

# THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1973

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE  
Bracknell, Berkshire



## 1. HISTORY

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

## 2. FORM OF PRESENTATION

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

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

## 4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations									
N dd ff	VV ww W	PPP TT	N <sub>h</sub> C <sub>L</sub> h C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> a pp	8N <sub>s</sub> C h <sub>sh</sub> s	RRT <sub>x</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 $\tau_T$ .	N <sub>h</sub> = Fraction of celestial dome covered by C <sub>L</sub> (or C <sub>M</sub> if no C <sub>L</sub> ). C <sub>L</sub> = 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). C <sub>H</sub> = 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>sh</sub> s = 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>1</sub> L <sub>2</sub> L <sub>3</sub>	Q <sub>c</sub> L <sub>0</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</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> τ <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>1</sub> L <sub>2</sub> L <sub>3</sub> = Latitude in tenths of a degree.	Q <sub>c</sub> = Quadrant of the globe (Table 17). L <sub>0</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</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.	I = Indicator figure. T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. τ <sub>T</sub> = The tenths figure of the air temperature.	3 = Indicator figure. P <sub>w</sub> P <sub>w</sub> = Period of waves in seconds. H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre.  This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	d <sub>w</sub> d <sub>w</sub> = Direction (in tens of degrees) from which waves come. P <sub>w</sub> = Period of waves (Table 16). H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre.  This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.	

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

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

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

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

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

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

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

## 2. FORM OF PRESENTATION (continued)

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

## 3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read “The Practice of Weather Forecasting” which may be purchased from H.M. Stationery Office, 49 High Holborn. (Price £1.05 net).
- Correction sheets will be issued weekly. These will contain corrected observations, where appropriate, for all stations with the exception of the following:—stations in Eire, Sule Skerry, Mull of Galloway, Kiltsea, Guernsey, Scilly.

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

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

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

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

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

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



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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.		
	01	Clouds generally dissolving or becoming less developed.			31				71	Continuous fall of snow flakes.			
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.			
	03	Clouds generally forming or developing.			33				73	Continuous fall of snow flakes.			
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				74	Intermittent fall of snow flakes.			
	05	Haze			35				75	Continuous fall of snow flakes.			
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				76	Ice prisms (with or without fog).			
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37				77	Snow grains (with or without fog).			
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				78	Isolated starlike snow crystals (with or without fog).			
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				79	Ice pellets type (a).			
	10	Mist.											
	11	Shallow fog or ice fog, in patches.											
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.											
	13	Lightning visible, no thunder heard.											
	14	Precipitation within sight, not reaching the ground or the surface of the sea.											
	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.											
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.											
	17	Thunderstorm, but no precipitation at time of observation.											
	20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	18			Squalls.				Fog not deeper than about 2 metres on land or 10 metres at sea.	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.
19		Funnel cloud(s)†	41	Fog or ice fog in patches.		81	Rain shower(s), moderate or heavy.						
			42	Fog or ice fog, sky discernible.		82	Rain shower(s), violent.						
			43	Fog or ice fog, sky not discernible.		83	Shower(s) of rain and snow, slight.						
			44	Fog or ice fog, sky not discernible.		84	Shower(s) of rain and snow, moderate or heavy.						
			45	Fog or ice fog, sky not discernible.		85	Snow shower(s), slight.						
			46	Fog or ice fog, sky not discernible.		86	Snow shower(s), moderate or heavy.						
			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.						
			48	Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.						
			49	Fog, depositing rime, sky not discernible.		89							
						90							

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

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

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

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

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

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

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

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

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



<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>h</sub>h<sub>s</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).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures    Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = 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	



## UNSETTLED

Following the slow northward passage of a ridge over the British Isles during 1st-2nd, a depression became slow-moving west of Biscay, with an associated frontal system crossing much of the country on 3rd and 4th. The depression transferred, on 5th, to the north of Scotland, where low pressure persisted till 7th, troughs within the associated westerly flow crossing all areas. Further frontal systems moved southeastwards over the U.K. on 8th and 9th, followed by a north-westerly flow on 10th. This backed slowly as a large anticyclone drifted east over France on 12th. A cold front moved erratically southwards over the U.K. on 13th, followed by a major pressure rise as an anticyclone in mid-Atlantic drifted towards Ireland. By 16th a large anticyclone was covering the North Sea, but a strengthening southeasterly gradient over the U.K. on 16th heralded the northward passage of weak fronts over England during 17-18th. From 19-22nd a large low complex was established southwest of the British Isles, and associated troughs influenced much of the country. By 23rd the low complex had transferred over the U.K. filling rapidly, and from 25-27th an extensive anticyclone established itself over western Europe. On 28th a shallow depression and associated thundery trough from Biscay moved northwards over England. A depression from the west of Ireland moved over Scotland on 29th, introducing an Atlantic flow over most areas, and its circulation influenced the U.K. till the end of the month.

On the 1st and 2nd Scotland had rain or showers while England and Wales were dry. During the evening of 2nd rain reached southwest England and spread north and east overnight and during the 3rd to affect the remainder of the U.K. The

rain area was followed over southern England by showers and thunderstorms. Further rain and showers with thunderstorms affected all areas from the 4th to the 7th although it was dry over southern England on the 4th. The 8th was cloudy with light rain or drizzle mostly in the west and north. On the 9th rain reached southern Scotland and Northern Ireland and spread slowly eastward across England and Wales. On the 10th showers were widespread with thunder in places and sleet or snow over hills in the north. Showers died out overnight and much of the 11th was dry. Further rain over Scotland and Northern Ireland on the 12th was heavy in places. Rain spread to all but the extreme south of England on 13th and was followed by showery conditions in Northern Ireland and Scotland. The rain cleared all areas of the country during the 14th and apart from showers in northeast Scotland the 15th and 16th were dry and sunny after early morning fog in the south. From 17th to 25th it was generally unsettled with outbreaks of rain occasionally heavy and accompanied by thunder. Coastal areas in the south and east were affected by fog and there were also patches of inland fog. The 26th was fine over most of England and Wales with long sunny periods, but Scotland and Northern Ireland had a little rain during the day. Unsettled conditions spread from the west on the 27th and affected most of the country for the remainder of the month with thunder at times. Mean monthly temperatures were near average everywhere. Rainfall was above average except in Northern Ireland and eastern Scotland and well above average in places most affected by thunderstorms. Sunshine was a little below average everywhere.

PLACE	TEMPERATURE										SUNSHINE								RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 2 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	16.3	+0.2	07.4	+0.7	24.1	27	-00.6	02	05	01	01	12.8	11	176	088	1880	315	1909	114	1932	15	19	03	060	130	1866	104	1886	04	1896	02	00	00
Thorney Island	15.5	-1.1	08.3	+0.8	21.5	26	02.1	15	03	00	00	14.0	15	186	085	1958	266	1959	176	1962	11	15	03	062	141	1941	103	1946	08	1959	02	00	00
Gorleston	14.0	+0.5	08.6	+0.5	19.0	30	04.1	11	01	00	03	13.9	16	199	095	1908	304	1919	127	1932	15	14	19	081	213	1915	099	1924	03	1940	02	00	00
Cardington	16.4	-0.4	06.7	+0.9	22.8	27	-00.3	02	07	01	02	14.2	16	181	094	1954	228	1956	134	1954	16	08	03	057	124	1953	101	1969	09	1970	04	00	00
Boscombe Down	15.7	-0.6	06.8	+0.3	21.8	26	00.9	07	05	00	01	13.7	10	183	092	1933	263	1948	149	1947	13	15	03	076	162	1931	112	1964	06	1944	02	00	00
Ross-on-Wye	16.1	-0.2	07.4	+0.3	23.0	26	00.7	15	04	00	02	14.2	15	163	088	1915	273	1948	104	1932	15	19	03	070	127	1859	158	1967	05	1896	03	00	00
Rhoose	15.0	-0.3	07.9	+0.8	21.7	26	00.4	02	04	00	02	14.2	15	167	079	1954	247	1955	145	1969	13	18	23	109	179	1954	148	1967	20	1961	04	00	00
Mount Batten	14.1	-1.0	08.7	+0.3	21.2	26	03.2	12	01	00	02	14.6	15	161	074	1921	318	1948	115	1932	13	28	18	089	146	1949	117	(a)	21	(b)	01	00	00
Elmdon	15.5	-0.2	06.9	+1.0	22.0	(a)	-00.4	02	05	01	03	13.9	16	171	092	1928	235	1948	083	1932	14	17	23	087	152	1933	170	1967	13	1944	05	00	00
Valley	15.0	+0.8	08.3	+0.5	22.3	27	02.2	15	03	00	01	14.4	14	173	078	1913	289	1948	154	1920	13	15	03	088	154	1946	123	1967	10	1970	02	00	00
Ringway	15.4	0.0	07.9	+1.5	23.3	27	01.2	02	02	00	02	14.3	(a)	170	096	1945	248	1959	120	1954	13	20	30	085	149	1929	144	1967	11	1970	03	00	00
Watnall	15.6	-0.2	07.1	+0.7	23.7	27	02.2	15	06	00	04	13.3	01	155	087	1948	235	1956	097	1969	17	13	03	075	142	1946	135	1969	12	1970	05	01	00
Finningley	16.0	-0.5	06.8	+0.4	23.6	27	-01.7	02	08	02	02	14.0	16	173	093	1958	228	1959	115	1969	15	13	03	057	127	1958	122	1967	09	1959	04	01	00
Tynemouth	12.1	-0.1	07.4	+0.2	17.0	30	03.1	11	03	00	04	15.0	16	170	099	1937	229	1940	124	1968	17	19	20	058	114	1864	151	(c)	09	(d)	01	00	04
Eskdalemuir	13.1	-1.1	04.5	+0.3	22.7	27	-03.6	15	09	04	06	15.1	16	134	077	1910	268	1935	079	1969	10	24	04	112	116	1910	236	1925	15	1936	02	02	00
Abbotsinch	13.8	-1.6	06.2	+0.1	21.1	26	00.0	02	06	00	04	13.3	16	139	075	1921	247	1946	106	1925	13	15	04	075	112	1921	156	1925	13	1935	01	01	00
Leuchars	12.7	-1.0	05.7	-0.2	19.1	26	-00.4	02	07	01	03	14.4	(b)	138	071	1922	256	1942	115	1967	16	14	04	059	105	1922	152	1969	14	1959	00	01	00
Dyce	12.7	-0.2	05.0	-0.1	20.7	27	-00.6	02	09	01	03	15.2	18	147	081	1925	225	1960	095	1969	14	10	04	041	058	1946	152	1969	15	1956	00	03	00
Stornoway	12.1	-0.3	05.5	-0.8	18.0	18	00.5	14	09	00	04	15.5	18	184	094	1880	279	1882	093	1944	10	20	29	079	136	1943	129	1958	24	1951	00	02	00
Aldergrove	13.8	-1.1	06.5	+0.4	19.5	26	-00.4	15	05	02	01	13.0	16	145	074	1927	295	1946	115	1933	13	11	29	065	094	1927	123	1945	21	(e)	00	01	00
(a) 26, 27											(a) 14, 16		(b) 16, 18					(a) 1969, 72 (e) 1939, 56					(b) 1959, 61		(c) 1906, 24			(d) 1888 1956					

Correction to MONTHLY SUMMARY No.208 APRIL 1973

RHOOSE: Days of snow or rain and snow 02

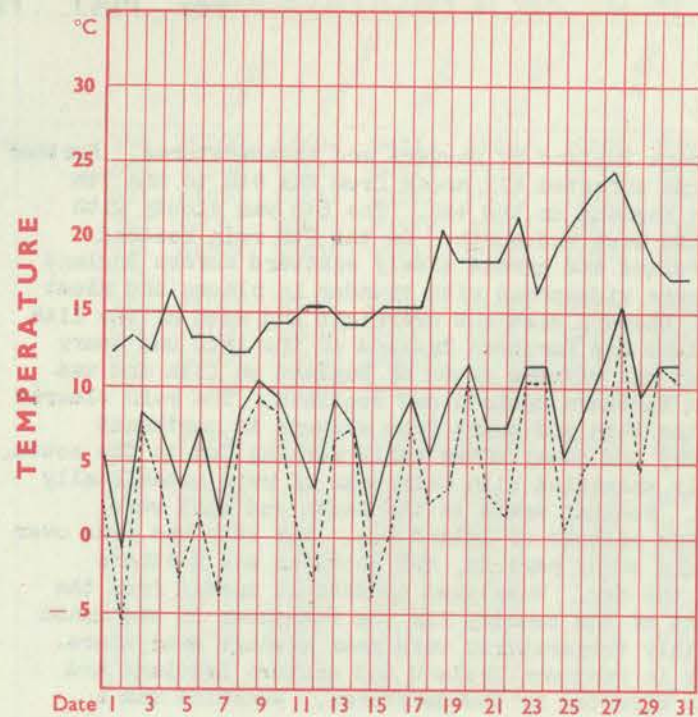
ALDERGROVE: Mean Min 2.8 difference from average -1.1

Rainfall: Total for month 153

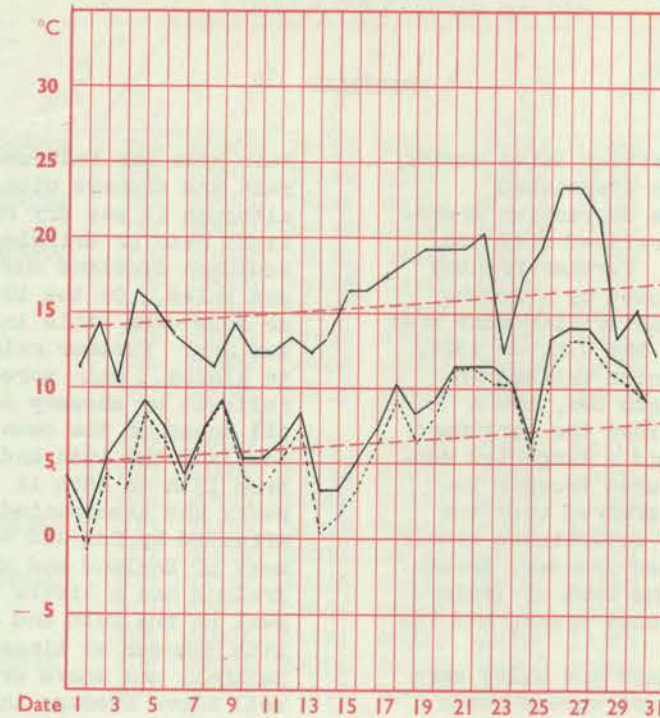
CARDINGTON: Sunshine Total 152 percentage average 094



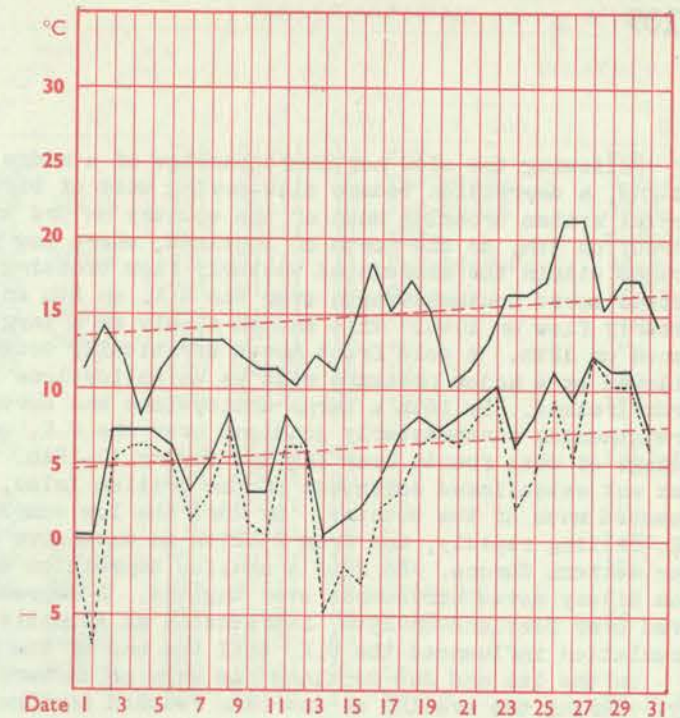
# LONDON (Kew)



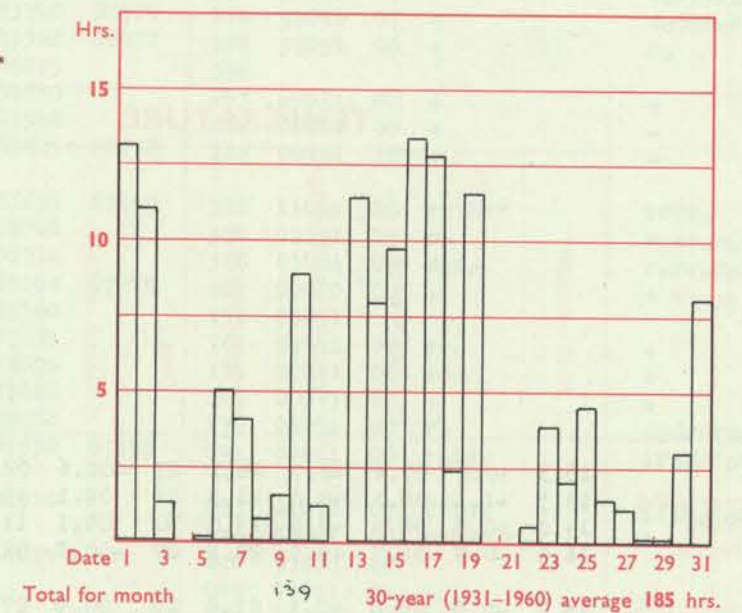
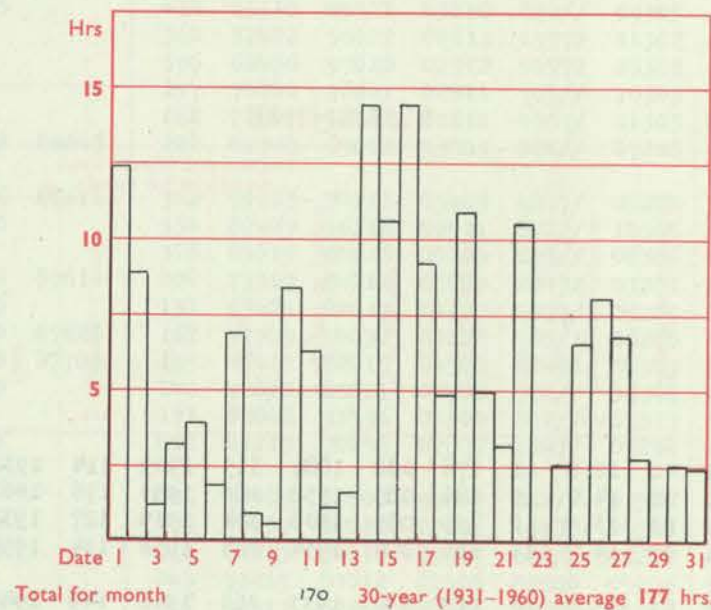
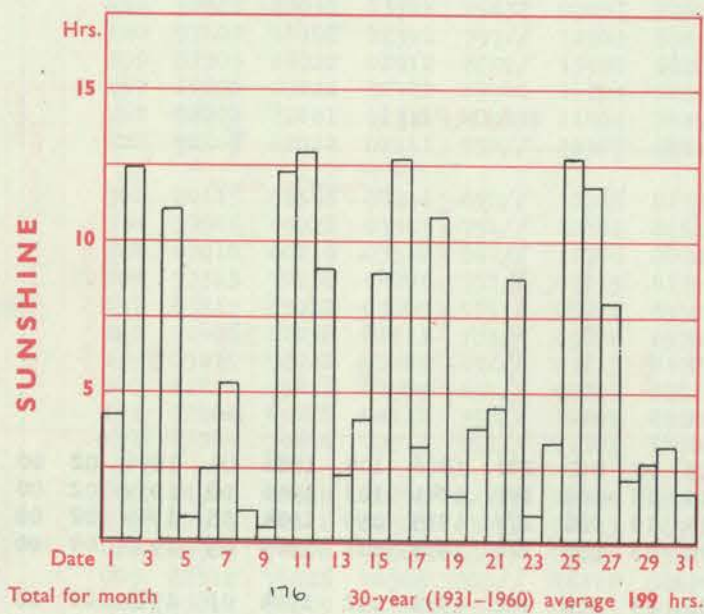
# MANCHESTER (Ringway)



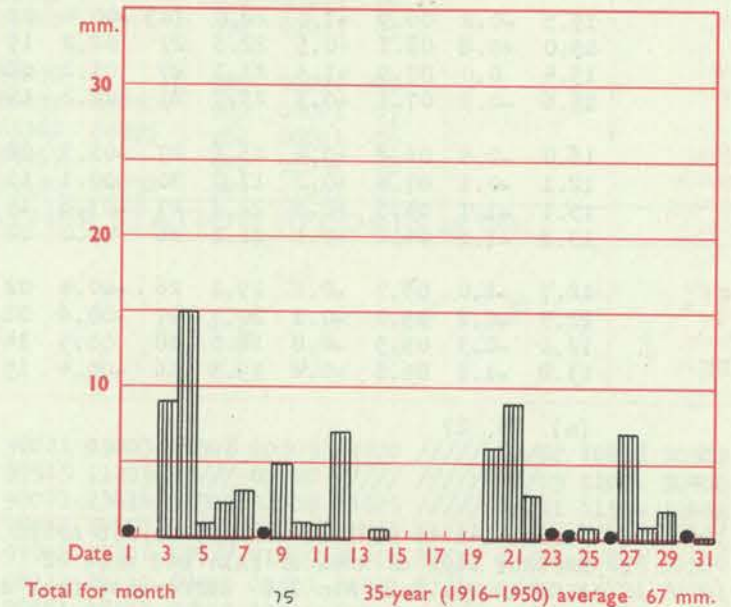
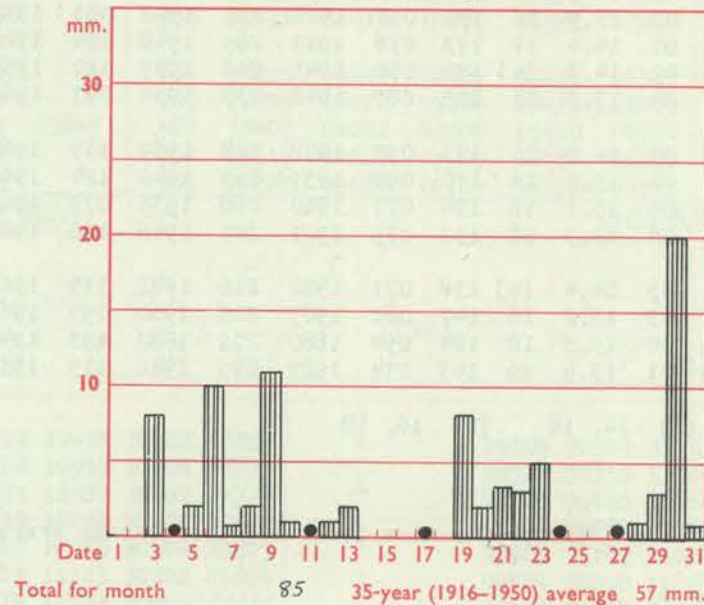
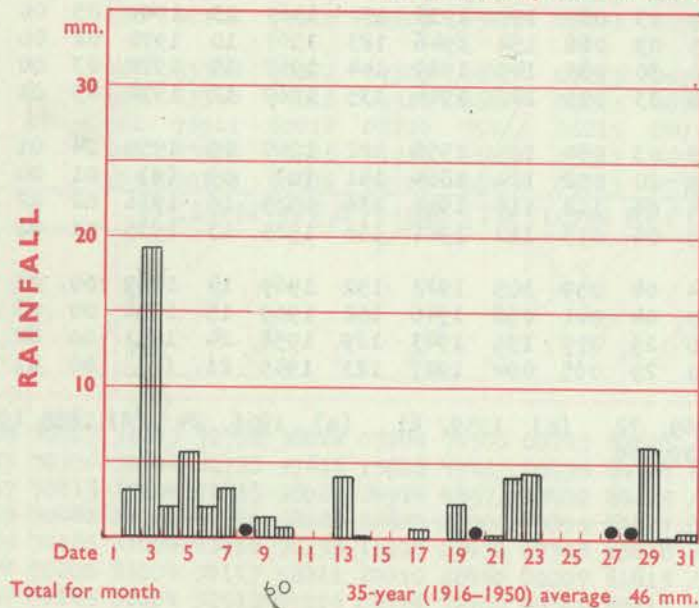
# GLASGOW (Abbotsinch)



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



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



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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

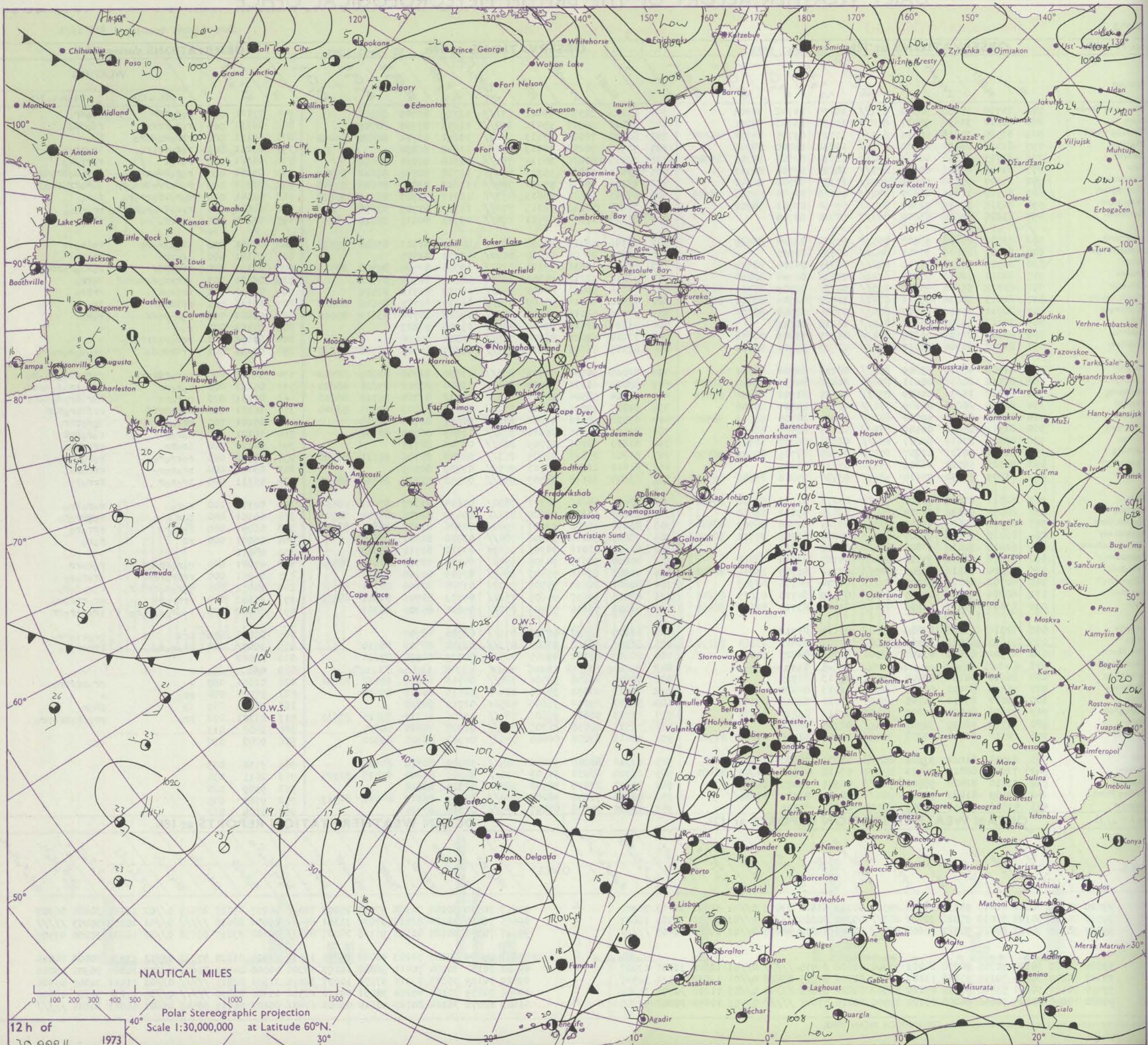
No. 40703

Date of Issue Tuesday 1 May 1973

Code FM 11.D		OBSERVATIONS at 12h. 30 April 1973										OBSERVATIONS at 18h. 30 April 1973										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	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	81715	34636	98310	871//	10735	84702	88703		746	82126	30596	94012	872//	11716	86703	88706		746	07121	000	r0r0rrr	rrdr									
Hurn	862	81612	30636	98711	872//	10730	86703	88706		862	82022	35516	95411	872//	11610	87703	88708		862	06131	000	r0r0rrr0	rdodd0									
Thorney Island	871	81520	30616	00411	852//	11727	83705	84708	88620	871	82020	70026	97113	6542/	10611	81714	86620	88458	871	05131	000	rRr0r0d0r0	ido									
Manston	797	81515	08634	02910	870//	10832	83700	88707		797	71714	70256	98713	786//	11818	86830			797	03151	002	r0r0rrr0	ir0pro									
Gatwick	776	81715	30616	00611	872//	11734	82704	84705	88707	776	72117	67026	96714	785//	11718	83825	87650		776	06141	000	r0r0r	r0rr0r0									
Kew	775	81409	40586	00311	873//	10835	85708	88712		775	72014	74016	95915	4547/	11718	82716	83622	87359	775	03151	000	r0r0rd0r0d0r0	d0r0d0r0r0r0									
Heathrow	772	81607	35636	00611	7732/	10735	87708	88540		772	72114	75256	95914	785//	11617	82820	85624	87640	772	03151	000	r0r0rr0rd0r0	d0r0rr0prqr									
Honington	586	81512	17636	01610	872//	07740	82705	85706	88709	586	81817	57616	95813	853//	12717	83707	86712	88628	586	02141	000	d0r0-r0rr0r0	r0r0									
Wattisham	590	81316	12616	02309	870//	09734	83701	88702		590	71617	50616	96713	752//	12719	87705	87650		590	04041	000	r0r0fd0r0rrr0r0	ir0r0r0									
Gorleston	497	81220	08616	03609	873//	08740	88708			497	81724	48616	97711	884//	09723	86815	88620		497	11112	000	r0rrr0	r0r0r0									
Aberporth	502	83502	60616	97608	855//	05724	83620	88625		502	73106	66216	95507	783//	05301	81707	85810	87625	502	04091	002	ir0r0r0rr	rrr0r0									
Ross-on-Wye	627	80905	24636	97309	8032/	08736	88508			627	82605	24606	92510	8022/	09500	88505			627	13121	000	ir0rr	rrr0									
Filton	628	81309	45636	97710	872//	08835	84704	88707		628	82417	38616	93311	6722/	10508	82704	85708	88515	628	07131	000	rrr0Rdr	r0Rd0r0rrr0r0									
Rhoose	715	81011	32616	97209	6722/	08733	86704	88510		715	72814	50216	94009	38271	08314	81704	87362		715	09121	003	drrrr0r0d0r0f	r0rr0									
Chivenor	707	81212	56606	95610	853//	08736	82709	85711	88645	707	73015	80216	96608	754//	06229	82712	87624		707	07111	001	rrr0r	rrr0r0									
Mount Batten	827	81613	28636	95511	6722/	11729	82704	86708	88545	827	72918	61016	97609	753//	05339	82709	85612	87622	827	10111	001	rrr0r0	ir0									
St. Mawgan	817	80212	09616	95707	870//	07724	87700	88704		817	73016	63016	98508	783//	03228	82708	83814	87618	817	08081	006	r0r0rrff	r0r0									
Scilly	804	80113	58616	96607	855//	06618	88623			804	53216	81026	99609	42502	05220	84823			804	07101	037	r0	+									
Culdrose	809	80107	22636	95309	872//	09727	83703	88708		809	72914	69026	98808	755//	03334	87620			809	08090	018	rrr0r0rrr0r0	+									
Guernsey	894	81720	20506	98911	870//	11713	85701	88702		894	82319	56616	97911	872//	11305	84703	85708	87620	894	03131	001	ir0rd0d0	ir0d0r0r0									
Elmdon	534	81408	45635	99009	853//	08736	82706	88611		534	82015	50586	91412	863//	11630	82706	85707	88709	534	14122	000	r0r0rdrrrr0	r0r0rRd0r0-r0									
Cardington	559	81510	28636	00011	854//	10836	84615	86620	88630	559	82016	61216	93914	854//	11824	83712	85620	88630	559	05141	000	r0r0rr	r0r0rr0d0d0d									
Wittering	462	81311	16636	00609	852//	08737	81704	86706	88614	462	81814	58506	92813	853//	12732	83708	86712	88616	462	07131	000	r0r0rr	Rdr0Rr0d0d0r0									
Watnall	354	81210	20636	00109	872//	08735	84705	88708		354	81813	19656	91311	5722/	11640	83703	84705	88540	354	16121	000	r0r0Rrrf	rrfd0r0Rdr									
Shawbury	414	81005	26616	99008	852//	07831	82705	83711	88620	414	83512	34616	92608	872//	08617	84704	88707		414	09101	000	rrr0r0	d0r0rRr0									
Finningley	360	81312	25616	00509	872//	08737	86705	88708		360	81408	14636	91211	872//	11747	86703	88706		360	10121	000	r0r0r	r0r0rrr									
Kilnsea	396	81428	24616	02607	854//	06726	86710	88625		396	81618	16506	93309	864//	09742	88710			396	04122	000	ir0rr	rrrid0ir									
Leeming	257	81507	30626	01307	6722/	06728	81705	86709	88550	257	81202	25636	92609	853//	08740	85706	86711	88620	257	07092	000	r0rr0r0	r0r0rrr									
Tynemouth	262	81623	58028	02207	855//	07716	88625			262	81412	12616	94507	8052/	07739	88525			262	03092	000	pr0r0r0	rrr0r0									
Carlisle	222	81609	57032	99610	5857/	03724	84828	83358	88462	222	83607	36618	94007	854//	06732	82713	84618	88630	222	06111	000	pr0r0r	rrr0r0									
Valley	302	82011	60606	98310	4542/	03818	81618	83626	88462	302	80402	64606	94707	7832/	05614	81707	87625	88550	302	02111	000	r0r0	r0r0r0									
Ringway	334	80905	50636	99709	854//	07829	85612	88650		334	83107	10636	92509	871//	09630	82702	85704	88708	334	10101	000	rrr	r0rr0r0									
Squires Gate	318	81410	40606	99509	6732/	07723	82706	86709	88460	318	83210	45636	93607	5542/	06626	81712	85635	88550	318	06091	000	r0r0r	rrr0r0									
Ronaldsway	204	82010	60616	99007	853//	05809	81706	85711	88620	204	73602	70216	94806	784//	03720	81712	86645		204	06081	000	rr	r0r0									
Mull of Galloway	131	81812	70616	98806	874//	05607	88718			131	51101	81016	94905	3647/	03718	83715	85360		131	05071	000											
Eskdalemuir	162	81712	56606	95508	3542/	05725	83618	88462		162	80000	56636	94705	6542/	04725	82710	83625	88542	162	07081	000	r0r0rdrd0r0rr	r0r0rr									
Prestwick	135	81604	64616	99805	883//	03712	81709	83814	86622	135	71208	69616	95505	2847/	03719	81710	87458		135	06061	000	rrr0r0r0	ir0r0r0									
Abbotsinch																																

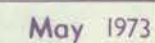


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





## 48-52





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

Code FM I.I.D		OBSERVATIONS at 00h.								1 May 1973		OBSERVATIONS at 06h.								1 May 1973		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> 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> 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> 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	12613	81016	01805	15400	02133	81816			746	73008	80031	06204	30912	02220	83465	86072		746	00031	01	+									+	
Hurn	862	02410	65015	02906	00900	03236				862	52606	82031	06705	30932	03227	83364	85075		862	00041	01	+									+	
Thorney Island	871	22716	75015	02108	25300	05235	81706			871	72611	82031	06707	38506	04225	81820	83657	87270	871	00071	04	+									+	
Manston	797	42419	80011	00111	45400	08214	81615	84650		797	62410		58006	30938	03124	83360	86272		797	00061	04	+									+	
Gatwick	776	72612	70026	00809	755//	06230	83622	87630		776	72507	80021	06105	50958	04221	85362	87275		776	00041	01	+									+	
Kew	775									775	72309	80022	05806	10931	02228	81360	87075		775	97051	02	ir	o								+	
Heathrow	772	62511	70018	00109	654//	05134	83618	85630		772	72210	82031	05306	00908	03222	87275		772	97051	03	ro										+	
Honington	586	82418	66216	97411	855//	07327	88620			586	62411	75031	03705	00906	03230	86275		586	97051	03	ro	ir	o								+	
Wattisham	590	82320	70026	97911	854//	07323	81615	88628		590	52314	80021	04105	10932	03227	81362	85075		590	97041	02	ro									+	
Gorleston	497	82120	66022	96213	855//	09207	88625			497	42012	66010	03207	25630	03209	82630		497	00060	02	+										+	
Aberporth	502	32819	70031	99506	38400	03224	81818	83644		502	52915	81031	04805	52500	02321	85820		502	00041	02	+										+	
Ross-on-Wye	627									627	22403	77021	04903	11501	01227	81825		627	00031	50	+										+	
Filton	628	42512	80806	00507	42400	03123	84819			628	52608	82038	05605	12506	00123	81822	85270		628	97051	03	pro									+	
Rhoose	715	32618	80021	00107	38400	03114	81818	83628		715	53007	82031	05904	11404	02122	81818	85072		715	00031	50	+									+	
Chivenor	707	42820	84021	02308	48500	02322	82825	83635		707	53011	80031	06407	52501	02216	85826		707	00061	03	+										+	
Mount Batten	827	52414	78031	04007	52400	04221	85818			827	60000	74011	07604	11432	03316	81818	86070		827	00031	01	+									+	
St. Mawgan	817	42918	80011	04307	42500	02323	84820			817	73209	81038	07506	52536	01215	85828	86270		817	97051	03	pro									+	
Scilly	804	23119	81020	05808	22500	03228	82823			804	53209	81031	07807	22501	02213	82820	85075		804	00071	03	+									+	
Culdrose	809	22814	60010	04506	18502	02221	81820			809	63008	72031	07004	38572	01304	81825	83359		809	00030	52	+									+	
Guernsey	894	22613	81016	02907	22500	03223	82826			894	63207	82022	07207	4857/	03107	82822	84640	86362	894	00061	04	+									+	
Elmdon	534	02414	68016	98006	00900	03130				534	32409	66030	03604	00902	02232	83072		534	97041	00	do	ro									+	
Cardington	559	42618	61016	98408	45400	05241	81618	84638		559	62514	61031	04305	00906	03230	86270		559	91041	02	dd	ir	o								+	
Wittering	462	82609	62026	97008	854//	06145	84712	88625		462	52312	75031	02905	00901	02229	85075		462	91041	02	do	ro	id	o							+	
Watnall	354	82510	48215	96406	873//	05134	84707	88710		354	22413	66021	02304	15501	01236	81625		354	91031	01	do	do	-ro								+	
Shawbury	414	52407	68036	97204	38502	03117	81824	83630	85075	414	10000	80018	03504	12500	01341	81825		414	91021	51	pro										+	
Finningley	360	82612	57026	94707	854//	05135	85618	88632		360	32514	70028	99905	38500	02233	82825		360	91041	50	pro										+	
Kilnsea	396	82720	58026	92709	864//	07226	88710			396	42625	66011	98506	30971	02224	83360		396	92051		ir										+	
Leeming	257	52614	82016	92207	58400	04113	81816	85650		257	22710	75258	97304	29400	01230	81912		257	93031	01	pro										pro	
Tynemouth	262	72610	61026	91206	756//	06602	87630			262	32620	74028	93905	35600	01217	83630		262	93031	01	ro	ro									pro	
Carlisle	222	62508	62216	92604	684//	03603	82711	83818	85640	222	22422	80018	96304	28430	01330	81713		222	96031	01	ro	ro	pro								pro	
Valley	302	43017	70016	97306	42400	02217	81712	84818		302	32918	75021	03106	32400	01226	83814		302	02051	02	ir	orr									+	
Ringway	334	12409	59016	96006	18400	03119	81815			334	62411	70038	01705	624//	01237	86816		334	91041	03	pro										pro	
Squires Gate	318	82517	56818	94806	883//	04007	82708	85812	88640	318	52524	75018	00606	52500	02233	85820		318	92061	04	pro	pr									+	
Ronaldsdown	204	62814	70018	95105	684//	02103	82712	83816	85635	204	12718	84021	00605	18500	01230	81820		204	01041	01	ph	ro	pr								+	
Mull of Galloway	131	82321	83898	93804	835//	04702	82925	88630		131	32626	81018	97904	21560	03224	82828	83360		131	03031												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

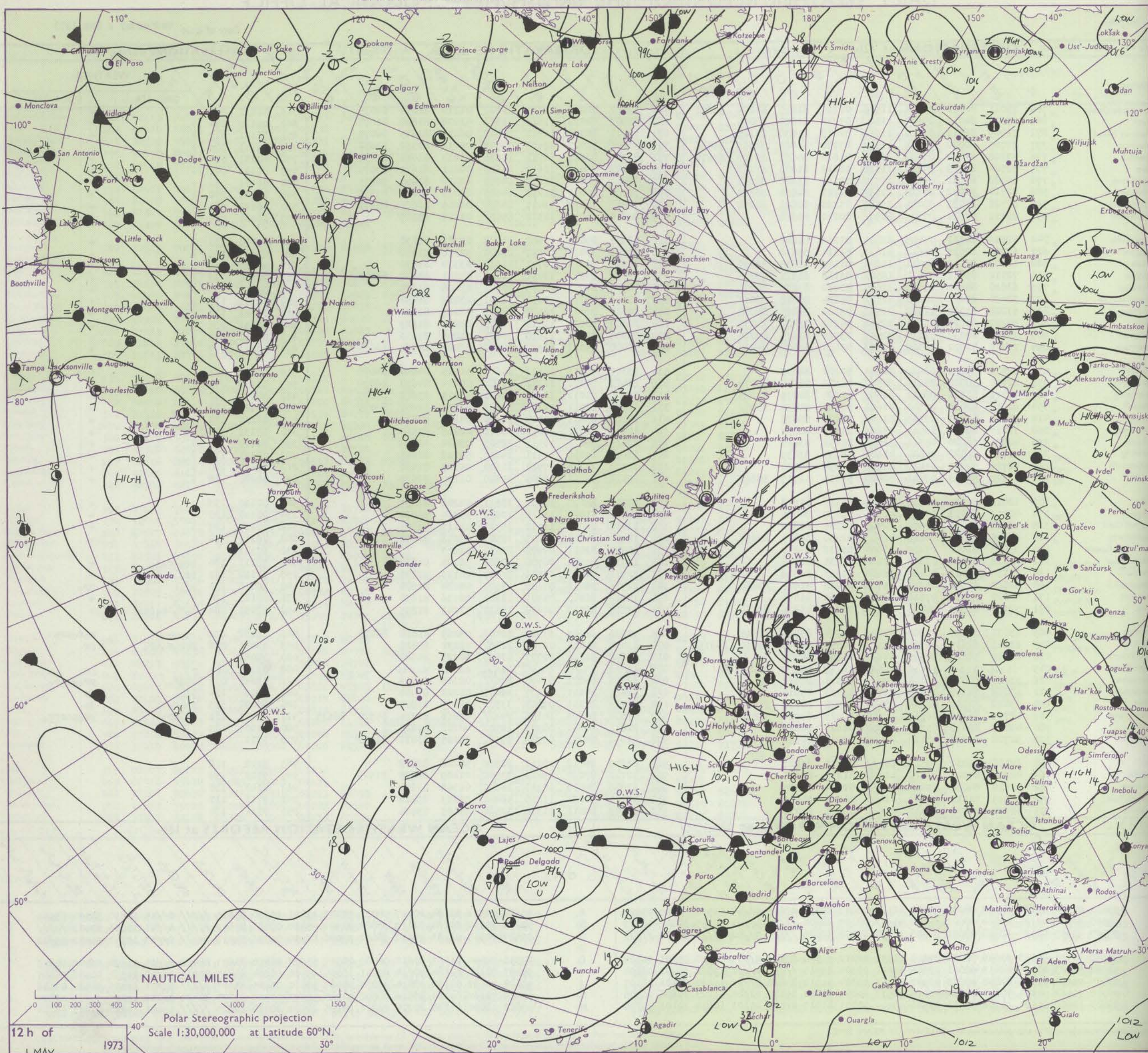
No. 40704

Date of Issue Wednesday 2 May 1973

Code FM II.D	OBSERVATIONS at 12h. 1 May 1973										OBSERVATIONS at 18h. 1 May 1973										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>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> 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 x T <sub>E</sub>	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73011	82022	09311	11508	01216	81825	84274	86078	746	63002	80012	11511	21602	01210	82830	86075		746	00131	087	+	+		
Hurn	862	73210	84012	09611	11502	03014	81828	85075		862	62907	82022	11313	11602	51008	81830	86075		862	00130	074	+	+		
Thorney Island	871	72909	86012	09611	11638	02013	81830	87268		871	72011	80022	11911	24602	06210	82645	86070		871	00131	017	+	+		
Manston	797	82705	80022	09409	11577	03120	81825	83359	88465	797	71506	72022	12609	70978	04213	82360	87464		797	00101	000	+	+		
Gatwick	776	73108	81022	09209	45738	01016	84656	85360	87270	776	73303	82022	11712	14638	01210	81640	87270		776	00131	018	+	+		
Kew	775	72504	80022	09210	11438	01115	81818	87272		775	73102	76012	11612	14608	00211	81635	87075		775	00121	041	+	+		
Heathrow	772	82908	81032	09311	11537	02117	81828	88270		772	62802	81012	11612	14608	02210	81640	86275		772	00131	031	+	+		
Honington	586	82714	81022	08110	21637	01122	82834	88272		586	72907	80012	11212	14608	00215	81642	87275		586	00121	042	+	+		
Wattisham	590	82712	80022	08409	21537	03220	82822	88270		590	72803	75022	11411	24608	02215	82635	87270		590	00121	031	+	+		
Gorleston	497	82711	58021	07909	80977	00220	88360			497	80610	60032	11312	85577	01218	88625			497	00130	039	+	+		
Aberporth	502	12809	84021	09708	12501	03220	81825			502	12905	89020	11608	11602	03203	81830			502	00090	133	+	+		
Ross-on-Wye	627	62707	82021	08611	51671	52214	85830			627	23402	83021	10812	28600	52210	81830			627	00131	036	+	+		
Filton	628	62608	82012	09711	11602	01116	81835	86070		628	22610	80011	11711	11631	03310	81830			628	00120	118	+	+		
Rhoose	715	72712	85011	09810	12501	03118	81825	87075		715	32711	83011	12010	11601	04211	81832	83072		715	00110	037	+	+		
Chivenor	707	62810	84022	10710	32604	03120	83832	86075		707	12908	84011	12509	00902	03208	81075			707	00111	133	+	+		
Mount Batten	827	72010	85022	10611	62502	05214	86820	86075		827	13209	89011	11612	11601	03006	81832			827	00131	117	+	+		
St. Mawgan	817	63208	81022	11009	21502	03214	82825	85070		817	10107	87011	12509	18602	02109	81830			817	00101	123	+	+		
Scilly	804	50202	81021	11211	32502	05214	83823	83075		804	20603	82021	12510	12502	04207	81823			804	00131	099	+	+		
Culdrose	809	73414	82032	11210	32502	03320	83825	87070		809	20303	82021	11810	15601	01004	81630			809	00110	122	+	+		
Guernsey	894	73410	83022	10309	11577	03014	81824	86460		894	70000	83022	11909	50932	03005	85360	86075		894	00101	047	+	+		
Elmdon	534	52812	80021	08410	42601	50220	84835			534	53302	75012	11111	44602	51215	84640	84075		534	00131	129	+	+		
Cardington	559	82910	70022	08610	34507	01121	83620	88270		559	63402	74022	11312	45602	00214	84630	86070		559	00130	073	+	+		
Wittering	462	72712	81022	08011	21608	00224	82835	87275		462	52909	81012	11212	34602	50215	83640	85075		462	00131	132	+	+		
Watnall	354	62912	82021	07710	41601	51226	84835	83072		354	32907	82011	11311	21602	01218	82840	83075		354	00120	133	+	+		
Shawbury	414	52914	84021	07910	51601	02220	85835			414	20106	85011	11110	21600	05213	82838			414	00131	123	+	+		
Finningley	360	32717	80011	06511	34601	01129	82835			360	12912	81011	10611	11601	00218	81845			360	00131	136	+	+		
Kilnsea	396	42824	66020	05511	32501	01236	83825			396	32815	66020	10111	22501	03224	82825			396	00130	137	+	+		
Leeming	257	42716	86028	04809	48600	50235	83835			257	12615	89010	09311	14600	50119	81645			257	00121	137	+	+		
Tynemouth	262	42726	74021	01410	41600	01238	84830			262	12820	74020	07911	11600	02225	81830			262	00121	140	+	+		
Carlisle	222	52720	85028	03211	52400	51234	81717	85825		222	22414	85011	08809	22600	01120	82830			222	00120	128	+	+		
Valley	302	12816	84020	08610	12400	01226	81818			302	12217	88020	11009	18631	04208	81832			302	00110	139	+	+		
Ringway	334	42717	80018	07609	41501	00230	84825			334	23011	81021	11210	12602	53214	81830			334	00110	123	+	+		
Squires Gate	318	32618	82021	07509	32500	03234	83822			318	12412	86020	11110	18501	03113	81825			318	00110	127	+	+		
Ronaldsway	204	32615	88010	06810	32500	02230	81825	83830		204	12211	84010	10209	18500	05216	81825			204	00111	134	+	+		
Mull of Galloway	131	33020	81020	05409	32600	01232	83830			131	30000	82011	09909	23570	01217				131	97111					
Eskdalemuir	162	22730	83018	02009	22400	52235	82818			162	12516	89010	08708	12600	56125	81832			162	92111	124	pr <sub>o</sub> pr <sub>o</sub> so	+		
Prestwick	135	23118	83011	03409	28400	00233	81818			135	22911	84030	08809	28600	00119	82830			135	91110	131	pr <sub>o</sub>	+		
Abbotsinch	140	42822	82258	01210	49400	03238	81916	83822		140	22716	86018	07609	23500	00224	81920			140	97110	131	pr <sub>o</sub>	pr <sub>o</sub>		
Leuchars	171	32827	86011	07810	18642	01254	81835			171	12719	86010	05909	18600	02136	81830			171	00121	124	+	+		
Dyce	091	72934	80807	04406	68437	01269	85816	83630		091	12819	86018	04208	18630	51243	81835			091	97091	086	ro <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	+		
Lerwick	005	83531	32697	82602	57327	02304	85706	88515		005	73021</														



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

Obscured  
ring or  
tful data.

OTHER  
Weather

ale

and  
izzle

and snow

shower

and snow  
ower

shower

shower

Thunderstorm

WIND  
Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

Additional  
ther add  
48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

Obscured  
fing or  
ctful data.

OTHER  
Weather

ale

and  
izzle

and snow

shower

and snow  
ower

shower

shower

understorm

IND

Wind  
speed  
(knots)

Calm

1-2

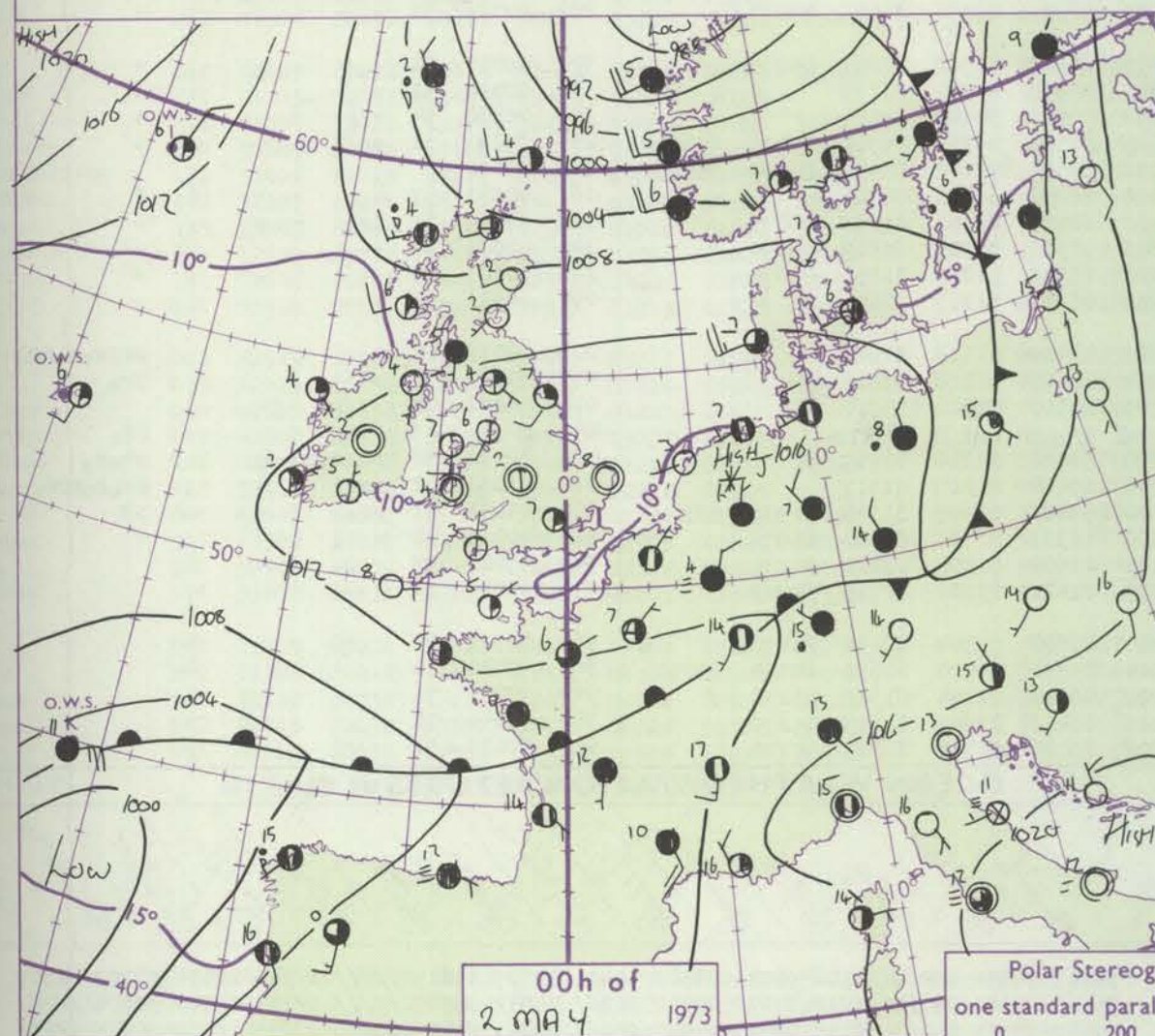
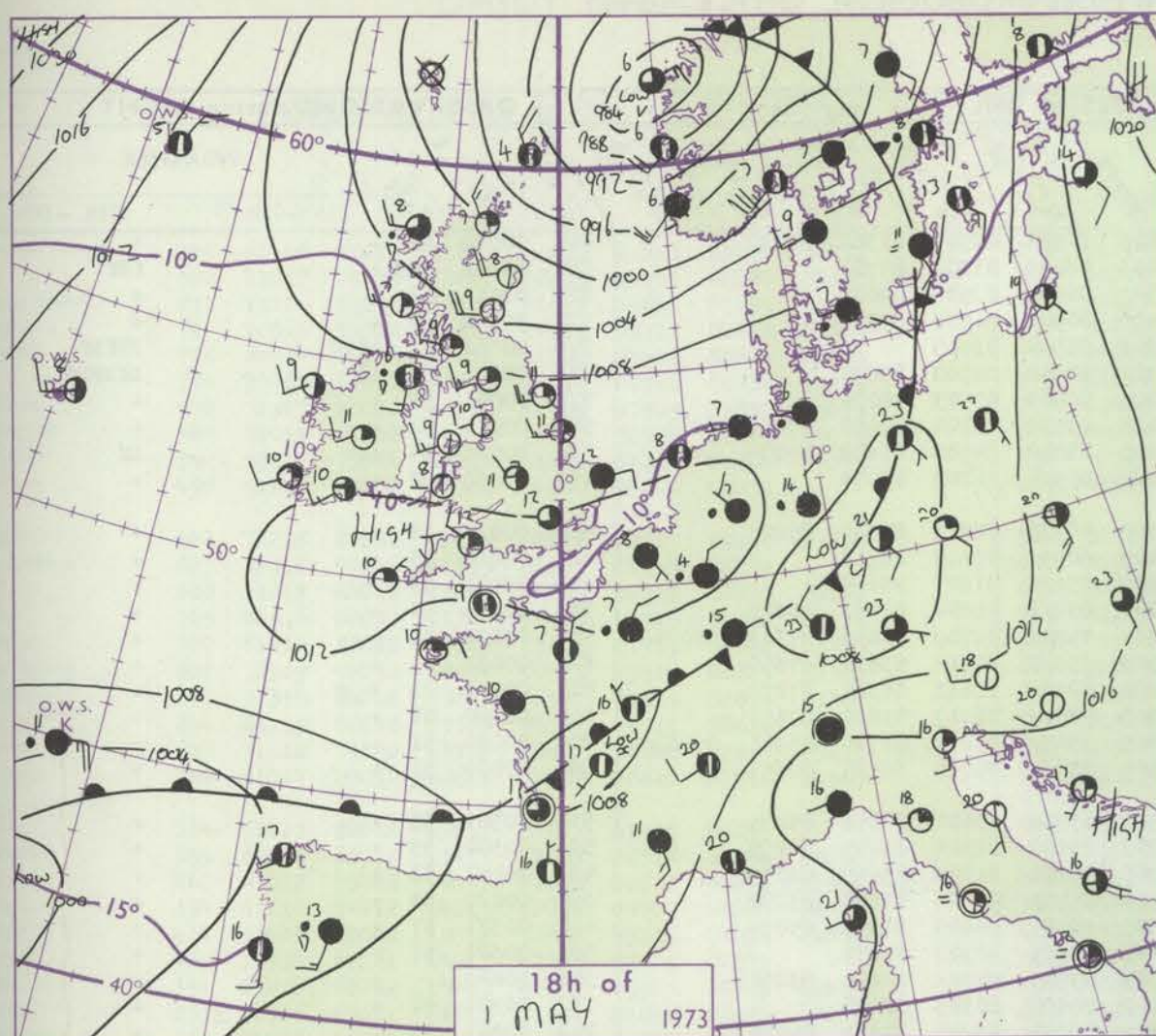
3-7

8-12

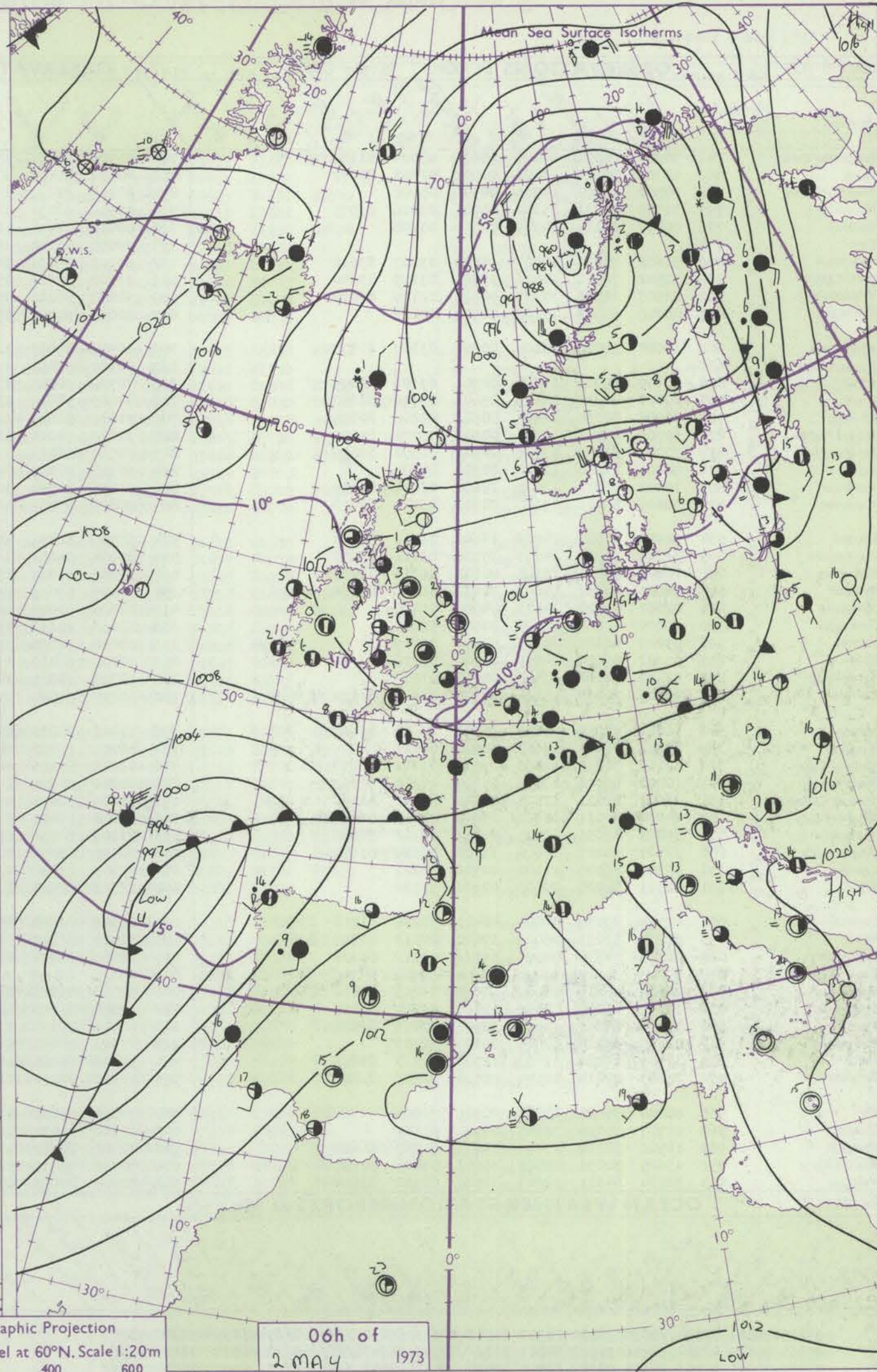
13-17

Additional  
er add

48-52



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



Issued at midday: Tuesday 2 May 1973

## GENERAL SYNOPTIC DEVELOPMENT

During the past 14 hours the depression near northeast Scotland has moved northeast to northwest Norway filling slowly and the associated frontal troughs moved east over southern Scandinavia and northwest Europe but became slow moving over France as the low west of Portugal moved northeast. A weak high cell formed in the ridge of high pressure over southern areas and this has moved northeastwards to northwest Germany

with a ridge of high pressure over northern England. During the next 24 hours the low west of Portugal is expected to continue moving northeast towards the southwest Approaches with a frontal trough moving northwards from France over southern England and into northern Germany. The high over northwest Germany is expected to continue moving slowly eastwards.



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

Code FM I.L.D		OBSERVATIONS at 00h. 2 May 1973										OBSERVATIONS at 06h. 2 May 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> C <sub>L</sub> h <sub>C</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> C <sub>L</sub> h <sub>C</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	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	30000	66031	14005	15601	03004	81635	83075		746	70908	56051	13805	10936	04503	81364	87272		746	00031	51	+		+			
Hurn	862	10302	80011	13603	00901	02206	81070			862	40102	02420	13403	46100	03302	84702			862	00511	55	+		f ff			
Thorney Island	871	00502	19101	14505	00900	05206				871	40205	76020	13503	00901	02506	84072			871	00011	53	+		+			
Manston	797	31705	70031	15104	00901	02006	83075			797	50506	64031	14805	00901	04504	85075			797	97001	54	+		+			
Gatwick	776	00000	20111	14904	00900	03108				776	00000	01444	14301	00900	01505				776	00501	53	1ff f		FF f 1f			
Kew	775									775	70000	56284	14302	00902	02500	87075			775	00511	56	1f		1f 1FF f			
Heathrow	772	31602	70031	14407	35601	03207	83640			772	60103	56031	14405	00902	03503	86075			772	00041	53	+		+			
Honington	586	32502	70011	14506	35700	03109	83650			586	71502	30051	15105	25732	03104	82650	87075		586	00020	52	+		+			
Wattisham	590	22103	62021	14705	00902	02109	82070			590	50000	56111	15105	15702	04500	81650	85075		590	00031	54	+		1f			
Gorleston	497	00000	64011	15108	00900	05214				497	30000	60051	15407	00904	06202	83075			497	00050	52	+		+			
Aberporth	502	10000	88020	14104	00902	03107	81075			502	60905	89011	12506	40978	52711	84465	85275		502	00020	52	+		+			
Ross-on-Wye	627									627	70501	63021	13403	60931	01610	86358			627	00010	53	+		+			
Filton	628	10000	65020	14204	00901	03106	81075			628	70702	50051	13602	756/1	01607	87645			628	00020	53	+		+			
Rhoose	715	20000	82030	14104	25601	03306	82640			715	70605	58011	13004	652/1	01604	81703	86645		715	00000	54	+		+			
Chivenor	707	40905	80030	14403	00902	02206	84075			707	71006	82021	12304	15751	01709	81656	85363	86075	707	00021	52	+		+			
Mount Batten	827	50705	74031	13705	00901	03104	85070			827	70805	74021	11507	756//	04712	83630	87650		827	00031	01	+		+			
St. Mawgan	817	20704	81030	13706	00902	01500	82075			817	70907	82021	11205	60978	01611	86360	87270		817	00041	01	+		+			
Scilly	804	00806	82010	12908	00900	05705				804	70910	82021	09508	785//	06717	81820	87650		804	00060	02	+		+			
Culdrose	809	10402	72011	13205	15600	02204	81635			809	71008	81021	10807	5547//	05612	81710	85645	87462	809	00030	51	+		+			
Guernsey	894	30606	83011	13105	00902	03400	83075			894	70812	83021	10507	756//	05716	83635	86645		894	00030	53	+		+			
Elmdon	534	10000	68011	14702	14600	01212	81645			534	60000	62031	14501	15732	51500	81656	85075		534	00501	55	+		+			
Cardington	559	31302	66011	14603	35700	03111	83650			559	80904	56051	14703	15607	02501	81645	88270		559	00500	55	+		+			
Wittering	462	10000	70011	15105	00901	01214	81075			462	70205	61031	15005	55601	01500	85645	84075		462	00041	53	+		+			
Watnall	354	20000	48050	15003	20930	52210	82362			354	60505	59031	15304	25701	01301	82650	83080		354	00020	53	+		+			
Shawbury	414	02002	81020	14403	00900	01210				414	50000	70031	14500	10982	50603	81359	85075		414	00531	57	+		+			
Finningley	360	00000	40040	14700	00900	52214				360	20000	22110	15400	00901	50303	82075			360	00521	57	+		+			
Kilnsea	396	03207	66020	14305	00300	01215				396	30000	58020	15005	15541	04301	81625	83075		396	00040		+		+			
Leeming	257	01902	89020	14005	00900	01216				257	20000	66010	15102	00902	00305	82070			257	00501	54	+		+			
Tynemouth	262	02503	74020	13506	00900	03223				262	52303	58021	14704	30944	03205	83359	85075		262	00041	53	+		+			
Carlisle	222	31305	70030	13104	38500	03114	81822	83645		222	60000	75031	14003	18542	02304	81822	86074		222	00020	53	+		+			
Valley	302	11811	82010	13607	15700	04108	81650			302	51006	85031	13405	20932	01501	82362	85075		302	00040	01	+		+			
Ringway	334	00903	65020	14604	00900	52111				334	30000	75030	14803	00902	52301	83075			334	00010	51	+		+			
Squires Gate	318	12109	70030	14406	15700	03212	81650			318	41007	50100	14501	00902	50301	84072			318	00510	54	+		+			
Ronaldsway	204	10000	82018	13103	15700	01212	81650			204	70202	80031	13505	763/2	04302	84708	86710	85075	204	97001	52	pro		+			
Mull of Galloway	131	11601	82011	12605	10940	04212	81360			131	52105	82031	13106	13571	05101	81925	83360	85075	131	00050							
Eskdalemuir	162	20000	80011	13700	25600	53213	82635			162	80000	23021	14402	860//	50303	88701			162	00531	57	+		f			
Prestwick	135	81803	80031	12405	857//	03116	88650			135	61304	84036	13402	18501	01306	81822	86075		135	97010	51	ir <sub>o</sub>		+			
Abbotsinch	140	12705	84020	11802	15700	50116	81650			140	60000	60041	12803	38501	01305	81822	86070		140	00001	57	+		+			
Leuchars	171	02307	86020	11102	00900	50221				171	32305	83030	13201	15741	51209	81650	83075		171	00501	55	+		+			
Dyce	091	02511	84020	09502	00900	52122				091	12308	82010	12003	00901	51313	81075			091	00511	55	+		+			
Lerwick	005	42714	80038	02804	48401	52226	81818	83641		005	12306	83268	05402	19400	01216	81912			005	03012	00	+		prpr <sub>o</sub> s <sub>o</sub> pro			
Wick	075	32312	82031	06003	39400	00212	81915	83645		8																	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

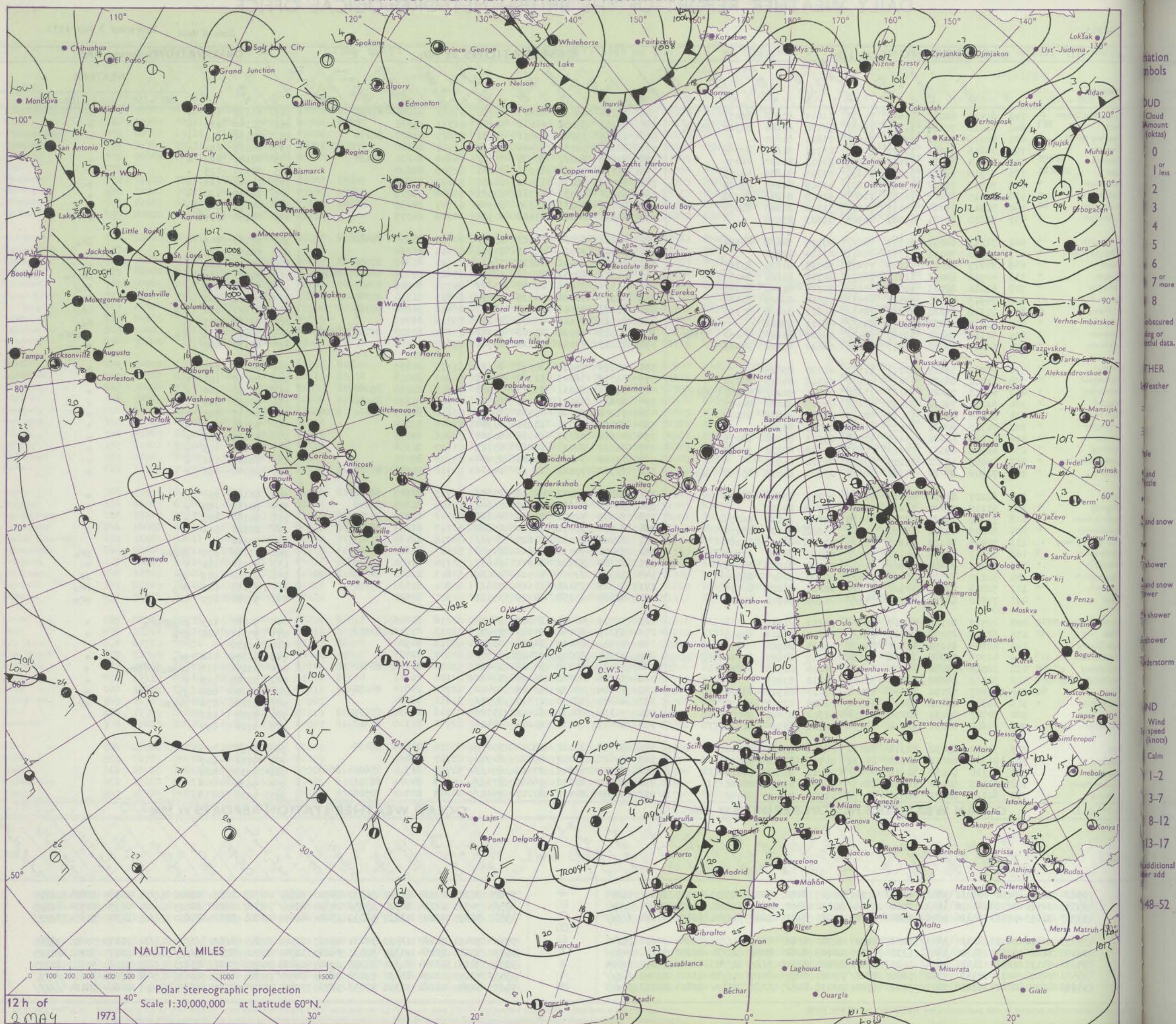
No. 40705

Date of Issue Thursday 3 May 1973

Code FM II.D	OBSERVATIONS at 12h. 2 May 1973										OBSERVATIONS at 18h. 2 May 1973										OBSERVATIONS during DAY				
Station	iii	Nddrf	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</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	Nddrf	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</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>e</sub>	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	61416	82012	11613	11632	01813	81840	86072		746	61114	62031	08813	35732	03712	81650	83656		746	00150	101	+	+		
Hurn	862	61012	70034	11611	28532	04710	82820	83362	85075	862	61212	57051	08812	50972	06711	85360			862	00140	082	+	+		
Thorney Island	871	41016	77011	12412	11688	06811	81830			871	61115	59051	09811	12631	07613	81830	86070		871	00130	112	+	+		
Manston	797	70616	81022	13810	11502	05711	81828	87075		797	80612	62032	11409	855//	05711	88622			797	00110	091	+	+		
Gatwick	776	60814	80024	12612	11601	00711	81840	86070		776	70815	62021	10510	756//	04608	81630	87634		776	00141	092	+	+		
Kew	775	70916	69022	13012	11631	01711	81836	87075		775	31114	70031	10911	25601	02708	82630			775	00130	123	+	+		
Heathrow	772	70917	70022	13313	11601	01709	81830	87075		772	11012	75011	11011	11601	02610	81838			772	00140	122	+	+		
Honington	586	61015	81022	14312	11602	51709	81845	86078		586	61014	82031	12311	00901	51608	86075			586	00130	120	+	+		
Wattisham	590	50913	75014	14111	11602	51710	81840	85075		590	40711	75031	12310	00902	01707	84075			590	00121	123	+	+		
Gorleston	497	50610	60051	15509	00904	05603	85075			497	40515	64012	13109	00904	04709	84075			497	00110	128	+	+		
Aberporth	502	71213	82032	10713	786//	00715	84838	87650		502	81211	66032	07513	5572//	00615	85650	88462		502	97140	049	+	ir o		
Ross-on-Wye	627	30910	70021	11713	21601	01614	82830			627	30909	70021	08713	10941	02611	81360			627	00151	090	+	+		
Filton	628	31217	82011	11613	11631	52713	81835	83362		628	70912	80031	08813	786//	01610	81840	87650		628	00150	087	+	+		
Rhoose	715	40916	82031	11312	18531	00715	81820	84076		715	81212	68031	08012	6863//	05613	81830	86650	88362	715	9715	084	+	ir o r o		
Chivenor	707	61216	82021	10013	11631	01715	81840	83363		707	71316	75026	07012	4567//	04714	84648	87460		707	97150	072	+	ir o		
Mount Batten	827	70919	74031	09511	68531	05710	86825	83360		827	70917	58056	06210	2843//	06815	81710	87360		827	97121	060	r o	ir o		
St. Mawgan	817	71318	81022	08612	2853//	04611	32825	87360		817	71323	59606	05009	2857//	06816	81820	87379		817	97121	035	ir o	ir o		
Scilly	804	81219	66216	07309	855//	06711	88628			804	81518	24616	03409	873//	09719	88709			804	02111	003	r o	r o		
Culdrose	809	71118	74022	08710	6847//	06808	83817	85632	87360	809	80918	40216	05708	6532//	07714	83707	85710	88459	809	96112	016	pr o	pr o ir o		
Guernsey	894	61017	80032	08811	11432	06610	81816	84363		894	21013	57051	06212	00902	09612	82075			894	00130	082	+	+		
Elmdon	534	51213	68012	13012	51601	01710	85835			534	20815	75011	10213	14631	51613	81635			534	00140	099	+	+		
Cardington	559	61012	66012	13413	42602	01713	84840	86070		559	41013	78021	11312	00901	51607	84078			559	00150	101	+	+		
Wittering	462	60812	75022	14013	31602	02711	84840	84075	85075	462	51112	84031	11712	00903	51605	81070	85080		462	00150	104	+	+		
Watnall	354	61112	74012	14113	42632	04707	84840	84075		354	60815	78031	11911	11785	01708	81850	85075		354	00150	096	+	+		
Shawbury	414	61408	64042	13012	58632	03711	84838	84070		414	71208	75022	09913	38632	03612	82845	84360	87075	414	00141	075	+	+		
Finningley	360	71310	80021	14513	42608	03709	84830			360	51014	81031	12811	00904	01606	85075			360	00151	087	+	+		
Kilnsea	396	61210	66022	15409	4097//	05503	84360	86075		396	40812	66031	14108	00901	06806	84075			396	00090	131	+	+		
Leeming	257	41706	69011	14613	21601	51608	82830	83075		257	21211	82011	12812	15701	01607	81656			257	00150	126	+	+		
Tynemouth	262	50205	58022	15609	4363//	06301	84930			262	71516	74022	13908	00904	05605	87075			262	00101	091	+	+		
Carlisle	222	72906	80012	14112	58602	03803	84833	83650	86075	222	70710	75022	12012	14636	02712	81840	87272		222	00140	091	+	+		
Valley	302	62107	82012	12314	51608	52707	85840	86273		302	80715	65042	09112	2567//	01715	82645	88468		302	00150	066	+	+		
Ringway	334	51109	72011	13613	41601	50708	84835			334	51012	70031	11313	11602	03609	81835	85075		334	00140	088	+	+		
Squires Gate	318	71307	75021	13714	32638	02609	83830	86275		318	71009	72022	11113	44636	03712	82830	87275		318	00150	085	+	+		
Ronaldsway	204	50809	86012	13810	12532	05602	81822	85072		204	80510	81032	10711	1582//	50717	81657	88465		204	00120	054	+	+		
Mull of Galloway	131	51406	81012	13811	22670	07002	82830	85360		131	83304	81032	11610	8091//	06716	88460			131	00110					
Eskdalemuir	162	72107	69274	14111	795//	05400	84920	83822		162	70000	74031	12611	14506	52607	81825	87273		162	91140	079	ph o r o	pr o		
Prestwick	135	53007	82022	13911	22502	01000	82828	84075		135	80105	82032	12811	14637	51710	81830	88275		135	00120	100	+	+		
Abbotsinch	140	52110	82022	13412	38502	07000	83825	83080		140	72306	81022	12512	18636	52803	81830	84275	87080	140	00140	109	jp	jp		
Leuchars	171	72008	70251	13912	62502	04001	86825	83075		171	71305	75028	13610	786//	05801	81830	87650		171	97121	086	pr o	pr o		
Dyce	091	71712	02251	13709	745//	03209	81828	85838		091	518														



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

Obscured  
by or  
other data.

OTHER  
Weather

ile

and  
fizzle

and snow

shower

and snow  
ower

shower

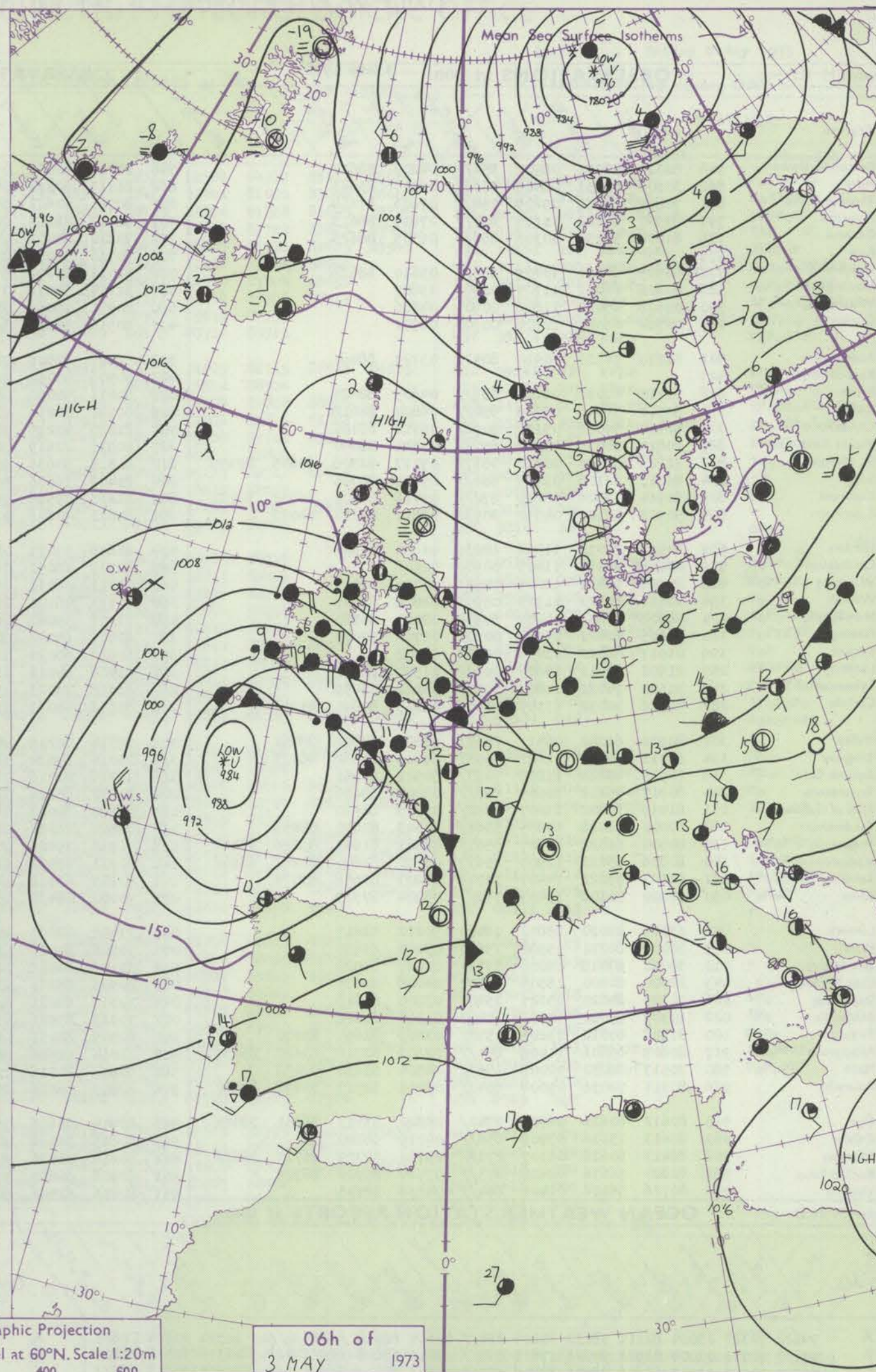
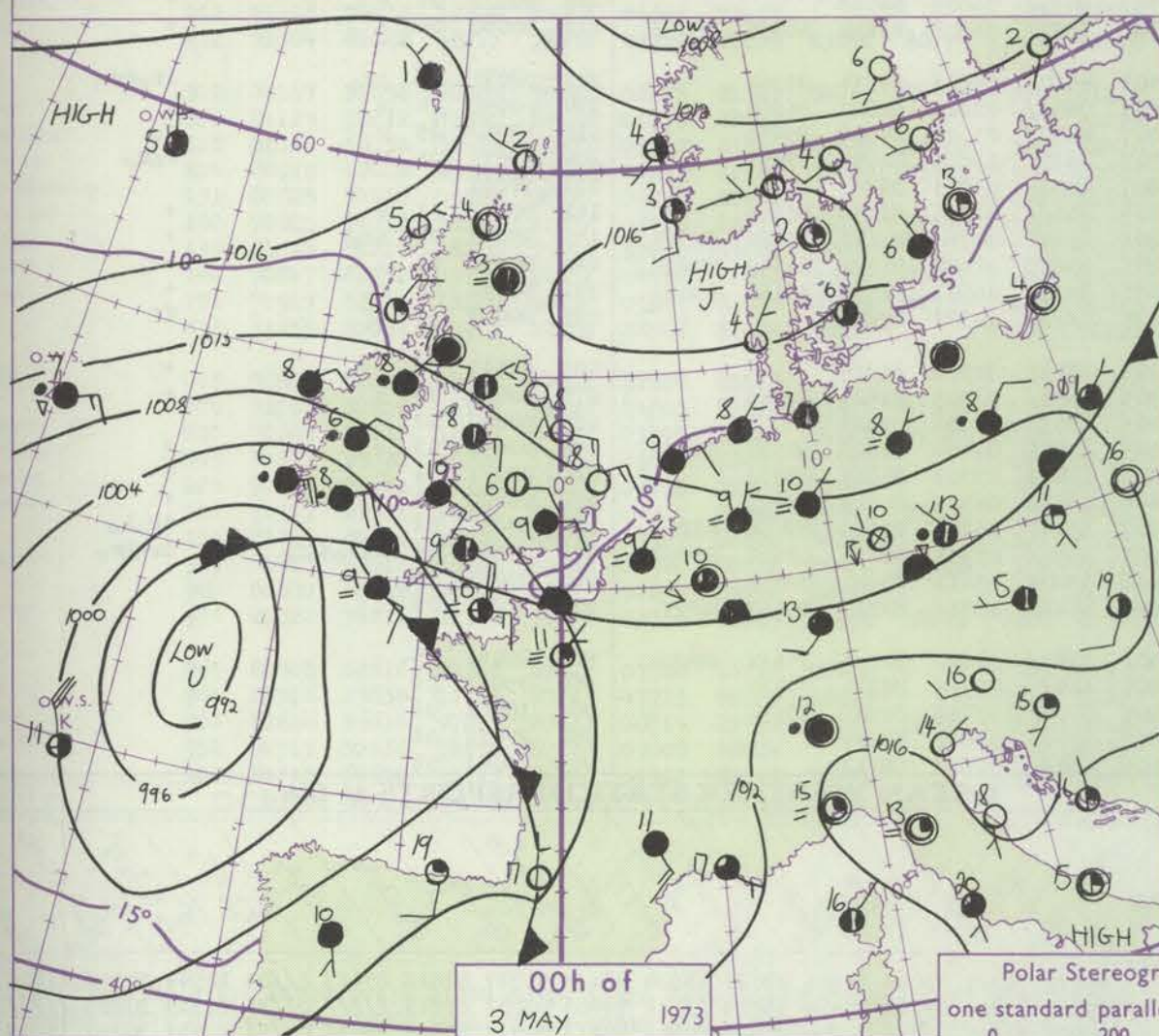
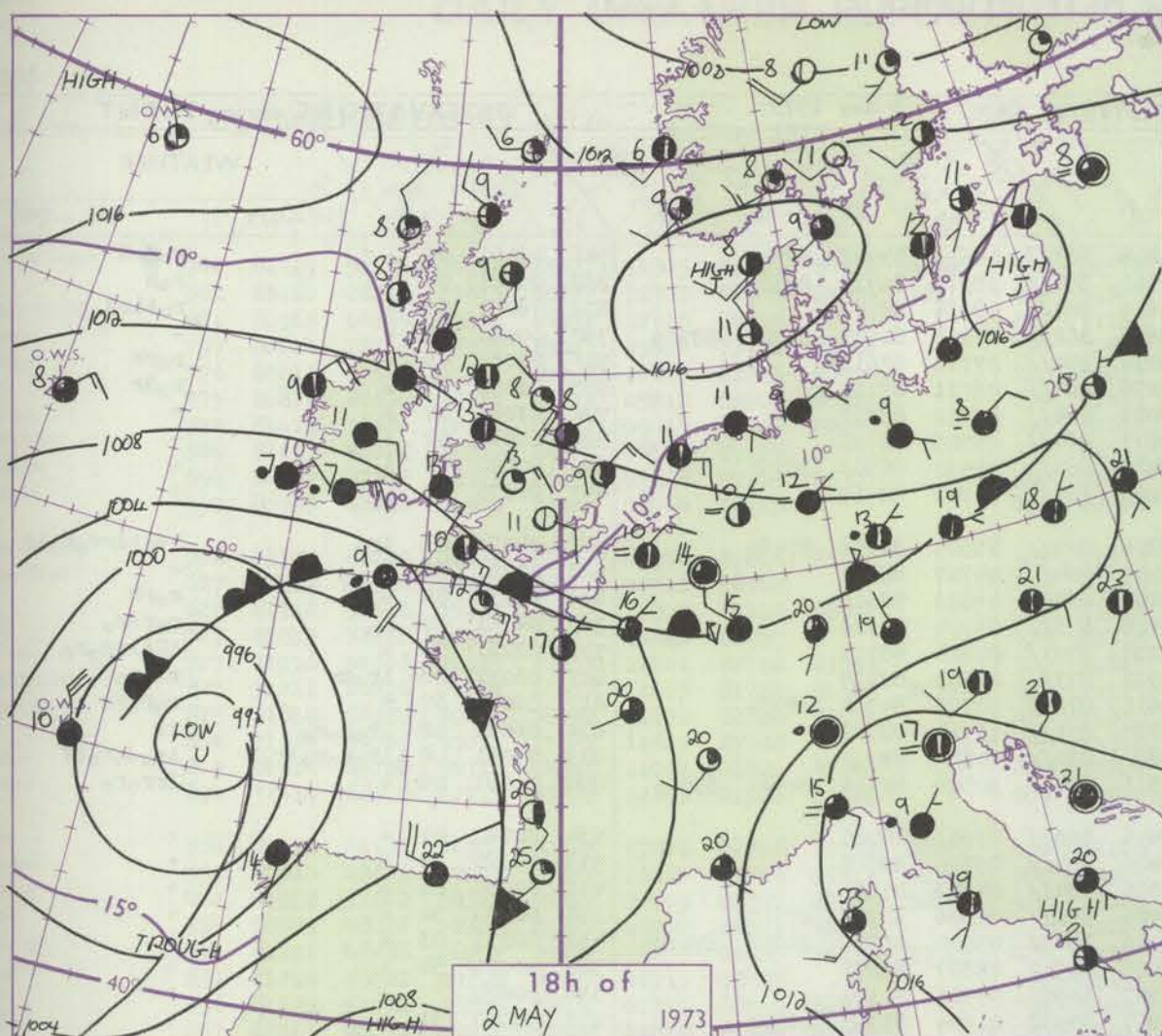
shower

nderstorm

ND

Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
ther add  
48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

The low near northwest Norway yesterday has continued to move northeastwards filling slowly with its frontal trough moving slowly eastwards over Finland and the Baltic States. The high cell moved from the southern to the northern North Sea declining a little. The low to the west of Iberia moved northeastwards and then northwards

towards southern Ireland with its warm front moving northwards into southwest England. During the next 24 hours the low is expected to move slowly north over Ireland deepening a little whilst its fronts continue to move northwards over England and the southern North Sea.

Issued at midday Thursday 3

May 1973



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

OBSERVATIONS at 00h. 3 May 1973										OBSERVATIONS at 06h. 3 May 1973										OBSERVATIONS during NIGHT									
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> 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> 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	RRR <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	81014	58051	08907	854//	04807	88617			746	81016	40051	05208	863//	06613	83708	88710		746	02061	05	+		roRr					
Hurn	862	30606	50051	08409	35600	06707	83643			862	81113	50211	04310	854//	08613	86710	88625		862	05081	07	+		roR					
Thorney Island	871	70811	58052	09209	754//	07806	87618			871	80711	40601	05610	864//	08614	88712		871	08081	06	+			roR					
Manston	797	80907	60022	11109	854//	07805	88613			797	80712	28102	08608	862//	07610	82703	85704	88709	797	00080	08	+			roR				
Gatwick	776	81004	58032	10308	855//	06505	88625			776	70810	24052	07008	754//	07712	87615		776	05082	05	+			roR					
Kew	775									775	70710	56052	07109	764//	06711	87712		775	03082	07	+			roR					
Heathrow	772	80909	60031	10409	855//	05610	88622			772	81011	50052	07409	864//	06812	88711		772	01081	07	+			r					
Honington	586	00808	66011	11705	00900	03807				586	81214	50031	09807	864//	05505	88710		586	00040	02	+			+					
Wattisham	590	00608	65020	11606	00900	04806				590	80911	45051	09407	863//	05510	86707	88710		590	00050	02	+			+				
Gorleston	497	00714	66020	12508	00900	06701				497	80918	58021	10108	864//	06706	88715		497	00070	05	+			+					
Aberporth	502	81210	74216	04910	8092/	03720	88460			502	71217	62506	02208	7097/	05507	84358	87460		502	04071	06	ir <sub>o</sub>			id <sub>o</sub> tlrr <sub>o</sub> r <sub>o</sub> ir				
Ross-on-Wye	627									627	80506	48052	06107	864//	04717	88710		627	00061	06	+			+					
Filton	628	80710	60032	08609	855//	04805	88625			628	80811	50052	05208	854//	06513	88618		628	03072	06	+			roR					
Rhoose	715	80914	56046	07709	854//	06804	88618			715	80720	50216	03108	873//	06720	88709		715	04081	07	ro			roRr <sub>o</sub>					
Chivenor	707	81114	59026	05110	8092/	06712	88460			707	81215	40299	01210	874//	07614	88713		707	02091	08	+			ir <sub>o</sub> tlrr <sub>o</sub> r <sub>o</sub>					
Mount Batten	827	80817	50036	04510	857//	07811	88650			827	80813	22619	00910	873//	10509	88709		827	06091	08	ir <sub>o</sub> tr			rr <sub>o</sub> r <sub>o</sub>					
St. Mawgan	817	71221	56056	02610	5537/	09717	82708	85645	87359	817	81315	30636	99611	872//	10509	84703	88704		817	02081	07	r			roRr <sub>o</sub> r <sub>o</sub>				
Scilly	804	81213	32106	01209	862//	09715	88705			804	81409	16636	97610	871//	10714	88702		804	06092	08	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			ir					
Culdrose	809	80914	19626	03209	870//	09716	82701	86702	88703	809	81210	09586	99810	870//	10511	88700		809	05081	08	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ff					
Guernsey	894	50915	40101	04510	20932	09811	82360	84075		894	81611	40606	01311	6942/	10506	82715	84940	85645	894	01091	08	+			ir <sub>o</sub> r <sub>o</sub>				
Elmdon	534	10910	72010	11006	10930	01804	81362			534	80808	57031	08405	863//	03611	88706		534	00040	01	+			+					
Cardington	559	00808	62020	11405	00900	02606				559	80709	48051	08406	864//	05710	88715		559	00020	52	+			+					
Wittering	462	20906	70021	12005	00901	01706	82075			462	70711	56031	09505	754//	04608	87619		462	00030	01	+			+					
Watnall	354	10611	64021	11905	00901	02808	81075			354	70713	48101	09905	752//	05506	81705	87617		354	00030	50	+			+				
Shawbury	414	51308	70031	10407	50930	02000	85360			414	71007	59042	08006	35472	03510	81710	83656	85462	414	00051	03	+			+				
Finningley	360	70605	62021	13202	00902	01704	87075			360	60807	65022	10905	00902	05507	86075		360	00021	54	+			+					
Kilnsea	396	01017	66020	13408	00900	05702				396	10922	66020	11507	10970	05501	81360		396	00070		+			+					
Leeming	257	21902	82011	13605	00902	01500	82075			257	61006	84011	11807	30932	01604	83365	86072		257	00020	51	+			+				
Tynemouth	262	31507	74021	14807	30920	06102	83459			262	61016	74021	13507	6093/	06606	86358		262	00071	01	+			+					
Carlisle	222	70706	70032	13107	2567/	01205	82640	87359		222	80812	65032	11606	3577/	03808	83650	86358	88462	222	00060	04	+			+				
Valley	302	80912	61042	08511	2567/	51805	82640	88462		302	70714	62216	04408	4567/	04615	84634	87360		302	02071	06	ir <sub>o</sub>			ir <sub>o</sub> rr				
Ringway	334	61011	70022	11606	40932	51805	84362	86075		334	71014	64022	08507	785//	03615	82820	86650		334	00050	04	+			+				
Squires Gate	318	70915	65022	11808	7097/	50501	87361			318	70716	60016	08707	4572/	03617	84656	87460		318	97060	05	+			ro				
Ronaldsway	204	80917	75212	10509	857//	03001	88656			204	80822	65216	07507	2577/	03615	82650	88458		204	92071	05	ro			ro <sub>o</sub>				
Mull of Galloway	131	81415	79802	11007	8052/	06605	88520			131	80820	81022	08807	8092/	03713	88460		131	97051										
Eskdalemuir	162	80000	61028	14205	3562/	50303	83630	88458		162	80507	66022	12605	856//	51706	83635	88656		162	00040	01	+			+				
Prestwick	135	80000	66022	12807	5567/	03501	81642	85656	88464	135	71110	75026	10806	15676	00710	81632	83464	86070	135	97050	04	ir <sub>o</sub>			+				
Abbotsinch	140	80806	65022	12909	25637	03500	82640	83362	88268	140	70711	65012	11807	25678	02604	81640	85365	87275	140	00070	05	+			+				
Leuchars	171	50607	75021	14407	35702	04203	83656	83075		171	70909	63016	14007	25372	06501	82708	85362	87070	171	97031	02	ro			+				
Dyce	091	70000	50108																										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

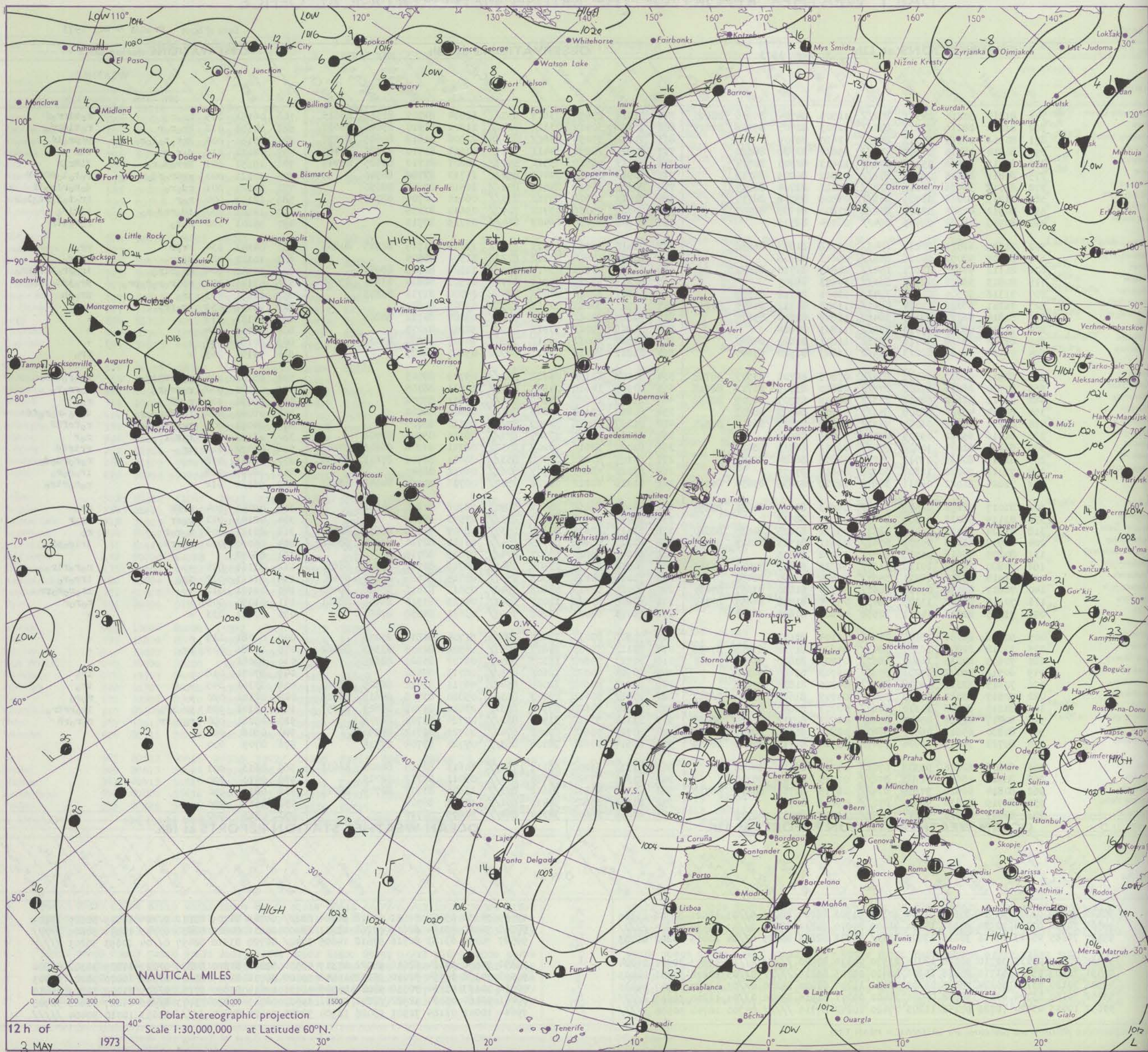
No. 40706

Date of Issue Friday 4 May 1973

OBSERVATIONS at 12h. 3 May 1973										OBSERVATIONS at 18h. 3 May 1973										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	RRT x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81217	50216	04511	852//	11505	84704	86706	88640	746	81514	25956	03613	893//	12504	84707	85912	88615	746	06151	005	Rrro	rotlrrrof	
Hurn	862	81010	28216	03813	852//	12703	82705	85706	88615	862	71306	30919	03312	734//	11601	81910	85640	86657	862	04151	012	Rrro	rotlrrpr	
Thorney Island	871	80916	16219	05013	863//	12610	88706			871	71106	37259	03812	684/8	12806	81818	85645	87270	871	05151	003	Rrrrotolro	prprrof	
Manston	797	80814	18215	07309	850//	09812	83700	88620		797	70810	22296	04411	3747/	10614	81710	83825	87460	797	06131	016	dor	TLR	
Gatwick	776	81011	16586	05911	872//	10613	82703	88704		776	82213	58919	05512	5947/	10207	81710	83625	83945	776	19152	001	Rrrrodoro	TLRrrof	
Kew	775	80811	28636	06110	872//	09812	86705	88712		775	80913	07959	04412	892//	11710	87704	88940		775	10121	000	rrRrrrdoro	rotolRrfrF	
Heathrow	772	81013	36636	06310	872//	09613	83704	88707		772	80608	13636	04612	852//	11510	87704	88650		772	04121	001	rdoro	dororirorif	
Honington	586	81213	50022	08709	863//	06508	85708	88710		586	81010	30606	05710	873//	08614	86706	88711		586	12102	000	ror	irrotlortolro	
Wattisham	590	80912	42502	08508	862//	07806	87705	88707		590	70607	25056	05710	7097/	09610	87359			590	12102	000	ldorrdoro	tlrrro	
Gorleston	497	80915	48052	09909	864//	06704	88715			497	80608	40056	06409	864//	07716	88715			497	95101	000	roro	rorotlr	
Aberporth	502	71322	61029	00212	6843/	09708	81816	86656		502	71418	56252	99313	634/2	11609	81715	82925	84835	502	04141	034	rrpr	pr	
Ross-on-Wye	627	80809	48056	04009	863//	09613	88708			627	80706	17646	03212	8022/	11502	88504			627	10121	000	Rrpr	Rrpr	
Filton	628	81112	56606	03611	854//	10809	85710	88642		628	81310	20926	03014	893//	11504	82708	88915		628	11151	004	Rrro	iroprrolro	
Rhoose	715	80813	38216	02910	863//	10801	88707			715	51313	56219	01913	38482	11501	81814	83623	85068	715	03141	002	Rrro	prprrotolro	
Chivenor	707	71316	50606	01115	3743/	12001	82712	87358		707	51817	82018	00415	38402	09000	81712	83823		707	01171	063	ir	prph	
Mount Batten	827	71211	66026	01014	4847/	11203	81712	84645	87359	827	21917	80029	01013	18502	09803	81820			827	93151	059	irprt	+	
St. Mawgan	817	61818	66026	99216	38482	11802	82814	83075		817	71820	75022	99812	724//	09207	83712	86815		817	00171	079	+	+	
Silly	804	71615	59036	97013	755//	11803	87628			804	11816	59021	97911	00901	10210	81075			804	00141	054	+	+	
Culdrose	809	61616	69026	98716	48531	11001	81820	84640		809	31820	69011	99512	38501	10207	81820	83630		809	00160	084	+	+	
Guernsey	894	71414	66026	02213	735/2	12103	81920	87640		894	21811	84018	02013	00902	09607	82075			894	92161	065	+	pr	
Elmdon	534	80911	40632	06707	873//	07805	82706	83707	88708	534	81108	40106	04610	862//	09709	88705			534	05101	000	RrRrRrro	rdorir	
Cardington	559	80910	28636	07209	873//	08810	83709	86712	88715	559	80907	14616	04910	872//	10811	88705			559	05101	000	Rrro	Rrro	
Wittering	462	81012	32602	08308	7732/	06709	83707	87709	88458	462	81009	13606	06009	871//	09611	88702			462	05091	000	RrR	ro	
Watnall	354	80914	48026	08308	852//	06707	84703	88607		354	80812	19106	05808	861//	08610	88702			354	06081	000	RrRrrrdoro	doro-roroff	
Shawbury	414	81211	48636	06007	7732/	06805	83707	86710	88525	414	81207	32046	04009	872//	08710	88705			414	04091	000	RrRldo	RrfrRF	
Finningley	360	81216	65022	09109	854//	06713	88613			360	81111	56046	06709	873//	08611	85706	88708		360	03101	009	Rrro	ror	
Kilnsea	396	81120	61021	10308	854//	06711	86715	88625		396	81020	32616	07208	6532/	08711	84708	86625	88460	396	03092	012	ir	rrridd	
Leeming	257	81115	80032	09711	7557/	04816	86624	83640		257	81107	60216	07708	853//	06611	82709	87611	88656	257	02111	012	+	RrroRddo	
Tynemouth	262	71018	74022	11808	00906	06815	87075			262	81022	58606	09707	8062/	06712	88540			262	96091	028	+	iroro	
Carlisle	222	71024	81022	08211	38672	02719	81835	83650	86075	222	81018	62212	06208	4547/	06716	81710	84645	88462	222	96131	012	+	RrroRrro	
Valley	302	81017	32656	02509	5552/	06813	81620	84630	88550	302	61012	66258	00513	58503	08708	81820	84656		302	09141	004	rrRR	pr	
Ringway	334	81119	58212	07309	864//	05505	88713			334	81014	50606	05009	873//	07503	88708			334	02101	011	Rorr	rror	
Squires Gate	318	81124	68032	06411	6857/	05512	83825	84630	88360	318	81016	57606	04609	6537/	08607	81706	86618	88460	318	01121	006	Roro	ro	
Ronaldsway	204	80919	61606	05509	6542/	06611	81713	86629	88545	204	81017	56606	02909	854//	07612	82710	87614	88620	204	06091	000	RorrR	iriror	
Mull of Galloway	131	80825	70616	05508	864//	06722	88715			131	81120	58626	03307	874//	07609	88715			131	05092				
Eskdalemuir	162	70820	74032	10110	2167/	52715	82835	83462	85365	162	80512	59616	07906	7841/	04716	81712	83817	86630	162	01111	010	+	RoroRrro	
Prestwick	135	81018	83216	08211	3567/	52820	83640	88460		135	71018	64616	05508	4557/	05715	81626	83650	87460	135	01111	012	ir	iroro	
Abbotsinch	140	70817	82052	09711	1867/	54714	81830	83657	87460	140	80719	62616	06808	6542/	05613	82616	85626	88458	140	02121	012	+	iroroRorr	
Leuchars	171	70917	82022	13309	4843/	05807	81818	84657	87360	171	80818	80022	110											



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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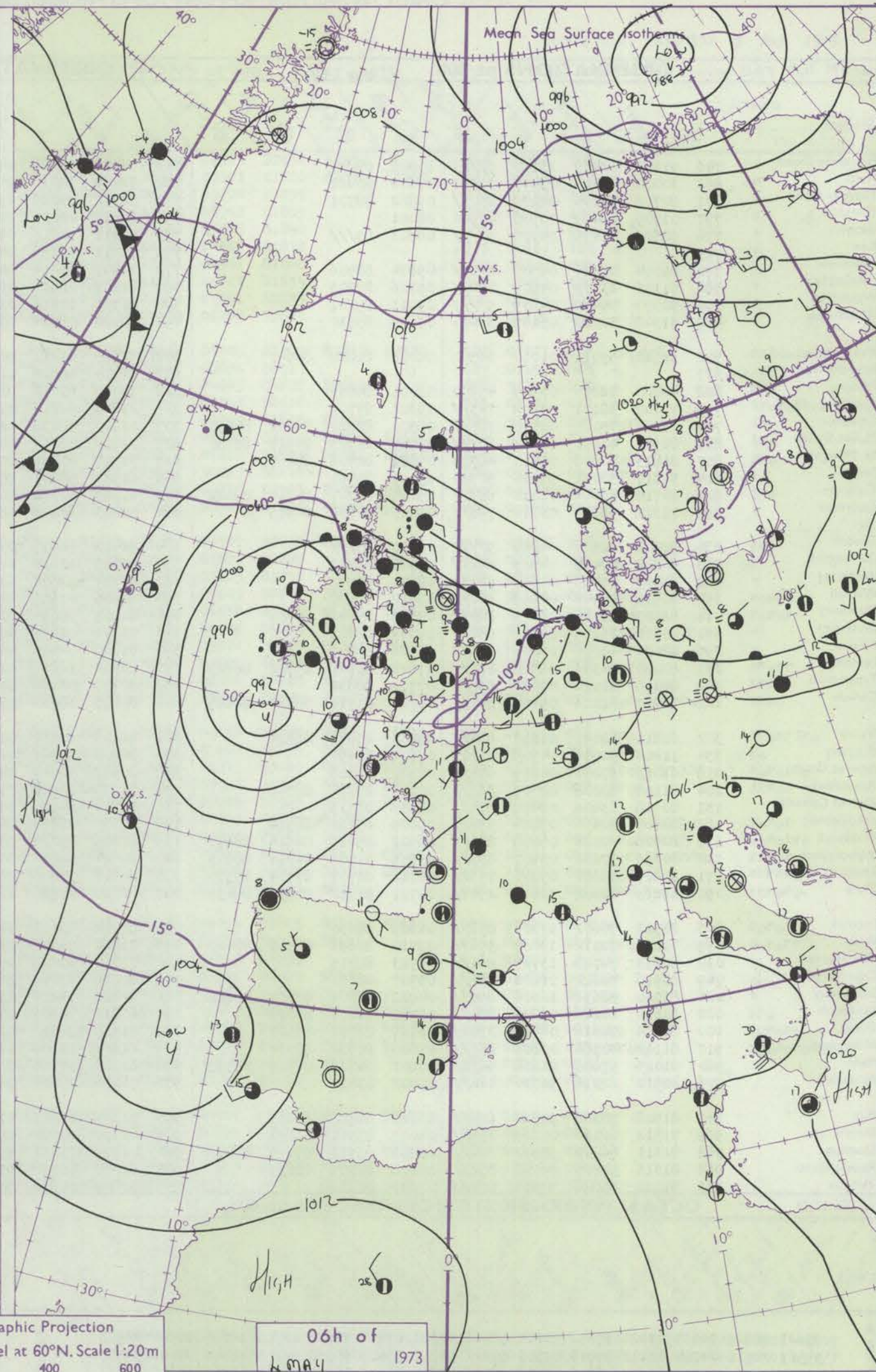
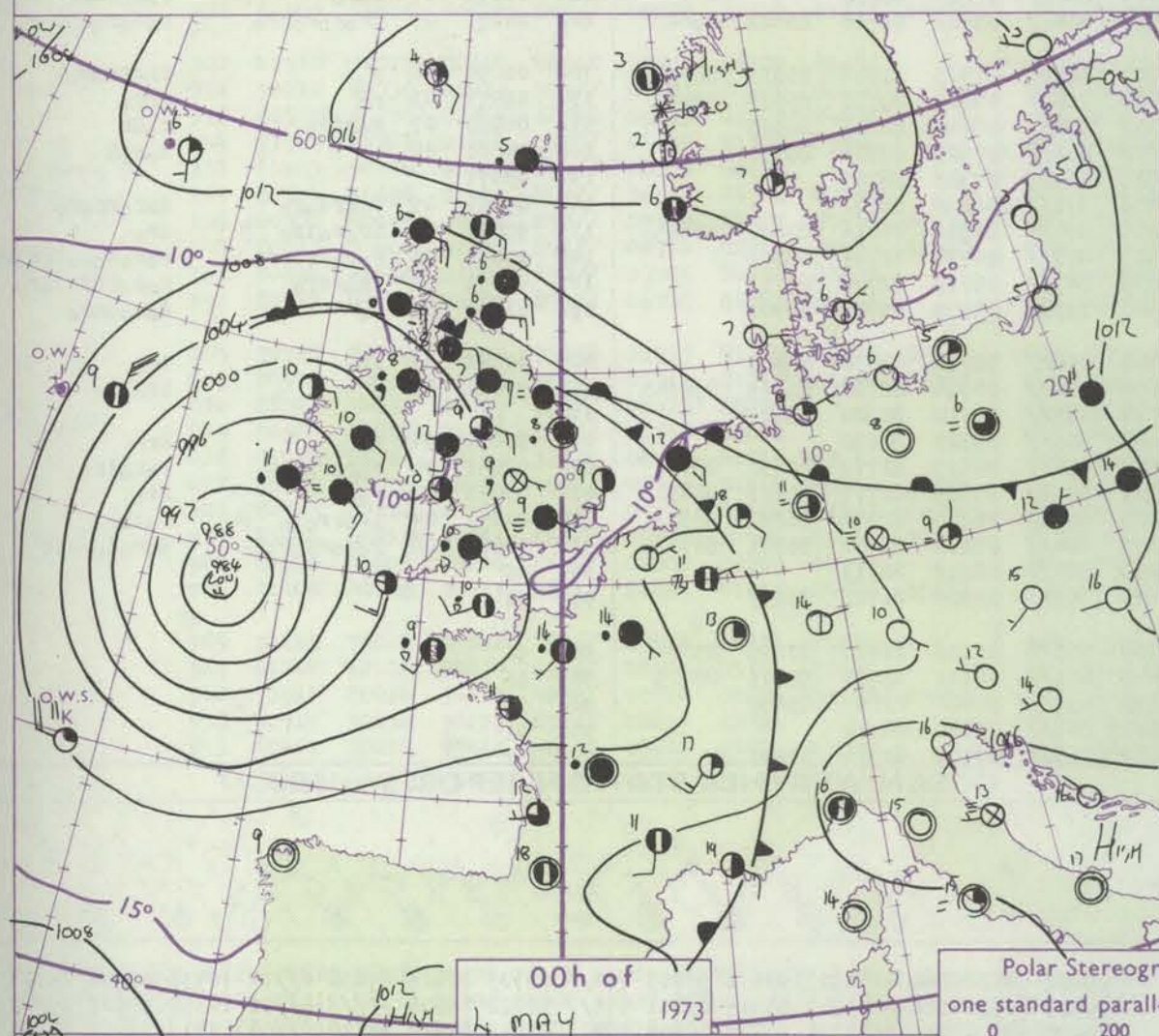
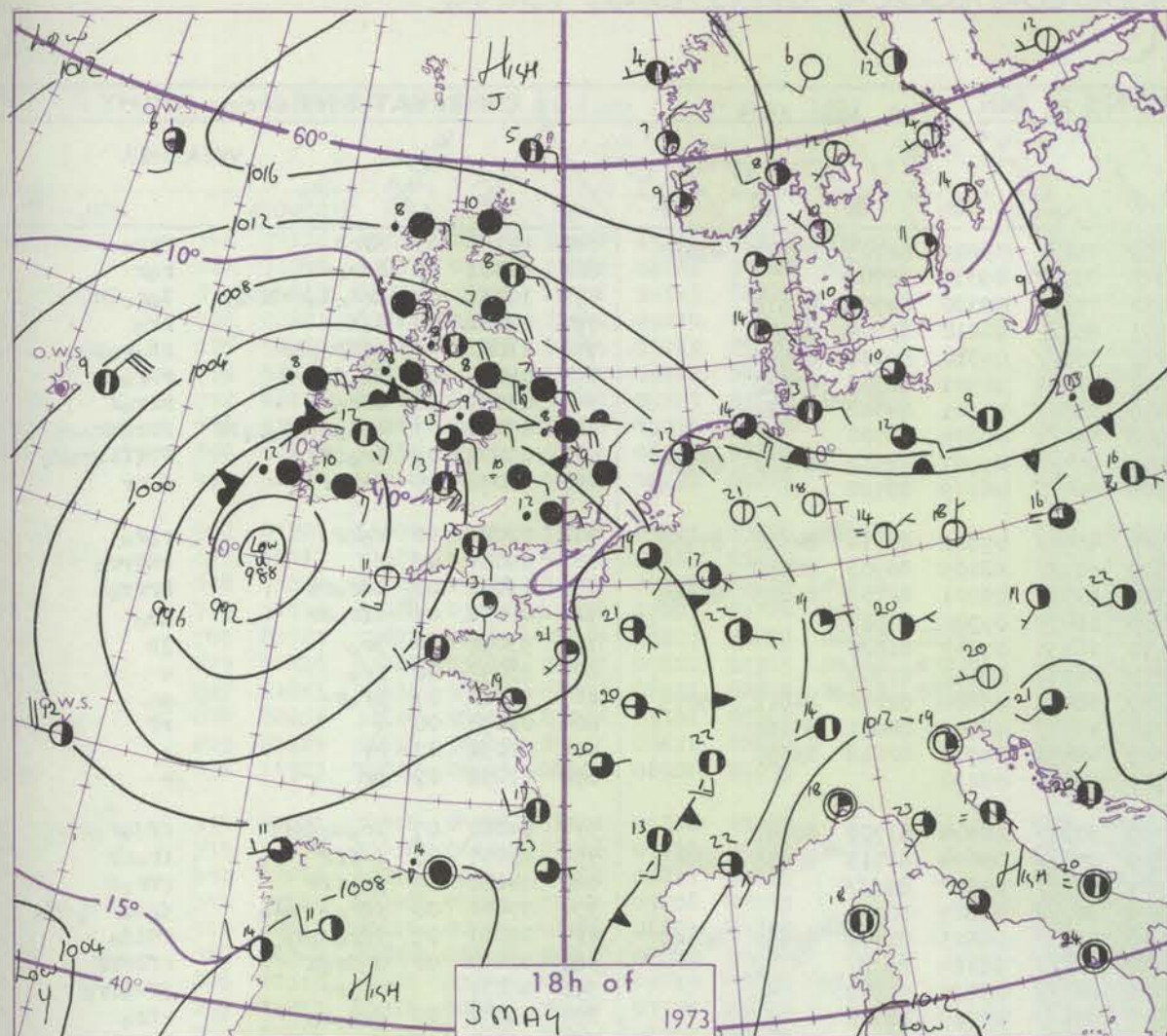
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Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression to southwest of the British Isles was moving slowly north. A weak anticyclone over south Norway was slow moving. During the next 24 hours the depression will continue to move north towards southwest Scotland,

while a second depression will have moved to Brest from the south. The anticyclone will intensify a little and move to Finland.

Issued at midday Friday 4

May 1973



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

OBSERVATIONS at 00h. 4 May 1973											OBSERVATIONS at 06h. 4 May 1973											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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	91106	02439	03110	9////	10808	89/00			746	72312	66026	04209	752//	09206	82705	85707	87630	746	10081	05	FFrR	Errr			
Hurn	862	30000	08428	03407	35500	07604	83620			862	72010	70016	04510	753//	09310	85709			862	12061	03	fFrOrR	rOr			
Thorney Island	871	80708	14104	04109	860//	09802	88701			871	72112	75029	05710	753//	09320	84708	86618		871	10081	04	frtOrtIRdO	dOrDR			
Manston	797	01705	09469	05508	00900	08001				797	82317	46214	04611	852//	10210	85704	88645		797	02081	05	lof	rrO			
Gatwick	776	90803	01476	04708	9////	08802	89///			776	72311	70216	05110	753//	09310	84708	86638		776	11082	04	iffFrOrR	rRrOrPro			
Kew	775									775	72311	56258	04310	42332	10501	82708	83820		775	09071	03	iffFrOrR	rRrOrPr			
Heathrow	772	81004	07426	04509	863//	09804	88706			772	72407	60614	04410	753//	10501	84708	87630		772	08081	06	fFrOrR	RrrOf			
Honington	586	71105	13109	04609	762//	09706	87703			586	81007	08634	02908	870//	08805	88700			586	05081	07	tolOrtolOrFF	FFrFrOrOr			
Wattisham	590	90000	04479	04009	9////	09011	89/01			590	81005	10616	03109	854//	09707	82612	84620	88635	590	03071	07	lrOrFFF	FFfFrOrOr			
Gorleston	497	51908	30029	05109	56400	09609	85710			497	80000	08634	03708	864//	06709	88710			497	06072	05	tlrff	frr			
Aberporth	502	51512	59011	01010	58500	08003	81820	85640		502	71613	61212	00509	4542/	07801	81714	84620	87462	502	02081	06	rOrR	rOr			
Ross-on-Wye	627									627	81804	48606	02509	6732/	08105	86708	88558		627	09081	05	r	rRRrrrO			
Filton	628	40000	12286	03609	45600	08001	04645			628	72006	65216	03310	6233/	09501	82708	85815	85359	628	11081	03	ifrOrR	RrrrO			
Rhoose	715	70000	38101	03209	763//	09301	87709			715	21809	62216	02509	18432	09500	81815			715	08091	04	ifrOrR	Rrr			
Chivenor	707	71106	75022	02510	785//	08500	82820	84632	86650	707	21410	70038	02110	18531	07203	81820			707	93091	07	pro	JP			
Mount Batten	827	81913	40801	02410	882//	09803	81705	84818	88650	827	31718	56011	02810	26332	08102	82708			827	95091	08	pro	+			
St. Mawgan	817	81813	60608	01410	4832/	09801	82706	88460		817	71917	60026	00709	58432	08604	82710	84812	85075	817	92081	07	proOr	+			
Scilly	804	51817	58011	09410	50920	09501	35460			804	61923	58031	09710	4557/	08709	84621	85460		804	01092	08	+	rr			
Culdrose	809	81714	56606	01210	853//	09104	83707	84712	88622	809	61919	60036	00509	48471	07703	82818	83630		809	02091	07	rr	+			
Guernsey	894	72311	58818	03710	793//	09003	82708	86915		894	02013	80028	05709	00900	08210				894	01091	07	pr	+			
Elmdon	534	91003	02506	04209	9////	09810	89///			534	82413	56635	03009	3732/	08304	83708	88540		534	04081	07	irOrdOrff	ffdrOrRRr			
Cardington	559	80804	07466	04509	861//	09703	88702			559	82605	12616	02909	854//	09604	82715	85635	88645	559	03091	08	f-fff	frOrR			
Wittering	462	80407	07466	04408	860//	08810	88700			462	91704	02624	02909	9////	09802	89///			462	04082	05	irOrff	FFrOr			
Watnall	354	80510	05446	04608	860//	08812	88700			354	80605	01606	02508	860//	08805	88700			354	07081	08	ffrOr-dOr	FFFrOr-R			
Shawbury	414	81107	15106	03509	860//	09806	85701	88703		414	82207	58634	02508	5512/	08303	81702	85630	88540	414	09081	07	ffrOrOrR	rRIdO			
Finningley	360	80502	16215	05508	861//	08709	88702			360	91102	01476	02608	9////	08614	89///			360	11081	08	dOrOrR	fffFr			
Kilnsea	396	80000	48616	06008	863//	08506	88708			396	81805	04446	02909	861//	09510	88702			396	06072		irOrR	fffFr			
Leeming	257	80000	14536	06508	870//	07608	83701	85702	88703	257	83604	12626	02907	871//	07719	88702			257	03072	07	drdOr	rfrO			
Tynemouth	262	81015	61026	07087	856//	07711	88630			262	80708	03466	04007	860//	07607	88701			262	01072	07	rOr	rOrffff			
Carlisle	222	80913	62216	05407	854//	06711	81714	85630	88645	222	80815	58036	02908	854//	07812	82710	83622	88640	222	04071	05	irOrOrOrOr	rOrdrOrRrOr			
Valley	302	81811	62041	01812	884//	08206	83818	88624		302	81813	61632	01209	3832/	07305	81706	83633	88550	302	06091	08	+	irrrrOrO			
Ringway	334	11204	50046	04308	15701	07604	81650			334	80000	40041	02308	7642/	07801	85710	85618	88458	334	06071	03	ro	rrrO			
Squires Gate	318	61013	57046	04109	654//	07510	86619			318	80907	50042	01909	854//	08708	82715	88625		318	04081	07	rOrirO	rOrR			
Ronaldsway	204	81116	50048	02709	863//	07602	85706	88708		204	81109	28516	01508	863//	07603	87706	88710		204	04081	07	+	dOrOr			
Mull of Galloway	131	80918	63606	02408	874//	08807	88715			131	80919	64026	01808	864//	07303	88715			131	03071						
Eskdalemuir	162	80607	32636	07006	5742/	05609	85710	88514		162	80307	48216	04306	871//	06808	88702			162	09051	05	rOrrrdOr	dOrOrOrO			
Prestwick	135	80908	70026	05008	854//	06502	85617	86626	88650	135	80606	75026	03008	854//	06606	81616	85620	88645	135	93071	07	irOrOrO	irO			
Abbotsinch	140	80716	57636	05907	853//	05606	81707	84710	88615	140	80614	58216	03907	873//	06704	82706	88708		140	07071	06	rOrrrrrrO	rOrdrOrdrOrrr			
Leuchars	171	80817	56636	09206	7732/	06712	82707	87714	88550	171	80614	50656	06206	863//	06712	82708	88711		171	08061	05	rrOrrrrO	rOrOrRdrOrO			
Dyce	091	81213	62602	11406	2547/	04711	81710	86357																		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

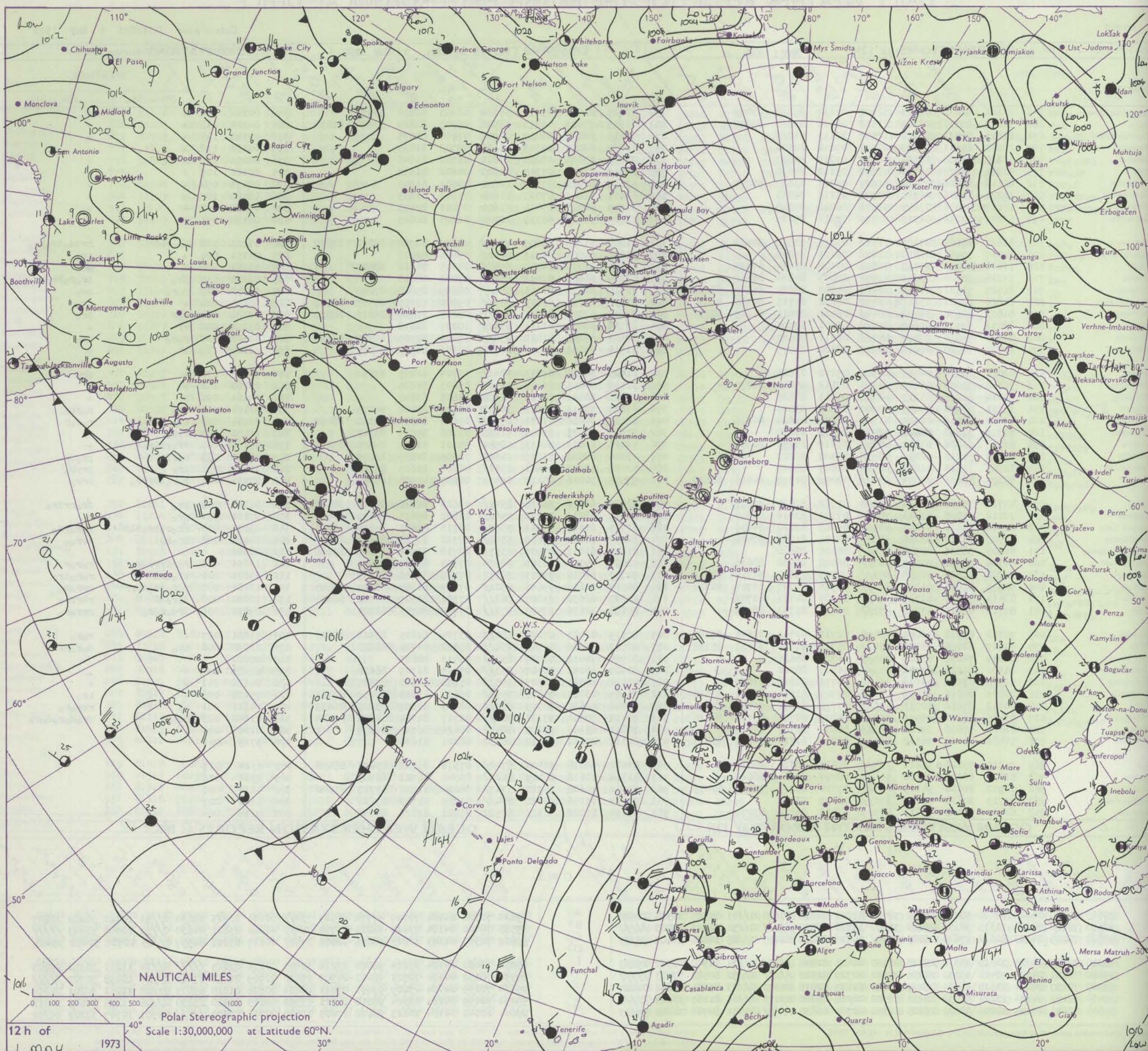
No. 40707

Date of Issue SATURDAY 5 May 1973

Code FM II.D		OBSERVATIONS at 12h. 4 May 1973										OBSERVATIONS at 18h. 4 May 1973										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>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	WEATHER					
																					RRT	T x F	SSS	09h.—15h.	15h.—21h.	
Boscombe Down		746	72126	80032	06613	52502	05212	85828	83072		746	52021	80031	05813	38632	06303	82832	83072		746	00141	104	+	+		
Hurn		862	31818	77031	07113	21502	08006	82820	83070		862	61915	75031	06813	38532	07303	81820	83630	86070	862	00141	113	+	+		
Thorney Island		871	11813	82021	08912	12501	10113	81822			871	41813	82030	08012	00902	09604	84075			871	00141	125	+	+		
Manston		797	22221	85011	09315	22540	09214	82820			797	11810	82020	09313	11600	08703	81835			797	00161	110	+	+		
Gatwick		776	52220	80028	09013	52501	07219	85827			776	22014	83031	08214	28601	05502	81840			776	00151	101	+	+		
Kew		775	52115	78021	07715	42602	05112	84830			775	22016	81011	07315	14602	04602	81838			775	00161	109	+	+		
Heathrow		772	62116	82026	07514	32602	05213	83830	84078		772	12114	82011	07315	12601	04501	81840			772	00171	094	+	+		
Honington		586	32220	81016	06515	22602	05216	82830			586	12016	81011	07215	11600	03101	81835			586	00161	100	+	+		
Wattisham		590	62119	80036	07115	52501	06218	85828			590	31915	80021	07414	21601	07601	82835			590	00160	102	+	+		
Gorleston		497	52021	58016	06915	52500	08222	85825			497	21820	58010	08313	22500	06205	82825			497	00170	091	+	+		
Aberporth		502	81627	66602	99211	3152/	05811	83820	88462		502	71827	61215	96609	783//	08305	81707	87812	87630	502	07121	028	irrrrR	rrridoirpro		
Ross-on-Wye		627	62017	70021	03814	51602	06103	85830			627	81814	66602	02311	8042/	07604	88517			627	01151	064	+	ir		
Filton		628	71820	80021	05013	32508	05108	83824	87275		628	81925	82032	04312	855//	04005	84622	88640		628	91151	040	+	ro		
Rhoose		715	71716	75028	03612	42578	07003	84824	86462		715	81919	66606	02611	854//	07002	88618			715	03121	030	pro	iroroRrro		
Chivenor		707	81727	70601	01413	785/7	05807	83825	86640	88272	707	71915	64216	01711	784//	08209	85818	87640		707	97131	027	roRo	ir		
Mount Batten		827	71826	62021	03112	28472	07802	81715	84360	87070	827	81930	20606	03711	852//	09306	83705	87707	88615	827	93131	034	+	ir		
St. Mawgan		817	81833	40636	99008	6842/	08512	82815	85617	88538	817	82218	57028	01811	883//	08218	81709	86811	88615	817	02131	011	ror	pro		
Scilly		804	82031	32516	95609	872//	09301	88705			804	82318	48035	01111	854//	10227	88618			804	05111	002	rr	+		
Culdrose		809	82125	56616	98810	855//	08611	88620			809	82323	57216	01410	852//	09215	82703	84707	88616	809	02122	017	roRo	ir		
Guernsey		894	11723	78020	06613	00902	08500	81075			894	61914	80031	07112	14702	06306	81656	85075		894	00140	131	+	+		
Elmdon		534	42021	70016	04514	32501	05210	83828			534	61920	70011	03213	4867/	03707	82835	83650		534	97151	076	+	pro		
Cardington		559	72318	70036	06115	52506	07112	85820	84270		559	32116	74011	06114	22508	03803	82825			559	00160	101	+	+		
Wittering		462	42216	80016	05215	42500	06211	84828			462	31920	80011	05214	31600	03605	83830			462	00161	091	+	+		
Watnall		354	32019	66018	04015	32500	07208	83825			354	61815	80011	03513	38642	05605	82840	84075		354	91161	062	pro	roPro		
Shawbury		414	42013	80016	02714	41500	06801	81822	84826		414	82115	75606	01311	2557/	06610	82620	85360	88462	414	01151	037	ido	roRor		
Finningley		360	62312	62256	03714	685//	09311	86820			360	71913	80021	03014	51630	05706	85835	85362		360	92171	060	rpro	+		
Kilnsea		396	62318	66026	03811	485//	09219	83825	86360		396	52018	66021	04413	12541	05101	81825	84360	85075	396	03151	068	ffrrrrro	+		
Leeming		257	72213	81216	02311	7853/	07308	86822			257	71914	82038	01215	22602	02805	82830	86075		257	08151	031	rorR	propr		
Tynemouth		262	82505	32636	01808	8052/	08507	88525			262	52005	58028	01611	2553/	08000	82625	85360		262	11141	032	Frr	propro		
Carlisle		222	82307	56636	01609	854//	08002	82710	84616	88630	222	53504	70256	00112	49532	08807	82920	84645		222	07131	028	roRoirrrro	pro		
Valley		302	41716	75018	00814	48502	07702	82820	84635		302	81727	62606	96210	854//	09626	82710	84614	88630	302	01141	031	pro	irorrir		
Ringway		334	72012	65036	03013	784//	07303	83818	86640		334	81717	68212	01212	7562/	03808	85635	86650	88460	334	97161	031	ro	ro		
Squires Gate		318	61511	65216	02213	68500	09003	83820	84656		318	81517	65619	99911	3567/	06713	83645	85360	88462	318	03151	030	rrroprotr	roRoPro		
Ronaldsway		204	71507	81216	01010	1837/	08101	81708	87466		204	81210	62611	97809	5542/	07722	81711	85628	88458	204	04121	028	RroRo	irrrro		
Mull of Galloway		131	81803	58536	00908	855//	08106	88620			131	71214	81032	97909	33571	08718	83925	85360	87075	131	08101					
Eskdalemuir		162	80304	56636	01507	883//	06508	83708	88630		162	52407	74016	00309	58500	07703	83820	83642		162	17091	006	roRrrrrro	roRor		
Prestwick		135	80708	40626	00908	853//	07509	83707	84710	86618	135	70707	64016	99509	38332	07710	81706	85359		135	09101	000	irrrrr	roRoir		
Abbotsinch		140	80613	45606	01307	873//	06714	82707	85708	88710	140	80502	50616	99608	6522/	07607	81705	86617	88545	140	12081	000	roRoirrrrr	rrrrro		
Leuchars		171	80414	22536	01707	870//	07725	84701																		



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Wind  
speed  
(knots)

Calm

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3-7

8-12

13-17

Additional  
per add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud  
Amount  
(oktas)

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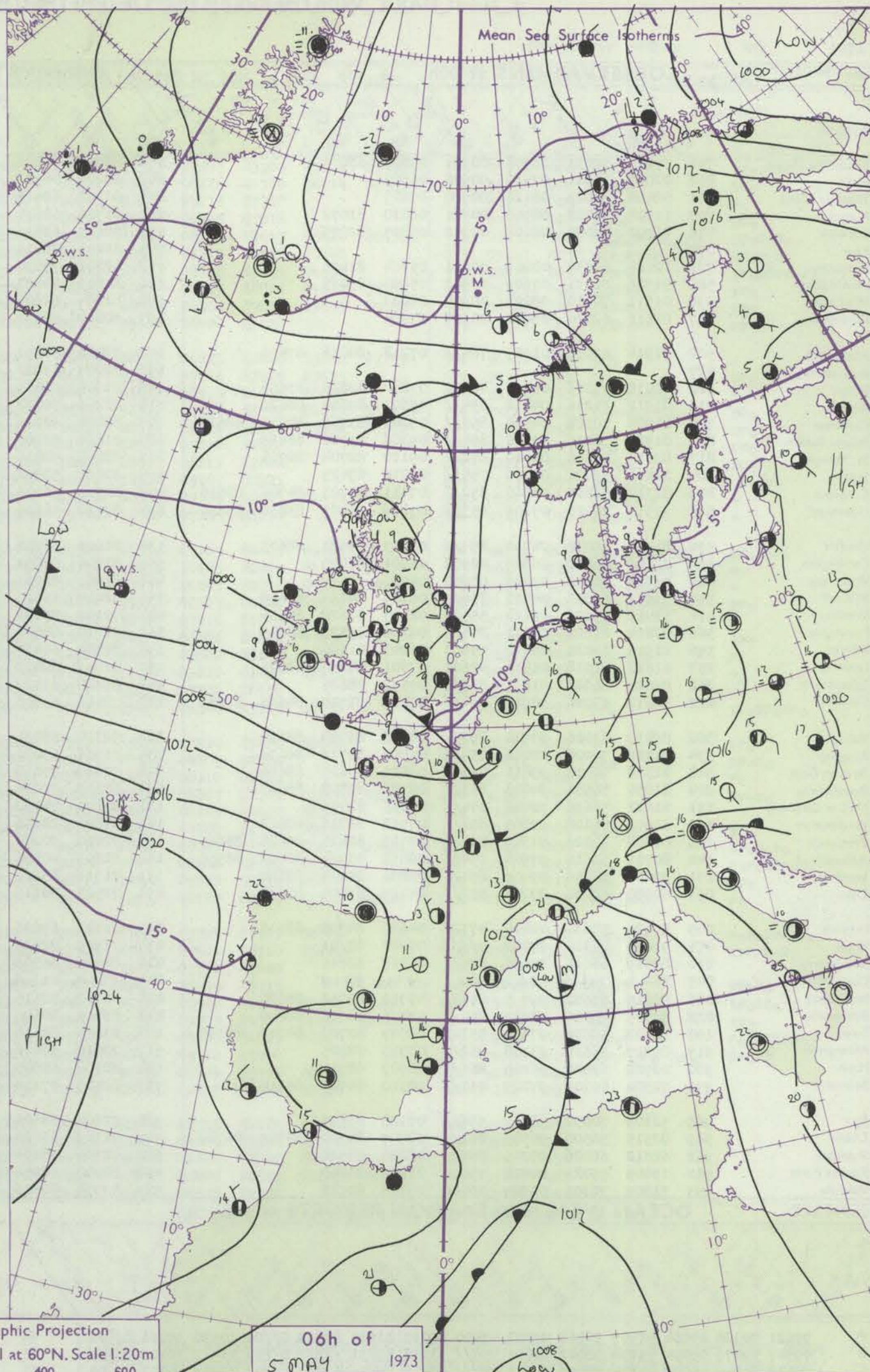
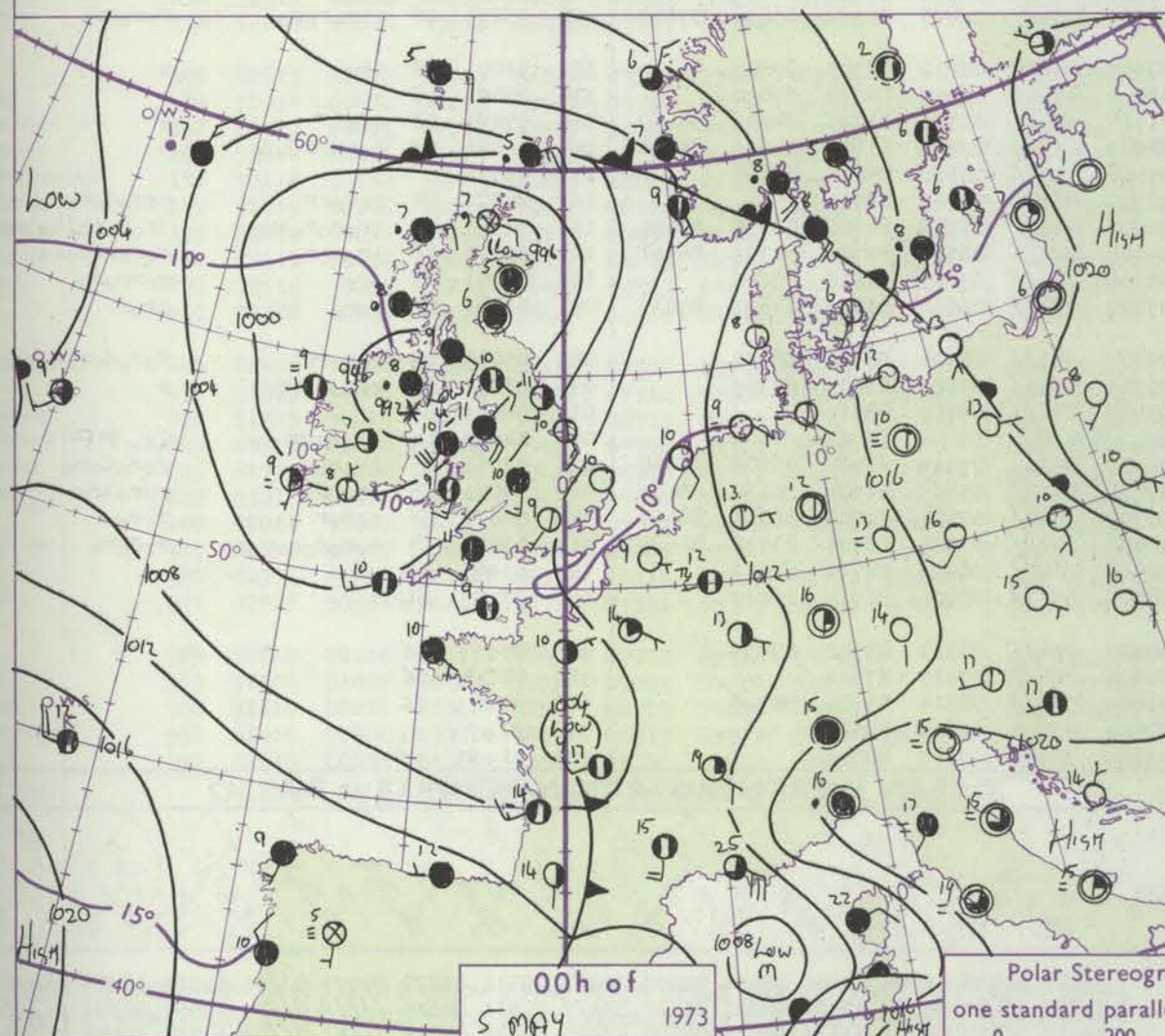
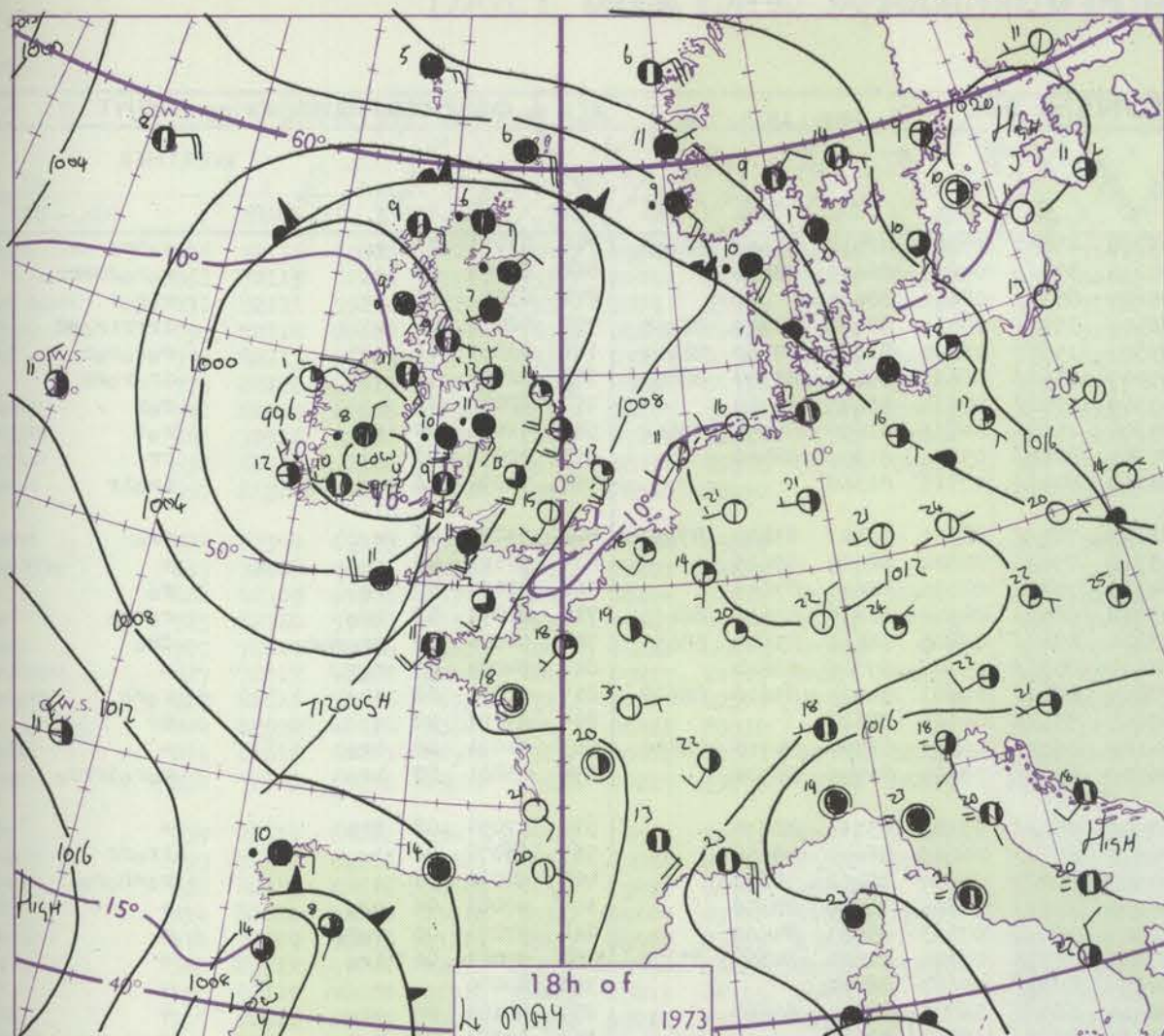
3-7

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Additional  
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48-52



## GENERAL SYNOPTIC DEVELOPMENT

The low off southern Ireland has moved north and merged with a small low off the Forth to form a complex filling low over Scotland. The low off Portugal has moved rapidly northeast to central France and filled. During the next 24 hours considerable

cyclonic activity is expected near the British Isles as the low over Scotland becomes slow-moving and an intensifying frontal trough approaches western districts from the northwest.

Issued at midday Saturday 5

May 1973



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

Code FM I.L.D. OBSERVATIONS at 00h. 5 May 1973										OBSERVATIONS at 06h. 5 May 1973										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>	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	32210	70031	06908	00901	05806	83075			746	81907	70021	05208	45407	07806	82712	83650	88272	746	03071	03	+	roRrr		
Hurn	862	02009	75011	07510	00900	06603				862	82205	64611	05210	85477	09606	86615	88656		862	05091	04	+	roRrrRrrro		
Thorney Island	871	02408	80020	08110	00900	07607				871	81302	69611	05609	85777	08611	88656			871	03081	05	+	roRor		
Manston	797	11904	80020	08908	00901	06810	81072			797	82706	68631	06509	35777	07513	83650	84357	88460	797	02071	04	+	irrrriroPR		
Gatwick	776	21902	75020	08208	00902	05807	82075			776	80603	62616	05307	15677	06720	81645	87462	88272	776	03051	01	+	roRoror		
Kew	775									775	81201	78211	05009	15677	06613	81630	85357	88459	775	02032	53	+	irororR		
Heathrow	772	12004	80030	08009	00901	05604	81075			772	82202	75031	05309	65677	05814	86645	88360		772	02082	03	+	roR		
Honington	586	51708	80031	07609	00902	05804	85075			586	81601	64027	05208	15777	06816	81650	85358	88462	586	01071	04	+	roR		
Wattisham	590	01511	70010	08208	00900	06803				590	81304	62601	05709	80887	05815	81357	88460		590	02072	03	+	rr		
Gorleston	497	01612	62020	08610	00900	07705				497	60000	58031	06110	60977	07715	86360			497	94092	06	+	irorir		
Aberporth	502	71916	62038	01509	78477	07218	84816	87656		502	71912	56051	02109	78477	08501	81712	83830	87650	502	93071	06	+	pro		
Ross-on-Wye	627									627	72007	63022	03310	75487	08602	82715	87625		627	97101	08	ro	+		
Filton	628	42018	75016	05411	48500	07802	82820	83656		628	71706	66031	04510	75477	08301	82615	87645		628	91091	07	ro	ro		
Rhoose	715	81912	64216	04810	85477	09303	87614	88620		715	82206	70022	03710	68477	08502	82814	85618	86635	715	01091	07	iro	roRro		
Chivenor	707	81908	50588	04510	85377	09207	83706	84710	88614	707	82008	62216	03810	88477	09500	82816	83625	88635	707	96101	09	proRoro	iro		
Mount Batten	827	81920	58216	05910	85477	09306	83710	88619		827	81810	58106	04610	85377	09302	87706	88620		827	94091	09	ro	+		
St. Mawgan	817	82112	57608	04810	87277	09110	82704	88705		817	82008	58016	03809	85377	09603	84707	85616	88628	817	92091	08	+	roRro		
Scilly	804	72513	59021	04010	75577	09210	87625			804	82811	57022	03609	85577	04604	88628			804	93091	08	+	pr		
Culdrose	809	82310	56606	04510	85277	09111	83703	84708	88615	809	82308	50106	04109	85277	09603	83704	84710	88620	809	91091	08	iro	+		
Guernsey	894	72310	70022	07109	65377	07809	81707	83634	85650	894	82112	56606	06509	85177	09305	81702	84704		894	03081	07	iro	roRorrrro		
Elmdon	534	81914	70038	04210	85577	06003	85621	88633		534	81608	66022	03909	85477	07103	83711	88614		534	97091	08	pro	+		
Cardington	559	22109	66010	06809	00902	05801	82075			559	81906	59051	04608	85677	06809	86640	88656		559	05072	01	+	irorr		
Wittering	462	01914	80020	05809	00900	05001				462	81903	70031	04707	60927	05809	86462	88272		462	94051	01	+	roRrrro		
Watnall	354	71917	69038	04410	75677	06105	84634	87650		354	82010	61011	04209	15677	07005	81630	88359		354	97081	06	pro	+		
Shawbury	414	52010	75026	02110	55500	08303	82628	84636		414	72102	75021	02909	35522	07303	83625	84460		414	97071	05	roRro	+		
Finningley	360	82014	81602	04011	85577	06206	85626	88645		360	71910	58026	03409	15578	07304	81620	84364	87275	360	97081	06	iro	+		
Kilnsea	396	11915	66021	05210	15600	06203	81640			396	81820	66031	04609	80977	06603	88460			396	00070		+	+		
Leeming	257	61618	82018	01511	42602	07801	84840	83075		257	71817	80028	00411	68572	06805	83825	85640		257	97101	09	pro	+		
Tynemouth	262	82025	66028	01611	85577	07502	88625			262	81820	61022	99910	85577	08501	88625			262	97091	06	roRro	+		
Carlisle	222	71612	63026	98910	75477	07808	81710	84635	87650	222	72116	63806	98110	78477	07307	83710	86816	87630	222	95091	06	rirororo	roRroPro		
Valley	302	82030	63026	97910	85377	08318	81709	88620		302	72314	58031	00909	76277	08212	82703	87704		302	91091	08	iro	+		
Ringway	334	81716	70026	02011	85477	06000	82713	88638		334	71711	65021	02809	45502	06307	84620	87070		334	00091	08	+	+		
Squires Gate	318	81318	70018	99811	85677	08801	84645	88656		318	71810	75012	01710	68537	08316	81825	84635	86650	318	97091	08	pro	+		
Ronaldsway	204	81830	50586	94008	85377	08726	85708	88617		204	62319	72016	98909	65377	07225	81707	84713	85656	204	01081	07	roRrrRd.ro	+		
Mull of Galloway	131	81622	58636	92408	87477	08836	88715			131	82120	74032	97108	55577	08348	85625	88360		131	01071					
Eskdalemuir	162	81602	56606	99207	85477	07712	83711	88622		162	81822	28636	96707	87277	07502	88703			162	07071	04	roRrr	rrrroRoro		
Prestwick	135	81408	62026	97309	85477	07715	82616	85628	88645	135	72410	50206	94808	65177	08309	81702	83710	85640	135	94081	05	irororoRoro	irororoRoro		
Abbotsinch	140	80709	56616	97908	75427	06812	83714	86622	88550	140	81203	40586	94008	87377	08511	82706	84709	88711	140	03071	06	irororo	roRrrroRoro		
Leuchars	171	80008	62256	99406	85477	06806	84714	88620		171	71312	65212	95709	78477	07719	81818	87645		171	02051	03	pro	roRro		
Dyce	091	80000	80036	99705	85277	04112	83705																		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40708

Date of Issue SUNDAY

6 MAY

1973

Code FM II.D		OBSERVATIONS at 12h. 5 MAY 1973										OBSERVATIONS at 18h. 5 MAY 1973										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>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> 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 x E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	72116	59806	06210	784//	09307	83710	84820	86645	746	72513	58818	08710	733//	09217	83909	85814	87630	746	07121	004	rrRrPr	Pr				
Hurn	862	72115	60216	07111	753//	10210	81706	86710	87650	862	82420	70258	09811	854//	08216	81710	84614	88645	862	95131	020	rOrOr	Pr				
Thorney Island	871	82121	59216	08210	853//	10211	81709	85710	88650	871	72322	68026	10011	764//	09212	87710			871	95131	009	rOrO	+				
Manston	797	72314	80608	08410	785//	08238	84820	87650		797	72317	74018	10011	784//	08206	87818			797	01121	018	rirO	Pr				
Gatwick	776	82213	56609	07810	853//	09207	81709	85618	88650	776	82216	66218	09611	854//	08312	84617	86622	88636	776	02131	006	rtOrRdPr	PrOrdo				
Kew	775	82108	58616	06810	574//	09104	84710	83357	88459	775	62113	66026	08312	58532	08310	84822	83640		775	05131	007	rrRrOr	PrOrRr				
Heathrow	772	82009	60606	06910	6532/	09105	81708	86622	88459	772	62215	70256	08212	685//	08308	83825	84650		772	06132	001	rrPr	PrOrRdOr				
Honington	586	72512	62636	05808	114//	07210	81810	86360	87462	586	72213	70256	06811	5843/	08205	82816	84632	86360	586	05121	006	rOrRr	Pr				
Wattisham	590	82417	70616	06009	853//	08116	83706	86708	88624	590	72014	70028	07111	684/2	08302	85818	83645	85075	590	06121	010	rrRrOr	Pr				
Gorleston	497	81910	40636	04910	895//	08510	88920			497	52020	62016	06711	55500	06400	85620			497	12111	002	rOrOr	rr				
Aberporth	502	62314	69028	03512	68500	08304	85820			502	72420	80031	06509	6847/	06223	82818	85640	87359	502	96131	047	Pr	+				
Ross-on-Wye	627	72408	70026	03812	585/2	08103	84825			627	72408	70258	06611	7854/	07216	82825	87635		627	94131	005	irO	Pr				
Filton	628	82309	65606	05311	884//	08204	81710	85614	88645	628	82522	70038	08410	854//	08319	86615	88625		628	93131	003	rOrirOr	Pr				
Rhoose	715	82710	59608	05310	853//	09207	83706	84612	88640	715	82616	60808	08309	5837/	08218	83706	84815	88459	715	02121	008	rOrRrOr	Pr				
Chivenor	707	72611	82026	05813	5247/	09211	85813	87362		707	72520	81028	10211	48531	06223	83820	83630	86362	707	97131	015	Pr	Pr				
Mount Batten	827	72317	48808	07110	784//	09217	81710	84816	86625	827	22320	66108	11510	22500	07218	82820			827	95121	027	Pr	Pr				
St. Mawgan	817	82616	56606	06710	872//	10217	82703	88705		817	22919	73016	10910	28501	06213	81820			817	92111	043	rOrirO	Pr				
Silly	804	82920	48618	08609	874//	08228	88710			804	32312	79018	11411	38500	09107	82821			804	06131	047	pRrOr	PrirO				
Culdrose	809	82615	62205	06910	852//	09217	82703	86706	88616	809	62417	72036	11310	48532	07304	82825	84634	86360	809	08111	046	idOrrrOr	+				
Guernsey	894	72323	65258	09510	78232	09217	83705	84707	86809	894	12521	70028	13310	11480	07216	81814			894	97110	043	irOrPr	+				
Elmdon	534	82214	66212	03811	7542/	08501	82711	87633	88460	534	72311	65258	05312	6853/	07209	84825	85645	85362	534	94131	004	irOrOrOrPr	PrOrdo				
Cardington	559	82111	61216	05311	5837/	09002	83709	85640	88460	559	62311	70018	06312	12538	10105	81820	83360	85270	559	06131	014	rrRrOrPr	+				
Wittering	462	82015	60616	04410	853//	09400	86708	88640		462	72210	72026	05313	38431	10203	82816	85362	86075	462	03131	007	rrrOrOrRr	+				
Watnall	354	82010	48216	03510	7532/	09603	85708	86620	88458	354	72211	59258	04610	785//	08307	82820	87650		354	01131	006	rOrirOrirOrdo	Pr				
Shawbury	414	72409	82036	03112	784//	09400	83815	87630		414	32715	75021	04612	38540	07210	83825			414	97141	033	rO	+				
Finningley	360	82112	59042	02212	6857/	08708	83820	84630	85656	360	72412	70252	03213	785//	09206	84826	87656		360	97151	020	+	Pr				
Kilnsea	396	82310	48606	02910	6642/	08811	86715	88460		396	62416	63016	02911	3567/	09500	83640	86360		396	02111	004	irOrrrr	rr				
Leeming	257	72412	80022	00914	48532	07011	83824	83362	86075	257	52414	75022	01713	11601	05211	81830	85075		257	00161	057	+	+				
Tynemouth	262	72311	61022	00313	4567/	07002	84630	87358		262	62518	66022	00213	656//	07302	86630			262	00151	033	+	+				
Carlisle	222	62214	80018	99812	58432	07205	81714	84825		222	82315	60608	00810	854//	08307	83715	88635		222	02131	024	Pr	PrOrRrOr				
Valley	302	82217	58022	02510	862//	07205	83704	88706		302	82414	63616	03910	855//	08210	83620	88640		302	91121	027	+	irO				
Ringway	334	71914	65022	02113	58532	07704	83820	84656	87360	334	22516	72038	03413	28500	04209	82825			334	97151	038	Pr	PrOrdo				
Squires Gate	318	52412	68011	02012	28581	08002	81825	83072		318	42215	70031	03412	18531	08310	81825			318	97141	088	+	rO				
Ronaldsway	204	72211	62011	01410	754//	08310	82711	87616		204	72311	65801	02009	783//	08307	81706	83818	87650	204	91121	056	+	PrOrO				
Mull of Galloway	131	72118	66032	99209	1462/	08202	81630	87460		131	82118	79808	00109	4366/	08103	84930	88360		131	01111							
Eskdalemuir	162	71815	28166	98909	794//	08308	84917	83820		162	72211	58258	00109	784//	07308	81713	87638		162	93111	006	dOrOPr	Pr				
Prestwick	135	82412	60036	98210	7837/	07400	81708	83712	85645	135	72310	65026	99510	6842/	07007	81710	85622	87462	135	02111	004	idO	irOrOrO				
Abbotsinch	140	72112	58616	97410	6533/	08203	82708	83710	86630	140	72414	62586	98310	7747/	08208	82710	87713		140	97111	001	irO	rOrOrdo				
Leuchars	171	72516	78256	96213	784//	09213	83816	86640		171	72415	70808	96711	784/2	07303	84818	86640		171	91141	016	Pr	Pr				
Dyce	091	72310	62016	94411	784//	09613	84813	85635		091	82214	75028	95010	6857/	06102	82825	85632	88462	091	01151	015	dOrOPr	rO				
Lerwick	005	81408	32106	98808	861//	07708	85702	88710		005	81210	32616	95407	870//	07720	86701	88704		005	03081	000	rOrOrirO	rOrOrrrff				
Wick	075	71803	50606	95007	3533/	07712	82708	83640	87360	075	82710	65626	93708	854//	07501	86710	88640		075	03092	001	rOrOrirO	irrrrOrO				
Sule Skerry	010	71905	74015	95208	764//	08703	87715			010	71902	82022	93807	755//	07711	87620			010	00090							
Cape Wrath	049	62302	83016	94806	654//	05706	83710	86620		049	82307	58505	93106	874//	06709	88715			049	01071	014	irOrFF	FFidO				
Stornoway	026	81710	65026	94708	884//	08709	82711	85620		026	82812	62606	94408	853//	07500	81709	85612	88618	026	01091	000	dOrOrirO	irOridO				
Benbecula	022	83010	80216	95909	854//	07606	82711	85616	87624	022	82514	61216	96508	6537/	07203	84707	86630	88460	022	96091	000	irO	irO				
Tiree	100	82011	75616	96608	6532/	07704	82708	85618	88459	100	82610	82616	97908	4542/	07303	84616	88460		100	02091	000	rOrOr	rOrOrirO				
Aldergrove	917	82512	26516	99809	861//	09207	83702	86703	87707	917	72618	82255	01409	764//	07312	87710			917	04131	013	dOrOrdoOrO-rOdo	PrOrR				
Malin	980	82311	65605	98410	863//	10111	83706	85712	88640	980	82517	62606	99110	7637/	09204	87706	88459		980	9212	016						
Belmullet	976	82818	50586	00809	7637/	07311	83707	85714	87459	976	72213	80256	02109	68432	02101	82718	84820		976	0111	038						
Birr	965	82612	70216	02111	864//	07303	85716	88636		965	72310	81026	04311	42502	02308	84821	86070		965	9712	038						
Dublin	969	72608	81032	00913	785//	07002	84820	87635		969	72711	80038	02911	38502	05009	82820	86070		969	9614	056						
Shannon	962	72814	80216	03910	785//	06215	84820	87640		962	72210	82032	04312	58502	06704	83828	84635	86075	962	0112	036						
Roches Point	952	82916	70808	05110	7847/	06317	83713	84815	86637	952	72218	75018	06310	48472	06008	81817	84635	85071	952	9714	067						
Valentia	953	52618	80026	05911	32501	05106	83822	83072		953	72116	80808	04611	725//	08713												

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.																	
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> C <sub>h</sub> C <sub>h</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> C <sub>h</sub> C <sub>h</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 B C D E I J K M	99622	70328	05124	50707	98018	03704	23402	00214	81915	84075	0//00	10532	30201	22805			A B C D E I J K M	99623	70330	05184	53607	98031	06304	18430	00210	81818	85359	0//51	10607	30201	22805		
	99554	70490	05124	72712	98022	13502	65501	71104	86625	////	0//53	10561	30201	////				99554	70497	05184	72010	98022	14803	75500	71106	87625	////	0//51	10562	30402	////		
	99527	70355	05123	22911	98021	13705	22500	00226	82820	////	0//02	10713	30503	////				99527	70355	05183	73114	98038	16306	78500	00221	84820	87635	0//51	10700	30402	99/04		
	99350	70480	05124	13610	98021	18417	11500	00211	81820	////	0//13	11908	30201	30603				99350	70480	05184	13305	98020	19720	11500	00104	81820	////	0//15	11944	30000	30602		
	99591	70188	05124	80312	98608	97707	3832/	00713	81707	83650	0//06	10836	30702	23002				99590	70186	05184	70000	98026	95807	3535/	00501	81706	83640	0//06	10888	30000	06703		
	99524	70197	05124	72618	97258	99610	784//	00503	82715	83818	0//07	11031	30302	04006				99525	70199	05184	63022	98028	01810	684//	00310	83818	86635	0//06	11023	30504	04007		
99448	70157	05124	72419	98012	20012	2853/	00211	81820	86360	0//10	11227	30606	33906			99451	70156	05184	62421	98022	20413	50952	00302	85360	////	0//10	11220	30606	33004				
99642	10040	05124	60625	98022	10906	52501	00803	86830	////	05203	10735	30506	////			99644	10037	05184	80824	98022	08106	3252/	00718	83825	88445	05104	10717	30506	////				

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



CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

12 h of 5 MAY 1973

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

NAUTICAL MILES  
0 100 200 300 400 500 1000 1500



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
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(oktas)

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5  
6  
7 or more  
8

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Weather

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and snow

shower

and snow  
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shower

shower

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IND

Wind  
speed  
(knots)

Calm

1-2

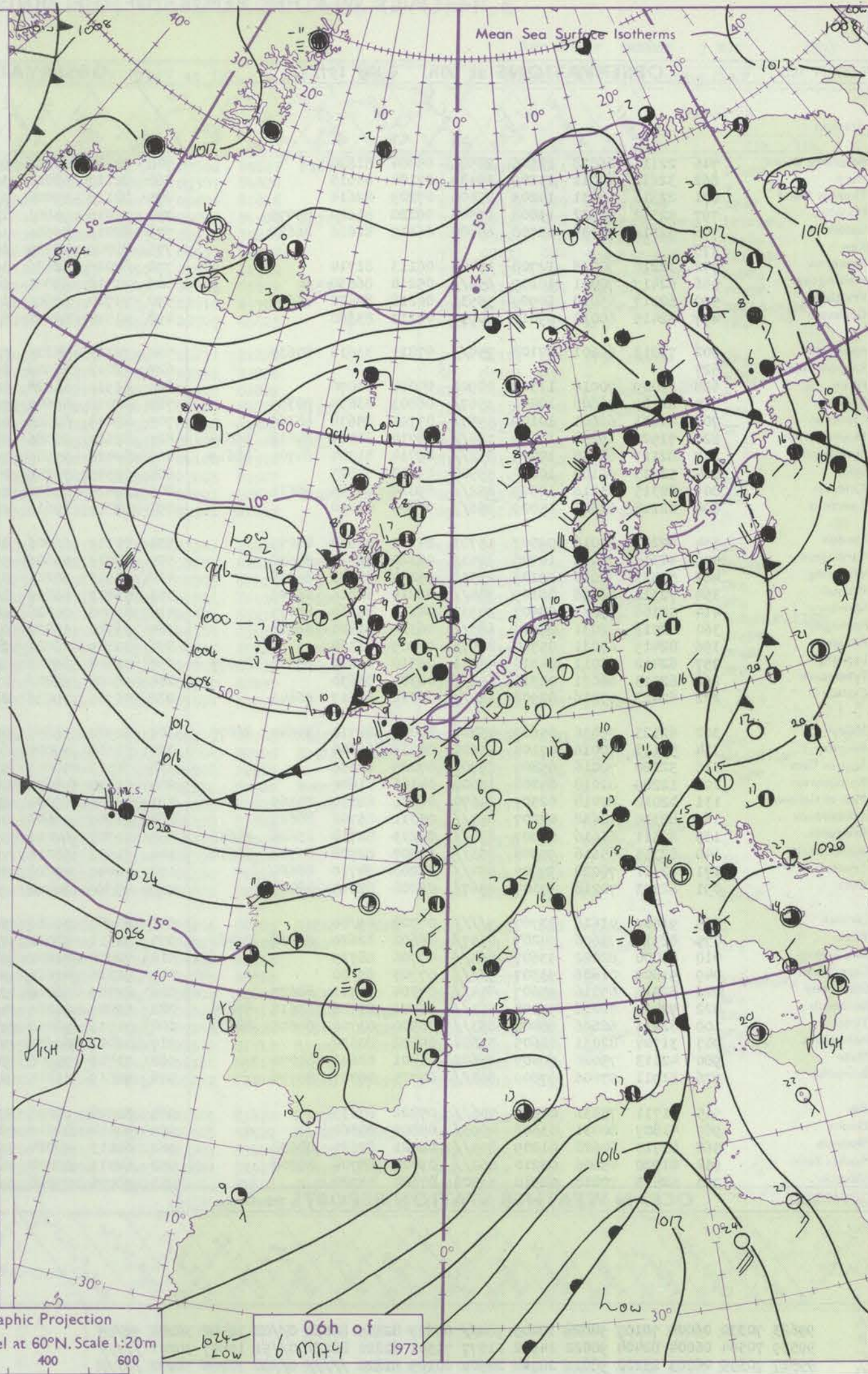
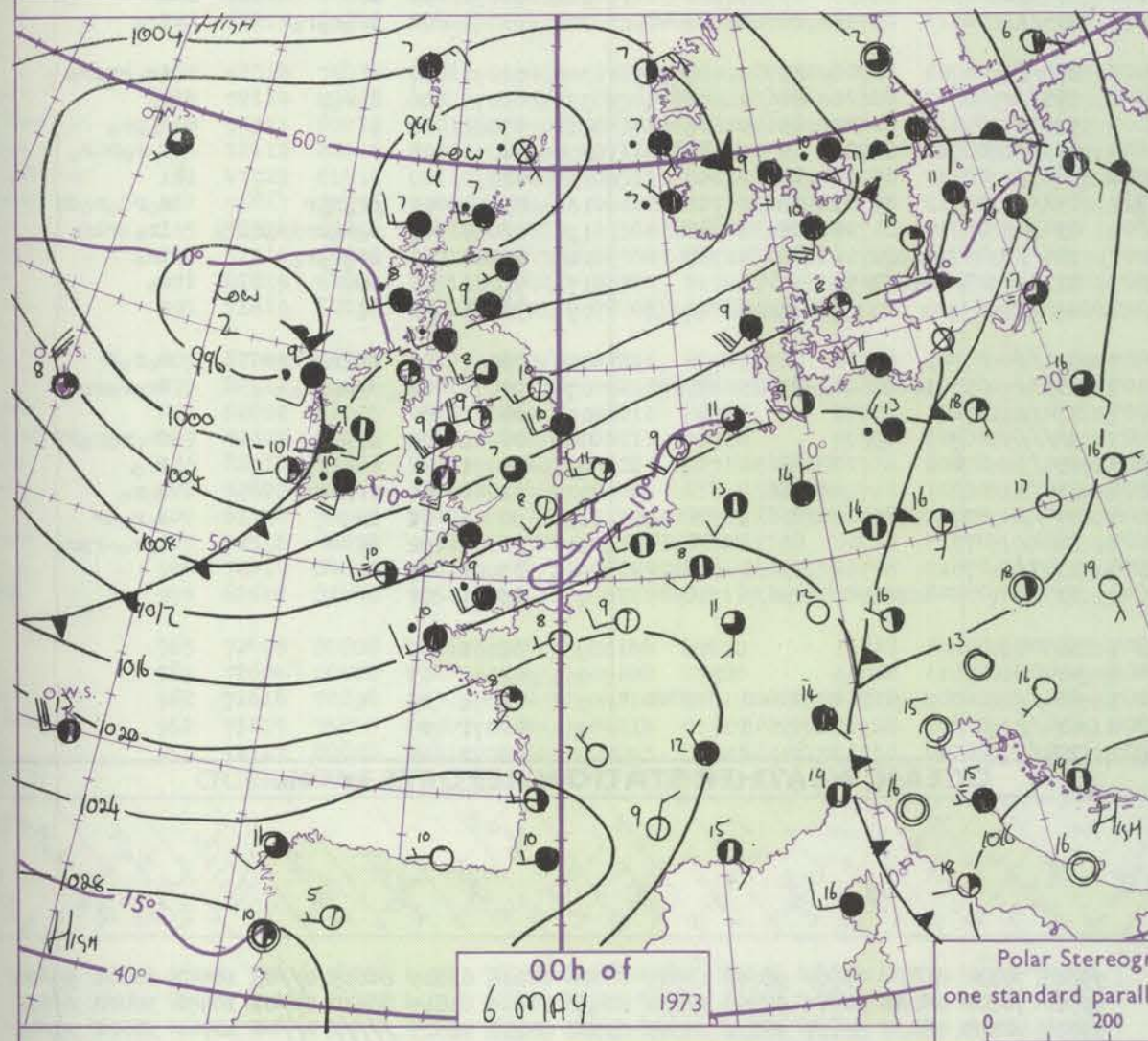
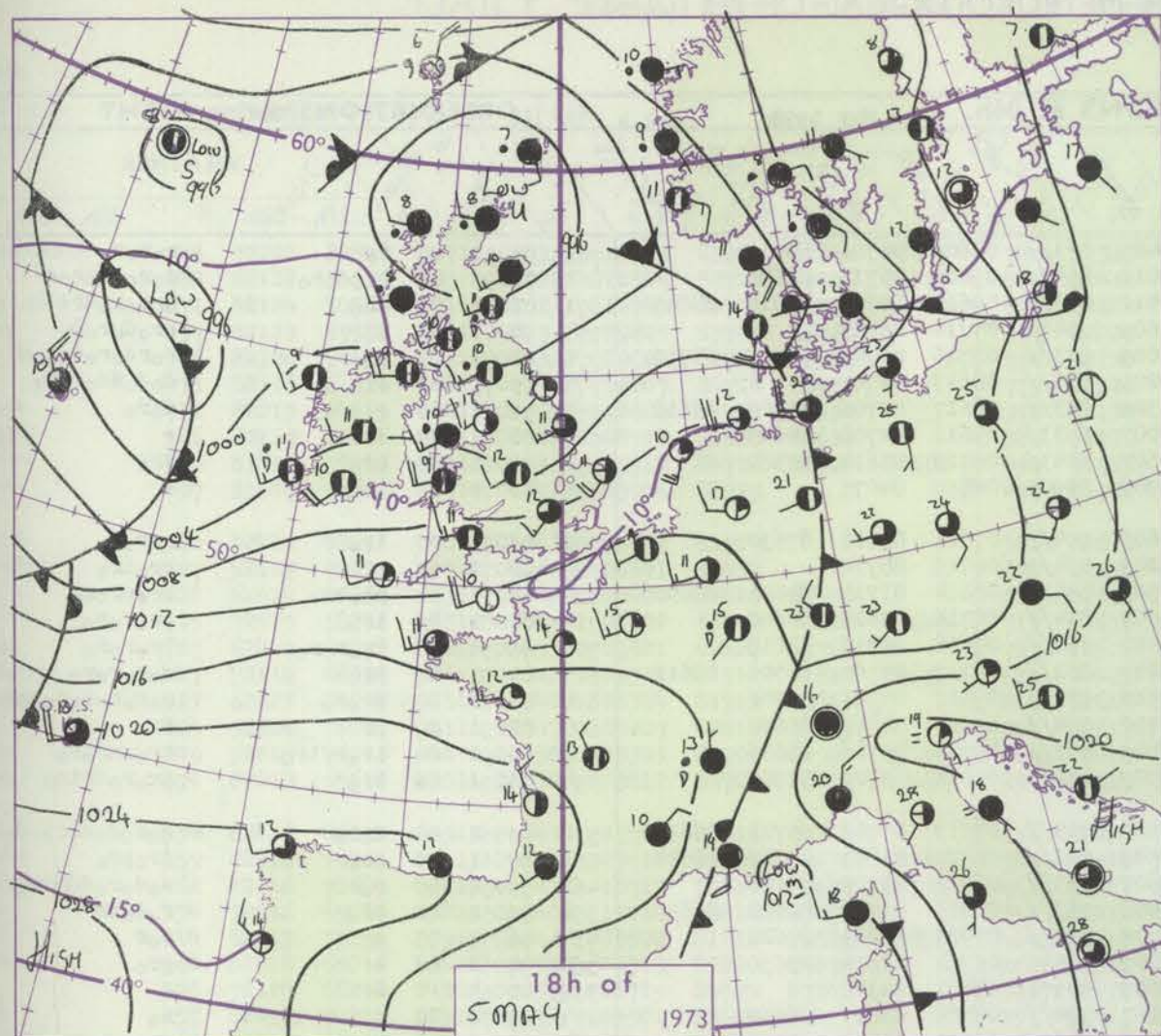
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the complex low over Scotland has continued to move slowly north while a small active frontal low has moved rapidly from north France to the Baltic. A frontal low has moved steadily towards Northern Ireland with an associated frontal trough moving into southwestern Districts. During the next 24 hours the

low near Northern Ireland is expected to move east across central Britain followed by a strong northerly airstream. The low north of Scotland is expected to become slow moving near the Faeroes.

Issued at midday Sunday 6

May 1973



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

OBSERVATIONS at 00h. 6 May 1973										OBSERVATIONS at 06h. 6 May 1973										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	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	22111	66028	12506	28501	05004	81820			746	82117	64216	09409	873//	08609	84706	88710		746	01051	04	re		ro-ro	
Hurn	862	32212	70011	13209	35430	07104	83615			862	82113	60026	10010	854//	09610	86710	88640		862	02091	06	rr-ro		ro-ro-ro	
Thorney Island	871	22316	68031	14209	25400	07209	82614			871	82118	59208	11410	853//	09615	85706	86710	88645	871	01081	07	pro		ro-ro-ro	
Manston	797	52312	74022	13808	15502	06220	81620	85075		797	72018	74801	12609	7847//	07714	86813			797	97071	04	+		ro-ro-ro-ro	
Gatwick	776	62312	75035	13708	65400	06115	81616	86622		776	82018	45586	11009	873//	08716	83706	85708	88710	776	02072	05	ro		ro-ro-ro-ro-ro	
Kew	775									775	82009	40535	10209	873//	08617	88707			775	95071	01	+		ro-ro-ro-ro-ro	
Heathrow	772	12210	70018	12708	16400	06113	81714			772	82010	62616	10309	853//	08617	81706	87708	88618	772	92071	04	+		ro-ro	
Honington	586	62417	70011	10209	656//	05218	86630			586	71912	65031	10007	6533//	05612	82708	84645		586	00071	04	+		+	
Wattisham	590	62317	65018	10909	55531	06218	82620	85650		590	71710	60601	10607	4543//	06710	84614	87360		590	97061	03	pro		ir-ro	
Gorleston	497	32415	60030	09611	30910	07213	83460			497	41814	60031	09909	00904	06810	84075			497	00070	04	+		+	
Aberporth	502	71813	66601	07108	754//	07811	83618	87635		502	72114	74216	03609	754//	07615	85712	87630		502	03071	05	iro		ro-ro-ro	
Ross-on-Wye	627									627	72012	66608	06209	674/1	06715	86712			627	92071	05	+		pro-iro	
Filton	628	12009	70016	11307	00901	04002	81070			628	81911	66628	07509	854//	08614	81710	84625	88650	628	01071	04	pro-iro		ir-ro-ro-ro	
Rhoose	715	82109	75608	10409	3567//	06803	83635	88359		715	82012	64606	06609	854//	08716	87616	88640		715	01081	06	iro		ir-ro-ro-ro	
Chivenor	707	81811	62601	10109	5567//	07714	85638	88360		707	82013	62616	06510	854//	09618	85710	88618		707	95091	06	ir-ro-ro-ro		ir-ro-ro-ro	
Mount Batten	827	71921	56258	11409	784//	09714	81714	84818	86635	827	82124	20586	08210	852//	09717	83703	86708	88618	827	04091	07	pro		ro-ro-ro-ro-ro	
St. Mawgan	817	82113	65258	10409	852//	09714	81704	84705	88619	817	82416	57586	07510	872//	09512	83704	88706		817	01081	07	pro-ro		ro-ro-ro-ro-ro-ro	
Scilly	804	52313	69108	10010	55500	09710	85623			804	72515	58258	07710	784//	09604	84818	85630		804	02091	07	pr		pro	
Culdrose	809	82315	56216	10509	852//	09814	84705	88616		809	82418	40636	07809	853//	09714	86706	88616		809	04091	08	ir-ro-ro-ro		ir-ro-ro-ro-ro	
Guernsey	894	82118	66606	15009	856//	07803	88630			894	82321	60616	12309	870//	09612	83701	87702		894	01091	06	iro		ir-ro-ro-ro-ro	
Elmdon	534	62211	80018	09507	15701	04115	81650	86075		534	71711	66206	06508	753//	07719	81708	85711	86615	534	97061	04	ro-ro		ro-ro-ro-ro-ro-ro-ro	
Cardington	559	42314	74018	10708	38531	05320	81825	83650		559	72010	56606	08509	753//	08721	83707	85712	86625	559	97061	03	pro		ir-ro-ro	
Wittering	462	52313	70016	09109	25531	05215	82625	84075		462	61913	60211	07807	653//	06715	84709	85620		462	91051	03	ro		ro-ro-ro-ro-ro-ro	
Watnall	354	72312	59258	08109	784//	06215	82816	86625		354	71913	62216	06408	753//	06715	83708	84622	86650	354	93051	02	pro		ro-ro-ro	
Shawbury	414	52106	75031	08507	30932	04114	83360	85075		414	81906	70026	04709	854//	07721	83714	88620		414	96071	05	+		ro-ro	
Finningley	360	62513	82031	06610	685//	06314	81820	86628		360	51910	66021	05807	38580	05711	81825	83650		360	97061	03	+		pro	
Kilnsea	396	82419	63031	05710	8097//	08209	88360			396	52319	66021	07007	40971	05801	84360			396	00060		+		+	
Leeming	257	62412	83011	04310	48531	05310	81820	83630	85075	257	71308	66032	04107	784//	04705	83817	86635		257	97071	04	+		ro-ro	
Tynemouth	262	62513	66021	02310	656//	08304	86630			262	52008	66022	03108	2563//	06500	82635	85359		262	00071	04	+		+	
Carlisle	222	62413	75216	02908	654//	06212	82617	86643		222	71705	75036	01608	754//	06713	83714	86622	87640	222	93061	02	ir-ro-ro-ro		ir-ro	
Valley	302	62123	75036	05609	45402	07001	82710	84640	86075	302	81922	56636	01409	853//	08720	82706	85709	88616	302	01091	07	+		ir-ro-ro-ro	
Ringway	334	52111	70016	07108	55600	04216	85640			334	71615	65021	04608	755//	06617	82620	84630	86650	334	02071	06	ro-ro-ro		ro-ro	
Squires Gate	318	32220	70016	05809	25701	07209	82656			318	71515	70011	03109	853//	07618	81820	85645	87362	318	97081	06	+		ro-ro-ro	
Ronaldsway	204	12209	81018	04208	15600	04106	81640			204	81815	58631	00608	853//	08721	82706	85707	88620	204	04071	04	+		ro-ro-ro-ro	
Mull of Galloway	131	42012	82018	02507	24670	06106	82630	84360		131	81830	63031	98508	5647//	08730	85718	88359		131	01071					
Eskdalemuir	162	82315	48638	02207	853//	05311	85708	88627		162	81909	56606	01207	852//	06713	87705	88630		162	03041	01	pro-ro-ro		ro-ro-ro-ro-ro	
Prestwick	135	82511	61616	01907	854//	05213	82710	83616	88636	135	71707	64216	99607	6543//	05717	81710	84635	86650	135	02061	01	ro-ro-ro-ro-ro-ro-ro		ir-ro-ro-ro	
Abbotsinch	140	82315	65616	99908	853//	07307	82708	85714	88618	140	71502	68216	99507	754//	05711	81712	86624	87635	140	01061	05	ir-ro-ro-ro		ir-ro	
Leuchars	171	82311	70028	99009	854//	07208	84710	88620		171	72414	70026	99507	35732	05106	83650	84070		171	91061	05				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

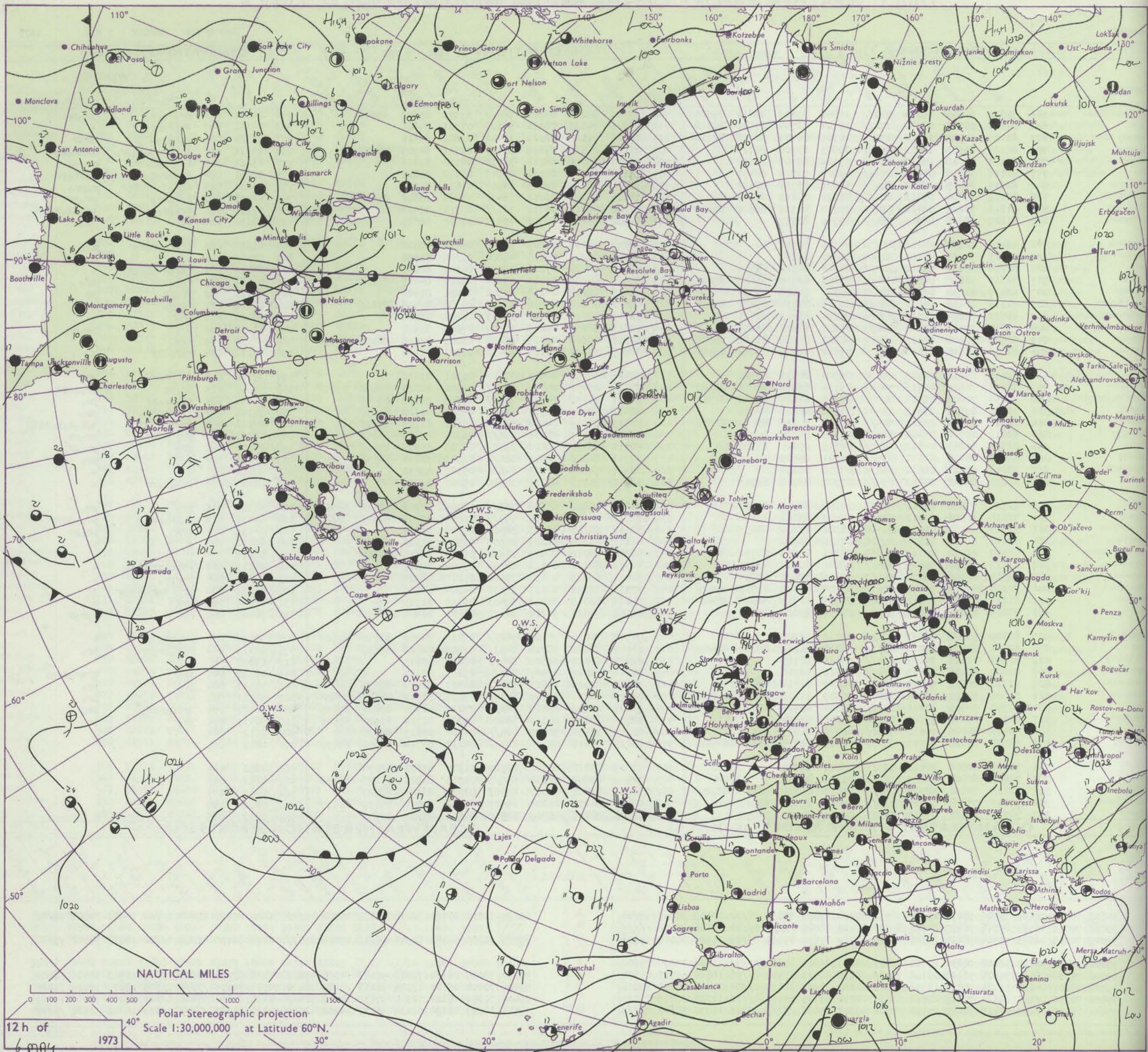
No. 40709

Date of Issue MONDAY 7 MAY 1973

Code FM II.D	OBSERVATIONS at 12h. 6 MAY 1973										OBSERVATIONS at 18h. 6 MAY 1973										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>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 x F	SSs	WEATHER		
																							09h.—15h.	15h.—21h.	
	Boscombe Down	746	72220	82806	07711	783//	10805	83809	83814	85645	746	72316	82258	06910	785//	07301	85822	83640		746	04141	041	rroropro	propr	
	Hurn	862	82118	30636	08910	7722//	10704	82704	87706	88512	862	52416	70036	08211	58501	07301	84820			862	04131	047	drRrro	+	
	Thorney Island	871	82124	50586	10410	872//	10705	84705	86708	88710	871	22221	78016	08611	11441	09606	81816			871	03121	029	rodoRdrdr	drdr	
	Manston	797	82123	69588	11611	873//	09805	83708	88710		797	82022	60618	09210	873//	09711	84707	88711		797	95131	002	doRoropro	proRoro	
	Gatwick	776	82120	56636	10410	873//	09602	85709	88713		776	52114	75016	08211	32432	08510	83816			776	05121	018	doRororRR	rroro	
	Kew	775	82116	64616	08812	6741//	10607	86714	88459		775	22116	81026	06812	22541	06510	82822			775	02131	024	doRororor	ropropr	
	Heathrow	772	82217	64615	08812	854//	10609	87715	88630		772	32114	70156	06913	23501	07611	81920			772	01131	023	doRoroRor	ropro	
	Honington	586	82119	75606	07513	884//	08712	86818	88630		586	72416	80158	06011	784//	08808	85812	84630		586	01131	007	roRopro	propr	
	Wattisham	590	81816	70216	08412	854//	09710	84712	86620	88650	590	71916	65218	06711	763//	08710	87708			590	92131	002	iropro	proidopro	
	Gorleston	497	81827	58606	08911	874//	09706	88715			497	81922	58216	06712	855//	08707	88625			497	97131	024	ir	ir	
	Aberporth	502	42416	82251	04011	49430	06705	81917			502	32619	83038	05509	38540	06211	82822			502	01121	086	prprphoro	pro	
	Ross-on-Wye	627	52117	70021	05014	52660	06601	85830			627	42212	81021	05211	48600	03306	83830			627	00141	071	+	+	
	Filton	628	62614	80216	06712	684//	08000	85818	83656		628	22616	82028	07211	28500	04307	82822			628	04131	054	roRrRrpropr	+	
	Rhoose	715	72615	58806	06312	784//	06802	83810	85622	87645	715	52615	68258	07009	59430	06107	84815	81935		715	01131	078	roRopro	pro	
	Chivenor	707	62417	82258	07213	38531	09301	82822	85360		707	12616	82158	08210	19500	05206	81920			707	02131	082	propr	pr	
	Mount Batten	827	72119	66036	08612	784//	09301	81710	83820	86635	827	42413	80018	09310	49433	05308	81918	83820		827	01121	071	ropro	+	
	St. Mawgan	817	62623	70258	08312	63400	06304	81913	83815		817	32615	70028	09010	39403	04102	81912			817	97121	092	pro	+	
	Scilly	804	52614	74022	09111	38479	08207	82815	83175		804	12617	81251	09410	19500	07803	81920			804	02132	095	+	propr	
	Culdrose	809	52615	76216	08411	43302	08303	81709	81926	83640	809	62618	80808	09309	63400	06001	82818	82920	85630	809	97130	079	ir	pro	
	Guernsey	894	82018	65616	11011	6537//	09812	82709	86616	87460	894	32519	74012	11210	22432	07301	82812			894	03111	035	roRorRf	+	
	Elmdon	534	62418	68212	04913	42430	09704	84815	83360		534	32418	80251	04412	32640	03301	83830			534	95140	046	doRorpro	pro	
	Cardington	559	72318	74806	06513	5853//	09714	83820	84630	87360	559	72310	82258	05811	785//	08604	82825	83640	87650	559	04141	015	propr	proprpr	
	Wittering	462	72016	70605	05413	7547//	10712	85614	85622	87360	462	72111	83258	04911	785//	08303	82825	87645		462	91141	024	iropropr	pro	
	Watnall	354	72016	69216	03813	42408	11712	84814	87270		354	62412	82159	03711	59403	06501	81918	83650		354	02141	046	roRrRrpro	pro	
	Shawbury	414	62513	75256	03913	684//	07802	81818	83823	85650	414	52513	82019	04010	59460	05601	81918	83822		414	07141	055	propr	tolohorotlHR	
	Finningley	360	62012	65018	03414	52532	09713	85820	84075		360	62310	75259	03110	686//	06304	83830	84656		360	01161	056	proRr	propr	
	Kilnsea	396	72120	66258	04312	5257//	08719	85825	87360		396	72110	66258	02814	5357//	06705	85925	87360		396	03151	040	pro	propr	
	Leeming	257	82412	70216	02510	855//	05501	88625			257	72711	84806	02012	686/2	03303	83830	84656		257	91151	040	ro	pro	
	Tynemouth	262	72018	66022	01412	6563//	07710	86630			262	22307	74021	01213	21600	05307	82830			262	00151	071	+	+	
	Carlisle	222	62215	65806	00810	694//	07301	83710	85916		222	32511	85018	01211	32640	05201	83830			222	02131	068	iropropr	+	
	Valley	302	52318	75038	02712	59463	07103	81910	83640		302	72614	70801	03608	733//	05309	81708	86618	82912	302	01121	070	pro	pro	
	Ringway	334	72114	70808	03311	785//	07503	83822	87650		334	72315	40958	03508	793//	06304	82706	84912	86822	334	09131	018	roRrRrphph	proprRr	
	Squires Gate	318	52313	80038	03013	58500	08302	81820	85635		318	32212	80148	02711	38500	08502	82825			318	01131	058	pro	propr	
	Ronaldsway	204	12112	82016	01511	19500	07110	81920			204	42211	84030	01609	29503	05301	81922	84072		204	00121	107	+	+	
	Mull of Galloway	131	41922	81018	00110	24660	08311	82635	84360		131	31924	82010	00509	14660	06305	81635	83360		131	01111				
	Eskdalemuir	162	71817	70256	99809	784//	08802	82713	85821		162	11912	82018	00510	12500	05104	81825			162	06111	062	rrRrprprphoro	+	
	Prestwick	135	52510	83256	99410	58503	07306	82828	84657		135	32411	83021	00012	39500	05203	81925			135	92130	085	iropro	+	
	Abbotsinch	140	72215	65606	98710	7847//	08304	81710	83815	85626	140	22313	82158	99611	23530	04304	81920			140	01131	050	iridopropr	jp	
	Leuchars	171	81815	63801	98911	7842//	08707	81712	84816	87640	171	32414	81018	99012	39433	06305	81915			171	92141	052	pr	+	
	Dyce	091	71819	82031	98612	6853//	06206	83822	84640		091	62008	70216	98210	22472	08501	82814	83068		091	92141	051	ro	roRor	
	Lerwick	005	82209	56506	96207	8																			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



- nation mbols
- DUD
- Cloud Amount (oktas)
- 0
- 1 or less
- 2
- 3
- 4
- 5
- 6
- or more
- 8
- Obscured using or actual data.
- OTHER
- Weather
- izzle
- and rizzle
- and snow
- shower
- and snow shower
- shower
- shower
- understorm
- WIND
- Wind speed (knots)
- Calm
- 1-2
- 3-7
- 8-12
- 13-17
- additional her add
- 48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
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

izzle

and  
izzle

and snow

shower

and snow  
shower

shower

shower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

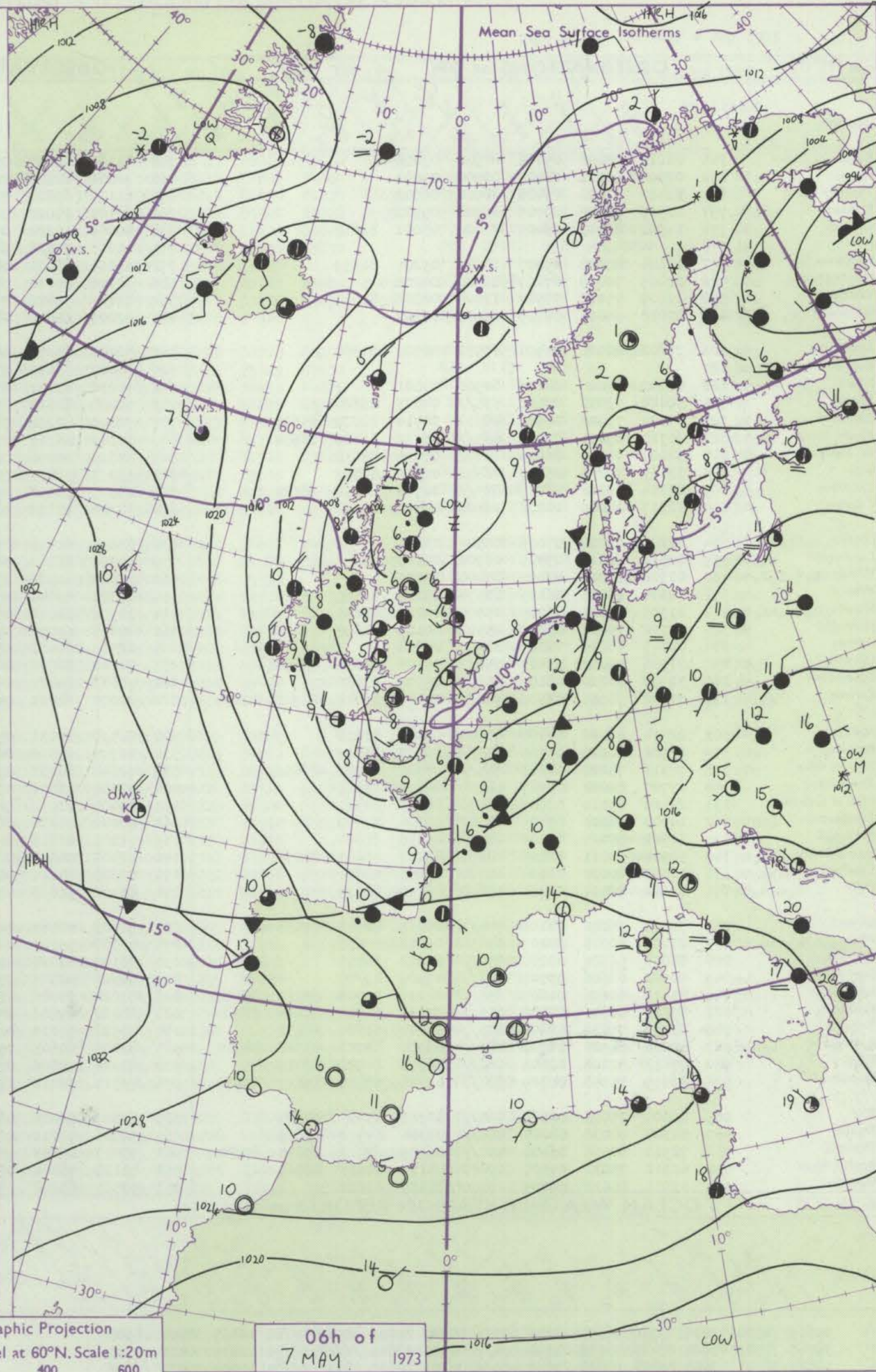
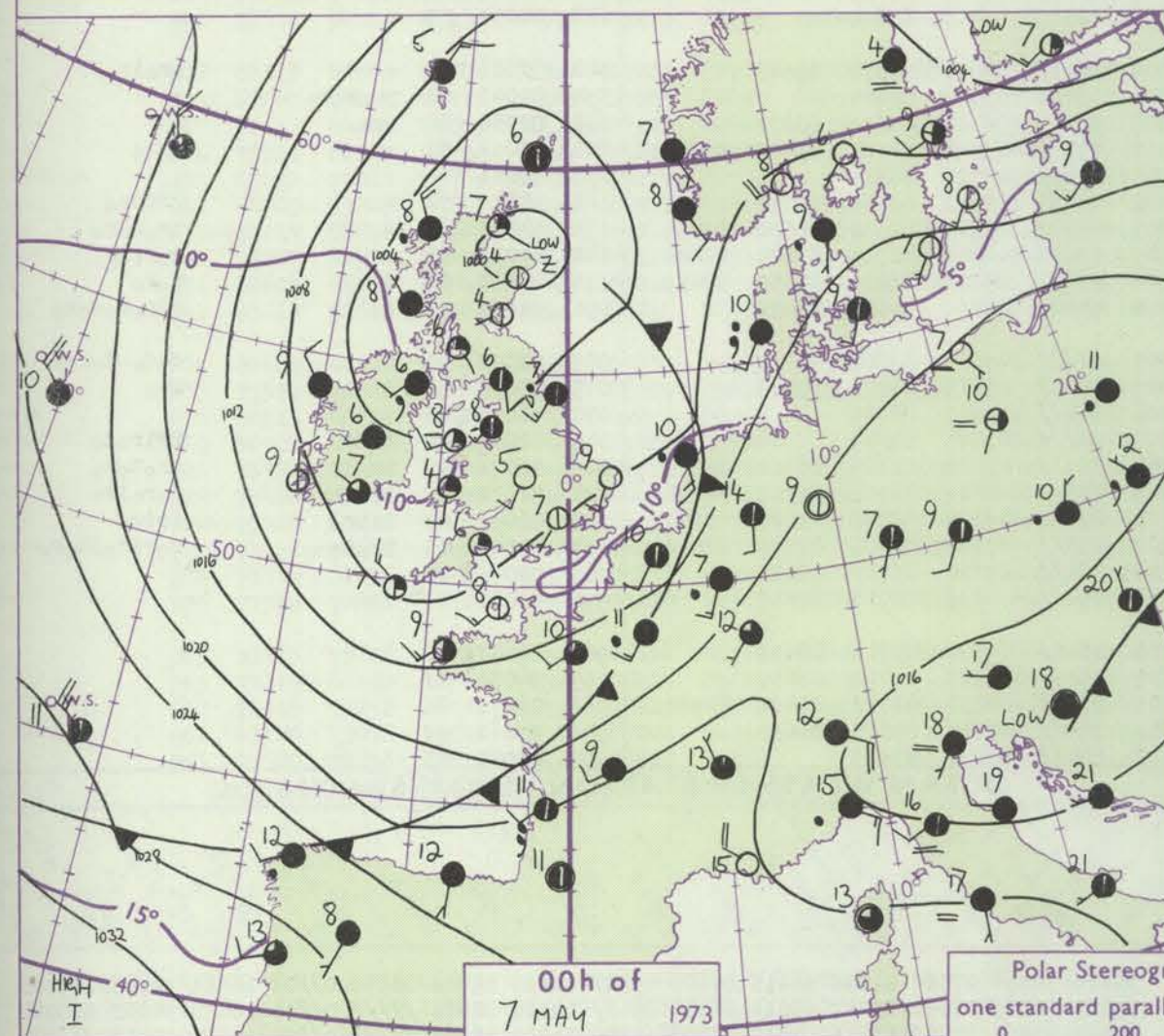
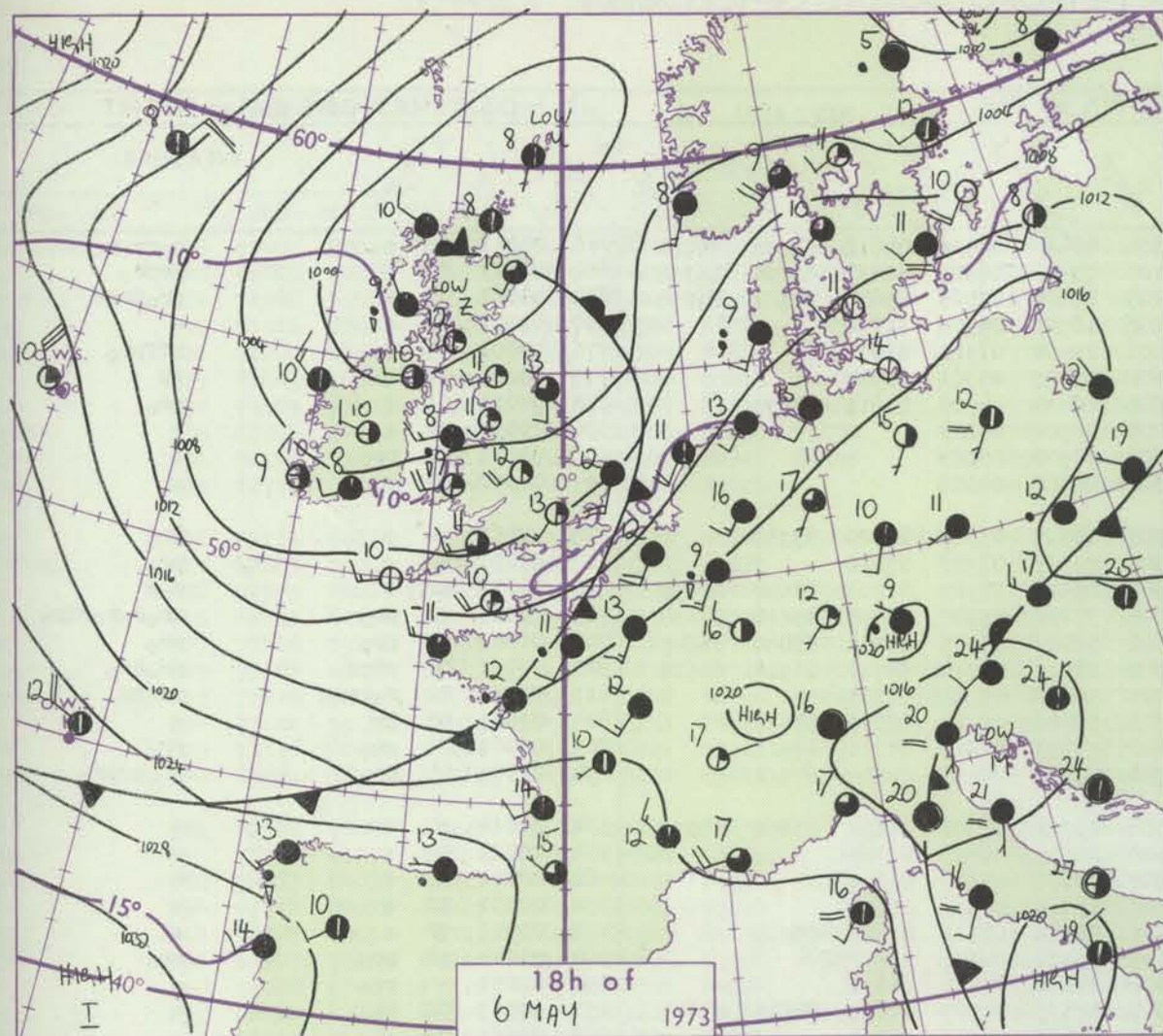
3-7

8-12

13-17

additional  
other add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the complex low to the north and west of Scotland has transferred southeast to the east of Scotland and a trough of low pressure moved east across the British Isles and northwest France and the Low Countries. A shallow depression moved from west of Ireland to the English Channel in association with an eastward moving trough of low pressure. A ridge of high pressure developed north-

eastwards across Iceland. During the next 24 hours the complex area of low pressure is expected to move southeast towards northwest Germany with the ridge of high pressure over Iceland moving steadily southeast, bringing a northerly airstream over the British Isles. Pressure is expected to fall over Iceland as a deepening depression moves northeast towards it.

Issued at midday Monday 7

May 1973



## No

CON	CON	
	S	Co
1	B	
2	H	
3	T	
4	C	
5	K	
6	H	
7	C	
8		
9	A	
10	R	
11	F	
12	R	
13	C	
14	M	
15	S	
16	C	
17	C	
18		
19	E	
20	C	
21	V	
22	S	
23	F	
24	K	
25	L	
26	T	
27	C	
28		
29	V	
30	R	
31	S	
32	R	
33	M	
34	E	
35	A	
36	L	
37	D	
38		
39	L	
40	V	
41	S	
42	C	
43	E	
44	T	
45	J	
46	M	
47	B	
48		
49	E	
50	D	
51	S	
52	R	
53	V	
54		
	Cod	
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Cod	O	A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

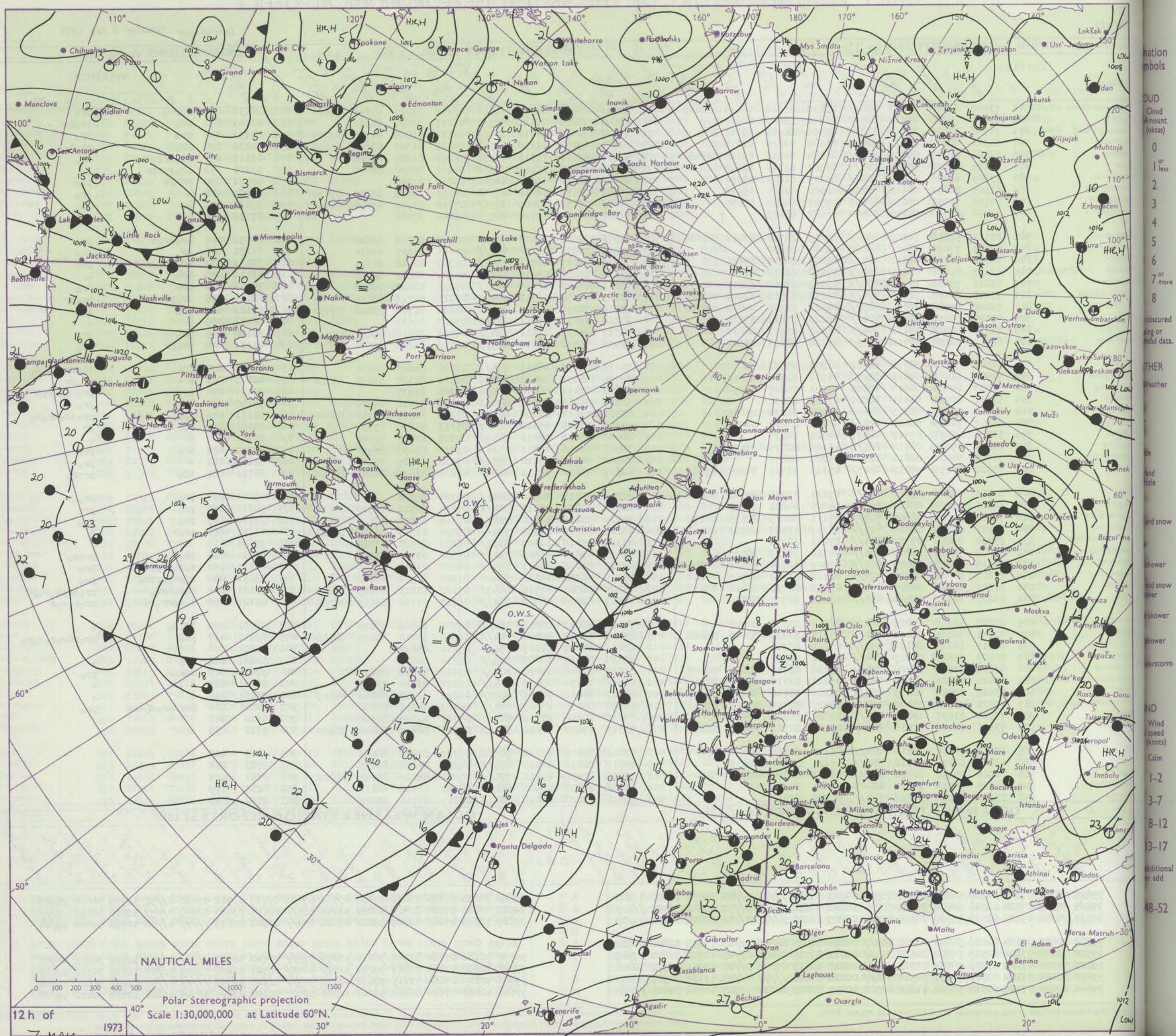
No. 40710

Date of Issue: Tuesday 8 May 1973

OBSERVATIONS at 12h. 7 MAY 1973										OBSERVATIONS at 18h. 7 MAY 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	NChCCH	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NChCCH	Td app	8NChh	8NChh	8NChh	iii	RRT T E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	73407	82026	09408	784//	06210	83813	84619	85645	746	73011	80808	12010	58502	06217	83825	83650	85075	746	92131	040	ropro	pro	
Hurn	862	63208	70258	09211	68502	06211	83820	85640		862	73007	70258	12111	48563	08217	82820	84650		862	01141	054	pro	propr	
Thorney Island	871	71906	57806	09310	5936/	09306	84909	87357		871	33103	70158	11712	13503	06214	81825	81930	83075	871	01131	042	pro	pro	
Manston	797	71911	80031	09611	48508	05502	83824	87075		797	63505	69252	11210	695/1	05211	81920	83828	85650	797	92130	097	pro	prolo	
Gatwick	776	72008	82218	09009	6347/	06304	84816	83918	86460	776	53306	81018	11311	48530	06214	81820	83825		776	01111	053	propror	pro	
Kew	775	83005	70808	09309	524/7	05307	85815	88272		775	50000	69028	11211	22632	04212	82830	83070		775	03121	052	prophpr	jp	
Heathrow	772	73105	65808	09609	3346/	06205	81915	87360		772	22103	70018	11211	14501	05210	81828			772	03121	051	propr	pro	
Honington	586	61905	84031	08912	38604	00000	82835	85075		586	72608	81152	10410	69562	05215	83928	83835	85070	586	97041	108	+	pro	
Wattisham	590	72104	75031	09012	58502	05501	84828	84075		590	72609	75158	10609	5956/	07310	83920	83656	86360	590	97131	076	+	pro	
Gorleston	497	32710	64020	09110	31500	06202	83825			497	71610	64141	10710	745//	08216	87620			497	07132	109	+	tlR	
Aberporth	502	83113	56818	10208	893//	07215	86706	87912	88628	502	73216	70028	15408	784//	06226	82818	86640		502	04091	005	proprpr	pro	
Ross-on-Wye	627	42605	77028	08513	42600	04301	84830			627	73113	70808	12210	785//	08321	85825	87630		627	01131	048	pr	pro	
Filton	628	72903	84016	09612	785//	05109	84825	85656		628	73210	82029	12711	734//	05320	82918	84825		628	92131	038	protoloro	pro	
Rhoose	715	62813	81258	09911	684/1	07210	82812	86640		715	73216	80028	13810	48572	05324	82822	84360		15	01111	050	pro	+	
Chivenor	707	73216	75258	11411	784//	07219	81710	85813		707	73013	65028	15810	785//	07225	83820	86640		07	94131	026	pro	pro	
Mount Batten	827	73108	66258	11610	794//	08215	81710	83918	83820	827	53115	74258	16311	48440	06225	81712	83635		827	03131	075	propr	propr	
St. Mawgan	817	73220	70038	12711	783//	08222	82708	85810	85620	817	73215	70258	17410	784//	08224	81710	83628	87650	817	91121	061	pro	pro	
Scilly	804	73120	59151	14912	784//	08223	85817	87625		804	53218	59031	19611	55600	09223	85635			804	00131	059	+	+	
Culdrose	809	73318	80028	13111	794//	06221	83913	86630		809	73319	76032	17611	6843/	07225	82816	85650		809	97120	059	pro	pro	
Guernsey	894	62821	78258	11711	5843/	07222	83812	84640		894	72915	75258	14710	685/2	08216	82820	85640	86070	894	01111	040	propr	pro	
Elmdon	534	62508	70022	08712	58602	01204	85830			534	73117	64039	10911	785/1	06220	84823	84650		534	02141	079	jp	tlrproldoro	
Cardington	559	72502	61041	09011	2255/	04302	82825	87362		559	62704	66032	10612	49530	04311	81920	83650	85360	559	02141	072	+	propr	
Wittering	462	72007	84031	08613	42505	06102	84827	85270		462	52205	84158	09910	59600	05208	85935			462	03141	094	prpro	protolorpr	
Watnall	354	52711	80021	08411	48601	03203	83832			354	72908	66038	10011	49463	05216	82918	83075		354	97150	090	jp	pro	
Shawbury	414	72307	82031	08313	58602	04306	84830	87075		414	83311	58618	12008	853//	07224	81708	84712	88620	414	02131	076	propr	proldororo	
Finningley	360	63307	72259	08012	685//	05205	83828	84656		360	72305	70028	09412	786/2	05313	83830	83635		360	04131	055	tpR	pr	
Kilnsea	396	52308	66031	07712	42571	04708	84825			396	60000	66031	08811	3257/	04208	83825	86360		396	00140	107	+	+	
Leeming	257	62611	89258	06812	686/1	03106	82835	85650		257	70808	82258	08811	79663	03213	83830	86950		257	97140	055	pro	pro	
Tynemouth	262	51705	74022	06812	42601	05208	84830			262	72902	74802	09110	3557/	07316	83625	87360		262	92121	022	+	pro	
Carlisle	222	72510	80251	07210	4847/	05213	81717	84645	87462	222	62607	75012	10111	48530	07218	81822	84645	85360	222	01121	067	pro	prpro	
Valley	302	83313	60806	09709	883//	07221	82706	83708	88624	302	83315	80018	14510	855//	04224	88628			302	03101	008	pro	pro	
Ringway	334	62207	72251	08112	58502	04005	84822	84075		334	82811	58252	10610	884//	07214	84712	86820	88635	334	96121	068	pro	pro	
Squires Gate	318	72611	84021	08609	785//	07111	82825	85635	87650	318	73019	70018	11210	784//	07315	82710	87635		318	97120	069	pro	pro	
Ronaldsway	204	73221	60808	08709	723//	06217	81708	84711	86813	204	73121	70018	13309	754//	05224	81713	86617	85625	204	01101	005	propr	+	
Mull of Galloway	131	83230	79808	07709	864//	07213	88718			131	73328	79018	12509	5353/	06228	85920	87360		131	97091				
Eskdalemuir	162	82209	59808	07208	884//	04212	85819	88635		162	73410	59818	11506	794//	05330	83712	87918		162	02111	020	pro	prpro	
Prestwick	135	73114	58806	07009	784//	07209	82814	84618	87650	135	43218	81018	11611	39463	06330	81918			135	05121	062	roproprpr	pro	
Abbotsinch	140	73207	80806	06211	794//	08312	81712	83915	85818	140	53015	80258	10613	59400	07322	81918	84822		140	03131	040	rrproprpho	pro	
Leuchars	171	82605	66636	05809	7542/	07212	81710	83616	86633	171	73204	80608	09710	7847/	07222	81815	83625	86640	171	03121	006	roprorrro	proprproprpr	
Dyce	091	83613	50616	05309	882//	08216	82705	86808		091	73419	62806	08808	5843/	06217	81710	83815	863						

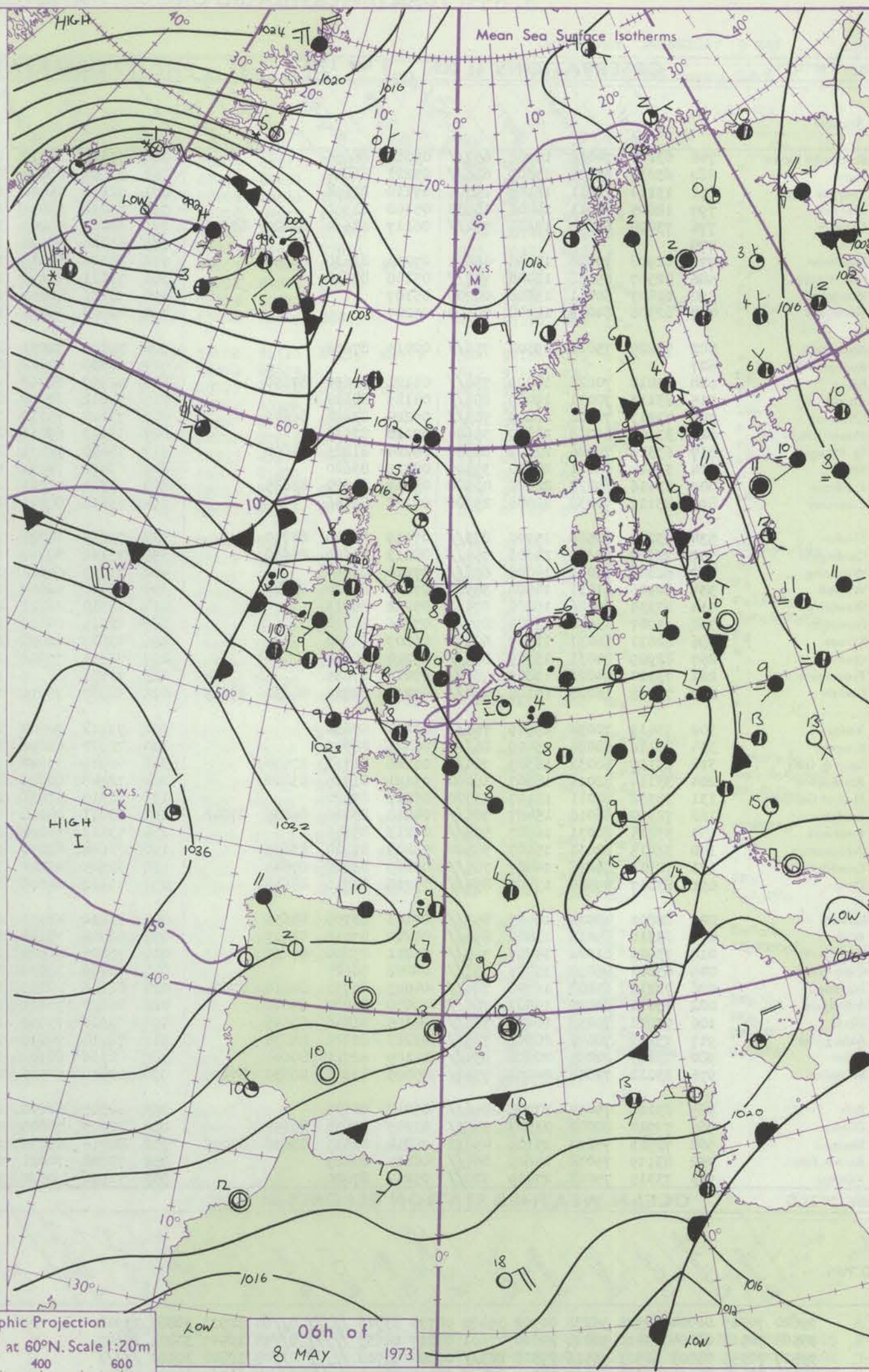
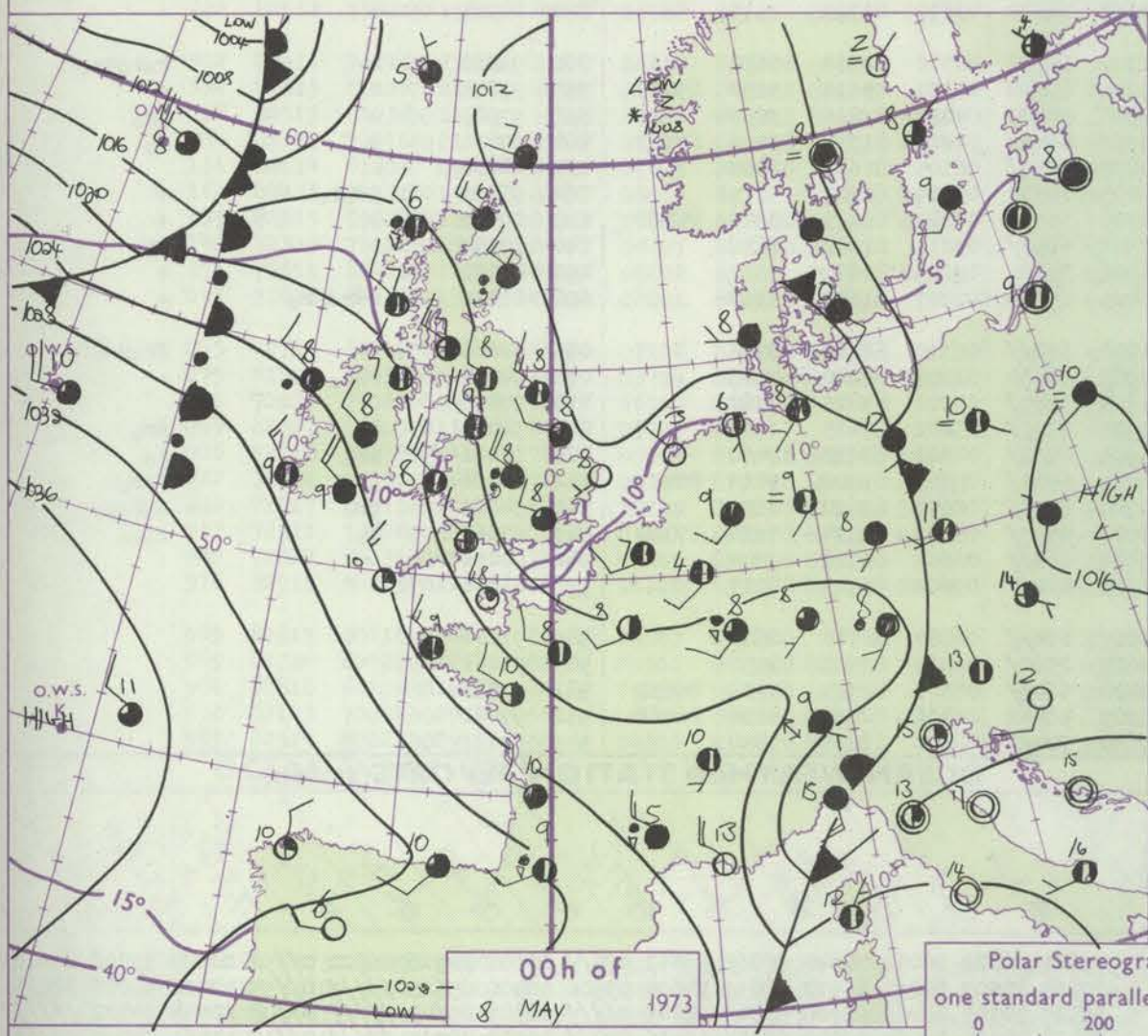
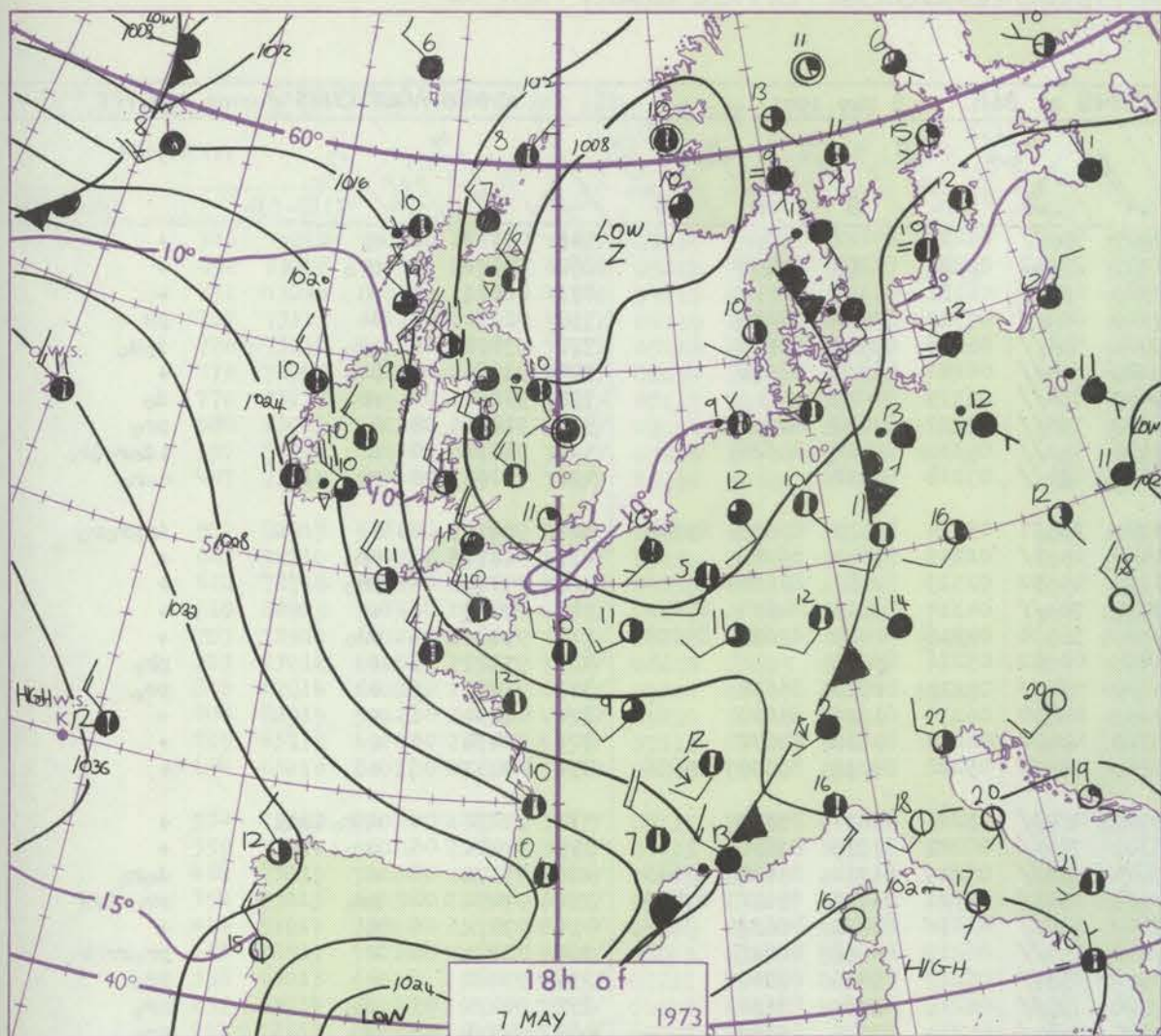


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow depression off northeast Scotland has moved east towards south Norway and filled. High between Azores and Spain was slow moving. During the next 24 hours the high will move slowly east towards Spain

while a deepening depression between Greenland and Iceland will move east to Iceland and deepen.

Issued at midday Tuesday 8 May 1973



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

OBSERVATIONS at 00h. 8 May 1973											OBSERVATIONS at 06h. 8 May 1973											OBSERVATIONS during NIGHT										
Station	Code FM 11.D										Code FM 11.D										Code FM 11.D											
	OBSERVATIONS at 00h. 8 May 1973										OBSERVATIONS at 06h. 8 May 1973										OBSERVATIONS during NIGHT											
	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>5</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>5</sub> Ch <sub>h</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> app	8N <sub>5</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>5</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>5</sub> Ch <sub>h</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	63113	74018	16908	65777	05218	86656			746	73115	80012	20907	75577	04222	87622			746	00061	05	+		+								
Hurn	862	63011	65038	17609	65677	05221	86647			862	53007	80011	21707	20942	05228	82360	85075		862	97071	04	pro		+								
Thorney Island	871	13110	70011	16409	15700	07118	81656			871	72912	74011	20309	65437	06221	86619			871	00081	05	+		+								
Manston	797	12605	70011	14406	10930	05108	81360			797	83012	62031	17609	85477	07317	83711	88620		797	02051	01	+		pR								
Gatwick	776	73008	62808	15608	78477	06117	83614	83820	87656	776	83011	59208	19008	85477	06218	83710	88614		776	97070	03	pro		dodo								
Kew	775									775	83110	59022	19109	86477	06221	86714	88716		775	92081	06	pro		+								
Heathrow	772	62908	70028	15508	48602	07215	81830	83650		772	83112	62015	19009	85477	06319	88617			772	93081	06	pro		do								
Honington	586	72507	65038	13406	75777	05108	87650			586	73111	40101	16907	75577	07222	83625	86650		586	91061	04	+		pro								
Wattisham	590	02807	60011	13606	00900	05107				590	73111	40051	17108	75377	07322	82706	84626		590	93031	50	+		idooro								
Gorleston	497	02306	64028	12908	00900	05207				497	82808	48616	15608	82477	07218	88316			497	10061	03	pr		rooro								
Aberporth	502	73225	75022	19308	75677	02015	87638			502	73117	72031	23207	38531	03214	81820	83635	85360	502	97071	06	+		irooro								
Ross-on-Wye	627									627	62710	70022	21408	25537	02215	82625	86360		627	91071	04	pro		+								
Filton	628	73010	70028	18209	75677	04121	81630	87650		628	52907	82012	22108	45632	02319	82630	83650		628	97071	04	pro		+								
Rhoose	715	83113	70031	19409	85577	04125	88622			715	73012	80012	22707	78477	04317	81816	84624	87650	715	00071	06	+		+								
Chivenor	707	73213	70028	20809	78577	05220	83820	86642		707	73113	75032	24308	38534	04216	81820	83632	85078	707	97081	05	pro		+								
Mount Batten	827	33107	69018	21009	35600	07128	83630			827	33113	69011	24408	00902	03216	83075			827	97101	05	+		pro								
St. Mawgan	817	63318	74028	22509	68500	06224	81825	86650		817	53420	74031	25608	58477	03211	82818	83640		817	97071	05	+		pro								
Scilly	804	33414	66011	24110	35500	08219	83620			804	63412	74031	27209	48430	06216	81818	84628		804	00090	06	+		+								
Culdrose	809	43416	69028	22409	48500	06217	81820	83635		809	63312	72021	25709	48442	04214	81815	84630		809	97070	05	+		+								
Guernsey	894	23117	70038	20008	25700	07222	82656			894	73116	80031	23308	74477	05220	82818	83630	85656	894	00081	06	+		+								
Elmdon	534	83220	60588	15708	87377	07119	86709	88710		534	73218	64026	19907	48437	03221	83817	85362		534	97071	06	dooro		+								
Cardington	559	72909	58258	14608	75577	08213	85629	86650		559	73111	58052	18309	78477	06222	82815	87650		559	97081	06	pro		+								
Wittering	462	62808	58019	14008	65677	07214	86640			462	73013	64021	17808	75477	07219	81711	85620	87645	462	97071	04	+		dooro								
Watnall	354	32906	61011	14508	38500	07215	81828	83640		354	73011	59608	18507	65427	05321	83711	85622	87459	354	97070	04	pro		pro-iro								
Shawbury	414	83315	60026	16808	87477	05222	88713			414	73110	81022	20607	78577	03216	83822	86632		414	97071	06	ro		+								
Finningley	360	83007	45042	13709	85777	07316	88650			360	82919	40608	17408	85577	06219	84620	88625		360	01081	06	+		proorro								
Kilnsea	396	62812	66031	11909	60977	06209	86360			396	83619	66028	15508	63577	06215	86925	88360		396	97080		+		pro								
Leeming	257	82909	84031	13709	85677	05220	88630			257	72811	75808	17308	78577	06219	83820	87630		257	94071	05	pro		pro								
Tynemouth	262	73310	74028	13809	75677	07217	87635			262	73308	422	17108	35677	05214	83635	87358		262	94071	05	pro		pro								
Carlisle	222	72908	66028	15108	78577	07219	82822	84630	87643	222	32807	75011	18107	28440	03317	81715			222	00061	05	+		+								
Valley	302	73419	70032	19909	75677	01224	87630			302	73112	70602	22308	65432	04310	82614	85630		302	91081	05	+		rooro								
Ringway	334	83116	68028	15409	86377	06221	88709			334	72912	68016	19508	65472	04321	85614	83650	85075	334	97071	07	ro		+								
Squires Gate	318	73119	68032	16309	75477	06226	81712	87650		318	52918	78022	19808	58400	04219	83816	83657		318	97080	06	+		pro								
Ronaldsway	204	33114	82011	18807	38400	03121	81715	83820		204	72809	80021	20907	48437	04210	81714	83716	87363	204	97061	04	+		ro								
Mull of Galloway	131	33332	82011	18107	33500	05225	83920			131	82715	81031	20007	65577	06105	86625	88360		131	00061												
Eskdalemuir	162	72910	66018	15407	78577	04218	83820	84635	87642	162	22911	80018	18205	18540	01314	81822			162	93031	02	prooro		+								
Prestwick	135	53214	80031	16507	55677	04213	85645			135	73112	74022	18707	58437	04305	81713	85645	85360	135	00070	02	+		+								
Abbotsinch	140	32815	82031	15607	38500	03219	81820	83645		140	72608	82031	17906	68537	03212	81822	86656		140	00051	03	+		jp								
Leuchars	171	72911	84038	14407	78577	05219	83825	87645		171	32505	80021	16505	25601	02209	81630			171	00021	50	+		+								
Dyce	091	83217	59586	13407	85477	05218	83710	88618		091	33112																					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40711

Date of Issue WEDNESDAY 9 MAY

1973

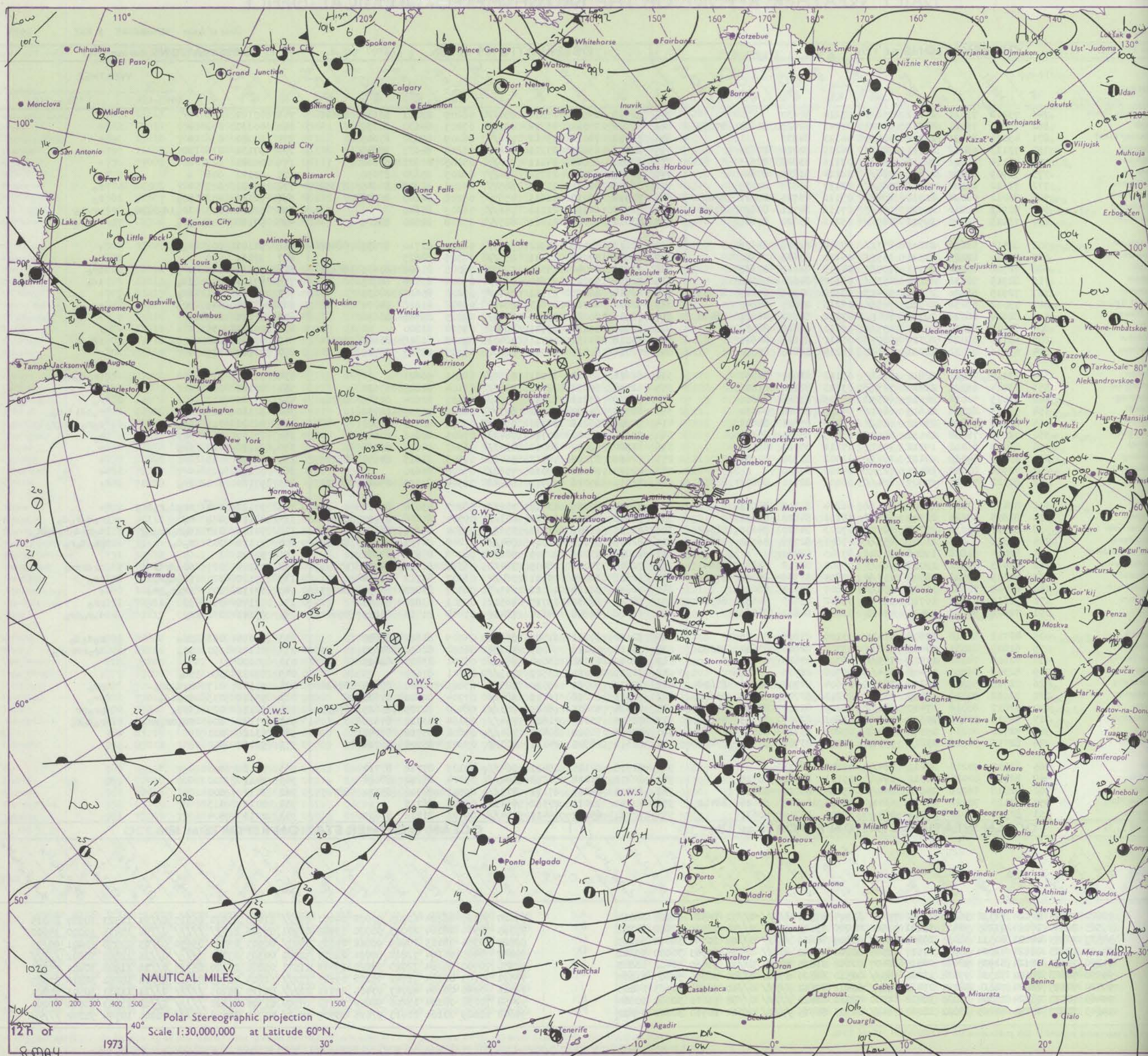
OBSERVATIONS at 12h. 8 MAY 1973										OBSERVATIONS at 18h. 8 MAY 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T d app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> 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 d 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 E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	73215	77021	24111	756//	03214	87630			746	82915	69032	25310	854//	08209	83711	86615	88640	746	00121	048	+		+
Hurn	862	73016	75031	24512	68502	05212	82825	86640	87075	862	82911	70032	25712	4567/	07207	84630	88357		862	00131	042	+		+
Thorney Island	871	43014	83031	23912	41650	04113	84832			871	72712	74021	25412	786//	08209	82830	87645		871	00141	036	+		+
Manston	797	73113	68018	21711	785//	06119	82820	87650		797	82906	65022	23311	846//	05208	84635	88645		797	97131	018	pR		+
Gatwick	776	73114	81022	22911	785//	03116	83828	87635		776	72810	80022	24111	786//	05205	81835	87640		776	00141	022	+		+
Kew	775	72909	78022	22811	786//	02114	81830	87640		775	72707	78022	23712	756//	06205	85630	87650		775	00121	008	+		+
Heathrow	772	73112	80022	23011	785//	03117	81828	87635		772	72808	81022	23712	6857/	06103	81828	86640	87359	772	97131	007	+		r <sub>o</sub>
Honington	586	83012	56028	20910	884//	07116	83714	85821	88632	586	82912	66038	21911	4567/	05208	84645	88358		586	92121	002	pr <sub>o</sub>		r <sub>o</sub>
Wattisham	590	72913	62216	20710	754//	07116	84711	85625	87650	590	72909	62018	22210	756//	06309	87640			590	92121	003	ir <sub>o</sub> 1d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> r <sub>o</sub>
Gorleston	497	73015	62018	19911	785//	05216	83820	87625		497	83012	58028	21411	885//	05208	82820	88625		497	97120	006	pr <sub>o</sub>		+
Aberporth	502	82515	58616	25108	853//	07004	82708	88628		502	82618	69026	24910	7547/	08102	81710	87635	88459	502	92101	001	r <sub>o</sub> r <sub>o</sub>		+
Ross-on-Wye	627	72710	82021	23511	3553/	05110	83625	87358		627	82508	77022	24111	855//	08305	88625			627	97131	030	+		r <sub>o</sub>
Filton	628	72708	80032	24911	754//	04215	82615	87625		628	72615	62042	25311	7857/	08005	81822	83635	86656	628	97131	025	+		ir <sub>o</sub>
Rhoose	715	82919	70032	25210	4557/	06107	84620	88360		715	82814	59025	25610	862//	09002	83704	88705		715	97111	002	id <sub>o</sub>		id <sub>o</sub>
Chivenor	707	72915	68026	27111	5847/	07112	83816	85625	87363	707	82714	68026	27311	854//	09202	85617	88633		707	97111	001	ir <sub>o</sub>		+
Mount Batten	827	73012	69258	27712	785//	06213	85825	87645		827	52820	62012	27813	28402	08202	81818	84070		827	97130	049	pr <sub>o</sub>		+
St. Mawgan	817	82814	66028	28710	6847/	07112	81710	86627	88460	817	72913	60022	29310	7523/	09305	85705	86620		817	00121	009	+		+
Silly	804	82915	59022	29611	4553/	09210	84628	88358		804	32915	59031	29711	28502	09000	81820			804	00140	055	+		+
Culdrose	809	63118	69022	28312	4857/	07111	83820	84625		809	63118	64152	28711	48401	08003	81818	83625	85074	809	97131	062	+		id <sub>o</sub>
Guernsey	894	63016	81031	27211	38542	06219	82820	85070		894	72714	60022	27910	66272	09107	82703	86705		894	00120	079	+		+
Elmdon	534	73117	70021	22810	3563/	03112	83630	86362		534	82611	60212	22711	6552/	08201	86621			534	97121	011	+		ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>
Cardington	559	73014	66022	21810	725//	03113	82820	87825		559	72910	70032	22712	785//	07104	81825	87630		559	00121	004	+		+
Wittering	462	73015	70026	20912	6853/	06109	83828	86650		462	72809	63212	22011	5557/	07101	82624	84645	87360	462	97121	013	+		r <sub>o</sub>
Watnall	354	73013	69036	21609	6857/	04113	83820	84630		354	82510	64582	21910	873//	08802	86709	88711		354	91111	023	+		r <sub>o</sub> id <sub>o</sub> id <sub>o</sub> r <sub>o</sub>
Shawbury	414	82912	75808	23010	885//	05208	85824	88636		414	82609	68218	22710	854//	09802	82713	88620		414	92121	011	pr <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> r <sub>o</sub>
Finningley	360	72917	75038	20112	5863/	03005	85830	85358		360	72611	62022	20711	784//	07801	86816	87645		360	97131	012	pr <sub>o</sub>		r <sub>o</sub>
Kilnsea	396	63013	66018	19311	5257/	07211	85825	86360		396	82920	58032	20011	4557/	06307	84625	88360		396	91130	012	pr <sub>o</sub>		+
Leeming	257	83014	84038	19111	7863/	01002	83830	87640		257	72611	87022	19511	55408	07503	81615	84650	87275	257	00120	025	+		+
Tynemouth	262	72912	81022	18411	725//	04000	87820			262	72712	74022	19011	7567/	09000	86630			262	00121	023	+		+
Carlisle	222	82512	75021	19509	854//	06002	82710	86622	88635	222	72512	85026	18911	684/8	08504	81714	85645	86272	222	97121	022	ir <sub>o</sub>		+
Valley	302	82416	70216	23009	853//	06804	81708	88612		302	72713	80026	23412	755//	08207	83624	87630		302	97121	005	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		+
Ringway	334	82815	65026	21909	885//	04111	84822	88635		334	82408	40216	21710	853//	09504	81708	87710	88615	334	02111	008	r <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>
Squires Gate	318	82517	80038	21709	6857/	07003	84820	84650	86362	318	82712	65206	21710	5567/	09304	85645	88362		318	94101	010	d <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r
Ronaldsway	204	82311	70016	21009	853//	07806	82708	86710	87618	204	82805	82218	21511	884//	07208	81713	86825	88645	204	91121	003	r <sub>o</sub> d <sub>o</sub>		pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Mull of Galloway	131	82014	81808	19808	8092/	07605	88460			131	72806	83018	20709	586//	08208	85830	87360		131	97101				
Eskdalemuir	162	82413	74031	19008	884//	05000	82712	83824	88640	162	72608	74016	18809	784/2	06301	82710	84819	87635	162	03101	027	pr <sub>o</sub> dr <sub>o</sub>		dr <sub>o</sub> rr <sub>o</sub>
Prestwick	135	82309	59502	18708	853//	07804	82706	86708	87611	135	62808	82026	19611	584/2	06307	81712	83624		135	97121	020	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>
Abbotsinch	140	82309	70582	17509	854//	06807	82714	88616		140	72614	82158	18011	645/8	06307	83820	83630	86275	140	97131	007	id <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		+
Leuchars	171	72611	82021	16711	6857/	05802	83825	84656	86360	171	62510	82252	15713	48502	09501	83820	84070		171	97141	051	jp		pr <sub>o</sub>
Dyce	091	72608	84022	15411	42631	02801	84832	86365		091	71708	62808	14610	78432	07804	81710	85825	85640	091	95141	052	d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>
Lerwick	005	42712	82018	12608	28431	03106	81818	83075		005	72112	80031	11707	6553/	04709	81620	86640		005	91091	063	pr <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Wick	075	61805	82031	14409	4853/	03704	82824	83640	85360	075	73113	75216	14009	45532	06102	82620	84635		075	01111	050	ir <sub>o</sub>		ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>
Sule Skerry	010	72609	74022	13708	753//	06709	87625			010	82009	81032	13008	885//	06201	83820	88625		010	00100				
Cape Wrath	049	82309	66505	13406	874//	06708	88715			049	72309	82025	13507	755//	06701	87620			049	97081	000	id <sub>o</sub>		+
Stornoway	026	72718	59258	14310	783//	09604	81707	84816	87628	026	72414	80022	15010	785//	05801	82820	85624	87632	026	91121	017	r <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>
Benbecula	022	72912	80036	16309	783//	07212	83709	85614	86630	022	72313	80258	16709	784//	07704	82812	87630		022	93111	035	ir <sub>o</sub> id <sub>o</sub>		pr <sub>o</sub>
Tiree	100	72817	80016	17410	68332	08209	81709	83818	85629	100	72614	60805	18609	783//	08400	82709	83815	87635	100	92111	029	id <sub>o</sub>		pr <sub>o</sub> pr
Aldergrove	917	72911	75606	20512	753//	09603	82707	84715	86622	917	72809	75218	21810	754//	09104	83712	87616		917	01131	004	id <sub>o</sub> dr <sub>o</sub> pr <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Malin	980	72720	80036	19511	784/2	09205	83713	85818		980	72516	70012	20410	764//	09602	85712	87640		980	9312	021			
Belmullet	976	82715	50215	23812	7637/	11106	83706	87714	87459	976	82515	58505	24111	863//	09801	85708	88714		976	9312	000			
Birr	965	82817	70216	24411	864//	09803	88713			965	82715	60105	25411	864//	09105	87712	87732		965	9312	000			
Dublin	969	82716	80026	22511	864//	09101	84711	88715		969	82815	82216	23212	864//										

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	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> hs	8N <sub>s</sub> Ch <sub>s</sub> hs	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> 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> hs	8N <sub>s</sub> Ch <sub>s</sub> hs	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	99620	70324	08124	72732	96278	01900	794//	61324	87912	////	0//52	10524	30908	24014	A	99620	70327	08184	62735	97028	04001	694//	61003	83910	85815	0//51	10523	30707	24015	
B	99565	70510	08124	33205	98011	35201	35500	00000	83625	////	0//54	10419	30000	34702	B	99565	70510	08184	22003	98020	33902	00901	00706	820//	////	0//56	10416	30000	35602	
C	99527	70355	08123	80511	98015	29805	854//	00309	88610	////	0//04	10798	30402	99/03	C	99527	70355	08183	70509	98012	29505	5853/	00501	81820	85650	0//03	10778	30401	99/03	
D	99427	70425	08124	42004	98018	21517	11505	00206	81820	840//	0//15	11563	30000	99/02	D	99427	70425	08184	71812	98031	22517	72500	00305	87820	////	0//16	11655	30302	////	
E	99350	70480	08124	81905	98022	20519	12407	00108	81815	882//	0//15	11869	30402	18803	E	99350	70480	08184	72010	98022	19819	11571	00806	81820	85365	0//18	11928	30402	25803	
I	99590	70188	08124	72728	97028	12206	785//	00510	82820	87640	0//00	10896	30807	23007	I	99591	70185	08184	72742	95278	09005	732//	61609	83705	86913	0//01	10891	30810	31907	
J	99524	70199	08124	72614	98021	29411	756//	00802	87642	////	0//10	10928	30503	29005	J	99526	70198	08184	82417	93465	27311	862//	00715	88703	////	0//11	11031	30503	27005	
K	99460	70135	08124	13004	98020	38412	11500	00210	81820	////	0//08	11206	30000	30004	K	99458	70138	08184	13206	98020	37512	18500	61706	81820	////	0//08	11303	30000	32004	
M	99643	10027	08124	71415	98022	11007	7642/	00703	86715	////	05004	10710	30202	99/02	M	99648	10029	08184	81413	97616	08507	6742/	00715	86718	////	00005	10744	30202	////	

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

OTHER  
Weather

izzle

izzle  
and  
drizzle

izzle  
and snow

izzle

izzle  
shower

izzle  
and snow  
drizzle

izzle  
shower

izzle  
shower

izzle  
understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

additional  
other add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

Information symbols

Cloud Amount (oktas)

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

Obscured  
fog or  
drizzle data.

Weather

Size

Drizzle

in

and snow

now

in shower

and snow

in shower

in shower

under storm

WIND

Wind speed (knots)

Calm

1-2

3-7

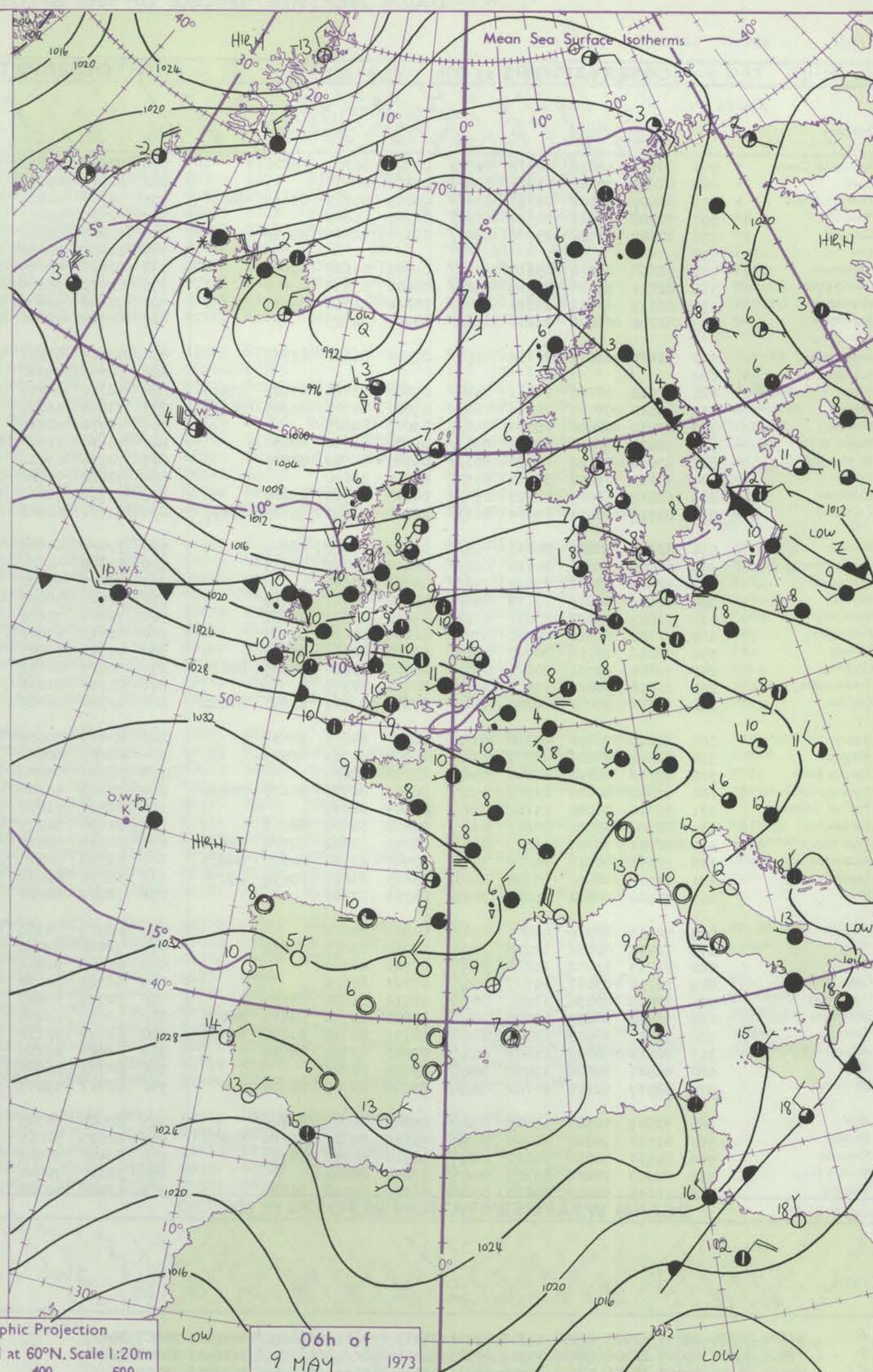
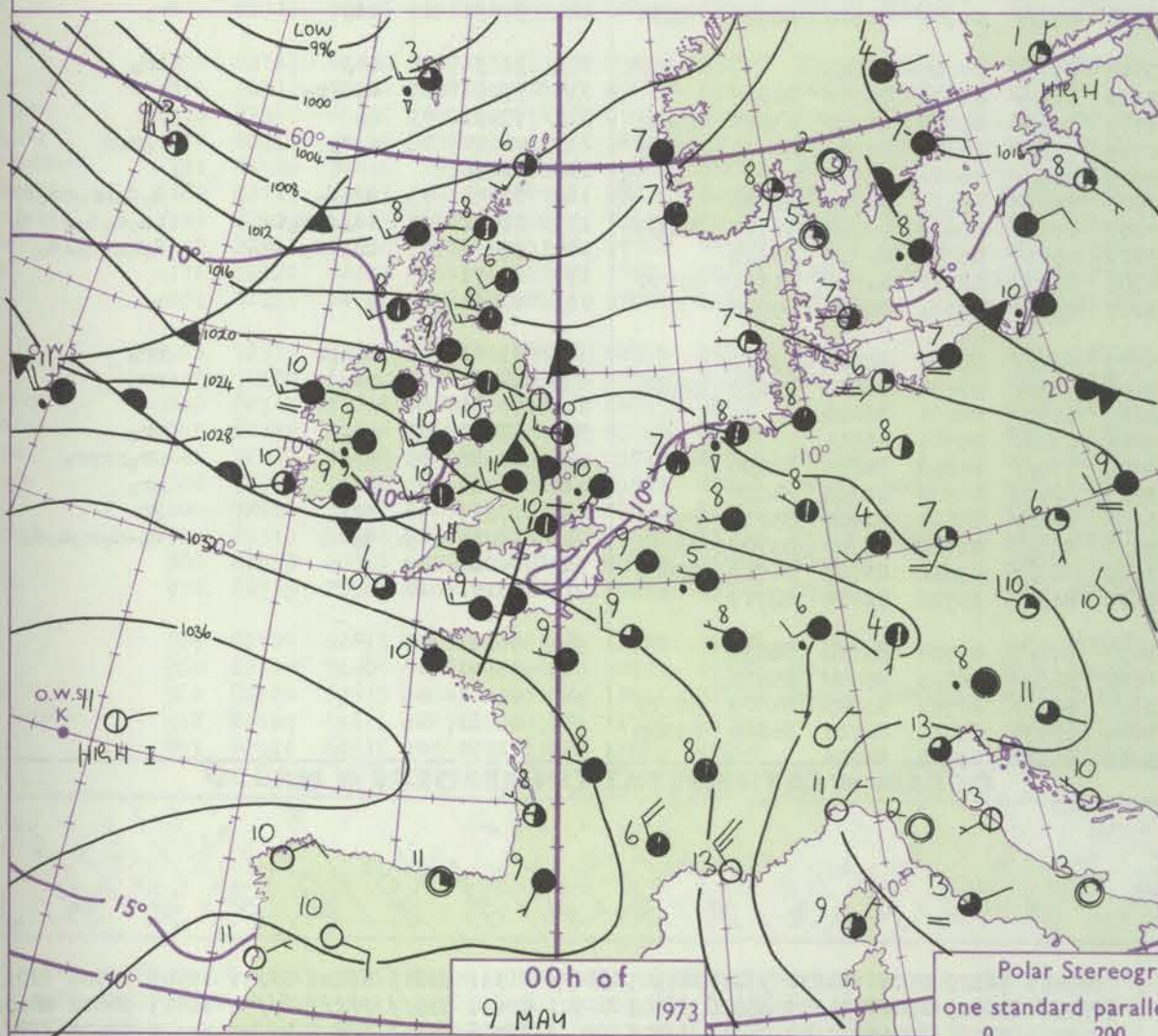
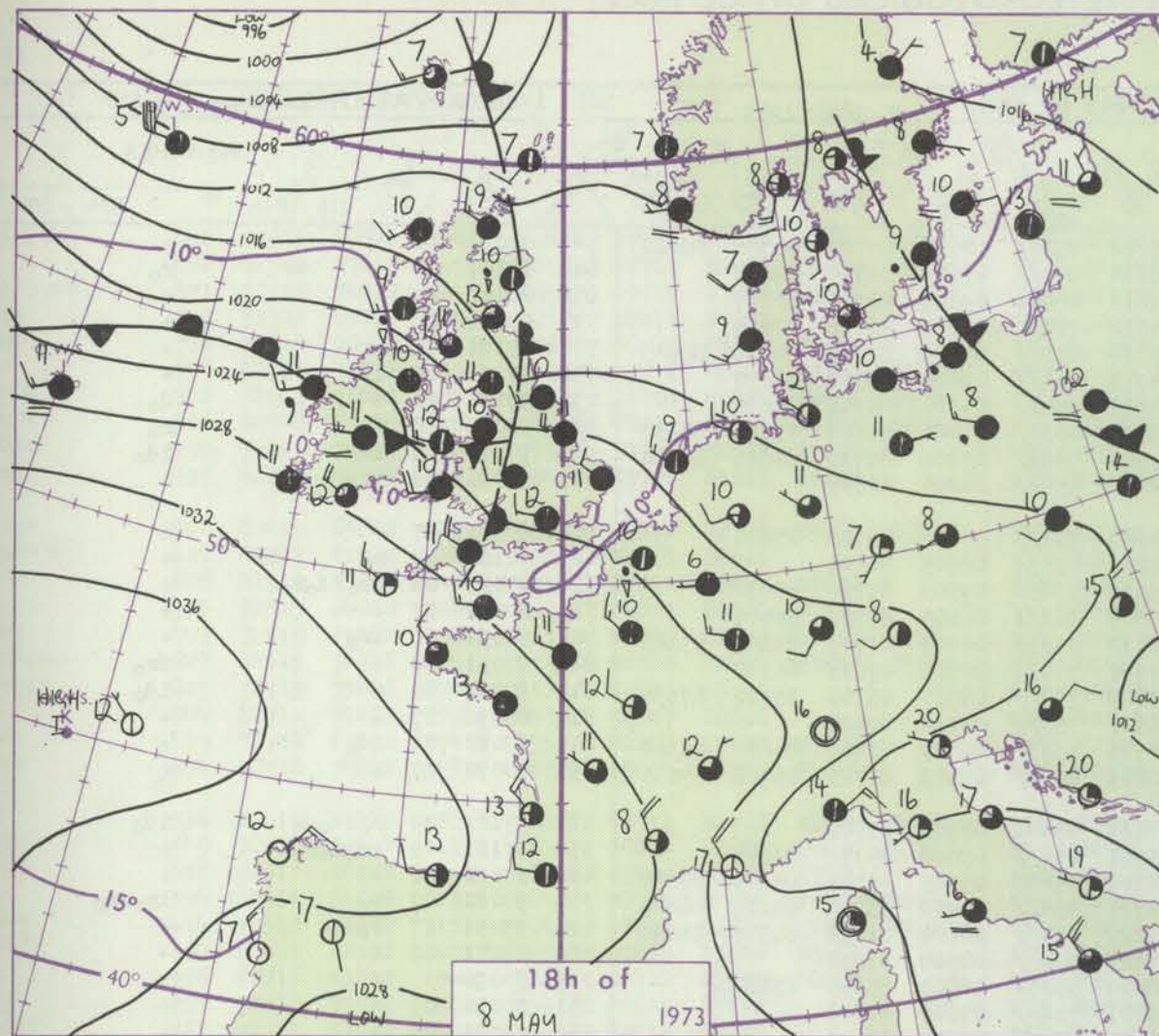
8-12

13-17

Additional

other add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The low in the Denmark Strait has moved steadily east to Iceland while the weakening trough crossed the British Isles. The anticyclone between Portugal and the Azores has been maintained. During the next 24 hours the low over Iceland will move into

the Norwegian Sea and a strong surface northwesterly airflow will become established over western districts of the British Isles.

Issued at midday Wednesday 9

May 1973



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

Code FM II.D		OBSERVATIONS at 00h.										9 MAY 1973		OBSERVATIONS at 06h.										9 MAY 1973		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	RRRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	82706	58052	26510	853//	09302	86707	88628		746	82608	58052	25709	852//	08603	84704	85706	88622	746	00091	04	+	+								
Hurn	862	82609	70022	26911	854//	09102	88616			862	82509	65022	26211	854//	09603	81710	88618		862	97101	09	+	r <sub>o</sub>								
Thorney Island	871	82609	72022	26711	854//	09203	83713	83619	88656	871	82707	64012	26011	26480	09603	82711	83367		871	00101	09	+	+								
Manston	797	62708	69012	24610	656//	08102	86645			797	72405	56051	24510	754//	08301	81712	87650		797	00091	08	+	+								
Gatwick	776	82809	65032	25710	854//	09101	82614	88656		776	82608	58052	25310	853//	09501	81709	84620	88645	776	00091	08	+	+								
Kew	775									775	82404	58052	24711	854//	09400	83710	88650		775	97101	09	ir <sub>o</sub>	+								
Heathrow	772	72608	65016	25310	755//	09202	81620	87656		772	82506	58025	24911	854//	09701	83712	88650		772	97101	08	+	d <sub>o</sub>								
Honington	586	82711	65026	22910	856//	08400	83634	88650		586	82711	56606	22710	853//	09400	81707	83618	88650	586	91091	08	r <sub>o</sub>	r <sub>o</sub>								
Wattisham	590	82613	62016	23210	4547/	08400	81710	84622	88359	590	72610	56502	23310	754//	09302	81710	83620	87650	590	97091	08	ir <sub>o</sub>	id <sub>o</sub>								
Gorleston	497	82206	58606	22210	864//	08400	88715			497	62707	58016	22410	655//	08204	86625			497	92090	08	ir <sub>o</sub>	+								
Aberporth	502	72616	63012	26110	6557/	08302	86626	87361		502	72515	63032	24609	753//	07610	82708	87625		502	00081	07	+	+								
Ross-on-Wye	627									627	62306	77022	24211	45539	08605	84625			627	97101	09	r <sub>o</sub>	+								
Filton	628	72613	60206	26411	754//	09004	83710	85620	87636	628	62311	60011	25510	55432	09503	81710	85630		628	97091	08	ir <sub>o</sub> id <sub>o</sub> r <sub>o</sub>	+								
Rhoose	715	82812	57025	26610	862//	09001	82703	85705	88710	715	72810	56042	25609	763/1	08603	87707	86075		715	00091	07	+	+								
Chivenor	707	82712	62606	28010	855//	09602	88625			707	72712	62026	26510	5533/	08707	81707	85645	85362	707	97091	08	ir <sub>o</sub>	+								
Mount Batten	827	82612	62022	28910	854//	09002	82710	88630		827	72610	61022	27710	75432	08705	87615	86360		827	97091	08	+	ir <sub>o</sub>								
St. Mawgan	817	83016	57102	29310	861//	09707	86702	88703		817	72916	63012	27809	753//	08707	81706	83710	87630	817	97091	08	+	id <sub>o</sub>								
Scilly	804	63113	69022	30710	65500	07804	86620			804	72812	74022	28910	755//	07710	87628			804	00090	07	+	+								
Culdrose	809	62814	62025	29709	654//	08103	82710	85625		809	62710	72011	28709	4553/	06507	82625	84635	85360	809	97080	07	id <sub>o</sub>	+								
Guernsey	894	82715	60031	29509	861//	09102	82702	85703	87626	894	82714	62022	28609	852//	09603	82705	85708	87635	894	00090	07	+	+								
Elmdon	534	82509	70026	24411	855//	09103	82628	88650		534	72410	64025	23810	65441	08703	85712			534	97101	09	r <sub>o</sub> id <sub>o</sub> d <sub>o</sub>	id <sub>o</sub>								
Cardington	559	82509	62606	24110	854//	09104	84714	88633		559	82606	62026	23711	854//	09602	85712	88645		559	91131	09	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+								
Wittering	462	72607	58012	23210	756//	09202	87640			462	72607	63022	22710	45432	09703	81711	84645	85359	462	00091	08	+	+								
Watnall	354	82609	48215	23109	854//	08202	82712	88618		354	82507	58056	22710	854//	09400	83710	84614	88620	354	97091	07	r <sub>o</sub>	ir <sub>o</sub> -r <sub>o</sub>								
Shawbury	414	72807	75022	23811	755//	09801	83622	87638		414	72407	75036	23210	754//	08604	81612	83620	86640	414	97091	07	r <sub>o</sub> id <sub>o</sub>	+								
Finningley	360	52708	63016	22108	35502	06204	83620	83075		360	72613	67022	21411	754//	08500	87612			360	00071	02	+	+								
Kilnsea	396	52816	63012	20910	2557/	07400	82625	85360		396	72513	59021	20810	5567/	08801	85635	87360		396	00090		+	+								
Leeming	257	72608	82031	20810	35541	06303	83622	85365	87075	257	71807	81012	19411	7544/	07605	87612			257	00090	05	+	+								
Tynemouth	262	22818	74021	19409	20930	07101	82358			262	82710	81021	18111	854//	09810	88610			262	00091	06	+	+								
Carlisle	222	72411	75032	20509	754//	07801	81710	83623	87637	222	82314	66025	18410	853//	09709	81706	86709	88630	222	97091	07	id <sub>o</sub>	r <sub>o</sub>								
Valley	302	82615	70016	24410	855//	08702	84625	88636		302	82413	70032	23010	854//	07705	88615			302	91091	08	ir <sub>o</sub>	ir <sub>o</sub>								
Ringway	334	82407	40215	23209	872//	08302	81705	88707		334	82609	60022	22310	854//	08502	86712	88625		334	97091	09	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+								
Squires Gate	318	82513	80216	22810	856//	09602	88630			318	72417	75012	21509	752//	09707	81705	83635	87650	318	97091	09	r <sub>o</sub>	+								
Ronaldsway	204	82608	80026	22509	853//	08501	82706	84625	88646	204	72310	65602	20709	753//	07707	81706	84709	87633	204	02091	08	d <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r								
Mull of Galloway	131	82314	81025	21109	864//	09609	88715			131	82317	81802	18909	865//	08710	88720			131	01092											
Eskdalemuir	162	82106	48522	20107	872//	06605	84704	88711		162	82210	56215	17508	854//	08615	84710	88630		162	01061	05	dd <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> dd								
Prestwick	135	82411	58205	19709	851//	08209	81702	83704	86618	135	82511	50515	17109	871//	09713	82702	86704	88705	135	01081	05	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

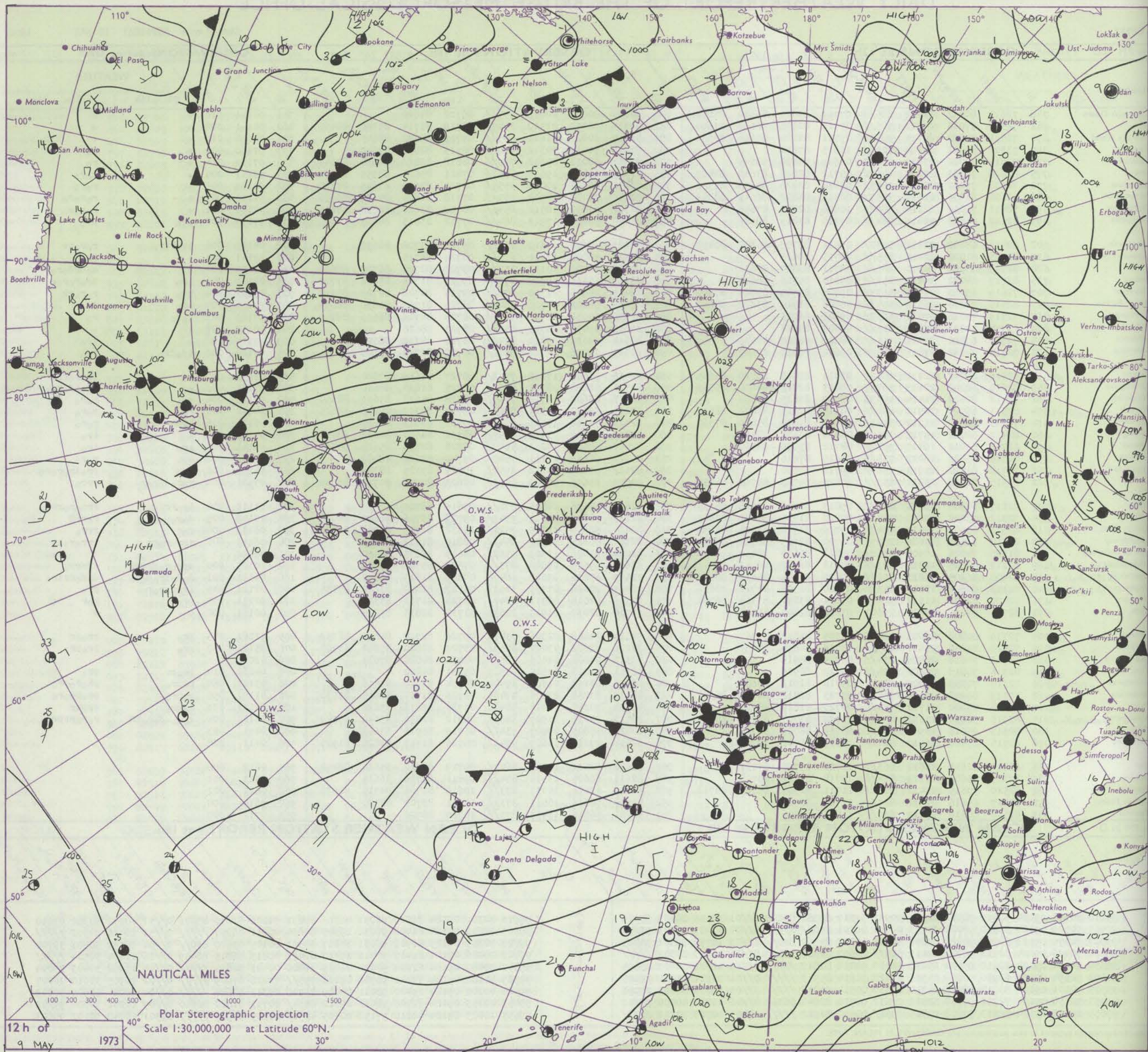
No. 40712

Date of Issue THURSDAY 10 MAY 1973

Code FM 11.D	OBSERVATIONS at 12h. 9 MAY 1973										OBSERVATIONS at 18h. 9 MAY 1973										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 x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72611	80022	24412	685/8	07711	83820	83640	87272	746	72612	80022	20412	755//	08722	87620			746	00141	016	+	+		
Hurn	862	72512	77016	24712	785//	07712	82825	86630	87650	862	82314	70012	21512	3547/	08719	81714	87358	88460	862	00141	008	+	+		
Thorney Island	871	72511	74022	24714	5853/	09711	82820	85645	87360	871	82417	80022	21611	855//	09719	85622	88645		871	00150	018	+	+		
Manston	797	73302	65022	23214	725//	10813	87822			797	72414	74012	20312	786//	08713	82830	87640		797	97160	009	+	ro		
Gatwick	776	72615	70022	23715	58602	06609	83830	83645		776	72311	68012	20612	785//	08818	82826	84630	87645	776	97161	016	+	ro		
Kew	775	82610	78032	23214	4452/	05712	82828	83640	88467	775	72311	69022	19613	5557/	07821	85624	83359	86462	775	93141	004	+	ro ro		
Heathrow	772	72608	75022	23414	5855/	05810	82828	84650	87360	772	72411	80602	20013	5557/	08720	83628	83645	87360	772	94151	006	+	ro ro		
Honington	586	82608	81036	21613	7857/	08811	84822	86645	88359	586	82412	75022	17912	885//	07718	81824	84628	88656	586	91151	009	+	ro ro ro		
Wattisham	590	72411	75015	22214	785//	10808	82820	87645		590	82314	63022	18512	855//	08718	83620	86630	88656	590	92151	011	+	ro ro ro		
Gorleston	497	82112	60808	21413	884//	09710	83815	88625		497	82410	58028	17913	884//	07712	83815	88625		497	97150	000	ro	pro		
Aberporth	502	82419	65602	22511	5532/	09814	82708	84622	88458	502	82221	58616	17610	853//	09724	87706	88630		502	05122	006	ro ro ro	ro ro ro		
Ross-on-Wye	627	82207	81022	22412	855//	08713	88625			627	82312	70022	17811	674/1	08724	86715		627	97141	001	+	ro			
Filton	628	82519	75022	24211	885//	08711	83820	88632		628	82420	30502	20110	852//	09723	82705	86708	88620	628	01131	004	+	do ro do ro		
Rhoose	715	82617	64022	24411	852//	09810	85705	88612		715	82517	61616	19910	7737/	09727	81706	85708	87710	715	02121	005	ro	ro ro ro		
Chivenor	707	72619	65022	25613	6633/	09706	83709	85711	87360	707	82417	28616	21310	873//	09724	84706	86708	88710	707	03131	014	ro	ro ro		
Mount Batten	827	82515	74216	26511	854//	08808	81714	83620	88640	827	82416	66022	22710	884//	08725	81712	86630	88645	827	97121	007	ro	ro		
St. Mawgan	817	72719	75026	27011	6633/	09806	86706			817	82520	65032	22710	7537/	08723	84708	86616	88459	817	97121	003	do ro	ro		
Scilly	804	82714	74022	27911	855//	09807	88628			804	82613	59032	23711	855//	08723	88628		804	00140	001	+	+			
Culdrose	809	72714	69012	27411	755//	08807	82620	87635		809	82614	69032	23810	854//	08720	84710	88622		809	97111	002	+	ro		
Guernsey	894	72718	74022	27811	784//	09604	81812	87640		894	82517	72036	24710	854//	08718	82710	88623		894	97120	005	do ro	do		
Elmdon	534	82416	68212	22211	6841/	08711	82818	83628	86645	534	82415	65602	17012	7542/	08727	82615	87620		534	01131	000	ro	ro ro ro ro		
Cardington	559	82610	62042	22113	58557	08813	82820	84630	85365	559	82515	58608	18112	886//	08725	81830	88640		559	97141	003	+	pro do ro ro		
Wittering	462	72512	80022	21414	48538	08709	83825	87270		462	82212	68602	16712	7547/	09728	85618	85630	88360	462	97141	004	+	ro ro		
Watnall	354	82511	66026	20912	844//	08715	82815	85622	88650	354	82211	59612	15311	854//	09731	82712	85616	88625	354	94141	000	ro	ro ro		
Shawbury	414	72513	80022	21312	5143/	08813	81814	85825	87360	414	82414	75616	15711	854//	09730	83613	88615		414	96131	016	+	ro ro		
Finningley	360	82412	62022	19713	3557/	08814	83620	88464		360	82319	70022	13913	6557/	08732	84620	84628	88468	360	97151	001	+	ro		
Kilnsea	396	62716	63012	19413	2567/	08712	82630	86360		396	82418	65606	14213	5547/	08728	82715	85625	88360	396	91141	020	ro	ro		
Leeming	257	72315	75022	18012	754//	08615	87616			257	81914	60616	11111	7547/	09740	87616	88462		257	91141	000	+	ro ro		
Tynemouth	262	72712	81022	15913	756//	09716	87630			262	82512	61608	10112	3557/	10729	83625	88358		262	94151	001	pro	pro ro ro ro		
Carlisle	222	82315	70616	15811	853//	10820	84708	85710	88630	222	82307	65636	10609	6532/	08623	82706	84712	86628	222	07121	000	ro ro do ro	rrro		
Valley	302	82117	64606	20011	853//	09819	81706	83616	88636	302	82618	50636	14810	872//	09615	88703		302	11112	000	ro ro	rrro ro ro			
Ringway	334	72312	75202	19813	784//	07820	81815	84622	87645	334	82113	70216	14111	7547/	09733	83716	86640	88460	334	07142	005	do ro	ro ro		
Squires Gate	318	82318	65602	19511	7547/	09716	81710	85625	85650	318	82425	58616	13110	7522/	10632	81705	85708	86620	318	06132	000	ro ro	rrro		
Ronaldsway	204	82114	61616	17609	7527/	08720	82705	86714	88458	204	82307	70616	12509	854//	08810	81712	88645		204	06111	000	rrro ro ro	rrro ro ro		
Mull of Galloway	131	81926	74026	15509	6562/	09822	86630	88460		131	82809	81026	11309	5562/	08619	85635	88460		131	06092	000	ro	rrro ro ro		
Eskdalemuir	162	82117	48605	14810	873//	08818	86707	88713		162	82619	59616	09808	873//	07623	85706	88709		162	10101	000	do ro ro do ro	ro ro ro ro		
Prestwick	135	82409	56205	13811	852//	10827	81704	86610	88625	135	72509	65026	09608	58478	07819	81814	85545</								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



nation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

Obscured  
fog or  
hazy data.

OTHER  
Weather

He  
and  
haze

and snow

shower  
and snow  
lower

shower

understorm

WIND  
Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

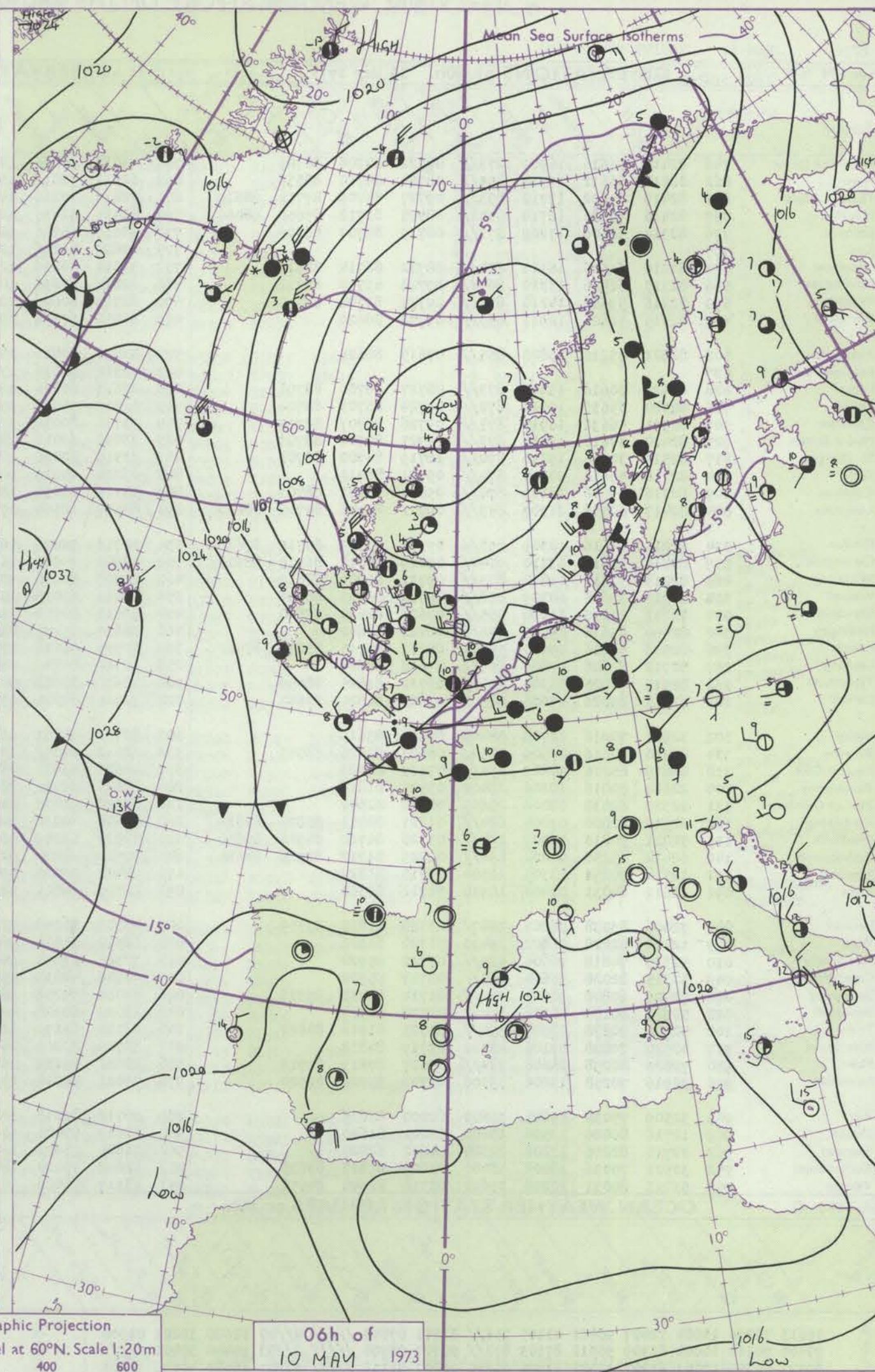
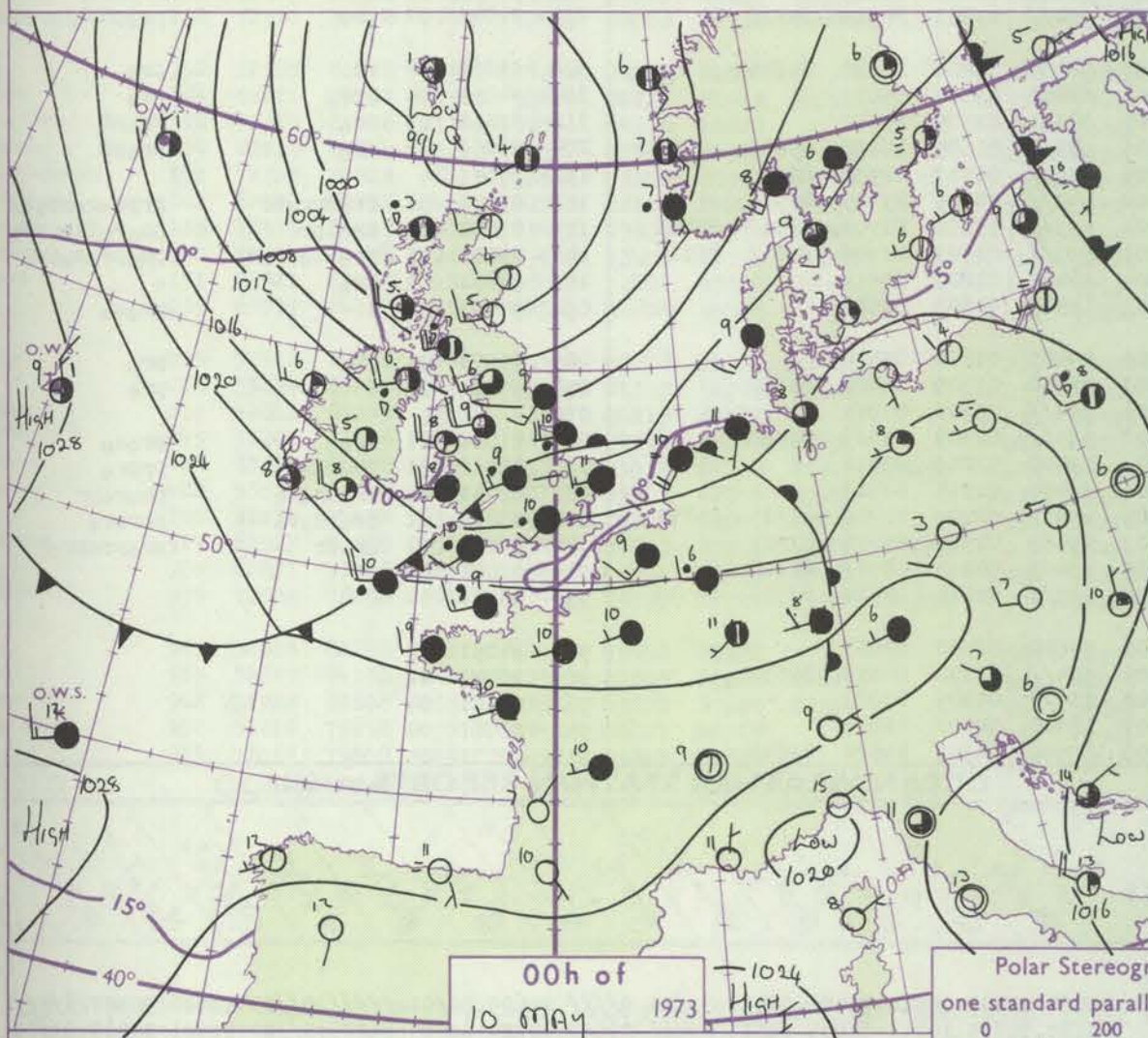
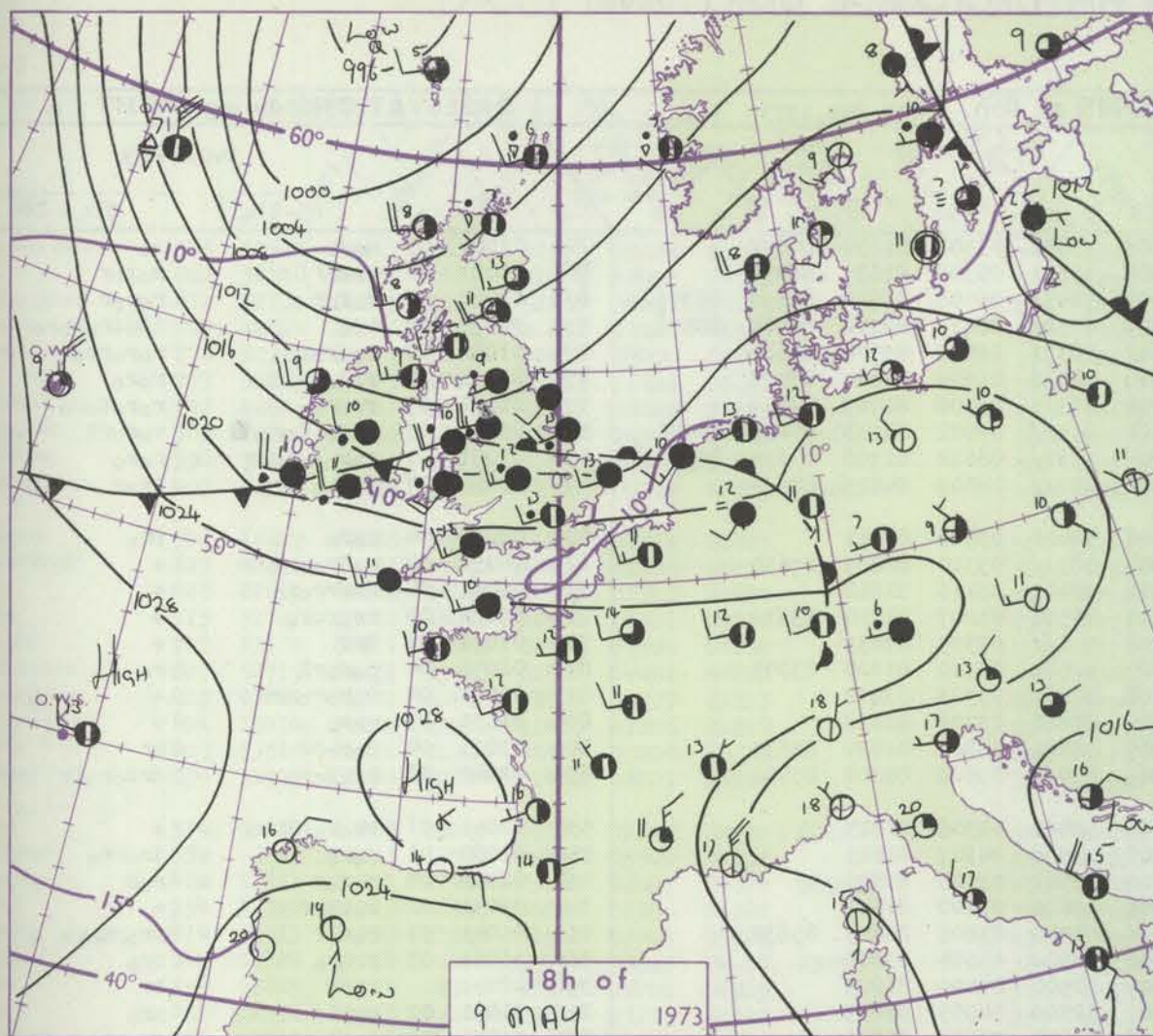
additional  
per add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
 mbols  
 DUD  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 obscured  
 fog or  
 drizzle data.  
 THER  
 Weather  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 for add  
 48-52



## GENERAL SYNOPSIS DEVELOPMENT

The low near Iceland has continued to move east to near the Shetlands with its trough moving eastwards over England. Pressure has remained high in the central Atlantic. During the next 24 hours pressure is expected to remain high over the

Atlantic and low over Scandinavia with a cold northwesterly airstream over the British Isles.

Issued at midday Thursday 10 May 1973



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

Code FM I.I.D		OBSERVATIONS at 00h. 10 May 1973										OBSERVATIONS at 06h. 10 May 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H <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> L <sub>h</sub> C <sub>M</sub> H <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> FE	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	82412	66616	16909	873//	08722	84706	88709		746	43016	80016	14806	15602	03308	81630	84072		746	01061	03	ro-ro	ro				
Hurn	862	82414	66612	17710	854//	08724	84710	88639		862	62911	78016	15508	15601	05306	81635	86070		862	01081	06	ro-ro	ro-ro				
Thorney Island	871	82419	65602	17710	853//	09727	85709	87714	88619	871	72817	77216	14409	5843/	05508	81810	85640	85359	871	02080	07	ro-ro	ro-ro				
Manston	797	82416	76036	16710	5542/	08725	83712	85650	88460	797	82415	62615	12509	6732/	08617	82706	86708	88556	797	94091	08	ro	id-or-or-ro				
Gatwick	776	82314	58606	17209	873//	08719	82707	88709		776	62618	65216	12910	58371	09515	83708	84620		776	01081	08	ro-ro-ro	ro-ro-ro				
Kew	775									775	62609	81216	12710	58532	06505	84824	83075		775	01091	08	ro-ro	ro-ro				
Heathrow	772	82210	63606	16310	854//	08722	86714	88618		772	73012	80216	12710	683/1	06508	81709	84814		772	01081	07	ro-ro	ro-ro-ro				
Honington	586	82315	62586	13310	864//	09728	83710	88712		586	82815	65636	10408	854//	07502	83713	85625	88650	586	03081	07	ro-ro-ro-ro	ro-ro-ro				
Wattisham	590	82216	59586	14210	873//	09725	83708	88710		590	82313	80606	10209	7532/	08612	81708	83625	86650	590	03071	07	ro-ro-ro-ro	ro-ro				
Gorleston	497	82315	58606	12911	855//	09728	88620			497	82512	57636	09410	884//	08609	84815	88625		497	03081	07	ro-ro	ro-ro				
Aberporth	502	82821	65216	13808	855//	07615	88628			502	32821	80011	14406	32400	03501	83811			502	02061	04	ro-ro	pro				
Ross-on-Wye	627									627	72512	70036	13807	785//	03310	82825	87630		627	94051	02	ro-ro	+				
Filton	628	82420	60616	15810	873//	08727	86706	88708		628	22613	80026	15207	18401	03116	81818			628	04061	04	ro-ro-ro	+				
Rhoose	715	82520	59636	15510	872//	09724	86703	88704		715	52817	75036	15407	48501	03207	82820	83632		715	07061	04	ro-ro-ro	+				
Chivenor	707	82515	56636	16910	873//	09726	86707	88713		707	73116	80036	17108	726//	03305	87835			707	07071	04	ro-ro	+				
Mount Batten	827	82420	37616	19010	872//	09725	85704	88707		827	33010	69016	18307	12502	04310	81820	83075		827	02071	04	ro-ro-ro	ro				
St. Mawgan	817	82519	30616	19210	870//	10719	84700	88701		817	33319	80026	18408	32502	03303	83822			817	06071	04	ro-ro-ro-ro	+				
Scilly	804	82718	57616	20210	874//	09721	88711			804	23214	74016	20108	28400	03306	81818			804	01051	05	ro-ro	+				
Culdrose	809	82716	19616	20109	870//	09621	85701	88703		809	53112	64036	19007	38501	05207	81820	83635		809	03071	04	ro-ro-ro	ro				
Guernsey	894	82417	60506	21309	853//	09721	83706	84710	88630	894	82519	12596	17909	870//	09509	85700	87701		894	02081	08	id-or-ro	dr-or-ro				
Elmdon	534	82215	64616	12309	853//	09731	83707	85710	87618	534	12716	70026	12006	18401	02306	81815			534	02051	01	ro-ro-ro-ro-ro	+				
Cardington	559	82416	61616	13710	7742/	09829	84712	86715	88518	559	12909	74016	11908	12578	04307	81825			559	02080	05	ro-ro	ro-ro-ro				
Wittering	462	82213	57616	11810	853//	09731	85709	88612		462	12709	80016	10907	18501	03208	81825			462	02061	04	ro-ro-ro	ro-ro				
Watnall	354	82313	37636	10309	872//	09729	86705	88707		354	12411	69036	10305	15600	03400	81642			354	02051	02	ro-ro-ro	+				
Shawbury	414	72711	70616	11410	755//	07620	82625	87640		414	52611	80258	11506	58500	03606	82825	85630		414	01041	01	ro-ro-ro	pro-pho-ro				
Finningley	360	82509	65616	09509	856//	08722	88640			360	32617	75258	08706	38500	03504	83820			360	96061	03	ro-ro-ro	pro				
Kilnsea	396	82518	59616	09510	5542/	08717	83715	85630	88462	396	12725	66016	07307	12500	02400	81825			396	02071		irrr	ir				
Leeming	257	82712	82606	07809	855//	04618	88624			257	12714	84016	06307	12500	04505	81825			257	91051	02	ro	pro				
Tynemouth	262	82515	74026	06309	1552/	06721	81625	88459		262	22620	81028	04106	21500	03613	82825			262	91041	02	+	pro-pr				
Carlisle	222	62513	80026	07606	58501	03603	81820	85643		222	72415	80801	05306	794//	03802	82918	85820		222	01041	02	pro	pro-pho-pr-phr				
Valley	302	32921	70016	12708	38400	04301	83616			302	52721	80031	11307	58500	02804	82820	85645		302	01061	04	rr	pro				
Ringway	334	82410	40616	10509	2552/	08623	82626	88545		334	62612	60258	10006	68400	03505	85815			334	04051	04	rr-ro	pro				
Squires Gate	318	62619	65216	10209	655//	07513	86629			318	42622	83018	08907	38501	02505	83820			318	02061	05	rr-ro	pro-pr				
Ronaldsway	204	22614	80016	10206	28400	03505	81818			204	62625	82031	08306	685//	01605	84820	85645		204	95051	02	rr-ro	pro-ph				
Mull of Galloway	131	22320	82038	08006	25600	04716	82640			131	62328	81038	05205	2367/	04712	82930	86360		131	97051							
Eskdalemuir	162	62510	62808	07004	684//	01711	82711	83820	85633	162	72210	40838	04402	792//	00505	83705	85917		162	03011	51	pro-drr-ro-pr	pro-pho-ro-pr-so				
Prestwick	135	72821	60816	06007	794//	03720	81710	84916	85636	135	72717	65259	03504	793//	03612	81708	81912	83815	135	03031	51	pro-lpr	pho-ro-tl-pr-pr				
Abbotsinch	140	62414	65258	04004	694//	02723	81712	82918	84635	140	82512	62878	02203	893//	01503	81708	84912	86616	140	03031	01	pro-pho-pr-so	pho-pr-so-pr				
Leuchars	171	12514	70251	03305	18500	03713	81822			171	22417	86020	99804	18403	01607	81818			171	97031	00	pro	+				
Dyce	091	12611	84031	01404	10930	51712	81360			091	22507	84011	98203	18503	50608	81820			091	97001	52	+	pro-so				
Lerwick	005	72006	83038	96804	2847/	03730	81815	87359		005	42307	82258	93104	49403	01614	83912			005	01021	01	pro	pro				
Wick	075	12410	82028	98002	19430	51720	81918			075	62510	81011	96002	28530	01509	81820	85360		075	97011	52	+	pro				
Sule Skerry	010	52319	74818	96905	535//	03712	85920			010	72305	74898	94605	794//	03703	87915			010								
Cape Wrath	049	52315	82028	96604	535//	03717	85920			049	72716	82838	95902	5356/	02309	85920	87360		049	01012	01	pro	pro-so				
Stornoway	026	72409	60808	98603	794//	01714	82711	87913		026	53014	70258	98305	59400	02209	85914			026	02011	51	pho-ro-pr	pro-pr				
Benbecula	022	52821	80158	00306	39462	02718	82917			022	23020	80028	00806	29400	0												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

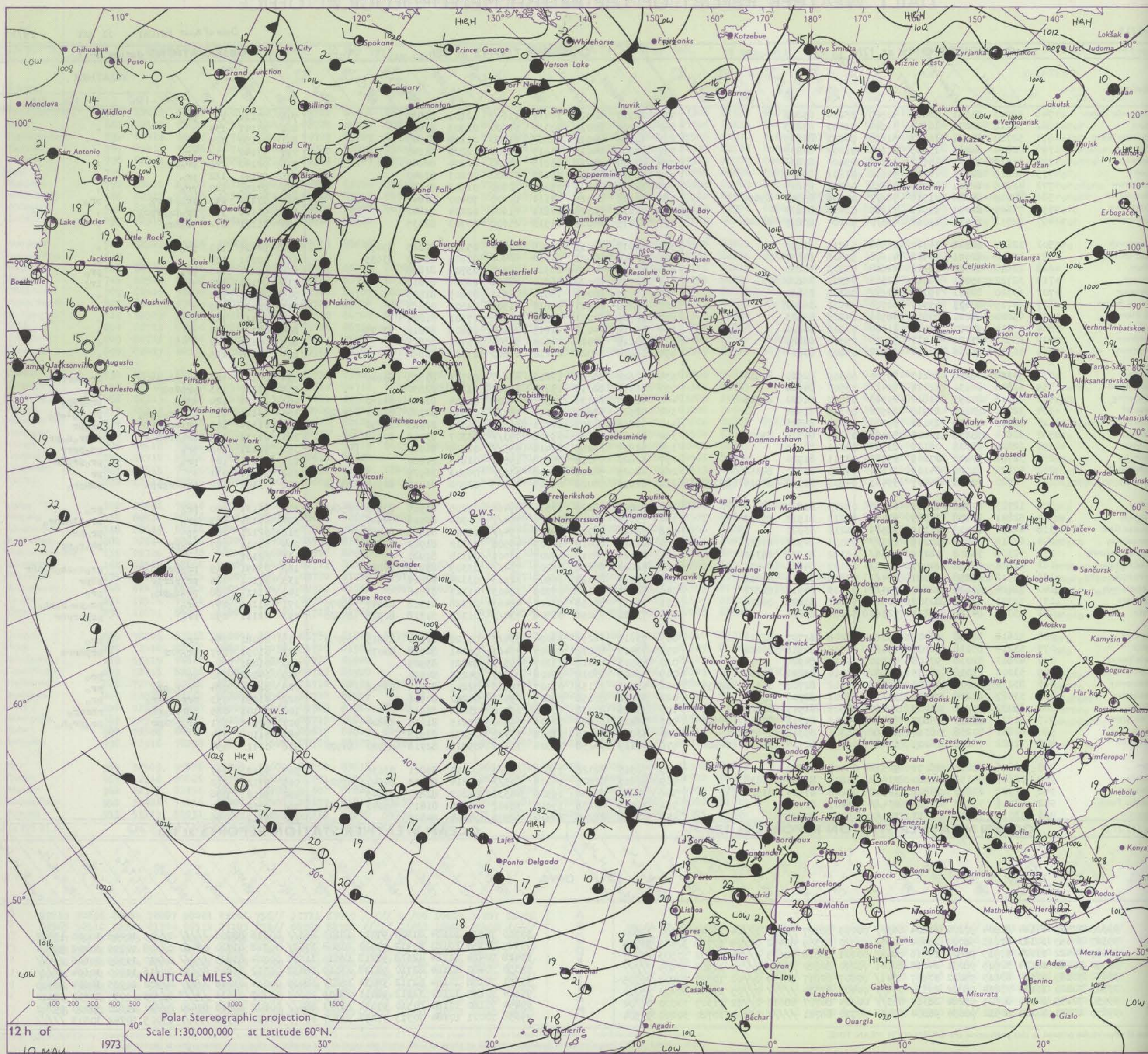
No. 40713

Date of Issue FRIDAY 11 MAY 1973

Code FM II.D	OBSERVATIONS at 12h. 10 MAY 1973										OBSERVATIONS at 18h. 10 MAY 1973										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	RR	T <sub>e</sub> x	SSS	WEATHER																								
																							09h.—15h.	15h.—21h.																							
Boscombe Down	746	52923	81151	16011	52500	05204	85828			746	12917	82028	16411	11600	02101	81835			746	27131	137	pro		+																							
Hurn	862	32718	82031	16813	31600	02001	83835			862	12912	82020	17312	11600	01303	81830			862	00141	134	+		+																							
Thorney Island	871	52720	84021	16213	51600	04001	85835			871	12814	84011	16813	11600	01104	81840			871	00150	129	+		+																							
Manston	797	22814	86016	13913	21600	01204	82835			797	13009	84018	14913	11600	02203	81840			797	97140	112	pro		+																							
Gatwick	776	32719	83031	14713	32600	05000	83836			776	22614	83018	15813	22600	02204	82845			776	92140	125	propr		+																							
Kew	775	52815	82801	14412	52600	01201	85836			775	22511	82028	15113	22600	00203	82840			775	97141	122	pro		+																							
Heathrow	772	42816	82801	14514	42500	02602	83825			772	12611	84028	15213	12600	01103	81840			772	97151	127	pro		+																							
Honington	586	72719	84156	11510	786//	00501	85840	85656		586	12617	84018	12111	12600	50400	81840			586	97130	110	prophoro		pro																							
Wattisham	590	72625	82031	11911	71600	03400	87835			590	22619	80018	12811	21600	02204	82840			590	91121	112	prophoprpro		+																							
Gorleston	497	62518	64036	11011	685//	00104	83825	86640		497	22415	64019	11513	25600	00703	82635			497	01131	072	ir <tr><td>Aberporth</td><td>502</td><td>12817</td><td>82028</td><td>16310</td><td>11500</td><td>03213</td><td>81825</td><td></td><td></td><td>502</td><td>62617</td><td>82031</td><td>15709</td><td>48542</td><td>05304</td><td>81825</td><td>83650</td><td></td><td>502</td><td>92111</td><td>111</td><td>pro</td><td></td><td>+</td></tr>	Aberporth	502	12817	82028	16310	11500	03213	81825			502	62617	82031	15709	48542	05304	81825	83650		502	92111	111	pro		+
Aberporth	502	12817	82028	16310	11500	03213	81825			502	62617	82031	15709	48542	05304	81825	83650		502	92111	111	pro		+																							
Ross-on-Wye	627	42618	82021	14912	41600	51308	84830			627	52515	82021	14412	58600	02605	82830	83635		627	00141	114	+		+																							
Filton	628	22613	80028	16211	22603	02303	82830			628	22522	84030	16311	28500	05704	81828			628	91131	133	pro		pro																							
Rhoose	715	32722	75021	16211	32500	05301	83820			715	22719	80020	16810	28431	06504	81817			715	97121	124	+		ir																							
Chivenor	707	63020	80011	19011	626//	05305	86830			707	12719	80021	18511	12531	07605	81825			707	00121	122	+		+																							
Mount Batten	827	62719	80031	19911	62500	04101	86820			827	32819	82011	19812	21502	04501	82825			827	00131	130	+		+																							
St. Mawgan	817	43020	81021	20810	48500	04207	83823			817	22920	81011	20510	12502	07501	81820			817	00111	128	+		+																							
Scilly	804	13014	74020	22012	11400	03106	81818			804	43118	74030	21611	28402	05805	81818	83075		804	00120	130	+		+																							
Culdrose	809	53515	81011	21211	52500	05206	85825			809	53119	80021	20610	51500	05707	85825			809	00130	127	+		+																							
Guernsey	894	32917	81036	20311	31402	06007	83816			894	12814	78020	20210	11500	07304	81820			894	00120	115	+		+																							
Elmdon	534	53124	68258	13210	59500	00309	82920	83830		534	62622	82038	12811	686//	00706	84835	83640		534	04121	122	prophorpro		prophrpro																							
Cardington	559	62816	62251	12711	694//	05500	84912			559	22816	82018	13212	28600	51801	82830			559	93130	133	pro		pro																							
Wittering	462	32713	80291	11810	29563	06007	81820	81925		462	42515	87038	11512	44600	00804	81840	84650		462	03132	124	tlHR		pro																							
Watnall	354	32722	83018	10910	39500	00305	81920			354	72528	62808	10310	795//	03510	82720	82922	85825	354	03121	115	phprpropho		prophorpro																							
Shawbury	414	52913	84038	13010	51500	02213	85826			414	62816	80258	12211	59563	03505	82925	83830		414	01131	109	prophoro		pro																							
Finningley	360	62824	75258	10006	59403	03315	84916	83075		360	73024	25838	09905	793//	03307	83708	87918		360	02131	112	proprpro		proprpro																							
Kilnsea	396	62825	66028	08109	635//	02001	86925			396	62837	66258	07411	695//	01709	86920			396	02121	108	pro		pro																							
Leeming	257	32721	87018	07209	39500	03211	81920			257	12620	75018	05808	19503	01803	81920			257	02121	107	pro		pro																							
Tynemouth	262	42825	81028	04109	11630	04500	81830	84358		262	62925	58258	04008	635//	04503	86925			262	01111	091	+		pr																							
Carlisle	222	72720	70278	06407	59463	04008	81712	84916	85070	222	62615	70028	05207	49463	03500	81710	82918	85070	222	03101	072	phprprpro		phRpro																							
Valley	302	12723	81028	13511	18500	02205	81820			302	52923	75258	13511	59463	03205	81915	83826	85645	302	96131	100	pro		pro																							
Ringway	334	52821	75158	11509	53400	50213	81915	85825		334	73017	60918	11406	794//	04304	83916	86825		334	01121	083	pro		pro																							
Squires Gate	318	42624	81018	11109	38563	04216	83820			318	72622	75018	09809	794//	05002	81915	86650		318	02121	087	jp		pro																							
Ronaldsway	204	62619	65808	10209	695//	03003	84922	83650		204	42820	82018	10709	49500	02312	81920	83825		204	02111	087	pro		phorpro																							
Mull of Galloway	131	72328	74818	08209	5356//	05102	85920	86360		131	23035	79018	09207	23501	04314	82920			131	02101																											
Eskdalemuir	162	62524	82258	04907	42533	02107	84825	84070		162	72823	69808	05005	734//	03309	83918	84820		162	03091	069	proprpro		prophorpro																							
Prestwick	135	72518	66258	05007	794//	03805	82915	86818		135	23223	82018	06908	22503	03324	82824			135	02101	086	prophrpro		pro																							
Abbotsinch	140	72424	62838	02607	794//	03805	84918	86822		140	32921	80158	05709	39403	01327	81916			140	01111	088	pro		pro																							
Leuchars	171	72521	83151	00309	38502	51801	83828	86070		171	73117	83158	02607	49463																																	

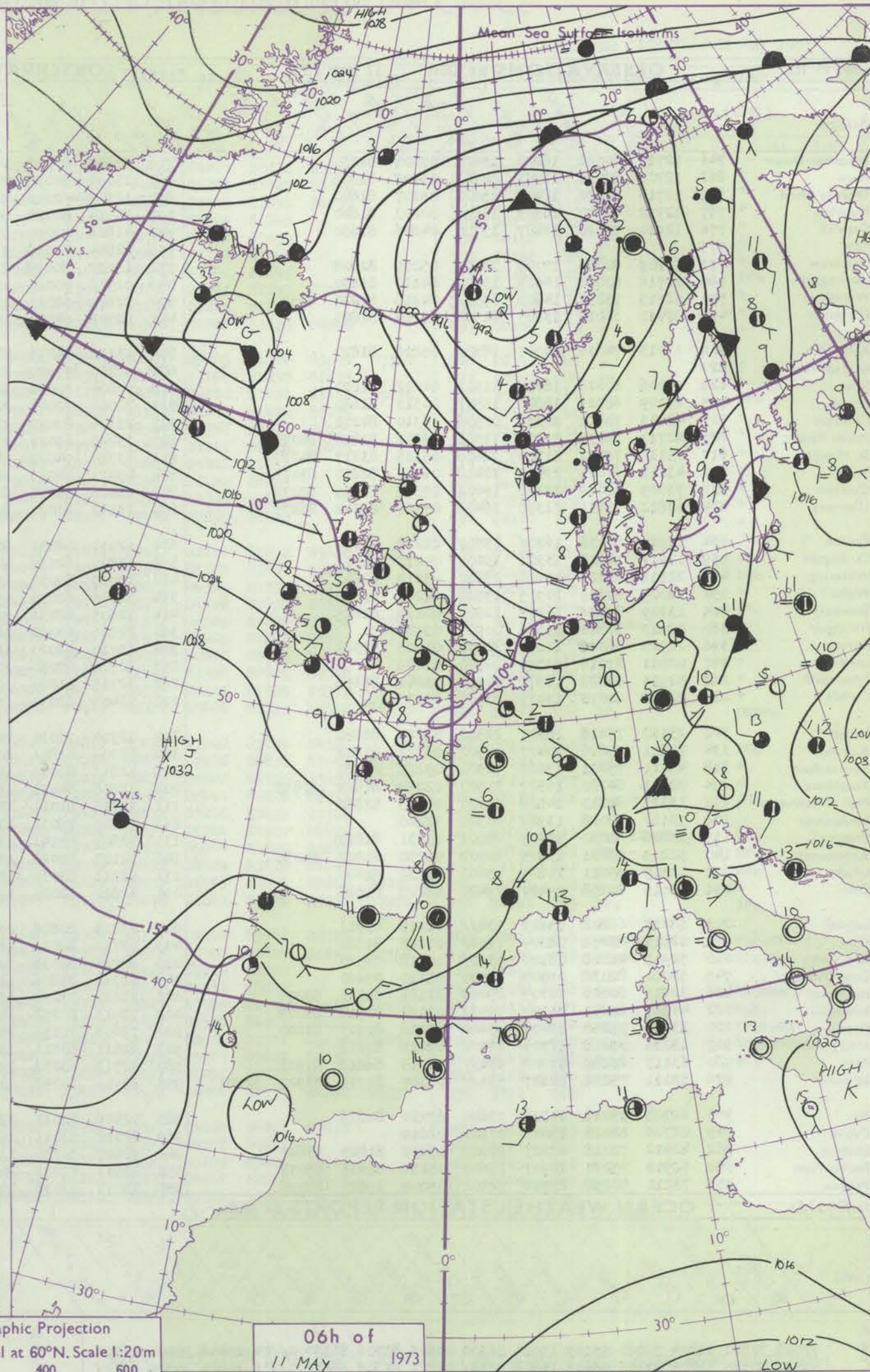
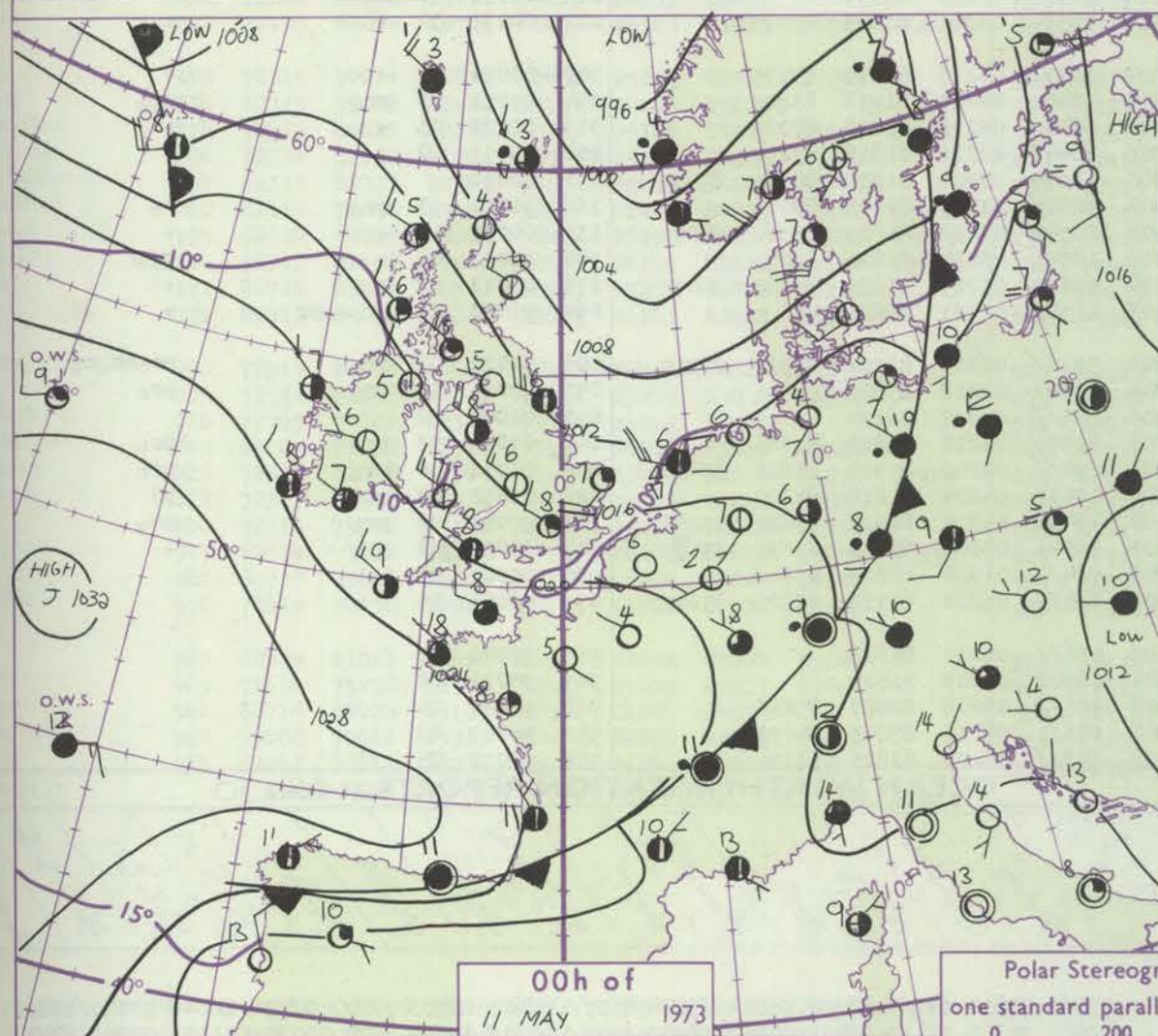
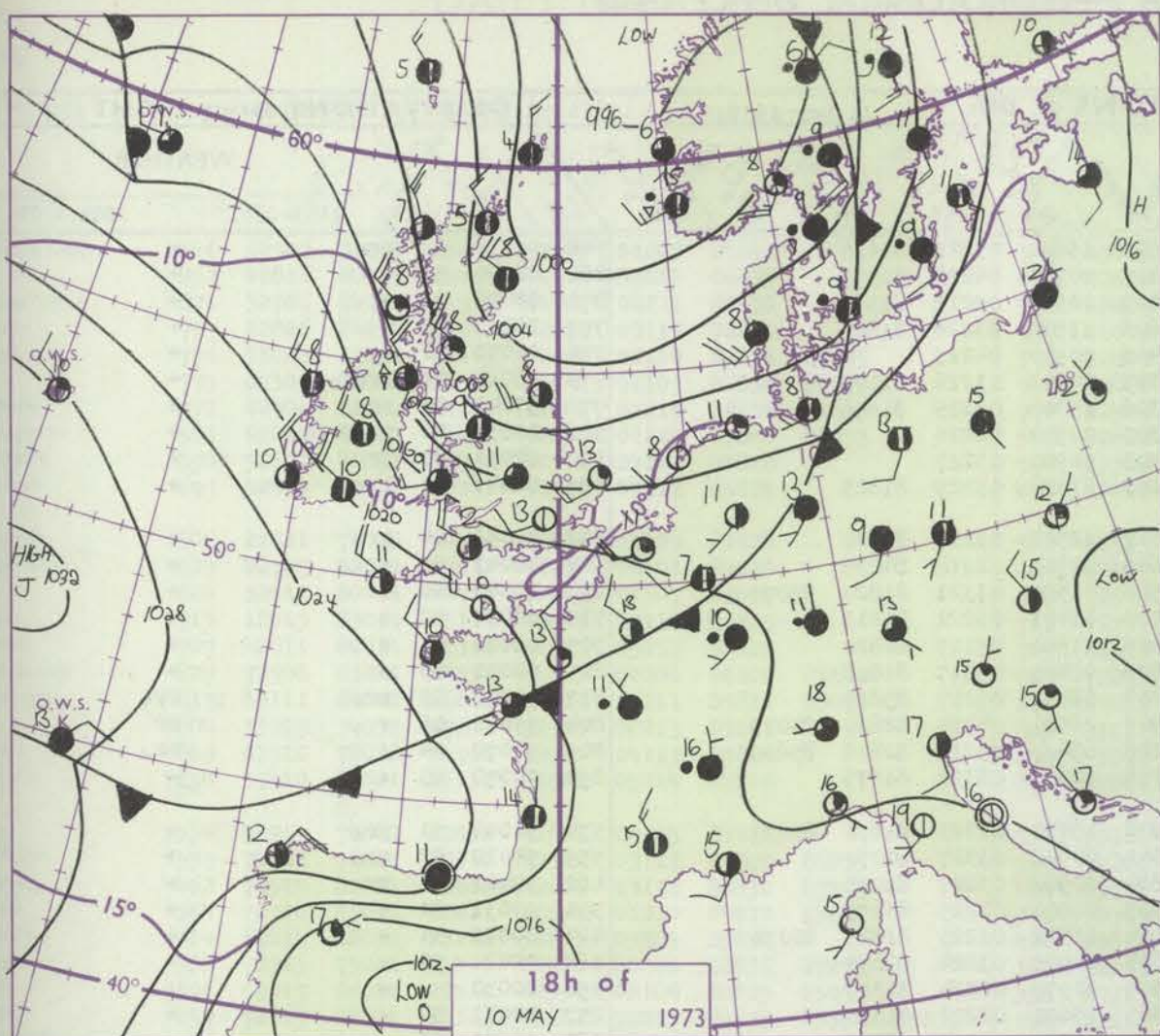


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the low near the Shetlands moved steadily northeast over the Norwegian Sea and the trough of low pressure over the North Sea and the English Channel moved southeast over the Continent. A ridge of high pressure moved southeast over western areas of the British Isles. A shallow low moved southeastwards over

southwest Iceland. During the next 24 hours the shallow low near Iceland is expected to deepen a little as it moves towards the Faeroes and an associated trough of low pressure is expected to move southeast over western districts of the British Isles with pressure remaining high to the southwest of the British Isles.

Issued at midday Friday 11

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 11 May 1973										OBSERVATIONS at 06h. 11 May 1973										OBSERVATIONS during NIGHT					
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>app</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>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>app</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>	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	12713	80010	18206	15600	05305	81630				746	23107	80038	21905	15601	03221	81630				746	97031	52	pro	+		
Hurn	862	12708	80030	18907	00901	05205	81075				862	13008	80030	22107	00901	04222	81075				862	00040	51	+	+		
Thorney Island	871	12714	82020	18409	15600	05107	81640				871	12906	82020	22007	10940	05215	81360				871	00050	02	+	+		
Manston	797	12712	82020	16307	15600	02203	81640				797	13114	82020	20608	11500	03226	81820				797	00060	03	+	+		
Gatwick	776	12610	70020	17407	15700	04206	81650				776	01801	70020	21405	00900	04225				776	00030	52	+	+			
Kew	775										775	12804	80028	21307	00901	03226	81075				775	96060	01	prpro	+		
Heathrow	772	32809	80030	17008	38500	05209	82828				772	13007	80028	21306	15700	03225	81656				772	97041	01	pro	+		
Honington	586	12716	80018	14406	15600	04120	81630				586	02912	70020	19305	00900	02226				586	01031	02	proprpho	+			
Wattisham	590	62715	75251	14806	695//	04216	81920	86650			590	02810	62021	19405	00900	03227				590	02031	01	pr	+			
Gorleston	497	22410	66016	13307	21500	05214	82825				497	22708	64036	18105	21570	03229	81825				497	02041	01	r	+		
Aberporth	502	13013	74018	19007	18500	05218	81820				502	13111	74010	22307	12502	03217	81820				502	97061	04	pro	+		
Ross-on-Wye	627										627	42205	77020	21606	00901	02218	84075				627	00041	01	+	+		
Filton	628	13006	80028	18608	11501	04212	81820				628	52604	70031	22506	11501	03321	81820	85075				628	00041	00	+	+	
Rhoose	715	13109	68026	18807	15501	04313	81620				715	20000	70020	22704	11401	03222	81815				715	00031	52	+	+		
Chivenor	707	43113	70011	20309	00908	05310	84272				707	23304	80020	23506	21501	05219	82822				707	00061	01	+	+		
Mount Batten	827	42710	74031	21209	11501	06205	81820	84075			827	13205	69021	23808	18400	05217	81818				827	00071	03	+	+		
St. Mawgan	817	63117	79021	21709	32408	05305	83817	84275			817	63310	74028	24308	58431	05217	85815				817	97071	05	pro	pro		
Scilly	804	43213	69021	23409	21402	06210	82817	83075			804	43411	74010	24909	28501	04214	82820	84075				804	95081	06	+	pr	
Culdrose	809	73009	62022	22208	15602	07307	81635	87070			809	63208	64021	24108	684//	05214	82818	85630				809	97070	04	+	pr	
Guernsey	894	62812	75031	21308	16408	07103	81712	86275			894	13112	81020	22708	00902	06312	81075				894	00070	05	+	+		
Elmdon	534	12914	80038	16306	15700	02218	81650				534	62912	68031	20906	15731	02223	81650	85075				534	91041	51	pro	+	
Cardington	559	12911	74018	15906	19400	04217	81915				559	12809	62030	20505	00902	03327	81070				559	94020	52	pro	+		
Wittering	462	22811	82028	15106	25600	05215	82640				462	12707	80030	19804	00902	03227	81075				462	97021	51	pr	+		
Watnall	354	13009	69029	14905	15500	02222	81620				354	32505	62030	19705	00901	03225	83075				354	97031	51	+	+		
Shawbury	414	13109	82028	16805	12500	02118	81825				414	72605	82031	21104	11542	01223	81825	86075				414	00021	51	+	+	
Finningley	360	02913	80018	13506	00900	03231					360	22806	60030	18605	00901	03224	82075				360	00021	50	+	+		
Kilnsea	396	22925	66020	11107	20970	03225	82360				396	13010	66020	16905	10970	02224	81360				396	00030		+	+		
Leeming	257	02911	87018	12705	00900	01236					257	22708	87030	17805	15601	02222	81630				257	00031	50	+	+		
Tynemouth	262	42915	81028	11705	40930	03241	84358				262	32715	81020	16904	30940	02223	83359				262	00031	51	+	+		
Carlisle	222	02808	82018	13905	00900	01138					222	72409	82031	17906	18534	03221	81825	87073				222	00031	52	+	+	
Valley	302	23112	75018	18307	22500	02225	82820				302	72910	75031	21407	11402	04217	81815	87075				302	00051	01	+	+	
Ringway	334	22811	75028	15407	28500	03222	81822				334	52709	62801	20007	43402	04223	81918	83820				334	97051	03	pro	pro	
Squires Gate	318	43021	75021	15608	42500	03225	84827				318	72813	80021	19808	38436	04223	82818	87275				318	00071	05	+	+	
Ronaldsway	204	32911																									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

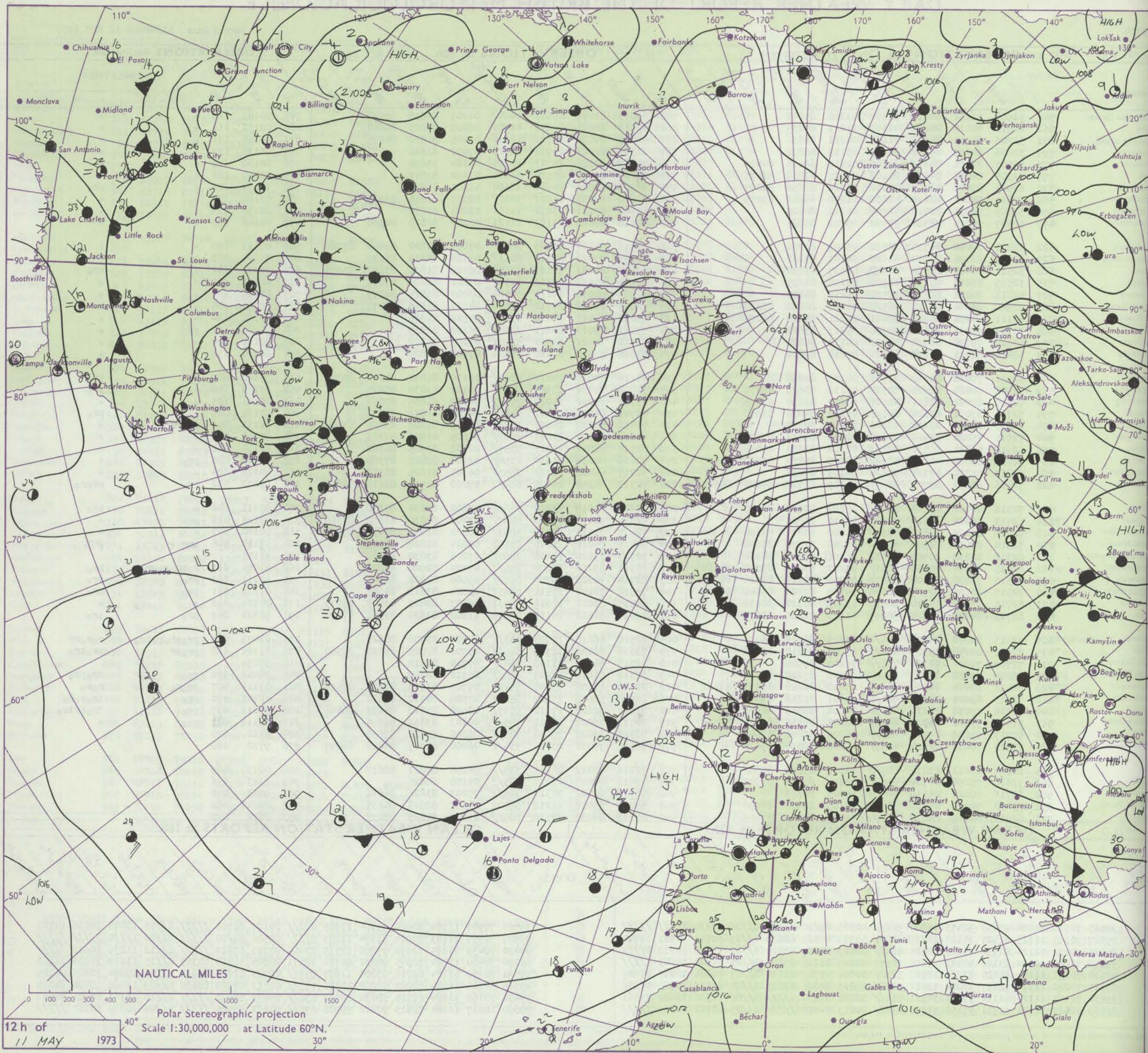
No. 40714

Date of Issue SATURDAY 12 MAY 1973

OBSERVATIONS at 12h. 11 MAY 1973										OBSERVATIONS at 18h. 11 MAY 1973										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 E	SS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	52907	81031	24612	52600	03208	85842			746	43015	81031	25611	44600	04207	82838	83650		746	00141	126	+		+	
Hurn	862	42811	80011	24812	41600	01011	84835			862	42610	80011	25812	44500	06207	81825	84640		862	00150	111	+		+	
Thorney Island	871	32708	84011	24913	21602	04211	82830			871	42415	84030	25111	48600	07205	81830	84635		871	00140	131	+		+	
Manston	797	32806	84020	24112	22601	03115	82830			797	21609	81021	24712	24601	07400	81840			797	00130	132	+		+	
Gatwick	776	53007	82011	24113	22608	02110	82835	84075		776	32809	82021	24713	34700	02104	83650			776	00150	125	+		+	
Kew	775	62305	81021	24012	21602	01107	82838	86075		775	32408	80021	24514	38600	51102	81840			775	00150	128	+		+	
Heathrow	772	42905	82011	24113	21602	01219	82838	84075		772	32909	82020	24514	38600	51101	81845			772	93151	128	+		pro	
Honington	586	62812	82021	22612	52602	01210	85840	83075		586	52608	82031	23512	38602	02203	82840	83075		586	00140	125	+		+	
Wattisham	590	52609	80031	22712	42501	04111	84828			590	12508	80021	23812	11601	03205	81835			590	00130	136	+		+	
Gorleston	497	52507	70021	22311	52500	03212	85825			497	52610	66012	23113	21531	02202	82825	84360		497	00140	123	+		+	
Aberporth	502	22811	79010	24710	12532	06109	81820			502	72515	74021	25609	3857/	05005	81820	83640	87360	502	00111	100	+		+	
Ross-on-Wye	627	42707	82021	23612	41640	00101	84830			627	62907	77028	24713	686//	01106	82830	86635		627	97141	088	pro		+	
Filton	628	32511	80021	24713	31602	01107	83830			628	72613	80251	26111	38641	06106	81830	83650	85075	628	97131	101	+		pro	
Rhoose	715	12515	83010	25111	18501	03110	81825			715	72715	75031	26310	11501	05202	81820	87075		715	00121	106	+		+	
Chivenor	707	42811	80011	26311	42501	05213	84825			707	62813	80031	27211	38504	06002	83825	84075		707	00130	134	+		+	
Mount Batten	827	72908	83021	26112	785//	04208	86820	83630		827	72813	82031	27712	11504	04211	81824	86075		827	00131	104	+		+	
St. Mawgan	817	63111	80021	26811	52401	06211	85815	83075		817	23012	82011	28110	11401	05302	81818			817	00110	124	+		+	
Scilly	804	33109	74038	27812	32500	05213	83821			804	33111	79010	28811	22502	06102	82825			804	94140	112	pr		+	
Culdrose	809	63510	78028	26910	58501	04113	84820			809	43010	78021	28311	31501	03209	83822			809	00120	120	+		+	
Guernsey	894	33410	82021	26110	21501	05214	82820			894	22812	82011	27410	11530	07205	81820			894	00110	136	+		+	
Elmdon	534	52911	70012	23012	41501	00105	84828			534	73114	70018	24211	6863/	02110	82832	85650	85362	534	97140	089	jp		pro	
Cardington	559	72908	70021	23512	52502	03112	85825	86075		559	72806	74032	23912	68601	01102	83830	85645		559	97140	106	+		pro	
Wittering	462	72910	82021	22811	42608	03112	84830	87275		462	73112	82022	24010	786//	04309	81835	87650		462	00141	105	+		+	
Watnall	354	72714	69011	22611	686/6	01210	84830	83640		354	72709	64018	24010	1267/	04108	81832	86358		354	97131	069	+		pro	
Shawbury	414	62810	82032	23212	52601	03305	85830			414	72812	83028	24611	3453/	06105	81828	83656	87359	414	92131	056	propr		+	
Finningley	360	72915	75021	21413	22638	00206	82835	87275		360	72813	70022	22611	1867/	01205	81840	87361		360	00141	082	+		+	
Kilnsea	396	52917	66021	20511	22501	02108	82825	85075		396	62717	66012	22211	3357/	02108	83925	86360		396	00130	112	+		+	
Leeming	257	72619	86021	20111	58642	02207	84835	83362	85075	257	72616	82038	21610	2154/	03304	82825	87360		257	97120	086	pro		+	
Tynemouth	262	72812	81021	19111	756//	04103	87635			262	52717	66022	20111	2853/	06103	81825	85359		262	00121	094	+		+	
Carlisle	222	72416	80252	19709	6847/	05309	81715	84822	86645	222	72313	70258	20409	684/2	07000	81715	83618	86635	222	95101	032	pro		prpro	
Valley	302	72316	70031	23610	3845/	05207	82816	87359		302	62213	75018	23810	35632	07802	83634	84360		302	97111	046	+		pro	
Ringway	334	62713	75028	22510	52542	02110	85825			334	72814	70018	23710	4867/	03206	82830	83650	87360	334	97121	062	pro		+	
Squires Gate	318	72516	80022	22610	5855/	06108	83825	83650	85360	318	72417	75012	23010	3863/	06802	81830	83650	87359	318	00120	047	+		+	
Ronaldsway	204	72314	82032	21909	785//	05108	82820	87650		204	62412	75018	22210	28502	06001	81828	86073		204	97140	046	+		pro	
Mull of Galloway	131	82312	82032	20509	5567/	06206	85640	88360		131	72713	73028	21410	3867/	07206	83830	87360		131	91101					
Eskdalemuir	162	82515	78276	19108	5851/	01207	84825	83640	88460	162	62511	69258	20008	695//	05204	82920	84822		162	01091	011	rophoro	pro	pro	
Prestwick	135	82510	70028	19508	5847/	05208	82616	83824	88468	135	62714	70028	19709	6853/	05000	81820	86645		135	92111	003	pro		pro	
Abbotsinch	140	72317	81158	17909	58578	04107	82824	85640	87268	140	72518	70158	18510	68432	06304	83818	84645		140	01111	011	pro		pro	
Leuchars	171	82715	83022	16510	38537	03203	83822	88272		171	62515	82022	16611	48532	06703	82825	83642	85075	171	00121	018	+		+	
Dyce	091	82713	84258	14810	38647	01103	82830	88270		091	73011	8404													



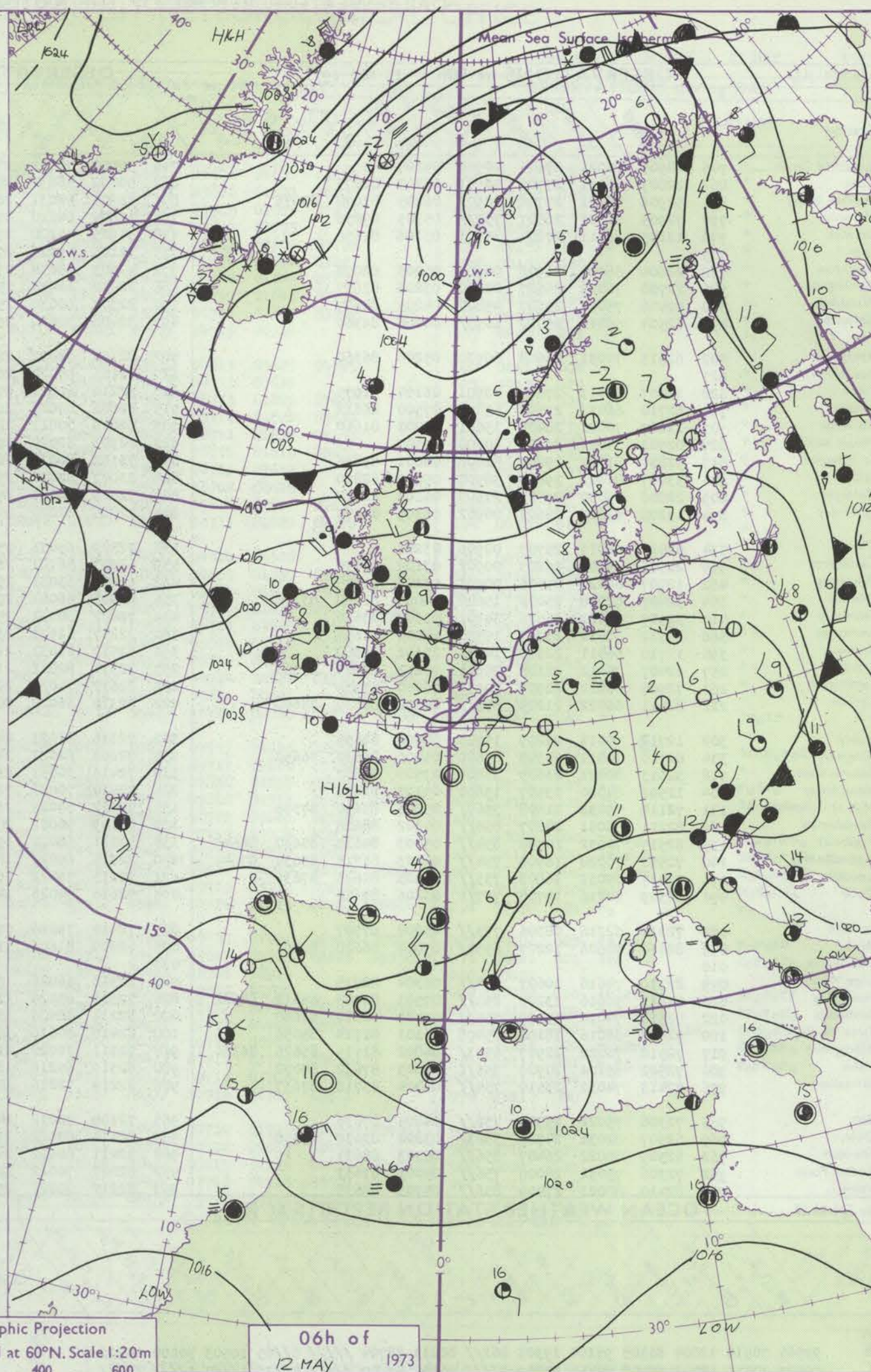
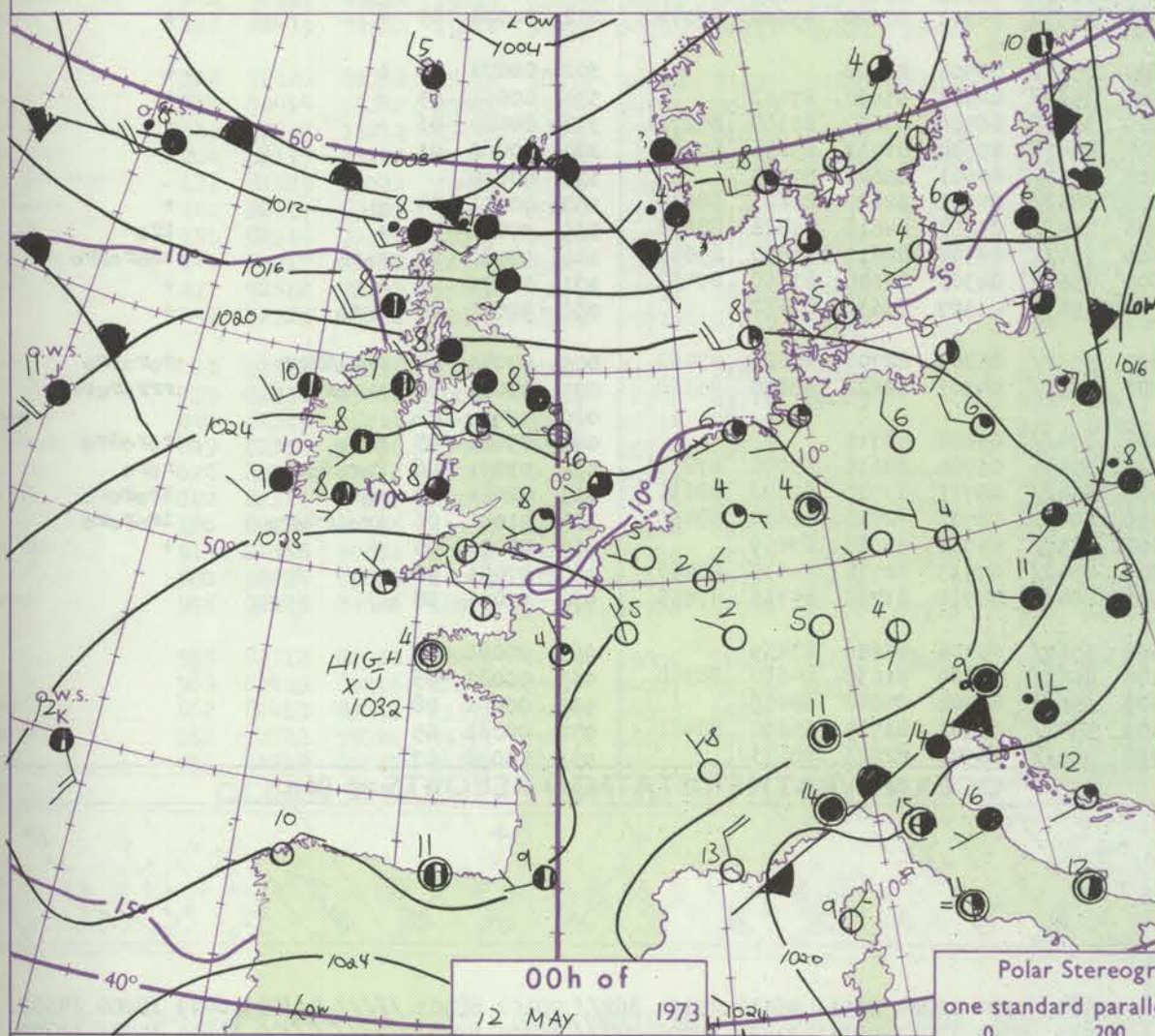
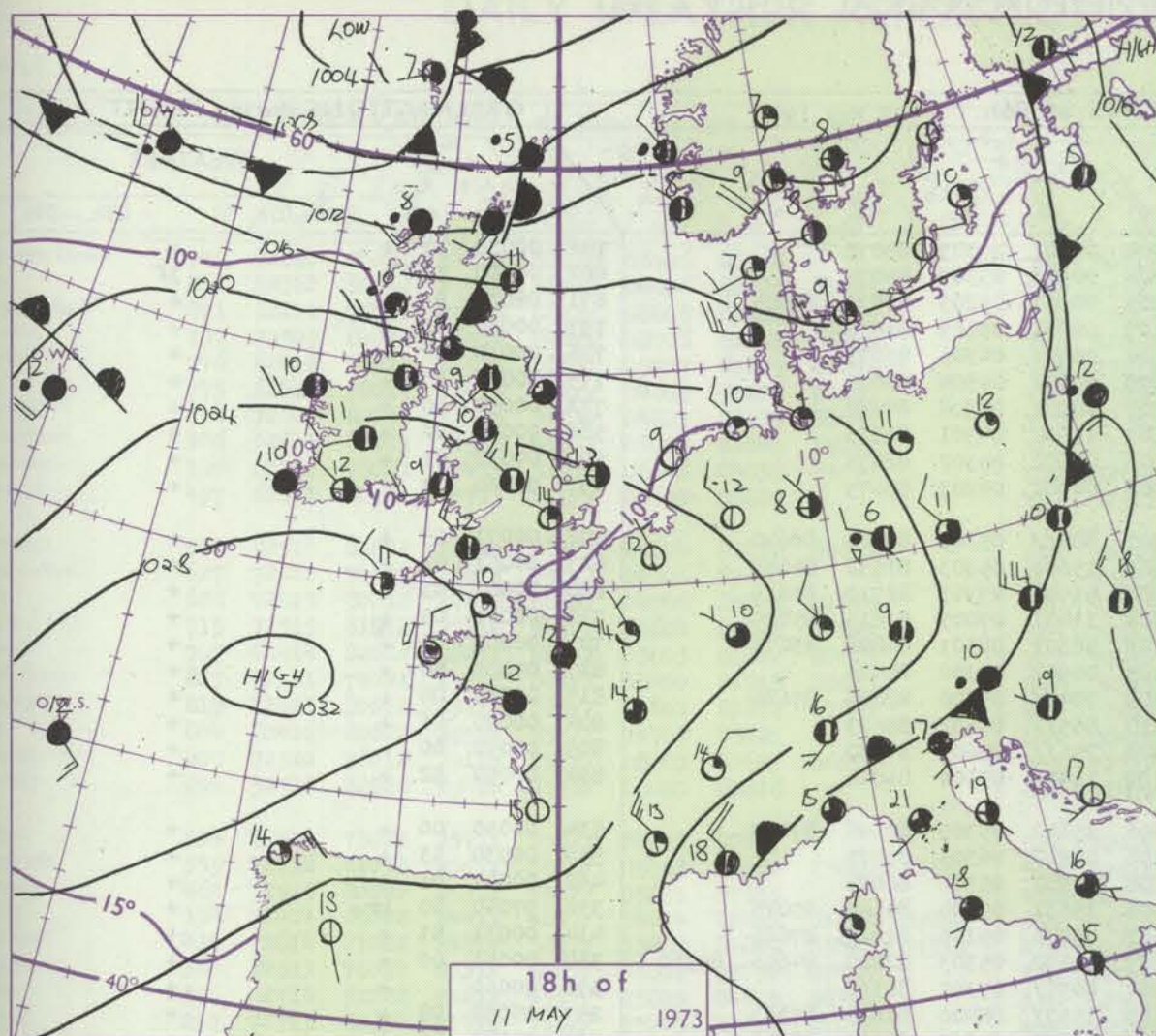
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the low near Iceland has moved eastward and filled leaving a main centre north of the Arctic Circle. High pressure has moved steadily eastward towards France. Meanwhile a new low has developed 600 miles west of Ireland and in

the next 24 hours is expected to move northeast towards the Faeroes. The high is expected to continue moving eastward into the Continent leaving a ridge southwestward to the Azores.

Issued at midday Saturday 12 May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 12 May 1973										OBSERVATIONS at 06h. 12 May 1973										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> T <sub>d</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <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> T <sub>d</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	TgTg	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	02905	75021	27605	00900	04107				746	50000	56101	27904	00902	03303	85075			746	00030	53	+		+		
Hurn	862	22807	80011	27705	00901	03203	82075			862	50000	58031	28004	00901	03303	85075			862	00000	54	+		jf		
Thorney Island	871	52906	66031	27708	00901	06205	81070	85075		871	62905	62031	28205	00901	05203	83070	86075		871	00030	52	+		+		
Manston	797	72905	80031	26507	757//	05305	87656			797	12804	64010	27107	00901	06305	81075			797	00060	01	+		+		
Gatwick	776	12105	66011	27204	15701	03106	81656			776	31905	45100	27604	00901	04303	83075			776	00010	52	+		+		
Kew	775									775	32105	59020	27206	00902	05304	83075			775	00030	53	+		+		
Heathrow	772	22604	68028	26908	00901	05206	82078			772	42503	58030	27307	00901	05304	84080			772	00050	50	+		+		
Honington	586	22708	70011	25507	25800	03206	82657			586	22510	62030	25507	15602	04301	81635			586	00050	02	+		+		
Wattisham	590	42406	75011	25607	45800	04205	84657			590	22307	60030	25906	00902	05302	82075			590	00030	51	+		+		
Gorleston	497	62504	66012	25010	6093/	04204	86360			497	32408	70020	25008	00901	04203	83075			497	00060	03	+		+		
Aberporth	502	62613	74031	26608	60930	05208	86360			502	82106	74032	26707	885//	05305	81825	88640		502	00071	03	+		+		
Ross-on-Wye	627									627	42106	57020	26506	15601	05303	81630	84075		627	00051	01	+		+		
Filton	628	12407	60011	27607	00901	06104	81075			628	52210	60021	27608	51404	07303	82710	84815		628	00061	03	+		+		
Rhoose	715	62710	66031	27508	654//	07500	86612			715	62606	60021	26708	11401	07003	81815	85075		715	00071	05	+		+		
Chivenor	707	11007	70021	28406	15601	05002	81640			707	62608	70011	28009	58301	08301	84808	83075		707	00060	00	+		+		
Mount Batten	827	02502	74021	29107	00900	05500				827	42303	62020	29105	00902	04302	84075			827	00030	50	+		+		
St. Mawgan	817	52807	81021	29209	52400	06001	85816			817	73109	80031	28709	784//	05500	82816	87626		817	00080	04	+		+		
Silly	804	33007	81021	29809	38500	05002	82820			804	83007	82021	29210	855//	03602	88623			804	00090	06	+		+		
Culdrose	809	22806	69030	29507	21500	04103	82822			809	72809	80021	29308	756//	03601	87630			809	00050	00	+		+		
Guernsey	894	13208	82020	28607	00902	06105	81075			894	12805	82020	29107	11402	03104	81814			894	00050	52	+		+		
Elmdon	534	02407	68011	25707	00900	03203				534	72509	65031	25806	25642	05305	82640	87075		534	00050	00	+		+		
Cardington	559	22506	59108	26203	00902	03107	82075			559	52507	56101	26306	00902	06304	85075			559	00030	53	+		+		
Wittering	462	12407	64021	25506	00901	03106	81075			462	62608	63031	25506	00901	05302	86078			462	00041	01	+		+		
Watnall	354	32407	62038	25006	15640	04005	81630	83360		354	62308	56041	25006	15631	05304	81645	85075		354	97040	00	Pro		+		
Shawbury	414	32507	80031	25506	35702	05302	83650			414	72402	80031	25507	755/6	05105	81620	87626		414	00031	51	+		+		
Finningley	360	12312	60011	23707	15730	04000	81656			360	72207	61021	23807	55572	05303	82620	84656	85360	360	00051	00	+		+		
Kilnsea	396	12710	66011	22909	10970	05102	81360			396	62517	61031	22907	6097/	05302	86360			396	00060		+		+		
Leeming	257	62407	75012	22108	25541	05601	82625	85363		257	72311	82012	21509	1557/	04400	81625	87363		257	00080	08	+		+		
Tynemouth	262	72507	66022	20909	7093/	06000	87359			262	82612	74022	20609	5567/	05305	85630	88359		262	00081	06	+		+		
Carlisle	222	82411	66022	21209	856//	06102	82630	88640		222	72314	66022	20708	35572	05501	82620	83650	86072	222	00071	05	+		+		
Valley	302	12713	70011	25209	15700	04106	81650			302	72316	81021	24809	755//	05501	87628			302	00071	05	+		+		
Ringway	334	62110	70011	24308	65600	05000	81630	86650		334	72208	62021	24606	3562/	04303	83630	87462		334	00061	05	+		+		
Squires Gate	318	32613	80021	23609	35800	07500	83657			318	72416	70031	23709	35738	06500	83650	83360	85272	318	00080	06	+		+		
Ronaldsway	204	12502	84020	23507	15600	05103	81640			204	72414	70031	22808	35478	05504	81714	83656	87362	204	00060	01	+		+		
Mull of Galloway	131	72114	79032	21808	3567/	05803	83630	87360		131	72322	79022	21208	5567/	06601	85640	87360		131	00070		+		+		
Eskdalemuir	162	82211	56051	20807	855//	04302	88628			162	82109	56052	20506	885//	04301	82820	85623	88630	162	00051	04	+		+		
Prestwick	135	82515	70032	20708	854//	05003	84618	85630	88645	135	82511	68022	19808	854//	05703	84616	86626	88638	135	97081	06	+		iro		
Abbotsinch	140	72518	70028	18908	754//	04103	81715	83630	87640	140	72315	65021	18309	754//	06503	82617	83630	85645	140	97081	06	ro-ro		idoroPro		
Leuchars	171	72417	75032	16808	755//	06803	81625	87636		171	72315	75022	16608	15672	04303	81640	83360	87462	171	00071	06	+		+		
Dyce	091	82309	82216	14708	757/2	03806	87656			091	72616	84026	14708	1567/	01307	81630	87462		091	92071	04	ro-ro		+		
Lerwick	005	72211	62216	08306	773//																					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40715

Date of Issue SUNDAY 13 MAY 1973

Code FM 11.D		OBSERVATIONS at 12h. 12 MAY 1973										OBSERVATIONS at 18h. 12 MAY 1973										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	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>E</sub>	SS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	72810	80021	27112	625/1	06706	86828			746	62912	80012	25812	45601	06608	84630	83075			746	00130	090	+							+		
Hurn	862	52312	80012	27514	58501	04606	83825	83635		862	72510	80021	26113	28631	05608	81830	86075			862	00150	083	+							+		
Thorney Island	871	62211	78031	28013	685//	08805	83828	85645		871	72516	82031	26311	15608	07708	81635	87275			871	00150	111	+							+		
Manston	797	72509	84021	26514	646/1	08706	83837	86648		797	32214	82011	24513	00901	07610	83075			797	00160	106	+							+			
Gatwick	776	62812	75011	26914	58631	05707	81835	84645		776	72513	80031	25312	24706	06711	82650	87280			776	00150	090	+					+				
Kew	775	62410	78021	26413	686//	04809	84835	84656		775	62708	80012	24513	14608	04608	81638	83272			775	00150	089	+					+				
Heathrow	772	72609	80031	26615	54632	04807	83835	83650		772	72910	75031	24913	14606	05608	81640	87275			772	00170	085	+					+				
Honington	586	62615	82021	24913	48602	03702	83840	85075		586	72613	70032	23013	14636	03710	81645	87272			586	00150	098	+					+				
Wattisham	590	62517	75021	25413	51632	06603	85835	83075		590	72614	70022	23313	15732	06711	81650	83362	87075		590	00150	116	+					+				
Gorleston	497	62513	60021	24713	615//	04603	86820			497	62512	60012	22815	60977	04709	86360			497	00150	091	+					+					
Aberporth	502	82515	80032	26010	804//	05604	85818	88640		502	72318	74022	24010	65532	04613	85625	84645			502	00111	004	+					+				
Ross-on-Wye	627	72312	70022	26012	756//	04706	87630			627	72312	70022	24211	756//	04711	87630			627	00130	027	+					+					
Filton	628	72515	80012	27412	68531	04705	83825	84645		628	72515	80022	25911	785//	05713	81825	87656			628	00130	029	+					+				
Rhoose	715	72515	81012	27512	704//	06804	83818	85640		715	72513	80012	25710	785//	05712	81820	87630			715	00120	013	+					+				
Chivenor	707	82414	82022	28211	885//	05803	81822	88645		707	72412	84022	26611	786//	06711	81830	87650			707	00120	004	+					+				
Mount Batten	827	82311	74021	29210	804//	05400	81818	88625		827	82313	74032	27410	854//	06710	81618	88630			827	00110	023	+					+				
St. Mawgan	817	72613	80012	29111	785//	03801	83822	87630		817	72615	82022	27310	756//	06711	87633			817	00120	001	+					+					
Scilly	804	82410	82022	29510	855//	04705	88620			804	82414	79022	27810	855//	06708	88625			804	00120	000	+					+					
Culdrose	809	72910	76012	29110	755//	04703	83625	86635		809	72712	76022	27810	785//	05510	81820	87636			809	00110	000	+					+				
Guernsey	894	52710	82022	29410	31432	06000	83818			894	42810	82012	28010	11502	06711	81820	84075			894	00120	007	+					+				
Elmdon	534	72414	75022	25711	756//	04602	87630			534	72414	68012	23511	64537	04810	86626			534	00130	041	+					+					
Cardington	559	72712	61052	25912	58637	05703	84830	83640	86360	559	52616	62012	23812	38630	04609	81830	83640	85362		559	00150	017	+					+				
Wittering	462	72511	80022	25311	756//	05801	87635			462	62412	75012	22912	45601	06709	84640	85070			462	00141	053	+					+				
Watnall	354	72414	69022	24411	48577	04804	82820	83627	87464	354	72516	74032	22111	58571	04710	81820	85626	85364		354	00130	022	+					+				
Shawbury	414	72814	81022	24812	58577	05807	81824	85628	87362	414	82614	82025	22711	855//	06714	83628	88645			414	97120	006	+					id <sub>o</sub>				
Finningley	360	72513	75022	23312	55677	04808	85630	87465		360	72713	70032	21112	35547	05508	83626	86364			360	00150	019	+					+				
Kilnsea	396	62710	61022	22812	45577	05005	84625	86360		396	62519	66022	20513	25577	05713	82625	86360			396	00130	043	+					+				
Leeming	257	72715	82032	21411	755//	05708	83624	87630		257	72318	84012	19211	35577	04714	82628	83360	87465		257	00120	001	+					+				
Tynemouth	262	72517	66022	19813	42606	06811	84830	87275		262	82512	74022	17411	855//	07611	88625			262	00141	010	+					+					
Carlisle	222	82419	70032	19811	58477	06709	81713	84822	88463	222	82323	80032	17010	55627	06720	82635	83650	85459		222	92121	010	+					ir <sub>o</sub> ir				
Valley	302	72120	80032	23911	38577	06806	81820	83630	87460	302	82125	66216	20810	25677	07717	82636	88459			302	94121	037	+					ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Ringway	334	72414	75022	23511	65530	04709	86626	86362		334	72414	75022	21711	45537	04711	84628	87362			334	00130	010	+					+				
Squires Gate	318	72217	75012	23412	58537	07802	81825	83657	87359	318	72323	75022	20510	18677	07818	81830	87465			318	97131	007	+					r <sub>o</sub> ir <sub>o</sub>				
Ronaldsway	204	82117	72212	21709	854//	06708	81714	86624	88656	204	82215	63606	18209	75427	07818	81713	87656	88458		204	92121	005	ir <sub>o</sub>					ir <sub>o</sub> r<				



CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

12 h of  
12 MAY 1973

NAUTICAL MILES  
0 100 200 300 400 500 1000 1500

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

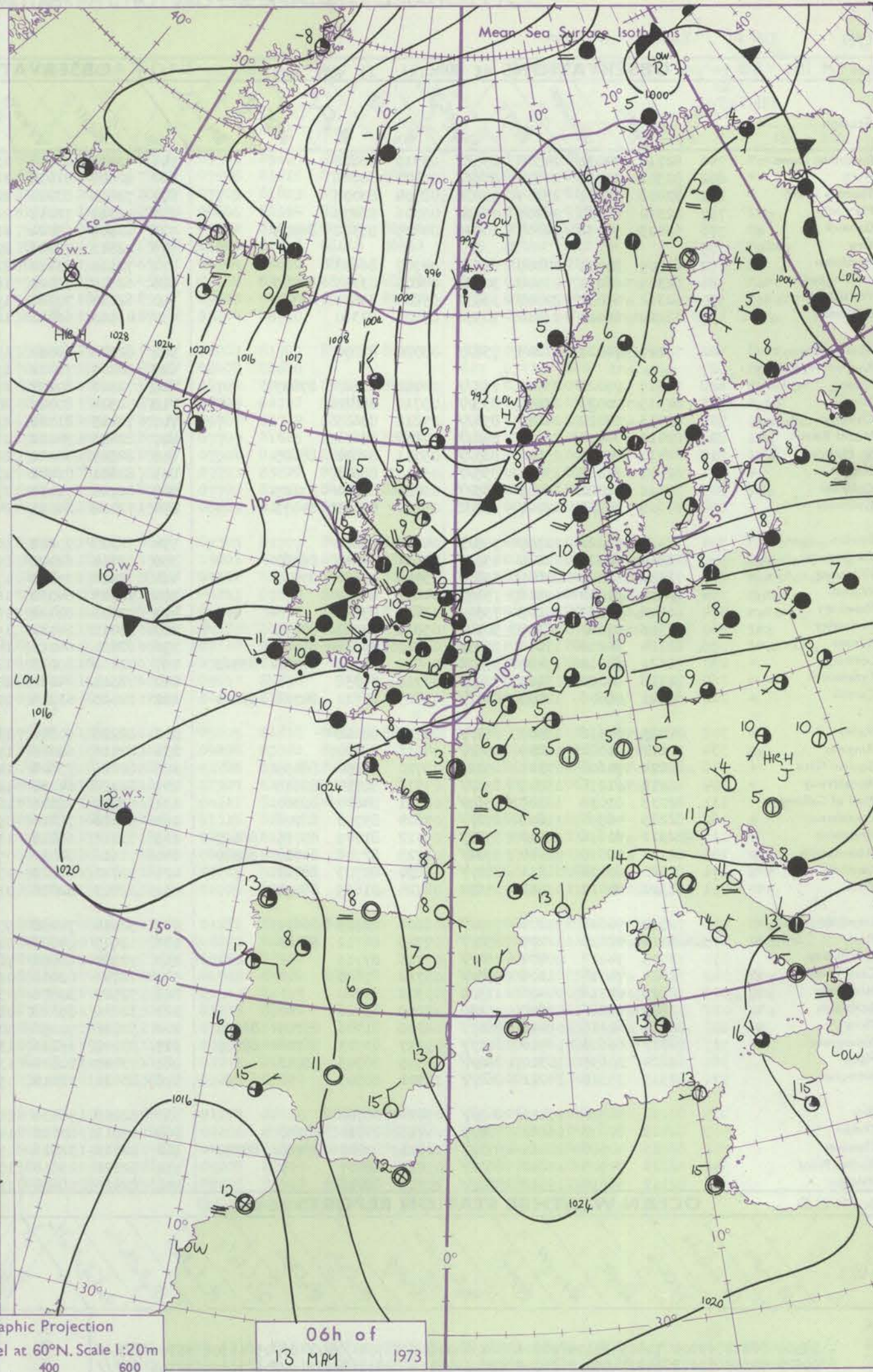
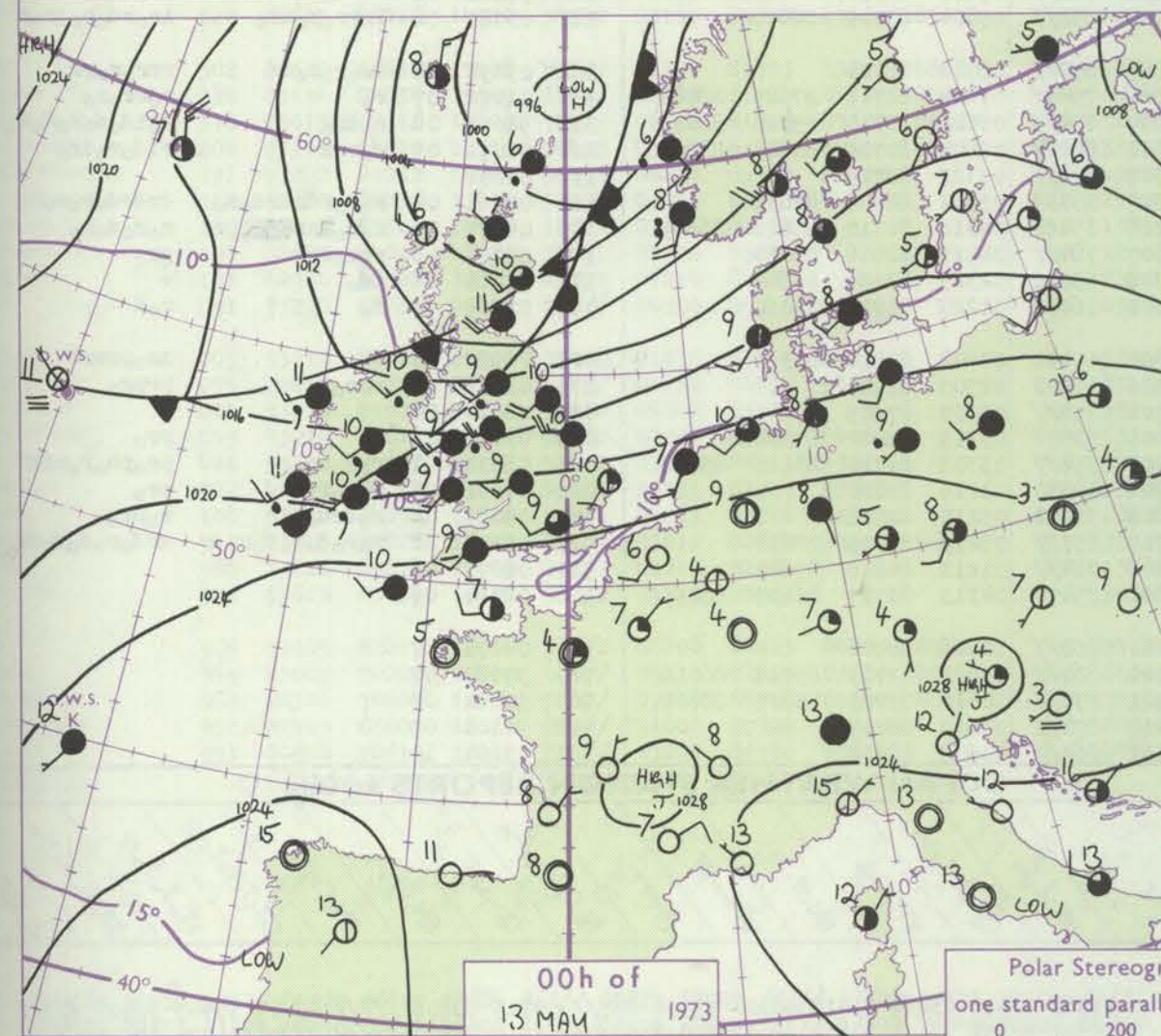
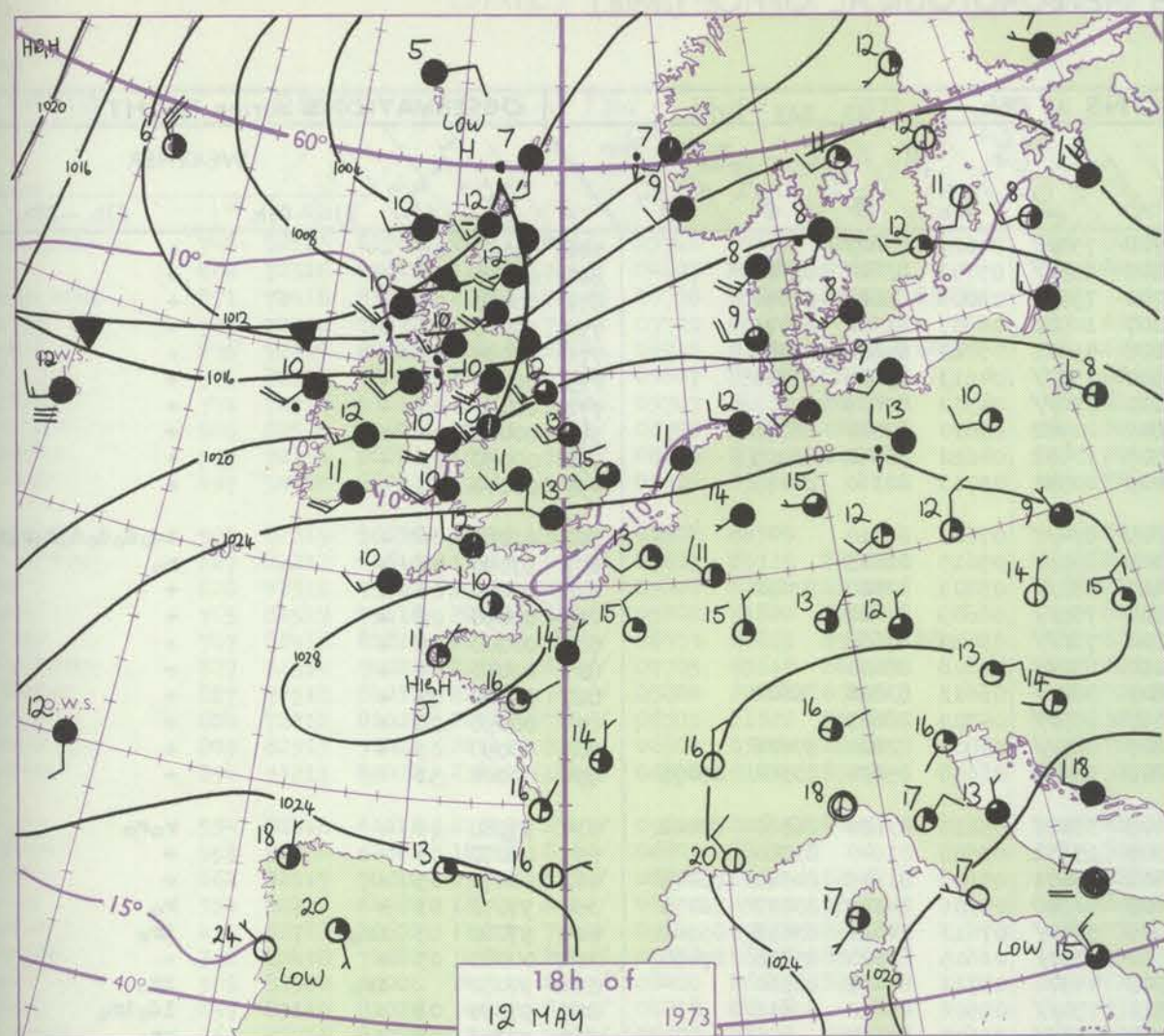
The chart displays a complex weather pattern across the Northern Hemisphere. A prominent low-pressure system (L) is centered over the North Atlantic, with a high-pressure system (H) to its west. Another low-pressure system is visible over the Arctic region. Isotherms for 10°C, 20°C, and 30°C are marked, showing a general trend of increasing temperature from north to south. Major cities and geographical features are labeled throughout the map.

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

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

The low 300 miles west of Scotland has deepened and moved northeast into the Norwegian Sea while its associated trough has moved southeastwards to become slow-moving over central districts of the British Isles. The anticyclone over Biscay

has continued to move eastward into the Continent. During the next 24 hours wave development on the trough over England will produce only a small southward motion while northern districts will be affected by a cold northerly airflow.

Issued at midday Sunday 13

May 1973



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT				
		13 MAY 1973										13 MAY 1973														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <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> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <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>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82712	74032	24508	855//	03710	88622			746	72512	82012	21708	755//	04609	87623			746	00080	06	+	+			
Hurn	862	82508	70031	24810	855//	06710	88624			862	82508	81032	22509	855//	05708	83620	88628			862	00090	07	+	+		
Thorney Island	871	32408	82031	25109	00902	08804	83075			871	72611	83021	22710	755//	05608	85622	87656			871	00080	05	+	+		
Manston	797	22310	80030	24207	00902	05706	82075			797	52311	72011	22007	10931	06607	81362	85075			797	97040	50	+	+		
Gatwick	776	62405	58052	24605	10948	04805	81362	86075		776	62309	65021	21808	45631	05713	84638	83365			776	00030	51	+	+		
Kew	775									775	72312	78021	20910	755//	04613	85626	87640			775	00090	06	+	+		
Heathrow	772	62509	80031	24009	656//	04707	86633			772	72510	83022	21110	756//	04512	87635			772	00090	05	+	+			
Honington	586	62309	66031	21708	30932	04809	83359	84075		586	62515	75021	18809	20982	05610	82360	86075			586	00060	04	+	+		
Wattisham	590	62312	65032	22307	35732	05809	83650	83362		590	62114	70022	19507	10942	04612	81362	86075			590	00050	03	+	+		
Gorleston	497	32110	66020	21410	30970	05704	83360			497	41913	66021	18409	20941	05713	82360	84075			497	00070	03	+	+		
Aberporth	502	72117	74021	21209	756//	05720	87630			502	82122	62512	17609	874//	07620	88710			502	01081	06	+	1d0d0d0d0r0r0r0			
Ross-on-Wye	627									627	82207	70022	19309	855//	05615	88625			627	97090	08	+	r0			
Filton	628	72515	75022	23910	755//	04712	81625	87633		628	72515	80032	21010	785//	05609	82820	87632			628	00090	08	+	+		
Rhoose	715	82515	80032	23810	855//	05710	88622			715	72514	80012	20810	755//	06609	87622			715	00090	08	+	+			
Chivenor	707	82413	75022	24610	856//	07812	88635			707	72415	81022	21610	756//	05610	87638			707	00100	09	+	+			
Mount Batten	827	82412	74022	26010	856//	07808	88634			827	82413	74022	23110	856//	05608	88630			827	00090	09	+	+			
St. Mawgan	817	82410	80022	25609	885//	05711	82820	88625		817	82513	80022	22609	884//	05613	83816	88622			817	00080	07	+	+		
Scilly	804	82409	81022	25910	855//	05810	88623			804	82611	81022	23110	855//	04709	88625			804	00090	08	+	+			
Culdrose	809	72512	72022	26009	785//	06710	81820	87625		809	82713	78032	23209	885//	03809	82820	87626			809	00090	09	+	+		
Guernsey	894	42608	80030	27007	15502	05810	81625	84075		894	72408	84031	24208	55532	06608	85620	83362	85075			894	00060	51	+	+	
Elmdon	534	72313	70022	21309	755//	04715	87622			534	72313	70612	18409	3557//	05610	83620	86360	87462			534	97080	06	+	r0r0	
Cardington	559	72514	62021	22209	4563//	04811	84640	86360		559	52514	62022	19309	15632	05508	81640	83360			559	00070	04	+	+		
Wittering	462	72314	66022	20609	3561//	05716	83630	87465		462	72312	75022	17808	15671	05608	81645	84360	86075			462	00071	05	+	+	
Watnall	354	72411	61032	19908	7557//	04815	87620			354	72415	64032	16608	40948	05706	84363	83272	86075			354	97070	05	+	r0	
Shawbury	414	82506	80032	20109	7557//	05815	87622			414	72613	82026	16809	5547//	07613	84614	83656	85362			414	97080	07	ir0	ir0	
Finningley	360	72313	87022	18309	50972	05818	85362	87075		360	72413	84032	15110	3557//	06605	83620	85360	87464			360	00080	05	+	+	
Kilnsea	396	82724	66216	17810	5557//	04719	85625	88360		396	62824	66022	14509	45570	05712	84625	86360			396	97090	05	ir0	ir0		
Leeming	257	72221	82012	15409	55432	06819	82615	84656	85363	257	72108	80015	12511	754//	09606	85612	86616			257	97091	08	+	1d0ir0		
Tynemouth	262	72318	81022	13111	7093//	07713	87358			262	72311	74022	10111	756//	09607	87630			262	97101	08	+	pr0	pr0		
Carlisle	222	82221	58606	12709	854//	09827	82710	84716	88620	222	82523	63216	10010	853//	09504	83709	88620			222	03081	08	1rrrrr0r0ir0	ir0rd0r0ir0r		
Valley	302	82225	60616	18309	854//	08713	88618			302	82226	50616	15009	872//	08712	88704			302	09092	08	ir0r0r0rr	rrrr0r0rr			
Ringway	334	82213	70022	18809	855//	04816	88620			334	82116	68606	15009	7547//	07614	81715	87625	88460			334	01081	07	r0	r0rrr0r0	
Squires Gate	318	82224	70606	17309	6572//	08720	86650	88459		318	82226	75606	14010	854//	09605	83710	85420	88635			318	91091	08	r0ir0	r01d0d0r0d0r0	
Ronaldsway	204	82217	61216	15209	854//	07715	81710	88618		204	82316	64036	12510	862//	08604	81705	83707	88709			204	01071	07	r0r0r	rid0r0ir0	
Mull of Galloway	131	82035	81038	12109	4567//	08721	84630	88360		131	83319	48606	12307	874//	07322	88715			131	01071						
Eskdalemuir	162	82225	48596	11608	872//	07824	85703	88706		162	52616	78216	09307	35332	05302	82708	83635			162	07061	04	r0r0rdrdrdr0r0	drdrdr0r0r0		
Prestwick	135	82322	60616	10310	853//	09722	81709	83711	86617	135	73011	68216	11107	6542//	04316	81710	83618	86645			135	04071	06	r0r0rrrrr0r0	r0r0d0r0	
Abbotsinch	140	82124	58616	08010	5732//	08725	82708	84710	88550	140	72616	84036	09307	784//	04217	82818	86650			140	04061	06	rrrrr0r0	pr0		
Leuchars	171	82320	60036	06311	873//	08830	82709	88711		171	52721	84022	07309	55500	02325	82620	85642			171	97081	08</				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

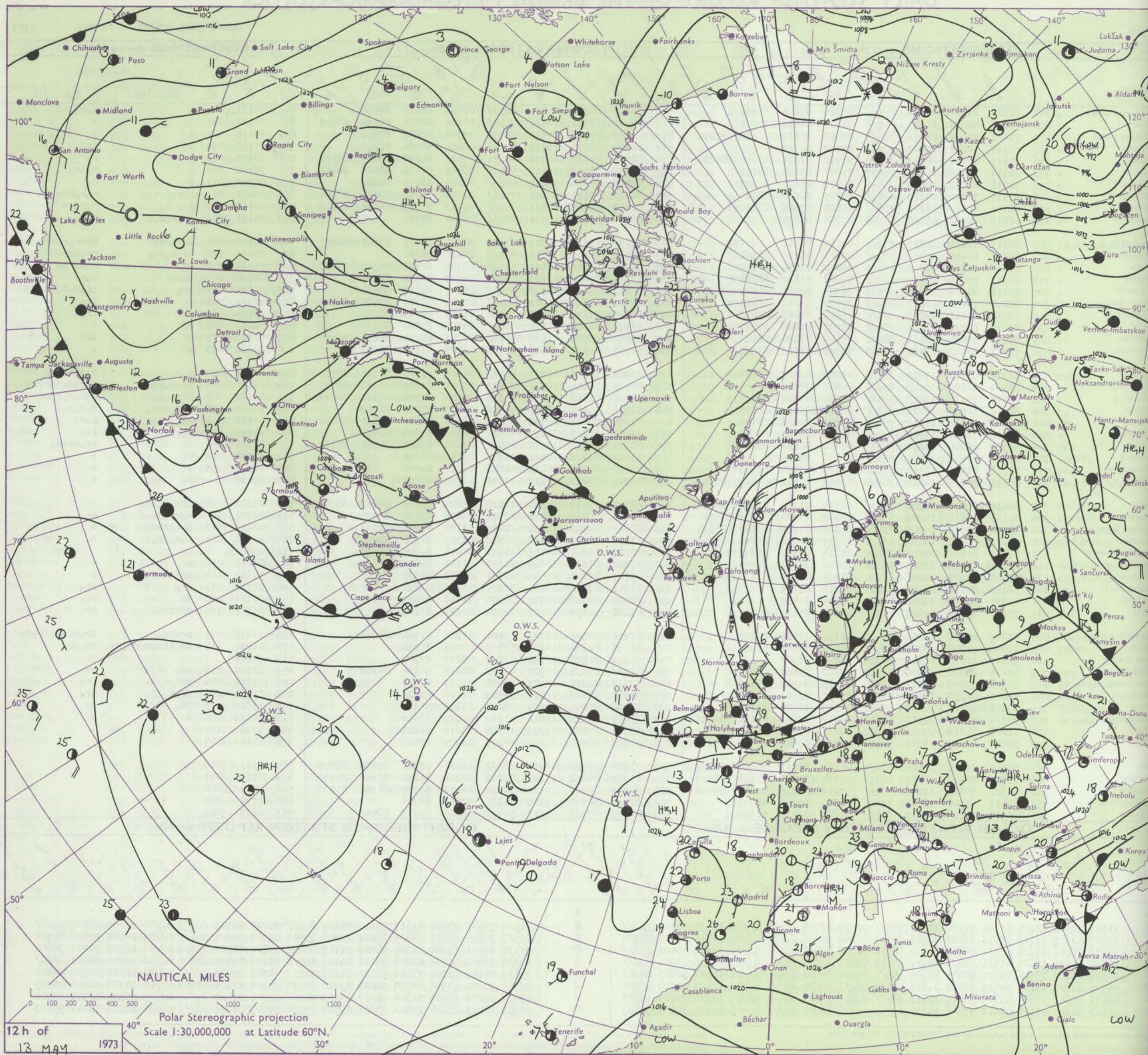
No.40716

Date of Issue MONDAY 14 MAY 1973

OBSERVATIONS at 12h. 13 MAY 1973										OBSERVATIONS at 18h. 13 MAY 1973										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>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 <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+T+E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	82513	81022	20911	855//	05706	87624	88650		746	82706	80022	20011	855//	07503	85625	88635		746	97131	000	+	ro ro	
Hurn	862	72316	82012	21911	785//	04607	81820	87630		862	82413	65032	20411	7542/	07606	81616	87645	88459	862	00130	003	+	+	
Thorney Island	871	72418	83022	22012	785/8	08708	85821	86633	87275	871	72417	83032	20711	28552	07705	81823	87358		871	00130	010	+	+	
Manston	797	72320	70032	20113	755/1	07710	87628			797	62514	82022	19312	20938	08606	82364	86272		797	97150	097	+	iro	
Gatwick	776	72517	80022	20813	68608	06710	81830	85645	86280	776	62412	75022	20012	14631	07502	81630	84360	86080	776	97140	050	+	ro	
Kew	775	82514	78031	20014	55607	05807	85640	88272		775	82608	78602	19412	6547/	06503	81718	86628	88462	775	97140	022	+	roiro	
Heathrow	772	72710	83012	20413	55606	05707	85630	86275		772	82708	70606	19612	6562/	08504	86630	88460		772	97140	011	+	ro	
Honington	586	82518	75602	17713	6561/	06705	86630	88460		586	82513	57616	18110	4542/	09102	82712	83628	88458	586	03151	051	ro ro	ro ro ro ro	
Wattisham	590	72116	80022	18313	755//	08806	83626	87640		590	82411	59616	18411	853//	09303	84709	85614	88622	590	93151	047	iro	ro ro ro	
Gorleston	497	52410	66032	17215	55640	07706	85630			497	82408	56618	17511	874//	09204	88710			497	03152	046	ro ro ro ro	ro ro	
Aberporth	502	82319	56635	18010	873//	09602	88708			502	80107	59614	19207	7532/	06207	81707	87645	88457	502	09101	000	ro ro ro ro	ro ro ro ro	
Ross-on-Wye	627	82212	66616	19010	5741/	07603	85715	88560		627	82208	70606	18510	855//	08400	88620			627	03111	000	ro ro ro ro	ro ro ro ro	
Filton	628	82518	75022	20512	2557/	05802	82620	88357		628	82518	62206	20010	5732/	08705	82708	85710	88450	628	01131	000	ro	ro ro ro	
Rhoose	715	82517	75616	20411	885//	05802	81820	88624		715	82515	22616	19309	871//	08709	82702	88703		715	02121	000	ro ro	ro ro	
Chivenor	707	82418	82216	21313	5857/	06703	82825	85645	88360	707	82413	59616	20310	854//	09707	83712	88614		707	01131	001	iro	ro ro ro	
Mount Batten	827	82314	74022	22611	854//	07705	83618	88630		827	82311	69022	21011	855//	07709	81625	83630	88640	827	92111	000	+	iro	
St. Mawgan	817	72518	81012	22212	785//	05804	82828	87640		817	82615	77216	21111	854//	07504	81712	88628		817	97131	002	+	iro	
Scilly	804	72212	81022	22411	785//	06705	81822	87630		804	72308	74022	21610	785//	09703	83820	87630		804	00140	005	+	+	
Culdrose	809	82513	78022	22511	885//	06804	83824	88630		809	72512	69602	21410	4542/	07705	81710	84635	86460	809	91131	015	+	iro	
Guernsey	894	73211	82022	23410	18448	06808	81815	87275		894	52709	81011	21810	15732	06609	81656	83359		894	00120	095	+	+	
Elmdon	534	82316	61616	17910	2541/	09804	82613	88459		534	83408	35616	18708	862//	07305	81705	84706	88711	534	02111	000	ro ro	ro ro ro ro	
Cardington	559	82520	62602	18513	856//	06803	88635			559	82513	50616	18510	1747/	09001	81710	85358	88459	559	01141	047	ro ro ro	ro ro ro ro-ro	
Wittering	462	82417	70212	17312	5552/	08604	85624	88462		462	82610	61616	17810	853//	09302	81708	84710	88614	462	01121	002	ro ro ro	ro ro ro ro	
Watnall	354	82416	64586	16411	854//	08602	85713	88620		354	82908	58215	18409	7572/	04213	87650	88459		354	97110	001	ro ro ro	ro ro ro	
Shawbury	414	82715	80602	16512	7542/	09101	87616	88458		414	73302	75616	18908	4567/	06208	84630	85360	87462	414	02121	000	ro ro	ro ro	
Finningley	360	82418	72602	14913	854//	09000	86616	88640		360	73015	72016	17112	18532	04209	81825	86072		360	93140	019	ro ro	iro	
Kilnsea	396	82522	66026	14212	6567/	08400	86635	88360		396	62912	65216	15910	4557/	07110	82820	84625	86360	396	02121	004	+	ro ro ro	
Leeming	257	83110	82026	14609	854//	04218	88618			257	23112	89011	16412	11641	03312	81840			257	92140	041	ro	+	
Tynemouth	262	72716	81028	12711	3257/	05109	83820	87358		262	42820	81021	15213	42600	03213	84830			262	00141	051	+	+	
Carlisle	222	62615	86016	14111	38632	03109	83830	83365	85078	222	22715	89021	16311	12601	01213	81845			222	97130		ro	+	
Valley	302	83610	66606	17708	853//	06125	81707	83710	88620	302	62805	75026	19310	11438	05205	81818	84362	86275	302	03111	024	ro ro ro	+	
Ringway	334	83114	22636	15909	6722/	08307	83704	85712	88540	334	63113	75016	18410	32532	04208	83822	85070		334	02121	016	ro ro ro	ro	
Squires Gate	318	83013	62616	16808	7542/	06126	81710	83620	86650	318	62914	84026	18610	28441	03208	81815	85072		318	02111	046	ro ro ro ro	+	
Ronaldsway	204	73111	80016	16710	58538	03117	81822	85656	87270	204	33512	84011	18710	10932	02307	81362	83075		204	94121	063	ro ro ro	+	
Mull of Galloway	131	53222	81012	15609	30971	06214	83360	85075		131	43220	81021	18109	11601	04211	81840	84075		131	00110				
Eskdalemuir	162	72820	80036	13510	52534	03706	85823	84075		162	23014	85021	16609	21600	51314	82842			162	00121	096	+	+	
Prestwick	135	33016	83028	14710	18501	03115	81822			135	13217	87020	17509	18601	02213	81832			135	97111	112	pro	+	
Abbotsinch	140	32620	84028	12911	38531	02216	83824			140	22918	89028	16411	28600	00205	82830			140	97121	113	pro	pro	
Leuchars	171	42720	86021	10512	42532	01214	84825			171	22815	89018	15210	28502	03226	82820			171	01131	088	jp	phr	
Dyce																								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
bols

UD  
Cloud  
mount  
piktas

0  
or less

2

3

4

5

6

7 or more

8

Observed  
or  
anal data.

HER

Weather

and snow

Power

and snow

water

shower

storm

ND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

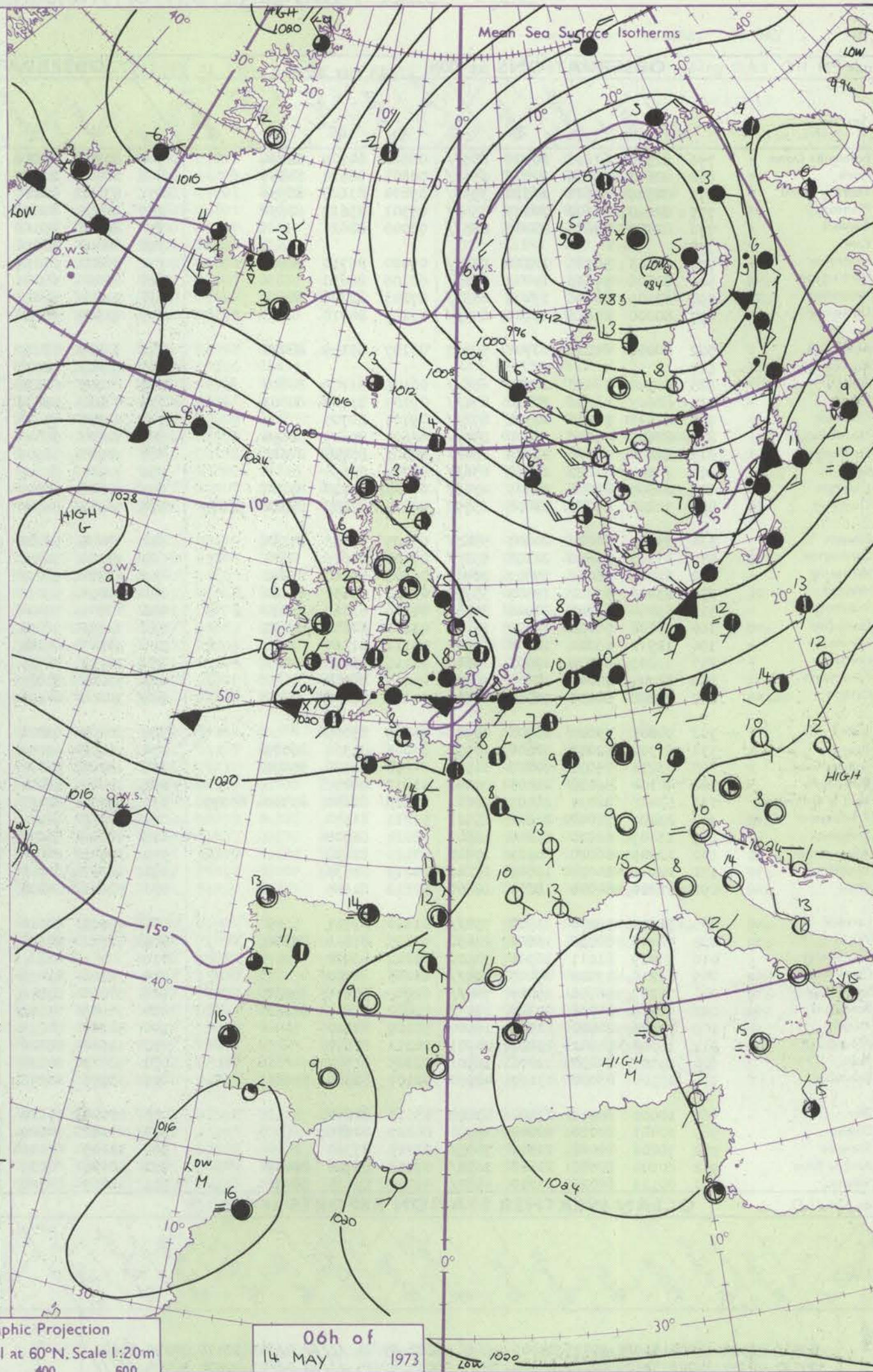
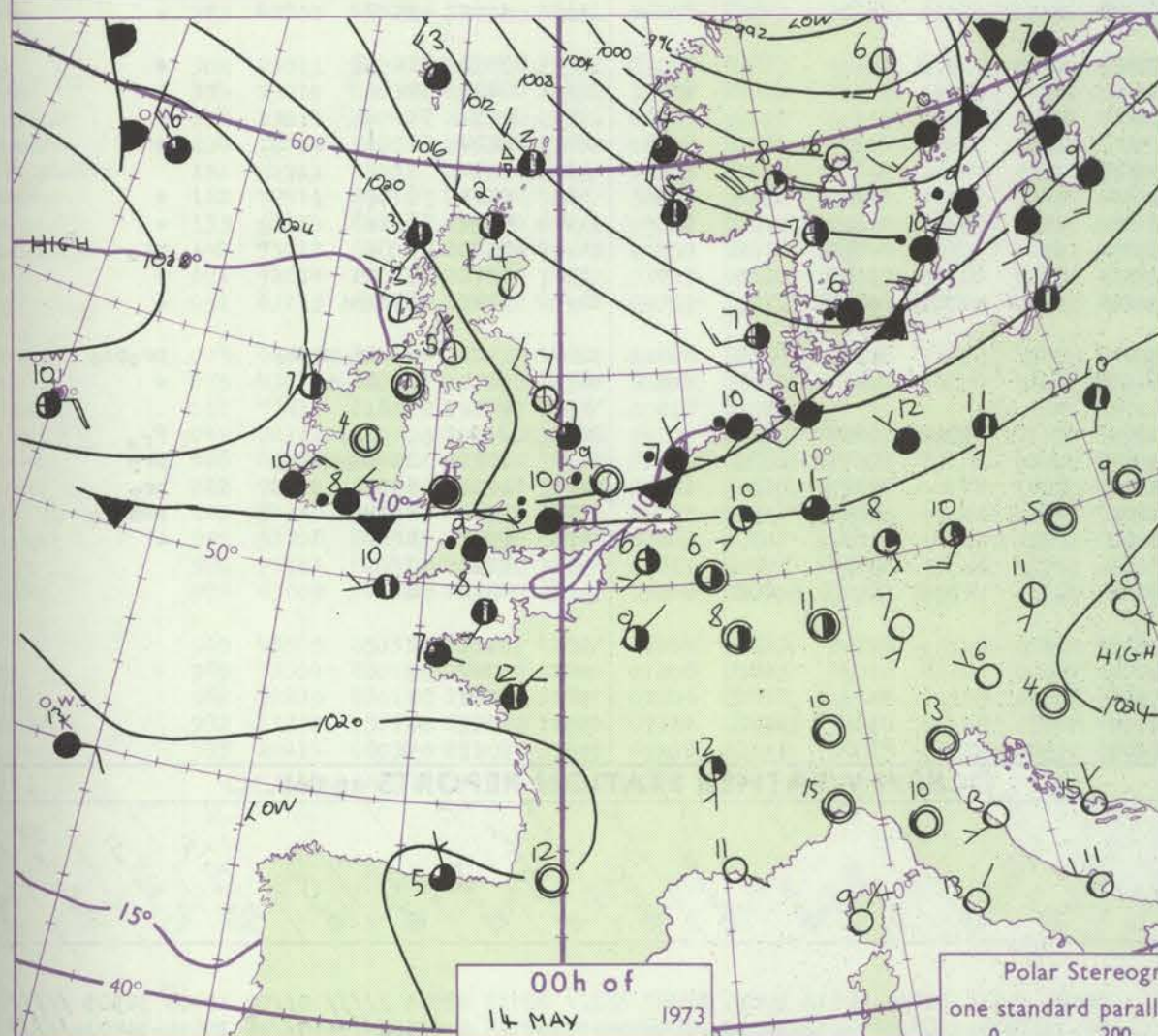
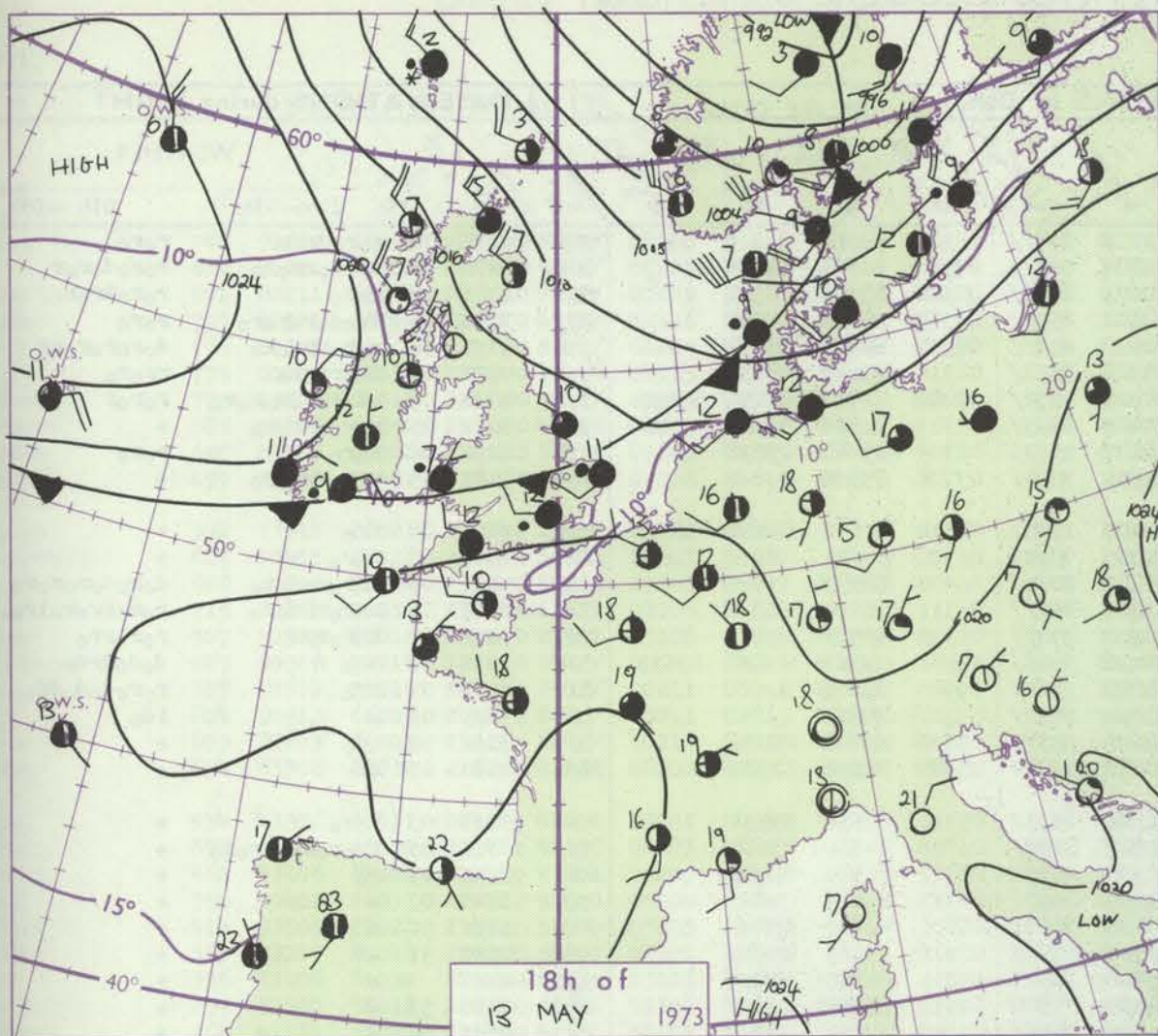
13-17

Additional  
or add

18-52



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the complex depression over the Norwegian Sea moved slowly northeastwards. A ridge of high pressure developed eastwards across the northwest of the British Isles from the Atlantic anticyclone as the trough of low pressure from central Ireland to Norway moved southeastwards to the English Channel and northern Germany. During the next 24 hours the ridge of high pressure is

expected to be maintained over northern districts of the British Isles whilst the trough of low pressure becomes slow moving over northern France and central Germany with the likelihood of a shallow depression forming over northwest France. A trough of low pressure is expected to move rather quickly east across Iceland to the Norwegian Sea.

Issued at midday Monday 14

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 14 May 1973										OBSERVATIONS at 06h. 14 May 1973										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	RT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	82506	61616	20309	853//	08802	84709	88614		746	80305	56616	21207	854//	06309	88618			746	04071	06	ro-ro-do-ro	ro-ro								
Hurn	862	82603	58616	20609	6552/	08801	86620	88547		862	80308	20616	20807	872//	07307	86704	88708		862	03071	08	do-ro-rro-ro-ro	ro-ro-do-ro-ro								
Thorney Island	871	82806	62612	20610	3552/	09804	83628	88556		871	83608	40616	20609	872//	08304	88705			871	02081	08	ro-ro	ro-ro-ro-ro								
Manston	797	82605	66602	20109	854//	07301	83618	88630		797	80405	64615	20608	854//	07307	88618			797	03081	08	ir-ro-do-ro-ro-ro	ro-ro								
Gatwick	776	82407	58616	20409	855//	08000	88625			776	80106	45616	20508	872//	07308	82705	88710		776	04071	08	ro-ro-rro-do-ro	do-ro-ro-ro-r								
Kew	775									775	80000	56616	20908	3552/	06310	83628	88556		775	04071	07	ir-ro-ro-ro	rr-ro-ro								
Heathrow	772	82603	50586	20210	854//	09000	86710	88618		772	83302	56616	20908	6532/	07207	81708	84630	88458	772	04071	07	rd-ro-do-ro-ro-ro	ro-ro-r								
Honington	586	82806	50616	19209	856//	08108	88630			586	83006	56026	20407	8097/	05309	81360	88465		586	01061	05	ro-ro-do-ro-ro	+								
Wattisham	590	83109	50616	19408	853//	07203	83708	88618		590	73004	50016	20407	50928	06308	85460	87272		590	02071	06	ro-ro	ro-ro								
Gorleston	497	80000	60616	18909	874//	07207	88710			497	72705	58056	19509	7097/	07206	87360			497	03081	05	ro-ro-rro-ro-ro	+								
Aberporth	502	80000	84016	20707	50977	06107	85359	88270		502	70209	86012	22107	15772	03314	81650	84360	86072	502	97061	05	ir-ro	+								
Ross-on-Wye	627									627	83001	70022	21307	7557/	06310	87625			627	01061	06	ro-ro	+								
Filton	628	80308	58616	20907	853//	06106	81708	88617		628	80205	60616	21807	8087/	06308	88357			628	05071	06	rr-ro-ro-do-ro	do-ro-do-ro-ro-ro								
Rhoose	715	82607	48636	20110	871//	09104	83702	88703		715	80202	59636	21807	855//	06311	88624			715	10061	06	ro-ro-rro-ro-ro	ro-ro-rro-ro-ro								
Chivenor	707	82511	38616	20310	872//	09704	88705			707	80711	45636	20907	874//	06308	88713			707	07071	07	ro-ro-r	ro-ro-rro								
Mount Batten	827	82405	59216	21309	855//	08604	85629	88656		827	72903	56016	20410	754//	08501	81710	85620	87635	827	01091	08	ir-ro	do-do-dr								
St. Mawgan	817	82007	66606	20909	854//	08805	85710	88615		817	92508	06506	20209	97///	09500	89700			817	02081	07	ir-ro	ro-ro-do-do-r								
Scilly	804	72505	74022	21210	6563/	08704	86630			804	72302	61012	20610	6557/	09301	86623			804	97091	06	+	id-ro								
Culdrose	809	62509	62026	21309	4543/	07400	81710	84640		809	72808	58025	20609	683/1	08500	83706	86620		809	97091	08	id-ro	+								
Guernsey	894	72202	65032	21408	15792	08805	81650	85362	86075	894	32701	62031	20408	18530	08604	81820	83360		894	00060	02	+	+								
Elmdon	534	73205	60026	20407	5567/	05105	85643	87360		534	73406	58022	21606	15732	05310	81656	87072		534	97051	03	ro-ro	+								
Cardington	559	83103	56616	20108	855//	07108	88626			559	83304	56056	20807	8097/	05308	84360	88465		559	02061	05	ir-ro-ro-rro-ro-ro	+								
Wittering	462	62807	56016	19907	30931	06306	83360	85072		462	63306	58012	20906	10938	03207	81364	86275		462	92051	03	ro	+								
Watnall	354	63006	59012	19907	35770	03102	83650	85360		354	53002	59012	21505	00902	02312	85075			354	00040	00	+	+								
Shawbury	414	53404	63046	21006	30942	04206	83360	83072		414	40000	70021	22105	15672	04211	81640	83070		414	00031	50	+	+								
Finningley	360	73108	58022	19807	15808	03111	81657	87275		360	33306	58021	21405	10938	02312	81365	83275		360	00030	51	+	+								
Kilnsea	396	12910	66011	18306	10970	04111	81360			396	30513	66010	19808	10971	05311	81360	83075		396	00020		+	+								
Leeming	257	13003	89010	19905	14600	01116	81635			257	33102	82030	21503	35600	02312	83635			257	00010	53	+	+								
Tynemouth	262	32704	74020	19907	30930	05214	83358			262	73007	81031	21505	756//	03309	87630			262	00041	00	+	+								
Carlisle	222	22808	80030	20504	25601	02120	82640			222	30000	84031	22202	18530	01312	81825			222	00010	52	+	+								
Valley	302	50205	75022	21906	00908	04109	85075			302	20205	82021	23006	15402	02310	81615			302	00031	51	+	+								
Ringway	334	62504	62012	20606	10932	04005	81362	86075		334	10000	40041	21905	10932	03211	81360			334	00031	50	+	+								
Squires Gate	318	53211	75031	20808	11541	04108	81820	85072		318	13308	82021	22007	11501	04210	81820			318	00030	52	+	+								
Ronaldsway	204	40104	86030	21505	00902	01112	84075			204	13005	88021	22905	12501	01310	81825			204	00020	53	+	+								
Mull of Galloway	131	53418	82031	21505	28661	02213	82840	83360	85075	131	13408	81010	22606	11600	04209	81835			131	00030		+	+								
Eskdalemuir	162	23107	78010	20602	15701	51211	81650			162	20000	74020	22952	25600	53310	82645			162	00531	56	+	+								
Prestrick	135	13407	82010	21305	18502	02014	81828			135	10000	84020	22701	11540	00210	81825			135	00000	56	+	+								
Abbotsinch	140	12205	86020	20603	15740	00115	81650			140	12505	86020	21703	15740	50207	81656			140	97001	55	+	pro								
Leuchars	171	22911	84028	19805	15640	00216	81635			171	12403	84020	21103	15600	00205	81640			171	00001	54	jp	+								
Dyce	091	12810	84028	18604	15600	52113	81645			091	52612	84031	19604	55600	51207	85645			091	93021	51	prs	+								
Lerwick	005	72914	59878	11502	794//	01111</																									



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40717

Date of Issue TUESDAY 15 MAY 1973

Code FM II.D		OBSERVATIONS at 12h. 14 MAY 1973										OBSERVATIONS at 18h. 14 MAY 1973										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	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 E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	70609	66216	22810	2847/	04108	81818	87462		746	20307	80026	22513	21600	01301	82835			746	01141	061	roFo									+	
Hurn	862	80410	64586	22610	5841/	07209	83818	83645	88458	862	31805	75016	22612	31600	06204	83830			862	92141	037	doFo-ro									+	
Thorney Island	871	80211	65586	22709	7542/	07209	81710	87617	88557	871	10902	74016	22613	11530	07001	81826			871	95131	040	roFo do rd									+	
Manston	797	80305	66245	22310	4532/	08106	81707	83611	88459	797	31708	82016	22310	35500	06601	83620			797	01111	016	roFo do ir									ro	
Gatwick	776	80303	45616	22709	5542/	08209	83712	83640	88556	776	11802	60026	22412	11600	05000	81830			776	03131	038	rrr or									+	
Kew	775	80000	62616	22510	1744/	04105	81716	88459		775	30202	69026	22114	31601	01500	83830			775	91141	040	roFo									+	
Heathrow	772	83502	64216	22711	3842/	05206	81818	83650	88460	772	23106	70026	22115	22600	01501	82835			772	97151	054	ro									+	
Honington	586	72805	80252	21712	42638	04205	84832	86275		586	20809	82018	22411	22630	04306	82830			586	97140	038	pr									pr	
Wattisham	590	83106	65022	21612	3857/	05105	82825	88465		590	60609	75258	22510	68400	07212	81712	84650		590	91131	044	pr										pr
Gorleston	497	73608	57052	21809	784/	07208	84615	87825		497	30510	58012	22809	31500	06205	83820			497	00120	088	+										+
Aberporth	502	13410	88021	24209	11502	03212	81822			502	13511	89020	24609	11501	02102	81823			502	00101	127	+										+
Ross-on-Wye	627	30405	81021	22213	31600	02602	83830			627	13606	81020	23213	15600	04306	81635			627	00151	096	+										+
Filton	628	60106	75016	23311	52539	05105	85827	83362		628	10309	83011	23314	14600	00304	81640			628	97151	075	ir										+
Rhoose	715	20303	70016	23212	11531	05106	81820			715	12707	80020	23312	18500	05101	81822			715	97131	085	ro										+
Chivenor	707	50509	82016	23412	28531	05108	81820	85359		707	13511	82021	23712	14600	05206	81635			707	91151	075	roFo										+
Mount Batten	827	80708	74216	22411	854/	08109	82616	88630		827	22106	69015	23211	28400	07303	81815			827	01121	025	do do dr do ro										+
St. Mawgan	817	70610	70216	22410	753/	10211	85706	87612		817	30214	80011	23411	38401	04103	81818	83625		817	93120	042	roFo do roFo										+
Scilly	804	80513	66205	22410	884/	09211	82815	88625		804	70515	74021	23610	755/	05207	87625			804	92120	033	id										+
Culdrose	809	82605	69205	21811	884/	10210	82710	84818	88625	809	80802	40106	23209	852/	09207	83704	85710	88620	809	96120	002	id do ir do ro										id
Guernsey	894	63308	62032	21511	41332	08308	81708	84814	85075	894	70213	50101	21709	762/	09301	83703	87704		894	00120	037	+										+
Elmdon	534	43306	66031	22512	41601	02001	84830			534	13213	70010	23512	11601	00310	81835			534	00140	112	+										+
Cardington	559	60203	66032	22212	42638	04003	84835			559	30305	74011	22014	38600	03302	82840			559	00150	061	+										+
Wittering	462	43406	84021	22213	41601	05203	84830			462	30507	80011	22412	31600	06306	83835			462	00140	098	+										+
Watnall	354	50406	66031	22412	51600	00000	85840			354	23010	66011	22912	21601	00308	82838			354	00140	113	+										jp
Shawbury	414	53509	81021	23611	51500	05305	85828			414	13612	84021	24710	11601	01208	81835			414	00131	140	+										+
Finningley	360	53207	80011	22511	52600	02101	85835			360	60707	75032	22811	686/	05209	83832	85650		360	97140	097	+										pr
Kilnsea	396	31106	66030	22509	12570	05106	81820	83360		396	31207	66021	23408	30970	05303	83360			396	00100	123	+										+
Leeming	257	50000	85018	22611	58600	01301	83835	83650		257	72907	86021	22712	78601	01304	81840	87656		257	97140	100	pr										+
Tynemouth	262	41110	81021	23109	42600	04101	84830			262	73208	74258	22808	3567/	06301	83630	87358		262	93111	054	pr										pr
Carlisle	222	42307	88020	23012	38631	01002	83840			222	63012	84018	23311	58641	02306	82840	84650		222	91120	105	+										pr pr
Valley	302	23311	88020	25111	21530	03107	82825			302	33606	86030	25711	10931	51204	81364	83075		302	00120	144	+										+
Ringway	334	23210	80030	23211	22600	51204	82830			334	13014	80020	24111	14602	01207	81830			334	00130	143	+										+
Squires Gate	318	23014	88020	24210	22501	02207	82822			318	22912	86020	25110	18501	04210	81825			318	00120	144	+										+
Ronaldsway	204	12709	89010	24510	18601	02108	81830			204	63207	89031	25510	18604	01107	81830	86080		204	00110	141	+										+
Mull of Galloway	131	52711	83031	24111	2263/	06205	82830	85360		131	73222	82022	24																			



CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

12 h of  
14 MAY 1973

NAUTICAL MILES

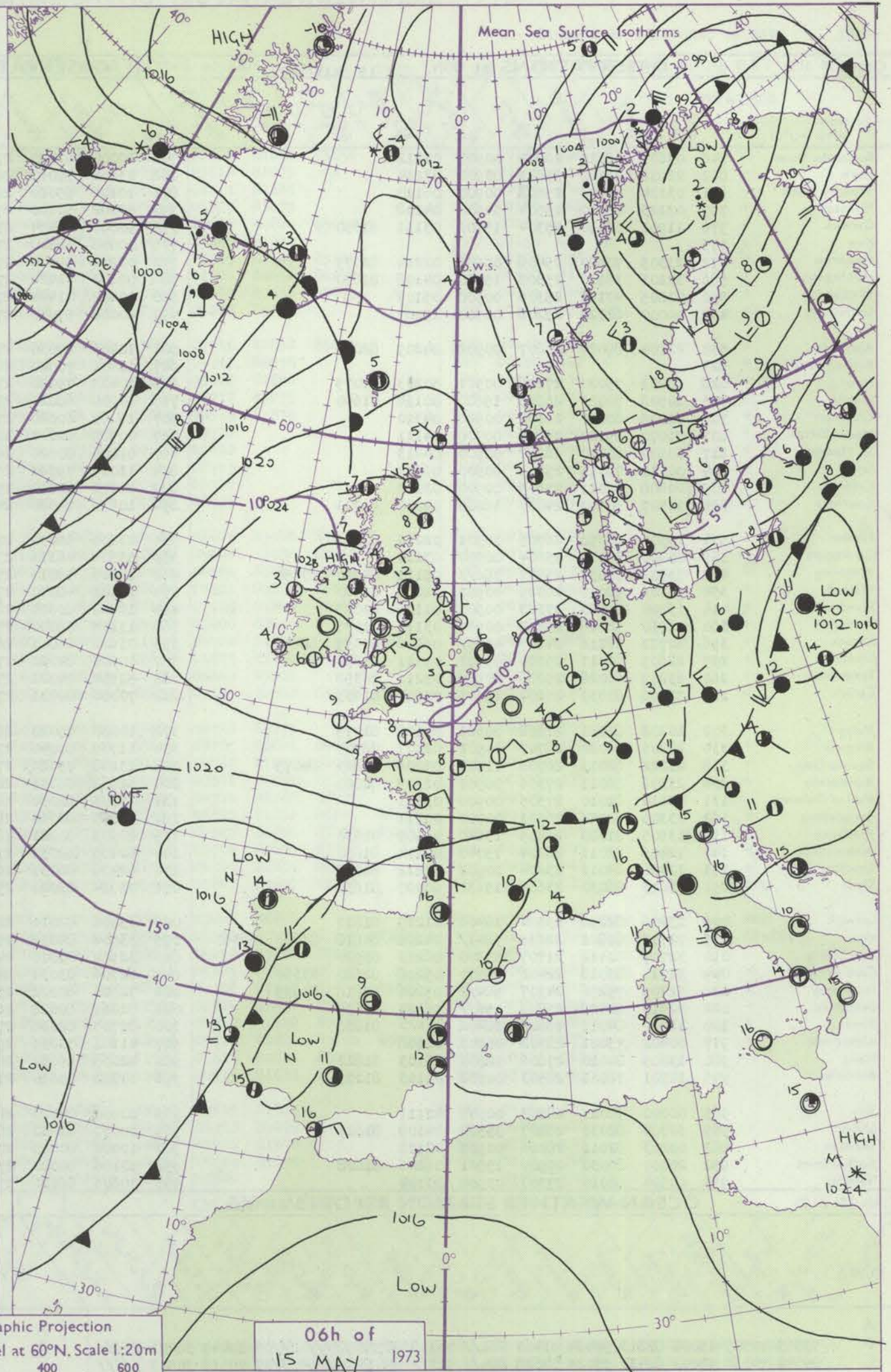
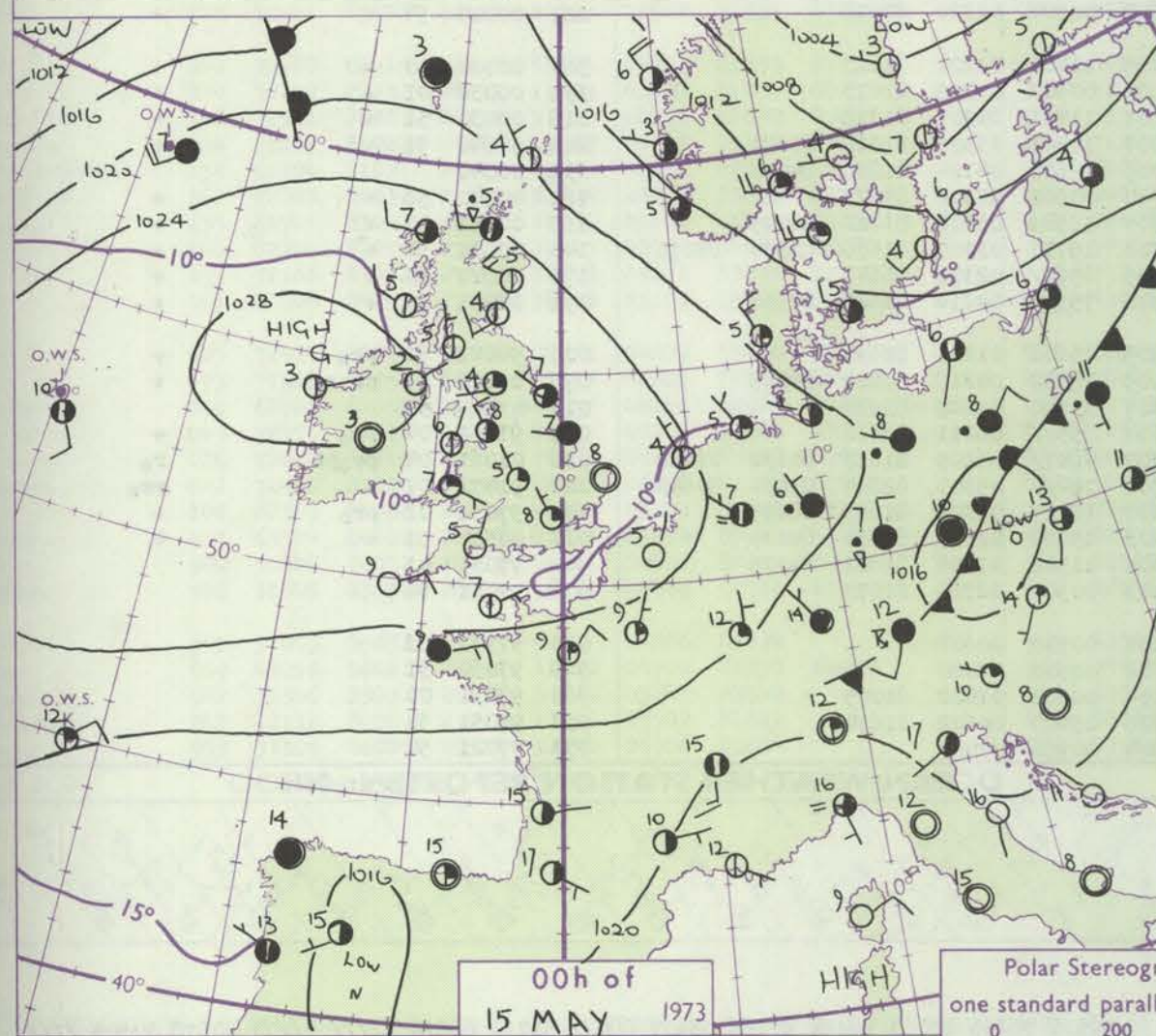
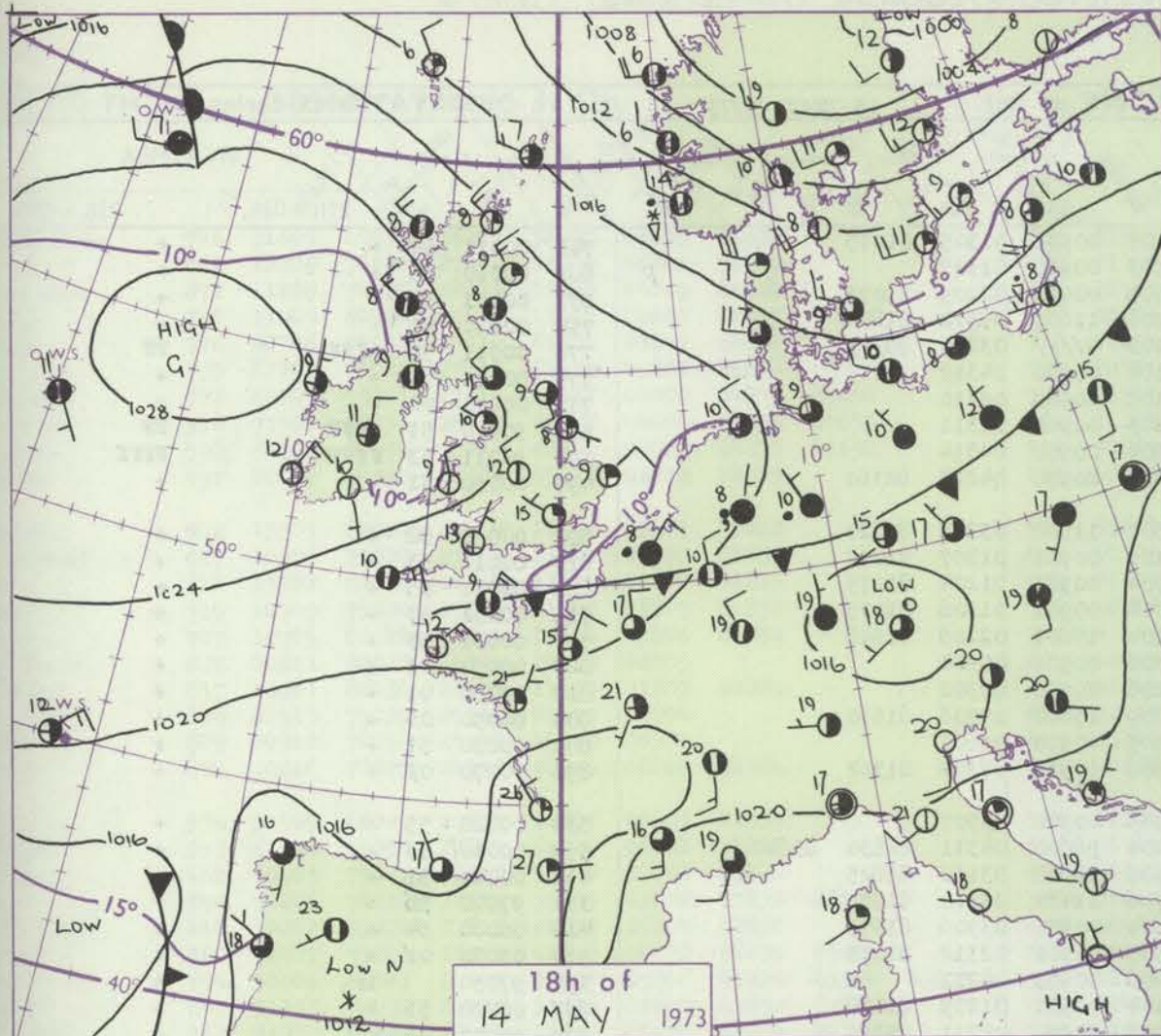
Polar Stereographic projection  
Scale 1:30,000,000 at Latitude 60°N.

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

1973



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression near northern Norway continued to move away to the northeast whilst its frontal trough moved southeastwards into Germany and Poland. A depression forming to the northeast of Newfoundland deepened and moved towards the southern Denmark Strait. The anticyclone to the west of Ireland moved with little change of pressure towards the British Isles. Pressure remained low to the west of Portugal.

During the next 24 hours the depression in the Denmark Strait will deepen further and move northeastwards. The anticyclone will move eastwards into the North Sea. Complex low pressure will be maintained over Iberia and Biscay with a trough moving northwards towards the British Isles.

Issued at midday Tuesday 15

May 1973



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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. 40718

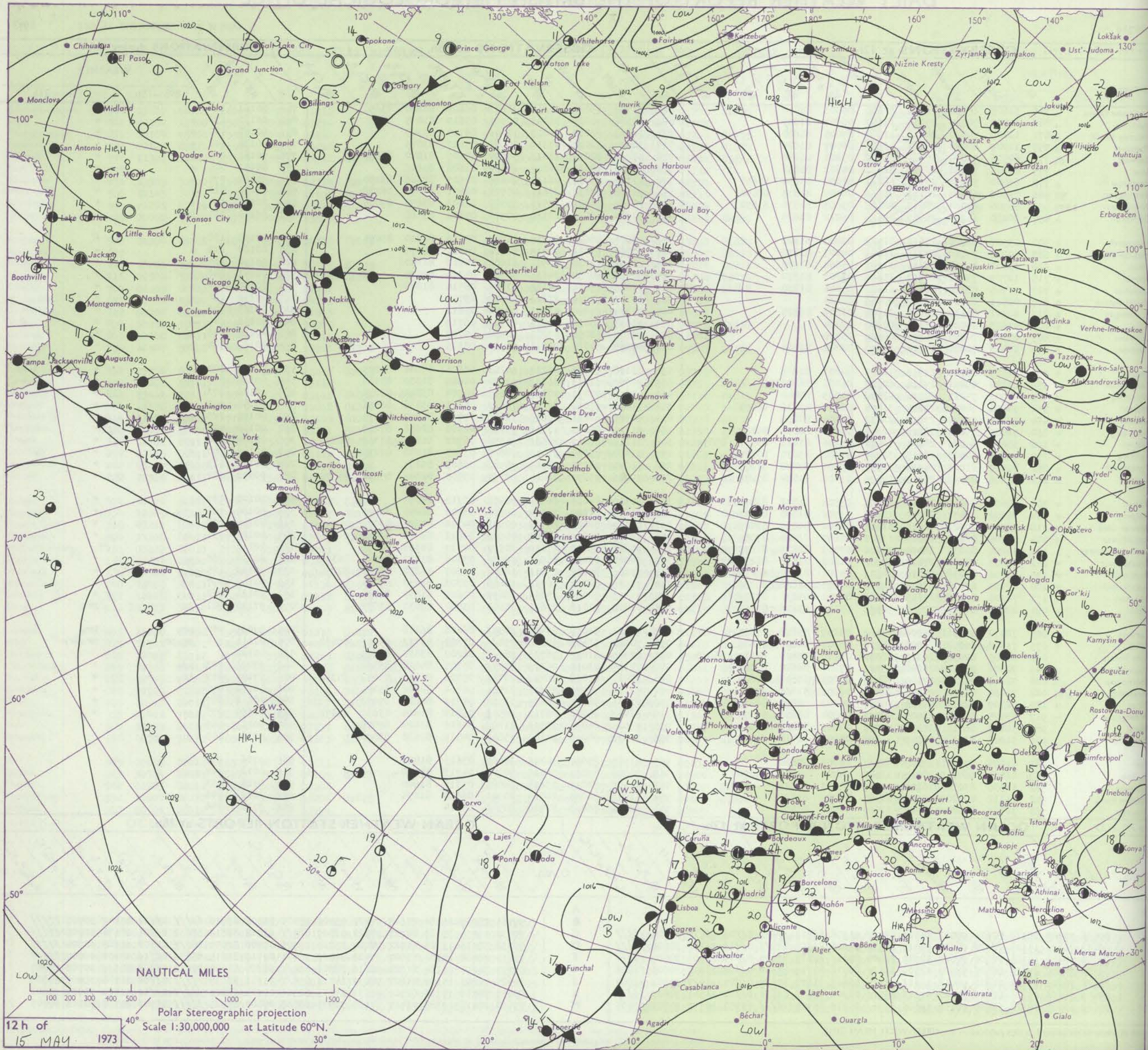
Date of Issue WEDNESDAY 16 MAY

1973

Code FM II.D		OBSERVATIONS at 12h. 15 MAY 1973								OBSERVATIONS at 18h. 15 MAY 1973								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 T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	31605	65030	26914	32600	05803	83832			746	31507	65021	25214	38601	06608	81840	83650		746	00161	124	+	+	
Hurn	862	11709	70020	27014	11600	06801	81830			862	11308	70020	25013	00901	03610	81075			862	00150	136	+	+	
Thorney Island	871	11209	74020	28013	11500	09005	81820			871	11113	82020	25813	15601	06711	81545			871	00140	140	+	+	
Manston	797	11009	80020	28612	11500	06007	81825			797	30909	82020	27310	00901	05607	83075			797	00130	142	+	+	
Gatwick	776	60706	75034	27514	61600	05801	86840			776	51010	80012	26013	58600	02607	81840	85656		776	00161	073	+	+	
Kew	775	61203	70031	27413	626/2	04801	86834			775	20706	78011	26014	14602	01606	81640			775	00151	000	+	+	
Heathrow	772	63002	59051	27514	686//	04000	84835	83650		772	41110	65021	26114	24638	02607	82645	83280		772	00160	075	+	+	
Honington	586	71301	68034	28112	786//	04004	81835	87656		586	71108	70032	27611	45708	01601	84656	86272		586	00130	018	+	+	
Wattisham	590	60906	80034	28013	68600	03003	84830	83650		590	70807	80022	27511	35702	02603	83650	87075		590	00131	044	+	+	
Gorleston	497	80000	64258	28909	855//	06212	88625			497	50905	66018	28310	50970	05804	85360			497	97110	035	pro	+	
Aberporth	502	13507	82020	27610	11502	03801	81822			502	53607	80021	24910	11602	07716	81830	85075		502	00110	138	+	+	
Ross-on-Wye	627	10306	77020	27213	11601	04703	81830			627	60707	63031	24715	00906	04711	86075			627	00160	142	+	+	
Filton	628	13502	80020	27514	11600	05804	81835			628	21108	70010	24915	11601	05612	81840			628	00160	135	+	+	
Rhoose	715	10709	75020	27213	11600	01803	81830			715	40708	80030	24615	00901	04714	84075			715	00161	142	+	+	
Chivenor	707	10705	82020	26615	11600	05806	81830			707	11410	75020	24115	11601	06510	81830			707	00180	144	+	+	
Mount Batten	827	00811	82020	26015	00900	02805				827	00713	62050	23813	00900	03712				827	00150	146	+	+	
St. Mawgan	817	10911	86030	26015	11500	01802	81825			817	01314	75020	23213	00900	05612				817	00160	146	+	+	
Scilly	804	01513	79020	25912	00900	07204				804	01013	66020	22911	00900	06719				804	00150	145	+	+	
Culdrose	809	00912	70050	25912	00900	05500				809	00815	68050	23211	00900	05717				809	00150	146	+	+	
Guernsey	894	10816	70020	24312	10930	08802	81364			894	00616	64020	21711	00900	08715				894	00130	144	+	+	
Elmdon	534	31505	66020	27813	11601	04801	81835			534	61108	63021	26213	54601	05606	85640	85075		534	00150	104	+	+	
Cardington	559	61106	59051	27814	62500	06001	86825			559	30709	61011	26213	12630	04608	81830	83365		559	00160	075	+	+	
Wittering	462	40903	75021	28112	42600	04003	84840			462	50612	80031	27312	32601	04504	83840	83075		462	00140	072	+	+	
Watnall	354	70606	74031	28214	31605	03002	83838	86075		354	71012	69022	27212	786//	05501	83838	86656		354	00150	098	+	+	
Shawbury	414	30202	75020	27813	21632	06804	82830			414	50906	62041	25615	11602	07710	81840	85075		414	00150	125	+	+	
Finningley	360	71405	75021	28513	42608	04002	84835	87280		360	71111	82012	27712	25708	02500	82656	87280		360	00150	081	+	+	
Kilnsea	396	50606	66021	28409	12571	05206	81825	83360	85075	396	61111	66012	28509	11576	06702	81820	83360	86275		396	00100	108	+	+
Leeming	257	71103	82032	28113	31638	01002	83830	87280		257	71408	75022	27413	28638	03603	81830	87275		257	00140	087	+	+	
Tynemouth	262	71010	81021	28910	21608	05106	82830	87275		262	51010	74021	28709	00908	06603	85275			262	00110	113	+	+	
Carlisle	222	72606	85022	28113	12608	03802	81834	87272		222	71206	85032	26814	68632	03505	82842	85656	85075		222	00150	122	+	+
Valley	302	30408	82010	28413	11601	03803	81832	83075		302	50310	84011	26312	00902	02710	85075			302	00140	139	+	+	
Ringway	334	72102	72031	28013	11602	03702	81830	87075		334	71207	64022	26114	65602	03707	86645	85075		334	00160	106	+	+	
Squires Gate	318	72911	80021	28511	11602	04000	81830	87075		318	63307	80022	26811	00902	04710	81070	86075		318	00120	123	+	+	
Ronaldsway	204	71205	86031	29010	11502	04103	81826	87080		204	71102	84022	26709	00902	03812	81072	87080		204	00120	135	+	+	
Mull of Galloway	131	50204	81031	28911	22608	07001	82835	85275		131	80801	85022	27610	30977	04710	83360	88275		131	00110				
Eskdalemuir	162	72803	80031	27412	32606	01803	83838	86272		162	70000	83022	26912	6863/	03606	81832	86645	86362		162	00130	065	+	+
Prestwick	135	82706	83032	28711	24507	05201	81822	88276		135	72606	84022	27211	18608	03607	81830	83070	87278		135	00130	125	+	+
Abbotsinch	140	82104	89022	27613	22507	03703	82828	88280		140	72506	84022	26413	18608	03708	81830	87275		140	00140	097	+	+	
Leuchars	171	72106	85032	27613	38608	05201	83835	87272		171	71311	82022	27211	18632	04605	81835	86075		171	00131	062	+	+	
Dyce	091	82808	84152	27512	38508	03107	83826	87272		091	41810	82018	27611	35602	03802	83630	83070		091	97130	081	jp	pro	
Lerwick	005	72414	82251	25308	784/2	04209	83818	87635		005	72511	82028	25908	7833/	06206	86808			005	9				



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



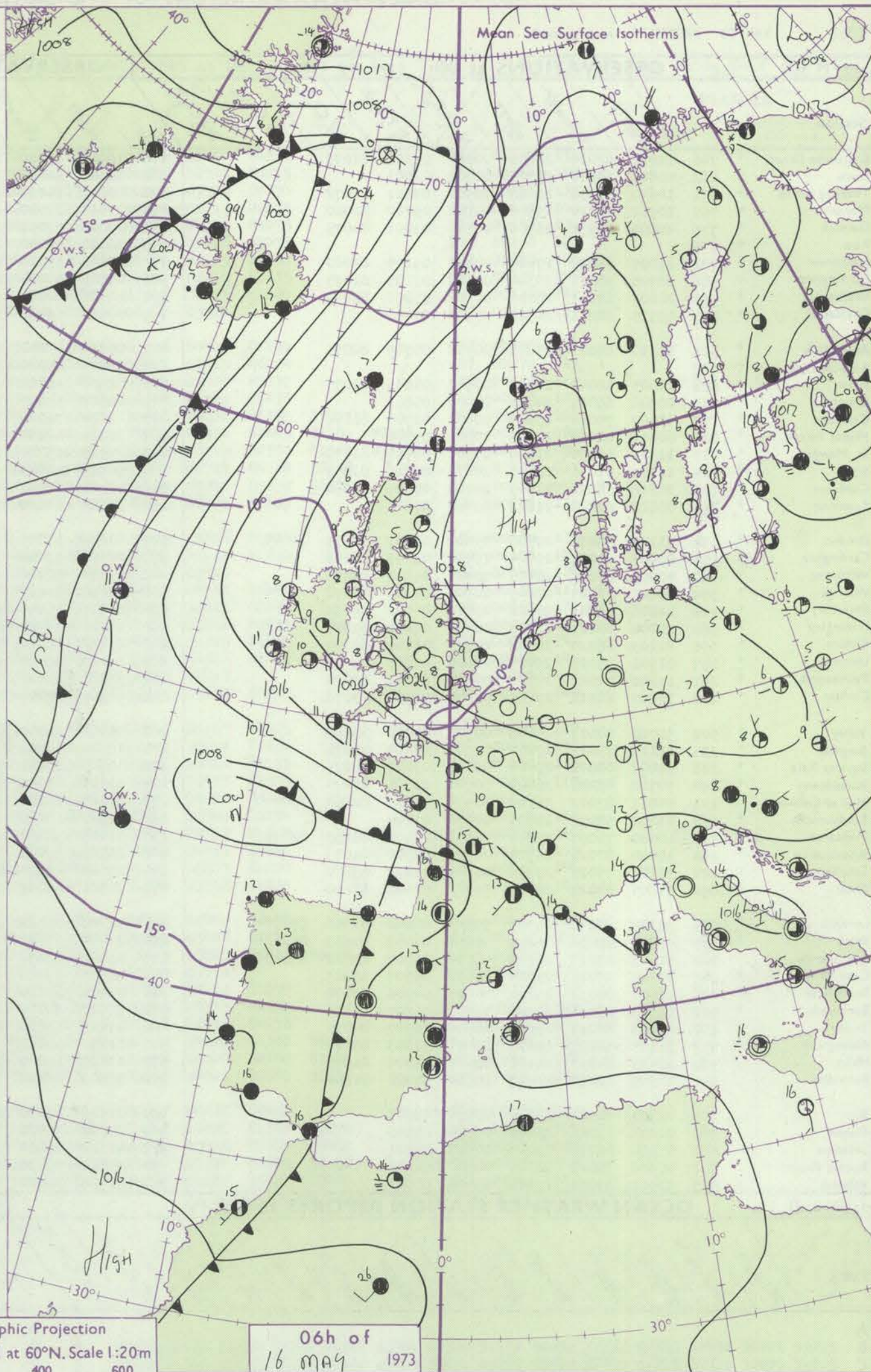
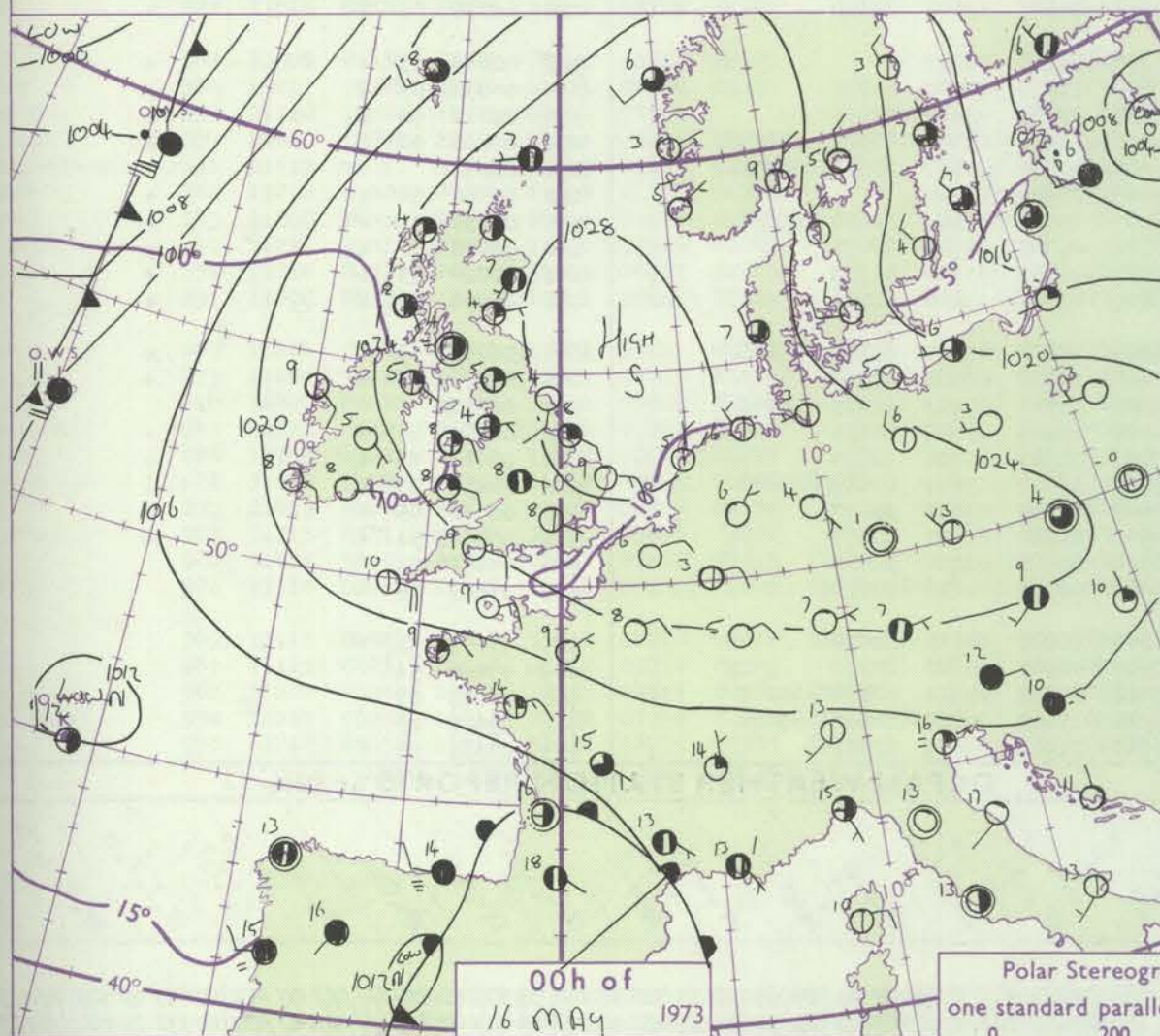
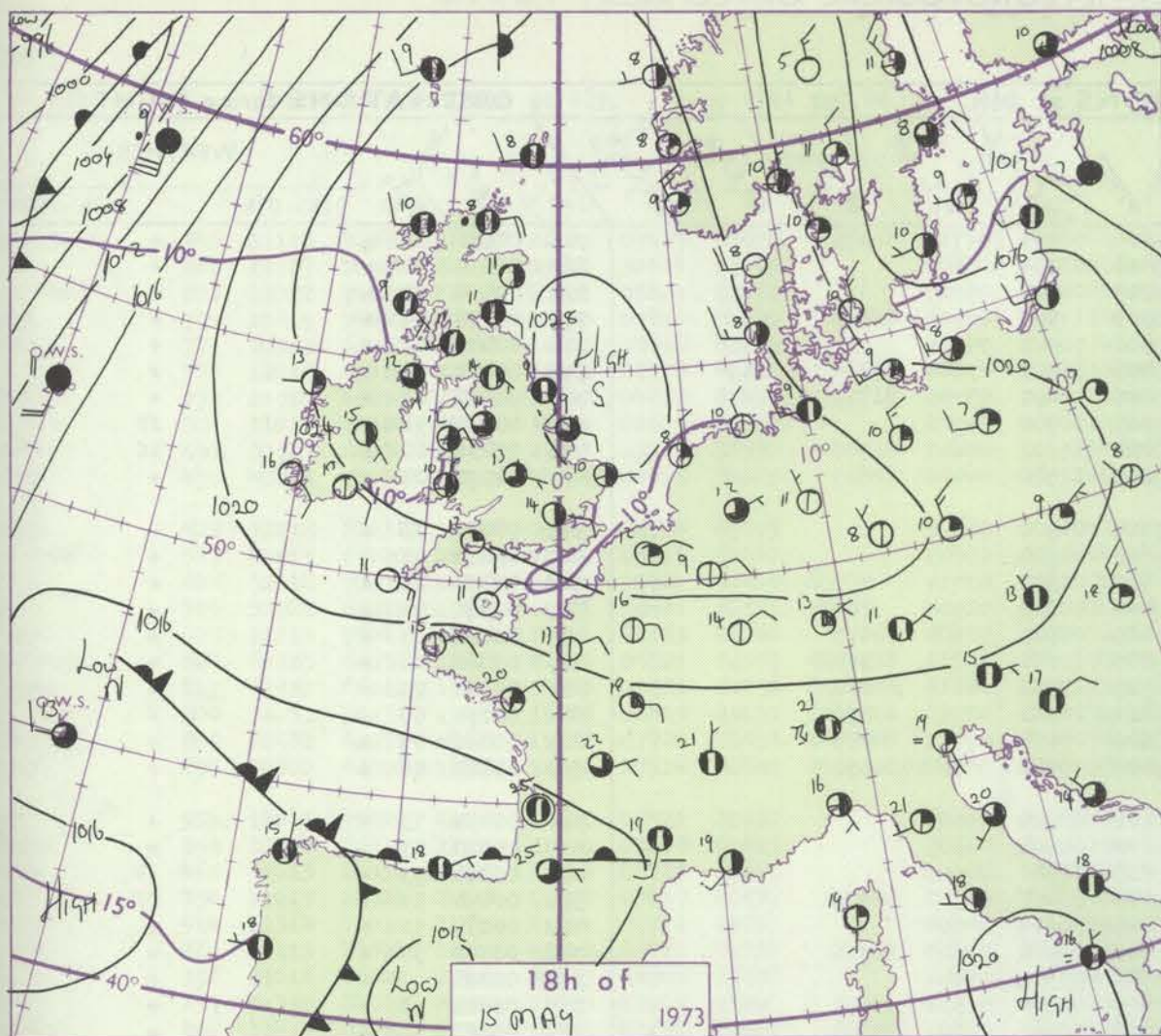
12 h of  
15 MAY 1973

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

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Additional  
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18-52



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high over the Irish Sea has moved into the North Sea, whilst the depression near Iceland was moving slowly north. Complex low pressure persisted over and near Spain. During the next 24 hours the high will continue to

move east towards south Norway and the Icelandic depression will move slowly north. Complex low in vicinity of Spain expected to develop into one main centre in the Finisterre area.

Issued at midday Wednesday 16

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 16 May 1973								OBSERVATIONS at 06h. 16 May 1973								OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> C <sub>L</sub> h <sub>C</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> C <sub>L</sub> h <sub>C</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> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	10911	62020	26206	00901	02302	81075			746	10914	65020	24206	00901	04710	81075			746	00031	01	+	+
Hurn	862	00606	65010	25305	00900	02001				862	00608	62020	23506	00900	03609				862	00030	50	+	+
Thorney Island	871	10610	75030	26007	00901	03001	81072			871	00613	64010	24307	00900	06609				871	00050	03	+	+
Manston	797	20912	80020	27508	00901	05000	82080			797	11015	82020	26309	11400	05502	81815			797	00070	04	+	+
Gatwick	776	40809	62031	26906	00904	01001	84075			776	00808	57051	25306	00900	04706				776	00041	51	+	+
Kew	775									775	30706	59030	25708	36400	05604	83714			775	00061	00	+	+
Heathrow	772	11007	65020	27408	00901	03105	81080			772	10708	59020	25808	16401	05705	81712			772	00060	03	+	+
Honington	586	10705	58011	28304	00902	03003	81075			586	00807	58024	27305	00900	04706				586	00010	51	+	1F
Wattisham	590	20607	62011	28206	00902	05002	82075			590	10707	62284	27206	16302	04603	81706			590	97031	00	+	1f
Gorleston	497	00915	66011	28509	00900	03400				497	20712	66020	27809	21500	04400	82825			497	00070	04	+	+
Aberporth	502	21310	80021	23808	00902	05709	82075			502	00910	64050	23008	00900	04708				502	00070	02	+	+
Ross-on-Wye	627									627	00707	60020	24706	00900	03605				627	00050	01	+	+
Filton	628	11005	58040	26008	00901	04105	81075			628	00908	60020	24606	00900	03714				628	00050	01	+	+
Rhoose	715	00908	65021	24808	00900	05801				715	00815	64020	23508	00900	02507				715	00061	04	+	+
Chivenor	707	11407	75020	23609	00901	02708	81078			707	11212	70020	21409	00901	02608	81075			707	00080	03	+	+
Mount Batten	827	00811	62020	22909	00900	05706				827	10714	62020	20309	10931	06711	81365			827	00080	06	+	+
St. Mawgan	817	11121	66030	21109	00901	04719	81075			817	21325	65020	18709	10931	04611	81362			817	00080	05	+	+
Scilly	804	11120	63030	20210	10830	07715	81357			804	50919	56021	16611	20981	07715	82358			804	00090	07	+	+
Culdrose	809	10816	66050	21509	15700	07709	81650			809	40922	62051	18809	00905	07611	84275			809	00080	07	+	+
Guernsey	894	00813	62020	21609	00900	07804				894	10917	62020	19409	00902	06708	81075			894	00080	06	+	+
Elmdon	534	71107	66031	27508	35602	04007	83639	86075		534	01008	63021	26706	00900	03604				534	00030	53	+	+
Cardington	559	20903	64011	27804	15730	03103	81656			559	00708	32100	26804	00900	04605				559	00020	53	+	+
Wittering	462	40805	65021	28406	00901	04202	84075			462	00805	02424	27604	00900	04603				462	00020	53	+	1F
Watnall	354	20605	56041	28605	00901	04104	82078			354	80607	01461	27704	860//	04502	88700			354	00040	51	+	1F
Shawbury	414	41206	56041	27008	45602	04006	84635			414	01207	45040	26305	00900	04504				414	00030	51	+	+
Finningley	360	10000	80021	28803	00901	01204	81080			360	10202	59040	28004	16400	03603	81710			360	00500	54	+	+
Kilnsea	396	21109	66020	28708	20970	03400	82360			396	01012	66020	28408	00900	05604				396	00080		+	+
Leeming	257	01902	75021	29005	00900	01005				257	10000	66020	28403	00901	01502	81075			257	00500	53	+	+
Tynemouth	262	11802	74021	29307	00901	07101	81075			262	12005	61020	28707	10940	03601	81360			262	00050	51	+	+
Carlisle	222	30807	61011	27705	00901	02304	83078			222	10907	80020	27106	00901	01604	81080			222	00030	51	+	+
Valley	302	30710	80011	25008	00902	04710	83075			302	00908	65040	24308	00900	04702				302	00060	03	+	+
Ringway	334	11111	75011	27307	00901	50104	81075			334	10910	58020	26807	11500	04703	81820			334	00050	03	+	+
Squires Gate	318	51007	60021	27404	00901	03107	85075			318	10909	60011	26605	00901	03604	81075			318	00010	52	+	+
Ronaldsway	204	70712	82022	26009	00901	03605	87075			204	51115	59041	24808	30931	05706	83365	84075		204	00050	02	+	+
Mull of Galloway	131	50811	83022	26108	20975	05606	82360	85075		131	81120	64032	24108	30977	05708	83360	88275		131	00070		+	+
Eskdalemuir	162	03202	58051	28603	00900	01204				162	03502	66020	27405	00900	02705				162	00500	54	+	+
Prestwick	135	40000	70101	27004	25608	03702	81630	84275		135	41409	70030	26007	15702	03504	81650	83075		135	00030	51	+	+
Abbotsinch	140	10000	80021	26704	00901	03500	81075			140	20505	56041	26106	00901	04704	82075			140	00020	53	+	+
Leuchars	171	30705	75021	27904	00901	03102	83080			171	20000	65020	27305	10931	04701	81359			171	00020	53	+	+
Dyce	091	71805	82021	28107	757//	03400	87650			091	21611	66031	27507	26201	05400	82704			091	00050	02	+	+
Lerwick	005	72305	80018	26707	753//	06000	81706	87637		005	71806	82022	26607	753//	07400	81707	87640		005	00051	03	+	+
Wick	075	41206	80036	26607	15608	06807	81630	84272		075	22009	87031	25608	10932	06500	81360			075	00061	01	+	+
Sule Skerry	010	51805	81012	26108	58500	06707	83820	85625		010	61702	82031	24608	11501	07703	81825	86070		010	00070		+	+
Cape Wrath	049	31802	85011	25207	35500	05709	83625			049	22303	83020	24009	15505	05706	81625							

## Code FM 21.D OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>	Q <sub>0</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	YYGGiw	Nddff	VVwww	PPPTT	N <sub>h</sub> C <sub>L</sub> h <sub>C</sub> M <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<
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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

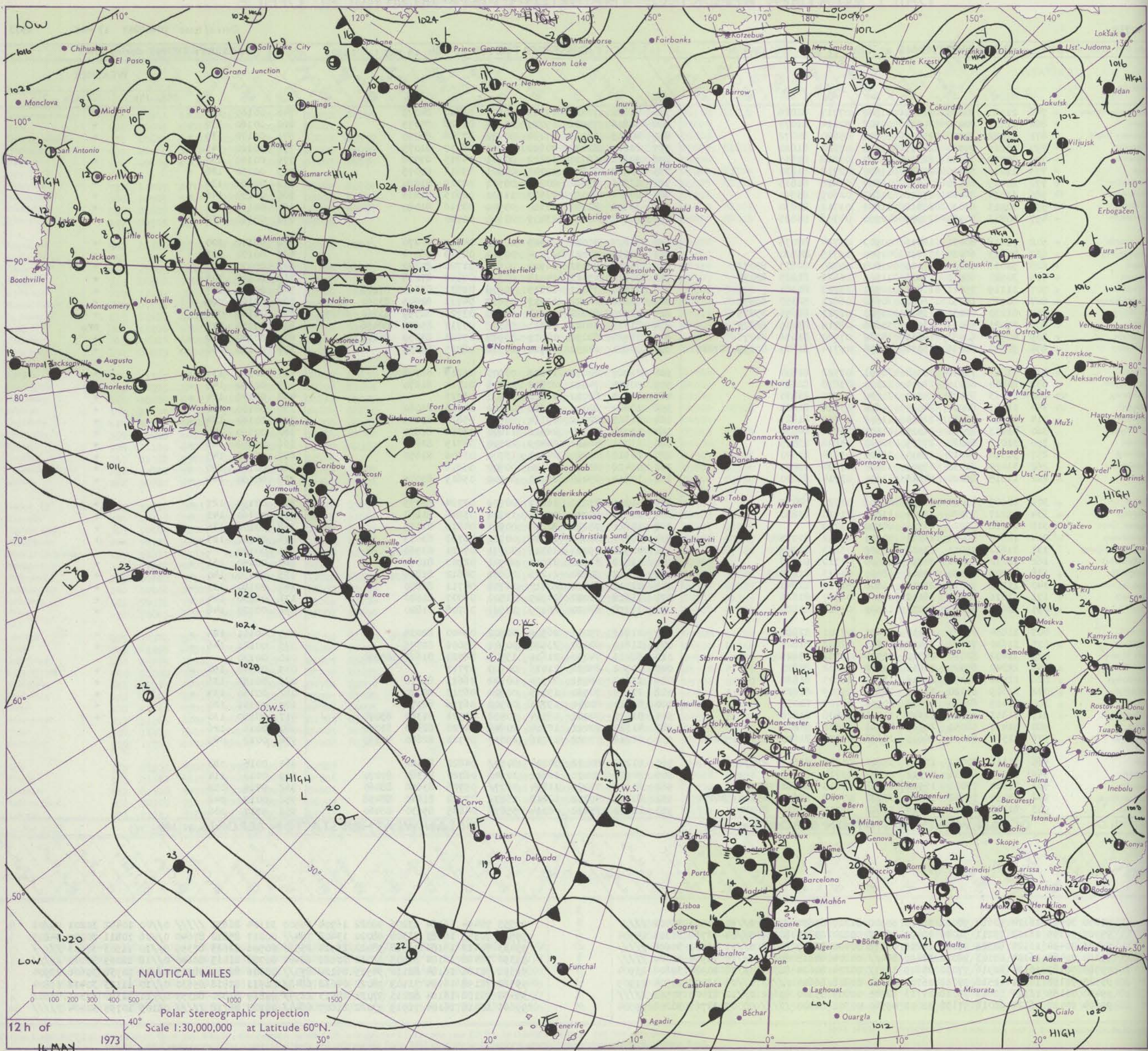
No. 40719

Date of Issue THURSDAY 17 MAY 1973

Code FM II.D		OBSERVATIONS at 12h. 16 MAY 1973										OBSERVATIONS at 18h. 16 MAY 1973										OBSERVATIONS during DAY				
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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	21120	70030	21115	21500	07717	82828			746	41021	72011	17013	00901	03820	84075			746	00160	131	+	+			
Hurn	862	11117	70020	20515	00902	50614	81075			862	50816	75021	15715	00901	02728	85075			862	00160	137	+	+			
Thorney Island	871	11022	74020	21415	00901	05820	81072			871	40715	66011	17114	00902	07726	84070			871	00170	139	+	+			
Manston	797	10819	74020	24411	11500	07810	81820			797	10619	82020	20610	00901	05717	81075			797	00120	143	+	+			
Gatwick	776	10919	63020	22315	11600	03818	81835			776	30818	68010	19212	00901	04715	83078			776	00150	130	+	+			
Kew	775	11016	69020	22814	11600	02718	81830			775	10918	70020	19712	00901	03816	81075			775	00150	126	+	+			
Heathrow	772	10919	66010	23315	12600	04618	81835			772	10916	75010	20013	00901	02719	81080			772	00160	136	+	+			
Honington	586	31014	84020	25612	31600	02609	83840			586	10814	84020	22510	11601	02615	81835			586	00130	146	+	+			
Wattisham	590	30913	82030	25412	21601	03711	82830			590	10816	82010	22110	00901	03716	81080			590	00120	142	+	+			
Gorleston	497	40813	70030	27009	42500	04708	84825			497	00620	62020	23409	00900	05720			497	00110	139	+	+				
Aberporth	502	71218	80031	18716	00902	03724	87075			502	71017	75021	14515	00908	04719	87270			502	00170	100	+	+			
Ross-on-Wye	627	40813	66020	21714	41600	05715	84830			627	60914	70021	17214	00901	02719	86074			627	00170	123	+	+			
Filton	628	51018	70031	21115	21604	05720	82835	85072		628	70917	80031	16914	00906	01720	87270			628	00170	122	+	+			
Rhoose	715	30921	65010	19615	11501	06621	81825	83075		715	70818	65011	14914	00908	07819	87275			715	00160	109	+	+			
Chivenor	707	11119	75011	17416	10931	03723	81361			707	71017	75011	12815	30938	02831	83360	87275		707	00170	107	+	+			
Mount Batten	827	60725	66051	16013	20882	06821	82357	86072		827	70826	66022	11613	25632	04731	82645	83360	87075	827	00140	090	+	+			
St. Mawgan	817	61230	66031	13416	15743	02723	81656	85075		817	71225	62022	09613	50988	03729	82359	83362	87275	817	00160	076	+	+			
Silly	804	71021	56031	13012	35606	08715	83635	86275		804	81126	56022	08711	5557/	07717	85628	88458		804	97130	017	+	pro			
Culdrose	809	40930	60051	14612	15732	07720	81656	84075		809	71026	62051	10911	30988	05723	83359	86273		809	00130	049	+	+			
Guernsey	894	70820	62051	15314	11676	07714	81840	85359	87075	894	30821	60052	10512	20932	08725	82359			894	00150	136	+	+			
Elmdon	534	11015	75020	23314	11601	03722	81830			534	21017	80030	19813	00905	03817	82075			534	00150	139	+	+			
Cardington	559	20914	66010	23914	21500	03818	82825			559	10915	74020	20812	00908	01714	81270			559	00150	143	+	+			
Wittering	462	31013	84034	25114	31600	02717	83835			462	00913	82010	21612	00900	03713			462	00140	124	+	+				
Watnall	354	11017	82024	24514	11600	03818	81830			354	10820	82010	21311	00901	04716	81080			354	00150	111	+	+			
Shawbury	414	11314	70010	22814	11501	05722	81825			414	51313	82031	19114	00906	05821	85275			414	00160	132	+	+			
Finningley	360	41113	83021	26014	41600	05711	84838			360	11014	84010	22911	11600	03712	81830			360	00150	140	+	+			
Kilnsea	396	31016	66020	27309	32500	04808	83825			396	21021	66010	24409	22500	04715	82825			396	00090	146	+	+			
Leeming	257	31310	84010	25914	31600	05714	83840			257	10912	88020	24311	15701	03506	81650			257	00140	145	+	+			
Tynemouth	262	31414	81030	27909	31600	07604	83835			262	01418	81020	25608	00900	05816			262	00100	150	+	+				
Carlisle	222	11515	86020	24615	11601	03714	81840			222	10814	85010	22013	00902	05609	81075			222	00160	149	+	+			
Valley	302	20909	81030	20917	00902	01721	82075			302	61011	81031	16617	00902	03724	86075			302	00190	127	+	+			
Ringway	334	11217	75020	23914	11601	01718	81830			334	20919	80030	20213	15702	03816	81650			334	00160	143	+	+			
Squires Gate	318	01118	75020	23715	00900	03719				318	10821	75020	20214	00901	04816	81075			318	00170	135	+	+			
Ronaldsway	204	10815	59041	23211	00901	05812	81075			204	30717	68030	18512	00901	06723	83075			204	00130	117	+	+			
Mull of Galloway	131	31612	79011	23911	10949	05803	81360			131	40918	79020	19311	30971	07721	83360			131	00110						
Eskdalemuir	162	11212	80020	24814	11600	01710	81838			162	11012	69010	22811	00901	02707	81074			162	00150	151	+	+			
Prestwick	135	11208	76050	23916	18600	04813	81835			135	21412	82020	21215	18601	04612	81835			135	00170	140	+	+			
Abbotsinch	140	11211	75011	23916	11600	51715	81840			140	21115	80020	20717	11702	04711	81850			140	00180	133	+	+			
Leuchars	171	11016	80020	26112	11501	06707	81826			171	11318	81020	24909	11501	05707	81820			171	00130	144	+	+			
Dyce	091	11618	75020	27211	11501	03801	81820			091	11718	82020	26109	11502	02708	81820			091	00120	148	+	+			
Lerwick	005	11814	79021	26110	11401	07101	81815			005	21813	79011	26509	00902	05400	82075			005	00111	124	+	+			
Wick	075	11610	75020	25411	11501	07802	81825			075	11612	80020	23910	00901	05606	81075			075	00121	146	+	+			
Sule Skerry	010	31402	82010	24712	35500	09702	83625			010	51413	740307														



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



**WIND**

\* Wind speed (knots)

Calm

1-2

3-7

8-12

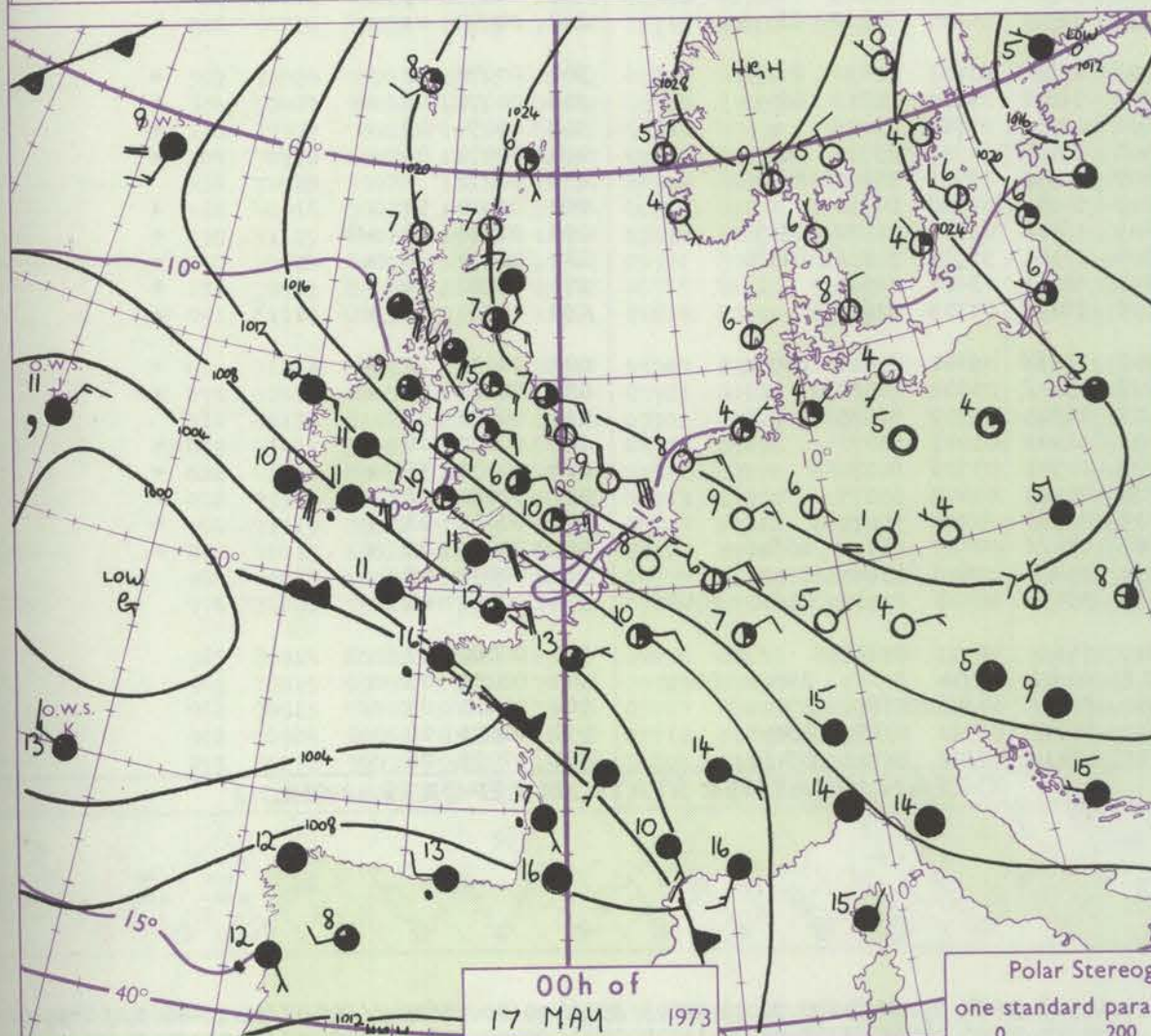
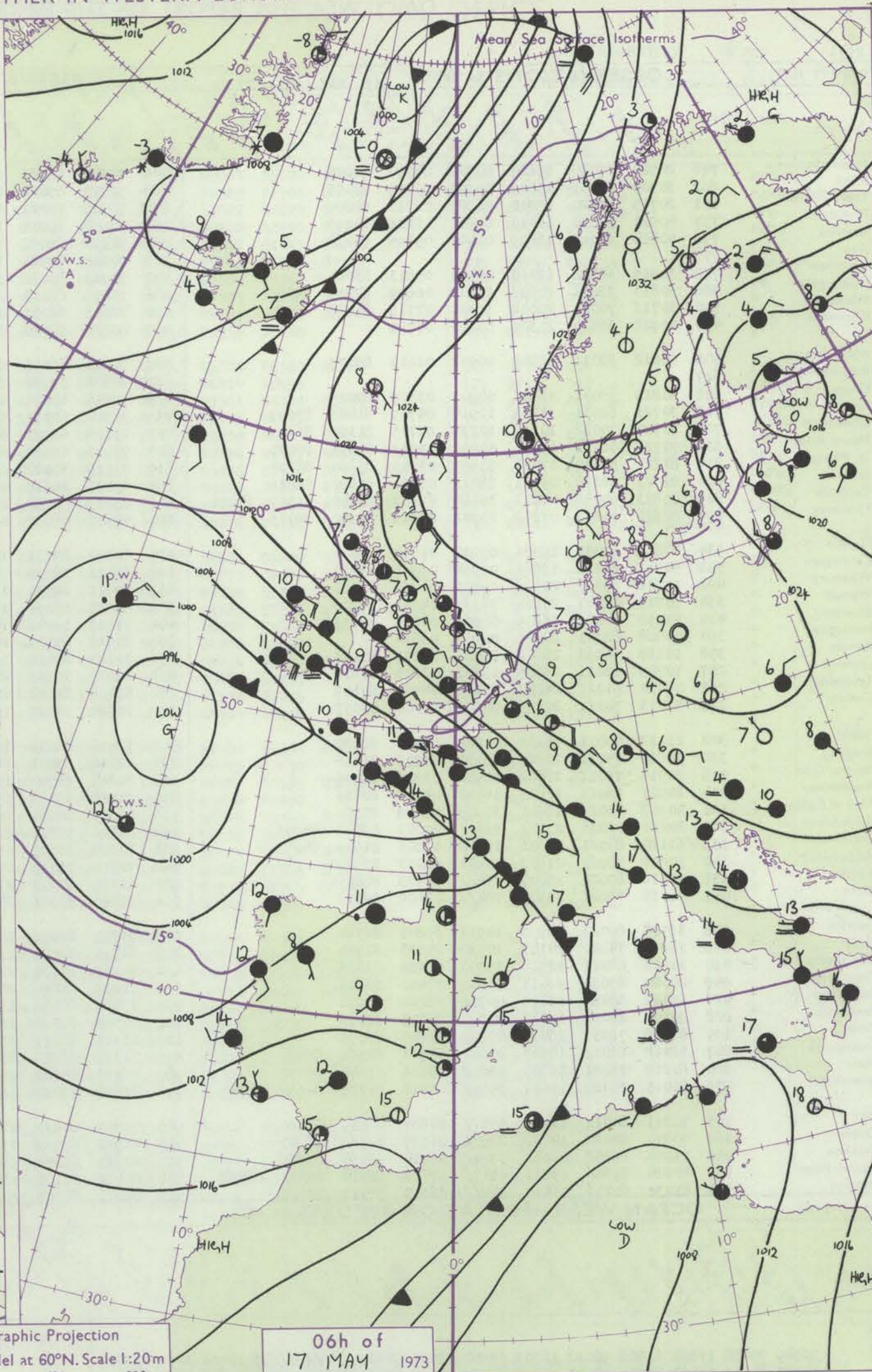
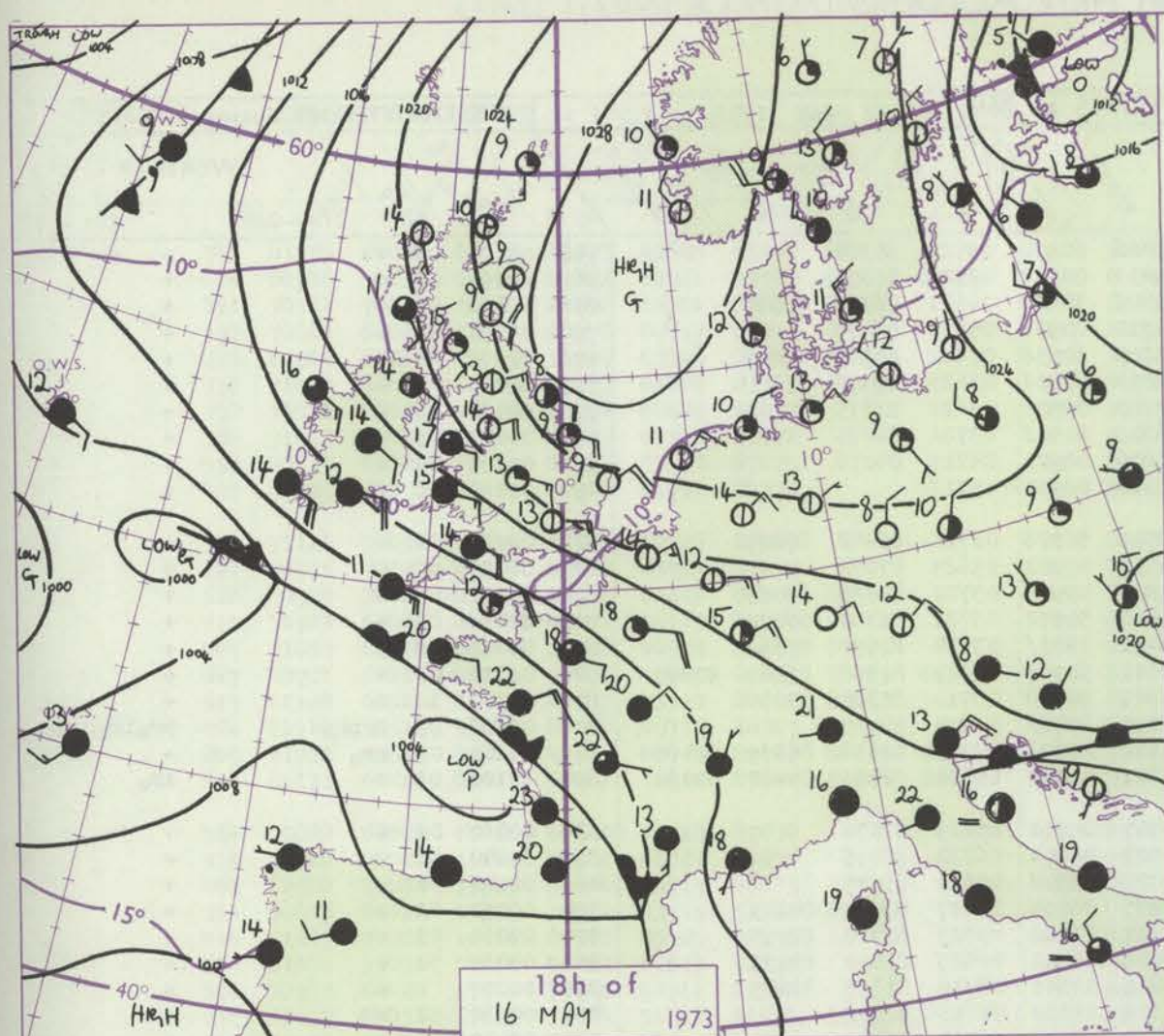
13-17

Additional fee add

18-52



# 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 over the North Sea has moved away north-eastwards, whilst the depression west of Iceland has transferred northeastwards. Complex low pressure has persisted to the southwest of the British Isles, with a frontal trough over central France moving slowly north. During the next 24 hours

a ridge of high pressure will persist from north Norway to the northern North Sea whilst the complex area of low pressure to the southwest of the British Isles is expected to persist.

Issued at midday Thursday 17

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 17 MAY 1973										OBSERVATIONS at 06h. 17 MAY 1973										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	TgTg	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	20920	65030	15607	00902	04710	82075			746	70918	65031	10408	60972	03722	86362			746	00070	05	+		+		
Hurn	862	30909	65031	13809	00902	03711	83075			862	70715	65031	09211	00902	02726	87075			862	00090	07	+		+		
Thorney Island	871	20715	74020	15010	00901	06713	82070			871	70715	72021	10409	30932	04621	83360	87070		871	00090	06	+		+		
Manston	797	40920	74030	18010	00901	05813	84075			797	60920	66031	14710	00901	05616	86075			797	00090	07	+		+		
Gatwick	776	40814	64020	16609	00901	05814	84078			776	70913	62021	12309	60958	03622	86365	87275		776	00070	04	+		+		
Kew	775									775	70815	66021	12511	00902	05625	87075			775	00090	07	+		+		
Heathrow	772	30915	62020	17410	00901	05813	83080			772	70915	60031	12710	00908	05627	87275			772	00090	06	+		+		
Honington	586	50813	75011	20607	26302	06809	82709	84075		586	10915	66011	16309	00902	05722	81075			586	00070	05	+		+		
Wattisham	590	30713	70030	20008	16301	07713	81708	83080		590	40812	64021	16209	00901	04717	84078			590	00070	04	+		+		
Gorleston	497	00928	66020	21309	00900	07713				497	00925	58020	18110	00900	05712				497	00090	06	+		+		
Aberporth	502	30812	69011	12809	00902	01613	83075			502	70711	66011	09509	50978	03715	85462	87275		502	00080	06	+		+		
Ross-on-Wye	627									627	70608	57021	12507	00902	05625	87072			627	00050	05	+		+		
Filton	628	30815	65031	15808	00901	03809	83075			628	70718	60021	11107	00905	05722	83068	87070		628	00070	05	+		+		
Rhoose	715	70721	62031	13709	10914	04709	81465	87075		715	70724	60052	09008	50972	05721	85360	87072		715	00070	06	+		+		
Chivenor	707	70924	70032	10111	10938	03715	81360	86275		707	70918	65022	06911	15777	03614	81650	87362		707	00110	08	+		+		
Mount Batten	827	70725	66022	09711	50932	05712	85359	87070		827	70726	61052	04811	50977	05717	81358	85460	87270	827	00110	09	+		+		
St. Mawgan	817	81226	66022	07413	50937	03809	85360	88270		817	71118	70022	03911	50988	05710	85360	87270		817	00100	10	+		+		
Scilly	804	81023	56258	05611	88577	08820	85820	88625		804	81023	48618	02210	87477	09714	88710			804	06102	09	prpr <sub>o</sub>		pr <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Culdrose	809	70823	60058	08811	35688	07807	83640	85359	87270	809	80819	58052	04610	25677	07715	82638	86359	88460	809	91100	09	pr <sub>o</sub>		+		
Guernsey	894	60921	60051	07912	20932	05819	82360	86075		894	70916	66022	03811	40972	05614	82359	84462	87070	894	97100	09	+		ir <sub>o</sub>		
Elmdon	534	40812	65031	19206	00902	04710	84070			534	70812	59031	14907	00902	05619	87070			534	00060	03	+		+		
Cardington	559	50711	62031	18906	00904	05815	85075			559	60711	58051	14907	00904	06722	86075			559	00040	01	+		+		
Wittering	462	10712	65030	20506	15501	04715	81620			462	30611	62031	16707	00902	05620	83075			462	00040	02	+		+		
Watnall	354	70715	48101	20905	76377	04713	87707			354	50815	58051	17207	36304	06717	83707	84075		354	00050	03	+		+		
Shawbury	414	31110	70021	18906	00902	04804	83075			414	71113	58041	14407	26402	05723	82710	87075		414	00060	03	+		+		
Finningley	360	00808	82011	22005	00900	03814				360	30912	65021	18608	16401	06615	81710	83075		360	00050	50	+		+		
Kilnsea	396	11118	66020	23008	11500	05803	81825			396	31123	66020	19208	11541	06714	81825	83075		396	00070		+		+		
Leeming	257	10705	82011	23605	15401	02808	81616			257	10105	70010	20505	15301	04713	81707			257	00010	52	+		+		
Tynemouth	262	71420	81021	24807	75477	04400	87615			262	51416	81012	22207	52500	06711	85825			262	00070	03	+		+		
Carlisle	222	31013	70011	22305	00902	01006	83073			222	30714	70020	19807	18501	04807	81825	83075		222	00040	01	+		+		
Valley	302	21112	70011	15109	00902	01504	82070			302	70711	66031	11909	15608	03721	81630	87270		302	00070	02	+		+		
Ringway	334	10820	75011	20207	15400	03709	81616			334	60916	65031	16508	11402	03720	81818	86075		334	00070	06	+		+		
Squires Gate	318	20916	75011	20006	00902	03706	82075			318	30816	65030	16508	00902	05718	83075			318	00050	03	+		+		
Ronaldsway	204	20927	66011	18407	16402	04001	81710			204	70925	63011	15408	75477	04717	83713	86618		204	00070	06	+		+		
Mull of Galloway	131	40918	80011	18608	30979	05009	83360			131	70825	80031	15807	50972	05711	85360	87075		131	00070		+		+		
Eskdalemuir	162	60606	70031	23903	35601	00003	83642	84073		162	50810	56011	21205	56300	02708	84708			162	00010	52	+		+		
Prestwick	135	61120	80021	20606	15602	01801	81645	84075		135	70908	81021	19405	18502	00806	81828	87075		135	00020	00	+		+		
Abbotsinch	140	30617	70020	21907	00901	01007	83080			140	40712	75030	20606	11401	51503	81816	84080		140	00040	02	+		+		
Leuchars	171	71116	80021	25007	75477	04703	87617			171	61117	82012	22807	65577	03607	86621			171	00060	06	+		+		
Dyce	091	71715	75021	25907	76477	03604	87716			091	71515	80021	24007	75477	03705	87618			091	00060	05	+		+		
Lerwick	005	31709	80020	26906	10932	05801	81360																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

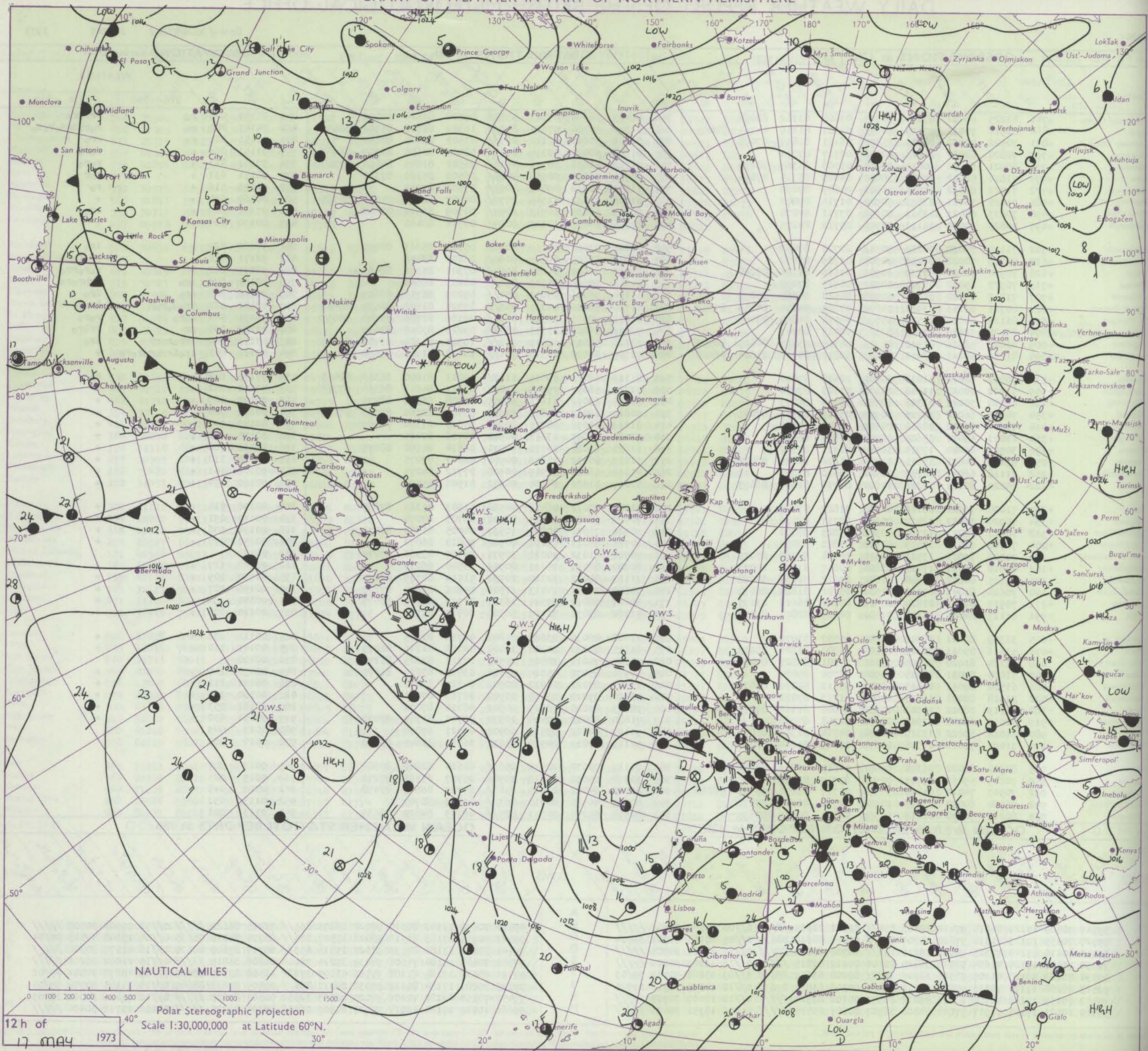
No. 40720

Date of Issue FRIDAY 18 MAY 1973

Code FM II.D	OBSERVATIONS at 12h. 17 MAY 1973										OBSERVATIONS at 18h. 17 MAY 1973										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>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 <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	RR T <sub>E</sub>	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	81225	68032	07714	30937	03608	83362	88268		746	81415	56626	07812	5552/	09304	85624	88459		746	02151	025	ro	rrrrro		
Hurn	852	80916	70032	07513	8097/	03301	81359	84361	88465	862	8 309	30586	07611	853//	10309	81706	85708	88630	862	04141	009	ro	roRrdorodo		
Thorney Island	871	70922	70022	08913	25802	06101	82657	87068		871	81113	50602	08112	855//	11502	85620	88640		871	01151	015	ro	rrro		
Manston	797	70820	62022	11613	00902	07717	87070			797	81108	60022	10314	2577/	08502	82650	83359	88464	797	91151	056	+	roRo		
Gatwick	776	80921	62032	10015	30937	03508	83367	88270		776	71312	61022	08716	4567/	06502	81645	84656	87360	776	97161	015	+	roRo		
Kew	775	71018	58052	10413	30932	04609	83365	87075		775	70910	56052	08915	7095/	06503	85360	87362		775	96151	031	+	roR		
Heathrow	772	71022	62022	10814	00902	04609	87070			772	71110	61012	09015	7097/	07507	87362		772	91171	016	+	ro			
Honington	586	71022	70021	13813	00902	01714	87072			586	81016	75022	11514	2577/	04707	82650	84360	88365	586	00160	094	+	+		
Wattisham	590	70823	65021	13513	00902	03711	87075			590	80913	62032	10914	8097/	04709	86362	88468		590	97161	089	+	iro		
Gorleston	497	40825	60030	16111	00906	05712	84275			497	80720	60031	12912	8097/	06716	88460		497	00130	104	+	+			
Aberporth	502	71125	74032	04814	7091/	02728	87467			502	81125	63602	04113	8097/	05309	85363	88465		502	97160	024	+	iro		
Ross-on-Wye	627	70916	70022	07216	00902	03729	87072			627	81010	57606	06914	8092/	06804	88458		627	92171	012	+	iroRoro			
Filton	628	70920	70022	07117	10986	03618	81365	87268		628	81010	61602	06614	8097/	07301	86358	88465		628	93171	012	+	roRoro		
Rhoose	715	70923	65022	05715	00902	06615	87070			715	81017	50616	05711	854//	08103	88616		715	92161	026	iro	iroRoro			
Chivenor	707	71017	67022	04214	60988	04510	86360	87275		707	81214	56216	05011	854//	09209	86713	88619		707	92150	000	iro	iro		
Mount Batten	827	80721	62216	03011	55672	07805	85635	84459	87362	827	81714	59216	05311	853//	09324	81707	86630	88645	827	08121	012	iroRoroR	Rrrro		
St. Mawgan	817	81124	60026	01512	4577/	03510	84650	88459		817	81813	60026	03511	853//	09326	82706	85708	88615	817	94131	001	roRo	roRo		
Scilly	804	81124	32616	99509	873//	09719	88707			804	72015	59026	01111	784//	09223	83818	87630		804	15112	000	rr	rriro		
Culdrose	809	81022	58616	01410	4532/	08715	83707	84625	88557	809	72116	56016	02510	752//	10324	81704	83706	87625	809	03111	000	irrrrorrr	iro		
Guernsey	894	81118	60216	03011	5547/	10810	83712	83624	88460	894	71709	81022	06312	754//	10118	81710	87650		894	02121	003	iroirdororo	+		
Elmdon	534	70822	68022	11016	00902	02618	87070			534	81119	62032	09015	1177/	02811	81850	86360	88465	534	97170	048	+	ro		
Cardington	559	71022	70022	11215	00902	01723	87070			559	71215	58052	09615	4587/	03811	84657	86365	87368	559	00170	062	+	+		
Wittering	462	60920	70021	13315	00902	53714	86073			462	80915	63022	11215	60957	03608	86360	88275		462	00170	089	+	+		
Watnall	354	70823	66022	13216	30972	03719	83365	87075		354	70817	69032	11613	20986	05503	82360	83068	87275	354	00170	084	+	+		
Shawbury	414	71217	75022	10616	00902	05724	87078			414	81212	61032	08715	8097/	05805	87360	88467		414	00170	047	+	+		
Finningley	360	61021	59071	15616	00902	01817	86075			360	71020	70022	13613	00902	04708	87075		360	00170	120	+	+	+		
Kilnsea	396	30922	66020	17511	30940	06711	83360			396	61025	66021	14710	40971	06614	84360	86075		396	00110	108	+	+		
Leeming	257	61217	84031	17615	11504	51616	81825	86075		257	71017	86032	15613	00902	02607	87075		257	00160	132	+	+	+		
Tynemouth	262	21118	66021	20710	11501	08610	81825			262	41018	66020	17909	00906	07712	84075		262	00100	141	+	+	+		
Carlisle	222	60820	82021	16315	11602	05716	81835	86075		222	51017	81022	14114	00902	01504	85074		222	00160	134	+	+	+		
Valley	302	71024	75022	08116	00908	01827	87280			302	71020	70022	06416	50988	51303	85365	87280		302	00190	014	+	+		
Ringway	334	70924	70022	12417	00902	03717	87075			334	70923	68022	10314	00902	06703	87070		334	00170	091	+	+	+		
Squires Gate	318	70927	75021	12717	00902	05823	87070			318	70926	75022	10814	10932	04005	81365	87070		318	00190	106	+	+		
Ronaldsway	204	70720	68022	12513	00902	07822	87070			204	60925	65022	09112	00902	05610	86070		204	00150	027	+	+	+		
Mull of Galloway	131	71028	79022	13511	40974	06714	84360	87075		131	70928	81032	10011	30976	06709	83360	87275		131	00130			+		
Eskdalemuir	162	40918	78031	17414	11604	00817	81836	84073		162	60920	80021	15711	00902	53508	86073		162	00150	127	+	+	+		
Prestwick	135	71115	84022	15918	11602	03618	81836	87068		135	71123	84022	12314	10932	51514	82365	87070		135	00190	109	+	+		
Abbotsinch	140	70624	81051	17013	11501	05721	81822	86070		140	70620	75052	14413	11508	04806	81825	87272		140	00150	127	+	+		
Leuchars	171	70917	81032	21809	65402	05708	86616	83075		171	30817	70011	19309	16302	077										



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
or  
Missing Data

OTHER  
Weather

rain  
snow  
haze  
fog  
mist  
dust  
sand  
smoke  
volcanic ash

showers  
drizzle  
fog  
mist  
dust  
sand  
smoke  
volcanic ash

Thunderstorm

WIND  
Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17  
18-24  
25-32  
33-40  
41-48  
49-56  
57-64  
65-72  
73-80  
81-88  
89-96  
97-104  
105-112  
113-120  
121-128  
129-136  
137-144  
145-152  
153-160  
161-168  
169-176  
177-184  
185-192  
193-200  
201-208  
209-216  
217-224  
225-232  
233-240  
241-248  
249-256  
257-264  
265-272  
273-280  
281-288  
289-296  
297-304  
305-312  
313-320  
321-328  
329-336  
337-344  
345-352  
353-360  
361-368  
369-376  
377-384  
385-392  
393-400  
401-408  
409-416  
417-424  
425-432  
433-440  
441-448  
449-456  
457-464  
465-472  
473-480  
481-488  
489-496  
497-504  
505-512  
513-520  
521-528  
529-536  
537-544  
545-552  
553-560  
561-568  
569-576  
577-584  
585-592  
593-600  
601-608  
609-616  
617-624  
625-632  
633-640  
641-648  
649-656  
657-664  
665-672  
673-680  
681-688  
689-696  
697-704  
705-712  
713-720  
721-728  
729-736  
737-744  
745-752  
753-760  
761-768  
769-776  
777-784  
785-792  
793-800  
801-808  
809-816  
817-824  
825-832  
833-840  
841-848  
849-856  
857-864  
865-872  
873-880  
881-888  
889-896  
897-904  
905-912  
913-920  
921-928  
929-936  
937-944  
945-952  
953-960  
961-968  
969-976  
977-984  
985-992  
993-1000

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

anation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

OTHER  
Weather

and  
hizzle

and snow

shower  
and snow  
fall

shower

shower

understorm

ND

Wind  
speed  
(knots)

Calm

1-2

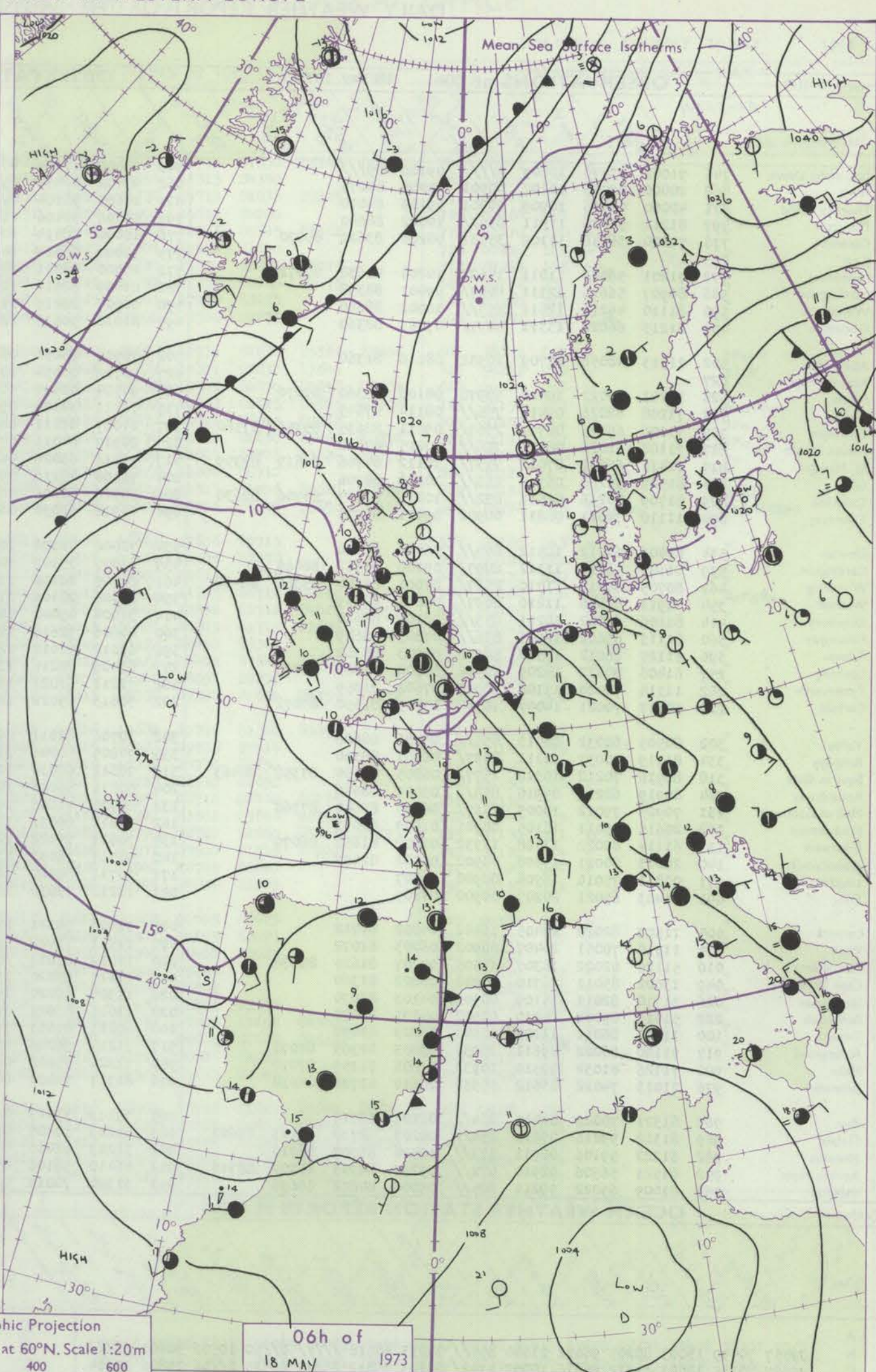
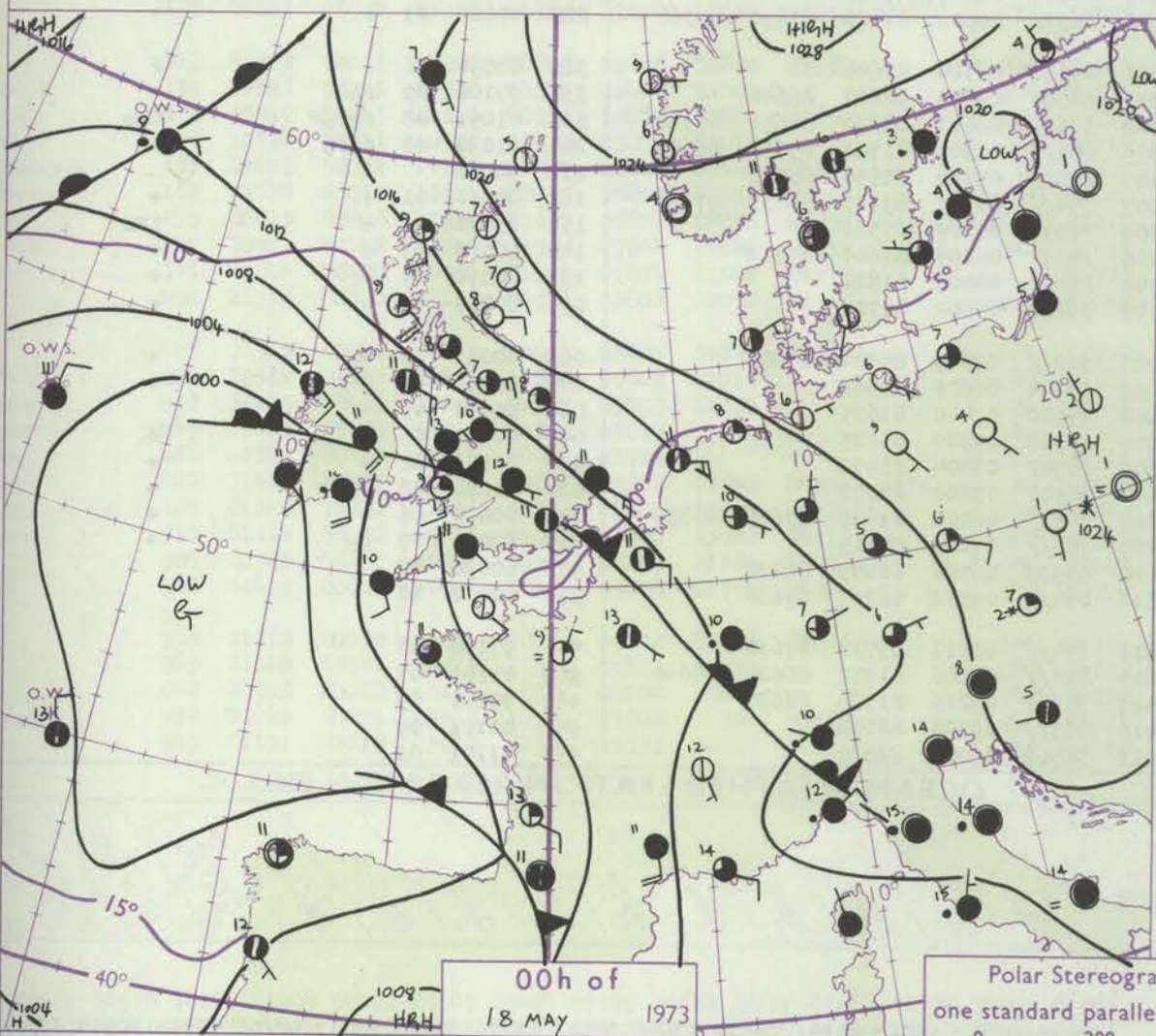
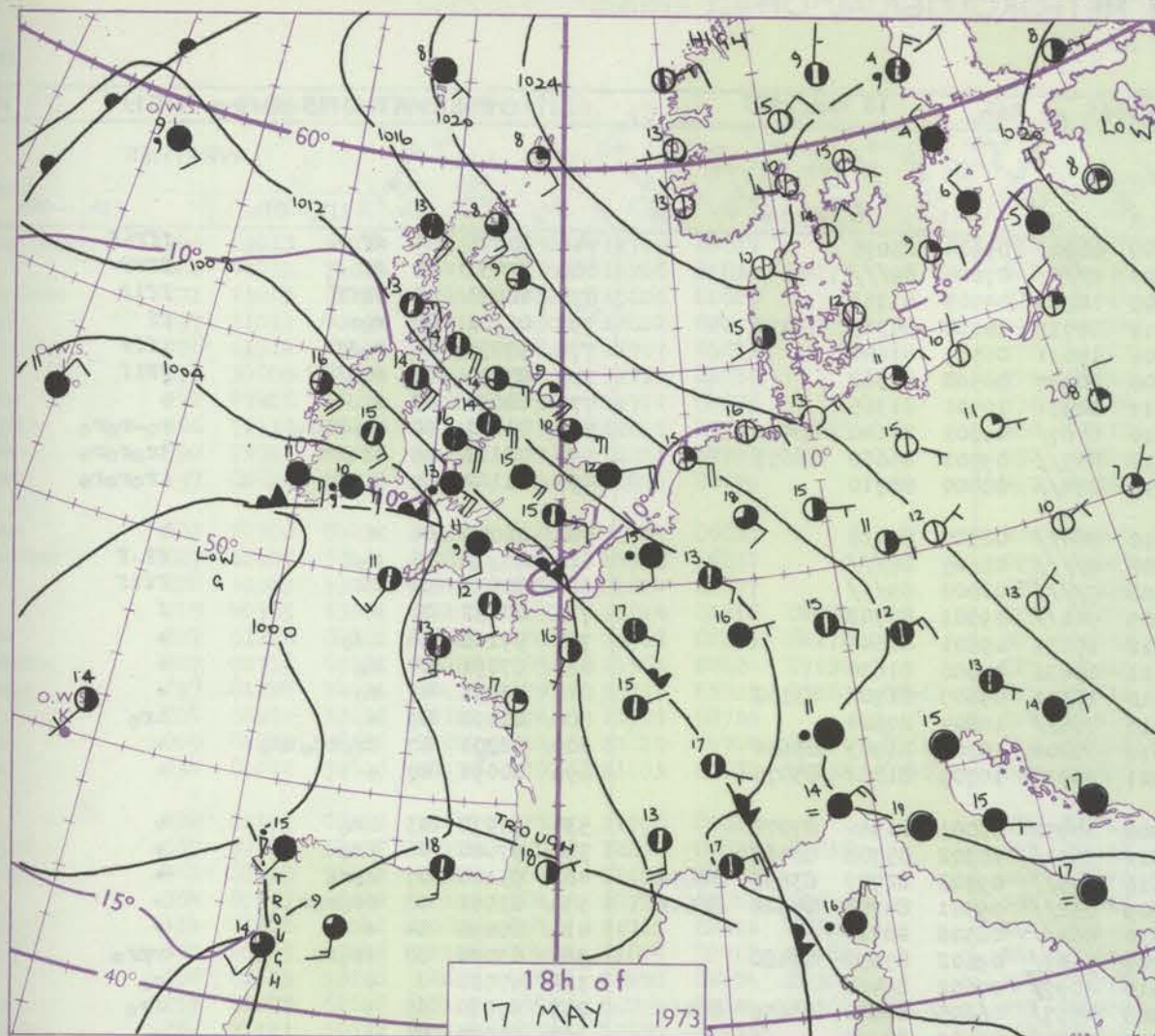
3-7

8-12

13-17

Additional  
data add

48-52



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 complex area of low pressure has been maintained to the southwest of the British Isles whilst a trough of low pressure moved northwards from northern France over much of England and Wales. Pressure remained high over northern Scandinavia. During the next 24 hours the complex area of low pressure will persist

to the southwest of the British Isles and pressure will remain high over Scandinavia. A trough of low pressure is expected to move northeastwards from France towards the English Channel whilst the trough of low pressure over Northern Ireland had northern England becomes slow moving and weaker.

Issued at midday, Friday 18

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 18 May 1973										OBSERVATIONS at 06h. 18 May 1973										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	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	WEATHER	
																												21h.—03h.	03h.—09h.
Boscombe Down	746	91002	03476	10609	9////	09108	89///			746	30000	11284	09909	00902	09604	83075			746	00071	04	ff					fffff		fffff
Hurn	862	20000	07465	10107	00901	07008	82075			862	93402	01454	09207	9////	07604	89///			862	97051	02	ff					fffff		fffff
Thorney Island	871	40000	01466	10909	00901	09109	84070			871	20605	30164	09809	10983	09503	81359			871	00051	00	FFff					ffiff		ffiff
Manston	797	81212	58026	11911	856//	10002	88640			797	51306	32106	11011	40931	10102	84365	83072		797	01101	08	roR					ff		ff
Gatwick	776	70000	36056	11109	35531	08208	83622	85070		776	10000	08414	10506	15631	06501	81640			776	97050	02	ro1f					iffF		iffF
Kew	775									775	10000	06414	10108	10930	08500	81362			775	97050	02	ro1FFF					FFif		FFif
Heathrow	772	71201	58026	11011	15632	10204	81638	87072		772	20000	28051	10511	10931	10501	81365			772	00090	03	+					+		+
Honington	586	80907	56616	12311	8097//	09001	88358			586	81009	32616	11510	6567//	09301	86640	88457		586	01101	09	ro-roRo					ro-roRo		ro-roRo
Wattisham	590	81110	45216	12411	857//	10002	88650			590	80907	28216	11310	857//	09501	86650	88657		590	02111	09	irorrr					irorRo		irorRo
Gorleston	497	81213	66022	13311	8097//	07203	88360			497	81010	50616	12210	874//	08400	88710			497	01102	09	+					irorRo		irorRo
Aberporth	502	21513	48056	07709	10932	08118	81360			502	70905	66051	08610	764//	08307	87712			502	00080	06	+					+		+
Ross-on-Wye	627									627	90702	00454	10108	9////	08605	89///			627	97061	03	ro1f					ff-f		ff-f
Filton	628	71203	70022	10410	50978	08108	85360	87070		628	90504	06474	10108	9////	08002	89///			628	00071	02	ff					ffif		ffif
Rhoose	715	71208	62026	09410	756//	08114	87645			715	70711	30104	09209	761//	09301	87702			715	00091	08	+					f		f
Chivenor	707	71006	65206	08711	2567//	09211	82635	85359	87360	707	21007	62011	08212	15631	09601	81645			707	97110	08	ido					+		+
Mount Batten	827	71108	62026	08511	756//	10215	87630			827	20910	64011	07111	15631	09608	81630			827	97091	07	ro					+		+
St. Mawgan	817	71416	62602	07011	7537//	10112	84706	86619	87359	817	41212	63026	06510	16331	09605	81706	83362		817	97091	07	ro					+		+
Scilly	804	81509	32286	05710	863//	10219	88706			804	71108	48216	05110	755//	10804	87628			804	01092	09	+					iro		iro
Culdrose	809	81709	50216	06511	852//	10215	82703	84706	88630	809	50906	50106	06610	55200	10705	81703	85656		809	92091	07	iroridoiro					+		+
Guernsey	894	11110	74011	08811	00902	09111	81075			894	40912	82030	06511	10932	10709	81362	83075		894	00091	07	+					+		+
Elmdon	534	81006	64212	10512	854//	06006	88616			534	70000	42102	10908	10932	07001	81362	87070		534	97070	03	iro					+		+
Cardington	559	81107	58216	11112	8097//	09106	83362	88465		559	81005	35102	10711	5632//	10302	85708	88462		559	97080	06	iro					+		+
Wittering	462	80705	60212	11710	2567//	07001	82640	85360	88462	462	80705	28106	11610	853//	09303	82707	83635	88656		462	95106	07	roRo				+		+
Watnall	354	80911	62636	11810	8097//	08801	88359			354	80708	28106	11709	852//	09301	84703	84624	88656		354	01091	08	iroror				+		+
Shawbury	414	81106	62022	10211	855//	06105	88620			414	81004	45042	10810	864//	08306	88712			414	00090	04	+					+		+
Finnigley	360	81111	65602	12911	856//	07803	88649			360	80606	32616	12209	5567//	09602	85630	88460		360	03091	08	irorrr					rrro		rrro
Kilnsea	396	51125	66012	13510	50970	07803	85360			396	61012	58012	12610	6097//	07602	86460			396	97081		+					ro		ro
Leeming	257	61406	84022	14209	10932	05708	81365	86075		257	83406	70216	13408	4557//	06605	82622	83656	88465		257	97070	05	+				iro		iro
Tynemouth	262	11114	74020	17108	10940	07602	81359			262	71211	61021	15209	00906	07607	87275			262	00080	01	+					+		+
Carlisle	222	50817	70021	14007	15742	03809	81650	85072		222	70813	65022	12908	3557//	06505	81620	83650	85360		222	00060	03	+				+		+
Valley	302	80505	62032	08413	855//	05106	88628			302	30706	62011	09211	25631	06104	82640			302	00090	06	+					+		+
Ringway	334	81119	70032	11111	8097//	06801	88360			334	70805	50046	11311	65501	08204	82622	86640		334	97100	09	ro					+		+
Squires Gate	318	80916	70212	10910	1577//	06805	81650	83358	88463	318	70812	60036	11109	6567//	08601	82630	84656	87360		318	01091	08	roRor				rrro		rrro
Ronaldsway	204	80919	62212	09910	858//	05001	88656			204	80811	56046	10809	853//	08307	81708	83632	88640		204	91090	08	roRo				+		+
Mull of Galloway	131	70926	79012	10009	2567//	06807	82640	87360		131	80920	61606	10609	2862//	07110	82830	88560		131	94081									
Eskdalemuir	162	20615	69011	16105	00901	01809	82073			162	70612	69031	14307	754//	05607	83713	83633	87638		162	00050	01	+				+		+
Prestwick	135	61114	80022	13508	15732	01802	81656	86070		135	70811	75022	12309	70972	04000	87360			135	97070	01	+					iro		iro
Abbotsinch	140	20613	80021	15508	00902	05002	82072			140	50717	75031	13408	15672	05605	81640	85362		140	00070	03	+					+		+
Leuchars	171	00811	75010	18908	00900	06707				171	10711	68020	16509	11502	06707	81820			171	00070	04	+					+		+
Dyce	091	01403	65021	20207	00900	04805				091	11210	75030	18508	16400	05802	81715			091										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

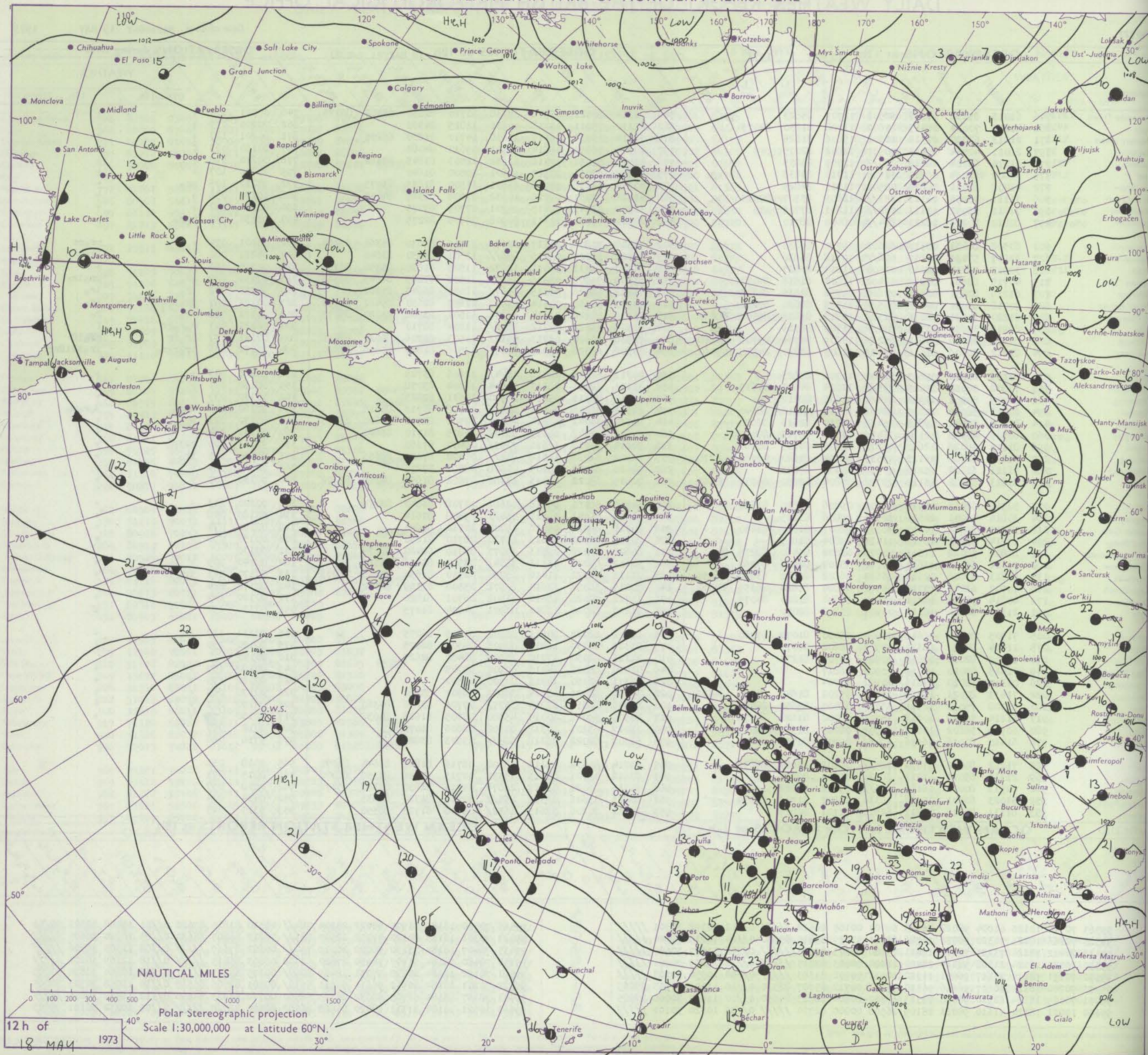
No. 40721

Date of Issue SATURDAY 19 MAY 1973

Code FM I.I.D	OBSERVATIONS at 12h. 18 MAY 1973										OBSERVATIONS at 18h. 18 MAY 1973										OBSERVATIONS during DAY									
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 x F	SSS	WEATHER								
																						09h.—15h.	15h.—21h.							
Boscombe Down	746	61013	65034	07818	52501	12709	85823			746	71314	80022	05918	28638	10710	81830	83362	86275	746	00201	104									



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
or no data.

OTHER  
Weather

ide  
and  
rizzle

and snow

shower  
and snow  
tower

shower

Thunderstorm

WIND  
Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

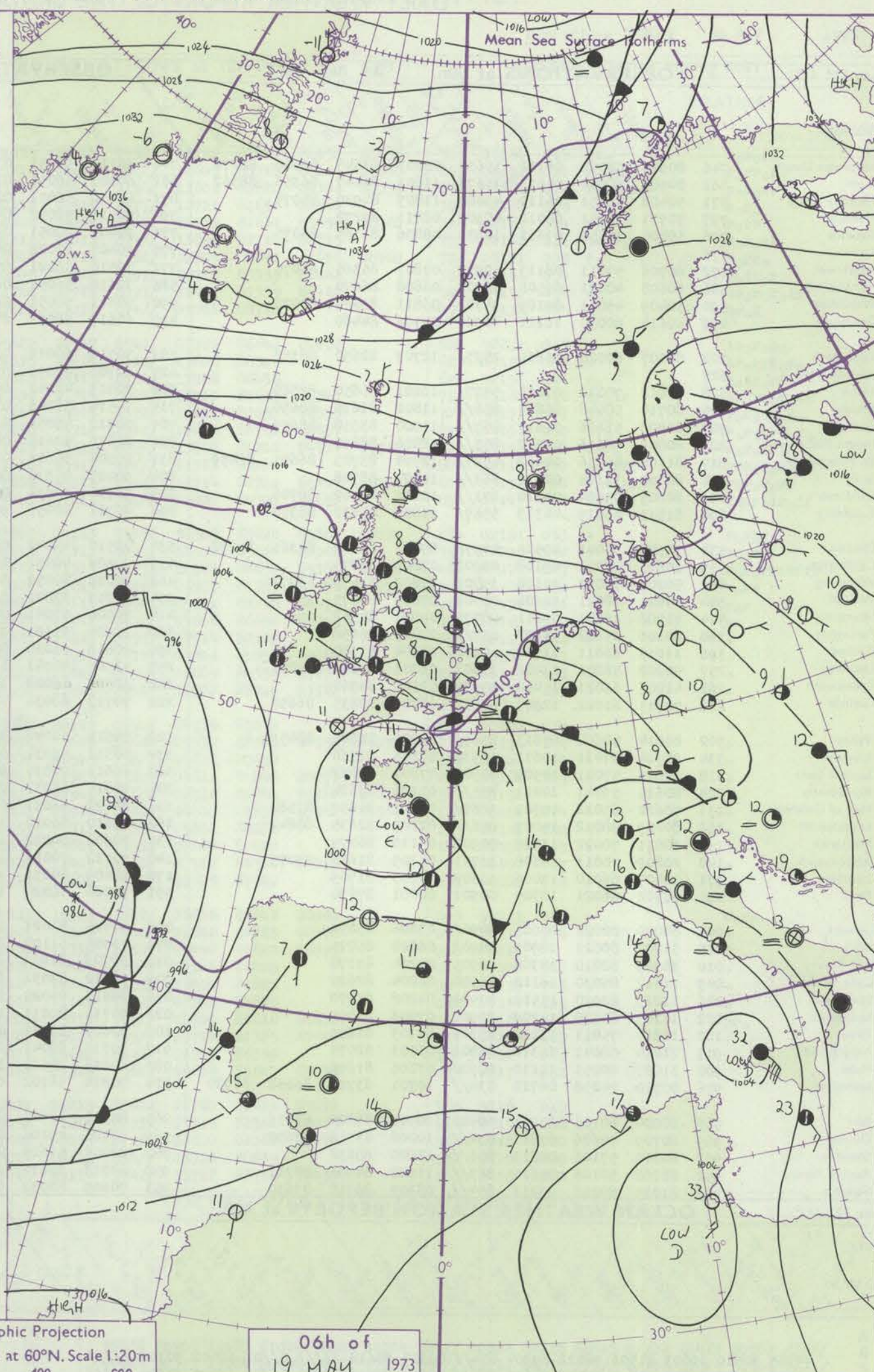
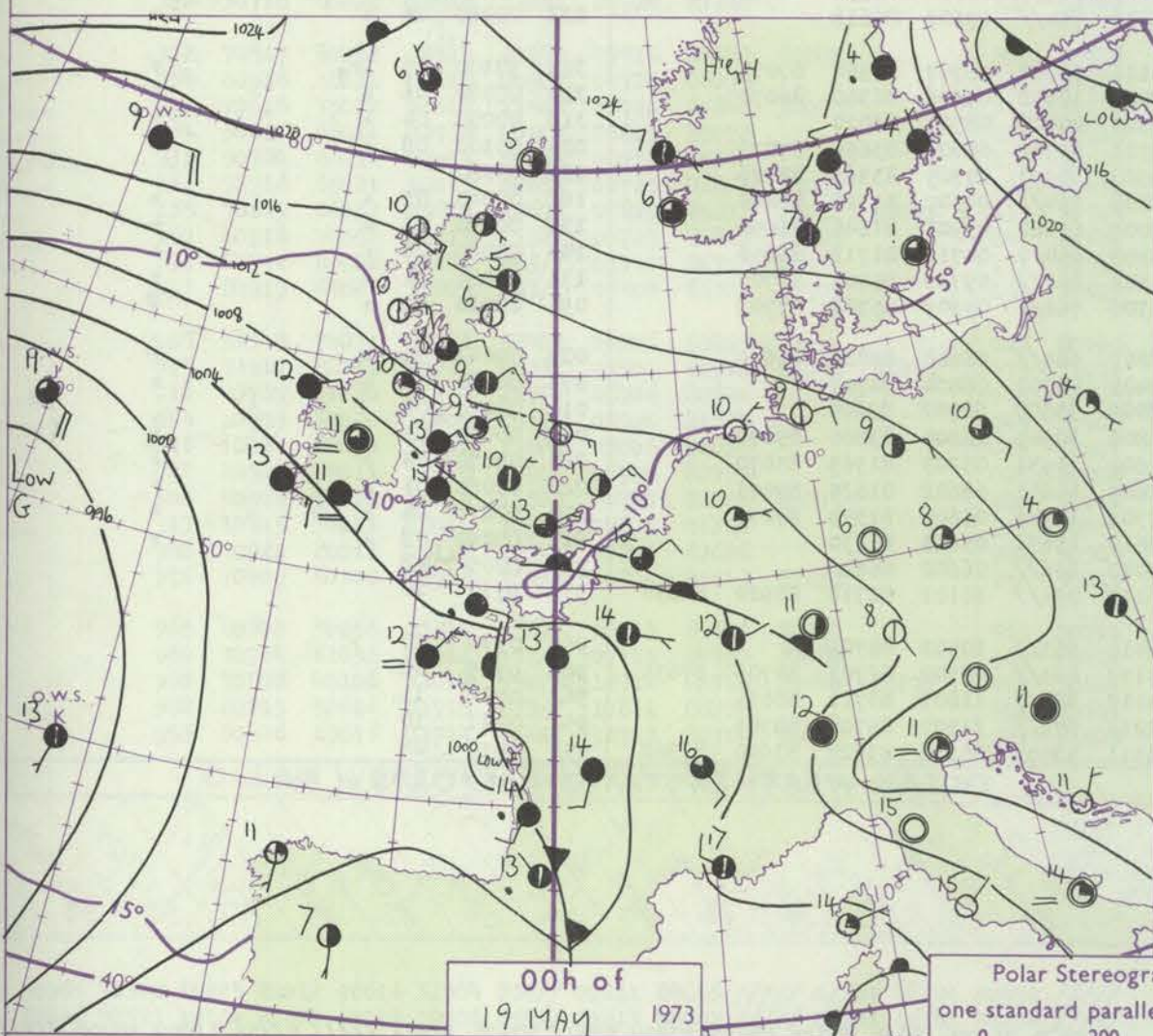
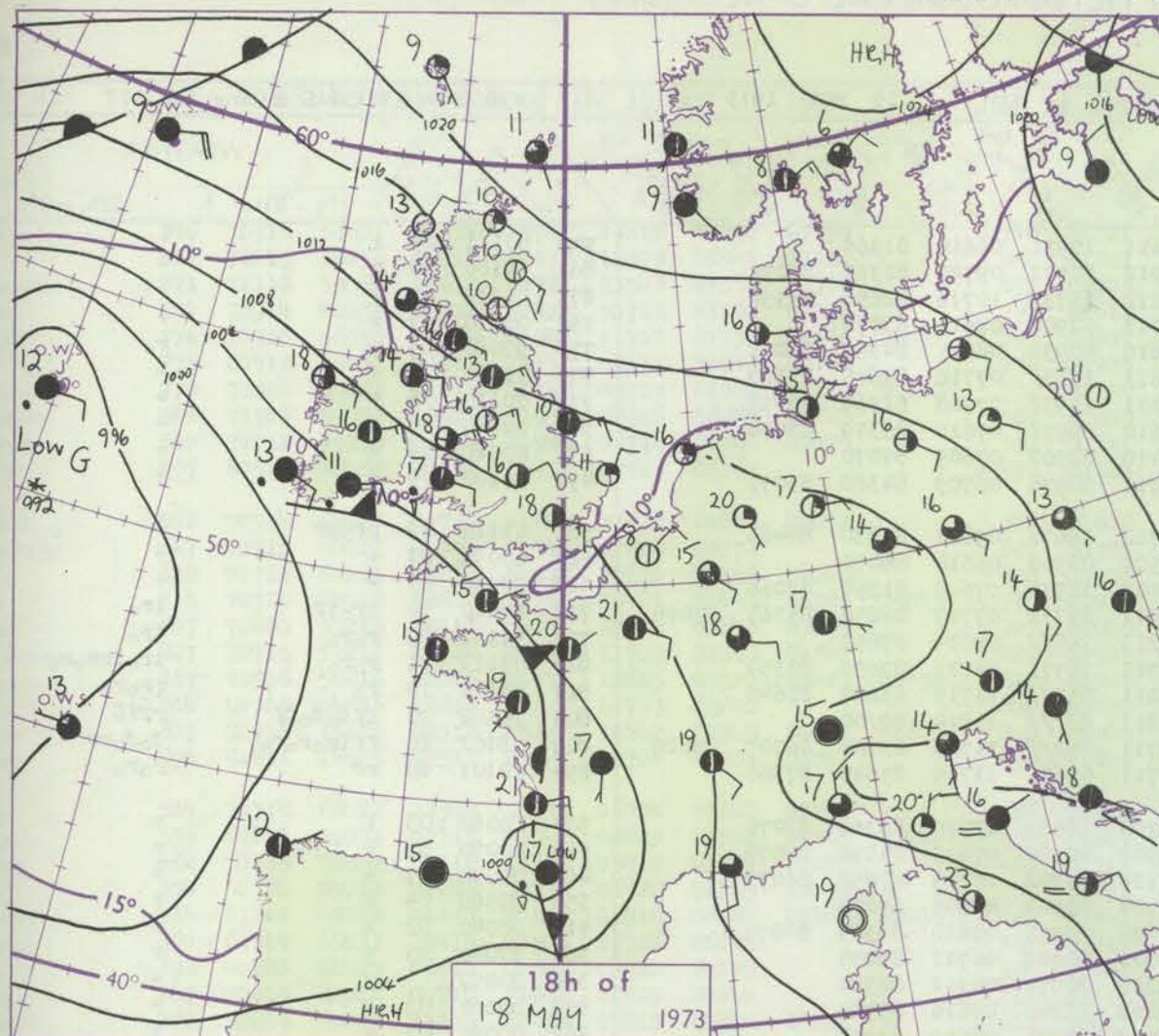
13-17

Additional  
per add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

Pressure remained high from the Barents Sea to South Greenland. The complex area of low pressure over Biscay and the Southwest Approaches moved slowly northeast with thundery troughs moving northwards over France and England. A deep depression in mid-Atlantic moved quickly southeastwards towards Portugal. During the next 24

hours pressure is expected to remain high in the north and low to the southwest of the British Isles with a low moving northeastwards over England into the North Sea.

Issued at midday SATURDAY 19

May 1973



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

Code FM II.D	OBSERVATIONS at 00h. 19 MAY 1973										OBSERVATIONS at 06h. 19 MAY 1973										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	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	80915	58052	06712	35637	08803	83645	83360	88272	746	30715	56051	03611	10931	06610	81365			746	00111	09	+	+			
Hurn	862	80508	60032	05613	3567/	11803	83647	86358	88362	862	60307	56051	01912	20972	09725	82360	86075		862	92100	09	r	+			
Thorney Island	871	50408	56131	06112	43602	11807	84930	85075		871	60410	56051	02212	25732	10716	82656	86358		871	00110	07	1	+			
Manston	797	70711	56051	08012	00908	08811	87272			797	70711	56052	04711	00902	09611	87070			797	00110	09	+	+			
Gatwick	776	50405	36051	07611	10932	08806	81365	85075		776	70405	40051	03810	40932	08615	84365	85075		776	97080	05	+	r <sub>o</sub>			
Kew	775									775	70407	62022	04611	1563/	07710	81645	87367		775	00090	03	+	+			
Heathrow	772	60706	57011	08113	50972	07807	85365	86075		772	70510	56021	05011	10932	07708	81365	87072		772	00110	08	+	+			
Honington	586	60608	40021	09508	00902	06808	86070			586	70610	56051	06610	60972	07610	86359	83070		586	00080	06	+	+			
Wattisham	590	50409	45051	09109	35702	06811	83650	83075		590	70411	50051	06410	00902	07609	87070		590	00080	06	+	+				
Gorleston	497	40614	60030	10211	40920	07706	84460			497	60617	58012	07311	50978	08709	84360	83075		497	00100	09	+	+			
Aberporth	502	81107	60028	05615	2577/	12703	82650	88358		502	70712	60018	03712	18672	09811	81830	84464		502	01111	09	pr <sub>o</sub> pr	+			
Ross-on-Wye	627									627	60708	48052	05509	00902	06610	86072			627	00091	07	+	+			
Filton	628	71012	70012	07015	5577/	10201	85650	87360		628	70413	40042	04409	10972	07613	81360	87068		628	00090	07	+	+			
Rhoose	715	80714	50046	05815	856/	11802	81630	88650		715	70514	58046	03011	25731	07717	82650	85365	87078	715	94110	10	ir <sub>o</sub> ir	ir <sub>o</sub>			
Chivenor	707	81209	56606	05613	857/	11000	83650	88657		707	70712	45056	02213	758/	09614	87657			707	91131	09	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>			
Mount Batten	827	80809	48616	04512	857/	12806	88650			827	80810	48616	00713	7577/	11715	87650	88359		827	03111	11	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
St. Mawgan	817	81108	45216	04412	6527/	12804	83703	86645	88459	817	80504	35616	01011	855/	11715	83620	88640		817	03111	10	r <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub>			
Scilly	804	80000	32104	04010	863/	10001	88708			804	90405	05636	00911	9/	11714	89/00			804	14102	10	if <sub>o</sub> d <sub>o</sub> ff	rrff			
Culdrose	809	80805	09604	04310	871/	10000	83702	88706		809	80704	17636	0711	852/	11713	83704	86707	88620	809	08102	10	ffir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rr			
Guernsey	894	81011	66619	04313	5567/	11806	85632	88358		894	70711	40056	99711	5567/	11715	85640	87360		894	02101	10	rr	r <sub>o</sub> r <sub>o</sub>			
Elmdon	534	70506	30041	09510	40976	09801	81360	84365	87272	534	70510	45042	07108	10932	07710	81368	87075		534	00060	03	+	+			
Cardington	559	60606	48051	09108	00902	07808	86075			559	70508	40052	05908	40982	07613	84358	87070		559	00070	05	+	+			
Wittering	462	50209	56051	10108	35702	07808	83650	83072		462	70210	50052	07109	35702	07713	83650	86075		462	00070	07	+	+			
Watnall	354	40411	28041	10908	00902	07803	84075			354	50213	37041	08708	00902	07608	85078			354	97060	04	+	+			
Shawbury	414	41006	16041	09211	40970	09001	84362			414	70000	57041	07608	40972	07610	84365	84070		414	00040	02	+	+			
Finningley	360	60106	35102	10808	657/	07813	86656			360	33609	35101	09607	00902	06711	83075			360	97060	03	+	+			
Kilnsea	396	11015	66011	11709	10970	08604	81360			396	20818	66020	09209	20970	08712	82360			396	00090		+	+			
Leeming	257	50202	58042	13408	35601	06001	83640	85075		257	53508	40041	11008	56200	07610	85704			257	00060	03	+	+			
Tynemouth	262	41006	66021	15408	40930	07303	84360			262	30708	66020	12909	20936	08612	82358			262	00080	03	+	+			
Carlisle	222	70715	61022	12909	6563/	06400	82635	86650		222	70713	68031	11809	754/	07607	86618			222	00080	06	+	+			
Valley	302	80614	50602	07613	2567/	10000	82640	88459		302	70615	50046	06111	50982	06707	85360	87075		302	97100	09	ir <sub>o</sub>	+			
Ringway	334	20714	57031	10011	10931	07806	81360			334	60311	59031	08409	10932	05506	81360	86070		334	00080	06	+	+			
Squires Gate	318	20613	57041	10509	00902	07804	82072			318	60611	70031	09310	00904	06505	86070			318	00070	04	+	+			
Ronaldsway	204	80615	59041	10011	855/	07106	88624			204	70616	65031	08311	35782	05606	83656	87072		204	00100	08	+	+			
Mull of Galloway	131	70622	65032	10309	1867/	06702	81830	87360		131	80622	66031	09508	30977	07305	83360	88275		131	00080						
Eskdalemuir	162	80209	58052	15007	856/	02109	82635	88642		162	73610	66012	13206	754/	04507	81712	87645		162	00060	05	+	+			
Prestwick	135	60811	70022	13308	00902	03110	86075			135	70608	80022	12009	65682	03506	81645	86650		135	00090	05	+	+			
Abbotsinch	140	40809	70011	14508	15731	04309	81656	83075		140	70712	70021	13108	654/2	04711	81712	86650		140	00080	06	+	+			
Leuchars	171	10407	66010	17006	16300	05203	81709			171	80409	60031	15108	862/	07710	85705	88707		171	00030	51	+	+			
Dyce	091	72702	66021	18305	00901	02001	87070			091	70204	18024	16306	761/	05609	85702	87703		091	00010	55	+	f			
Lerwick	005	50000	82022	20605	00902	03806	85070			005	60405	82021	18807	685/	06608	82820	85630		005	00041	51	+	+			
Wick	075	51207	80021	18907	00902	06000	85075			075	41															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

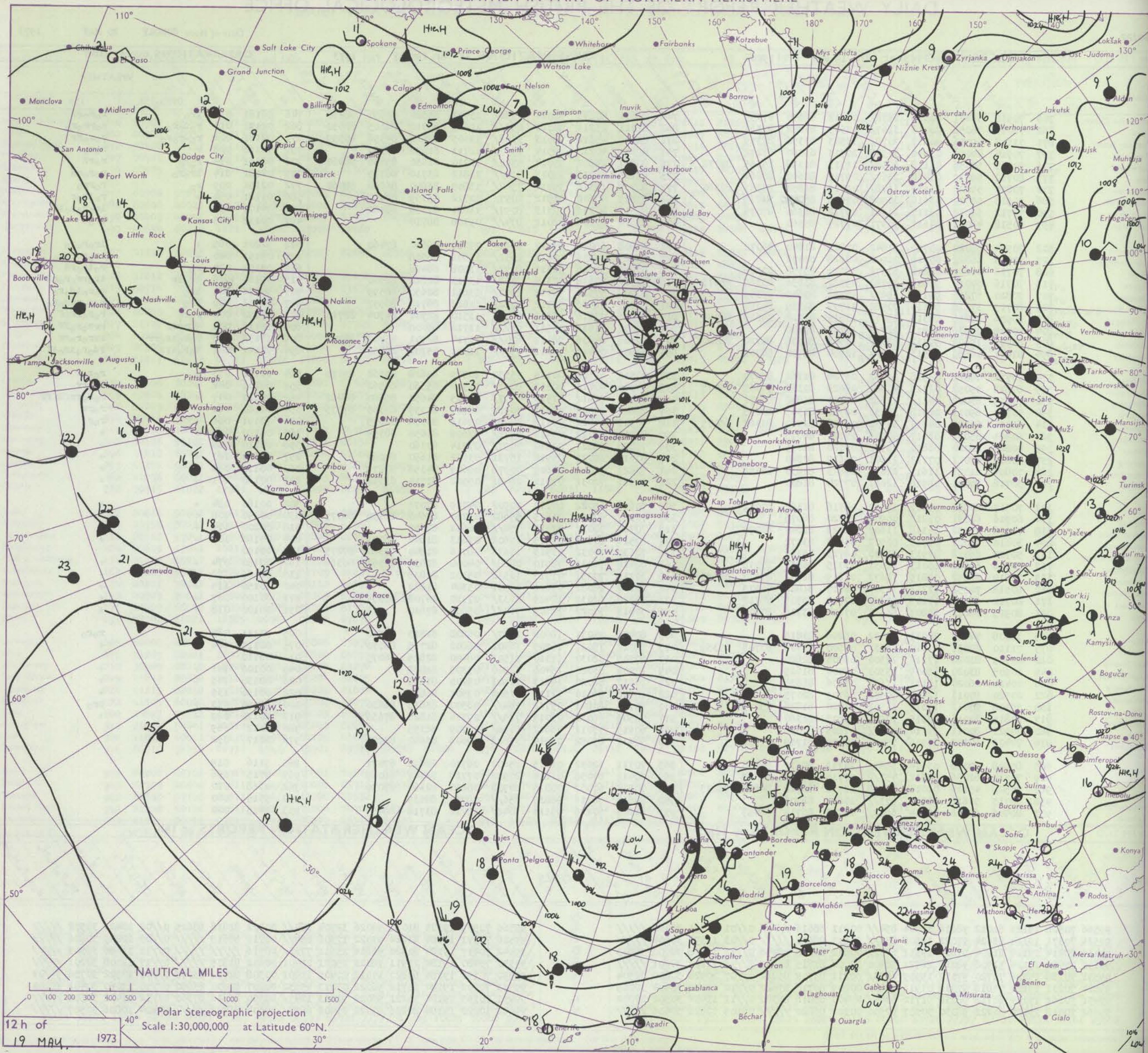
No. 40722

Date of Issue SUNDAY 20 MAY 1973

OBSERVATIONS at 12h. 19 MAY 1973										OBSERVATIONS at 18h. 19 MAY 1973										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 E	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70918	56601	00615	2578/	09612	82650	87359		746	81011	40636	98014	7552/	13712	83620	86650	88458	746	06181	018	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	
Hurn	862	71015	56056	00018	3167/	12509	83842	87360		862	81211	25216	98113	854//	12605	85710	86615	88650	862	02191	010	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	
Thorney Island	871	71118	59056	00817	7078/	13503	83356	87359		871	81005	45616	98613	3158/	13609	83822	84356	88359	871	02181	002	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	
Manston	797	70914	40052	01914	30938	10713	83360	87272		797	80611	40212	99514	1577/	12711	81656	88360		797	92160	028	+	r <sub>o</sub> r <sub>o</sub>	
Gatwick	776	70713	56056	01118	60982	11713	81358	85365	87072	776	80807	24606	99014	5567/	13710	81630	85656	88460	776	02181	014	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r	
Kew	775	80712	59032	01418	2567/	09717	82640	88464		775	80705	14216	99013	874//	13812	83710	88715		775	02181	014	ir <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	
Heathrow	772	70814	59022	01518	1178/	09719	81850	85357	87360	772	80709	15616	99414	7562/	13809	83640	86656	88460	772	02191	009	r <sub>o</sub>	r <sub>o</sub> rr <sub>o</sub>	
Honington	586	70915	59022	03618	00908	07616	83070	86075		586	80809	40606	00012	8097/	10712	85359	88462		586	01181	054	+	r <sub>o</sub> ir <sub>o</sub> r	
Wattisham	590	70712	59032	03117	20981	09718	81360	87075		590	80611	40216	00713	8097/	11611	87359	88462		590	94171	054	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> if	
Gorleston	497	60518	48052	04611	50971	07727	85360			497	80614	40606	02011	874//	09708	88710			497	10132	045	+	ir <sub>o</sub> r	
Aberporth	502	70914	65022	00719	11642	07823	81840	86072		502	70808	65022	97917	6561/	07709	86640	87460		502	92201	065	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Ross-on-Wye	627	70715	60022	00719	00902	07628	87072			627	80705	24636	98414	8032/	13606	88508			627	05191	040	+	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Filton	628	70716	61031	00818	50972	08620	85358	87068		628	80908	59616	98315	8092/	13508	88458			628	02191	024	r <sub>o</sub>	r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r	
Rhoose	715	70716	60032	99618	35732	09721	83656	85365	85075	715	80910	40636	97314	2552/	13513	82622	88540		715	05181	016	ir <sub>o</sub> ir	ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	
Chivenor	707	70810	57216	99116	5563/	10721	85645	87359		707	80908	57616	96415	2572/	13611	82650	88559		707	94171	001	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> r <sub>o</sub>	
Mount Batten	827	80715	37216	98114	70982	11709	82359	84360		827	80707	48636	95712	6742/	11612	86710	88557		827	04151	000	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>	
St. Mawgan	817	80906	56216	98315	5547/	13615	81710	85625	88459	817	80906	07616	96213	870//	13510	82701	84704	88710	817	07152	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrff	
Scilly	804	90705	04636	98811	9////	11707	89/00			804	90000	01616	96511	9////	11712	89/00			804	10112	000	ddrrff	rrr <sub>o</sub> r <sub>o</sub> FF	
Culdrose	809	80911	19606	99312	853//	11502	82708	84710	88620	809	80906	04636	96111	870//	11714	82701	85702	88706	809	13132	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> rr	
Guernsey	894	81411	16586	97513	870//	12704	85700	88701		894	71809	04416	97211	750//	11301	85700	86650		894	07141	001	d <sub>o</sub> r <sub>o</sub> if	Fd <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> if	
Elmdon	534	70714	68022	02918	10932	06724	81362	87070		534	70512	62602	00115	55532	10509	85628	85362	87070	534	02191	053	+	r <sub>o</sub> r <sub>o</sub> r	
Cardington	559	60813	59052	02319	40982	08623	81362	84365	85075	559	80909	40616	00313	8097/	11504	85360	88362		559	02201	042	+	ir <sub>o</sub> rr	
Wittering	462	70315	63022	04116	12682	09717	81830	87070		462	80512	56612	01513	4577/	10505	84650	85360	88462	462	06181	047	+	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub> r	
Watnall	354	50720	69011	04818	10932	06720	81365	83075		354	70621	59022	02213	30982	08707	81359	83365	87075	354	01181	081	+	r <sub>o</sub> rr	
Shawbury	414	61112	63022	04217	30932	09718	82360	83362	86075	414	60913	64022	00116	30982	09611	83358	86075		414	91191	086	+	r <sub>o</sub> r	
Finningley	360	60914	65031	06417	00906	07721	86075			360	80712	62022	03912	6578/	07606	86656	88359		360	00180	082	+	+	
Kilnsea	396	40820	66020	06810	00902	08720	84075			396	70828	58021	03810	7097/	07714	87360			396	00110	089	+	+	
Leeming	257	30813	82011	07717	21601	05617	82840			257	50614	66021	05914	15731	03802	81650	84080		257	00180	123	+	+	
Tynemouth	262	70804	61021	11611	22638	09813	82830	86358		262	70823	58022	08609	40978	08609	84358	87275		262	00110	083	+	+	
Carlisle	222	30718	80021	08916	12681	07724	81830			222	50721	70031	07011	28481	05502	81714	83362		222	00160	101	+	+	
Valley	302	70517	60042	04317	10982	04716	81362	87072		302	70616	65052	00117	00902	04719	87072			302	00180	034	+	+	
Ringway	334	60916	68031	05218	00902	04720	86075			334	70727	60031	01615	55682	05710	82640	84358	86075	334	00190	108	+	+	
Squires Gate	318	70618	75032	06318	11602	08723	81840	86075		318	70720	70032	02515	758//	06612	87657			318	00200	114	+	+	
Ronaldsway	204	30616	68021	06716	00902	05815	83072			204	60516	63011	02915	11602	07613	81840	86073		204	00180	109	+	+	
Mull of Galloway	131	50720	66012	07913	50930	08713	85360			131	70630	74032	03913	11676	08716	81840	85360	87275	131	00150				
Eskdalemuir	162	70716	69021	10013	62631	03715	86833	83078		162	60418	76031	08910	2868/	04000	81835	83362	86366	162	00150	074	+	+	
Prestwick	135	70619	66052	09815	18672	07819	81832	83070	86075	135	30719	70051	07913	11532	05302	81828								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

Obscured  
by or  
faint data.

Other  
Weather

Wind  
Direction

Wind  
Speed

Thunder  
and  
lightning

Thunder  
and  
lightning

Thunder  
and  
lightning

Thunder  
and  
lightning

Thunder  
and  
lightning

ND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

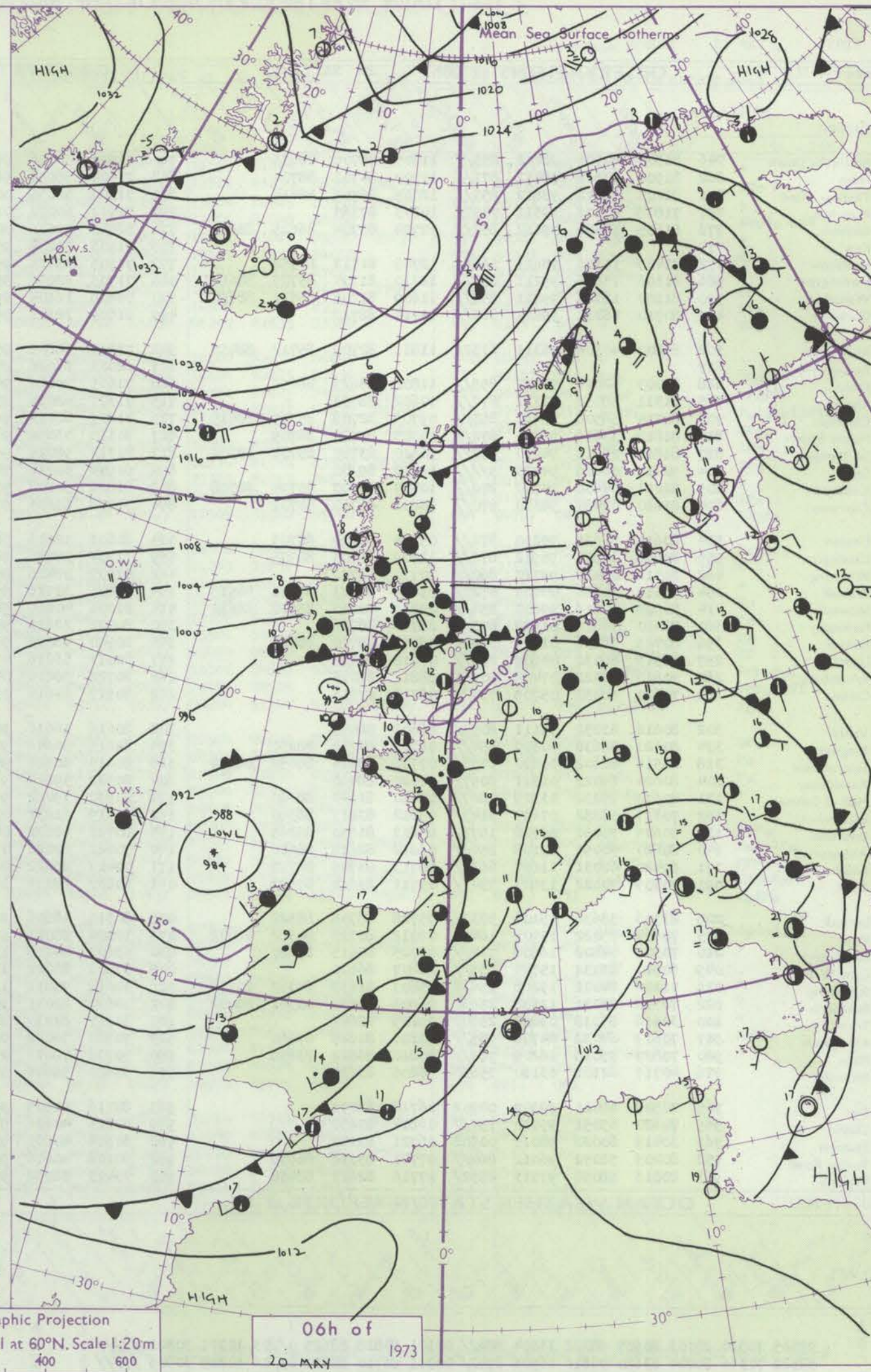
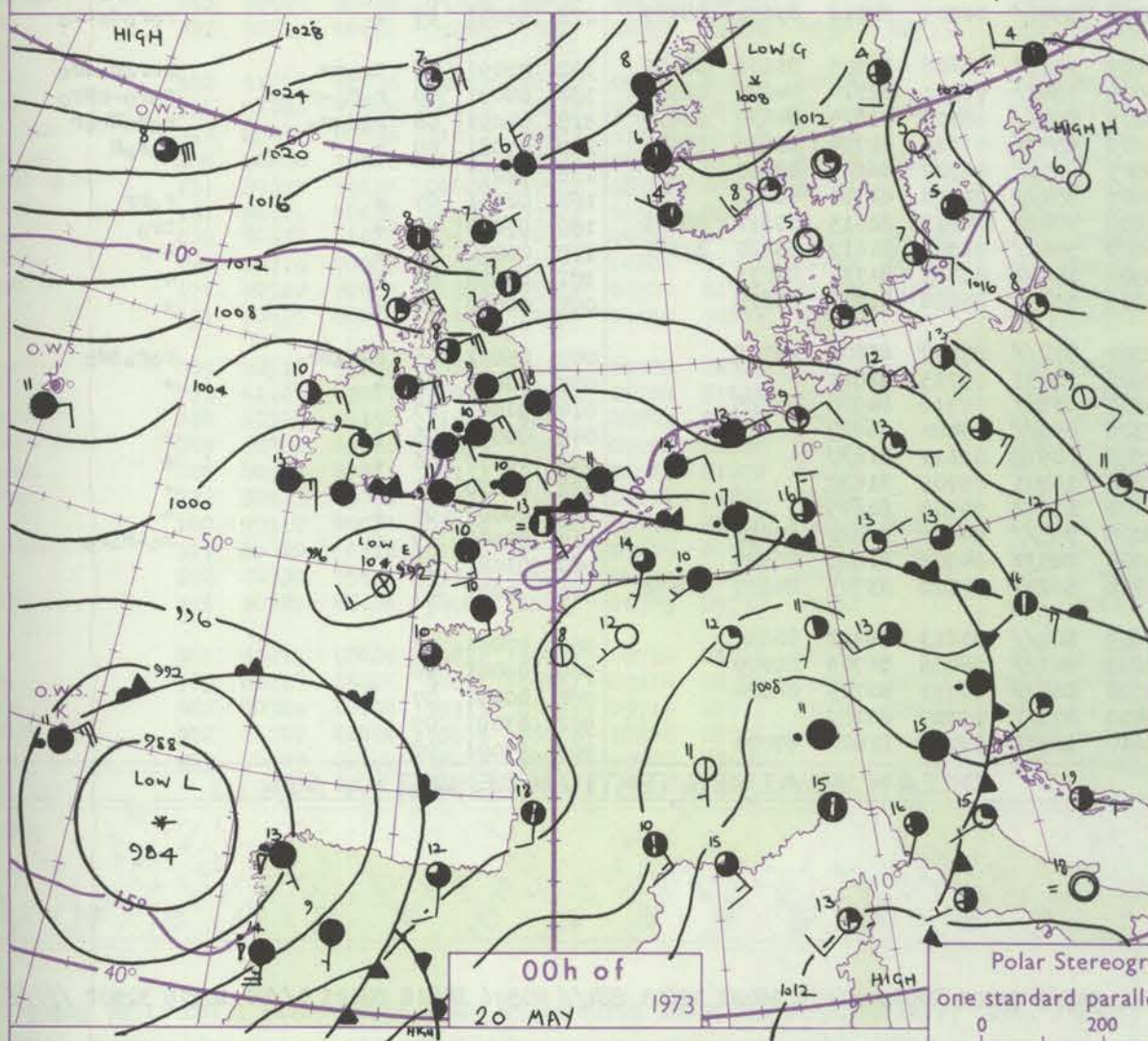
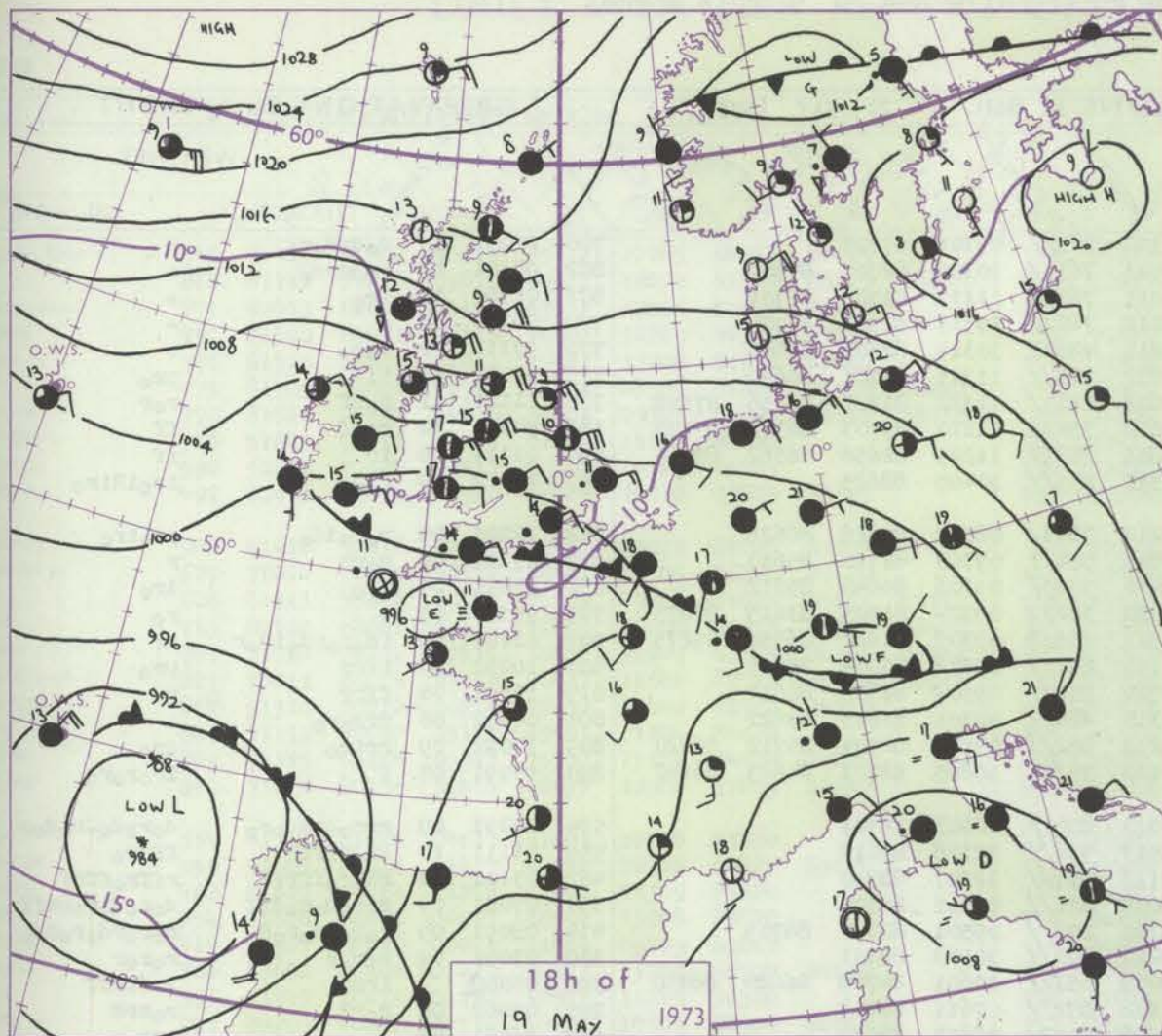
13-17

Additional  
or add

18-52



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high pressure persisted over southern Greenland and Iceland. The depression to the southwest of the British Isles moved slowly north with associated front moving northwards over southern Britain. The depression 300 miles west of Portugal has moved slowly northeastwards. During the next 24 hours

pressure is expected to remain low to the southwest of the British Isles with troughing from South Wales to Holland expected to move slowly north. High pressure will persist over southern Greenland.

Issued at midday Sunday 20

May 1973



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

Code FM II.D		OBSERVATIONS at 00h.										20 MAY 1973		OBSERVATIONS at 06h.										20 MAY 1973		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> app	8N <sub>s</sub> Ch <sub>s</sub> s <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> s <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> s <sub>s</sub>	iii	Nddff	VVwww	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> s <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> s <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> s <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	81505	20506	98212	853//	11805	86706	88635		746	71906	50106	99310	763//	09308	87707				746	02081	06	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+											
Hurn	862	81906	30516	98411	871//	11500	84702	88704		862	71404	56056	98911	763//	10307	82707	87709			862	04101	09	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+											
Thorney Island	871	81205	58212	98812	853//	12605	86707	88614		871	71207	58056	00011	762//	11213	83705	87709			871	02101	06	ir <sub>o</sub>	+											
Manston	797	71808	40106	99511	709//	10803	87365			797	71912	60022	01011	762//	10313	82703	87704			797	00100	08	+	+											
Gatwick	776	81605	18586	99112	852//	12704	83704	86625	88645	776	52008	59016	00211	48341	10314	82706	83640			776	97111	10	d <sub>o</sub> r <sub>o</sub>	+											
Kew	775									775	71905	59258	99712	783//	11311	81706	86640			775	92111	10	if	pr <sub>o</sub>											
Heathrow	772	71403	11106	98613	1643/	12708	81712	87358		772	71905	65216	99612	653//	11312	81706	86656	87358		772	01121	11	r <sub>o</sub> r <sub>o</sub> f	r <sub>o</sub> r											
Honington	586	81106	15606	99211	852//	11710	81704	85709	88614	586	71705	22056	99612	35238	11210	83703	86362	87270		586	94111	10	rr <sub>o</sub> f	ff											
Wattisham	590	81107	18106	99211	853//	11609	82708	85711	88650	590	71406	16104	99811	257//	11209	82656	86362	87465		590	01111	09	ir	ff											
Gorleston	497	80710	48216	99811	864//	10714	88710			497	81609	32102	99311	855//	10400	88625				497	04112	09	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>											
Aberporth	502	80809	40506	96311	6732/	11811	82709	85712	88459	502	71517	66805	95210	7843/	08302	84818	86628			502	12101	09	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub>											
Ross-on-Wye	627									627	62003	66026	97810	554/1	09303	82710	85630			627	07101	09	r <sub>o</sub> rr	r											
Filton	628	81003	62026	97712	855//	11808	85625	88656		628	71605	70026	98411	5563/	09306	85640	85362			628	93091	07	ir <sub>o</sub>	ir <sub>o</sub>											
Rhoose	715	81311	58036	99111	872//	10602	88703			715	71307	62016	97310	35232	09304	81705	83615	87075		715	97101	09	+	r <sub>o</sub>											
Chivenor	707	81214	58506	95412	853//	09705	82708	85709	88615	707	71207	62016	96511	15538	09307	81620	86359	87275		707	02101	09	id <sub>o</sub> r <sub>o</sub> d <sub>o</sub> ir <sub>o</sub> r	rr											
Mount Batten	827	81818	33636	96410	872//	10305	85704	88709		827	81310	33056	97111	852//	09308	85704	88615			827	10091	09	irrr	pr <sub>o</sub>											
St. Mawgan	817	81811	25616	94210	870//	10610	83700	85702	88704	817	81712	58026	95510	852//	09307	83705	88614			817	11091	08	ffrr	rr											
Scilly	804	92413	08616	94710	9//	10710	89/00			804	61904	61016	94310	684//	09301	82815	85621			804	04092	08	rrr <sub>o</sub> r <sub>o</sub>	+											
Culdrose	809	82211	04636	94710	870//	10707	83700	85704	88708	809	81806	50106	95210	852//	09500	82704	85712	88620		809	14092	09	rrir <sub>o</sub>	ir <sub>o</sub>											
Guernsey	894	81610	02464	98310	870//	10801	86700	88701		894	71208	63606	97110	7523/	10805	82703	84623	86640		894	97091	07	f	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>											
Elmdon	534	80611	56615	99210	872//	09714	84704	88705		534	80603	12506	98310	870//	10303	88701				534	10091	09	rrr <sub>o</sub> d <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> d <sub>o</sub> r											
Cardington	559	80606	07624	98912	872//	12709	85703	88705		559	71704	28286	98913	754//	12308	87612				559	03111	10	ir <sub>o</sub> r <sub>o</sub> ff	ffir <sub>o</sub>											
Wittering	462	80312	08426	99710	860//	10714	88700			462	81507	02426	99112	870//	12307	88700				462	03101	10	r <sub>o</sub> r <sub>o</sub> ffrrff	rrff <sub>o</sub> ffrrff											
Watnall	354	80315	11636	00609	4722/	09819	82703	83706	88515	354	80405	32516	99009	871//	09301	88702				354	07081	09	rrr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> df	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ff											
Shawbury	414	80908	40616	99610	854//	09813	82710	85620	88630	414	81204	40616	98110	872//	09501	82704	88705			414	08091	09	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>											
Finningley	360	80410	56616	01509	873//	08724	88706			360	80506	22616	99210	870//	10503	88701				360	03091	09	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> r											
Kilnsea	396	80723	58636	01709	5642/	08718	85710	88460		396	80920	48026	99009	6532/	09601	84708	86620	88460		396	05080	09	irrr	irfirff											
Leeming	257	80313	66032	04609	856//	07718	88630			257	80313	63216	01108	872//	07611	88705				257	07082	08	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> rrr											
Tynemouth	262	70818	58022	07408	00901	08812	87075			262	80722	58616	04508	8052/	08605	88525				262	06081	06	+	rrr <sub>o</sub> r <sub>o</sub>											
Carlisle	222	70620	60032	05709	754//	06718	87615			222	80517	64616	03108	5542/	06709	82712	83650	88459		222	95081	07	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> -r <sub>o</sub>											
Valley	302	80616	61052	99111	8097/	06603	88459			302	80616	56616	96809	3527/	08606	81705	83638	88460		302	07091	08	ir <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>											
Ringway	334	80620	56636	00309	854//	08715	84712	88650		334	80616	50646	98609	5542/	08501	82714	84624	88550		334	08091	08	r <sub>o</sub> r <sub>o</sub> -rr-r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> -rr <sub>o</sub>											
Squires Gate	318	80516	68602	01810	7557/	07710	85624	86650	88359	318	80619	80616	99209	854//	08707	83615	84630	88656		318	04091	08	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r											
Ronaldsway	204	80624	64022	01311	8097/	04620	88460			204	80522	59626	99209	854//	07610	81714	83630	88650		204	07081	08	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r											
Mull of Galloway	131	80632	79032	03309	1867/	05810	81640	88360		131	80530	79022	99809	6551/	06722	86625	88460			131	92071														
Eskdalemuir	162	70317	58052	07607	3143/	05612	83817	86360		162	80319	61632	05406	854//	04707	82710	88632			162	02051	05	+	r <sub>o</sub> rr											
Prestwick	135	50625	70051	06708	1573/	04812	81650	85365		135	80721	68602	04808	4842/	04712	82615	83621																		



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40723

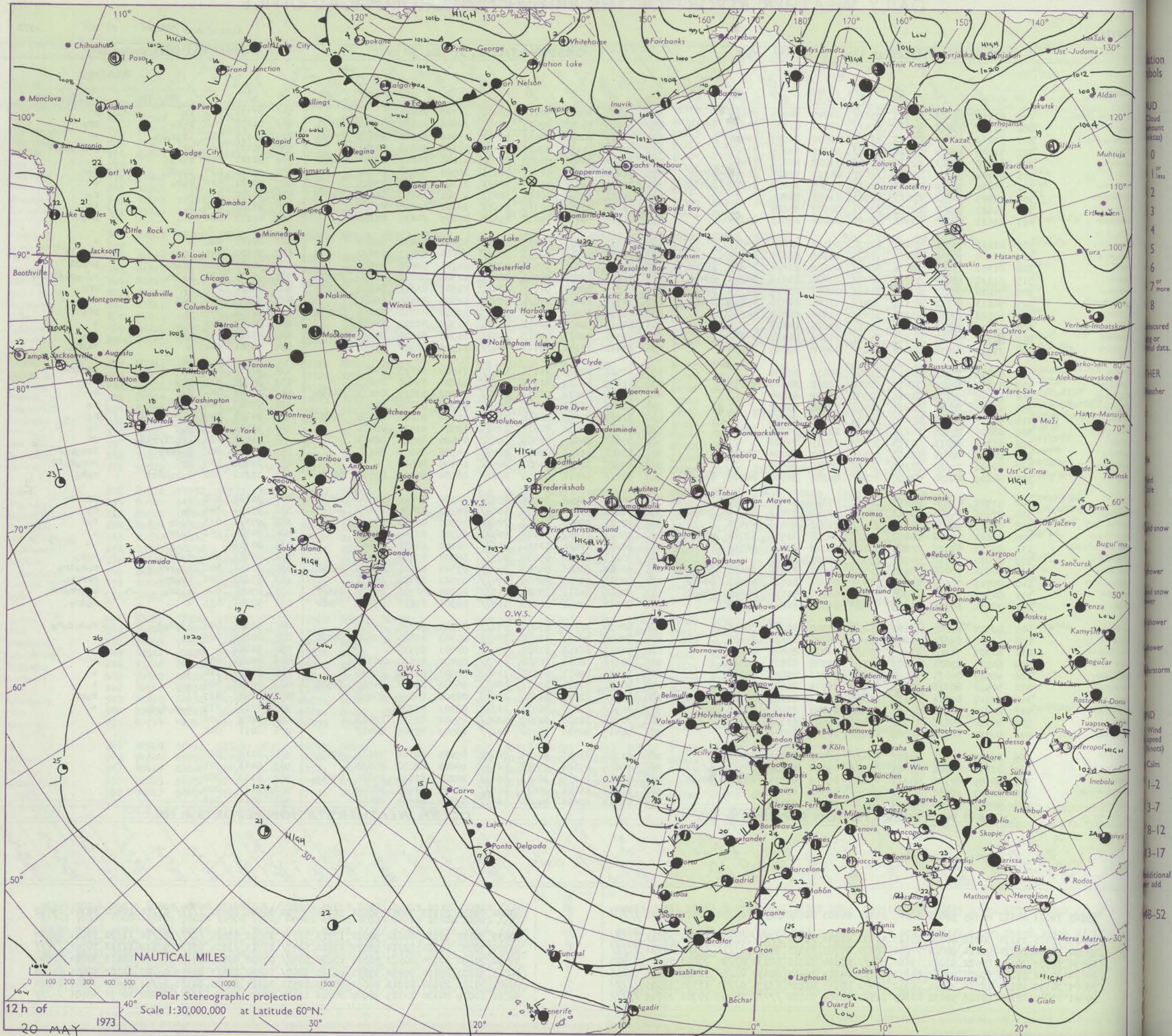
Date of Issue MONDAY 21 MAY

1973

OBSERVATIONS at 12h. 20 MAY 1973										OBSERVATIONS at 18h. 20 MAY 1973										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>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 x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81416	66602	00313	854//	10205	84714	88619		746	51313	80016	99716	28532	11703	81825			746	97171	043	ro	+	
Hurn	862	81111	59216	99812	854//	12002	81710	86615	88656	862	71011	75258	99017	28632	12806	81830	84360	86075	862	01170	048	ro ro	pro	
Thorney Island	871	81013	60611	01113	4731/	12006	84707	88460		871	70915	80026	00016	12552	13806	81825	83359	87072	871	95171	038	ir o ro ro	+	
Manston	797	71509	82031	03116	7098/	10209	84359	87365		797	70911	75158	02415	12683	11606	81840	86360		797	01181	060	pro	pro to lo PR	
Gatwick	776	81510	66601	01914	2552/	11208	81622	88462		776	71308	81036	00918	28532	11601	81825	83360	85070	776	92181	045	ro ro	+	
Kew	775	81709	78601	01716	1857/	08307	81820	85358	88460	775	61205	80016	01117	48531	10501	81828	84640		775	97181	037	ir o	+	
Heathrow	772	81810	70602	01616	3867/	09305	81830	86358	88468	772	71307	82036	01217	786//	11101	81830	87645		772	92181	032	ro ro	+	
Honington	586	51809	72012	02017	41502	11106	84825			586	71411	75602	02616	6867/	10301	81830	86650	87459	586	97190	032	+	ro	
Wattisham	590	51811	70022	02117	52501	10107	85825			590	71010	70602	02715	5565/	10301	85645	87362		590	91180	048	+	ir o	
Gorleston	497	51613	58016	02912	58400	10210	83815	85625		497	51508	60031	04012	45630	06207	84635	83360		497	01151	080	+	pro	
Aberporth	502	41418	70016	97415	22532	09211	82825	83075		502	71311	66011	98315	786//	10500	82830	86645		502	00161	021	+	+	
Ross-on-Wye	627	71010	70031	99516	786/1	09105	86830	87640		627	71004	70258	99616	785//	12604	82825	87630		627	91171	045	pro	pro -lt	
Filton	628	81311	75602	99914	5857/	09206	81826	85656	88362	628	61313	80016	99516	48501	11701	82825	84656		628	96171	061	ir o r	pro PR	
Rhoose	715	81110	68601	99113	1847/	10208	81816	86358	88460	715	71210	68036	98915	4843/	11302	82812	84620	87360	715	07161	031	ro ir o	to lo ro TLRTir	
Chivenor	707	71010	70212	97814	3147/	10007	83819	84359	87462	707	71313	80022	97716	4243/	11303	81818	84830	87362	707	93180	037	ir	pro	
Mount Batten	827	70813	66018	97114	784//	11601	82710	85815	85656	827	60709	62016	97614	58503	12304	83820	86070		827	92161	051	pro	ir o	
St. Mawgan	817	51518	70012	96214	28472	11002	82710	84360		817	61717	60802	96714	38473	12210	81710	83359	85360	817	97151	057	+	pro	
Scilly	804	51111	58022	95312	45501	11204	84628			804	61411	64022	95412	48502	11304	81823	84628		804	00141	043	+	+	
Culdrose	809	51315	56156	95913	7533/	11301	84708	87622		809	71506	56016	96713	55331	11307	81709	85620		809	91140	016	ir o	ir o	
Guernsey	894	71214	80036	97014	786//	12500	83845	86650		894	61412	70152	97114	696//	11308	83940	85650		894	94181	041	+	tl pro	
Elmdon	534	41711	81026	00617	31601	10210	83830			534	71507	70806	01115	5857/	11302	82623	85830		534	97181	054	ro	ir o pro	
Cardington	559	51807	62026	01417	42542	10208	84825	83075		559	71408	66039	01516	757//	11203	83650	87657		559	97190	039	pro	t	
Wittering	462	51810	70014	01218	52500	13309	85824			462	81509	84032	01816	885//	11302	83827	87635	88656	462	93191	044	ro	+	
Watnall	354	41808	66015	00917	38502	13208	83820			354	81209	66031	01416	855//	11301	83624	88642		354	97201	041	+	ro	
Shawbury	414	51907	80026	00016	51501	09209	85823			414	81603	70036	00616	7857/	11304	81825	84630	86650	414	97181	057	+	ro	
Finningley	360	83602	25606	01214	853//	13209	86707	88614		360	71704	70036	01617	68432	13501	81712	86656		360	91191	029	ro T	ro	
Kilnsea	396	61215	24016	01712	6077/	11215	86360			396	81014	04424	02309	5641/	09400	85710	88460		396	01131	023	ir o frrr ir o	ff	
Leeming	257	80205	40616	02110	872//	10307	84704	88708		257	83606	19216	03412	884//	11106	84818	88630		257	08121	000	ro rrrr	rrr ro f	
Tynemouth	262	80926	32616	03309	8052/	08610	88525			262	80920	32616	04909	8052/	09105	88525			262	17092	000	rr	rrr ro frr	
Carlisle	222	80615	40656	03408	7722/	08206	82704	86707	88535	222	80715	56016	03610	6532/	08204	81707	83710	86625	222	13101	000	ro ro rrrr	ro ro	
Valley	302	51902	81036	99017	28632	07109	81830	84075		302	80803	56218	99915	2567/	10304	82640	84360	88462	302	91181	058	+	pro ir o	
Ringway	334	81406	58206	00913	884//	10312	82812	85614	88650	334	71608	70031	00818	5867/	08303	82835	85650	86360	334	97191	049	do	ro	
Squires Gate	318	80811	68036	01012	884//	11208	85816	87632		318	70716	58045	01116	2265/	12500	82830	87365		318	97171	043	ro do	ro	
Ronaldsway	204	80614	70216	00810	873//	08310	81708	83712	88714	204	50613	61041	01013	50982	09701	81359	85360		204	04141	052	RRir o	+	
Mull of Galloway	131	80633	59626	00808	5752/	08106	85720	88560		131	80618	81026	01910	6562/	10400	86630	88460		131	02101				
Eskdalemuir	162	80421	48636	04707	873//	05504	88708			162	80212	66616	05407	873//	06307	87707	88710		162	03081	000	ro rr	ro ro	
Prestwick	135	80830	76026	03510	7847/	04615	81818	83635	86650	135	80844	68606	04409	75478	07304	81615	84619	86650	135	02111	000	ir o rrrr ro	ro ro ir o	
Abbotsinch	140	80719	70606	05609	6542/	05801	81714	86622	88462	140	80716	59616	05409	874//	07301	82710	88712		140	05101	000	ir o rr	rrr ro	
Leuchars	171	80522	70602	08908	5542/	06500	81710	85640	88460	171	80520	60616	08208	853//	06104	81708	85710	86621	17					

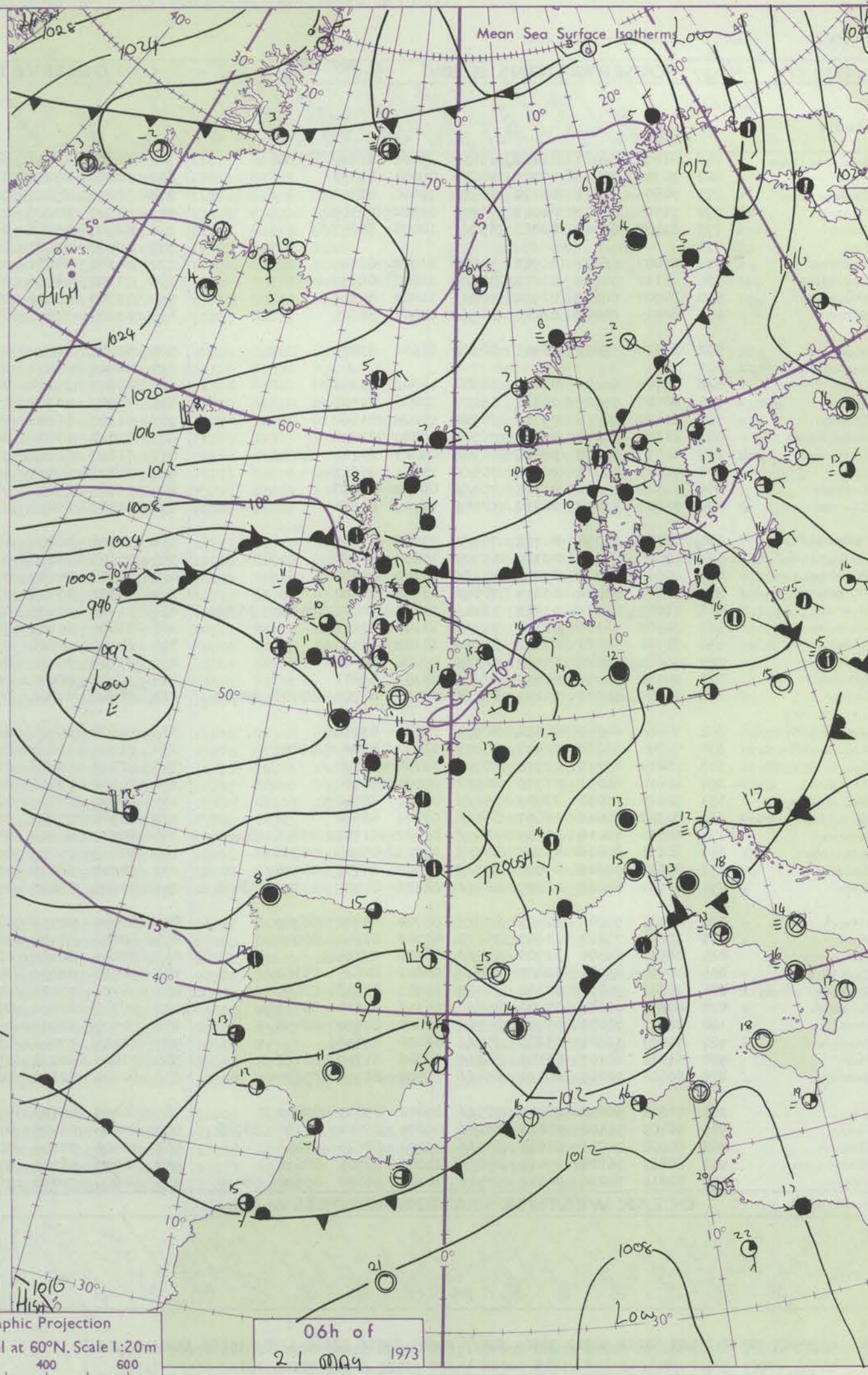
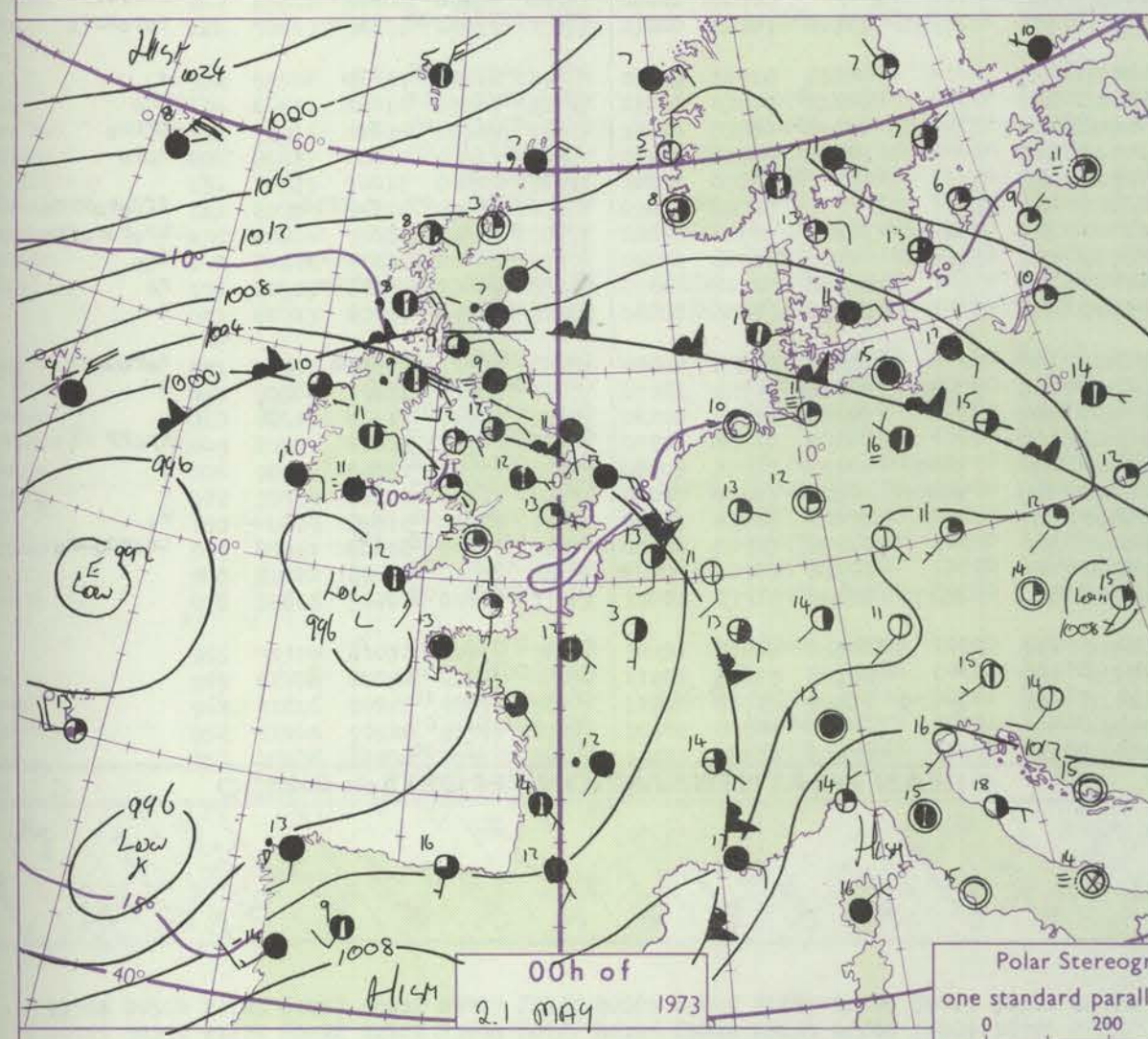
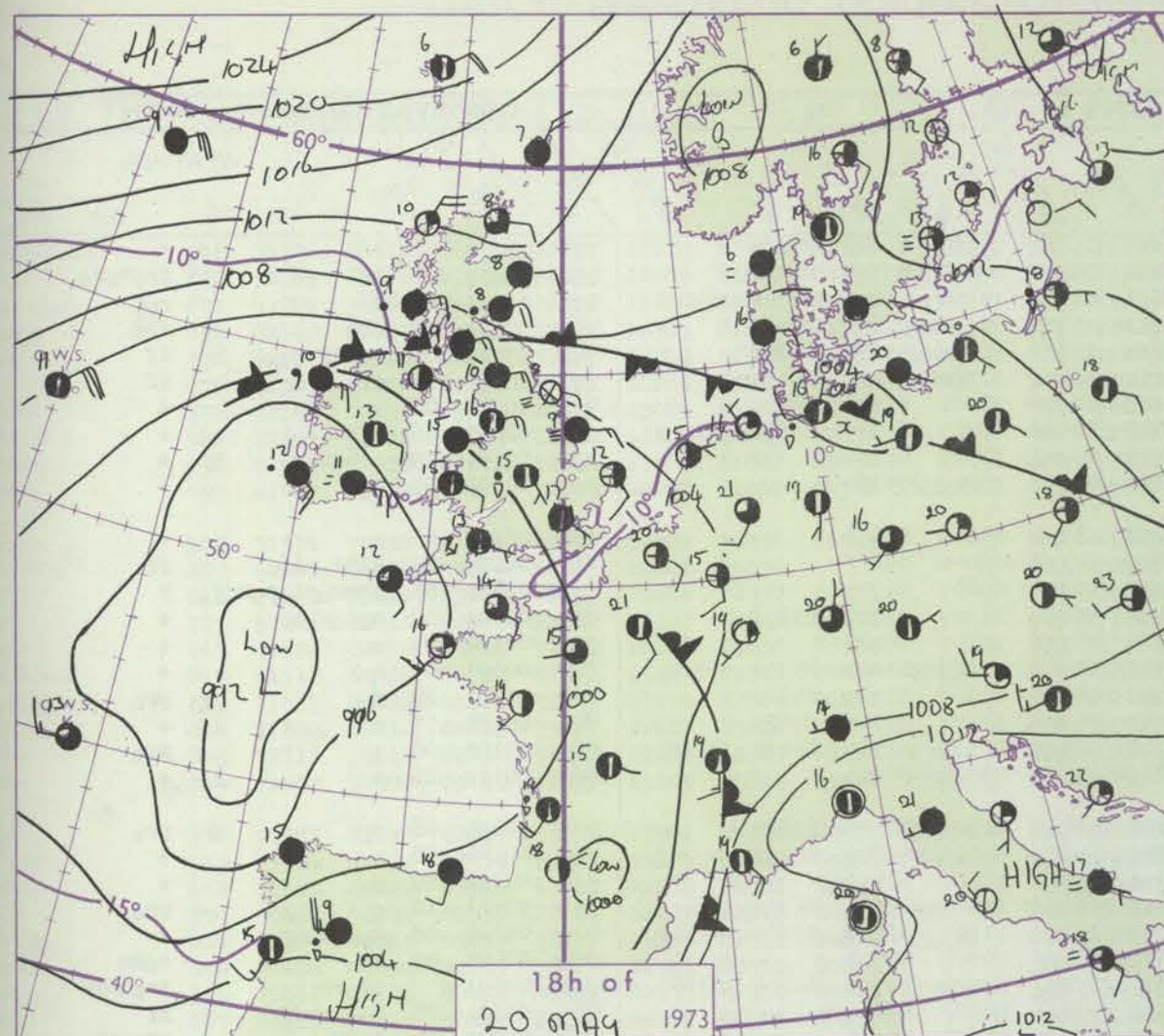


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low pressure area to the southwest of the British Isles was slow moving, while pressure remained high from Greenland to Iceland. During the next 24 hours the complex low will remain slow moving to

the southwest of the British Isles and high pressure will recede west of Greenland retaining a weak ridge towards Norway.

Issued at midday Monday 21

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 21 May 1973										OBSERVATIONS at 06h. 21 May 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	NChChs	Td app	8NChs	8NChs	8NChs	iii	Nddff	VVwww	PPPTT	NChChs	Td app	8NChs	8NChs	8NChs	iii	RR	Tg	WEATHER					
																						21h.-03h.	03h.-09h.				
Boscombe Down	746	41206	66021	01411	15631	09106	81640	83362		746	50907	58051	01610	15632	09204	81640	84073		746	00071	04	+	+				
Hurn	862	30302	70031	00709	28680	09004	81830			862	60000	07214	01808	30981	08210	83358	84070		862	91051	02	1f	frororo				
Thorney Island	871	30806	75011	01112	30930	11000	83358			871	50000	65021	01811	12782	10304	81850	84357	85072	871	96091	05	+	ror				
Manston	797	71505	74039	02912	70977	11502	87359			797	71307	80026	03013	15772	11304	81656	86360		797	92110	08	pro	iro				
Gatwick	776	61005	60021	02012	65877	10004	86657			776	60904	45288	02211	15833	10302	81657	86070		776	97081	04	pro1f	1f				
Kew	775									775	60000	70024	02012	18432	11302	81818	86075		775	00070	03	1f	1f				
Heathrow	772	21007	56021	01913	25600	11002	82645			772	61101	65031	02112	12671	10301	81840	86075		772	00100	06	+	+				
Honington	586	81112	50929	02613	89777	10805	88950			586	71902	44056	02812	38687	10305	81830	83650	85358	586	02091	06	rotlrr	+				
Wattisham	590	70707	60299	02912	70987	11803	87359			590	71306	56036	02612	60982	11302	86359			590	07101	09	irtlrr	+				
Gorleston	497	80915	60021	03412	85577	08807	88625			497	41605	32051	03112	40970	10201	84360			497	00100	09	+	+				
Aberporth	502	21312	59051	98913	00902	11500	82075			502	31410	70020	00212	11532	09308	81828			502	00100	08	+	+				
Ross-on-Wye	627									627	92702	01454	01809	97777	09400	89777			627	08091	05	tlRR-rlt	ff				
Filton	628	30704	60109	01111	30980	11802	83358			628	40603	35284	01910	40972	09207	84358			628	02081	03	prprrotrorrrf	F				
Rhoose	715	20707	59029	00411	16001	10006	81701			715	40907	40101	01412	35331	11307	81707	83072		715	01091	07	tolotol	+				
Chivenor	707	11109	70018	99711	10930	10208	81360			707	81107	56101	00710	86177	10307	88702			707	00100	07	+	+				
Mount Batten	827	21108	61021	99211	25700	10003	82650			827	71010	69031	00311	15582	10209	81625	85356	86075	827	00091	07	+	+				
St. Mawgan	817	41512	65138	98412	16302	09203	81706	83075		817	71613	62021	98912	55381	10306	83709	85620		817	97101	08	+	pro				
Silly	804	71513	79021	96212	75577	11801	87623			804	71715	58012	96411	75377	11203	85708	87625		804	00101	07	+	+				
Culdrose	809	71514	64032	97913	75677	09102	87630			809	71707	69258	97711	78377	10101	82709	84818	87622	809	97100	08	+	pro				
Guernsey	894	21807	81038	00112	12602	11107	81830			894	71509	83031	01211	65672	09309	86645			894	00111	06	+	+				
Elmdon	534	71107	63038	01713	75777	11000	87656			534	70706	58256	02212	48537	11304	82825	83650		534	92091	06	ro	pro				
Cardington	559	60604	62031	02112	65700	10802	86650			559	70603	56052	02211	65682	09303	86645	83362		559	00100	08	+	+				
Wittering	462	70905	58022	03013	75777	11102	87650			462	50308	50022	02711	35781	10102	83656			462	00111	10	+	+				
Watnall	354	70607	66036	03213	70977	11105	87360			354	70311	17108	03411	56187	11005	85702	86362		354	97111	10	+	pro				
Shawbury	414	71005	58172	01513	58587	11400	82822	84640	86359	414	61102	50109	02012	35337	11206	81709	83650	85362	414	04101	08	tolotolrr	+				
Finningley	360	70305	12106	03311	75777	11102	87650			360	83606	15642	04010	87077	10308	88701			360	02091	09	ro	roRr				
Kilnsea	396	81706	66022	03411	80977	10102	88460			396	80908	48626	03810	65477	09500	83710	86625	88360	396	07091	08	1roRr	1ro1Rr				
Leeming	257	93610	06625	04609	97777	09000	89700			257	93606	05476	05008	97777	08302	89700			257	03081	08	rodoRrrf	ff				
Tynemouth	262	90710	00456	06408	97777	08103	89701			262	90312	00456	06208	97777	08602	89701			262	02071	07	ffff	FFrrrr				
Carlisle	222	80614	50102	05209	86277	08105	81704	85706	88708	222	80614	67026	05408	85477	07305	82711	88617		222	02081	08	roRo	roRoRrrr				
Valley	302	30608	60041	00312	30970	08801	83359			302	50606	75036	01112	18532	10312	81825			302	94101	08	1ro	+				
Ringway	334	60806	56136	02214	35602	11000	83640	85075		334	71202	58606	02312	75577	11504	81620	87650		334	02111	11	ror	rrro				
Squires Gate	318	50812	45216	02712	55700	11204	85650			318	70713	56048	02611	78577	11500	84820	86640		318	02111	09	ro	prpro				
Ronaldsway	204	80616	60012	01712	80937	09001	88360			204	70616	59216	01911	47337	09204	82709	83711	85360	204	91111	09	+	roRo				
Mull of Galloway	131	80622	66032	02809	85677	08801	88630			131	80630	81022	02409	65677	07102	86635	88360		131	00080							
Eskdalemuir	162	80508	07466	06807	86077	07204	88700			162	80314	23645	06306	85277	05502	83705	85712	88627	162	02061	05	roffido	ffdoRrrro				
Prestwick	135	60812	70016	05109	55477	07002	81711	83618	85650	135	80717	60602	05708	65338	06500	84709	83650	87360	135	92071	07	+	1roRrropro				
Abbotsinch	140	80616	60616	06708	87377	06206	85707	88708		140	70612	75026	06908	78477	05502	81814	87616		140	01081	06	rrroro	1ro				
Leuchars	171	80610	59616	09007	87377	07801	84707	88710		171	70514	66026	08308	65377	07801	84707	86656	87362	171	02071	06	rrroro	ro				
Dyce	091	80304	65026	10207	46277	06806	84705	83357	88460	091	83605	65022	09907	56327	06301	82707	84710	88462	091	00070	06	+	+				
Lerwick	005	80515	59506	12907	87377	06704	85706	88709		005	80416	58516	12107	87277	06501	86705	88710										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

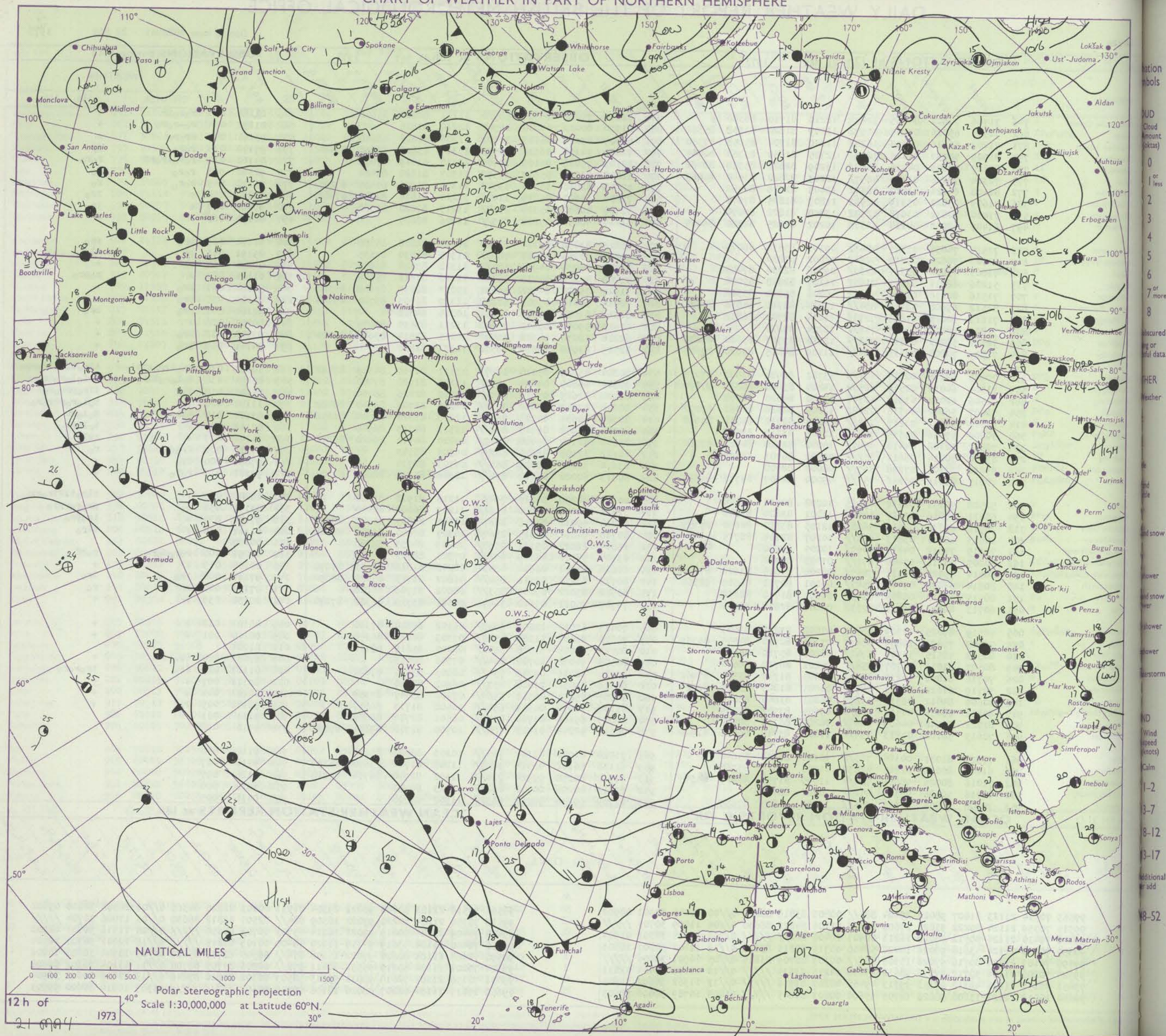
No. 40724

Date of Issue TUESDAY 22 MAY 1973

OBSERVATIONS at 12h. 21 MAY 1973										OBSERVATIONS at 18h. 21 MAY 1973										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 F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	71706	74612	04015	32471	12210	81710	86360		746	72114	75028	05314	685/2	11211	82820	85650		746	02181	063	ro-ro-pr	+	
Hurn	862	71505	65026	03915	11572	11209	81820	83358	85362	862	21910	80011	05815	18502	12210	81825			862	01171	054	ro-ro-ro	+	
Thorney Island	871	71202	56616	04314	1628/	11110	81704	85358	87360	871	62009	83016	06113	38501	11206	81828	83640		871	03161	047	rr-ro-ro	+	
Manston	797	81509	70032	04215	1277/	12305	81850	83362	88465	797	72407	74156	06315	58573	13314	83820	83650	87464	797	97170	025	ro-ro	JP	
Gatwick	776	82107	58609	04216	3557/	13209	82620	85358	88462	776	72109	75026	06115	11403	12310	81819	87075		776	04161	035	ro-to-lr-roR	ro-ro	
Kew	775	72304	70026	03417	4857/	12203	82822	83640	86463	775	62008	82016	05517	11572	11307	81820	83464		775	92180	043	ro-ro	ro	
Heathrow	772	82108	60026	03517	1847/	13005	81818	88462		772	72008	82016	05317	13518	11304	81920	84465	87275	772	91170	045	ro-ro	ro	
Honington	586	71609	75022	03319	12532	11803	81825	87070		586	72808	64602	05215	1147/	12214	81818	84358	87360	586	97200	054	+	ir-o	
Wattisham	590	71410	70032	03618	12582	13000	81822	87070		590	72707	70602	05315	2557/	13213	82620	87362		590	97191	057	+	ir-o	
Gorleston	497	61407	58052	04114	12578	10202	81825	84360	86270	497	81410	48052	05212	855//	11206	88625			497	00150	068	+	+	
Aberporth	502	71514	74031	01317	48632	09101	83830	86075		502	61813	83038	03214	22482	10204	82818	85358		502	91190	083	pro	pro	
Ross-on-Wye	627	62603	70024	02219	52663	12802	85830			627	70806	70258	04315	7867/	11315	81830	87635		627	05191	041	pr	tl R	
Filton	628	71609	75021	03317	2267/	09206	82830	87459		628	72012	84036	04916	685/2	11312	83828	86645		628	00191	064	ro	+	
Rhoose	715	51206	68011	02817	21402	11107	82818	85070		715	71709	75216	04415	58442	11210	81818	85645		715	01181	083	+	ro-pro	
Chivenor	707	71516	82258	01917	52632	10206	85832	83362		707	71917	75028	04516	58631	10213	82835	83645	85362	707	91190	061	pro	+	
Mount Batten	827	81512	69808	02912	884//	11214	82711	84816	88635	827	72010	58018	05913	48272	11319	81703	83710	85368	827	94161	035	pro	+	
St. Mawgan	817	71613	60028	01814	7233/	11214	82706	86812		817	62314	81028	04714	42431	10214	84818			817	92161	061	pro	pro	
Scilly	804	71809	58012	00613	756//	12224	87630			804	61913	59012	03612	35602	11211	83630	83075		804	00151	026	+	+	
Culdrose	809	72111	58212	01014	783//	12212	83707	85620	87635	809	62214	56036	04312	48402	10215	82814	83626	85070	809	97140	032	ir-o	+	
Guernsey	894	71509	74808	03113	784//	11109	84815	85630	87645	894	32513	81018	06613	28532	10322	81820			894	94141	069	pro	+	
Elmdon	534	70903	62178	02817	695/3	13701	82920	83822	87075	534	80804	45219	05014	1647/	13111	81710	84359	87462	534	10181	034	pro-tlr-otl-tlr	tlr-otl-tlr-rro	
Cardington	559	71304	64032	02519	62502	13804	83820	86825	87070	559	70602	66609	04814	2952/	13108	81920	87460		559	05201	038	to-lr-otl-rro	rr-tol-r-ir-o	
Wittering	462	70506	62022	03318	42501	13000	84820	86072		462	82904	62619	05013	2157/	12010	82826	88462		462	05191	050	tlr	tlr-pr-ro-ro	
Watnall	354	70607	56042	04316	22482	12205	82816	84362	87072	354	80608	37959	05812	3937/	11213	81706	83912	88462	354	11171	006	+	to-lr-otl-rro	
Shawbury	414	71105	36041	03217	784//	14003	82712	84818	85650	414	82007	60639	04313	885//	12208	81820	84640	86656	414	03171	014	to-lr	to-lr-r	
Finningley	360	70608	57036	04615	784//	12103	83710	87616		360	80306	45952	05713	894//	12311	84713	88940		360	02161	008	+	to-lr-r	
Kilnsea	396	70812	32106	04410	4547/	10002	82710	84620	87360	396	83606	32102	05410	6547/	09210	84710	86620	88360	396	04121	027	+	rtlr	
Leeming	257	83610	30214	06011	852//	09202	86703	88657		257	80112	12106	06610	862//	09305	88703			257	97111	000	fr-o	ro	
Tynemouth	262	83612	32106	07208	863//	08002	88708			262	83614	32106	08009	864//	09303	88710			262	97091	000	ir-o	+	
Carlisle	222	70817	58016	06011	753//	09000	82707	84713	87635	222	80813	62022	06412	854//	10306	83715	88650		222	97121	017	ro-ro	+	
Valley	302	52508	70151	02618	49463	10208	82918	83824		302	70704	64299	04215	794//	11218	81918	87650		302	08202	079	+	tlr-otl-rir-orr	
Ringway	334	60611	58016	03817	3858/	11001	83820	83358		334	81011	50252	04916	6561/	11209	86640	88459		334	03191	031	ro	pro-r-ro	
Squires Gate	318	70916	62038	04315	5868/	12105	83830	84650	85359	318	80814	60032	04716	48677	12306	81835	84650	88270	318	97191	035	+	ir-o-pro	
Ronaldsway	204	80813	60041	03813	863//	10207	82709	88715		204	80710	64031	04315	2567/	10307	82640	87358	88465	204	01161	048	+	tlr-o	
Mull of Galloway	131	70619	74012	04411	7097/	10205	87360			131	60817	68022	05111	4563/	10205	84635	05360		131	00120				
Eskdalemuir	162	80207	56216	07408	871//	07003	88702			162	83504	58022	08009	862//	07306	88703			162	01091	000	ro-ro-do-ro	ro-r	
Prestwick	135	80814	75028	06511	7847/	08205	81815	83622	87650	135	60616	61051	06612	48431	08203	81818	83645	85075	135	00140	019	+	+	
Abbotsinch	140	80814	65026	07409	7547/	06001	82712	86617	88360	140	80713	65212	07511	854//	06802	83713	85620	88650	140	97111	000	ir-o	ir-o	
Leuchars	171	80515	68022	08809	854//	07601	81710	88632		171	80512	63022	09009	853//	08002	81706	88628		171	97101	000	+	ro	

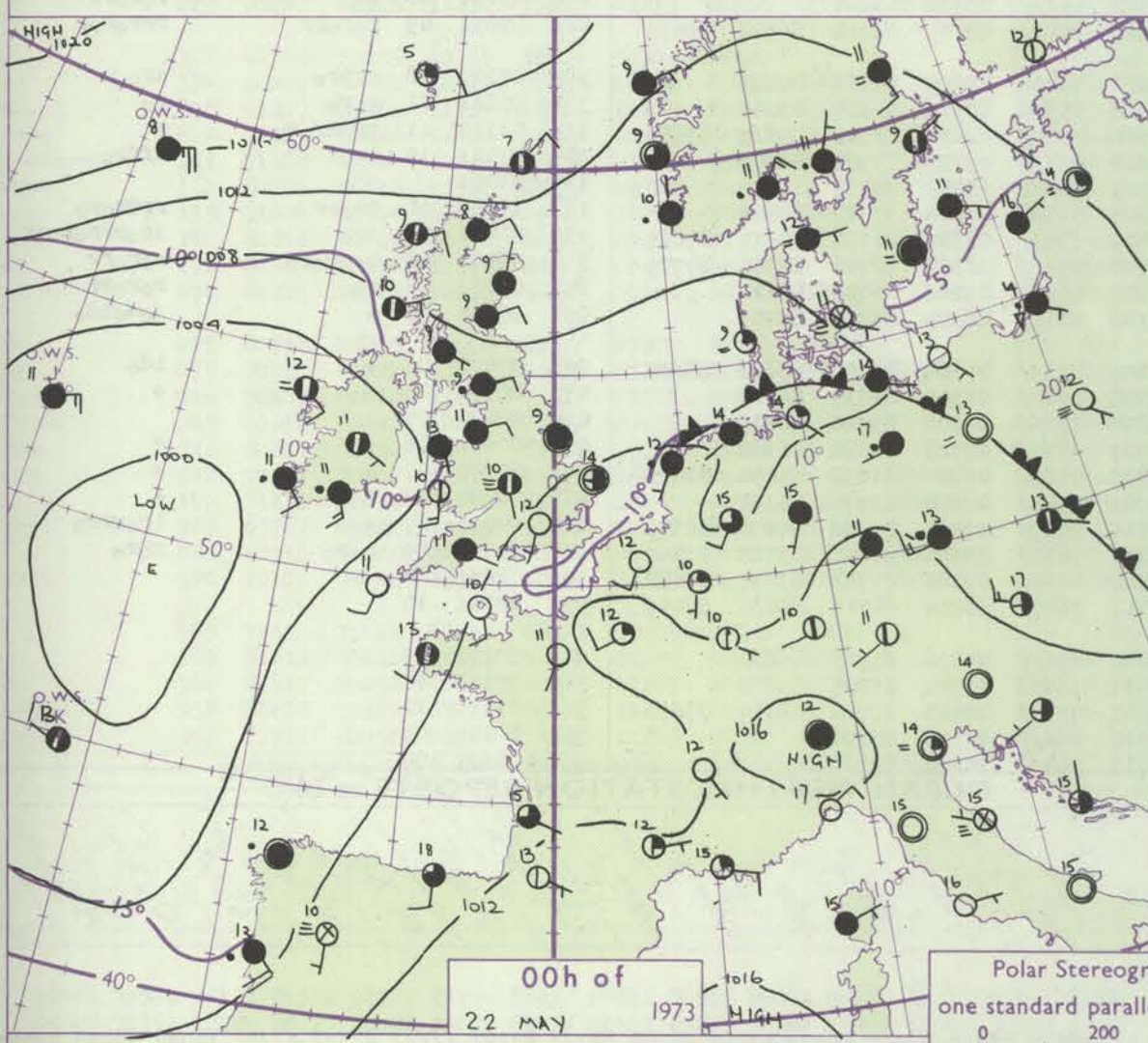
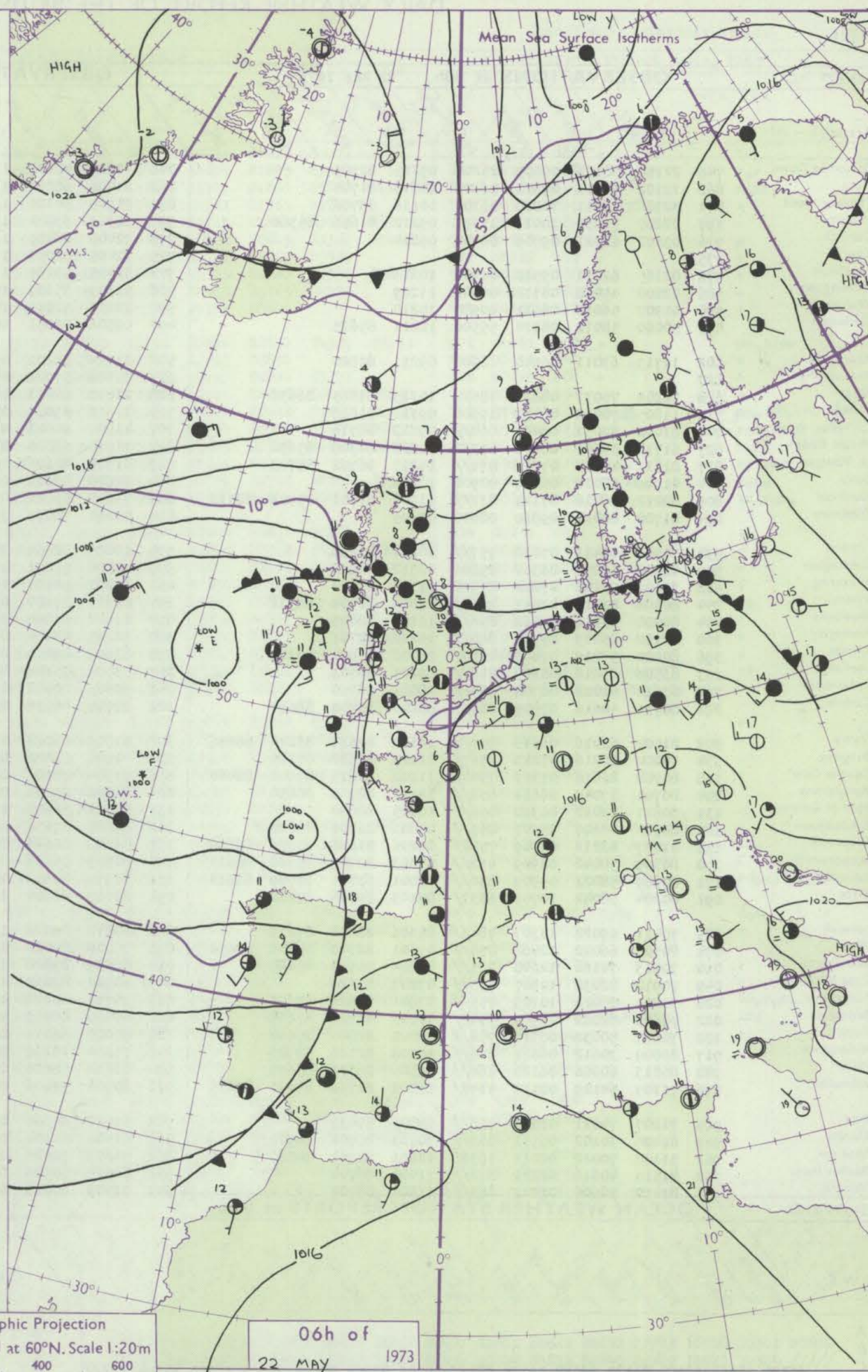
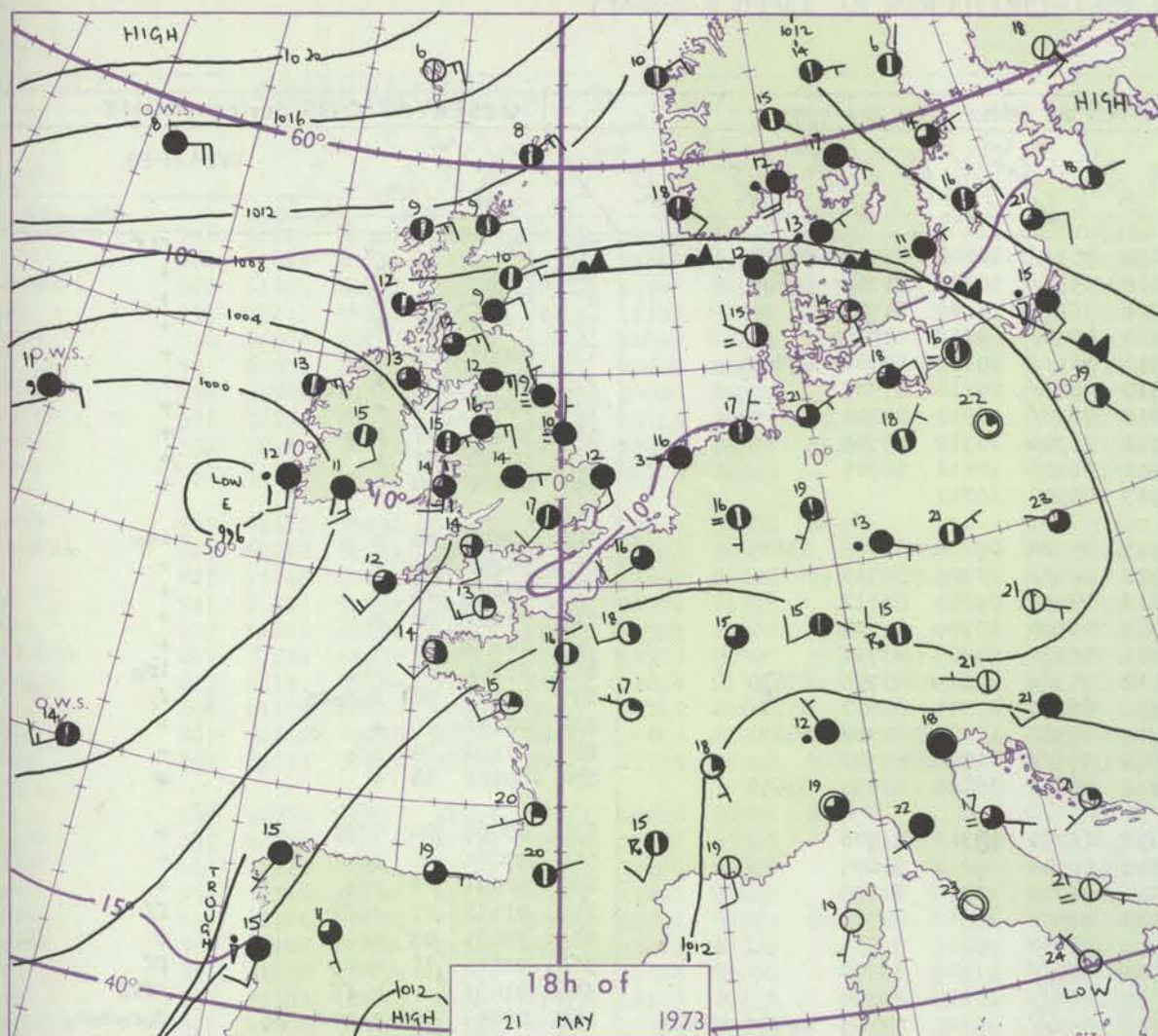


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The complex area of low pressure to the southwest of the British Isles has remained slow moving during the past 24 hours. A minor trough moving cyclonically around the low has moved north across the British Isles leading to the development of a

shallow low in the North Sea. During the next 24 hours a further trough is expected to swing northeast from Spain into southern Britain with otherwise little change.

Issued at midday Tuesday 22

May 1973



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

OBSERVATIONS at 00h. 22 May 1973										OBSERVATIONS at 06h. 22 May 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <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> M <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	RRRT <sub>n</sub> E	TgTg	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	22106	58101	09609	26200	09215	82705			746	71807	48104	11010	751//	10208	82702	84704	87611	746	99071	03	f		fif	
Hurn	862	12102	58011	09811	16200	10218	81705			862	61706	68011	11112	653//	10304	81708	86630		862	00081	03	+		+	
Thorney Island	871	32306	58011	10210	36300	10116	83706			871	21905	30101	11911	16249	11207	81704			871	00081	01	+		+	
Manston	797	72207	77031	10011	15731	09212	81656	85360		797	12311	63031	12110	00901	09212	81075			797	97090	05	+		+	
Gatwick	776	03602	62021	09709	00900	09214				776	72406	38101	11910	761//	10109	82702	87703		776	00081	03	+		+	
Kew	775									775	72405	56051	11810	762//	09214	87705			775	00070	01	+		+	
Heathrow	772	02105	62011	09512	00900	10216				772	72405	50101	11810	762//	09212	87704			772	00090	06	+		+	
Honington	586	02208	45058	08312	00900	11209				586	52309	35101	10711	56300	10312	85706			586	97090	07	pro		+	
Wattisham	590	01907	56016	08611	00900	10210				590	22211	42051	10911	26200	10212	82705			590	00090	07	+		+	
Gorleston	497	50000	58012	08114	55500	12211	85625			497	02506	58051	10113	00900	10211				497	00110	09	+		+	
Aberporth	502	11713	63011	06910	18500	09211	81820			502	31714	56201	07911	35300	09208	81708	83615		502	97090	08	+		ido	
Ross-on-Wye	627									627	82102	57022	09711	864//	10205	88710			627	00091	04	+		+	
Filton	628	72209	75031	08812	785//	10115	81825	86632		628	22010	60011	10312	28430	09207	81712			628	00081	03	+		+	
Rhoose	715	11805	70028	08411	15500	09116	81626			715	21610	63011	09711	26300	10309	81708			715	00101	04	+		+	
Chivenor	707	81006	62031	08411	864//	09213	88716			707	41207	64011	09311	35430	09207	83716			707	00100	07	+		+	
Mount Batten	827	61715	58601	08612	653/2	10208	84709	85630		827	71510	58606	09412	753//	11205	83706	87630		827	97111	09	iro		iro	
St. Mawgan	817	81812	45585	07412	871//	11307	86702	88703		817	61710	40106	08111	66100	11303	83702	85703		817	97101	08	dodoRo		f	
Scilly	804	01909	58011	06411	00900	10214				804	61610	48011	06711	65300	11204	82708	86630		804	00101	09	+		+	
Culdrose	809	82212	58216	07111	871//	11208	81702	85703	88712	809	71805	56022	07811	771//	11302	87702			809	97110	10	iro		+	
Guernsey	894	01708	80020	09910	00900	09109				894	41610	70031	10111	38672	10400	81835	83650		894	00101	08	+		+	
Elmdon	534	71702	06411	07810	757//	10211	87650			534	12005	58054	10111	16300	09312	81706			534	00091	04	ffff		+	
Cardington	559	22308	62258	08310	25600	10312	82630			559	12506	59051	10611	00902	09210	81075			559	97081	05	pro		+	
Wittering	462	31102	25108	07812	25510	11307	82624			462	12207	50101	10211	16201	10313	81705			462	92091	06	pro		+	
Watnall	354	80506	07219	07811	2617//	11009	82702	88362		354	52309	17284	09712	46430	11312	84710			354	91111	11	roff		ff	
Shawbury	414	80000	15216	07012	856//	11108	88645			414	11602	61044	09311	15700	10211	81650			414	94091	03	rrroff		f	
Finningley	360	80102	25219	07911	860//	10210	88701			360	82203	03464	09311	860//	11309	88700			360	91111	11	roff		ff	
Kilnsea	396	80000	57219	07409	4557//	08308	84620	88360		396	83202	08424	08410	862//	10205	88704			396	91091		roff		ffff	
Leeming	257	83506	25616	08109	862//	09103	88703			257	73502	35106	09109	752//	09305	82703	86707	87625	257	05091	09	roff doro		doro doro	
Tynemouth	262	83610	61022	08708	864//	08801	88710			262	90505	00476	09508	91111	08304	89/01			262	03081	08	rr		roffroff	
Carlisle	222	80711	50616	07909	853//	08103	83708	88624		222	80708	40636	08309	854//	09305	82714	86618	88630	222	05091	09	roffroff		rrroffroff	
Valley	302	81504	66016	06513	854//	11110	82614	86624	88656	302	51609	66028	08011	15432	09205	81615	85075		302	01101	08	rrpro		iro	
Ringway	334	70000	50216	07213	2567//	11107	82630	87359		334	41806	56046	09012	25531	10311	82624	83360		334	95111	11	roff		ro	
Squires Gate	318	80708	26618	07311	7542//	11202	84613	85640	88460	318	71304	28106	08612	754//	12208	83710	85625	87650	318	01111	11	proffro		+	
Ronaldsway	204	80705	57049	06611	852//	10111	82705	88650		204	81502	25106	08210	861//	09309	84702	88704		204	03101	10	irof		Rffro	
Mull of Galloway	131	80821	73022	06310	856//	10205	88630			131	81011	58606	07109	864//	09002	88715			131	03091					
Eskdalemuir	162	80302	48606	08907	853//	07801	86708	88628		162	83608	37636	09507	5732//	07204	85707	88525		162	15082	06	Rroff		rrffro	
Prestwick	135	81007	63212	08209	7542//	08206	81618	83640	86650	135	81008	60606	08609	7542//	08306	81714	86617	87625	135	03091	08	iro		irorrrroff	
Abbotsinch	140	80709	58042	08909	853//	07003	82709	85710	88618	140	80809	56636	09309	873//	08304	82706	84708	87709	140	09091	08	irororo		roffroff	
Leuchars	171	80609	58022	09909	852//	08001	83704	85709	88618	171	80711	40612	10308	852//	07206	86703	88622		171	05081	08	ro		roffroff	
Dyce	091	80204	58042	10709	6637//	07103	86706	87462		091	80107	22505	11108	861//	08304	83702	88703		091	97081	07	+		dodoido	
Lerwick	005	70411	69022	13307	784//	05101	86812	87635		005	80412	74022	13307	853//	05304	82708	85622								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40725

Date of Issue WEDNESDAY 23 MAY

1973

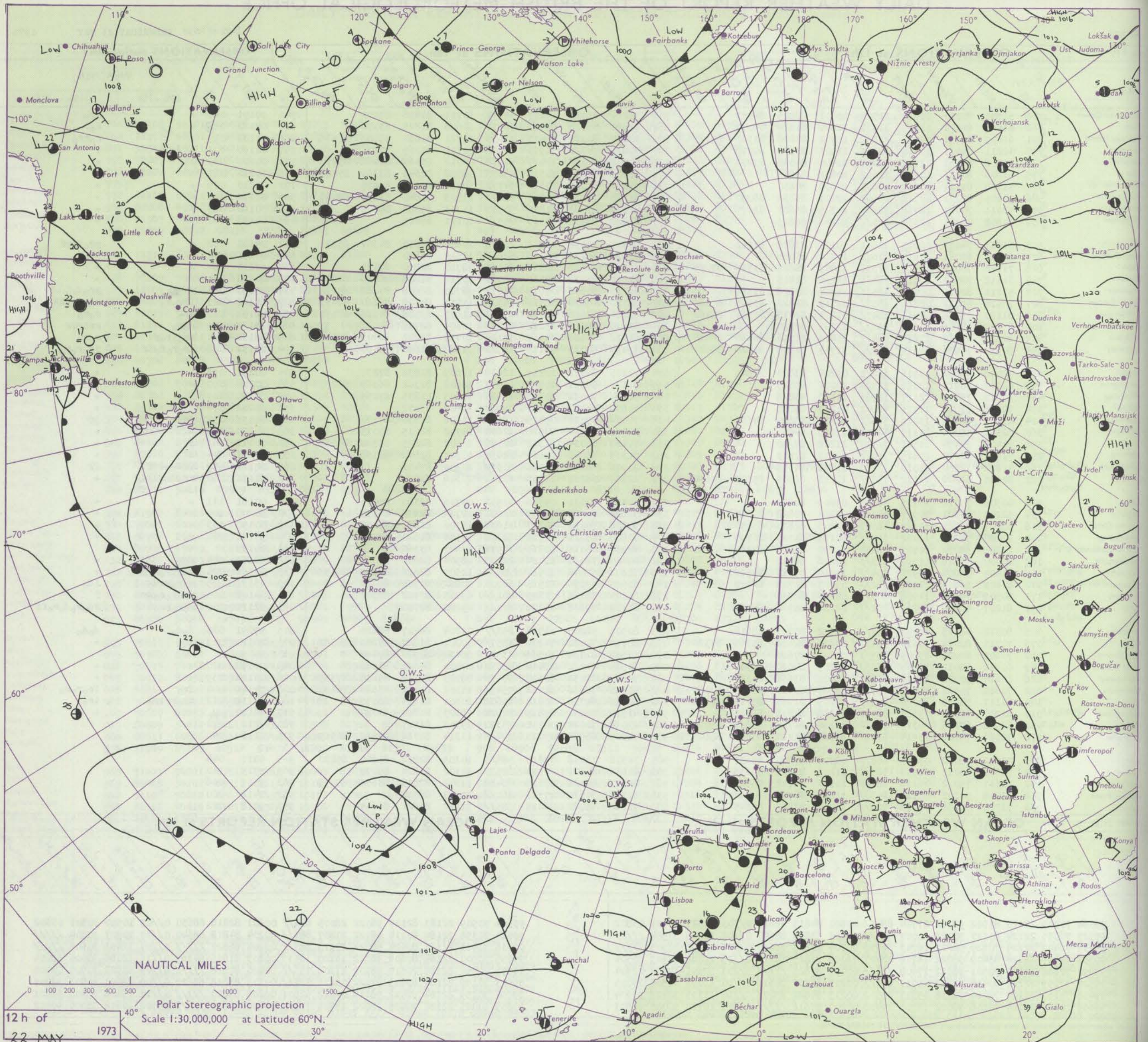
Code FM II.D		OBSERVATIONS at 12h. 22 MAY 1973										OBSERVATIONS at 18h. 22 MAY 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s <sub>h</sub>	8N <sub>h</sub> Ch <sub>h</sub> s <sub>h</sub>	8N <sub>h</sub> Ch <sub>h</sub> s <sub>h</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s <sub>h</sub>	8N <sub>h</sub> Ch <sub>h</sub> s <sub>h</sub>	8N <sub>h</sub> Ch <sub>h</sub> s <sub>h</sub>	iii	RR T <sub>d</sub> E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	51707	80011	11517	32502	10001	83825	84073		746	71216	82012	09117	38634	10711	81838	87070		746	97191	086	+	ir <sub>o</sub>			
Hurn	862	61409	80011	11717	11531	11801	81824	86070		862	51810	65012	09415	38532	10608	81825	83070		862	02182	083	+	r <sub>o</sub> r			
Thorney Island	871	61609	80031	12716	22532	13702	82828	83362	85075	871	50810	80012	09417	11635	11721	81830	85362	85075	871	01181	099	+	r <sub>o</sub> rr <sub>o</sub>			
Manston	797	42211	74011	13718	32601	11103	83834	84078		797	70809	74021	11915	10948	10711	81365	87270		797	00190	101	+	+			
Gatwick	776	51908	81031	12719	42605	11400	84830	83272		776	61009	82012	10417	10978	09712	81362	83466	85270	776	00200	089	+	+			
Kew	775	61606	80031	12319	52602	10802	85835			775	71308	80032	10318	25677	08708	82645	83360	87468	775	00210	087	+	+			
Heathrow	772	51508	81021	12618	42601	10000	84830			772	71310	81011	10319	14772	10711	81650	85465		772	00210	079	+	+			
Honington	586	72209	80031	12518	42602	09105	84835	86080		586	81710	70032	11817	28677	11505	81840	83359	88466	586	00190	088	+	+			
Wattisham	590	52011	70021	12718	52502	10205	85827	83075		590	81306	70032	11816	50937	11703	85365	88275		590	00190	089	+	+			
Gorleston	497	60808	48021	12514	62577	10206	86825			497	81612	58032	12313	85577	10101	88625			497	00180	100	+	+			
Aberporth	502	61611	74031	09617	32531	09104	83828	84362		502	70607	75158	08213	22666	10606	82830	84357	85273	502	04181	092	+	pr <sub>o</sub> tlpr			
Ross-on-Wye	627	62202	60021	10617	42601	11102	84830			627	61110	66031	08319	52642	11611	85830			627	00191	062	+	+			
Filton	628	71708	70021	11018	62531	11802	86828	83359	87075	628	71212	83032	08818	22686	08710	82830	87272		628	00210	084	+	+			
Rhoose	715	31312	70011	10517	18431	11000	81815			715	81611	80031	08115	28577	10711	81825	86466	88270	715	00190	094	+	+			
Chivenor	707	51211	82011	09419	48531	11704	83828	83361		707	81215	80608	07615	25677	08710	82648	87462	88272	707	97190	064	pr <sub>o</sub> rr <sub>o</sub>	pr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> ✓			
Mount Batten	827	70914	69032	08816	48587	11713	82820	83645	87360	827	80712	48636	06912	65327	11710	84708	86620	88457	827	15161	023	irr <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>			
St. Mawgan	817	81110	75034	07915	38477	11814	81710	87360	88462	817	81216	62616	06012	65327	11609	83708	84612	88459	817	02151	010	rr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Silly	804	81109	48616	07611	85677	11701	88630			804	81109	48616	05111	87377	10609	88708			804	09132	014	r <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>			
Culdrose	809	81112	69218	07814	68417	11803	81710	86650	88460	809	81212	40616	05911	57127	10711	82702	84703	88530	809	08152	004	pr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Guernsey	894	80912	70606	08614	88377	11715	81708	84628	88640	894	71415	80026	07113	38522	11504	81820	86460		894	03151	028	irr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> ir	irr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>			
Elmdon	534	72008	68031	11916	68571	09206	83826	84645		534	71103	80022	10217	12636	12609	81832	87270		534	00191	093	+	+			
Cardington	559	62306	66011	12318	52502	10002	85825			559	81309	59051	10518	60957	12808	82362	86365	88270	559	00200	097	+	+			
Wittering	462	31911	75011	12117	32501	10106	83828			462	71404	70031	10918	12606	11605	81835	87275		462	00190	109	+	+			
Watnall	354	52308	61012	11716	48501	11207	84825			354	51604	74012	10617	00902	10806	85072			354	00201	074	+	+			
Shawbury	414	61906	80021	11016	58501	10204	82820	84634		414	71404	75032	09419	18636	11606	81835	87272		414	00191	091	jp	jp			
Finningley	360	52108	75024	11119	42601	11205	84830			360	51706	68022	10518	12602	11702	81835	85075		360	00200	089	+	+			
Kilnsea	396	91408	00454	11511	97777	11208	89700			396	51410	61024	11312	22571	10802	82825	83360	85075	396	00141	061	F	+			
Leeming	257	71503	50042	10815	71477	12103	87813			257	61305	58042	10619	22631	11301	82840	83359		257	00201	044	+	+			
Tynemouth	262	41102	32104	11510	40930	10206	84358			262	70906	48101	12511	70917	10205	87458			262	00121	043	FF	FF			
Carlisle	222	80000	62206	11112	75377	11213	82706	85709	87640	222	22802	68011	11916	12501	10306	81824			222	01171	060	rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	+			
Valley	302	42306	75016	10715	38502	09209	82820			302	50513	70031	09516	30932	09706	83360	85075		302	00181	111	+	+			
Ringway	334	52207	70021	10917	48501	09204	82828	83640		334	51808	70021	09919	22602	08704	82830	84075		334	00200	104	+	+			
Squires Gate	318	53207	75021	11117	48501	12205	82820	83650		318	50108	70031	10217	11601	11706	81830	85075		318	00190	103	+	+			
Ronaldsway	204	72007	59216	11012	76277	10113	81703	86705		204	30808	65011	10712	12501	10501	81820	83075		204	97141	086	r <sub>o</sub>	+			
Mull of Galloway	131	71808	58014	10512	35634	11210	83630	87360		131	40907	66011	10811	30971	10503	83360			131	00130			+			
Eskdalemuir	162	80000	56616	11510	87377	09208	88707			162	20000	78026	11414	22500	08504	82824			162	92151	044	r <sub>o</sub> r <sub>o</sub>	+			
Prestwick	135	81004	56606	10912	75427	10210	87612	88556		135	72602	58048	10914	78477	11505	82816	83822	86650	135	04161	024	id <sub>o</sub> irr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	+			
Abbotsinch	140	80608	56616	11110	86277	09207	81705	86707	88708	140	60507	57056	11513	68300	10802	82709	85626		140	03131	005	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	id <sub>o</sub>			
Leuchars	171	80509	18596	11908	86077	08210	88700			171	81204	28106	12809	86177	09205	87702	88707		171	04101	000	rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	f			
Dyce	091	81207	40025	12210	86277	08104	86704	88705		091	81107	09606	13309	87077	09202	88700			091	02111	000	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	rd <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> ff			
Lerwick	005	80312	48205	14008	85377	07202	85707	88618		005	80305	58205	14908	85377	07204	84707	88620		005	97091	000	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Wick	075	70711	80022	13610	55437	07204	82618	85640	87360	075	80710	74022	14209	38577	07001	81820	83640	86360	075	00110	003	+	+			
Sule Skerry	010	70609	81022	13809	75577	07204	87620			010	70509	81032	14508	23577	08400	82920	87460		010	00090			+			
Cape Wrath	049	60912	83012	12609	45537	07207	84620	86360		049	60909	81012	13408	45577	07400	84620	86360		049	00090	027	+	+			
Stornoway	026	60614	70052	12011	35631	08102	83638	84360		026	70617	62051	12610	55477	08103	81715	85635	87359	026	00120	059	+	+			
Benbecula	022	70811	70602	10813	45577	08207	82624	84635	87460	022	81303	58616	11711	75477	11102	81711	83620	86630	022	94141	000	ir <sub>o</sub>	irr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>			
Tiree	100	81111	58636	10210	85377	10209	81707	85712	88618	100	60910	81016	10812	15602	10301	81635	86075		100	04131	012	irr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	irr <sub>o</sub>			
Aldergrove	917	61707	66022	09315	58402	10208	84816	83625		917	41510	70031	09815	12501	09303	81820	84080		917	00170	094	+	+			
Malin	980	60918	60106	08311	58472	10106	81712	83818	85070	980	21018	70021	08711	28300	09302	81707			980	9212	072					
Belmullet	976	72106	74026	05914	58437	10314	81717	83820	85640	976	70509	66958	07713	79477	11314	81716	87919	86919	976	0116	040					
Birr	965	71612	75022	07215	68572	09208	84820	85637		965	71508	75038	07615	58575	10305	82822	84640	85270	965	9317	044					
Dublin	969	51613	65012	08915	58572	11209	83822	83635		969	61108	64101	09213	12532	10302	81824	85070		969	9715	110					
Shannon	962	61611	75012	06116	68477	11107	81718	85822		962	81513	82028	07015	48422	11307	82818	83656	85075	962	9517	006					
Roches Point	952	81208																								

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.																
O.W.S.		99 L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N <sub>h</sub> ChC <sub>M</sub> C <sub>H</sub>	D <sub>2</sub> sapp	8N <sub>5</sub> Ch <sub>5</sub> hs	8N <sub>5</sub> Ch <sub>5</sub> hs	OT <sub>5</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99 L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N <sub>h</sub> ChC <sub>M</sub> C <sub>H</sub>	D <sub>2</sub> sapp	8N <sub>5</sub> Ch <sub>5</sub> hs	8N <sub>5</sub> Ch <sub>5</sub> hs	OT <sub>5</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwdwP <sub>w</sub> H <sub>w</sub> H <sub>w</sub>			
A B C D E I J K M	99564	70509	22123	81912	98022	27704	884//	00801	84815	88625	0//03	10527	30401	03802			A B C D E I J K M	99564	70509	22183	82107	98022	28005	884//	00601	82818	88630	0//03	10510	30301	03602		
	99527	70355	22124	80117	98028	20007	884//	00103	83815	88640	0//02	10945	30504	////				99524	70358	22184	80114	98022	20807	884//	00204	84818	88640	0//07	10923	30504	////		
	99437	70409	22124	70324	98022	16713	68530	00104	82825	86650	0//07	11490	30505	////				99436	70413	22184	80424	98022	17113	885//	00204	86820	////	0//07	11493	30605	////		
	99353	70497	22124	83409	98022	16118	28407	72008	81815	882//	0//15	12088	30403	20504				99355	70500	22184	80206	98022	16120	38437	00803	81815	84365	0//16	12086	30000	36604		
	99590	70188	22124	70521	98012	17408	755//	00007	87625	////	0//03	10891	30705	02904				99591	70190	22184	70617	98032	17308	755//	00400	87628	////	0//03	10922	30705	02904		
	99524	70199	22124	80418	97022	05011	853//	00207	83707	88616	0//10	11093	30504	36005				99523	70199	22184	83615	97022	05811	7842/	00303	83818	88620	0//09	11093	30402	36005		
	99451	70160	22124	72414	98038	05313	58502	00213	84820	85073	0//10	11395	30402	35904				99450	70159	22184	52412	98018	07012	52501	00208	85820	////	0//10	11408	30403	36901		
	99659	10023	22124	70108	98022	18705	29400	00207	87616	////	05601	10780	30000	99503				99659	10023	22184	70409	98022	18705	755//	00400	87622	////	05502	10818	30000	99502		

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

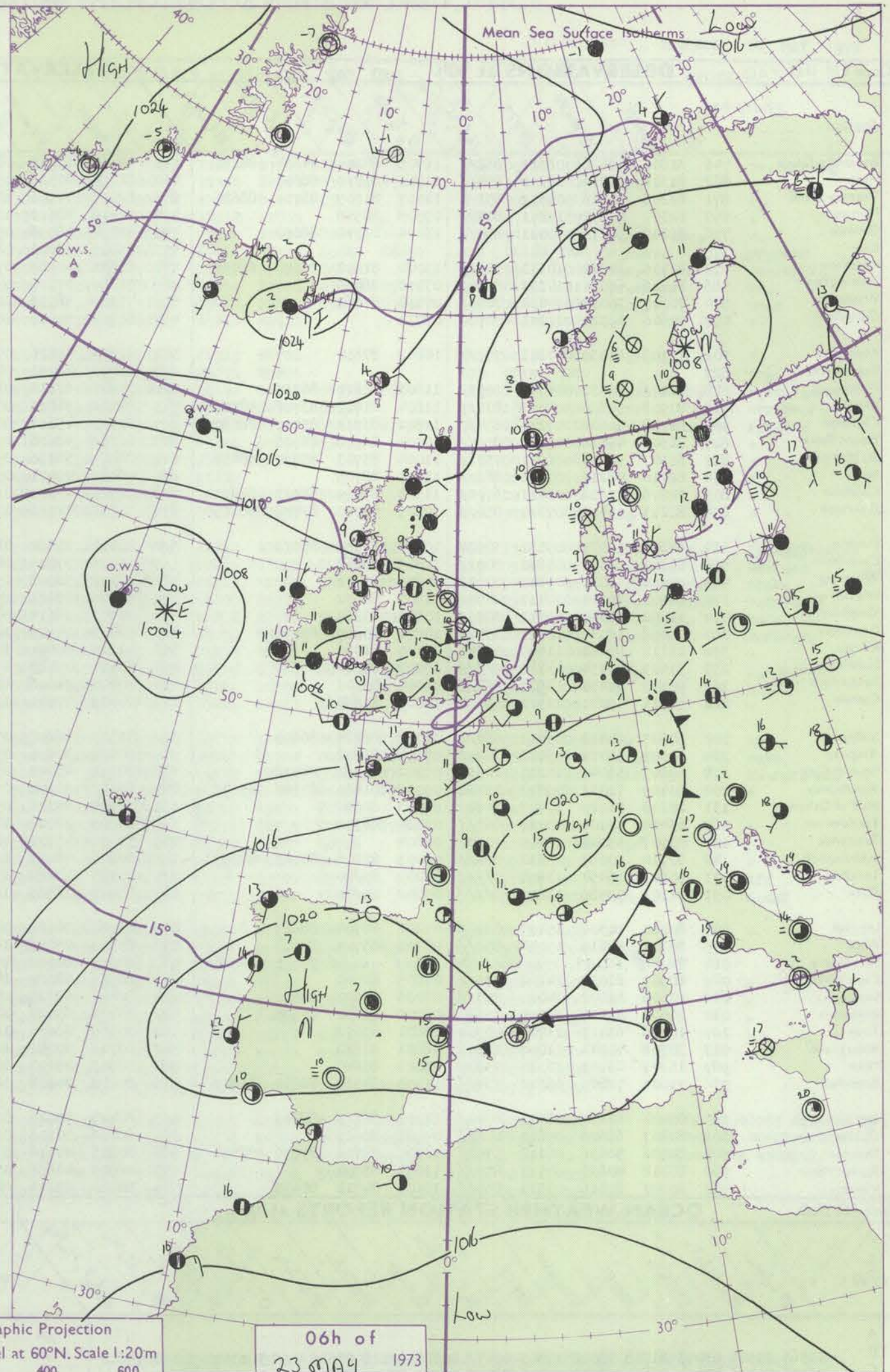
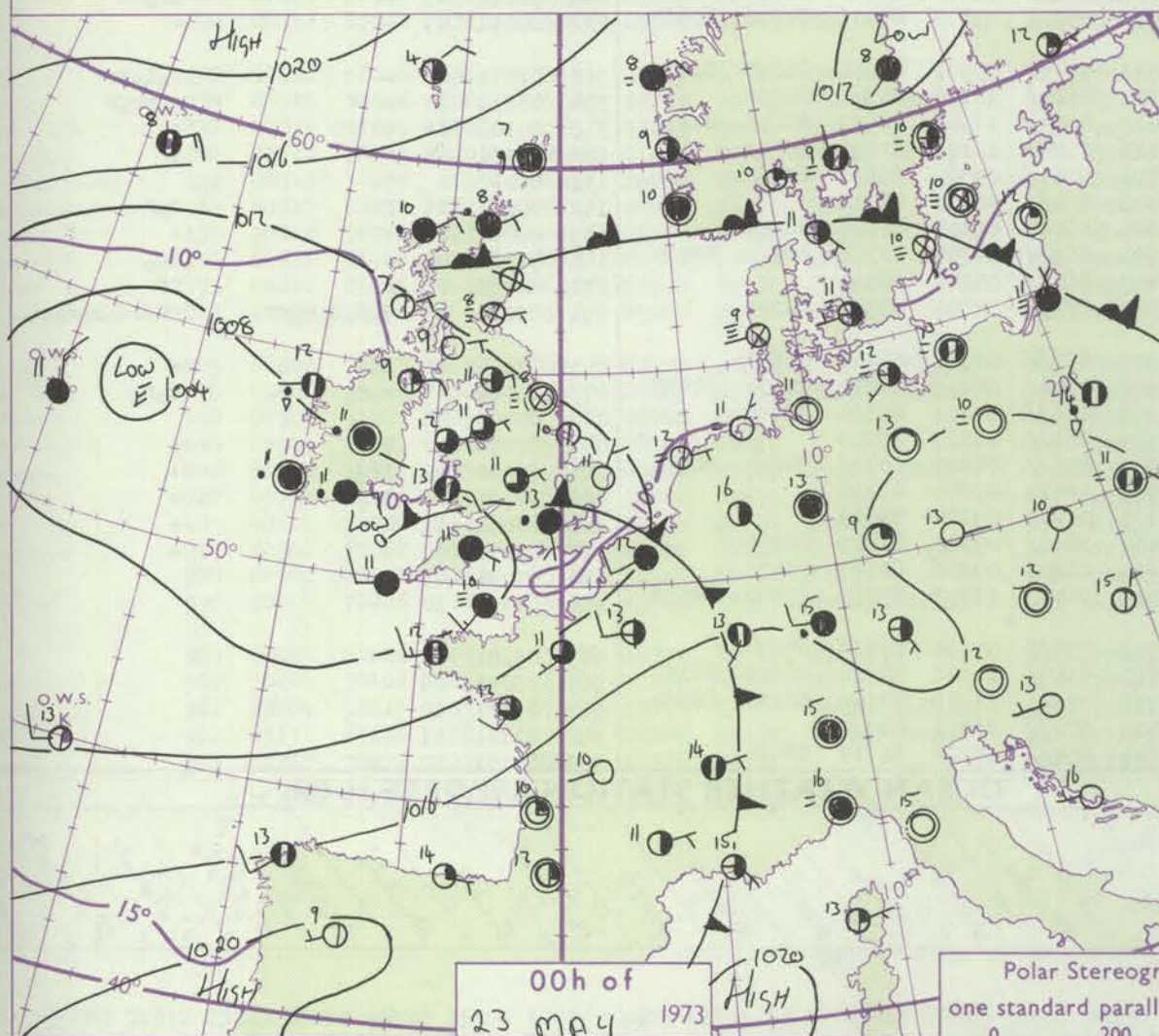
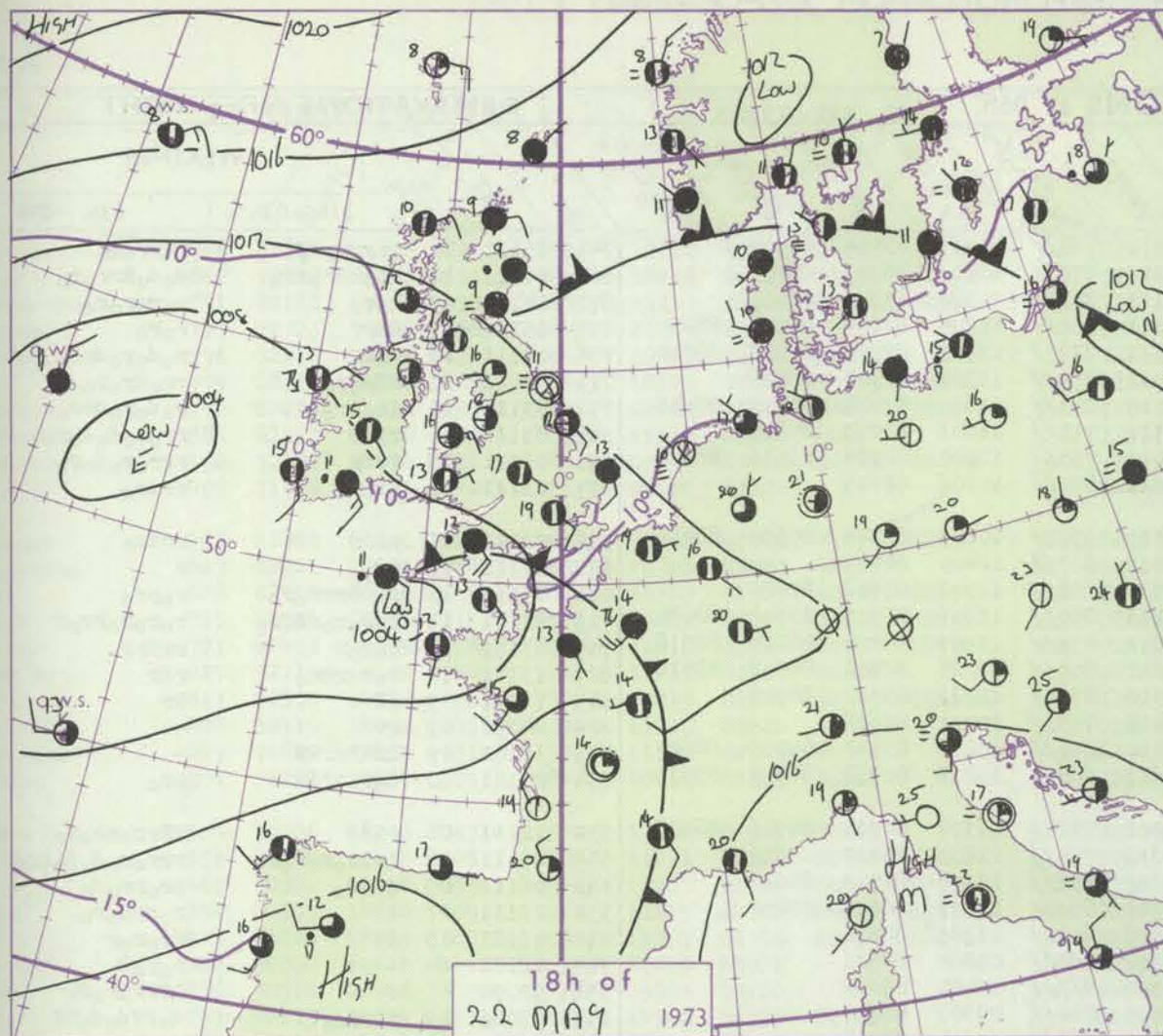


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

A complex low pressure area remained to the southwest of the British Isles with troughs moving northwards over the British Isles. High pressure persisted

over the western Atlantic. Little general change is expected during the next 24 hours.

Issued at midday Wednesday 23 May 1973



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

Code FM II.D		OBSERVATIONS at 00h.										23 MAY 1973										OBSERVATIONS at 06h.										23 MAY 1973										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> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																													
																						21h.—03h.	03h.—09h.																												
Boscombe Down	746	81606	48636	08812	852//	11705	84704	84634	88650	746	72110	61216	08911	782//	10313	83704	86707		746	05111	10	ir <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>																												
Hurn	862	81306	60216	08312	854//	11711	81710	88647		862	82214	60516	09511	873//	10216	86706	88709		862	06111	10	rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>																												
Thorney Island	871	81208	74216	09511	853//	11707	81709	83711	88620	871	82318	74606	10111	853//	11320	85709	88618		871	04111	09	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>																												
Manston	797	82307	40632	11311	8072/	09305	88556			797	82118	58612	11511	852//	11304	82704	86708	88650	797	05111	07	Rrr	r <sub>o</sub> r <sub>o</sub>																												
Gatwick	776	81202	60216	10011	854//	11004	81710	88650		776	82214	28596	09511	872//	11305	82705	87707	88710	776	04111	09	r <sub>o</sub> r	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> drr																												
Kew	775									775	81605	56606	08911	872//	11501	82704	88706		775	04111	10	rRr <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub> Rr <sub>o</sub> r <sub>o</sub>																												
Heathrow	772	81705	60602	10113	5552/	11000	81622	85640	88459	772	81605	40586	09012	853//	11500	82706	86615	88645	772	03111	11	ir <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> drr <sub>o</sub>																												
Honington	586	81006	66031	10311	8091/	07710	88465			586	71607	57016	09712	752//	11602	83703	87617		586	05111	08	r <sub>o</sub> rr	rr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																												
Wattisham	590	70607	75032	10012	7095/	07714	87363			590	71107	58016	10012	753//	11000	81706	83616	86626	590	06111	08	irrr	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																												
Gorleston	497	00606	66021	11111	00900	09711				497	81504	50606	10611	874//	10202	88715			497	08111	08	ir <sub>o</sub>	rrir <sub>o</sub>																												
Aberporth	502	71108	61039	07813	757//	10802	87650			502	81204	59216	07111	5537/	10503	81708	85650	88459	502	02111	11	prrr	rrir <sub>o</sub>																												
Ross-on-Wye	627									627	81002	48056	07912	863//	12400	88708			627	04111	11	rr	r																												
Filton	628	81103	60631	08712	2552/	11803	82620	88556		628	71609	60216	08512	753//	11307	85708	87620		628	05111	10	r <sub>o</sub> rRrrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> pr <sub>o</sub>																												
Rhoose	715	80908	50636	08012	872//	11804	81703	83708	88710	715	81409	36606	07812	850//	11306	81701	83702	88630	715	11111	11	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r																												
Chivenor	707	81208	70606	07213	854//	11801	83711	85713	88630	707	81103	45656	07811	852//	11207	85704	86714	88618	707	23111	11	r <sub>o</sub> r <sub>o</sub> R	rrRrr																												
Mount Batten	827	81508	48616	07211	853//	10104	86708	88615		827	82315	48636	09611	851//	10225	82702	86708	88616	827	13101	10	r <sub>o</sub> r <sub>o</sub> rRr <sub>o</sub>	rRr																												
St. Mawgan	817	81507	58616	06611	7522/	11004	83703	85650	88458	817	82413	58216	09310	870//	10222	83701	88702		817	13091	09	rR	Rr																												
Scilly	804	82710	48216	07311	862//	11215	88705			804	72311	79021	09410	755//	10211	87628			804	04092	09	rr	+																												
Culdrose	809	82206	23636	06411	6702/	11303	83700	85703	88530	809	82505	40106	09210	851//	10218	83702	85705	88620	809	18102	09	irRrrrrRR	+																												
Guernsey	894	82213	03416	07610	850//	10309	86700	87702	88615	894	72013	72026	11611	68332	10218	81708	84812	85635	894	07101	10	d <sub>o</sub> r <sub>o</sub> ifRR	pr <sub>o</sub>																												
Elmdon	534	60604	60021	09111	30932	10710	83358	85072		534	81102	35612	08911	7722/	11302	84704	86706	88458	534	12111	06	r <sub>o</sub> rR	RRrrrrrrrr <sub>o</sub>																												
Cardington	559	81307	62052	09812	8097/	11508	88362			559	71105	37206	08812	754//	11803	83710	87650		559	05111	08	irir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>																												
Wittering	462	20404	58021	09812	00901	10811	82078			462	80902	50218	09211	852//	11704	82705	88632		462	06111	09	pRpr <sub>o</sub>	pr <sub>o</sub> rr <sub>o</sub> d <sub>o</sub>																												
Watnall	354	80206	56041	10411	00902	11807	88072			354	80306	19612	09711	654//	11002	86618	88457		354	03111	07	+	r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>																												
Shawbury	414	41002	28040	09012	30931	10807	83360			414	80903	28614	08512	8072/	11205	88556			414	01101	05	l	fr <sub>o</sub> r <sub>o</sub> r																												
Finningley	360	50402	58031	10811	35702	10802	83650	83075		360	80407	14606	10210	860//	09204	88701			360	02101	04	+	r <sub>o</sub> r <sub>o</sub> R																												
Kilnsea	396	11112	66021	11510	10970	09400	81360			396	91219	00474	10310	9//	10400	89/00			396	92091	09	+	ffFFir <sub>o</sub> FF																												
Leeming	257	93609	02454	11910	9//	10105	89/00			257	80110	09425	11209	860//	09500	88700			257	97081	09	flFFd <sub>o</sub>	d <sub>o</sub> FFd <sub>o</sub> d <sub>o</sub> ff																												
Tynemouth	262	90310	00454	13509	9//	09000	89/01			262	80707	24606	13209	862//	09304	88704			262	92081	09	FF	ir <sub>o</sub> FF																												
Carlisle	222	50711	45041	11911	55600	10002	85634			222	70615	57041	11409	753//	09302	82706	84712	87635	222	00091	09	+	+																												
Valley	302	60607	64012	09012	685/2	09703	81820	86650		302	70510	56299	07513	33462	09502	81918	83650	87075	302	02111	07	+	t <sub>o</sub> l <sub>o</sub> ir																												
Ringway	334	50607	58011	09813	00902	09804	85072			334	80408	30616	09112	4567/	10106	84640	88359		334	03111	10	+	r <sub>o</sub> rr <sub>o</sub> r																												
Squires Gate	318	60607	56042	10211	10932	09701	81362	86072		318	70711	45042	09412	48548	11500	82827	83645	87272	318	00100	06	+	+																												
Ronaldsway	204	60409	72011	09613	15732	09708	81650	83360	85075	204	80612	50042	09113	15747	10101	81650	88273		204	00100	08	+	+																												
Mull of Galloway	131	20208	81010	10709	24600	08503	82640			131	70515	63012	09711	5563/	09500	85630	87360		131	00090	06	+	+																												
Eskdalemuir	162	83404	14104	13010	861//	09104	88702			162	83605	28204	12609	871//	08303	88702			162	97081	06	f	d <sub>o</sub> f																												
Prestwick	135	00907	35041	12109	00900	08204				135	71006	45101	12109	66241	09304	81705	86707		135	00081	03	+	+																												
Ab																																																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

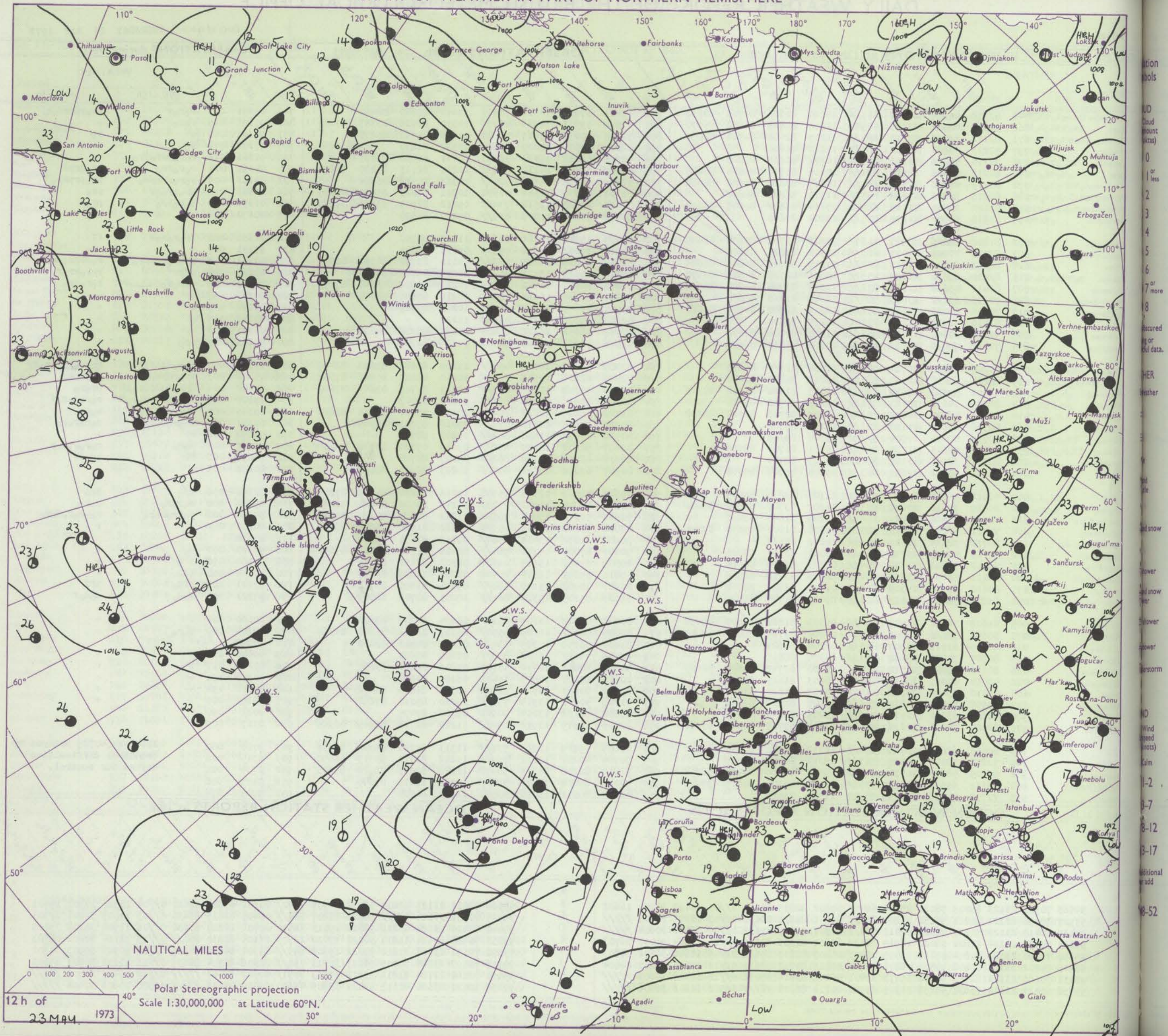
No. 40726

Date of Issue THURSDAY 24 MAY 1973

OBSERVATIONS at 12h. 23 MAY 1973										OBSERVATIONS at 18h. 23 MAY 1973										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	T <sub>E</sub>	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	82316	45636	12311	853//	10220	82706	84708	88612	746	82411	57638	14511	7562/	11214	87640	88460		746	05151	001	r o r o r	pr o r o r d o r	
Hurn	862	72316	66026	13113	58542	10216	84822	84360	85072	862	72414	59032	14913	2647/	10310	82710	83357	87460	862	97151	015	r o r o	+	
Thorney Island	871	82118	69036	13813	883//	11217	82708	84714	88650	871	72316	70032	15613	56402	11210	85712	85075		871	97161	041	+	r o	
Manston	797	72223	74806	13813	684/2	11212	86816			797	12214	70018	15214	11601	10312	81830			797	97170	078	r o	+	
Gatwick	776	72115	70256	13113	784//	10213	82618	85820		776	42318	66018	15013	38601	09211	82830	83075		776	92161	042	d o r o d r r o p r o	r o	
Kew	775	82213	74606	12513	884//	10216	85714	83625	88645	775	82209	70808	14114	884//	10211	82715	85820	88650	775	04162	008	r o r o r r o	pr o p r p r	
Heathrow	772	82215	61636	12313	684/2	10215	83818	86650	88460	772	72909	60808	14313	724//	10313	85713	86822		772	09161	009	r o r o r p r p r o	pr o p r p r r o	
Honington	586	82213	66256	10614	885//	11310	86822	88650		586	72311	70258	12914	48532	10211	82825	83650	85075	586	01151	012	pr o r r o p r	pr o	
Wattisham	590	72122	70806	11115	68502	09211	83822	86645	86072	590	72412	62808	13512	734//	09212	82915	83820	87650	590	01151	017	d o r o p r o	pr o r	
Gorleston	497	71918	60026	11015	755//	09204	87620			497	62408	70022	12815	655//	09210	86620			497	00170	024	+	+	
Aberporth	502	81802	63616	08913	5537/	12208	83708	85630	88459	502	82707	15286	12511	861//	11319	88702			502	02131	000	i r o r o r o f	ff	
Ross-on-Wye	627	82311	70026	09413	885//	10308	83820	88625		627	82310	77022	12512	855//	09215	88625			627	97151	007	+	i r o	
Filton	628	82411	66816	11511	882//	11318	81705	86806	88625	628	82412	65618	14011	6832/	10110	83708	84712	88540	628	07141	001	pr o r o r p r r r o	r o r r o r o d r r r	
Rhoose	715	82511	57636	11111	4532/	10221	82707	84613	88550	715	82613	40616	13511	852//	10209	86703	88614		715	18122	000	r r r r	r r r o r r o r o	
Chivenor	707	82413	45636	11812	872//	11218	83704	84707	88710	707	72415	60216	14712	6541/	10213	83712	85614	87459	707	05121	000	r r r o r o	r o r o i r o	
Mount Batten	827	72115	61022	13013	784/1	11216	81710	86620		827	72314	61052	16012	78501	10216	87825	83075		827	00131	063	+	+	
St. Mawgan	817	72515	60022	12612	752/2	10219	82705	84707	86610	817	72517	56052	16212	762//	10218	87705			817	00141	049	+	+	
Scilly	804	22410	32051	13113	22501	11215	82820			804	02611	69010	17313	00900	11222				804	00151	117	+	+	
Culdrose	809	72611	31052	13113	753//	11323	82708	87650		809	62713	58052	16312	68400	10223	82710	84630		809	00131	064	+	+	
Guernsey	894	72211	70038	14513	684/2	10212	81815	86640		894	32516	70038	17312	36202	10214	82705			894	97141	085	pr o	+	
Elmdon	534	70206	58296	09714	7347/	11204	82910	85815		534	82209	50658	12012	4542/	11210	82612	83630	88459	534	17142	000	r o r o t l - t l r o r r	r r o r o r o r r	
Cardington	559	82214	62258	10513	885//	11211	86820	88640		559	72510	62808	12913	3257/	10210	83820	85360	87362	559	05141	003	i r o r r p r o	pr o r o r o	
Wittering	462	70302	59298	09913	6926/	11203	81704	85912	87359	462	72309	75258	12312	783//	10211	81707	83814	87645	462	07141	001	d o r o t o l r p r o p r	pr o r o	
Watnall	354	80209	14636	10511	7712/	11205	82702	86704	88510	354	80108	20636	12810	871//	10209	88702			354	09121	000	d o r o d r r r r o r o	r o r r d o r o f	
Shawbury	414	81106	56616	10012	7532/	11307	82706	83710	86650	414	81102	56216	12412	854//	10213	83711	84616	88622	414	03131	000	r r r o r o d o r o	r o r o	
Finningley	360	80308	19616	11110	861//	10205	88702			360	80106	27615	12810	872//	09210	85703	88706		360	02111	000	r r r o r o d o r o f	d o r o r o r o	
Kilnsea	396	90710	00456	10909	9//	09304	89/00			396	80508	32034	11510	862//	09208	88705			396	92090	000	FF	+	
Leeming	257	80113	30614	11710	862//	10701	86703	88706		257	80107	50506	13209	872//	09109	87704	88710		257	03111	000	r o r o	r o r o r i d o r	
Tynemouth	262	80307	32106	13109	862//	09303	88704			262	80210	08606	14109	862//	09207	88704			262	91091	000	FF	i r o f f	
Carlisle	222	80812	63022	12611	863//	09105	85707	88710		222	80907	63022	13413	854//	10203	82713	88623		222	00131	001	+	+	
Valley	302	50512	56016	09417	38431	11105	82818	84075		302	70611	58042	12316	15758	10216	81650	85359	87275	302	92191	056	i r o	i r o	
Ringway	334	80510	30616	10812	853//	11207	83706	85620	88650	334	80608	45216	12712	7731/	10212	84709	84614	88460	334	05121	000	r r r o r o	r o r o	
Squires Gate	318	80912	57606	10815	1567/	12203	81645	88462		318	70910	50216	13013	785//	11212	81820	85640	87656	318	97160	002	r o i r o r o r o	r o r o r o d o r o	
Ronaldsway	204	70711	60042	10915	58502	11208	81820	85650	87075	204	80806	58042	13013	755/7	10011	81628	86650	88270	204	00150	041	+	+	
Mull of Galloway	131	80710	32034	11511	8097/	10210	88360			131	80904	61032	13411	3567/	09213	83635	88360		131	00130				
Eskdalemuir	162	80210	40205	13210	862//	08001	83704	88706		162	70407	67025	14111	784//	08205	81710	83818	87632	162	97121	000	d o	+	
Prestwick	135	70812	56042	12714	784//	08303	82813	86616		135	60809	67051	13915	11602	08307	81830	86075		135	00160	090	+	+	
Abbotsinch	140	80611	56055	13312	864//	08303	83712	88716		140	50810	65052	13815	28502	08204	81825	85075		140	97161	038	i d o	+	
Leuchars	171	80610	25105	14309	860//	09304																		

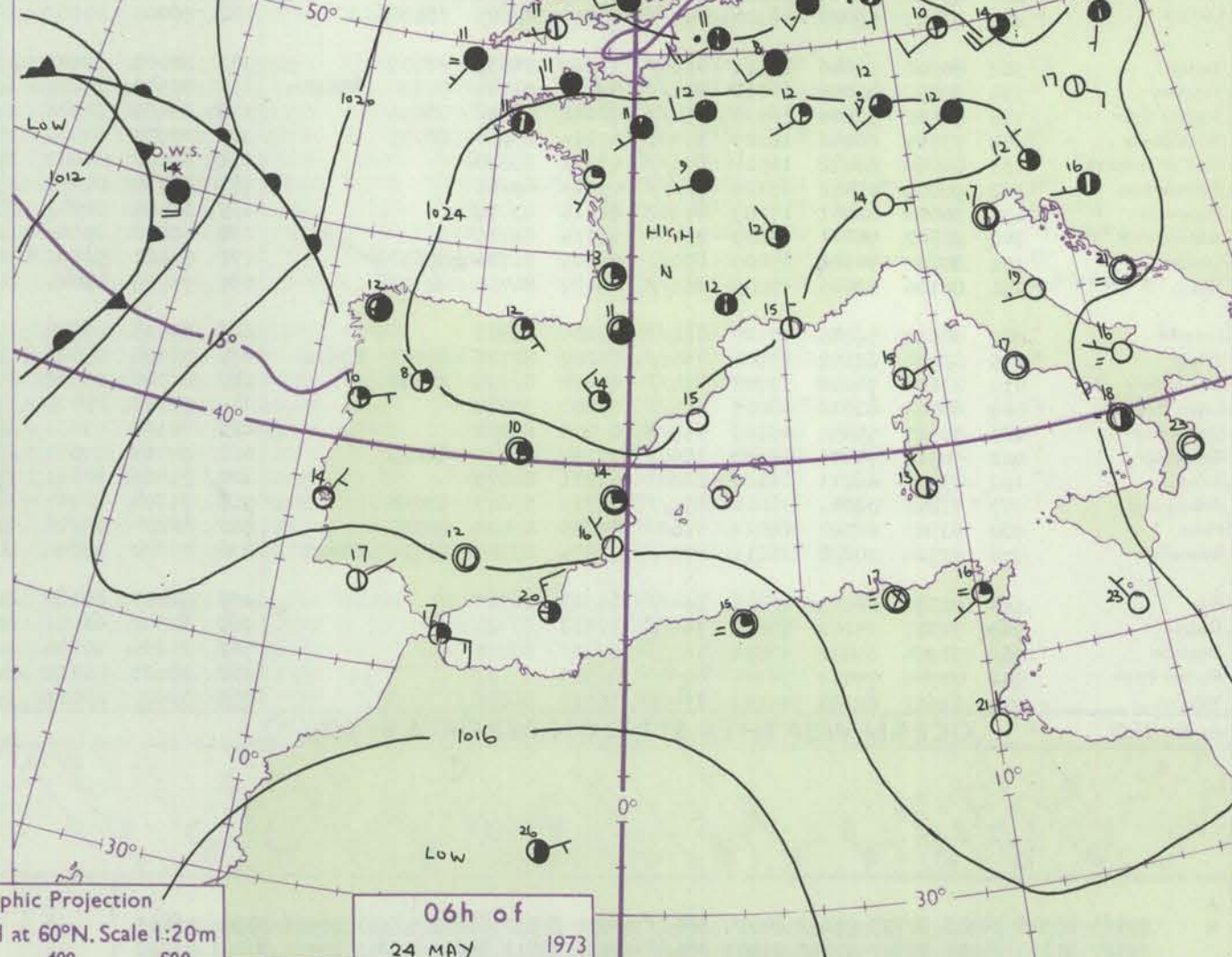
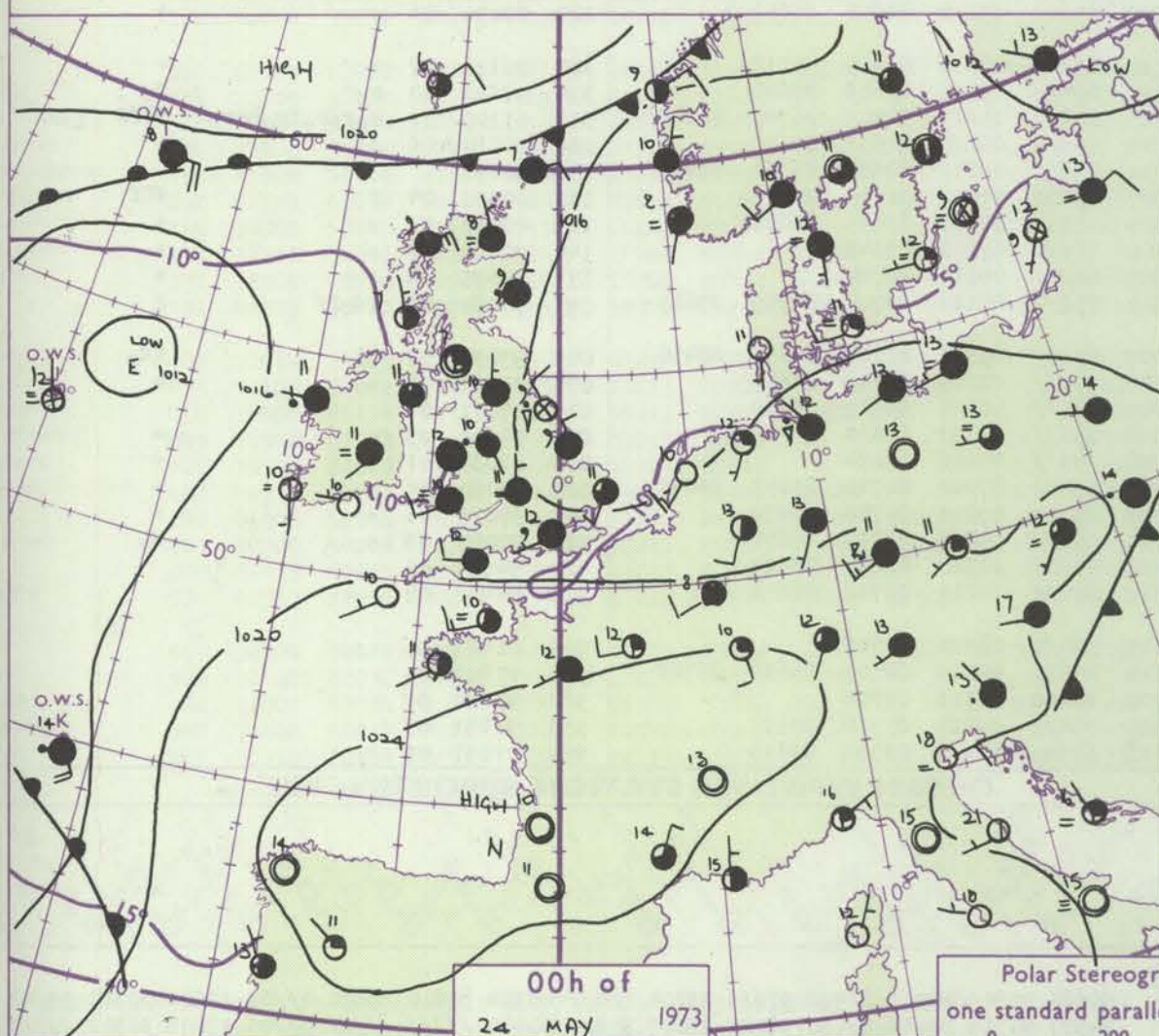
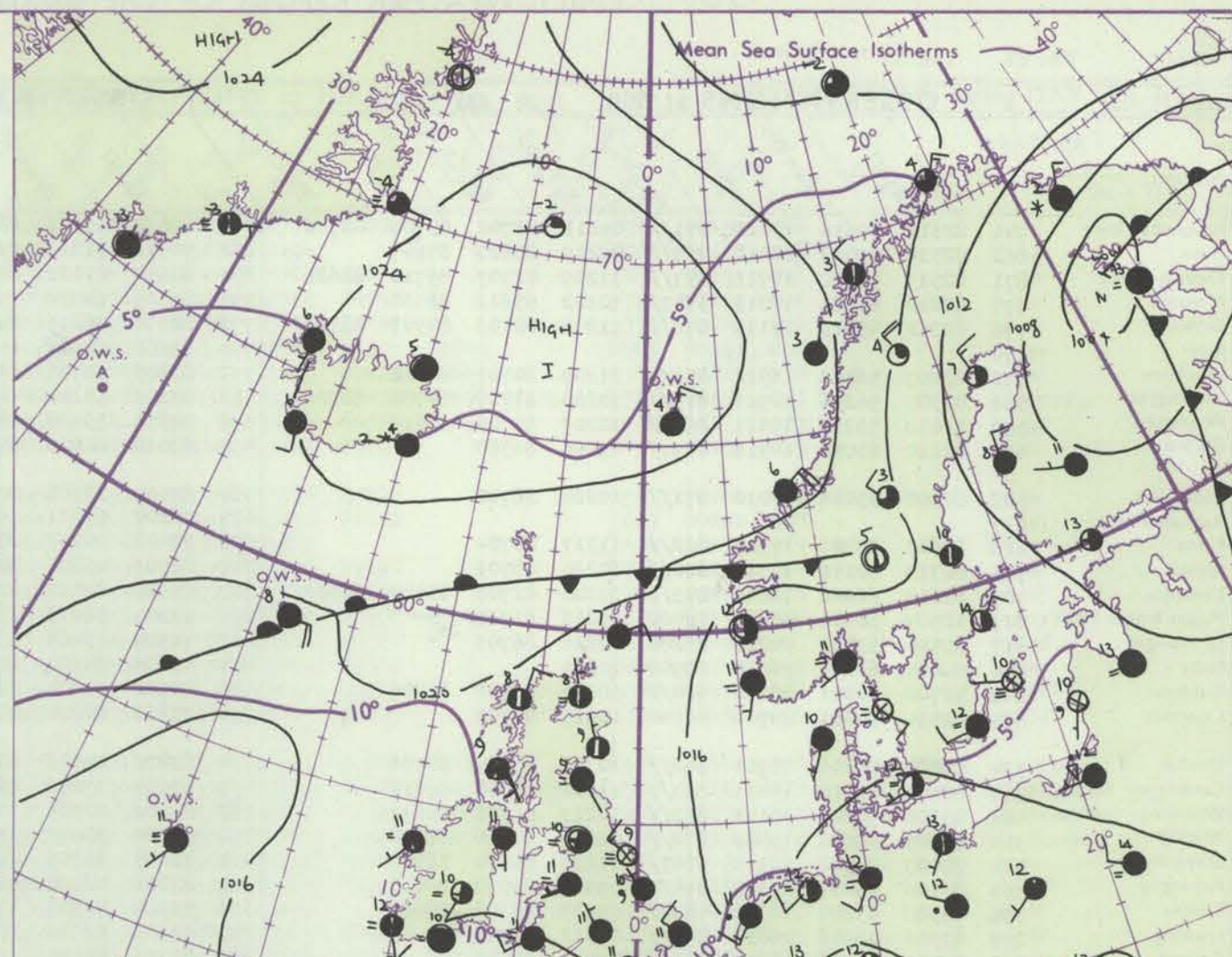
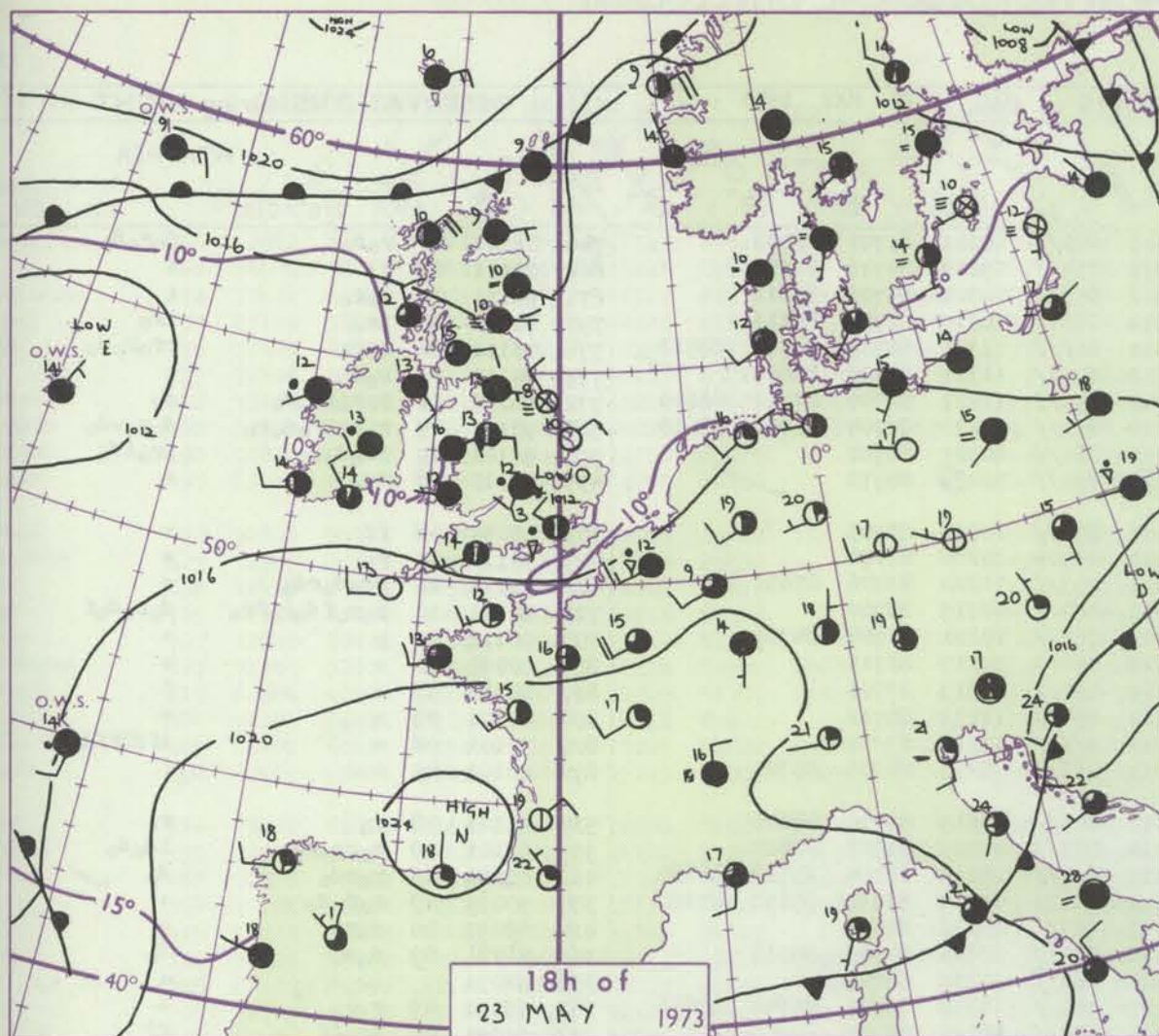


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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 complex system of low pressure extending from the Southwest Approaches across the U.K. to Scandinavia persisted. High pressure over Spain moved northeastwards into France. During the next 24 hours a ridge of high

pressure will extend northwards from France across the U.K. Low pressure will persist in the Southwest Approaches.

Issued at midday Thursday 24 May 1973



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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40727

Date of Issue FRIDAY 25 MAY 1973

Code FM II.D	OBSERVATIONS at 12h. 24 MAY 1973										OBSERVATIONS at 18h. 24 MAY 1973										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>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	T <sub>s</sub>	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	52912	66016	24016	52400	11113	85816			746	22809	80011	24717	22601	10302	82830			746	00191	086	+	+		
Hurn	862	62607	72012	24417	58501	10211	85824			862	02409	70011	25416	00900	11106				862	00180	088	+	+		
Thorney Island	871	72412	61022	24615	754//	12215	81713	85616	86640	871	12413	68021	25515	18500	10303	81820			871	00171	063	+	+		
Manston	797	23109	58026	23116	28500	11215	81825			797	51705	56051	24716	45701	12202	84656			797	00170	026	+	+		
Gatwick	776	72607	62025	23615	784//	12215	81710	83818	87640	776	32311	62011	24717	38600	13303	82830			776	00181	031	+	+		
Kew	775	72806	59022	23317	785//	10113	83825	87645		775	62806	70028	24018	686//	10303	83830	85645		775	00191	032	+	+		
Heathrow	772	73106	66032	23417	785//	11214	84820	87650		772	73006	70022	24218	786//	11303	83830	86645		772	97201	030	pro	+		
Honington	586	82910	57025	22813	854//	10220	82714	86617	88625	586	72703	40801	23814	6863//	13304	83830	84650	85358	586	03171	021	+	prpro		
Wattisham	590	72810	57025	22714	754//	11217	87615			590	72502	56052	23816	786//	12304	84830	86650		590	06171	027	+	pr		
Gorleston	497	83010	60022	21913	864//	09216	88710			497	51206	48012	24013	55500	09208	85625			497	00150	019	+	+		
Aberporth	502	92809	54431	23711	9////	11217	89/02			502	12706	60054	24512	12500	10204	81820			502	00141	106	ff	+		
Ross-on-Wye	627	72705	70021	22517	786//	11110	85830			627	12310	70021	23417	12600	09303	81830			627	00201	086	+	+		
Filton	628	12515	65011	24316	11401	11115	81817			628	02510	70020	25016	00900	07303				628	00170	117	+	+		
Rhoose	715	42814	63014	24614	46300	12216	84708			715	12812	68020	25214	12401	10302	81818			715	00151	086	+	+		
Chivenor	707	12812	60011	25314	12401	11214	81710			707	23006	62011	25714	12531	09101	81824			707	00151	121	+	+		
Mount Batten	827	71909	32101	25913	12102	11214	81702	87075		827	62009	37012	26213	660//	11400	82701	85702		827	00151	084	+	iffiff		
St. Mawgan	817	62806	40404	25214	22032	11207	81701	85075		817	22610	65011	25815	22501	11500	82820			817	00151	100	ff	ff		
Scilly	804	72105	56032	25114	754//	12212	87612			804	81706	32101	25414	861//	13704	88702			804	00171	072	+	+		
Culdrose	809	62507	64024	25514	58530	11215	82820	84625		809	92205	07454	25912	9////	12001	89/01			809	00150	060	+	ffiff		
Guernsey	894	62409	58401	26413	16205	11213	81703	86075		894	12905	60401	26214	16302	10601	81707			894	00151	095	ff	ff		
Elmdon	534	73402	61022	22616	785//	10210	85820	87645		534	60902	60028	23915	685//	12306	83826	84630		534	01181	015	propr	pro		
Cardington	559	72907	56056	22817	68532	11114	85827	83635	85070	559	72502	50258	23915	745//	13306	84820	85635	85656	559	03191	023	ro	proppr		
Wittering	462	72806	56042	22715	784//	11114	82815	87640		462	72102	56259	23714	785//	11207	83825	86650		462	94171	017	pro	toirpro		
Watnall	354	72406	56052	22515	2567//	11113	82640	87360		354	52802	37259	23615	58500	12207	82820	84656		354	07181	012	tolororR	ro-pro		
Shawbury	414	52710	59042	22417	58400	13211	84819			414	30203	61049	23916	32500	11106	83826			414	00191	094	tolo	+		
Finningley	360	72306	57042	22015	784//	11113	83818	87650		360	62709	56042	22717	6353//	11303	84925			360	00191	029	+	+		
Kilnsea	396	80110	61036	21112	4552//	11219	84620	88460		396	01406	63011	23211	00900	09203				396	00130	033	+	t		
Leeming	257	72303	70012	21216	785//	10110	83825	87650		257	72808	56292	22317	49563	10305	84922	87070		257	00191	015	+	tl		
Tynemouth	262	40705	58024	22011	12640	10214	81830	84358		262	81209	48258	22812	4567//	10400	84630	88358		262	91121	043	+	pr		
Carlisle	222	42608	75031	21117	32501	09111	83828			222	72607	61021	22714	757//	11208	87650			222	00180	063	+	+		
Valley	302	62109	28042	23113	583/2	11114	81707	85618		302	12014	59024	24212	16301	09301	81708			302	00141	052	+	ff		
Ringway	334	72809	58021	22116	785//	09112	82820	87656		334	73008	57012	23715	785//	11208	83822	87650		334	00171	025	+	+		
Squires Gate	318	72408	50044	22714	756//	12117	84630	87650		318	52607	60012	24014	25402	11103	81710	84072		318	00150	062	+	+		
Ronaldsway	204	72106	35041	22213	753//	11110	83706	87650		204	32106	40406	23311	36000	09304	81700	83704		204	97150	068	ro	ff		
Mull of Galloway	131	81709	48606	21911	874//	10218	88715			131	51612	61012	22711	3463//	10204	83630	84360		131	97131					
Eskdalemuir	162	72107	69034	20616	785//	09109	81822	84832	85656	162	82005	56059	22413	4857//	11204	81821	84640	88360	162	01181	051	trpro	pro		
Prestwick	135	72808	58042	21413	757//	11213	87650			135	73006	56215	22412	756//	10302	82634	87656		135	00150	023	ido	idoiro		
Abbotsinch	140	72311	58041	20515	784//	11208	83818	87650		140	82504	58056	21814	7843//	11307	83713	86616		140	97161	020	iro	iroldoro		
Leuchars	171	72305	58056	20913	754//	10208	83712	87645		171	71609	59258	21611	785//	10307	82824	87650		171	01151	012	do-ro	pr		
Dyce	091	81307	70212	20712	854//	08209	81710	88613		091	71207	56042	21912	754//	09305	81710	87645		091	02131	002	ro	ror-rro		
Lerwick	005	70514	74015	21909	3857//	04214	82820	87359		005	70412	80022	23607	755//	02207										



**CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE**

**12 h of 24 MAY 1973**

**NAUTICAL MILES**

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

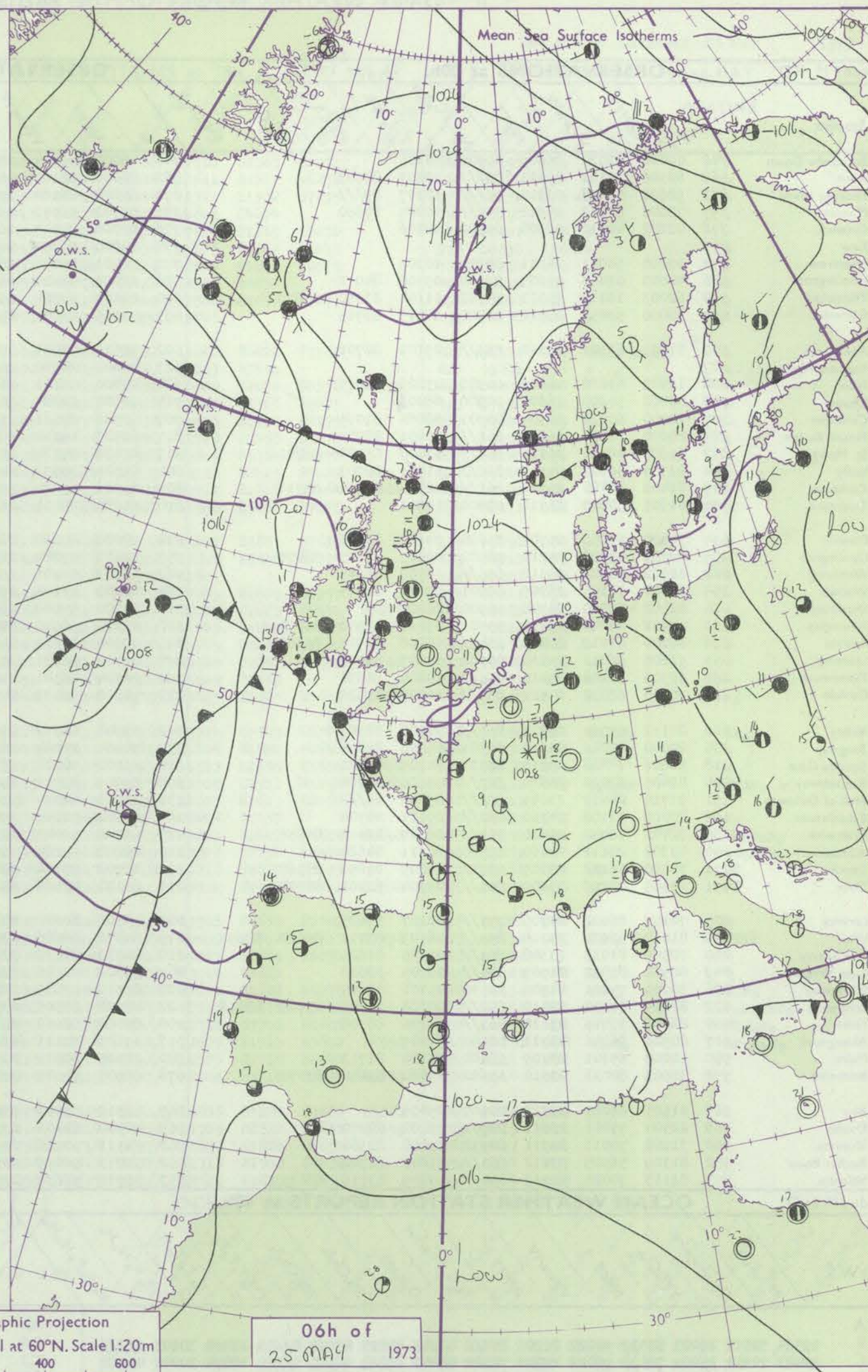
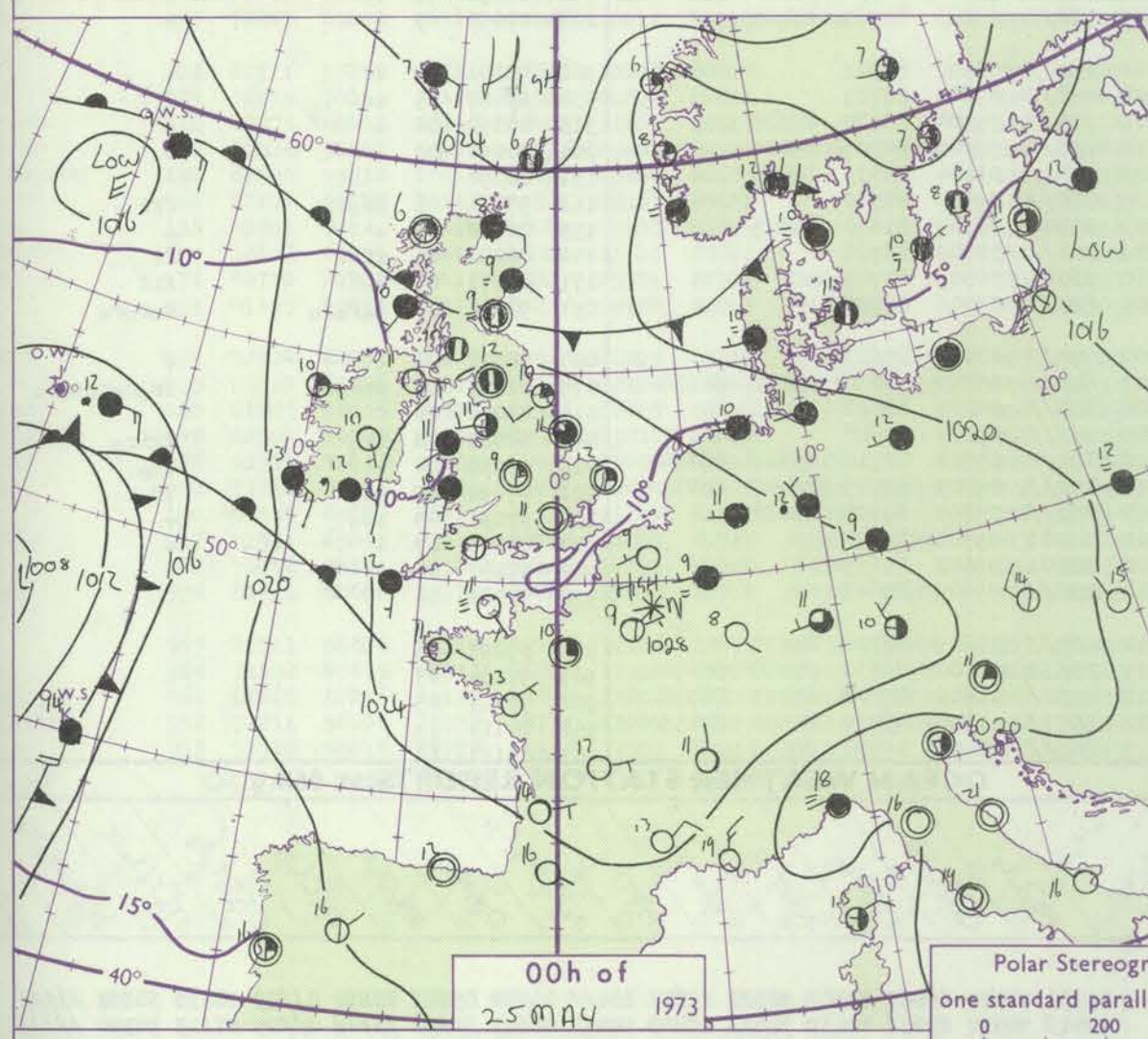
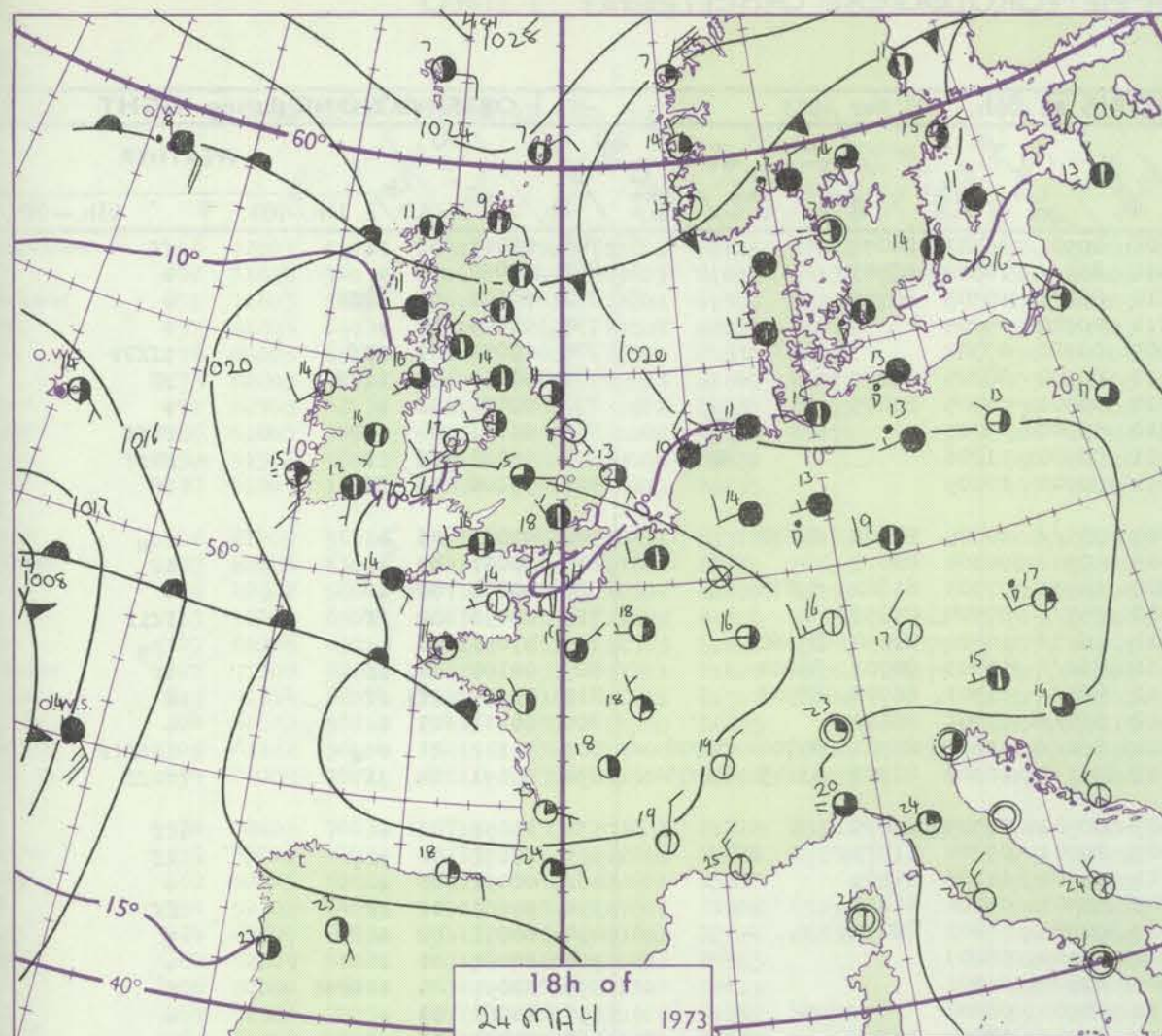
**Legend:**

- Cloud amount (oktas): 0, 1, 2, 3, 4, 5, 6, 7 or more, 8
- Obscured by fog or other data
- Other weather symbols
- Wind speed (knots): 1-2, 3-7, 8-12, 13-17, 18-24, 25-30, 31-36, 37-42, 43-48, 49-54, 55-60, 61-66, 67-72, 73-78, 79-84, 85-90, 91-96, 97-102, 103-108, 109-114, 115-120, 121-126, 127-132, 133-138, 139-144, 145-150, 151-156, 157-162, 163-168, 169-174, 175-180, 181-186, 187-192, 193-198, 199-204, 205-210, 211-216, 217-222, 223-228, 229-234, 235-240, 241-246, 247-252, 253-258, 259-264, 265-270, 271-276, 277-282, 283-288, 289-294, 295-300, 301-306, 307-312, 313-318, 319-324, 325-330, 331-336, 337-342, 343-348, 349-354, 355-360, 361-366, 367-372, 373-378, 379-384, 385-390, 391-396, 397-402, 403-408, 409-414, 415-420, 421-426, 427-432, 433-438, 439-444, 445-450, 451-456, 457-462, 463-468, 469-474, 475-480, 481-486, 487-492, 493-498, 499-504, 505-510, 511-516, 517-522, 523-528, 529-534, 535-540, 541-546, 547-552, 553-558, 559-564, 565-570, 571-576, 577-582, 583-588, 589-594, 595-600, 601-606, 607-612, 613-618, 619-624, 625-630, 631-636, 637-642, 643-648, 649-654, 655-660, 661-666, 667-672, 673-678, 679-684, 685-690, 691-696, 697-702, 703-708, 709-714, 715-720, 721-726, 727-732, 733-738, 739-744, 745-750, 751-756, 757-762, 763-768, 769-774, 775-780, 781-786, 787-792, 793-798, 799-804, 805-810, 811-816, 817-822, 823-828, 829-834, 835-840, 841-846, 847-852, 853-858, 859-864, 865-870, 871-876, 877-882, 883-888, 889-894, 895-900, 901-906, 907-912, 913-918, 919-924, 925-930, 931-936, 937-942, 943-948, 949-954, 955-960, 961-966, 967-972, 973-978, 979-984, 985-990, 991-996, 997-1002, 1003-1008, 1009-1014, 1015-1020, 1021-1026, 1027-1032, 1033-1038, 1039-1044, 1045-1050, 1051-1056, 1057-1062, 1063-1068, 1069-1074, 1075-1080, 1081-1086, 1087-1092, 1093-1098, 1099-1104, 1105-1110, 1111-1116, 1117-1122, 1123-1128, 1129-1134, 1135-1140, 1141-1146, 1147-1152, 1153-1158, 1159-1164, 1165-1170, 1171-1176, 1177-1182, 1183-1188, 1189-1194, 1195-1200, 1201-1206, 1207-1212, 1213-1218, 1219-1224, 1225-1230, 1231-1236, 1237-1242, 1243-1248, 1249-1254, 1255-1260, 1261-1266, 1267-1272, 1273-1278, 1279-1284, 1285-1290, 1291-1296, 1297-1302, 1303-1308, 1309-1314, 1315-1320, 1321-1326, 1327-1332, 1333-1338, 1339-1344, 1345-1350, 1351-1356, 1357-1362, 1363-1368, 1369-1374, 1375-1380, 1381-1386, 1387-1392, 1393-1398, 1399-1404, 1405-1410, 1411-1416, 1417-1422, 1423-1428, 1429-1434, 1435-1440, 1441-1446, 1447-1452, 1453-1458, 1459-1464, 1465-1470, 1471-1476, 1477-1482, 1483-1488, 1489-1494, 1495-1500, 1501-1506, 1507-1512, 1513-1518, 1519-1524, 1525-1530, 1531-1536, 1537-1542, 1543-1548, 1549-1554, 1555-1560, 1561-1566, 1567-1572, 1573-1578, 1579-1584, 1585-1590, 1591-1596, 1597-1602, 1603-1608, 1609-1614, 1615-1620, 1621-1626, 1627-1632, 1633-1638, 1639-1644, 1645-1650, 1651-1656, 1657-1662, 1663-1668, 1669-1674, 1675-1680, 1681-1686, 1687-1692, 1693-1698, 1699-1704, 1705-1710, 1711-1716, 1717-1722, 1723-1728, 1729-1734, 1735-1740, 1741-1746, 1747-1752, 1753-1758, 1759-1764, 1765-1770, 1771-1776, 1777-1782, 1783-1788, 1789-1794, 1795-1800, 1801-1806, 1807-1812, 1813-1818, 1819-1824, 1825-1830, 1831-1836, 1837-1842, 1843-1848, 1849-1854, 1855-1860, 1861-1866, 1867-1872, 1873-1878, 1879-1884, 1885-1890, 1891-1896, 1897-1902, 1903-1908, 1909-1914, 1915-1920, 1921-1926, 1927-1932, 1933-1938, 1939-1944, 1945-1950, 1951-1956, 1957-1962, 1963-1968, 1969-1974, 1975-1980, 1981-1986, 1987-1992, 1993-1998, 1999-2004, 2005-2010, 2011-2016, 2017-2022, 2023-2028, 2029-2034, 2035-2040, 2041-2046, 2047-2052, 2053-2058, 2059-2064, 2065-2070, 2071-2076, 2077-2082, 2083-2088, 2089-2094, 2095-2100, 2101-2106, 2107-2112, 2113-2118, 2119-2124, 2125-2130, 2131-2136, 2137-2142, 2143-2148, 2149-2154, 2155-2160, 2161-2166, 2167-2172, 2173-2178, 2179-2184, 2185-2190, 2191-2196, 2197-2202, 2203-2208, 2209-2214, 2215-2220, 2221-2226, 2227-2232, 2233-2238, 2239-2244, 2245-2250, 2251-2256, 2257-2262, 2263-2268, 2269-2274, 2275-2280, 2281-2286, 2287-2292, 2293

## MANUSCRIPT



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over France has moved steadily northeast to become centred near Belgium and the low pressure area over the North Sea has steadily filled. A trough of low pressure has moved northwards to southern Ireland as a depression moved northwards to the west of the British Isles. A weak frontal

trough over north Scotland has become slow moving. During the next 24 hours the anticyclone is expected to persist in the vicinity of the low Countries whilst the trough of low pressure moves from southern Ireland to Scotland. Pressure is expected to remain low to the west of the British Isles.

Issued at midday Friday 25

May 1973



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

Code FM II.D		OBSERVATIONS at 00h. 25 May 1973										OBSERVATIONS at 06h. 25 May 1973										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	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>	WEATHER			
																												21h.—03h.	03h.—09h.		
Boscombe Down	746	00000	62020	26609	00900	08206				746	40000	06424	27106	00901	06303	84077				746	00041	02	1f					ff			
Hurn	862	82306	30101	26811	862//	10207	88703			862	80000	28102	26910	862//	10304	88703				862	00090	05	+					+			
Thorney Island	871	92608	05474	26910	9////	10107	89///			871	80000	26104	27110	862//	10303	88703				871	00101	05	ffff					+			
Manston	797	72606	61012	25912	757//	10205	87650			797	02502	56051	26511	00900	09205				797	00090	04	+					+				
Gatwick	776	02202	40110	26308	00900	08206				776	00000	01444	26607	00900	07302				776	00051	01	1ff					1ffff				
Kew	775									775	10000	59054	26410	00902	08205	81075				775	00051	00	1fff					FF			
Heathrow	772	00000	56051	26111	00900	10109				772	12401	45050	26410	00901	08305	81075				772	00091	02	+					+			
Honington	586	40000	02468	25209	00902	09208	84072			586	02803	08424	26110	00900	09207				586	91071	04	ffff					FFff				
Wattisham	590	62003	16118	25011	35702	11104	83650	85075		590	03403	19284	25811	00900	11206				590	00081	05	1f					FFff				
Gorleston	497	30000	58052	25212	36400	10205	83715			497	03105	16054	25511	00900	10205				497	97100	06	ff					FF				
Aberporth	502	81803	63101	25810	863//	09109	88708			502	71513	63031	25010	753//	10505	82708	87630		502	97091	06	+					1do				
Ross-on-Wye	627									627	20000	24280	26406	00901	05305	82075				627	00051	03	+					1F			
Filton	628	12403	63020	26609	00901	07205	81075			628	50000	56111	26909	10931	07303	81362	85075		628	00070	00	+					+				
Rhoose	715	02402	56100	26308	00900	08004				715	70000	22284	26308	757//	07304	87656			715	00051	02	ff					ff1f				
Chivenor	707	10000	60020	26509	00901	08004	81075			707	71008	60021	25911	1573/	10102	81650	87360		707	97091	08	+					1ro				
Mount Batten	827	80000	28104	26810	862//	10001	88703			827	80506	15104	26411	860//	10303	82701	88704		827	00100	10	1f					1f				
St. Mawgan	817	81608	08461	26111	860//	11000	85700	88701		817	81410	09424	25511	860//	11301	86700	88701		817	00111	10	ff					f				
Scilly	804	81707	56022	25312	862//	11801	88703			804	81307	30032	24412	855//	12701	88620		804	00111	11	+					+					
Culdrose	809	81402	28105	25912	862//	12802	84704	88710		809	81206	07424	25211	860//	11601	83701	84704	88708	809	97111	11	1do					1FifiF				
Guernsey	894	01905	50400	26711	00900	10801				894	71008	25404	26111	35132	10302	81702	83645	86075	894	00091	04	1f					ffff				
Elmdon	534	30000	57058	25709	35600	09107	83636			534	10000	20280	26407	00901	07305	81075			534	00051	01	+					1ff				
Cardington	559	62505	48108	25210	28502	09105	81825	86070		559	12602	19284	26009	00901	09204	81075			559	97071	04	pro					1f				
Wittering	462	62702	50042	25512	656//	10109	86645			462	13103	27101	26011	11301	11106	81809			462	00091	06	+					+				
Watnall	354	20000	13101	25909	00901	09111	82075			354	20000	11104	26209	15401	09204	81616			354	97061	02	ff					ff				
Shawbury	414	02402	59040	25708	00900	06207				414	20000	57040	26009	00901	07302	82075			414	00051	50	+					+				
Finningley	360	43102	25041	25211	25701	09111	82650	83075		360	03002	38040	25810	00900	08107			360	00061	01	+					+					
Kilnsea	396	60000	61019	24411	2347/	10108	82915	86360		396	02708	32011	24609	00900	09301			396	02091		ttlr1					+					
Leeming	257	52606	66012	24510	00902	08107	85070			257	02702	66021	25210	00900	08306			257	00081	03	+					+					
Tynemouth	262	62303	32108	24410	656//	10204	86630			262	22704	48101	24910	20940	10204	82358			262	00091	06	+					+				
Carlisle	222	70000	62022	24412	755//	10207	87626			222	70000	56031	25111	762//	09206	81703	85705		222	00090	05	+					+				
Valley	302	82112	57031	25711	863//	09208	88707			302	81908	66012	25411	864//	08302	88711			302	00101	08	+					+				
Ringway	334	20000	40041	25610	00901	09208	82075			334	70000	20044	26308	762//	07304	87703			334	97060	05	1f					fff				
Squires Gate	318	52606	70031	25811	48531	10109	84820			318	81202	70021	26211	885//	09304	83820	88628		318	00090	04	+					+				
Ronaldsway	204	82405	60022	248																											



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40728

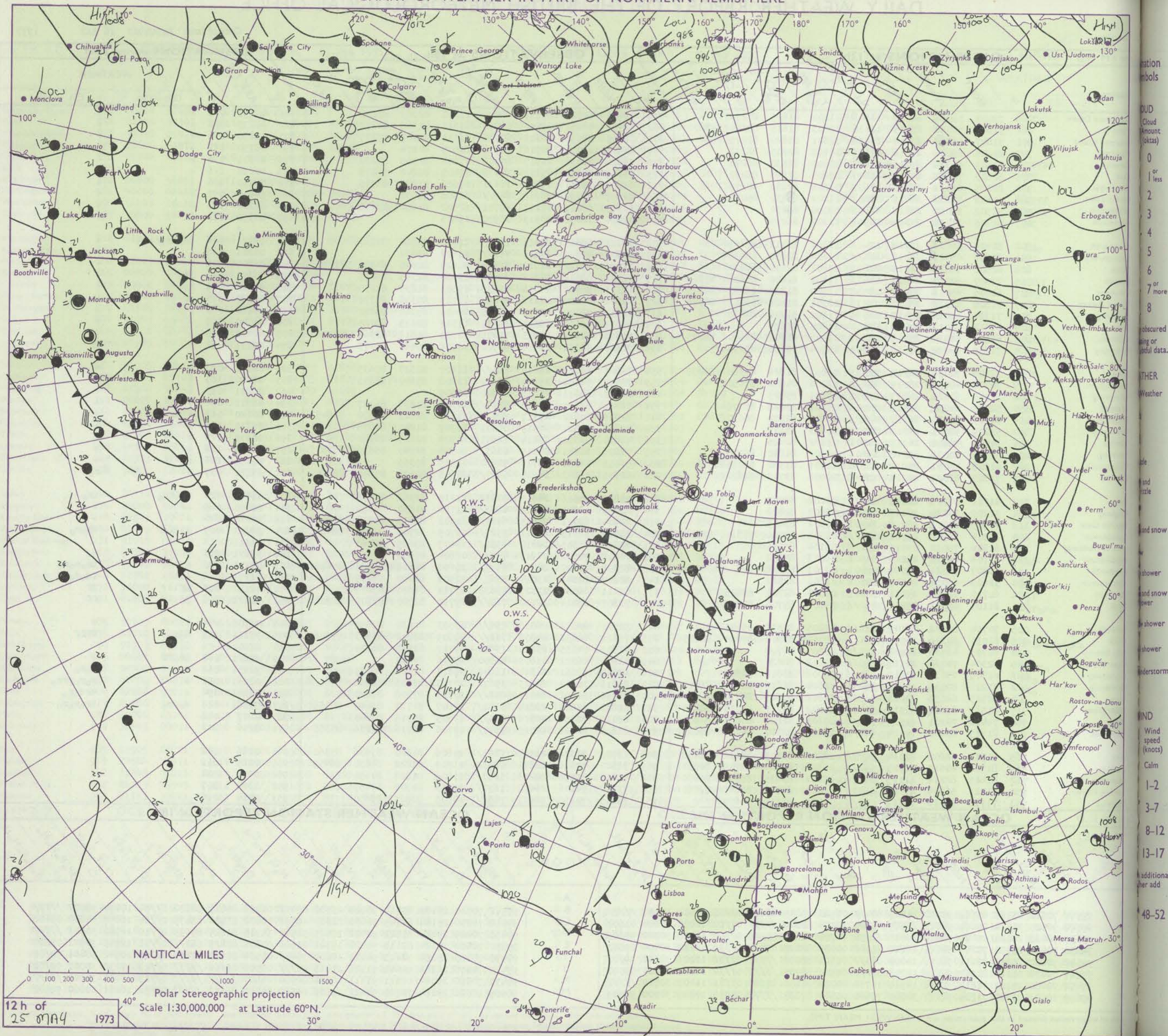
Date of Issue SATURDAY 26 MAY

1973

Code FM II.D	OBSERVATIONS at 12h. 25 MAY 1973										OBSERVATIONS at 18h. 25 MAY 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	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	VVwwWW	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 T <sub>E</sub>	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72003	59054	26917	11508	11801	81825	87272		746	71406	64022	25517	20936	11710	82363	87272		746	00191	075	+	+		
Hurn	862	71604	56052	27015	11438	09803	81815	85364	87270	862	71405	57052	25514	10946	11611	81362	86272		862	00170	036	+	+		
Thorney Island	871	71807	56052	27614	11538	12801	81820	87275		871	71105	59052	26213	10938	11711	81362	87275		871	00150	032	+	+		
Manston	797	81206	65031	27318	22607	10102	82835	88272		797	41507	62011	26916	00908	10605	84274			797	00190	132	+	+		
Gatwick	776	82603	65034	27019	11607	10000	81830	88270		776	71808	75032	25917	10938	07604	81365	87270		776	00201	098	+	+		
Kew	775	82803	70031	26619	11607	07803	81840	88272		775	71605	70012	25319	14638	09605	81842	86075		775	00210	126	+	+		
Heathrow	772	82705	62031	26819	22607	09802	82830	88275		772	61808	75031	25520	11631	09606	81840	86075		772	00210	106	+	+		
Honington	586	61803	58034	26819	32602	11002	83830	85075		586	61708	57052	25718	6477	12506	86650			586	00210	097	+	+		
Wattisham	590	51502	58031	26619	42601	12000	84830			590	31310	60011	26117	15701	12502	81650	83075		590	00200	110	+	+		
Gorleston	497	61205	11051	27314	00901	11207	86275			497	01204	12050	26913	00900	11805				497	00150	122	+	+		
Aberporth	502	81409	56615	25714	3742	12001	83712	88459		502	71102	66016	24116	12537	11810	81822	87362		502	96171	008	1d <sub>0</sub> ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	+		
Ross-on-Wye	627	82706	63021	26217	8867	11804	82830	88635		627	71402	70022	24819	7567	13607	87630			627	00201	036	+	+		
Filton	628	82902	58042	26717	21607	12802	82830	88270		628	71306	75012	25319	21638	10609	82840	84358	87275		628	00200	046	+	+	
Rhoose	715	71007	60014	26614	4857	11802	81820	84656	87362	715	71108	68016	24818	20932	13610	82365	87075		715	97190	052	ir <sub>0</sub>	+		
Chivenor	707	61206	65016	26018	18538	12703	81826	83362	86275	707	61311	80022	24718	11638	09503	81835	85275		707	97200	049	ir <sub>0</sub>	+		
Mount Batten	827	71308	62022	26417	18536	12301	81828	83362	86075	827	70808	69022	24616	50988	11709	85358	87270		827	00180	077	jf	+		
St. Mawgan	817	71314	62034	25415	16386	11801	81706	87268		817	71312	72022	23716	50988	09606	85364	86270		817	00180	070	+	+		
Silly	804	61312	58012	24413	65500	11400	86625			804	61215	58022	22614	35531	11712	82625	83080		804	00140	069	+	+		
Culdrose	809	61112	56054	25215	16385	11400	81708	83360	86275	809	71110	64052	23813	11479	10711	81818	83364	86466		809	00170	091	+	+	
Guernsey	894	71009	70022	25816	55702	11504	85656	87075		894	70608	66022	23914	50922	11508	85460	87075		894	00171	088	+	jf		
Elmdon	534	72109	70031	26717	11531	09801	81828	85360	86075	534	72006	66022	25618	7857	11607	82827	87635		534	00191	080	+	+		
Cardington	559	70000	48051	26719	7867	12000	84830	87650		559	70402	56052	25319	54608	13808	85640	83275		559	00210	105	+	+		
Wittering	462	52705	60021	26817	52500	12801	85825			462	01903	62011	25618	00900	11605				462	00201	093	+	+		
Watnall	354	52508	64031	26518	32501	11801	83828	83078		354	72008	58051	25618	11677	12705	81835	86357		354	00211	094	+	+		
Shawbury	414	62507	80031	26417	6857	10602	82824	86630		414	82205	70022	25317	8857	11707	81823	85630	88645		414	00180	069	+	+	
Finningley	360	52209	58021	26319	52600	10803	85835			360	41608	62021	24919	14601	11707	81840	84075		360	00210	129	+	+		
Kilnsea	396	30000	48011	26317	21501	11102	82825			396	41414	59030	25414	22571	10709	82825	83360		396	00170	122	+	+		
Leeming	257	51506	70031	25718	18601	10602	81830	85075		257	72206	60041	24019	68637	10508	82840	85656	85360		257	00210	118	+	+	
Tynemouth	262	61208	48051	25814	30938	11101	83360	86275		262	51613	48051	24713	50930	11509	85359			262	00151	126	+	+		
Carlisle	222	72807	63022	26214	7547	10002	83712	86622		222	82906	56042	24914	55577	10605	82625	85645	88460		222	97160	037	+	r <sub>0</sub>	
Valley	302	81711	57205	26113	8637	10002	88707			302	71805	70016	24615	30938	11710	83362	86275		302	97160	024	1d <sub>0</sub> ir <sub>0</sub>	ir <sub>0</sub>		
Ringway	334	32209	70031	26117	21501	08802	82822			334	62605	62021	25018	48637	11706	81830	84650		334	00190	065	+	+		
Squires Gate	318	42905	60012	26416	31401	11802	83815			318	72904	62021	25915	65677	11503	82635	85650	87362		318	00180	044	+	+	
Ronaldsway	204	80906	58502	25911	8537	09501	82706	85714	87618	204	81706	32215	24711	35277	10709	82703	83358	88460		204	96131	009	d <sub>0</sub> d <sub>0</sub> dr	dr <sub>0</sub> ir <sub>0</sub>	
Mull of Galloway	131	81806	79032	25511	8567	09104	88635			131	81818	48505	24010	35517	10607	83625	88460		131	91111					
Eskdalemuir	162	62106	62014	26213	51501	09003	85822			162	71908	74031	24913	7587	08604	87657			162	97171	053	+	r <sub>0</sub>		
Prestwick	135	43207	70021	25114	48401	07103	83818			135	82008	61602	24213	65477	10603	81618	84622	85640		135	01191	086	+	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	
Abbotsinch	140	32603	65054	24415	38501	11801	82822			140	82109	60041	23614	35677	10503	83630	88459		140	91171	046	+	1d <sub>0</sub> d <sub>0</sub> r <sub>0</sub>		
Leuchars	171	60710	20401	24411	58001	09301	82701	83825		171	61311	66066													



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

Cloud  
Amount  
(oktas)

0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30

or more

Obscured  
by fog or  
other data.

Weather

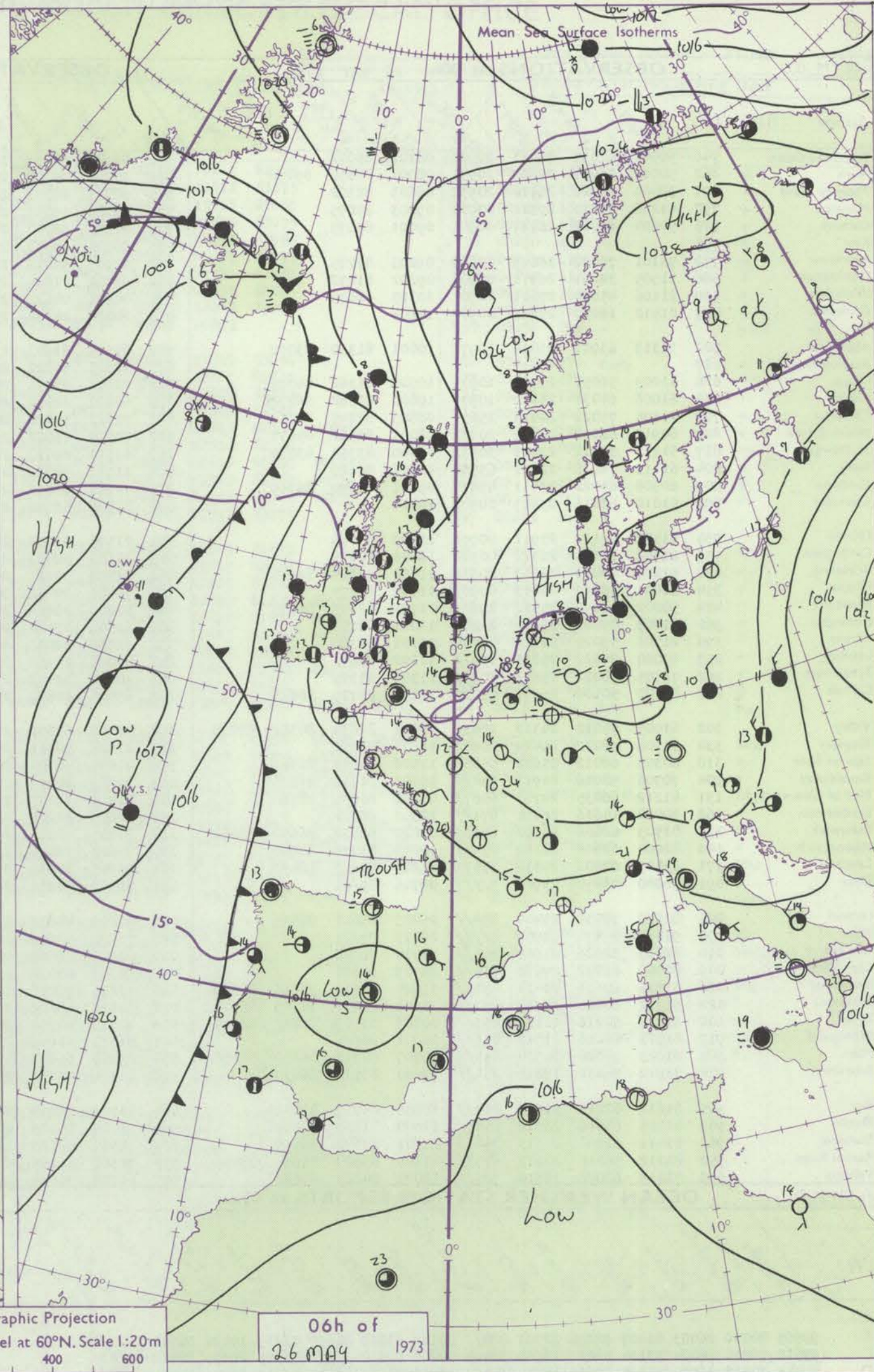
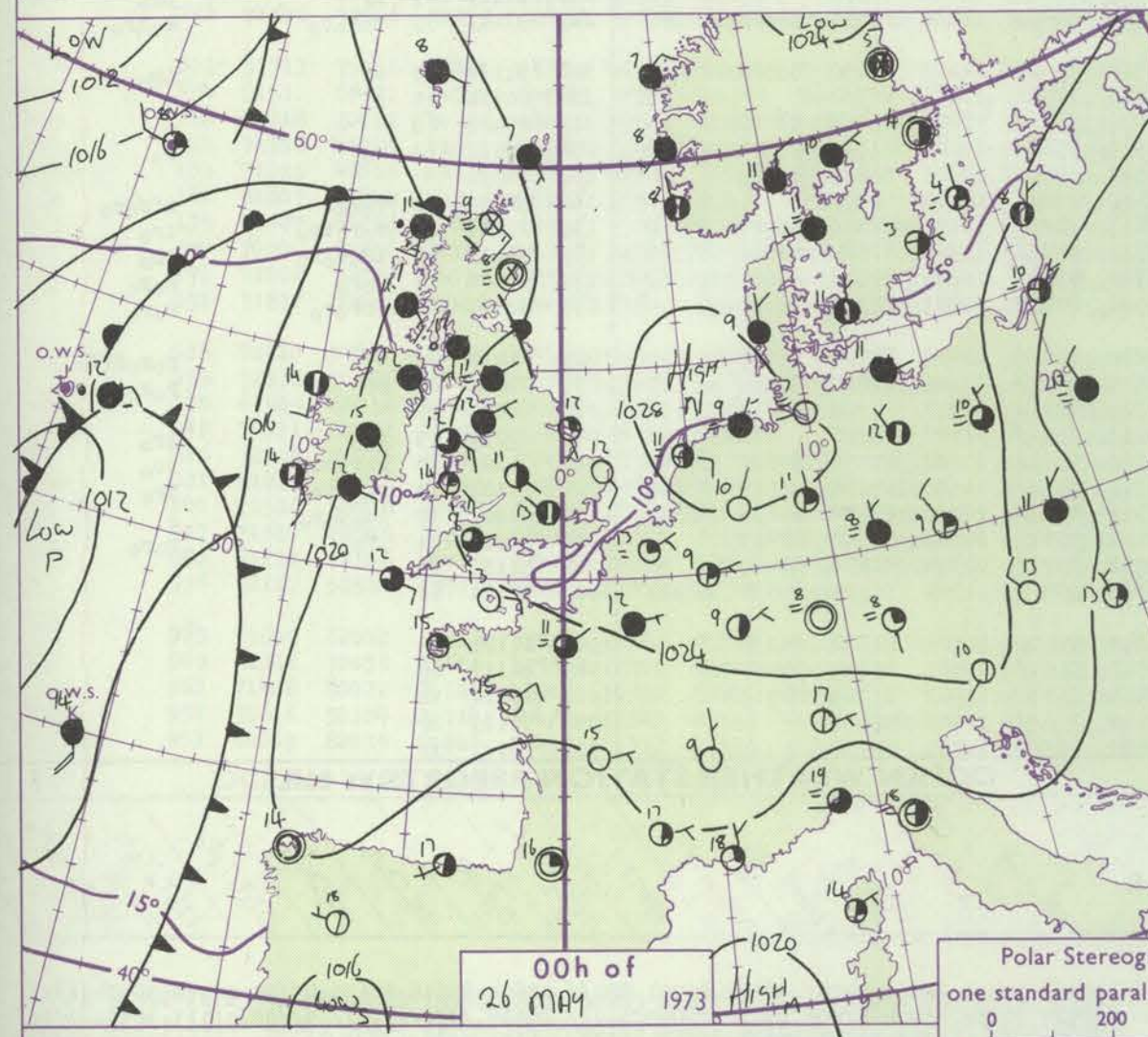
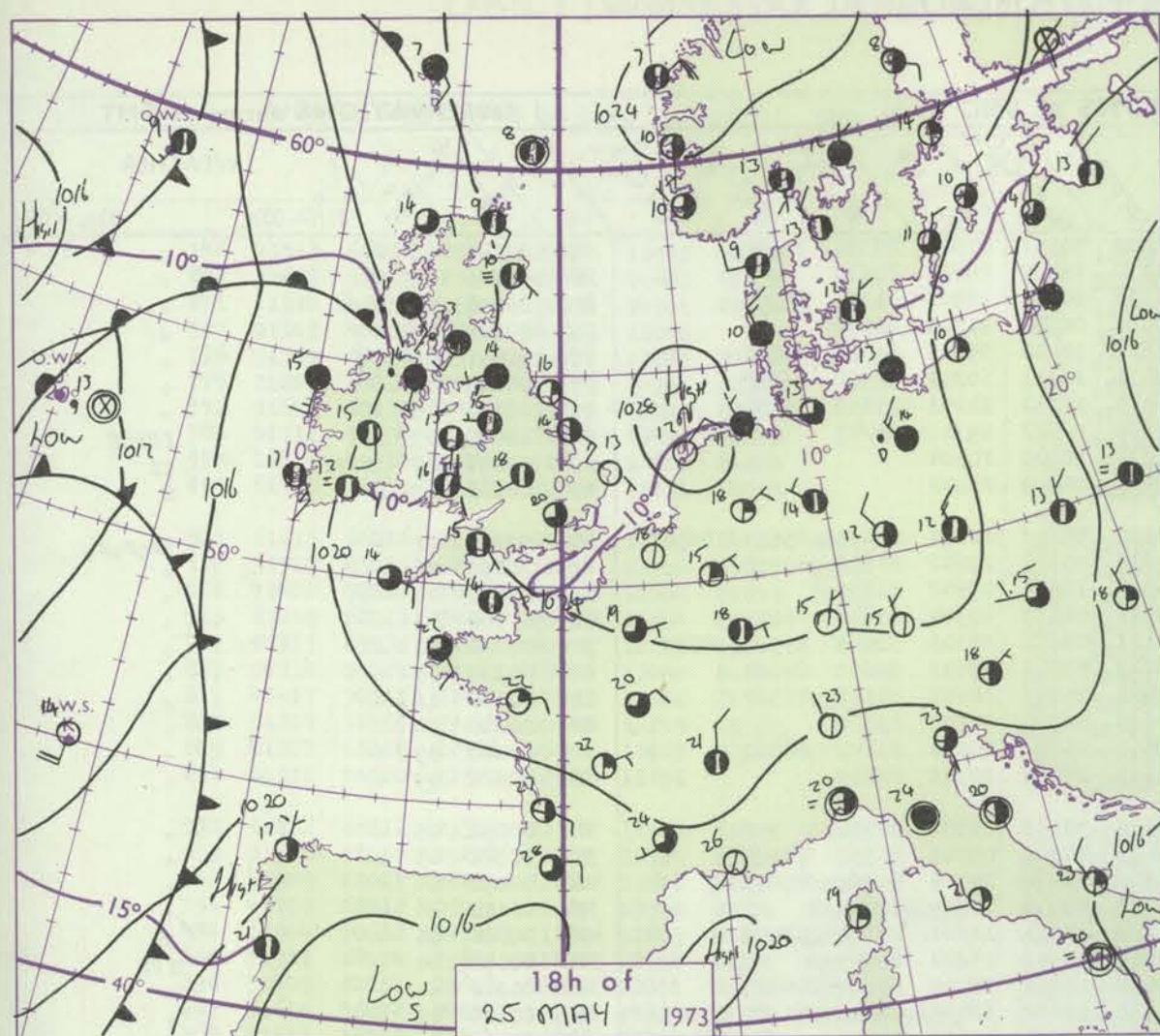
Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17  
18-24  
25-31  
32-47  
48-52

Additional  
data add



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure was low to the west of the British Isles with one centre to the southwest of Ireland and another to the southwest of Iceland. High pressure was extending from the Low Countries to the north of Norway.

During the next 24 hours there will be little material change in the pressure pattern apart from the slow eastward displacement of pressure systems.

Issued at midday SATURDAY 26 May 1973



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

OBSERVATIONS at 00h. 26 MAY 1973										OBSERVATIONS at 06h. 26 MAY 1973										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>	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.--03h.	03h.--09h.		
Boscombe Down	746	50000	62031	26211	00902	08102	85072			746	50906	58051	25809	30931	07500	83365	83075		746	00080	06	+	+		
Hurn	862	50000	56051	25809	10931	08001	81358	85070		862	30102	35100	25110	15480	09000	81610			862	00060	03	+	+		
Thorney Island	871	30404	68021	26110	20932	08603	82362			871	50707	28101	25912	10932	12302	81364	85075		871	00090	04	+	+		
Manston	797	41208	61021	27311	00901	09003	84075			797	61206	19051	27013	00908	11203	86272			797	00110	07	+	+		
Gatwick	776	50604	62012	26711	00901	09001	85075			776	70805	38052	26611	10932	09302	81366	86075		776	00091	06	+	+		
Kew	775									775	60804	48052	26414	10932	10202	81362	86075		775	00080	04	+	+		
Heathrow	772	73101	70022	26613	00908	09203	87275			772	50905	59012	26414	15732	10203	81650	84075		772	00120	05	+	+		
Honington	586	11305	32051	26911	00902	09202	81072			586	91205	01434	27209	91111	09301	89/03			586	00080	07	f	fFFFF		
Wattisham	590	21106	45050	27011	00901	10103	82075			590	00906	04424	27210	00900	10304				590	00091	07	1fFFFF	ff		
Gorleston	497	01412	16050	27612	00900	11205				497	00000	28104	27611	00900	08202				497	00100	09	f	f		
Aberporth	502	31313	63011	23814	10972	10001	81360	83072		502	71515	61601	23113	55671	10104	81630	85657	86362	502	97121	11	+	1r0r0r0		
Ross-on-Wye	627									627	72701	70022	25210	15671	09602	81630	87358		627	00091	08	+	+		
Filton	628	41203	56051	25713	10931	10000	81362	84075		628	21105	65011	25511	12630	07502	81835			628	00090	04	+	+		
Rhoose	715	61006	64031	25112	10931	10801	81362	86075		715	60807	62031	24912	11632	10304	81840	86075		715	00100	07	+	+		
Chivenor	707	71106	75022	24413	25651	08803	82645	87362		707	71212	75022	24113	15632	08303	81645	85362	86075	707	00120	10	+	+		
Mount Batten	827	60913	66012	24312	20932	08001	82360	85075		827	70909	69022	23713	55782	09103	85650	86362		827	00110	09	+	+		
St. Mawgan	817	51217	73012	23013	30932	06000	83360	83070		817	61317	66012	22514	15771	10102	81650	86360		817	00130	11	+	+		
Silly	804	61111	74022	22212	65500	11806	86620			804	31111	56011	21613	30930	10500	83360			804	00110	10	+	+		
Culdrose	809	60908	64022	23411	45630	09001	84640	86364		809	70911	62052	22511	15631	10000	81640	86362		809	00100	09	+	+		
Guernsey	894	01010	63011	23813	00900	10400				894	21208	63020	23114	25730	10301	82650			894	00121	09	+	+		
Elmdon	534	41502	57111	25911	00902	11703	84075			534	71506	57051	26111	70932	11304	87358			534	00091	05	+	+		
Cardington	559	21802	50051	26312	00902	11106	82075			559	41103	56051	26411	40981	09103	81358	84075		559	00081	05	+	+		
Wittering	462	51203	40031	26113	20931	11400	82364	84075		462	51502	35021	26810	10932	09106	81362	85075		462	00091	04	+	+		
Watnall	354	51401	40052	26113	00901	11502	85075			354	71401	40051	26212	00902	11205	87072			354	00111	06	+	+		
Shawbury	414	50802	59042	25512	25601	11702	82645	85075		414	50000	28052	25212	30981	11301	83360	83075		414	00080	04	+	+		
Finnigley	360	21703	35041	25613	21801	12001	82657			360	51502	02424	25911	00901	11304	85075			360	00090	04	+	+		
Kilnsea	396	21706	59020	26112	20970	10101	82360			396	61809	32021	26412	10972	10105	81360	86075		396	00110		+	+		
Leeming	257	80000	80022	25615	85671	11102	88641			257	60000	25102	25612	15632	12005	81640	84362	85075	257	00120	09	+	+		
Tynemouth	262	72705	58022	25813	70971	11306	87359			262	40000	32108	25912	40930	12302	84359			262	91111	07	pr	pr0		
Carlisle	222	80602	50106	25611	85371	11102	83709	88624		222	83506	50602	24812	85471	11503	81714	84622	88647	222	93111	09	+	+		
Valley	302	61005	75012	24312	25632	09801	82634	84362	86075	302	71005	65602	23714	15672	11400	81630	83360	85463	302	97120	09	+	1r0		
Ringway	334	61206	58022	25414	00902	11801	86072			334	11306	58011	25115	10931	11301	81362			334	00130	11	+	+		
Squires Gate	318	80305	68012	25612	55831	11502	85657	88361		318	41007	50101	25012	30971	11400	83360	83070		318	00100	08	+	+		
Ronaldsray	204	70306	58046	24911	75471	09801	81712	87635		204	70807	40216	23912	55481	10502	81710	85640	86360	204	91111	10	ro	ro		
Mull of Galloway	131	81212	66035	24711	65671	09102	86645	88360		131	81215	79038	23511	65671	10506	86630	88360		131	92091					
Eskdalemuir	162	80000	14616	24811	87171	10302	88701			162	80000	32214	26410	87271	10500	88703			162	01091	09	rorof	ffrofo		
Prestwick	135	81703	62606	24512	65621	10802	82630	86650	88460	135	71705	72216	23613	78431	11102	81816	86648	87360	135	01111	11	rorof	1r0		
Abbotsinch	140	82004	62606	24112	85471	10000	83710	88640		140	70605	56016	23512	45571	11301	81625	84640	87360	140	96111	09	1r0d0r0	1r0		
Leuchars	171	82405	60602	24312	55571	11205	85626	88459		171	71905	60016	23912	45771	11801	82650	84657	85360	171	95101	10	rofo	rofo		
Dyce	091	90000	03454	23908	91111	08706	89/01			091	81702	56616	23512	80971	10002	86359	88462		091	02071	07	ffrofo	rofo		
Lerwick	005	81505	78032	25407	85471																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

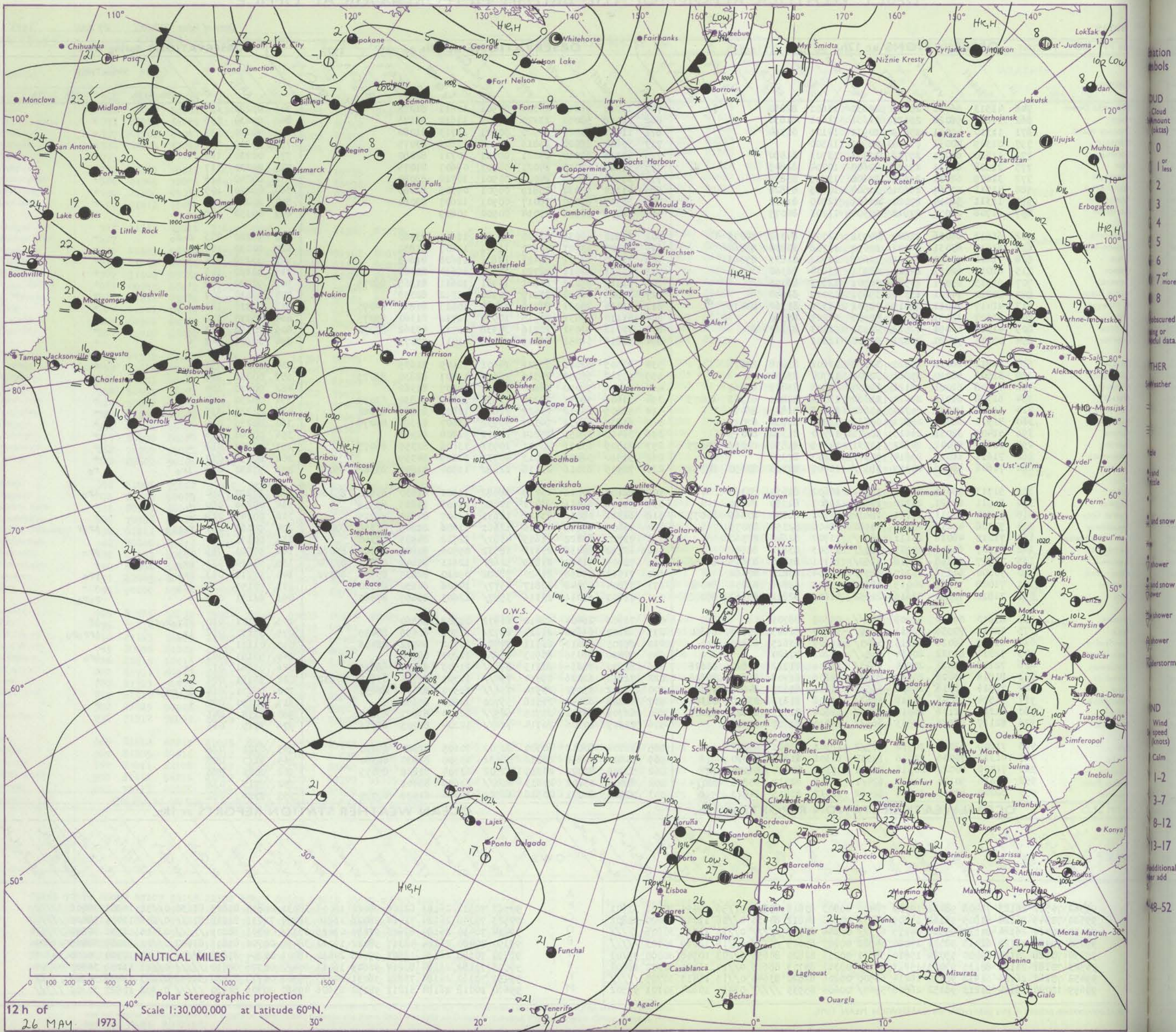
No. 40729

Date of Issue SUNDAY 27 MAY 1973

OBSERVATIONS at 12h. 26 MAY 1973										OBSERVATIONS at 18h. 26 MAY 1973										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>E</sub>	SSS	WEATHER				
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	41513	66031	25121	22630	11601	82830			746	11310	66010	23320	00901	10611	81075				746	00220	134	+	+		
Hurn	862	31610	58020	25121	11631	11601	81830			862	31008	58050	23220	00909	11612	83175				862	00230	136	+	+		
Thorney Island	871	11310	45051	25819	10931	14101	81364			871	11011	63020	23920	00901	13713	81080				871	00210	133	+	+		
Manston	797	01309	40051	27120	00900	12500				797	30814	58020	25816	00902	11609	83075				797	00210	130	+	+		
Gatwick	776	11510	60021	25722	11731	13703	81850			776	21112	60010	24221	00901	10711	82080				776	00230	124	+	+		
Kew	775	21208	64021	25522	22600	10704	82845			775	11107	62010	24021	00901	09607	81075				775	00230	117	+	+		
Heathrow	772	31609	62031	25622	31600	13705	83832			772	31510	65010	24022	00901	10710	83080				772	00240	115	+	+		
Honington	586	41711	50054	26621	31502	10605	83828			586	41310	59030	25819	00901	09505	84080				586	00210	109	+	+		
Wattisham	590	11311	56014	27020	11601	12500	81830			590	30909	56030	26017	00901	12607	83080				590	00200	117	+	+		
Gorleston	497	61708	28051	27913	00904	11201	86075			497	01008	28051	27014	00900	10809					497	00150	108	+	+		
Aberporth	502	61613	66016	22820	40932	12705	84362	84075		502	31510	66031	22120	30980	11615	83360				502	97220	073	r o r o	+		
Ross-on-Wye	627	51510	63031	24122	31650	13708	83830	85360		627	21207	63021	22822	11601	13607	81830				627	00230	100	+	+		
Filton	628	71408	70021	25021	11677	12702	81835	87363		628	11210	62011	23421	14601	11608	81645				628	00230	124	+	+		
Rhoose	715	61010	62011	24220	60931	13604	86360			715	11211	62011	22720	10931	10610	81362				715	00220	103	+	+		
Chivenor	707	51315	65031	23521	00901	12603	85075			707	71312	65032	21921	10981	10611	81365	86075				707	00220	098	+	+	
Mount Batten	827	20710	74021	23521	15631	13000	81640			827	30811	62020	21519	20988	12712	82359				827	00210	107	+	+		
St. Mawgan	817	41417	70011	22419	10931	11302	81362	83075		817	51014	70031	20719	12784	10613	81850	84075				817	00210	113	+	+	
Scilly	804	51207	32051	22214	50930	12205	85360			804	51110	57031	20515	10934	11712	81360	85075				804	00170	102	+	+	
Culdrose	809	41310	66054	22518	20931	12003	82362			809	71012	50051	20716	30938	11713	83362	87270				809	00190	113	+	+	
Guernsey	894	00911	70020	22521	00900	12601				894	50813	56051	20219	00902	11711	85075				894	00211	142	+	+		
Elmdon	534	61812	66012	25520	32531	12602	83828	83075		534	21505	62011	23921	14601	12609	81635				534	00220	097	+	+		
Cardington	559	31506	58050	25821	32600	12704	83830			559	31310	56050	24519	28601	11607	82830	83075				559	00230	124	+	+	
Wittering	462	41508	62021	26121	32630	13803	83835	83362		462	11408	57050	24820	10930	12607	81362				462	00220	100	+	+		
Watnall	354	61708	66012	25421	21682	13704	82830	83363	85075	354	31606	58051	24221	11631	13609	81830	83075				354	00230	064	+	+	
Shawbury	414	61604	70032	24720	11682	12603	81835	86075		414	51805	65012	23422	11681	12607	81835	83360				414	00230	099	+	+	
Finningley	360	71911	68024	25821	11632	12704	81830	87075		360	61805	66031	24320	30932	13607	83364	84075				360	00230	099	+	+	
Kilnsea	396	51409	32051	26615	10971	12000	81360	85075		396	31410	32051	25214	20971	11708	82360				396	00160	116	+	+		
Leeming	257	61610	56042	24822	11731	14805	81850	83362	85075	257	61509	63031	23721	10931	13606	81359	86075				257	00230	089	+	+	
Tynemouth	262	71611	16058	25814	70977	12803	87358			262	51510	32052	24013	40931	12609	84359				262	00150	067	+	+		
Carlisle	222	71606	59606	24219	38577	12607	81828	83650	87359	222	72905	63016	23118	12682	13504	81840	83360	85075				222	97230	016	ir o	r o
Valley	302	51713	75016	23321	15732	10602	81650	83365		302	52604	70012	23218	38682	11501	81830	83650	85362				302	97220	060	+	ir o
Ringway	334	51511	68021	24720	20982	10601	82359	84070		334	51708	62011	23421	12682	11606	81835	85359				334	00230	080	+	+	
Squires Gate	318	71314	70011	24721	18632	09301	81830	83365	86075	318	61311	68012	23122	12631	13607	81845	86075				318	00240	069	+	+	
Ronaldsway	204	71108	45216	23615	20982	12400	82358	87075		204	71405	65148	22716	12661	11606	81845	87358	87075				204	92181	051	r o p r o	ir o r
Mull of Galloway	131	71215	48016	23111	25677	11702	82640	87360		131	71820	63022	21615	43677	12712	84935	87360				131	00171				
Eskdalemuir	162	81807	61808	24517	88577	13503	83821	88642		162	62112	67038	23318	28532	09506	81825	84362	85072				162	97201	035	p r o	p r o
Prestwick	135	71707	62258	23618	68537	13701	81820	83645	86656	135	72009	71052	21819	52687	12611	81840	84850	87360				135	91210	031	p r o	+
Abbotsinch	140	70000	60256	23317	48577	12504	83822	87																		

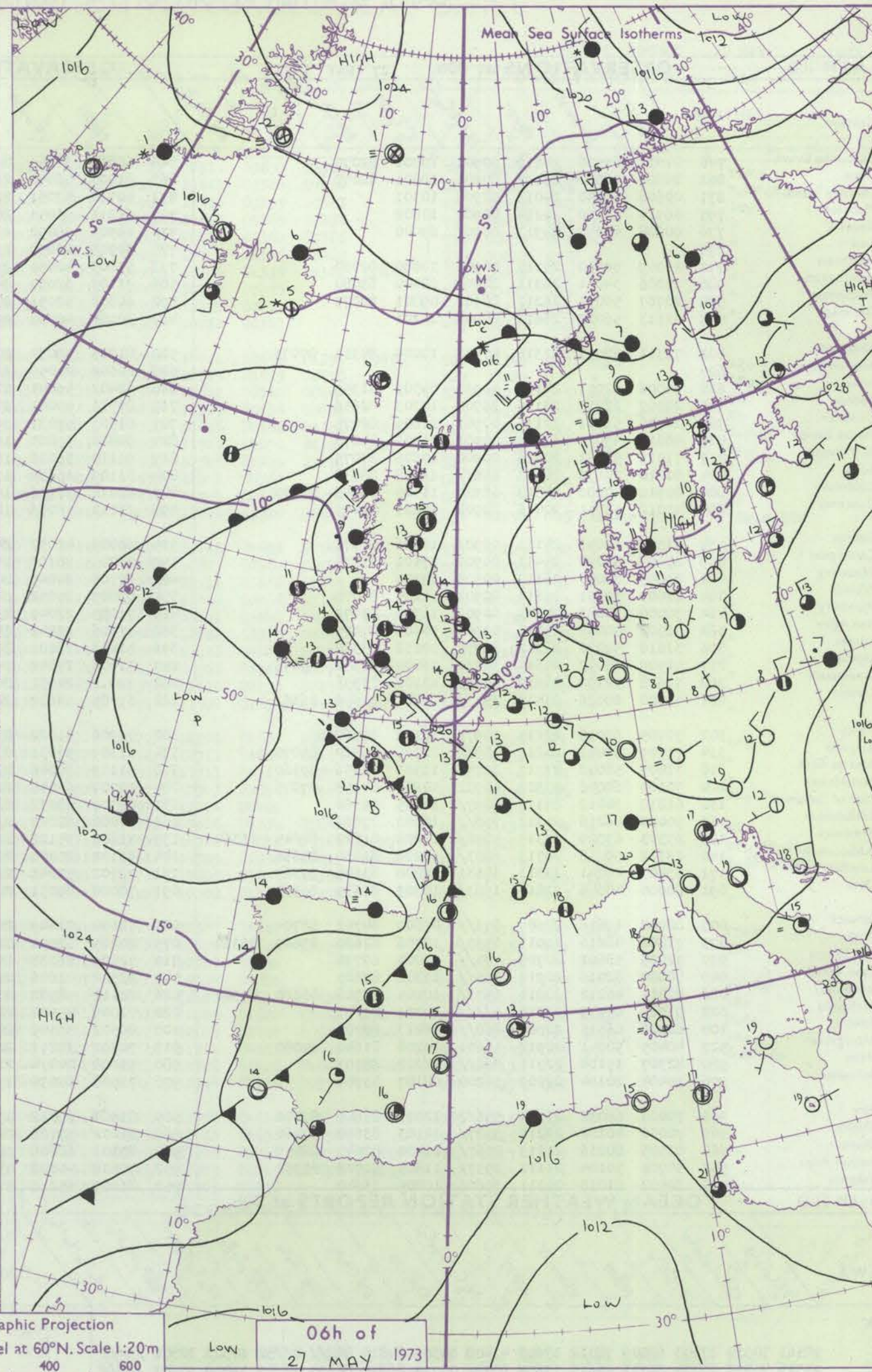
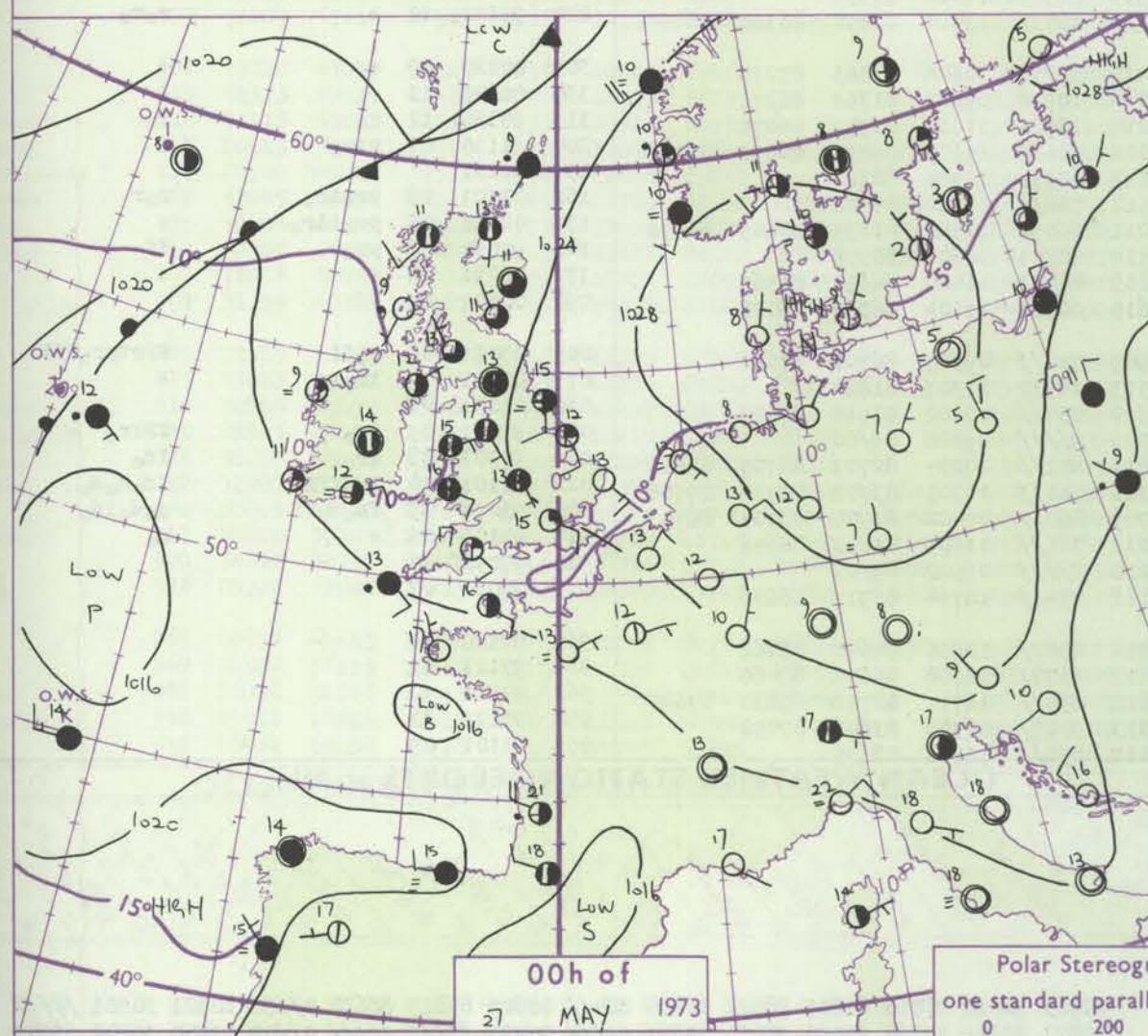
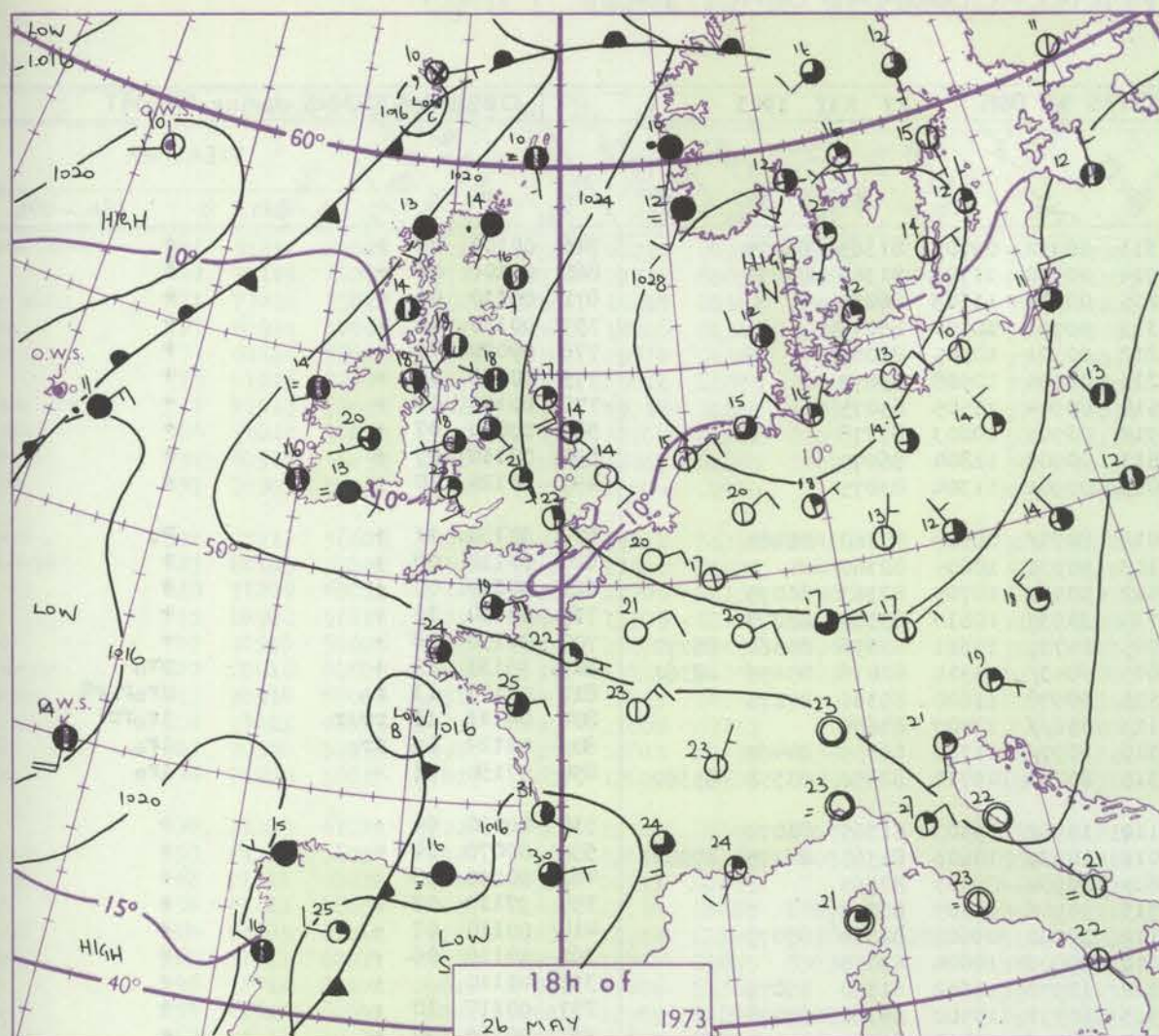


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high pressure over Denmark has influenced the east of Britain whilst low pressure to the southwest of Britain with associated troughs of low pressure has affected the west of Britain. During the next 24 hours the

high pressure over Denmark is expected to persist and the low pressure to the southwest of Britain will fill. Low pressure over the Iberian Peninsular will probably affect the extreme southwest of Britain.

Issued at midday SUNDAY 27

May 1973



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

Code FM 11.D		OBSERVATIONS at 00h. 27 MAY 1973										OBSERVATIONS at 06h. 27 MAY 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <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> Ch <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> h <sub>e</sub>	Tg <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	21011	61020	24013	00901	10001	82075			746	60910	34051	22311	10932	09705	81363	86075		746	00100	08	+		+			
Hurn	862	20805	50050	23115	00901	10801	82070			862	31007	56050	21314	10932	11706	81364	83075		862	00100	06	+		+			
Thorney Island	871	00608	59050	24013	00900	10301				871	60710	57051	22215	00908	11603	86275		871	00110	06	+		+				
Manston	797	00914	57050	25214	00900	10802				797	61211	56051	24313	00901	10400	86075		797	00130	06	+		+				
Gatwick	776	00608	45050	24913	00900	09400				776	20905	28050	23212	00901	10505	82080		776	00090	05	+		+				
Kew	775									775	30708	40050	23214	00904	10508	83073		775	00110	06	+		+				
Heathrow	772	21009	50050	25115	00901	10000	82080			772	51003	42051	23514	00904	11505	85075		772	00120	06	+		+				
Honington	586	31006	34051	26311	00902	08400	83080			586	71107	32051	24912	00905	10803	87278		586	00090	07	+		+				
Wattisham	590	20707	50051	26212	00902	09801	82075			590	60808	42051	24613	00902	11804	86075		590	00110	07	+		+				
Gorleston	497	01113	58020	26613	00900	11201				497	30000	40050	26013	00901	11304	83075		497	00120	10	+		+				
Aberporth	502	71311	62011	22316	40932	10004	84361	87075		502	81213	59032	20016	8097/	08509	85360	88464		502	97150	11	+		r <sub>o</sub>			
Ross-on-Wye	627									627	20602	24050	22113	20931	10605	82360		627	00110	08	+			+			
Filton	628	21006	62051	24114	10931	09303	81359			628	60402	56041	22412	20931	10705	82363	86075		628	00110	07	+		+			
Rhoose	715	20907	62011	23115	25700	10203	82656			715	80711	40041	20714	30937	10810	83360	88277		715	00130	10	+		+			
Chivenor	707	20505	59011	22115	00901	11801	82075			707	81507	57031	19715	25737	10611	82656	85362	88272	707	00130	08	+		+			
Mount Batten	827	40814	59021	21015	00901	11707	84075			827	80811	59801	18814	6843/	11514	82818	85656	88362	827	95131	13	+		pr <sub>o</sub>			
St. Mawgan	817	71015	58052	20316	00902	10808	87075			817	71110	56016	18515	50978	11608	85360	87275		817	02131	13	r <sub>o</sub>		pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> R			
Scilly	804	81210	24636	20113	856//	12708	88638			804	81109	16636	17113	856//	12707	88638		804	04121	11	rrir			ir <sub>o</sub> rr			
Culdrose	809	80910	40602	20813	60927	11505	86458	88270		809	81012	3706	18313	8097/	11716	86359	84460		809	02122	09	ir <sub>o</sub>		ir <sub>o</sub>			
Guernsey	894	41012	56051	20416	00902	10801	84075			894	71110	58056	18315	25782	09710	82656	83358	85360	894	97150	11	+		ir <sub>o</sub>			
Elmdon	534	71505	35041	25113	00901	10206	87075			534	60000	42052	24110	10982	09503	81365	86072		534	00090	04	+		+			
Cardington	559	21003	37050	25411	00901	09101	82075			559	70705	28101	24011	10936	10606	81365	84275	87080	559	00070	04	+		+			
Wittering	462	01003	20041	26112	00900	10204				462	20705	24040	24811	20930	09505	82365		462	00090	05	+			+			
Watnall	354	61005	37051	25613	00901	11205	86078			354	70807	37052	24513	00906	11505	86272		354	97110	07	+			+			
Shawbury	414	30000	34041	24213	00902	11303	83075			414	71005	22041	23112	20982	09604	82360	87075		414	00110	07	+		+			
Finningley	360	71607	50042	25513	00902	10106	87075			360	71306	32042	24712	00902	10604	87075		360	00110	08	+			+			
Kilnsea	396	31610	59020	26312	30970	10212	83360			396	51403	16101	25312	10972	11602	81360	85075		396	00110		+		+			
Leeming	257	51509	15042	24614	10931	13004	81362	85075		257	71608	25042	24513	60931	10500	86360	87075		257	00110	10	+		+			
Tynemouth	262	71608	32102	24612	7093/	12102	87358			262	72011	24052	24314	7097/	11400	87359		262	00120	10	+			+			
Carlisle	222	70000	60026	23413	3573/	11601	83650	86362		222	81005	56602	22614	2577/	13505	82650	83360	88465	222	92121	10	+		r <sub>o</sub> r <sub>o</sub>			
Valley	302	70705	62016	23115	7097/	10102	87360			302	70906	61022	21415	30978	10606	83363	87275		302	00120	09	+		+			
Ringway	334	71509	50042	24217	50932	11304	85360	85070		334	61309	57031	23316	10938	09603	81362	86272		334	00140	13	+		+			
Squires Gate	318	71407	58042	23717	3577/	13303	83656	87360		318	61109	30046	23214	10982	11601	81359	86075		318	97130	11	r <sub>o</sub>		r <sub>o</sub>			
Ronaldsway	204	70104	60046	23312	40932	10204	84358	87075		204	70707	60046	22014	4863/	11605	81835	84650	87358	204	91110	09	r <sub>o</sub> r <sub>o</sub>		+			
Mull of Galloway	131	61810	74012	23113	6097/	11105	86360			131	80305	58032	22213	8097/	11706	88360		131	00111					+			
Eskdalemuir	162	70000	66218	24311	756//	10500	87633			162	70000	62022	23512	756//	11604	87640		162	01101	0							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

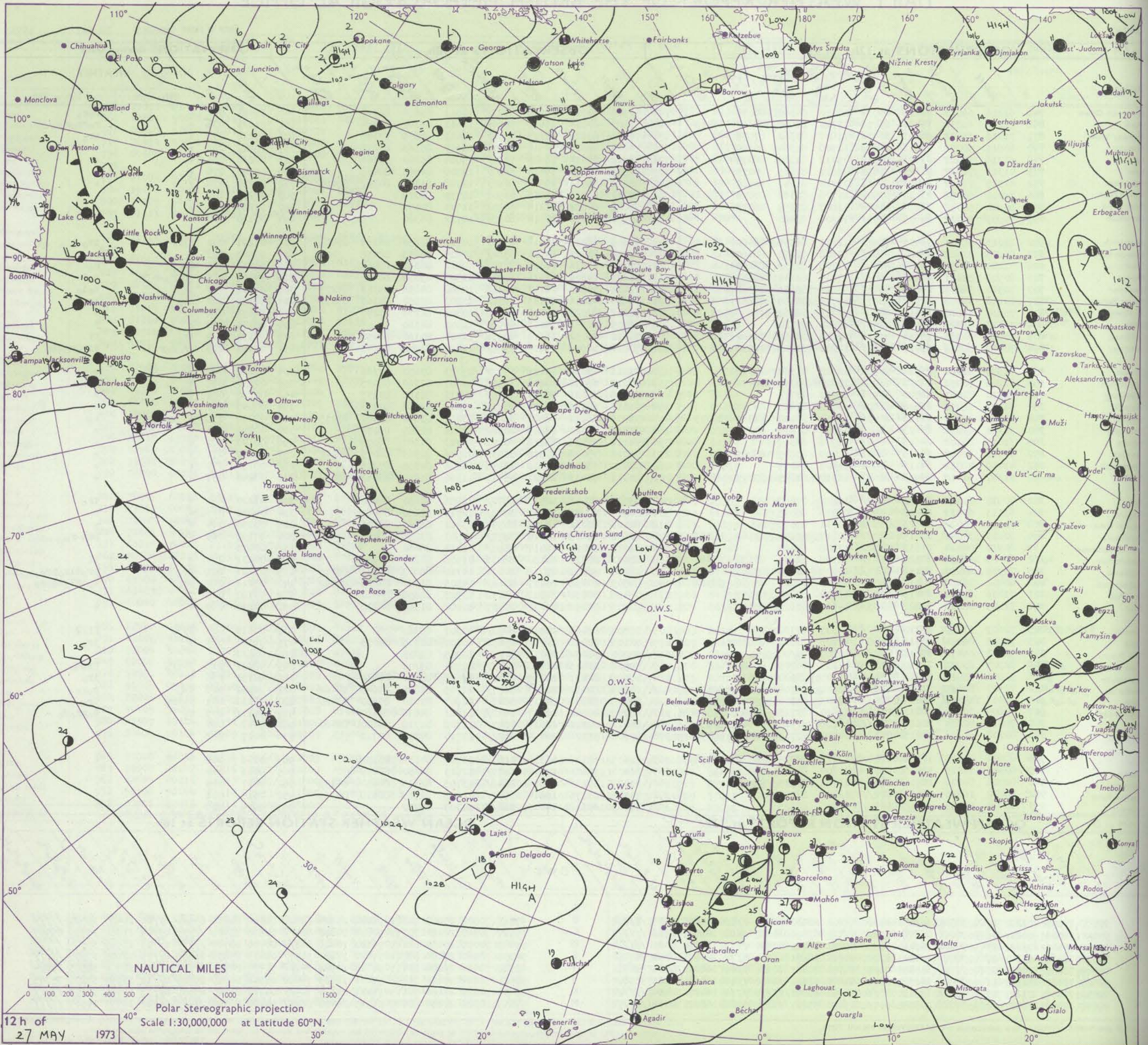
No. 40730

Date of Issue MONDAY 28 MAY 1973

OBSERVATIONS at 12h. 27 MAY 1973										OBSERVATIONS at 18h. 27 MAY 1973										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>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 T.E.	SSs	WEATHER			
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	61210	69021	20121	40932	08710	04360	086075		746	71703	70012	18918	5573/	10511	05650	086362		746	94221	042	+		r <sub>o</sub> r <sub>o</sub>	
Hurn	862	71112	61052	19721	11772	07710	01850	083362	85465	862	71107	60016	18618	7097/	11611	083360	07464		862	01221	035	+		r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	
Thorney Island	071	71016	75022	20021	30932	11007	03362	07075		071	71205	00026	18719	7098/	11613	07359	07363		071	97210	048	+		ir <sub>o</sub>	
Manston	797	60911	50051	22818	10980	12708	01364	086269		797	70814	61022	20517	50970	10613	05365	07272		797	00210	093	+		+	
Gatwick	776	61216	75021	21123	10942	05712	01365	086075		776	71012	67012	18920	7097/	09014	05360	07366		776	00230	081	+		+	
Kew	775	41313	72020	21323	11632	08611	01045	04075		775	80909	50051	19419	0097/	10708	08363	08468		775	00240	078	+		+	
Heathrow	772	41515	77011	21423	11601	09712	01040	04080		772	81014	59031	19520	0097/	11708	01359	04362	08466		772	00250	078	+		+
Honington	586	71012	50052	23120	10932	10708	01362	07075		586	71110	60022	21219	00902	10710	07075			586	00220	109	+		+	
Wattisham	590	60910	56052	23219	10982	13007	01359	086075		590	70808	60022	21219	00902	11710	07070			590	00210	091	+		+	
Gorleston	497	70909	50052	24013	7091/	10704	07460			497	60910	50032	23314	60930	10712	08360			497	00150	100	+		+	
Aberporth	502	81213	58606	18417	097/	12611	06358	08460		502	71309	66016	16418	2577/	10711	02650	08359	07465		502	01191	000	r <sub>o</sub> rr		ir <sub>o</sub>
Ross-on-Wye	627	81105	57022	20321	1162/	13608	01830	08460		627	81305	70022	17520	5562/	10615	05635	08458		627	97220	033	+		ir <sub>o</sub>	
Filton	628	71209	65012	20521	20988	11708	02359	07269		628	81213	63036	18318	0097/	10512	08360	08462		628	93211	025	+		r <sub>o</sub>	
Rhoose	715	00908	56211	20217	2562/	13505	02645	08459		715	81209	64606	17616	0097/	13507	05359	08462		715	94191	016	ir <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub>	
Chivenor	707	70910	56606	18617	5573/	14012	05656	07362		707	71217	70026	16117	45788	10608	04656	05362	086275		707	01201	017	ir <sub>o</sub> r		t <sub>o</sub> l <sub>o</sub>
Mount Batten	027	00818	48608	17515	70971	11719	08359	07462		027	70815	48016	16115	22782	11503	02850	04360	07070		027	96151	001	ir <sub>o</sub>		ir <sub>o</sub>
St. Mawgan	017	70914	50028	15518	7098/	12723	08360			017	71315	60022	14816	20988	10501	02359	07270		017	92191	022	r		+	
Scilly	004	71013	40026	15914	7097/	11608	07360			004	41405	24051	15015	40930	12301	04360			004	00171	060	+		r	
Culdrose	009	70920	50216	15914	50978	10819	04459	08360		009	71312	50052	15615	40930	11704	04360	086270		009	92171	049	ir <sub>o</sub>		ff	
Guernsey	094	70909	50616	17417	7067/	12002	08035	08650		094	70816	50959	15415	7968/	12010	03940	08645		094	02191	015	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> tl		tlr <sub>o</sub> r <sub>o</sub> tlr	
Elmdon	534	71309	61021	21720	10982	12612	01360	07072		534	71211	63052	19119	35772	09713	03650	07360		534	00220	062	+		+	
Cardington	559	61108	50052	22022	10932	13612	01365	086078		559	81212	62032	20219	20932	10607	02360	08075		559	00230	087	+		+	
Wittering	462	71310	60031	22522	00906	11711	07275			462	71409	70021	20420	10938	10711	01362	07275		462	00230	081	+		+	
Watnall	354	61111	50051	22622	11602	13710	01835	086075		354	71111	62032	20220	20916	12612	02466	07270		354	00240	063	+		+	
Shawbury	414	71509	60042	21122	21632	11714	02040	04361	87075	414	71205	56212	18520	35672	13711	03640	08360	07075		414	97230	058	+		r <sub>o</sub>
Finningley	360	31311	62011	23623	11602	13707	01835	083075		360	71212	60021	20819	20982	12612	02365	07075		360	00240	103	+		+	
Kilnsea	396	71012	24102	24613	60971	11706	08360			396	61116	50022	22212	40972	10713	04360	086075		396	00140	101	+		+	
Leeming	257	61610	60042	23221	32601	12709	08385	085081		257	71210	75022	21518	10938	08706	01365	04075	05200		257	00230	071	+		+
Tynemouth	262	41410	40051	24113	00901	11602	04075			262	71420	50021	22612	40978	10606	04359	07275		262	00150	070	+		+	
Carlisle	222	71207	61016	21923	12682	12710	01045	07075		222	81311	61032	20221	15717	11500	01650	03463	08272		222	00240	057	+		+
Valley	302	70810	61042	19721	7097/	10812	07460			302	03605	50046	18317	2577/	12706	02650	08460		302	91220	002	+		ir <sub>o</sub>	
Ringway	334	61313	60031	21422	00902	08713	086075			334	80910	60022	19321	1572/	12711	01650	08465		334	00230	067	+		+	
Squires Gate	318	71113	65022	21723	00902	10711	07075			318	81108	65032	19221	30937	13711	03365	08075		318	00250	064	+		+	
Ronaldsway	204	80813	34042	20915	15737	10813	01656	08362	88260	204	80802	40608	19314	3277/	10503	03856	08465		204	97190	005	+		pr <sub>o</sub> -r <sub>o</sub>	
Mull of Galloway	131	80910	04424	21513	0092/	11608	08460			131	81013	50024	19017	0097/	11714	08460			131	00171					
Esksdalemuir	162	62005	50056	22321	4067/	11708	08280	08360	85360	162	61411	62019	20120	58631	09606	04834	08360		162	00231	054	+		tl	
Prestrick	135	70905	60212	22119	2577/	13005	02650	07363		135	80000	56052	19718	22631	14710	02043	08365	08075		135	01221	001	ir <sub>o</sub>		pr <sub>o</sub> tlr <sub>o</sub> pr <sub>o</sub>
Abbotsinch	140	80402	56252	22418	5857/	13703	02822	08566	88362	140	80709	60292	20117	5961/	14505	01930	04035	08462		140	07211	010	pr <sub>o</sub>		t <sub>o</sub> lrr <sub>o</sub> h <sub>2</sub> pr <sub>o</sub>
Leuchars	171																								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1  
2  
3  
4  
5  
6  
7 or more  
8

Obscured  
by fog or  
other data.

ATHER  
Weather

title  
and  
hazle

and snow

shower

and snow

lower

shower

shower

understorm

WIND  
Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

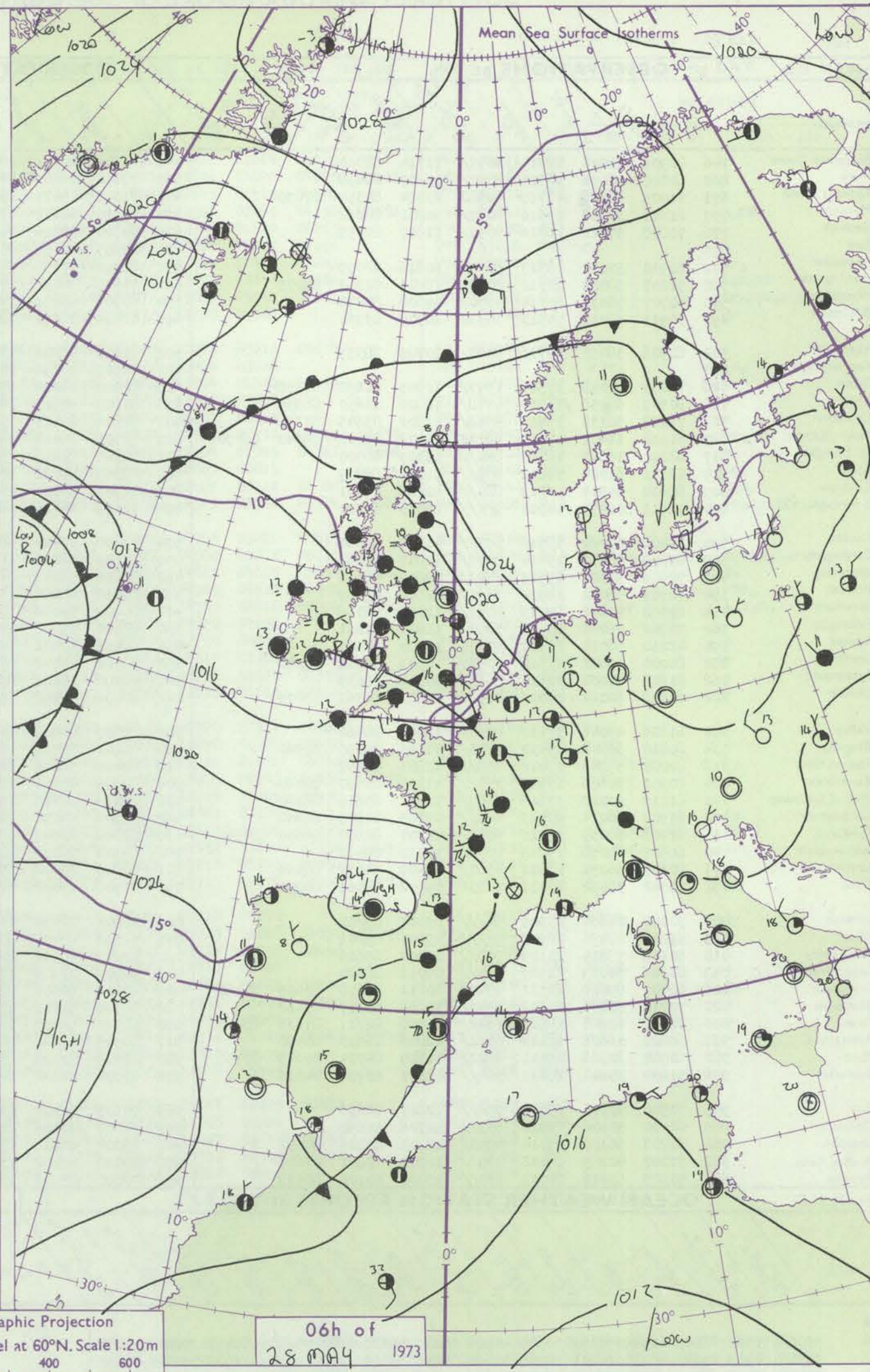
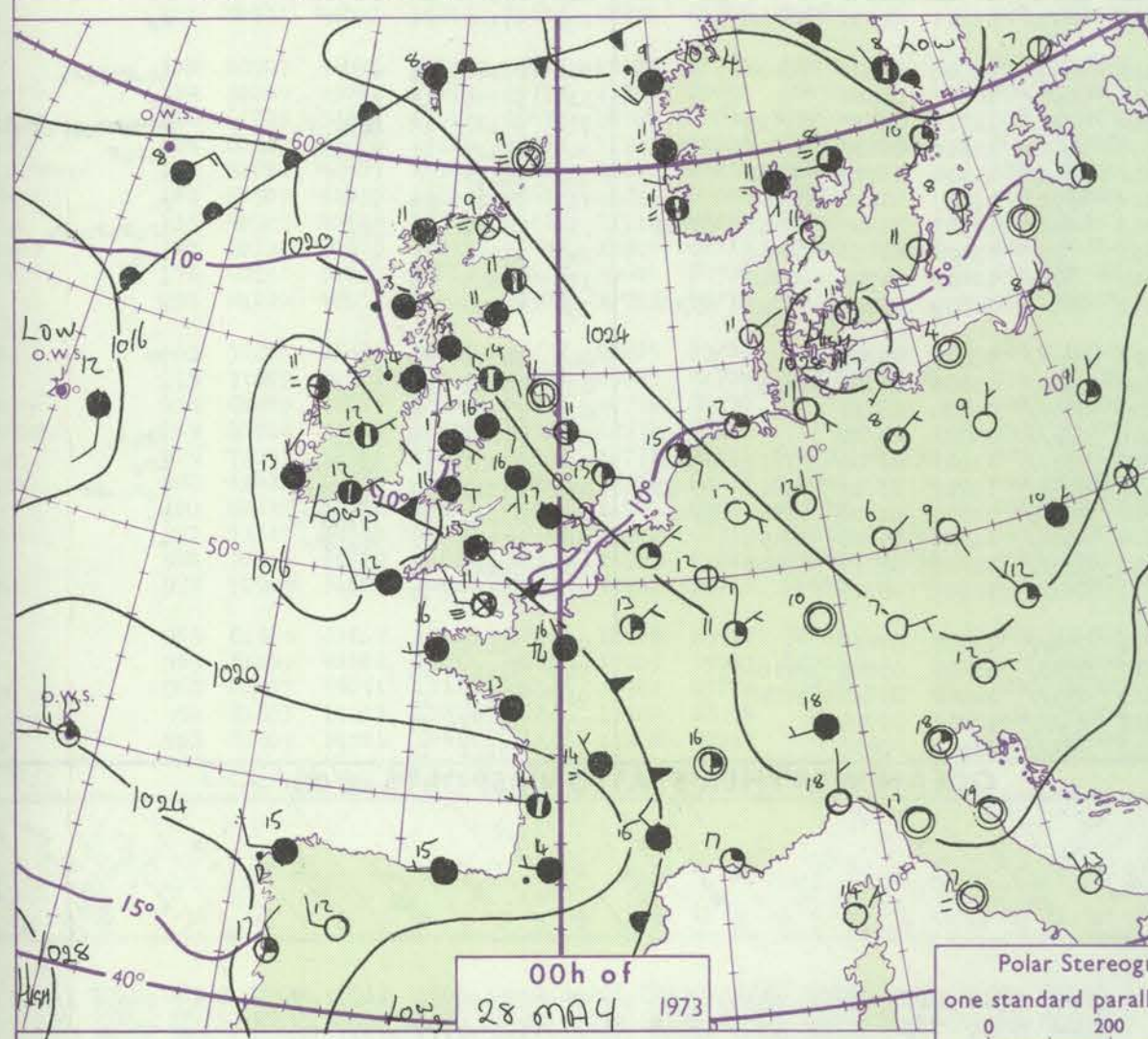
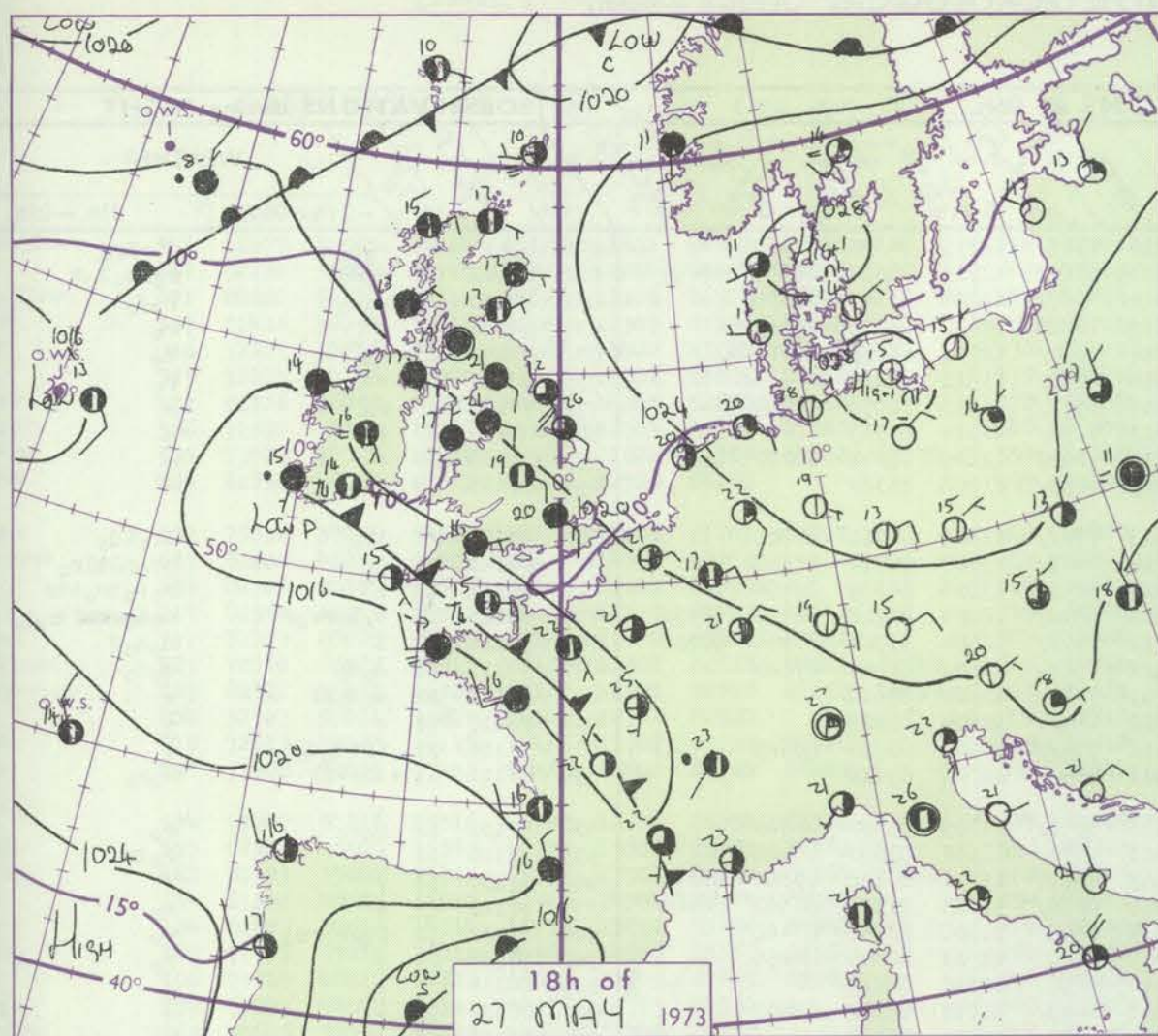
13-17

Additional  
data add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Denmark persisted, weakening a little. The area of low pressure to the southwest of the British Isles moved slowly northeastwards to southern Ireland with a trough of low pressure extending southeast to a shallow low over northeast France. A ridge of high pressure extended eastwards to northwest Spain from the Azores anticyclone. During the next

24 hours the low pressure area over Ireland is expected to continue moving slowly northeast to northern England with the trough of low pressure moving east over the southern North Sea and east France. The anticyclone over Denmark is expected to move slowly eastwards while the ridge of high pressure is expected to develop from the Azores to north Spain.

Issued at midday MONDAY 28

May 1973



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

OBSERVATIONS at 00h. 28 MAY 1973												OBSERVATIONS at 06h. 28 MAY 1973												OBSERVATIONS during NIGHT												
Station																																				
	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> H <sub>C</sub> H	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>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>L</sub> H <sub>C</sub> H	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>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</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	80908	63026	17215	8097/	11714	88360					746	70909	46051	15013	4567/	11715	84630	87359				746	05111	08	r <sub>o</sub> r <sub>o</sub>										
Hurn	862	80000	58056	16915	8092/	12807	88458					862	70000	30601	14613	6567/	12716	83630	86656	87459				862	06102	06	r <sub>o</sub> r <sub>o</sub>									
Thorney Island	871	71005	66212	17715	40982	13514	84359	87070				871	71005	45021	15414	3567/	11818	83645	87358				871	06130	06	r <sub>o</sub> r <sub>o</sub>										
Manston	797	81211	60032	19616	8097/	10802	88362					797	81410	50602	17115	70988	10608	84359	87462				797	07140	13	+										
Gatwick	776	70808	57022	18016	7097/	11817	87359					776	70904	50056	15914	6587/	12711	86657	87460				776	07140	15	r <sub>o</sub>										
Kew	775											775	80805	48052	15816	8097/	11812	88360					775	07150	13	+										
Heathrow	772	80910	57032	18317	8097/	10816	88359					772	81006	47056	16016	6577/	11613	86656	88359				772	07180	13	r <sub>o</sub>										
Honington	586	51007	58052	20312	20932	08005	82363	85075				586	71205	32052	17013	7093/	10612	87363					586	00110	09	+										
Wattisham	590	40707	56031	20114	00902	09008	84070					590	70908	40051	17214	50932	11609	85362	87070				590	00120	09	+										
Gorleston	497	30911	66011	20913	30930	10705	83360					497	61414	58051	18013	6093/	11708	86360					497	00130	10	+										
Aberporth	502	80906	58052	15716	8097/	10709	88359					502	71618	32206	13813	770//	12606	84701	87705				502	03121	12	ir <sub>o</sub>										
Ross-on-Wye	627											627	70501	24256	14914	2647/	13707	82710	87358				627	01141	13	rr										
Filton	628	71005	65026	17516	1577/	11805	81650	87358				628	70000	25216	15514	7097/	13806	86359	87464				628	02131	11	+										
Rhoose	715	80907	62056	16514	6578/	12806	86650	88359				715	80000	20929	14913	6712/	12809	84702	86710	88556				715	09121	12	t <sub>o</sub> l <sub>o</sub> rr <sub>o</sub> r									
Chivenor	707	71212	58139	15915	5568/	11802	85645	87358				707	82806	18515	15712	871//	12504	83702	86704	88708				707	04121	12	l									
Mount Batten	827	81912	11402	17013	66132	12102	85702	84640	86070			827	72708	58015	16312	752//	11502	81704	87620				827	07111	11	d <sub>o</sub> d <sub>o</sub>										
St. Mawgan	817	82210	16505	16213	870//	13309	88700					817	72405	75015	15711	754//	10604	87618					817	04111	10	d <sub>o</sub> d <sub>o</sub> ff										
Scilly	804	82511	61024	16212	863//	11208	88709					804	82305	81022	15912	855//	10604	88625					804	00110	11	+										
Culdrose	809	82614	24514	16212	870//	12208	88701					809	72607	64025	16112	754//	10503	83710	87625				809	01110	11	ffid <sub>o</sub> d <sub>o</sub> d <sub>o</sub>										
Guernsey	894	92711	01459	16911	9//	11003	89/00					894	72609	74016	16911	754//	10301	87616					894	03111	11	tlrRFF										
Elmdon	534	81406	62022	18916	857//	10607	88650					534	70000	59016	16213	5573/	11709	85650	86360				534	02131	12	r <sub>o</sub> r <sub>o</sub>										
Cardington	559	81005	58052	19214	8097/	11807	88463					559	80603	56212	16413	3577/	12610	83650	88465				559	07120	11	+										
Wittering	462	70906	59022	19915	757//	09804	87656					462	80606	56042	16813	35777	11712	83656	87362	88270				462	00130	11	+									
Watnall	354	70709	56052	19914	7097/	12808	87359					354	80410	40056	17213	8088/	11615	81356	87360	88464				354	01120	11	+									
Shawbury	414	81302	40632	19015	8097/	12101	88358					414	80902	56046	16214	8098/	11508	83358	88462				414	02131	12	r <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>										
Finningley	360	70702	56042	20513	7097/	11804	87361					360	83606	35602	17612	2567/	11811	82640	88359				360	07120	09	+										
Kilnsea	396	41210	58012	21512	40970	10400	84360					396	61405	48021	18412	6097/	11712	86360					396	00110	+											
Leeming	257	80000	45042	21312	50937	10603	85362	88270				257	83502	27042	18611	8097/	10713	86362	88467				257	00110	10	+										
Tynemouth	262	81608	48102	22610	856//	10806	88635					262	60000	24102	20010	6097/	10711	86360					262	00100	08	+										
Carlisle	222	70708	60012	20014	40932	09803	84363	87075				222	80406	45212	17712	8097/	09811	84359	88462				222	07120	11	+										
Valley	302	81106	45046	17117	8097/	12705	88460					302	81207	60602	15115	2557/	12508	82626	88460				302	06141	13	+										
Ringway	334	80810	56042	19117	5573/	11805	85650	88360				334	81204	56216	16215	8097/	10717	88360					334	07140	13	+										
Squires Gate	318	81008	57046	19016	858//	13003	88657					318	80611	36606																						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40731

Date of Issue TUESDAY 29 MAY 1973

Code FM II.D		OBSERVATIONS at 12h. 28 MAY 1973										OBSERVATIONS at 18h. 28 MAY 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> h <sub>s</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> h <sub>s</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 E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	81907	30059	15414	861//	13301	84702	88706		746	72705	74025	14515	38432	12802	81814	86075		746	97171	009	tlr <sub>o</sub> d <sub>o</sub>	+			
Hurn	862	82210	56059	15715	853//	12204	84707	88615		862	72309	74032	14915	48501	11001	81820	84625	85075	862	97161	023	d <sub>o</sub>	+			
Thorney Island	871	82210	50026	16313	853//	13106	86706	88645		871	42412	81031	15314	11402	10605	81819	84080		871	92171	036	d <sub>o</sub> d <sub>o</sub>	+			
Manston	797	71406	56056	15818	30988	12707	81359	87272		797	81711	56602	15213	3567/	11502	83645	84358	88460	797	05201	022	r <sub>o</sub> r	r <sub>o</sub> rR			
Gatwick	776	72209	50056	15618	3558/	15002	83622	84358		776	72311	63022	14517	38531	11706	81820	86075		776	00190	033	+	+			
Kew	775	72005	59056	14920	785//	12702	81825	87656		775	72405	58052	14016	784//	12805	82712	87656		775	97210	020	r <sub>o</sub>	+			
Heathrow	772	52106	56052	15320	28681	14801	82835	83358		772	62705	56052	14217	684//	13704	81714	86645		772	97210	011	+	pr <sub>o</sub>			
Honington	586	71310	56052	15619	7097/	12504	83360	87363		586	81507	32612	13615	3577/	13805	83656	88360		586	03211	022	+	r <sub>o</sub> r <sub>o</sub> rf			
Wattisham	590	71008	57022	15717	30982	11802	81359	83362	87070	590	81308	20636	14115	8097/	15603	85360	88363		590	06201	026	+	lr <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub> rr			
Gorleston	497	61210	48052	16813	6097/	12708	86360			497	81508	48052	14613	8097/	11708	88360			497	01142	022	+	rr			
Aberporth	502	73002	37055	14913	760//	12001	81701	87707		502	80402	66012	14312	854//	10703	85618	88630		502	00141	003	+	+			
Ross-on-Wye	627	80000	48059	14515	863//	14611	88708			627	82303	48208	13613	863//	13400	88708			627	03161	001	trpr <sub>o</sub>	id <sub>o</sub>			
Filton	628	82305	22059	15315	863//	13701	88709			628	52612	81026	14516	11502	09704	81820	85070		628	92171	031	r <sub>o</sub> ir <sub>o</sub>	+			
Rhoose	715	82910	62019	15513	852//	11303	81705	88612		715	72814	64031	14613	762//	11501	87705			715	00161	036	+	+			
Chivenor	707	72709	83025	16015	785//	11302	83825	87632		707	32708	75011	15315	38400	11801	81811			707	00170	063	+	+			
Mount Batten	827	72010	66022	16913	784/2	11302	82818	83622	87640	827	62310	66252	15714	68430	11705	81712	83818	85635	827	97141	019	+	pr <sub>o</sub>			
St. Mawgan	817	82612	75032	16314	883//	11500	82708	83812	88635	817	72611	80032	15713	783//	11704	81709	84811	87640	817	97151	037	+	d <sub>o</sub>			
Silly	804	32507	74031	16814	38501	12102	82820			804	82711	58216	16313	854//	12603	88615			804	97161	052	+	lr <sub>o</sub>			
Culdrose	809	72613	70025	16113	784//	11704	82710	84818		809	72612	70022	16013	754//	12500	83712	86630		809	92151	+	+	d <sub>o</sub> d <sub>o</sub>			
Guernsey	894	71708	72022	17013	754//	10802	82710	86640		894	82910	70616	16112	7517/	12503	83702	85704	87620	894	01451	019	pr <sub>o</sub>	pr <sub>o</sub> lr <sub>o</sub> lr <sub>o</sub> r <sub>o</sub>			
Elmdon	534	70707	50216	15316	15782	12801	81650	86362		534	81707	57216	13217	853//	14706	85708	88617		534	97191	014	r <sub>o</sub>	r <sub>o</sub>			
Cardington	559	82902	48506	15318	5577/	15506	85650	88363		559	82511	32059	13316	864//	14500	83712	88715		559	97220	023	lr <sub>o</sub> id <sub>o</sub>	t <sub>o</sub> l <sub>o</sub> t <sub>o</sub> l <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Wittering	462	81103	35602	15917	5577/	13501	85650	85360	88462	462	70505	60026	12620	5867/	14611	84835	83656	85362	462	91210	012	r <sub>o</sub>	tl			
Watnall	354	81606	28628	16517	6742/	14304	86714	88550		354	80403	40046	13218	856//	14709	85632	88650		354	02201	017	pr <sub>o</sub> r	rRr <sub>o</sub>			
Shawbury	414	70909	30616	14314	3577/	13811	83656	87362		414	70000	57299	12418	784//	14708	82818	85830	86650	414	08191	016	r <sub>o</sub> r <sub>o</sub> rr	t <sub>o</sub> l <sub>o</sub> r <sub>o</sub>			
Finningley	360	71503	57216	16019	7098/	14608	82359	87362		360	71006	58046	13418	757//	14808	87650			360	95200	013	r <sub>o</sub> r	+			
Kilnsea	396	71215	48012	16313	5567/	10809	85635	87360		396	81014	58032	14012	8097/	10718	88360			396	00130	004	+	+			
Leeming	257	70207	40042	16117	7097/	13715	87360			257	71305	56046	13818	7093/	13613	87360			257	97190	008	r <sub>o</sub>	+			
Tynemouth	262	70805	32052	18213	7093/	11706	87358			262	71605	32052	15712	3563/	10712	83635	87358		262	00130	002	+	+			
Carlisle	222	70711	45042	15817	3563/	12710	83645	87360		222	82305	40042	14217	856//	13503	83635	88650		222	00180	001	+	+			
Valley	302	82707	56046	15115	854//	12104	81713	88650		302	82606	32042	14412	860//	10701	81701	88702		302	00161	001	+	+			
Ringway	334	82209	45042	15617	3577/	11301	83650	88358		334	71707	56046	12619	19572	13808	81920	85358		334	95211	027	r <sub>o</sub> -r	+			
Squires Gate	318	81203	50616	15517	5567/	14705	83640	85650	88459	318	53207	45046	13217	15731	13711	81650	83362		318	01181	016	r <sub>o</sub> Rlr <sub>o</sub> -r	r <sub>o</sub>			
Ronaldsway	204	80810	36616	15114	7532/	11701	81706	87618	88458	204	72402	25046	13913	5548/	11605	81715	85656	87360	204	01151	001	r <sub>o</sub> r <sub>o</sub> -r	+			
Mull of Galloway	131	80811	48905	15113	5561/	12606	85630	88460		131	82604	32505	13713	6551/	12708	86625	88460		131	93151						
Eskdalemuir	162	80507	61056	16815	4561/	11811	84645	88460		162	80000	58052	14315	856//	11610	88635			162	97181	000	r <sub>o</sub>	r <sub>o</sub>			
Prestwick	135	80908	40616	16314	6562/	13711	86642	88460		135	70703	45056	13815	6578/	13613	86650	87360		135	01161	000	lr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	jf			
Abbotsinch	140	80310	30616	17013	7547/	12706	82618	87640	88458	140	80606	35056	14214	7562/	12612	83640	87650	88459	140	01151	001	lr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	lr <sub>o</sub>			
Leuchars	171	80511	32052	18811	862//	10804	88704			171	80511	34052	15711	852//	09716	85703	88650		171	00131	001	+	+			
Dyce	091	81210	48052	19413	00907	10709	88270			091	71106	40052	16811	26332	10715	82707	83362	87070	091	97150	004	+	r <sub>o</sub>			
Lerwick	005	91205	01436	23110	9////	10609	89/00			005	71405	28054	20311	00906	09712	87275			005	97121	001	FFlr <sub>o</sub>	+			
Wick	075	71609	50052	19311	36232	09707	81704	83708	87070	075	71414	40052	16211	35332	09715	81708	84359	86070	075	00121	002	+	+			
Sule Skerry	010	80909	58039	18111	00907	10714	88270			010	80909	58022	15410	1641/	09714	81710	88458		010	97110						
Cape Wrath	049	80902	74015	16515	855//	12710	88620			049	83602	66052	14816	855//	12710	88620			049	97171	010	FFld <sub>o</sub>	+			
Stornoway	026	71705	58106	16614	3543/	12711	81711	83630	87358	026	81606	65216	14614	855//	10609	84628	88640		026	97160	003	lr <sub>o</sub>	r <sub>o</sub>			
Benbecula	022	61410	58056	16216	654//	13706	81614	86640		022	71509	62022	13615	5567/	11716	85640	87360		022	91181	020	r <sub>o</sub> r <sub>o</sub>	+			
Tiree	100	81210	58056	15513	4551/	11710	84625	88459		100	31408	58051	13413	25830	11714	82657			100	97141	003	r <sub>o</sub>	+			
Aldergrove	917	71210	40042	15217	784//	12708	83715	84822	86645	917	71307	30042	13416	3543/	13710	81715	83645	86359	917	00170	010	+	+			
Malin	980	70913	66102	14814	3857/	11705	81822	83640	87359	980	10913	56101	12612	00902	11710	81070			980	0017	029					
Belmullet	976	72907	30102	14116	764//	12701	85715	86638		976	83006	16102	12912	862//	11704	88705			976	0016	014					
Birr	965	81506	60102	13215	864//	12605	85712	88636		965	41503	62011	11918	48500	13606	82823	83637		965	0019	045					
Dublin	969	81105	40102	14214	862//	13603	85703	88706		969	91006	03434	13112	9////	11805	89/01			969	9716	020					
Shannon	962	82407	56051	13316	885//	13702	85822	87630		962	82809	56052	12816	854//	13207	85618	88635		962	0018	013					
Roches Point	952	81803	15102	13814	862//	13102	88704			952	71906	50102	13115	753//	13803	82709	87627		952	0020	003					
Valentia	953	82807																								

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.		$99L_aL_bL_c$	$QcLoLoLoLo$	YYGGiw	Ndfff	VVwwVV	PPPTT	$N_hC_LhCMCH$	D <sub>S</sub> sapp	$8N_sCh_s^h$	$8N_sCh_s^h$	$OT_sTsTd$	$IT_wTwTwTt$	$3P_{wP}H_wH_w$	$dwd_wP_wH_wH_w$	O.W.S.		$99L_aL_bL_c$	$QcLoLoLoLo$	YYGGiw	Ndfff	VVwwVV	PPPTT	$N_hC_LhCMCH$	D <sub>S</sub> sapp	$8N_sCh_s^h$	$8N_sCh_s^h$	$OT_sTsTd$	$IT_wTwTwTt$	$3P_{wP}H_wH_w$	$dwd_wP_wH_wH_w$
A																A															
B	99567	70510	28123	51724	98012	15805	34502	00204	83620	////	0//03	10476	30604	////		B	99567	70509	28183	71627	98032	15805	25636	00302	82640	84365	0//03	10463	30606	21083	
C	99525	70358	28124	60435	98022	15708	68400	00217	82810	86625	0//06	10945	30708	////		C	99525	70359	28184	80425	97022	16308	855//	00400	88620	////	0//07	10895	30706	////	
D	99437	70416	28124	82427	95616	11015	7732/	00207	87708	////	0//16	11509	30606	////		D	99433	70411	28184	73115	98026	12714	75400	00311	87612	////	0//12	11547	30402	23704	
E	99350	70480	28124	82218	97808	18320	6847/	00212	82815	86640	0//20	12072	30503	////		E	99350	70480	28184	82028	97618	15320	6242/	00730	86810	88540	0//20	12080	30504	24604	
I	99589	70187	28124	80317	96636	15808	872//	00707	88705	////	0//08	10913	30403	99/05		I	99588	70188	28184	80315	97206	13708	853//	00713	85707	88630	0//08	10905	30303	35704	
J	99525	70184	28124	81520	95618	10110	5722/	00722	85705	////	0//10	11136	30302	33702		J	99525	70184	28184	72013	97016	07412	78400	00607	81815	87625	0//11	11151	30302	16603	
K	99452	70158	28124	82220	95516	21314	873//	00606	88706	////	0//14	11451	30704	////		K	99451	70159	28184	82515	97285	20514	855//	51400	88623	////	0//14	11453	30000	23705	
M	99659	10020	28124	80715	95515	23007	863//	00103	88707	////	05107	10792	30202	99503		M	99660	10020	28184	90712	91515	23107	9/////	00400	89/03	////	05107	10784	30101	99503	

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



CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

110° 120° 130° 140° 150° 160° 170° 180° 170° 160° 150° 140° 130° 120° 110°

100° 90° 80° 70° 60° 50° 40° 30° 20° 10° 0°

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

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

12 h of  
28 MAY 1973

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

110° 120° 130° 140° 150° 160° 170° 180° 170° 160° 150° 140° 130° 120° 110°

100° 90° 80° 70° 60° 50° 40° 30° 20° 10° 0°

NAUTICAL MILES

0 100 200 300 400 500 1000 1500

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

12 h of  
28 MAY 1973

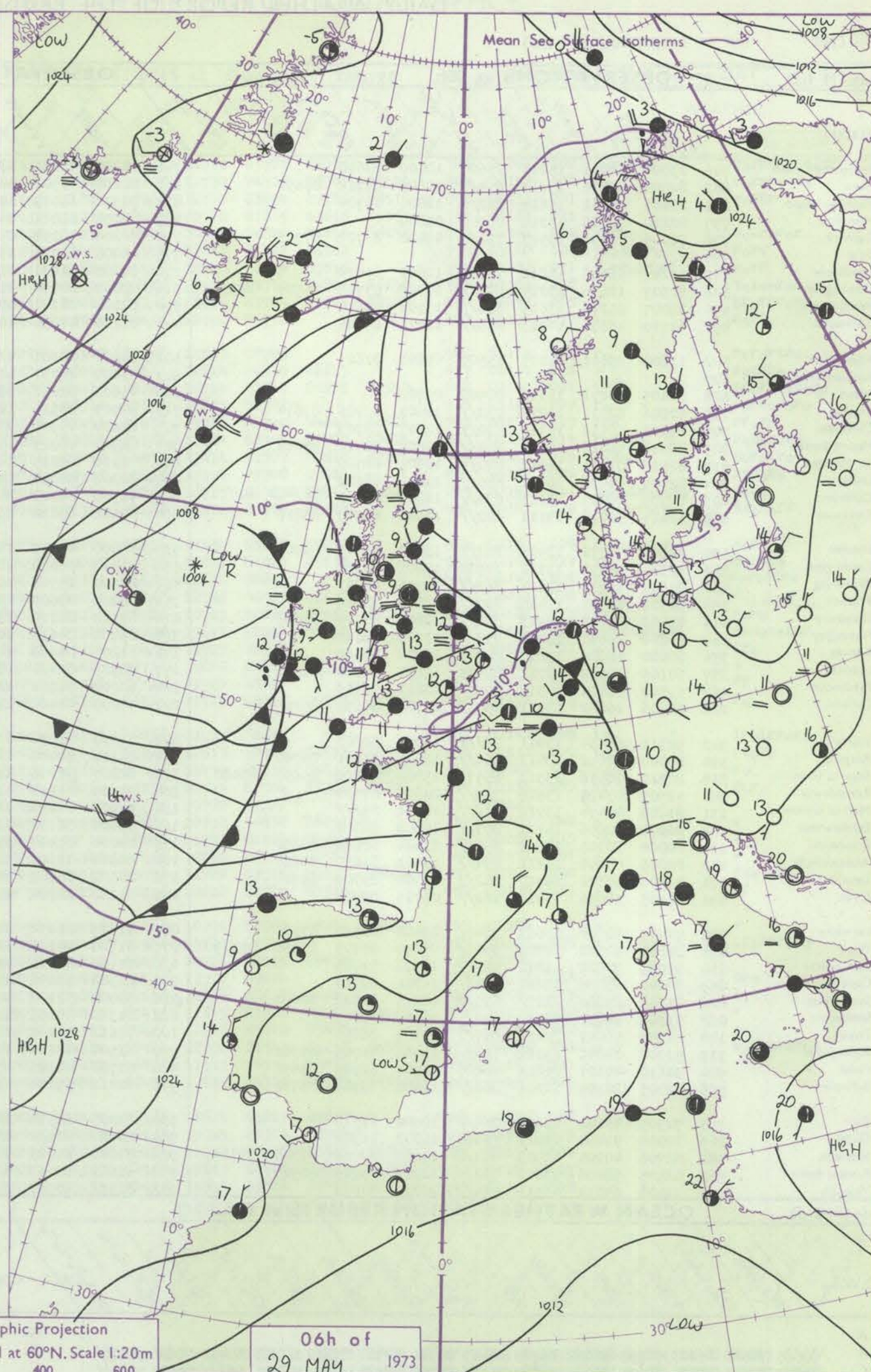
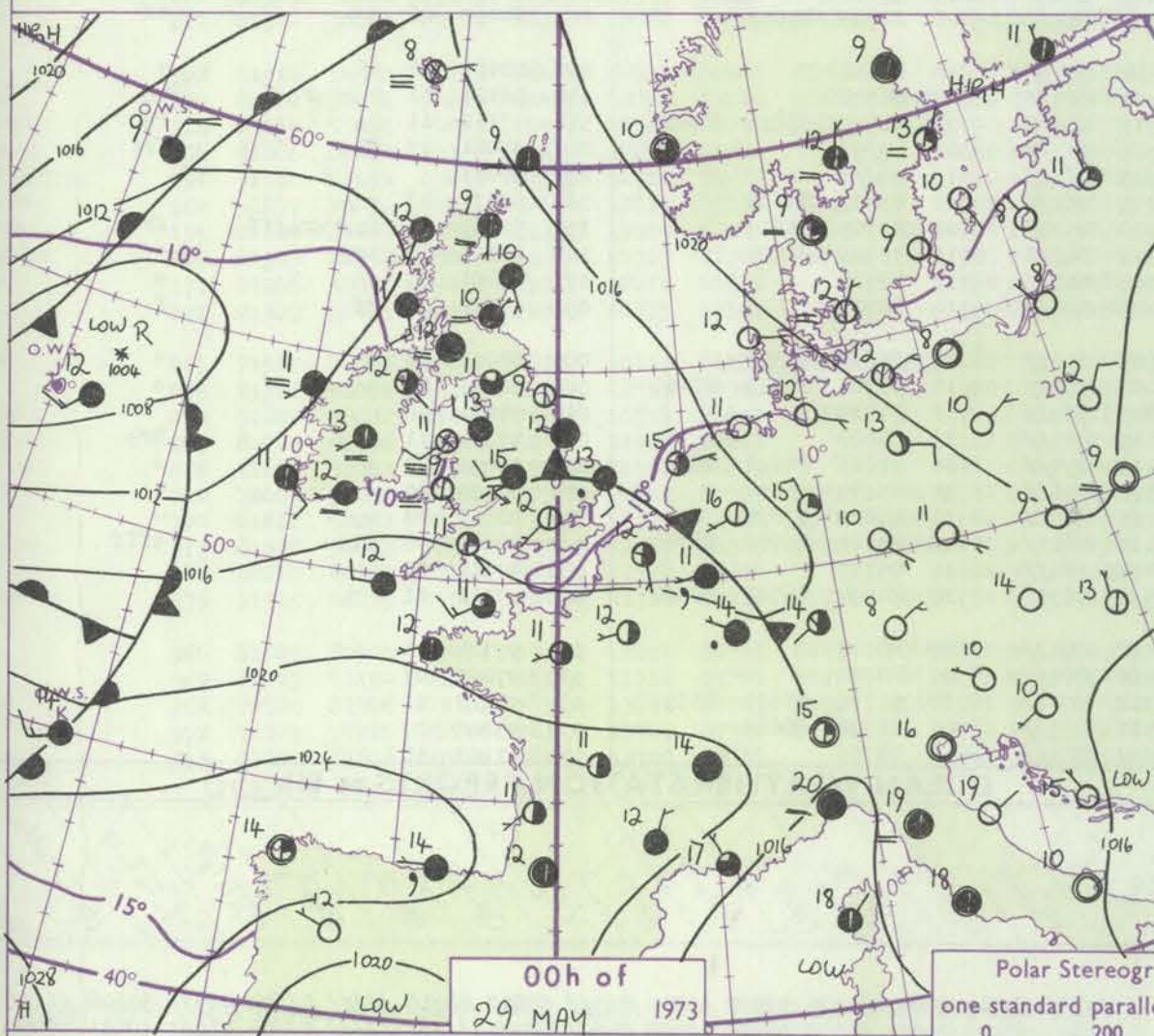
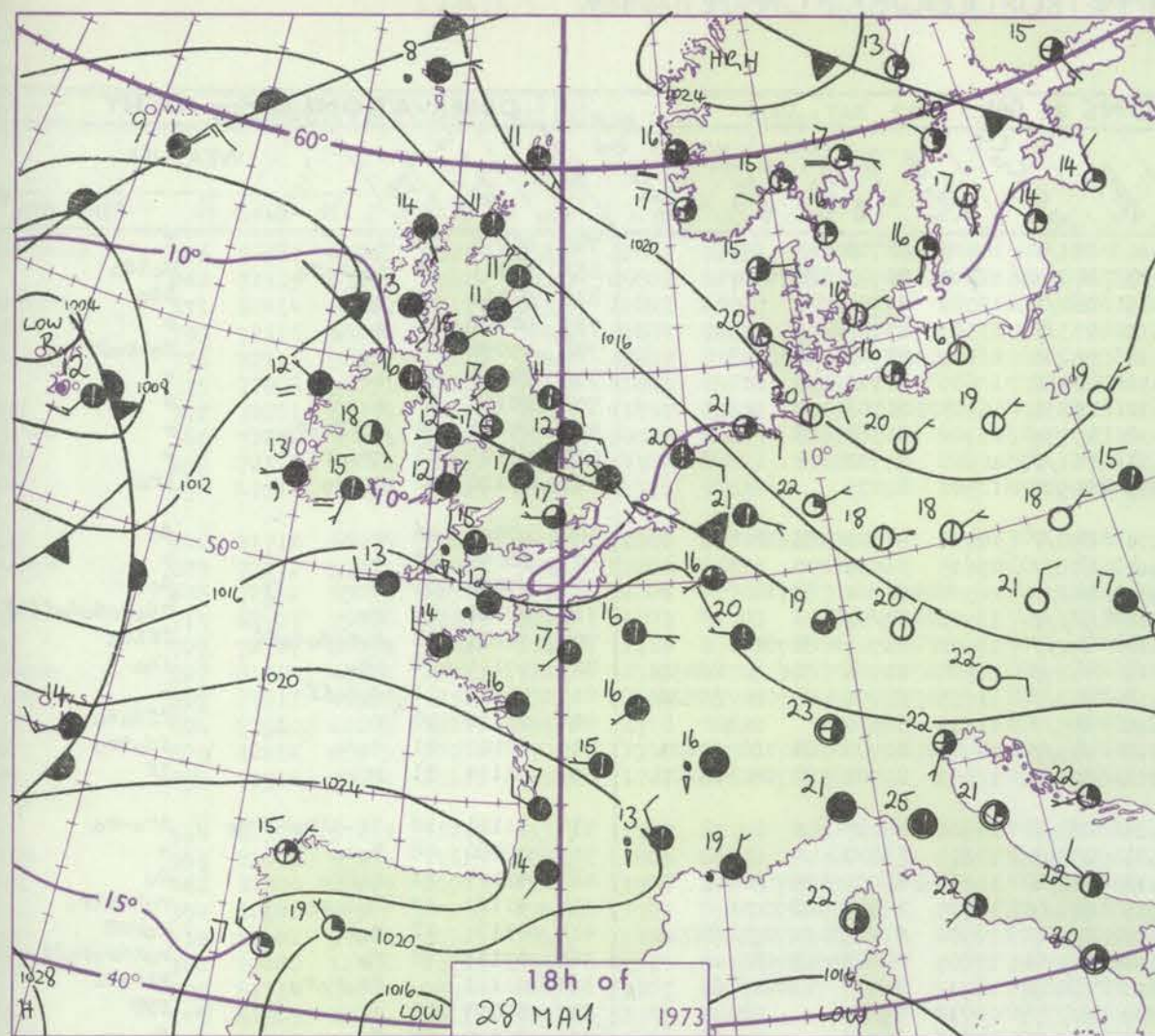
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at Latitude 60° N. 30°

at Latitude 60° N. 30°



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Denmark has declined and moved northwards. A thundery trough across southern Britain has moved slowly north eastwards. A low in mid-Atlantic has moved north eastwards towards Northern Ireland with

the associated frontal trough approaching western Ireland. During the next 24 hours the low north west of Ireland will continue moving north eastwards while a further low in mid-Atlantic approaches Ireland.

Issued at midday TUESDAY 29

May 1973



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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40732

Date of Issue WEDNESDAY 30 MAY

1973

OBSERVATIONS at 12h. 29 MAY 1973										OBSERVATIONS at 18h. 29 MAY 1973										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>m</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>s</sub> C <sub>m</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>d</sub> T <sub>d</sub> app	SSS	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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Boscombe Down	746	82507	61206	13213	852//	12801	82704	85708	88645	746	81910	58632	10412	871//	11712	83702	88707		746	04161	002	do	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro



**CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE**

This map displays the Northern Hemisphere with various weather features. Key elements include:

- Pressure Systems:** High-pressure areas (e.g., "HIGH A" over the North Atlantic, "HIGH B" over the Arctic) and low-pressure areas (e.g., "LOW U" over the North Atlantic, "LOW F" over the Mediterranean).
- Fronts:** Cold fronts (indicated by lines with triangles) and warm fronts (indicated by lines with semicircles) are shown across the Atlantic and Europe.
- Wind Patterns:** Wind direction and speed are indicated by arrows and numbers (e.g., "10", "15", "20").
- Geographical Labels:** Major cities and regions are labeled, including North America (e.g., "Chicago", "New York"), Europe (e.g., "London", "Paris", "Moscow"), and Asia (e.g., "Tokyo", "Beijing").
- Scale and Projection:** The map uses a Polar Stereographic projection. A scale bar at the bottom left indicates distances in nautical miles (0 to 1500).
- Date and Time:** The map is dated "12 h of 29 MAY 1973".

12 h of  
29 MAY 1973

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

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

**Cloud Amount (oktas)**

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

**Other Weather**

Obscured by smoke or dust  
Fog  
Haze  
Mist  
Rain  
Snow  
Thunderstorm  
Tornado  
Volcano  
Wind

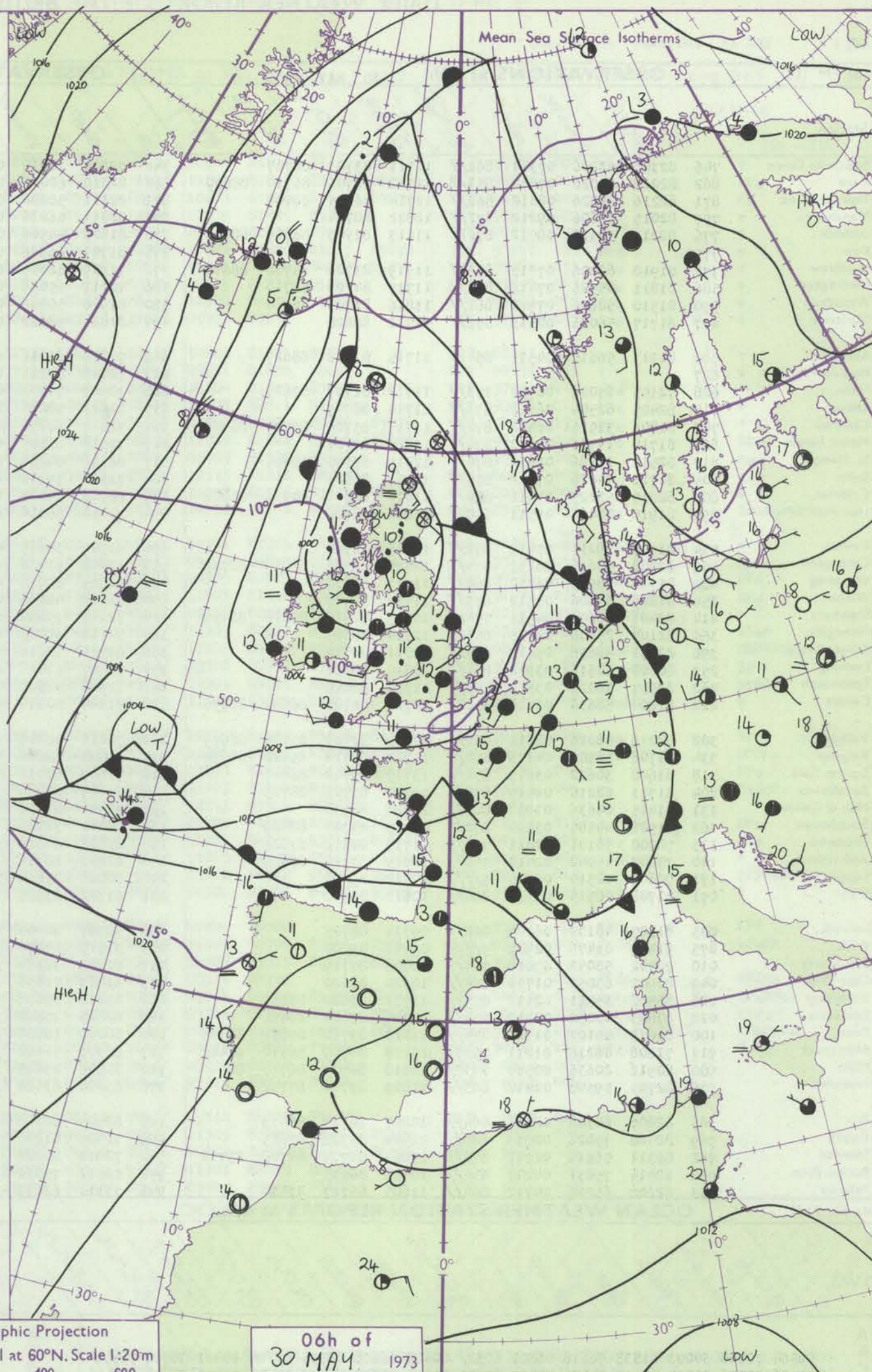
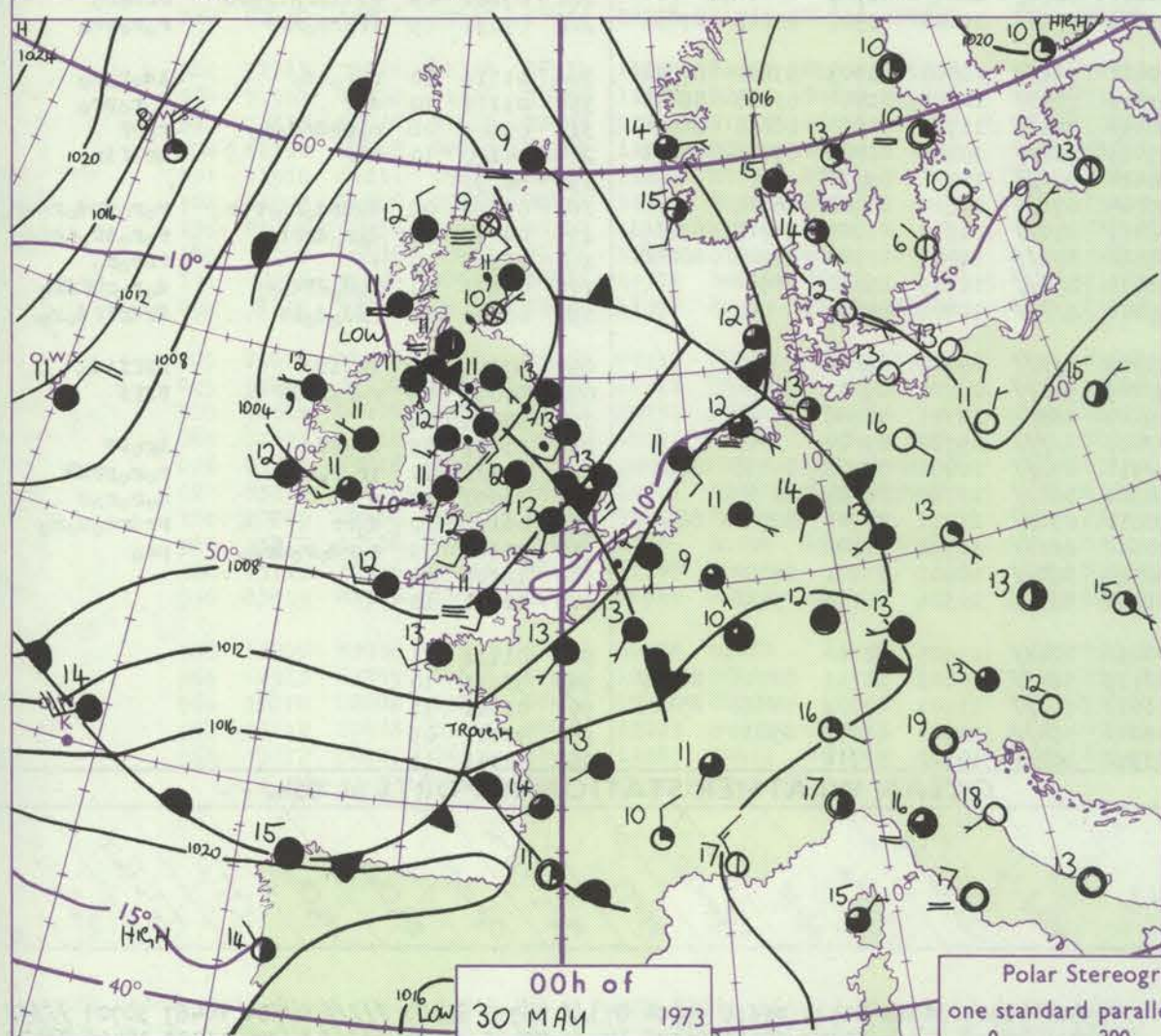
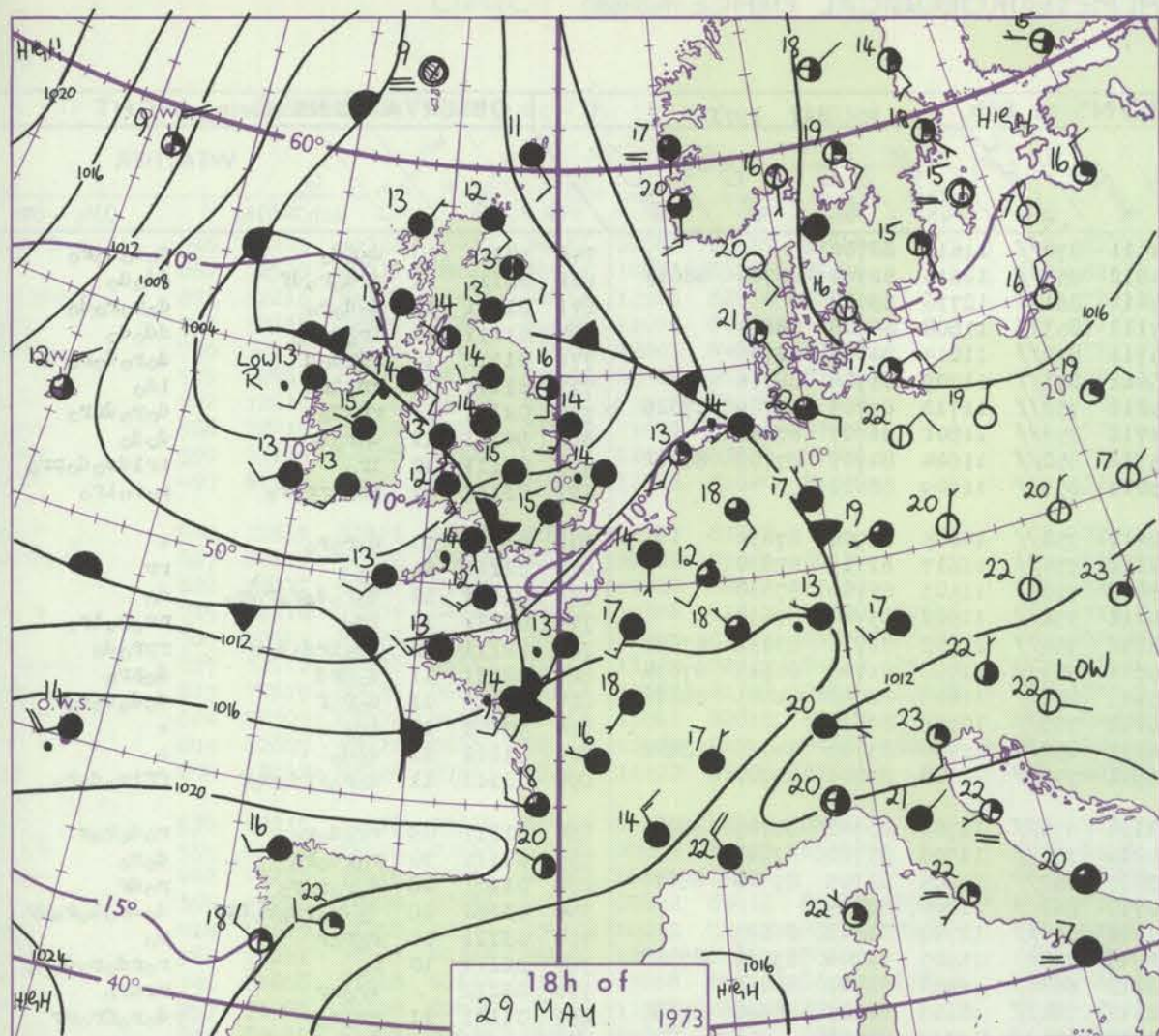
**Wind Speed (knots)**

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

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours depression west of Ireland moved east north east to Scotland. High over the Azores was slow moving and the ridge of high pressure over Scandinavia was receding slowly east. During the following 24 hours the depression over Scotland

will continue to move north eastwards, while another depression will have reached south west England from the Atlantic. High over the Azores will link up with another High over Greenland, and the Scandinavian High will continue to recede eastwards.

Issued at midday WEDNESDAY 30

May 1973



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

OBSERVATIONS at 00h. 30 MAY 1973										OBSERVATIONS at 06h. 30 MAY 1973										OBSERVATIONS during NIGHT					
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>app</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>	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>app</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>	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	82309	63206	07311	862//	11711	83703	88707		746	82208	28515	04411	870//	11612	88700			746	94111	10	dof do	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Hurn	862	82211	61026	07812	853//	11712	82706	86710	88630	862	82310	60026	04812	852//	12610	82704	86706	88615	862	01111	11	ard <sub>o</sub> r <sub>o</sub> df	dd <sub>o</sub> d <sub>o</sub>		
Thorney Island	871	82216	59026	08412	862//	12714	86705	88708		871	82311	50206	05412	861//	12716	88702			871	01111	10	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		
Manston	797	82015	66606	09212	872//	12822	88704			797	82011	66036	07112	853//	11608	86706	88611		797	01111	10	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	dd <sub>o</sub> d <sub>o</sub>		
Gatwick	776	82211	30516	08512	872//	11613	82703	86705	88706	776	81505	40506	05711	872//	11814	84703	88705		776	01111	10	rdr <sub>o</sub> d	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> Γ <sub>o</sub>		
Kew	775									775	81707	66506	05012	873//	11709	81706	88716		775	01111	11	rr <sub>o</sub> ir <sub>o</sub>	id <sub>o</sub>		
Heathrow	772	81910	62206	07713	853//	11719	83706	85708	88616	772	71909	62605	05212	752//	11712	81705	83709	87626	772	02121	11	rr <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub>		
Honington	586	81811	45526	07412	873//	11715	84709	88710		586	72111	65036	04712	753//	11802	86707	87650		586	94121	11	d <sub>o</sub> r <sub>o</sub> dr	d <sub>o</sub> d <sub>o</sub>		
Wattisham	590	81510	50606	07912	862//	11816	83703	88704		590	81908	50206	05312	852//	11604	84705	87708	88612	590	01111	10	ir <sub>o</sub>	iridd <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>		
Gorleston	497	81717	58026	08313	855//	11711	88620			497	81814	58022	05013	855//	11609	88620			497	03122	11	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Aberporth	502	81913	56615	04511	854//	11715	83712	88627		502	72014	62016	02411	752//	10605	83704	87635		502	01101	10	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+		
Ross-on-Wye	627									627	72208	77216	02612	754//	11617	81715	87630		627	02111	11	r <sub>o</sub>	rr		
Filton	628	72105	65026	06512	753//	11712	81709	87625		628	72409	70206	04012	753//	11503	85709	87630		628	01111	10	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub>		
Rhoose	715	82405	62506	06312	873//	11714	88709			715	72613	58216	04111	752//	11302	85704	87630		715	02111	11	id <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Chivenor	707	81806	32516	06412	872//	12717	85705	87707	88709	707	72511	60256	04712	754//	11702	82711	83632	87650	707	02111	10	ir <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> R	rpr <sub>o</sub> d <sub>o</sub>		
Mount Batten	827	81714	17536	07012	870//	12822	88701			827	72310	62025	05812	753//	11702	81708	84615	87634	827	02121	11	d <sub>o</sub> drd	d <sub>o</sub> pr <sub>o</sub>		
St. Mawgan	817	82513	15586	06612	870//	12719	85700	88701		817	82512	64206	05511	851//	11603	82702	84705	88616	817	01111	11	d <sub>o</sub> r <sub>o</sub> f	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r		
Silly	804	82711	74026	07712	855//	11707	88620			804	72610	79012	06112	755//	10708	87628			804	97101	10	ir <sub>o</sub>	+		
Culdrose	309	82810	56025	07611	860//	11614	83701	84703	88710	309	82708	64022	06312	852//	11704	83703	84710	88622	309	01111	11	d <sub>o</sub> d <sub>o</sub>	+		
Guernsey	894	81910	00466	09511	870//	11816	88700			894	72412	58216	06911	770//	11708	83701	87702		894	01111	11	d <sub>o</sub> r <sub>o</sub> FFd <sub>o</sub> d <sub>o</sub> f	ffir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Elmdon	534	81907	59215	05412	872//	11818	88704			534	81707	30615	03111	871//	11707	83702	86705	88710	534	01111	09	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r		
Cardington	559	82008	58616	06212	873//	12720	83708	86710	88713	559	72008	61036	04212	754//	11706	85710	87640		559	01111	10	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>		
Wittering	462	81706	50589	06312	864//	11713	88710			462	81911	60216	03511	852//	11705	83705	87706	88614	462	01101	08	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> dr		
Watnall	354	81809	35606	05512	873//	11713	88706			354	81910	48106	02711	862//	11706	88704			354	03101	08	d <sub>o</sub> -r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> Rdr	d <sub>o</sub> -r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr		
Shawbury	414	82407	66606	04511	5542//	10719	82712	85628	88459	414	72107	75036	01912	754//	10707	83618	86635		414	03111	08	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub>		
Finningley	360	82107	25106	04713	855//	12714	88625			360	72110	60026	02013	3537//	11607	81708	83628	87360	360	02111	10	r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Kilnsea	396	82111	48636	05213	864//	12711	88710			396	81910	32616	02412	6632//	12612	86708	88460		396	05112		ir <sub>o</sub> rr	rrir <sub>o</sub>		
Leeming	257	80000	60616	03912	854//	10810	88616			257	71807	61018	00512	784//	10607	82815	84620	87635	257	01121	11	rr <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> fr <sub>o</sub> pr		
Tynemouth	262	82907	58024	03513	855//	11724	88620			262	81608	48619	00710	8052//	10710	88525			262	07101	09	FFtlpr <sub>o</sub> ir <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>		
Carlisle	222	81204	58636	03411	6532//	10720	81708	86630	88550	222	71104	50616	99610	753//	10610	83707	84615	87635	222	07091	09	ir <sub>o</sub> rrr <sub>o</sub> rrr	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub>		
Valley	302	82016	58026	02812	852//	10720	82703	85706	88625	302	72211	58016	00411	752//	10803	81703	83620	87626	302	01111	10	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Ringway	334	81708	58506	04113	854//	11717	84714	85620	88640	334	71908	68212	01512	754//	10507	81714	83625	86640	334	01111	10	d <sub>o</sub> r	d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		
Squires Gate	318	81608	30622	03613	854//	13719	85710	88617		318	71609	60036	00512	785//	11710	81825	86635	86650	318	05101	08	r <sub>o</sub> rRdr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> rR		
Ronaldsway	204	81711	68216	02410	872//	09720	83703	88705		204	72407	65286	99111	782//	10806	81703	83706	87632	204	04100	10	Rir			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

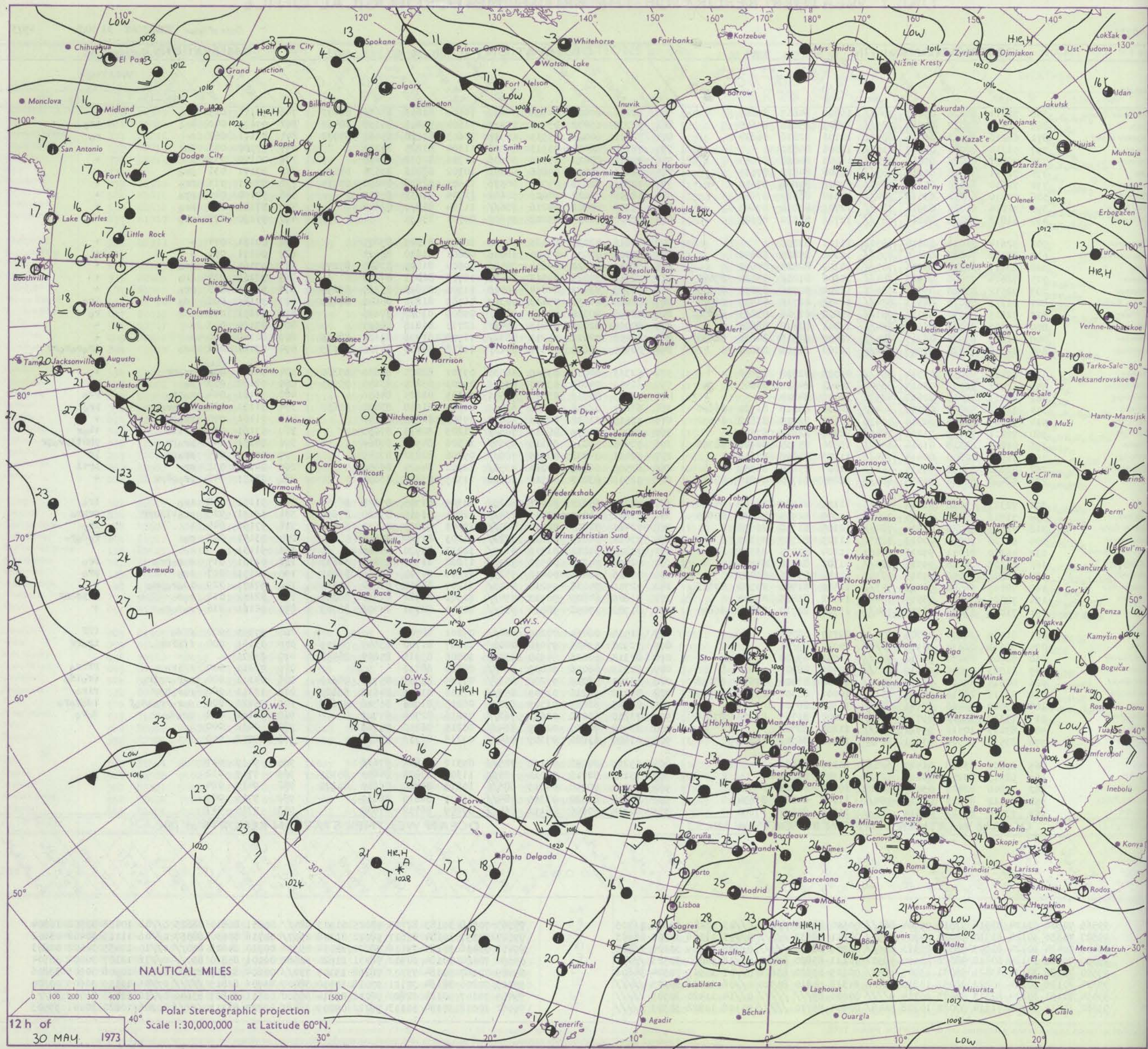
No. 40733

Date of Issue THURSDAY 31 MAY 1973

Code FM I.D	OBSERVATIONS at 12h. 30 MAY 1973									OBSERVATIONS at 18h. 30 MAY 1973									OBSERVATIONS during DAY				
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	RR T x x	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	72411	80026	05413	784//	10002	84817	87640		746	82211	80028	04914	38417	10500	81816	83635	88272	746	97171	025	pro	+
Hurn	862	72513	82012	05815	785//	10801	85822	84645		862	82310	65032	05414	11477	11604	81812	88358	88462	862	97171	040	+	iro
Thorney Island	871	62216	84012	06416	6843/	12106	82816	86624		871	72311	80022	05915	18522	10603	81820	85462	87070	871	97171	062	+	ro
Manston	797	52314	82025	05817	41632	11606	84830			797	72114	82031	05915	11506	11304	81825	87275		797	97180	087	do	+
Gatwick	776	72511	80026	05615	785//	12003	84820	87640		776	72212	80021	05515	38606	11701	82832	87275		776	00170	039	+	+
Kew	775	72411	82028	05215	785//	09306	84822	87635		775	72111	80022	04816	58502	10302	83826	83635	85070	775	97171	031	pro	+
Heathrow	772	72610	82028	05316	785//	09206	84825	87650		772	72311	80032	04717	68536	11501	82828	84650	85275	772	97181	031	pro	+
Honington	586	72210	69252	03516	784//	11610	83818	87650		586	52310	81012	04016	58602	12305	81832	85650		586	97190	041	pro	+
Wattisham	590	72214	68028	03916	784//	12707	83814	87645		590	72310	80022	04216	786//	11304	81830	87645		590	97181	050	pro	+
Gorleston	497	61812	58028	04214	685//	12708	83820	85625		497	32407	62011	03218	35600	09701	83635			497	97190	077	pro	+
Aberporth	502	32614	82011	02814	38502	11101	83822			502	72011	82031	02915	12532	10801	81825	87075		502	00161	074	+	+
Ross-on-Wye	627	82310	70022	03615	885//	10102	85825	88630		627	62307	77031	03416	18646	08601	81830	86075		627	00171	051	+	+
Filton	628	72417	82028	05015	785//	10102	82822	87640		628	72411	85022	04614	38506	10604	81825	83645	87275	628	97161	019	pro	+
Rhoose	715	72614	70606	04913	784//	10306	81812	83620	87645	715	72910	84026	04513	38406	10703	82811	87270		715	97161	025	iro	+
Chivenor	707	72512	83028	05514	684/1	11204	82716	83830	85636	707	72707	83022	04814	38558	11705	81820	85365	87275	707	91161	013	pro	+
Mount Batten	827	82111	80028	06313	884//	11702	82710	84817	86628	827	82004	80022	05113	5832/	11709	81808	85645	88460	827	97141	001	ido	iro
St. Mawgan	817	72615	80036	06013	783//	10000	81708	83815	87628	817	72608	80022	04613	785//	09809	81820	87626		817	97151	005	+	ro
Silly	804	82307	82032	06513	884//	11801	82818	88628		804	80000	82022	04813	884//	12713	81818	88625		804	00150	003	+	+
Culdrose	809	82607	69026	06213	884//	10400	82816	84626	88630	809	82402	72022	05212	4832/	11708	81706	83630	88459	809	00140	000	+	+
Guernsey	894	72212	82026	07913	782//	11102	81705	87632		894	80904	58616	05312	872//	11818	83703	85705	87613	894	07141	021	iro	irorororr
Elmdon	534	82215	80256	03314	884//	09303	82818	88640		534	62312	80018	03315	58531	09301	82825	84650	85360	534	94161	000	proPr	+
Cardington	559	62511	66026	03617	68500	10803	84825	85640		559	62511	74012	03717	48532	09301	83825	83645	85075	559	97180	053	do	+
Wittering	462	42213	75016	02617	42500	10705	84824			462	52309	80018	03316	48501	10305	81825	84656		462	97181	044	roPro	pro
Watnall	354	72212	59808	02115	794//	10802	83818	81920	86650	354	63601	62258	02815	634/1	11303	81918	83820	85650	354	91171	023	do-proPr	pro
Shawbury	414	52609	82258	02314	53430	10103	82913	83822	85630	414	52513	83038	02516	48602	09306	82830	83640		414	01181	070	proPr	+
Finningley	360	72211	70258	01215	784//	12707	82814	87650		360	72007	81039	02215	786//	11203	82835	87650		360	03181	035	prtlr	tlor
Kilnsea	396	81808	63818	01614	6347/	13806	85715	86920	88360	396	72005	59819	02113	4357/	11306	84920	87360		396	08161	046	proPr	phRtlpropr
Leeming	257	71906	70808	00414	784//	11303	84818	87656		257	72411	84038	00915	786//	09306	82832	87645		257	94171	015	proPr	jp
Tynemouth	262	82010	61258	99515	5567/	11807	85630	88359		262	63505	66919	00214	4353/	12302	84925	86358		262	04171	032	pr	prtl
Carlisle	222	82410	66806	99513	884//	12205	81710	84818	88630	222	52512	83028	00316	58500	11307	83824	83650		222	03171	048	proPRpr	+
Valley	302	72313	75026	01314	58331	11105	81707	85650	85360	302	72211	65022	02412	6823/	10305	81705	85628	86359	302	91151	048	iro	iro
Ringway	334	71911	65158	01315	794//	11000	82915	84820	85645	334	71602	62039	02015	734//	12201	81915	83820	87650	334	19151	025	protlhrpr	prpro
Squires Gate	318	72313	80026	01514	784//	12105	81710	86650		318	72411	82031	02014	785//	12203	82820	86630	87650	318	97160	044	+	iro
Ronaldsway	204	62110	70012	00013	38330	11103	82707	85359		204	73010	64016	00614	782//	11203	81704	87656		204	93151	046	ro	rodofo
Mull of Galloway	131	41910	81011	99216	22661	11204	82835	83360		131	73214	81021	01313	5357/	12213	85920	85460		131	91151			
Eskdalemuir	162	81907	66806	99313	884//	11301	82710	84918		162	72007	74258	00312	783//	11208	81708	83818	86632	162	02161	017	do-ropro	pro
Prestwick	135	62808	60056	99013	38302	12104	83706	83075		135	72606	56408	00412	7523/	11204	84704	83714	86645	135	92151	027	iro	pro
Abbotsinch	140	72107	56586	98413	753//	11500	81706	83708	87616	140	72710	75038	99214	4843/	11207	82818	83650	85360	140	97171	029	ido-ropro	+
Leuchars	171	72006	70026	98515	784//	11502	86815	86645		171	71603	64808	98713	794//	12302	81912							

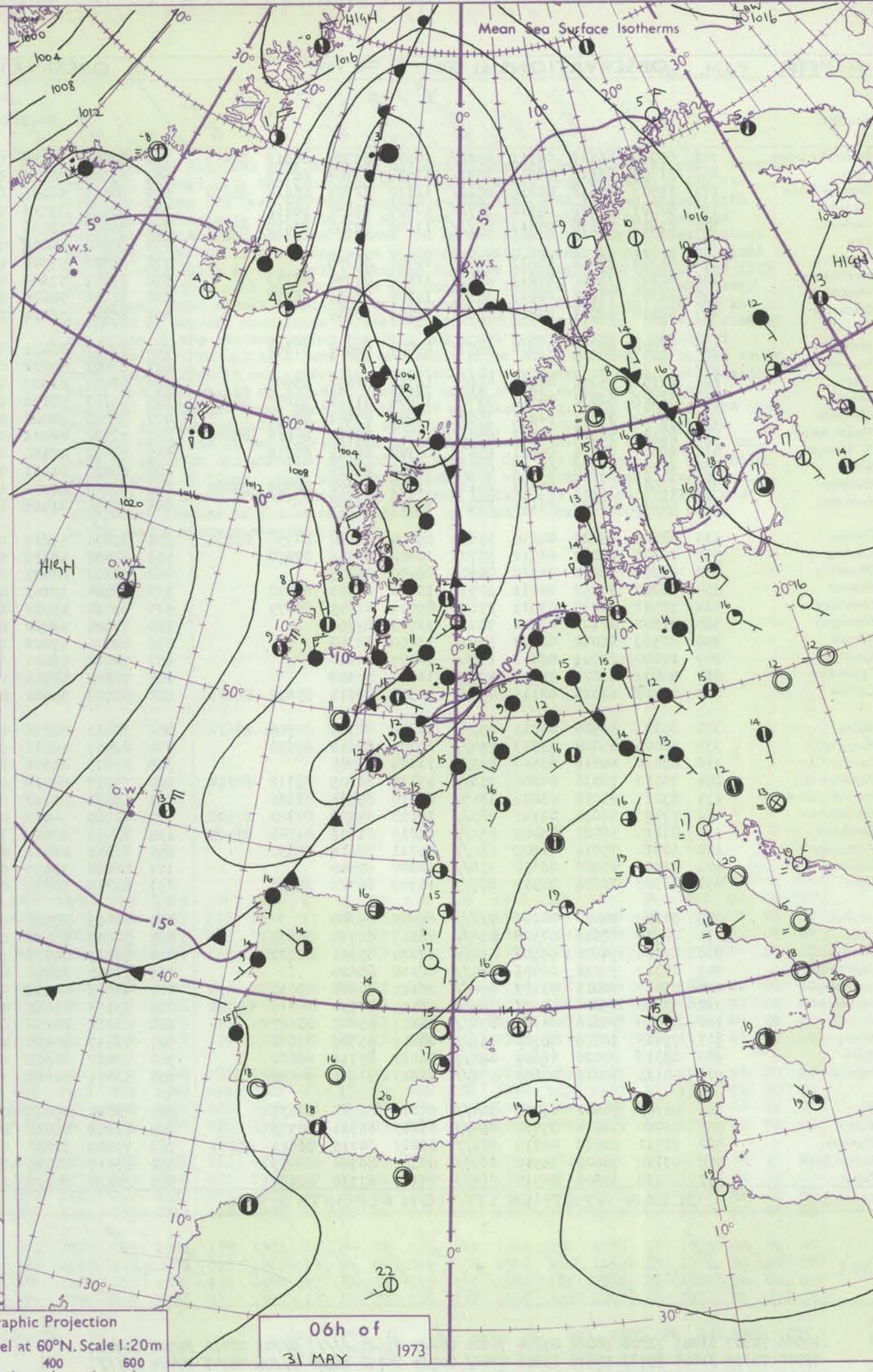
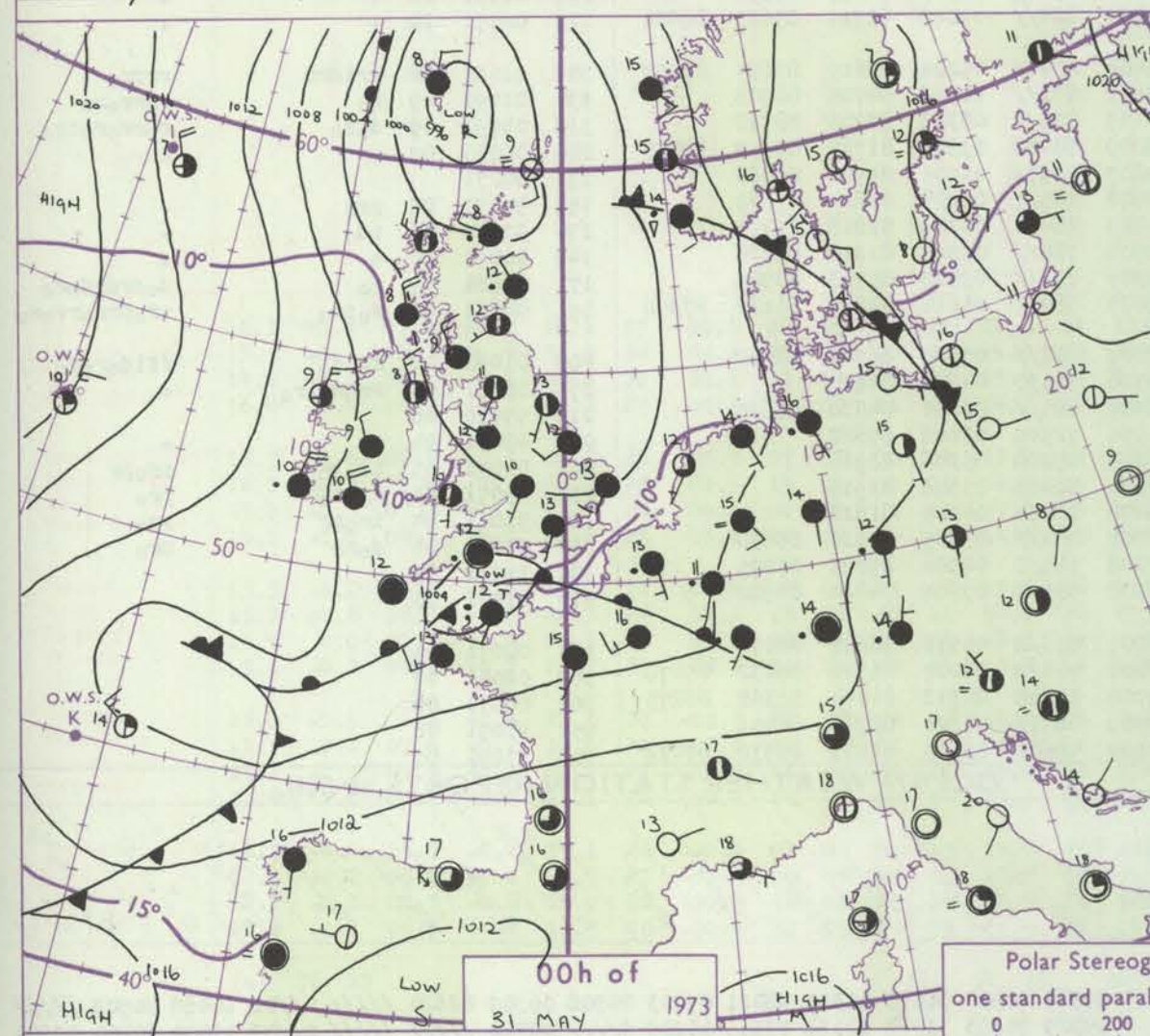
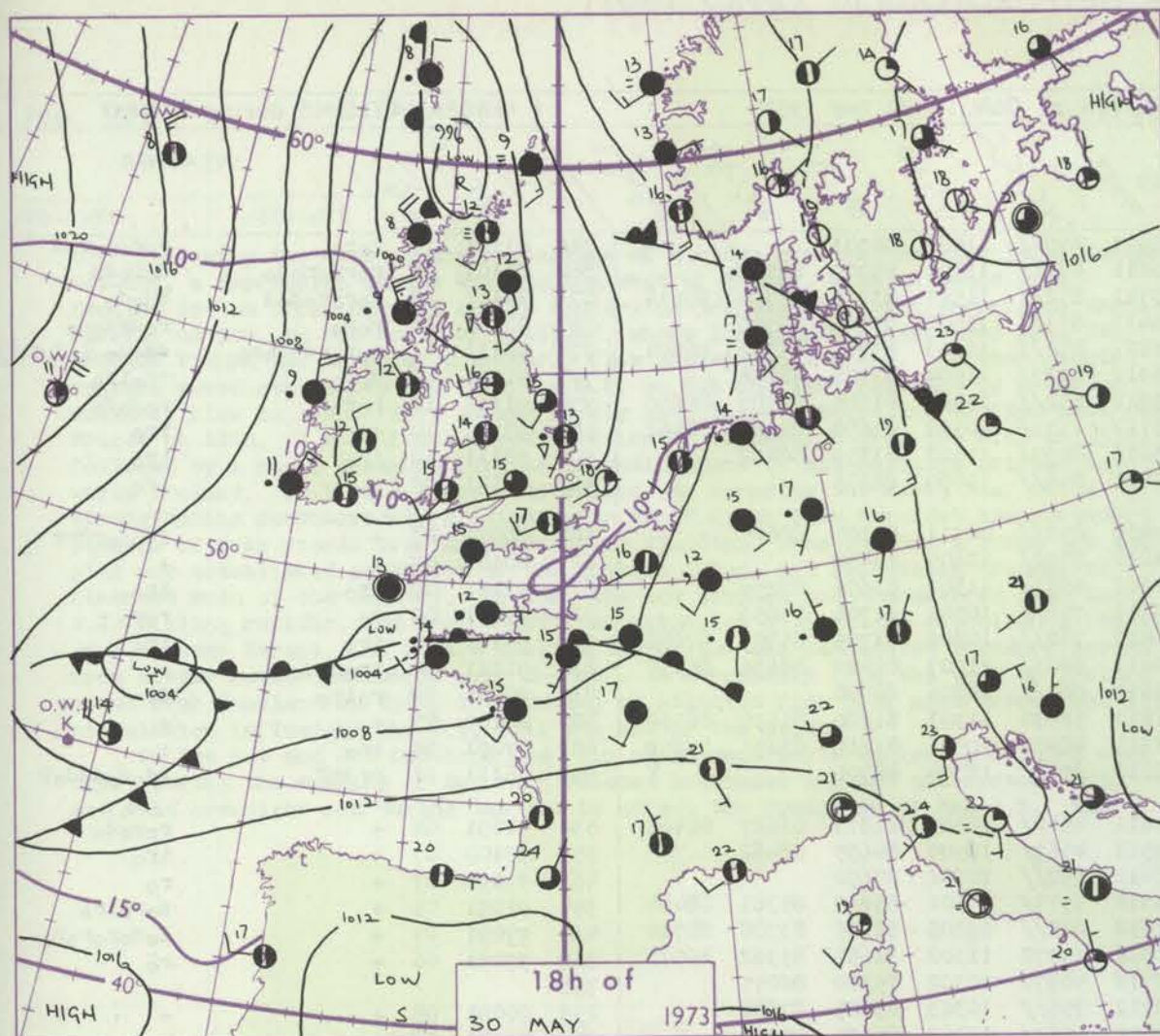


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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, low pressure over the British Isles has persisted with troughs of low pressure moving quickly east along the English Channel. During the

next 24 hrs the area of low pressure will move slowly east and a northerly airstream will cover much of the British Isles.

Issued at midday THURSDAY 31

May 1973



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

Code FM 11.D	OBSERVATIONS at 00h. 31 May 1973										OBSERVATIONS at 06h. 31 May 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwVV	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	VVwwVV	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>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.--03h.	03h.--09h.		
Boscombe Down	746	80000	66602	04711	6522/	10706	83705	86613	88459	746	80000	26536	03911	870//	11502	88701				746	01101	10	ro ro	ro ro do ro d	
Hurn	862	81502	62616	04511	1732/	11708	81708	88556		862	83602	30516	03811	872//	11301	85704	88707			862	04101	10	ro ro ro ro do	do ro d d	
Thorney Island	871	81503	65612	05012	6522/	11810	82704	86614	88550	871	80505	56206	03711	852//	11501	83703	86708	88614		871	04111	10	ro ro ro ro do	do ro d d	
Manston	797	82007	80602	05912	3572/	10806	83650	88462		797	80000	35516	04411	871//	11502	85702	88706			797	02111	11	ro ro	ro d r d d d d	
Gatwick	776	81802	40636	05411	852//	11806	81705	83619	88645	776	80602	18536	03811	870//	11503	83701	85702	88704		776	03111	11	ro ro r d d d d d	do d d d d d d	
Kew	775									775	80000	59215	03912	4737/	11504	83708	88460			775	91111	10	do do	ir o i d d	
Heathrow	772	81906	70022	05213	8097/	10706	88359			772	81902	59606	03912	852//	11503	81705	85707	88650		772	91111	11	ro ro	ro d d d d	
Honington	586	82105	75032	04613	2565/	11400	82640	88359		586	81802	57602	03712	1577/	10502	81650	84360	88462		586	97111	10	+	ir o	
Wattisham	590	82306	75032	04613	35607	10704	83635	88272		590	81802	50606	03812	8097/	11502	83359	88462			590	92111	10	ir o	ir o	
Gorleston	497	82108	62031	04813	856//	11101	88635			497	82005	56021	03813	856//	11400	88635				497	91121	09	+	ir o	
Aberporth	502	71806	80022	03810	4557/	09000	84623	87361		502	83517	56635	04409	852//	08311	87705	88625			502	06071	07	+	fd d d r r r r	
Ross-on-Wye	627									627	83001	57022	04210	8092											

[illegible]

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