

# THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1972

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 II D—Land Stations								
N dd ff	VV ww W	PPP TT	N <sub>h</sub> CL h CM CH	T <sub>d</sub> T <sub>d</sub> a pp	8N <sub>s</sub> C h <sub>s</sub> h <sub>s</sub>	RRT <sub>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.  <small>Note.—In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by T<sub>r</sub>.</small>	N <sub>h</sub> = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	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).  <small>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).</small>	8 = Indicator figure. N <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>s</sub> h <sub>s</sub> = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T <sub>x</sub> T <sub>x</sub> = Maximum temperature in whole degrees Celsius (09h–21h). T <sub>n</sub> T <sub>n</sub> = Minimum temperature in whole degrees Celsius (21h–09h).	T <sub>g</sub> T <sub>g</sub> = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).	
CODE FM 21 D—Ships								
99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGi <sub>w</sub>		D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	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>
99 = Indicator group. L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> = Latitude in tenths of a degree.	Q <sub>c</sub> = Quadrant of the globe (Table 17). L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i <sub>w</sub> = Wind indicator (Table 18).	Followed by first four groups as in FM II D above.	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. T <sub>r</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. <small>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</small>	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. <small>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</small>

Table 1.—Code for Cloud Amount (N, N<sub>h</sub>, N<sub>s</sub>) (Code 2700)

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

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

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

Direction (Compass equivalent Points)	Exact in degrees	Code figures dd	Direction (Compass equivalent Points)	Exact in degrees	Code figures 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

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **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.

(iii) **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).

(iv) **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.

(v) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

(vi) 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, Kilnsea, 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	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.	generally low.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.	
	01	Clouds generally dissolving or becoming less developed.			31				Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.
	02	State of sky on the whole unchanged.			32					72		Intermittent fall of snow flakes.
	03	Clouds generally forming or developing.			33					73		Continuous fall of snow flakes.
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				Severe duststorm or sandstorm.	74		Intermittent fall of snow flakes.
	05	Haze			35					75		Continuous fall of snow flakes.
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				Slight or moderate drifting snow.	76		Ice prisms (with or without fog).
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37				Heavy drifting snow.	77		Snow grains (with or without fog).
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				Heavy blowing snow.	79		Ice pellets type (a).
	10	Mist.			40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.	80-90 Showery precipitation	80	Rain shower(s), slight.
	11	Shallow fog or ice fog, in patches.	41			Fog or ice fog in patches.	81				Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, more or less continuous.	42			Fog or ice fog, sky discernible.	82				Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.	43			Fog or ice fog, sky not discernible.	83				Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.	44			Fog or ice fog, sky discernible.	84				Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.	45			Fog or ice fog, sky not discernible.	85				Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.	46			Fog or ice fog, sky discernible.	86				Snow shower(s), moderate or heavy.	
	17	Thunderstorm, but no precipitation at time of observation.	47			Fog or ice fog, sky not discernible.	87				Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.	48			Fog, depositing rime, sky discernible.	88				Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89								
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.	
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.		
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.		
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.		
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.		
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.						
30-39 Duststorms, Sandstorms, drifting or blowing snow.	30		Characteristic change of the state of the sky during the past hour.	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.	has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy.	
	31	Slight or moderate duststorm or sandstorm.			41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.		
	32				42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.		
	33				43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.		
	34	Severe duststorm or sandstorm.			44	Fog or ice fog, sky discernible.			84	Shower(s) of rain and snow, moderate or heavy.		
	35				45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.		
	36	Slight or moderate drifting snow.			46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.		
	37	Heavy drifting snow.			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.		
	38	Slight or moderate blowing snow.			48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.		
	39	Heavy blowing snow.			49	Fog, depositing rime, sky not discernible.			89			
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.	Fog not deeper than about 2 metres on land or 10 metres at sea.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.	
	41	Fog or ice fog in patches.			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.		
	42	Fog or ice fog, sky discernible.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.		
	43	Fog or ice fog, sky not discernible.			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
	44	Fog or ice fog, sky discernible.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
	45	Fog or ice fog, sky not discernible.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.		
	46	Fog or ice fog, sky discernible.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
	47	Fog or ice fog, sky not discernible.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	48	Fog, depositing rime, sky discernible.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.		
	49	Fog, depositing rime, sky not discernible.			59	Drizzle and rain, moderate or heavy.						
50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	Not falling as shower(s).	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.	
	51	Drizzle, not freezing, continuous.			61	Rain, not freezing, continuous.			92	Moderate or heavy rain at time of observation.		
	52	Drizzle, not freezing, intermittent.			62	Rain, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.		
	53	Drizzle, not freezing, continuous.			63	Rain, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
	54	Drizzle, not freezing, intermittent.			64	Rain, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
	55	Drizzle, not freezing, continuous.			65	Rain, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.		
	56	Drizzle, freezing, slight.			66	Rain, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
	57	Drizzle, freezing, moderate or heavy (dense).			67	Rain, freezing, moderate or heavy.			98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	58	Drizzle and rain, slight.			68	Rain or drizzle, and snow, slight.			99	Thunderstorm, heavy, with hail* at time of observation.		
	59	Drizzle and rain, moderate or heavy.			69	Rain or drizzle and snow, moderate or heavy.						

The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.  
† Tornado cloud or water spout.  
\* Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.

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

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

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

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

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

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

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

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

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

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

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

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

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



<b>Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)</b>		<b>Table 11.—Code for Type of Cloud (C) (Code 0500)</b>		<b>Table 12.—Code for Height of Cloud (h<sub>1</sub>h<sub>2</sub>) (Code 1677)</b>	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs. ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altocumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs. ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs. ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				CODE FIGURES 90–99*	
				Code figures Metres	
				90 = <50	
				91 = 50–100	
				92 = 100–200	
				93 = 200–300	
				94 = 300–600	
				95 = 600–1,000	
				96 = 1,000–1,500	
				97 = 1,500–2,000	
				98 = 2,000–2,500	
				99 = 2,500 or more, or no clouds.	
				*Only used when cloud height cannot be determined with greater accuracy.	
<b>Table 13.—Code for State of Ground (E) (Code 0900)</b>					
0 ... Ground dry.			6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).		
1 ... „ moist.			7 ... Snow or melting snow (with or without ice) covering ground completely.		
2 ... „ wet.			8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).		
3 ... „ frozen.			9 ... Loose dry snow, dust or sand covering ground completely.		
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.					
<b>Table 14.—Code for Direction in which Ship has moved (D<sub>s</sub>) (Code 0700)</b>		<b>Table 15.—Code for Speed of Ship (v<sub>s</sub>) (Code 4451)</b>		<b>Table 16.—Code for Period of Waves (P<sub>w</sub>) (Code 3155)</b>	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = >40		9 = 9	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 197

## MONTHLY SUMMARY

For MAY 1972

UNSETTLED AND RATHER COOL

A changeable synoptic type dominated May. On 1st a stationary depression over Northern Ireland filled, whilst pressure fell over southern Europe, and from 3rd-5th a northeasterly airflow became established over the British Isles, with a strong ridge off northwest Britain. During 5th and 6th a shallow low drifted northwestwards from the Continent across England, introducing a southwesterly maritime airflow across the country on the 7th. From 8th-12th an unsettled cyclonic type influenced the British Isles, with a slow-moving low complex south of Iceland. On the 12th the main low centre transferred southeastwards across England into southern Europe, followed by the establishment, till the 15th, of a northeasterly airflow across all areas, during which time a large anticyclone near Iceland drifted slowly southwards. By the 16th this high had receded to the southwest of Britain, though maintaining a broad ridge over the country. This ridge weakened slowly over England, to be replaced by a shallow low complex during 18th and 19th. Cyclogenesis in the east Atlantic on 20th established a southerly flow over the U.K. and from 21st-24th a series of frontal systems moved northeastwards across the country. By the 24th an intense depression was centred south of Iceland and from the 25th-27th this centre drifted across north Scotland towards Norway, producing a strong unstable westerly flow across all areas. A further deep depression over the north Atlantic on 27th followed a similar track from the 28th-31st, but this filled slowly in transit.

The 1st was mostly dry as was the 2nd though thundery rain affected parts of southern England and the Midlands. On the 3rd, East Anglia, southeast England and northwest Scotland had a dry day, elsewhere there were showers, and on the south coast it was warm with the temperature reaching 21°C in places. Apart from some light rain during the morning in southwest England, the 4th was mostly dry. Late in the afternoon, rain spread to southern England and to most of England and Wales during the night, continuing during the 5th, with outbreaks also over Scotland and Northern Ireland. Rain and showers, with local thunder continued on the 6th, and

at first on the 7th but died out during the day. Eastern areas started dry on the 8th but rain spread from the west across the U.K. during the day. On the 9th there were showers, mainly over western districts. An area of rain overnight over southern areas of England moved away eastwards, followed during the 10th by showers, some heavy and thundery. After a dry night with some ground frost, rain reached western districts of the U.K. during the morning of the 11th and moved eastwards during the day, to be followed on the 12th by showers. From the 13th to 15th it was rather cold with northeasterly winds and showers, which were generally light and mostly over eastern districts. The 16th and 17th were dry with sunny periods though still cool over England and Wales, and frost was reported from a number of places overnight. Showers and thunderstorms occurred over central and southern areas of England on the 18th, most other places remaining dry and sunny though southwest England became cloudy with rain later. The rain moved very slowly eastwards on the 20th and in the afternoon as the rain area approached the Midlands, thunderstorms broke out. The rain cleared the U.K. early on the 21st but there were further showers during the day and rain overnight. The 22nd was mostly dry with sunny periods, and at Cromer the temperature reached 21°C. On the 23rd, after a dry start, rain reached western districts during the morning and continued across the whole country, with the wind increasing to become strong to gale force. The 24th to 31st was unsettled and rather cool with periods of rain or showers, heavy at times, and there were also thunderstorms. In the 24 hours up to 2100 on the 26th, Fort William measured 2.64ins. The wind continued generally strong to gale force and on the 26th and 27th there were severe gales, Mull of Galloway on the evening of 26th recorded a mean wind speed of 60KT with a gust to 70KT. By the 31st the wind had moderated. Temperatures during the month were near average in north Scotland and East Anglia, below elsewhere. Sunshine was below average everywhere, at Prestwick it was the dullest May since records began in 1932. Rainfall was above normal in some western areas, near average elsewhere.

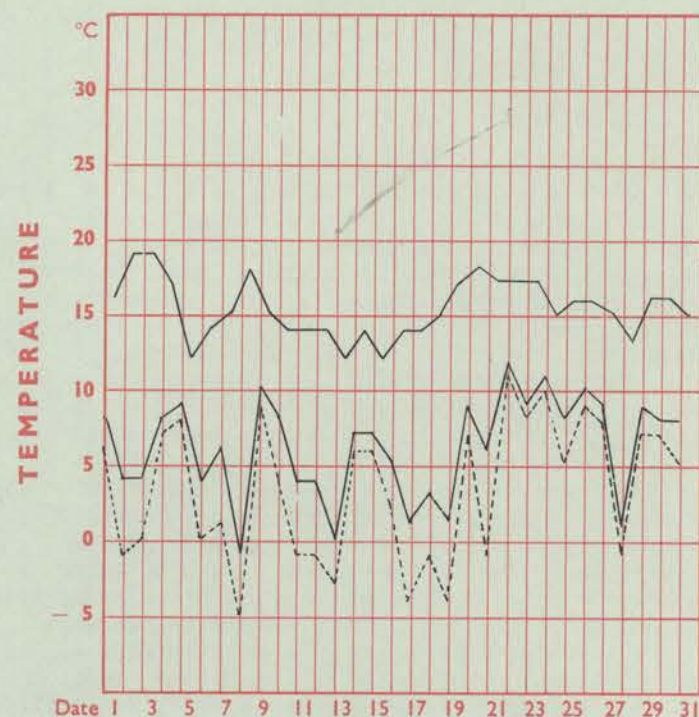
PLACE	TEMPERATURE										SUNSHINE										RAINFALL														Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month												
																First year of record	Highest hrs.	Year	Lowest hrs.						Year	First year of record	Highest mm.	Year	Lowest mm.	Year							
Kew	15.4	-0.8	06.5	-0.3	19.0	03	-0.7	08	11	01	01	13.0	01	194	098	1880	315	1909	114	1932	09	03	10	025	054	1866	104	1886	04	1896	01	00	00				
Thorney Island	14.6	-2.0	07.8	+0.3	20.4	03	2.8	08	01	00	01	11.6	19	181	083	1958	266	1959	176	1962	10	11	08	048	109	1941	103	1946	08	1959	02	00	00				
Gorleston	13.7	+0.2	08.3	+0.2	17.7	(a)	5.6	11	00	00	02	13.5	19	200	096	1908	304	1919	127	1932	13	08	27	038	100	1915	099	1924	03	1940	03	00	00				
Cardington	15.6	-1.2	06.2	+0.4	19.5	02	0.1	17	10	00	01	11.3	01	163	085	1954	228	1956	134	1954	13	07	20	034	074	1953	101	1969	09	1970	04	00	00				
Boscombe Down	14.1	-2.2	06.0	-0.5	17.0	04	1.1	17	06	00	01	10.6	01	159	080	1933	263	1948	149	1947	10	14	12	075	160	1931	112	1964	06	1944	01	00	00				
Ross-on-Wye	14.2	-2.1	07.2	+0.1	17.3	20	2.4	17	03	00	02	12.0	01	122	066	1915	273	1948	104	1932	09	13	03	064	116	1859	158	1967	05	1896	00	00	00				
Rhoose	13.4	-1.9	07.1	0.0	17.0	04	2.1	13	04	00	04	11.4	18	150	071	1954	247	1955	145	1969	09	16	03	085	139	1954	148	1967	20	1961	00	00	00				
Mount Batten	13.3	-1.8	08.1	-0.3	16.6	02	3.5	13	02	00	03	12.6	14	173	079	1921	318	1948	115	1932	12	22	03	117*	192	1949	117	1969	21	(a)	00	00	00				
Elmdon	14.1	-1.6	06.1	+0.2	16.8	22	-0.2	17	07	01	02	12.2	01	141	076	1928	235	1948	083	1932	10	08	11	059	104	1933	170	1967	13	1944	03	00	00				
Valley	13.2	-1.0	07.9	+0.1	16.0	27	3.0	12	00	00	02	12.6	14	184	083	1913	289	1948	154	1920	12	05	05	038	067	1946	123	1967	10	1970	00	00	00				
Ringway	14.0	-1.4	07.2	+0.8	17.0	20	3.7	12	00	00	02	10.5	10	129	073	1945	248	1959	120	1954	10	11	02	065	114	1929	144	1967	11	1970	03	00	00				
Watnall	14.8	-1.0	06.4	0.0	18.4	20	0.4	18	03	00	01	11.9	01	112	063	1948	235	1956	097	1969	10	10	30	059	111	1946	135	1969	12	1970	04	00	00				
Finningley	15.7	-0.8	06.3	-0.1	19.7	20	0.1	17	06	00	01	12.1	01	158	085	1958	228	1959	115	1969	11	09	11	041	091	1958	122	1967	09	1959	04	00	00				
Tynemouth	12.3	+0.1	07.3	+0.1	17.4	23	5.0	16	00	00	04	12.8	(a)	158	092	1937	229	1940	124	1968	13	10	02	045	088	1864	151	(b)	09	(c)	01	00	00				
Eskdalemuir	12.5	-1.7	04.5	+0.3	17.5	17	-1.0	16	06	04	05	10.0	16	120	069	1910	268	1935	079	1969	08	36	25	151	157	1910	236	1925	15	1936	06	00	00				
Abbotsinch	14.0	-1.4	06.2	+0.1	17.3	20	0.8	16	08	00	01	13.2	16	129	070	1921	247	1946	106	1925	12	29	25	103	154	1921	156	1925	13	1935	03	00	00				
Leuchars	13.2	-0.5	05.7	-0.2	16.0	02	0.1	02	09	00	04	11.7	02	143	074	1922	256	1942	115	1967	07	19	25	054	096	1922	152	1969	14	1959	01	00	00				
Dyce	12.3	-0.6	05.4	+0.3	16.4	02	0.5	11	08	00	04	12.9	23	144	080	1925	225	1960	095	1969	15	10	25	043	061	1946	152	1969	15	1956	01	00	00				
Stornoway	12.8	+0.4	06.5	+0.2	15.5	(b)	0.2	03	01	00	01	10.7	(b)	150	077	1880	279	1882	093	1944	14	19	29	068	117	1943	129	1958	24	1951	00	00	00				
Aldergrove	13.3	-1.6	06.2	+0.1	16.0	04	2.8	02	02	00	02	14.1	03	156	080	1927	295	1946	115	1933	10	18	11	099	144	1927	123	1945	21	(d)	00	00	00				
(a) 24, 26 (b) 06, 21										(a) 16, 26 (b) 05, 21										(a) 1959, 61 (b) 1906, 24 (c) 1888, 1956 (d) 1939, 56 * equal highest																	
Corrections to Monthly Summary No. 106 APRIL 1960																																					

Corrections to Monthly Summary No.196 APRIL 1970

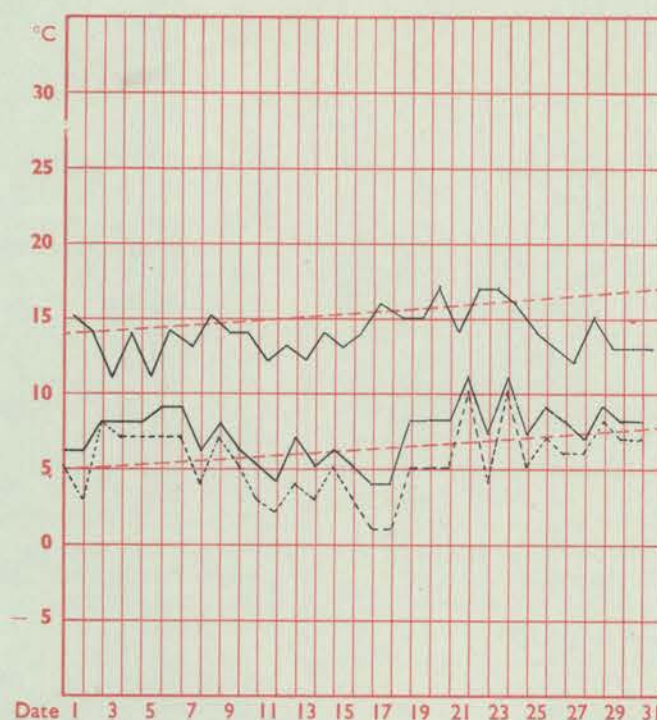
CARDINGTON: Mean Min temp: 4.8 Difference from average +1.4  
Sunshine total 117 percentage of average 073



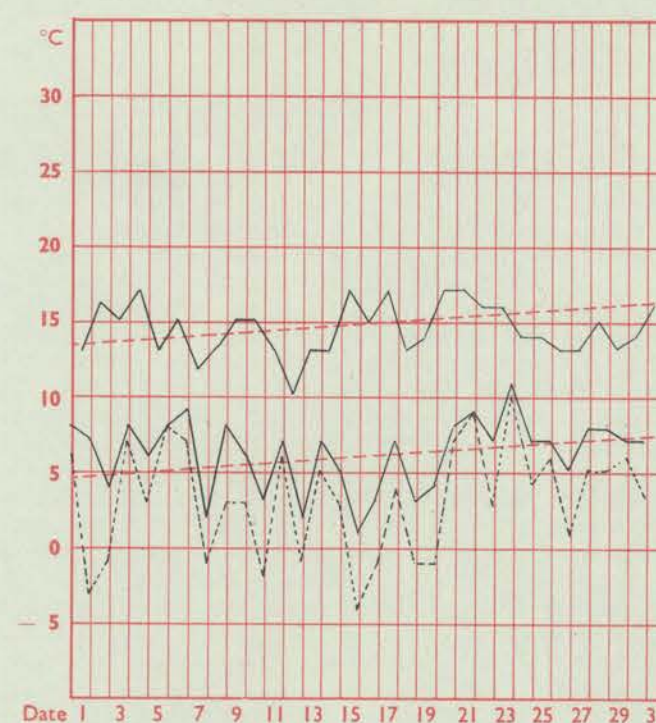
# LONDON (Kew)



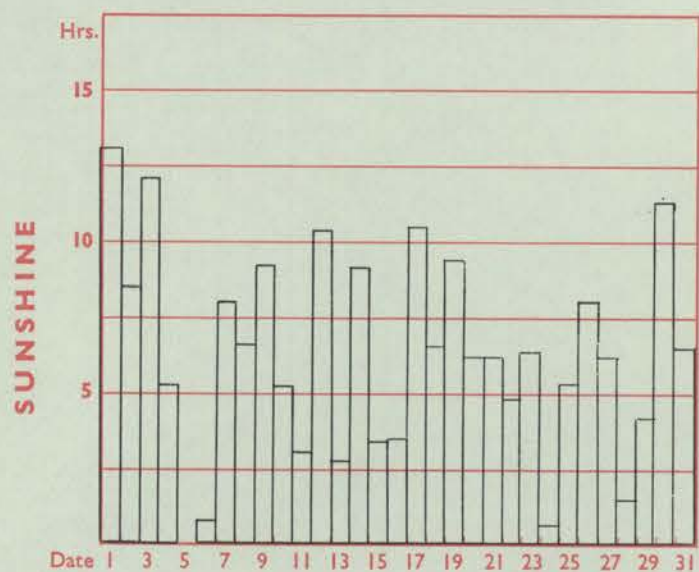
# MANCHESTER (Ringway)



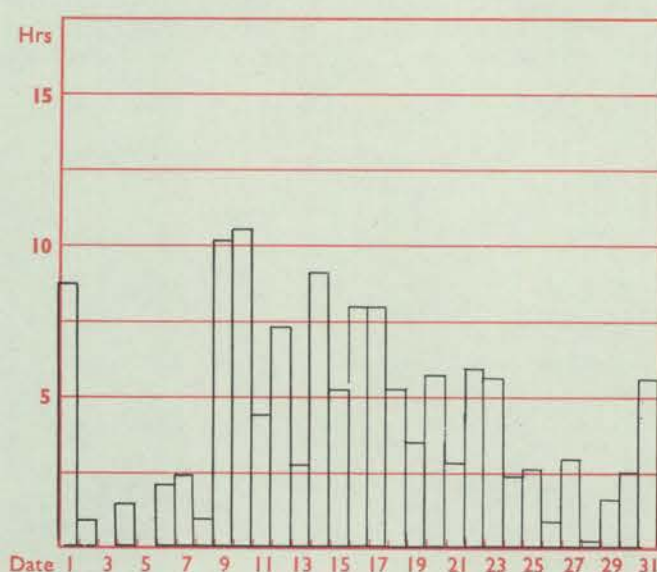
# GLASGOW (Abbotsinch)



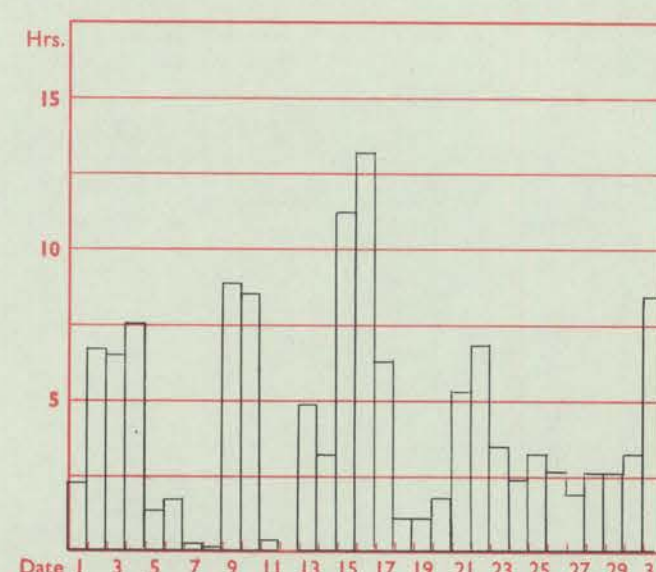
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values, (1931-1960)



Total for month 194 30-year (1931-1960) average 199 hrs.

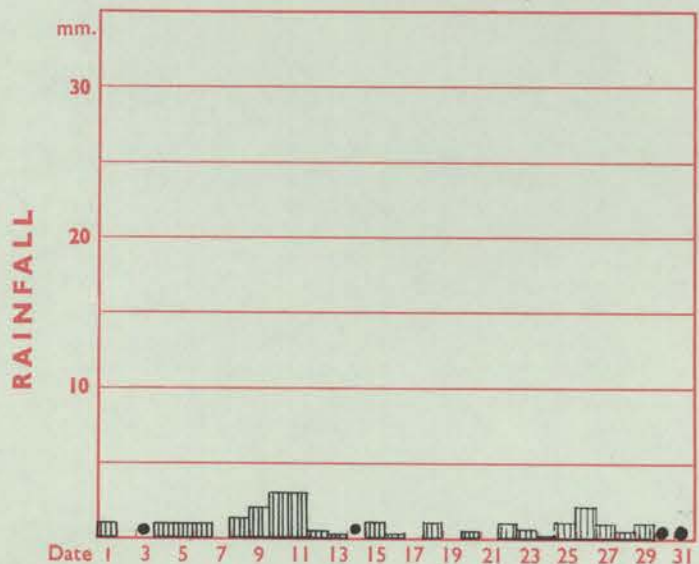


Total for month 129 30-year (1931-1960) average 177 hrs.

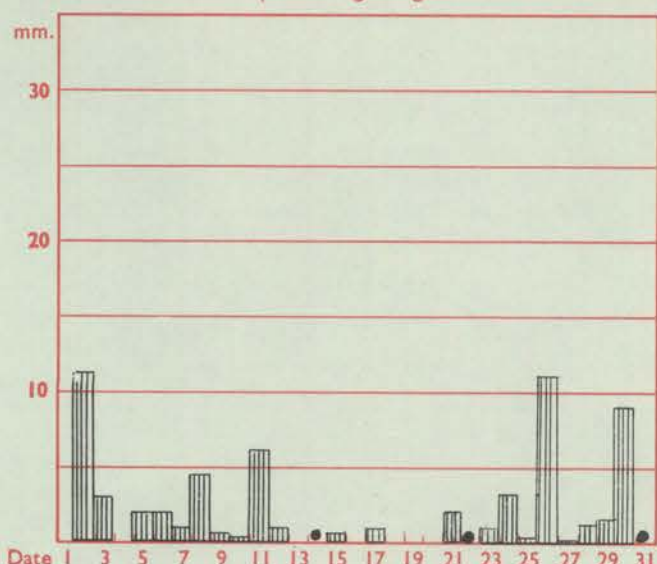


Total for month 129 30-year (1931-1960) average 185 hrs.

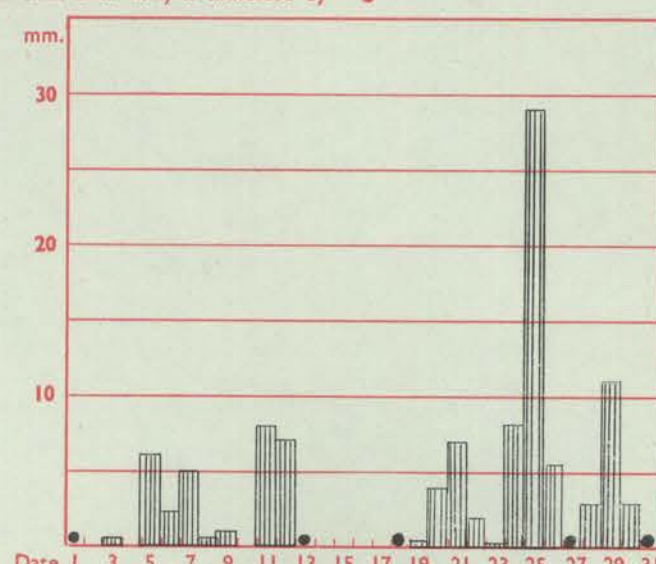
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 25 35-year (1916-1950) average 46 mm.



Total for month 65 35-year (1916-1950) average 57 mm.



Total for month 103 35-year (1916-1950) average 67 mm.

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



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

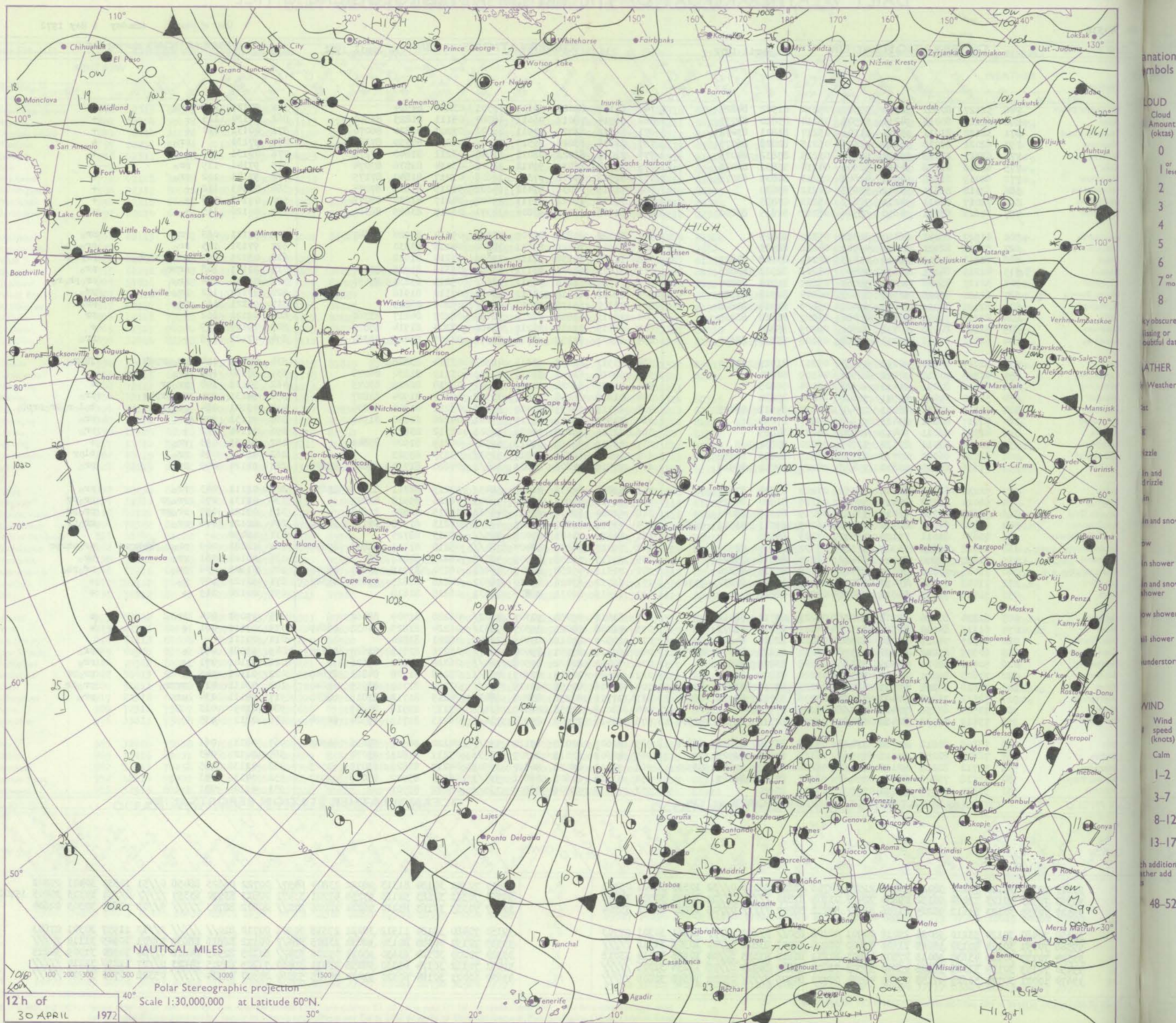
No. 40338

Date of Issue Monday 1 May 1972

Code FM II.D		OBSERVATIONS at 12h. 30 April 1972										OBSERVATIONS at 18h. 30 April 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	52127	80801	92910	59500	05212	81922	84824		746	52117	82028	96110	43501	03214	84924			746	97121	109	pr <sub>o</sub>	+			
Hurn	862	62118	80018	94211	52501	05214	85820	83075		862	51914	78012	96611	48580	05111	81825	83640		862	00130	115	+	+			
Thorney Island	871	32122	81011	95711	11501	05217	81821	83072		871	61612	81021	97911	28542	07207	81820	86070		871	00131	120	+	+			
Manston	797	62021	87038	96612	22506	05215	82828	86075		797	71813	83022	99510	70977	06214	85359	87362		797	97130		pr <sub>o</sub>	+			
Gatwick	776	62322	82028	95312	52601	03215	85832	84075		776	72011	82022	98011	11648	03211	81840	87275		776	00131	109	+	+			
Kew	775	62110	81258	94512	52601	04214	85832	83075		775	71914	82031	97412	38608	03214	82836	87074		775	97141	119	pr <sub>o</sub>	+			
Heathrow	772	62019	81258	94013	42601	02213	84835	83078		772	71918	81018	97312	12608	03217	81840	87275		772	97141	102	pr <sub>o</sub>	+			
Honington	586	62118	82021	93812	52635	00212	85830			586	71915	82031	97412	14602	51219	81635	87075		586	00141	112	+	+			
Wattisham	590	72017	82031	94211	72677	05213	87830			590	72116	82022	97711	12602	04217	81830	87075		590	00141	118	+	+			
Gorleston	497	31616	63011	94610	38500	05217	82825	83630		497	71722	63031	97810	32571	06217	83825	86360		497	00120	115	+	+			
Aberporth	502	41927	66251	86410	32501	05310	83825			502	72022	69808	88709	73577	05214	82920	86640		502	92111	083	pr <sub>o</sub>	pr <sub>o</sub>			
Ross-on-Wye	627	52012	82021	90011	49503	04212	82925			627	31915	70028	92611	38600	04218	83830			627	97131	105	pr <sub>o</sub>	pr <sub>o</sub>			
Filton	628	72113	80801	91211	79473	07210	83918	84825		628	11817	74158	94110	19501	04214	81922			628	03121	099	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> ph <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>			
Rhoose	715	42215	64251	90611	49500	05211	82922	83825		715	51815	64801	93111	53500	05316	81926	83830		715	92141	108	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Chivenor	707	52117	83258	90212	59460	05209	81918	85830		707	71922	83258	92511	78677	05213	85830	83656		707	01141	084	pr <sub>o</sub>	pr <sub>o</sub> ph <sub>o</sub> ro			
Mount Batten	827	62120	69018	92910	59403	06214	82918	83820		827	22022	62018	94610	23430	07110	81918			827	93121	112	pr <sub>o</sub>	pr <sub>o</sub>			
St. Mawgan	817	62121	74021	90811	69400	05209	81914	85828		817	72120	69158	92610	62567	05206	86825			817	91121	111	pr <sub>o</sub>	pr <sub>o</sub>			
Scilly	804	42218	79030	90911	49400	06207	81818	83925		804	72019	61818	92210	58430	08207	84817	83360		804	02122	102	+	pr			
Culdrose	809	52120	80038	90711	52500	06209	85820			809	62116	72031	92210	63400	07304	81914	85816		809	00120	109	+	+			
Guernsey	894	62112	82031	95211	58502	05108	83820	83640		894	52008	84258	96711	32571	04207	83825	83360		894	97121	118	+	pr <sub>o</sub>			
Elmdon	534	42020	80031	90212	49533	05211	81925	83830		534	41917	82038	93311	48503	03314	83828			534	02131	104	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>			
Cardington	559	41921	70018	92512	42502	04109	84820			559	62014	66011	96111	12602	03119	81830	86075		559	97140	129	pr <sub>o</sub>	+			
Wittering	462	62116	82251	91411	62577	02014	86825			462	51920	82028	94912	38501	02218	82825	83075		462	94131	108	pr <sub>o</sub> pr	+			
Watnall	354	52020	74021	89911	52600	04214	85830			354	41815	80258	93611	33503	05217	81924	83827		354	94131	104	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Shawbury	414	72319	50818	88011	73477	04112	84917	85825		414	62115	66259	91310	59533	05221	81920	84830		414	03141	084	pr <sub>o</sub> pr	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>			
Finningley	360	72017	82021	89411	71677	03117	87833			360	31915	85011	93111	39601	04226	82840	81940		360	91151	108	+	pr <sub>o</sub>			
Kilnsea	396	42327	66011	90411	42500	04217	84825			396	42320	66018	94012	32501	08312	83825			396	01140	122	+	pr <sub>o</sub>			
Leeming	257	32118	83011	87112	32600	05220	83830			257	61719	83158	91013	59563	04219	81920	85840		257	92151	095	pr <sub>o</sub>	+			
Tynemouth	262	62024	66021	85713	32537	04219	83825	86359		262	62016	66958	90812	53537	03233	85925			262	01141	086	pr <sub>o</sub>	tlpr			
Carlisle	222	71616	66808	83810	79477	04123	82712	83918		222	71510	74808	88811	58472	04220	81717	83823	85635		222	91121	049	pr <sub>o</sub>	pr <sub>o</sub>		
Valley	302	72232	66802	84208	78477	07223	85814	87650		302	71834	66258	86809	58437	07215	81711	83816	85630		302	02111	043	pr <sub>o</sub>	pr <sub>o</sub>		
Ringway	334	52020	81258	87411	59500	03216	81920	84825		334	61917	59808	91409	59443	06226	85918	83820		334	02131	076	pr <sub>o</sub> pr	pr <sub>o</sub> pr			
Squires Gate	318	72122	70258	86010	33463	07219	81918	85070		318	62020	82018	89511	48563	05215	82820	83640		318	01121	057	pr <sub>o</sub> pr	pr <sub>o</sub> pr			
Ronaldsway	204	61922	81016	82910	59473	06225	81713	81918	85640	204	71719	61251	86509	69373	07213	81708	85714	83918		204	02121	046	pr <sub>o</sub>	pr <sub>o</sub> pr		
Mull of Galloway	131	41630	81011	79109	49500	07325	84925			131	81625	74606	84008	87577	07213	88725			131	02092						
Eskdalemuir	162	82022	56638	83905	57327	05332	85709	88518		162	72010	74258	88407	78477	05218	81713	83823	85635		162	12081	009	ph <sub>o</sub> ropr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> ph <sub>o</sub> pr		
Prestwick	135	71817	68808	80109	68437	06227	82816	85825		135	71715	75158	86009	58538	06225	84822	86270		135	93121	031	pr <sub>o</sub>	pr <sub>o</sub>			
Abbotsinch	1																									



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Explanation  
Symbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

WEATHER

Weather

St

g

izzle

in and  
drizzle

in

in and snow

ow

in shower

in and snow  
shower

ow shower

ill shower

understorm

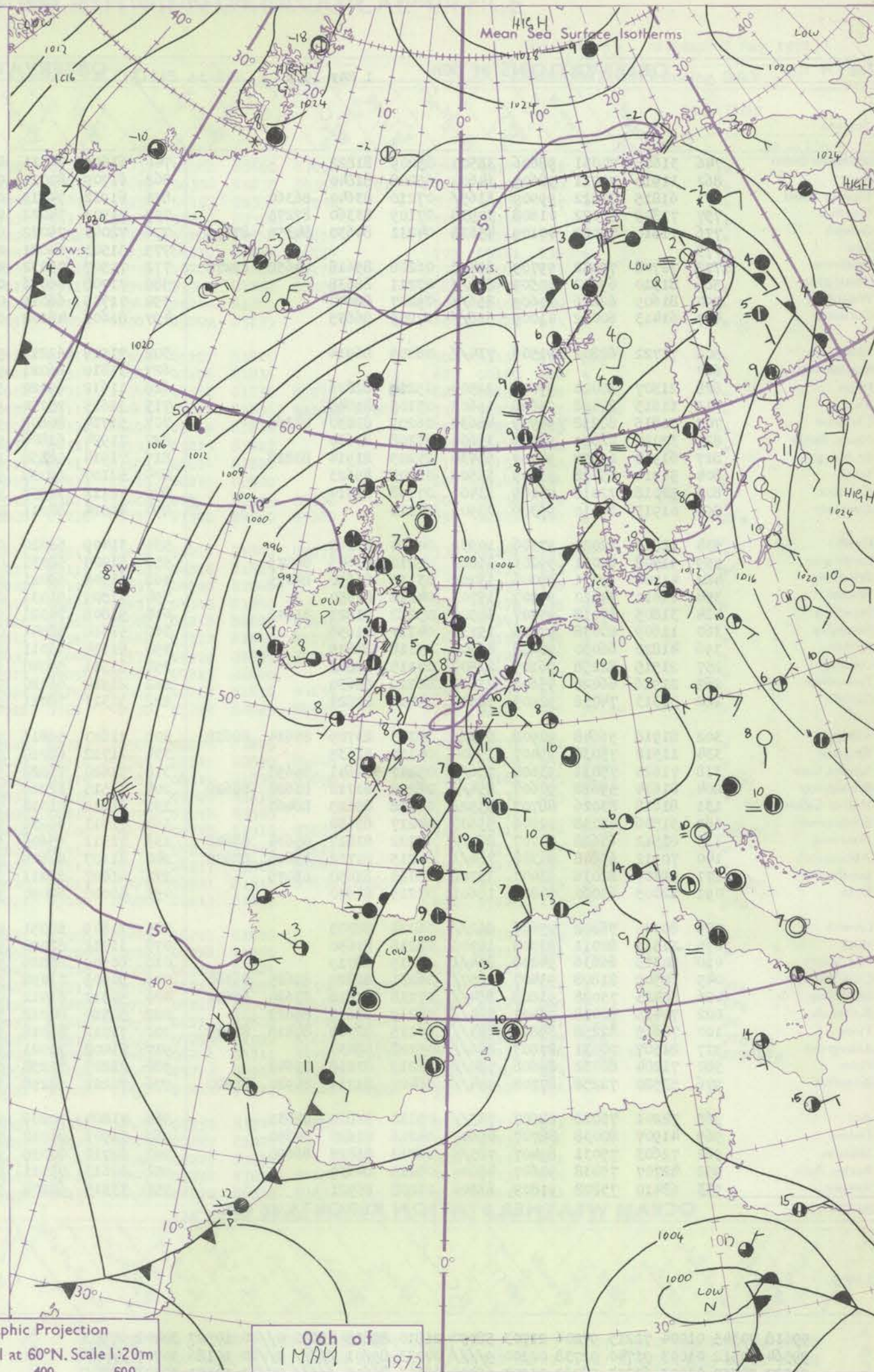
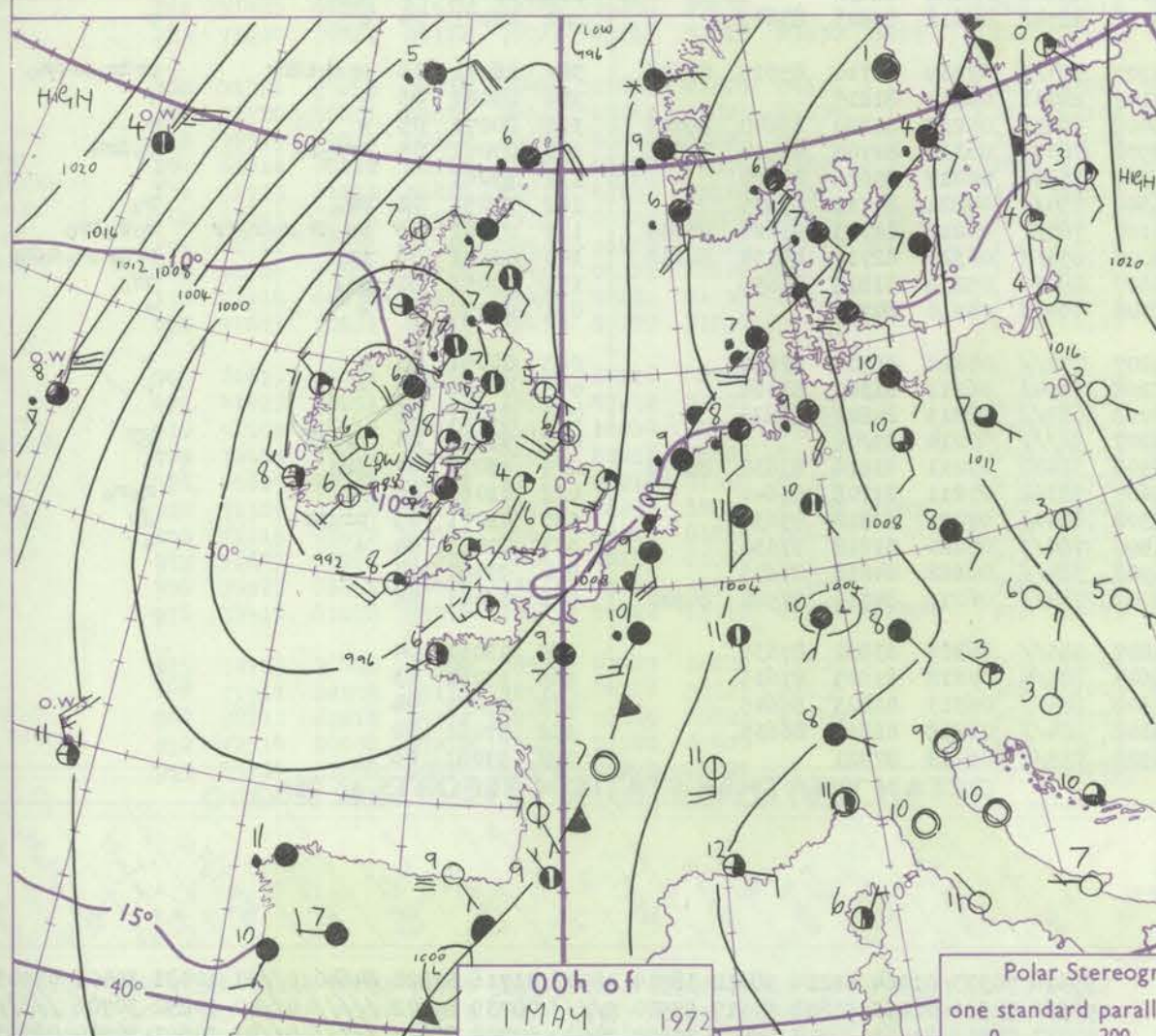
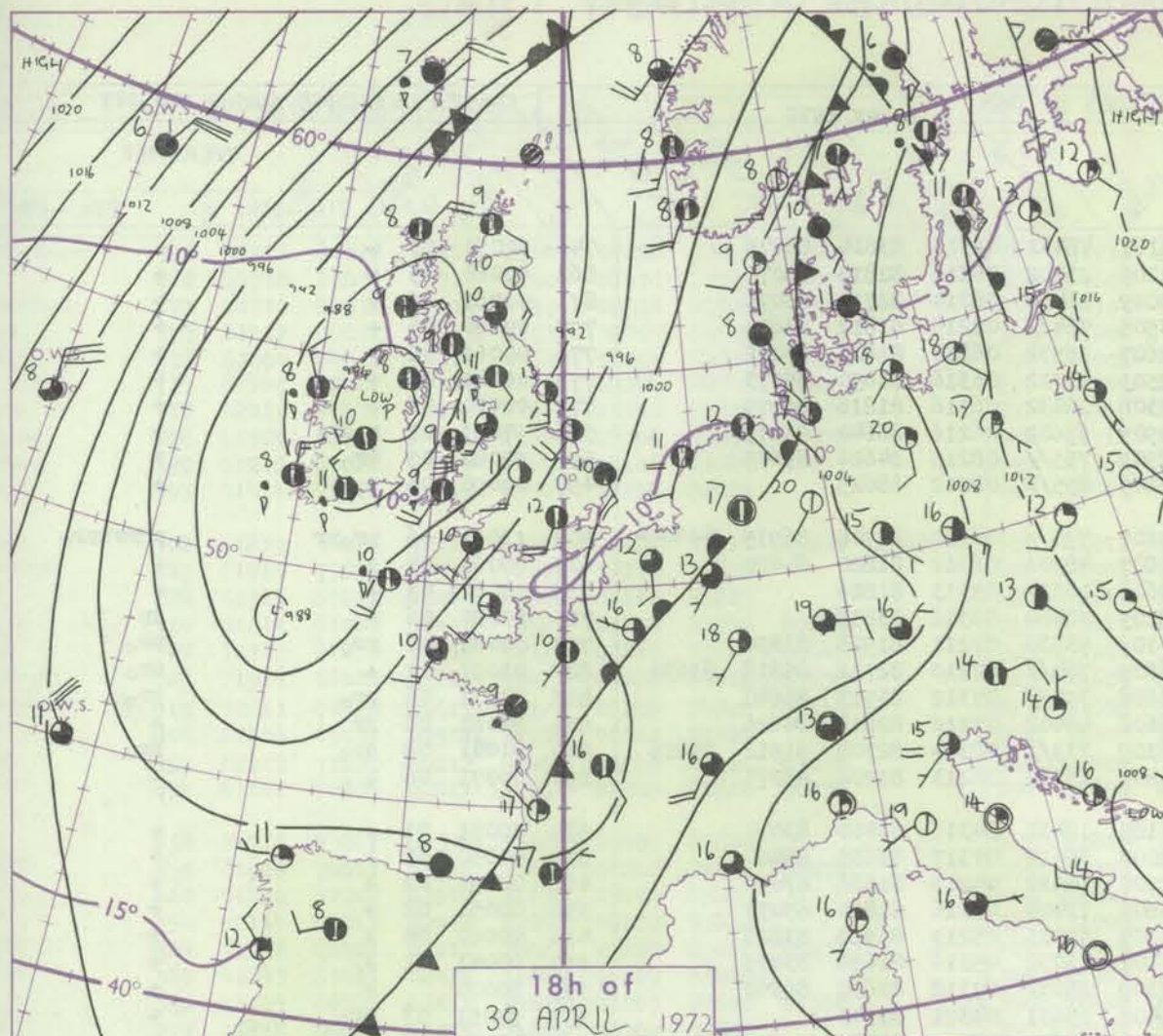
WIND

Wind  
speed  
(knots)

- Calm
- 1-2
- 3-7
- 8-12
- 13-17

Additional  
weather add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The deep depression off Northern Ireland has moved slowly south whilst filling, and is expected to be centred over south Ireland by tomorrow morning. Its associated cold front had cleared the British Isles by yesterday morning, extending from south

Norway to northwest Spain. However, minor wave developments along the front over Biscay are expected to continue to move quickly northeast across northwest France and the North Sea, affecting eastern parts of England during the next 24 hours.

Issued at midday Monday 1

May 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		1 May 1972										1 May 1972																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	31608	74031	98606	38500	05209	81822			746	61606	74011	01107	48432	06316	83814	86075		746	00051	01	+	+								
Hurn	862	11910	70011	98609	14600	05208	81840			862	61709	80011	01209	21402	06216	82815	85075		862	00080	05	+	+								
Thorney Island	871	61815	74022	99909	33657	07210	83640	86360		871	61912	74012	02009	20432	08214	82710	86075		871	00081	05	+	+								
Manston	797	71809	83022	01608	30938	07109	83360	87275		797	71903	74022	03509	78477	08215	81812	87625		797	00080	06	+	+								
Gatwick	776	71810	75022	00109	45638	04211	84630	84359	87275	776	72003	75022	02607	15532	06214	81620	86075		776	00061	02	+	+								
Kew	775									775	51503	64021	02509	15732	06316	81650	85073		775	00081	06	+	+								
Heathrow	772	71708	75032	99709	65408	06208	85618	84650	87272	772	71507	75032	02308	18432	06316	81816	86075		772	00070	05	+	+								
Honington	586	81510	69602	00509	85677	07211	88638			586	71708	66016	02909	65602	06216	86640	83075		586	97091	07	roir	+								
Wattisham	590	81609	62216	00609	85677	09207	88644			590	71705	66016	02909	75577	08215	84626	87645		590	92081	05	ir	+								
Gorleston	497	61413	60012	01009	65677	07209	86635			497	81606	48102	03209	85577	08212	88625			497	00090	06	+	+								
Aberporth	502	71722	62802	91508	73477	06209	86914			502	71916	62218	94607	79377	06220	81708	86915	84817	502	13061	06	pror	prrrrpr								
Ross-on-Wye	627									627	51810	66021	98807	48501	06312	81820	84630		627	00061	04	+	+								
Filton	628	21307	80020	97007	22500	05206	82826			628	11612	69020	99608	12530	05313	81826			628	00061	03	+	+								
Rhoose	715	11615	80028	95608	15602	05108	81640			715	31615	75030	98109	38400	06316	83816			715	00080	06	+	jp								
Chivenor	707	51815	80258	94909	48630	06209	83830	83360		707	51714	80808	97109	53530	07211	81928	83830		707	01081	06	pr	pr								
Mount Batten	827	32020	62021	96609	35600	07208	83630			827	71924	62808	98309	78477	07310	82712	85818	85630	827	01091	07	+	pr								
St. Mawgan	817	61914	69258	94709	59430	07209	81914	83818		817	71914	58258	96608	79477	07312	83913	85640		817	91071	06	pr	pr								
Silly	804	51914	69028	93909	55500	08208	85623			804	52107	69038	96608	48402	07216	82818	84626		804	92081	06	pr	+								
Culdrose	809	52018	72018	94109	53400	07108	83914			809	72112	72258	96309	73377	08314	82708	81912	85816	809	01081	08	pr	pr								
Guernsey	894	01913	84010	99309	00900	05113				894	41814	80011	00808	16332	06213	81706	83075		894	00071	06	+	+								
Elmdon	534	11511	82020	97306	10932	04214	81362			534	31409	68020	00105	18432	04316	81810	83070		534	00051	01	+	+								
Cardington	559	51508	62031	99206	35602	05210	83645	84075		559	51705	58031	02008	35612	07317	83635	83460		559	00050	51	+	+								
Wittering	462	41504	69031	99006	15701	03112	81650	84075		462	71708	69021	01707	10932	05215	81366	87070		462	00051	02	+	+								
Watnall	354	11610	74020	97907	15701	04218	81650			354	51509	61031	00806	11404	05316	81810	85070		354	00051	02	+	+								
Shawbury	414	31805	80038	95207	38500	05212	81825	83640		414	51808	74021	97907	59403	05219	81918	83825		414	00060	04	+	+								
Finningley	360	11609	80038	97106	15730	04117	81656			360	51610	58041	00007	15732	05316	81656	83075		360	00041	01	+	+								
Kilnsea	396	41820	66030	98608	42500	05118	84825			396	61814	63011	01309	25677	07318	82630	86360		396	00070		+	+								
Leeming	257	21515	82258	96107	22500	04115	82822			257	11511	59040	99406	15631	04321	81640			257	94051	03	pr	+								
Tynemouth	262	21916	66028	95608	25600	06219	82630			262	21914	66020	99307	25600	05221	82630			262	00071	03	+	+								
Carlisle	222	31313	74038	92909	38500	04218	82823			222	51313	78021	96108	48542	04218	81823	83645		222	00071	04	+	+								
Valley	302	81918	56648	90908	85377	08323	83709	85614	88618	302	71623	58816	93707	79477	07319	82710	85915	87628	302	28071	06	pririr	rrirprpr								
Ringway	334	11512	75038	95407	15600	04115	81635			334	21712	68010	98107	28432	04214	81815			334	00061	05	+	+								
Squires Gate	318	71620	75031	93608	75677	05217	84641	85657		318	71620	75022	96408	55632	05217	81630	85640	85072	318	00071	05	+	+								
Ronaldsway	204	81614	59628	90607	85477	06223	81712	83620	88628	204	71515	62216	93508	78377	06315	82708	85814	87645	204	07071	05	rrro	roir								
Mull of Galloway	131	81618	83026	88707	55527	06328	85625	88460		131	61810	81012	91707	35561	06217	83625	86360		131	97061											
Eskdalemuir	162	51506	69038	92906	55600	04217	85638			162	71511	66032	96306	75477	04221	84711	87635		162	91051	02	pr	ro								
Prestwick	135	81512	65628	90707	88477	05222	81817	85634	88642	135	71511	65606	94107	78477	06219	82713	83624	87645	135	03071	06	pror	roir								
Abbotsinch	140	70912	65808	91308	78477	06115	81712	83816	87635	140	81107	62608	95008	85477	06323	82710	86714	88618	140	01081	06	pr	pror								
Leuchars	171	51407	82036	93407	35702	05115	83650	83075		171	61407	66011	96607	48432	05216	81818	84656		171	97051	50	T	pr								
Dyce	091																														



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

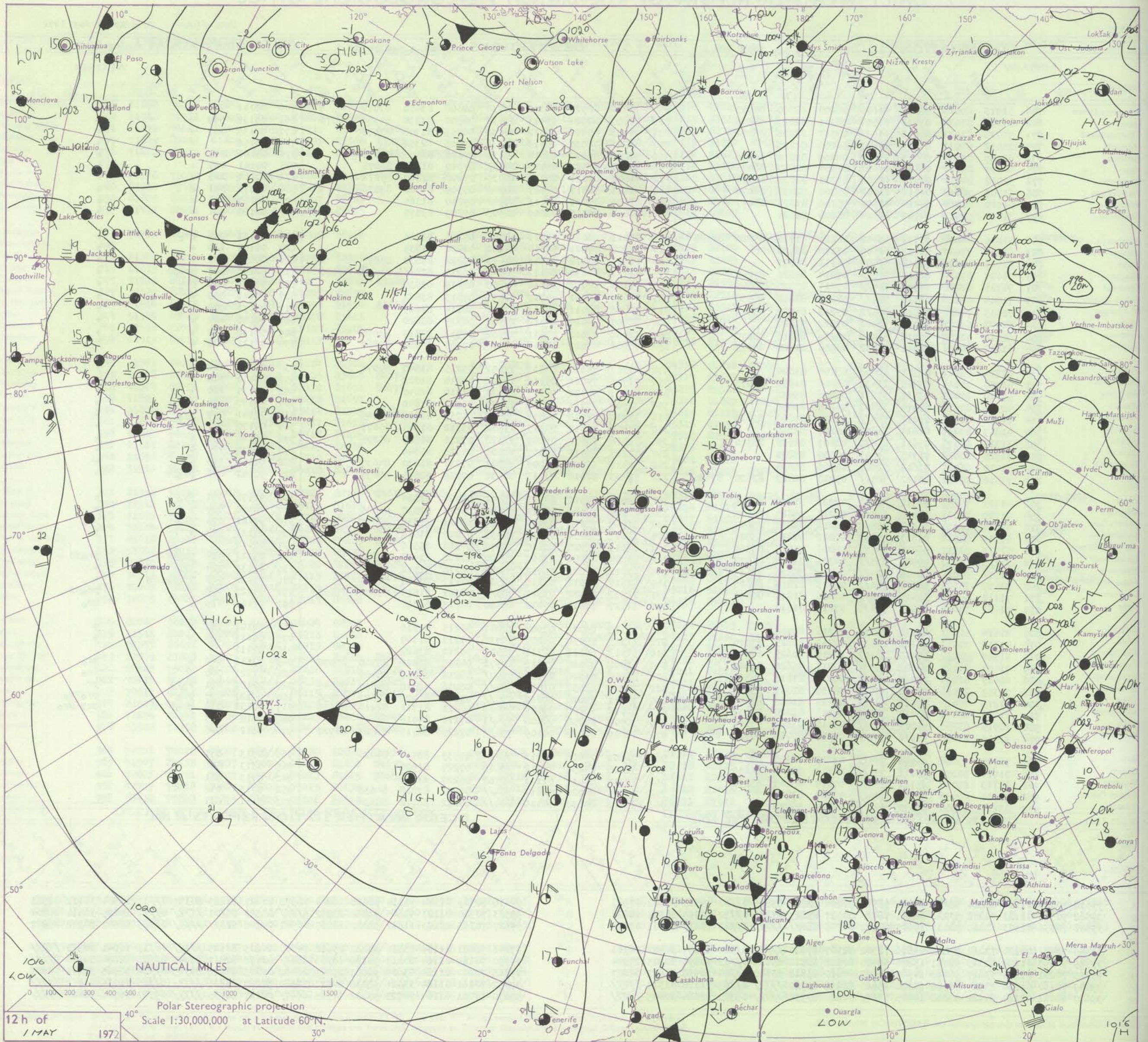
No. 40339

Date of Issue Tuesday 2 May 1972

Code FM II.D		OBSERVATIONS at 12h. 1 May 1972										OBSERVATIONS at 18h. 1 May 1972										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT X E	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	51913	80022	03313	21604	04208	82830	84075		746	71910	82022	05311	35732	00308	83650	87072		746	00141	106	+	+		
Hurn	862	51710	81031	03712	21504	08111	82825	84075		862	61605	82021	05411	11672	06306	81830	84358	86075	862	00130	099	+	+		
Thorney Island	871	71710	81031	05212	11531	08314	81820	86362		871	71103	85022	05812	10932	06103	81358	87072		871	00130	107	+	+		
Manston	797	21412	85011	05113	11631	08206	81830			797	31206	77030	06113	20932	09206	82362			797	00150		+	+		
Gatwick	776	62009	84031	04514	21632	04209	82840	86075		776	71808	84022	05414	15732	05106	81656	87075		776	00160	113	+	+		
Kew	775	61509	83021	04116	21608	05304	82845	86075		775	62005	82022	05515	10932	04310	81362	86075		775	00161	130	+	+		
Heathrow	772	52012	84031	04015	12602	03303	81835	85075		772	51809	82031	05315	10935	05208	81360	85272		772	00160	123	+	+		
Honington	586	61709	78012	04514	21602	05306	82835	86078		586	31411	78011	05915	10942	07309	81362	83078		586	00171	091	+	+		
Wattisham	590	51910	80012	04414	11502	08106	81827	85077		590	21609	74021	06113	10942	09210	81365			590	00160	116	+	+		
Gorleston	497	31414	57011	04909	25504	08208	82625			497	31507	58050	06809	00903	09209	83075			497	00120	091	+	+		
Aberporth	502	51819	66028	98711	53400	06221	81710	85820	81920	502	22011	82021	02811	18502	05225	81825			502	93131	099	pro	+		
Ross-on-Wye	627	61910	77021	01513	62600	03110	86830			627	21908	77021	03314	11601	02206	81835			627	00160	120	+	+		
Filton	628	61915	87021	02414	62500	04111	86827			628	51911	85012	04713	11642	03212	81830	85075		628	00150	128	+	+		
Rhoose	715	71614	81028	01412	785//	07214	85826	87640		715	71711	82032	04111	58641	06215	82836	84645 87080		715	92140	042	propr	+		
Chivenor	707	71715	82258	00912	785//	07217	83825	86645		707	53104	74022	04112	48609	08219	83830			707	96151	065	pro	+		
Mount Batten	827	71914	66028	02112	784//	08218	82818	87630		827	41609	80031	04711	32531	09213	83822			827	00141	080	+	+		
St. Mawgan	817	72013	74028	00611	685/2	05218	84820	85640		817	42808	82011	04111	22501	08214	82825			817	97131	088	pro	+		
Silly	804	22308	69021	00911	12502	07222	81820			804	32405	74010	04412	22501	08215	82820			804	00140	124	+	+		
Culdrose	809	62212	72022	00212	52402	09219	85816	83070		809	52404	72012	03811	32402	07213	83815	83070		809	00130	102	+	+		
Guernsey	894	61612	80031	02811	11532	08308	81820	86075		894	70606	83022	04210	45777	07305	84650	87360		894	92121	080	+	pro		
Elmdon	534	21716	83011	02314	12602	03204	81840			534	41807	84011	04813	11601	03215	81840	84072		534	00161	122	+	+		
Cardington	559	61908	70011	03715	11632	04206	81835	86075		559	11706	74011	05115	11502	04210	81825			559	00170	113	+	+		
Wittering	462	51810	82022	03514	34631	03106	83632			462	51807	80022	05115	24631	04210	82640			462	00170	120	+	+		
Watnall	354	42114	82011	02914	32602	05209	83838			354	31909	83011	04815	12631	03310	81840			354	00170	119	+	+		
Shawbury	414	71912	80021	01212	785//	05210	85826	85635		414	31910	81018	03814	38502	05213	82829	83645		414	97141	079	pro	+		
Finningley	360	41813	83031	02615	31609	05207	83840			360	61709	82011	04315	11642	03312	81845	85075		360	00170	121	+	+		
Kilnsea	396	31715	66020	03611	25670	08207	82630	83360		396	51418	66031	05009	11578	07210	81825	85275		396	00120	093	+	+		
Leeming	257	31918	80020	01715	31601	05309	83830			257	52107	82011	04015	48601	04313	82840			257	00170	124	+	+		
Tynemouth	262	51920	66021	01614	52600	05206	85830			262	51416	66021	04209	48601	07212	81830	84635		262	00151	113	+	+		
Carlisle	222	71610	74021	00112	785//	05218	82823	83630	87635	222	51503	82018	03213	48530	07219	82825	84635		222	93141	046	propr	+		
Valley	302	41721	74258	98312	48400	07221	81818	84635		302	12020	81010	02311	18501	08224	81825			302	92131	091	pro	+		
Ringway	334	71720	70031	01013	785//	03211	84825	86635		334	62109	75021	03714	54601	05315	82830	84640		334	00150	087	+	+		
Squires Gate	318	71719	80031	00312	785//	06218	84828	85645		318	51809	75258	03114	38601	08314	81830	83650		318	97161	075	pro	pro		
Ronaldsway	204	61412	80012	98311	68432	07222	81815	83821		204	11613	82031	02310	18433	07220	81816			204	00131	093	+	+		
Mull of Galloway	131	51713	81012	96810	12571	08216	81825	84360		131	31613	82020	00610	30970	07218	83360			131	00111					
Eskdalemuir	162	71713	69256	99909	735//	04321	81920	85822	85633	162	51504	69258	03609	59430	07218	81918	83638		162	05111	024	propr	propr		
Prestwick	135	71512	84026	98510	785//	05222	82820	83635	87645	135	51512	82022	01912	38442	04218	81712	83822		135	97131	024	iro	+		
Abbotsinch	140	71509	75606	99010	784//	05223	82818	86625		140	61614	82016	02113	68531	04217	83828	85645		140	97131	023	ido ro iro	+		
Leuchars	171	71114	69038	00410	784/2	06216	81815	86833		171	72503	69028	03811	784//	08321	81815	85830	87650		171	95121	059	+	propr	
Dyce	091	41621	70031	01511	38430	07217	81818			091	11517	70011	05010	184											



# 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

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issing or  
ubtful data.

ATHER

Weather

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rizzle

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n and snow

sw

n shower

n and snow  
hower

ow shower

ll shower

understorm

VIND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

h additional  
ther add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

by obscured  
issing or  
rubbish data.

ATHER  
Weather

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izzle

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shower

sw shower

l shower

understorm

VIND

Wind  
speed  
(knots)

Calm

1-2

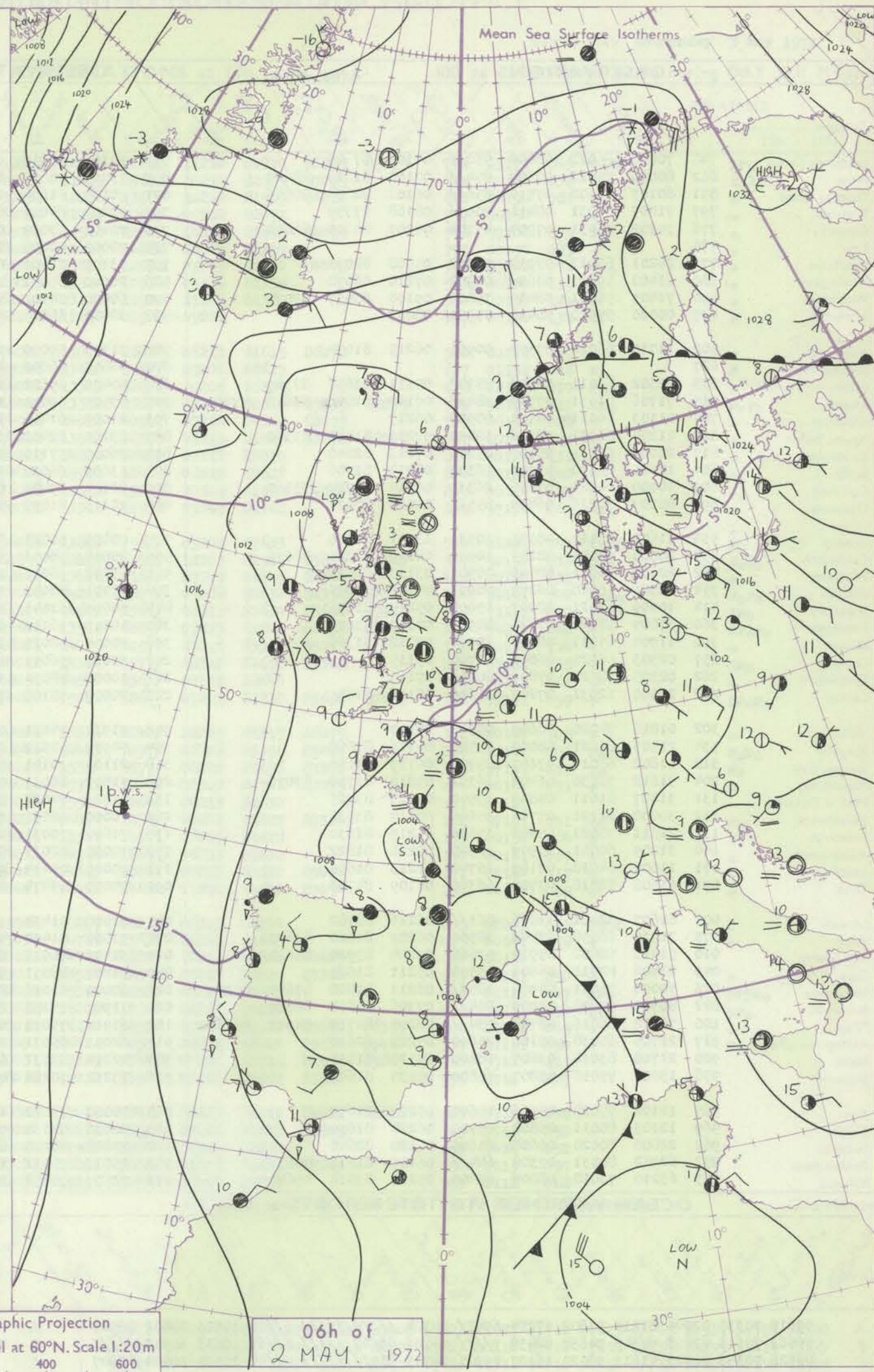
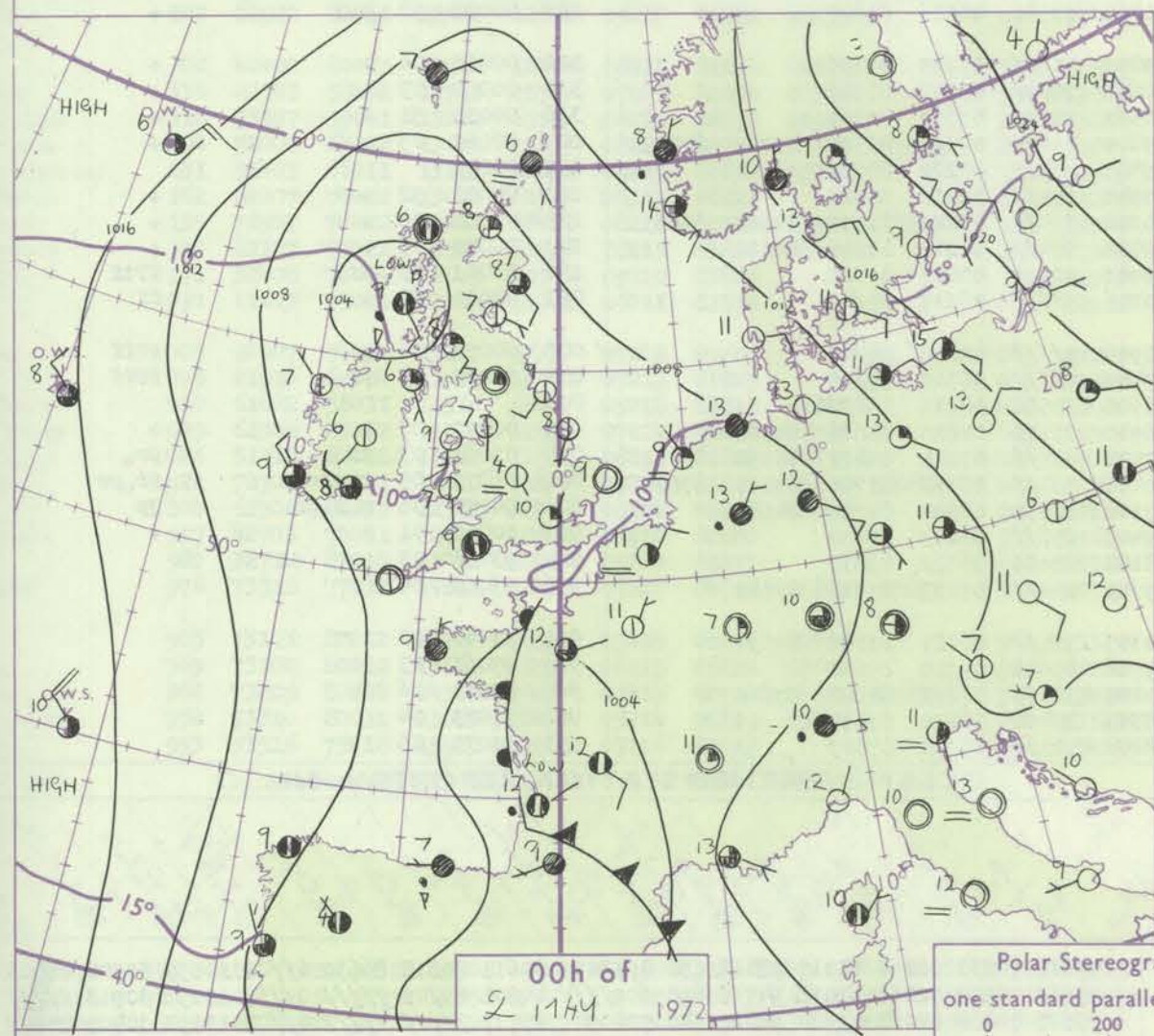
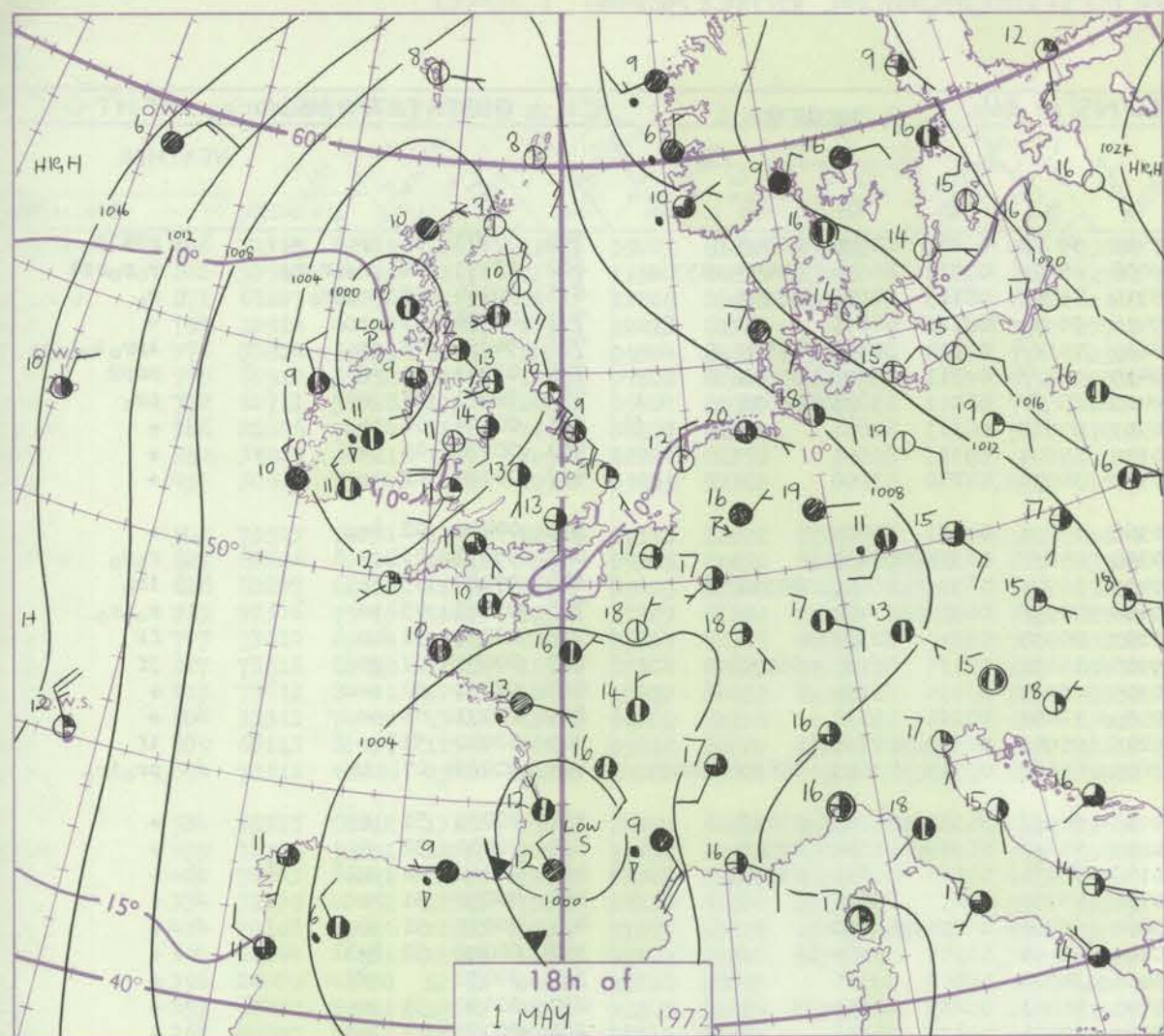
3-7

8-12

13-17

Additional  
ther add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The low over northern Ireland continued to fill quickly and move slowly northwards. A depression over northern Spain has moved slowly eastwards. A ridge of high pressure over Eastern Europe has moved northwestwards towards Scandinavia. The depression now off west Scotland is expected to fill up completely during the next

24 hours and the Scandinavian ridge will continue to build a little. In the west Mediterranean, meanwhile, the shallow low will move very slowly eastwards.

Issued at midday Tuesday 2 May 1972



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

Code FM I.I.D		OBSERVATIONS at 00h. 2 May 1972										OBSERVATIONS at 06h. 2 May 1972										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> 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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	70000	5022	08009	756//	04108	8745			74	70100	59210	09508	39082	06209	82930	86358		746	07071	05	+	rRtLR								
Hurn	862	80000	75022	07609	854//	07108	8115	88627		862	73507	58629	09008	6567/	07310	86630	84458	87360	862	13071	06	+	r <sub>0</sub> tr <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> rtL							
Thorney Island	871	80103	66602	07710	856//	06106	82636	88656		871	80109	61608	08710	4577/	08113	84656	88359		871	95080	05	+	r <sub>0</sub> pr <sub>0</sub>	r <sub>0</sub>							
Manston	797	71007	64031	08411	7093/	08108	87359			797	10607	64011	09511	00901	08212	81075			797	00090	06	+	+	+							
Gatwick	776	70202	75031	07907	45702	06007	84650	86070		776	70402	57052	08809	756//	07107	82630	87650		776	94051	02	+	lpr <sub>0</sub> t <sub>0</sub> l <sub>0</sub> r <sub>0</sub>								
Kew	775									775	70000	40258	09410	785//	09311	84828	85640		775	01041	51	+	prPR								
Heathrow	772	20201	65011	07910	00902	05008	82075			772	73101	32801	09410	785//	08211	83828	86650		772	92091	03	+	pr <sub>0</sub>								
Honington	586	61402	59021	08608	00902	07210	86078			586	20000	35051	10507	25702	06313	82656			586	00050	01	+	+								
Wattisham	590	71405	58031	08409	35802	09108	83657	87075		590	60000	30102	10109	65601	09313	86645			590	00080	03	+	+								
Gorleston	497	00000	57020	08409	00900	08207				497	30000	16401	10309	30970	07208	83360			497	00080	02	+	+								
Aberporth	502	11710	66020	07307	00901	06215	81075			502	31705	59030	10306	15531	05321	81620			502	00051	02	+	+								
Ross-on-Wye	627									627	82801	66602	10308	856//	06315	88630			627	95071	01	+	r <sub>0</sub> r <sub>0</sub>								
Filton	628	72302	66011	08309	3573/	05111	83656	87359		628	80402	69602	10409	6577/	06317	86650	88358		628	97080	05	+	ir <sub>0</sub>								
Rhoose	715	71706	81031	07709	3843/	07112	81818	83650	87360	715	73504	59041	10008	7097/	06316	87459			715	93061	05	+	r <sub>0</sub> ir <sub>0</sub>								
Chivenor	707	01103	66011	08108	00900	06215				707	21002	01464	10103	20930	03215	82362			707	00031	51	+	ff								
Mount Batten	827	41204	66031	08108	18430	07213	81810	83360		827	63205	22401	09906	15032	05116	81700	86070		827	00051	01	+	+								
St. Mawgan	817	21602	62031	08107	25600	07213	82640			817	20000	57110	10305	10931	05314	81359			817	97051	50	+	+								
Scilly	804	10000	66030	07909	16300	08214	81706			804	13609	66020	10509	12401	08218	81818			804	00071	03	+	+								
Culdrose	809	40000	64021	07606	26330	06214	82709	83360		809	20104	09424	09206	20941	06312	82360			809	00040	51	+	if								
Guernsey	894	80307	70216	06409	855//	07003	88621			894	70313	81022	07609	65432	07313	83617	85650	86075	894	91081	07	+	ir <sub>0</sub>	pr <sub>0</sub> ir <sub>0</sub>							
Elmdon	534	11602	25111	08504	10931	03111	81360			534	70000	60021	10706	7097/	05313	85358	87462		534	00031	51	+	+								
Cardington	559	60000	59051	08205	10932	04112	81365	86075		559	70000	59051	10107	756//	06312	81645	87650		559	00030	52	+	+								
Wittering	462	22402	74011	08409	00901	03113	82075			462	63502	66021	10108	35731	03115	83656	83359		462	00060	00	+	+								
Watnall	354	12306	56040	08209	00901	04109	81075			354	53101	48041	10706	55700	04215	85656			354	00050	51	+	+								
Shawbury	414	10000	62021	08207	15600	05215	81635			414	50000	61041	10804	55700	04217	85650			414	00031	51	+	+								
Finningley	360	30000	59021	07705	00901	04113	83075			360	50000	16111	10204	50931	03314	85359			360	00020	52	+	+								
Kilnsea	396	11904	65011	08208	10970	07212	81360			396	30000	48020	10008	30970	07212	83360			396	00070		+	+								
Leeming	257	02303	66021	08006	00900	05115				257	20000	56041	10705	25801	03215	82657			257	00030	51	+	+								
Tynemouth	262	02305	58021	07809	00900	07115				262	50000	48051	10507	50930	05212	85359			262	00071	01	+	+								
Carlisle	222	20000	62031	07207	25600	06116	82645			222	20000	58100	10405	18541	04216	81825			222	00031	52	+	+								
Valley	302	01816	74020	06609	00900	07117				302	71911	74021	09809	763//	07219	87706			302	00081	06	+	+								
Ringway	334	21505	65021	08009	15702	04116	81650			334	70902	62021	10608	7097/	05317	87362			334	00060	03	+	+								
Squires Gate	318	11802	65011	07607	15700	06119	81650			318	21105	30101	10503	20931	03318	82360			318	00031	51	+	+								
Ronaldsway	204	31612	70030	06408	16301	07218	81708	83075		204	71807	80031	09809	762//	07322	81705	83707	87709	204	00081	05	+	+								
Mull of Galloway	131	31827	81011	04809	33500	07223	83925			131	81813	74022	08808	865//	08222	88720			131	00071		+	+								
Eskdalemuir	162	30000	32101	07705	35600	05117	83638			162	70000	66031	10903	755//	02216	86628			162	00011	52	+	+								
Prestwick	135	21511	78021	05908	15630	05219	81630			135	71608	70031	09308	754//	07221	81712	84622	85635	135	00061	05	+	+								
Abbotsinch	140	31209	80011	05909	38500	04216	81822			140	70000	62031	09008	784//	06213	81814	86616		140	00071	05	+	+								
Leuchars	171	11005	64018	07107	15700	06213	81650			171	20000	04414	09903	10932	03217	81360			171	00001	53	+	ifF	FFif							
Dyce	091	61608	62018	07708	66300	06109	84709			091	90000																				



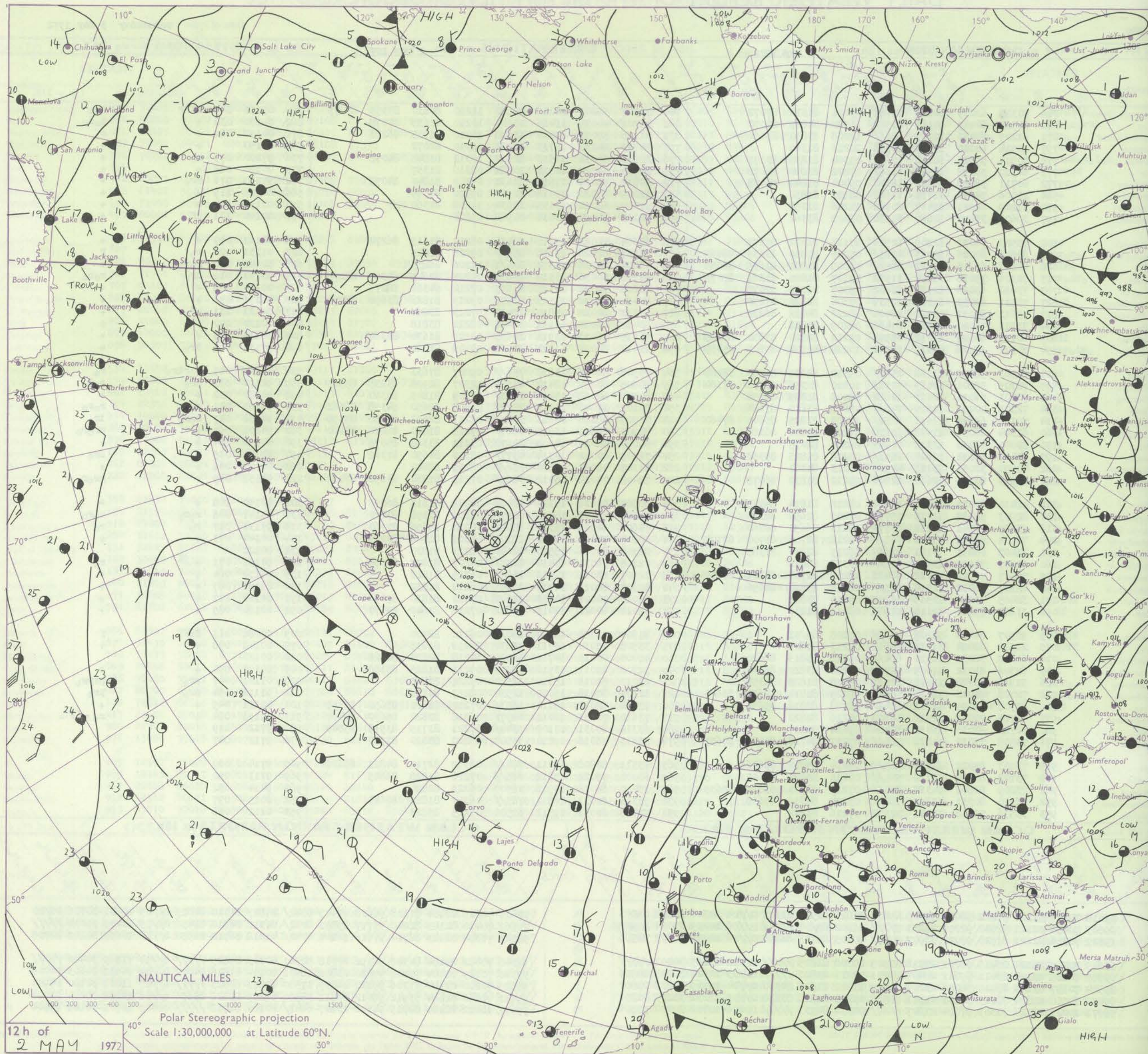
Date of Issue Wednesday 3 May 1972

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.																	OCEAN WEATHER STATION REPORTS at 18h.														
Q.W.S.		99 L <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>	YYGGlw	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	D <sub>s</sub> V <sub>s</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>	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>		Q.W.S.		99 L <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>	YYGGlw	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	D <sub>s</sub> V <sub>s</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>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	
A		99618	70334	02124	71222	98028	11905	49470	21815	82915	83625	0//04	10506	30503	09003		A		99617	70329	02184	81328	96638	07405	5542/	21827	81710	84625	0//05	10531	30706	00/00	
B		99565	70492	02123	92050	92757	88853	9/////	11302	89/00	/////	0//56	10299	31014			B		99562	70490	02183	82040	95717	89851	6732/	00310	86710	88456	0//55	10295	31014	/////	
C		99527	70356	02123	81920	97022	13907	3747/	00305	83715	88358	0//06	10599	30303	22706		C		99523	70354	02183	82714	97616	16104	6742/	41318	86710	88550	0//53	10657	30202	22708	
D																	D																
E		99349	70480	02124	20415	98031	27218	11505	00308	81825	/////	0//12	11855	30402	/////		E		99348	70482	02184	80308	98192	27718	52561	00103	85825	/////	0//14	11869	30402	/////	
I		99589	70189	02124	23411	99011	20407	28501	00211	81820	/////	0//03	10924	30703	04906		I		99588	70189	02184	43408	99030	23808	18401	00214	81818	84072	0//04	10932	30603	04006	
J		99524	70197	02124	43410	98018	23209	28570	71220	81820	84360	0//04	10969	30201	01007		J		99525	70200	02184	33306	99030	26209	31500	00211	83825	/////	0//07	11001	30100	04904	
K		99450	70160	02124	73215	98251	21511	58528	00211	81826	83630	0//05	11232	31205	01301		K		99451	70160	02184	53512	98012	23511	58500	00309	82826	83656	0//06	11282	30000	01404	
M		99671	10021	02124	71309	97024	21807	6667/	00212	86733	/////	00006	10702	30000	99504		M		99671	10022	02184	80915	96102	23107	6648/	00104	86718	/////	00007	10701	30101	99504	

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0  
1  
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

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

nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

y obscured  
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ATHER

Sn Weather

izzle

and  
izzle

and snow

ow

shower

and snow  
hower

ow shower

hower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

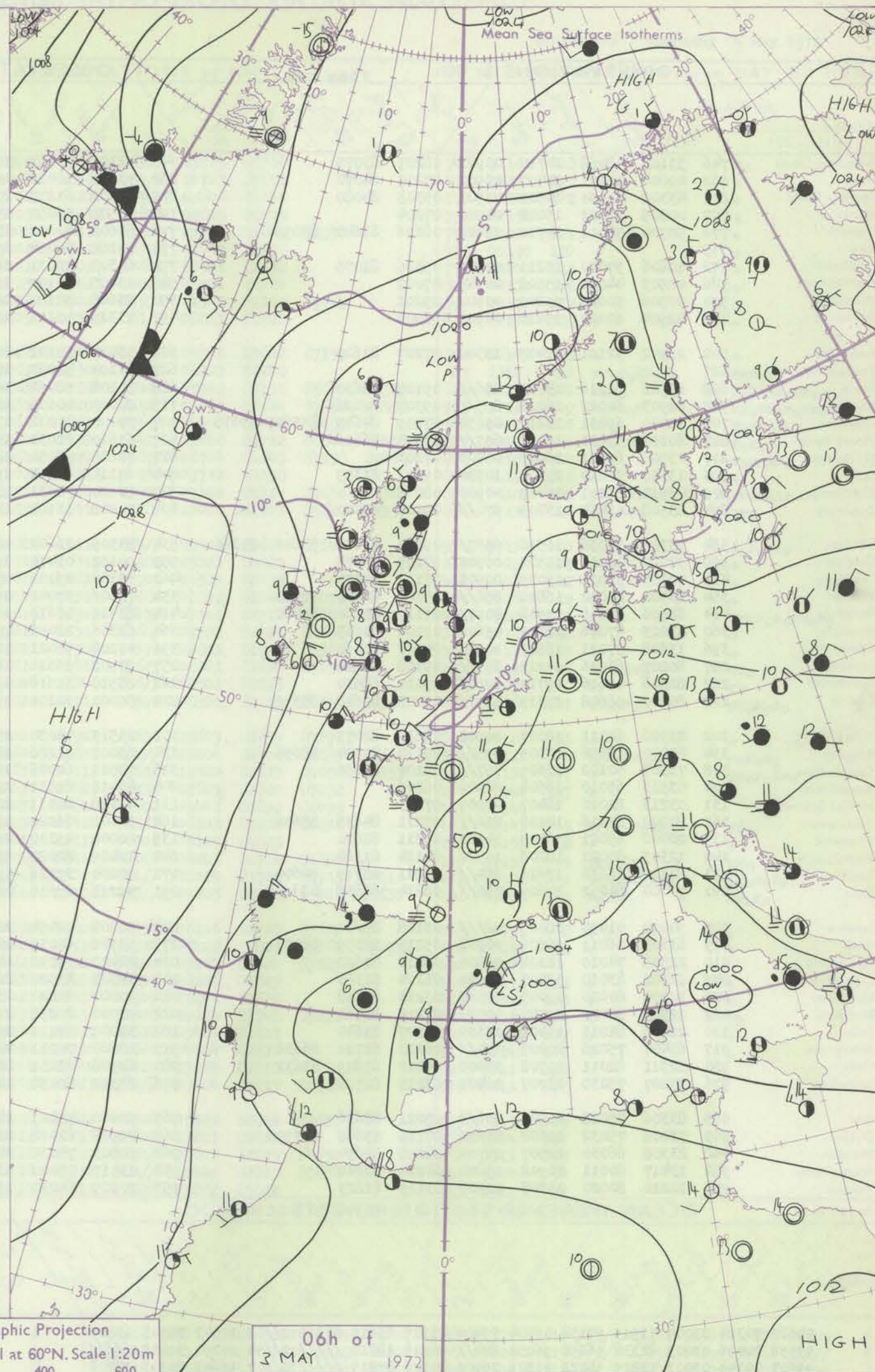
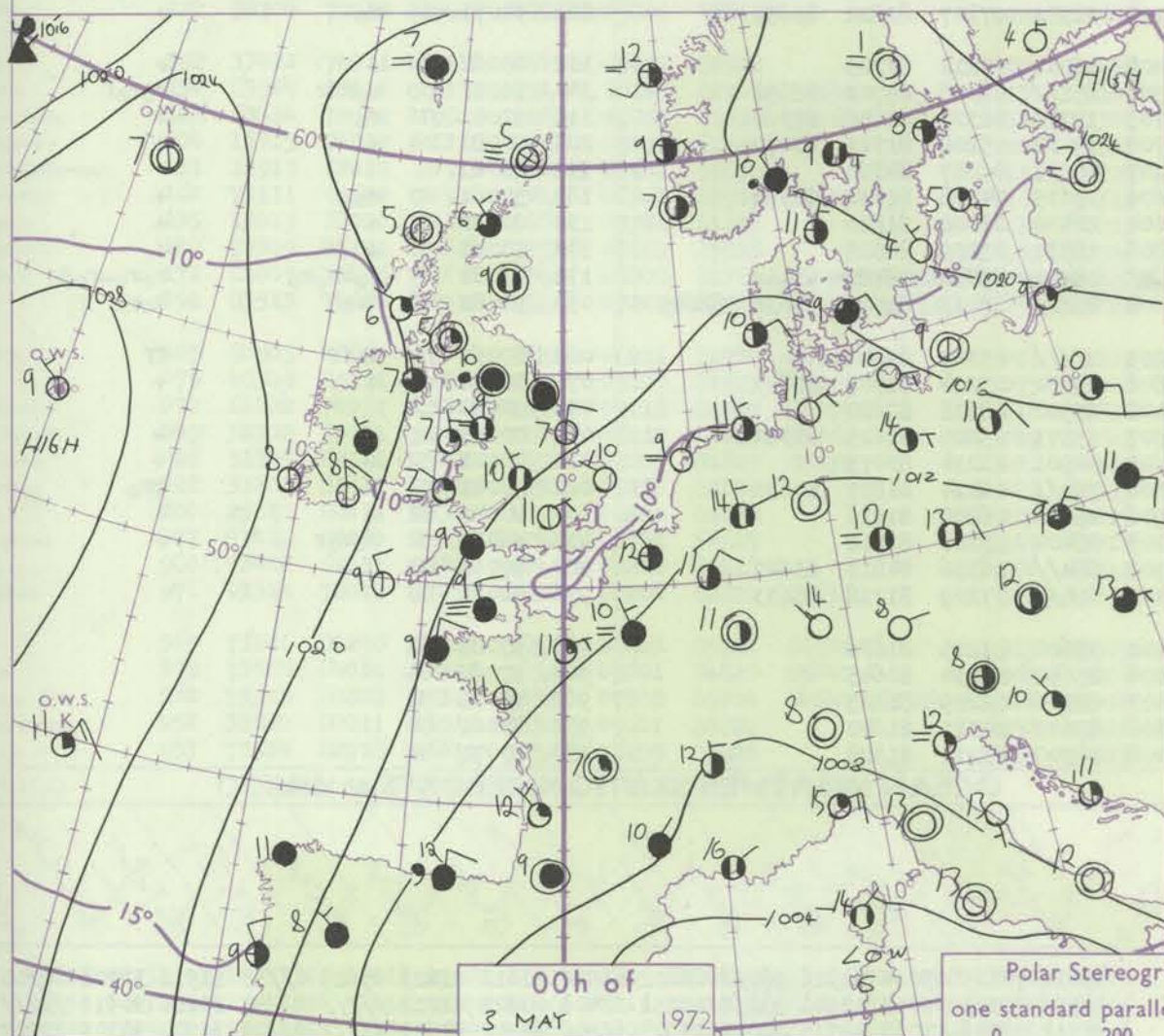
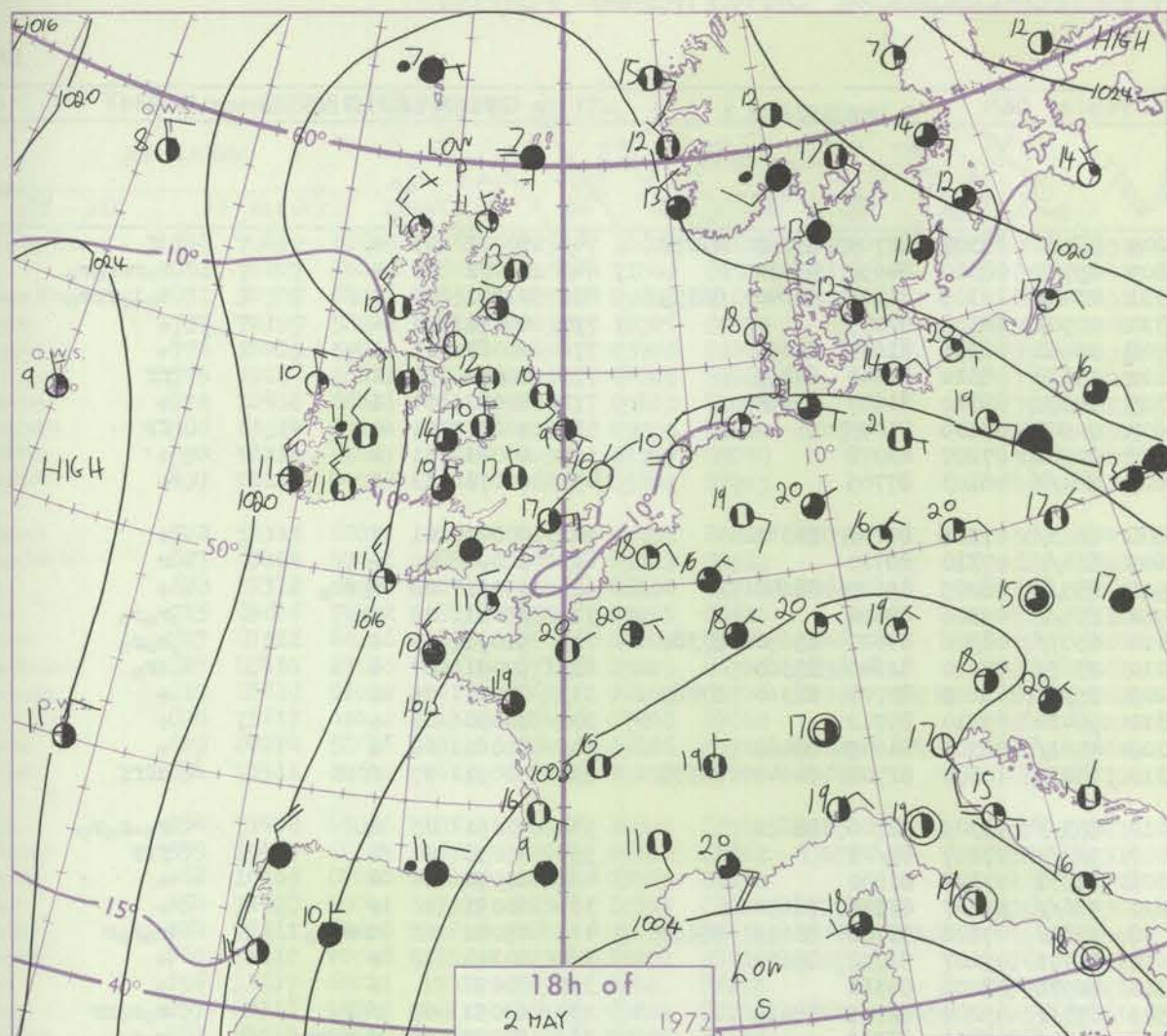
3-7

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 SYNOPSIS DEVELOPMENT

A ridge of high pressure extending from an anticyclone near the Azores to Iceland has moved slowly eastwards and intensified. A depression over the western Mediterranean has remained slow-moving. An anticyclone has extended from northern Scandinavia towards Greenland. The ridge of high pressure to the west of the

British Isles will continue to move slowly eastwards with a new centre of high pressure forming west of Ireland. The low in the western Mediterranean will drift eastwards slowly filling.

Issued at midday Wednesday 3

May 1972



## No

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

A



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

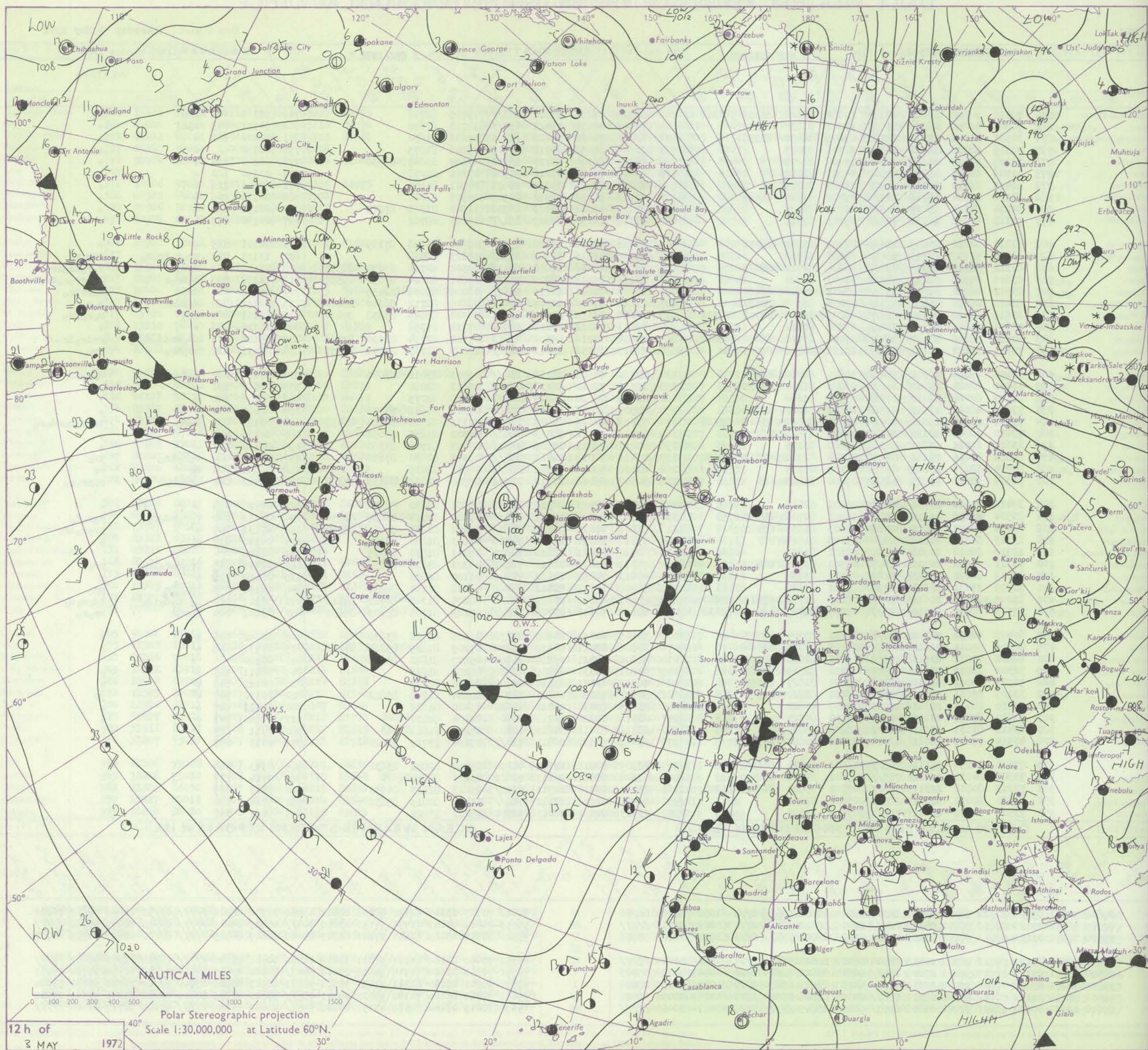
No. 40341

Date of Issue Thursday 4 May 1972

Code FM II.D		OBSERVATIONS at 12h. 3 May 1972										OBSERVATIONS at 18h. 3 May 1972										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> T <sub>s</sub>	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
004	Boscombe Down	746	70410	50808	16615	2250/	10002	02020	83359	06362	746	83514	35058	15912	063//	09705	88708			746	91161	008	pr	ro	ro	
002	Hurn	862	70207	40056	16015	1167/	11001	01830	87359		862	73410	40052	15413	757//	10703	87650			862	94171	003	ro	ro	+	
000	Thorney Island	871	30507	64021	15518	12780	09805	01850	83358		871	10310	70020	14213	14700	09606	81650			871	00200	102	+	+	+	
099	Manston	797	70109	58022	15113	00901	10706	07075			797	13609	50051	14012	00901	09606	81075			797	00150		+	+	+	
097	Gatwick	776	10209	59011	15218	00901	05706	01075			776	20310	60020	14117	29600	07604	81045	81950		776	00200	124	+	+	+	
095	Kew	775	10106	66021	15817	00901	04806	01080			775	10212	70020	15016	00902	07302	81078			775	00190	120	+	+	+	
093	Heathrow	772	10410	66011	16117	00901	05803	01075			772	20213	81010	15017	14601	07501	81630			772	00200	126	+	+	+	
091	Honington	586	63514	59024	15716	11532	09705	01820	86075		586	63513	56052	15513	00902	08501	86080			586	00170	106	+	+	+	
090	Wattisham	590	50214	61021	15017	00902	11707	05078			590	70216	48022	15213	10932	11502	81365	87075		590	00170	119	+	+	+	
088	Gorleston	497	70113	40052	16011	762//	05201	07705			497	83312	16052	15509	861//	00813	88702			497	00130	079	+	+	+	
086	Aberporth	502	53317	62021	20509	21432	07105	02015	85070		502	73416	74022	19609	3557/	05706	83628	87359		502	00101	055	+	+	+	
084	Ross-on-Wye	627	83404	57606	18510	8042/	09103	08512			627	83205	48636	18309	8032/	08103	88508			627	13121	000	rr	ro	rr	
082	Filton	628	00312	61602	18311	804//	08104	01712	88635		628	83611	48636	17810	6542/	09502	82710	85630	88550	628	02131	000	ro	ro	ro	
080	Rhoose	715	83606	74022	18311	855//	07003	08620			715	83104	59616	18209	7552/	09801	83624	87650	88558	715	12122	000	ro	ro	ro	
079	Chivenor	707	83512	66216	18911	3567/	08209	03640	88460		707	83608	70616	18810	5567/	08000	85638	88459		707	04121	000	ir	ir	ir	
077	Mount Batten	827	83410	27636	18510	6732/	09209	06708	88530		827	83612	57606	17910	6542/	08606	82712	86640	88460	827	08111	000	ro	ro	ro	
075	St. Mawgan	817	83616	61022	20110	863//	08209	01706	84708	88712	817	73614	59616	19709	4567/	06704	84645	85358	87460	817	01101	000	ir	ir	ir	
073	Scilly	804	73617	61022	21310	724//	07208	07812			804	53213	74022	20211	50930	07712	85358			804	00120	046	+	+	+	
072	Culdrose	809	80214	58636	19110	5042/	09106	03710	83620	88460	809	73614	69216	19608	4547/	07102	82714	83630	87360	809	05102	000	ir	ir	ir	
070	Guernsey	894	73511	17608	16111	752//	10108	04703	87625		894	73310	16258	15311	5228/	10000	81703	85040	87357	894	97131	020	pr	ro	pr	
068	Elmdon	534	73408	45056	18312	754//	10801	06710	87650		534	83410	50606	18111	854//	09501	85612	87640		534	97130	000	ro	ro	ro	
066	Cardington	559	30410	66024	16717	10982	06006	01362	83075		559	20314	70010	16315	00902	05303	82080			559	00190	101	+	+	+	
064	Wittering	462	10109	00020	17017	10930	03705	01362			462	20214	80010	16814	00901	06500	82075			462	00180	122	+	+	+	
062	Watnall	354	73608	48041	17915	21506	10703	02820	87270		354	43509	40041	18311	15602	08302	81648	83075		354	00160	012	+	+	+	
060	Shawbury	414	73511	60606	19311	4047/	09000	02814	83645	85360	414	83409	44616	19909	6547/	07101	82712	86624	88458	414	03121	001	ro	ro	ro	
058	Finningley	360	73410	40042	18115	32501	10702	03828	86075		360	63413	59012	18313	4068/	09302	81835	84656		360	00160	050	+	+	+	
056	Kilnsea	396	33617	66021	17811	00902	09400	03075			396	40121	59021	17509	16371	08803	81708	83360		396	00110	117	+	+	+	
054	Leeming	257	80313	48606	20111	854//	09204	02710	87612	88650	257	73611	56016	20411	756//	08301	83630	87650		257	96111	000	ro	ro	ro	
052	Tynemouth	262	83514	58616	20809	8062/	09105	07535			262	83518	58026	21208	856//	08501	88635			262	01091	000	rr	rr	rr	
050	Carlisle	222	50704	70012	19915	48530	09000	03825			222	80608	66028	20712	30572	08500	82828	84359	87364	222	06161	041	pr	ro	pr	
048	Valley	302	33422	74011	21711	21430	05101	02812			302	73412	82021	20911	15638	05607	81630	87270		302	00120	083	+	+	+	
046	Ringway	334	83504	20616	19311	853//	10101	02706	88650		334	80107	35606	19611	854//	09400	84714	83630	88656	334	03111	000	ro	ro	ro	
044	Squires Gate	318	63414	70022	19011	12639	08203	01830	85363		318	81308	61618	20111	4567/	10202	82633	84656	88359	318	97131	047	+	+	+	
042	Ronaldsway	204	13315	84020	21211	11430	05005	01814			204	73318	82031	20811	18536	05603	81820	87072		204	00140	117	+	+	+	
040	Mull of Galloway	131	12919	82010	20913	11600	08101	01830			131	62920	80031	20810	12602	09001	81830	86075		131	00140		+	+	+	
038	Eskdalemuir	162	73111	69802	20510	734//	06303	03919	84823		162	70311	62038	21410	785/2	06303	83824	86638		162	02141	045	pr	ro	pr	
036	Prestwick	135	13009	88020	21313	18640	07301	01830			135	40813	70051	22112	48501											



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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shower

Understorm

WIND

Wind  
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(knots)

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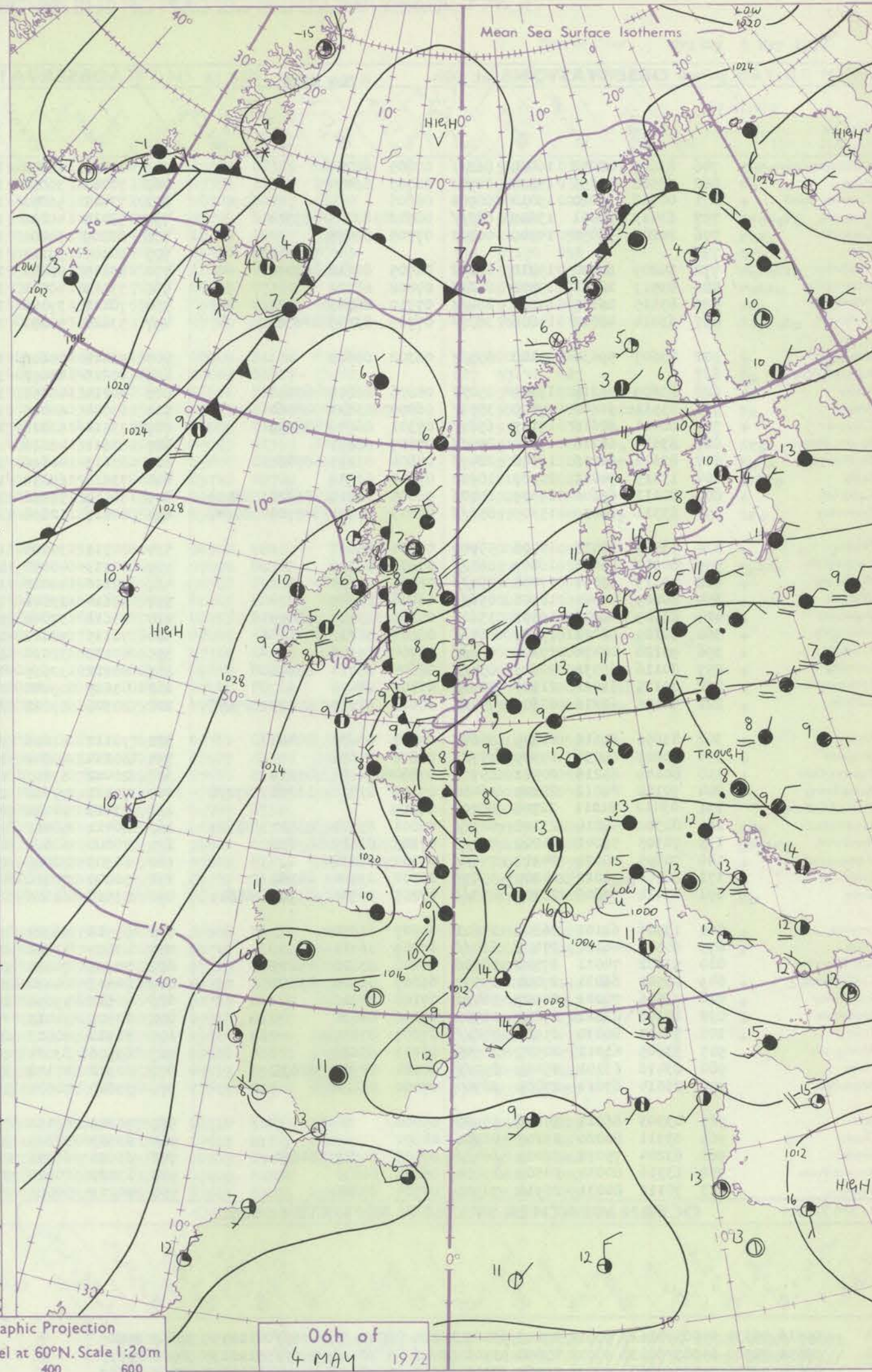
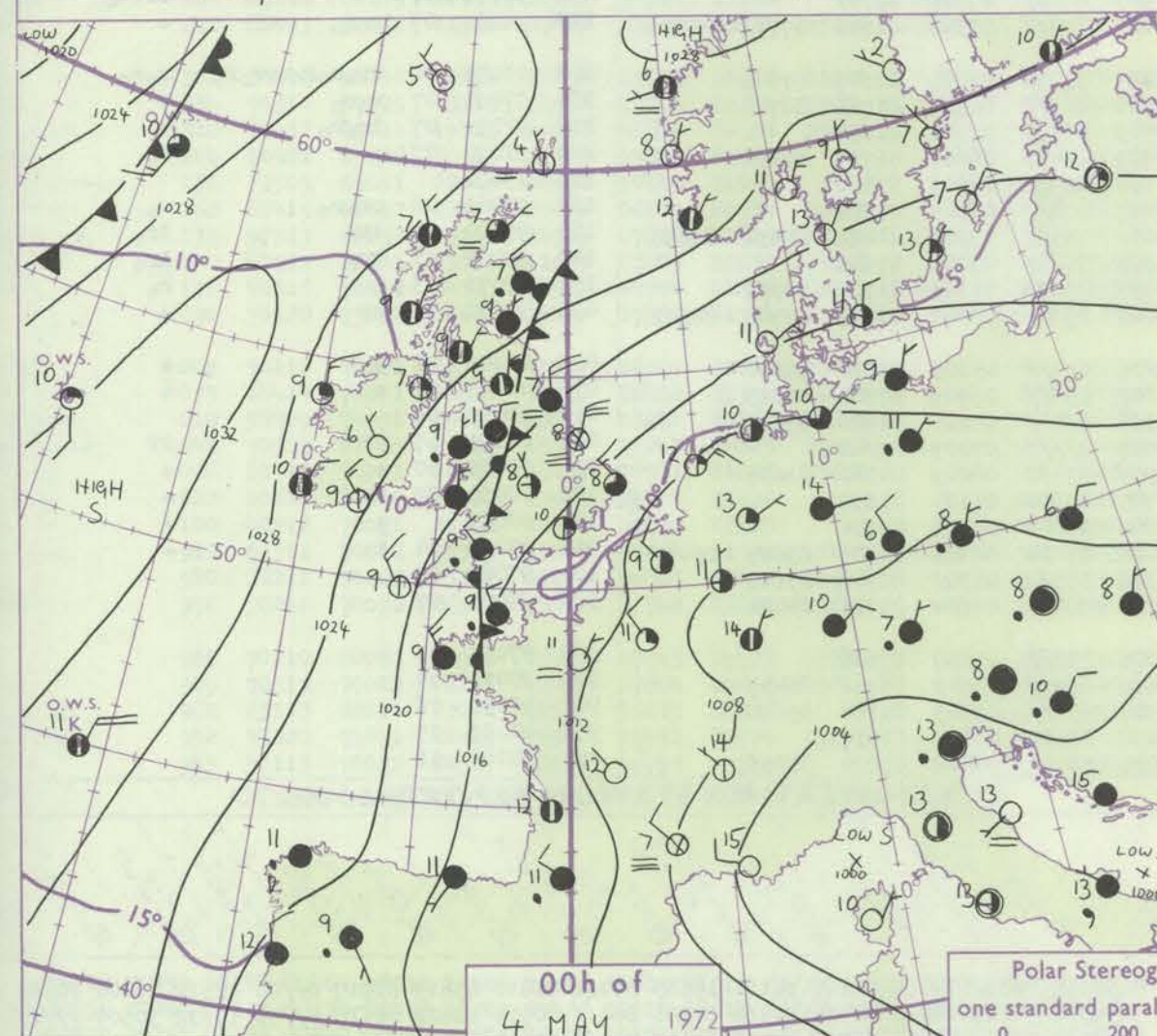
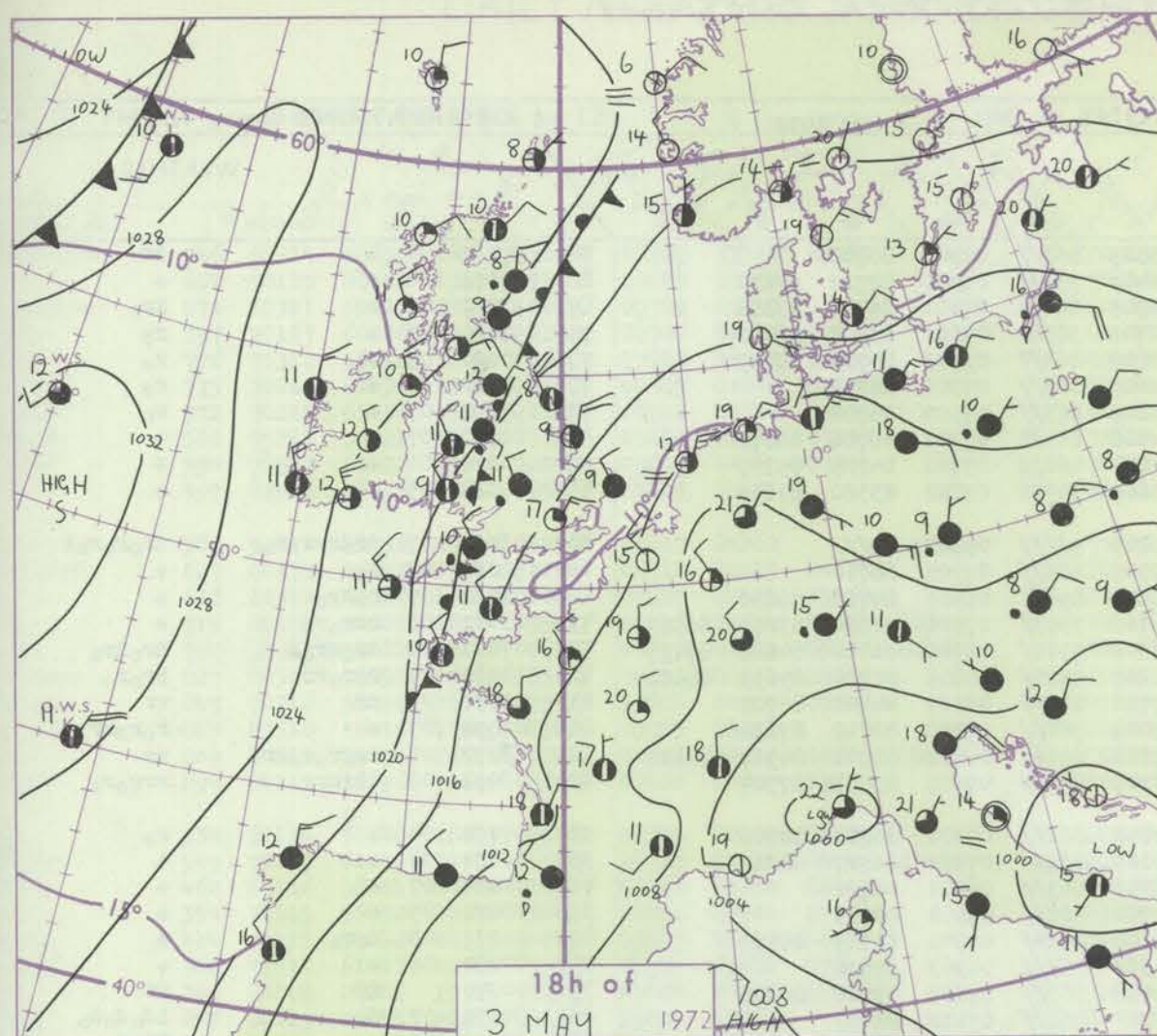
3-7

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Additional  
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48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

Anticyclone maintained near Azores with ridge northeastwards to Faeroes and north Norway. The depression over the western Mediterranean has been slow-moving and developed a trough northwards to the Baltic. Filling depression southwest of Greenland has moved slowly east. During the next 24 hours the ridge to the west

of the British Isles will persist with a separate centre forming to the north of Scotland. The trough over the Continent will move west into the North Sea and central France.

Issued at midday Thursday 4 May 1972



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

OBSERVATIONS at 00h. 4 May 1972										OBSERVATIONS at 06h. 4 May 1972										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	83609	28052	16409	863//	07805	88707			746	80212	28052	15509	863//	07301	88708			746	97081	04	+		ir					
Hurn	862	63508	35051	15509	00901	08705	86070			862	70211	30051	14509	754//	07500	82712	87630		862	00071	06	+		+					
Thorney Island	871	00312	60020	15010	00900	06805				871	73611	56051	13909	6648//	07501	86711	83358		871	97081	06	+		ir <sub>o</sub>					
Manston	797	63413	32051	13609	662//	08710	82705	85706		797	73414	44052	12709	36381	07601	83708	86072		797	97080	07	+		r <sub>o</sub>					
Gatwick	776	20207	56050	14909	00901	07705	82075			776	80209	34601	13609	863//	07503	84708	88709		776	97080	05	+		r <sub>o</sub>					
Kew	775									775	80105	50211	14609	863//	07301	88709			775	97080	07	+		r <sub>o</sub>					
Heathrow	772	30209	62030	15910	26402	06705	82712	83075		772	80113	40051	14809	863//	07500	88708			772	97091	07	+		r <sub>o</sub>					
Honington	586	83513	28052	15508	861//	07808	88702			586	73513	40052	14808	663/1	07301	86706	86075		586	00070	07	+		+					
Wattisham	590	83615	26102	14707	862//	07710	88703			590	70117	37102	14008	46232	07302	84705	85359		590	00070	06	+		+					
Gorleston	497	63414	48012	14608	3627//	07709	83705	86360		497	53618	50051	13609	30976	07201	83360	85075		497	00080	05	+		+					
Aberporth	502	83607	59636	20408	855//	03302	88625			502	93415	00604	18809	9////	09802	89///			502	03081	07	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> F					
Ross-on-Wye	627									627	80206	48052	17509	864//	07705	88710			627	92081	07	r <sub>o</sub>		+					
Filton	628	83609	56216	17909	854//	08806	86617	88656		628	80214	48051	16609	854//	06501	84712	88630		628	01081	07	r <sub>o</sub> rr <sub>o</sub>		+					
Rhoose	715	83511	62606	17809	3557//	06809	83625	88360		715	63004	60016	16708	3553//	07501	81620	83650	86362	715	03081	05	rrr <sub>o</sub> r <sub>o</sub>		+					
Chivenor	707	80411	62616	19109	6567//	07301	86649	88459		707	73511	62216	16809	5547//	08707	81710	84628	87459	707	07081	08	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>		rr <sub>o</sub> ir <sub>o</sub>					
Mount Batten	827	83618	66216	17510	856//	07807	88641			827	83611	48636	16209	5522//	07805	81704	85635	88460	827	14081	07	r <sub>o</sub> rrr		rr <sub>o</sub> r <sub>o</sub>					
St. Mawgan	817	83612	62216	19408	2847//	07804	81815	88460		817	83613	40636	17708	871//	08507	84702	88705		817	11071	06	rr		rr					
Scilly	804	13413	74011	20909	10930	07004	81358			804	73616	69031	19009	784//	07710	82712	87630		804	01092	07	+		r <sub>o</sub> r <sub>o</sub> rr					
Culdrose	809	80111	69606	19309	6542//	08805	82714	86620	88459	809	80116	56636	17108	853//	08611	82706	84710	88620	809	07072	08	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		rr					
Guernsey	894	83311	18639	15309	850//	09803	83701	85706	88612	894	80113	12636	13709	872//	09602	83703	87704		894	08091	08	tlirrr		rrr <sub>o</sub> r <sub>o</sub>					
Elmdon	534	53506	60036	18408	55500	05604	85628			534	80311	30052	17808	862//	07301	86704	88708		534	97080	04	+		r <sub>o</sub>					
Cardington	559	80310	56051	16809	863//	07804	88708			559	80113	40052	16009	863//	07301	86707	88710		559	00080	04	+		+					
Wittering	462	70113	62031	17408	757//	06705	87650			462	80116	48022	16508	863//	06301	88706			462	00080	07	+		+					
Watnall	354	80209	40041	18308	856//	06706	88645			354	83614	23041	17908	862//	07501	88703			354	00070	05	+		+					
Shawbury	414	83509	40046	19509	3562//	07707	83645	88459		414	83612	37042	18808	863//	07301	81709	88710		414	91071	05	d <sub>o</sub> r <sub>o</sub>		+					
Finningley	360	80109	58022	19009	864//	06601	88712			360	70115	58012	18508	764//	06303	87710			360	00080	06	+		+					
Kilnsea	396	90128	08474	17608	9////	08704	89700			396	60132	32014	17008	363//	07203	83708	86360		396	00070		ff		ff					
Leeming	257	80116	63032	20608	854//	06605	85710	88656		257	80222	32515	20707	862//	07102	88703			257	97071	07	d <sub>o</sub>		id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>					
Tynemouth	262	80125	61022	21907	8092//	07103	88458			262	83625	09444	21907	860//	07308	88701			262	97071	07	+		ffid <sub>o</sub>					
Carlisle	222	70106	62216	22309	754//	08001	81713	84625	87656	222	80308	59022	22608	853//	07306	81706	87711	88622	222	91081	07	r <sub>o</sub> r <sub>o</sub>		+					
Valley	302	83606	61616	21209	3567//	07502	83630	88460		302	70112	61016	20409	7533//	08805	82707	87645		302	01091	08	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>					
Ringway	334	70209	65036	19309	757//	06606	87656			334	80214	40042	18908	863//	06301	85706	88708		334	97081	07	r <sub>o</sub> r <sub>o</sub>		+					
Squires Gate	318	80109	65216	20511	6577//	07804	86656	88359		318	20412	63016	19909	15731	07301	81656			318	97091	07	ir <sub>o</sub> r <sub>o</sub>		+					
Ronaldsway	204	70108	82012	22309	16436	07105	81712	83360	87270	204	70111	75602	21409	1548//	06603	81714	87630		204	91090	07	+		r <sub>o</sub>					
Mull of Galloway	131	03412	81011	22708	00900	07209				131	73418	74018	22109	7097//	07603	87360			131	09081									
Eskdalemuir	162	80308	58218	23108	883//	06001	85709	83821	88627	162	80412	58212	23407	872//	05305	88704			162	97061	06	pr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub>					
Prestwick	135	70305	59041	24009	754//	07105	81619	87638		135	70000	62026	24108	7853//	07301	81822	84632	86650	135	97080	05	ir <sub>o</sub>		ir <sub>o</sub>					
Abbotsinch	140	70205	70021	24110	755//	07103	86628			140	80303	72026	24309	7562//	07202	87645			140	93081	07	ir <sub>o</sub>		ir <sub>o</sub>					
Leuchars	171	80106	70022	242090																									



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

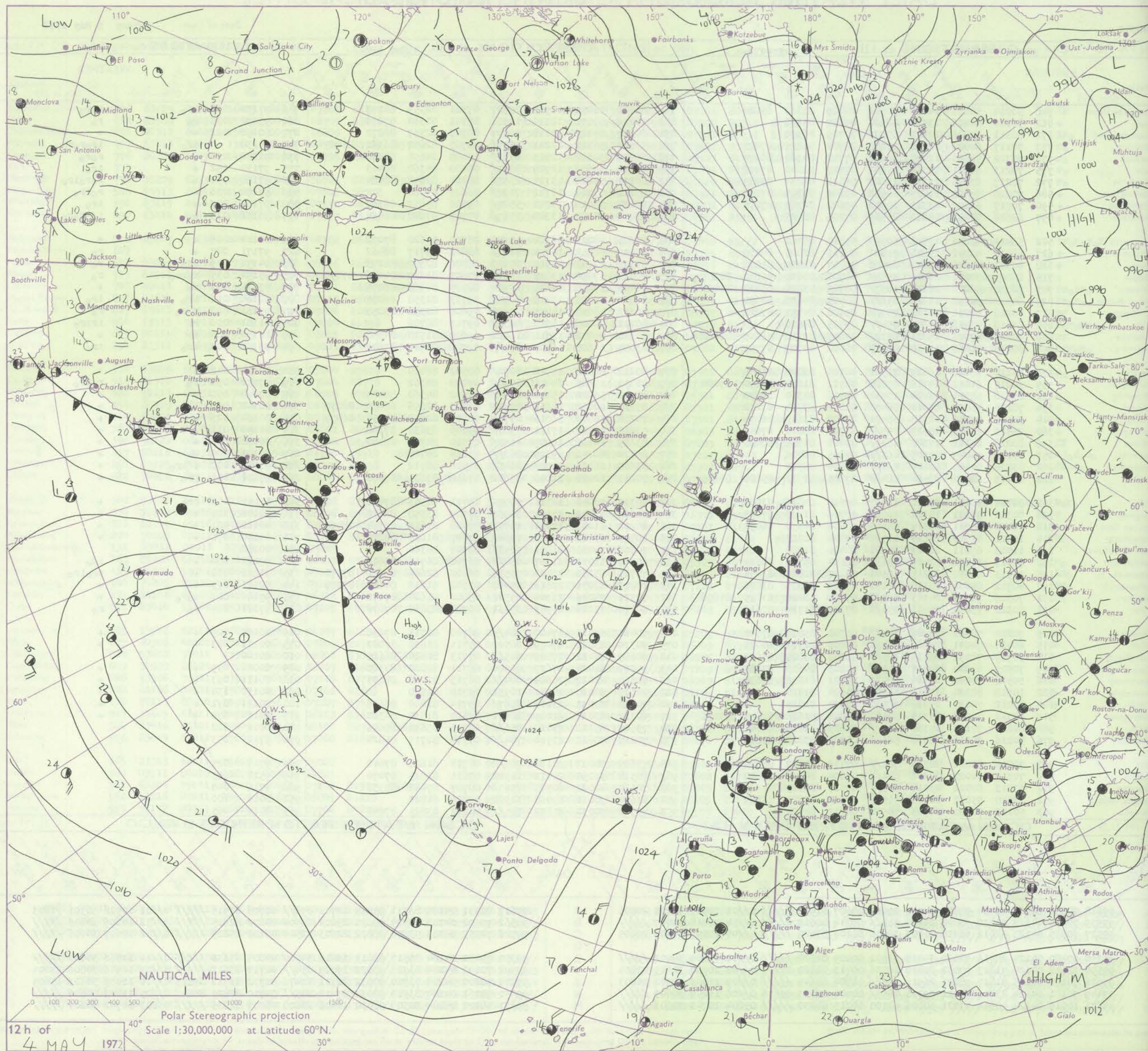
No. 40342

Date of Issue Friday 5 May 1972

Code FM I.L.D.		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		4 May 1972										4 May 1972																			
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>E</sub>	SSS	WEATHER							
																									09h.—15h.	15h.—21h.					
Boscombe Down		746	50214	58056	14015	30981	08709	83360	85080		746	80615	58052	12915	20987	07301	82359	88273		746	97171	038	1ro		ro ro						
Hurn		862	50110	40016	13514	50930	09807	85358			862	70512	59051	12016	10931	07301	81360	87070		862	95191	035	ro		ro						
Thorney Island		871	60311	60026	12917	60977	07709	86358			871	80517	65021	12216	20837	08303	82357	88272		871	00190	022	+		+						
Manston		797	70117	60026	12211	11482	08702	81815	87075		797	83612	56212	12211	25777	08705	82650	86360	88465	797	97130		1ro		1ro ro ro						
Gatwick		776	70312	56056	12416	40981	07712	84360	86075		776	80707	50612	12513	45777	10005	84650	88460		776	92180	050	+		ro ro						
Kew		775	70213	61031	13016	11601	07815	81840	87078		775	80108	59606	12915	80977	08400	85360	88463		775	97170	052	+		1ro						
Heathrow		772	70217	63036	13317	11606	06812	81830	87275		772	80111	59616	13315	25677	08104	82640	88464		772	97180	050	+		ro ro 1ro						
Honington		586	70218	59022	14015	10936	05602	81365	87275		586	73610	57212	13711	70977	06605	87360			586	97170	036	+		ro 1ro						
Wattisham		590	70517	61022	13315	20938	09602	82360	87275		590	70214	58016	13212	55877	09706	85657	86362		590	97161	049	+		1ro						
Gorleston		497	83616	58051	14210	85577	07205	88625			497	83414	58055	13310	35677	07709	83640	88460		497	96131	035	+		1do ro ro						
Aberporth		502	53411	48056	17611	50970	09810	85362			502	70605	48051	16211	15502	08709	81620	87070		502	00121	066	+		+						
Ross-on-Wye		627	60112	48052	15914	21541	08712	82825	84075		627	80410	48052	14714	36417	08602	83717	88462		627	97171	027	+		ro						
Filton		628	60314	48046	15813	22502	09807	82825	85072		628	80315	57042	13915	20937	08806	82360	88273		628	94171	029	rr ro		ro						
Rhoose		715	80205	50601	16010	55577	08706	81620	85645	88359	715	70413	57056	13815	15612	07607	81630	84465	87070	715	95171	035	ro rr ro		ro						
Chivenor		707	70310	58022	16113	68577	08705	83821	85632	86461	707	60405	59056	14615	10934	08505	81362	86075		707	93171	033	ro		+						
Mount Batten		827	80512	56052	15512	85677	08503	84630	88650		827	60310	48056	13415	10982	09713	81358	86075		827	91161	014	1ro		1ro						
St. Mawgan		817	70218	58056	16111	75377	09608	84707	87612		817	40111	48056	14411	20931	09606	82358	83075		817	97131	023	ro ro		ro						
Scilly		804	83518	56216	17609	85477	09705	88610			804	80212	40026	15510	86377	09713	88708			804	01101	000	rr		1r pro						
Culdrose		809	80212	57056	15811	65327	09807	83708	86625	88460	809	50310	50052	13911	16421	09609	81710	84458		809	02130	000	1r		+						
Guernsey		894	80113	40056	13610	86377	08602	84707	87709		894	83007	14606	11909	85177	09709	82702	87650		894	93101	000	1ro		1ro						
Elmdon		534	60114	56046	16813	21502	08705	82820	86075		534	80212	38042	15912	80927	08502	88460			534	00150	042	+		+						
Cardington		559	70217	61012	14716	15606	08712	81630	85270	87080	559	80311	59606	14412	80957	07000	88362			559	97170	038	ro		ro 1ro						
Wittering		462	60116	58021	15914	10932	08706	81360	86075		462	80210	59022	15412	80977	06502	84360	88464		462	00160	050	+		+						
Watnall		354	70115	56052	17911	36438	08002	83714	87272		354	83614	40052	16611	25717	08703	82656	86464	88270	354	00140	029	+		+						
Shawbury		414	70115	57042	18313	48431	09807	83617	86075		414	70214	56042	16613	25731	08705	82650	84359	86075	414	00161	023	+		+						
Finningley		360	73516	61012	18313	75577	08704	83620	87645		360	73612	48042	17111	35677	09605	83630	87362		360	00140	011	+		+						
Kilnsea		396	80228	24102	17308	46377	08400	84708	88460		396	83629	24102	16009	46377	07710	84708	88460		396	00090	000	+		+						
Leeming		257	80119	40045	20909	86377	07805	88706			257	80121	40042	19309	86377	07614	88708			257	97101	000	do		+						
Tynemouth		262	83626	04445	22107	86177	07804	88702			262	83628	28106	20907	86477	07506	88712			262	97081	000	ffiro		+						
Carlisle		222	80413	62032	22510	88477	07805	83712	85820	88635	222	70213	62028	21010	35602	07610	83635	87070		222	97110	001	pro		+						
Valley		302	30214	58041	20014	11431	09602	81816	83080		302	70310	58048	18311	70977	09711	81363	87468		302	97151	053	pro		+						
Ringway		334	70310	57021	18312	10982	07706	81358	87075		334	80209	45042	17112	30937	07707	83358	88270		334	00141	014	+		+						
Squires Gate		318	70412	65011	19313	40982	08604	84358	86075		318	80212	61032	17814	15777	09708	81656	83364	88467	318	00160	061	+		+						
Ronaldsway		204	10421	65026	20613	11502	07804	81820			204	80513	63021	19212	15547	07607	81625	88272		204	00140	076									



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

WHER  
Weather

ele

and  
size

and snow

shower

and snow  
power

shower

shower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

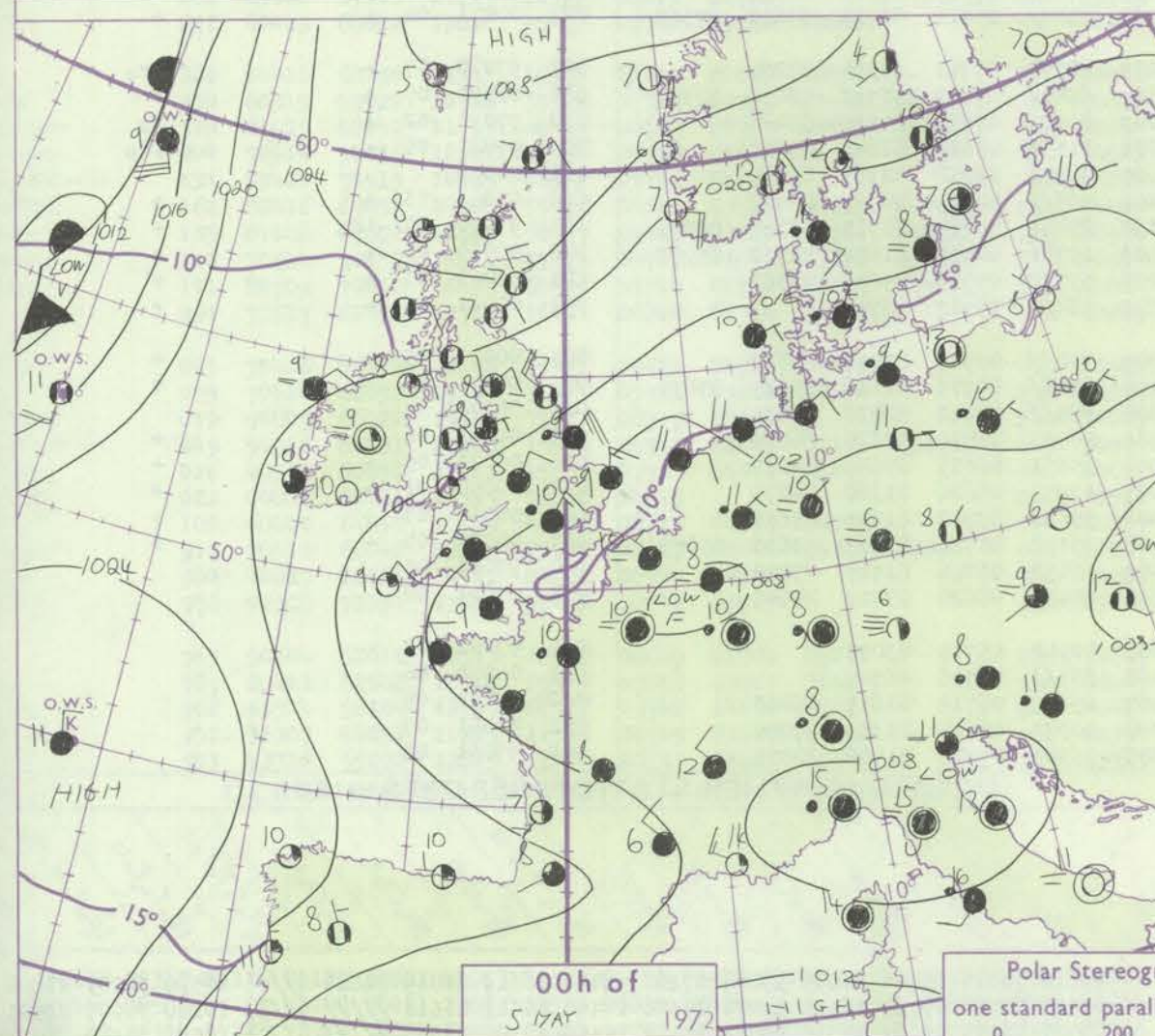
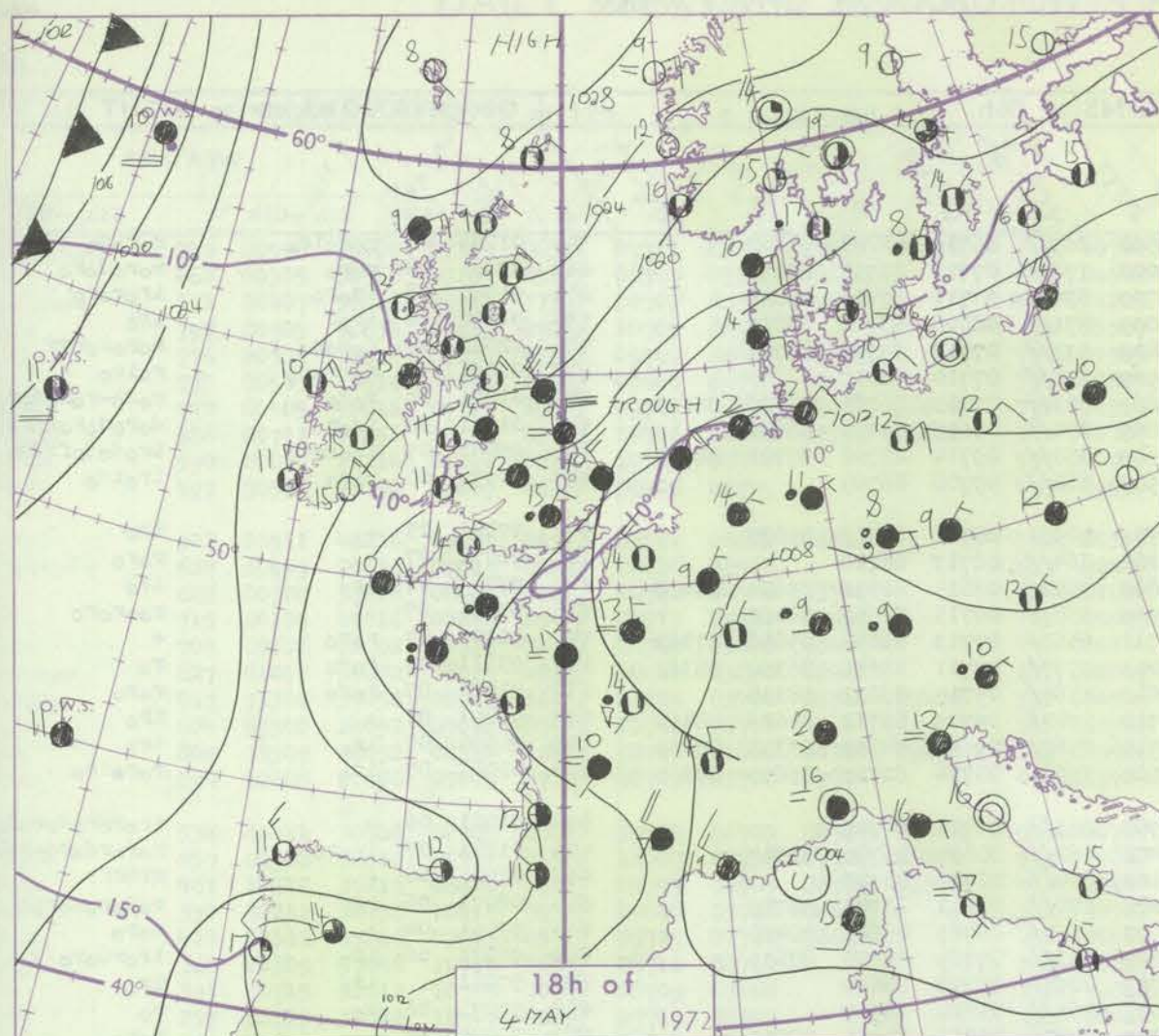
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8-12

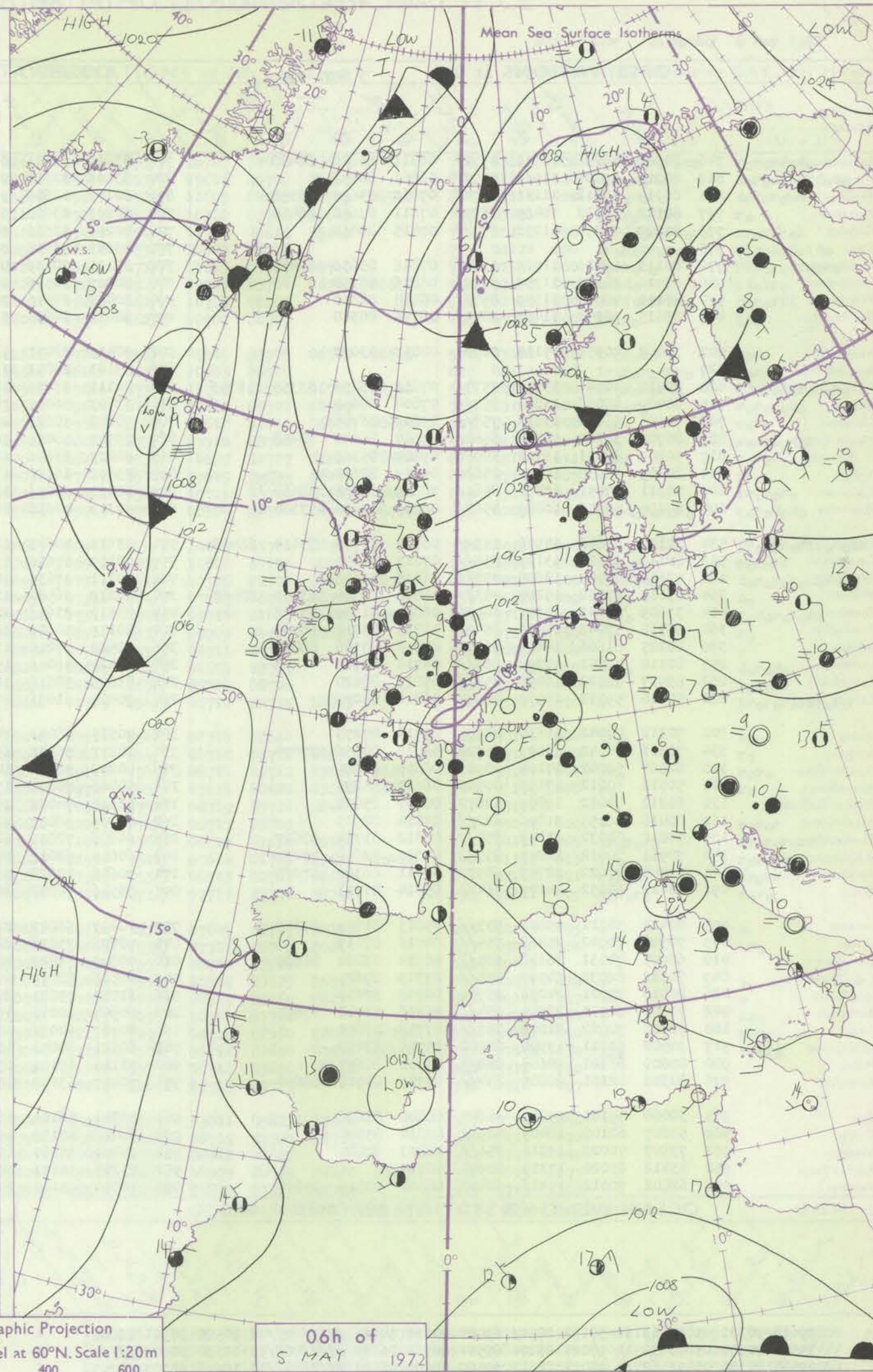
13-17

additional  
over add

48-52



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



## GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure linking an anticyclone off northwest Norway and another west of Azores is expected to decline during the next 24 hours. A complex low pressure area over France and northern Italy has persisted and associated troughs of low pressure have moved westwards across southern districts of the British Isles. A weak warm front from northwest France to west Scotland yesterday morning weakened

and moved west during the day and has now been omitted from the analysis. The cold frontal trough extending southwards from Iceland is moving slowly east in the south. Associated minor wave depressions will continue to form and move steadily north along it.

Issued at midday Friday 5

May 1972



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

Code FM 11.D		OBSERVATIONS at 00h. 5 May 1972										OBSERVATIONS at 06h. 5 May 1972										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>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	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>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER												
																						21h.—03h.	03h.—09h.											
Boscombe Down	746	80309	48216	12511	4572/	06811	84650	88458		746	83610	34216	09508	863//	06716	83707	88708		746	91081	07	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro
Hurn	862	80210	59606	11911	857//	06801	88656			862	83609	22616	09008	1742/	07713	81715	88456		862	02081	08	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Thorney Island	871	80114	58212	11211	4573/	07813	84656	88358		871	80108	42606	08709	854//	07711	87710	88645		871	91090	08	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Manston	797	80112	60602	10409	3577/	07811	83656	88464		797	80207	23606	08009	871//	08608	83702	88703		797	91090	08	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Gatwick	776	80207	57056	11210	857//	07815	88650			776	80206	32616	08409	873//	07712	83706	88707		776	02081	08	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Kew	775									775	83605	48606	08909	873//	07710	88707			775	01091	08	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Heathrow	772	80113	58616	11910	5572/	07816	85650	88458		772	80111	50606	08809	853//	07715	86708	87710	88625		772	01091	08	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Honington	586	83410	48606	11709	8097/	06816	88358			586	80307	20586	08809	870//	09613	84701	88702		586	01081	08	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Wattisham	590	80111	48616	11509	857//	08818	88650			590	80407	20516	08609	850//	09714	83701	87702	88640		590	95081	07	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Gorleston	497	83615	58056	11409	8097/	08716	88360			497	80613	14606	08909	862//	09708	88705			497	01092	08	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Aberporth	502	30402	40051	15110	00901	08813	83072			502	70410	32051	11909	50931	08716	85363	85073		502	97081	05	+										ir		
Ross-on-Wye	627									627	83603	24052	11208	864//	06717	88710			627	96071	07	+										ro		
Filton	628	80312	40046	13710	3577/	07812	83656	83359	88365	628	80111	37606	10809	3542/	06615	81712	83630	88459		628	97081	07	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro
Rhoose	715	80409	58056	13811	857//	07804	88650			715	83503	56052	10609	6587/	06715	86657	88460		715	94091	07	+										ro		
Chivenor	707	70506	56052	13613	757//	09809	86756			707	70000	50026	10711	6563/	07713	82640	85656	87362		707	92101	07	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Mount Batten	827	80708	35602	12812	6562/	09807	86640	88458		827	83507	48056	10211	3577/	07711	83656	86358	88362		827	93111	09	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
St. Mawgan	817	50209	32051	13710	50930	09807	85360			817	80207	23106	11010	3567/	09715	83632	88358		817	91091	07	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Scilly	804	20209	56030	14109	25600	09714	82630			804	83602	16026	11710	5547/	09709	83712	84626	88460		804	92091	07	+								ir			
Culdrose	809	80311	37051	13011	2561/	08809	82635	88460		809	80110	32056	10710	4567/	09612	84640	83358	88460		809	94090	07	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Guernsey	894	80309	57056	10809	4567/	08809	84630	87360		894	70312	40616	08509	5523/	08704	82705	85650	87360		894	01081	07	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Elmdon	534	80112	30042	14908	5532/	06714	83709	83614	88459	534	83610	40602	11708	863//	06714	88707			534	01081	06	+									ir			
Cardington	559	80110	56606	13109	856//	07815	88641			559	80109	17616	09408	862//	08817	86705	88707		559	01081	07	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Wittering	462	73612	48042	13608	757//	06817	87656			462	80111	17636	10108	864//	08716	88710			462	02081	08	+									ro			
Watnall	354	83613	37052	15208	4532/	06816	82708	83650	88462	354	80112	26586	12208	872//	07611	83705	88706		354	02071	06	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Shawbury	414	33609	28041	15907	10931	06810	81359	83072		414	83510	23616	12707	5567/	06713	85645	88458		414	93061	04	+									ro			
Finningley	360	83510	57042	15607	3647/	06715	83711	88460		360	80110	56606	12609	853//	07709	84708	88635		360	96071	06	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Kilnsea	396	80225	61606	14409	3637/	08816	83708	88460		396	80522	57216	11709	8097/	08712	88460			396	97081	06	ir	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Leeming	257	80114	40042	17808	863//	04716	88709			257	80320	56046	15008	863//	06614	88707			257	97071	06	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Tynemouth	262	83527	58022	19408	855//	07815	88620			262	83625	58616	16107	7722/	07715	87705	88530		262	93071	06	+									ro			
Carlisle	222	50410	59012	19508	00902	06816	85070			222	70407	61031	17207	3547/	05711	82713	83650	87362		222	00071	04	+									+		
Valley	302	70312	48042	16610	00908	09714	87275			302	70515	58042	14009	40948	07711	84364	87275		302	97080	07	+									ir			
Ringway	334	70411	50042	16109	45702	06812	84656	87070		334	80212	56042	13109	6547/	07612	81712	86650	88359		334	00080	07	+								+			
Squires Gate	318	60507	50042	17108	00901	06809	86072																											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

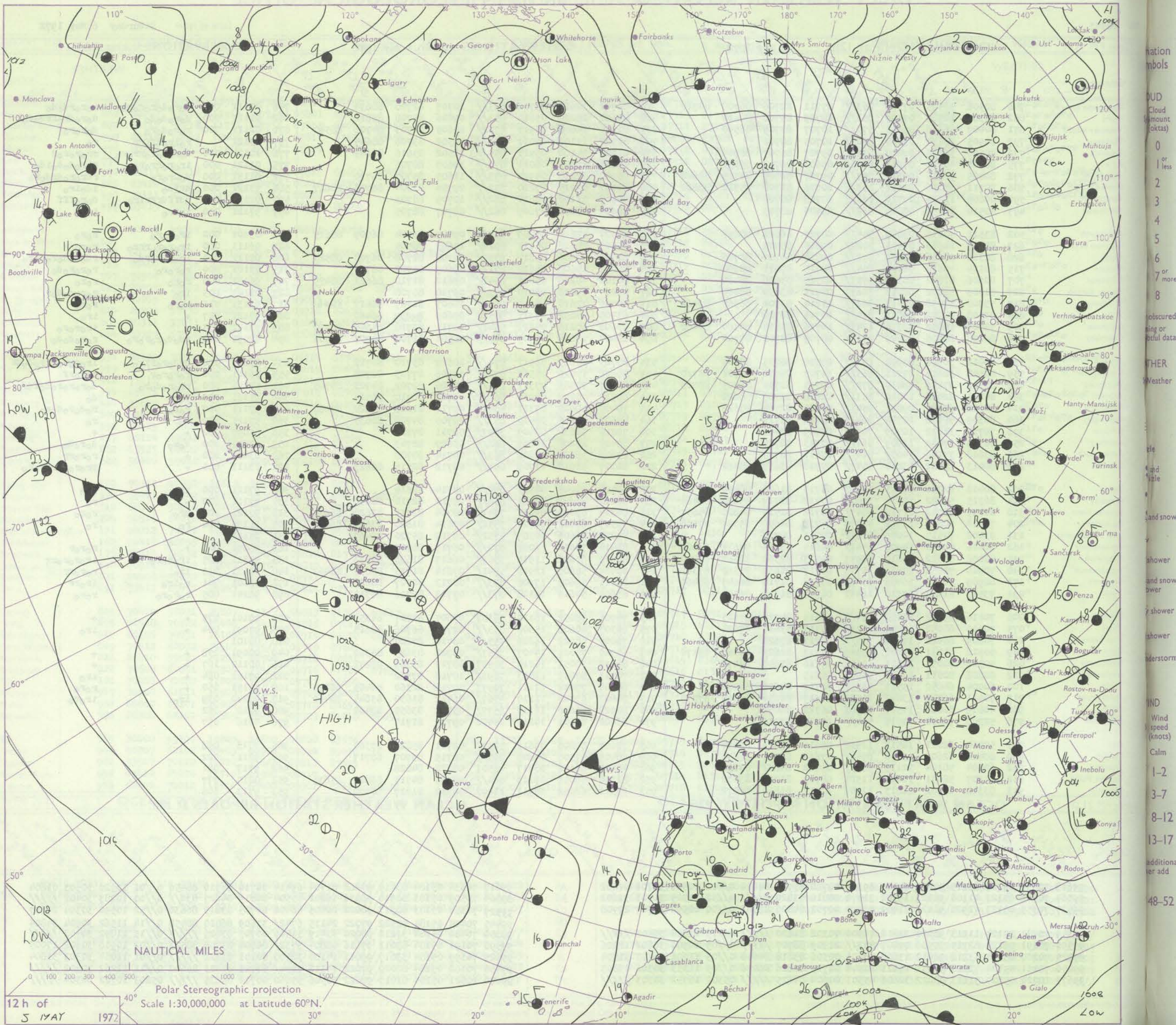
No. 40343

Date of Issue Saturday 6 May 1972

Code FM II.D		OBSERVATIONS at 12h. 5 May 1972										OBSERVATIONS at 18h. 5 May 1972										OBSERVATIONS during DAY									
Station		ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</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>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</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>	ill	PRT T.E	SSS	WEATHER		09h.—15h.		15h.—21h.				
Boscombe Down		746	80506	56585	07309	863//	07711	82706	86708	88710	746	80701	32616	05710	853//	10707	82708	88634		746	03111	000	dorodororor	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr				
Hurn		862	80305	30586	07109	853//	08709	85708	88610		862	80602	18206	05610	853//	09606	85708	88612		862	01111	000	dorodorodo	dorodrffdrdr	dorodrffdrdr		dorodrffdrdr				
Thorney Island		871	80407	56616	06911	3732/	10707	83709	88540		871	81205	14605	05911	6722/	10605	84703	84705	88540		871	02111	000	rdrdrdrdr	dorodr	dorodr		dorodr			
Manston		797	80905	08634	07010	870//	10705	88701			797	81507	11106	07011	853//	10302	83706	88645		797	03121	000	rdrdrdrdr	ro	ro		ro				
Gatwick		776	80505	36636	07010	873//	09707	86707	88709		776	81505	14106	05911	854//	11502	85616	88645		776	10121	000	dorodororor	rrdrdrdr	rrdrdrdr		rrdrdrdr				
Kew		775	80503	40616	07211	6742/	09608	86712	88550		775	80805	18506	06011	873//	10603	88706			775	01121	000	irdrdrdrdr	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr				
Heathrow		772	80405	56616	07311	853//	09707	82709	84715	88640	772	80909	22216	05911	873//	11605	85707	88710		772	01131	000	do-rdrdr	rdrdrdrdrdr	rdrdrdrdrdr		rdrdrdrdrdr				
Honington		586	80711	35056	08112	853//	10706	81708	85712	88622	586	80707	22215	07210	852//	09704	83704	86706	88617		586	03121	000	drdrdr	iddrdr	iddrdr		iddrdr			
Wattisham		590	80809	11214	07710	861//	10705	88702			590	80907	11106	06810	862//	10705	88703			590	02111	000	dddrdrdrdr	doroff	doroff		doroff				
Gorleston		497	80514	28056	08609	862//	09706	88705			497	80610	16056	07609	862//	08707	88705			497	07111	000	irirdr	irdr	irdr		irdr				
Aberporth		502	83511	48216	09809	855//	08711	86622	88656		502	80307	12616	07209	852//	09509	83704	86709	88615		502	03101	000	irdrdrdr	rdrdr	rdrdr		rdrdr			
Ross-on-Wye		627	80409	24616	07909	8022/	09616	88505			627	80505	24616	06111	8022/	10603	88505			627	06111	000	irdrdrdrdr	rdrdr	rdrdr		rdrdr				
Filton		628	80308	37616	08009	872//	08714	84704	88706		628	81002	37586	05811	6732/	10708	82706	86708	88520		628	02111	000	irdrdrdrdr	rdorodrdrdrdr	rdorodrdrdrdr		rdorodrdrdrdr			
Rhoose		715	80104	40616	08009	854//	08715	87611	88650		715	80805	10606	05610	871//	09609	85702	88707		715	03101	000	rdrdrdr	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr				
Chivenor		707	80606	61602	08312	5557/	08710	83626	88460		707	80104	48216	05811	6542/	09612	81710	86622	88459		707	06131	000	rdrdr	rdrdr	rdrdr		rdrdr			
Mount Batten		827	81003	56602	08013	4867/	08711	83830	88460		827	82207	29616	06010	873//	09710	88708			827	01141	005	irdr	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr				
St. Mawgan		817	73308	37056	08412	3627/	11714	83704	86360	87462	817	80506	32616	06210	6537/	10607	81707	86617	88460		817	03131	011	rdrdr	rdrdr	rdrdr		rdrdr			
Silly		804	83508	24052	09811	874//	10711	88712			804	63508	24052	07311	55510	09609	85625	86460		804	07121	007	+	irdr	irdr		irdr				
Culdrose		809	73509	56052	08314	1247/	10716	81818	84360	85462	809	83606	40216	05811	5541/	10711	83710	84645	88459		809	03151	033	+	irdrdrdr	irdrdrdr		irdrdrdr			
Guernsey		894	80208	20606	07009	871//	08709	83702	87704		894	83004	17606	05909	870//	08504	82700	84703	88706		894	02091	000	idodrdrdrdr	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr			
Elmdon		534	80411	30586	08909	872//	09710	86705	88709		534	80707	28615	06911	874//	10607	83710	88712		534	03111	000	drdrdrdrdr	irdrdrdrdrdr	irdrdrdrdrdr		irdrdrdrdrdr				
Cardington		559	80508	32616	07711	863//	11707	85706	87708	88710	559	80606	12616	06511	872//	11606	87705	88708		559	06111	000	rdrdrdrdr	rdrdrdr	rdrdrdr		rdrdrdr				
Wittering		462	80512	37216	08810	872//	09705	81704	86705	88708	462	80407	20586	07311	871//	10706	82702	84703	88705		462	02121	000	rrdrdrdrdr	dorodrdrdrdr	dorodrdrdrdr		dorodrdrdrdr			
Watnall		354	80211	32056	10010	853//	09608	85706	88620		354	80512	40052	07910	864//	09708	86710	88714		354	01121	000	dordr	do	do		do				
Shawbury		414	80312	57216	09811	854//	09715	82714	88616		414	70408	40602	07311	4541/	09714	81618	84620	87460		414	07111	000	rdrdr	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr			
Finningley		360	80309	57046	10710	864//	08711	88710			360	80607	40216	08510	853//	09709	84708	88635		360	07121	000	ro	ro	ro		ro				
Kilnsea		396	70715	32012	10709	7097/	08709	87460			396	70818	32032	08909	7097/	08711	87360			396	00090	002	+	+	+		+				
Leeming		257	80315	37042	12909	862//	07713	88705			257	80410	20206	10609	862//	08609	88703			257	03091	000	dordr	dorodrdr	dorodrdr		dorodrdr				
Tynemouth		262	83618	37106	14607	864//	07811	88718			262	83609	16636	12108	863//	08714	88708			262	03082	000	+	rdrdrdr	rdrdrdr		rdrdrdr				
Carlisle		222	80413	68022	13810	4547/	07718	83618	88462		222	80207	58618	11709	854//	08712	82715	88623		222	03111	000	+	prdrdrdrdrdr	prdrdrdrdrdr		prdrdrdrdrdr				
Valley		302	80418	62036	11311	1557/	07715	81620	88460		302	80412	50046	08511	854//	08714	88614			302	07121	000	irdr	irdr	irdr		irdr				
Ringway		334	80315	57022	10310	3542/	07712	82714	83630	88462	334	80412	45602	08011	854//	08712	82710	88650		334	07111	000	+	ro	ro		ro				
Squires Gate		318	81015	58042	11712	6847/	08712	82714	84820	85657	318	80814	63038	09111	7547/	08714	82712	83620	86645		318	07121	001	pro	rdrdr	rdrdr		rdrdr			
Ronaldsway		204	70514	70016	12312	45778	06714	84650	85359	87268	204	80513	60602	09710	7552/	07614	81620	83630	86645		204	01130	000	ro	ro	ro		ro			
Mull of Galloway		131	83402	74515	14009	865//	07711	88720			131	83222	66606	10309	5752/	08719	85720	88460		131	05111	000	+	rdrdrdr	rdrdrdr		rdrdrdr				
Esksdalemuir		162	80416	69032	14908	5542/	04614	83714	84635	88460	162	80414	56612	12007	872//	06717	88703			162	05091	000	+	rdrdrdr	rdrdrdr		rdrdrdr				
Prestwick		135	81008	67602	15610	60977	04713	82360	86362	88270	135	80910	61606	11910	3567/	06617	81630	88463		135	04111	005	irdrdrdr	irdrdrdrdr	irdrdrdrdr		irdrdrdrdr				
Abbotsinch		140	70910	70052	15811	15778	04717	81656	83360	87362	140	80909	58606	12910	5541/	07614	81715	85635	88462		140	01131	013	irdr	rdrdrdrdr	rdrdrdrdr		rdrdrdrdr			
Leuchars		171	80909	70212	16409	6542/	07718	81710	86645	88460	171	80811	56606	13908	853//	08713	82707	88628		171	02101	001	rdrdr	irdrdr	irdrdr		irdrdr				
Dyce		091	73517	61052	17710	16431	06720	81714	86359		091	83609	50616	15108	873//	07713	87706	88710		091	06111	005	rdrdrdr	rdrdr	rdrdr		rdrdr				
Lerwick		005	70416	59012	20108	754//	06611	84710	87615		005	70905	48052	18110	36332	07607	82707	84359		005	00101	075	+	+	+		+				
Wick		075																													



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

UD  
Cloud  
amount  
(oktas)

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

Obscured  
by fog or  
other data.

OTHER  
Weather

ele

and  
size

and snow

shower

and snow  
power

7 shower

shower

Thunderstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

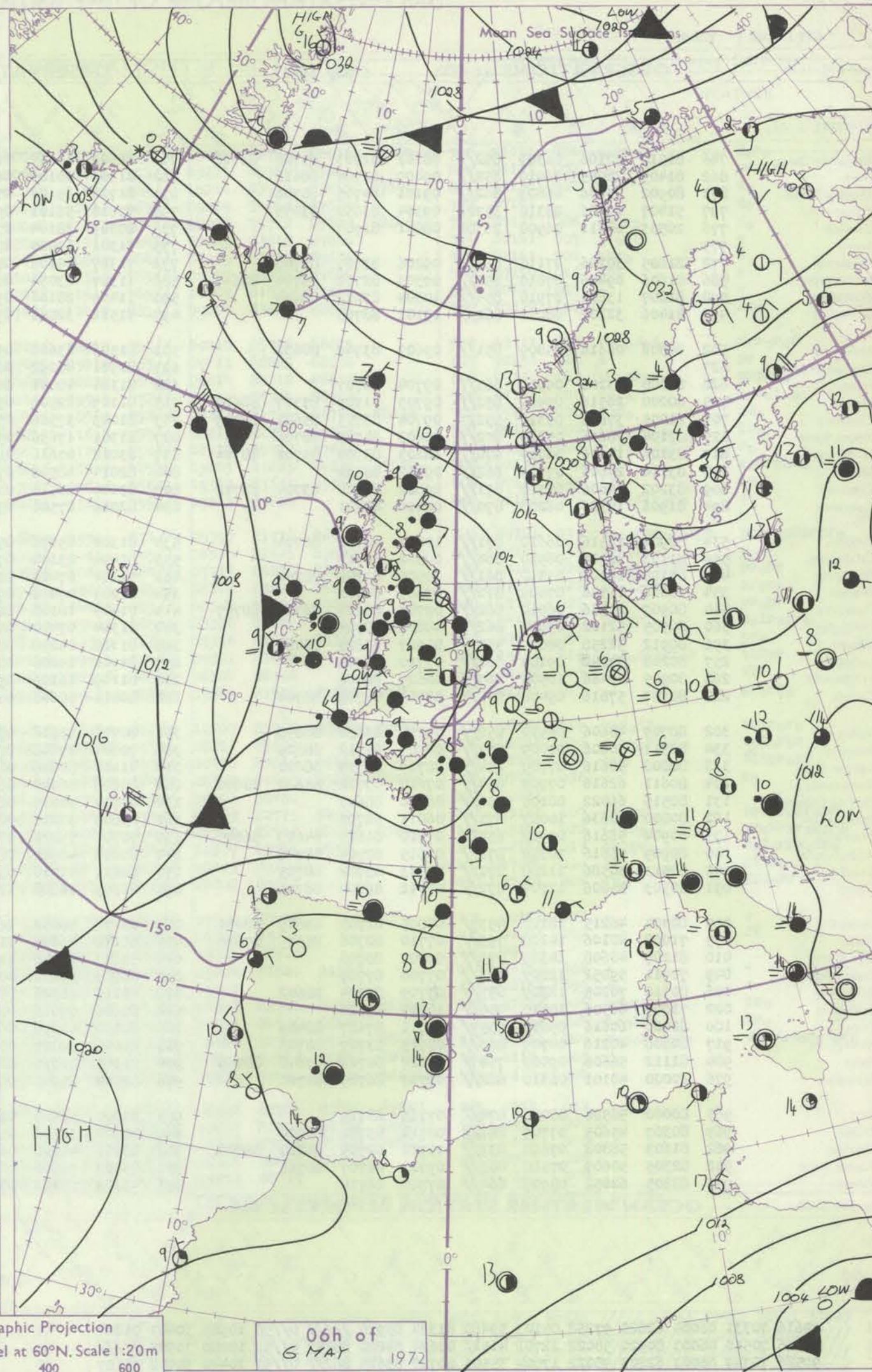
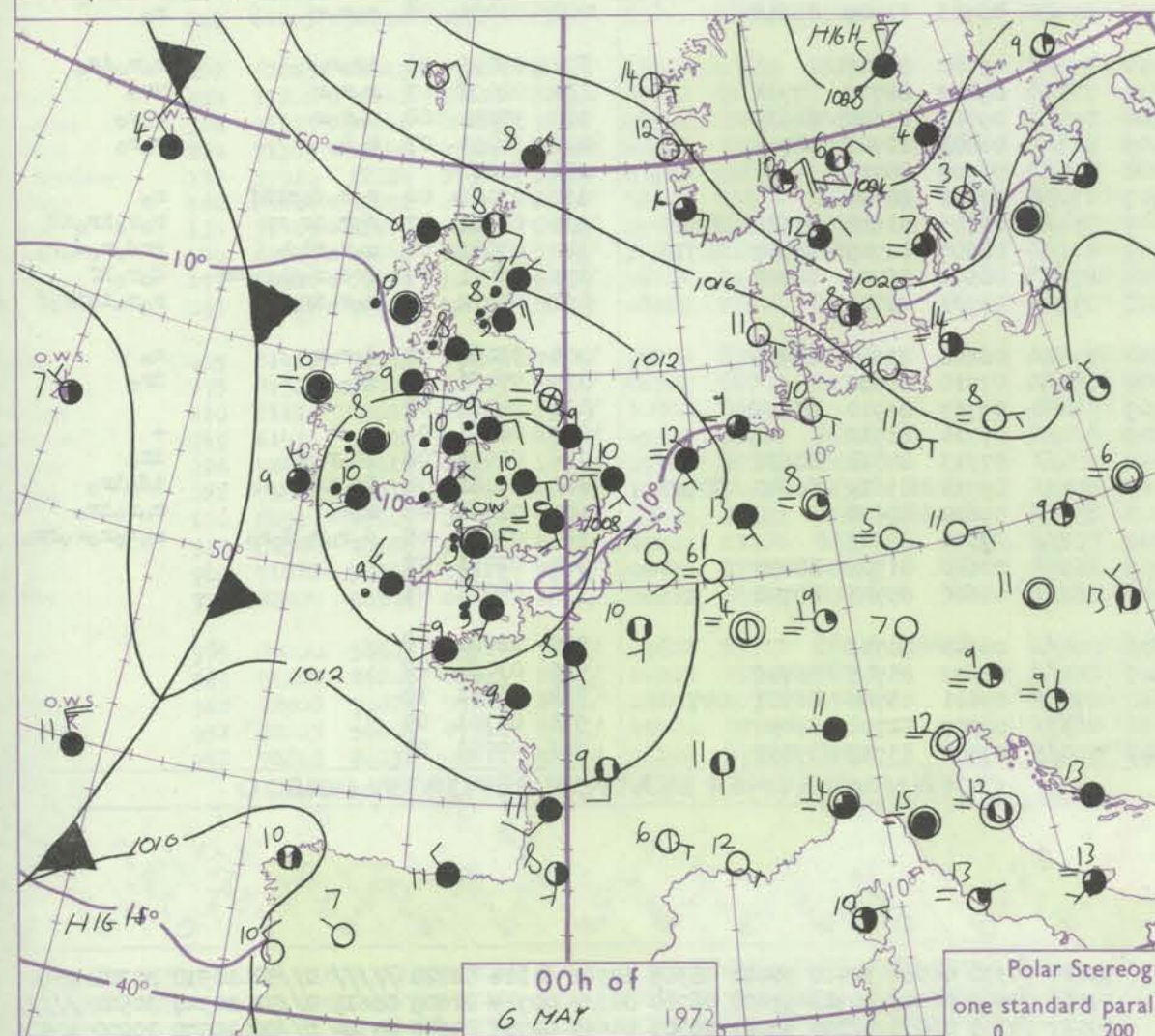
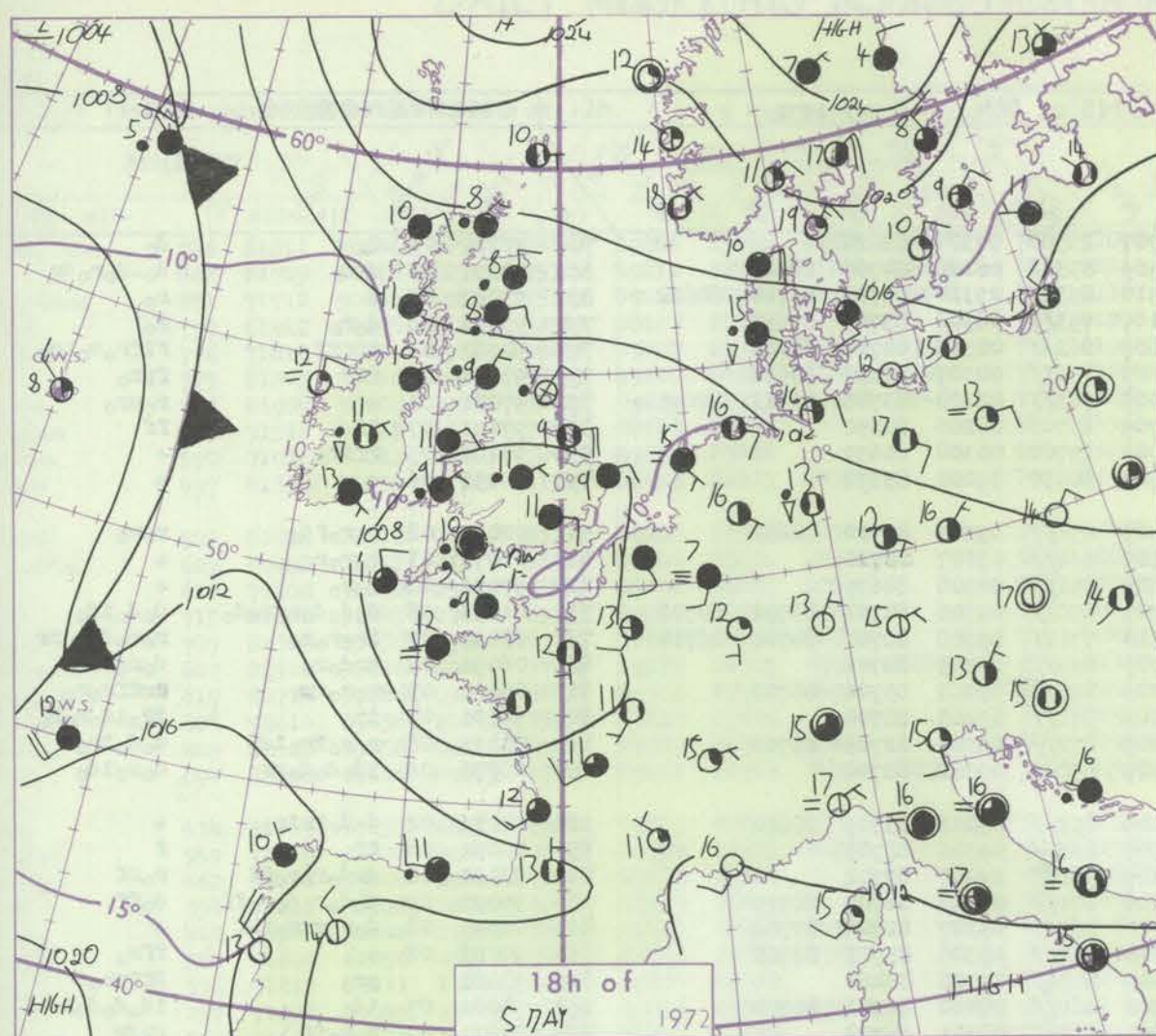
3-7

8-12

13-17

additional  
per add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

The low pressure centre over northeast France has moved northwest into southwest England, while the anticyclone over the Norwegian Sea has moved southeast into northern Norway. During the next 24 hours, the depression is expected to maintain

its northwest track to reach a position some 200 miles west of Scotland. The high will continue its southeast movement to reach south Finland in 24 hours time.

Issued at midday Saturday 6 May 1972



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

Code FM II.D		OBSERVATIONS at 00h. 6 May 1972										OBSERVATIONS at 06h. 6 May 1972										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <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> L <sub>h</sub> C <sub>h</sub> M <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> L <sub>h</sub> C <sub>h</sub> M <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>	WEATHER			
																												21h.—03h.	03h.—09h.		
Boscombe Down	746	81510	32106	06309	852//	08102	82703	85708	88618	746	21502	14115	06707	25500	07304	82624				746	97071	05	d <sub>o</sub>		d <sub>o</sub>						
Hurn	862	81405	20055	06010	852//	09400	82704	88612		862	81303	20105	06509	853//	08206	84706	88613		862	93091	09	d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> dr							
Thorney Island	871	80902	23106	06809	862//	09101	84705	88708		871	81708	35102	07510	853//	09310	83707	86714	88622	871	97091	07	+		r <sub>o</sub>							
Manston	797	51407	19106	08310	35701	09304	83650	83075		797	71610	56101	09109	753//	08306	83709	87650		797	93081	06	d <sub>o</sub> r <sub>o</sub>		r <sub>o</sub>							
Gatwick	776	20503	08411	06908	26300	08801	82707			776	80803	28104	07808	862//	08308	82704	88705		776	92061	03	iffFF		fiffr <sub>o</sub> t <sub>o</sub> l <sub>o</sub> r <sub>o</sub>							
Kew	775									775	71301	59024	07609	756//	08307	82630	87638		775	97041	00	fff		fpr <sub>o</sub>							
Heathrow	772	81605	30106	07110	863//	09206	83707	88708		772	71307	40106	07409	763//	08208	83708	86712	87645	772	97081	04	+		r <sub>o</sub> pr <sub>o</sub>							
Honington	586	81606	09446	07810	851//	09303	82702	85704	88645	586	11307	23054	08709	15700	08206	81650			586	97091	07	ff		ff							
Wattisham	590	81807	13604	07910	855//	10304	83622	88644		590	11409	28106	09009	15700	08308	81650			590	97081	05	ffir <sub>o</sub>		+							
Gorleston	497	81406	32102	08010	862//	09101	88705			497	51511	32051	09709	50930	09208	85358			497	00091	06	+		+							
Aberporth	502	80506	06616	05809	851//	09607	83702	88630		502	81506	23616	05309	854//	09303	84710	88632		502	02091	08	r <sub>o</sub> r <sub>o</sub> f <sub>o</sub> d <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Ross-on-Wye	627									627	80901	48052	06609	864//	07307	88710			627	01071	03	r <sub>o</sub> r <sub>o</sub> r		+							
Filton	628	80000	23106	05910	863//	09704	88707			628	81104	40041	06809	856//	08308	88635			628	97071	03	r <sub>o</sub> r <sub>o</sub>		+							
Rhoose	715	80000	26516	05409	852//	09703	81705	85707	88622	715	81109	12506	05709	870//	09306	84701	86702	88706	715	01091	08	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> i <sub>o</sub> d <sub>o</sub>							
Chivenor	707	81005	37606	05310	5522//	09704	83705	85621	88459	707	81003	37586	05510	7712//	09306	82702	84708	86714	707	95091	09	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr							
Mount Batten	827	82104	28616	05809	872//	09603	84703	88706		827	81301	17636	05709	873//	09305	88706			827	06091	09	rrd <sub>o</sub> r <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> rr							
St. Mawgan	817	83106	14616	06010	870//	10603	83700	85702	88704	817	83012	07616	06209	870//	09307	85701	88702		817	05091	09	r <sub>o</sub> r <sub>o</sub> r		rrfrr <sub>o</sub> r <sub>o</sub>							
Scilly	804	83114	24606	07509	862//	09102	88704			804	82814	48506	07509	872//	09205	88704			804	96091	09	ir <sub>o</sub>		ir <sub>o</sub> i <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Culdrose	809	83202	24606	05710	871//	09802	81702	83704	88712	809	83004	26516	06209	872//	09305	82703	88710		809	95092	08	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> i <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>							
Guernsey	894	81906	14586	06208	870//	08400	88701			894	82006	07586	05909	870//	09302	88700			894	08071	08	i <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rr		d <sub>o</sub> r <sub>o</sub> i <sub>o</sub> d <sub>o</sub>							
Elmdon	534	80904	12516	06610	871//	10604	86702	88704		534	81302	45056	07609	853//	08211	83709	88612		534	04071	02	d <sub>o</sub> d <sub>o</sub> rrir <sub>o</sub>		+							
Cardington	559	81103	12106	06910	864//	10302	88713			559	81406	23104	07809	863//	09306	88706			559	00091	06	ff		f							
Wittering	462	81105	14106	07310	861//	10500	83702	88704		462	71204	07426	08109	761//	09207	87702			462	93091	08	drd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> off		r <sub>o</sub> ff							
Watnall	354	80606	11586	07409	870//	09605	88701			354	81203	07446	07909	871//	09308	86702	88705		354	95091	09	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> off		d <sub>o</sub> ff							
Shawbury	414	80907	21586	06510	862//	09707	83703	86704	88707	414	71403	18106	06710	763//	09307	82706	87708		414	02091	08	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> f		+							
Finningley	360	80505	32102	07609	862//	08607	88704			360	81304	07444	07810	862//	09308	85703	88705		360	97091	08	+		ffr <sub>o</sub>							
Kilnsea	396	80912	32258	08009	3557//	08607	83625	88460		396	81710	04258	08409	8097//	09306	88460			396	93081		pr <sub>o</sub>		ffir <sub>o</sub> pr <sub>o</sub>							
Leeming	257	80208	37045	09108	862//	07710	88703			257	82902	14206	08308	860//	08400	86701	88704		257	94081	07	i <sub>o</sub> d <sub>o</sub>		i <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f							
Tynemouth	262	80905	09466	10508	863//	08607	88706			262	81109	16106	09208	863//	08301	88708			262	04071	07	r <sub>o</sub> r <sub>o</sub> ff		rrrff							
Carlisle	222	80707	57616	09408	872//	08713	82703	88704		222	80811	50606	07708	853//	08703	81709	88618		222	03081	06	r <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub>							
Valley	302	80709	48606	06510	856//	09714	83632	88650		302	80705	23616	05410	854//	09400	88617			302	05091	09	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>							
Ringway	334	80511	30606	07009	854//	08709	85712	88625		334	70804	35046	07310	763//	09207	82709	8														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

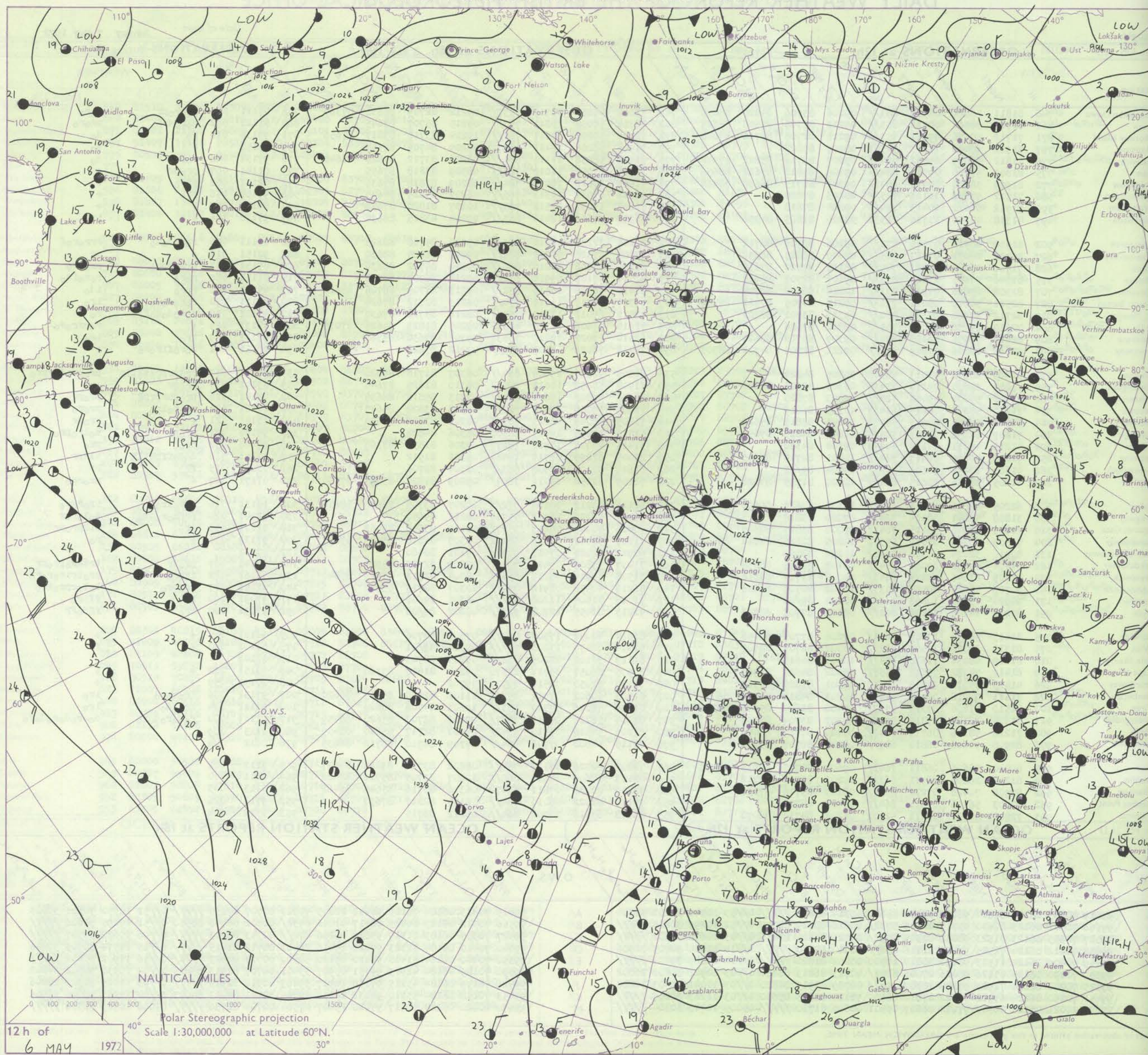
No. 40344

Date of Issue Sunday 7 May 1972

OBSERVATIONS at 12h. 6 May 1972											OBSERVATIONS at 18h. 6 May 1972											OBSERVATIONS during DAY				
Station	ill	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>	ill	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>	ill	RRT T <sub>E</sub>	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	81811	48806	08510	883//	09206	83706	84820	88650	746	72008	40058	10711	6537//	09212	82709	86636	87360	746	01121	001	roProPr	do			
Hurn	862	81709	30616	08711	853//	09211	82706	87608	88625	862	72210	50058	10811	753//	09215	85707	87645		862	01121	002	doRoDrR	proRo			
Thorney Island	871	71712	50056	09811	753//	09211	82708	84710	87640	871	72107	50202	11611	784//	10214	83710	83817	87656	871	93130	010	ro	do			
Manston	797	61912	60026	11113	52501	08107	85822			797	71908	56201	12411	5637//	09209	84709	87359		797	97151		+	do			
Gatwick	776	71812	56059	09812	4843//	09207	82712	83822	87358	776	81907	58058	11111	884//	08208	83712	85820	88645	776	97131	008	roPro	do			
Kew	775	81803	57258	09511	884//	09106	84812	83622	88656	775	71704	57052	11012	784//	08309	83818	87650		775	01141	007	prPro	+			
Heathrow	772	81909	58608	09711	6842//	09207	81713	86630	88460	772	71607	60026	10812	784//	08209	81818	87636		772	02141	002	prRo	+			
Honington	586	71512	57251	10113	725//	08103	87820			586	71511	61031	11313	785//	06207	85826	84645		586	97150	046	pro	+			
Wattisham	590	71912	60012	10413	724//	09204	87818			590	71612	61032	11512	785//	10207	81820	87650		590	00140	057	+	+			
Gorleston	497	41318	40050	11710	11530	08206	81825	84358		497	81312	57606	12410	885//	09204	83825	88630		497	97120	106	+	iro			
Aberporth	502	81508	28516	07110	873//	09106	82706	88712		502	82107	32286	08910	853//	09210	85708	88625		502	03111	000	roRodo	rrroRof			
Ross-on-Wye	627	80402	48052	07313	885//	08400	86825	88630		627	81808	57028	09212	885//	09213	86825	88630		627	92151	012	+	pr			
Filton	628	71406	56042	07813	785//	08102	82820	87635		628	82207	48608	10210	854//	09314	84712	88630		628	05131	003	proPrpro	prPrro			
Rhoose	715	81306	57045	07811	853//	09107	82707	88615		715	82510	40106	09910	872//	09214	86704	88708		715	01111	000	roRo	roRoido			
Chivenor	707	82308	25636	07910	871//	10210	86702	88704		707	82410	50506	10510	852//	09213	81704	86706	88610	707	05111	000	rrro	ido			
Mount Batten	827	82511	50616	09011	7722//	09215	84705	87711	88550	827	72317	66215	11610	754//	08213	82712	87628		827	94111	000	roRodo	iro			
St. Mawgan	817	82712	37286	09309	860//	09313	83701	88702		817	72510	69012	11210	754//	08210	85712	87630		817	97101	000	roRodo	ro			
Scilly	804	72610	69036	10011	755//	08212	87626			804	71910	59606	11310	48572	09205	81823	84626	87075	804	02131	025	+	roRrrro			
Culdrose	809	82612	59056	09010	854//	09309	85710	88620		809	62410	69022	10810	35631	09302	83630	83360		809	97112	029	iro	iro			
Guernsey	894	82618	16606	09909	870//	09221	82700	84701	88703	894	72412	76026	13109	755//	07212	87628			894	96111	001	doRoffro	+			
Elmdon	534	51409	60256	08013	58500	09805	84820			534	81807	56809	09909	834//	08307	81710	86920		534	07141	013	proPrpro	proPrPrpro			
Cardington	559	71809	32808	09310	734//	08305	83915	84820		559	71908	58058	10613	745//	08310	81625	87640		559	03141	017	proPr	+			
Wittering	462	71408	59804	09012	725//	09803	87820			462	81608	50808	10611	884//	07313	85818	88635		462	04141	026	proPrprpr	proPr			
Watnall	354	71210	56808	08614	62432	10705	86819			354	71607	59059	09613	785//	08308	83822	85645		354	01161	021	proRro	proRo			
Shawbury	414	51506	56041	07913	58400	08001	83815	85622		414	71805	58048	08613	785//	08308	83820	87650		414	03141	021	+	proPr			
Finningley	360	71609	62256	08713	785//	10804	84825	87650		360	51511	69259	09413	58500	08306	84828			360	94160	027	proPr	tolroPro			
Kilnsea	396	41212	48011	10110	40970	09104	84360			396	31415	48018	10710	18670	09306	81830	83360		396	97100	058	pro	pro			
Leeming	257	71208	40045	09413	784//	10801	82714	87645		257	21005	62299	09711	19481	09301	81912			257	14151	016	doRoffRtIR	tlRpr			
Tynemouth	262	91607	00454	10609	9//	09204	89/02			262	81614	32104	10908	863//	08304	88706			262	00091	013	FF	FF			
Carlisle	222	61205	58056	08615	684//	10000	81715	83820		222	71105	62258	09011	3857//	09209	81820	83635	87360	222	01171	027	+	proRro			
Valley	302	62205	48046	07212	655//	11105	83625	85650		302	82111	40212	08110	852//	10207	83705	86620	88650	302	96131	016	roRiro	iroRoro			
Ringway	334	31808	56041	08114	32400	07000	85818			334	51507	59219	08912	55700	08211	85650			334	02141	020	prphro-to	toloro			
Squires Gate	318	71813	57046	08115	784//	09000	85814	84645		318	70806	40049	08213	3577//	10110	83656	86462		318	01171	039	pro	tlRproPr			
Ronaldsway	204	71309	23046	07712	55532	10205	82625	84640	85075	204	71606	56041	08310	684/2	08307	81816	85825	85075	204	97130	036	+	ro			
Mull of Galloway	131	80910	32024	07310	3092//	10102	88460			131	80912	32024	07510	8092//	09101	88460			131	00131						
Eskdalemuir	162	81404	59052	09011	854//	08102	84713	88638		162	71407	59809	09410	794//	07309	82713	84920		162	03141	007	proR	trRroPrpro			
Prestwick	135	71709	61046	08214	6843//	09002	81714	84818		135	71508	50919	08211	6947//	08304	82712	82917	85640	135	03161	022	IRiro	proRtriroRoro			
Abbotsinch	140	60709	45046	08513	6533//	10802	82709	86616		140	81210	40958	08912	894//	10307	82715										



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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5  
6  
7 or  
more  
8

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Weather

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and snow

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shower

and snow  
hower

ow shower

el shower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

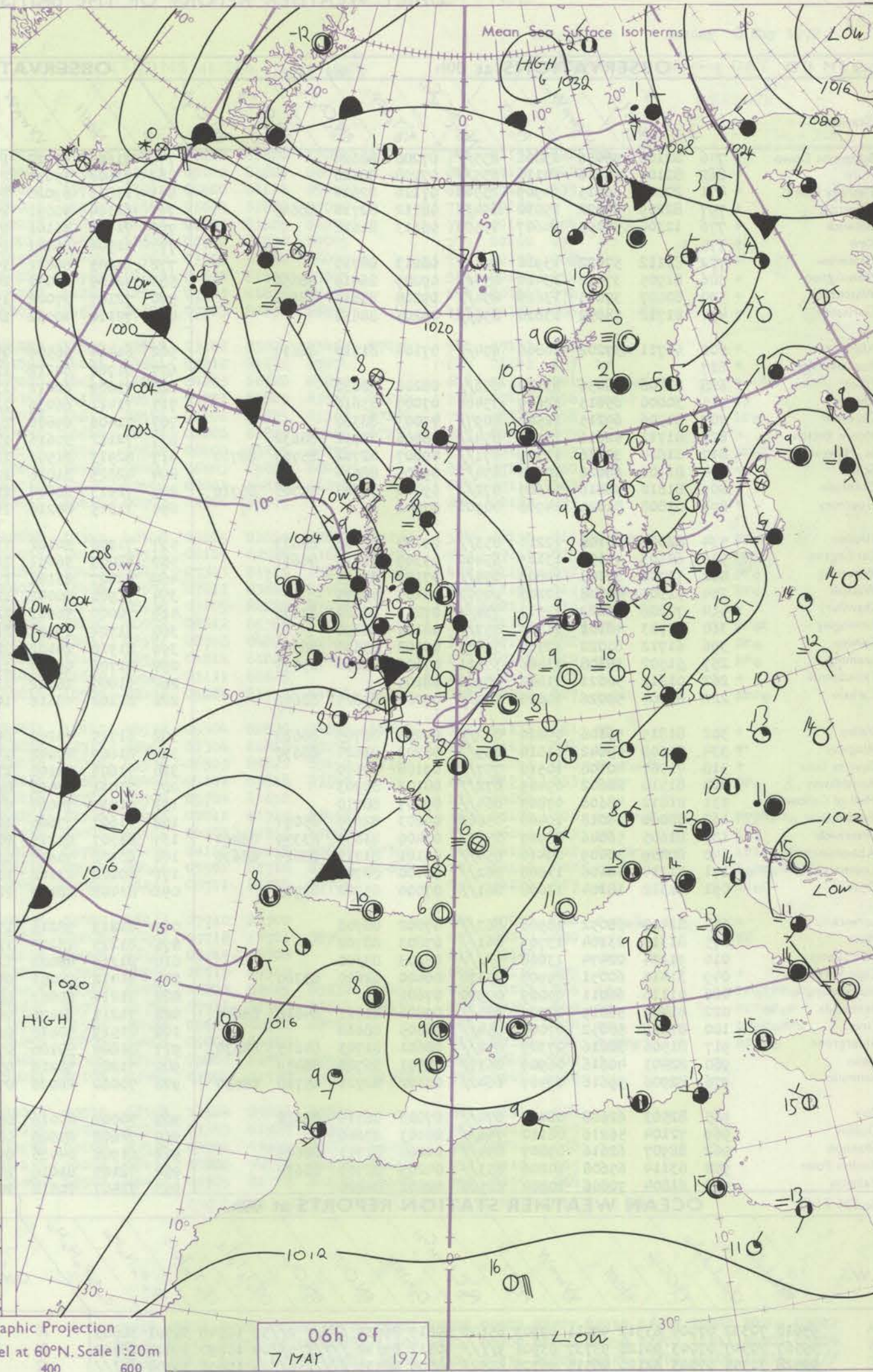
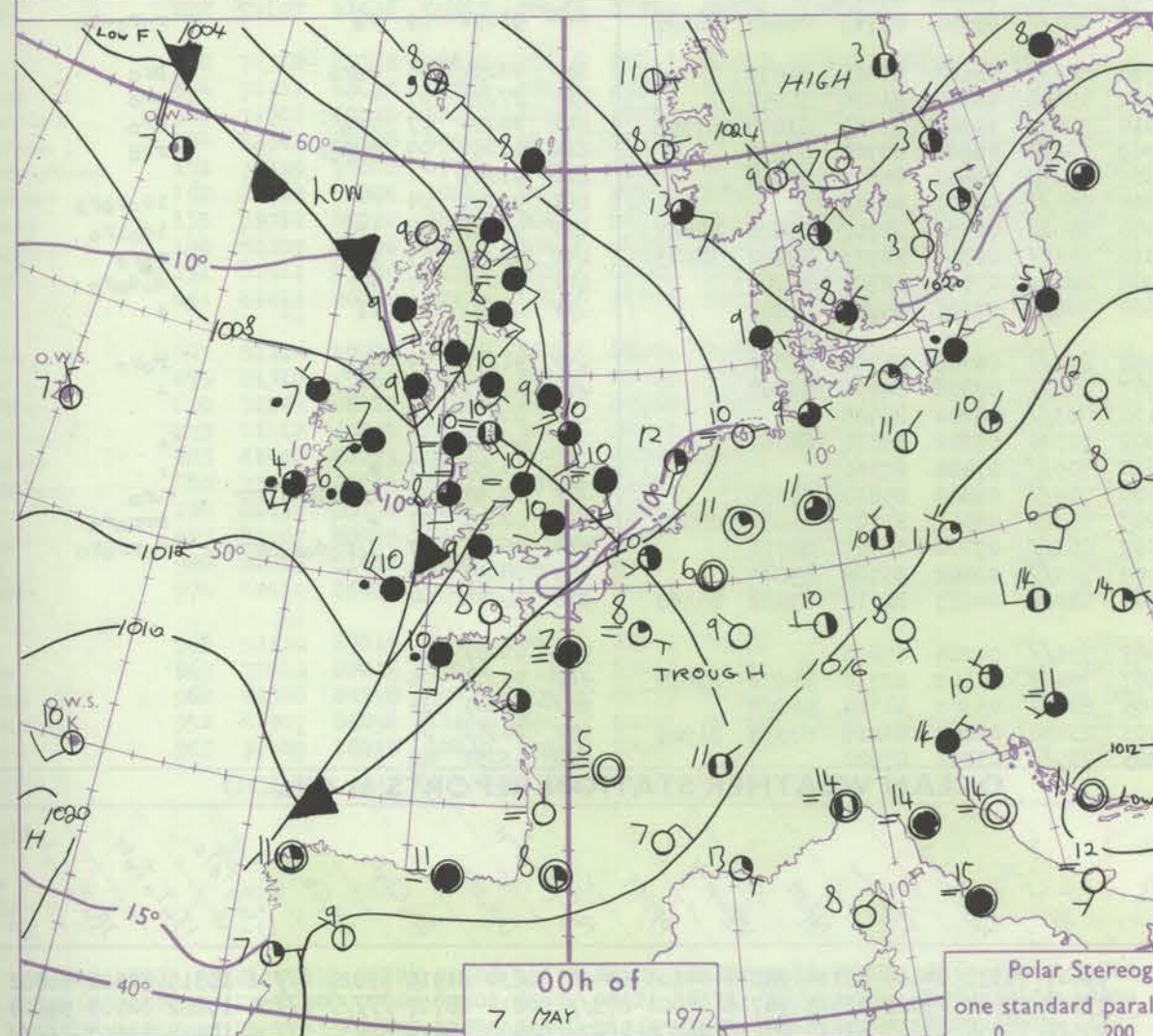
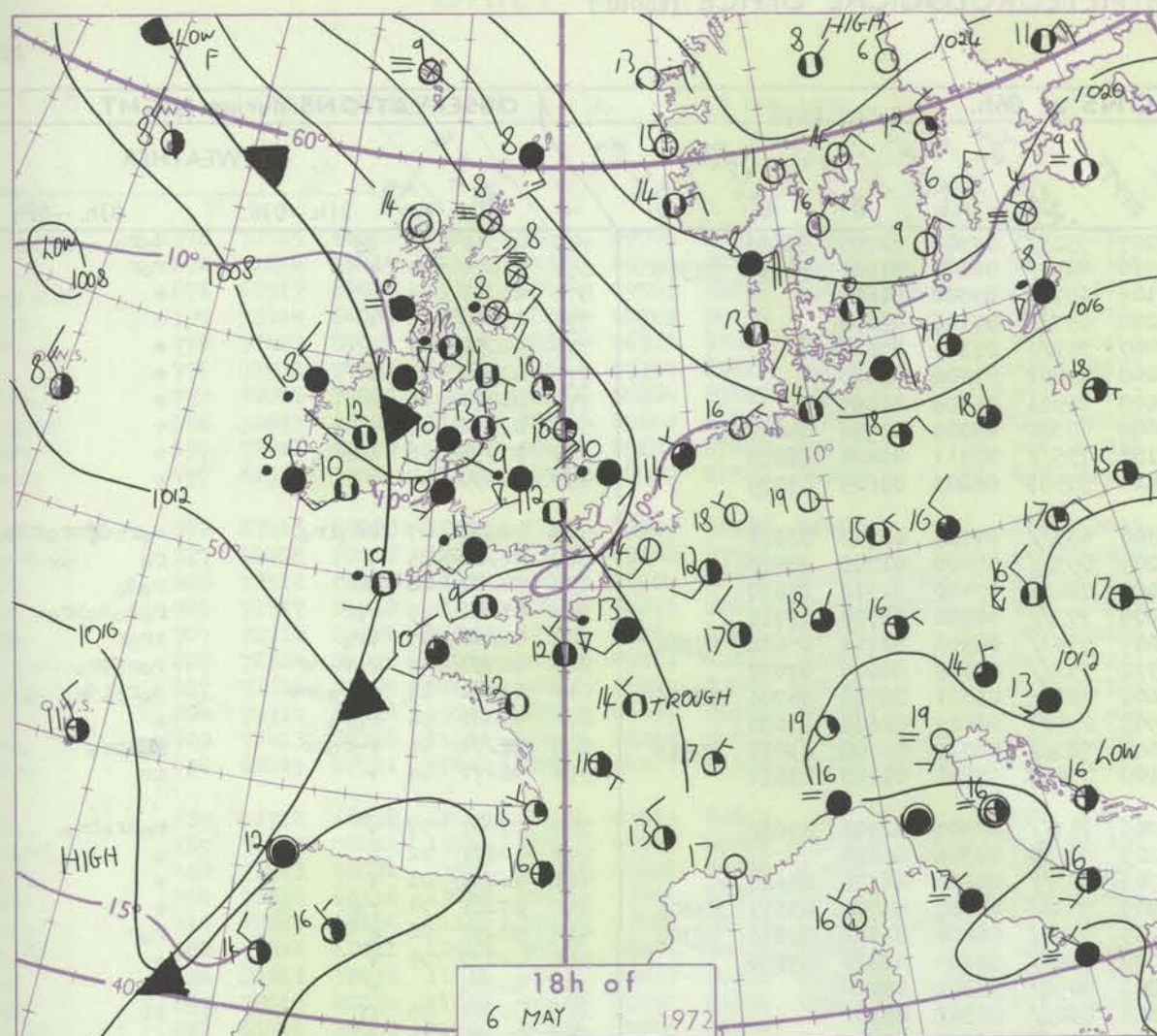
3-7

8-12

13-17

additional  
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48-52



## GENERAL SYNOPTIC DEVELOPMENT

The low over England continued to move northwest and is now centred to the west of Scotland, although the main centre of low pressure has transferred further up the trough to near southwest Iceland. During the next 24 hours these lows are expected to fill, and a deep depression moves from the west to mid-Atlantic, propagating a

trough forward on the warm front to the Bay of Biscay. High pressure centres will be maintained near north Norway and also southwest of the Azores, while slack pressure gradient continues over western Europe.

Issued at midday Sunday 7

May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 7 May 1972										OBSERVATIONS at 06h. 7 May 1972										OBSERVATIONS during NIGHT				
Station	ill	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>	ill	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>	ill	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	82108	58056	13808	855//	07208	88628			746	71605	61022	14207	7523//	07301	82705	86628		746	97061	03	do	do ro		
Hurn	862	82105	65016	14110	855//	07208	88626			862	71603	75031	13910	4857//	06000	81820	84656	87358	862	91071	04	+	ro r		
Thorney Island	871	22208	69015	14909	25500	07110	82620			871	11811	69020	15109	15770	07302	81650			871	00080	05	+	+		
Manston	797	82209	62022	15010	854//	08212	82710	88645		797	62104	50051	16208	657//	07106	86650			797	00060	03	+	+		
Gatwick	776	12306	50055	14607	15500	06113	81622			776	71301	56101	15407	755//	07305	87628			776	00051	01	+	+		
Kew	775									775	11904	66021	15008	15502	07306	81628			775	00061	01	+	+		
Heathrow	772	82112	57022	13910	864//	08213	88710			772	11805	66011	15008	10931	06306	81365			772	00071	06	+	+		
Honington	586	81905	37052	13410	854//	09209	86619	88650		586	42108	48051	14609	45300	07309	81706	84640		586	00090	07	+	+		
Wattisham	590	82007	37025	13610	854//	09208	83614	88650		590	72107	37022	15108	755//	07311	83624	86650		590	97071	06	ldo	+		
Gorleston	497	81712	58052	13810	856//	09205	88630			497	72110	40052	14410	55503	08203	85625	83075		497	00090	05	+	+		
Aberporth	502	61711	37202	10808	654//	07104	81710	86617		502	61414	58506	09708	653//	07705	82708	83620		502	02071	07	ldoiro	do ro d p r o r o		
Ross-on-Wye	627									627	81708	60212	12209	853//	07400	81708	88620		627	91081	05	+	ro		
Filton	628	82006	56056	13110	856//	08208	88632			628	71609	62212	13009	7847//	07400	81712	87630		628	94081	06	+	ro do		
Rhoose	715	30000	65015	12609	35400	07007	83616			715	71411	66036	12009	773//	08502	82708	87710		715	01081	05	ro r	ro ro do p r o		
Chivenor	707	81506	69215	12509	8097//	07003	88360			707	71406	69606	11009	5543//	08503	82715	85622	87360	707	01081	07	ir o	ir o r		
Mount Batten	827	81711	62616	13110	854//	08806	83712	88632		827	72112	50616	11510	753//	09605	86706	87630		827	02091	07	ro r o r r	ro r o p r o		
St. Mawgan	817	81614	32636	11709	871//	09807	82702	85705	88710	817	82913	61506	11609	851//	09311	82702	84706	88616	817	02081	07	ro r o d r r	do ro l d o		
Scilly	804	81908	69026	10610	854//	09605	88614			804	42815	81036	12908	25501	03215	82625	83080		804	03081	04	ro r o	+		
Culdrose	809	81812	56616	11609	872//	09400	83703	85708	88710	809	72913	60808	12008	783//	08313	84708	83814	85618	809	04071	06	ro r o r r	pr o		
Guernsey	894	01808	81021	14908	00900	07102				894	31815	80216	14109	35402	07601	81713	83630		894	96071	04	+	ir		
Elmdon	534	82006	40108	12210	853//	09108	82706	88633		534	71906	50102	13209	753//	08307	82706	87632		534	97081	07	+	ro p r o i r o		
Cardington	559	62103	40101	13109	65400	09309	81618	86631		559	62003	56051	14209	65500	08306	86625			559	00071	02	+	+		
Wittering	462	71702	32108	12808	755//	07107	87625			462	82007	23102	13709	853//	09208	86706	88620		462	00081	03	+	+		
Watnall	354	51303	40108	12208	00902	05107	85075			354	71908	40042	12909	753//	08307	84707	83633	87645	354	97081	04	ro	+		
Shawbury	414	72206	62022	11511	755//	07211	83620	87635		414	70000	56601	12209	5543//	08204	81711	85618	87360	414	93091	06	+	ro r		
Finnigley	360	81703	48101	11709	857//	08107	88650			360	71704	19101	12009	756//	09303	82634	87650		360	00070	05	+	+		
Kilnsea	396	61712	61022	12710	3567//	09108	83630	86360		396	81910	24102	12809	8092//	08301	88460			396	00080	+	+	+		
Leeming	257	51502	15108	11408	35601	07108	83630	85075		257	81706	09414	11808	860//	08302	88701			257	00061	05	if	if		
Tynemouth	262	01612	58021	11808	00900	08204				262	71807	16102	11809	755//	09400	87625			262	00081	05	+	+		
Carlisle	222	81304	58026	10010	855//	07204	83625	88656		222	81202	48616	10510	854//	09305	81717	86625	88635	222	91091	09	ro	ro ro-ro		
Valley	302	81815	56106	09810	852//	09203	86705	88620		302	61715	74252	09710	684//	08603	81818	86630		302	92091	08	ro ro	pr o		
Ringway	334	81608	45042	11010	855//	08208	81620	88636		334	61609	40042	11610	45602	08204	81630	84650		334	97091	07	+	pr o		
Squires Gate	318	71507	40108	10510	757//	09108	87650			318	71608	32108	11010	5847//	10304	83710	83640	87358	318	92091	07	pr o	pr o		
Ronaldsway	204	81510	28602	09409	872//	08103	88703			204	71811	64016	09709	782//	08104	82705	87650		204	01091	09	ro r o r	rr o		
Mull of Galloway	131	81812	48606	07809	864//	09307	88710			131	71830	74024	07609	6543//	09602	86615	87360		131	91081					
Eskdalemuir	162	50000	66018	10408	25601	06203	82635	85074		162	81607	37606	10508	864//	08303	88712			162	93091	04		ir o r o r o		
Prestwick	135	81605	56046	08909	2567//	07400	81635	83359	88461	135	81507	61215	08910	5532//	08500	81708	85614	88462	135	97091	08	ir o	ldoiro		
Abbotsinch	140	80809	30609	09410	854//	08101	81712	83624	88630	140	80908	50616	09310	6542//	08301	81711	83622	86645	140	93091	07	ir o	ro r o		
Leuchars	171	81214	40106	11608	862//	08400	88704			171	80202	13102	10908												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

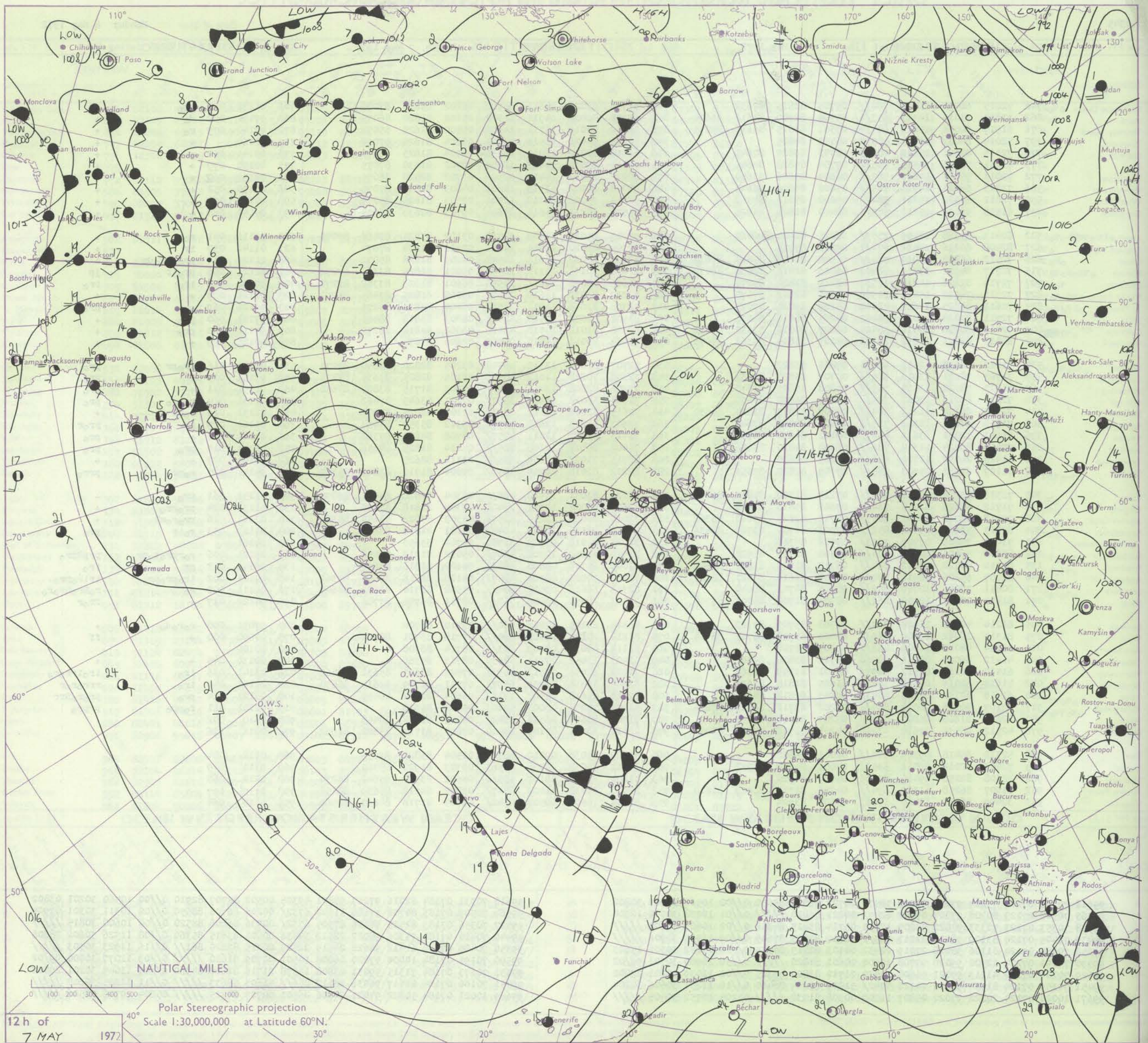
No. 40345

Date of Issue Monday 8 May 1972

Code FM II.D	OBSERVATIONS at 12h. 7 May 1972										OBSERVATIONS at 18h. 7 May 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	PRT T+E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72015	66018	13611	784//	09705	83815	87632		746	72704	82028	14611	68502	06202	85820	87078		746	01131	022	pro	+		
Hurn	862	71814	75015	14313	653/1	09500	82709	84618	86640	862	62308	80022	14911	11502	05102	81820	86075		862	01130	042	do	+		
Thorney Island	871	61917	80036	15613	684/4	09501	81815	85618	85075	871	52412	84012	15711	14502	05400	81625	85072		871	01140	079	ro	+		
Manston	797	52014	64031	16314	48530	08703	84825			797	72210	84021	15514	11541	06604	81820	87078		797	00160		+	+		
Gatwick	776	72115	80021	15112	785//	06703	83825	87645		776	62310	82022	15011	18536	06504	81825	86270		776	00141	054	+	+		
Kew	775	71911	78031	14514	785//	07704	85828	84645		775	72112	83012	14413	12602	02702	81830	87075		775	00150	079	+	+		
Heathrow	772	72015	75031	14613	785//	06804	85826	83650		772	62212	81012	14414	22502	03702	82828	86075		772	00150	062	+	+		
Honington	586	71813	66021	14913	785//	05602	84828	86645		586	72008	66022	13913	18601	04603	81835	87075		586	00150	052	+	+		
Wattisham	590	72011	61022	15211	584/7	09602	85818	87362		590	52311	75022	14212	12506	07503	81825	85275		590	00151	070	+	+		
Gorleston	497	61518	59031	15311	585/1	08400	81820	85625		497	61616	58031	14611	25604	09703	82630	86075		497	00150	088	+	+		
Aberporth	502	62413	85028	12409	235/7	06215	81920	86460		502	72013	85022	12509	32512	03102	83825	83468	87070	502	01111	041	ro ro	+		
Ross-on-Wye	627	82408	60216	12011	774/1	09602	87715			627	72304	81022	14011	14601	02212	81630	87074		627	01141	037	ir	+		
Filton	628	72512	66018	13010	784//	08500	82710	84815	87635	628	62605	87022	14611	14542	04203	81628	85072		628	01121	041	pro do ro dr	+		
Rhoose	715	72717	84018	13111	484/01	06213	82816	83650	86072	715	72812	70151	14110	18538	05001	81825	83365	87272	715	02121	056	pro air	jp		
Chivenor	707	72714	82026	14212	11531	06214	81820	87075		707	72606	82022	14611	28558	06101	81825	83362	87270	707	01131	058	ir o	ir o		
Mount Batten	827	72314	74022	15011	21502	05211	82822	87070		827	72212	83032	15610	28576	06000	81825	83465	87270	827	00121	079	+	+		
St. Mawgan	817	72611	82025	14612	48502	05109	83825	87075		817	72308	82018	14811	38538	06400	83825	86275		817	01121	069	+	pro		
Scilly	804	72711	81028	15011	684/02	06205	86818	84075		804	81908	82032	14510	5242/	06803	85815	88460		804	01121	060	pro	+		
Culdrose	809	72413	80258	14511	584/05	08207	84818	83630	87273	809	62308	81012	14510	42406	08801	84818	86272		809	01110	063	pro	+		
Guernsey	894	62815	82021	15812	18432	04207	81814	83362	85075	894	43004	83011	15810	00902	02604	84075			894	00121	099	+	+		
Elmdon	534	51712	68018	12613	48531	07606	83822			534	72707	82028	13312	48508	03205	82820	83640	87275	534	02131	016	pro pr	pro		
Cardington	559	71707	70021	13913	785//	07707	85825	85635		559	72308	70258	14012	48538	08105	82825	83635	87275	559	01151	025	+	pro		
Wittering	462	71813	78022	13514	785//	07808	85825	83640		462	72206	82808	13411	784//	07303	81715	83825	87650	462	01151	031	+	pro		
Watnall	354	71810	69216	13012	785//	07804	86820	87650		354	72504	69028	13410	3567/	07211	83645	87462		354	01151	014	ro pr o	pro		
Shawbury	414	72010	66156	11112	784//	07809	82817	83824	86630	414	72615	83026	12812	28538	03105	82824	87075		414	02131	016	ro pr	+		
Finningley	360	71810	62021	12313	785//	07804	84826	87645		360	72603	50218	12610	70972	08312	85359	87464		360	01161	029	pr	pro pr		
Kilnsea	396	81613	32031	13611	456/7	09102	84630	88360		396	71715	61032	12011	4257/	08708	84825	87360		396	01140	052	+	pro		
Leeming	257	72016	80024	11314	786//	06708	84830	85656		257	71402	85018	12108	785//	04214	81825	87656		257	01151	019	pro	pro		
Tynemouth	262	61410	24052	11710	656//	09805	86630			262	82715	71022	11609	855//	03111	88625			262	00141	027	+	+		
Carlisle	222	71107	61036	09913	785//	07709	82820	87656		222	62212	82018	10709	4847/	05004	81710	83640	85360	222	04151	027	ro pr	pr ro		
Valley	302	72318	83028	10610	783//	07213	81708	84812	86630	302	62125	83031	11410	48532	05304	82820	84645	86075	302	01131	061	pro	+		
Ringway	334	71712	68028	11212	784//	07608	85818	87640		334	72606	68028	12711	28408	02304	81818	87270		334	01131	024	pro ro	+		
Squires Gate	318	71718	62018	10012	685/7	08713	82825	85640	86362	318	72010	84036	12210	58578	06303	83822	83650	85364	318	02141	016	pro ro pr	+		
Ronaldsway	204	82313	59626	09508	852//	07502	81704	83709	88636	204	42017	86036	10609	48402	05101	81818	83640		204	01111	033	ro air	pro		
Mull of Galloway	131	71415	74022	07709	7093/	09706	87360			131	31725	81018	07709	35700	05704	83650			131	04101					
Eskdalemuir	162	81802	56806	10010	894//	08708	82710	85920		162	81910	69259	10306	4847/	05012	81712	88458		162	05121	006	ro pr ro to pr	pr pr ro		
Prestwick	135	81710	80022	08612	884//	06712	81713	83820	86645	135	62009	65218	08808	58431	04102	81816	83827		135	06141	013	pr	ir o		
Abbotsinch	140	81007	65806	08912	884//	08809	81618	86821	88628	140	71807	70028	08708												



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



nation  
mbols

LOUD  
Cloud  
amount  
(oktas)

0  
1  
2  
3  
4  
5  
6  
7 or more  
8

obscured  
by rain or  
drift data

WATER  
Weather

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



# CHARTS OF WEATHER IN WESTERN EUROPE

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

Drizzle

and  
drizzle

and snow

shower

and snow  
shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

shower

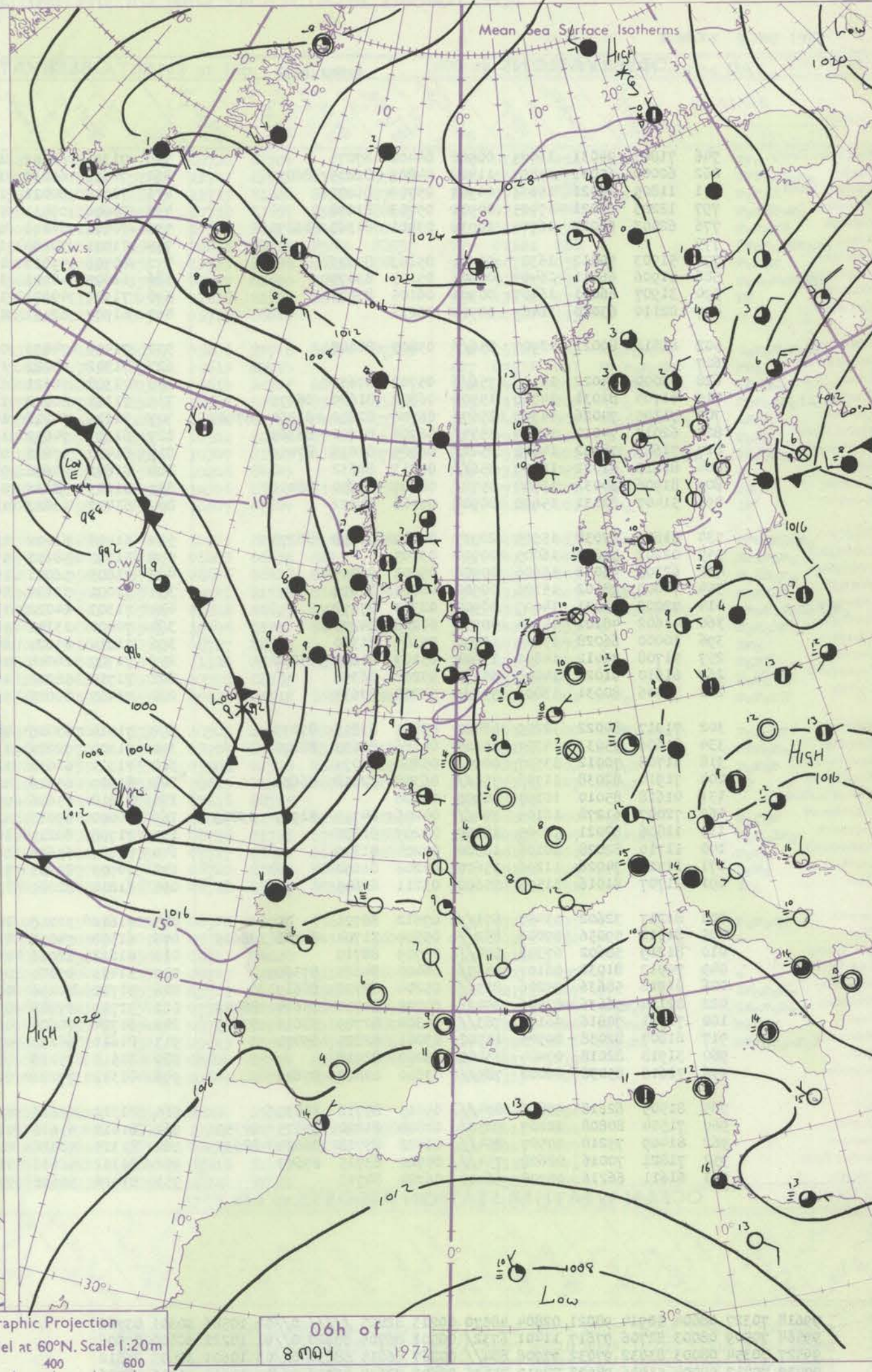
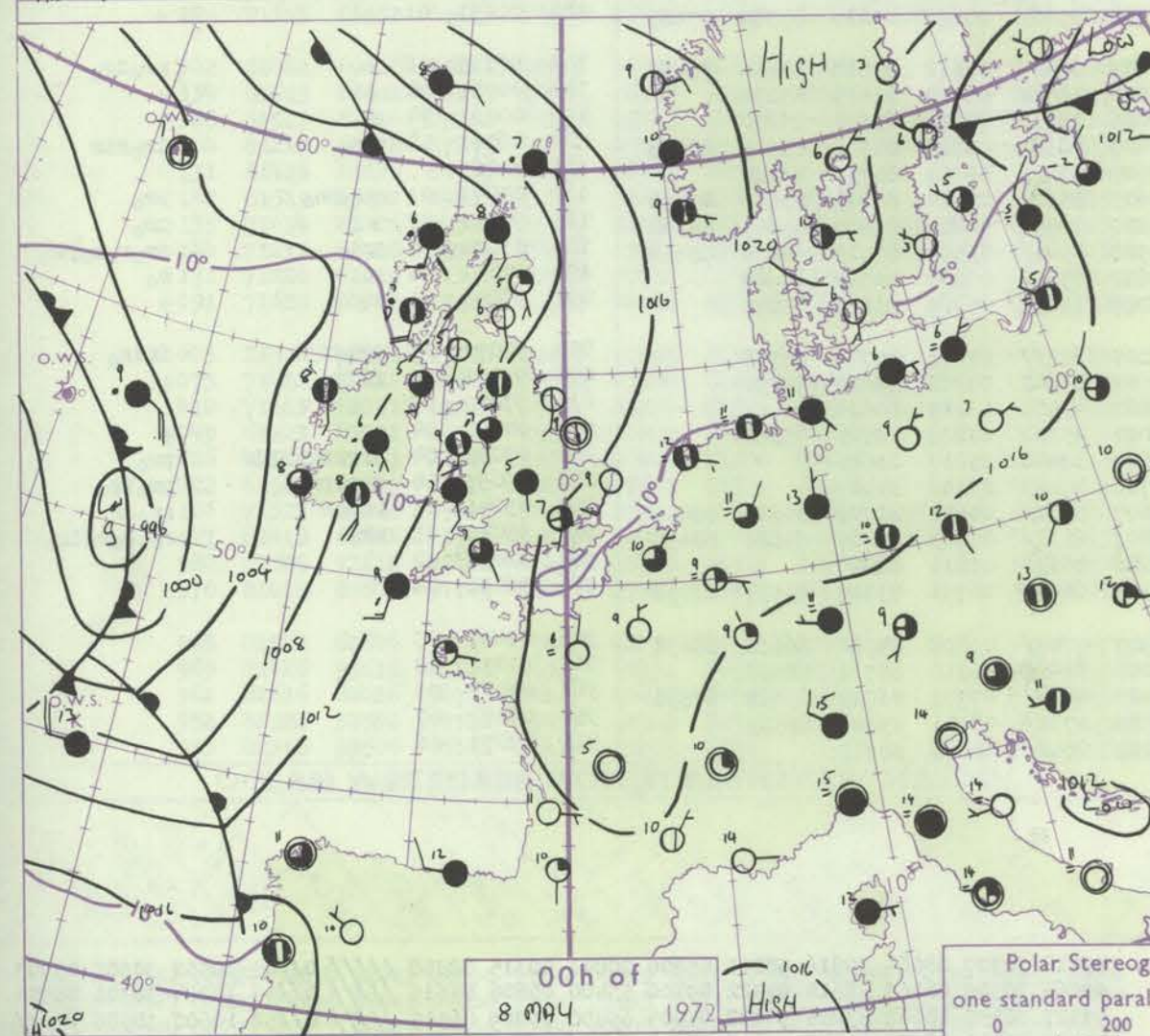
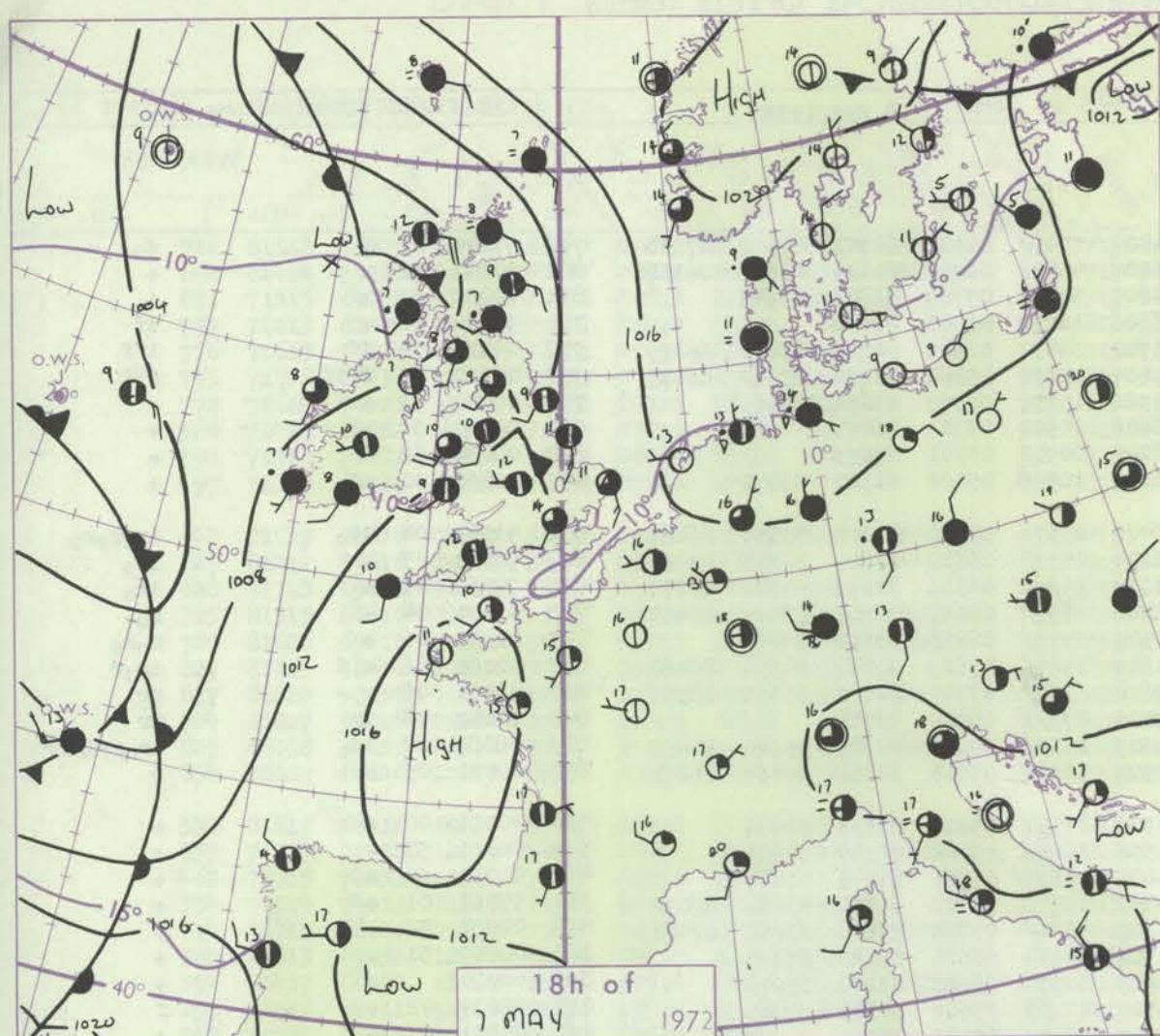
shower

shower

shower

shower

shower



## GENERAL SYNOPTIC DEVELOPMENT

The low to the west of Scotland moved slowly north and filled. The depression over the central Atlantic moved steadily east with some deepening. Meanwhile, a secondary depression formed to the southwest moved quickly east to reach the Southwest Approaches to the British Isles by morning. Pressure remains high to the north of Norway and a ridge of high pressure has built southwards across Scandinavia

to southern France. During the next 24 hours the Atlantic depression is expected to continue its movement east but filling slowly and the secondary depression moving into the southern British Isles. The anticyclone will be maintained over north Norway with a weakening ridge over the near Continent.

Issued at midday Monday 8

May 1972



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

Code FM I.I.D		OBSERVATIONS at 00h. 8 May 1972										OBSERVATIONS at 06h. 8 May 1972										OBSERVATIONS during NIGHT										
Station	iii	Nddrr	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	Nddrr	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	Nddrr	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	RRR	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	71807	74031	16005	00902	04400	87075			746	71306	62502	14407	7547/	06710	82712	87620	87360	746	97041	01	+										d <sub>o</sub>
Hurn	862	60000	65031	15805	11402	04801	81815	86075		862	70602	65022	14007	45472	06717	81615	83625	86358	862	00041	52	+										+
Thorney Island	871	11805	80021	16606	00901	05702	81070			871	70905	80021	14807	38531	07709	81820	83645		871	00030	51	+									+	
Manston	797	12205	66021	17405	00901	05003	81078			797	20000	09411	16606	16031	06000	81700			797	97030	50	+									if	
Gatwick	776	62003	66022	16704	10938	03001	81365	86275		776	70401	04414	15702	33532	02805	81820	83645	86075	776	00511	54	if									iff	
Kew	775									775	71001	70284	15407	15632	05806	81630	83362	86073	775	00510	55	fff									fff	
Heathrow	772	51903	70012	16307	00901	05103	85075			772	60705	59031	15306	15732	05707	81656	86075		772	00040	53	+									+	
Honington	586	31906	66011	16407	00901	05105	83075			586	61805	48051	16006	00902	04301	86075			586	00040	51	+									+	
Wattisham	590	31907	66031	16407	00901	06105	83075			590	71907	40021	16205	00902	05501	87075			590	00030	52	+									+	
Gorleston	497	02110	63020	16409	00900	06211				497	61907	62031	16207	10936	05400	81360	86075		497	00060	00	+									+	
Aberporth	502	81612	80021	12907	856//	05805	88648			502	71419	74036	09407	15572	05720	81620	83359	86464	502	91061	04	ir <sub>o</sub>									ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Ross-on-Wye	627									627	71302	63022	13207	1557/	06812	81625	84358	87460	627	97061	03	+										ir <sub>o</sub>
Filton	628	70000	74022	15108	756//	05702	87635			628	71308	70021	13008	55678	06816	82630	84640	86270	628	97061	01	+										ir <sub>o</sub>
Rhoose	715	61705	82031	14708	15506	06802	81620	86275		715	71111	80022	12208	4537/	06617	82707	83624	85462	715	91071	04	+										r <sub>o</sub>
Chivenor	707	71105	74026	14308	2567/	06706	82630	83360	87463	707	71215	74216	10509	3577/	06623	83650	87461		707	91071	06	+										r <sub>o</sub> r <sub>o</sub>
Mount Batten	827	62010	74012	15009	3557/	06706	83620	86365		827	81313	74632	11309	3567/	07619	83645	84358	88460	827	92081	06	+										ir <sub>o</sub> r
St. Mawgan	817	71607	78032	14008	2542/	06809	82618	87459		817	81417	57636	09608	6532/	07720	82709	85635	88556	817	03071	06	+										rr
Scilly	804	81613	81022	12609	856//	06713	88632			804	81622	40636	07009	873//	09725	88706			804	10082	08	ir									rr	
Culdrose	809	81906	80032	13708	4572/	08807	84650	88459		809	81613	57636	09209	6532/	09723	84708	85620	88459	809	08082	07	id <sub>o</sub>									ir <sub>o</sub> rrrrrr	
Guernsey	894	51407	82031	15608	00908	05708	84272			894	61411	76022	12509	11421	09716	81818	85464	86075	894	00071	05	+										+
Elmdon	534	81602	65038	15505	20937	04304	82358	88275		534	61406	61012	14306	15731	05606	81656	84075		534	00051	00	+										+
Cardington	559	02202	59051	16005	00900	03105				559	51703	58101	15506	10882	05400	81357	85075		559	00021	53	+										+
Wittering	462	62303	66032	15606	00901	05005	86075			462	71603	56041	15405	15632	04501	81640	87075		462	00031	51	+										+
Watnall	354	70000	28102	15306	00902	06205	87075			354	71001	32102	14706	15772	06702	81650	83464	86072	354	97061	01	+										+
Shawbury	414	72002	82031	14607	00902	02303	87072			414	71303	64022	12807	4561/	05714	82630	83650	87461	414	00051	52	+										+
Finningley	360	41602	48101	14904	00908	04208	84275			360	70000	23101	14306	30932	06604	83362	87075		360	00040	51	+										+
Kilnsea	396	10000	66028	15309	10970	05109	81360			396	51214	65021	14909	30971	08603	83360	85075		396	00080		+										+
Leeming	257	51708	74012	14805	15601	05109	81640	85080		257	71707	28044	14505	21202	05602	81705	87080		257	00051	02	+										f
Tynemouth	262	61610	61022	14008	6097/	05208	86358			262	71710	58022	14607	7097/	05400	87360			262	00071	03	+										+
Carlisle	222	71806	80031	13006	756//	03208	87634			222	71407	80021	12708	1567/	04603	81634	83362	87465	222	00051	01	+										+
Valley	302	71917	80022	12209	48402	07801	83813	87075		302	71514	83028	10109	38472	05612	81818	83630	86462	302	97111	06	+										pr <sub>o</sub> ir <sub>o</sub>
Ringway	334	81606	75031	14307	15607	04106	81635	88270		334	71307	72021	13008	15542	03710	81625	87072		334	00061	04	+										+
Squires Gate	318	61708	70012	13507	00901	05204	86075			318	71311	60032	12006	35738	05811	83650	87272		318	00061	04	+										+
Ronaldsway	204	71914	82038	11708	754//	06303	82618	86625		2																						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

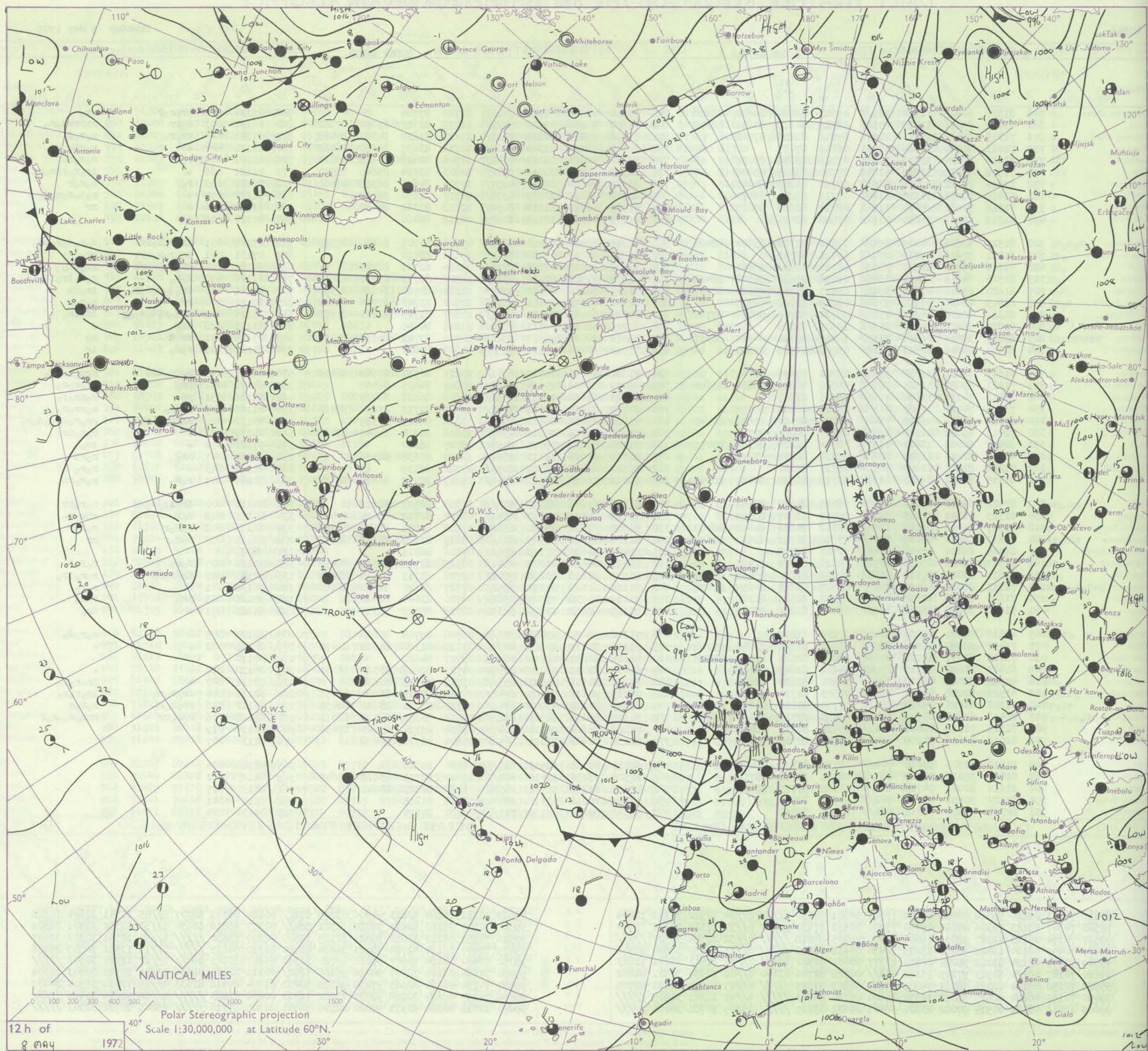
No. 40346

Date of Issue Tuesday 9 May 1972

Code FM I.I.D.	OBSERVATIONS at 12h. 8 May 1972										OBSERVATIONS at 18h. 8 May 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> 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>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> 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>	ill	RRT x E	SSS	WEATHER			
																						09h.-15h.	15h.-21h.		
Boscombe Down	746	81518	66805	11512	885//	09613	83820	86630	88656	746	71512	48218	08911	762//	10720	87704			746	05131	012	proror	rr		
Hurn	862	81414	59216	11413	6552/	08713	84625	83640	88459	862	71607	40216	09211	5723/	11717	83703	83650	87362	862	06131	003	rorr	rrrrrdoro		
Thorney Island	871	71315	64032	13213	28676	09813	81835	87268		871	71308	59216	10211	2857/	11719	81820	84360	87465	871	07141	036	rroro	roroR		
Manston	797	71013	81024	14914	00901	06812	87075			797	81005	48052	11314	3587/	10718	83657	85360	88465	797	02171	036	+	rorrrroro		
Gatwick	776	71615	66024	13016	31631	07716	83835	87075		776	81914	40656	11211	4542/	10504	82616	84645	88460	776	03171	074	ro	rororR		
Kew	775	71508	70032	12618	52641	07720	85835	85075		775	82305	56626	10912	5542/	10803	83714	85640	88557	775	01181	066	+	irororrrroro		
Heathrow	772	71614	70022	12616	48631	07720	83840	84075		772	81909	40616	10812	4557/	10503	84626	86358	88460	772	06181	053	ro	roror		
Honington	586	71415	64032	14116	31602	07715	83830	86075		586	81312	56052	10815	1572/	08717	81650	88465		586	01171	099	+	rororrorrr		
Wattisham	590	71516	70032	14414	11502	08714	81828	87075		590	81515	56052	11114	8097/	12618	83362	88465		590	03152	096	+	rr		
Gorleston	497	31312	63011	16010	00902	07806	83075			497	81115	48031	12311	8092/	08718	88460			497	00120	115	+	+		
Aberporth	502	81529	58636	04809	6542/	09822	81712	85622	88462	502	71917	58586	04210	6833/	09206	83708	86640	87359	502	05101	001	irororrorr	doro doropro		
Ross-on-Wye	627	81211	57616	09212	874//	09721	88712			627	81510	60026	07411	874//	09613	88710			627	07131	001	irororrorrr	rrro		
Filton	628	81718	69606	10113	7557/	08716	86622	88460		628	81711	64218	08211	873//	09614	82707	88709		628	04131	000	irorrorrrR	rrorRdo		
Rhoose	715	81515	64616	09011	7542/	08718	85618	86624	88459	715	81614	57506	07010	852//	10507	82703	85710	88612	715	01111	000	roro	roro iroridoro		
Chivenor	707	81620	69616	07511	5542/	09717	81715	85621	88557	707	71909	58216	06612	5247/	10301	82710	84814	87359	707	04121	000	irororrorroro	iror		
Mount Batten	827	81615	48636	09110	5732/	09810	85708	88535		827	82118	40606	07911	852//	10502	82703	87706	88612	827	09111	000	rr	roro		
St. Mawgan	817	81820	48636	06609	7722/	09714	82704	85706	87710	817	72211	61026	07011	783//	10307	81709	83813	87656	817	05121	001	rrdoror doror	irorpro		
Scilly	804	81817	56216	05210	873//	10505	88708			804	42212	58026	06711	45600	10208	84640			804	03131	028	ir	+		
Culdrose	809	82018	37636	06510	5712/	10716	82702	84704	88557	809	72311	50026	06911	6522/	10306	83703	85618	87459	809	07111	001	rrir	ir		
Guernsey	894	81610	66606	10911	6537/	09709	81706	86630		894	71912	60026	09511	755//	10607	87624			894	04121	001	roro	ir		
Elmdon	534	81617	68212	11014	5551/	08721	85626	88460		534	81612	59618	08710	6541/	10811	82711	85640	88459	534	04151	013	rorpro-rR	rrrororir		
Cardington	559	71513	59058	12515	785//	08721	83825	84830	85640	559	82009	59606	10014	6562/	08803	86635	88460		559	04171	042	pr	irororror		
Wittering	462	71513	74031	12914	715//	06716	87827			462	82011	62618	09813	6552/	08606	86628	88459		462	02161	051	pr	rorrorro		
Watnall	354	71514	74012	11915	615/2	08719	86828	85075		354	81712	61618	09011	3541/	09701	81715	83656	88460	354	01161	009	proro	rorrorro		
Shawbury	414	81713	66606	09612	7542/	08722	82710	85622	87645	414	71812	69218	06611	6547/	08812	86615	87359		414	03131	000	rrrrprorrorro	rrroror dor dor		
Finningley	360	71413	69032	12014	41571	07717	84828	87364		360	81808	56616	08811	4547/	10606	81710	84640	88459	360	04171	033	+	rororR		
Kilnsea	396	51417	66022	13811	11572	08712	81820	83360	85075	396	81428	43032	09611	8097/	08727	88360			396	07121	072	+	ir		
Leeming	257	41617	82011	11515	22631	05714	82830	83075		257	81714	40636	08111	3562/	11510	83635	88556		257	06151	047	pr	rorR		
Tynemouth	262	71220	81022	12109	7097/	07717	83760			262	81520	61022	08310	8097/	07722	88359			262	01112	043	+	roro		
Carlisle	222	81315	66032	09613	3857/	03719	81828	83650	88465	222	81213	56616	05911	6542/	09619	83712	86630	88556	222	04141	001	roro	rororR		
Valley	302	81422	69616	05811	4557/	08725	84622	88460		302	81826	61636	03010	853//	10503	82707	88612		302	04111	000	irorrorrorr	rororrr		
Ringway	334	81515	68602	10213	1852/	06717	81825	88460		334	71715	59616	07011	4541/	08704	82712	83630	87460	334	04151	008	ror	rrrorro		
Squires Gate	318	81517	62616	09312	6552/	08718	84628	84645	88460	318	81618	57616	05910	6532/	09508	81708	86640	88556	318	02131	002	roror	roror		
Ronaldsway	204	81217	62616	07209	7547/	07722	81712	83630	87640	204	81316	61616	02909	853//	08619	81708	86713	88618	204	06111	007	roror	rr		
Mull of Galloway	131	81425	66626	05909	874//	06721	88715			131	81426	74616	01109	874//	07616	88715			131	01091					
Eskdalemuir	162	81519	69032	09511	5251/	02818	85823	87460		162	81512	48636	06209	4841/	08517	81712	83818	88459	162	06121	000	roro	roror		
Prestwick	135	71614	83026	07511	68538	04724	81820	85656	86360	135	81515	62616	03211	7542/	08726	81715	87628	88462	135	02131	007	irororror	rororir		
Abbotsinch	140	71213																							



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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4  
5  
6  
7 or more  
8

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ATHER  
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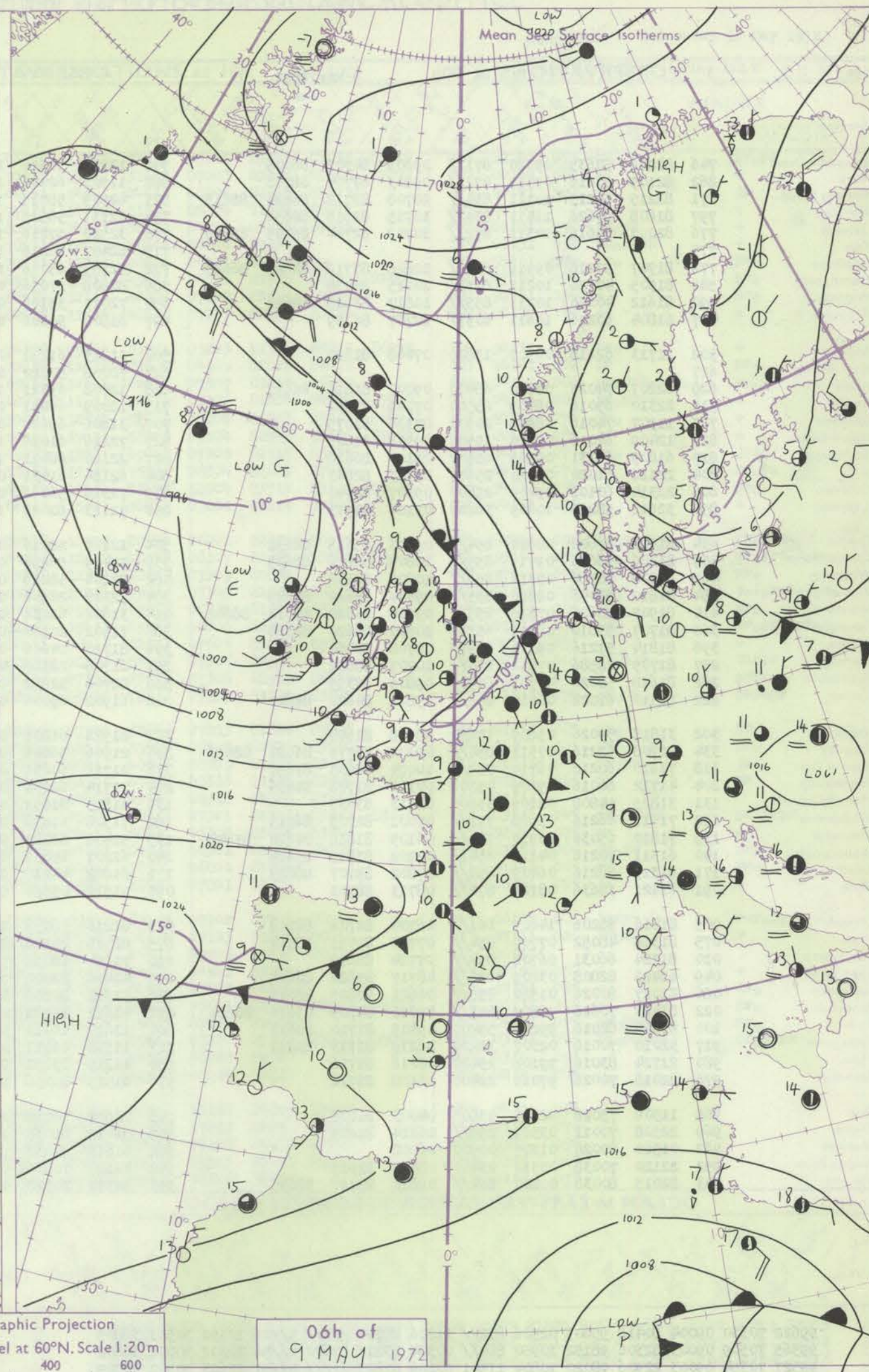
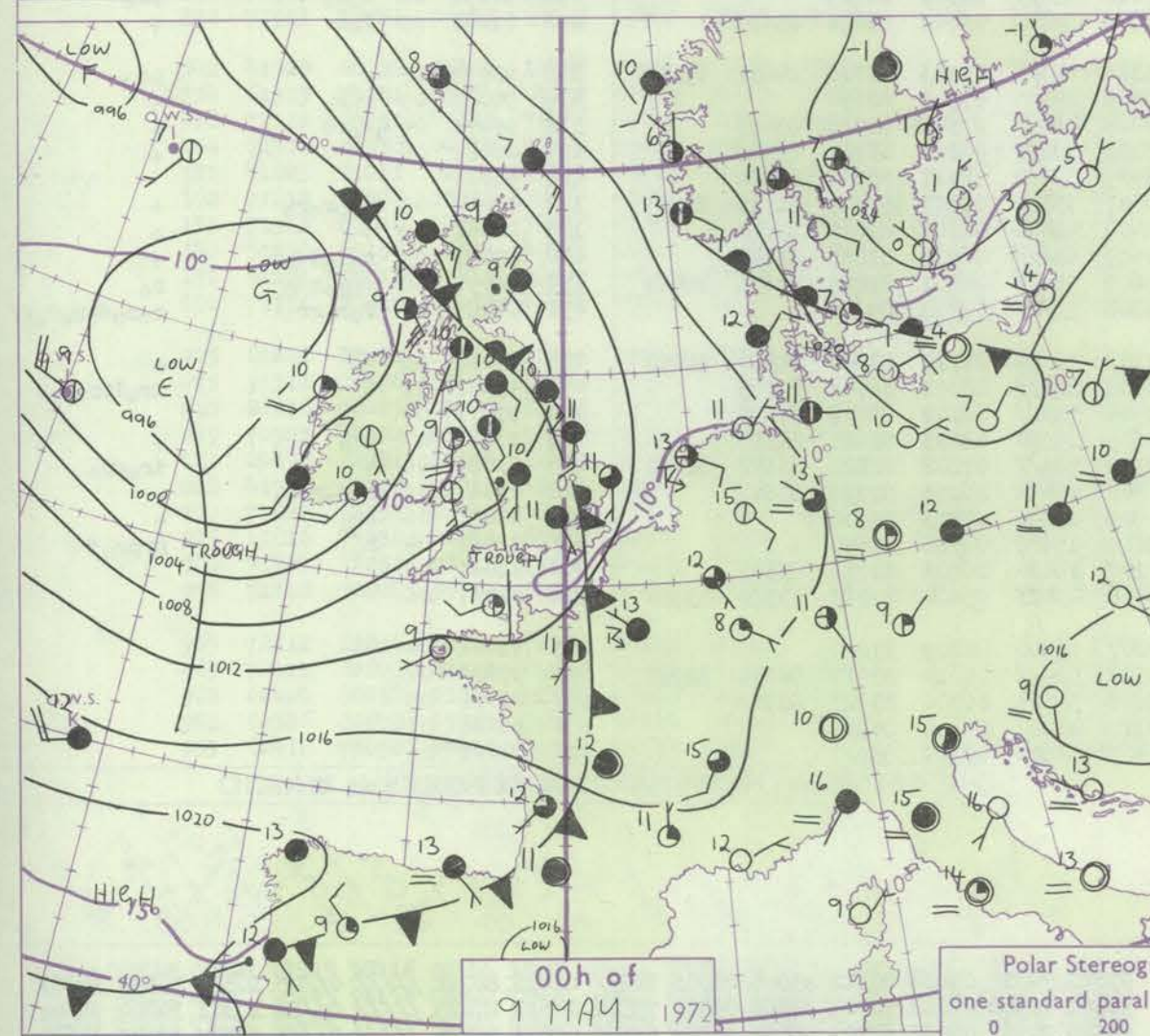
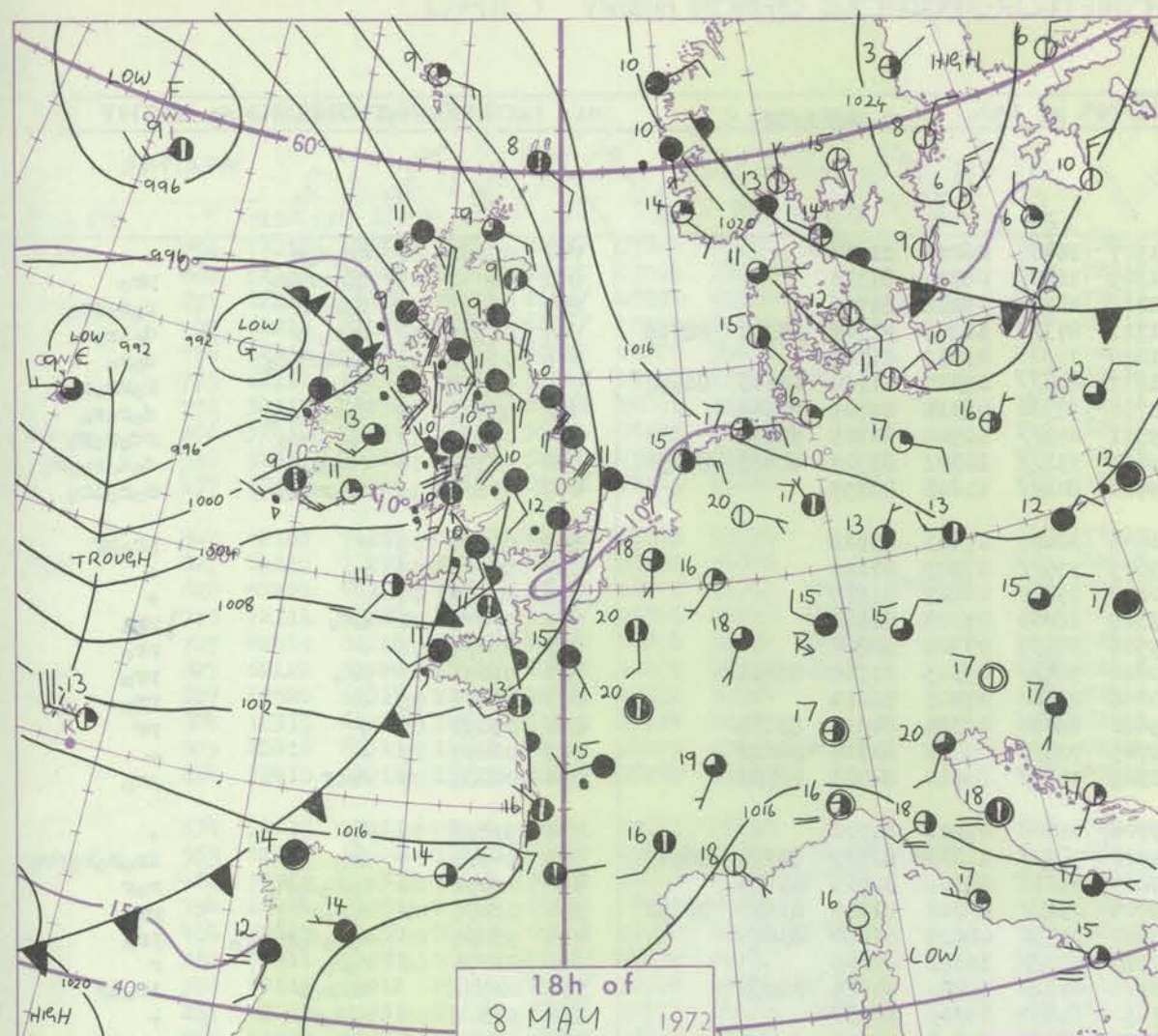
understorm

WIND  
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

A depression centred near the southwest of Ireland moved northeast and then turned northwestwards and is now 300 miles south of Iceland. Another depression moved southeast while filling slowly to be centred just to the west of Ireland by this morning. The anticyclone near northern Norway has drifted slowly southwards while the ridge extending southwards to Holland has moved east and declined. During the

next 24 hours the depression to the south of Iceland will become slow-moving and fill slowly. The depression to the west of Ireland will turn northeastwards and will be situated to the west of Scotland, with a trough extending southwards. The anticyclone over northern Norway will be maintained.

Issued at midday Tuesday 9 May 1972



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

Code FM I.I.D		OBSERVATIONS at 00h. 9 May 1972										OBSERVATIONS at 06h. 9 May 1972										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	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82206	50635	09310	871//	09805	84702	88705		746	12207	56106	11107	18400	06211	81816			746	02061	01	ir <sub>o</sub> d <sub>o</sub> r	+			
Hurn	862	82109	50616	09511	872//	09803	87704	88708		862	11907	62016	11309	18400	08211	81815			862	04071	05	ddrrrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>			
Thorney Island	871	82215	61215	10111	854//	10708	83712	86624	88633	871	42509	58016	12010	28330	09218	81706			871	03091	07	d <sub>o</sub> r <sub>o</sub> dr	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			
Manston	797	81608	60626	11411	854//	10715	82618	88650		797	82113	58625	11111	873//	10205	82706	83707	88708	797	01111	10	r <sub>o</sub> r <sub>o</sub> ir	d <sub>o</sub> ir <sub>o</sub> r			
Gatwick	776	82007	35616	10311	872//	10709	82704	85705	88708	776	32510	57216	11010	35300	09312	81706			776	01101	08	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>			
Kew	775									775	62407	66216	11011	684//	09317	81710	83635	86650	775	93101	09	rr <sub>o</sub>	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>			
Heathrow	772	81707	50216	09911	6542/	10808	83712	83620	86628	772	52509	65016	10710	55300	08314	81709	84645		772	93101	09	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Honington	586	81505	40556	10211	8092/	10615	88458			586	81808	37036	09511	853//	10500	86709	88630		586	03101	10	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	rd <sub>o</sub> r <sub>o</sub> dr			
Wattisham	590	81612	40026	10211	855//	10817	83625	88656		590	72010	35106	09811	752//	10301	83703	86618	87656	590	02102	10	rrrr <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			
Gorleston	497	61804	60216	10611	6097/	10707	86359			497	81508	56606	09911	8087/	10603	88357			497	03102	10	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	11713	62018	06907	15600	07008	81630			502	31815	61251	06408	32400	07603	83816			502	01071	05	+	rr <sub>o</sub> pr			
Ross-on-Wye	627									627	72008	57022	09609	755//	07205	87620			627	92071	03	r <sub>o</sub>	+			
Filton	628	62207	74025	08810	68400	09000	81814	86617		628	12008	69021	10208	15600	06207	81635			628	00061	01	+	+			
Rhoose	715	22310	65016	08409	25500	07006	82620			715	12009	66021	09509	18400	07305	81812			715	97071	04	rr <sub>o</sub>	pr <sub>o</sub>			
Chivenor	707	11907	74016	08908	00901	07108	81075			707	31606	69020	09508	38530	07302	82824			707	97071	02	+	pr <sub>o</sub>			
Mount Batten	827	12409	62016	09910	15500	09108	81625			827	72216	61038	10810	784//	09305	81710	86812		827	91091	07	pr <sub>o</sub>	pr <sub>o</sub>			
St. Mawgan	817	61809	66031	09508	65500	08107	86628			817	22110	66011	10008	22400	07305	82814			817	97071	05	+	pr <sub>o</sub>			
Scilly	804	22111	61020	09210	25600	09103	82640			804	62114	61031	09610	68400	09304	84818	83630		804	01091	07	+	pr			
Culdrose	809	22314	60101	09009	25600	09107	82640			809	72316	56051	09709	783//	09303	83707	86622		809	00091	07	+	+			
Guernsey	894	32612	58216	10809	36200	09104	83703			894	72113	60026	12909	762//	09310	84703	86704		894	04081	07	rrrrf	ir <sub>o</sub>			
Elmdon	534	81806	57602	08810	854//	09803	85615	88632		534	12109	58016	09708	15300	07211	81706			534	91081	06	r <sub>o</sub>	+			
Cardington	559	81806	56606	09711	855//	10805	86626	88635		559	72409	56256	09911	783//	10311	83709	84715	86635	559	96101	09	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			
Wittering	462	81808	58586	09311	856//	10806	88638			462	52104	58216	09209	55202	09106	82705	83635		462	01091	08	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r			
Watnall	354	81810	58046	08810	855//	09804	85620	88629		354	72307	28106	09009	752//	09307	81705	83630	87650	354	01091	02	d <sub>o</sub> r <sub>o</sub> r	rr <sub>o</sub>			
Shawbury	414	81907	58626	07810	855//	09104	83620	85630	88642	414	31802	62036	08607	35530	06207	81620	83645		414	95051	00	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	pr <sub>o</sub>			
Finningley	360	81707	59616	08111	6557/	10807	86620	88360		360	71902	20106	07910	756//	10303	87645			360	01091	08	r <sub>o</sub> r <sub>o</sub>	r			
Kilnsea	396	81814	57216	09111	8097/	10708	88460			396	81710	24606	08110	4552/	10400	84625	88460		396	02101		ir <sub>o</sub> r <sub>o</sub> r	ir <sub>o</sub> ir			
Leeming	257	81709	28586	07811	855//	10707	88622			257	61708	28106	07610	65630	09306	86630			257	91101	08	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+			
Tynemouth	262	81618	58026	07909	8097/	09805	88359			262	82706	32252	07210	855//	10303	88625			262	92091	08	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>			
Carlisle	222	81310	61026	06010	855//	09801	84622	88640		222	61902	69036	06209	58502	06302	81822	85635		222	01081	05	r <sub>o</sub> r	+			
Valley	302	31818	59026	05609	15632	08108	81645			302	61922	61801	05310	683//	09503	82708	84812	85640	302	93091	07	+	pr <sub>o</sub>			
Ringway	334	81708	62216	07511	854//	09000	83711	86636	88656	334	21906	56046	08309	25700	07308	82650			334	94081	07	r <sub>o</sub> r <sub>o</sub>	+			
Squires Gate	318	71610	60216	06710	756//	10004	82635	87656		318	41711	60031	07008	48500	07302	82825	83650		318	95071	04	rr <sub>o</sub> rr	+			
Ronaldsway	204	41712	60016	05009	45300	07110	81706	84656		204	71714	62031	05109	763//	08301	83707	86709		204	00081	06	+	+			
Mull of Galloway	131	31825	74808	02109	35600	08213	83635			131	61815	81032	03409	35630	08003	83630	85360		131	91081						
Eskdalemuir	162	71711	66216	05908	772//	07001	82705	86715		162	71908	61036	06307	733//	07304	83707	81918	86819	162	01061	05	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+			
Prestwick	135	71810	65036	03910	784//	06105	81816	84620	87645	135	51408	68021	04408	58440												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

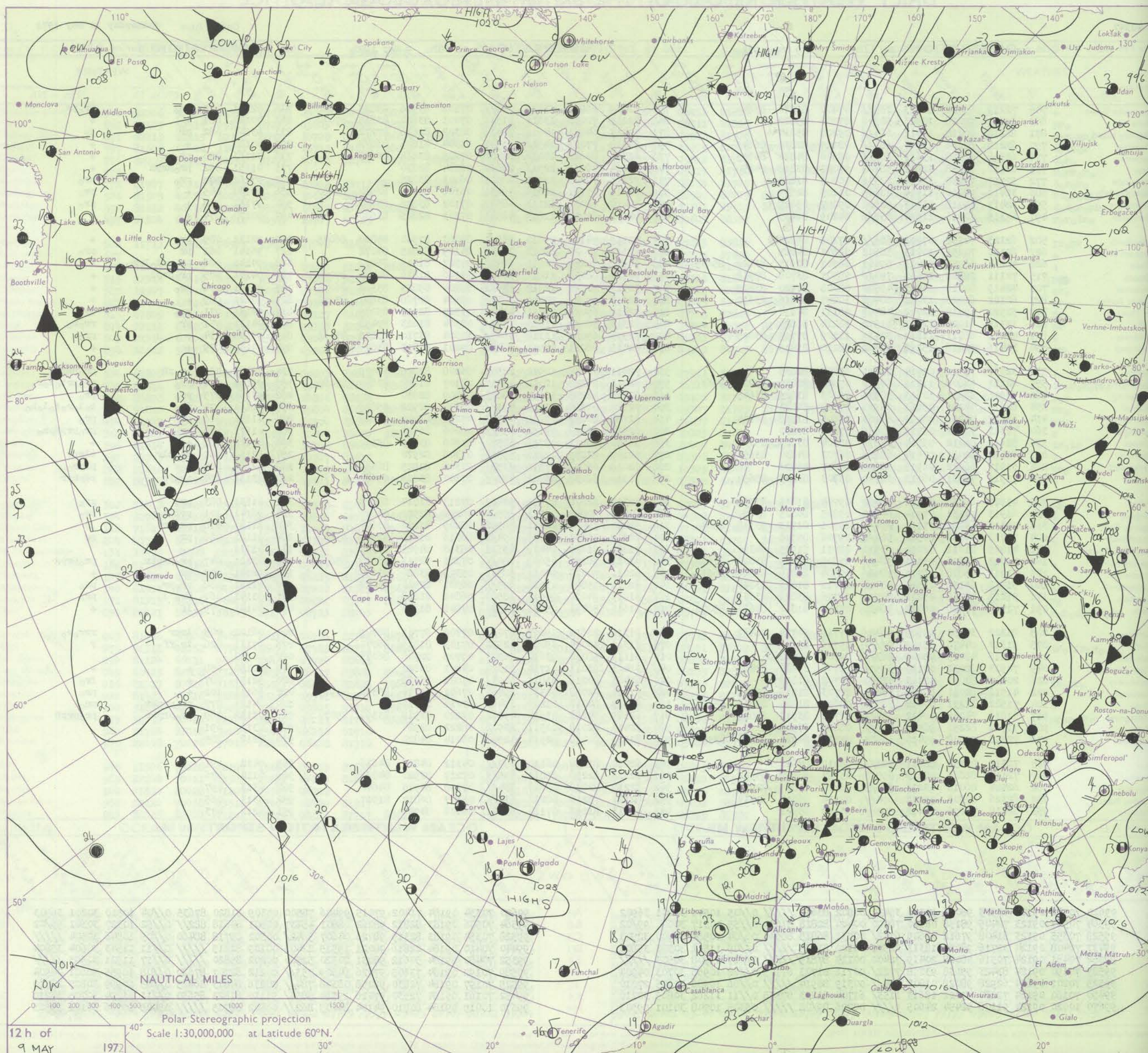
No. 40347

Date of Issue Wednesday 10 May 1972

Code FM II.D	OBSERVATIONS at 12h. 9 May 1972										OBSERVATIONS at 18h. 9 May 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>+</sub> TE	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72219	69038	11913	785//	07400	86820	83640		746	72409	66808	13409	734//	07108	83916	83825	86640	746	02141	075	pr	pr		
Hurn	862	52020	70028	12913	52500	07004	85822			862	72215	70032	13812	31536	07003	83820	83365	87070	862	00140	081	+	+		
Thorney Island	871	62218	66018	14413	684//	09208	85814			871	72417	64031	14611	24436	08302	82616	87272		871	93141	082	pr	jp		
Manston	797	62218	82036	13714	686//	08110	82830	86645		797	62318	77031	14512	11534	05304	81820	86072		797	00160		+	+		
Gatwick	776	62318	58808	13613	685//	08206	84824	84645		776	62315	80018	14212	38432	07205	83818	84075		776	01151	096	pr	pr		
Kew	775	62110	81258	12612	58402	07001	83818	84650		775	32014	78011	12913	28662	06204	82830			775	01151	092	pr	pr		
Heathrow	772	32117	73258	12414	28531	06001	81820			772	52216	70251	12713	48501	06003	83822			772	97161	090	pr	pr		
Honington	586	32410	78016	11515	38600	06105	82834			586	62415	69151	12213	49431	06306	81715	82920	83650	586	97170	045	+	pr		
Wattisham	590	52417	74018	11815	52500	09007	85825			590	52417	66022	12113	48502	07102	83826	83070		590	97151	058	+	pr		
Gorleston	497	62315	60016	11514	655//	04209	86625			497	62112	62022	11815	48531	07203	82825	83630		497	00170	074	+	+		
Aberporth	502	62123	74258	07812	685//	07205	85822			502	72119	74158	09610	535/1	05203	81920	85825	86075	502	92131	089	pr	+		
Ross-on-Wye	627	62110	70251	10013	58502	08601	84825			627	62313	70028	11012	22502	04109	82825	84072		627	96141	062	pr	pr		
Filton	628	52214	66251	11011	59461	08501	82915	85645		628	62512	69259	12611	62402	07307	81816	86819		628	94141	086	pr	pr		
Rhoose	715	72111	28828	10610	793//	08301	83708	87918		715	72514	68028	11811	12412	07106	81816	84464	87070	715	04141	085	pr	pr		
Chivenor	707	42419	80018	11213	49500	08308	81920	83822		707	72515	70021	12512	52532	08104	85825	85362	86075	707	97141	076	pr	+		
Mount Batten	827	62122	62028	13012	68402	10207	84816	83630		827	72318	59021	14011	58378	09104	82708	83630	87272	827	00121	089	+	+		
St. Mawgan	817	52520	69018	12012	48461	08111	84814			817	72417	69022	13511	49402	07305	82915	85075		817	94131	071	pr	jp		
Scilly	804	12315	61028	12513	11502	10214	81820			804	82313	58032	13610	1557/	08304	81623	87458		804	04131	071	pr	pr		
Culdrose	809	42416	66011	11812	32430	11209	81714	83825		809	72514	69032	13310	4547/	10304	83710	83625	87462	809	97130	034	+	pr		
Guernsey	894	32416	72016	15212	28402	08210	81815			894	42415	66011	15911	30432	09201	81815	83640		894	00131	079	+	+		
Elmdon	534	32017	75011	09914	22601	05803	82835			534	72411	70038	10912	22542	06208	82825	86075		534	02151	099	pr	pr		
Cardington	559	62111	62008	11213	68500	07000	82820	85825	85635	559	62211	66258	12012	48532	08107	81820	83640	85080	559	95161	074	pr	pr		
Wittering	462	51916	80031	10613	58530	06003	83825	83645		462	52112	82258	11112	38603	07309	82830			462	97161	075	pr	pr		
Watnall	354	62014	74251	09213	68500	07704	84824			354	72509	69299	10211	795//	07308	82922	85825		354	01161	074	pr	pr		
Shawbury	414	62117	74258	08213	69463	07605	81918	86824		414	52709	80258	09811	49563	07210	81920	83826		414	01141	086	pr	pr		
Finningley	360	72311	70251	08715	786//	07802	87830			360	62312	62258	09112	695//	06006	86925			360	01171	070	pr	pr		
Kilnsea	396	52615	66012	09314	3557/	08304	83625	85360		396	52620	66011	08713	32570	07606	83825	85360		396	00160	051	+	+		
Leeming	257	62012	82031	07614	686//	06703	84830	83650		257	62107	82259	08211	59560	07306	82920			257	02151	061	pr	pr		
Tynemouth	262	51917	66022	06915	52600	05807	85830			262	62018	66808	07512	2353/	07308	82925	86359		262	02161	068	+	pr		
Carlisle	222	71913	78021	06113	68542	05703	83825	85650		222	71910	82038	05912	785//	07103	83825	85640		222	03151	074	pr	pr		
Valley	302	41929	66038	05312	12462	09704	81815	83359		302	72315	62808	07910	5246/	07213	81814	85825		302	01131	083	pr	pr		
Ringway	334	61915	74151	07714	44502	05805	84825	83650		334	62213	70809	08713	59503	06208	82920	83830		334	96141	101	pr	pr		
Squires Gate	318	72113	65251	07111	794//	09701	81715	83918	85640	318	52420	78031	08211	48582	08209	81822	83650		318	01151	098	pr	pr		
Ronaldsray	204	71713	64038	04512	564/1	09706	85714			204	72219	75251	06309	694/2	06316	81714	82920	85830	204	01121	066	pr	pr		
Mull of Galloway	131	41825	81011	02010	13530	08711	81925	84360		131	71820	81038	04409	43531	08318	84925	87360		131	01111					
Eskdalemuir	162	71012	69808	05411	784//	05805	81715	83824	87638	162	72011	66258	05609	784//	07301	82713	83822	85638	162	03121	047	pr	pr		
Prestwick	135	71913	65808	03711	7843/	07504	83816	84824	86638	135	62011	70028	04012	58531	05308	83820	83640		135	92141	077	pr	+		
Abbotsinch	140	51718	65158	03514	48401	04711	81816	83820		140	62015	75808	03612	695//	06301	82920	84824		140	01151	088	pr	pr		
Leuchars	171	51211	78012	05213	58500	08706	83828	83645		171	31815	74018	04613	38500	06801	81828			171	91141	060	pr	pr		
Dyce	091	71716	70026	06013	48432	07501	81817	84650	85072	091	31616	56051	05811	28530	07801	81820			091	00141	079	if	+		
Lerwick	005	81222	37052	09909	6642/	07710	84710	80457		005	81316	28636	09607	870//	07702	87701	88705		005	06102	005	irr	irr		
Wick	075																								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Cloud  
Amount  
(oktas)

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

Obscured  
doubtful data.

OTHER  
Weather

izzle  
and  
hizzle

and snow

w

shower

and snow  
lower

w shower

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

ation  
mbols

LOUD

Cloud  
Amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured

Missing or

Unreliable data.

TEMPERATURE

Weather

Size

Wind

Direction

Force

and snow

W

Shower

and snow

Lower

W

Shower

Shower

Thunderstorm

WIND

Wind

speed

(knots)

Calm

1-2

3-7

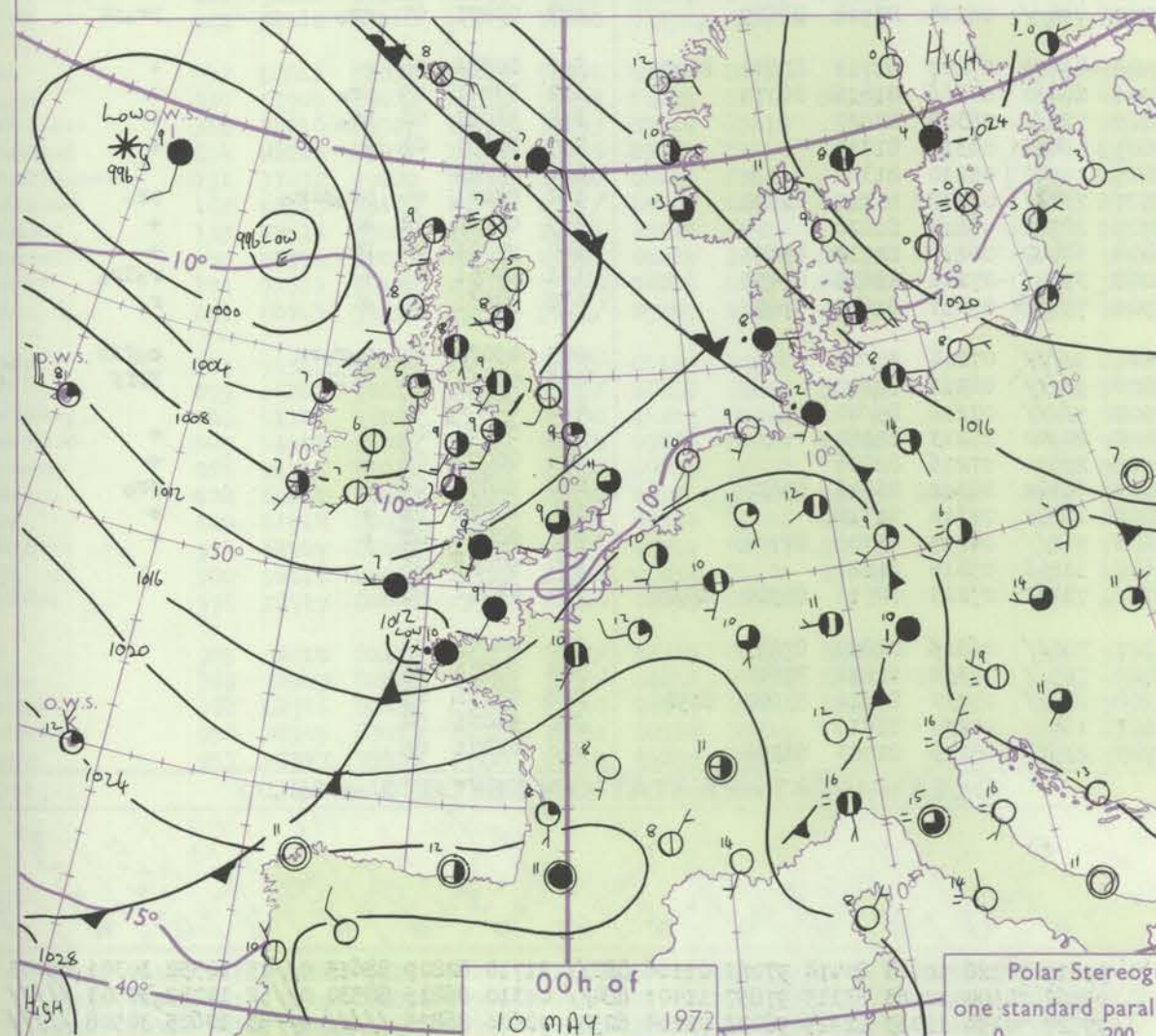
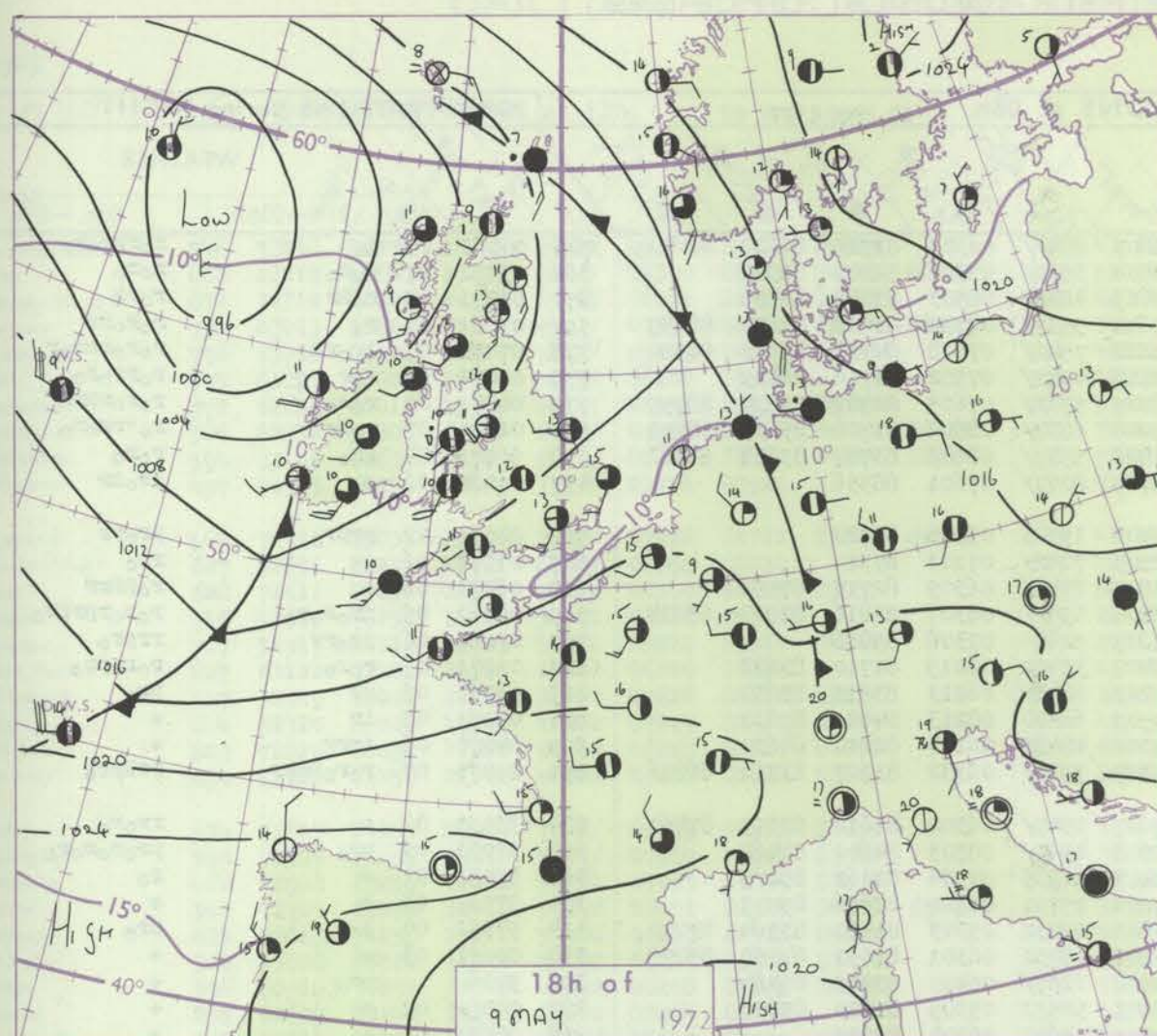
8-12

13-17

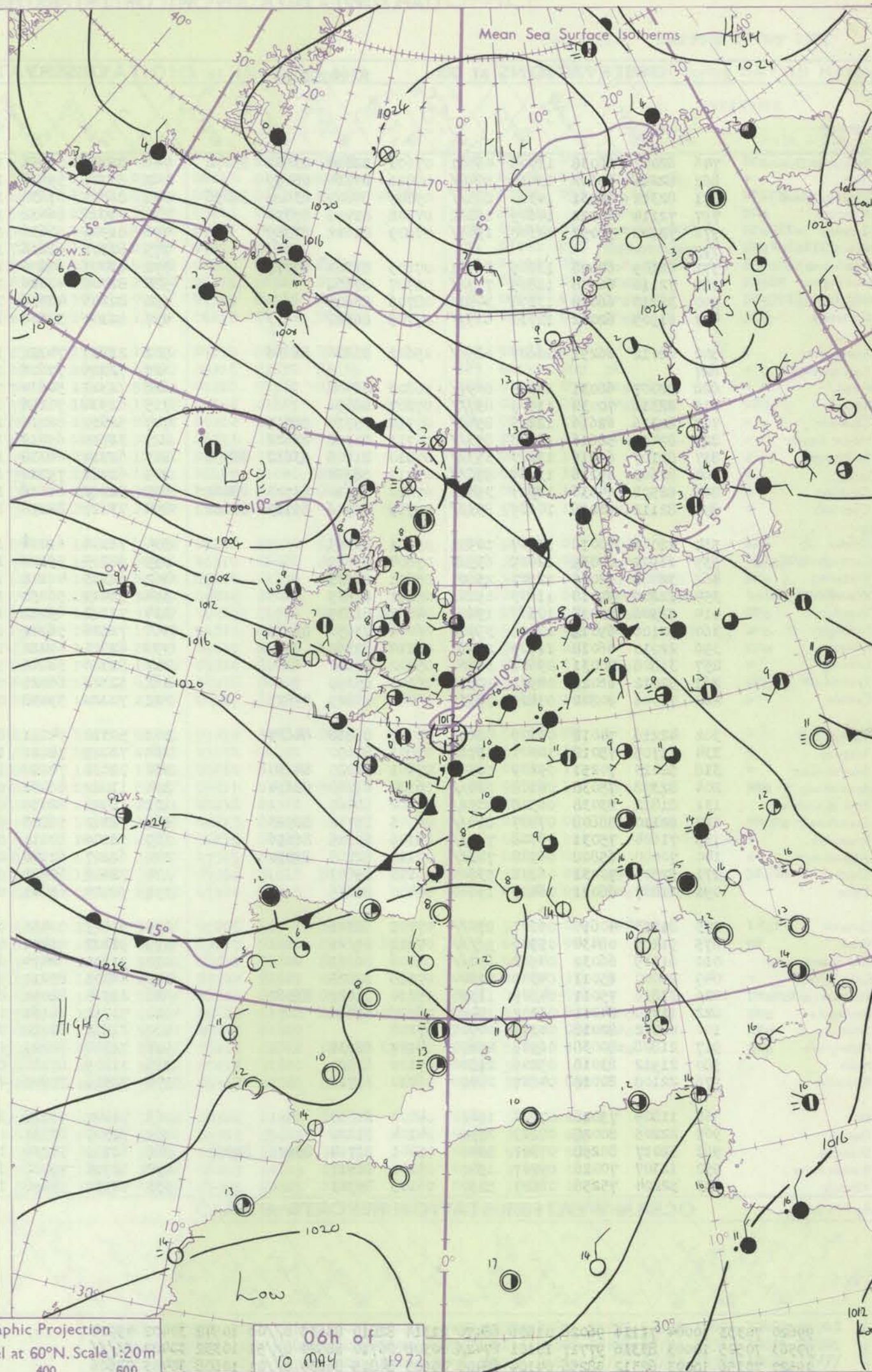
additional

per add.

48-52



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



## GENERAL SYNOPTIC DEVELOPMENT

Complex low pressure system has persisted northwest of the British Isles and south-west of Iceland. A small depression forming near Scilly has moved eastward along the English Channel. Anticyclones persisting over north Norway and near Azores.

During the next 24 hours low pressure complex will persist northwest of the British Isles with small depression moving into North Sea and new depression coming east across the Atlantic towards the British Isles.

Issued at midday Wednesday 10 May 1972



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

All



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

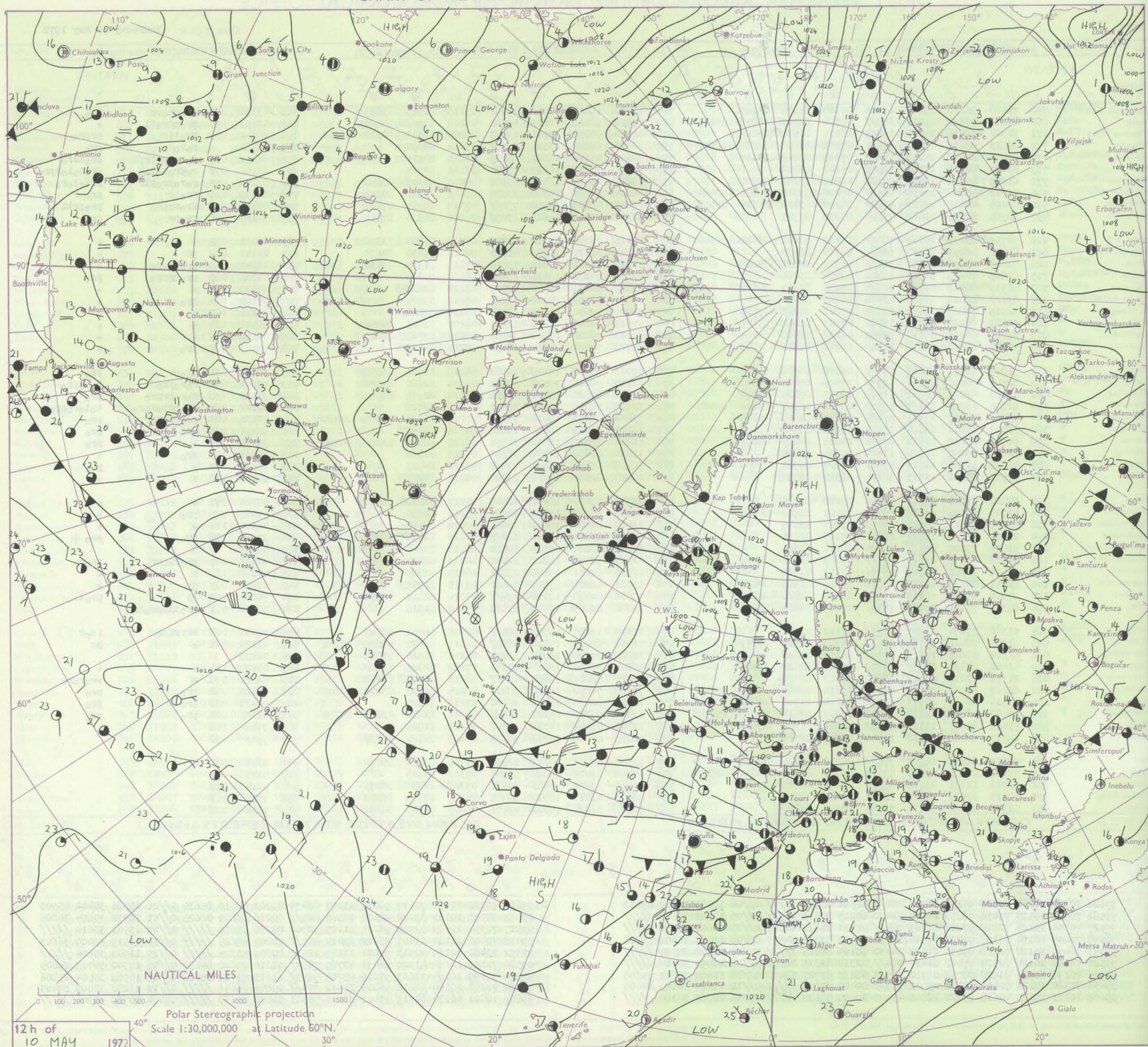
No. 40348

Date of Issue Thursday 11 May 1972

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h. 10 May 1972										OBSERVATIONS during DAY															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	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> Ch <sub>M</sub> CH	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> Ch <sub>M</sub> CH	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	RRTT	T <sub>d</sub> T <sub>app</sub>	SS	WEATHER					
																																09h. - 15h.	15h. - 21h.				
Boscombe Down	746	72403	56276	15208	69522	05310	82820	85925		746	43018	69018	17511	49401	07218	81915	83645		746	03131	072	prop	ph	pro					746	03131	072	prop	ph	pro			
Hurn	862	82810	58608	15209	884//	08308	82712	84818	88635	862	53014	80019	17813	49541	06218	81920	83650		862	02151	094	prop	ph	rotl	+					862	02151	094	prop	ph	rotl	+	
Thorney Island	871	72314	82026	14613	69563	06105	81920	85826		871	62814	68259	17510	69400	07215	81815	82935	86656	871	02141	053	prop	rotl	pr	pro					871	02141	053	prop	rotl	pr	pro	
Manston	797	83013	58616	13309	4542/	07308	82710	83614	88557	797	32711	66256	15511	38600	07212	82830		797	02131		ro		pro						797	02131		ro		pro			
Gatwick	776	73012	81028	14110	744//	07109	84819	86635		776	42602	56958	16611	49400	07215	84915		776	04131	037	ro	prop	pr	pro					776	04131	037	ro	prop	pr	pro		
Kew	775	63003	78026	13711	58502	05102	85822			775	42701	78298	16410	49500	07311	82925		775	03141	052	ro	prop	pr	pro					775	03141	052	ro	prop	pr	pro		
Heathrow	772	62609	80016	13913	58501	06005	83820	85640		772	53606	70299	16111	59500	08209	81923	83650		772	03141	055	ro	prop	rotl	pr	pro			772	03141	055	ro	prop	rotl	pr	pro	
Honington	586	82812	50808	13010	6842/	07207	83812	85634	88462	586	70000	67258	15209	23532	06115	82928	87072		586	02131	014	prop		pro					586	02131	014	prop		pro			
Wattisham	590	83106	62636	12809	5842/	08306	83812	84624	88556	590	73110	56809	15708	794//	07319	82915	87835		590	04121	016	ro	prop	pr	pro				590	04121	016	ro	prop	pr	pro		
Gorleston	497	70905	60258	12409	735//	08204	87925			497	72202	61018	14611	1367/	06212	81930	87360		497	01110	001	prop		pro					497	01110	001	prop		pro			
Aberporth	502	72716	83038	15109	784//	07222	81712	83820	86645	502	42415	85031	17710	12530	07214	81820	83358		502	00121	095	+		+					502	00121	095	+		+			
Ross-on-Wye	627	62606	82251	13711	626//	06308	86830			627	42910	82021	16913	48600	04218	81830	83635		627	01141	089	pr		+					627	01141	089	pr		+			
Filton	628	72611	83256	14811	785//	06309	82825	85835		628	52520	74018	17411	53500	07218	81920	83830		628	02141	079	prop	ph	+					628	02141	079	prop	ph	+			
Rhoose	715	52615	70258	14612	58400	08212	85814			715	22616	75038	18111	10431	08118	81815		715	01131	086	prop	pr	pro					715	01131	086	prop	pr	pro				
Chivenor	707	52919	80018	16513	58430	09226	83817	84648		707	22813	80031	19512	22431	08212	82815		707	00130	112	+		+					707	00130	112	+		+				
Mount Batten	827	63122	82028	17513	62502	06220	86820			827	43012	80021	20712	32501	06213	83825		827	97140	116	pro		+					827	97140	116	pro		+				
St. Mawgan	817	32919	78021	18211	32402	07222	81812	83815		817	32817	74031	21011	12401	08112	81812		817	00121	107	+		+					817	00121	107	+		+				
Silly	804	32720	66020	19511	12502	07219	81821	83075		804	42813	74030	21811	12501	08207	81821	84075		804	00121	107	+		+					804	00121	107	+		+			
Culdrose	809	72820	80032	18012	52402	06226	85818	84075		809	62713	78022	20911	32405	08212	83818	84275		809	00130	105	+		+					809	00130	105	+		+			
Guernsey	894	52720	81258	18012	42402	09218	81812	83815		894	12718	74021	20610	11402	07211	81816		894	97121	100	pro		+						894	97121	100	pro		+			
Elmdon	534	71803	61252	13409	794//	05105	84918	83825		534	53013	75018	16112	48562	04218	82826	83650		534	96141	061	prop		pro					534	96141	061	prop		pro			
Cardington	559	72507	70156	13411	5257/	07005	85820	87360		559	32810	74028	15513	38500	06314	82820	83630		559	95141	052	ro	prop	to	pro				559	95141	052	ro	prop	to	pro		
Wittering	462	72903	69216	12712	52512	05003	85825	87072		462	62602	82028	15213	49662	05214	82930	83640		462	91141	038	ro	prop	pro					462	91141	038	ro	prop	pro			
Watnall	354	72705	69258	12412	59502	03001	82925	84828	85078	354	32907	74019	15513	32500	06216	82828		354	02141	061	prop	pr	to	pro					354	02141	061	prop	pr	to	pro		
Shawbury	414	53013	74258	13211	59400	06209	82918	84825		414	73204	80258	16511	794//	08217	81915	84828	87635	414	02131	062	prop	ph	pro					414	02131	062	prop	ph	pro			
Finningley	360	53008	66018	11814	58602	05006	83840	83656		360	13111	69018	14214	12603	04315	81840		360	97151	093	pro		pro						360	97151	093	pro		pro			
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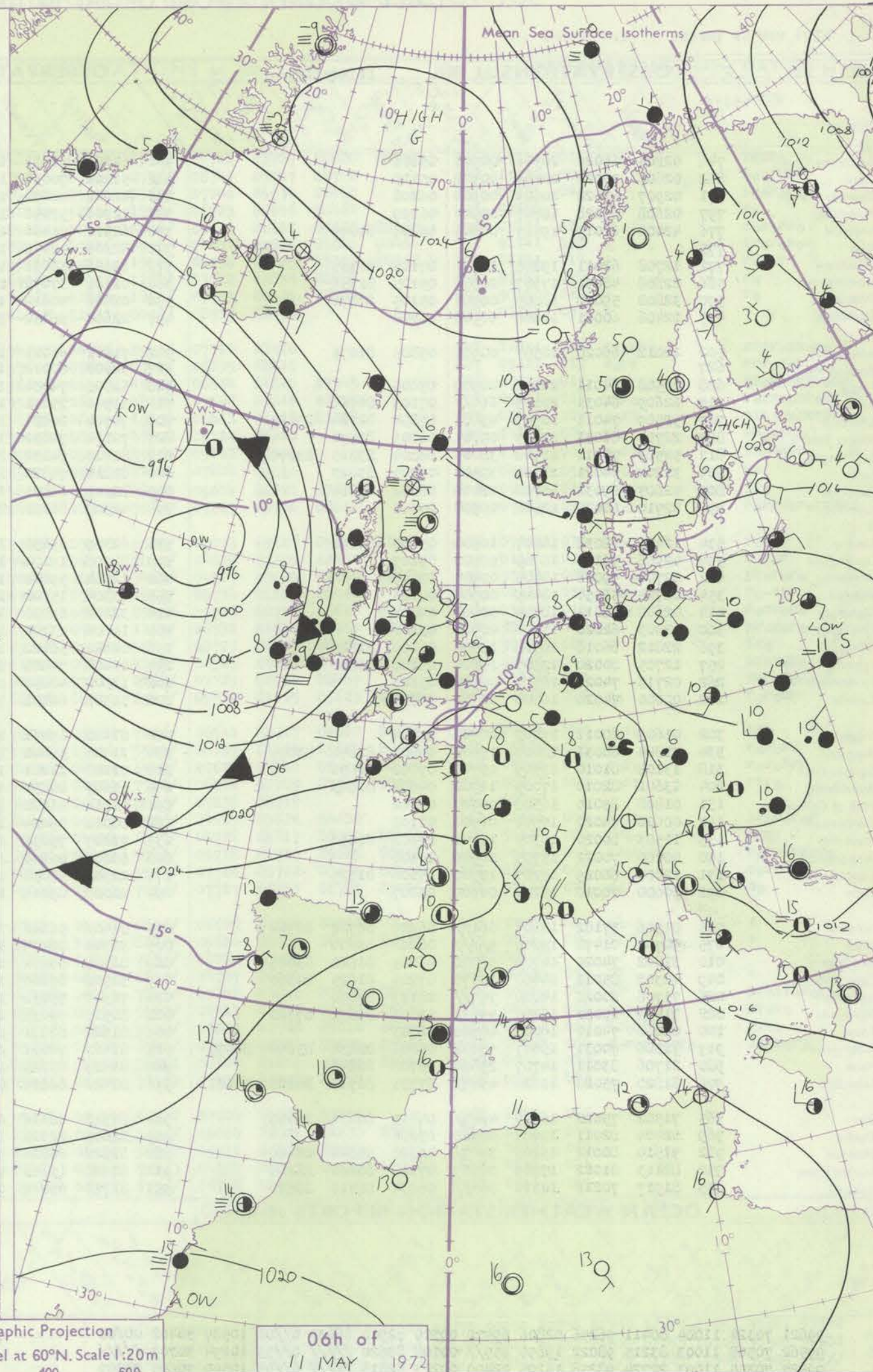
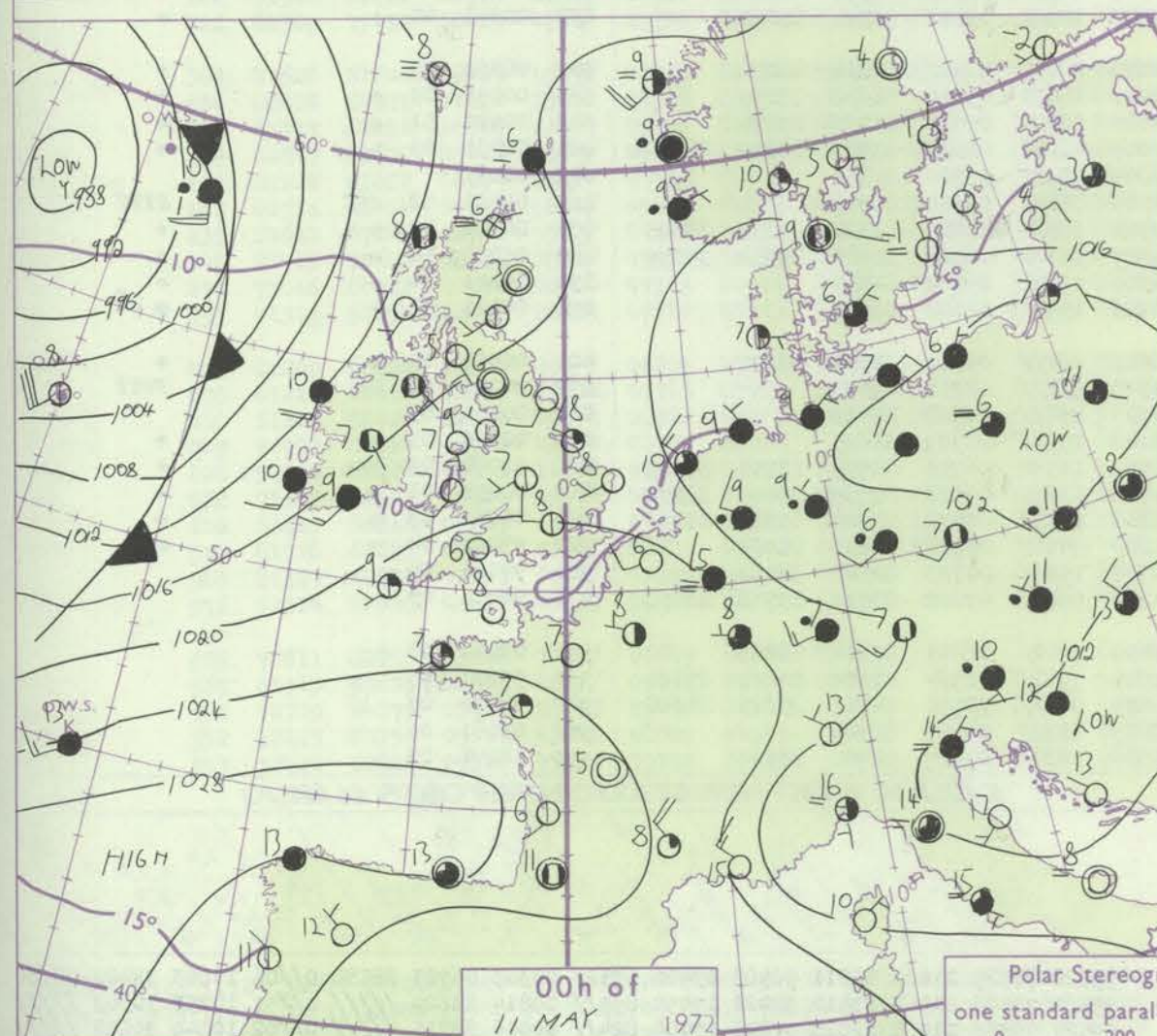
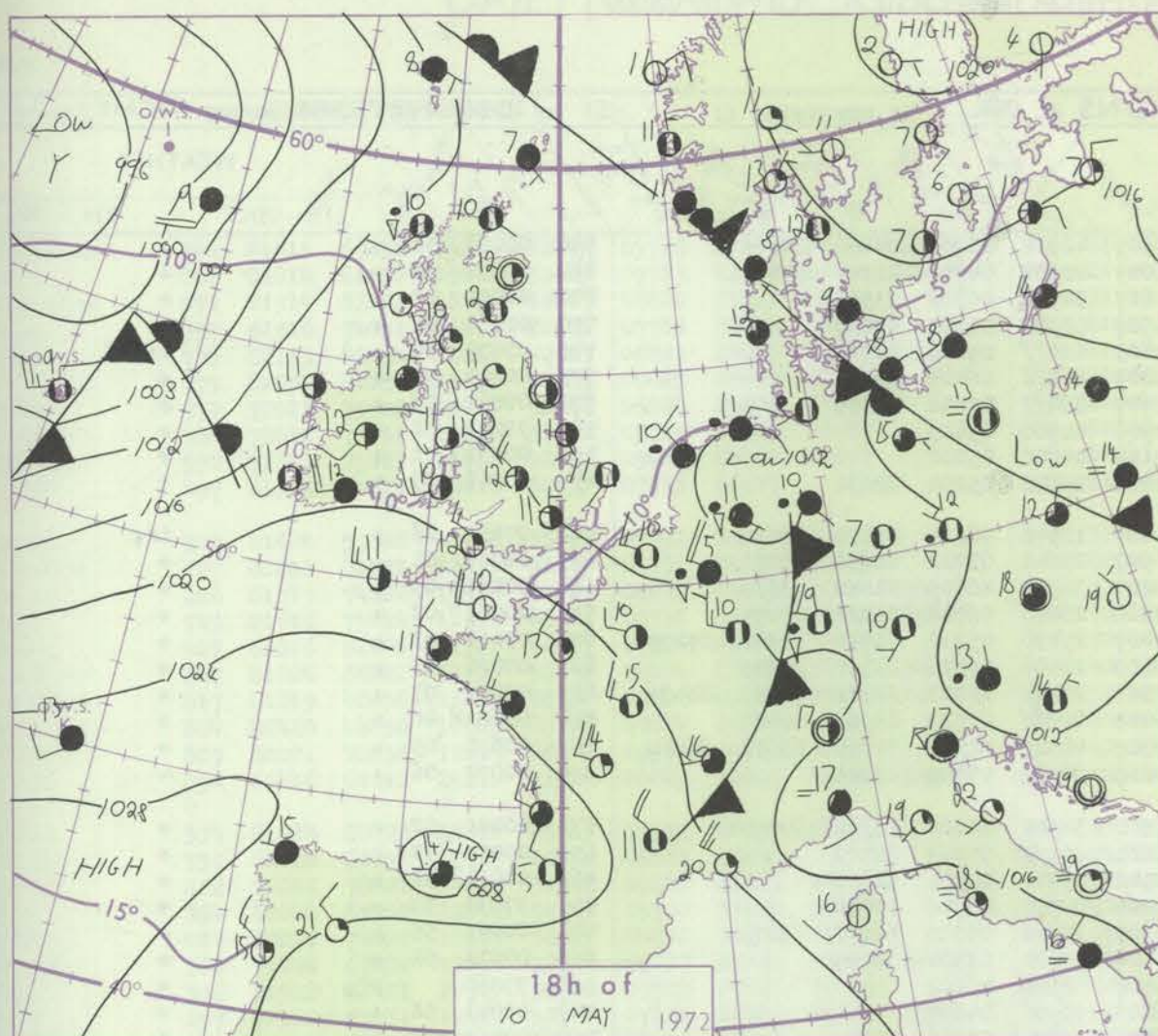
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high from the Azores to Biscay and the anticyclone near northern Norway has been almost stationary. A complex area of low pressure remained to the northwest of the British Isles. The small depression in the English Channel filled as it moved eastwards to the Continent

and a weak ridge of high pressure moved eastwards across England and Wales. The depression to the northwest of Britain is now moving eastwards and is expected to deepen gradually as it moves into Northern Ireland tonight and may later turn southeastwards towards southern districts of Britain.

Issued at midday Thursday 11 May 1972



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

Code FM II.D		OBSERVATIONS at 00h. 11 May 1972										OBSERVATIONS at 06h. 11 May 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	02804	66020	20506	00900	05108				746	62208	61031	18905	40911	05707	84466	84075		746	00031	51	+		+		
Hurn	862	02606	70021	20407	00900	05105				862	51102	70031	19005	20932	04707	82364	84075		862	00031	51	+		+		
Thorney Island	871	02907	69028	20609	00900	06208				871	42802	62030	19607	30931	06802	83360			871	00050	02	+		+		
Manston	797	02608	66028	18807	00900	06209				797	12706	57050	18907	00901	06203	81075			797	00061	02	+		+		
Gatwick	776	42404	62019	19507	00904	06208	84075			776	62502	01444	19105	660//	05000	86700			776	97031	50	+		1fFFf		
Kew	775									775	82304	48051	18807	862//	06400	88703			775	00041	51	+		+		
Heathrow	772	12708	62011	19208	10930	07103	81365			772	82606	58031	18707	862//	07602	88705			772	00061	03	+		+		
Honington	586	22608	48051	17907	20930	05105	82358			586	02102	37050	17906	00900	05803				586	97031	52	+		+		
Wattisham	590	32808	59038	18005	00901	05105	83070			590	02406	40010	18105	00900	05202				590	00031	51	+		+		
Gorleston	497	02406	60021	16808	00900	06204				497	22606	56050	17206	25600	05204	82630			497	00060	03	+		+		
Aberporth	502	12012	66020	18507	00901	05805	81075			502	71611	66021	15407	18576	06819	81820	87270		502	97061	05	+		1ro		
Ross-on-Wye	627									627	52102	60012	16907	25641	05712	82630	84075		627	00061	01	+		+		
Filton	628	02508	64011	20208	00900	07005				628	51806	74031	18207	38532	06709	81820	83656		628	00061	03	+		+		
Rhose	715	62609	64031	20109	664//	07103	86710			715	71910	75031	17608	28436	06714	81812	87075		715	00061	03	+		+		
Chivenor	707	52509	74011	20509	45401	07804	82714	83620		707	70704	80021	17407	25438	05716	81710	83360	87275	707	00061	03	+		+		
Mount Batten	827	22705	66031	22107	00901	06801	82070			827	72114	74031	18609	28406	06716	81710	87275		827	00070	03	+		+		
St. Mawgan	817	52509	70011	21708	38405	06804	83815	83270		817	81710	74032	17307	2447/	06723	81812	83359	88462	817	00061	03	+		+		
Scilly	804	32204	74021	21709	32500	07707	83823			804	81814	74021	16109	8097/	07729	83360	88463		804	00081	06	+		+		
Culdrose	809	42607	69031	21708	42400	06802	84814			809	82115	66031	17309	4841/	06722	81710	83618	88460	809	00070	05	+		+		
Guernsey	894	02710	60020	22508	00900	07000				894	42308	81030	20109	32432	07709	83814			894	00071	06	+		+		
Elmdon	534	12406	62038	18707	10940	05003	81360			534	62309	65031	17307	30941	05807	83362	84075		534	00041	52	+		+		
Cardington	559	02906	56109	18705	00900	05107				559	82406	19101	18105	861//	05703	88702			559	00011	53	+		+		
Wittering	462	02704	59021	18505	00900	03109				462	12504	59020	17506	15701	05706	81656			462	00031	51	+		+		
Watnall	354	02704	56050	18405	00900	04106				354	22304	15100	16905	00901	05706	82075			354	97031	53	+		+		
Shawbury	414	02608	78011	18505	00900	04002				414	32102	69030	16805	15641	05706	81640	83075		414	00021	56	+		+		
Finningley	360	02303	62020	17404	00900	03206				360	11802	23100	16404	15630	03704	81645			360	00011	54	+		+		
Kilnsea	396	22812	66018	16708	15570	06109	81625			396	02810	56020	16507	00900	06602				396	97060		pro		+		
Leeming	257	12705	80020	17307	15600	05109	81640			257	00000	74020	16005	00900	04807				257	00041	51	+		+		
Tynemouth	262	02713	74028	16708	00900	05104				262	12502	48050	16106	10940	05603	81359			262	00061	02	+		+		
Carlisle	222	00000	74020	16806	00900	05210				222	51306	62031	15007	10932	05712	81360	85070		222	00041	00	+		+		
Valley	302	01606	80011	17207	00900	07804				302	81920	69031	14009	28457	08617	81814	88270		302	00061	03	+		+		
Ringway	334	31004	60031	18007	15602	05003	81640	83075		334	31706	56040	15907	10931	05710	81365	83075		334	00050	03	+		+		
Squires Gate	318	13105	81010	17509	15700	07002	81650			318	51108	22101	15305	18505	05713	81827	85075		318	00021	51	+		+		
Ronaldsway	204	13602	82018	17005	11500	04603	81825			204	61607	80031	14009	48246	08616	81704	84650	86270	204	00030	01	+		+		
Mull of Galloway	131	01808	85010	16308	00900	07102				131	71210	81022	11809	7093/	07725	87360			131	00061						
Eskdalemuir	162	00000	74020	17501	00900	01108				162	30000	09424	15505	862//	05610	88704			162	00501	52	fff		fff		
Prestwick	135	11503	80020	16305	15700	04102	81650			135	71207	75031	13506	685/4	05718	81822	83635	86645	135	00020	51	+		+		
Abbotsinch	140	00000	70021	15705	00900	04106				140	60607	40101	13607	35302	06716	81706	83650	85075	140	00030	52	+		+		
Leuchars	171	12406	66029	15107	15500	05106	81625			171	22506	58050	14306	15632	05603	81645			171	00041	50	+		+		
Dyce	091	00000	70010	15203	00900	03207				091	20000	09414	14803	15701	02602	81650			091	00011	54	+		+		
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Wick	075	90702	01478	15206	9//	06208	89700</																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

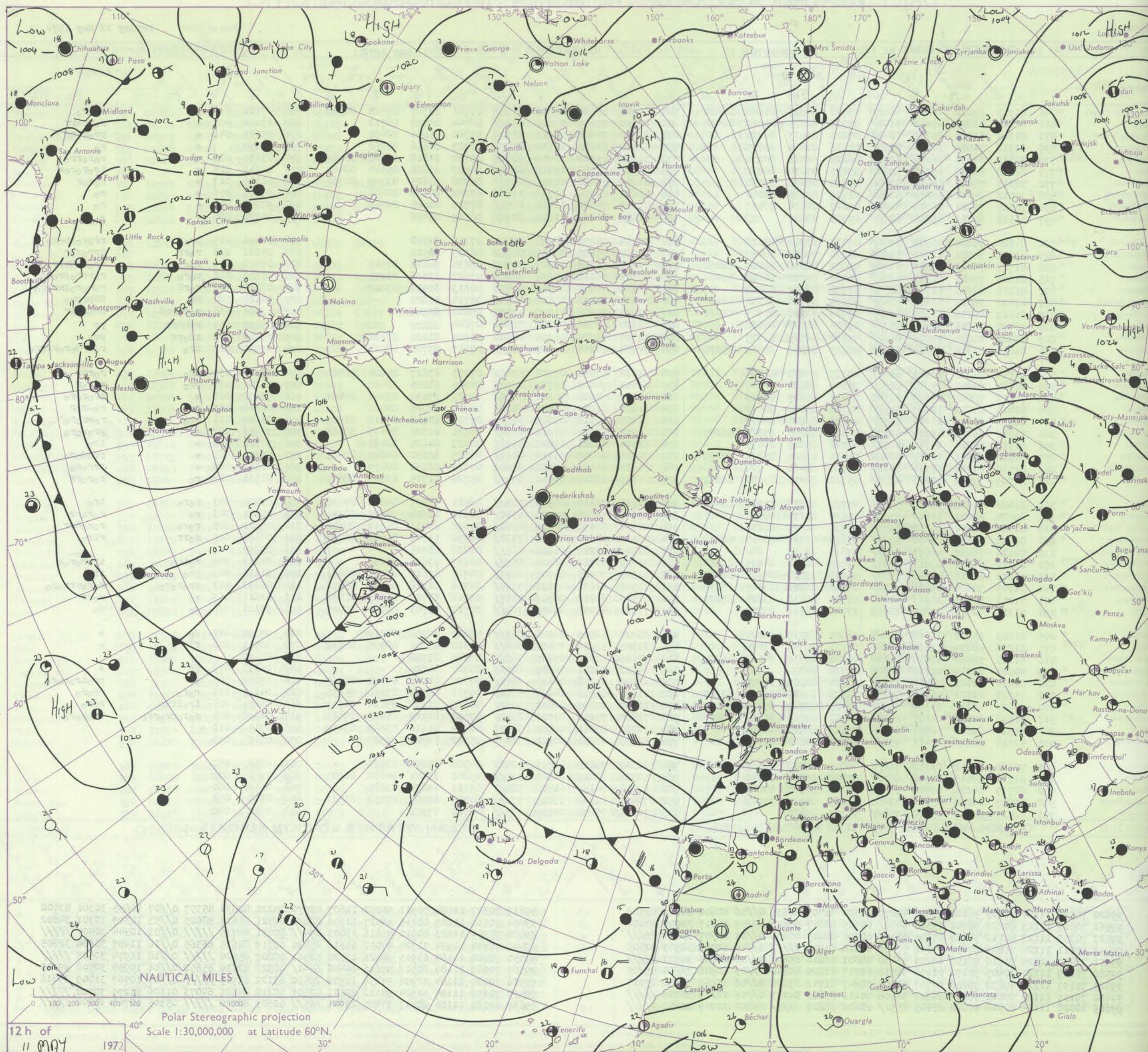
No. 40349

Date of Issue Friday 12 May 1972

Code FM II.D	OBSERVATIONS at 12h. 11 May 1972										OBSERVATIONS at 18h. 11 May 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> 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> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	81915	69032	14810	6842/	05728	84817	84640	88460	746	81716	48636	08008	6532/	07741	83707	85620	88540	746	07111	016	+	rrpro		
Hurn	862	81814	81032	15411	6142/	07723	82715	85820	88464	862	81710	35636	07809	873//	08744	85707	88712		862	13121	006	+	roRRrrr		
Thorney Island	871	81914	83021	18711	18407	07820	81813	88270		871	81719	74608	09911	5562/	07740	85630	88460		871	05121	041	+	proRRrr		
Manston	797	61916	74031	16814	22601	07716	82830	86075		797	81610	81022	12310	1577/	06723	81656	88462		797	97150		+	ro		
Gatwick	776	82113	80034	16213	42507	06821	84821	88270		776	81812	65602	10409	6842/	05734	81818	85626	88462	776	03131	022	+	roRRrrro		
Kew	775	82008	81032	15313	52607	05825	85830	88270		775	81511	80022	09411	6852/	04837	81826	85640	88460	775	01141	029	+	irorroror		
Heathrow	772	72013	75022	15413	52508	05824	85828	87270		772	81614	75032	09311	1557/	04738	81625	83359	88362	772	01141	017	+	roRRr		
Honington	586	72012	74011	15213	32601	05719	83835	86080		586	81812	69022	10511	1162/	03722	81835	88464		586	97151	076	+	ro		
Wattisham	590	72312	75021	15713	42602	09817	84830	87077		590	81811	74022	11011	1851/	07721	81825	88462		590	97141	060	+	ro		
Gorleston	497	61515	60031	15810	625//	07715	86825			497	81816	60022	11611	8072/	08719	88456			497	00130	088	+	+		
Aberporth	502	81624	59636	08908	3742/	07737	83712	88530		502	32414	74276	04708	39403	07712	83918			502	11091	014	irorrr	rrprophoro		
Ross-on-Wye	627	81811	70021	12311	5161/	04734	85830	88460		627	82010	57616	05608	8042/	06635	88510			627	05121	013	roRRr	rrroror		
Filton	628	81717	74022	13311	61427	05832	86818	86460	88270	628	72009	56636	06907	4552/	06634	84620	87545		628	07122	019	roR	rrrorRRrpropr		
Rhoose	715	81616	75022	12311	6852/	06736	81820	86622	88462	715	72009	75216	06109	48438	07622	83816	83275		715	05111	012	roRo	roRRropropr		
Chivenor	707	81816	62606	11711	6657/	07734	86628	88459		707	72617	78278	06909	69430	06613	83918	83822		707	07131	006	roRR	rphororRRrpro		
Mount Batten	827	81820	66022	13110	5847/	08834	83714	86358	88460	827	42619	78018	08510	48500	05714	83820			827	14121	024	RR	RRrpho		
St. Mawgan	817	81819	48636	11109	853//	09734	83706	85707	88610	817	52818	70258	09008	49460	05602	83914			817	13111	034	roRRrrR	phoropr		
Scilly	804	82420	48656	10609	853//	09624	86708	88621		804	22620	69026	09510	22500	07804	82820			804	09112	051	rrRRrrr	pr		
Culdrose	809	82021	20636	11009	862//	09534	84703	88705		809	42722	78028	08909	48500	05604	82820	83630		809	09111	033	irorrr	pro		
Guernsey	894	61816	81012	15810	21328	06829	82807	85462	85270	894	72714	80216	10107	783//	07617	83706	86813		894	07121	022	iror	roRRrrro		
Elmdon	534	81914	80022	13511	6561/	04825	86630	88465		534	81812	57638	07508	6542/	07733	83617	85624	88460	534	07111	031	pro	roRRr		
Cardington	559	62110	61052	15013	62502	06821	86820			559	81611	74018	08711	2852/	04834	81825	88460		559	01141	031	pro	roRRr		
Wittering	462	72012	78021	14113	51508	05023	85825	87275		462	81710	78028	08611	3467/	04729	83630	83360	88464	462	93131	060	+	proRo		
Watnall	354	82014	69032	12812	5452/	05730	83826	88462		354	81612	61026	07410	2852/	05734	81825	88460		354	02141	035	roR	ro-Ror		
Shawbury	414	82013	74021	11811	5852/	04831	84824	88459		414	81808	60616	05608	854//	07727	82712	86618	88645	414	03121	018	iror	roRRrrro		
Finningley	360	71808	69031	12214	52636	06827	85835	83364	86275	360	81411	69028	07211	1157/	06731	81828	86463	80466	360	92151	057	+	proRo		
Kilnsea	396	61518	58021	14312	52501	09722	85825	86075		396	81514	63216	09010	4552/	08723	84625	88460		396	97120	080	+	iro		
Leeming	257	71512	61031	11415	52506	07830	82825	85830	87275	257	81413	66252	07110	4862/	06725	81830	84645	88462	257	97151	063	+	proRo		
Tynemouth	262	81510	61021	12710	8091/	07720	88460			262	81518	61028	07310	2262/	07723	82830	88459		262	01111	062	+	rrroro		
Carlisle	222	81709	75032	10213	4851/	05728	82822	83635	88462	222	81309	66026	05510	854//	05724	81715	83623	88640	222	01131	027	ro	roRRrr		
Valley	302	81628	61616	08409	5547/	07738	81618	85624	88459	302	72406	78216	03508	783//	06511	81707	84812	87623	302	03101	003	roRo	iro		
Ringway	334	82014	68021	11611	3562/	04828	83635	88460		334	81908	59616	05910	5542/	06632	81618	85625	88550	334	05121	043	ro	roRRrr		
Squires Gate	318	81717	61012	10712	11537	05730	81825	88270		318	81614	60636	04909	6542/	07628	83710	85616	88540	318	05121	005	roRo	roRRrr		
Ronaldsway	204	81619	59632	09408	5547/	05628	81714	85625	88459	204	81515	58626	02308	7732/	06732	83709	87711	88550	204	08101	000	roRR	riro		
Mull of Galloway	131	82120	66022	06909	864//	07836	88715			131	81423	74216	01008	864//	07838	88715			131	03092					
Eskdalemuir	162	81711	66014	09611	5851/	05829	82822	84635	88460	162	81608	61616	06007	855//	04617	83626	88638		162	01111	000	roRo	irororor		
Prestwick	135	81612	67216	08710	5557/	06722	83622	84640	88462	135	81514	70026	04008	3547/	04722	81617	83359	88461	135	91110	000	iror	iro		



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1  
2  
3  
4  
5  
6  
7 or more  
8

Obscured  
by fog or  
other data.

WIND  
Weather

WIND  
Wind  
speed  
(knots)

WIND  
Wind  
speed  
(knots)

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(knots)



# 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  
singing or  
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Weather

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hizzle

and snow

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shower

and snow  
power

Y shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

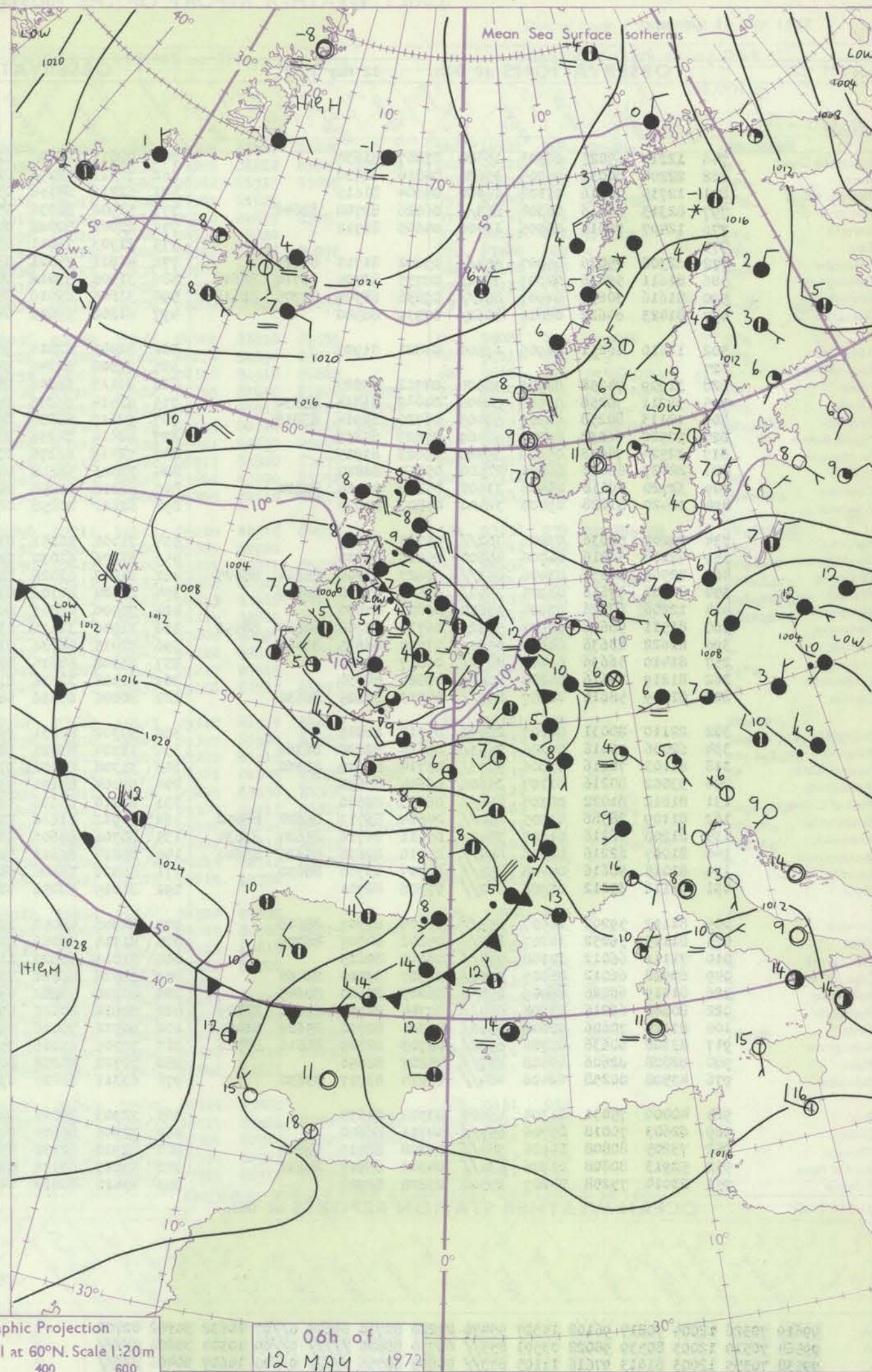
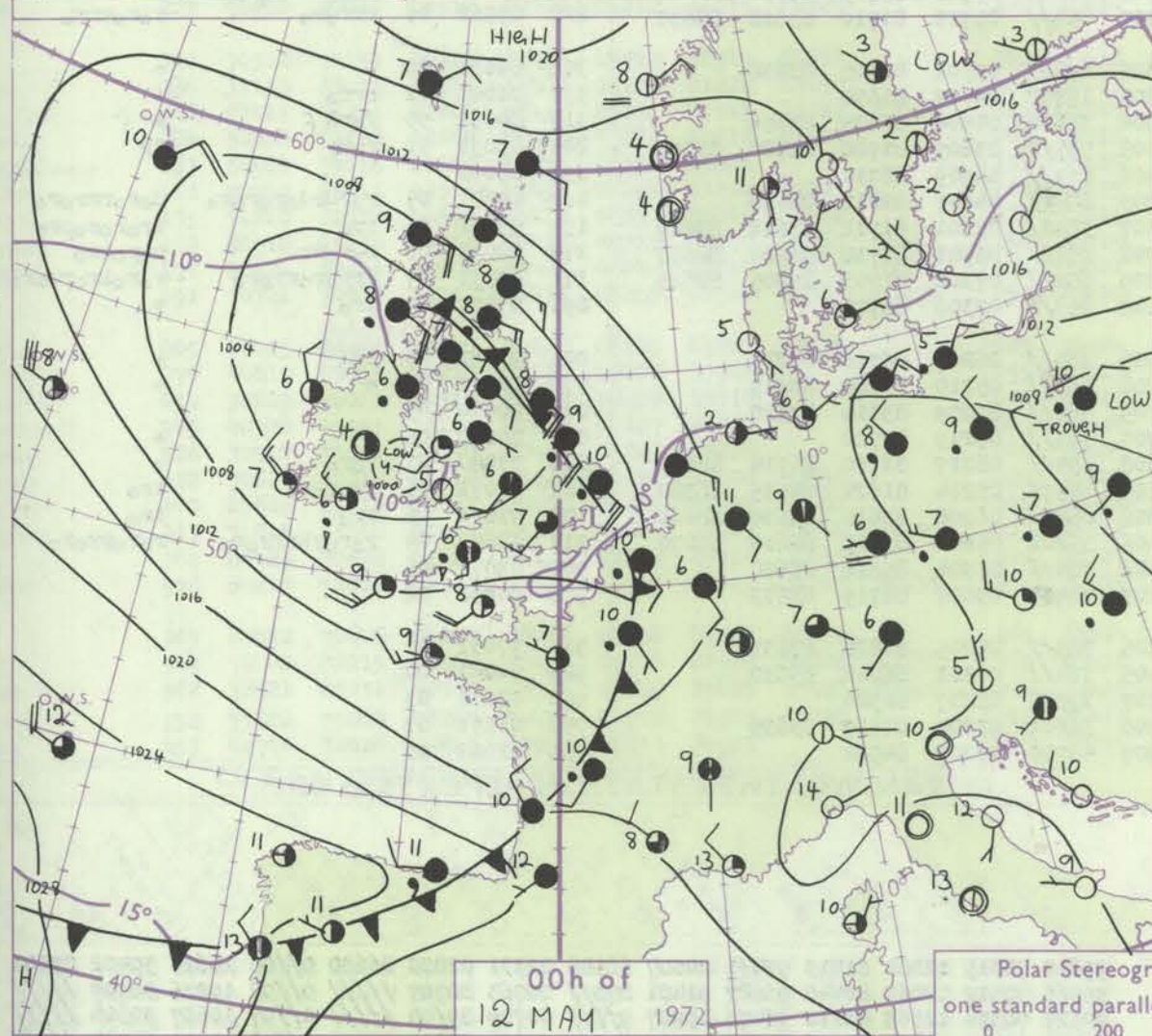
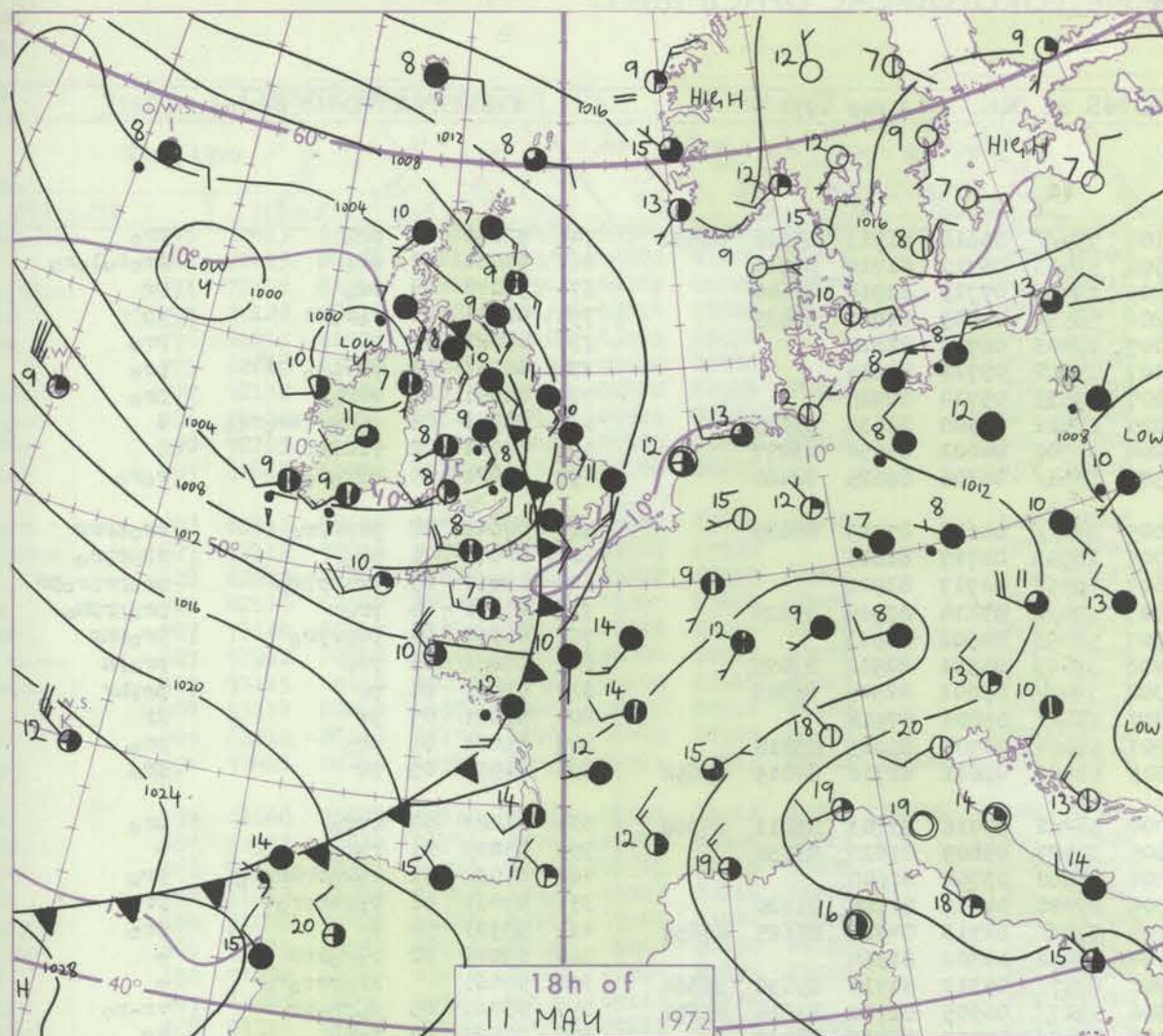
3-7

8-12

13-17

additional  
or add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Complex depression to the west of Scotland has moved east south east into the Irish Sea - Northern Ireland area, with troughs moving quickly west to east on its southern flank. Pressure has remained high over the Azores and north of Iceland. Depression East Germany has been filling and moving slowly south east. During the

next 24 hours the depression over the Irish Sea will continue its movement south east into the low countries and a wave depression developing in mid Atlantic is expected to move quickly south east into the Bay of Biscay.

Issued at midday Friday 12

May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 12 May 1972										OBSERVATIONS at 06h. 12 May 1972										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>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	RRT <sub>n</sub> T <sub>h</sub> E	T <sub>g</sub> g	WEATHER								
																						21h.—03h.	03h.—09h.							
Boscombe Down	746	12210	69028	06303	15600	03807	81630			746	72011	66800	02106	794//	05618	81713	83920	86632	746	92031	00	pro	pro							
Hurn	862	22204	80036	06205	25600	04810	82630			862	72313	78298	02508	59433	05717	81710	84918		862	94031	01	pro	pro							
Thorney Island	871	12715	80016	07108	15400	04604	81615			871	62215	64158	03809	694/3	07713	82918	86640		871	95071	05	pro	pr							
Manston	797	82313	66616	06308	853//	06626	82708	88640		797	51906	80036	05206	58532	04805	81820	85635		797	02031	01	ro-ro	jp							
Gatwick	776	12407	70016	06505	16400	04605	81710			776	22006	80028	04007	18403	06713	81815			776	03021	51	rr	pro							
Kew	775									775	21703	74011	03407	15602	05711	81635			775	02041	51	rr-ro	pro							
Heathrow	772	62308	75026	05907	654//	05602	81712	86623		772	41811	75021	03207	49531	05714	82925			772	02051	03	rr-ro	pro							
Honington	586	81611	59636	04309	7532//	08735	82706	83710	86614	586	31906	59016	04005	15612	03500	81630	83075		586	06041	03	ro-ro	+							
Wattisham	590	81616	30656	04509	852//	09836	82704	85705	88618	590	31605	65016	04204	15702	04601	81650	83077		590	07041	02	rr-rr	+							
Gorleston	497	81423	60622	06010	8062//	07732	88540			497	81808	59026	04507	6551//	06306	86625	88460		497	04071	05	rr-ro	ro-ro							
Aberporth	502	11610	66251	01905	19500	04821	81920			502	82408	62818	98005	834//	04608	87915	88635		502	07042	02	pr-pr	pro							
Ross-on-Wye	627									627	21808	82256	99706	18503	04717	81825			627	04041	51	pro	rr-pr							
Filton	628	31909	74258	04906	32500	04712	83825			628	42115	66808	00607	4946//	04717	83912			628	05051	03	pro-pr	pro							
Rhoose	715	32211	70258	04407	38400	04812	81814	83630		715	72514	75278	99807	694/2	03614	83914	83820		715	07061	04	pro	pro							
Chivenor	707	72113	80258	04307	59403	06720	82914	83818		707	52619	66258	00907	59403	04506	84913			707	08061	04	pr-pr	pro							
Mount Batten	827	52520	66038	06209	52400	07823	85815			827	42614	74258	03408	39403	05501	82912	83075		827	03071	05	pro	pro							
St. Mawgan	817	32524	74018	05909	39400	06623	81915			817	72619	62278	03308	794//	05601	82915	86817		817	02061	04	pr	pr							
Scilly	804	22427	66028	06809	22500	05715	82820			804	72823	58818	04807	794//	05806	87918			804	05061	05	pr	pr							
Culdrose	809	32720	69018	06908	33400	05812	81918	83820		809	62818	80258	04207	59464	06704	85915	83818		809	01061	05	pro	pro							
Guernsey	894	32420	81028	09608	32500	04807	83820			894	62622	80258	06309	58490	06811	81710	84815	85650	894	01071	05	pr	pro							
Elmdon	534	72209	58036	03906	762//	05713	87704			534	71408	56251	01004	58262	04716	83703	83811	85360	534	01021	52	rr-ro	pro							
Cardington	559	42108	56216	04706	45600	05613	84630			559	31806	61030	02805	38500	05809	81820	83630		559	05031	51	ro-ro	+							
Wittering	462	82509	56636	03406	853//	05627	83706	85614	88625	462	11807	61026	02504	15602	03704	81640			462	06031	51	ro-ro	pro							
Watnall	354	81902	37616	03305	3542//	05619	83618	88559		354	21604	40106	01504	29300	04606	81708	81920		354	07031	01	ro-rr	pro							
Shawbury	414	12206	62026	03004	15600	02811	81630			414	70000	48801	00104	754//	02713	84713	85625	87635	414	93501	54	+	pro							
Finningley	360	81511	58636	02607	5532//	06730	82708	84625	88550	360	21906	32116	01104	10932	04500	81360			360	09041	02	ro-ro	+							
Kilnsea	396	81622	63636	04609	6557//	07720	86625	88460		396	72015	66036	01707	6747//	05312	84710	85630	86364	396	07061	06	ro-ro	+							
Leeming	257	81410	56636	03407	8052//	06817	88520			257	71908	58616	00506	5517//	06505	82702	83614	85650	257	08061	06	ro-ro	rr-ro							
Tynemouth	262	81219	74616	04209	8062//	07820	88530			262	81028	32636	01508	5742//	07713	85715	88530		262	08072	07	ro-ro	rr							
Carlisle	222	81309	58616	02907	855//	05713	82625	88632		222	80806	65616	00307	854//	05710	81710	83618	88630	222	07062	05	rr-ro	ro-ro							
Valley	302	22110	80031	01107	28400	05715	82815			302	50302	80031	99305	49463	05501	81915	83638		302	00031	00	+	+							
Ringway	334	62006	75016	02206	2553//	05614	82620	86360		334	11504	63021	00205	15702	04607	81650			334	01041	02	rr-ro	+							
Squires Gate	318	81103	70016	01806	5573//	05714	85650	88360		318	31308	22101	99904	35600	04504	81635	83656		318	04031	50	ro-r f	+							
Ronaldsway	204	33002	80216	01107	35600	06604	83630			204	63404	89151	99505	595/2	03605	81920	83824	85070	204	03031	50	ro-r	jp							
Mull of Galloway	131	81812	81022	00307	856//	06203	88640			131	80710	66636	99406	874//	06609	88714			131	06052										
Eskdalemuir	162	81109	28586	03205	854//	04814	83713	85628	88650	162	80912	61616	01205	884//	04607	82817	88628		162	09051	05	ro-ro	ro-ro							
Prestwick	135	81208	68216	01807	7542//	05611	81716	85624	87634	135	80706	66606	01107	7542//	05301	81712	83618	87627	135	93071	06	ro-ro	ro-ro							
Abbotsinch	140	81007	62216	02808	854//	05710	82618	85625	88640	140	80814	65616	01908	854//	06501	81710	86624	88650	140	02071	06	ro-ro	ro-ro							
Leuchars	171	81015	58616	05408	853//	07707	83706	88650		171	80820	56606	04809	852//	07302	81703	87705	88625	171	03071	07	rr-ro	ro-ro							
Dyce	091	81116	35212	07908	862//	07708	88704			09																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

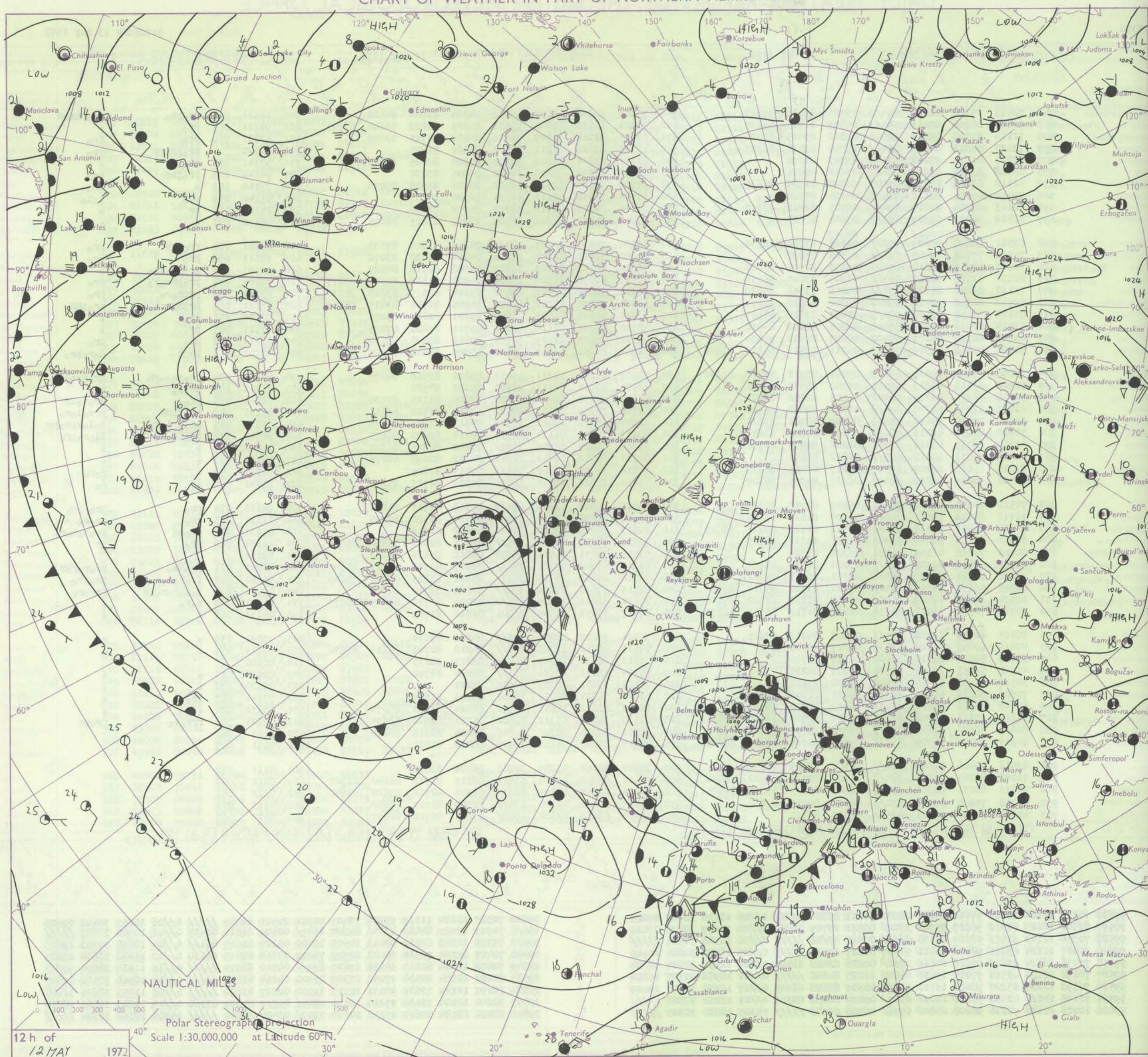
No. 40350

Date of Issue: Saturday 13 May 1972

Code FM II.D	OBSERVATIONS at 12h. 12 May 1972										OBSERVATIONS at 18h. 12 May 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72413	69258	01410	694/2	03706	83916	85823		746	71809	62808	02108	69432	04305	82916	84820		746	14121	068	propho	proPRHPR		
Hurn	862	72413	80258	02211	594/3	04803	81915	85825		862	70000	80032	02409	59532	05305	82822	83640	85075	862	94121	062	pro	+		
Thorney Island	871	72116	81258	03310	52502	05302	85825	84070		871	52011	82018	02709	38401	06502	81715	83645		871	02131	080	pro	pro		
Manston	797	72122	68811	04209	734//	07504	82818	86925		797	12011	83028	04211	12502	05501	81825			797	95140		proPRQPR	pro		
Gatwick	776	62213	81028	03012	52602	03703	85830			776	51711	82018	03109	38502	05500	82825	83075		776	97141	100	pro	+		
Kew	775	62010	83028	02214	52602	05602	85836			775	31607	82258	02810	32602	04306	83830			775	94141	103	prophr	pro		
Heathrow	772	62112	83028	02013	69503	02802	81925	85835		772	61909	82148	02711	33502	05306	81928	85070		772	97140	102	+	pro		
Honington	586	71412	69801	03311	725//	04505	87820			586	60708	78038	03112	42631	06500	84837			586	91140	098	pro	tolo		
Wattisham	590	72103	66258	03309	794//	08505	82812	87918		590	31806	74018	02713	32602	05702	83830			590	04132	090	pr	+		
Gorleston	497	61412	59022	04309	655//	05604	86625			497	60810	60032	04310	22504	08202	82825	86075		497	00110	072	+	+		
Aberporth	502	83511	58638	00605	7732/	04117	87708	88530		502	73006	74036	01707	784//	04305	83818	87635		502	08081	005	rrrrrR	pro		
Ross-on-Wye	627	72112	77028	09709	726//	03303	87830			627	42002	82028	01708	18602	04214	81830	83072		627	97111	051	pro	pro		
Filton	628	62217	78259	00810	69403	06202	82915	85825		628	72310	80152	02009	79403	04308	81918	84825		628	96101	053	prtoloro	+		
Rhoose	715	82516	62608	00607	4842/	06306	83810	88459		715	72613	80038	01908	19432	05305	81810	81920	86075	715	02091	042	proPRrrro	pro		
Chivenor	707	73110	82258	01809	794//	06208	83916	85822		707	72911	80808	02709	69432	05204	81919	83823	85634	707	03111	038	prphro	pro		
Mount Batten	827	72912	82258	02410	29402	06704	82918	87075		827	62405	74278	03210	69471	05105	81912	83815	85359	827	03121	053	prphpr	proPHR		
St. Mawgan	817	73115	69158	03009	794/3	05003	83915	85817		817	62812	82028	03409	22502	05501	82820	85075		817	97101	101	pro	+		
Scilly	804	53114	82028	04910	59402	06208	82816	84918		804	72710	81031	04110	32502	05711	83820	87075		804	01121	083	pr	+		
Culdrose	809	63212	80258	03109	69402	06603	82918	85820		809	62712	78028	03209	48532	09601	83820	83072		809	01111	083	pro	pro		
Guernsey	894	72421	80258	04509	794/3	06711	82813	85818	83920	894	22814	82158	03109	29400	05805	82818	81920		894	04101	063	phpr	doroPro		
Elmdon	534	61608	75038	00510	63463	05001	81912	83818	85640	534	61407	65298	02211	49463	05210	82918	84075		534	03131	074	propho-ph	proprtl		
Cardington	559	51912	66018	01813	59500	05702	83920	85825		559	22504	59058	02411	29500	05305	82920			559	01141	102	propr	pro		
Wittering	462	51510	74251	01713	48402	05605	82818	83822		462	51203	80178	02412	59400	03205	81715	85930		462	02151	075	pro	protolr		
Watnall	354	61012	62258	01710	694//	07202	82812	85920		354	50712	74959	03211	49533	07312	82920	83650		354	05151	052	proTLHR	prtoloro		
Shawbury	414	51008	70808	09810	59503	07500	83920	83824		414	41708	69179	02012	39403	04313	83915	84075		414	01131	055	protoloro	tolorproPR		
Finningley	360	71410	80258	02011	786//	06106	86830	83650		360	70813	72039	04111	38533	06314	82820	86075		360	94141	064	protoloro	tlolorPro		
Kilnsea	396	51217	66031	03410	22571	06206	82825	84360		396	60918	66022	04709	22571	07208	82825	86360		396	00110	104	+	+		
Leeming	257	61407	74036	03112	626//	05212	86830			257	50812	80012	06211	22641	04222	82835	84075		257	00131	087	+	+		
Tynemouth	262	81216	66026	04409	12507	07217	81825	88275		262	70814	74022	08208	755//	07217	87625			262	94091	053	+	ro		
Carlisle	222	70704	80036	02512	58472	06212	81715	84825		222	60614	70022	07110	38431	05330	81717	85073		222	97141	075	+	ro		
Valley	302	70512	74151	00211	794/3	05207	82915	85818		302	60613	66808	02609	694/3	05318	81915	85822		302	92121	074	pro	pro		
Ringway	334	31113	68018	00611	38400	05105	81818	83650		334	70615	62038	03210	59503	05317	81920	83825		334	01131	073	pro	pro		
Squires Gate	318	71411	68251	01410	794//	07312	81915	83822	87645	318	20817	70019	03710	29403	07222	81918			318	01131	070	proPR	protoloro		
Ronaldsway	204	50810	62168	01609	59401	05316	81712	83915		204	70713	63251	04610	795//	06321	82925	83830	85650	204	01131	069	pro	pr		
Mull of Galloway	131	60910	74016	01509	50931	06321	85365			131	50515	74031	04911	34630	05216	83630	84360		131	03121		pro	pro		
Eskdalemuir	162	70709	66016	03708	784//	06224	81714	84823		162	80615	67808	08107	7843/	05327	83712	83817	85647	162	02101	031	pro	pro		
Prestwick	135	71210	81028	03609	65428	06331	86618	86462		135	70816	80808	08410	5847/	05231	82815	83820	85645	135	95121	017	pro	pro		
Abbotsinch	140	80918	56636	04509	6742/	07322	82710	85713	88556	140	80719	57616	09809	874//	07228	83710	88715		140	07101	000	doro	pro		
Leuchars	171	80524	62606	07509	7542/	06214	81710	83622	87636	171	70521	62026	11709	654/2	06220	82712	85635	86075	171	91091	009	ro	+		
Dyce	091	70721	70032	11011	16436																				



# 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 or  
other data.

OTHER  
Weather

Size  
and  
size

and snow

shower  
and snow  
power

y shower

shower

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

additional  
or add

48-52



# 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  
fading or  
partial data.

OTHER  
Weather

Size  
and  
fizzle

and snow

shower

and snow  
power

y shower

shower

derstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

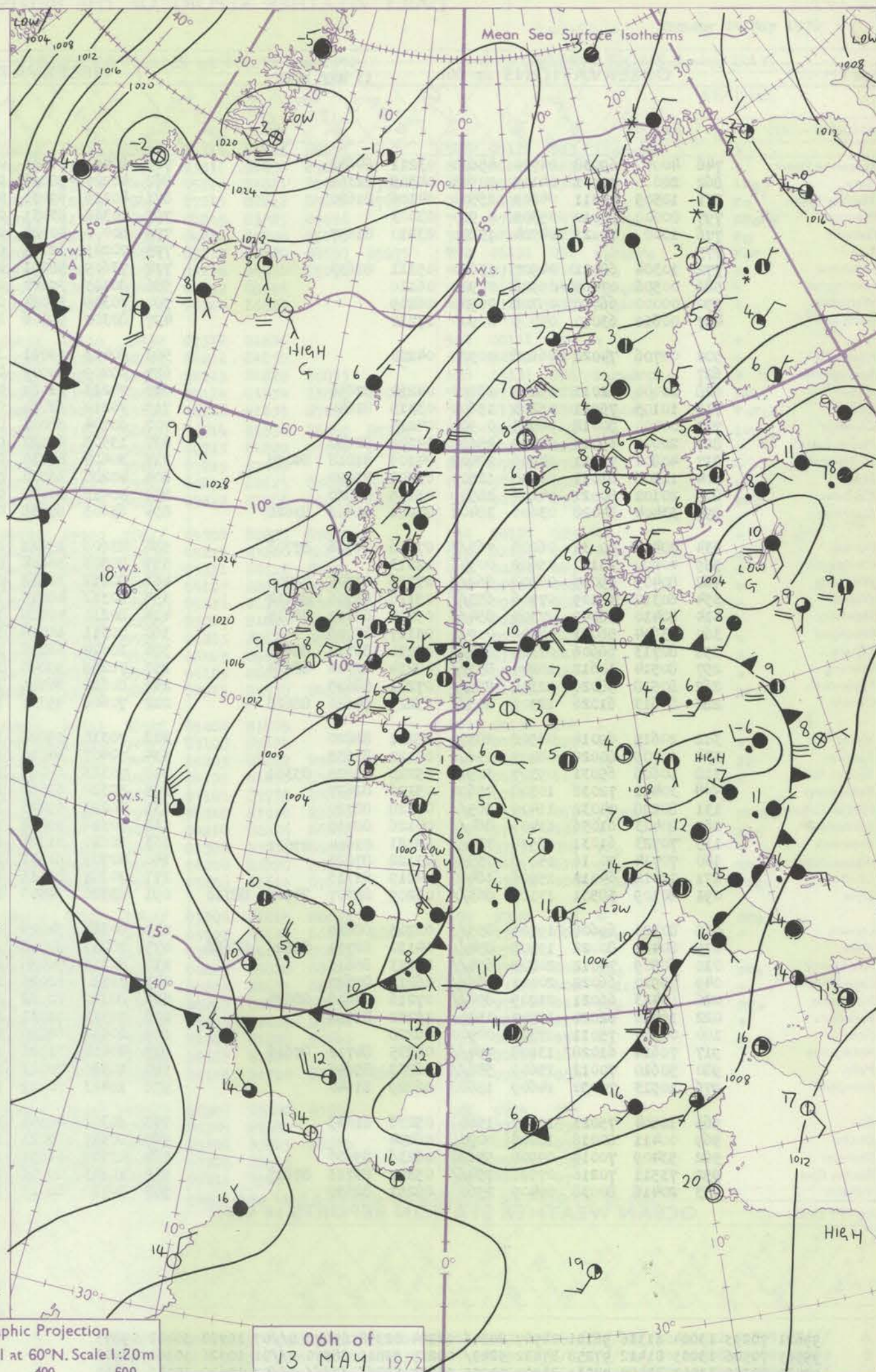
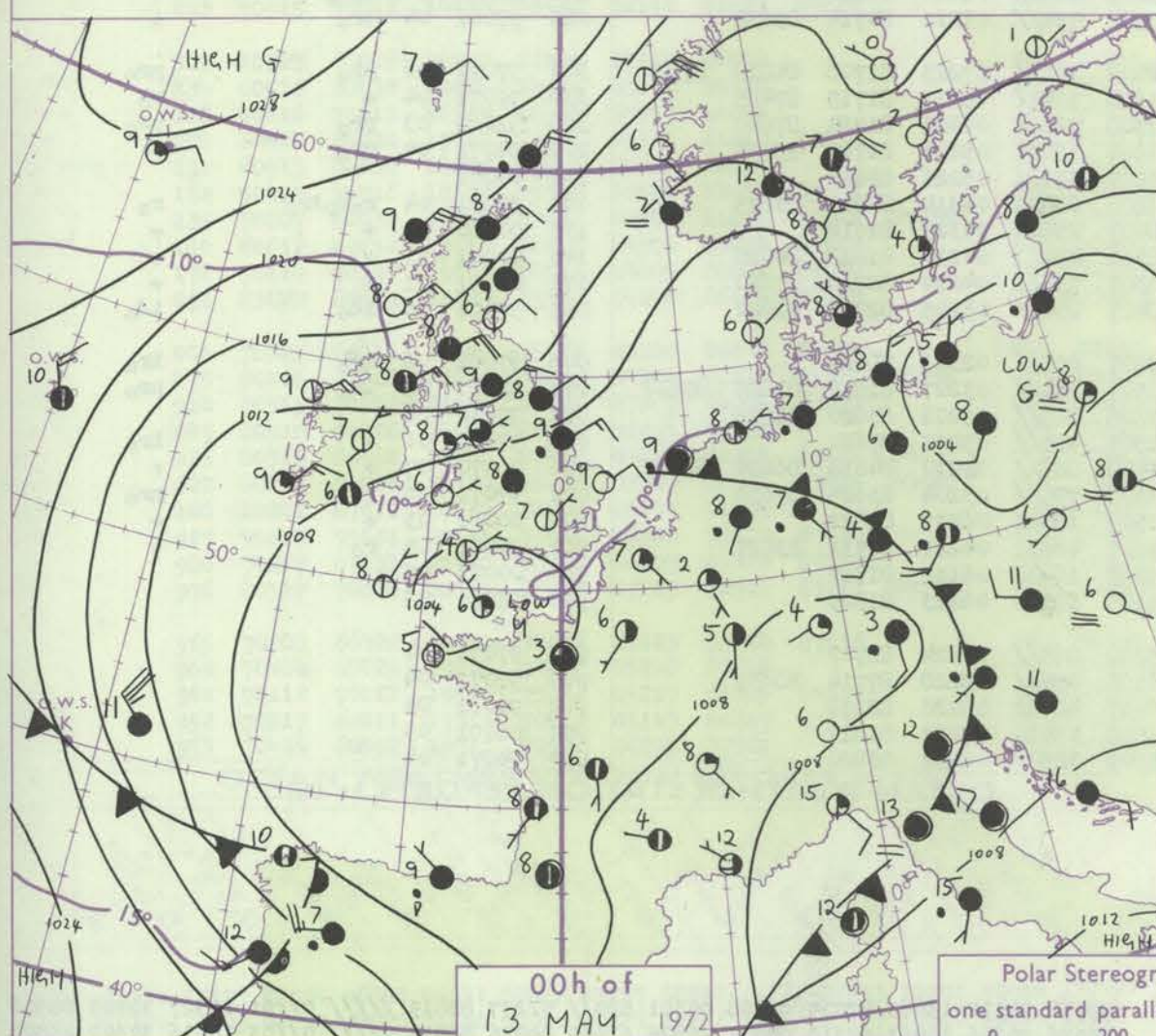
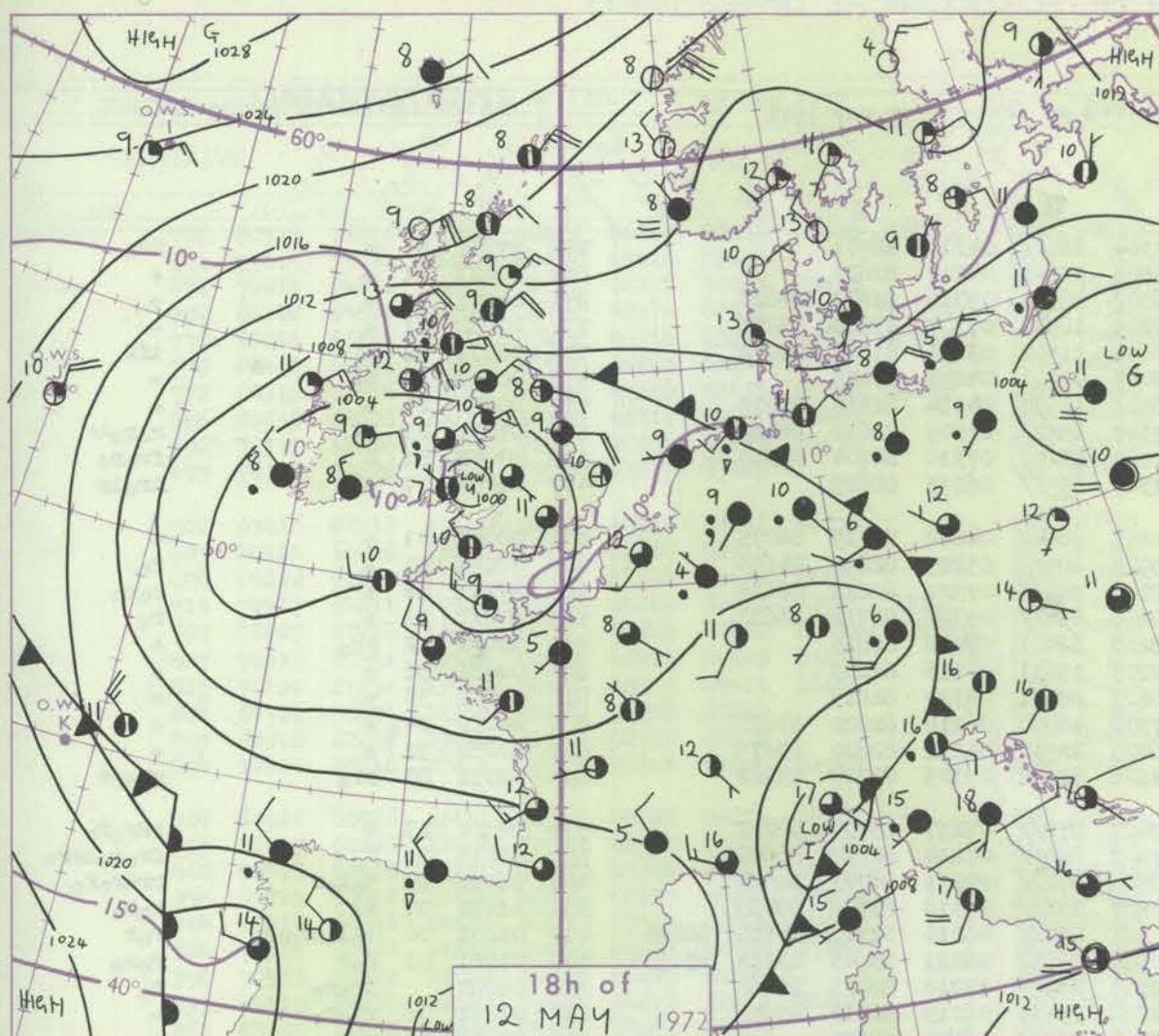
3-7

8-12

13-17

Additional  
per add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

The depression over the Irish Sea yesterday has now moved south to the western Pyrenees but is maintaining a trough north eastwards to the low over the eastern Baltic, the latter having moved slowly north since yesterday. High pressure centres are located near the Azores and also over Iceland and the northern cell

is expected to move slowly east. During the next 24 hours the main centre of low pressure is expected to transfer to the Gulf of Genoa with a trough extending northeast towards Leningrad and with a rather cold, stable northeasterly airstream over all districts of the British Isles.

Issued at midday Saturday 13

May 1972



## No.

COMMON

C

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

All



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

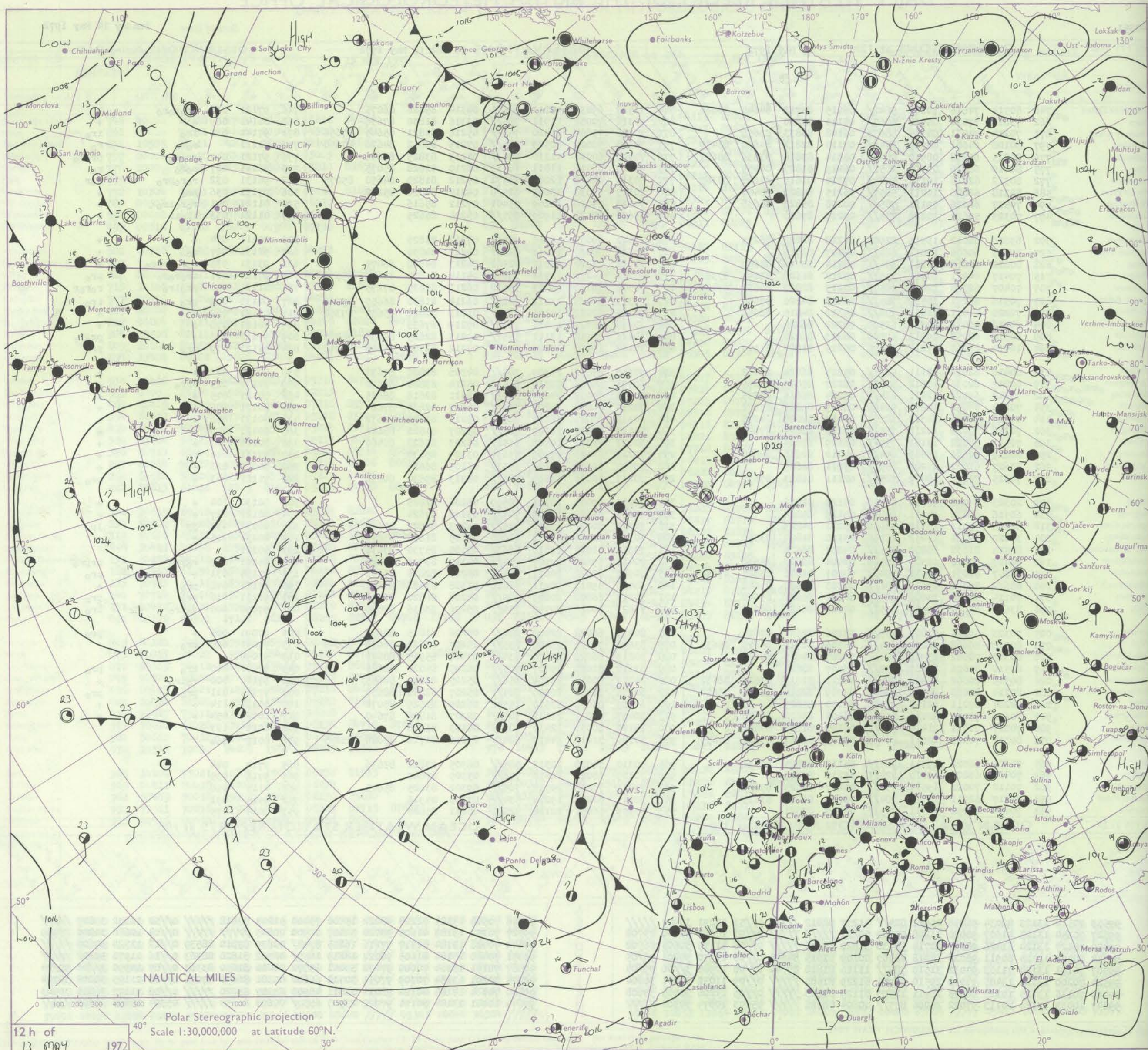
No. 40351

Date of Issue Sunday 14 May 1972

Code FM II.D	OBSERVATIONS at 12h. 13 May 1972										OBSERVATIONS at 18h.13 May 1972										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 E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80514	74616	10209	5842/	06215	83712	84640	88460	746	70517	69036	12211	68501	04314	85826	86075		746	97121	033	irororo	+		
Hurn	862	73614	77031	08912	6867/	05110	85830			862	70316	70032	11711	786//	03316	81830	87656		862	00141	069	+	+		
Thorney Island	871	70214	74031	08314	58671	06108	83833	83656		871	70316	75608	11410	745//	05216	81821	85645	87656	871	97141	030	irororo	irororo		
Manston	797	80108	64601	08709	6842/	07114	82812	84650	88459	797	70318	58026	10509	784//	07215	82812	84626	87650	797	01111		rororo	ro		
Gatwick	776	80815	66258	08910	884//	06314	83818	83636	88657	776	70408	60018	11110	785//	04215	83825	87656		776	97121	047	proro	proro		
Kew	775	80410	66616	09910	2852/	06219	81825	88459		775	60213	66016	11811	18531	04210	81828	85075		775	92121	027	rororo	ro		
Heathrow	772	80312	62616	10110	5547/	07320	81615	85628	88365	772	60318	62018	12011	48571	05212	81820	84650	85075	772	96131	032	roropro	ror		
Honington	586	80318	62806	10211	5857/	06215	84820	88460		586	70115	66038	13009	625/8	04214	86820	85272		586	97131	036	pro	+		
Wattisham	590	70517	62026	09111	785//	08208	85823	86636		590	50218	64016	12209	55401	07212	85616			590	01121	041	roroiroro	+		
Gorleston	497	70323	59626	10209	755//	09217	87625			497	63626	57022	11909	655//	05204	86625			497	01121	038	irorir	+		
Aberporth	502	63616	62012	13511	22508	07218	82822	86275		502	23421	69031	16110	28532	07312	81825			502	00111	074	+	+		
Ross-on-Wye	627	80415	60606	11811	864//	04217	88715			627	60310	70026	14311	42601	04212	84830			627	92131	027	ro	+		
Filton	628	80212	61215	11211	854//	08214	83615	88650		628	70318	72028	13812	42501	04213	84828	86075		628	93131	036	rororopro	+		
Rhoose	715	70417	64211	10911	3553/	05212	81628	83645	87362	715	50212	64251	13711	38602	04114	81834	83645	85070	715	97131	021	irororo	pro		
Chivenor	707	70407	62028	12010	6857/	07219	82820	86632	87460	707	70508	66026	14213	15638	06211	81635	87275		707	01131	030	prororo	roror		
Mount Batten	827	70316	66251	10511	785//	06219	84820	87635		827	70313	59218	13312	6863/	06214	81830	86650	87365	827	92131	038	pro	iroro		
St. Mawgan	817	70220	61031	11411	784//	05319	84815	86650		817	70214	62022	14111	5857/	06213	81820	85650	87360	817	00121	062	+	+		
Scilly	804	60716	56021	12311	62500	08220	86820			804	70218	58021	15011	756//	07219	87633			804	00121	078	+	+		
Culdrose	809	60318	62051	09913	62500	08213	86820			809	80416	62258	13111	5552/	09213	82625	85630	88460	809	97130	058	+	pro		
Guernsey	894	10414	83018	07211	19500	05215	81820	81920		894	70112	69158	10209	6938/	07312	82706	85643	81918	894	92121	079	pro	pro		
Elmdon	534	80416	62026	13111	6251/	05223	86824	88462		534	70315	65032	15309	785//	04308	82820	87632		534	00121	023	+	+		
Cardington	559	80217	62036	10612	52537	08217	85825	88275		559	60311	64012	13510	68532	05214	83820	86630		559	02131	023	rroro	+		
Wittering	462	70318	69026	12111	624/6	05224	86818	87275		462	80115	74032	14609	854//	03311	82618	88625		462	00121	045	+	+		
Watnall	354	70215	59052	14210	52408	06127	85815	87272		354	70214	64032	16208	785//	04107	82820	87624		354	00111	008	+	+		
Shawbury	414	40419	62046	14312	38501	07117	82824	84075		414	60316	66041	16210	685//	05211	81822	83632		414	00131	056	+	+		
Finningley	360	70316	70022	14211	755//	04113	86625	87645		360	80114	69022	16209	885//	03207	81820	88628		360	00121	008	+	+		
Kilnsea	396	70533	58022	13109	755//	06219	87625			396	80132	61022	14708	5552/	06203	85620	88460		396	00100	047	+	+		
Leeming	257	80219	62606	16609	854//	04212	82618	88640		257	50222	69026	17709	55630	03109	85630			257	97111	041	ro	+		
Tynemouth	262	83627	61022	17208	855//	05211	88625			262	73525	61022	18308	6553/	06105	86625			262	00081	026	+	+		
Carlisle	222	70315	70012	18409	785//	02111	81823	87635		222	70217	80031	19809	786//	04313	85830	84638		222	91121	043	+	pro		
Valley	302	20323	64018	16712	21400	05122	82818			302	20215	69020	18311	28500	05206	81825			302	00130	104	+	+		
Ringway	334	60516	60032	14911	645//	03119	85824			334	70610	65022	16909	745//	03108	87624			334	00121	027	+	+		
Squires Gate	318	50416	75012	16312	58500	05212	84825			318	70311	80022	17512	745//	05203	82822	87640		318	00131	054	jp	jp		
Ronaldsway	204	30420	84031	17612	18500	05110	81827	83358		204	40313	82011	19711	48600	04105	81830	83650		204	00131	115	+	+		
Mull of Galloway	131	80515	81032	18809	855//	04203	88625			131	73310	81012	19610	5663/	07105	85730	87630		131	00111					
Eskdalemuir	162	50417	70016	18309	55500	02004	83620	85633	87650	162	70417	59808	19907	794//	04310	83918	83820		162	95101	059	ropro	prpro		
Prestwick	135	70807	81031	19511	784//	03001	81816	83825		135	70907	82022	20611	745//	04210	82826	86642		135	97130	031	+	pro		
Abbotsinch	140	60612	89252	19613	686//	04303	83830	85642		140	50416	89012	20911	58600	01308	83832	83645		140	97131	048	pro	+		
Leuchars	171	70114	78158	19609	785//	04105	85822	85640		171	70214	68808	20809	785//	04208	86820	86640		171	91111	016	pro	pro		
Dyce	091	83622																							



# 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 fog or  
other data.

OTHER  
Weather

ale

ind  
rizzle

and snow

shower

and snow  
power

shower

shower

derstorm

IND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

additional  
er add

48-52



# 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  
missing or  
incomplete data.

OTHER  
Weather

ile

Wind  
Direction

and snow

shower

and snow  
power

shower

shower

iderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

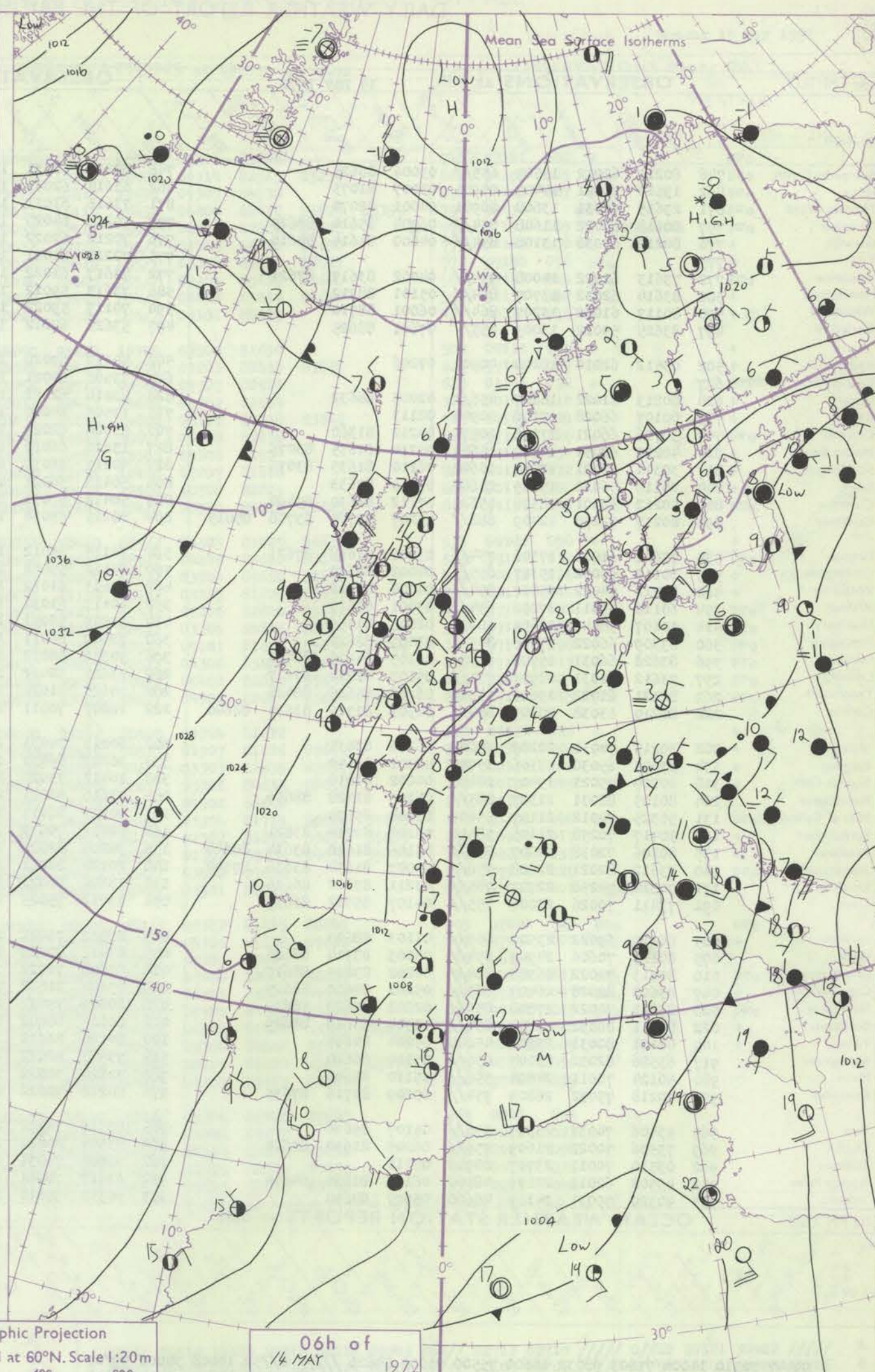
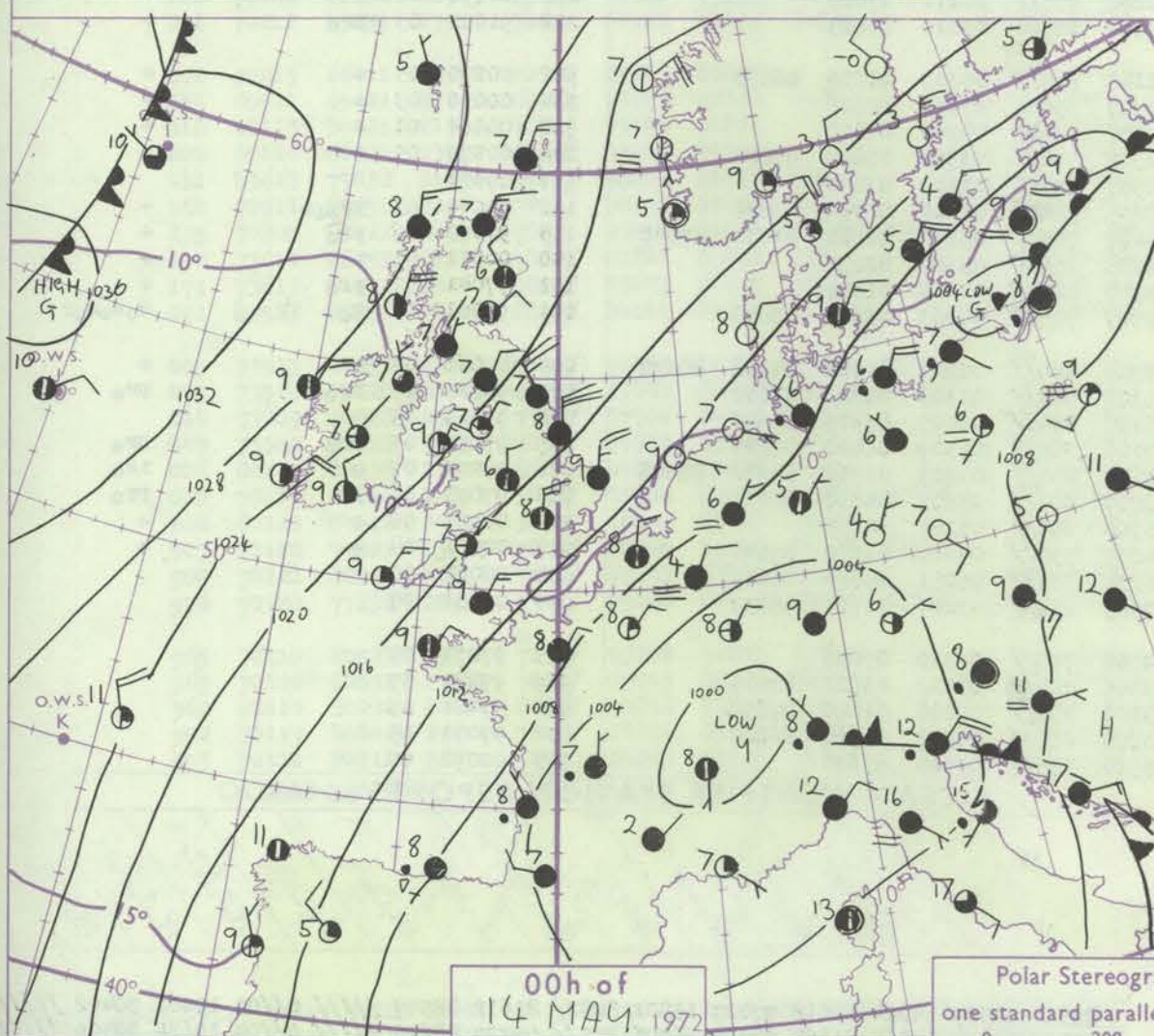
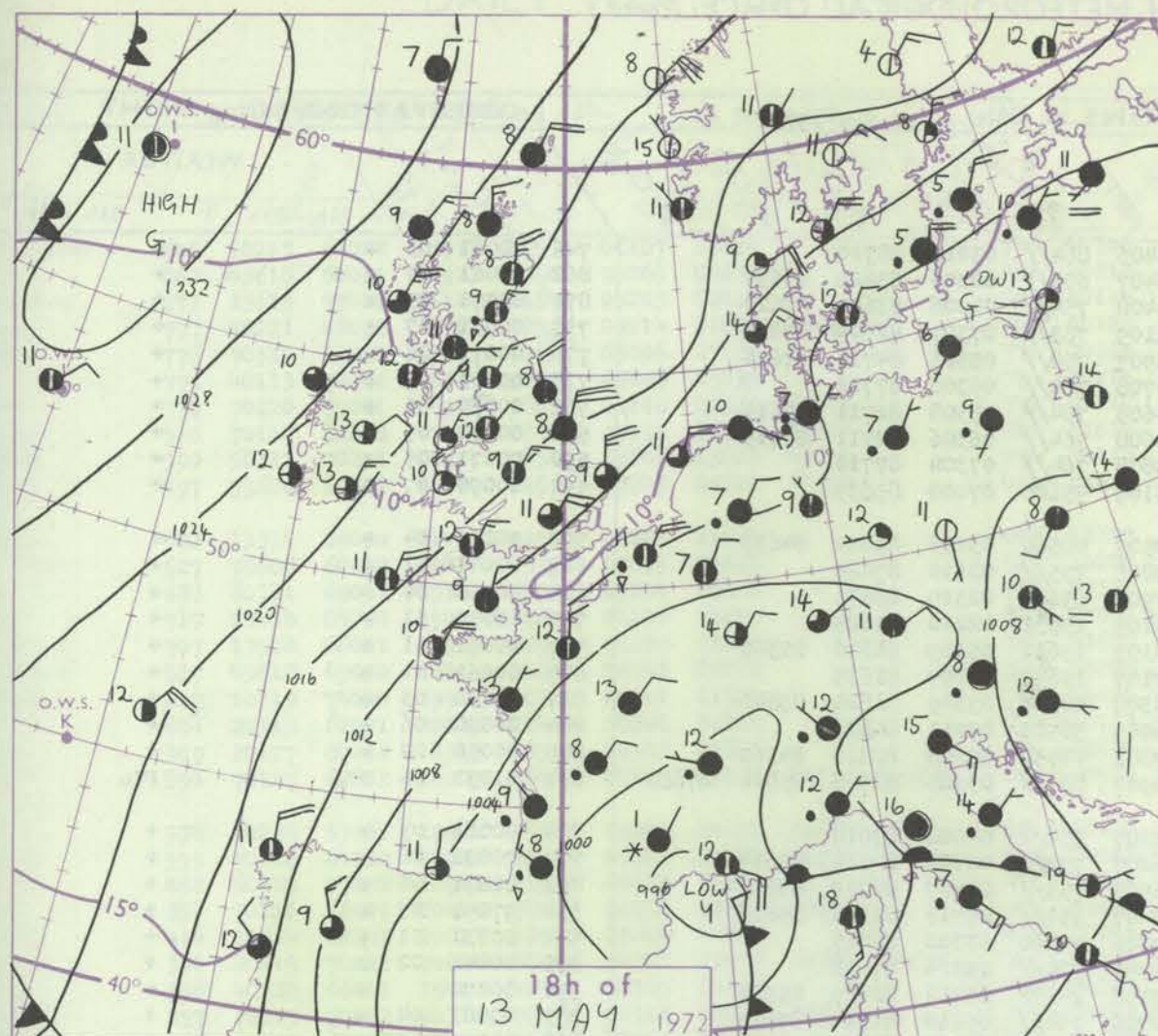
3-7

8-12

13-17

additional  
or add

48-52



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

## GENERAL SYNOPSIS DEVELOPMENT

The depression in the Bay of Biscay has moved east to south Germany. The ridge of high pressure west of the British Isles has been maintained with anticyclones near Iceland and the Azores. During the next 24 hours low pressure is expected to

transfer southwards over Europe while pressure remains high from Iceland to the Azores. This will maintain a north to northeast airstream over all districts of the British Isles.

Issued at midday Sunday 14

May 1972



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All r



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40352

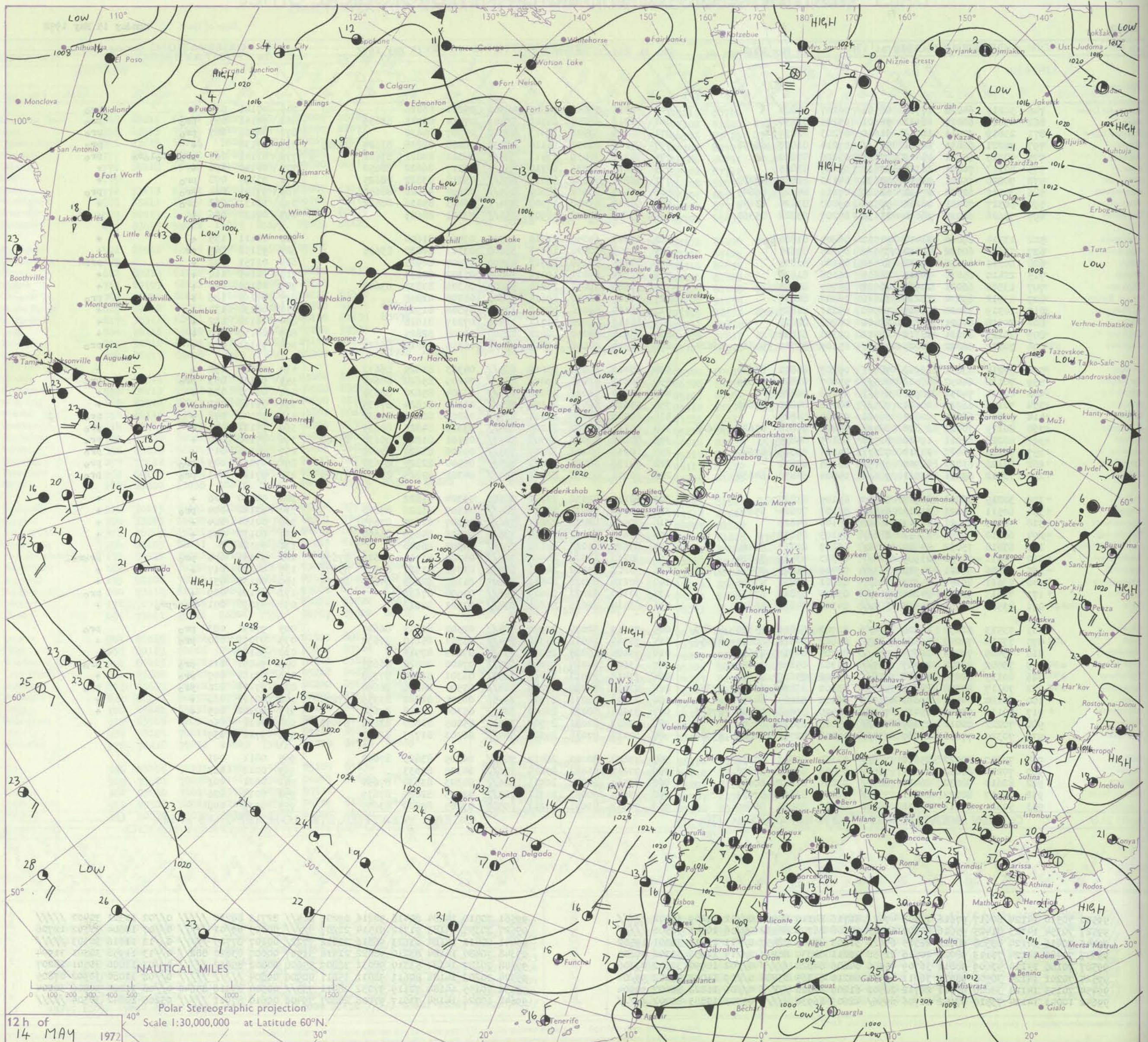
Date of Issue Monday 15 May 1972

Code FM II.D	OBSERVATIONS at 12h. 14 May 1972									OBSERVATIONS at 18h. 14 May 1972									OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> ChC <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>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> ChC <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>	ill	RRT + x	885	WEATHER	
																						09h. - 15h.	15h. - 21h.
Boscombe Down	746	50217	64022	17713	48501	06107	84824			746	40316	58058	18811	48500	05211	83826			746	97141	088	+	pro
Hurn	862	43618	60011	16913	35601	05205	82630			862	50212	60258	18311	59403	07314	82915	83835		862	94151	085	pro	pro
Thorney Island	871	23619	77011	16114	21640	05203	82832			871	40119	77028	17813	42600	05307	84830			871	94161	087	pro	pro
Manston	797	70221	66031	14911	785//	07214	81820	86650		797	70120	66031	16110	48430	06208	82818	83624	85359	797	97130		+	pro
Gatwick	776	70315	65802	15413	726//	03206	87830			776	70215	70039	17511	785//	04311	82822	87626		776	01141	067	propertoloro	pro
Kew	775	40113	70021	16314	32631	05207	83835			775	80215	70031	18710	855//	03317	86622	88650		775	00140	090	+	+
Heathrow	772	70220	75021	16714	38638	04110	82830	87280		772	80215	70038	18810	885//	03218	83822	88625		772	97150	078	pro	+
Honington	586	70117	62808	17412	68501	07111	84822	86645		586	83617	66028	18609	855//	02304	85626	88640		586	97141	044	pro	pro
Wattisham	590	50317	70251	16211	58500	09208	83820	83650		590	80119	69028	17908	884//	06203	85816	88622		590	91131	052	pro	+
Gorleston	497	53626	60022	16010	31530	07207	83822	85360		497	83625	60022	16909	855//	03101	88625			497	00120	056	+	+
Aberporth	502	13314	69020	21411	11500	06205	81825			502	13317	64050	21210	15700	07500	81650			502	00111	139	+	+
Ross-on-Wye	627	73608	60022	19412	755//	05805	87625			627	30208	60028	19413	38600	03203	82830	83635		627	93151	047	pr	+
Filton	628	60311	69031	19312	62500	05104	86828			628	40315	59258	19712	43500	07307	82925			628	01151	092	+	prpR
Rhoose	715	22410	65030	19411	28601	06106	81830			715	22304	66011	19413	24600	07302	82634			715	00140	110	+	+
Chivenor	707	13508	66021	19913	00901	05107	81075			707	53609	78031	20214	54600	06306	83838	83642		707	00161	124	+	+
Mount Batten	827	43612	69030	18214	38640	06302	82840			827	30207	66030	19615	38601	04208	82838			827	97160	126	+	pro
St. Mawgan	817	10319	74020	19911	18500	05211	81825			817	10114	69020	20712	19543	09306	81925			817	00130	134	+	+
Scilly	804	20118	61021	20812	22400	08208	82818			804	10117	59020	21711	12400	07207	81818			804	00120	132	+	+
Culdrose	809	20127	80011	18312	28501	09308	81828			809	23514	64050	20011	22500	10308	82825			809	00130	108	+	+
Guernsey	894	70117	68022	16009	784//	05109	81710	84815 86624		894	70514	70808	17609	784//	06310	84818	86625		894	94131	035	+	pro
Elmdon	534	70214	63031	19911	785//	05207	84822	86630		534	60412	60031	20610	685//	04303	81825	86632		534	00120	050	+	+
Cardington	559	70118	64032	18012	785//	05007	82825	85830		559	80313	62258	19609	885//	04209	85620	88640		559	97131	033	pro	pro
Wittering	462	60114	74032	18912	615//	05108	86820			462	80112	74022	20009	855//	03304	85620	88630		462	00131	026	+	+
Watnall	354	70116	66021	20410	785//	06006	84820	87640		354	73615	66031	21109	785//	03305	81824	87635		354	00111	041	+	+
Shawbury	414	50314	62041	20813	58500	06004	84825			414	60209	59048	21211	685//	06206	82820	85832		414	97141	078	+	pro
Finningley	360	80115	70022	20810	884//	04208	81818	85622 88626		360	80115	74802	21209	885//	03305	84825	88635		360	97121	021	+	pro
Kilnsea	396	40228	66011	19410	42500	06105	84825			396	70228	63021	19708	5857//	05101	81820	85630	87360	396	97100	090	+	pro
Leeming	257	70215	74022	22310	785//	04101	83823	87640		257	70213	74252	22809	785//	04306	83820	87640		257	97110	017	+	pro
Tynemouth	262	70121	61022	22909	756//	06106	87630			262	70123	66028	23008	785//	05400	82825	87630		262	97091	023	pro	pro
Carlisle	222	70212	83031	23511	786//	04004	84832	84638		222	70211	82038	23709	785//	04301	82825	83630	87645	222	97121	045	pro	pro
Valley	302	30215	66011	22912	32500	05105	83820			302	20118	80030	23212	28500	03304	81822			302	00130	126	+	+
Ringway	334	60511	65021	21211	68500	03107	82824	85640		334	70514	75038	21510	785//	01307	81826	87640		334	97140	090	pro	+
Squires Gate	318	40113	80021	21913	48500	05105	84825			318	70415	82021	22611	786//	03307	81835	87645		318	00151	104	+	+
Ronaldsray	204	60110	80021	23811	686//	03105	85830			204	73410	82032	24410	786//	05306	84835	86650		204	00130	045	+	+
Mull of Galloway	131	83618	75032	24311	5742//	06203	85717	88460		131	83615	81022	24110	856//	04502	88640			131	00120			
Eskdalemuir	162	70311	74252	23909	724//	04303	83819	87824		162	70210	62608	24406	784//	03304	81714	85628	87635	162	93101	044	pro	pro
Prestwick	135	70206	83021	24910	785//	03400	81828	83642 87650		135	70208	83022	24711	68532	02302	81825	83635	85656	135	00120	017	+	+
Abbotsinch	140	73611	86151	24811	786//	02801	83832	87645		140	70214	89022	24611	58601	01302	82835	84650	85075	140	00131	031	+	+
Leuchars	171	73613	81031	24210	785//	03603	83825	87632		171	70310	82022	24409	756//	03500	87636			171	97121	029	+	pro
Dyce	091	83523																					

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# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Cloud  
Amount  
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7 or more  
8

Obscured  
by fog or  
other data.

OTHER  
Weather

ice  
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and snow

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shower

Thunderstorm

IND  
Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

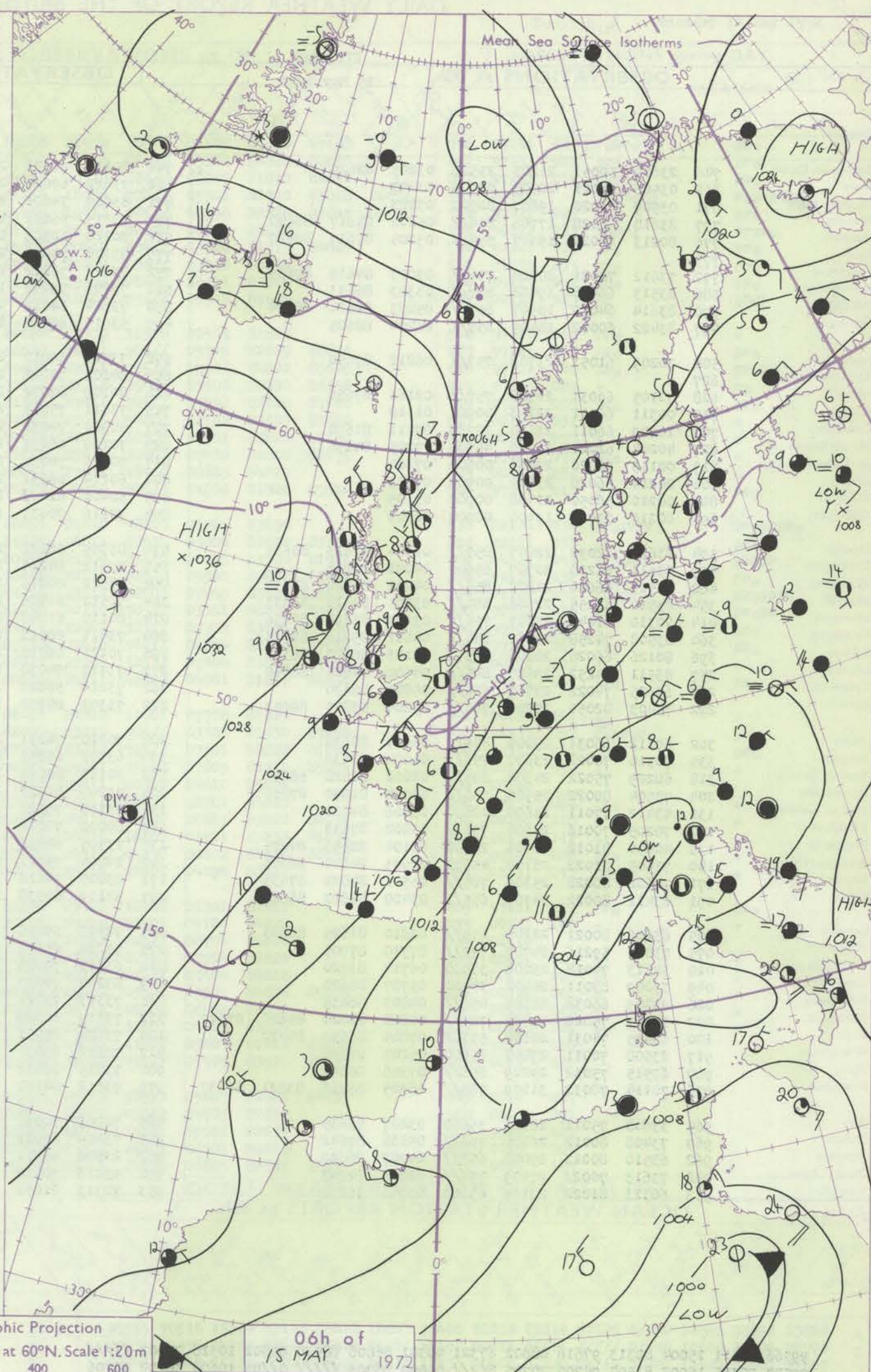
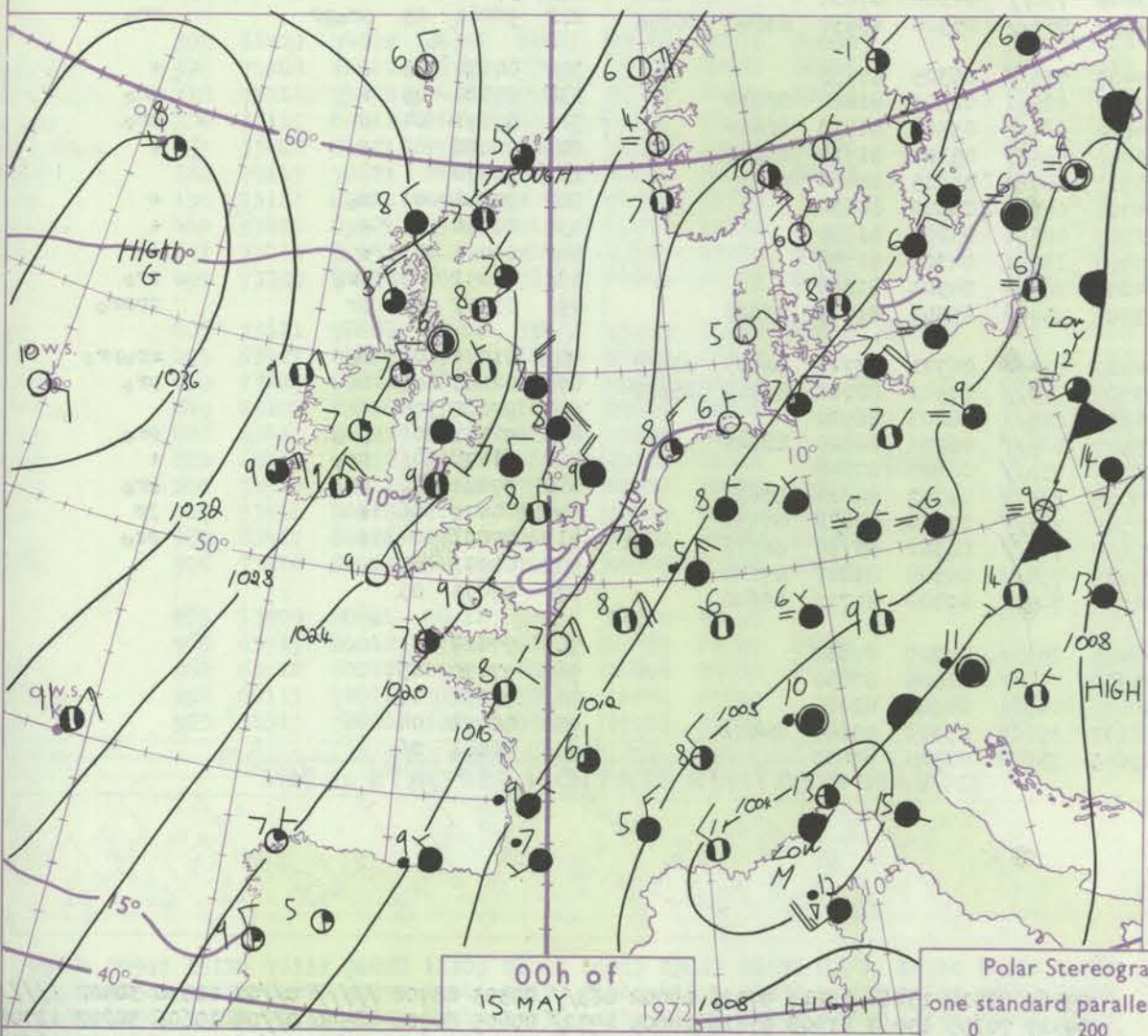
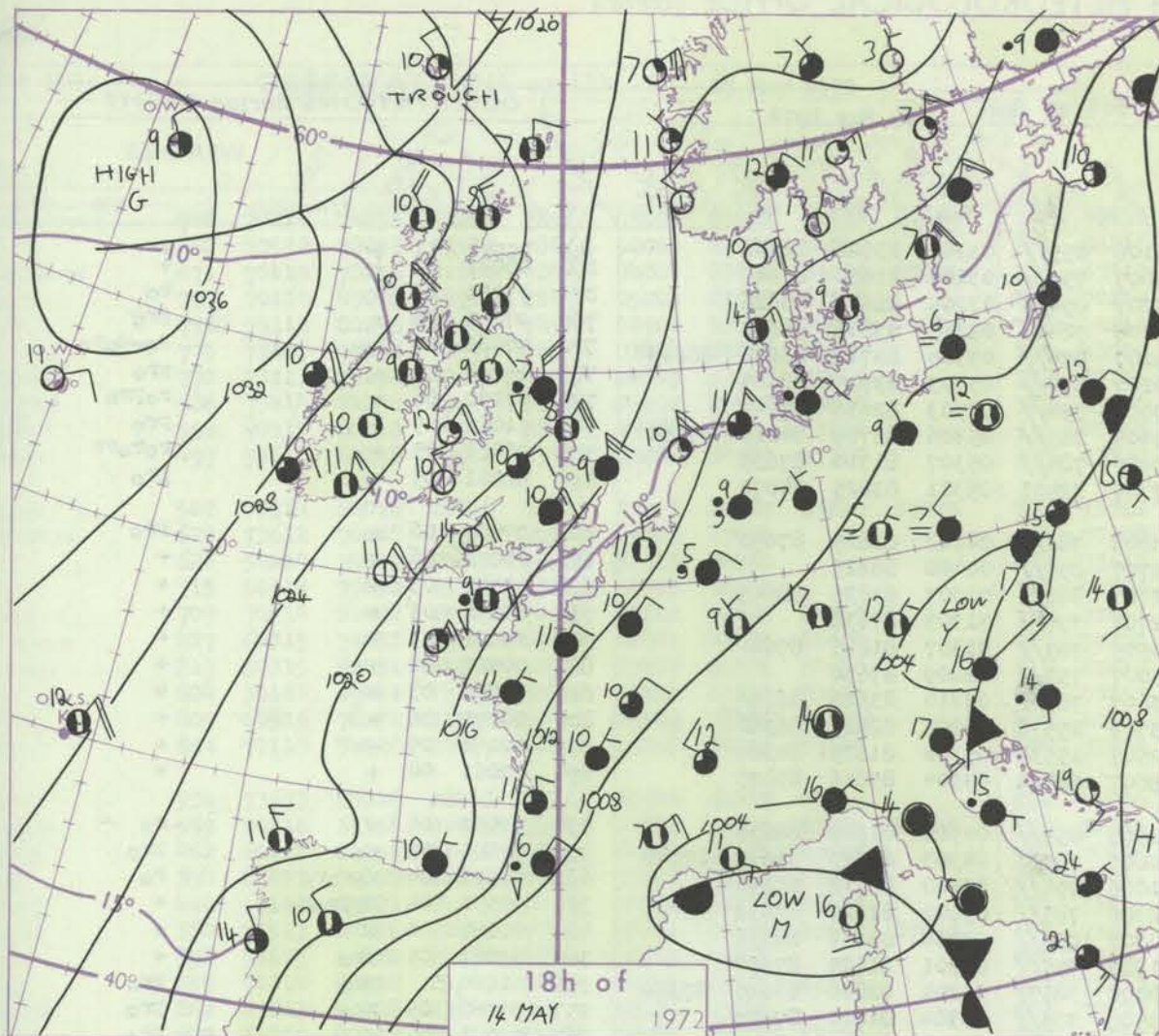
Additional  
to add

18-52



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
 mbols  
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 Cloud  
 Amount  
 (oktas)  
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 Wind  
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 Calm  
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 3-7  
 8-12  
 13-17  
 additional  
 or add  
 18-52



## GENERAL SYNOPTIC DEVELOPMENT

The high to the west of the British Isles, with a ridge to the Azores, has moved slowly eastwards. A trough of low pressure extending from the western Mediterranean to the southern Baltic has been slow moving. During the next 24 hours the

anticyclone to the west of the British Isles is expected to move slowly southeast. The trough of low pressure from southern Germany to the southern Baltic will fill but a depression over North Africa will move northwards towards Italy.

Issued at midday Monday 15 May 1972



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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

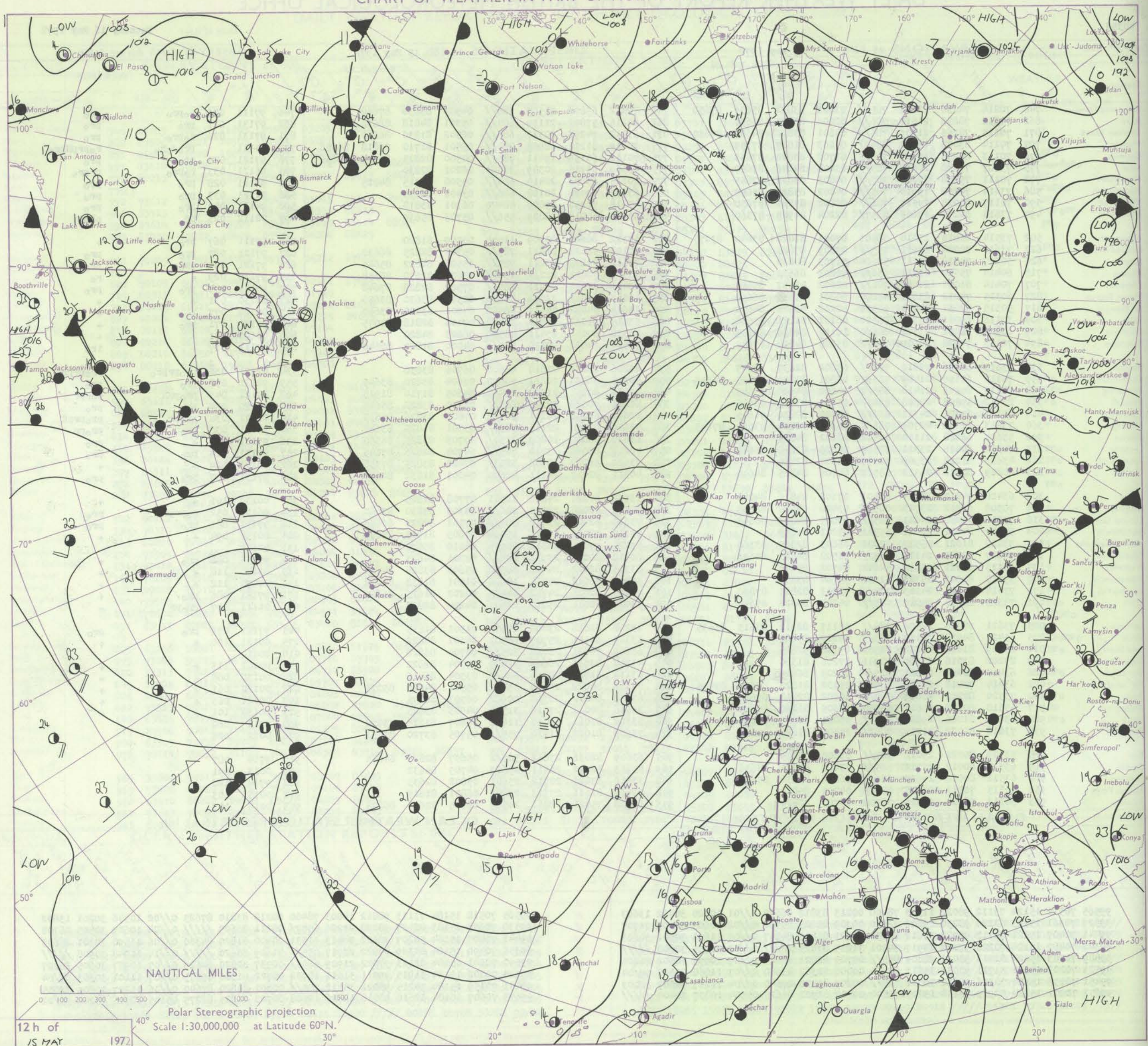
No. 40353

Date of Issue Tuesday 16 May 1972

Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h. 15 May 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	70214	74256	22108	785//	03001	83822	85636	87650	746	70412	69808	21509	786//	04503	83830	87650		746	97111	021	ropro	pro		
Hurn	862	73512	78252	21510	786//	02000	83820	86650		862	80216	57802	21110	884//	05301	84818	88630		862	97131	021	pro	pro		
Thorney Island	871	70115	78256	21009	785//	04801	83820	84626	87650	871	63512	74252	20310	686//	06502	81830	86650		871	97131	028	ropro	pro		
Manston	797	70114	83028	18910	2847//	05203	81817	87359		797	70219	81256	18908	784//	05501	81710	83818	86656	797	04111		prodo <sup>ro</sup>	roprpHpro		
Gatwick	776	70113	80256	19909	785//	02702	83820	87645		776	70112	65158	19411	785//	00500	82825	83645	86656	776	97121	025	pro	pro		
Kew	775	73607	75258	20510	785//	03804	84826	87650		775	43509	66258	20309	38660	06201	82830			775	96121	033	ropro	prpro		
Heathrow	772	70111	75258	20610	785//	04803	83823	87645		772	60115	65808	20410	684//	05500	81715	84825		772	92121	028	pro	pro		
Honington	586	73414	74258	19910	785//	04802	85822	85650		586	63615	69028	20108	686//	03400	86835			586	01121	033	pro	pro		
Wattisham	590	70117	80018	19510	785//	06802	85820	87650		590	40218	70258	19808	48400	06301	83818			590	94111	042	pro	pro		
Gorleston	497	73618	60258	19608	4357//	02204	84925	87360		497	53520	60018	18809	556//	05703	85635			497	02112	023	pr	pRpr		
Aberporth	502	73514	66018	25010	38501	07001	81820	83640	87075	502	13322	80021	23709	11500	03509	81820			502	97111	067	pro	+		
Ross-on-Wye	627	73612	70028	22911	755//	09809	87625			627	70108	66028	21811	785//	05705	82825	86630		627	97121	027	pro	pro		
Filton	628	50217	74018	23011	58600	01703	84830			628	73612	69802	22211	785//	05506	84822	85645		628	97121	040	pro	pro <sup>ro</sup>		
Rhoose	715	60414	75032	23311	656//	50803	86630			715	73506	70012	22212	2567//	03606	82630	86358		715	97130	029	+	ro		
Chivenor	707	70414	81022	24012	786//	02602	82832	85650		707	73411	81258	23411	785//	07502	82828	87648		707	97141	035	pro	pro		
Mount Batten	827	60315	74032	23611	68600	00801	81835	86650		827	50210	69012	23013	54600	02502	83630	83650		827	00130	031	+	+		
St. Mawgan	817	50315	82031	24610	58530	02202	83825	84650		817	63618	74032	24411	68500	07501	83820	83650		817	00120	077	+	+		
Scilly	804	30116	69011	25311	38500	06102	81821	83628		804	53615	61031	25511	38402	07400	82818	84075		804	97120	071	pro	+		
Culdrose	809	60316	76022	23711	68600	01012	83830	84635		809	40318	80011	23411	48500	06603	84820			809	00120	081	+	+		
Guernsey	894	70118	74028	20909	784//	05205	84818	87640		894	73514	74022	20410	785//	04000	81820	87640		894	97111	017	+	iro		
Elmdon	534	73613	68026	22810	786//	03802	82830	87645		534	40206	68251	21810	48600	06706	83830			534	02121	036	proprpro	proprpro		
Cardington	559	70116	61158	21409	7853//	03801	83820	83825	86645	559	50214	66808	20811	58530	03604	83820	83645		559	92121	032	pro	pro		
Wittering	462	60115	80256	21410	685/1	04804	84820	83645		462	30110	80258	21309	23460	04605	81710	81915		462	04121	043	propHR	pHRpr		
Watnall	354	83412	59808	22808	884//	05101	83819	88645		354	60211	70028	22110	685//	05500	83822	85645		354	91120	034	pro	pro		
Shawbury	414	60111	69021	24311	686//	04400	82830	86645		414	53611	64258	23111	58500	07805	83826	85635		414	01121	038	propr	proprpR		
Finningley	360	73513	62258	22709	785//	06301	82820	83630	87645	360	73616	82258	22110	785//	03301	86825	83645		360	92131	036	pro	propr		
Kilnsea	396	53625	66028	21110	42501	06102	84825			396	63630	63011	20809	3257//	07703	83825	86360		396	97101	078	+	pro		
Leeming	257	70314	80018	23311	78500	04805	83828	85640		257	70217	83038	23410	785//	04304	82826	87645		257	97131	014	pro	pro		
Tynemouth	262	43623	81028	23509	32540	06302	83820			262	73622	66022	23908	3253//	07400	83825	87358		262	00101	029	+	+		
Carlisle	222	60209	82012	24312	685/2	04706	84825	84640		222	40311	82018	24111	48600	04001	81832	84650		222	97131	057	pro	pro		
Valley	302	63420	74012	26311	41401	07102	84816	84080		302	23522	80021	24812	11501	07708	81825			302	00130	101	+	+		
Ringway	334	70308	66212	23710	785//	03400	84820	86645		334	70513	62028	23210	786//	03303	83830	87650		334	96131	052	roprpro	pro		
Squires Gate	318	73312	75258	24611	785//	07805	84828	86645		318	73610	62808	23712	785//	07501	82822	86656		318	97131	061	pro	pro		
Ronaldsway	204	33117	84011	26011	15541	05201	81625			204	53117	72031	25011	15404	07605	81715	85075		204	00130	094	+	+		
Mull of Galloway	131	33422	81021	25513	22631	06603	82830	83360		131	53220	77031	23811	00904	08610	85075			131	00140					
Eskdalemuir	162	70117	78021	24111	785//	01502	84823	84633		162	60312	80018	23911	685//	02301	84823			162	97131	058	pro	+		
Prestwick	135	53113	85021	25812	54602	04502	85636			135	63313	82022	24212	38502	05603	83826	84075		135	00140	118	+	+		
Abbotsinch	140	33410	89021	25313	31601	50704	83838			140	50411	86011	24215	18602	01501	81838	85072		140	00170	112	+	+		
Leuchars	171	73414	80158	24213	724//	03503	82815	87830		171	70215	82028	24712	6443//	00202	81615	86640		171	97151	086	pro	+		
Dyce	091	73328	80258	24010	785//	04204																			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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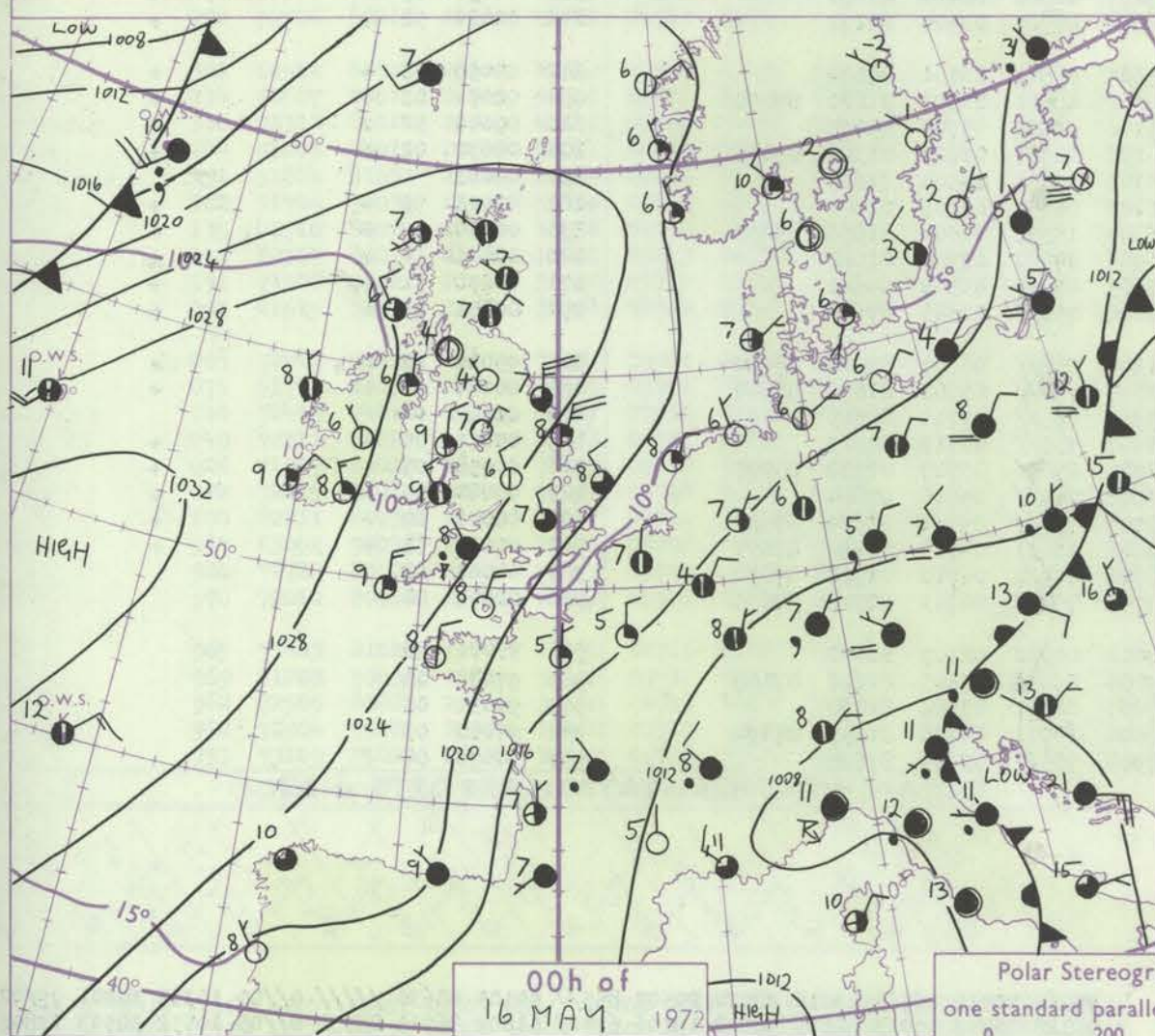
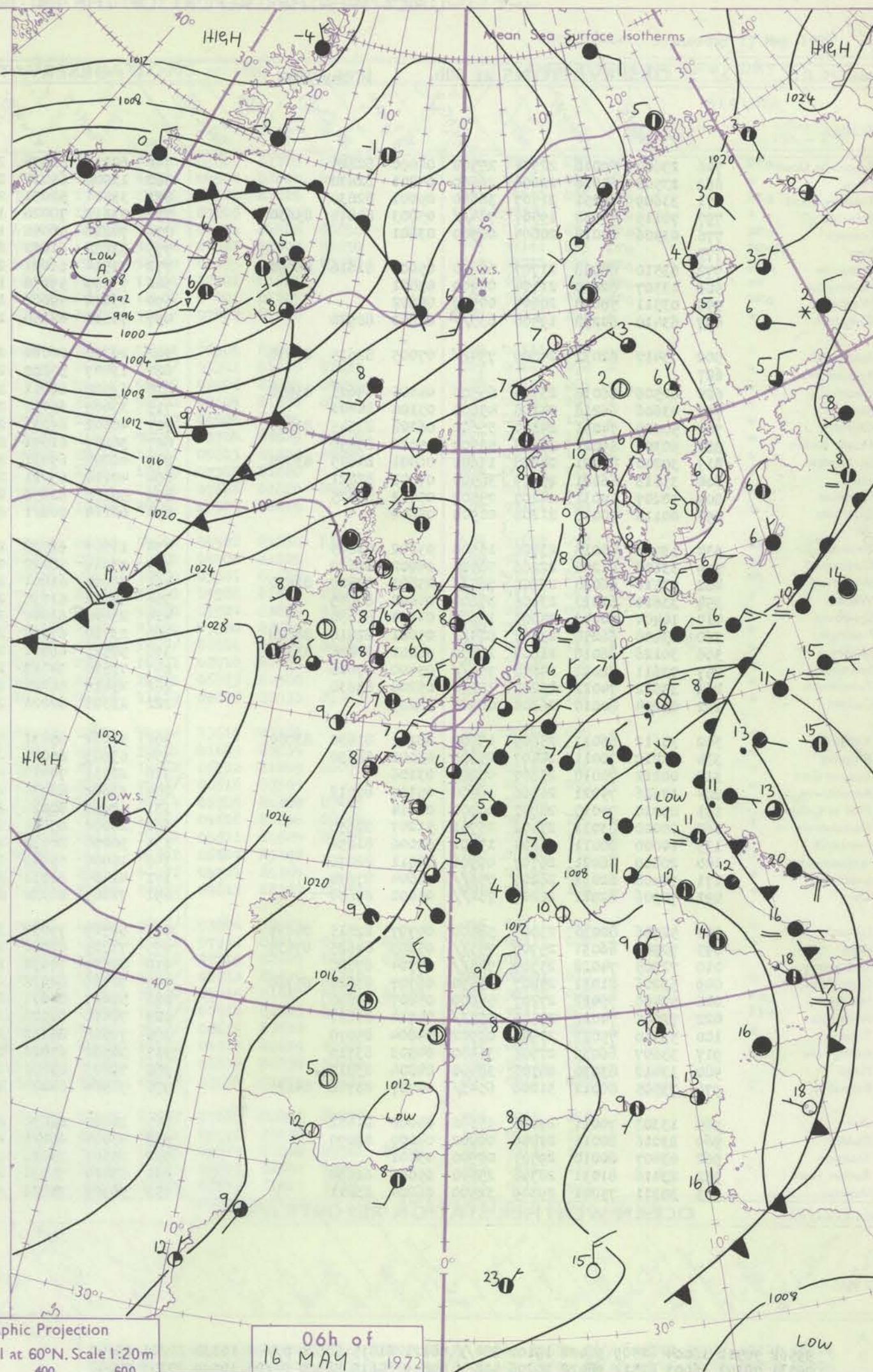
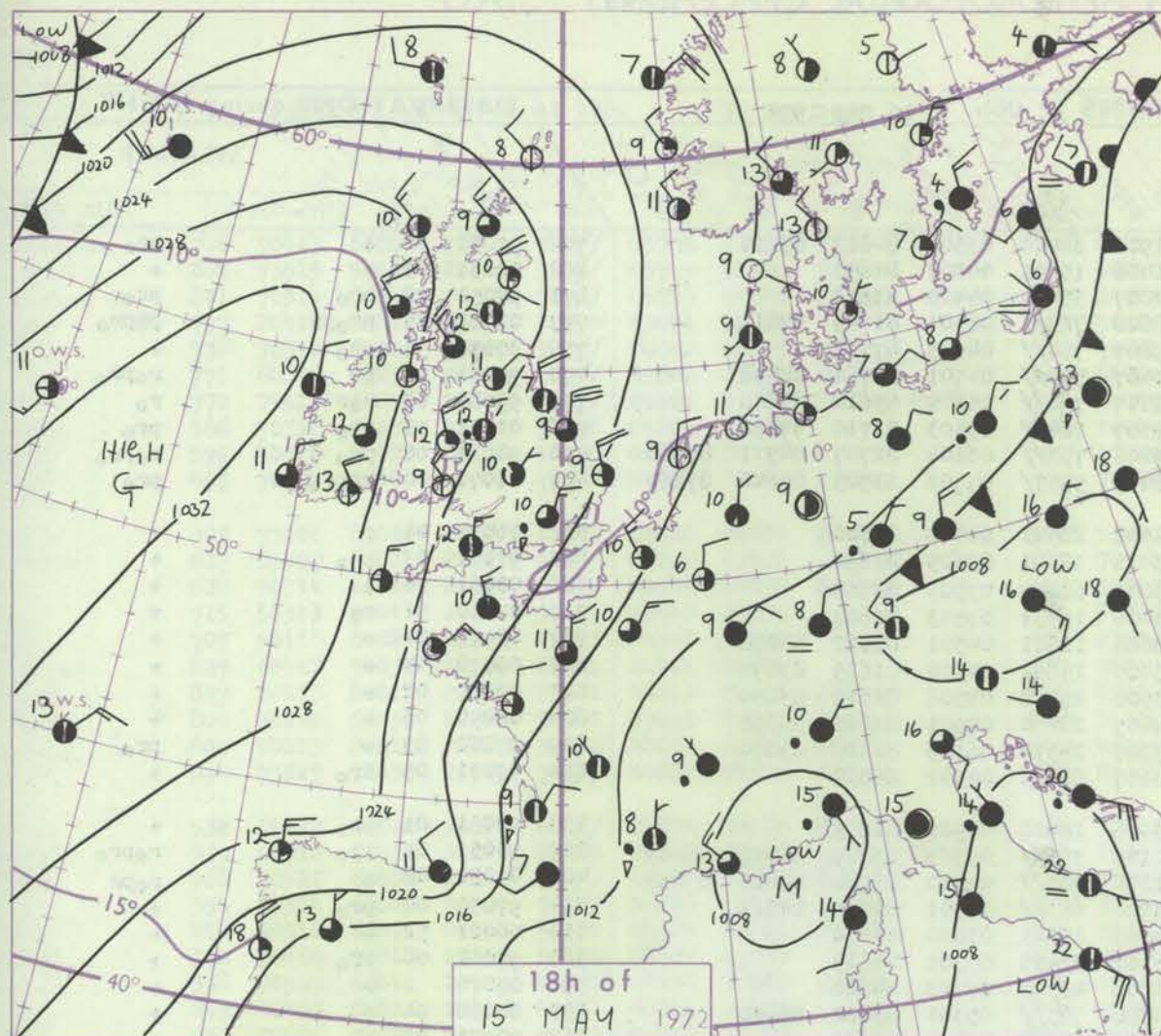
13-17

Additional  
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

The anticyclone to the west of Ireland has moved south to just north of the Azores but maintained a ridge northwestwards across the British Isles to Scandinavia. A depression south of Cape Farewell has moved northeast towards the Denmark Straits. A low pressure trough from Libya across the western Mediterranean to Poland has been maintained. During the next 24 hours the ridge of high pressure is expected

to persist over the southern British Isles as the anticyclone moves further west to the southwest Atlantic. Low pressure will persist over the Mediterranean and Europe. The depression to the west of Iceland will move northeast along the Denmark Straits.

Issued at midday Tuesday 16

May 1972



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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

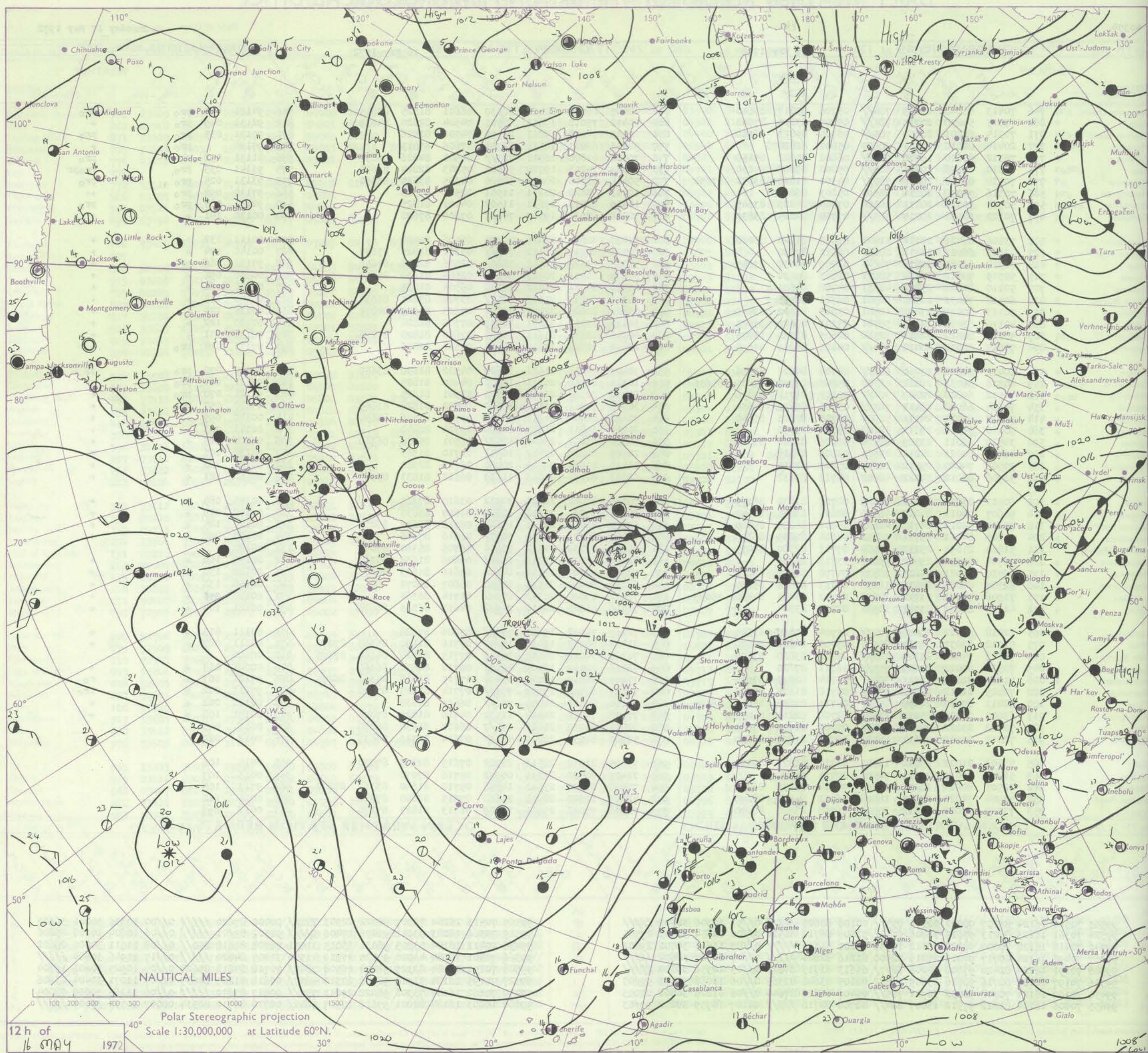
No. 40354

Date of Issue Wednesday 17 May 1972

Code FM 11.D		OBSERVATIONS at 12h. 16 May 1972										OBSERVATIONS at 18h. 16 May 1972										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 <sub>h</sub> +	S <sub>ss</sub>	WEATHER				
																						09h.-15h.	15h.-21h.			
Boscombe Down	746	70413	66808	21409	784//	05706	83817	87640		746	40407	66018	20011	38530	06601	81825	83645		746	94121	057	pro	pro			
Hurn	862	73515	59258	20710	785//	05707	83820	87640		862	50412	75018	19512	48540	04504	82820	84635		862	92131	049	pro	+			
Thorney Island	871	70314	66801	20309	785//	06705	84823	86650		871	20113	74018	19211	28500	04502	81826			871	97131	035	pro	pro			
Manston	797	20414	81018	19411	28500	05001	82820			797	50315	66011	18510	52401	07606	85813			797	97120		pro	+			
Gatwick	776	70312	60808	19710	785//	06802	85822	85650		776	70402	61808	18911	785//	04501	84826	86656		776	01131	032	pro	pro			
Kew	775	60310	69258	20411	685//	05802	83822	84650		775	50209	74258	19710	58500	05303	82824	83650		775	93141	035	pro	propr			
Heathrow	772	70510	62806	20809	785//	04301	81820	83832	87650	772	50415	62808	20011	58500	04305	83825	83650		772	93131	025	pro	pro			
Honington	586	70316	74038	20611	78500	05803	86825			586	10213	78028	20211	11501	02501	81825			586	97130	092	pro	+			
Wattisham	590	50315	70028	20111	58500	07503	84823	83645		590	10415	80028	19611	11502	04001	81825			590	92131	087	pro	pro			
Gorleston	497	70122	62038	20210	785//	07704	84625	83830		497	70218	62031	19509	755//	07807	87620			497	00130	101	+	+			
Aberporth	502	73106	89021	24111	11541	03806	81820	86080		502	53407	82011	22210	00901	06506	85080			502	00111	132	+	+			
Ross-on-Wye	627	83609	66021	22411	886//	02812	87830			627	70510	60021	21112	785//	03301	81825	87630		627	00140	074	+	+			
Filton	628	70314	66021	22510	786//	03709	84830	87645		628	50313	69028	20912	58600	02506	82835	84650		628	97131	066	pro	+			
Rhoose	715	50310	70011	22711	58601	02808	85830			715	50209	66011	20913	58600	02604	81830	85650		715	00140	096	+	+			
Chivenor	707	50110	80021	23212	41631	04708	84831			707	23309	80021	21512	12630	06504	81835			707	00150	124	+	+			
Mount Batten	827	60412	74031	22513	62501	02711	86828			827	70110	62032	21013	785//	03704	83825	85635		827	00140	118	+	+			
St. Mawgan	817	30113	80011	23412	12501	03803	81822	83072		817	43412	80020	22011	11501	05603	81825	84075		817	00130	124	+	+			
Scilly	804	40110	63031	24613	38501	07101	82820	83075		804	30110	63011	22811	12539	07708	81820			804	00130	122	+	+			
Culdrose	809	50213	80012	22812	32508	02605	83820	83275		809	40115	81031	21311	11505	07606	81820	84275		809	00130	131	+	+			
Guernsey	894	73617	74032	20410	784//	04801	85816	85638		894	23610	71018	19609	28400	05501	82816			894	97111	094	pro	+			
Elmdon	534	60412	66018	23010	685//	04704	84826	83636		534	30407	75011	21611	34600	04502	81830	83650		534	97130	072	pro	JP			
Cardington	559	60316	66038	21212	68500	05803	82820	85825	85635	559	10314	66018	20711	12500	04400	81825			559	97131	060	pro	+			
Wittering	462	70512	69808	22309	784//	05801	81712	85816		462	10412	82018	21610	12500	03301	81825			462	97121	070	pro	+			
Watnall	354	70314	66028	23411	785//	05805	85820	84650		354	30708	74011	22110	38500	05502	81828	83645		354	97130	057	pro	+			
Shawbury	414	50312	66011	24111	58500	04708	82826	85640		414	50110	64041	21913	58600	05504	83836	83650		414	00140	099	+	+			
Finningley	360	50410	74011	23611	52600	06704	85830			360	20710	69011	21911	21600	05504	82840			360	00141	083	+	+			
Kilnsea	396	30519	66011	23309	22570	06106	82820	83360		396	60520	66032	23608	52577	06501	85820	86360		396	00100	115	+	+			
Leeming	257	40409	80021	24811	42501	03806	84828			257	10605	80010	22412	10941	02710	81365			257	00130	106	+	+			
Tynemouth	262	30506	74020	25510	21601	05803	82830			262	21411	81020	22809	20930	06713	82360			262	00101	128	+	+			
Carlisle	222	52706	82012	24513	48602	04713	83832			222	62803	80031	21613	11639	06612	81833	85363		222	00150	121	+	+			
Valley	302	60512	83031	25112	11649	02707	81830	86175		302	70110	82022	22811	70932	03610	87365			302	00140	085	+	+			
Ringway	334	50607	70011	24011	58500	02806	83825	84640		334	30204	75021	21313	38601	01609	83835			334	00140	079	+	+			
Squires Gate	318	73311	84011	24710	42641	05806	84835	85080		318	63313	81021	22311	15642	06712	81645	86075		318	00130	125	+	+			
Ronaldsway	204	51205	84011	25711	28631	04604	81830	83359		204	72005	84021	22910	70937	06616	87365			204	00120	090	+	+			
Mull of Galloway	131	51804	81031	25213	20964	07711	82360	85075		131	71609	81032	22512	50954	06705	85360	87075		131	00130			+			
Eskdalemuir	162	51704	70031	23912	55600	03713	85636			162	82209	82031	21212	15657	05606	81638	88364		162	00150	100	+	+			
Prestwick	135	42710	80021	24811	18532	04708	81825	83080		135	72509	82022	22111	14542	05611	81625	84075		135	00120	138	+	+			
Abbotsinch	140	62307	80021	23814	11638	05713	81830	85280		140	62710	80022	21513	00902	06607	85072			140	00150	132	+	+			
Leuchars	171	71908	75021	23712	32632	05712	83835	84360	85075	171	71510	75022	20312	60932	05714	86364			171	00150	101	+	+			
Dyce	091	41615	82031	23511	30931	02713	83364			091	71516	81021	20310	20932	04613	82365	86075		091	00121	104	+	+			
Lerwick	005	72418	74022	20809	784//	05704	83818	87640		005																



# 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 or  
other data.

OTHER  
Weather

Ice  
and  
floe

and snow

shower  
and snow  
fall

shower

shower  
thunderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

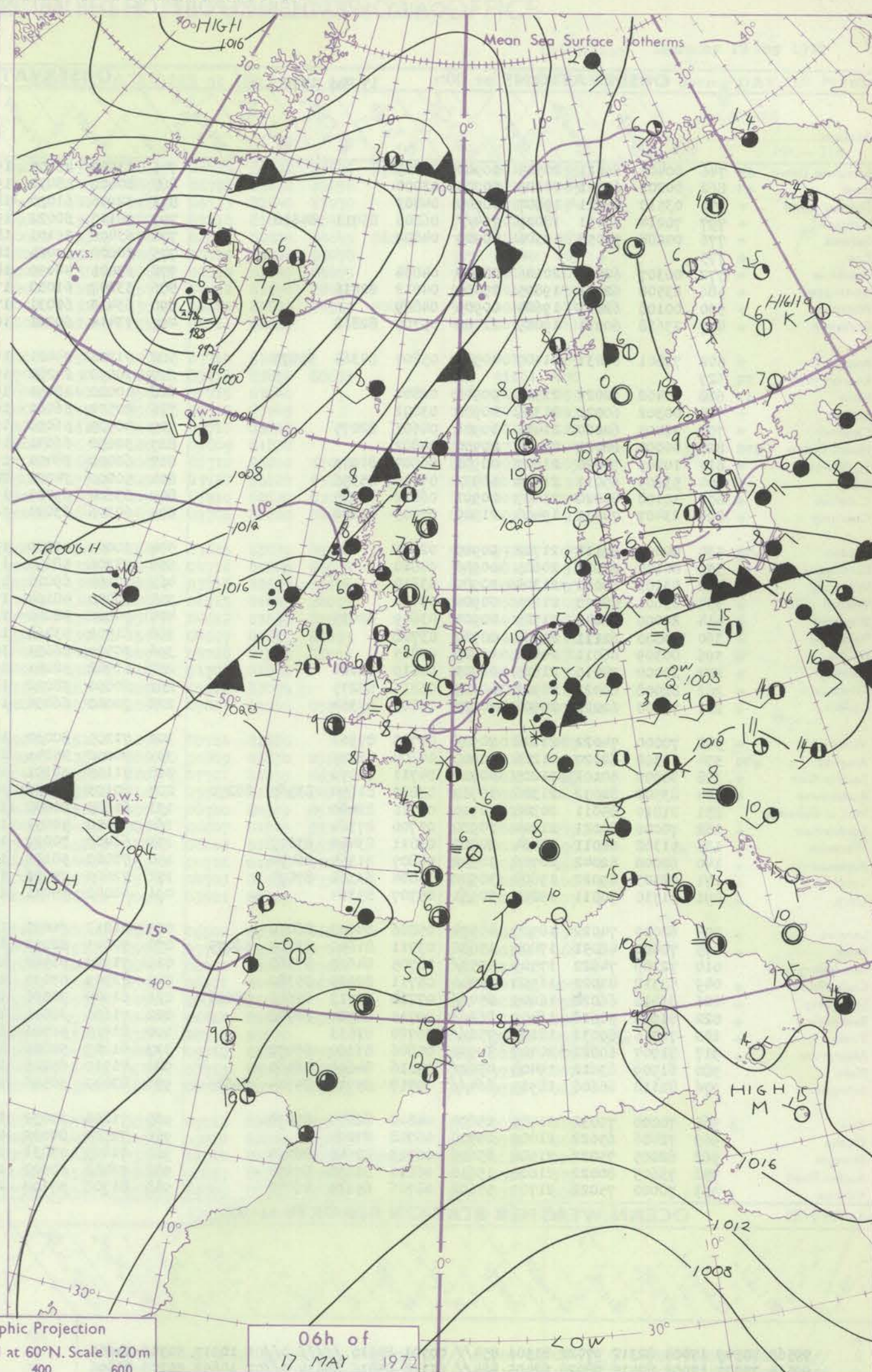
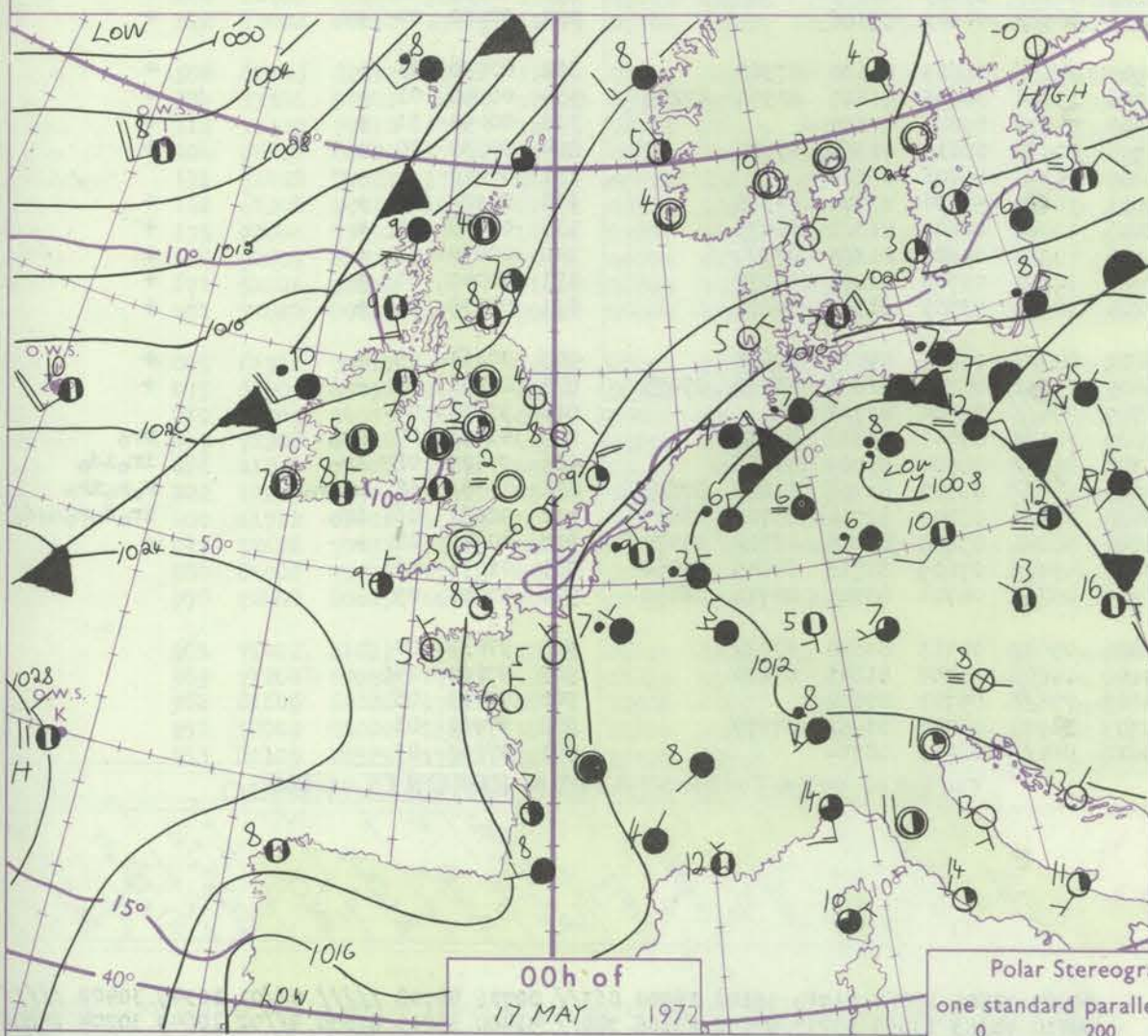
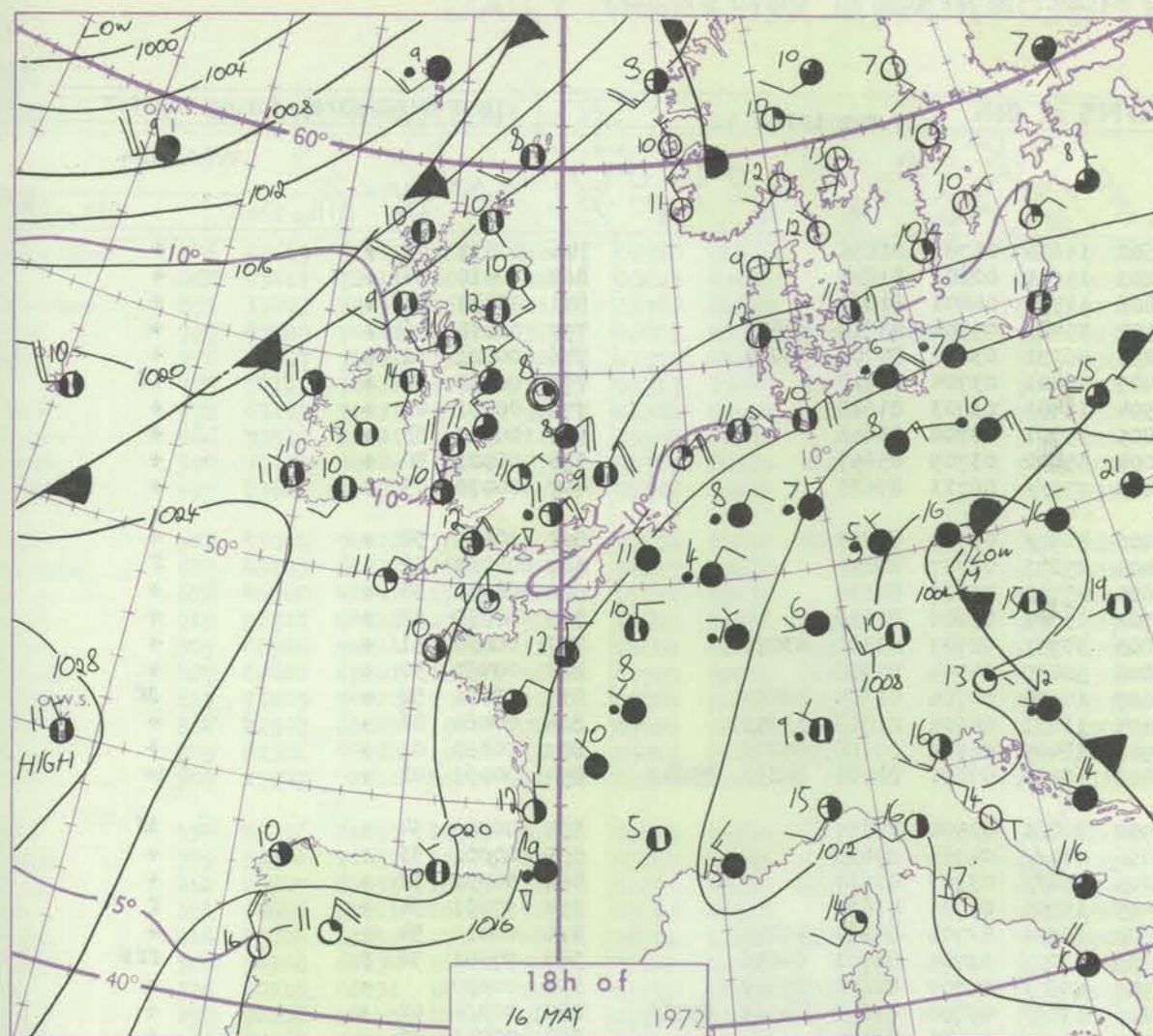
13-17

Additional  
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

The high centred near the Azores has maintained a ridge across England to a separate high cell which has formed over Finland. The low which moved north from the Adriatic yesterday continues its slow northward movement and is now located just west of Berlin moving slowly northwest at this time. The low in

the Denmark Straits moved to southwest Iceland filling a little. During the next 24 hours the ridge of high pressure over England will dissipate almost completely as the low over west Germany moves slowly northwest to the North Sea and the low south of Iceland moves east later turning south towards O.N.S. 'I'.

Issued at midday Wednesday 17 May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 17 May 1972										OBSERVATIONS at 06h. 17 May 1972										OBSERVATIONS during NIGHT						
	Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																							21h.—03h.	03h.—09h.			
	Boscombe Down	746	00405	66021	20505	00900	03805				746	13004	48100	19602	15630	01701	81635				746	00011	55	+	+		
	Hurn	862	00203	65021	20105	00900	03000				862	20000	58030	19203	15641	02801	81640				862	00010	54	+	+		
	Thorney Island	871	03510	66021	19807	00900	04803				871	32906	61030	18806	11531	04801	81820				871	00031	01	+	+		
	Manston	797	70214	66031	18009	764//	06808	85711	84618		797	70115	80022	16507	5548/	05504	83710	84656				797	00070	06	+	+	
	Gatwick	776	00208	57058	19506	00900	04804				776	63406	36101	18204	46231	03602	84705	86070				776	00021	51	+	+	
	Kew	775									775	20000	59024	18405	15401	03704	81618				775	00010	54	+	1f		
	Heathrow	772	00307	62028	20106	00900	04804				772	23005	40050	18504	15401	03803	81618				772	00031	01	+	+		
	Honington	586	23508	62031	19805	25400	04812	82616			586	33207	61030	17805	35701	03708	83656				586	00020	53	+	+		
	Wattisham	590	00108	62011	19604	00900	04809				590	63413	65031	17004	55802	03709	85657				590	00021	50	+	+		
	Gorleston	497	23618	60011	19009	21400	05707	82818			497	73414	60021	16408	755//	06713	87625				497	00070	05	+	+		
	Aberporth	502	71801	66031	21407	40931	05807	84365	85075		502	71706	74021	19406	7097/	05707	87363				502	00051	52	+	+		
	Ross-on-Wye	627									627	30000	24284	19404	25601	03707	82635				627	00020	52	+	1f		
	Filton	628	00402	62021	21306	00900	02802				628	40000	48051	19604	45700	03607	84650				628	00031	53	+	+		
	Rhoose	715	00302	60021	21306	00900	03802				715	20502	56040	19704	15701	02606	81650				715	00030	52	+	+		
	Chivenor	707	21005	62020	21405	00901	04601	82075			707	40905	56050	19603	30931	02703	83360	83075				707	00030	51	+	+	
	Mount Batten	827	00000	66021	21506	00900	04802				827	50602	66031	19806	50830	04504	85358				827	00050	50	+	+		
	St. Mawgan	817	10205	74020	21607	00901	06807	81075			817	60000	28401	19607	10935	07708	81365	86275				817	97050	52	+	1f	
	Scilly	804	53605	69011	21909	5093/	07710	85358			804	50000	74021	20109	11431	08606	81818	83358				804	00080	06	+	+	
	Culdrose	809	10108	80020	21407	00901	06802	81075			809	63604	69051	19506	18405	06607	81818	85275				809	00050	01	+	+	
	Guernsey	894	23407	70031	19408	21500	07805	82820			894	60306	63021	18408	58330	07601	82706	84812	85642				894	00061	02	+	+
	Elmdon	534	00000	58111	21702	00900	02805				534	30000	20280	19902	20881	02504	82357				534	00500	54	+	1f		
	Cardington	559	00105	62020	20605	00900	04810				559	73306	58051	19006	754//	04704	87618				559	00001	53	+	+		
	Wittering	462	03103	66020	21304	00900	03810				462	70104	69021	19206	754//	03707	87614				462	00031	52	+	+		
	Watnall	354	03601	58020	21604	00900	03710				354	10000	48104	19405	15601	05705	81630				354	97001	54	+	1f		
	Shawbury	414	20000	48041	21505	00901	03809	82075			414	70000	48041	19304	60951	02708	86360	87075				414	00010	54	+	+	
	Finningley	360	00000	62111	21504	00900	03708				360	61502	03464	19203	660//	02705	84701	84656				360	97001	54	1f	1f1f	
	Kilnsea	396	00309	66011	20808	00900	05815				396	70507	66031	18907	4557/	04707	84620	87360				396	00600		+	+	
	Leeming	257	20000	74010	21605	00901	04810	82080			257	61702	58041	19206	1567/	05608	81640	84362	85368				257	00050	02	+	+
	Tynemouth	262	82008	66021	20907	00907	06815	88275			262	60000	58022	19307	00909	05605	86175				262	00061	02	+	+		
	Carlisle	222	70000	62022	20908	7093/	05809	87364			222	70000	66032	19105	7098/	04608	87366				222	00050	00	+	+		
	Valley	302	70000	74022	21108	7093/	07713	87362			302	71205	80032	18907	1553/	06609	81620	87362				302	00050	03	+	+	
	Ringway	334	11302	62020	21206	00902	04808	81075			334	70000	45041	19206	15558	04606	81620	83365	87275				334	00040	01	+	+
	Squires Gate	318	30000	50101	21205	00901	04711	83075			318	71103	30101	18906	7097/	05809	87365				318	00040	51	+	+		
	Ronaldsway	204	83502	82032	21306	15737	03810	81650	83360	88270	204	70103	82032	18905	20932	02610	82360	87075				204	00030	00	+	+	
	Mull of Galloway	131	21810	85011	20308	20910	06716	82460			131	61605	80032	18409	00906	06706	86275				131	00070			+		
	Eskdalemuir	162	70000	80021	21104	70930	03708	87364			162	70000	40051	19501	36039	51607	83701	84366				162	00500	53	+	+	
	Prestwick	135	51302	68011	20804	30922	03811	83460	83075		135	61403	70022	18406	10944	04609	81362	86075				135	00040	00	+	+	
	Abbotsinch	140	60000	62042	20706	10942	04807	81365	86070		140	70000	58102	18405	10932	04607	81365	87070				140	00030	51	+	+	
	Leuchars	171	72505	69022	19608	30932	04804	83362	87075		171	72605	74022	17907	10932	05707	81362	8									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

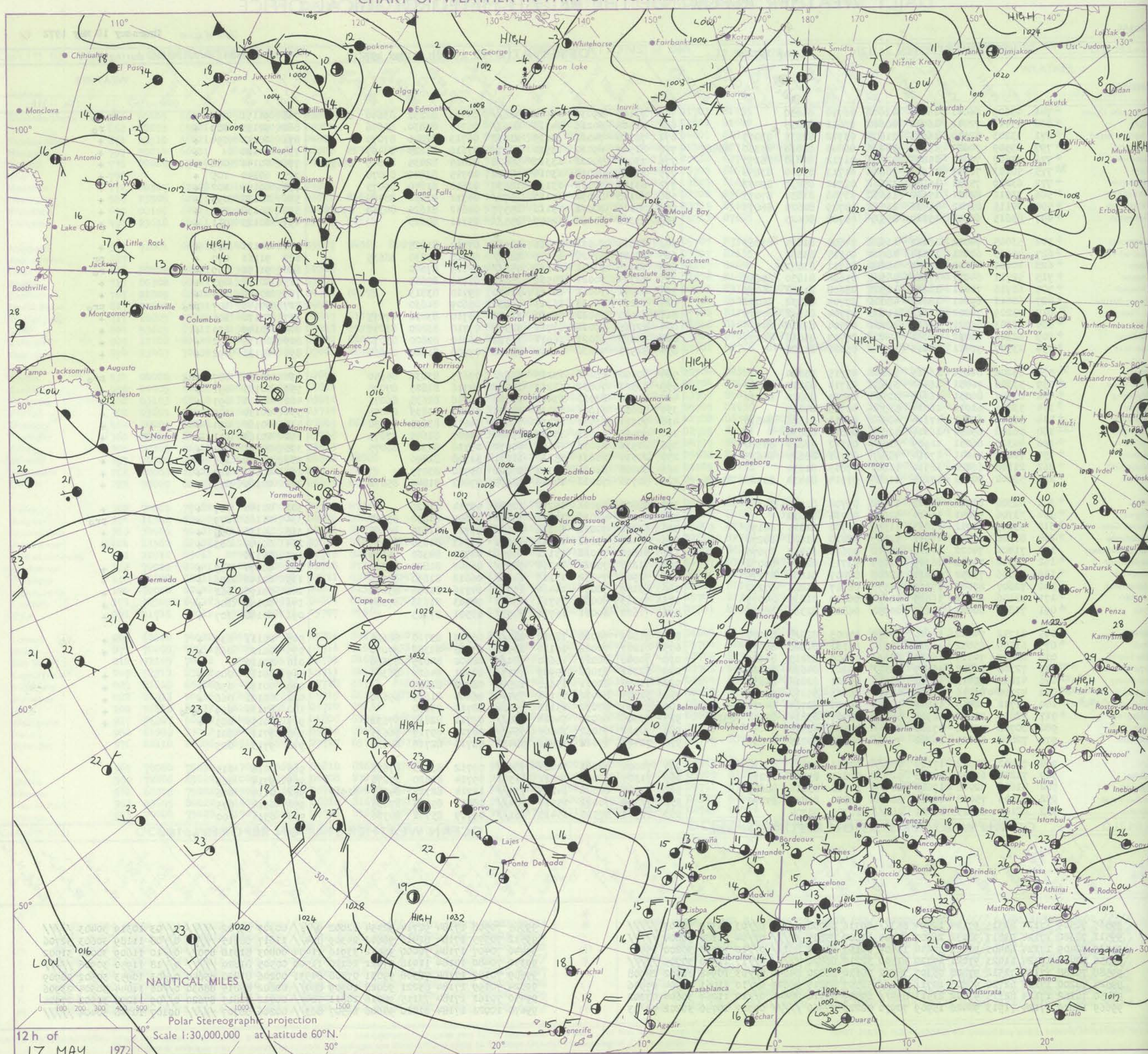
No. 40355

Date of Issue Thursday 18 May 1972

OBSERVATIONS at 12h. 17 May 1972										OBSERVATIONS at 18h. 17 May 1972										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	RTT <sub>+</sub>	SSS	09h.-15h.	15h.-21h.
Boscombe Down	746	43609	66011	16813	42601	06710	84830			746	73105	69031	13913	786//	08713	82832	83640	87650	746	91151	095	+	ro
Hurn	862	43411	72011	16714	48600	03811	83835			862	72508	60216	14313	6863//	06710	85830	85656		862	92151	089	+	ro
Thorney Island	871	33203	82030	16613	21605	03712	82837	83075		871	72310	74021	14113	21632	06713	82840	87070		871	00141	094	+	+
Manston	797	83509	70022	15610	3847/	06803	82818	85360	88465	797	81507	69022	13510	1857/	07610	81825	88465		797	00120		+	+
Garwick	776	73607	70021	15813	42608	01712	84830	86275		776	73005	70022	13312	58608	02815	82835	84645	86275	776	00141	062	+	+
Kew	775	70103	78031	15913	786//	01713	85840	83650		775	73204	78012	13014	48602	00715	83840	87078		775	00140	105	+	+
Heathrow	772	63209	75031	16214	52601	02712	85834	83072		772	63106	70022	13115	18638	02818	81840	85075		772	00150	102	+	+
Honington	586	73512	82021	15612	11632	03708	81830	87073		586	80108	82032	13110	1572/	04712	81650	88462		586	00130	093	+	+
Wattisham	590	70115	82022	15411	21532	04709	82825	86075		590	80211	80022	13110	15577	04612	81620	84359	87462	590	00130	071	+	+
Gorleston	497	83615	60022	15110	855//	05708	88625			497	83312	60022	12909	855//	05711	88625			497	00120	011	+	+
Aberporth	502	53005	74012	18111	11532	04608	81825	83365		502	22811	74011	15411	12531	07714	81825			502	00121	069	+	+
Ross-on-Wye	627	40103	60021	16514	48600	04717	83830			627	82101	77021	13015	886//	05718	83830	88635		627	91161	070	+	pr
Filton	628	40000	48041	17213	48600	05711	83832			628	72409	67031	14112	756//	06715	87640			628	91151	099	+	ro
Rhoose	715	52711	64011	17612	58601	05608	81830	85650		715	72714	70021	14511	756//	07713	87645			715	00150	093	+	+
Chivenor	707	62910	70011	18213	12502	08608	81828	86075		707	43011	74011	16111	31430	09710	83813			707	00140	124	+	+
Mount Batten	827	62011	69021	18812	48601	07705	82832	86072		827	13210	66018	16313	18630	05609	81830			827	97140	107	pro	pro
St. Mawgan	817	73209	74022	19111	11408	07704	81812	87275		817	72910	74022	16910	31442	08710	83810	87075		817	00120	105	+	+
Scilly	804	42903	66021	19612	22401	07504	82818	84075		804	52605	69021	17712	32508	07710	83820	83275		804	00140	130	+	+
Culdrose	809	62306	78012	19011	52408	07703	85818	86275		809	42810	78021	16911	21502	06710	82820	83070		809	00130	072	+	+
Guernsey	894	13507	72011	18111	12530	05001	81820			894	52911	70030	16410	48502	07708	81820	84650		894	00131	092	+	+
Elmdon	534	53206	61051	16713	52600	05715	85830			534	60000	56258	13213	686//	07615	83830	85650		534	97150	087	pro	pro
Cardington	559	53306	70031	16412	31432	03714	83815	83360		559	73502	70032	13213	18502	04716	81825	87075		559	00151	091	+	+
Wittering	462	63307	80031	16513	32506	03715	83825	86072		462	60506	82022	13412	24602	03716	82635	86075		462	00141	095	+	+
Watnall	354	53606	61011	16214	58500	05718	84825			354	50607	61011	13413	28601	06713	81835	84075		354	00150	109	+	+
Shawbury	414	53504	63041	17114	48501	06711	81826	84830		414	70211	66031	13814	756//	04612	83635	87650		414	00160	094	+	+
Finningley	360	50108	69034	16314	51600	05620	85830			360	70408	69022	13912	15602	04607	81645	87075		360	00160	111	+	+
Kilnsea	396	40316	66031	16909	22574	05712	82820	83360		396	60516	66031	14108	40972	05718	84360	86075		396	00100	084	+	+
Leeming	257	70208	56041	17014	785//	07711	83825	86635		257	20311	80031	15112	11641	51708	81840			257	00150	136	+	+
Tynemouth	262	21108	66020	18510	11601	07803	81830			262	30808	81031	16308	00901	05710	83075			262	00101	127	+	+
Carlisle	222	53002	80012	17215	11639	07714	81830	83365	85174	222	50706	78012	14814	18672	07803	81840	85072		222	00180	079	+	+
Valley	302	62306	62012	17912	11432	09708	81818	84365		302	32809	69021	15212	12539	08714	81820			302	00140	087	+	+
Ringway	334	33306	56041	16414	32600	05714	83830			334	43108	59018	13812	48600	06809	81830	83650		334	01161	079	+	pro
Squires Gate	318	53109	75012	17613	11539	08708	81825	84175		318	63210	70022	14611	1263/	07711	81835	86365		318	00130	056	+	+
Ronaldsway	204	81806	66022	17911	11537	08810	81828	88272		204	42407	75031	15111	11631	07713	81830	84075		204	00140	083	+	+
Mull of Galloway	131	71402	74022	17311	50912	09610	85460	87075		131	51808	74012	15111	40979	08710	84360	85175		131	00130		+	+
Eskdalemuir	162	61302	74012	16315	21631	03713	82830	83072		162	71208	78022	14014	3857/	06607	81825	87364		162	00170	039	+	+
Prestwick	135	73006	73052	17411	18606	07807	81830	87275		135	52903	75052	15213	14648	06612	81830	85275		135	00140	096	+	+
Abbotsinch	140	72607	80022	17113	18536	06707	81825	87272		140	63108	78022	14414	15732	04716	81656	83072		140	00170	062	+	+
Leuchars	171	52106	68012	16815	11632	06809	81835	84075		171	71313	80031	15711	1565/	04703	81635	87364		171	00160	106	+	+
Dyce	091	71812	80021	17113	20932	06804	82366	86075		091	71620	80011	16710	7093/	03501	87365			091	00140	107	+	+
Lerwick	005	61712	74012	17610	22472	07003	82815	85070		005	81809	58022	18008	864//	06502	83710	88625		005	00111	039	+	+
Wick	075	61509	85032	16911	28534	06101	81828	86073		075	71207	70022	16110	20942	07703	82360	87070		075	00121	066	+	+
Sule Skerry	010	62009	74015	16510	684//	09400	83815	86620		010	70000	66022	16610	784//	08400	84815	87620		010	00110		+	+
Cape Wrath	049	72308	82028	16309	4557/	09203	84620	87360		049	62302	83022	15909	4557/	08101	84625	86360		049	00111	000	+	+
Stornoway	026	41818	75015	16011	48400	09001	82818	84635		026	11808	82011	15611	12540	08802	81825			026	00130	056	+	+
Benbecula	022	42209	81016	15712	48400	08003	81812	84630		022	52305	84012	15111	55400	06604	81619	85630		022	00121	066	+	+
Tiree	100	61712	62016	16511	58231	09400	82704	84710		100	51604	82032	15111	55600	08710	85630			100	97131	059	do do	+
Aldergrove	917	72608	70032	16913	58432	08707	83814	84640	85360	917	73006	66022	14414	784//	09712	82817	87632		917	00150	085	+	+
Malin	980	80706	75206	17110	864//	08500	88715			980	70912	75012	14609	764//	08713	85717	86635		980	9711	001		
Belmullet	976	72808	80015	16212	754//	08705	83715	87637		976	72408	85022	13812	58432	08711	82716	84635		976	9713	023		
Birr	965	71402	81012	17113	785//	07811	83821	87638		965	70000	82022	14414	785//	09712	83823	87638		965	0016	015		
Dublin	969	71204	62052	17013	52508	08813	85821	87270		969	71305	62052	14611	11508	09714	81820	87270		969	9714	069		
Shannon	962	81606	62026	17012	884//	10708	83818	86625		962	71505	82808	14213	734//	11714	82712	84917	82917	962	0114	006		
Roches Point	952	72009	75022	18012	38478	08810	83819	87270		952	72309	70022	15511	784//	08811	85713	87635		952	0014	075		
Valentia	953	82109	20525	17311	862//	10707	88704			953	81907	57516	15410	861//	09709	85702	88706		953	0311	000		</



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Thunderstorm

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(knots)

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3-7

8-12

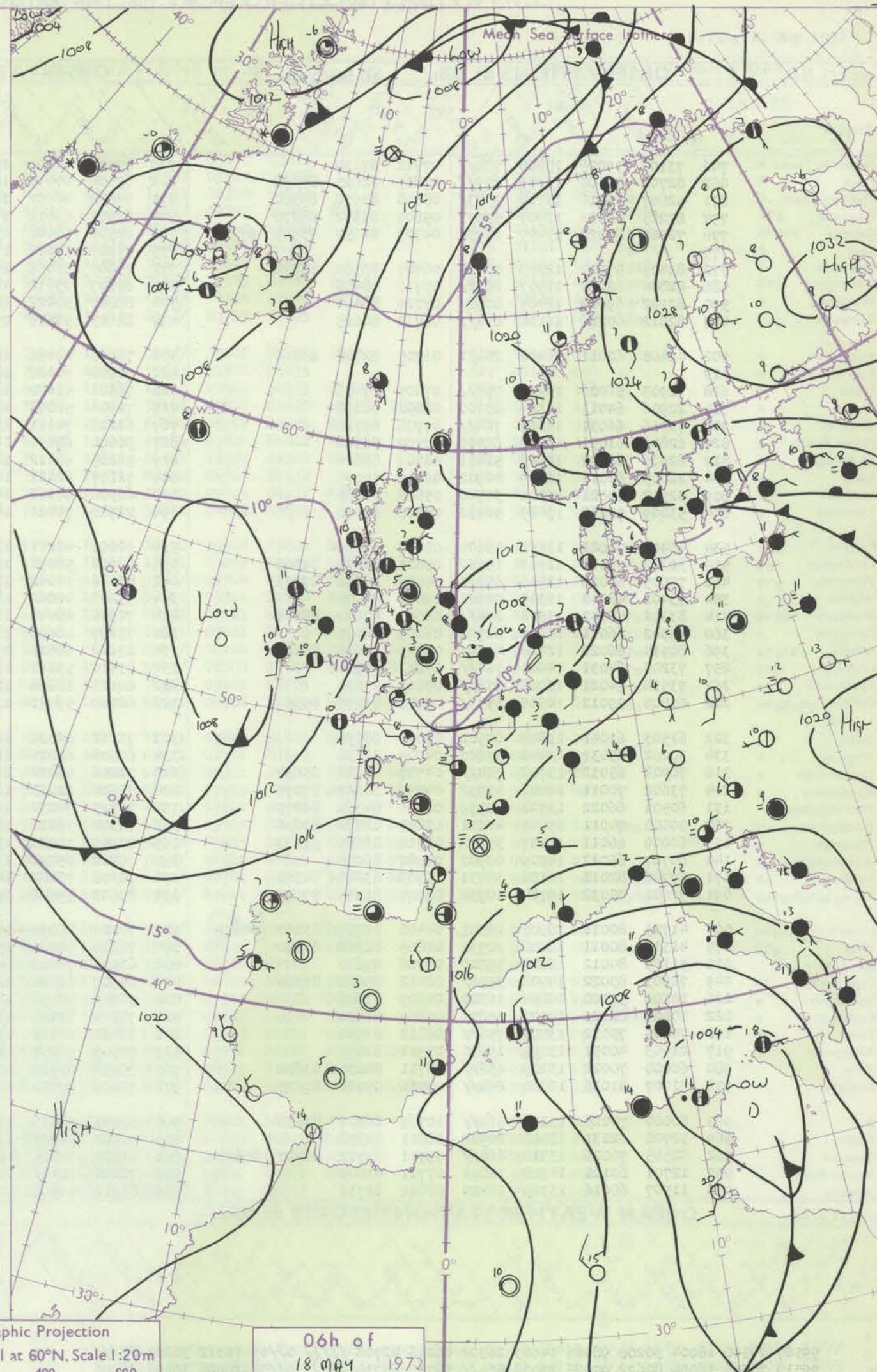
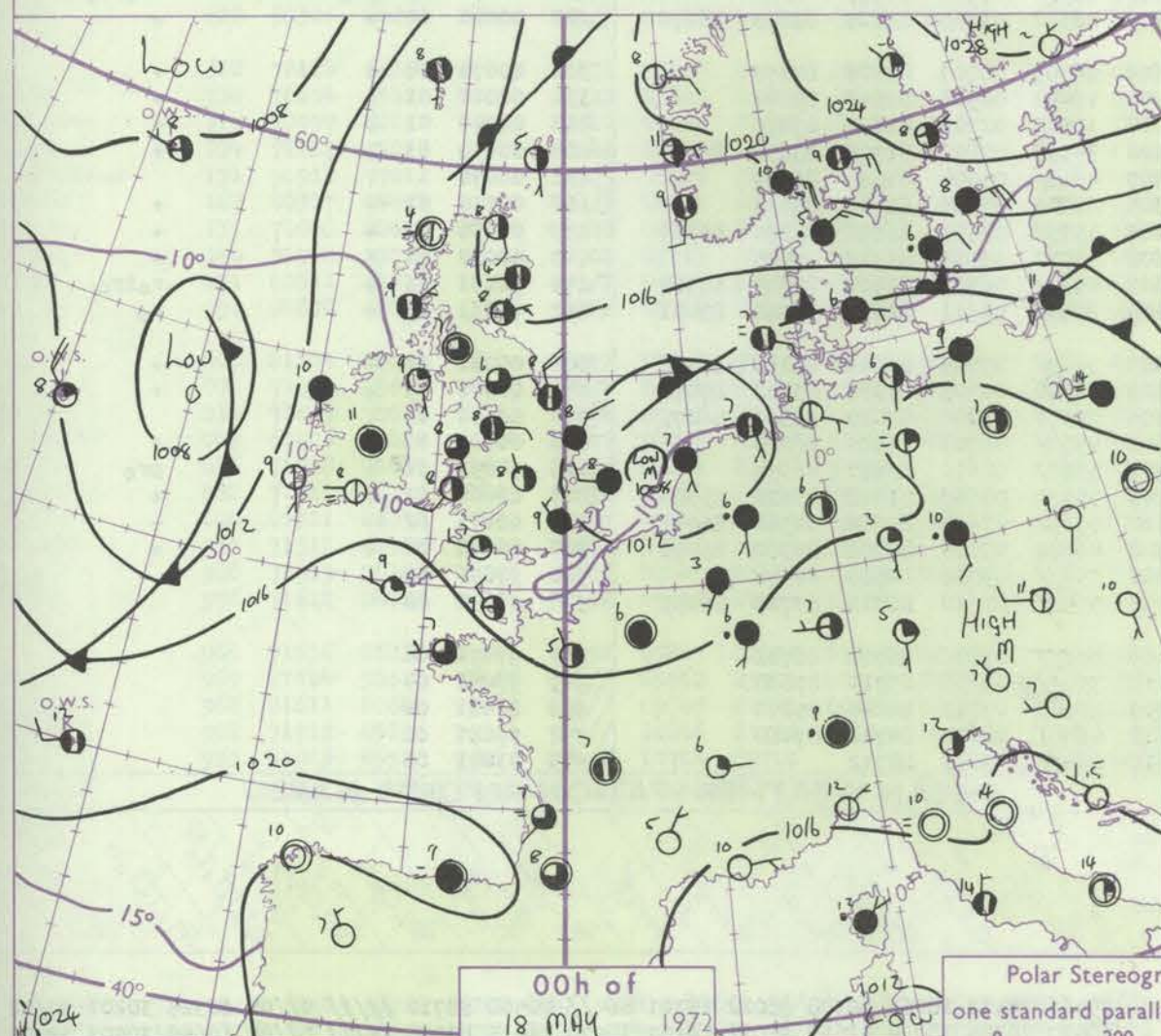
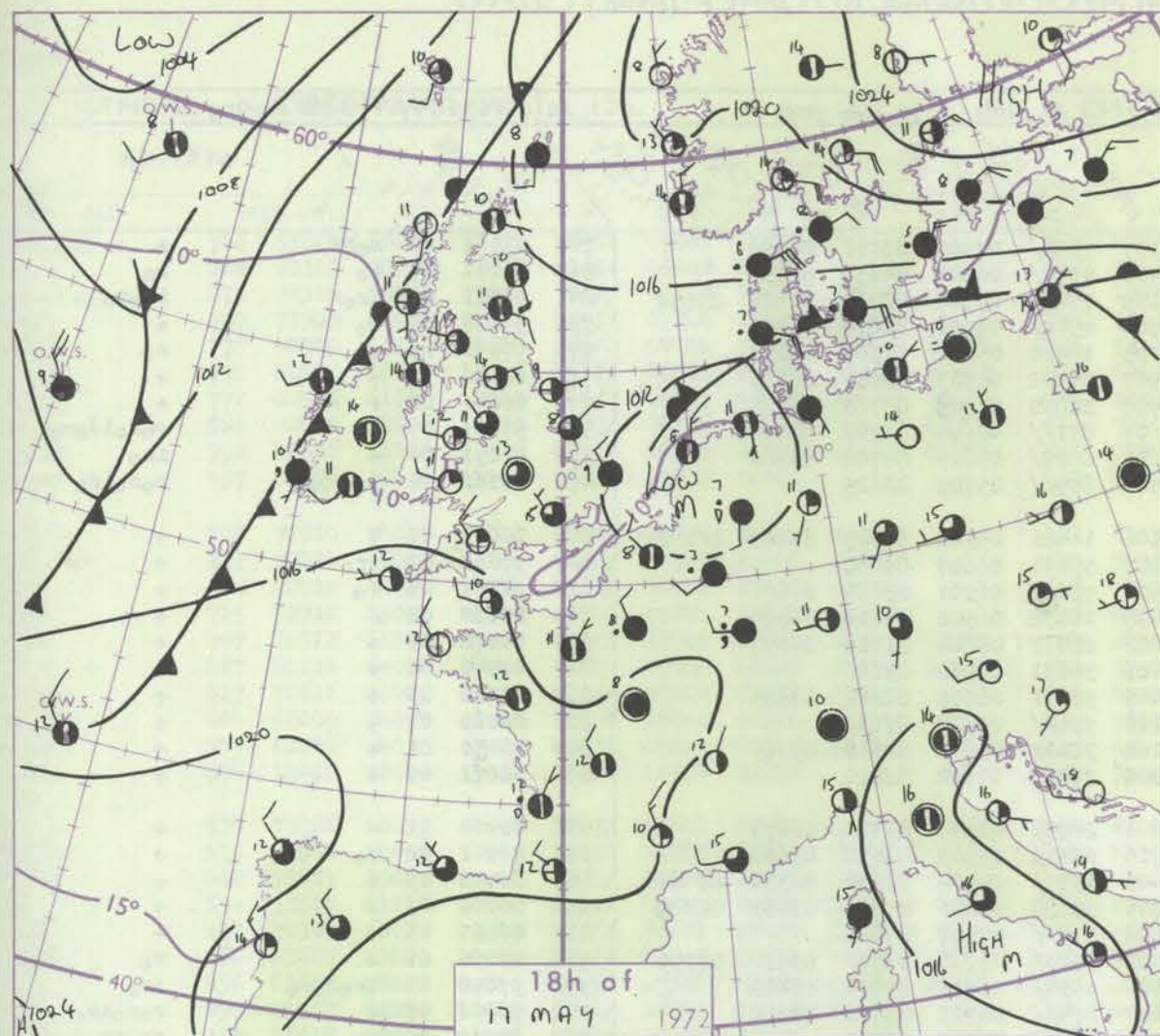
13-17

Additional  
to add

18-52



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone near the Azores has remained almost stationary. Pressure has fallen slowly over the British Isles as a depression over north Germany has moved northwest to the southern North Sea. Pressure remains high over Scandinavia. Depression

southwest of Iceland has moved northeast and filled. During the next 24 hours a small depression west of Ireland will move southeast to near southwest England, while the low over the North Sea will continue moving slowly northwest.

Issued at midday Thursday 18

May 1972



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

OBSERVATIONS at 00h. 18 May 1972										OBSERVATIONS at 06h. 18 May 1972										OBSERVATIONS during NIGHT					
Station	iii	Nddrr	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddrr	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	73103	59026	13208	756//	07712	87630			746	73008	40101	12307	5543/	07500	83712	84656		746	03061	02	roRr	+		
Hurn	862	82702	59606	13609	855//	07805	82625	88639		862	82506	60016	12408	4578/	06400	84656	86359		862	01071	07	ro	ro		
Thorney Island	871	52807	61016	13110	3573/	08808	83650	84360		871	72808	48602	12109	754//	07500	82711	84620	87650	871	94081	07	ir <sub>o</sub>	ir <sub>o</sub> ro		
Manston	797	82205	64026	11907	50977	05807	85362	88270		797	62902	66012	11008	4547/	06501	84614	86360		797	97060	05	ro	+		
Gatwick	776	72202	60022	12407	15738	04709	81650	83365	87275	776	62502	18102	11505	10938	05502	81365	86275		776	97030	01	+	ro		
Kew	775									775	73203	59022	11907	25702	05303	82656	86075		775	00030	51	+	+		
Heathrow	772	83405	57012	12209	50937	06707	85365	88272		772	73005	56052	11906	30958	04303	83365	86275		772	00050	02	+	+		
Honington	586	82806	62012	11907	8092/	05715	88458			586	82807	35612	10607	851//	06604	86702	88656		586	97061	05	+	ro <sub>o</sub> idoro		
Wattisham	590	83102	69022	12006	8092/	05710	88460			590	82807	50022	10606	6627/	05605	86704	88360		590	97051	04	+	ir <sub>o</sub>		
Gorleston	497	82812	60216	11108	855//	06713	88625			497	82605	57616	09507	855//	05709	88625			497	01062	06	ir <sub>o</sub> ro <sub>o</sub>	ro <sub>o</sub> iro		
Aberporth	502	42408	62011	14808	26331	06705	82708	83366		502	71808	62051	12506	11426	05506	81815	83463	86272	502	00041	00	+	+		
Ross-on-Wye	627									627	70000	70028	12207	55631	06607	85630			627	97061	02	pro	+		
Filton	628	72903	56056	13510	757//	07805	87656			628	72506	56052	12508	756//	06501	83635	87656		628	91071	06	ro	+		
Rhoose	715	22906	64011	14107	25700	06802	82656			715	72906	56051	12807	18432	06502	81818	86070		715	00050	02	+	+		
Chivenor	707	72906	66031	15109	764//	07708	87712			707	61802	74011	13408	28431	06604	81818	85075		707	00070	03	+	+		
Mount Batten	827	62806	61051	15908	60930	07707	86362			827	50000	69031	14606	35631	05502	83640			827	00040	00	+	+		
St. Mawgan	817	62606	66032	15909	52431	06809	85814			817	52205	66012	14007	38431	06606	82814	83635		817	00060	03	+	+		
Scilly	804	22805	81011	16309	00902	06812	82075			804	72107	82021	14110	756//	07607	87632			804	00080	07	+	+		
Culdrose	809	32907	64021	16306	30940	05808	83365			809	62508	64022	14108	38431	05606	81818	85365		809	00050	01	+	+		
Guernsey	894	53009	74012	15409	50932	08808	85360			894	22708	70021	14808	21430	07302	82810			894	00071	05	+	+		
Elmdon	534	43402	70021	13508	45600	05400	84639			534	60000	48111	12303	20938	03504	81360	86275		534	00020	51	+	+		
Cardington	559	30202	59016	12707	15630	05806	81640	83360		559	62902	58051	11706	65430	05503	83710	83630		559	97041	02	ro	+		
Wittering	462	73505	69022	12906	657/2	04810	86656	87075		462	83006	50042	11406	1577/	04504	81650	86358	88464	462	00051	03	+	+		
Watnall	354	73401	48042	13305	00902	03810	87075			354	73103	40042	11705	35488	05606	83616	83463	86270	354	00040	03	+	+		
Shawbury	414	83302	48042	13608	856//	06605	82630	88634		414	72906	60042	11808	755//	07507	87626			414	00060	03	+	+		
Finningley	360	43502	66011	13106	00902	04809	84075			360	73207	40606	11007	3543/	06708	81710	83630	87359	360	97050	01	+	ro		
Kilnsea	396	80514	66022	12408	4557/	06713	84625	88460		396	83612	66026	09608	5557/	06711	85620	88460		396	97070		ir <sub>o</sub> ro <sub>o</sub>	ir <sub>o</sub>		
Leeming	257	73208	64031	14406	764//	04812	87711			257	83510	59612	11607	854//	06713	83710	88618		257	93051	05	+	ro <sub>o</sub> iro		
Tynemouth	262	73514	74021	15008	756//	07813	87630			262	60120	66808	12107	635//	07713	86925			262	02071	05	pro	ir <sub>o</sub> pro		
Carlisle	222	60808	59012	14506	3573/	04806	83650	85359		222	60000	59031	13405	38532	03705	81825	83633	86070	222	00020	00	+	+		
Valley	302	61503	61041	13808	00902	07811	86075			302	71911	62021	11609	26309	08707	82708	87175		302	00070	04	+	+		
Ringway	334	30202	65031	13408	35600	04709	83632			334	60602	62021	11905	18442	02506	81818	85075		334	00040	01	+	+		
Squires Gate	318	70908	65032	13708	784//	04707	83818	85650		318	71006	65022	12204	12582	02703	81825	87070		318	00040	01	+	+		
Ronaldsway	204	73602	70011	14006	40932	04607	84362	87075		204	70604	62032	12008	35338	07606	81706	83650	85363	204	00050	03	+	+		
Mull of Galloway	131	60501	66022	13708	40979	08705	84360	86175		131	70515	74032	12407	4563/	05704	84630	86360		131	00070					
Eskdalemuir	162	50000	74011	15105	45631	02805	82638	83656		162	70308	59011	13305	68401	03807	82710	85633		162	00010	51	+	+		
Prestwick	135	60000	66011	14107	35802	06710	83657	85278		135	70906	80021	13207	15772	02501	81650	83360	86364	135	00050	00	+	+		
Abbotsinch	140	60707	65012	14509	00902	04500	86075			140	70910	65022	13608	25432	05503	81712	87075		140	00070	04	+	+		
Leuchars	171	50706	82012	16108	35431	05705	83612	84362		171	70206	70602	14407	4533/	06709	81707	84630	87362	171	91031	51	+	ro <sub>o</sub> iro		
Dyce	091	72602	75032	16704	10932	02704	81365	87075		091	83502	59606	15105	2567/	05711	82635	84360	88461	091	97031	03	+	ro		
Lerwick	0																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

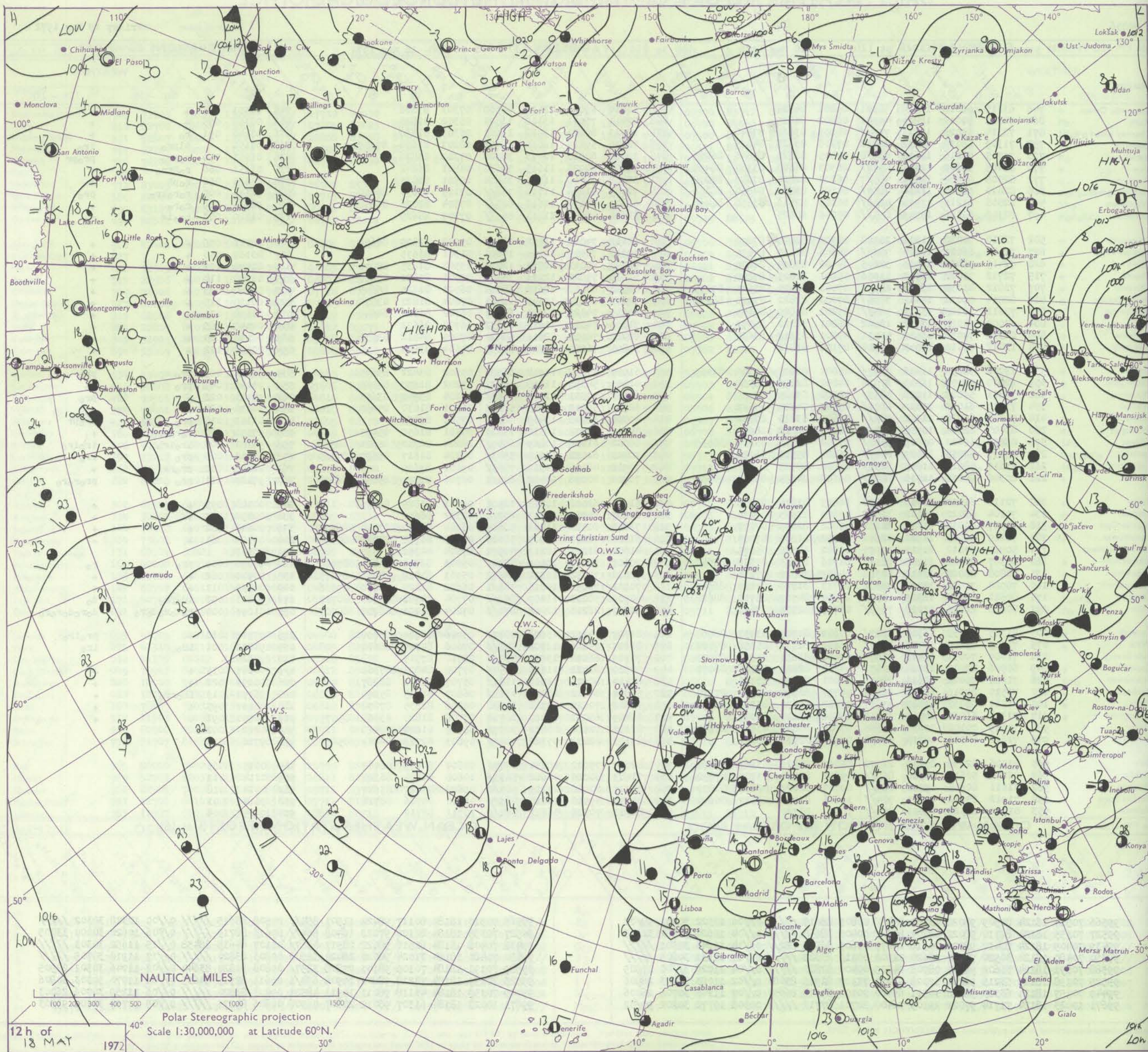
No. 40356

Date of Issue Friday 19 May 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h. 18 May 1972										OBSERVATIONS during DAY				
		18 May 1972																								
Station		ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	ill	RRT X E	Sss	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	63010	66012	12314	58501	09801	84824			746	42610	69021	12412	48500	07303	83826			746	00151	093	+	+		
Hurn		862	52311	70012	12814	42501	06602	84825			862	22411	75011	13112	11501	05302	81828			862	00150	075	+	+		
Thorney Island		871	72314	59026	13213	754//	08103	83614	87640		871	12313	80021	13512	11601	06303	81830			871	97140	091	ro	+		
Manston		797	71309	66032	12412	32532	07206	83826	84075		797	72010	59219	12810	1577//	08207	81650	87359		797	97150		tlpro	iro		
Gatwick		776	72705	56216	12612	685/8	07005	82820	85656	86275	776	32514	60018	12413	38500	07303	83820			776	01151	050	ropro	propr		
Kew		775	82405	59602	12411	4557//	06303	84620	83357	88459	775	62605	70026	11615	58638	04501	85842			775	01151	066	roRrrro	+		
Heathrow		772	82506	61602	12511	785/7	06204	82820	87657	88275	772	32708	70018	11715	38600	05501	82835			772	04161	056	ropr	+		
Honington		586	82810	58606	11410	4857//	04106	82820	84650	88358	586	72505	61256	11710	746//	07105	83630	86650		586	92131	005	roroiro	pro		
Wattisham		590	82806	61216	11510	4842//	06105	82816	83650	88460	590	62809	64032	11612	685//	07304	82826	86650		590	92131	009	roro	+		
Gorleston		497	82106	60626	10709	855//	07206	88625			497	81808	48056	11811	855//	07207	88625			497	01120	003	iroir	ro		
Aberporth		502	72810	74022	11811	22508	08704	82820	87270		502	62113	74012	11611	685//	05302	82825	86650		502	00121	056	+	+		
Ross-on-Wye		627	72410	66022	11214	786//	04706	82830	87635		627	22310	70011	10914	15601	01301	81635			627	00160	054	+	+		
Filton		628	72415	74021	12414	32605	04101	83830	86275		628	52508	80011	12313	12601	03500	81835	85075		628	00140	101	+	+		
Rhoose		715	72712	75022	12513	11506	05801	81825	87270		715	62809	75022	12211	38501	07501	81820	83656	86070	715	00140	114	+	+		
Chivenor		707	72812	81032	13313	685/1	07000	82825	85645	87075	707	62908	80012	12612	68500	06501	81825	86645		707	00140	073	+	+		
Mount Batten		827	82214	69032	14411	38507	07000	82822	83070	88275	827	32210	69031	13511	12501	07804	81822	83070		827	00120	115	+	+		
St. Mawgan		817	72611	78022	13911	785//	07202	83820	87645		817	61713	74022	12811	68501	06702	81820	84640		817	00130	035	+	+		
Scilly		804	52009	74022	13712	18502	06801	81820	85075		804	71809	74021	11911	65632	06708	86632			804	00140	063	+	+		
Culdrose		809	62314	74032	13512	48431	07801	83818	83625		809	62012	78022	12611	58430	07805	84812	83630		809	00130	065	+	+		
Guernsey		894	12412	72010	15011	12400	07104	81812			894	31805	76030	14311	35630	04604	83648			894	00120	122	+	+		
Elmdon		534	73006	56252	11412	3857//	05801	82820	83360	87465	534	61001	57048	10912	68500	09602	83822	85645		534	95131	005	pro	pro		
Cardington		559	62510	58052	11413	22532	04802	82825	83362		559	42403	58058	11413	18631	09202	81830	84080		559	91141	045	pro	ro		
Wittering		462	72811	59022	11012	4853//	02000	83825	87359		462	61502	58801	11212	5968//	07304	83940	83656		462	97131	022	+	pro		
Watnall		354	73610	61022	10812	6853//	05703	84824	85642		354	62706	59052	10613	58601	05501	81830	85650		354	00130	028	+	+		
Shawbury		414	70305	66022	11312	785//	06803	83820	87650		414	40306	62048	10413	48501	07501	83828			414	01141	018	pro	propr		
Finningley		360	83407	62806	10709	884//	06000	84818	88645		360	50203	59018	10512	15701	07501	81650	85075		360	97130	020	ropro	+		
Kilnsea		396	83612	66022	09809	5542//	07302	82710	85620	88460	396	80000	61026	10809	6547//	08204	82710	86620	88360	396	94101	000	iroiro	iroiro		
Leeming		257	83307	62258	11009	884//	06802	85812	88625		257	70402	62022	10910	5543//	07304	81617	85650	87360	257	97111	000	pro	iro		
Tynemouth		262	83617	58618	11008	8052//	08806	88525			262	70902	48106	11309	755//	09101	87625			262	02091	000	prorr	+		
Carlisle		222	80306	80258	11710	885//	06608	84825	85635	88650	222	70902	80028	10412	685/2	06706	81820	85650	86070	222	97120	011	pro	propro		
Valley		302	72114	61052	11213	18438	10803	81814	87275		302	61915	62012	10811	12501	09601	81825	86075		302	00140	093	+	+		
Ringway		334	70104	65022	11112	32532	03803	83825	87075		334	63107	64012	10413	657/1	02301	86650			334	00150	053	+	+		
Squires Gate		318	70907	80032	11413	22602	07806	82835	87077		318	73205	80032	11011	58608	06301	82830	83650	86277	318	00140	082	+	+		
Ronaldsway		204	71107	75012	11911	18642	06702	81830	87075		204															



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE

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Wind  
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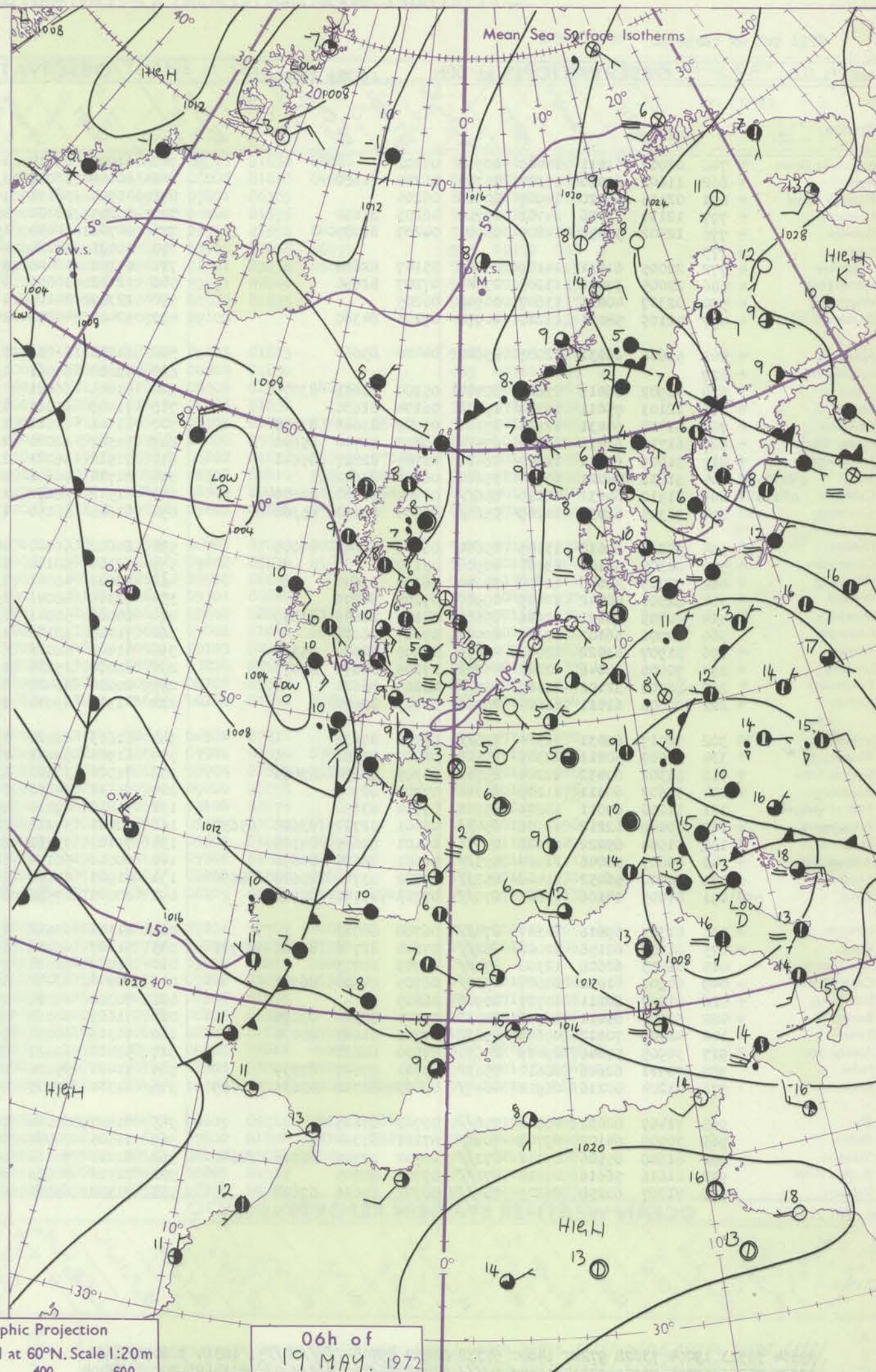
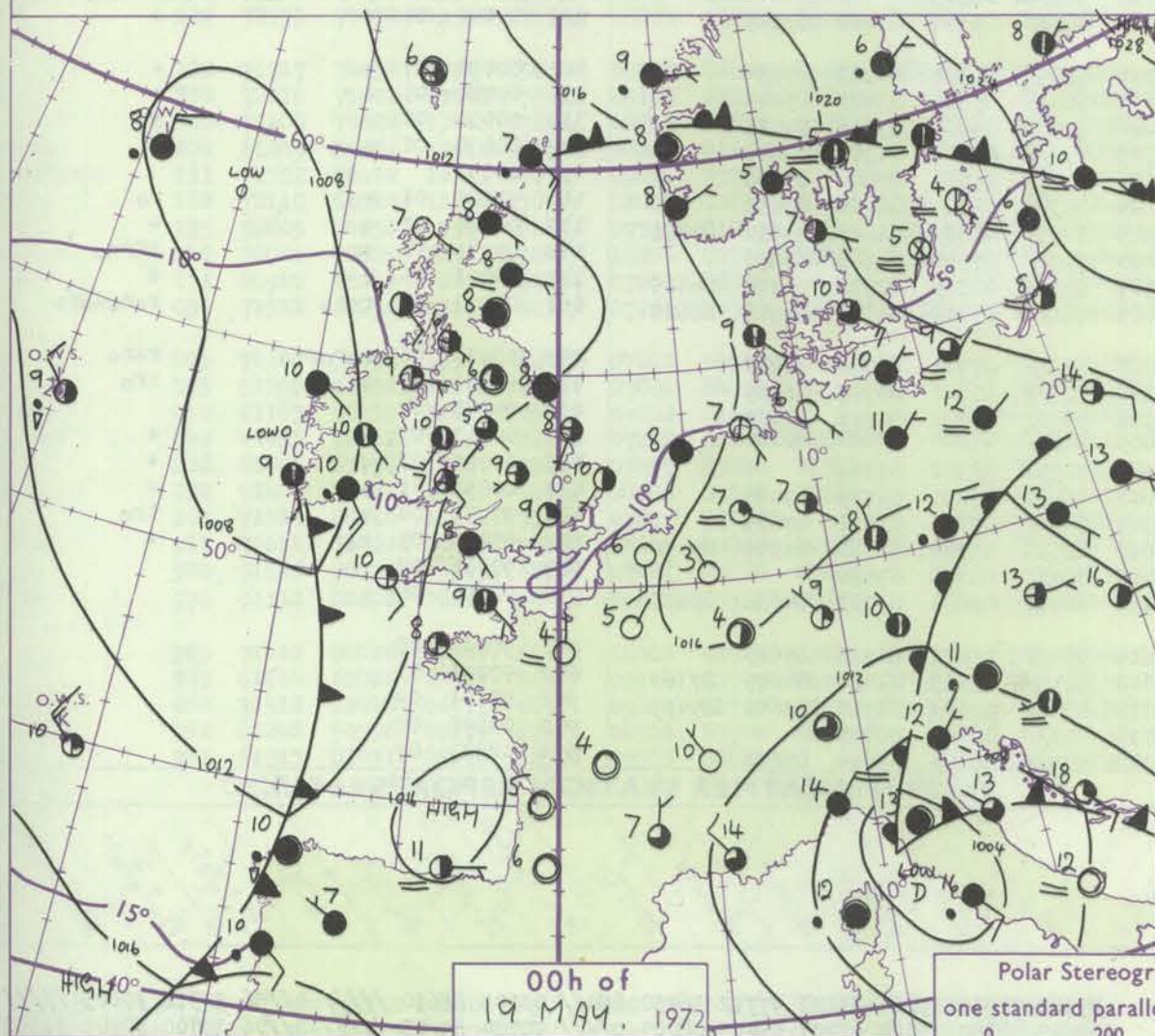
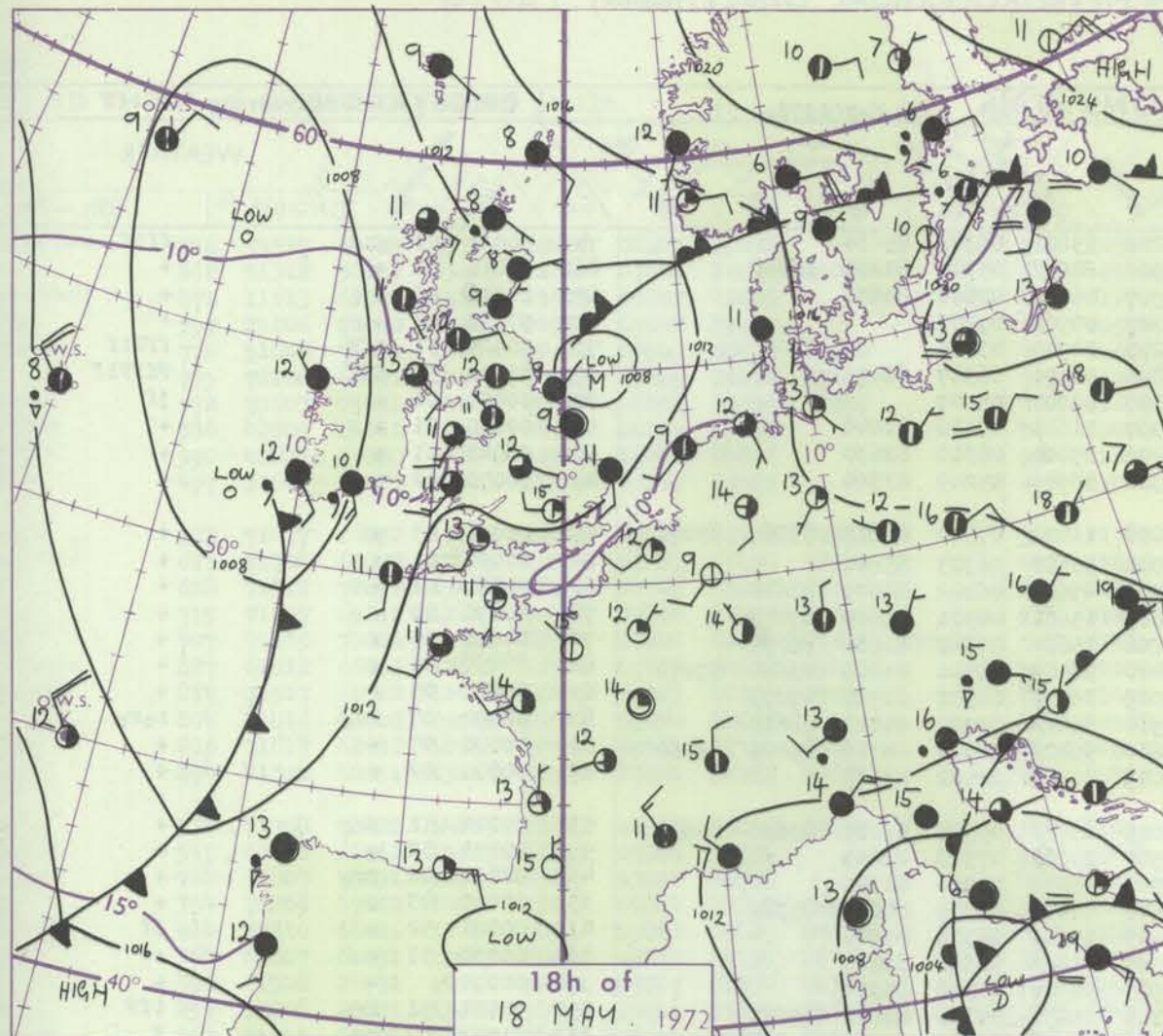
3-7

8-12

13-17

Additional  
her add

18-52



## GENERAL SYNOPTIC DEVELOPMENT

A shallow low just to the west of Ireland has drifted south eastwards with a trough to southeast Iceland persisting. A low over the southern North Sea has moved north-west and filled. A vigorous depression over the central Mediterranean has moved into the northern Adriatic. High pressure has persisted near the Azores and also

over Finland. During the next 24 hours the low to the west of Ireland will continue to move southeastward towards southwest England. The low over the north Adriatic will continue moving northwards.

Issued at midday Friday 19

May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 19 May 1972										OBSERVATIONS at 06h. 19 May 1972										OBSERVATIONS during NIGHT									
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																						21h.—03h.	03h.—09h.							
Boscombe Down	746	02007	61011	14405	00900	04302				746	61007	09414	14206	55601	06302	85634				746	00031	51	f	ffif						
Hurn	862	11802	65020	14307	15700	06202	81650			862	60000	56014	13906	686//	05301	81830	86640			862	00010	51	+	+						
Thorney Island	871	02105	66020	14907	00900	06204				871	40504	58101	14507	45700	07500	84650			871	00040	00	+	+							
Manston	797	12110	62026	14706	15700	06205	81650			797	02205	48100	15307	00900	07207				797	97050	03	+	+							
Gatwick	776	12502	56050	14805	00901	04207	81075			776	00702	00444	15203	00900	03105				776	00021	51	iff	ffffif							
Kew	775									775	10000	58284	14806	00901	06307	81075			775	97010	54	fff	ffffif							
Heathrow	772	22005	61031	14109	25600	05107	82634			772	01902	18400	15007	00900	06309				772	00051	01	+	+							
Honington	586	22005	37051	13208	25700	07207	82650			586	12102	50050	14507	11601	05110	81840			586	00050	01	+	+							
Wattisham	590	02307	40011	13607	00900	06205				590	22309	30100	14406	25600	06310	82630			590	00041	51	+	+							
Gorleston	497	42105	58021	13210	40970	07105	84360			497	32408	40050	14308	30970	05209	83360			497	00070	02	+	+							
Aberporth	502	51608	66031	12007	55602	04400	85640			502	61513	61051	11008	11472	07500	81812	83360	85070	502	00061	03	+	+							
Ross-on-Wye	627									627	52002	57021	13008	55600	06303	85640			627	00050	01	+	+							
Filton	628	41902	66011	13608	35701	05204	83656	83075		628	51605	66021	13509	45601	06302	82640	83650		628	00060	01	+	+							
Rhoose	715	12103	75011	13307	15671	06104	81630			715	71409	65011	12609	15671	08501	81635	87075		715	00070	00	+	+							
Chivenor	707	41408	64031	12908	35601	06702	83645	83075		707	61106	61011	12208	15601	07302	81630	86075		707	00070	05	+	+							
Mount Batten	827	61710	61011	13510	654//	08803	82710	85650		827	71507	62021	12410	38408	08500	81818	83635	87270	827	00090	05	+	+							
St. Mawgan	817	51609	69011	12609	58400	08705	82817	85641		817	71512	56021	11009	26476	08502	81710	87275		817	00070	05	+	+							
Scilly	804	31612	74021	10910	35600	08708	83632			804	81714	56606	08910	854//	09709	85712	88618		804	02092	07	iro	ro-ro							
Culdrose	809	81912	64032	12110	856//	07704	84630	88640		809	61512	56012	10610	5542/	08602	84710	85625	86460	809	00080	07	+	+							
Guernsey	894	71305	62032	14209	5563/	06804	85630	85360		894	31605	58050	13009	00902	07502	83075			894	00080	02	+	+							
Elmdon	534	52306	60018	13109	25601	06213	82645	84075		534	60602	56101	14005	684//	05308	81815	83630	85650	534	97021	51	pro	+							
Cardington	559	02308	56100	13405	00900	05110				559	32106	58100	14507	25602	07310	82645			559	00030	52	+	+							
Wittering	462	32205	48048	12708	35600	06104	83640			462	22603	48041	13907	15630	05211	81640			462	92051	02	pro	+							
Watnall	354	82501	48042	12409	00907	07205	88270			354	72305	48041	13608	4563/	06309	84640	85362		354	00070	03	+	+							
Shawbury	414	42703	66021	12906	25630	04109	82645	83359		414	10000	50041	13205	15601	04306	81640			414	00021	52	+	+							
Finningley	360	60000	56102	12305	00902	05107	86075			360	71402	18101	12907	756//	06306	87640			360	00030	51	+	+							
Kilnsea	396	51907	63022	12608	25570	07209	82620	85360		396	51402	56022	12909	50970	07302	85360			396	00070	+	+	+							
Leeming	257	70000	28046	12208	45701	07205	84650	87075		257	40000	15284	13105	15631	04308	81640	84075		257	97031	51	iro	iff							
Tynemouth	262	80000	32102	12109	855//	08205	88620			262	00000	06428	12506	00900	06309				262	91061	02	pro	F							
Carlisle	222	20000	61011	11606	25700	06207	82650			222	61305	69031	12106	685//	05307	83822	85645		222	00040	00	+	+							
Valley	302	72017	62031	11310	756//	09301	87634			302	61613	66022	11310	5853/	08304	81820	85634		302	00090	07	+	+							
Ringway	334	10000	58011	12309	15602	06007	81630			334	61904	59021	12609	685//	05304	81825	85640		334	00080	05	+	+							
Squires Gate	318	61302	60032	12205	25732	04305	82650	83075		318	71304	30102	12206	35732	06304	83656	85075		318	00030	00	+	+							
Ronaldsway	204	31607	60011	11209	26341	07400	82709			204	71610	64031	11309	753//	08304	81708	87640		204	00070	02	+	+							
Mull of Galloway	131	31208	69011	10209	35700	07704	83650			131	71818	69012	09609	5563/	09504	85640	87360		131	00070										
Eskdalemuir	162	60000	62212	11606	654//	05001	82710	83635	85650	162	70000	59211	12005	753//	04204	86708	87630		162	91020	01	ro	ro							
Prestrick	135	51504	65022	10906	24631	05101	82635	84365		135	71103	75032	10908	3857/	07305	81825	83650	87362	135	00040	01	+	+							
Abbotsinch	140	80605	58046	11008	855//	06601	86624	88650		140	70000	50104	11107	757//	07306	84650	86657		140	97031	51	iro	ifpro							
Leuchars	171	80000	56052	11408	853//	07702	83706	85622	88650	171	81903	44102	11507	851//	07304	82702	84704	86615	171	00061	05	+	+							
Dyce	091	81005	18106	11608	870//	07705	85701	88702		091	80000	17586	11408	851//	07302	81702	84709	88620	091	01071	06	ro-ro	ro-ro-ro-ro							
Lerwick	005	81313	69616	14307	874//	06708	88712			005																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

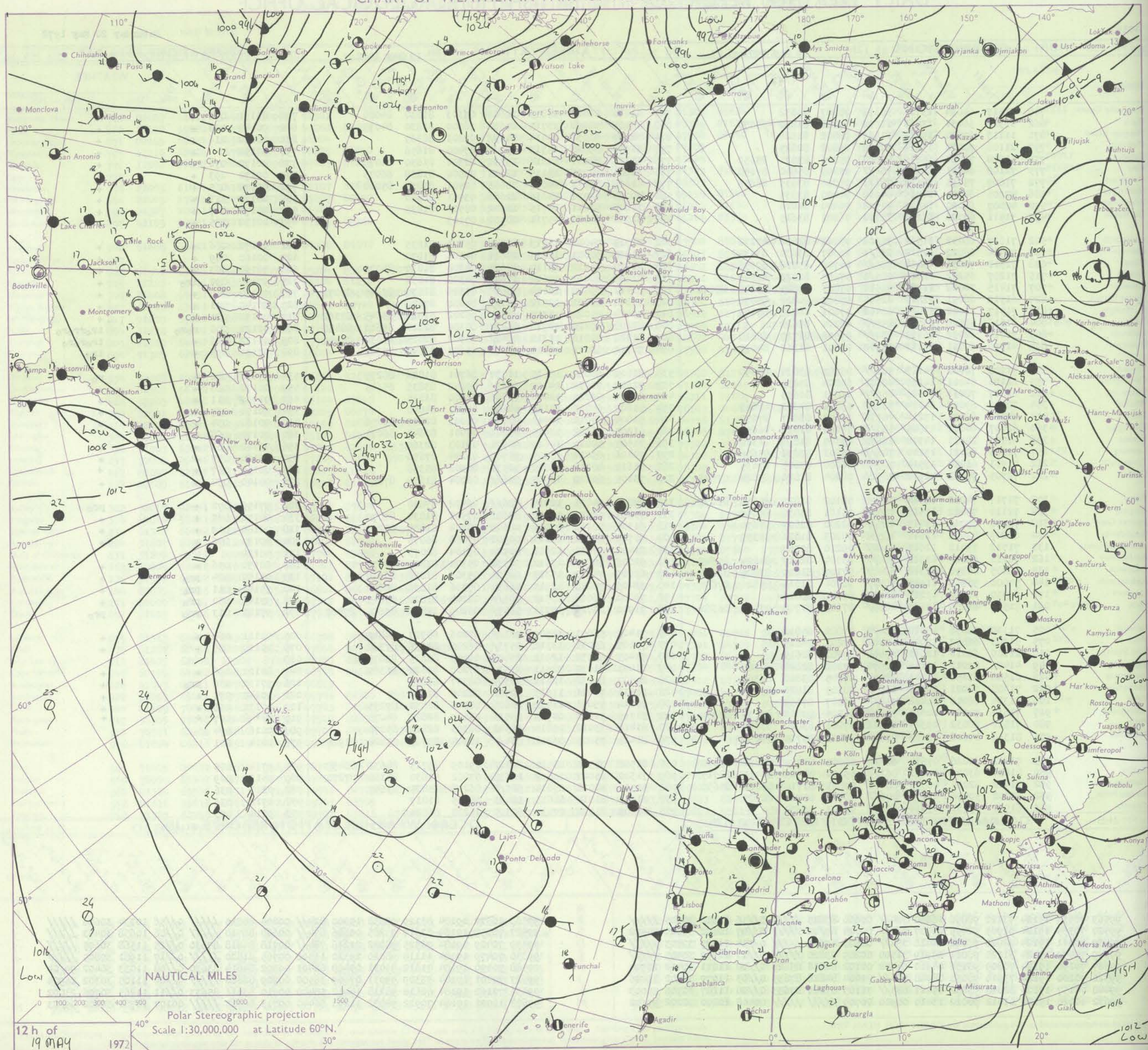
No. 40357

Date of Issue Saturday 20 May 1972

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		19 May 1972										19 May 1972																			
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>e</sub>	SSS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	71517	64034	13714	68631	08807	85832			746	41610	66021	13813	12601	04303	81830	84080		746	00151	092	+		+							
Hurn	862	51312	56051	13813	11602	07802	81830	85070		862	41404	56051	13713	11602	06000	81830	84075		862	00140	109	+		+							
Thorney Island	871	11113	62020	15014	11501	08802	81826			871	61110	60031	14414	60937	07801	86365			871	00150	116	+		+							
Manston	797	21106	70020	15614	22500	09802	82825			797	10909	69020	15313	15700	07400	81656			797	00150		+		+							
Gatwick	776	51608	70024	14615	58600	05806	83830	83650		776	61607	68031	14214	15731	02301	81650	84078		776	00170	070	+		+							
Kew	775	72108	64031	14515	786//	05809	85840	87650		775	61904	74021	14115	12601	03500	81838	86075		775	00170	093	+		+							
Heathrow	772	71807	75031	14615	786//	05806	83835	86656		772	61609	75031	14015	38601	02501	83838	85080		772	00170	065	+		+							
Honington	586	42505	64011	14915	44600	04000	83835			586	20000	62031	14616	22600	03501	82840			586	00170	113	+		+							
Wattisham	590	42807	69020	14814	42500	06000	84826			590	11608	61011	14715	12602	08500	81835			590	00171	117	+		+							
Gorleston	497	31511	60020	15111	35500	06801	83625			497	01510	60020	15711	00900	07103				497	00130	135	+		+							
Aberporth	502	71617	66032	11512	32608	05001	83832	87272		502	21713	74011	11513	18602	05203	81835			502	00150	066	+		+							
Ross-on-Wye	627	71704	66022	12814	686/1	06607	83830	83635		627	31806	60021	12815	28601	04304	81830			627	00160	049	+		+							
Filton	628	71512	72031	13414	785//	04706	83828	87656		628	41510	66011	13114	12601	04304	81830	84075		628	00160	063	+		+							
Rhoose	715	71207	65212	12613	785/8	07804	82822	87645		715	21409	80011	12614	11641	04303	81832			715	97160	092	ir <sub>o</sub>		+							
Chivenor	707	71415	70022	11915	68501	07803	82825	85645	85070	707	61411	69012	12114	38656	05305	81830	83645	85072	707	00160	066	+		+							
Mount Batten	827	61512	66051	12812	42501	07801	84822	85070		827	71208	69021	12512	757//	04000	87650			827	00140	091	+		+							
St. Mawgan	817	71517	61022	11412	68402	07001	86818	87075		817	71414	61022	11711	38577	08202	81822	83645	87362	817	00130	021	+		+							
Silly	804	81816	48606	09711	855//	09204	88622			804	82108	59216	10710	6842/	08306	82810	85616	88458	804	02121	000	ro <sub>o</sub> ro		ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>							
Culdrose	809	71617	62032	10713	784//	09501	82710	85818		809	81310	62216	11311	4842/	08302	82815	83630	85459	809	94132	026	+		ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>							
Guernsey	894	41310	60051	13112	10902	07801	81362	84075		894	70711	62021	12111	35677	05603	83640	87360		894	97151	095	+		ir <sub>o</sub>							
Elmdon	534	71708	70022	14113	786//	06803	83832	87650		534	81809	63022	13615	11537	06701	81828	88275		534	97160	082	+		ro							
Cardington	559	62106	61011	14615	68601	05804	83835			559	71602	70032	14115	68637	09602	83835	85645		559	00170	088	+		+							
Wittering	462	61807	78031	14615	656//	03801	86635			462	21004	69021	14416	12601	05500	81835			462	00170	111	+		+							
Watnall	354	72209	69022	14214	786//	05801	84832	86645		354	51607	64012	14115	54601	05301	84840			354	00170	037	+		+							
Shawbury	414	72310	66021	13214	7853/	05002	83827	87650		414	51808	64012	12915	48630	05602	82835	83656		414	00160	034	+		+							
Finningley	360	62007	64031	13815	686//	04000	81835	86650		360	61305	66022	13915	15601	07001	81640	86075		360	00170	068	+		+							
Kilnsea	396	61508	24031	14312	12670	09307	81830	86360		396	31505	59011	14613	20971	09103	82360			396	00140	083	+		+							
Leeming	257	72206	80021	13214	786//	05801	83830	85656		257	72406	69012	13915	75700	03204	87650			257	00160	037	+		+							
Tynemouth	262	71911	61024	13514	785//	06000	83825	87635		262	51615	48052	15010	50930	08306	85358			262	00151	067	+		+							
Carlisle	222	72705	70032	12912	785//	08204	81820	85824	87645	222	73105	66022	13813	756//	06204	81630	87650		222	00140	034	+		+							
Valley	302	71717	74032	12314	58538	08102	81820	85650	86275	302	70000	74031	12214	726//	06502	87830			302	97150	072	+		pro							
Ringway	334	72110	75022	13513	786//	05101	83830	86645		334	71603	62021	13215	38606	07501	81830	87070		334	00150	035	+		+							
Squires Gate	318	72108	70022	13413	785//	08202	82827	87650		318	61305	70012	13015	28608	08704	81835	85275		318	00160	019	+		+							
Ronaldsway	204	61209	80031	12612	10531	08203	81820	84359		204	60707	75022	13211	00902	07000	86075			204	00130	076	+		+							
Mull of Galloway	131	71712	75012	12011	7097/	09210	87360			131	21408	77011	12911	00904	09104	82075			131	00120				+							
Eskdalemuir	162	72110	69012	12312	784//	03004	82817	84824	85645	162	62006	70031	13612	32531	05304	83829	83071		162	00150	056	+		+							
Prestwick	135	72605	80258	12312	6847/	07107	81815	83825	86650	135	62009	75012	13313	68530	05303	81825	86640		135	91150	024	pro		+							
Abbotsinch	140	70000	58808	11911	784//	10204	81814	85826	87650	140	52405	70018	12913	48630	07306	81830	84650		140	95141	011	pro		+							
Leuchars	171	60910	66012	12212	62400	07001	86816			171	70000	66018	13512	787																	



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Station  
symbols

Cloud  
amount  
(oktas)

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

Obscured  
by fog or  
other data.

Other  
Weather

Sea

Wind  
gale

Sand and snow

Shower  
and snow  
fall

Shower

Thunderstorm

Wind

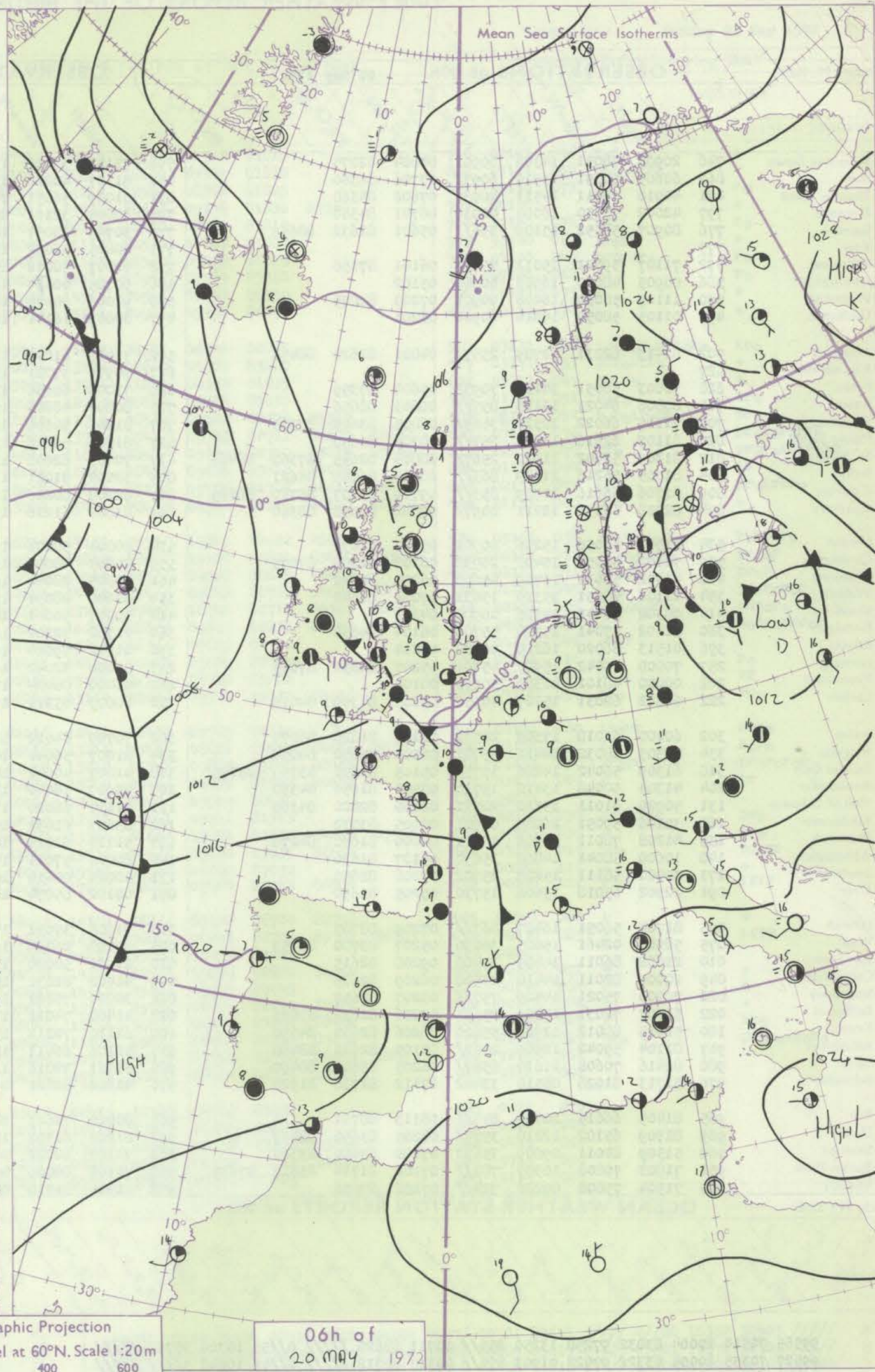
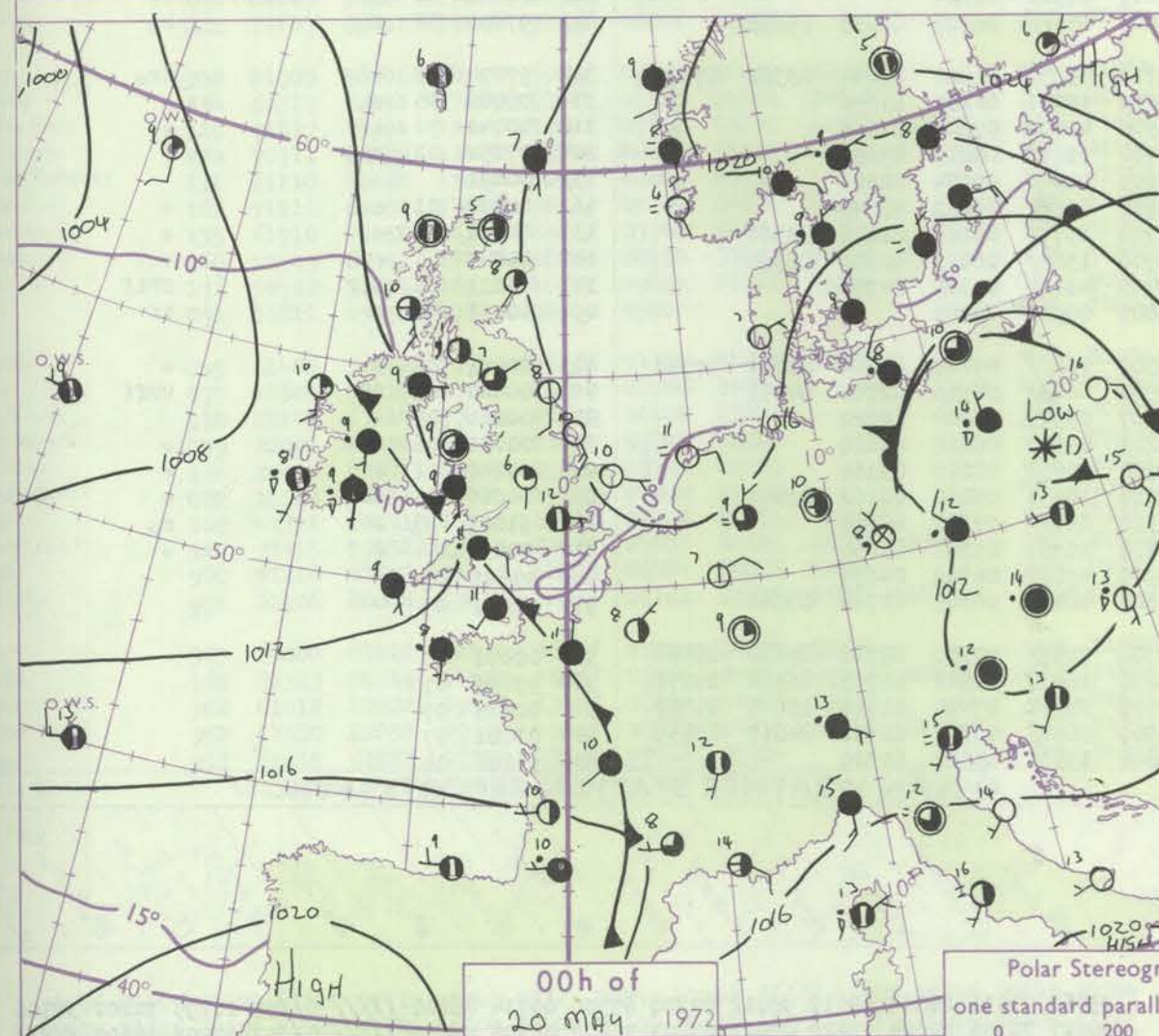
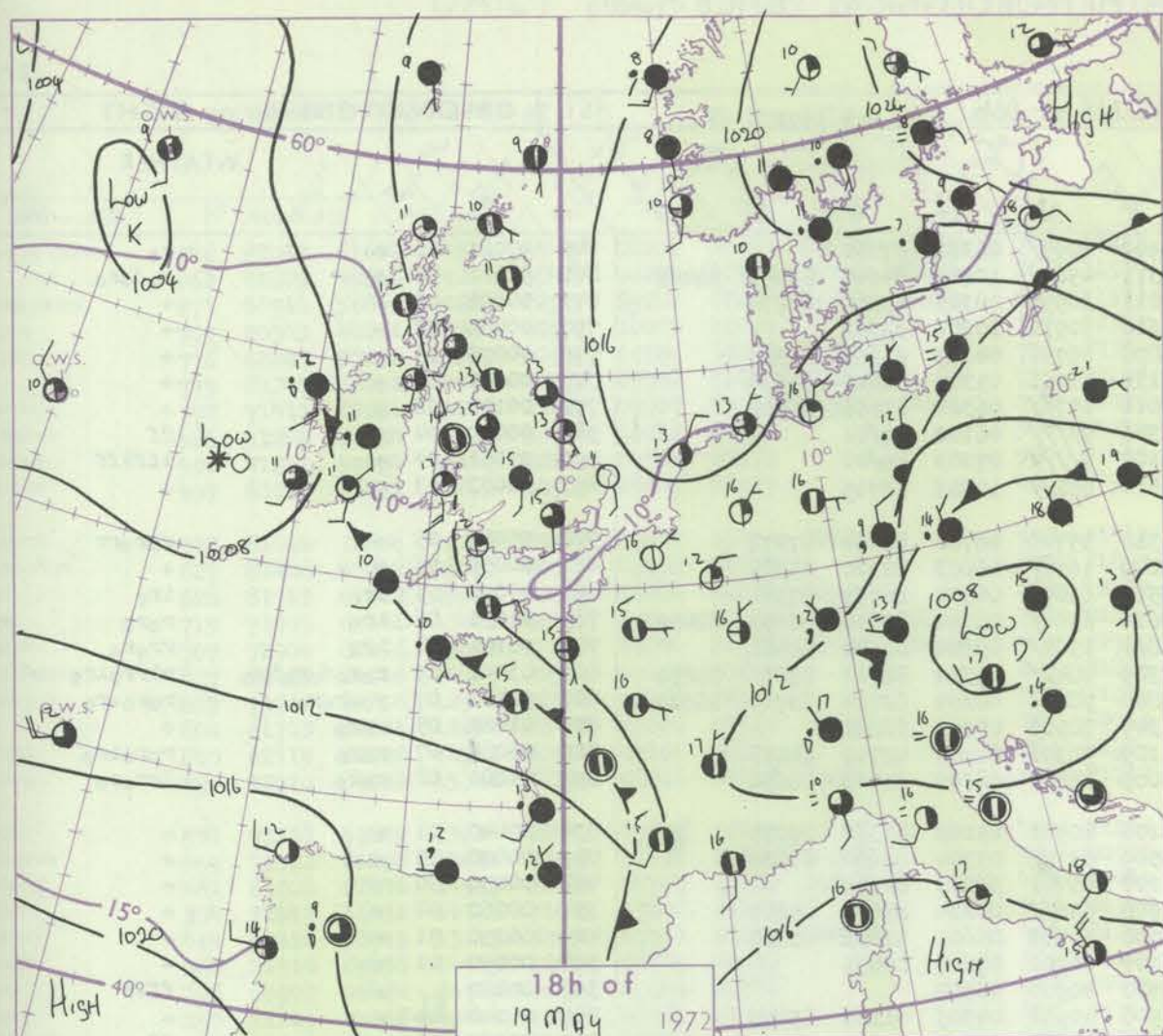
Wind  
speed  
(knots)

Calm  
1-2  
3-7

8-12  
13-17

Additional  
or add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

Trough of low pressure extending from southwest Ireland to south of Iceland has been filling slowly with the southern part moving very slowly east into the British Channel area. Depression over north Italy has moved northnortheast into Poland. Anticyclone over northwest Russia has remained almost stationary maintaining a ridge across southern Scandinavia and the North Sea. Depression east of Cape

Farewell slow moving east troughing southwestwards. During the next 24 hours the trough over southwest England will continue to fill moving northeast very slowly. A secondary depression is expected to develop in the trough southwest of Greenland moving east or southeast to the west of Ireland. The depression over Poland will move north into the Baltic as the ridge declines over the North Sea.

Issued at midday Saturday 20

May 1972



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

Code FM I.I.D.	OBSERVATIONS at 00h. 20 May 1972										OBSERVATIONS at 06h. 20 May 1972										OBSERVATIONS during NIGHT			
	Station	ill	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>	ill	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>	ill	ART T <sub>h</sub> E	T <sub>g</sub> T <sub>g</sub>	21h.—03h.	03h.—09h.
	Boscombe Down	746	20906	48051	14308	00901	04804	82075			746	71108	37056	13909	7093/	06302	87360			746	97081	06	+	ro
	Hurn	062	60605	50051	13510	6093/	07706	86360			062	81307	40216	13311	4567/	10205	84640	83359	88462	062	92081	05	+	ro
	Thorney Island	871	40910	59011	14511	40930	07606	84360			871	81009	56051	14211	30957	08303	83360	88270		871	00100	07	+	+
	Manston	797	42002	75030	16008	40930	06701	84360			797	30605	32101	15610	30930	10201	83362			797	00080	02	+	+
	Gatwick	776	80907	58052	15109	856//	05601	82632	88656		776	30703	58051	14808	15730	04303	81656	83363		776	00070	05	+	+
	Kew	775									775	60805	56052	15111	58501	05305	81825	85656		775	00090	07	+	+
	Heathrow	772	71107	59022	15012	757//	06101	87656			772	60807	58012	15011	1578/	06304	81656	86360		772	00100	08	+	+
	Honington	586	00905	48050	16507	00900	05102				586	90705	00474	16306	9////	06102	89/01			586	00050	04	+	ff
	Wattisham	590	11107	58030	16408	00901	07203	81075			590	91006	00474	16107	9////	07303	89/00			590	97051	04	+	ifffff
	Gorleston	497	01105	58050	16810	00900	08201				497	80803	16101	16510	862//	10603	88705			497	00070	03	+	+
	Aberporth	502	81413	62031	12709	2557/	04801	82620	88458		502	71416	61012	11310	35708	06708	83650	87272		502	95081	05	+	ro
	Ross-on-Wye	627									627	80905	57021	13209	1657/	06603	81720	88358		627	00070	06	+	+
	Filton	628	71003	58051	14109	7093/	05602	87359			628	71005	60056	13510	6587/	06500	86657	87360		628	97090	05	1ro	1ro
	Rhoose	715	80806	64021	13110	857//	06803	88656			715	80807	48606	12610	6567/	08302	85640	86650	88459	715	01091	06	1ro	ro
	Chivenor	707	71105	66022	12510	3563/	06805	83640	87363		707	81206	50606	11810	1562/	09302	81640	88461		707	96101	08	1ro	rrro
	Mount Batten	827	81107	62616	12510	857//	08704	88650			827	81506	56616	12309	804//	09302	82712	83815	88650	827	03091	09	ro	ro
	St. Mawgan	817	81309	57602	11910	2567/	08804	82645	87362	88465	817	72405	62606	11808	782//	08305	82704	83710	86620	817	92081	07	ro-ro	ro-ro
	Scilly	804	81505	56216	11209	863//	08704	86709	88621		804	32002	81021	11309	38500	07303	82821			804	01081	05	ro	+
	Culdrose	809	81706	56616	11709	853//	09704	83707	85710	88625	809	62208	60216	11109	58301	08104	82709	84818		809	03081	07	ro	ro
	Guernsey	894	82308	63036	12211	8097/	09802	83358	88360		894	81806	61216	13009	854//	08307	83713	88650		894	04081	08	ro	ir
	Elmdon	534	21502	45056	15206	00901	05103	82075			534	50801	50101	15106	10931	05102	81362	85075		534	00040	01	+	+
	Cardington	559	71102	56052	15408	20932	06103	82362	87075		559	70803	40052	15509	3573/	07304	83650	87360		559	00070	03	+	+
	Wittering	462	41402	58031	15709	45600	06204	84642			462	30805	28040	16107	25701	06202	82650			462	00050	50	+	+
	Watnall	354	11106	48051	15310	15631	07001	81640			354	60606	28051	15908	656//	06204	82630	85650		354	00060	04	+	+
	Shawbury	414	00302	56041	14306	00900	04101				414	30907	50041	14008	15732	05601	81656	83360		414	00050	51	+	+
	Finningley	360	51402	57041	15308	55700	06104	85650			360	21302	32101	16107	00901	07207	82075			360	00050	01	+	+
	Kilnsea	396	01513	66020	16210	00900	09204				396	01612	59010	16510	00900	08302				396	00080	01	+	ffff
	Leeming	257	70000	40042	15907	45701	05207	84650	87075		257	50000	32042	16506	10931	04305	81363	85075		257	00040	01	+	+
	Tynemouth	262	00000	48101	16309	00900	08104				262	00000	08424	17007	00900	06204				262	00061	01	+	ff
	Carlisle	222	60602	62031	15107	40952	05205	84359	84075		222	60805	65211	15009	656//	06701	82635	85656		222	97050	02	+	ro
	Valley	302	60000	61018	13309	28532	08105	81826	86075		302	70709	64012	12710	45632	07802	84634	83362	87075	302	97070	03	+	1ro
	Ringway	334	71305	58032	14411	55701	06102	85650	84075		334	21007	56041	14610	15731	06101	81656			334	00080	05	+	+
	Squires Gate	318	61309	56042	14206	15758	05105	83359	85275		318	41007	40041	14508	45700	07202	84656			318	00040	51	+	+
	Ronaldsway	204	41304	50048	13410	15730	08500	81656	84360		204	70907	56041	13710	7574/	08203	87656			204	97050	02	pro	+
	Mull of Galloway	131	50920	81011	13310	22531	08400	82820	84360		131	21110	66020	13209	20940	09104	82360			131	00091			+
	Eskdalemuir	162	30106	59051	16005	00901	02105	83072			162	83607	61031	15907	856//	04002	88645			162	00030	01	+	+
	Prestwick	135	41208	78011	14506	15701	04000	81650	84078		135	51210	62021	14508	15771	05106	81656	83360		135	00050	03	+	+
	Abbotsinch	140	10000	58041	14808	15630	05107	81630			140	60000	57041	14908	1563/	06203	81640	86360		140	00040	51	+	+
	Leuchars	171	30000	50111	15407	25702	07206	82650			171	40000	04414	16405	46100	05305	84702			171	00031	51	1ff	FFif
	Dyce	091	22302	65018	15408	15730	05205	81650			091	00102	65054	16805	00900	04209				091	00031	51	+	1f
	Lerwick	005	81704	56051	16407	863//	07209	88707			005	71606	37051	17508	762//	07107	83704	86707	87710	005	00061	06	+	+
	Wick	075	50000	02461	15005	36030	05207	83700	83359		075	60000	06464	16505	660//	04320	82700	84701		075	00020	01	ff	FFFF
	Sule Skerry	010	21602	06011	14409	25400	09208	82615			010	21402	58020	15907	25500	07207	82620			010	00060	05		
	Cape Wrath	049	20000	82011	14410	25500	06209	82625			049	41402	82031	15211	45500	06206	84625			049	00080	06	+	+
	Stornoway	026	70000	75021	14409	757//	08207	87650			026	30000	75021	15308	30930	08207	83360			026	00040	01	+	+
	Benbecula	022	51307	72031	13209	25631	07206	82632	83075		022	41408	74011	13810	10931	07206	81362	83075		022	00080	05	+	+
	Tiree	100	51415	80012	12910	55600	08206	82630	84650		100	61110	70211	13310	657//	07203	86650			100	91091	07	+	ro
	Aldergrove	917	81104	59042	12909	2567/	05105	82640	88460		917	51106	66011	12710	55701	05301	85650			917	00070	04	+	+
	Malin	980	81416	70608	11610	6567/	06205	86647	88460		980	51311	72016	11910	45802	06302	84657			980	97091	07		
	Belmullet	976	31713	81028	08510	33402	07112	81716	81920		976	41202	82021	09208	4843/	06305	81718	83640		976	95071	05		
	Birr	965	81405	66615	10709	874//	08113	88712			965	80000	70615	10708	7747/	07500	85712	85630	88458	965	02071	07		
	Dublin	969	81309	65102	12210	3577/	08205	83650	88459		969	81205	61102	11809	16437	08502	81715	86360	88270	969	97091	07		
	Shannon	962	51509	80011	09809	35632	07108	83640	83360		962	71107	80022	09609	35442	07400	81710	83645	85459	962	00081	07		
	Roches Point	952	71803	70808	10309	784//	07102	81714	85817	87635	952	71108	80808	09909	5847/	06301	81712	84817	87459	952	03081	07		
	Valentia	953	71904	75808	09208	724//	07206	87816			953	11308	81018	08608	13530	05502	81920			953	93061	04		

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

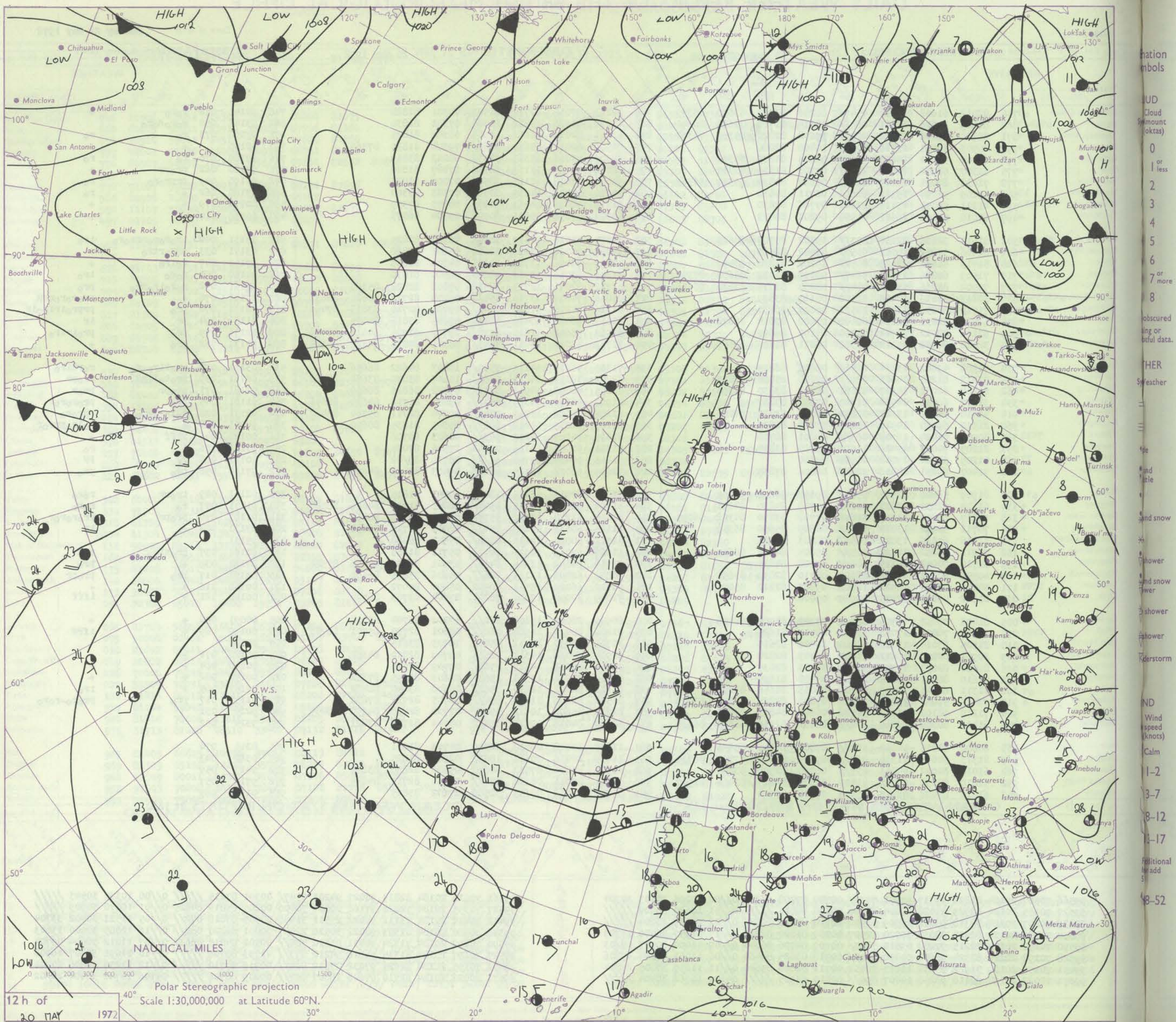
No. 40358

Date of Issue Sunday 21 May 1972

OBSERVATIONS at 12h. 20 May 1972											OBSERVATIONS at 18h. 20 May 1972											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 <sub>s</sub> T <sub>s</sub> E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82012	61602	14511	4547/	08206	83712	83650	88359	746	12213	87016	14712	11501	04301	81828				746	92141	056	roRo	+		
Hurn	862	81809	59616	15211	884//	08214	81710	85612	88640	862	11910	81026	15212	18600	07301	81830				862	93141	058	roRororo			
Thorney Island	871	81710	56606	15612	2257/	10208	82820	85359	88360	871	11911	82016	16112	12501	08302	81825				871	97150	073	ro	ro		
Manston	797	20903	40051	15316	00901	10400	82080			797	72309	62011	15614	2863/	09306	81830	87360				797	00170		+	+	
Gatwick	776	62107	57051	14217	42652	09605	84835	85362		776	32309	65016	15313	32430	08003	83819				776	97180	076	ro	ro		
Kew	775	81307	58052	14016	1267/	07708	81835	88357		775	22106	78028	15113	28530	07107	81824				775	93180	062	proPR	+		
Heathrow	772	71411	60031	14017	1168/	07807	81835	85357	86365	772	32006	77018	15113	38500	07006	81825				772	91190	049	proPRo	ro		
Honington	586	51209	56054	15317	58600	06711	84830			586	71210	58051	14615	7093/	07303	87360				586	97180	062	+	ro		
Wattisham	590	41211	59034	15117	22631	07706	82830			590	71415	58031	14913	7097/	08303	87359				590	00171	079	+	+		
Gorleston	497	61010	56051	16611	00904	09201	86075			497	60912	57052	15611	00906	09704	86075				497	00130	114	+	+		
Aberporth	502	81614	32636	12210	853//	09302	85708	88625		502	31814	85016	11612	38541	06704	82825				502	03131	042	irororrorro	iro		
Ross-on-Wye	627	81406	57252	13012	8052/	09502	88520			627	31807	70026	13214	32600	05601	83830				627	03171	033	phRoriro	+		
Filton	628	81713	61602	13613	2852/	10202	81828	88458		628	12009	83026	13913	11601	04302	81835				628	97151	047	roiro	+		
Rhoose	715	71509	62216	13411	5847/	09106	81812	85650	87359	715	21808	83016	12913	28640	06500	81830				715	01150	051	roRo	iro		
Chivenor	707	72904	82256	13012	784//	08204	81714	83820	86656	707	61712	82031	12713	38530	07802	82828	85360				707	96151	052	roRoriro	pro	
Mount Batten	827	32113	80016	14413	32500	08110	83820			827	81816	74608	13710	854//	09708	82712	86620	88632				827	07141	076	+	proRorrorR
St. Mawgan	817	71715	82256	12912	785/1	06005	86821			817	71816	74218	11610	5847/	09710	82710	83815	87460				817	02131	070	pro	proRorrorR
Scilly	804	61713	82031	12211	68400	07000	83818	86628		804	62013	66028	10410	48431	09605	83818	84075				804	01121	094	pr	ir	
Culdrose	809	62114	82022	12711	62500	07105	86820			809	81914	58608	11610	6522/	09707	81705	84618	88459				809	02131	079	pro	proRoriro
Guernsey	894	32010	84038	15312	38332	08211	81808	83645		894	71712	83022	15411	7843/	08301	82818	84627	86645				894	91131	062	pro	+
Elmdon	534	71208	59802	13814	6251/	09808	86825			534	71305	56219	14111	7557/	10803	84622	86656				534	03161	039	proRor-ro	roRirRo	
Cardington	559	71312	61258	14616	726//	07608	85830	87835		559	82002	59259	14812	5868/	10107	83830	83640	88362				559	06181	039	proRorR	proPR
Wittering	462	61208	62031	14917	32631	05709	83830	84364		462	82005	48802	14911	885//	09302	86825	88650				462	02181	071	proPR	proR	
Watnall	354	31012	66031	14718	31600	07808	83832			354	81908	62608	14611	854//	09202	81718	84630	88656				354	01181	045	pro	proRorRor
Shawbury	414	51410	58041	13117	32632	07711	83830	84075		414	81204	35609	13211	2747/	10704	82711	85360	88462				414	02171	028	tolororRo	roRorRo
Finningley	360	21510	69030	14919	22600	08709	82835			360	81107	62259	14212	886//	09305	81835	88650				360	94201	090	+	tolororRor	
Kilnsea	396	80908	06424	16709	863//	09801	88706			396	81415	24102	15212	863//	08603	88706				396	00120	046	FFFF	+		
Leeming	257	21209	74038	15418	11601	05710	81830			257	71311	61031	14115	00902	07505	87075				257	97191	116	+	ro		
Tynemouth	262	01209	58024	17012	00900	09400				262	91216	00454	15708	9//	08710	89/02				262	00121	088	FF	FF		
Carlisle	222	71407	69251	14816	726//	06806	87830			222	72605	66028	13114	5868/	09503	82832	84656				222	97190	056	pro	pro	
Valley	302	81909	58606	12712	6567/	09102	86630	88462		302	21807	82016	12411	18432	07703	81815				302	02141	029	irorrr	roRo		
Ringway	334	61314	62031	13617	58601	05709	84830	84650		334	81405	58616	13211	4547/	08801	81715	84656	88360				334	91171	057	ro	roRo
Squires Gate	318	71517	65801	13317	32631	07708	83830	84362	86075	318	81614	61258	13012	5577/	09802	85650	88460				318	01191	050	proPR	proRorRor	
Ronaldsway	204	70711	50042	13012	5573/	08809	85650	86359		204	81105	60636	13009	854//	08005	81712	88650				204	03131	004	+	ir	
Mull of Galloway	131	81118	60022	13012	865//	08803	88725			131	81712	60026	12210	8092/	09502	88460				131	95131					
Eskdalemuir	162	71211	64252	14814	785//	05804	84826	86650		162	11089	62019	12915	10941	05711	81363				162	92161	037	proRor	pro		
Prestwick	135	61710	70052	14117	686//	03708	84830			135	71710	64802	13314	6467/	13501	83836	84656	87360				135	97181	039	+	pro
Abbotsinch	140	40509	60041	14116	48600	08710	82830	83650		140	70808	62808	13115													

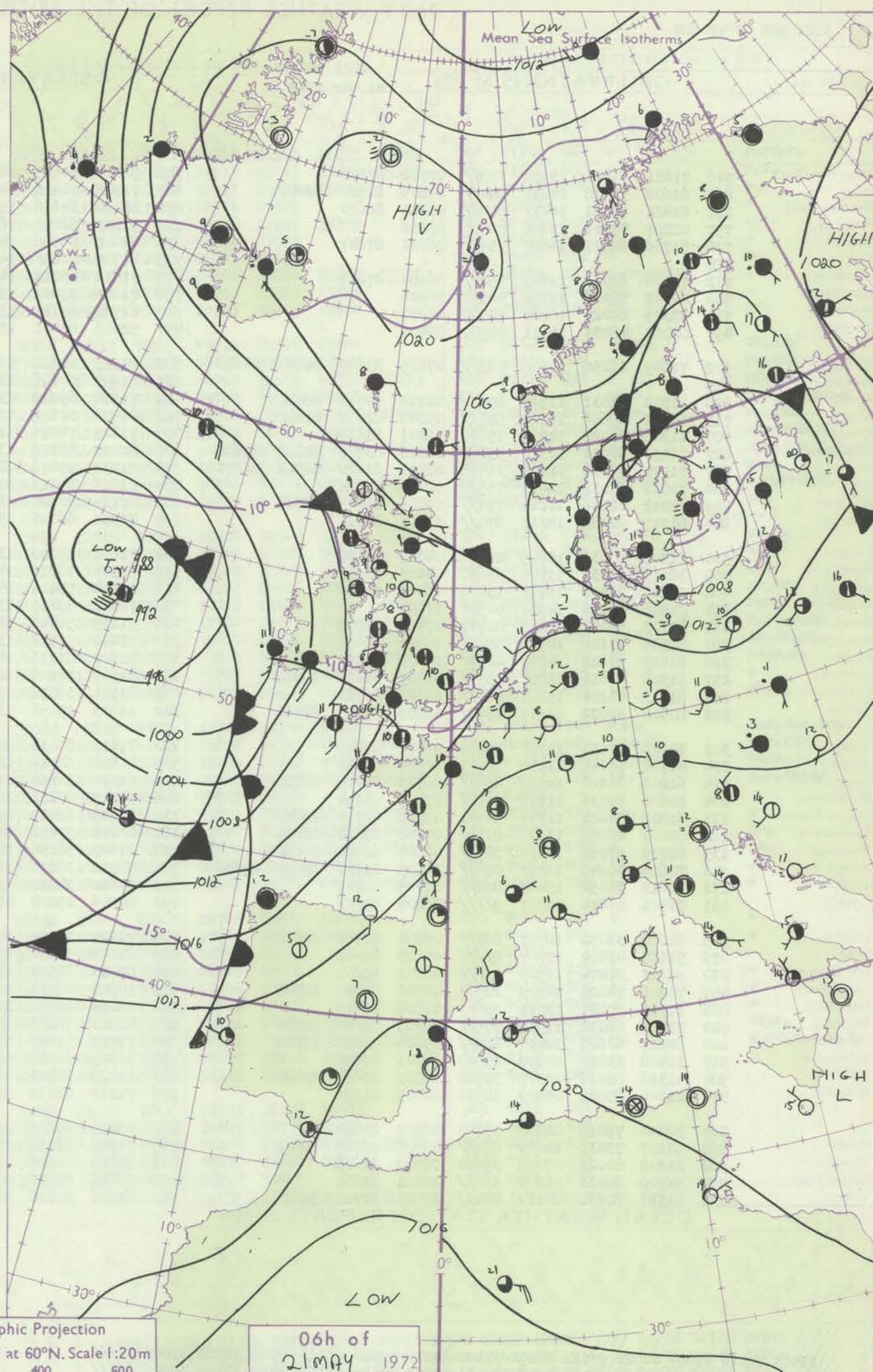
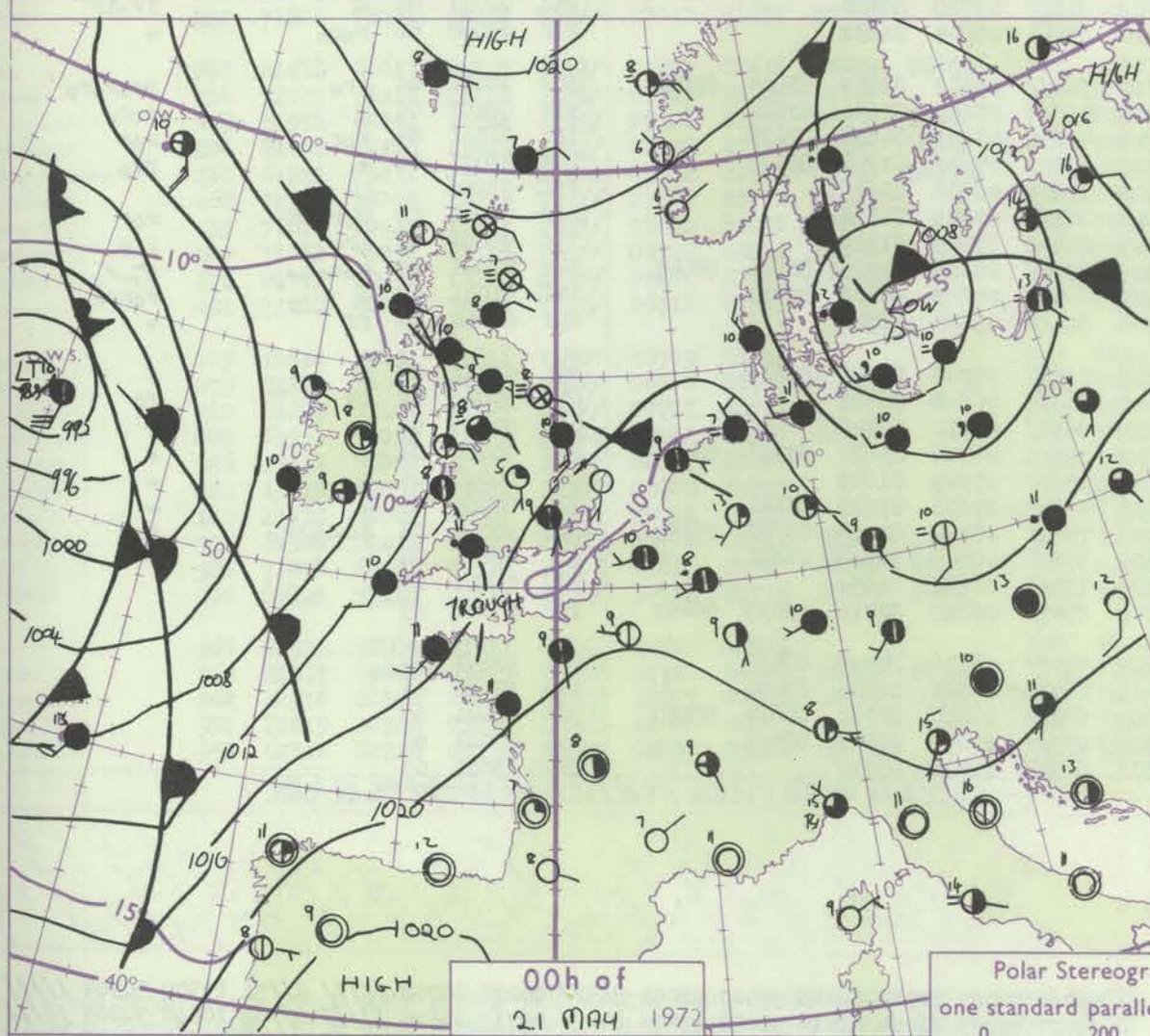
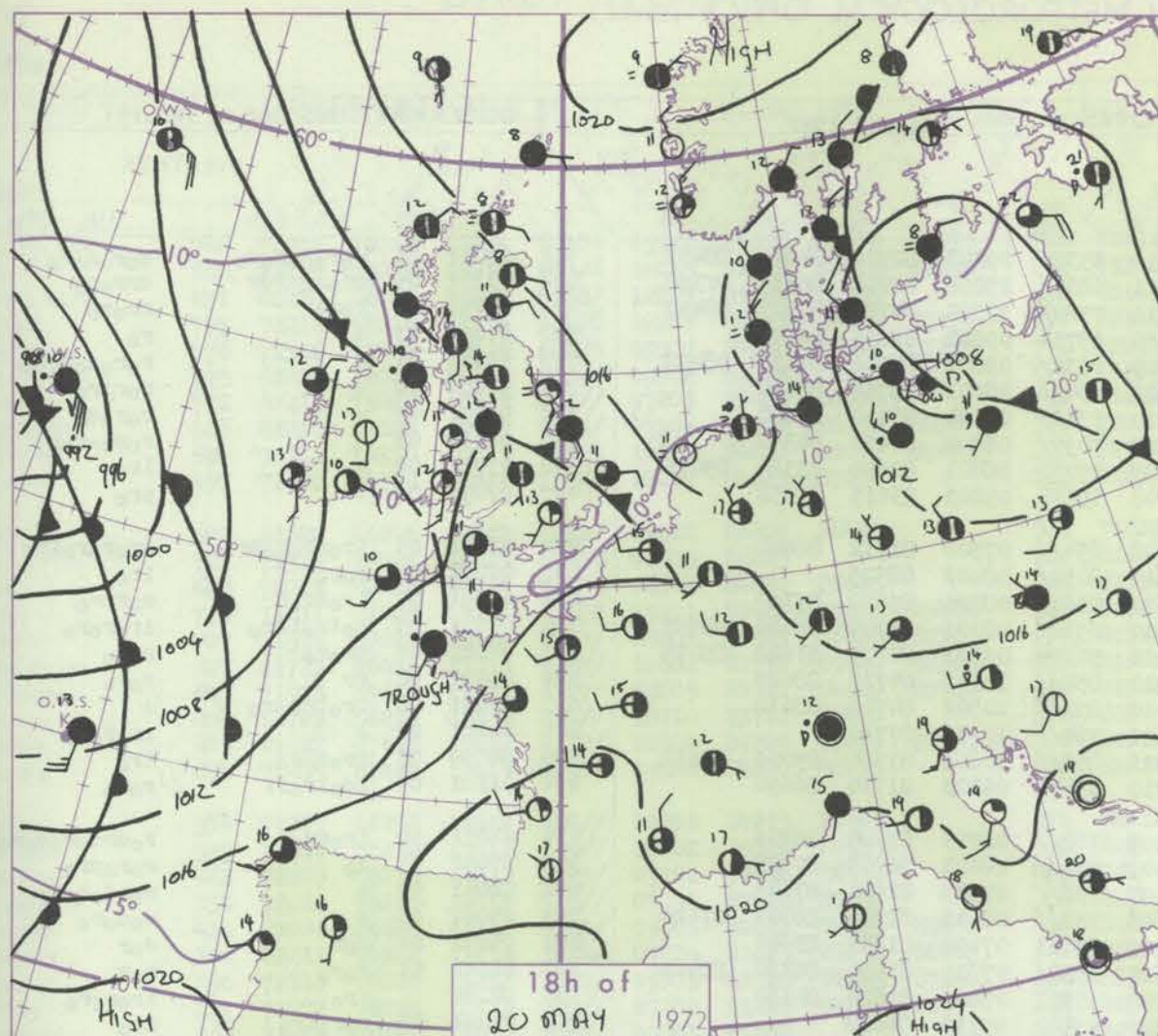


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The minor troughs of low pressure have been moving slowly northeastwards across the country but the most vital development has been the sudden formation and deepening of the low near O.W.S. 'J' whose fronts are now affecting southwestern coastal waters. The ridge of high pressure from north Scandinavia to Holland has weakened considerably because of pressure falls in the west but also assisted by the low over Poland which has now moved to near Copenhagen and deepened. During

the next 24 hours the low in the east Atlantic is expected to move slowly north, filling, with associated frontal system moving northeast across most districts of the British Isles. Meanwhile the low over south Sweden, after tracking north for a time will turn east to Finland. High pressure will be maintained in the Norwegian Sea and also between the Azores and Portugal.

Issued at midday Sunday 21 May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 21 May 1972										OBSERVATIONS at 06h. 21 May 1972										OBSERVATIONS during NIGHT					
	Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	ill	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	71611	69601	15108	755//	07705	87620				746	82007	64606	14010	5532//	09302	82706	84640	88459	746	02061	05	r o r o d o r o d o	d o r o d o r o		
Hurn	862	81608	70618	14811	854//	09806	81710	88647			862	71905	74216	14411	6837//	09208	82708	86615	87358	862	05101	09	p r o r o r R d r	d r r o r o		
Thorney Island	871	81411	80021	16411	857//	08801	88650				871	82210	64616	15211	7722//	10501	84705	87707	88457	871	02091	08	r o r o	r r o r o		
Manston	797	02207	77021	17406	00900	05106					797	51807	62031	16410	15754	09602	81650	85070		797	97050	03	+	r o		
Gatwick	776	71706	62021	16607	756//	06001	87647				776	82009	45586	14909	7532//	09804	84706	84620	88458	776	91051	01	+	r o r o d o r o d o		
Kew	775										775	81705	70216	14610	854//	08603	85716	88630		775	92060	51	+	r o r i r o		
Heathrow	772	71606	68031	16209	756//	06104	87645				772	71811	65212	14510	754//	09704	83710	87620		772	92091	06	+	r o r o d o		
Honington	586	02007	58016	15708	00900	06206					586	71606	59021	15209	7097//	06502	84459	84360		586	92060	03	+	r o r o r o r		
Wattisham	590	02309	60021	16107	00900	06207					590	61909	60031	15409	25732	08601	82650	83360	85075	590	97041	00	+	i r o		
Gorleston	497	02009	48051	15411	00900	09400					497	52008	60031	15708	35630	05203	83635	85358		497	97071	02	+	p r o		
Aberporth	502	71609	61256	10708	783//	07605	83708	84820	87640		502	81515	62618	10708	854//	07500	81712	88640		502	03071	05	i r o r r o r o p r o	p r o r o r o i r o		
Ross-on-Wye	627										627	81905	60606	12610	8052//	08102	88525			627	01081	06	r o r o	i r o		
Filton	628	81512	61631	13509	854//	08810	84713	88650			628	71904	69026	13310	5563//	08204	85630	87360		628	06091	07	i r o R r o R	r o R r r o		
Rhoose	715	81512	68606	12510	853//	09808	82707	88612			715	81406	62606	12610	6532//	08301	81709	86620	88557	715	01071	05	r o i r o i r r o	i r o r o r o		
Chivenor	707	11806	80028	12209	15600	08301	81635				707	71405	74016	12311	56354	09501	84709	83622	85075	707	94081	06	p r o r o	r o r o		
Mount Batten	827	62110	62016	13310	5537//	10206	83708	84618	85640		827	82015	58106	13511	854//	10303	84710	88625		827	03091	08	r r	r o r o		
St. Mawgan	817	71907	74036	12609	16438	08106	81710	84360	86275		817	81812	59016	12010	853//	10502	84708	88618		817	95091	06	i r o i r r o r o	+		
Scilly	804	72011	69032	12010	755//	08207	87623				804	71816	59011	10611	704//	10706	87710			804	02101	08	+	i r o r o r o		
Culdrose	809	72212	62606	12110	752//	09206	83703	86618			809	82115	50106	12011	852//	10801	83704	85706	88618	809	94090	08	i r o r o r o	i r o		
Guernsey	894	81917	02586	15011	870//	11601	88700				894	71912	66026	15210	65432	09303	81714	86650		894	01101	09	i d o i r o i f	r o r o		
Elmdon	534	21505	80036	14605	25600	04001	82640				534	71606	59016	13009	762//	08703	83704	86706		534	01051	50	i r o r r o	r o d r d o r o d o r o r o		
Cardington	559	32003	61031	15706	35600	04103	83635				559	71504	56216	14109	753//	08603	86709	87635		559	95051	51	r o	r o r o p r o		
Wittering	462	12106	23108	15207	15700	06303	81656				462	71704	57216	14107	756//	07505	81630	87645		462	02041	00	+	r o d o r o r o		
Watnall	354	01906	48056	14608	00900	07000					354	71807	59215	13608	753//	08603	81706	86708	87620	354	93061	05	+	r o d o r o		
Shawbury	414	21703	56041	13208	00901	07703	82075				414	31805	56046	12209	38601	07102	81830	83640	88462	414	95071	04	r o r	r o r		
Finningley	360	81505	23106	14010	854//	10604	88618				360	81402	58636	13207	3557//	07601	83620	86360	88462	360	01041	51	r o r o	r o r		
Kilnsea	396	81615	57022	14810	8097//	09605	88460				396	42107	63036	14009	15570	07400	81625	84360		396	92081	07	i r o	i r o r o r o		
Leeming	257	81506	40616	13811	3557//	09805	83623	88460			257	41505	32106	12510	45400	09713	84618			257	95091	07	r o r o i r o	i r o		
Tynemouth	262	81513	48104	15108	864//	08807	88710				262	81511	16636	13209	8052//	09708	88520			262	02081	06	+	i r o i r		
Carlisle	222	80908	59022	13109	1567//	08809	81640	88460			222	11005	25056	11510	15640	08604	81632			222	91080	06	r o r o	+		
Valley	302	30909	80030	11007	35600	06709	83640				302	71815	80036	10310	783//	09302	82009	83814	87640	302	94071	05	i r o	p r o r o r o		
Ringway	334	41706	56046	13110	35601	08804	83645				334	41608	62016	12108	45600	07603	83630	83650		334	96081	05	+	r o r o		
Squires Gate	318	61208	30106	12808	656//	08703	81640	86656			318	61510	50216	11708	45631	07501	84635	83075		318	01061	04	r o r o	r o r		
Ronaldsway	204	50606	60036	11908	562//	07709	85704				204	51509	80151	10509	58300	07502	81708	85628		204	97071	04	+	p r o		
Mull of Galloway	131	61808	74022	11309	55401	09706	82715	85640			131	31515	62030	09509	35500	08708	83625			131	93090	01	r o r o r r o	r o r		
Eskdalemuir	162	80000	40058	13508	8098//	07708	85362	83363			162	80808	37056	11808	864//	07805	88712			162	01061	01	r o r o r r o	r o r		
Prestwick	135	81206	57052	12610	7857//	08805	81822	86656			135	21305	58056	10909	20432	07505	81716			135	93091	07	i r o	i r o		
Abbotsinch	140	70609	40048	12810	5867//	08805	81830	85650	87360		140	80712	30216	11309	852//	08608	81705	86616	88045	140	01081	07	r o r o i r	r o r o		
Leuchars	171	80412	30052	15408	862//	07705	88705				171	80612	34212	13609	862//	07605	84705	88710		171	01081	07	+	r o r r o		
Dyce	091	91406	06474	16707	9//	06804	89//				091	80906	15104	15206	861//	05603	88702			0						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

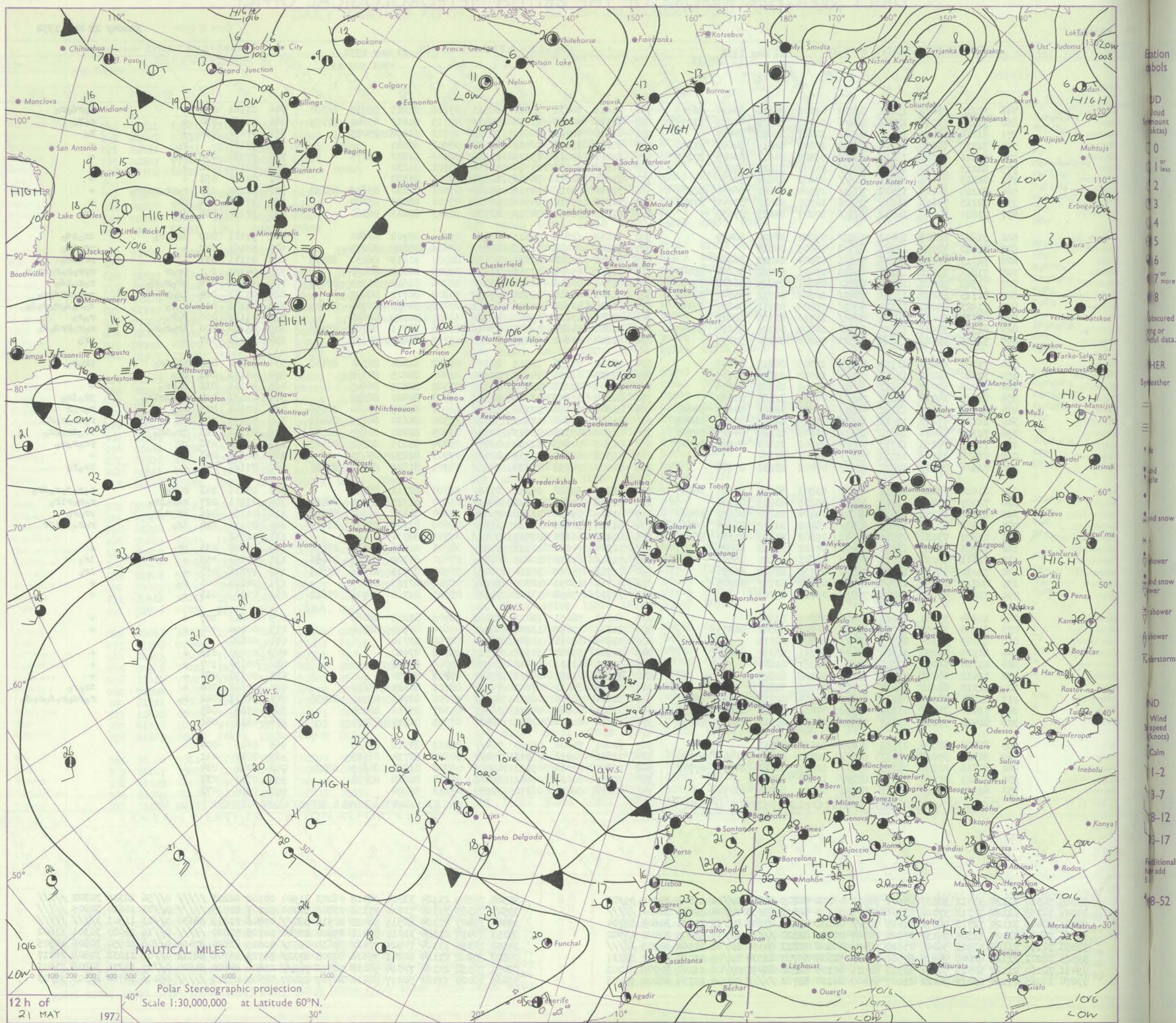
No. 40359

Date of Issue Monday 22 May 1972

40359	OBSERVATIONS at 12h. 21 May 1972										OBSERVATIONS at 18h. 21 May 1972										OBSERVATIONS during DAY				
Code FM I.I.D																									
Station	iii	Nddff	VVwwwV	PPPTT	N <sub>h</sub> Ch <sub>C</sub> M <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	VVwwwV	PPPTT	N <sub>h</sub> Ch <sub>C</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT X E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	72215	74016	15214	58406	09106	84818	83636	86275	746	71611	74032	13614	68531	07708	81825	86635	86360	746	01161	049	+	r o r d o r o		
Hurn	862	71714	75016	15814	58476	10003	81712	84818	87275	862	71310	70031	13314	55477	09715	81615	85640	87359	862	01160	050	+	r o r o		
Thorney Island	871	81814	66026	17113	55527	12207	85620	88459		871	61110	82022	14815	18531	10713	81828	85075		871	97150	066	+	r o		
Manston	797	72216	64016	17114	58438	10203	82815	84640	87270	797	22112	83011	16415	11532	08501	81825			797	97160		r o	+		
Gatwick	776	72316	75028	16415	68478	09307	84818	86645	87275	776	32011	80011	15115	11538	08706	81822	83275		776	97160	058	pr o	+		
Kew	775	82213	74026	15815	88577	09302	85822	88650		775	21908	81011	14716	12632	08792	81830			775	00170	062	+	+		
Heathrow	772	82215	75026	15815	88577	07203	83824	88638		772	11811	80011	14616	12631	08703	81832			772	00180	051	+	+		
Honington	586	82210	62026	15414	78537	07104	84820	86650	88360	586	72010	64028	14716	58637	07101	83830	83656	85358	586	01170	033	r o p r o p r p r o	+		
Wattisham	590	72313	74256	15515	58508	10500	84820	83640	87272	590	72112	69022	14916	22632	09101	82835	85359		590	97170	054	pr o	+		
Gorleston	497	71810	60028	16612	78577	10207	84825	87630		497	61815	58058	14713	23570	10603	82825	86360		497	97150	056	pr o	pr o		
Aberporth	502	81622	66806	10412	78527	09802	86820	88459		502	71628	62608	08611	75377	09710	85708	87640		502	91121	009	ir o p r o	ir o i d o		
Ross-on-Wye	627	71910	70026	12915	62578	08605	86825			627	81609	77022	11715	68577	08606	85825	88275		627	95161	007	+	pr o i r o		
Filton	628	72017	80026	14114	78571	08304	84822	86645		628	81714	82028	12615	68437	08707	81819	86830	88275	628	91171	031	+	pr o i r o		
Rhoose	715	71811	81026	13114	68518	09001	83822	85630	85462	715	81511	65608	11713	11577	09708	81820	88460		715	04151	001	pr o r	r p r o r o r o r r o r		
Chivenor	707	71918	80022	12414	78537	08801	85829	86638	87360	707	81711	70608	11012	25527	10706	82624	85550	88459	707	93151	006	pr o r o r o	r o r o i d o		
Mount Batten	827	81713	66022	13813	75477	10802	81712	85640	88362	827	81608	61616	11911	67477	10809	86712	88457		827	05131	004	ir o r	r o r o r r d o r o		
St. Mawgan	817	71923	69616	11612	68477	09805	83711	84820	87460	817	81718	40586	10110	85277	10707	84703	86706	88609	817	01131	010	r o r o	d o r o d o r o d o d o		
Scilly	804	81725	56216	08911	85477	10710	83712	88623		804	82806	63216	09510	85377	10210	82709	88623		804	01112	000	r o r o	r o r o		
Culdrose	809	81922	57616	11411	55327	10804	84706	85618	89459	809	81818	24636	10010	47027	10706	83701	84704	88550	809	06122	000	ir o r o r o	r o r o r r d o d o		
Guernsey	894	71615	81022	15014	40932	09806	84360	86075		894	81810	80602	12413	85677	09713	83630	88656		894	91151	067	+	ir o		
Elmdon	534	71707	66256	13912	78477	10805	84815	87645		534	72012	75256	12815	28576	09502	81824	83360	85468	534	91161	018	pr o i r o	pr o r o		
Cardington	559	72310	62258	15116	78577	10002	85825	87635		559	62110	61058	14215	38530	09400	82825	84362		559	91171	041	pr o	+		
Wittering	462	72208	69016	14813	68477	09102	84818	86656		462	72009	82038	13615	78577	07502	82825	86645		462	92161	012	r o p r o	+		
Watnall	354	72010	69216	14013	78577	07001	82826	87650		354	82207	61608	13014	28577	09503	82820	88357		354	01151	004	r o r o r i r o	pr o i r o		
Shawbury	414	82006	66606	13112	48517	09803	82825	84635	88460	414	81806	63616	12113	85577	10001	81625	86640	88656	414	02141	005	rr o	r o r o r		
Finningley	360	82211	70216	13612	38527	07204	81825	83656	88462	360	81302	59606	12813	55627	11500	84630	84656	88462	360	03151	025	r o	r o r r o r o r r		
Kilnsea	396	72316	66026	14212	58577	09305	83820	84625	87360	396	81904	65216	13613	38577	11604	82820	83625	88360	396	01141	023	ir o i r o	ir o i r o p r o		
Leeming	257	72007	74258	12713	78577	07602	81822	84828	86645	257	81903	74608	12214	28677	09804	81835	86362	88465	257	95151	030	pr	pr o r o r o		
Tynemouth	262	71408	16106	12810	75677	09803	87630			262	42512	66020	11715	22631	07503	82830	83075		262	00151	063	+	+		
Carlisle	222	71806	78021	12012	78677	07002	83832	87648		222	70000	74258	11614	78577	08301	81825	84630	87650	222	97160	054	+	pr o r o		
Valley	302	81618	66618	10812	65427	11803	82614	86624	86458	302	81727	59588	09312	27427	11710	82711	89550		302	03131	003	r o r o	r o r d o r o i r o		
Ringway	334	72007	75216	13112	31537	05105	83825	87360		334	81806	60616	12312	68427	08500	81715	85630	88459	334	01141	027	r o r o i r o	r o r o r i r o		
Squires Gate	318	81912	65251	12612	68677	09104	81830	86650	88460	318	81409	59616	11613	75427	11604	81618	86650	88460	318	01151	026	pr o r o r o	rr o r o		
Ronaldsway	204	81308	82218	11409	65477	08102	81712	86624	88462	204	81313	50636	10110	85377	09608	81706	85713	88617	204	03111	024	ir o	r o r o i r i d r		
Mull of Galloway	131	61822	79031	09911	13541	09802	81925	83360	86075	131	81425	66606	08709	87477	09709	88714			131	02112					
Eskdalemuir	162	71906	58058	11511	78477	07602																			



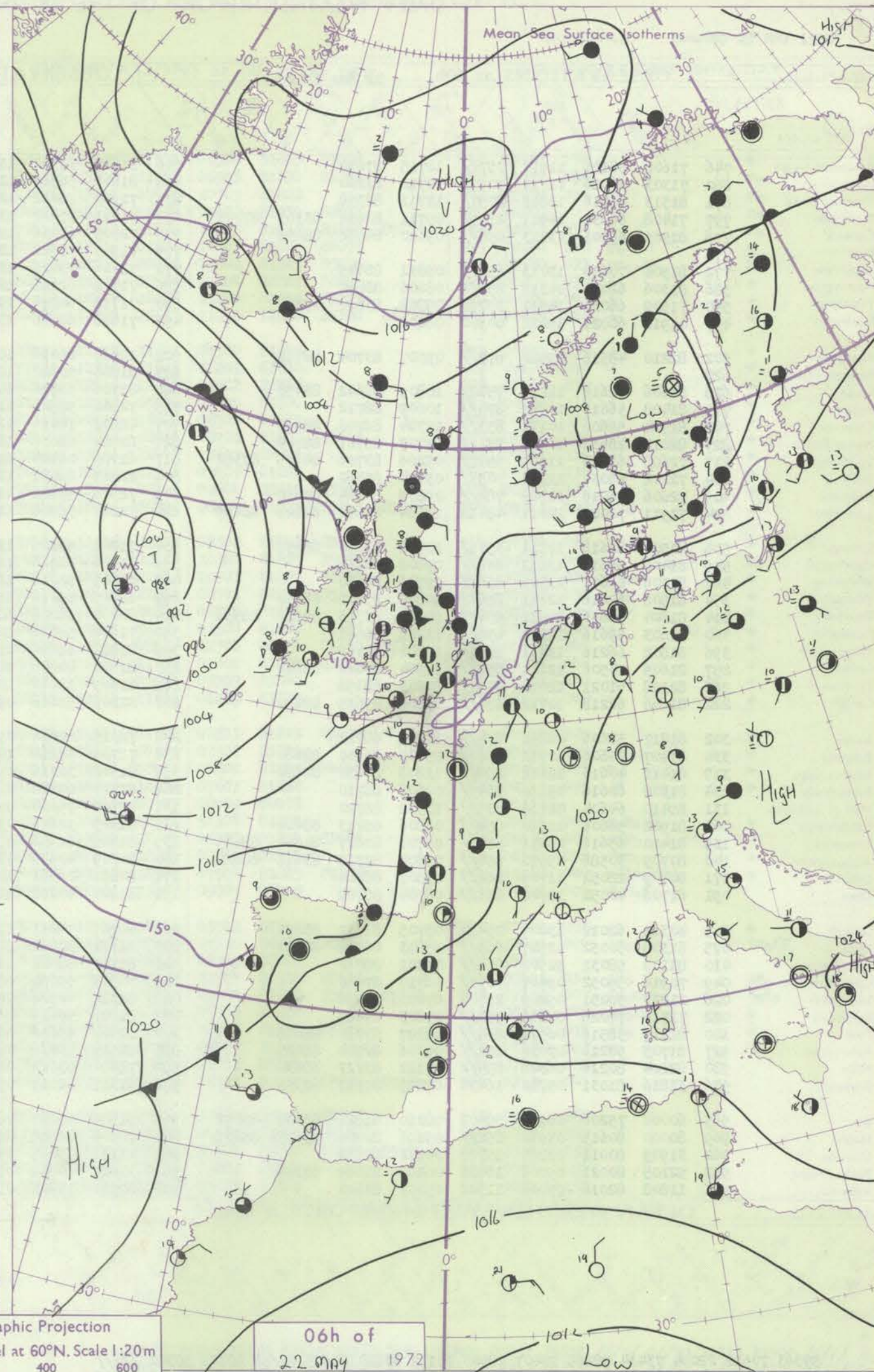
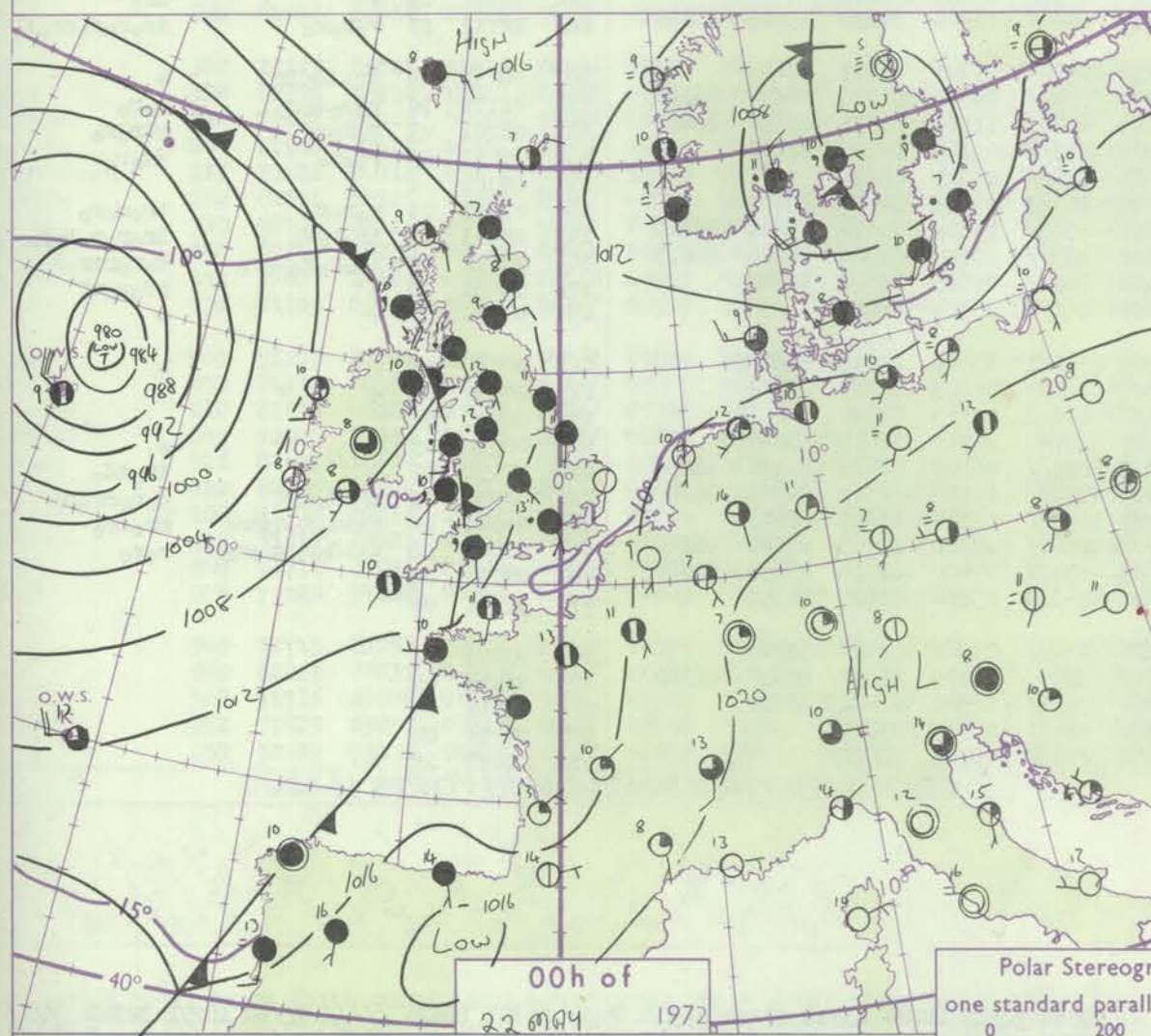
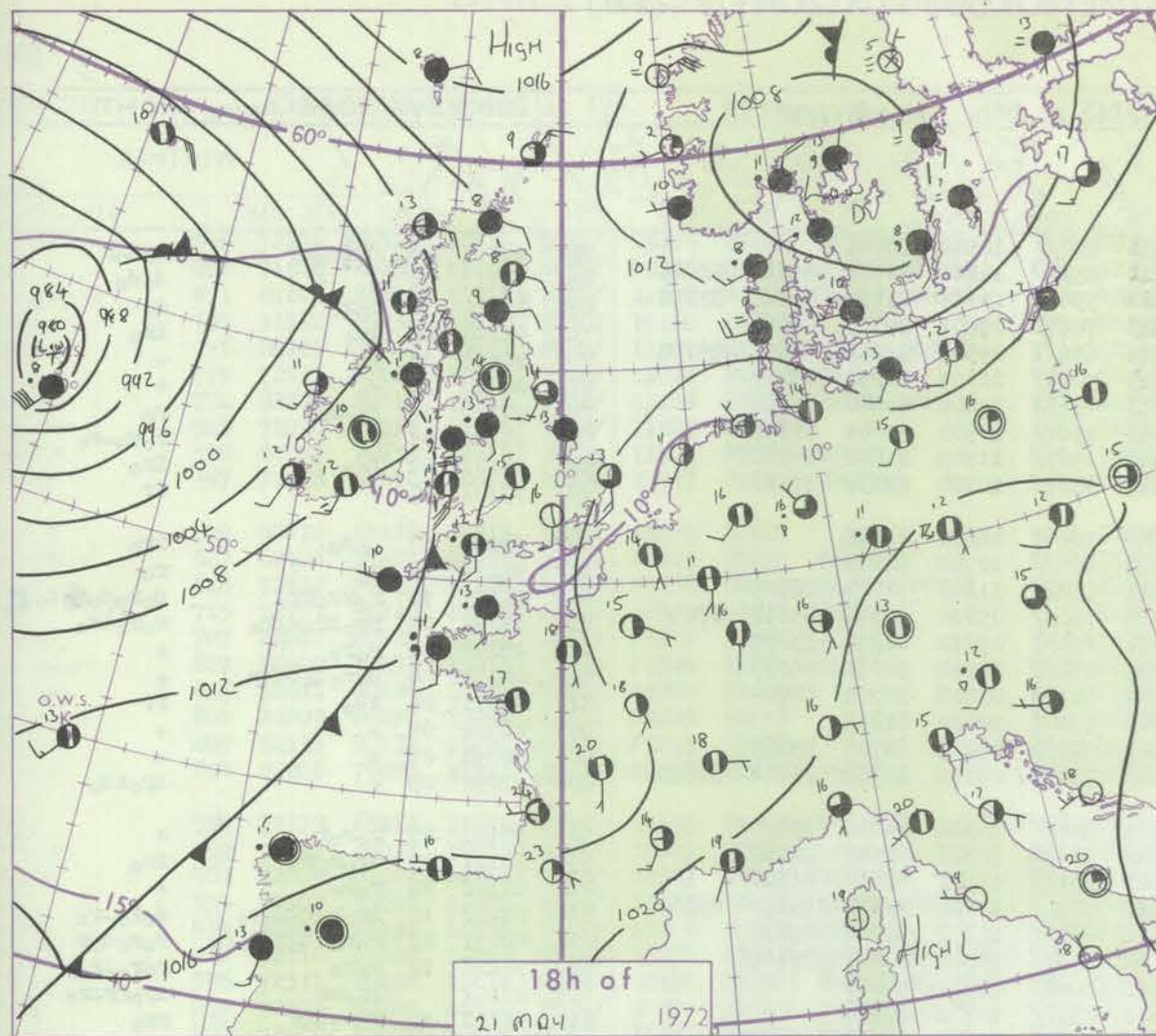
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Station symbols  
 Cloud amount (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 Obscured by fog or heavy rain  
 Other weather  
 Wind speed (knots)  
 0  
 1-2  
 3-7  
 8-12  
 13-17  
 Additional remarks  
 18-52



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

## GENERAL SYNOPTIC DEVELOPMENT

A depression which moved northwest into Denmark has since turned northeast and is now moving away. A weak ridge of high pressure across the North Sea is transferring slowly east. A deepening depression about 400 miles west of north Ireland has been moving very slowly north. It is expected to begin to fill during the next 24 hours. Associated weak troughs of low pressure moved north across the British Isles

yesterday but have since filled up. An occluding front to the west of Ireland yesterday morning, moved east and now extends across northwest Scotland to western France where there are signs of some wave development. These waves are likely to retard the eastward movement of the front in the south but in the north the occlusion is expected to have reached the Faeroes by tomorrow morning.

Issued at midday Monday 22 May 1972



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

Code FM I.L.D.	OBSERVATIONS at 00h. 22 May 1972										OBSERVATIONS at 06h. 22 May 1972										OBSERVATIONS during NIGHT				
	Station	ill	Nddff	VVwvW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddff	VVwvW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	RT <sub>n</sub> T <sub>g</sub>	T <sub>g</sub> T <sub>g</sub>	21h.—03h.	03h.—09h.	
	Boscombe Down	746	71608	58106	11911	757//	10715	87650			746	81607	32502	11511	860//	10500	88701				746	97091	08	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> f
	Hurn	862	71303	60026	11711	709//	10712	87360			862	81806	56512	11711	853//	11206	83708	85612	88625		862	91111	10	+	d <sub>o</sub> d <sub>o</sub>
	Thorney Island	871	81513	66216	12813	809//	11711	88358			871	71909	78022	12612	5543//	10304	83714	85620	87358		871	01110	10	r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub>
	Manston	797	71408	66031	14911	25752	09711	82656	83363	87075	797	71611	77602	13513	7087//	09801	86357	86464		797	97100	08	ir <sub>o</sub>	ir <sub>o</sub>	
	Gatwick	776	81509	65601	13113	856//	09610	84638	88656		776	72005	63036	12411	656//2	09305	82638	86650	85072	776	97110	08	r <sub>o</sub>	+	
	Kew	775									775	71903	78022	12013	7097//	10305	86358	83462		775	00120	11	+	+	
	Heathrow	772	81504	70605	13013	856//	09811	88645			772	72106	75026	12013	45632	10205	84640	87358		772	97120	11	d <sub>o</sub> -r <sub>o</sub>	r <sub>o</sub>	
	Honington	586	81306	62031	14312	858//	08806	88657			586	71708	62216	12413	1567//	10503	81645	87359		586	97110	07	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>	
	Wattisham	590	71509	66031	14510	3577//	09808	83650	87360		590	71711	64216	12512	1567//	11505	81640	87360		590	94101	08	ir <sub>o</sub>	ir <sub>o</sub>	
	Gorleston	497	01910	60021	15212	00900	08202				497	71608	60026	13112	3567//	10704	83630	87360		497	97101	07	+	ir	
	Aberporth	502	82210	48516	09410	872//	09307	83704	88712		502	12007	66016	10808	18402	08310	81818			502	93081	07	d <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub>	
	Ross-on-Wye	627									627	81804	57022	10111	864//	10702	88710			627	93111	10	r <sub>o</sub>	r <sub>o</sub>	
	Filton	628	81606	62616	11212	7562//	10809	87642	88458		628	81706	58516	10811	872//	11302	84704	88709		628	01101	10	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
	Rhoose	715	81408	56616	10711	874//	10609	88712			715	72806	57506	11009	750//	09310	82701	85612	87656	715	03091	09	r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
	Chivenor	707	81904	59606	10111	853//	11704	86708	88614		707	42202	74016	11410	21431	09210	82810	83075		707	93090	06	r <sub>o</sub> r <sub>o</sub>	+	
	Mount Batten	827	82011	28636	10711	871//	11707	85701	88704		827	62504	62036	12209	26402	08212	82712	86075		827	02081	04	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+	
	St. Mawgan	817	72608	61026	11109	5537//	09206	83706	84645	87360	817	61704	08424	12107	52102	07208	82702	84704		817	91071	04	d <sub>o</sub>	ff	
	Scilly	804	72202	66031	11310	7093//	09104	87360			804	22002	66021	11709	11401	08202	81818			804	00081	05	+	+	
	Culdrose	809	72606	56016	10909	782//	09209	83704	87630		809	72506	57102	11509	52202	09205	84703	83815		809	00091	07	+	+	
	Guernsey	894	71911	70022	20011	48412	10804	81812	84628	86459	894	72807	58206	12210	7513//	09305	82702	84706	86610	894	97091	09	+	ir <sub>o</sub> d <sub>o</sub>	
	Elmdon	534	81507	62618	12111	3571//	10708	83650	88458		534	71402	56106	11011	754//	10302	86613	85650		534	95101	07	r <sub>o</sub> r <sub>o</sub> r	+	
	Cardington	559	81408	58616	13213	856//	09608	88644			559	51906	62016	11612	45632	10303	84645	84362		559	91111	07	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
	Wittering	462	81706	66601	13311	856//	09706	88630			462	61605	50016	11411	3573//	10601	83650	86360		462	93101	06	r <sub>o</sub> r <sub>o</sub>	+	
	Watnall	354	81508	62616	12811	856//	10805	85632	88650		354	61705	59016	11111	5553//	10301	83622	84650	85360	354	01101	10	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>	
	Shawbury	414	81804	58636	10912	5542//	10809	83713	85622	88556	414	80000	58206	10311	863//	11303	82708	88710		414	02091	09	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> 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> r	
	Finningley	360	81603	59616	12311	856//	11706	88641			360	71604	58606	10611	2567//	10503	82640	87462		360	94111	10	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
	Kilnsea	396	81802	66216	13411	8097//	10802	88460			396	81812	61616	11311	8097//	10711	88460			396	01101	10	ir <sub>o</sub> r <sub>o</sub> r	ir <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
	Leeming	257	81605	14506	12111	855//	11704	84622	88640		257	81607	40046	10311	7557//	10502	87624			257	93111	10	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r	r <sub>o</sub>	
	Tynemouth	262	82108	61021	12012	8097//	10803	88358			262	81609	32216	10510	8097//	10611	88358			262	93101	09	+	ir <sub>o</sub>	
	Carlisle	222	81606	62218	10712	856//	09806	85635	88650		222	81205	58616	09111	5567//	11604	84630	85645	88359	222	02111	10	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
	Valley	302	81817	58606	08811	874//	10805	88712			302	72015	69026	09210	753//	09306	81707	87635		302	96091	09	ir <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>	+	
	Ringway	334	81407	70606	10912	6562//	09809	86640	88460		334	71706	57216	10112	5543//	09302	81715	84635	86360	334	01111	10	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
	Squires Gate	313	81411	40616	10312	856//	11808	84630	88650		313	81508	30216	09411	6567//	11500	83635	85650	88460	313	03101	09	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
	Ronaldsway	204	81308	60616	09110	864//	09608	88710			204	81707	60206	08909	851//	09104	84702	88650		204	02091	09	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	dd <sub>o</sub> r <sub>o</sub>	
	Mull of Galloway	131	81410	64604	08110	875//	10502	88720			131	82708	79024	07809	855//	09305	88625			131	05081	09	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
	Eskdalemuir	162	81502	56606	10810	854//	08806	85713	88620		162	81305	32616	09210	853//	09503	84709	88625		162	01091	09	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
	Prestwick	135	81410	56616	09211	854//	09708	82617	84624	88645	135	81505	61636	08011	6542//	10602	83618	85624	86645	135	02101	10	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
	Abbotsinch	140	80709	30586	09910	854//	09804	82712	83618	88622	140	80709	40636	08310	853//	09504	81706	84708	88615	140	07092	09	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
	Leuchars	171	80709	28052	11709	862//	07807	88704			171	80810	06462	10408	860//	07605	86700	88702		171	91081	08	+	f d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> f	
	Dyce	091	81706	40052	12708	863//	05704	88708			091	81208	40052	11407	862//	06704	88705			091	00070	07	+	+	
	Lerwick	005	40312	62012	13007	25432	05705	81712	83070		005	60407	74031	11908	55401	05606	83615	84625		005	00060	04	+	+	
	Wick	075	81308	50052	12907	863//	05603	86706	88710		075	81311	30052	11507	862//	05805	86705	88710		075	00070	06	+	+	
	Sule Skerry	010	81109	58032	12508	864//	07701	88710			010	81113	58022	11108	864//	07705	88710			010	00070	06	+	+	
	Cape Wrath	049	70916	59052	09907	7091//	06710	87460			049	30505	59051	08707	15540	06710	81625	83360		049	00050	05	+	+	
	Stornoway	026	21213	50051	09209	25700	07000	82656			026	81312	40506	08209	855//	08503	82625	85630	88656	026	97090	07	+	ir <sub>o</sub> d <sub>o</sub>	
	Befibecula	022	71516	74026	07312	755//	07803	87620			022	81803	59615	06609	850//	09500	82701	84702	88615	022	03091	09	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
	Tiree	100	81319	58516	06510	854//	09707	87710	88618		100	80000	66636	06709	3552//	08304	83627	88550		100	06081	08	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> ir <sub>o</sub>	
	Aldergrove	917	81705	58216	07010	852//	09006	82704	88621		917	82105	63036	08009	6527//	08306	84705	85640	88360	917	01081	08	d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
	Malin	980	82104	80216	06308	854//	07112	83717	88630		980	71610	83022	06609	3547//	07400	81715	83650	87460	980	04071				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

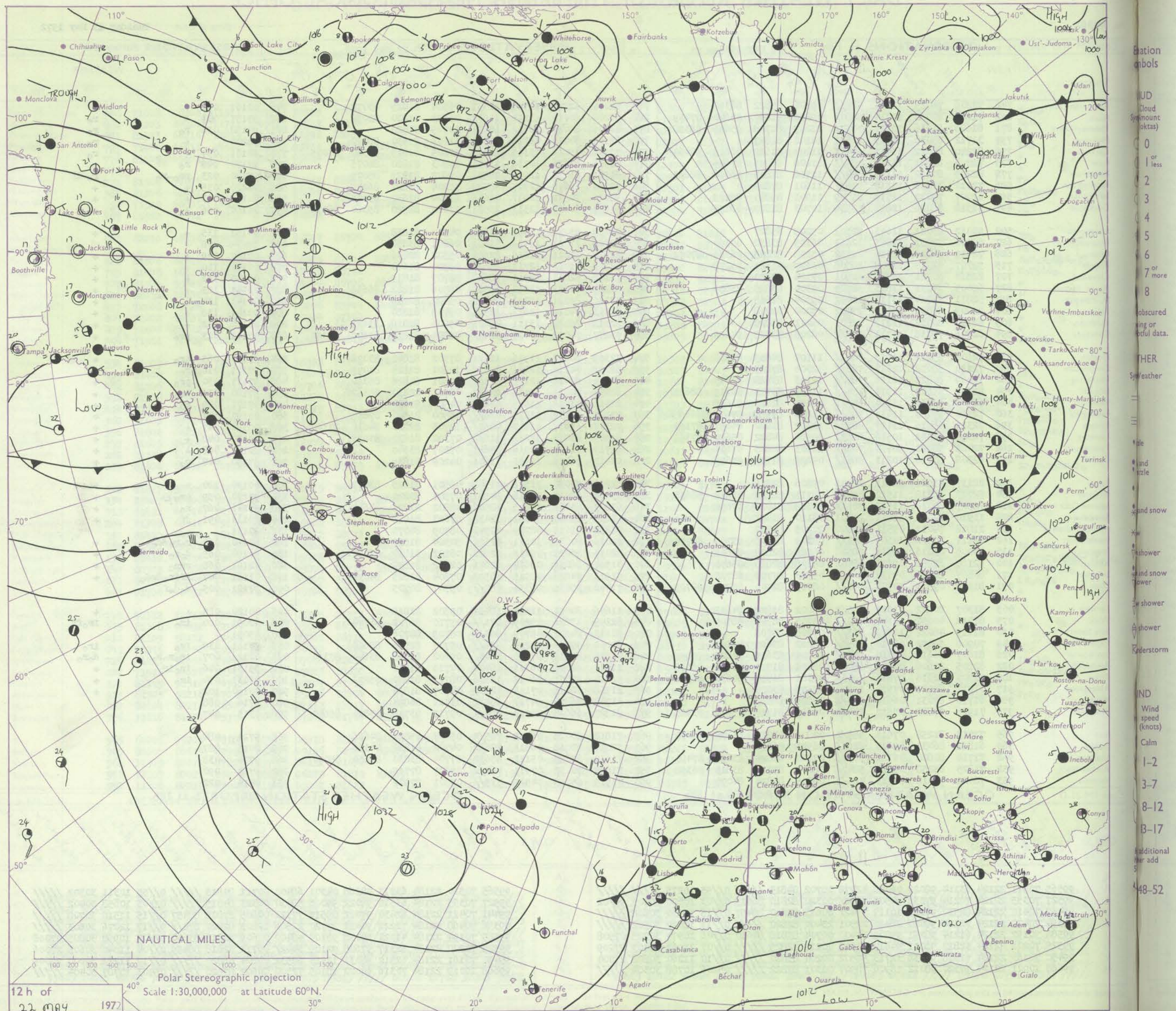
No. 40360

Date of Issue Tuesday 23 May 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h. 22 May 1972										OBSERVATIONS during DAY												
Station		ill	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>	ill	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>	ill	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>	ill	RTT x E	SSS	WEATHER		
																																	09h.—15h.	15h.—21h.
Boscombe Down		746	72206	74025	12714	5253/	09106	85822	86360		746	42008	82011	12515	11531	06504	81825	83072		746	00161	062	+									+		
Hurn		862	71608	80035	13014	5867/	09206	81830	85640	87459	862	32208	80011	13214	11632	06503	81830	83070		862	97151	061	+									ro		
Thorney Island		871	81609	81036	13913	7837/	11207	81708	85645	88358	871	41806	82016	13612	18531	10709	81822		871	97150	036	ro										ro		
Manston		797	31712	85036	13219	12532	10102	81825			797	72105	84021	13318	19634	11603	81930	86070		797	91200		+									ro		
Gatwick		776	82210	80022	13415	6447/	11207	81612	86618	88460	776	72106	75012	13115	18431	11805	81815	83360	87075	776	92161	054	+									ro		
Kew		775	72003	81021	13115	784//	11208	86816	87645		775	61906	82026	12716	11531	10803	81820	86075		775	97170	048	ro									+		
Heathrow		772	82209	80012	13115	884//	11106	81815	86618	88625	772	61909	81018	12916	28531	09802	81825	85075		772	97180	023	pro-ro									ro		
Honington		586	72010	72036	12318	715//	11601	87828			586	72110	66012	12917	38508	10204	82827	86275		586	00200	035	+									+		
Wattisham		590	62007	74032	12518	51609	11501	85840	85175		590	52012	70012	12817	18635	11204	81830	85275		590	00190	043	+									+		
Gorleston		497	31518	56026	12812	12534	10703	81820	83075		497	61611	60022	12513	23531	11000	82920	85360	86075	497	00160	066	+										+	
Aberporth		502	52012	83021	11613	52501	05205	85827			502	22012	83021	11912	11601	04500	81838		502	00151	135	+										+		
Ross-on-Wye		627	62106	77031	11815	32631	06105	83830	85360		627	32206	77021	11716	31601	06201	83830		627	00170	078	+										+		
Filton		628	72610	74026	12714	21532	05108	82825	86366	87072	628	22608	82021	12615	22601	05502	82836		628	00160	079	+										+		
Rhoose		715	52707	81015	12714	28506	06307	81820	85278		715	12809	81011	12713	15601	05500	81640		715	00150	110	+										+		
Chivenor		707	22810	80021	12713	22501	07104	82820			707	13108	82011	12913	18600	08707	81835		707	00140	131	+										+		
Mount Batten		827	62009	74031	13813	58509	09304	83825	83656		827	62209	80022	13812	68500	08706	81822	86656		827	00141	123	+									+		
St. Mawgan		817	52811	82024	13113	42402	09304	84815			817	32110	82021	13213	22402	05602	82816		817	00141	134	+										+		
Silly		804	22009	66030	13012	21402	09204	82818			804	11713	74010	12612	12501	09709	81820		804	00141	138	+										+		
Culdrose		809	62110	80032	13212	52501	09211	85820			809	52312	76022	13111	48401	09804	82818	83625		809	00130	132	+									+		
Guernsey		894	62906	77038	13713	584/2	08208	83815	84656		894	73207	78022	13411	3847/	08804	81818	83640	87360	894	97141	023	pro									+		
Elmdon		534	72108	65212	11915	784//	11107	84815	85630		534	32109	70011	11916	12631	07502	81840	83078		534	97170	063	ro									+		
Cardington		559	72110	58052	12517	785//	12304	87825			559	62107	74216	12316	22532	10801	82825	85075		559	97171	010	ro									ro		
Wittering		462	72009	80022	12116	785//	11103	83828	87645		462	62006	80018	12116	2153/	10501	82826	86360		462	97171	030	pro									+		
Watnall		354	82307	59602	11914	854//	11207	83712	84715	88620	354	62207	70016	11416	22631	08701	82830	85362		354	97180	036	ro									+		
Shawbury		414	62406	82036	11714	685/1	08004	82823	83635		414	22511	83011	11516	24641	04500	81830		414	97171	089	ro										+		
Finningley		360	72110	69026	11016	785//	11204	83820	84630	87445	360	72307	64032	11017	786//	09500	81840	87657		360	00190	047	+									+		
Kilnsea		396	72311	65016	11417	4857/	12102	83820	84630	87360	396	72307	61032	11417	4857/	12703	82820	84630	87360	396	00180	047	+									+		
Leeming		257	72308	62022	10516	6853/	10500	84822	85630	87363	257	52909	83012	11216	11632	07302	81830	83075		257	00170	048	+									+		
Tynemouth		262	72009	58022	10414	785//	11601	82825	87630		262	62710	66022	10916	35601	09307	83640		262	00171	068	+										+		
Carlisle		222	62308	80016	10213	5843/	09208	81712	85626		222	22412	86011	10913	11601	04205	81835		222	97150	048	ro										+		
Valley		302	22117	81021	11213	22401	09206	82816			302	32218	83030	11511	11542	08																		



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Station  
symbols

Cloud  
Symbol  
(oktas)

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

Obscured  
by fog or  
other  
weather

Other  
Weather

Ice

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haze

and snow

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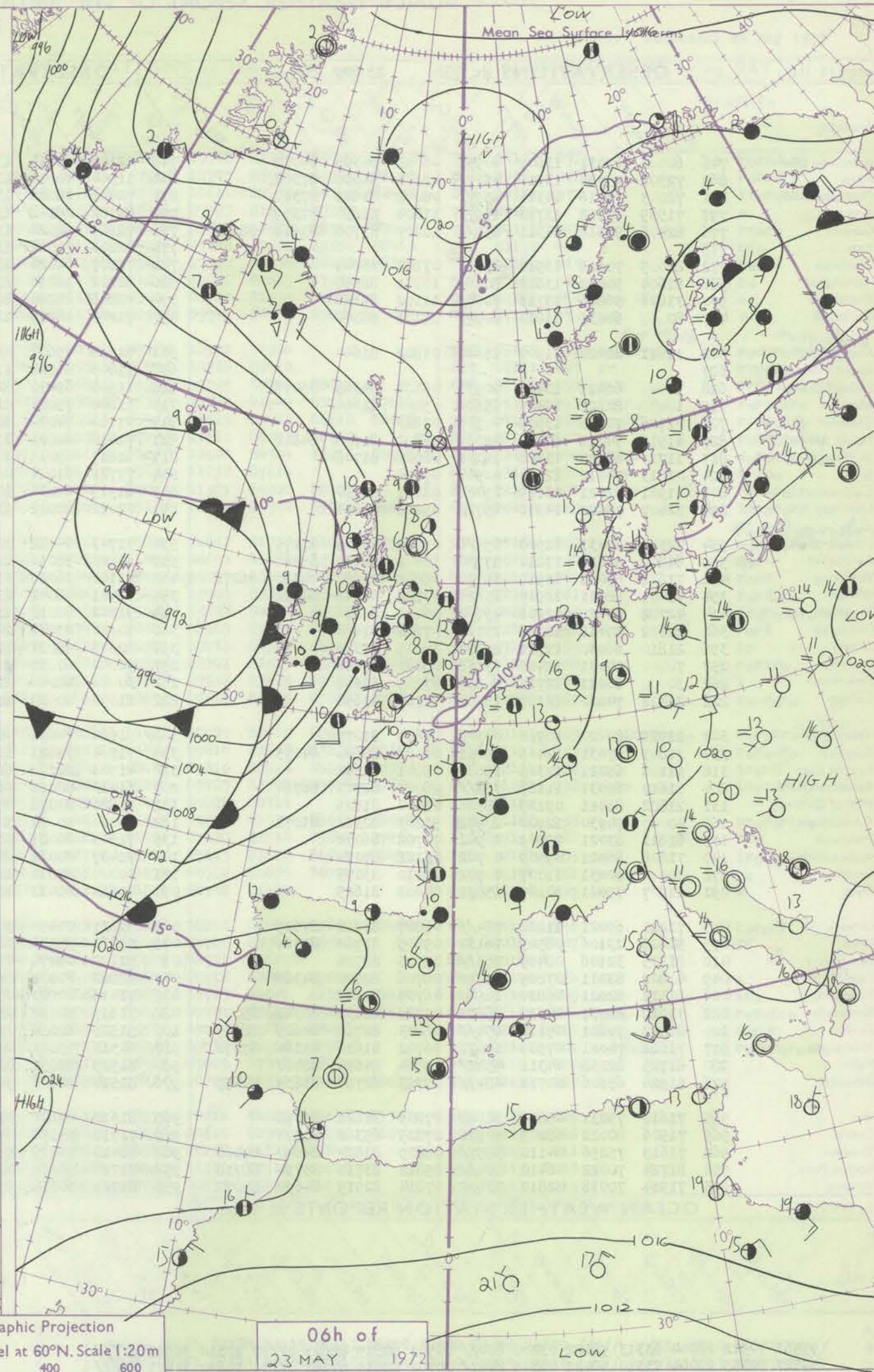
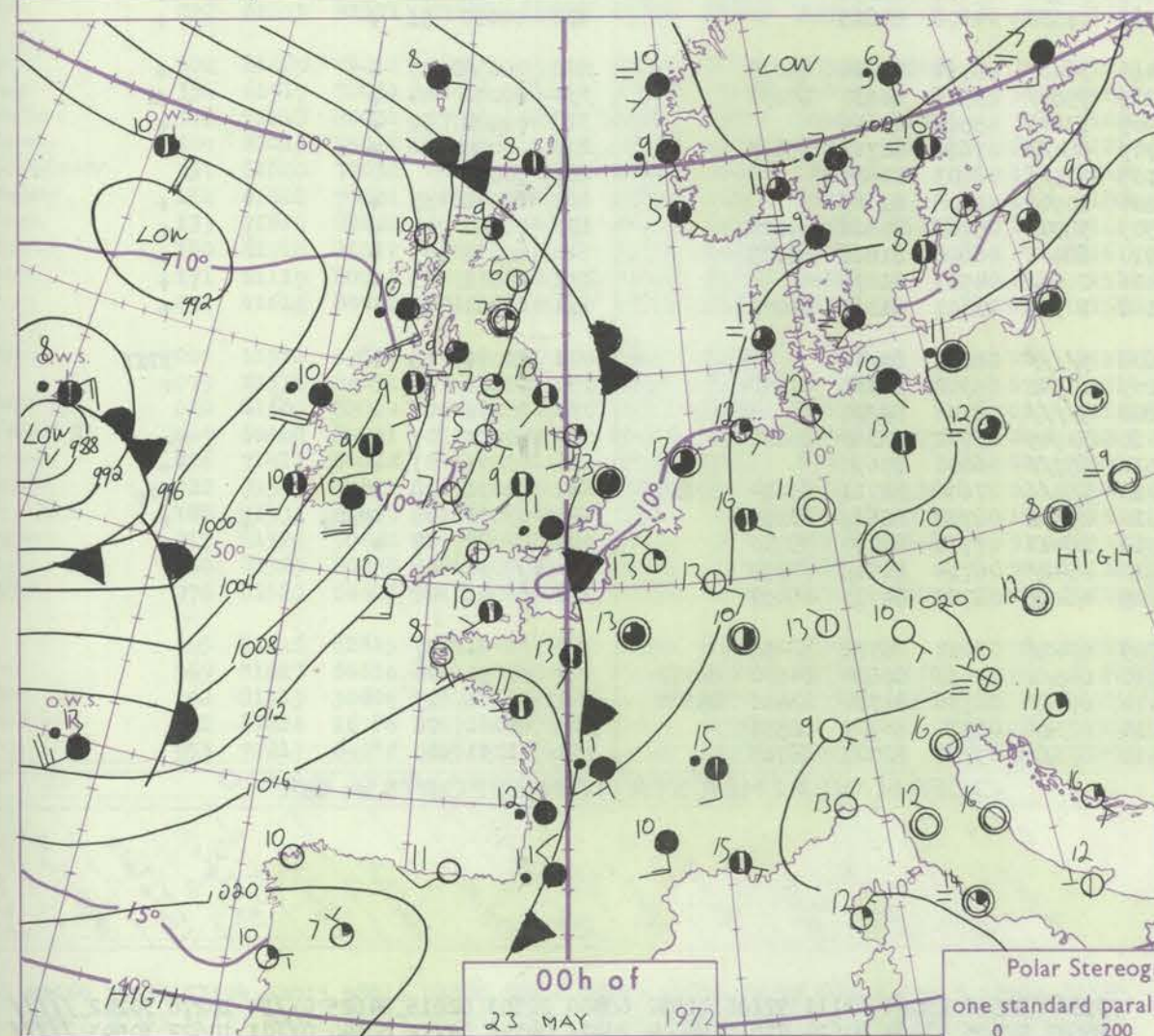
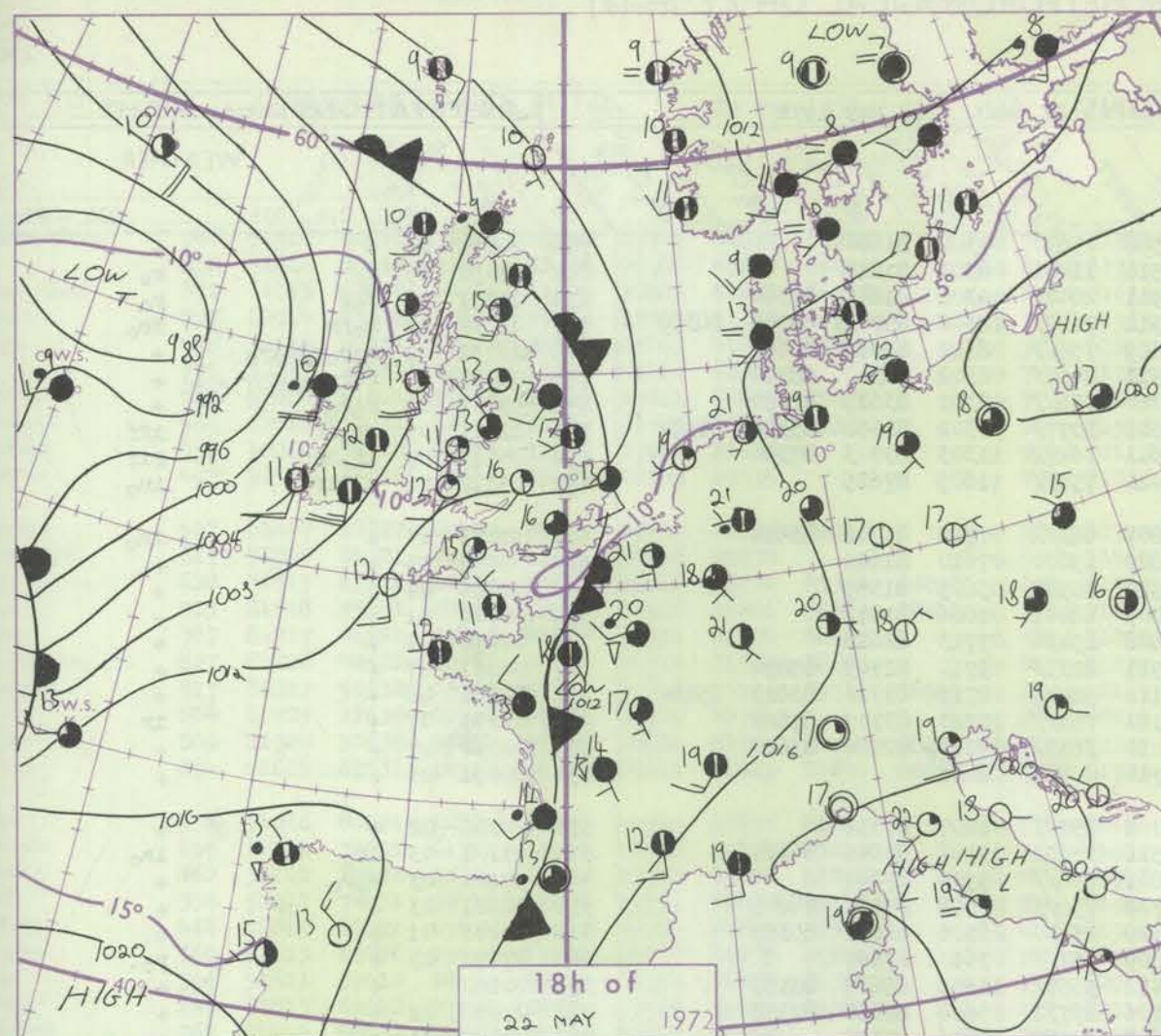
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Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPSIS DEVELOPMENT

Pressure will continue high over southeast Europe while a series of wave depressions move northeast to the west of Ireland. The occlusion, which yesterday was lying from the Hebrides to the Isle of Wight, has now transferred into the

North Sea. During the next 24 hours an occluding frontal system which is near the Southwest Approaches will move northeast to cross most of the British Isles.

Issued at midday Tuesday 23

May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 23 May 1972										OBSERVATIONS at 06h. 23 May 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	60000	69031	13809	40931	06001	84365	84072		746	22105	69011	13508	25630	07302	81630			746	00071	03	+	+		
Hurn	862	72506	75026	13910	45777	08101	84650	87362		862	11904	70016	13510	11431	08301	81818			862	97090	05	ro	ro		
Thorney Island	871	72005	74216	14311	45577	08002	84625	87360		871	72406	78022	13911	28477	09302	81815	87360		871	01101	08	ro	ro		
Manston	797	71509	64212	13713	15677	11804	81630	87359		797	82702	28102	13312	76277	12308	85703	85706	88359	797	01111	10	ro	ro		
Gatwick	776	82406	58616	14311	85377	10207	83706	83615	88626	776	72105	62026	13509	75677	08302	85638	87650		776	03091	09	ro	ro		
Kew	775									775	82203	70026	13311	80977	08302	86360	88404		775	01091	08	ro	ro		
Heathrow	772	82005	70616	13911	85677	07104	88645			772	72207	64026	13010	75677	08302	83635	87650		772	93101	09	ro	ro		
Honington	586	81604	50052	13612	80937	10101	88358			586	82202	56016	12511	35777	10302	83650	85358	88362	586	02111	05	ro	ro		
Wattisham	590	71806	56606	13713	70977	11102	87358			590	72805	28286	12611	36277	11303	83703	87360		590	04111	07	ro	ro		
Gorleston	497	80000	60031	13813	80977	11101	88360			497	71204	58219	12411	75577	11605	87625			497	05122	08	ro	ro		
Aberporth	502	11611	82020	11907	15602	06802	81640			502	61618	69601	08809	68372	07712	81708	83814		502	97071	04	+	ro		
Ross-on-Wye	627									627	11805	66021	11809	15600	07610	81640			627	00070	03	+	+		
Filton	628	50000	66021	13409	40931	05602	84365	85075		628	11905	69011	12510	10930	05605	81359			628	00080	04	+	+		
Rhoose	715	10000	80021	13407	15630	05000	81640			715	11608	75020	11809	18401	07606	81812			715	00040	01	+	+		
Chivenor	707	01706	70020	13509	00900	07603				707	31110	74010	10808	25434	07713	82618			707	00070	03	+	+		
Mount Batten	827	41911	74011	14210	42300	08802	81708	84812		827	71818	62021	11911	62377	09710	82709	85814		827	00101	07	+	+		
St. Mawgan	817	11710	66020	13308	16301	08806	81708			817	61817	69011	10110	52449	08715	83710	83813	85180	817	00081	06	+	+		
Scilly	804	01813	74010	12310	00900	09704				804	71721	61021	08110	75377	10723	83707	87622		804	01081	07	+	ro		
Culdrose	809	21911	62021	13109	25400	08801	81710			809	61915	64031	10010	38337	09710	82706	83620		809	00090	07	+	+		
Guernsey	894	72407	70022	14910	65777	09102	86656			894	02012	82021	13710	00900	08602				894	00091	06	+	+		
Elmdon	534	72301	59031	12909	65676	07801	86645	87275		534	71703	64022	12008	75777	06807	87656			534	00060	02	+	+		
Cardington	559	61802	59606	13211	35530	10001	83625	85360		559	62102	58056	12511	35630	09501	83645	86360		559	91101	03	ro	ro		
Wittering	462	71602	69031	12910	35778	08602	83650	84360	86272	462	72106	56026	11811	75677	09506	87640			462	97101	03	ro	ro		
Watnall	354	42401	58031	12909	15605	07102	81645	84272		354	72401	48041	11709	75677	07508	84630	86645		354	00081	03	+	+		
Shawbury	414	42702	80030	12608	45600	06000	84636			414	51802	80011	11409	15630	05506	81630	85359		414	00061	01	+	+		
Finningley	360	22102	59011	12008	15701	07102	81656			360	70000	23041	10809	75777	07610	87650			360	97070	03	+	ro		
Kilnsea	396	21810	66030	12711	20970	10205	82360			396	82008	58021	11412	55577	11509	85625	88360		396	00100		+	+		
Leeming	257	70000	74031	12408	75677	05003	87645			257	70000	80021	11106	25732	05608	82656	87358		257	00050	02	+	+		
Tynemouth	262	30000	66021	12710	30930	07209	83358			262	30000	48040	11609	30930	07606	83358			262	00081	01	+	+		
Carlisle	222	21402	74020	12107	15701	04104	81650			222	21002	80020	10507	11532	04608	81825			222	00030	51	+	+		
Valley	302	11921	80020	10910	00901	07804	81075			302	51626	74011	08410	38401	08714	82814	83075		302	00090	07	+	+		
Ringway	334	71803	57031	12409	55601	06002	85640	84075		334	71704	75021	11209	75677	03506	84630	87656		334	00070	04	+	ro		
Squires Gate	318	11106	65021	12305	15600	05001	81640			318	41506	22100	10905	15670	05504	81640			318	00021	52	+	+		
Ronaldsway	204	71610	65031	11109	76377	08000	82707	86710		204	61413	82012	08709	68477	07612	82713	85625		204	00090	06	+	+		
Mull of Galloway	131	21822	81011	09109	28500	08400	81825			131	61820	81032	07109	62577	08603	86825			131	00091		+	+		
Eskdalemuir	162	40000	74030	12900	20934	51203	82362	83072		162	10000	80021	10804	10940	02608	81365			162	00040	53	+	+		
Prestwick	135	61811	83021	09909	00902	04702	86072			135	71505	80021	08509	58502	05708	81822	84625		135	00060	04	+	+		
Abbotsinch	140	71808	86021	09909	00902	04102	87070			140	71407	80022	08910	68471	06606	81818	86625		140	00071	03	+	+		
Leuchars	171	30000	80031	11007	00902	04210	83075			171	10000	85011	10406	00902	04501	81075			171	00011	53	+	+		
Dyce	091	11907	75021	10106	15501	04202	81625			091	41611	81011	10108	10932	03601	81362	84072		091	00031	52	+	+		
Lerwick	005	71210	69021	11208	78477	06807	83812	87625		005	91611	01454	10608	97777	08601	89000			005	00071	05	+	ro		
Wick	075	51402	23106	08509	16130	09805	81702	85360		075	71712	85031	08009	10942	05302	81365	87070		075	00081	05	+	+		
Sule Skerry	010	81105	32106	08409	86377	09703	88706			010	91105	04474	06808	97777	08706	89000			010	97071	06	+	+		



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40361

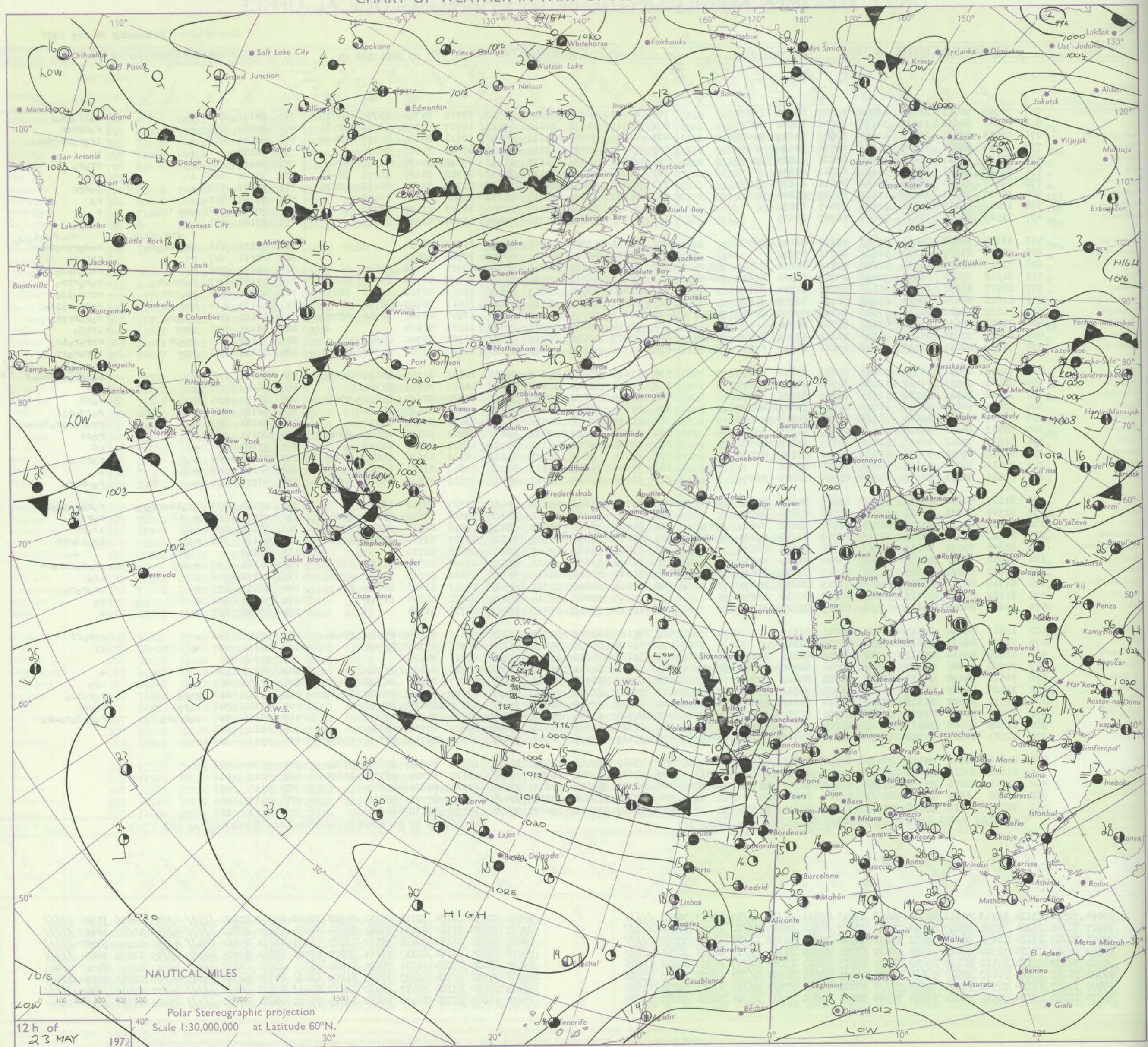
Date of Issue Wednesday 24 May 1972

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		23 May 1972										23 May 1972																			
Station		iii	Nddff	VVwwVV	PPPTT	N <sub>h</sub> C <sub>L</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwVV	PPPTT	N <sub>h</sub> C <sub>L</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT T.E	S <sub>SS</sub>	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	71918	80021	12014	48502	09707	84822	87073		746	81921	56636	09411	873//	09712	81706	85708	88712		746	04151	072	+	ro	ro					
Hurn		862	71816	80012	12813	32506	09605	83820	86273		862	81716	30636	10111	6732//	10707	83706	86709	88530		862	08151	078	+	ro	ro					
Thorney Island		871	61813	82026	14213	11504	10603	81820	86072		871	81616	74602	11812	6567//	10611	84635	85357	88458		871	02141	072	+	ro	ro					
Manston		797	62014	83026	13517	1573//	09704	81656	86359		797	71913	81031	13214	10936	07503	81363	87270		797	00170		+	ro	ro						
Gatwick		776	32115	82021	13416	28502	03802	81825	83075		776	81811	75021	11613	1567//	07615	81630	86359	88465		776	94161	057	ro	ro	ro					
Kew		775	32112	82031	12416	11635	03811	81845			775	81708	82021	11113	3457//	07708	81825	83358	88463		775	93171	064	+	ro	ro					
Heathrow		772	52015	81021	12217	18602	04811	81835	85075		772	81814	81032	10814	15627	07710	81630	86462	88270		772	92181	063	+	ro	ro					
Honington		586	32010	74011	12117	11630	05605	81840	83361		586	71913	80021	11015	11638	05502	81845	87272		586	97190	065	+	ro	ro						
Wattisham		590	12212	75016	12316	12631	07805	81830			590	72112	78031	11314	15606	06503	81635	87270		590	97171	064	+	ro	ro						
Gorleston		497	51515	48016	12112	55600	10707	85635			497	51716	62031	11314	20984	09704	82360	85075		497	97160	079	ir	ro	ro						
Aberporth		502	81627	58622	04410	2542//	09727	82616	88556		502	81725	23586	00711	872//	11502	88704				502	05131	011	+	ro	ro					
Ross-on-Wye		627	71809	81021	09215	52601	06716	85830			627	81514	48606	05511	8042//	10726	88510				627	08151	047	rr	ro	ro					
Filton		628	71717	83011	10514	52631	05811	85830	83362	86070	628	81718	69216	06811	853//	09725	87708	88630			628	05151	058	ro	ro	ro					
Rhoose		715	81518	75031	08913	7857//	07816	81820	86623	88460	715	71618	66216	05012	753//	10624	81709	83711	87614		715	05151	043	ro	ro	ro					
Chivenor		707	81717	66601	07912	854//	10716	86714	88618		707	81820	59606	03813	854//	11615	83712	86618	88630		707	07151	024	ir	ro	ro					
Mount Batten		827	81826	40622	09811	853//	10714	86708	88625		827	81827	27586	05711	872//	11611	86703	88712		827	14131	010	ir	ro	ro						
St. Mawgan		817	81823	56632	06810	6732//	10816	83706	85710	88540	817	82115	59216	04112	862//	12500	84704	86706	88708		817	12121	007	rr	ro	ro					
Scilly		804	81723	32636	03510	872//	10729	88704			804	72214	59206	04212	754//	11212	87614				804	13121	000	ir	ro	ro					
Culdrose		809	81920	30636	06211	852//	10821	82703	86705	88618	809	82217	03616	04211	870//	11301	85700	88703			809	12112	000	ir	ro	ro					
Guernsey		894	71620	82031	12513	3847//	09811	81815	83640	86362	894	81723	48636	09610	851//	10720	83702	85704	86620		894	06131	063	ir	ro	ro					
Elmdon		534	71916	80021	10315	32608	07713	83836	86275		534	81616	63612	07611	6542//	10812	81710	86618	88556		534	05161	068	+	ro	ro					
Cardington		559	32111	74031	11717	11502	04708	81825	83075		559	71911	62041	10214	6565//	06603	86630	87362			559	96181	070	+	ro	ro					
Wittering		462	32112	80021	10916	11501	03709	81826	83072		462	81916	82031	09414	5562//	05805	83630	85650	88462		462	01171	065	+	ro	ro					
Watnail		354	52013	74031	09717	11604	05712	81840	85072		354	81911	56636	08611	2542//	09500	82615	88460			354	02181	061	+	ro	ro					
Shawbury		414	72015	80021	09014	785//	05714	84828	86645		414	81914	66586	04511	854//	09824	84712	88616			414	94161	052	ro	ro	ro					
Finningley		360	52113	66036	09118	11602	05715	81835	85075		360	82016	80622	07413	5867//	08603	81840	85645	88465		360	02191	066	+	ro	ro					
Kilnsea		396	51611	57012	10413	12571	11707	81825	84360		396	62020	66032	08116	40971	09711	84360	86075			396	97181	054	+	ro	ro					
Leeming		257	61813	69042	07918	21632	07721	82830	85080		257	82015	66622	06213	6552//	08301	82625	85645	88465		257	01191	068	+	ro	ro					
Tynemouth		262	71410	58021	08612	7093//	10720	87358			262	71922	61022	05517	3557//	07612	83625	87358			262	00171	046	+	ro	ro					
Carlisle		222	61611	82031	07116	11642	05721	81840	86073		222	81612	80212	04513	3867//	07606	81835	83650	87359		222	97170	067	+	ro	ro					
Valley		302	81629	74212	04513	4557//	07826	84622	84360	88462	302	81730	61606	99811	854//	10727	82710	88614			302	03141	009	ir	ro	ro					
Ringway		334	61917	70031	08415	31602	05717	83830	85075		334	81615	64216	05211	854//	09814	82618	83630	88656		334	01171	057	+	ro	ro					
Squires Gate		318	71818	80031	07816	38572	08618	83822	84465	87073	318	81622	72216	03412	6847//	09816	82714	85650	87359		318	02171	058	ir	ro	ro					
Ronaldsway		204	81213	75031	05611	7541//	07719	81715	87635	88466	204	81217	33596	00910	7522//	09727	83704	84715	87620		204	11121	018	ro	ro	ro					
Mull of Galloway		131	81820	77032	04011	885//	07714	82825	88630		131	81427	64636	99509	874//	09828	88714				131	01102			ro	ro					
Eskdalemuir		162	61818	78021	06415	41502	03820	84829	85073		162	81809	59638	04211	855//	09808	81824	85635	88648		162	01161	093	+	ro	ro					
Prestwick		135	71618	81022	05613	58506	04613	82824	83635	85075	135	71617	75016	01612	5842//	07820	82714	85640	87460		135	97151	012	+	ro	ro					
Abbotsinch		140	61716	80012	05815	41646	03719	84832	85275		140	81614	68616	02712	6552//	07613	81620	86645	88459		140	92161	035	+	ro	ro					
Leuchars		171	61119	80011	07713	5863//	07719	81830	84656		171	71513	60022	03314	48632	09722	84835	86072			171	91151	102	+	ro	ro					
Dyce		091	41616	84030	09113	12530	03709	81825	83362		091	11513	58051	05213	16201	08718	81704				091	00140	127	+	ro	ro					
Lerwick		005	11511	59054	10911	11402	08001	81812			005	81111	48601	09309	5527//	08816	82704	83625	88460		005	02121	046	+	ro	ro					
Wick		075	21315	86031	07612	11542	06708	81825			075	81214	35051	05010	862//	08716	83704	88706			075	00130	097	+	ro	ro					
Sule Skerry		010	41609	82014	06612	21501	08706	82825	84075		010	31113	74010	06711	35501	08711	83620				010	00140			ro	ro					
Cape Wrath		049	60000	85021	05115	22542	07708	82820	83360	86070	049	51808	85011	01916	2154//	08716	82820	85360			049	00170	124	+	ro	ro					
Stornoway		026	71411	84032	04612	21506	08708	82825	87275		026	80000	82218	01213	4567//	07717	84640	86358	88460		026	97151	045	+	ro	ro					
Benbecula		022	71520	74022	01911	5547//	07704	81619	85630	87360	022	81417	65606	99611	854//	07711	83615	86624	88635		022	01131	001	ro	ro	ro					
Tiree		100	71531	65052	01313	48432	09714	81818	83630	85070	100	81329	62616	98210	7552//	09717	87625	88458			100	01141	018	ro	ro	ro					
Aldergrove		917	81515	50632	01710	5532//	09720	85612	88459		917	81520	63606	97310	863//	09715	84706	88709			917	03121	004	ro	ro	ro					
Malin		980	81329	80608	98511	4642//	08721	84717	88459		980	81327	75216	95311	7642//	09609	87714	88459			980	0112	000		ro	ro					
Belmullet		976	81523	64606	91912	7647//	10616	82710	84714	88458	976	72119	67506	92911	764//	10309	84711	84816	85637		976	0313	009		ro	ro					
Birr		965	81616	62615	95511	7742//	10630	87712	88460		965	72204	81018	96313	5857//	10218	84820	84636	85360		965	0514	006		ro	ro					
Dublin		969	81623	60616	00410	863//	09723	82706	85708	87712	969	71608	70206	969																	

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station  
symbols

Cloud  
symbol  
(oktas)

0  
1 or less

2  
3

4  
5

6  
7 or more

8

Obscured  
by fog or  
other data.

OTHER

Weather

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

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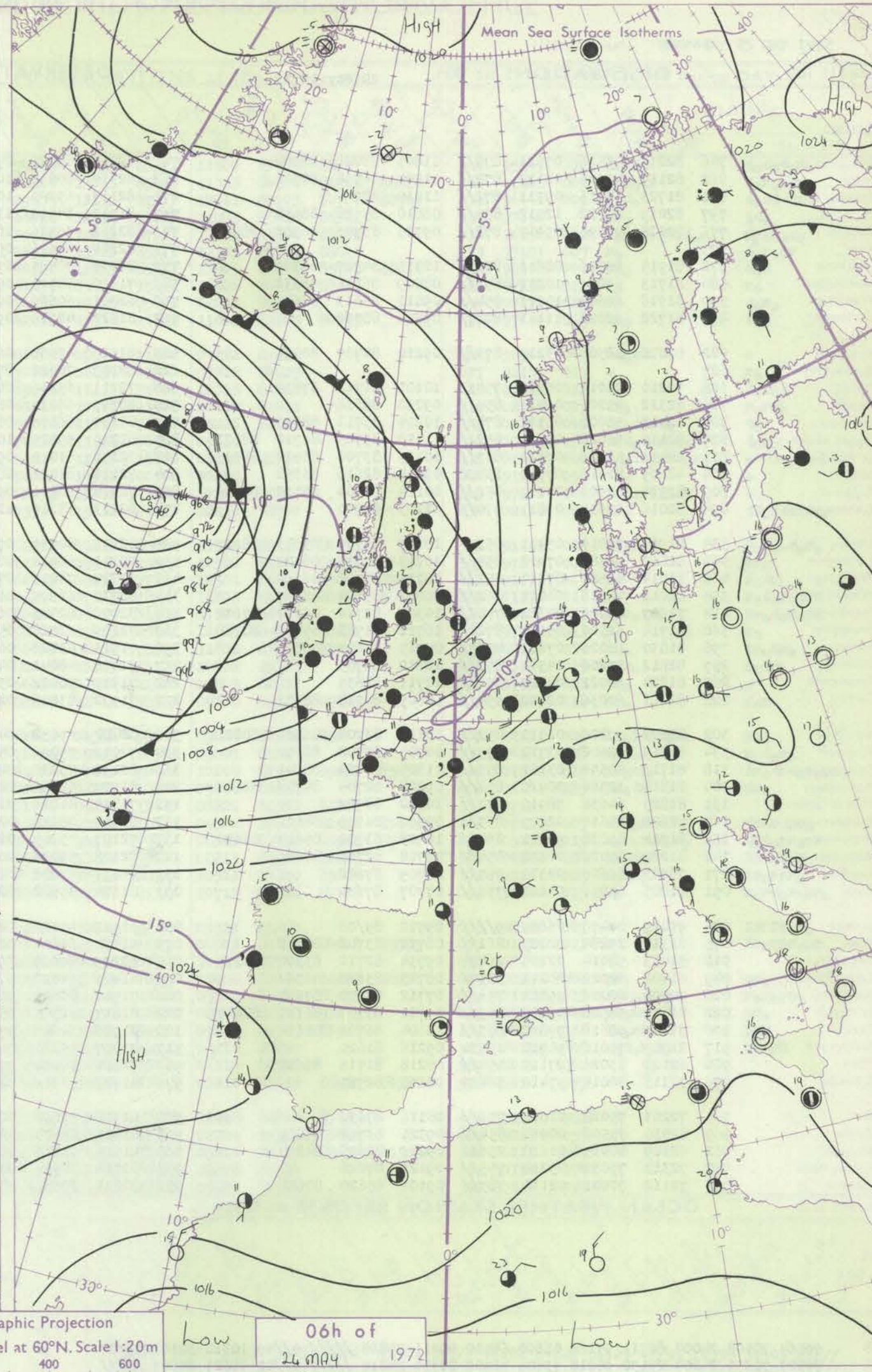
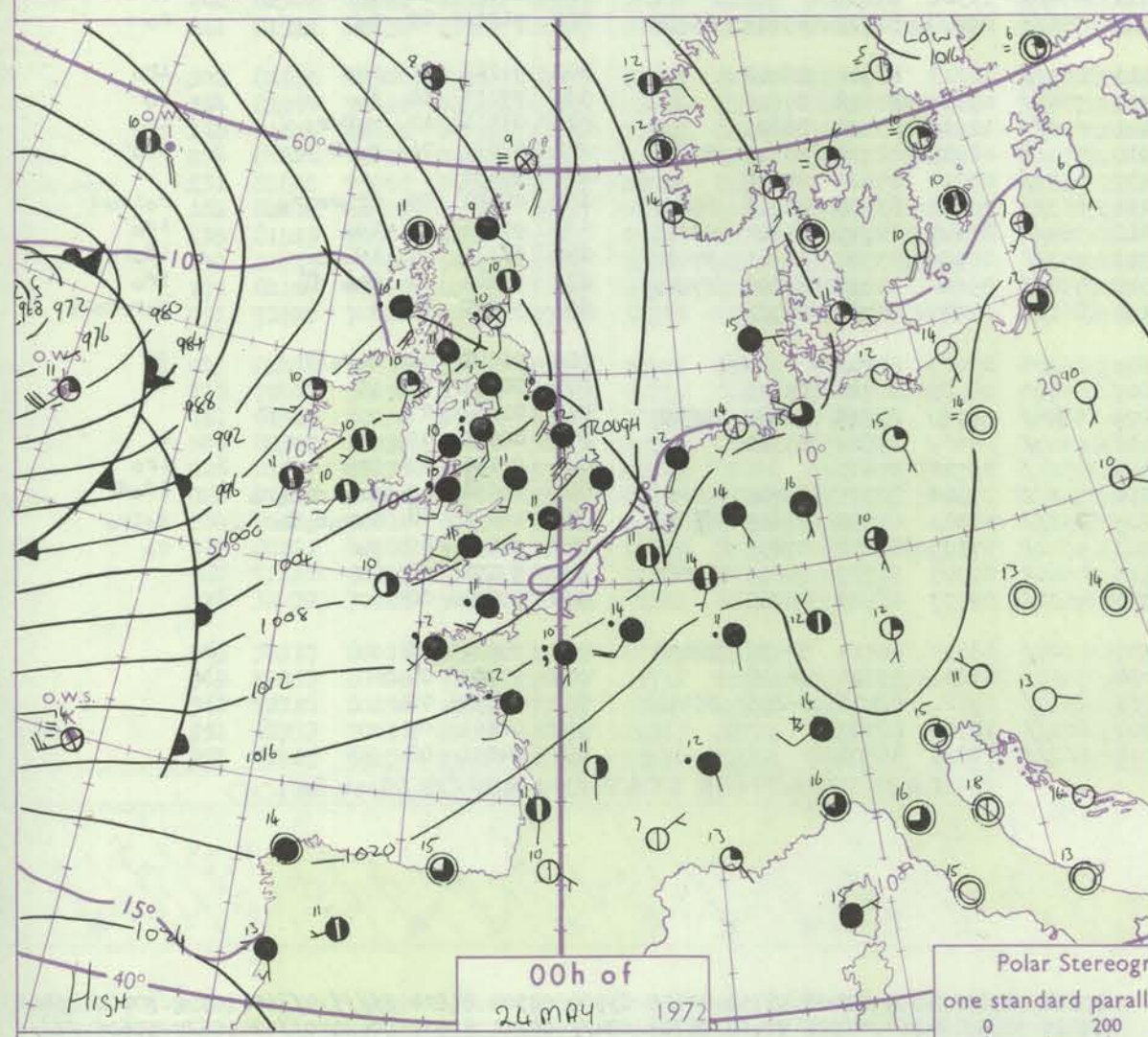
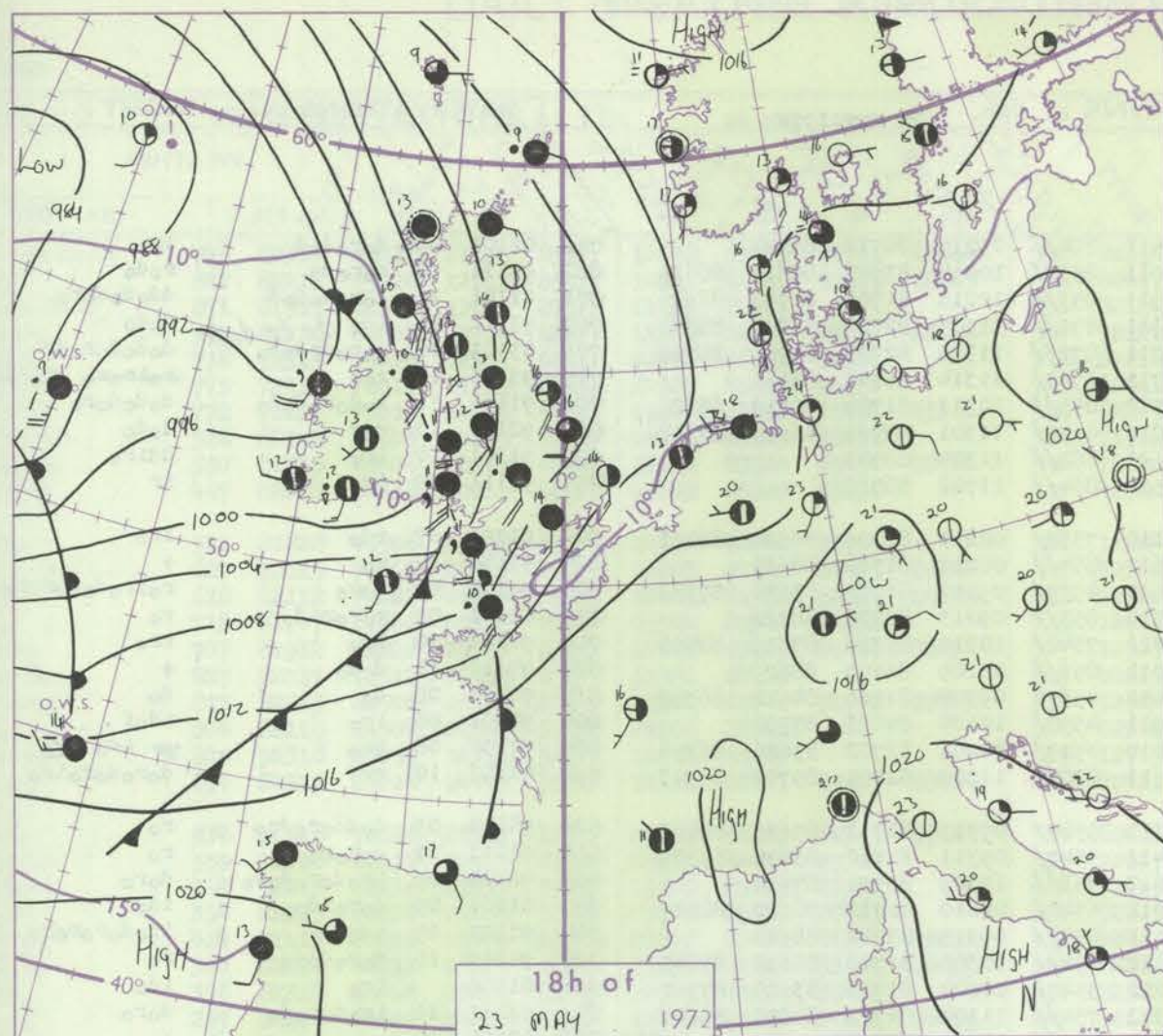
Thunderstorm

Thunderstorm



# CHARTS OF WEATHER IN WESTERN EUROPE

- Station symbols
- Cloud (cloud amount in oktas)
- 0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8
- Obscured (fog or other data)
- Weather
- 1  
2  
3  
4  
5  
6  
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46  
47  
48  
49  
50  
51  
52
- Wind speed (knots)
- Calm  
1-2  
3-7  
8-12  
13-17  
18-22  
23-27  
28-32  
33-37  
38-42  
43-47  
48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression to the west of Ireland moved north and was absorbed by a vigorous depression which moved quickly eastnortheast from the Central Atlantic to a position off the west coast of Ireland. Pressure remains high to the south of the Azores and

near Jan Mayen. The low to the west of Ireland is expected to move northeast and filling slowly while another vigorous depression moves out from Newfoundland into the Central Atlantic.

Issued at midday Wednesday 24 May 1972



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

OBSERVATIONS at 00h. 24 May 1972										OBSERVATIONS at 06h. 24 May 1972										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	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	82015	40516	07611	870//	11805	83701	88702		746	82212	64025	09511	854//	09215	84712	88624		746	02101	09	dorodod	iro						
Hurn	862	82117	40506	08112	872//	11504	86704	88706		862	82310	60035	10011	853//	10214	83707	85612	88625		862	03111	10	rorodo	rodo					
Thorney Island	871	81723	48516	09711	872//	11810	88704			871	82113	69205	10911	853//	10213	81708	85713	88626		871	01101	11	dorododod	ddododoro					
Manston	797	82019	84022	12012	855//	08810	85628	88650		797	81912	34515	11311	871//	11305	82702	86703	88704		797	03111	09	ido drdr dodo	dodo					
Gatwick	776	82018	40596	09910	872//	09715	83703	86707	88709	776	82211	36586	10011	872//	11310	82703	85705	88708		776	03101	10	rorodododo	dodododorodr					
Kew	775									775	82204	64616	09712	6742//	11314	86714	88556		775	03111	10	ror	roiroro To 40 N						
Heathrow	772	81915	58516	08811	873//	10716	84707	88709		772	82209	70585	09512	853//	10313	81709	86712	88625		772	01111	11	rorodododo	dododoro					
Honington	586	81713	69036	10212	854//	08809	86616	88632		586	71810	58505	09012	6537//	11301	83706	86634	87358		586	02121	10	ror	dodo					
Wattisham	590	81916	60606	10211	854//	09811	85613	88645		590	82011	60606	09611	862//	11304	83703			590	01101	10	iro	ddiro						
Gorleston	497	81722	62022	11113	8087//	09510	88357		497	81820	48616	09511	864//	11702	88716				497	07111	09	ir	ir						
Aberporth	502	82016	58506	03210	873//	09210	84707	88710		502	81910	62605	06110	7532//	08213	81706	86620	88462		502	01091	07	ido	iro					
Ross-on-Wye	627									627	82107	70022	07611	854//	08215	81710	88615		627	01101	10	ro	+						
Filton	628	72210	74016	06312	754//	10101	81712	87632		628	72211	69216	08610	4537//	09112	81709	83628	87358		628	04101	09	doro	roirodororiro					
Rhoose	715	82312	75206	06011	854//	09210	88616			715	82309	66016	08311	853//	09213	81708	88622		715	01101	09	rororidoro	ro						
Chivenor	707	82413	58606	06511	874//	10214	85711	88716		707	82107	66606	08711	7542//	10210	85712	87619	88557		707	02101	10	iro	iro					
Mount Batten	827	82115	56026	07811	852//	11110	83705	86710	88621	827	82214	59025	10011	853//	10109	86709	88625		827	07111	10	dodo	+						
St. Mawgan	817	82411	56506	07410	853//	10215	83706	85710	88615	817	72109	61015	09410	45378	09308	81706	84622	86359		817	07091	09	do	do					
Scilly	804	42209	81016	07910	25430	09214	82616	83358		804	72112	61021	08911	4557//	10104	84623	87358		804	07101	08	iro	idof						
Culdrose	809	82514	50606	07010	852//	10114	82704	85710	88618	809	72314	60106	09010	4517//	10206	82702	83625	86358		809	07102	08	iro	iro ido					
Guernsey	894	82016	01636	09811	870//	11103	88700		894	82213	58216	11611	870//	11215	82701	85702	88703		894	02101	10	rrf	dorodoroiro						
Elmdon	534	81914	75016	05411	853//	10807	85709	85613	88623	534	82110	80036	07311	5547//	09313	81712	85633	88465		534	04101	09	doddorodro	ro					
Cardington	559	81812	58586	07912	854//	10715	87711	88620		559	72111	66016	08412	3547//	09311	81710	83630	85359		559	01111	11	doro	ro					
Wittering	462	81714	48586	07311	853//	10715	85708	88612		462	72210	74016	07612	753//	10309	83708	87614		462	02101	09	irodorodoro	doro						
Watnall	354	82012	48516	06011	862//	10713	85704	88707		354	82210	66505	06611	6542//	09210	82712	86622	88545		354	01101	09	doroido	ido					
Shawbury	414	71909	69026	04312	754//	10307	83714	85617	87642	414	82006	62585	06111	854//	09313	83712	88614		414	01101	09	ido	idodrororo						
Finningley	360	81714	62506	05611	872//	10711	81703	85706	88708	360	72109	62026	05412	754//	10305	81712	86632	87645		360	01101	10	rorododo	ro					
Kilnsea	396	81830	66026	07612	4557//	05715	84625	88460		396	71916	63026	06012	3547//	11802	81710	83625	87360		396	01100		iro	ido					
Leeming	257	81612	37206	04511	872//	10810	88705			257	71608	48042	04312	754//	11304	81712	84630	86650		257	02111	10	irodorodo	doro					
Tynemouth	262	81824	66022	04412	856//	10711	88635			262	71915	58022	03712	756//	11302	87635			262	00101	10	+	+						
Carlisle	222	81411	62036	02012	854//	10609	84715	88622		222	71502	83026	02612	754//	09204	81712	83618	85625		222	01111	09	ro	ro					
Valley	302	82020	59206	01910	852//	10112	83704	86614	88626	302	82020	69035	04011	853//	10213	82706	88618		302	01101	09	ido	iro						
Ringway	334	81813	62606	03712	873//	10705	83708	88710		334	72012	75026	05111	754//	09310	81618	87626		334	07111	10	ro	ro						
Squires Gate	318	81713	50596	03111	855//	11305	84624	88641		318	82112	75036	04411	855//	10310	83622	88625		318	01111	10	rorodr	iro						
Ronaldsway	204	81814	30586	00910	852//	09208	82704	84709	88618	204	81910	82036	02910	7547//	08312	81710	85619	86656		204	03091	06	roDR	iro					
Mull of Galloway	131	81825	64636	98910	871//	10510	88702			131	71815	81016	01409	5557//	08212	85625	85465		131	05091									
Eskdalemuir	162	81608	40616	02009	853//	09710	84709	88624		162	81910	48616	02110	853//	09207	83709	83712	88627		162	04091	09	irorrero	roirod					
Prestwick	135	81714	65032	99511	854//	10703	83710	85615	86630	135	72107	75205	01010	784//	07309	82715	84624	85636		135	07101	10	ido	ido					
Abbotsinch	140	81207	65026	00212	854//	08708	82713	87616		140	82108	59036	00311	853//	10305	83708	85711	87622		140	07111	10	idoro	idoro					
Leuchars	171	70903	66606	02311	755//	08709	87622			171	71811	67036</																	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

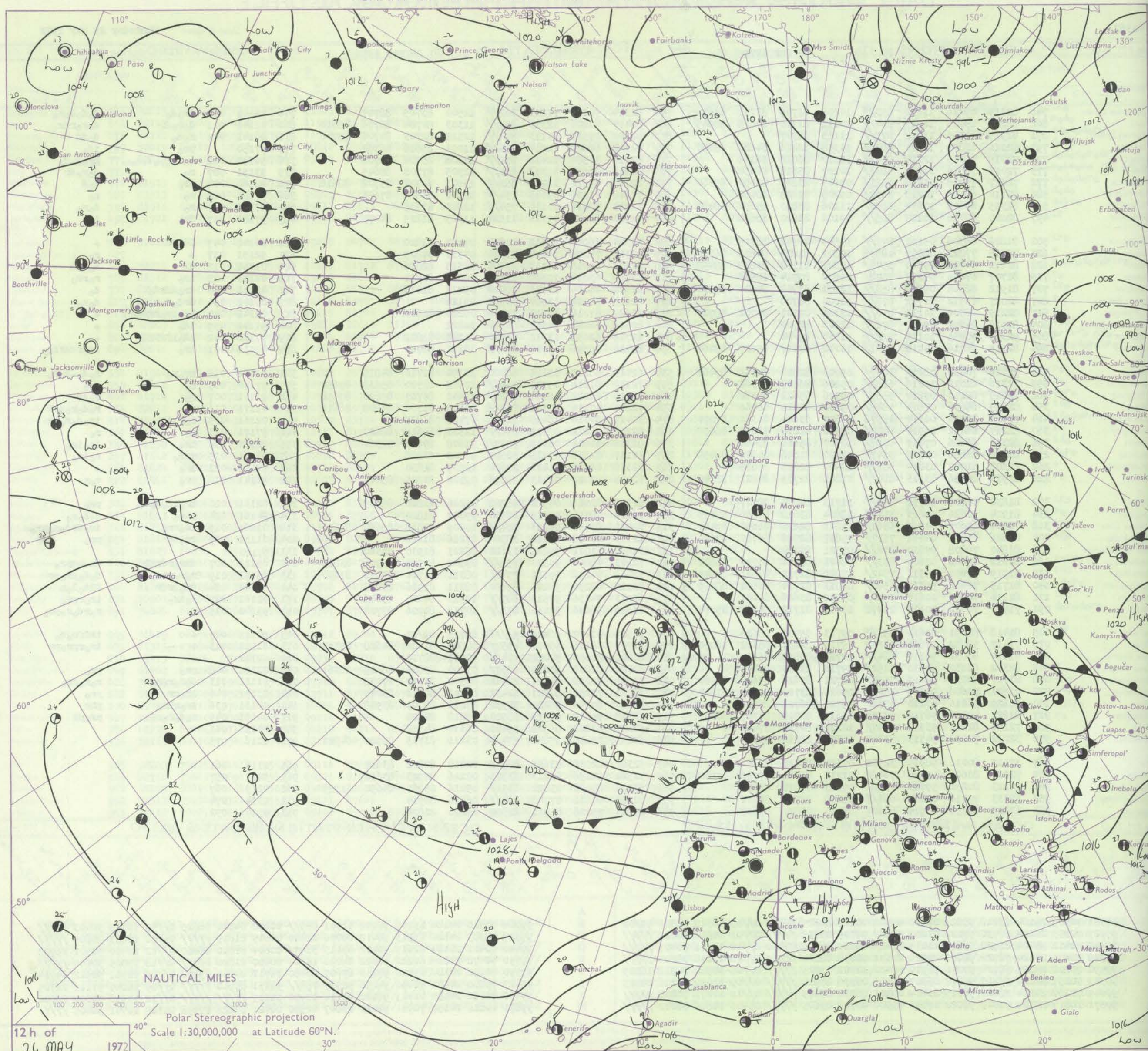
No. 40362

Date of Issue Thursday 25 May 1972

Code FM II.D	OBSERVATIONS at 12h. 24 May 1972										OBSERVATIONS at 18h. 24 May 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	ill	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	82319	69026	11612	853//	10208	81709	83711	88614	746	82314	74215	11213	862//	12500	83705	88707		746	95141	012	ir <sub>o</sub> do	do do do ro		
Hurn	862	82213	65026	12613	854//	10211	81710	87615	88645	862	82417	60206	12313	852//	11303	84704	86706	88610	862	01141	001	do <sub>o</sub> dr	do <sub>o</sub> drdr		
Thorney Island	871	81915	62506	13612	873//	11113	88707			871	82120	29535	13113	872//	12511	82703	84704	88706	871	96141	001	ro do	do dd		
Manston	797	82116	62805	13014	884//	11308	82816	84620	88650	797	72122	66028	12914	5543//	11001	85616	86362		797	97150		pr <sub>o</sub>	id <sub>o</sub>		
Gatwick	776	72315	75025	12314	62432	12010	86812	86364		776	82218	30586	12412	872//	12808	85704	88706		776	96151	002	do <sub>o</sub> ro pro ro do <sub>o</sub>	do <sub>o</sub> do ro		
Kew	775	72013	78016	11715	6843//	10107	85818	86650		775	82113	26586	11313	853//	12505	87708	88645		775	93151	007	ro	do <sub>o</sub> dr		
Heathrow	772	72217	75018	11416	6853//	09107	83822	85650	85360	772	82215	40522	11213	853//	13505	82706	85708	88616	772	92161	004	pr <sub>o</sub>	do d		
Honington	586	82112	69605	10215	3852//	09005	81825	88458		586	71918	61036	09615	754//	10506	84616	87656		586	97180	012	ro	ro		
Wattisham	590	82315	69606	10614	6852//	11106	83820	85650	88460	590	72220	70036	10114	754//	12803	87615		590	97171	017	ro	do <sub>o</sub> ro			
Gorleston	497	82020	60036	10215	885//	09102	83820	88630		497	42020	62011	09316	11542	11605	81825	84075		497	97180	017	ir <sub>o</sub>	ir <sub>o</sub>		
Aberporth	502	81828	48506	05112	871//	10504	86702	88705		502	12324	66025	08512	11500	07222	81820		502	96141	047	id <sub>o</sub> dd	+			
Ross-on-Wye	627	72015	77022	08215	48578	10803	81820	84625	86360	627	42312	70026	08814	41500	07310	84825		627	92151	017	+	ro			
Filton	628	82112	74022	09714	3547//	10801	81712	83625	88458	628	22520	69015	11113	21400	10315	82816		628	01151	012	do	do do d			
Rhoose	715	81707	67606	09213	7542//	09502	87014	88458		715	12519	63016	10312	11400	10212	81811		715	02141	025	ir <sub>o</sub>	ro rro			
Chivenor	707	81912	62206	09313	853//	12601	85708	84620	88630	707	12521	66016	11713	18400	09213	81816		707	02141	040	ir <sub>o</sub> drdr	do			
Mount Batten	827	82017	11512	11712	870//	11000	88700			827	02615	74016	13514	00900	09116		827	00141	034	dr do do ro ro	do ro				
St. Mawgan	817	82219	28506	10113	870//	13302	82701	84702	88703	817	12520	61016	13613	12400	09220	81810		817	02141	040	id <sub>o</sub> ir <sub>o</sub> rrro ro	+			
Scilly	804	82118	24504	09912	871//	12206	88702			804	02318	56021	14312	00900	10222		804	91141	059	id <sub>o</sub>	+				
Culdrose	809	92316	00455	10111	9//	11000	89/00			809	12715	62055	13312	11500	10222	81825		809	97130	042	id <sub>o</sub> ifffid <sub>o</sub>	+			
Guernsey	894	82115	66016	14412	5541//	10112	82617	85627	88464	894	82421	05596	15712	870//	12210	88700		894	02131	001	ir <sub>o</sub>	id <sub>o</sub> ffffir			
Elmdon	534	72116	70038	08413	3857//	09803	82820	84359	87462	534	62413	68215	08114	68400	13304	81710	84815		534	91161	012	pr <sub>o</sub> ro	ro do do ro		
Cardington	559	72316	62016	10216	6153//	09206	86825	87362		559	72117	61216	09514	754//	12502	83710	85635	87650	559	97170	009	ro	ir <sub>o</sub>		
Wittering	462	72215	82216	09214	5557//	09306	85622	87362		462	72115	66212	08014	7732//	12501	86707	85620	87458	462	91171	007	ro	ro dr		
Watnall	354	82215	66036	07814	5847//	09203	84818	88465		354	72215	40216	07113	783//	13305	81706	84808	86618	354	01171	016	ro	ro do ro drR		
Shawbury	414	72113	80016	06314	35578	08807	83624	86361	87270	414	32417	80016	06415	31500	07105	83827		414	02161	035	ro ro ir <sub>o</sub>	ir <sub>o</sub> do ro rR			
Finningley	360	82214	66212	06914	6842//	09206	81818	83624	86657	360	82216	58602	05415	854//	12503	84615	88620		360	97171	013	ro	ro		
Kilnsea	396	82318	66606	07411	5557//	10707	85620	88460		396	82328	66606	06215	7557//	11608	87625	88360		396	92160	014	ir <sub>o</sub>	ir <sub>o</sub> ir <sub>o</sub>		
Leeming	257	82116	62616	04813	5547//	11400	81616	84632	88459	257	42117	82216	03215	32501	10502	83828		257	93161	015	ro ro	ro ir <sub>o</sub>			
Tynemouth	262	82308	61022	03814	885//	10400	82825	86635		262	22318	66026	01416	22600	10509	82830		262	97161	022	ir <sub>o</sub>	+			
Carlisle	222	81913	80256	03113	884//	07801	82715	84821	88640	222	62208	82028	01413	5857//	09308	81825	85645		222	96141	018	pr <sub>o</sub>	ro r		
Valley	302	81830	48506	02711	872//	11713	84704	88707		302	62328	62018	04512	58502	09216	82820	85645		302	02131	020	ir <sub>o</sub> id <sub>o</sub> do ro	pr <sub>o</sub>		
Ringway	334	81914	70026	05813	5547//	08804	83618	84650	88459	334	12122	78016	05015	18500	09007	81820		334	94161	024	ro ro	ro do ro			
Squires Gate	318	71614	63606	04213	6561//	11811	82630	86650	87460	318	72420	65036	04213	784//	10209	82818	85630	85650	318	01161	019	ir <sub>o</sub> rr <sub>o</sub>	ir <sub>o</sub> dr do ro pro		
Ronaldsway	204	81826	65036	01411	7537//	09817	82708	86710	87620	204	12113	80028	02212	18500	07218	81828		204	01131	039	ir <sub>o</sub> dr	pr <sub>o</sub>			
Mull of Galloway	131	81840	79808	07810	874//	09521	88714			131	31830	81011	09211	13680	08221	81930	83360		131	97120					
Eskdalemuir	162	82012	66606	02609	853//	08601	85708	85712	88621	162	72213	48806	09810	793//	09502	82707	82916	83819	162	09111	007	dr <sub>o</sub> rrdr	dr <sub>o</sub> rrdr		
Prestwick	135	81919	70606	08511	7542//	07822	82713	84623	87645	135	72408	74256	09110	794//	08311	81710	83918	87630	135	05151	019	ro ro rrr do do	do do pro pr		
Abbotsinch	140	81715	70606	09312	6542//	08813	82714	86622	88459	140	52112	6825													



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station  
symbols

Cloud  
symbol  
(shaded  
area)

0  
1 or less

2

3

4

5

6

7 or more

8

Obscured  
by fog or  
other data.

HER

Weather

1

2

3

4

5

6

7

8

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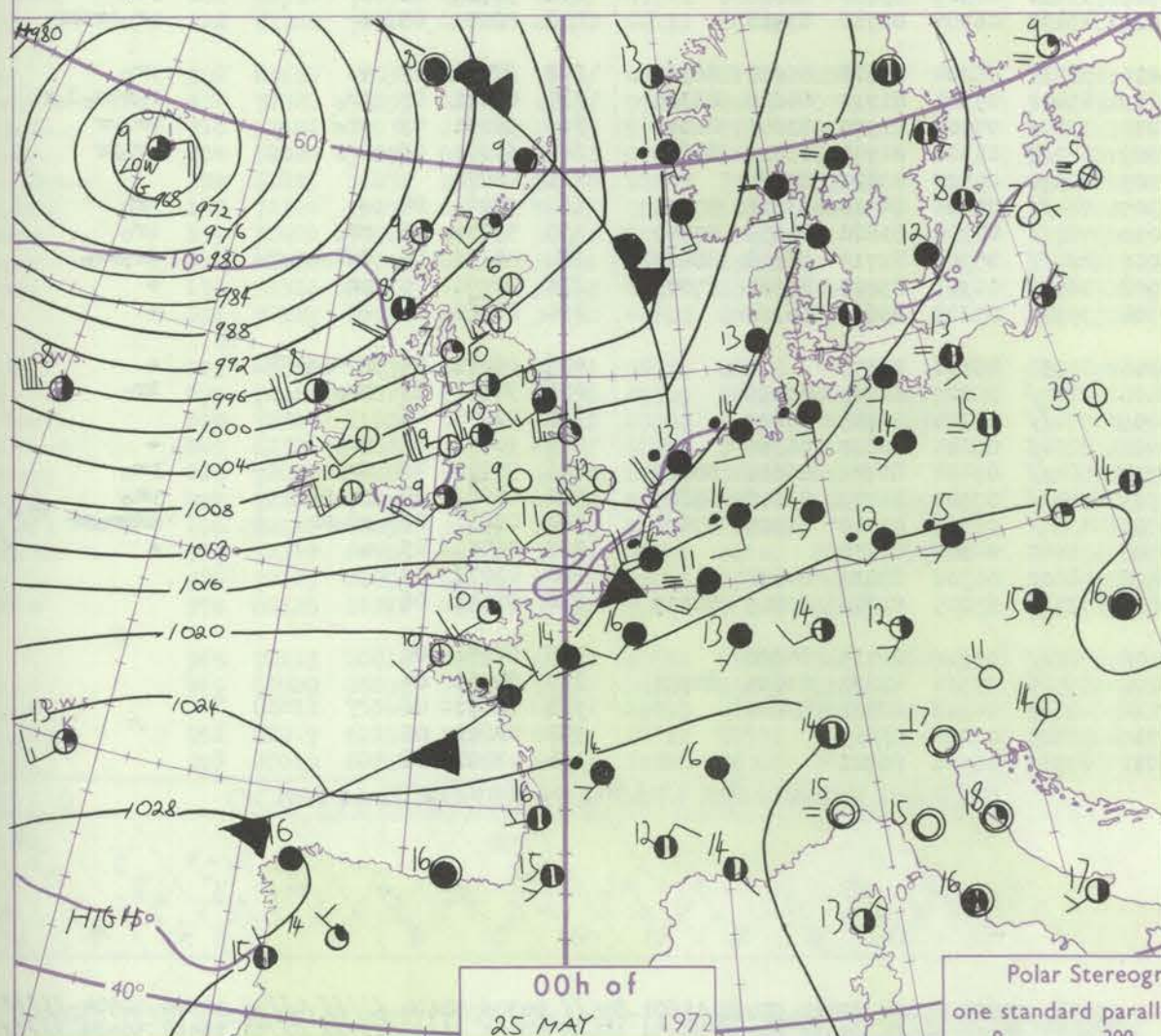
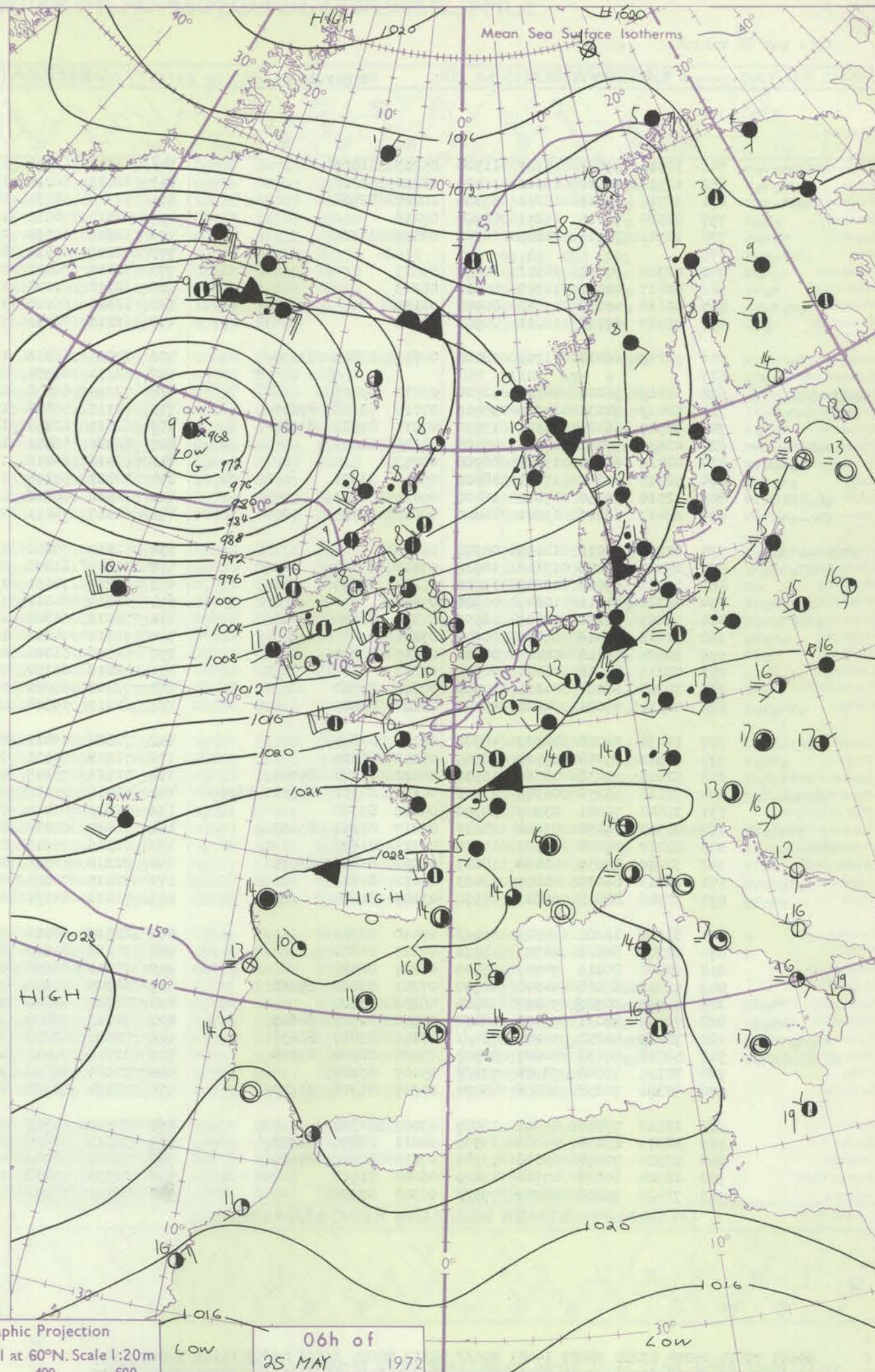
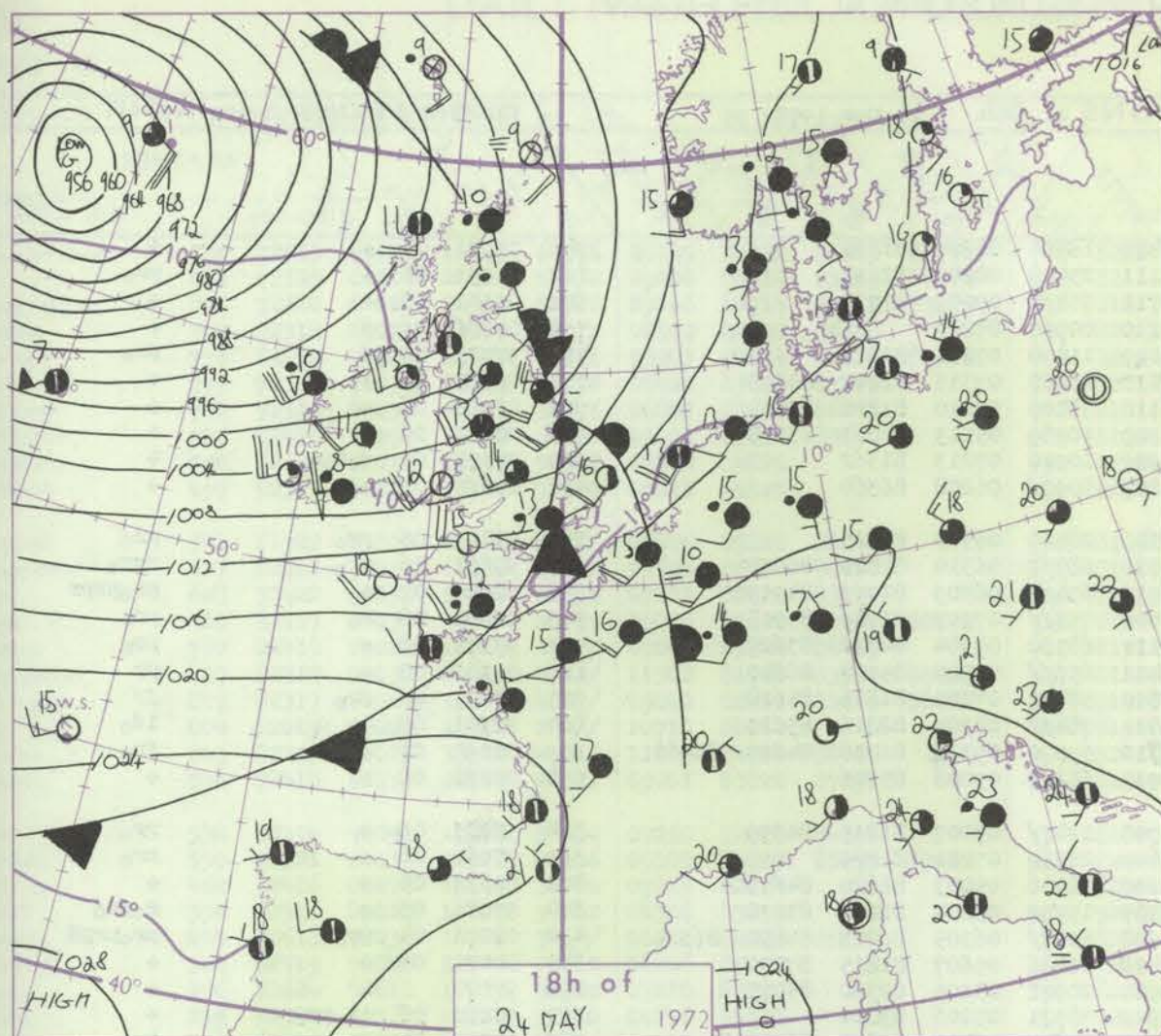
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# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The intense low 400 miles west of the Hebrides has been slow moving and filling slowly as its frontal system swept across all districts of the United Kingdom followed by a strong unstable westerly airstream. The high southeast of the Azores remained stationary with a ridge to north Spain. During the next 24 hours, another

low which left the coast of Newfoundland yesterday, is expected to make rapid eastwards progress to become amalgamated with the major low near ocean O.W.S. 'I' and project its frontal system across the British Isles overnight, finally clearing the east coast around midday.

Issued at midday Thursday 25 May 1972



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

Code FM II.D		OBSERVATIONS at 00h. 25 May 1972								OBSERVATIONS at 06h. 25 May 1972								OBSERVATIONS during NIGHT							
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	RRRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	12510	69031	15907	11500	05217	81820			746	12311	66011	17409	18500	08207	81820			746	00051	03	+	+		
Hurn	862	12511	70021	16510	16400	08220	81710			862	22412	66011	18111	25400	08209	82615			862	91091	06	+	pro		
Thorney Island	871	32316	56015	16611	37300	10217	83708			871	72317	58031	18711	764//	09209	87712			871	00101	08	+	+		
Manston	797	02314	70015	15211	00900	09218				797	02314	70010	18210	00900	07213				797	00080	06	+	+		
Gatwick	776	12311	70016	15809	16300	09322	81708			776	12309	61030	18109	11400	07211	81812			776	97071	05	+	pro		
Kew	775									775	42209	69030	17610	45400	07315	81712	84645			775	00080	05	+	+	
Heathrow	772	02308	70025	14911	00900	09223				772	32312	70030	17110	38400	07210	81818	83650			772	00080	06	+	+	
Honington	586	02417	74026	12910	00900	06223				586	32112	62020	15309	10939	05213	81362	83175			586	00080	06	+	+	
Wattisham	590	02618	60016	13110	00900	07120				590	12414	66010	15909	10940	07213	81362			590	97070	05	do	ro	+	
Gorleston	497	02417	62010	12012	00900	05223				497	62210	62031	14209	6097//	06208	86360			497	00090	05	+	+		
Aberporth	502	52219	66018	11709	58400	04109	83815	83630		502	22223	66018	12509	28400	06303	81815			502	91091	05	pro	pro		
Ross-on-Wye	627									627	62214	66801	14310	685/2	06310	82825	86630			627	97091	06	pro	pro	
Filton	628	52419	66011	14610	52500	06112	85823			628	72314	69258	16010	634/3	06209	81713	84915			628	02091	07	+	pro	
Rhoose	715	52419	61031	14210	55400	07115	81618	85650		715	72513	56808	15409	793//	07307	81706	85918			715	02081	08	ro	pro	
Chivenor	707	32519	66020	15511	15530	07214	81621	83362		707	62421	62251	16111	68530	09304	84820	83627			707	97101	08	+	pro	
Mount Batten	827	42617	59011	17811	45500	08218	84625			827	82321	56051	18411	853//	09305	85707	88640			827	01101	08	+	pr	
St. Mawgan	817	02415	66020	17010	00900	08213				817	62416	66018	17810	58402	07305	81816	85628			817	97091	06	pro	jp	
Scilly	804	52318	61031	17411	48502	09214	83821			804	72421	57205	18011	784//	08304	82816	85623			804	92101	08	+	ido	
Culdrose	809	12518	60050	17010	16400	09114	81710			809	72520	60606	17711	55370	09304	81708	84625	86460			809	01090	07	+	iro
Guernsey	894	22417	66016	19310	26200	09212	82705			894	62317	59011	20910	662/2	09208	85705			894	00091	08	+	+		
Elmdon	534	02212	70011	12109	00900	06117				534	52010	70251	13708	1247//	07007	81815	84359			534	92071	05	+	pro	
Cardington	559	12414	59056	13110	10930	07117	81362			559	22314	61251	15409	28580	07211	81820			559	97081	06	+	pro		
Wittering	462	12412	69016	12009	15500	05224	81625			462	52214	78031	13209	58500	05003	81820	84650			462	00071	04	+	+	
Wathall	354	02314	61011	10809	00900	05124				354	42319	64011	11709	15732	05204	81650	83070			354	97071	05	+	ro	
Shawbury	414	12415	80250	10509	18500	05314	81825			414	72518	66808	11608	6947//	06305	82918	84650	86360			414	02071	04	pro	pro
Finningley	360	02416	78016	08809	00900	03121				360	72011	74031	10409	11436	05607	81815	87072			360	00071	05	+	+	
Kilnsea	396	22624	66016	08211	00901	07215	82075			396	52326	66021	09910	20972	05105	82360	85075			396	97070		+	+	
Leeming	257	02213	82018	06410	00900	05213				257	42212	66150	07909	48531	05106	83820			257	97080	06	iro	pro		
Tynemouth	262	32308	66020	04011	30930	08208	83360			262	72308	66021	05909	35631	06307	83630	86358			262	97081	04	+	pro	
Carlisle	222	42511	74031	04610	48500	06220	83825			222	62313	59808	05409	49433	06305	82710	83918			222	02071	05	+	pro	
Valley	302	12430	74018	08309	18502	06115	81825			302	72326	69021	09210	5843//	08204	81818	85630	86362			302	97091	07	+	pro
Ringway	334	11911	75018	09509	18500	06218	81824			334	72018	70031	10209	45472	05304	81710	84640	86360			334	03071	05	pro	ro
Squires Gate	318	52425	70038	08210	11550	08222	81822	85359		318	72426	75158	08710	33542	07303	81925	83645	86070			318	92091	07	pro	pro
Ronaldsday	204	72216	65251	06309	4343//	04119	82918	83650	86359	204	62217	75018	07309	684/2	05308	81715	83825	85645			204	92081	05	pro	pro
Mull of Galloway	131	31840	74021	03309	30990	05218	83360			131	51835	81012	03709	32530	05503	83825	85360			131	00071				
Eskdalemuir	162	42515	69038	03906	28530	02217	81822	83363		162	72417	62258	04307	784//	04308	84710	83821	87638			162	92061	04	+	pro
Prestwick	135	22212	75028	02507	15530	04111	81622			135	72316	75216	03008	785//	04305	81820	84635	87650			135	97071	05	pro	iro
Abbotsinch	140	32210	82039	01408	18603	04206	81830	83070		140	82218	62808	02008	884//	05307	82715	86818	88624			140	02071	04	to	lo
Leuchars	171	12313	80018	00407	18403	04012	81818			171	72315	70021	01508	38572	04307	83820	83365	87075			171	97061	05	pro	iro
Dyce	091	12306	82018	98806	15530	03109	81625			091	72114	84031	00308	3557//	05207	83625	86362			091	00020	52	+	+	
Lerwick	005	81910	16206	95309	860//	09510	88701			005	22512	66015	96308	10931	06110	81359			005	06071	06	rr	do	FF	+
Wick	075	22308	84028	96507	18531	03213	81820			075	72012	81601	97608	2547//	05207	81715	85359			075	91051	51	pro	iro	
Sule Skerry	010	22002	80016	94709	25500	08207	82625			010	72013	66038	96109	734//	07214	85915	87620			010	01071	06			
Cape Wrath	049	52312	83018	94008	42530	07203	83820	85360		049	62315	81032	94708	2254//	06215	82820	86360			049	91071	07	pro	+	
Stornoway	026	31921	70028	94409	32500	06209	83820			026	82022	65808	93708	884//	07400	82712	86815	88626			026	95071	06	iro	pro
Benbecula	022	71915	74031	93408	48432	06000	81818	84640		022	72117	70808	93309	784//	07303	81712	83816	85635			022	03081	06	pro	pro
Tiree	100	72023	70252	96408	784//	07101	83816	86633		100	72222	62258	96709	4347//	07106	81710	82915	87460			100	05061	06	pro	pro
Aldergrove	917	52216	74038	02607	58500	03106	82820	83640		917	32218	70011	03708	38400	04307	81710			917	00061	05	+	+		
Malin	980	72125	75808	98908	735//	05109	87920			980	72026	80258	99808	48402	05308	83818	84070			980	01071	06			
Belmullet	976	42330	70258	98808	43400	05305	81716	81920		976	72334	63808	00810	734//	85215	81716	85819	82919			976	92071	06		
Birr	965	12112	75018	05907	18500	03003	81820			965	72410	64808	07608	784//	05316	82714	84820			965	06061	04			
Dublin	969	22313	83038	06308	23500	04211	82820	81920		969	52515	81808	07408	53500	05314	83822	83630	82922			969	94061	04		
Shannon	962	52324	70258	05808	53500	07006	82920	83640		962	52220	70018	07510	48502	06312	82822	83640			962	02071	06			
Roches Point	952	12324	80018	09510	13400	06004	81917			952	22320	70038	11310	28400	07211	81815			952	02081	06				
Valentia	953	72425	75808	08209	795//	06308	87924			953	72321	70258	09711	6353//	06306	86922			953	01081	06				

[illegible]

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

All time



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

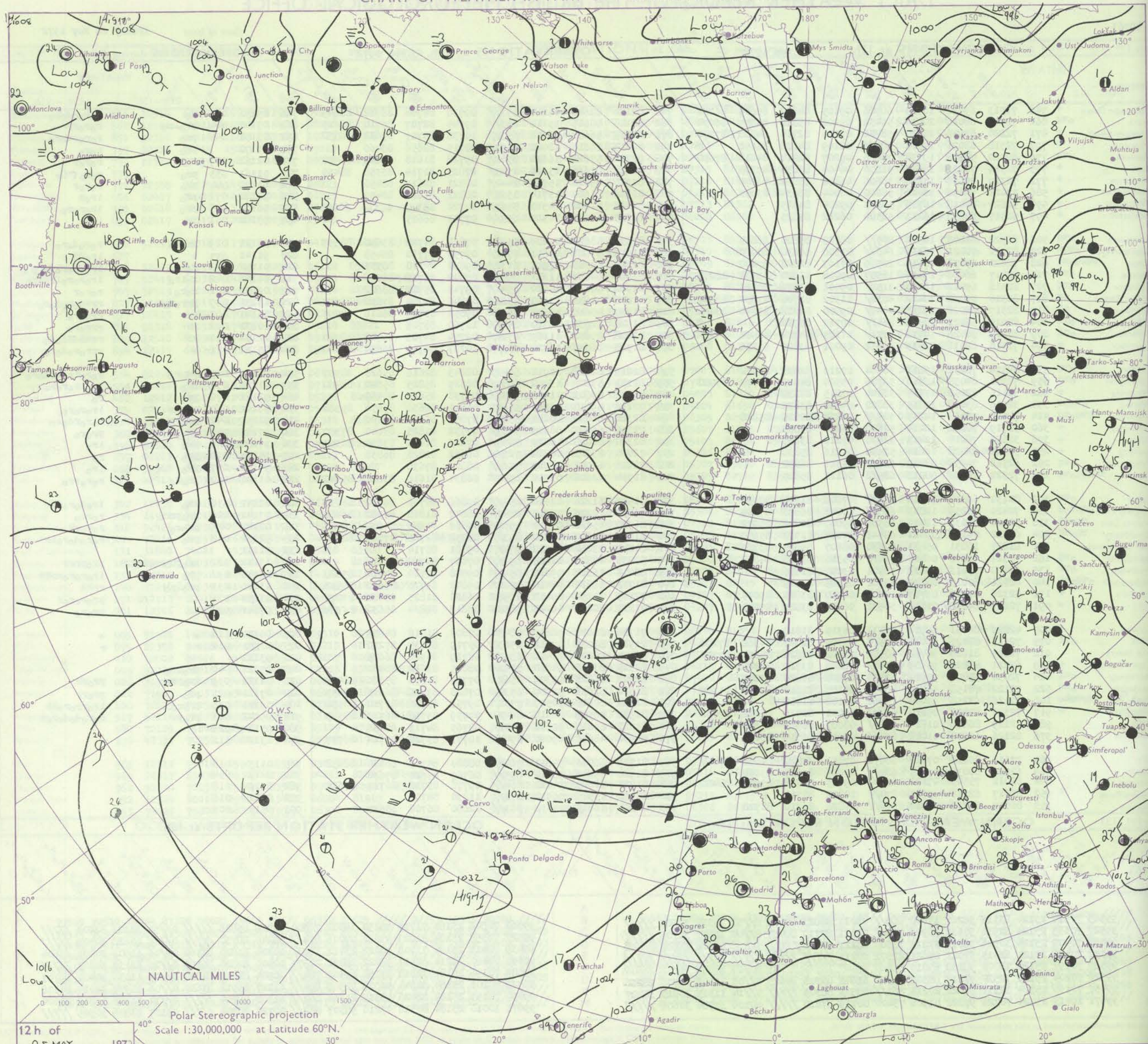
No. 40363

Date of Issue Friday 26 May 1972

Code FM II.D	OBSERVATIONS at 12h. 25 May 1972										OBSERVATIONS at 18h. 25 May 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>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>	ill	RRT T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72513	69021	18513	68506	09105	84822	85645	86272	746	82120	62616	14210	853//	09738	84708	86712	88645	746	05151	045	ro	ro r o r d o r o		
Hurn	862	72318	66018	20014	51432	09206	85818	83359	86070	862	82116	50616	15111	853//	09744	82707	86710	88615	862	07141	044	pro-ro	ro r o r r		
Thorney Island	871	72220	61018	20513	58406	09106	82714	84818	87270	871	81815	56638	16611	6532/	10736	85707	85612	88550	871	03151	044	pro	ro r o r d o r o		
Manston	797	72318	68021	19315	785//	08109	84823	86650		797	82013	66618	18011	2572/	08715	82656	88460		797	01171		pro	ro r o		
Gatwick	776	82520	50808	19714	784/6	09207	82814	84818	87650	776	82212	57618	16610	3542/	09728	81618	83645	88558	776	02161	047	pro pr	ro r o r		
Kew	775	72314	78038	18015	31636	06400	83830	87273		775	82012	61616	15310	1747/	07825	81714	83358	88459	775	01161	053	pro	ro r o r r o		
Heathrow	772	72319	75038	17816	38606	06802	83832	86275		772	81916	65612	15511	2442/	08821	82615	88458		772	01171	044	pro	ro r o r		
Honington	586	52418	74258	16016	58600	05004	83834	83650		586	81916	61602	13714	1557/	08822	81620	88459		586	02171	071	pro	ir o r		
Wattisham	590	52620	82018	16715	58502	09204	84825			590	82118	61602	14513	3567/	10720	83640	85360	88463	590	06171	085	pro	ir o r o r o		
Gorleston	497	52317	62258	16113	52500	06212	85825			497	62113	62022	14315	655//	07713	86625			497	03181	051	pr	ir o		
Aberporth	502	81922	61808	14511	885//	08805	85820	88645		502	81832	58618	05209	5542/	07864	84714	83640	88557	502	02121	029	pro ro	ro r o r d o r o		
Ross-on-Wye	627	82312	70021	16314	6461/	03308	86630	88460		627	81917	57602	09611	7742/	09750	87710	88458		627	01141	033	+	ir o d d		
Filton	628	72422	69038	17614	22556	07103	82828	87270		628	82015	69586	12811	6732/	09838	86708	88535		628	01151	048	ro ir o	ro r o r d o r o		
Rhoose	715	82417	66038	17314	18557	09008	81820	83362	88272	715	81814	64636	11211	854//	09842	84712	88616		715	04141	042	ro ir o	ir o r o r o r r o		
Chivenor	707	82418	69022	18014	3157/	09001	83824	88465		707	81922	50636	10510	854//	09748	85714	88622		707	02151	001	ro r o	ro r o r		
Mount Batten	827	82318	59038	20412	4832/	11302	81708	83630	88459	827	81826	40636	13310	7522/	09846	84704	87610	88535	827	13131	009	pro r o r	rr r d o r o r o		
St. Mawgan	817	82317	66022	19213	4847/	09000	82818	83640	88462	817	81925	40616	10609	7632/	09853	85709	86616	88557	817	06141	008	rr	rr d o r o		
Scilly	804	82015	56022	18511	864//	10710	88710			804	81926	32636	08710	872//	10760	88705			804	10131	002	rr	rr r o r o		
Culdrose	809	82215	50026	19512	4721/	11105	84704	88460		809	82026	09636	11109	6722/	09754	84703	84706	88540	809	12132	010	rr	rr r r d d d o r o		
Guernsey	894	72418	62031	22413	48532	09001	83820	87270		894	81915	55636	16812	853//	10737	82709	86630	88640	894	05131	031	+	rr r o r o r o r o		
Elmdon	534	62314	70251	15613	38504	07210	82828	84072		534	82019	62612	10911	6542/	08843	82616	85628	88557	534	02151	055	pro ro	ro r o r o r d o r o		
Cardington	559	72321	64038	16516	58506	05500	84825	83275	87080	559	82121	59808	13412	6857/	08629	85825	85640	88460	559	01161	058	pro	pro ir o r o r o		
Wittering	462	32416	82258	15115	38600	07215	82830			462	82018	69601	11413	5557/	07738	85625	88460		462	02161	076	pro	ro		
Watnall	354	32516	83018	13815	38602	04308	83835			354	72116	69018	09113	55672	06841	82630	85650	85364	354	06161	050	pro pr	ir o r o r o		
Shawbury	414	72618	78038	14213	785//	06210	82820	85828		414	82310	66026	08211	5552/	07851	85620	88460		414	02151	040	pro r o r o	ro r o r d o r o		
Finningley	360	52719	70258	12414	52600	04206	85832			360	72116	66022	08613	3857/	07732	81825	83640	87360	360	07181	076	pr	pro r o		
Kilnsea	396	32620	76018	12413	32500	07210	83825			396	62324	66028	10214	3857/	07823	81825	83630	86360	396	07160	086	pro	ir o		
Leeming	257	52522	83028	10614	52600	04216	85830			257	72020	83021	06214	725//	06832	82828	86838		257	05161	092	pro	ro		
Tynemouth	262	62518	74258	08215	626//	05311	86830			262	72416	61022	06213	756//	08822	87630			262	07151	077	pro	ir o		
Carlisle	222	72322	74028	08212	685/2	06111	85825			222	81914	62606	03511	6547/	08834	81616	83628	85640	222	01141	050	pro ro	ro r o r r o		
Valley	302	82130	61038	11312	2547/	07000	81615	88459		302	81937	61216	02610	853//	09866	85708	86712	88630	302	02131	036	ir o	ir o r o r o r d r		
Ringway	334	72420	78259	12813	6853/	07008	86828	87359		334	72020	72216	07212	2847/	08847	81818	85360	87464	334	03141	026	pro pr r o	ro r o r o		
Squires Gate	318	52421	75038	11714	18535	09009	81822	85072		318	81920	65616	05311	4557/	09852	81620	84640	88460	318	02141	047	pro ro	ro r o r r		
Ronaldsway	204	62022	70251	09011	68441	07007	81713	85650		204	81826	62602	01810	853//	08750	82706	87709	88640	204	02131	042	pro	ro r o r o r o r		
Mull of Galloway	131	61835	16031	05811	52530	08107	85825	83360		131	81847	73032	06310	874//	09881	88714			131	01111					
Eskdalemuir	162	72324	70278	06810	794//	05311	83918	84820		162	82025	48828	02608	893//	07837	86708	85918		162	13111	022	pro ph o r o ph ph r	pro pr r r		
Prestwick	135	32420	73011	05413	38501	03007	81825			135	82015	56618	09010	854//	09748	82710	84714	85628	135	06141	032	pro	ir o r o r r r r r		
Abbotsinch	140	42121	80018	04212	38501	06105	83825			140	81713	56636	0941												



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station  
symbols

Cloud  
amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured  
by fog or  
other data.

HER

Weather

1

2

3

4

5

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# CHARTS OF WEATHER IN WESTERN EUROPE

Station  
symbols

Cloud  
amount  
(oktas)

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

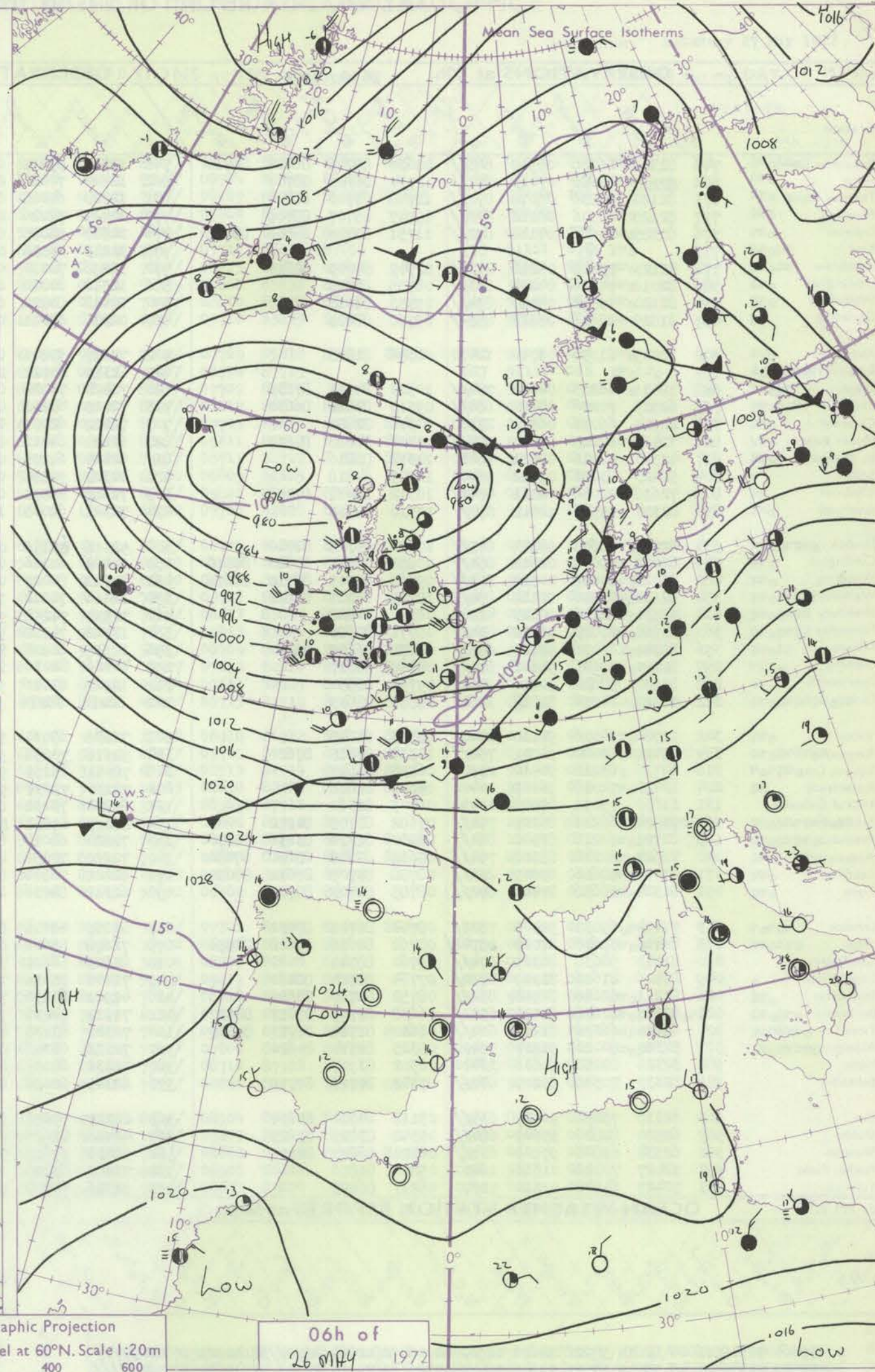
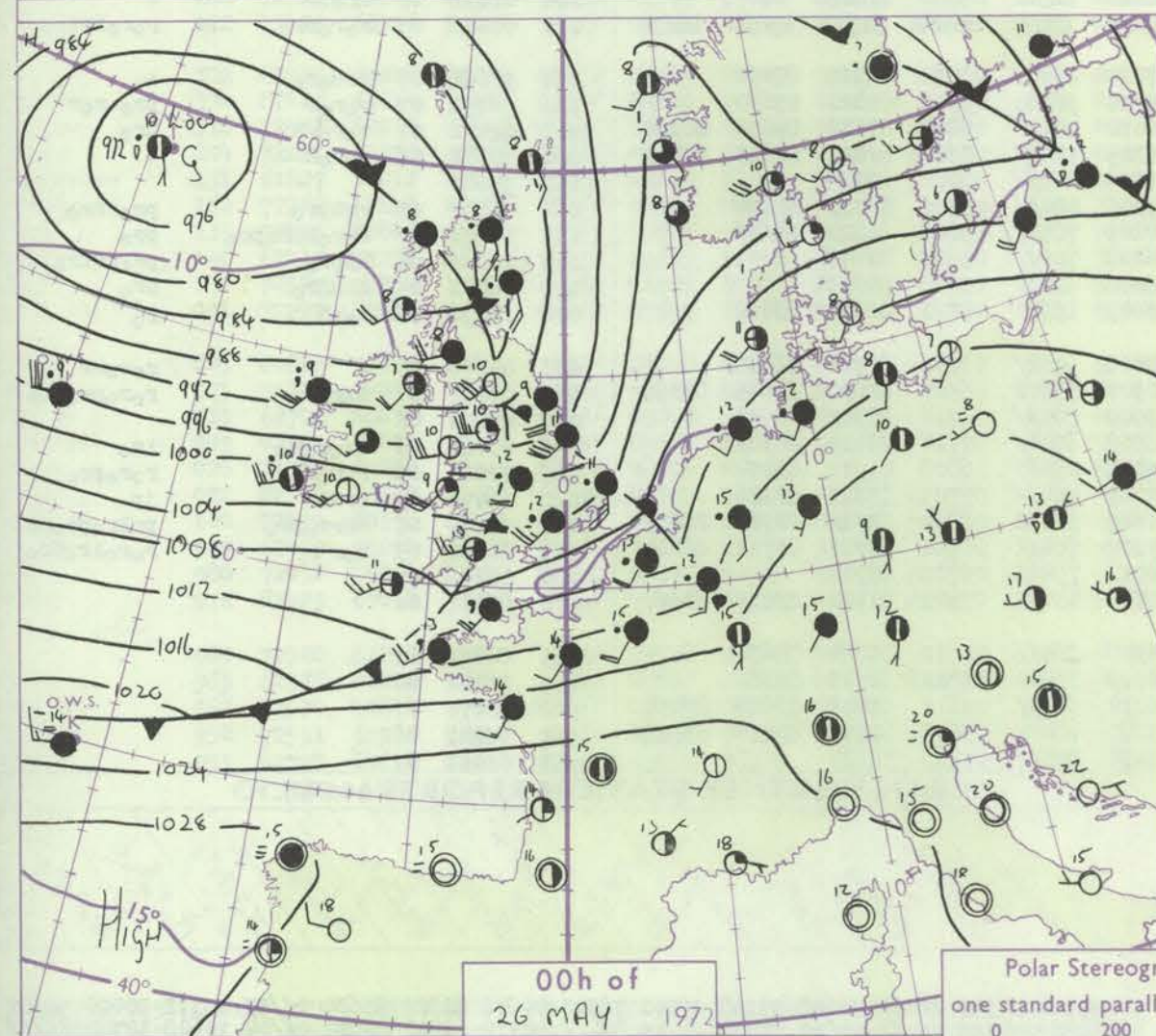
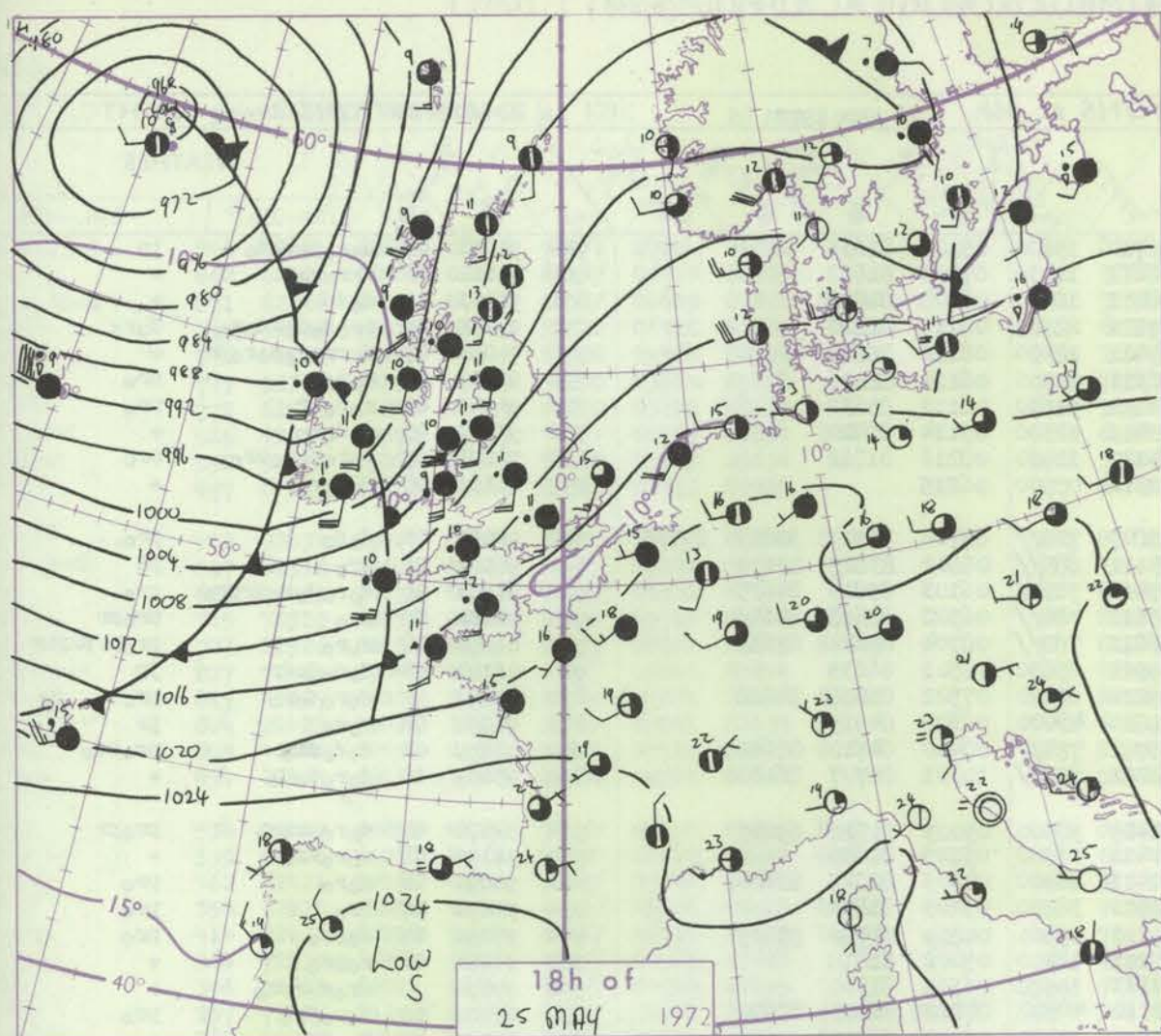
Obscured  
fog or  
other data.

HER  
Weather

Wind  
direction

Wind  
speed  
(knots)

Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
or add  
18-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression centred about 250 miles south of Iceland has remained almost stationary over the past 24 hours but has filled a little. It is expected to continue filling and transfer to north Scotland by tomorrow morning. A wave depression about 600 miles west of Ireland yesterday morning moved quickly east then northeast without much development,

and is now centred off northeast Scotland, moving to northwest Norway by tomorrow morning. During the next 24 hours the depression approaching Scotland will maintain the strong unstable westerly gradient across the British Isles.

Issued at midday Friday 26

May 1972



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

Code FM II.D	OBSERVATIONS at 00h. 26 May 1972										OBSERVATIONS at 06h. 26 May 1972										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	ART <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	02323	66206	05512	863//	1637	82706	86707	88710	746	12516	69011	06710	15600	05103	81635				746	91091	07	doro doro do	JP	
Hurn	062	82220	28616	07013	872//	11734	86705	88707		062	12510	70036	08611	11430	07304	81818				862	01101	08	rrroro	+	
Thorney Island	071	02128	23536	08012	872//	12748	83703	88704		071	12423	64015	08411	18440	06308	81815				871	96101	09	dodd	+	
Manston	797	02125	60506	08111	873//	09747	85707	88709		797	22417	74026	07112	20500	08215	82820				797	97100	09	irorodo-doro	doro	
Gatwick	776	02325	24586	07111	872//	11751	83704	86606	88708	776	22517	58056	07411	22400	08112	82818				776	01091	07	rorrororodror	+	
Kew	775									775	22213	61036	06311	21500	06213	82826				775	91101	09	ro-ro	pro	
Heathrow	772	82123	59616	05212	053//	10749	84709	88613		772	52216	70036	06111	55630	06113	85632				772	91101	09	ro-rodr	pro	
Honington	506	02018	74216	04211	863//	08755	88709			506	12318	80026	03411	18500	05114	81820				586	91090	07	ro doro	+	
Wattisham	590	02120	59506	05210	874//	09753	88710			590	12418	80028	04110	11400	03216	81812				590	92091	07	ro-ro doro pro	pro	
Gorleston	497	81025	58616	05111	855//	09760	88625			497	02316	62011	02312	00900	06215				497	01101	08	ro-ro	+		
Aberporth	502	12429	61056	01710	12400	06326	81815			502	72327	59801	01809	735//	05704	83920	85825	85635	502	92081	06	dodo	pro		
Ross-on-Wye	627									627	62319	60022	03111	685//	06602	83825	83630		627	96091	08	dro	pr		
Filton	628	72431	66215	04012	754//	10523	84714	87636		628	72424	70028	05411	785//	06103	85825	84635		628	01101	09	doro doro drpro	pro		
Rhoose	715	62525	70256	04112	604//	09513	82814	86630		715	72425	63251	05111	784//	06502	85818	84640		715	92101	09	pro	propr		
Chivenor	707	22524	66016	06512	21500	10306	82820			707	72422	62031	06811	785//	08704	83822	87633		707	01091	08	r-ro	proprprphr		
Mount Batten	827	72424	62215	09312	704//	11306	84818	84625		827	62421	64022	09911	65600	08501	86635			827	01101	08	dodo drdr	JP		
St. Mawgan	817	42523	58016	08611	40400	10312	83816			817	62424	61251	09210	68400	07502	83816	84628		817	94091	07	doro doro	pro		
Silly	804	52423	63026	09811	50400	10225	84818			804	42323	58258	09810	43400	08603	84915			804	95092	08	ro-ro	pr		
Culdrose	809	72618	22056	09311	4741/	10312	84712	87459		809	72618	56051	09711	754//	08400	84710	87640		809	01090	08	dodo	proldo		
Guernsey	894	02327	15536	12512	870//	12710	88700			894	72521	62035	13411	753//	10301	82707	86630		894	95101	10	doro dodo	+		
Elmdon	534	02021	68615	99512	873//	10656	84708	88710		534	52316	68256	02409	58500	05003	81822	85645		534	92090	07	doro-ro-ro	propr		
Cardington	559	02022	59618	02511	854//	10858	82710	85612	88618	559	12423	61016	03411	18500	05105	81825			559	91100	08	ro-ro-ro	+		
Wittering	462	02022	80026	00511	853//	09765	82709	86712	88616	462	42313	80025	01411	48500	04003	82825	83640		462	92091	06	ro-ro	pro		
Watnall	354	02124	62216	98111	854//	10759	86711	88621		354	32416	74012	99910	38570	05203	81825			354	91091	07	ro	pro		
Shawbury	414	42531	82256	97513	41500	08540	84822			414	32532	74258	99310	39500	04809	81920	83825		414	97091	07	ro-pro	pro		
Finningley	360	81918	80028	96112	854//	08771	88616			360	12320	74028	97211	18400	05002	81818			360	91091	06	ro-pro	+		
Kilnsea	396	82340	66026	97911	6557/	09872	86625	88360		396	12535	66028	87317	10970	06301	81360			396	97090		irororpro	+		
Leeming	257	02021	69606	91612	854//	08889	88617			257	42426	82036	93110	48500	04702	82825	83640		257	03101	07	ro-ro-ro	pro		
Tynemouth	262	01930	58626	90210	8062/	09794	88530			262	12522	81026	91410	12500	05000	81825			262	01091	05	iror	+		
Carlisle	222	12428	74216	89810	15600	05550	81633			222	82216	66216	91409	854//	06802	81715	85630	88650	222	03081	06	ro-ro-ro	ro-ro-ro-ro		
Valley	302	12528	74016	97110	15600	05323	81635			302	72335	69031	97010	2647/	05711	82712	87460		302	94091	07	drdoro	+		
Ringway	334	72022	62626	94711	754//	10557	83615	87620		334	52518	70256	98410	58530	06305	81820	85630		334	92091	07	ro-ro	pro-ro		
Squires Gate	318	22736	65216	94410	25500	06535	81620			318	72531	65251	96010	5847/	06804	83818	84650	86362	318	02091	07	ro-ro-r	pro		
Ronaldsway	204	12423	72016	93109	11400	05308	81818			204	72230	75031	93309	7857/	04608	81820	87625	87459	204	95081	06	doro-r	+		
Mull of Galloway	131	11830	75011	87308	10930	06705	81360			131	81840	73032	89109	865//	07000	88725			131	93081					
Eskdalemuir	162	72424	66216	86209	792//	07682	83705	84912		162	82218	61618	89906	854//	05801	86713	88624		162	23062	05	rrrpro	pro-rro		
Prestwick	135	82721	60216	87908	804//	05530	81712	83616	88640	135	72320	64018	87809	785//	05813	86820	87630		135	07081	07	ro-roRRrrpro	pro		
Abbotsinch	140	72624	80216	85308	754//	05662	81712	83630	87650	140	72221	70258	86208	724//	05813	87818			140	16072	06	RRpro	pro-rro		
Leuchars	171	81412	58656	85809	853//	08788	83708	86612	88620	171	62422	70806	85008	62432	05008	86816			171	16071	05	rrRRro	pro		
Dyce	091	81524	56656	87409	872//	08785	82703	88705		091	62312	84036	83009	15671	05221	81630	83462		091	10071	06	re-r	ro		
Lerwick	005	71414	69031	92408	7533/	08744	81708	87632		005	81019	48616	83408	6732/	07738	86706	88530		005	05072					



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40364

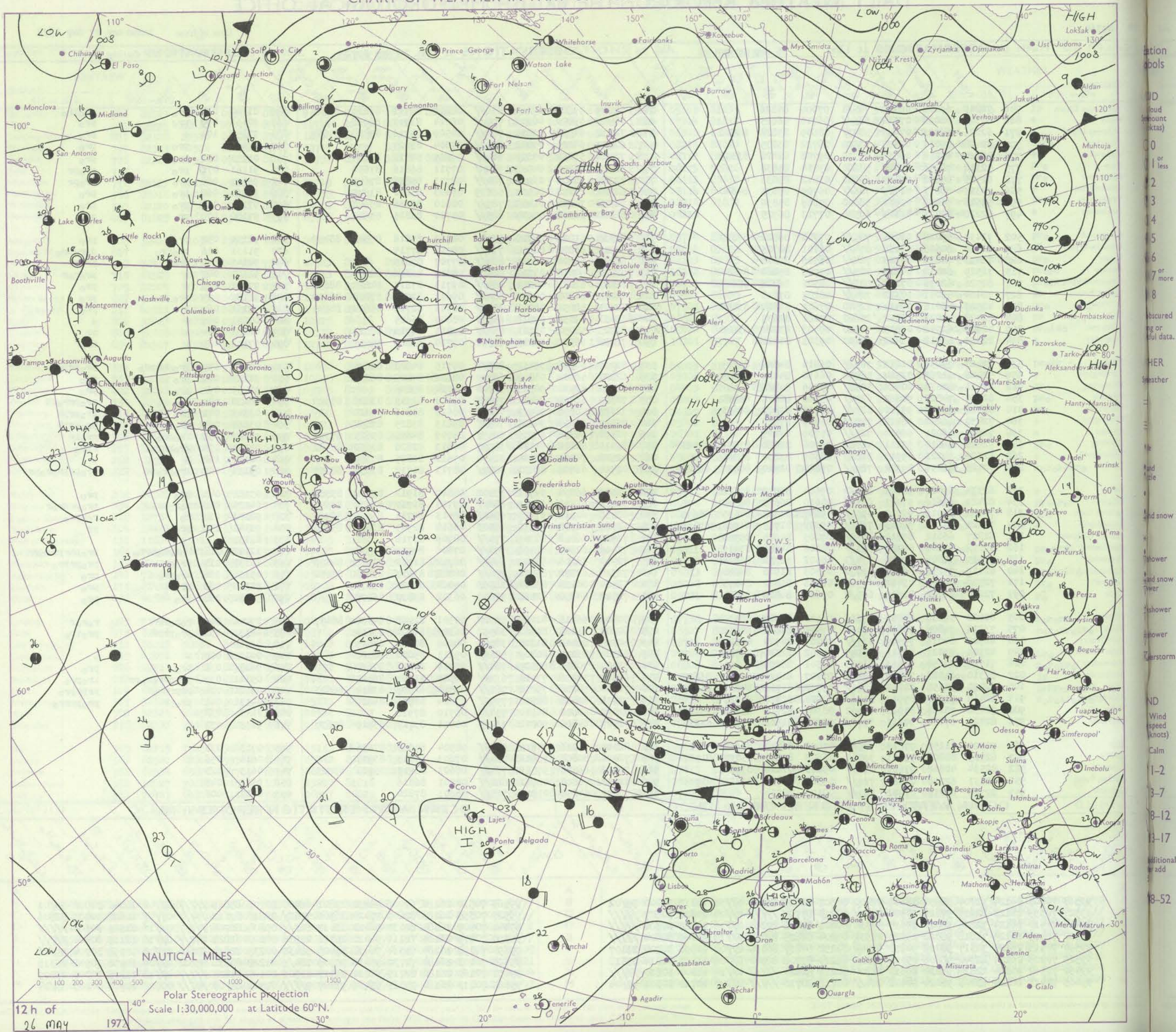
Date of Issue      Saturday 27 May 1972

Code FM II.D		OBSERVATIONS at 12h.									26 May 1972		OBSERVATIONS at 18h. 26 May 1972									OBSERVATIONS during DAY													
Station		ill	Nddff	VVwwVV	PPPTT	N <sub>C</sub> LhC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwVV	PPPTT	N <sub>C</sub> LhC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwVV	PPPTT	N <sub>C</sub> LhC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>S</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT x T x F	SSS	WEATHER			
																																09h.—15h.		15h.—21h.	
Boscombe Down		746	72815	69808	06711	785//	07004	85828			746	82519	59608	05010	854//	08810	84712	86620	88645	746	01141	064	pro						746	01141	064	pro	pro		
Hurn		862	62326	68028	07614	685//	06710	86825			862	72426	59808	06312	854//	08714	83710	86616		862	92151	099	pro	oqq				862	92151	099	pro	pro			
Thorney Island		871	62226	64021	07913	5853/	08609	83828	84640		871	72330	64028	07012	784//	08509	84716	85828	87657	871	97150	101	+				871	97150	101	+	pro	pro			
Manston		797	32428	75011	05315	38600	06722	83835			797	62323	64028	05013	685//	07804	85825			797	97160		pro				797	97160		pro	pro				
Gatwick		776	42520	65258	06813	22530	09708	82826	83359		776	72526	57258	05311	6843/	07809	84818	85645		776	01151	086	pro				776	01151	086	pro	pro				
Kew		775	52318	78258	05014	58600	03814	85838			775	72217	66258	04012	784//	07711	86816	87650		775	91161	079	pro				775	91161	079	pro	prop				
Heathrow		772	62523	65808	05015	68600	03812	85835			772	72320	70808	03912	784//	08713	85818	87640		772	96171	066	pro				772	96171	066	pro	prop				
Honington		586	72325	69071	01715	786//	06709	85835	84640		586	62321	80258	00513	58639	05808	83832	83645		586	97160	066	pro				586	97160	066	pro	pro				
Wattisham		590	52528	75028	02614	58600	07809	85830			590	72528	74258	01413	785//	08810	85828	85650		590	97151	088	pro				590	97151	088	pro	pro				
Gorleston		497	62220	62021	01115	69500	07713	86925			497	62120	62018	00014	685//	05710	83825	85640		497	97180	103	pr				497	97180	103	pr	pr				
Aberporth		502	72434	59028	01211	785//	07702	86822	87630		502	82435	61802	99710	7342/	08709	85818	87645	88459	502	92131	052	pro				502	92131	052	pro	pro				
Ross-on-Wye		627	82318	60608	03111	874//	06101	88715			627	72317	63026	00811	774//	08714	87715			627	91131	016	pro	iro			627	91131	016	pro	do				
Filton		628	72433	74031	04713	724//	05506	87818			628	82428	66808	03711	884//	07707	87815			628	94141	045	pro				628	94141	045	pro	prop				
Rhoose		715	72529	62038	04812	785//	07705	85820	87650		715	82530	60028	03111	884//	08817	86814	88650		715	92121	047	+				715	92121	047	+	pro				
Chivenor		707	82526	62038	07112	885//	08501	86826	88645		707	82529	62032	05211	884//	09713	83815	84620	88640	707	97141	029	+				707	97141	029	+	pro				
Mount Batten		827	72424	59051	10112	724//	08203	87818			827	82425	61808	08611	884//	09611	81712	87818	88630	827	91131	054	pro				827	91131	054	pro	pro				
St. Mawgan		817	42527	66018	09413	12540	07601	81820	83360		817	82525	58051	08411	854//	08711	82712	85614	88640	817	97131	065	+				817	97131	065	+	pro				
Scilly		804	22428	59028	10512	25600	07001	82635			804	62431	59032	09612	65500	08809	86625			804	00141	087	+				804	00141	087	+	+				
Culdrose		809	42620	62058	09813	48500	09703	83820	83640		809	82723	58032	09111	854//	09811	84710	88618		809	01131	044	+				809	01131	044	+	pr				
Guernsey		894	22424	66012	13412	28400	09303	81812			894	72526	66031	12111	68502	07710	82822	85625		894	97131	085	+				894	97131	085	+	iro				
Elmdon		534	72427	75258	01113	785//	06810	84826	85645		534	82217	60808	99411	885//	08715	84820	88635		534	02131	057	pro	phr	pro		534	02131	057	pro	phr				
Cardington		559	52426	61258	02514	58500	06610	84825	83635		559	62321	58808	01013	68500	08616	84825	86635		559	91151	087	pro				559	91151	087	pro	pro				
Wittering		462	62421	80038	00414	5853/	05706	84828			462	52320	82022	98513	52500	06714	85828			462	91151	094	pro				462	91151	094	pro	pro				
Watnall		354	82420	74808	98613	6251/	05506	86828	88460		354	72320	66258	96411	794//	09718	81715	83820	85925	354	06132	041	pro				354	06132	041	pro	pro				
Shawbury		414	82422	62808	99311	885//	06712	83822	88630		414	72623	58808	96711	784//	08613	83816	84820		414	03141	041	pro				414	03141	041	pro	pro				
Finningley		360	72430	66251	96414	725//	06509	87828			360	72417	62258	94412	785//	09813	83825	87650		360	03161	079	pro	pr			360	03161	079	pro	pr				
Kilnsea		396	72633	66021	96014	725//	05709	87825			396	72330	66258	94610	5857/	08709	84820	85625	87360	396	94141	059	iro	pro			396	94141	059	iro	pro				
Leeming		257	72425	64618	93011	4852/	08706	82820	83635	87462	257	82415	80218	91110	38527	07813	82820	83650	85462	257	03141	074	pro	ro			257	03141	074	pro	ro				
Tynemouth		262	52322	74021	89913	31638	08609	83830	84360		262	42520	74020	88114	21574	07611	82825	83360		262	00151	128	+				262	00151	128	+	+				
Carlisle		222	72423	66256	89912	784//	09811	81710	84820	86645	222	82418	66808	88411	4847/	08713	81712	83638	88459	222	03131	027	iro	pro	pr		222	03131	027	iro	pro				
Valley		302	62334	69802	96213	634/2	09604	81912	85626		302	62526	66258	94711	33432	08810	81912	83630	85360	302	03131	043	pro				302	03131	043	pro	pro				
Ringway		334	82423	65616	97011	6557/	08610	86625	88360		334	82423	62618	94710	884//	09715	81715	83630	88650	334	04131	008	ro	ro	pro		334	04131	008	ro	ro				
Squires Gate		318	72431	62016	95212	6551/	09607	81622	84635	85650	318	82530	60612	93310	6542/	08513	82714	83635	88460	318	92141	014	ro				318	92141	014	ro	ro				
Ronaldsway		204	72221	61158	92613	794//	09304	81715	81918	87650	204	62325	80018	91310	49503	06610	82925	83650	85070	204	01141	039	pro				204	01141	039	pro	pr				
Mull of Galloway		131	61827	66012	89810	4959/	09205	84925	85360		131	71927	66818	88309	774//	08509	87718			131	02131						131	02131							
Eskdalemuir		162	72222	67806	88409	733//	08806	84709	83917		162	72419	62809	87508	794//	07806	84712	85918		162	12112	016	ro	pro	pr		162	12112	016	ro	pro				
Prestwick		135	72815	50808	87710	734/3	08502	82712	86916		135	72414	58808	86309	6946/	08712	81712	82915	84820	135	10131	017	pro	pr			135	10131	017	pro	pr				
Abbotsinch		140	62419	75258	86212	59432	09303	81918	84640		140	72314	62808	85010	794//	08808	83915	83822	85650	140	05131	026	iro	pro			140	05131	026	iro	pro				
Leuchars		171	72527	74258	83412	68562	06806	85822	84075		171	52524	80158	83212	28563	05802	82825	85072		171	92141	083	pro				171	92141	083	pro	pro				
Dyce		091	72220	84022	81713	685/2	07607	84828	86635		091	72519	84258	81813	58632	06302	83830	86070		091	97151	038	pro				091	97151	038	pro	pro				
Lerwick		005	80828	56636	80807	7732/	06510	87707	88530		005	80416	66216	81408	5532/	07301	81708	84630	88457	005	07091	000	ro	ro	pr		005	07091	000	ro	ro				
Wick		075	73211	74808	79611	58432	07506	84818	85070		075	60202	81028	80911	38532	06306	81820	83630		075	08131	032	pro	pr			075	08131	032	pro	iro				
Sule Skerry		010	62702	80016	79909	635//	09207	84920	86625		010	40205	82016	81210	38504	08208	82820	83625		010	01110						010	01110							
Cape Wrath		049	42304	83021	79111	22545	09502	82820	83360		049	62304	83032	80809	5257/	09211	85820	86360		049	00111	080	+				049	00111	080	+	+				
Stornoway		026	71714	80258	78513	625/3	08501	86828			026	73405	70808	80509	784//	08210	84816	87630		026	96131	038	pro				026	96131	038	pro	pro				
Benbecula		022	82310	65808	7																														

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

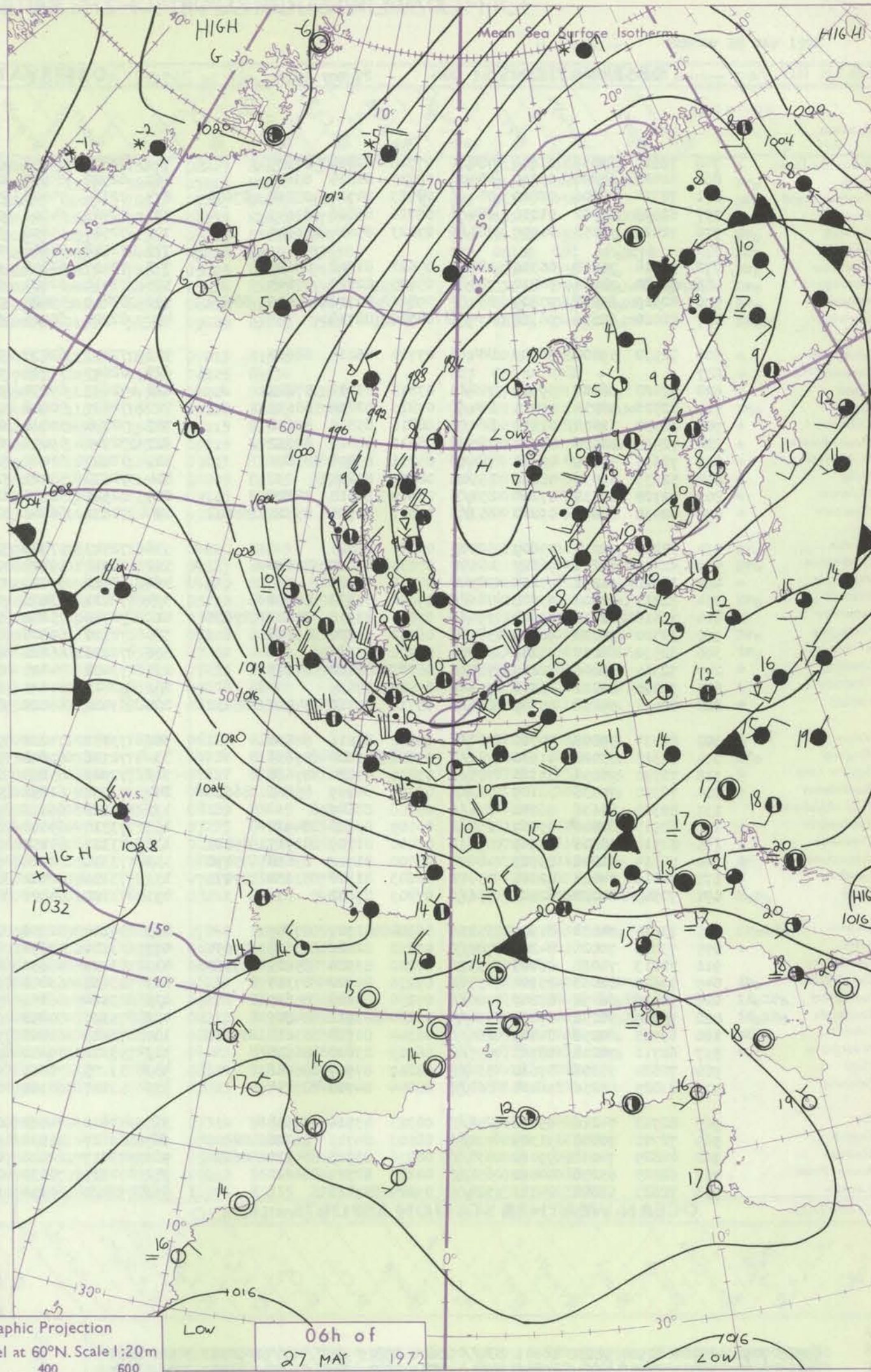
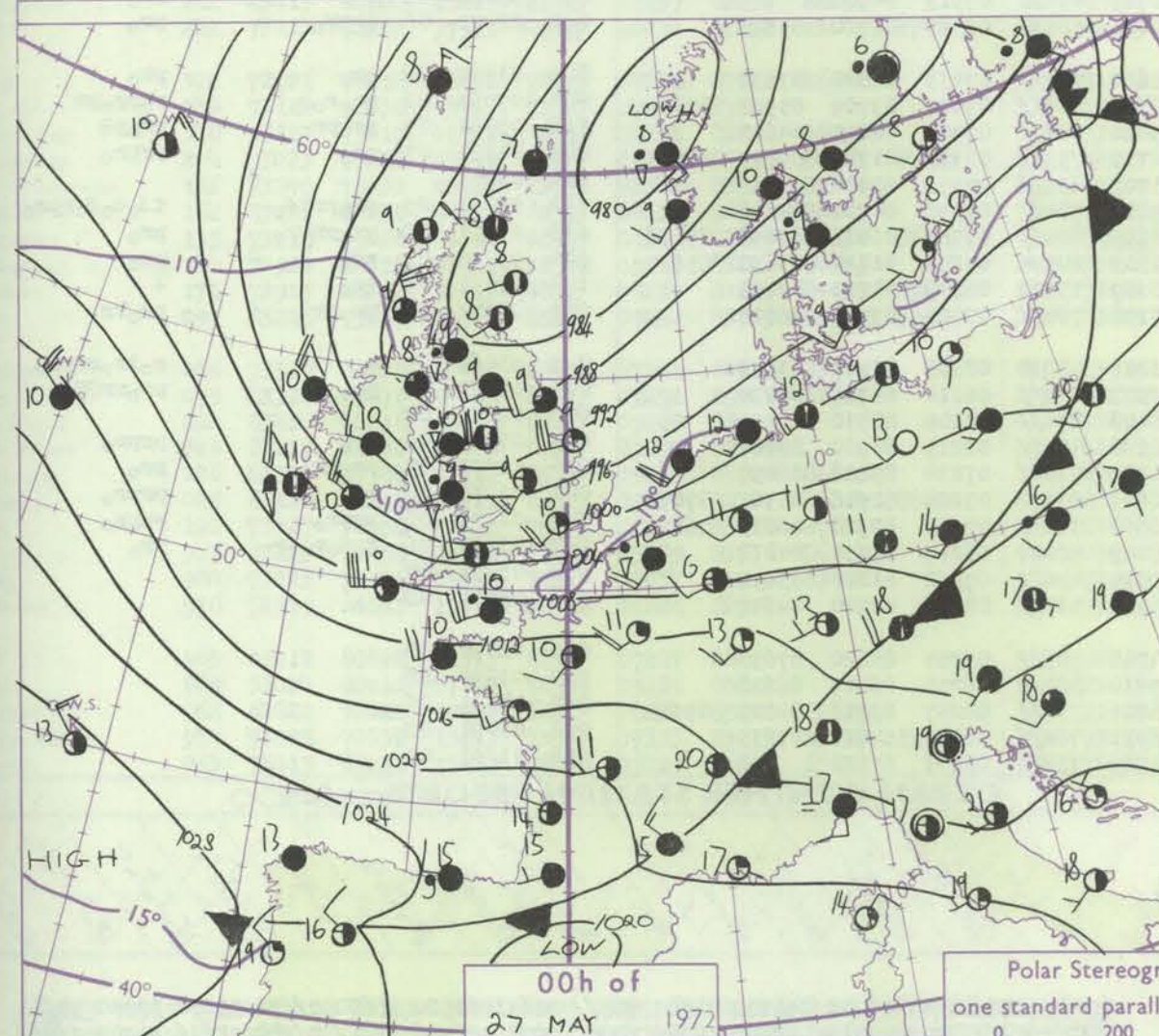
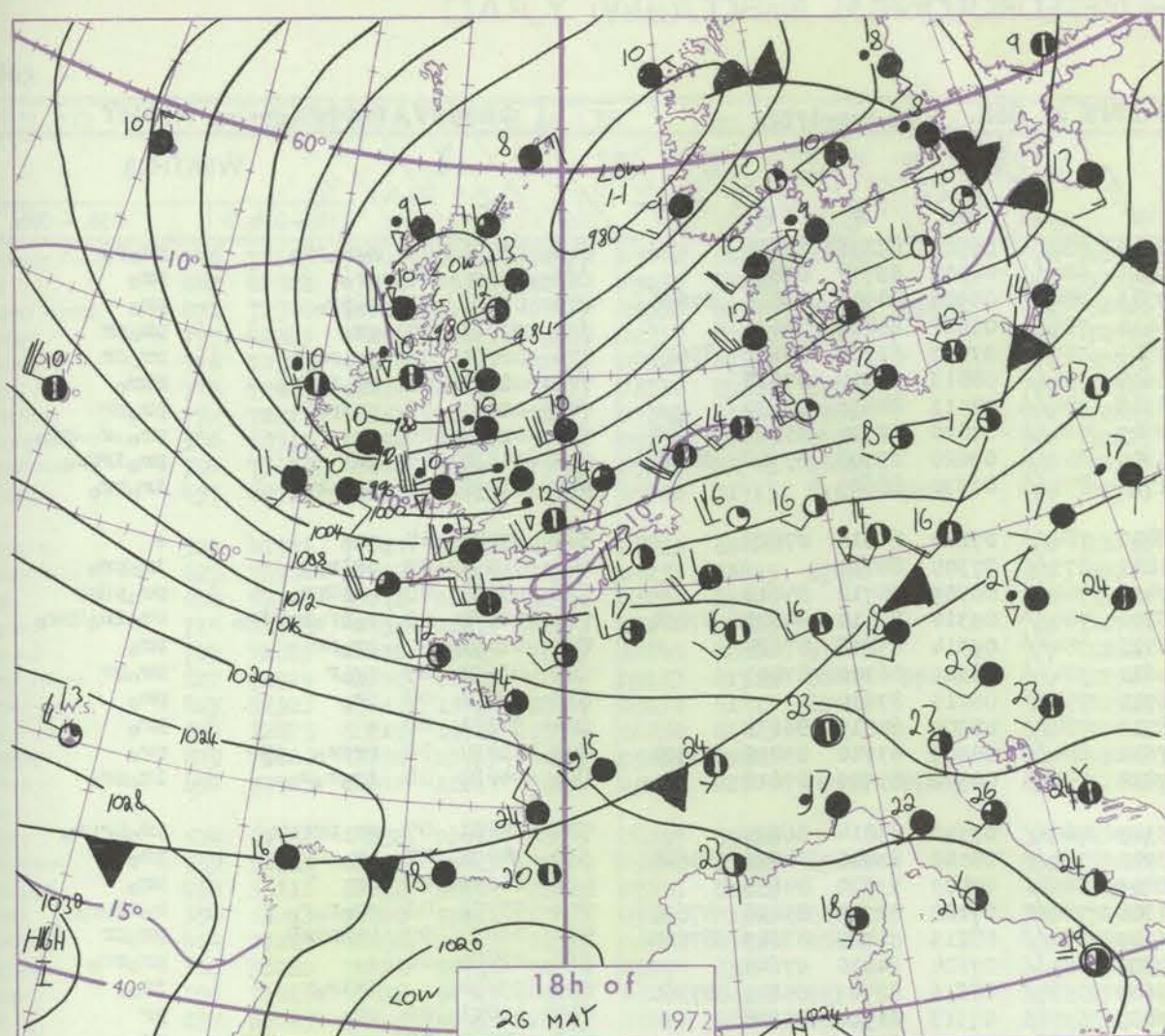


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was south of Iceland drifted slowly east to near the Norwegian coast and filled a little. During the next 24 hours the large depression will continue moving east into Scandinavia and slowly filling. A ridge of high

pressure preceding an Atlantic depression will move into western districts of the British Isles.

Issued at midday Saturday 27 May 1972



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

OBSERVATIONS at 00h. 27 May 1972										OBSERVATIONS at 06h. 27 May 1972										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> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	72615	69036	01608	784//	07718	84814	87635		746	72820	69258	98609	784//	07500	85816	87625		746	03081	07	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr	
Hurn	862	42415	65258	03210	48400	08717	81815	83645		862	62522	65808	00311	684//	08503	83712	85818		862	03091	08	pr <sub>o</sub>		pr <sub>o</sub>	
Thorney Island	871	72324	62806	02810	784//	09723	84714	83818	87650	871	72326	74028	99311	784//	08507	84712	83816	87626	871	02091	08	r <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>	
Manston	797	62323	66802	01010	684//	08726	83816	83645		797	72423	64801	96411	785//	07622	85820	86635		797	92091	07	pr <sub>o</sub>		pr <sub>o</sub> pr	
Gatwick	776	72520	56258	01909	784//	07823	85814	86645		776	72524	65808	97509	784//	07517	81712	85816	85630	776	02081	06	pr <sub>o</sub> pr		pr <sub>o</sub> pr	
Kew	775									775	72312	74616	96610	754//	08513	86714	87638		775	02091	08	pr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub>	
Heathrow	772	32318	75258	00310	38400	07621	81818	83628		772	72417	64258	96310	784//	08511	84816	86630		772	02091	08	pr <sub>o</sub> pr		pr <sub>o</sub> pr	
Honington	586	72320	78258	96810	785//	05825	82820	87645		586	72418	62801	92409	784//	07620	82714	85820	87640	586	02091	06	pr <sub>o</sub>		pr <sub>o</sub> —r <sub>o</sub> —pr <sub>o</sub>	
Wattisham	590	82519	65218	97809	854//	09826	83712	86616	88640	590	82419	59628	93309	853//	09620	83708	85712	88625	590	04081	06	1R		pr <sub>o</sub> irpr <sub>o</sub>	
Gorleston	497	82020	60636	96311	874//	08722	88718			497	82320	60216	91710	855//	07730	88625			497	01092	06	ir <sub>o</sub> —r		ir <sub>o</sub> pr <sub>o</sub>	
Aberporth	502	82532	59808	96409	884//	07720	86815	88630		502	72833	62038	98810	784//	07224	84818	87625		502	97091	07	pr <sub>o</sub>		+	
Ross-on-Wye	627									627	82617	77608	95811	785//	07305	88720			627	02091	07	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> pr <sub>o</sub>	
Filton	628	72428	66808	99710	724//	07813	83712	87823		628	72623	69258	97411	784//	08309	84712	85818		628	03091	08	pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub>	
Rhoose	715	82526	58258	99710	884//	07813	82815	88638		715	72627	50806	98710	784//	09314	82710	84820	87630	715	06091	09	r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>		rr <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	
Chivenor	707	82530	61808	02111	884//	08816	85818	88638		707	72728	59808	02511	784//	09314	85816	87624		707	01091	09	pr <sub>o</sub> pr		pr <sub>o</sub>	
Mount Batten	827	72525	58028	05911	785//	08611	86824	87632		827	72726	59258	05611	724//	08305	86710	87815		827	03091	09	pr <sub>o</sub> r		pr <sub>o</sub> pr	
St. Mawgan	817	72630	59038	05810	784//	08711	85815	85640		817	72827	61028	06911	754//	08215	87614		817	96091	08	pr <sub>o</sub>		pr <sub>o</sub>		
Scilly	804	52633	59031	08010	55500	08804	85628			804	72634	58022	08711	784//	08205	84815	86632		804	97101	08	+		pr <sub>o</sub>	
Culdrose	809	82728	64038	07210	854//	07609	84618	88626		809	82925	58028	07610	884//	08309	83710	83816	88620	809	01090	08	pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>	
Guernsey	894	82430	61606	09210	853//	09817	84706	85710	88622	894	72631	66606	07810	753//	08502	85709	87618		894	04081	08	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> pr <sub>o</sub>	
Elmdon	534	52215	70018	95609	52500	05824	85825			534	72517	57808	93509	784//	07310	85814	86625		534	04081	07	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	
Cardington	559	42420	61258	96609	48500	07833	83825	83640		559	72518	59808	93910	785//	08502	83820	84825	85640	559	94081	07	pr <sub>o</sub>		pr <sub>o</sub>	
Wittering	462	32316	74251	95208	38500	07721	82825			462	62512	69018	92009	5853/	07503	83820	84650		462	04071	06	pr		pr <sub>o</sub>	
Watnall	354	72317	62808	93508	786//	07822	83833	86650		354	72411	83038	91308	784//	07108	82712	85816	87630	354	03071	06	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	
Shawbury	414	72416	62818	93909	794//	07817	83918	85822	87630	414	72714	75258	93109	794//	08213	81915	83819	87628	414	06081	07	pr <sub>o</sub> pr <sub>o</sub> pr		pr <sub>o</sub> pr	
Finningley	360	32320	74028	90209	38500	06832	81820	83640		360	72710	69808	89409	785//	07104	84820	87640		360	02081	06	+		pr <sub>o</sub> rr <sub>o</sub>	
Kilnsea	396	32530	66028	91209	30970	06720	83360			396	72826	66216	87609	5537/	08616	82707	85625	87360	396	95080		ir <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub>	
Leeming	257	72315	74806	88810	784//	06713	82818	87625		257	73008	74038	87609	69543	07313	81920	85628		257	01071	06	pr <sub>o</sub>		pr	
Tynemouth	262	72508	81021	86310	756//	07818	87635			262	52817	81021	86709	45630	07313	84640			262	97081	05	+		pr <sub>o</sub>	
Carlisle	222	82417	59258	85709	884//	08718	83712	84818	88638	222	63010	66028	88808	5843/	07329	81710	85645		222	02071	06	pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>	
Valley	302	82334	59808	90710	884//	08832	85816	88630		302	73032	74038	95610	785//	07233	82820	87630		302	01091	08	pr <sub>o</sub>		pr <sub>o</sub>	
Ringway	334	72318	75028	91910	785//	05822	81820	87635		334	72718	60808	90309	733//	07011	83709	85914	85640	334	07081	06	pr <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub> pr <sub>o</sub> pr	
Squires Gate	318	72530	70258	89310	785//	07830	83820	87630		318	72929	65258	89410	784//	07303	86815	84640		318	03081	07	pr <sub>o</sub> pr		pr <sub>o</sub> pr	
Ronaldsway	204	72320	70038	88109	783//	08724	84709	85815	86634	204	73031	61258	92709	793//	07333	81709	87815	82915	204	04081	07	pr <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub>	
Mull of Galloway	131	82320	81636	86208	856//	06706	83640			131	83235	66816	91709	835//	07352	83920			131	03071					
Eskdalemuir	162	62515	62808	85007	694//	05509	83710	84916		162	73518	69808	89007	784//	05338	84712	84818		162	03061	05	pr <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

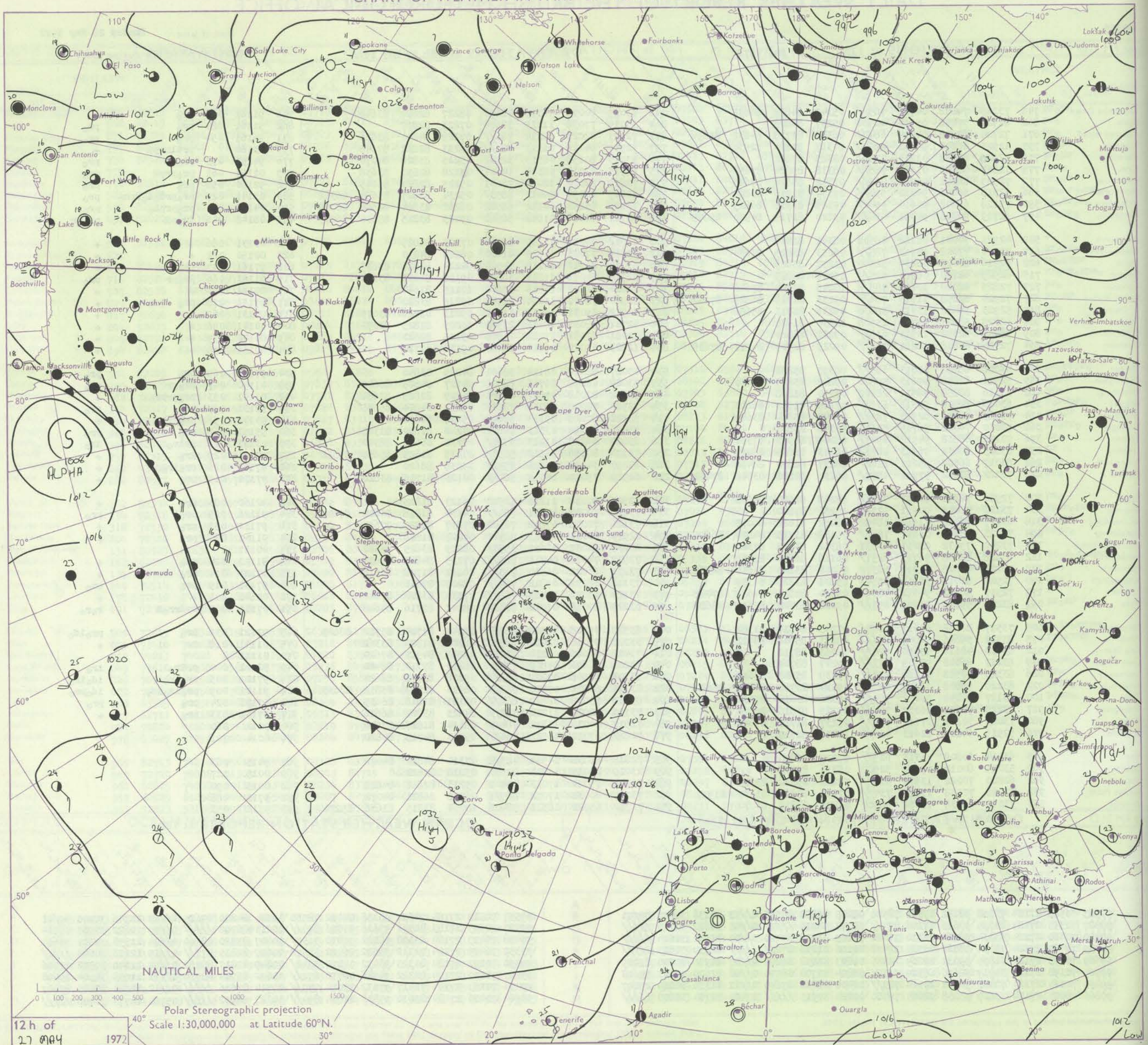
No. 40365

Date of Issue Sunday 28 May 1972

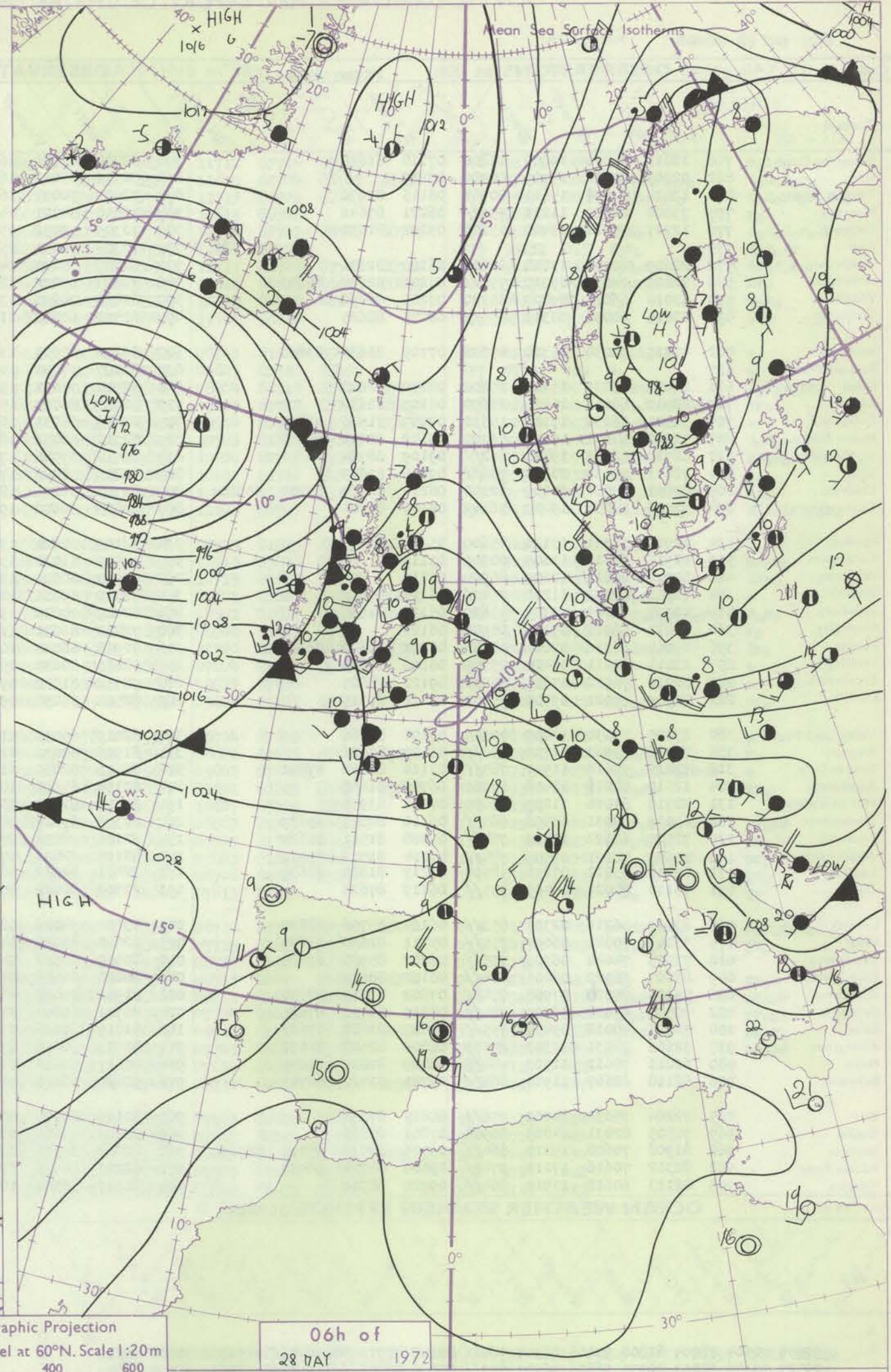
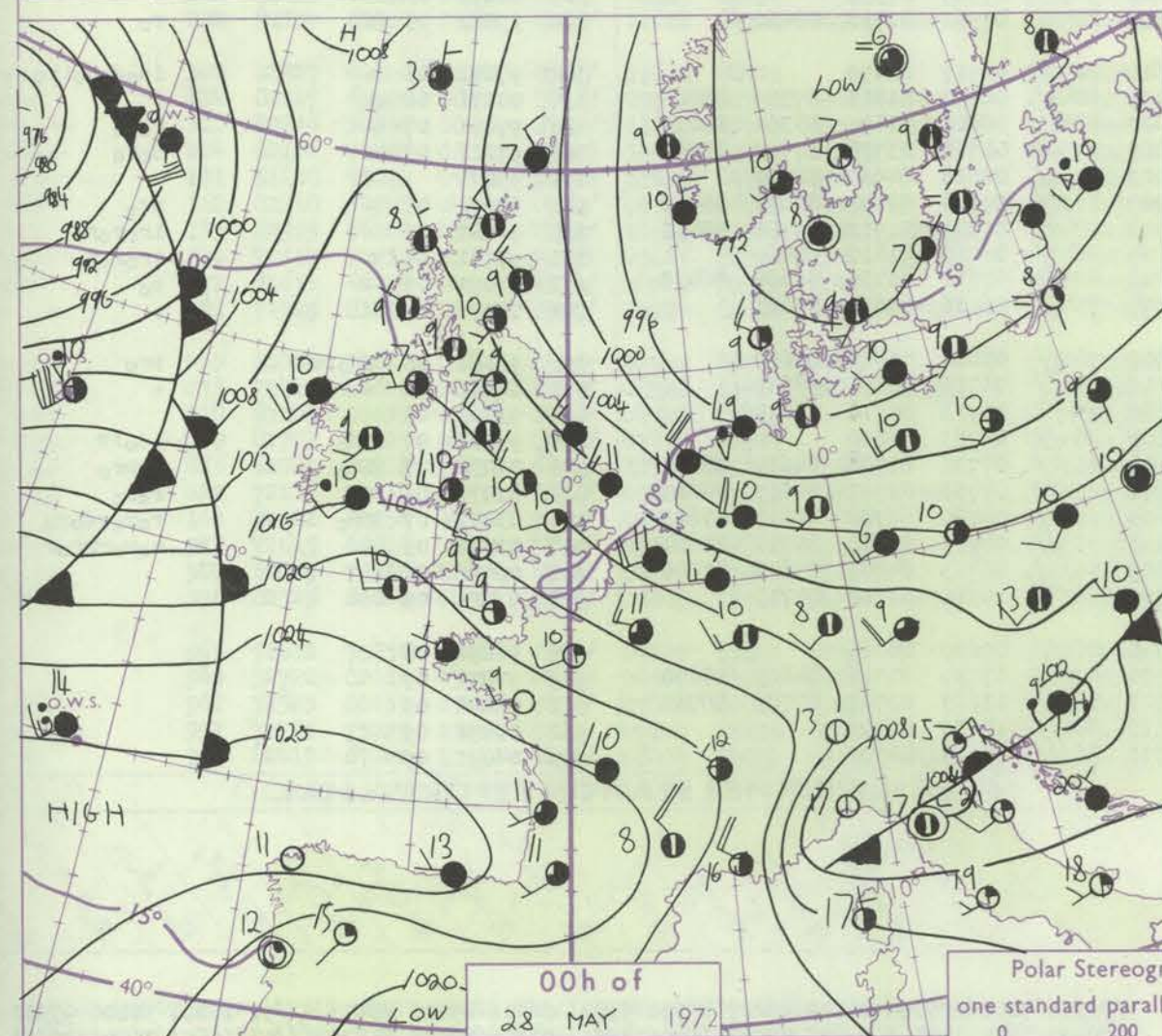
Code FM II.D	OBSERVATIONS at 12h. 27 May 1972										OBSERVATIONS at 18h. 27 May 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> 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 T <sub>e</sub> x x	SSs	WEATHER			
																						09h. — 15h.	15h. — 21h.		
Boscombe Down	746	73125	74808	04712	785//	05342	84822	86632		746	43015	80018	10313	48600	08227	82830	83640		746	91161	058	pr <sub>o</sub>	+		
Hurn	862	42924	77258	05914	42500	05237	84828			862	33019	77038	11315	38600	07223	82830			862	91161	084	pr <sub>o</sub>	pr <sub>o</sub>		
Thorney Island	871	72724	82028	04014	6843/	06333	81718	84832	85656	871	72621	82028	10214	786//	07229	84840	83656		871	96161	054	pr <sub>o</sub>	pr <sub>o</sub>		
Manston	797	42923	66298	98611	49500	10317	81820	82930		797	72919	84028	06113	786//	06233	82832	87645		797	03160		pr <sub>o</sub> tlrpr	+		
Gatwick	776	72920	83258	01213	725//	08325	87822			776	53016	80258	08513	32502	05225	83828	84070		776	94151	053	pr <sub>o</sub> pr	pr <sub>o</sub>		
Kew	775	72817	81258	01613	785//	08338	85826	87656		775	52913	82018	08314	44601	05228	82830	83638		775	01151	061	pr <sub>o</sub> prpr	pr <sub>o</sub>		
Heathrow	772	72925	82252	01212	785//	07342	83824	87645		772	72819	82028	08014	78601	05225	82830	86645		772	92160	058	pr <sub>o</sub>	pr <sub>o</sub>		
Honington	586	52915	66298	96811	594//	09334	81915	83820		586	72825	80259	04412	6853/	05234	83827	85650	86362	586	03141	027	pr <sub>o</sub> prto	pr <sub>o</sub>		
Wattisham	590	73118	69808	96610	794//	09325	83915	86829		590	73126	65258	04112	68502	08232	83824	84650	86075	590	04131	043	pr <sub>o</sub> prpho	pr <sub>o</sub>		
Gorleston	497	62719	60818	94411	434/3	09220	81715	84920	85075	497	72717	62028	01812	58502	09225	83825	85630	86075	497	08142	046	ir <sub>o</sub> PR	pr <sub>o</sub> pr		
Aberporth	502	42921	74021	08112	28532	08341	81828			502	13018	74011	12113	18500	07213	81825			502	00131	086	+	+		
Ross-on-Wye	627	72914	77028	04913	785//	06253	83825	87630		627	42814	77021	10515	41600	06225	84830			627	00150	062	+	+		
Filton	628	62916	83018	06214	52540	03252	85825			628	53012	85012	11115	54500	04224	82828	83635		628	97161	047	pr <sub>o</sub>	+		
Rhoose	715	62925	62158	06814	625//	05246	86825			715	32719	64018	11813	38600	09118	81835	83640		715	01151	066	pr <sub>o</sub> pr	pr <sub>o</sub>		
Chivenor	707	72825	62028	10413	785//	10245	82820	87640		707	12820	62011	14413	15600	10115	81640			707	00151	083	+	+		
Mount Batten	827	72924	62258	11913	784//	09133	81715	86825	87640	827	32920	78011	16014	32501	09216	83820			827	97151	078	pr <sub>o</sub>	+		
St. Mawgan	817	52923	59012	13712	58400	09236	81813	85656		817	32522	59031	16711	11402	09213	81816	83075		817	00131	069	+	+		
Scilly	804	12825	58021	15712	15500	10230	81625			804	42721	58030	18612	21502	10205	82825	83075		804	00141	096	+	+		
Culdrose	809	73026	62052	13513	6152/	09231	86823			809	43021	62051	17012	21505	09115	82823			809	00140	079	+	+		
Guernsey	894	72725	66018	12211	783//	09228	82709	84711	87635	894	12823	63021	16111	16400	09118	81710			894	00131	056	+	+		
Elmdon	534	63028	68258	02013	685//	06357	85828			534	43027	82018	08114	38601	04225	83840			534	97141	069	pr <sub>o</sub>	pr <sub>o</sub>		
Cardington	559	52921	61258	99613	58500	09242	83825	85640		559	63020	66258	06713	68500	04127	84825	86640		559	01150	041	pr <sub>o</sub> pr	pr <sub>o</sub>		
Wittering	462	33116	80258	98511	28502	07350	81828			462	52922	82018	05512	48501	04229	82825	83656		462	01141	053	pr <sub>o</sub> prpr <sub>o</sub>	+		
Watnall	354	63013	74808	99311	635//	07145	81920	86823		354	72916	78038	06511	7853/	05231	84824	85635		354	92131	017	pr <sub>o</sub>	pr <sub>o</sub>		
Shawbury	414	73225	80258	02913	785//	06248	85824	83640		414	53221	80028	09114	58600	05222	84830			414	93141	056	pr <sub>o</sub> pr	+		
Finningley	360	53020	74028	96715	52600	05148	85830			360	53026	70018	03313	18671	07228	81830	83365		360	95151	062	pr <sub>o</sub>	pr <sub>o</sub>		
Kilnsea	396	70126	66818	94512	4947/	08244	84915	87360		396	83020	66028	01213	6557/	07232	86620	88360		396	03131	021	pr <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
Leeming	257	83025	86032	96913	2851/	06243	82825	88460		257	73126	80156	03513	5853/	07235	81825	85650	85360	257	97151	029	ir <sub>o</sub>	+		
Tynemouth	262	83017	66608	95211	2162/	08237	82830	88458		262	83017	74258	01614	855//	09238	88620			262	97141	026	pr <sub>o</sub> ir <sub>o</sub>	+		
Carlisle	222	73122	80252	97911	4857/	06234	82822	83645	87462	222	62919	75012	04912	5844/	08103	81715	83820		222	97131	015	pr <sub>o</sub>	+		
Valley	302	72921	74258	06212	785//	07248	82820	86632		302	12921	80018	11214	18500	06123	81825			302	92160	083	pr <sub>o</sub>	+		
Ringway	334	73122	72038	00411	725//	07250	87820			334	73120	75038	07811	784//	04234	81818	86624	87640	334	91121	029	pr <sub>o</sub>	pr <sub>o</sub>		
Squires Gate	318	63127	75018	01912	18442	08252	81818	86075		318	73126	70038	07812	785/2	07237	81820	87637		318	97131	053	pr <sub>o</sub>	+		
Ronaldsway	204	73023	75258	03611	784//	06138	81715	84824	86640	204	22919	80011	09713	28540	04227	81828			204	91141	080	pr <sub>o</sub>	+		
Mull of Galloway	131	73240	79032	02211	33531	08342	83925	87360		131	63235	81031	08611	3553/	08229	83625	85360		131	00131					
Eskdalemuir	162	83128	82038	96711	6251/	06118	86824	88462		162	72917	74012	04711	785//	07235	84823	85638		162	91121	024	pr <sub>o</sub>	+		
Prestwick	135	73219	75028	01310	68572	06244	83820	85634	86362	135	73121	66022	06910	783//	08121	81708	86615		135	97121	014	pr <sub>o</sub>	+		
Abbotsinch	140	72924	82018	98511	38542	05231	83826	84359		140	73113	68031	05812	784//	08227	87816			140	97					



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







the next 24 hours the Atlantic low is expected to turn eastwards and move towards west Scotland. A ridge of high pressure from the Azores to central France will persist.



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

Code FM II.D	OBSERVATIONS at 00h. 28 May 1972										OBSERVATIONS at 06h. 28 May 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> FE	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	12811	74020	14808	15600	07118	81640			746	82508	69031	16309	16377	08306	81706	88460		746	97071	03	+	ro		
Hurn	862	02505	75010	15709	00900	07217				862	82511	65031	16710	45677	08305	84635	88358		862	97071	03	+	iro		
Thorney Island	871	12614	74030	14611	00901	08115	81070			871	72509	70031	16411	15657	08206	81640	84362	87365	871	00081	04	+	+		
Manston	797	73020	80022	11211	75677	06221	87642			797	12810	84021	14410	15704	06215	81650			797	00090	06	+	+		
Gatwick	776	12707	75021	13408	15600	05222	81630			776	72309	59031	15508	70957	07310	87362			776	00051	02	+	+		
Kew	775									775	72306	70031	15109	20931	06309	82367	87070		775	00061	51	+	+		
Heathrow	772	22609	80011	13010	25600	06122	82630			772	62207	65031	14809	20932	07206	82362	86075		772	97060	02	+	pro		
Honington	586	72820	74031	09710	75677	05221	82634	85643		586	72614	69022	12909	75577	05212	83625	87635		586	00081	07	+	+		
Wattisham	590	63018	66011	09809	65700	08225	86650			590	62814	74031	13108	65600	06215	86630			590	00071	06	+	+		
Gorleston	497	83015	60038	08311	85577	08235	88625			497	62511	60012	11809	35577	08209	83625	86360		497	00090	08	+	+		
Aberporth	502	42715	74030	15310	45600	07109	81630	83648		502	82214	62601	13610	27427	07712	82710	88458		502	93091	06	+	iroldido		
Ross-on-Wye	627									627	82107	77021	14310	80977	07603	88360			627	00080	04	+	+		
Filton	628	22407	69031	15410	25600	08210	82640			628	82511	74031	15710	41477	09303	84815	88460		628	97081	04	+	rodo		
Rhoose	715	22910	68011	15410	25600	08109	82630			715	82515	60021	15410	85377	09301	87707	88630		715	93081	07	+	dooro		
Chivenor	707	32811	66030	17110	15631	09207	81640	83075		707	82616	66031	16511	85477	09703	81710	84713	88620	707	97101	07	+	dooro		
Mount Batten	827	52712	74031	19110	56400	09109	85711			827	82512	66032	18310	25477	09504	81616	88460		827	97101	07	+	dooro		
St. Mawgan	817	82715	56101	19410	86277	09109	88704			817	82412	37586	17909	85277	09710	87703	88640		817	95091	08	+	rodoorodo		
Scilly	804	72611	59031	20710	75677	09206	87633			804	82213	56022	17810	87377	10716	88707			804	94091	08	+	irold		
Culdrose	809	62811	58051	20009	62300	08210	82707	83710 85820		809	82714	56216	18510	85277	10707	83703	88618		809	92091	07	+	iro		
Guernsey	894	52716	58031	19209	56202	09109	85704			894	82615	60606	19410	76377	09206	87706			894	97091	08	+	iro		
Elmdon	534	42913	75031	13110	45600	05210	84645			534	72109	80021	13509	70977	06802	83359	87362		534	00070	02	+	+		
Cardington	559	02915	62011	11609	00900	05119				559	42409	61020	13709	35602	06107	83635	84075		559	00060	03	+	+		
Wittering	462	02914	80021	10609	00900	05119				462	72507	80031	13009	45637	05308	84645	85365		462	00061	03	+	+		
Watnall	354	72912	69032	11210	75477	06115	87618			354	72510	69031	12509	11476	07301	81812	83359	86270	354	97051	01	+	ro		
Shawbury	414	42907	78021	13309	45600	05111	84630			414	82405	70031	13009	35577	07606	81625	83656	88461	414	00051	01	+	+		
Finnigley	360	02814	66021	09110	00900	06123				360	72811	82031	11110	30942	04207	83360	87070		360	00091	06	+	+		
Kilnsea	396	83014	66216	07611	55577	08231	85620	88360		396	72918	66022	10110	70977	08210	87360			396	97080		ro	+		
Leeming	257	23014	80011	08410	25740	06116	82650			257	72615	80031	09710	28532	06205	81825	87075		257	00071	05	+	+		
Tynemouth	262	82916	74022	07311	85577	09122	88625			262	72712	81022	09209	70977	07305	87359			262	00091	05	+	+		
Carlisle	222	32909	70021	09509	25441	07112	81715			222	82508	66031	09609	28477	07501	81713	88460		222	97081	05	+	ro		
Valley	302	23005	74030	14009	00905	07104	82280			302	82019	69031	11510	80977	09717	88459			302	97091	05	+	idooro		
Ringway	334	72916	75022	11710	75577	06112	87626			334	81906	60032	12109	18477	06604	81815	87359	88465	334	00071	06	+	+		
Squires Gate	318	73115	70012	11911	78577	07110	82822	87641		318	82613	82031	11410	18557	08806	81825	85362	88275	318	97091	07	+	ro		
Ronaldsway	204	12510	82010	12408	15700	06702	81656			204	82109	65602	10309	77377	08710	83708	87714	88460	204	97111	03	+	dooro		
Mull of Galloway	131	32710	81010	11209	33600	07206	83930			131	81820	81032	08809	43677	08818	84930	88360		131	95071					
Eskdalemuir	162	63019	69031	08808	68577	06110	84821	85639		162	82308	69021	08907	55327	05000	82708	85632	88459	162	97071	05	+	pro		
Prestwick	135	72507	68022	10409	75477	07008	81711	86624		135	82106	74032	07708	18477	07817	81712	83361	88462	135	92081	07	+	irooro		
Abbotsinch	140	72607	70021	09509	78477	07214	83713	85817		140	82107	72032	07209	28477	06715	81818	88465		140	97081	05	+	irooro		
Leuchars	171	52006	85012	07210	58500	07217	81822	85634		171	72411	82022	06210	65472	07711	81710	86635	86072	171	97091	07	+	ro		
Dyce	091	73114	80021	06409	75577	06119	87625			091	72302	80022	06008	75477	06										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

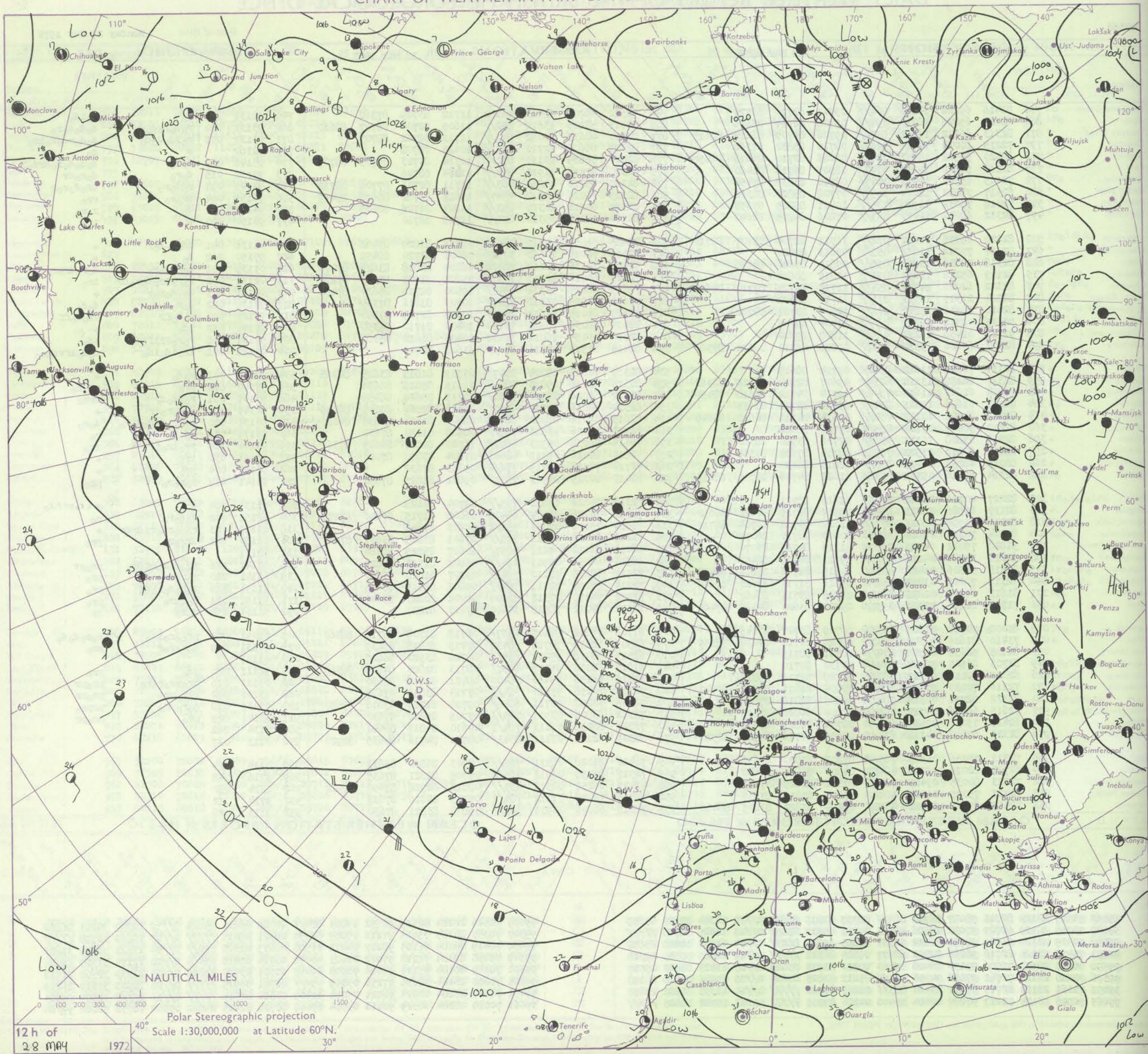
No. 40366

Date of Issue Monday 29 May 1972

Code FM 11.D	OBSERVATIONS at 12h. 28 May 1972										OBSERVATIONS at 18h. 28 May 1972										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 x E	SSS	WEATHER			
																						09h. - 15h.	15h. - 21h.		
Boscombe Down	746	02416	69026	14811	064//	09711	02710	88712		746	72512	66206	12413	46332	11712	83709	07360		746	92131	004	d <sub>o</sub>	r <sub>o</sub> id <sub>o</sub>		
Hurn	862	02420	65026	16013	054//	09708	08614	88656		862	02411	58206	13612	052//	11609	02704	08707	88610	862	93131	000	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Thorney Island	871	02313	66212	16512	053//	09706	04709	86612	88625	871	02320	48635	14012	071//	11713	08702	08703		871	95131	003	r <sub>o</sub> id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Manston	797	72215	80014	14716	526//	08710	05830	87362		797	02322	66602	12711	073//	10615	08708			797	92160		+	r <sub>o</sub>		
Gatwick	776	02420	50502	15611	7542//	08603	03710	86618	88458	776	02414	56625	13111	072//	10714	03703	08705	88707	776	95141	023	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> r <sub>o</sub>		
Kew	775	02211	56582	14812	6742//	08507	08718	88460		775	02310	62216	11912	073//	11044	08706			775	95131	015	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr		
Heathrow	772	72115	65582	14413	3447//	08710	03818	87458		772	02115	65216	11812	063//	11711	02706	07708	88712	772	93141	014	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r		
Honington	586	02317	78032	12614	5157//	07708	05824	88362		586	02315	64026	09912	7547//	10614	03712	08618	88459	586	96151	004	ir <sub>o</sub> r <sub>o</sub>	rr <sub>o</sub>		
Wattisham	590	72418	75032	12914	785//	10811	05825	87650		590	02317	60216	10311	053//	11809	08708	08615		590	94141	011	d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Gorleston	497	02312	60022	12413	085//	07806	04825	88640		497	02114	48058	09312	074//	11713	08710			497	93150	000	+	pr <sub>o</sub>		
Aberporth	502	02220	28536	10611	072//	11511	02704	85707	88712	502	72425	61055	10311	28518	08703	01820	05462		502	01131	001	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r	+		
Ross-on-Wye	627	02010	77022	11812	055//	09613	08620			627	02515	70025	10613	3752//	06601	03720	08458		627	97150	002	d <sub>o</sub>	+		
Filton	628	02318	78026	13813	055//	09812	05620	88656		628	72420	70016	12212	70422	08304	03818	03625	87075	628	01131	001	d <sub>o</sub> dr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> pr <sub>o</sub>		
Rhoose	715	02109	65216	13612	054//	10815	08612			715	72520	60016	12211	17378	09601	01708	03358	87270	715	02131	002	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr	ir <sub>o</sub>		
Chivenor	707	02322	62026	14113	053//	12717	04707	87710	88625	707	72619	66026	14112	6547//	09500	02710	05630	87459	707	02131	003	d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> r	+		
Mount Batten	827	02224	27515	16511	071//	11714	08702			827	72611	74025	15512	3047//	10703	01816	07359		827	97131	002	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>		
St. Mawgan	817	02416	28516	15812	070//	12707	03701	88702		817	72519	61015	15611	2627//	10000	02705	07360		817	93121	002	d <sub>o</sub> d <sub>o</sub> ff	fd <sub>o</sub> d <sub>o</sub> ff		
Scilly	804	02315	08516	16311	9//	11704	89/00			804	42414	58035	16512	16430	10400	01710	04358		804	97141	032	id <sub>o</sub>	+		
Culdrose	809	02718	01456	16211	9//	11808	89/00			809	72714	66055	16011	38432	10400	01812	05362		809	97131	008	r <sub>o</sub> r <sub>o</sub> ff <sub>o</sub> id <sub>o</sub>	id <sub>o</sub>		
Guernsey	894	02217	66606	19312	6547//	09805	01710	86620	87360	894	02419	01515	17511	070//	11608	08700			894	01121	001	ir <sub>o</sub> id <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> if <sub>o</sub> fd <sub>o</sub> r <sub>o</sub>		
Elmdon	534	02114	70022	11612	054//	09714	08615			534	02319	70026	08814	3047//	07519	01815	03625	88463	534	92151	001	r <sub>o</sub> d <sub>o</sub>	+		
Cardington	559	02317	62258	13112	6257//	09607	02820	86825	88362	559	02316	62018	09813	004//	11615	05818	08656		559	97140	042	pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub>		
Wittering	462	02214	62602	11612	7542//	09714	04712	85618	88459	462	02312	69026	08514	5551//	10715	05620	08459		462	93141	011	r <sub>o</sub> d <sub>o</sub> dr	dr <sub>o</sub> r <sub>o</sub>		
Watnall	354	02213	61606	10311	054//	09716	01710	88615		354	02514	80016	07714	6851//	09509	02820	05645	88459	354	96141	001	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr	+		
Shawbury	414	02418	74582	10112	054//	09614	04713	86620	8845	414	72615	69016	08912	6842//	08501	01814	03632	86650	414	97151	000	id <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>		
Finningley	360	02212	58606	09111	055//	09716	08622			360	72913	74026	06514	705//	08508	01820	07630		360	93171	016	r <sub>o</sub>	r <sub>o</sub>		
Kilnsea	396	02518	63008	10112	3357//	07706	03920	88360		396	72415	66038	05913	4857//	11720	02820	04625	87360	396	94140	004	pr <sub>o</sub> ir <sub>o</sub> ir	ir <sub>o</sub>		
Leeming	257	02012	80216	07512	7553//	08714	07620	87365		257	72813	02026	05315	48641	07804	03830	07080		257	97161	030	ir <sub>o</sub>	+		
Tynemouth	262	02015	48258	06411	056//	08816	08630			262	72714	74028	03415	756//	09813	07630			262	94151	004	pr <sub>o</sub>	+		
Carlisle	222	02314	62516	05311	053//	11622	04706	86709	88615	222	72413	80025	03913	7857//	09802	01825	07650		222	91141	017	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>		
Valley	302	02227	40106	08212	070//	11612	08701			302	72316	74022	07812	755//	09704	07628			302	01131	004	+	• L <sub>o</sub> r <sub>o</sub> r <sub>o</sub> f <sub>o</sub> f <sub>o</sub>		
Ringway	334	02117	65506	08811	054//	09717	04715	88622	88650	334	72712	70026	07014	65408	06806	01715	06040	87270	334	92151	002	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>		
Squires Gate	318	02216	30596	08011	071//	11620	03702	86704	88710	318	72614	75026	07013	75672	09803	07645			318	03151	023	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr	+		
Ronaldsway	204	62114	70216	06212	20436	10613	01710	86075		204	72211	80021	06111	705//	07601	01825	03637	87045	204	01150	041	dr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>		
Mull of Galloway	131	51828	75012	04711	56504	11115	04725	83070																	



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
28 MAY 1972

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

Station  
symbols

Cloud  
amount  
(oktas)

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

Obscured  
by fog or  
other data.

Other  
weather

Time

and  
size

and snow

snow

and snow

showers

showers

showers

showers

showers

showers

showers

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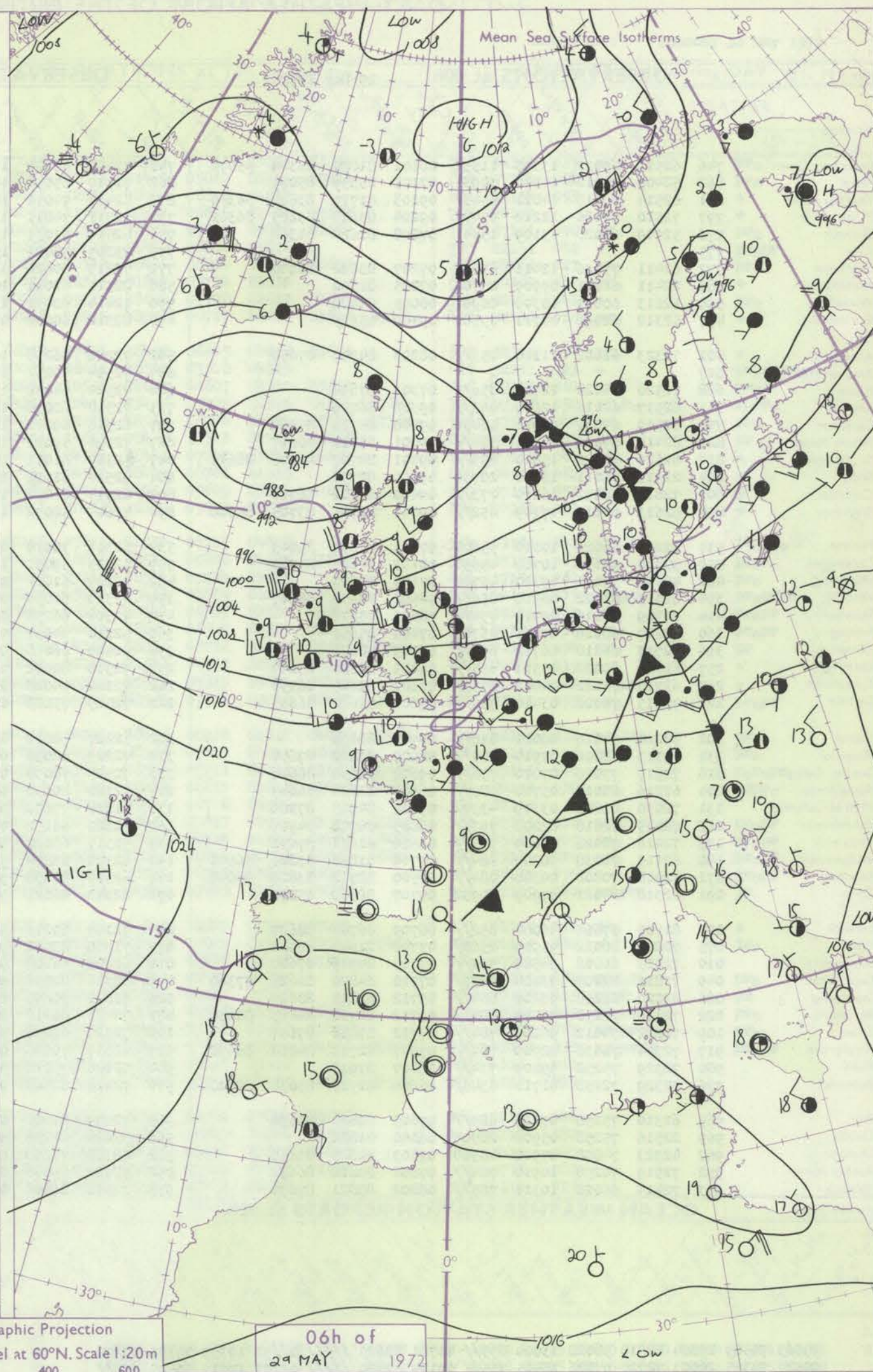
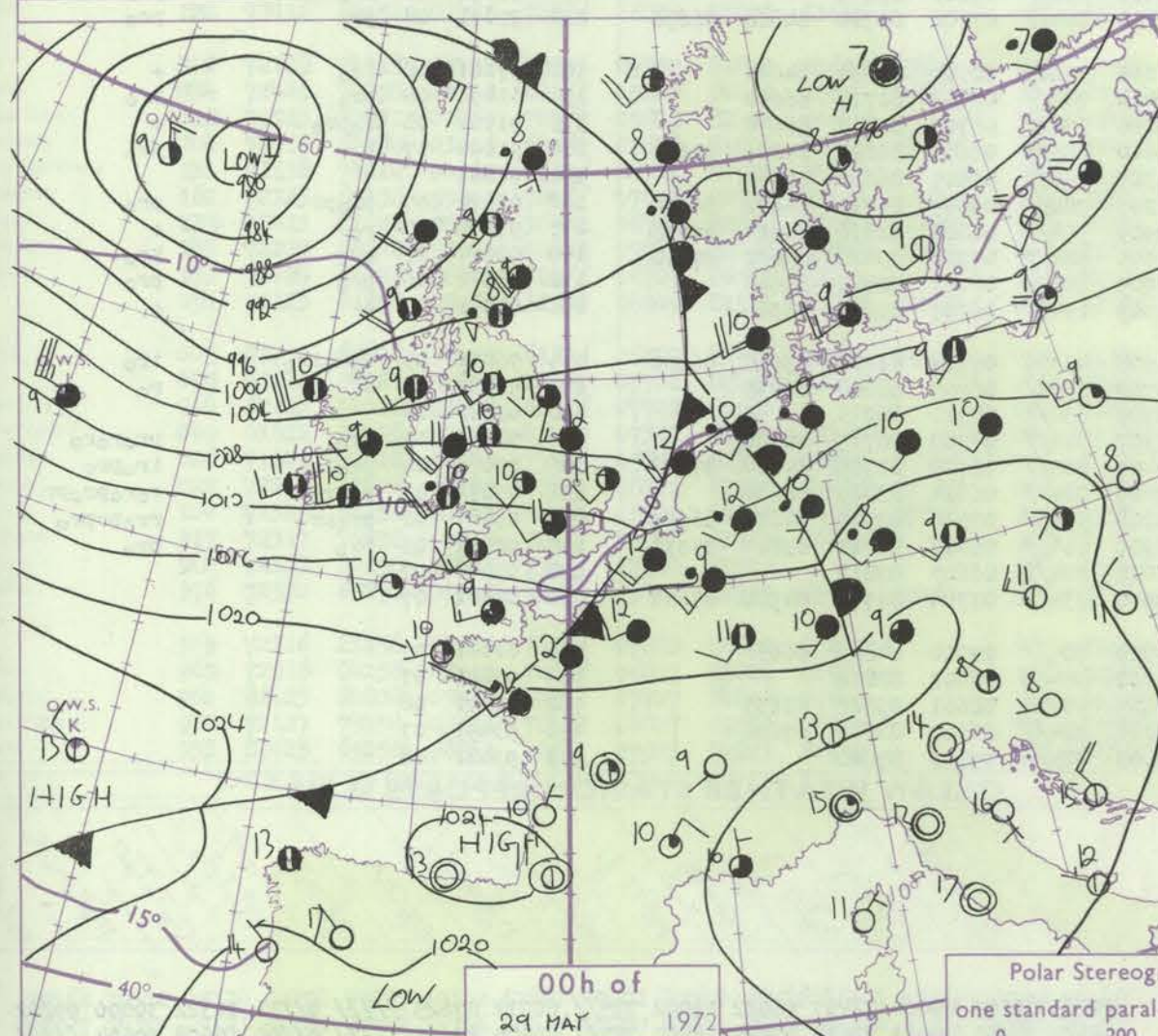
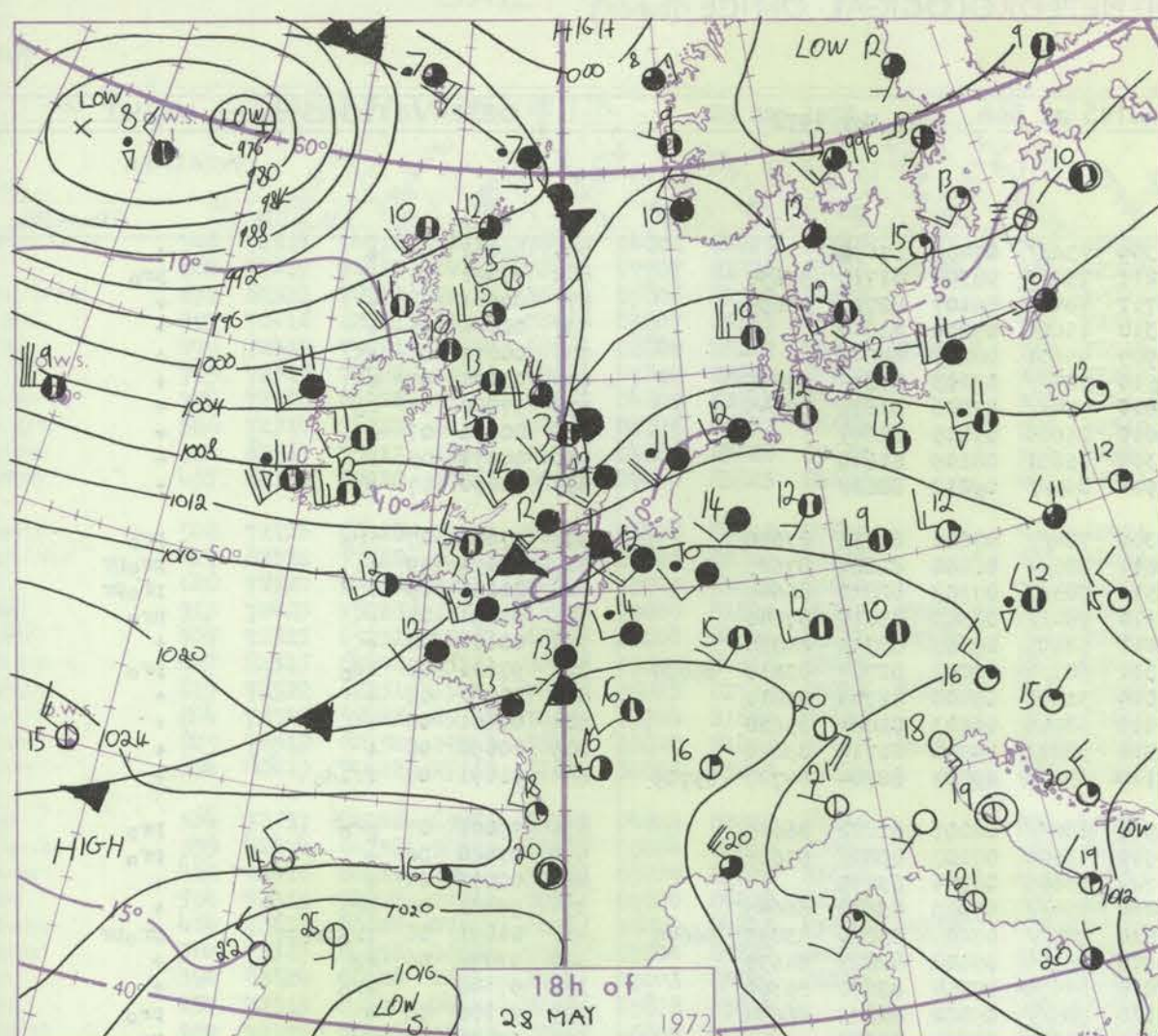
showers

showers

showers

showers

showers



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

## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone near Azores with an associated ridge across Biscay and central France remains almost stationary. A deep, vigorous depression about 300 miles south of west Iceland moved slowly east yesterday and is now centred off northwest Scotland, having begun to fill in the meantime. An associated occluding frontal system, already into western Ireland yesterday morning, moved east across the

British Isles during the day and is now over the eastern North Sea and continuing to move away east. By tomorrow morning the depression off northwest Scotland is expected to have moved slowly to a position between Shetland and Norway, still maintaining the strong to gale unstable westerly airstream over the British Isles.

Issued at midday Monday 29 May 1972



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

OBSERVATIONS at 00h. 29 May 1972										OBSERVATIONS at 06h. 29 May 1972										OBSERVATIONS during NIGHT				
Code FM II.D																								
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	ill	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	62512	69022	13308	11532	06601	81820	83360	85072	746	72412	66031	13309	756//	07400	87636			746	00061	03	+	+	
Hurn	862	52409	70012	14010	30931	07101	83359	85075		862	72310	65038	14211	754//	08304	81710	87630		862	97091	07	+	pro	
Thorney Island	871	62514	62016	14011	4543/	09103	81710	83624	86360	871	62413	74012	14711	48431	09107	82710	83635		871	00091	08	+	+	
Manston	797	72510	74026	12212	5547/	09204	83615	83625	86362	797	12511	74011	13310	15601	07209	81640			797	00080	06	+	+	
Gatwick	776	52709	66026	13109	15541	07208	81624	84362		776	42514	61031	13909	45601	08207	84645			776	00071	04	+	+	
Kew	775									775	73209	78021	12510	784//	07203	81816	87636		775	00090	07	+	+	
Heathrow	772	62411	75036	12411	655//	07207	83622	86630		772	72213	80026	12810	754//	07206	81616	87645		772	97080	07	ro	+	
Honington	586	22411	66011	09909	25700	07005	82650			586	22311	62011	10610	25600	07205	82645			586	00090	07	+	+	
Wattisham	590	12613	60011	10308	00901	08005	81080			590	12414	60011	11309	15631	08209	81640			590	00071	05	+	+	
Gorleston	497	52312	62022	08711	55500	09400	85625			497	82312	60032	09911	855//	09212	88628			497	00090	07	+	+	
Aberporth	502	72323	61602	11110	753//	08203	84709	87650		502	72220	66256	10309	784//	07601	81711	87650		502	97081	07	iro	pro	
Ross-on-Wye	627									627	72514	70252	10811	785//	06400	81820	87625		627	97091	09	+	propr	
Filton	628	72520	66028	12711	756//	07301	87634			628	72520	64032	12511	785//	07303	82820	86645		628	91101	09	+	propr	
Rhoose	715	62517	62016	12610	663//	09302	86709			715	72518	62038	12110	784//	08303	83812	87640		715	91091	08	+	pro	
Chivenor	707	62519	69031	13911	56450	09400	84713	85360		707	62518	69012	13411	58401	09603	83714	84820		707	00101	08	+	+	
Mount Batten	827	82414	59032	15811	854//	09001	83710	88617		827	72416	59025	15311	683/1	09002	82707	83818	85630	827	97101	08	1do	pro	
St. Mawgan	817	82620	58022	15810	853//	09301	84707	86708	88611	817	42517	61011	15010	31302	09400	81708	83810		817	00091	08	+	+	
Silly	804	22516	66011	16710	20930	09000	82358			804	62516	61031	15610	68500	09603	81821	85628		804	00101	08	+	+	
Culdrose	809	72814	56052	16110	773//	09400	81708	86710		809	62715	66052	15310	5843/	09500	81710	83620		809	00090	08	+	+	
Guernsey	894	62613	62012	17109	652//	09001	82703	83705	85640	894	72614	58032	17110	65232	09204	82704	84707	85709	894	91091	08	ff1do	+	
Elmdon	534	52210	66021	10110	55600	07201	81631	85643		534	62316	70018	09910	685//	06003	81822	86645		534	97091	07	pro	pro	
Cardington	559	52314	58052	10710	45630	08103	84648	85360		559	52315	59051	10910	58500	07103	82825	85635		559	97080	06	+	pro	
Wittering	462	42412	74011	09310	45700	07104	84650			462	32209	61021	09709	35600	07204	83645			462	00071	04	+	+	
Watnall	354	82513	62022	08510	856//	08502	82635	88647		354	72313	61038	08210	754//	07303	83617	86645		354	97081	05	pro	+	
Shawbury	414	72309	66216	09410	754//	08203	85616			414	72308	66258	09010	785//	07205	83820	83835	86645	414	01091	06	iropropr	propr	
Finningley	360	52207	66016	07011	55700	07400	85650			360	52210	74031	06910	58500	07002	82825	84635		360	97091	06	ro	+	
Kilnsea	396	82717	66218	06712	855//	09103	88620			396	52420	66018	07010	35570	07104	83620	85360		396	97100		pro	+	
Leeming	257	62506	80022	05511	655//	06003	82624	85647		257	72510	80032	05110	785//	05002	82823	86634		257	97100	08	+	pro	
Tynemouth	262	62710	74022	04012	2553/	07102	82625	86358		262	72108	74028	03010	5563/	07605	85640			262	97091	06	pro	pro	
Carlisle	222	72315	70028	03410	755//	07802	83622	86635		222	72515	75028	02410	784//	07706	81714	84818	86650	222	97091	08	pro	pro	
Valley	302	82224	74026	08011	856//	09400	88634			302	52227	78012	07110	55600	08500	82630	84640		302	97101	06	iro	+	
Ringway	334	72113	62806	07910	785//	08500	83822	87650		334	72213	80038	07410	784//	06103	81715	86650		334	01091	08	pro	pro	
Squires Gate	318	72517	75026	07010	756//	09602	81630	86646		318	72523	70038	06210	784//	08702	82817	86656		318	91101	08	ropro	+	
Ronaldsway	204	62216	80018	05710	685//	06602	81824	86645		204	72120	80031	04410	785//	05604	81822	85826	85645	204	91090	07	+	pro	
Mull of Galloway	131	72030	81808	03309	4357/	07604	84925	87360		131	81838	77602	01309	6563/	07605	86630	87360		131	97081				
Eskdalemuir	162	72415	62818	02208	793//	06805	84708	84917		162	72320	66252	01207	784//	06609	85711	84822	86634	162	02071	05	propr	pro	
Prestwick	135	72416	72028	01609	755//	06506	82624	87650		135	72317	68022	99909	754//	06807	81616	85624	87638	135	97091	07	ro	+	
Abbotsinch	140	62115	70038	00209	684//	07710	81818	83826	86640	140	82320	65808	98609	884//	07706	83816	85822	87640	140	02081	05	pro	pro	
Leuchars	171	72908	70808	00308	784//	06500	82712	83820	86640	171	62316	82258	97909	685//	06707	82820	85645		1					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

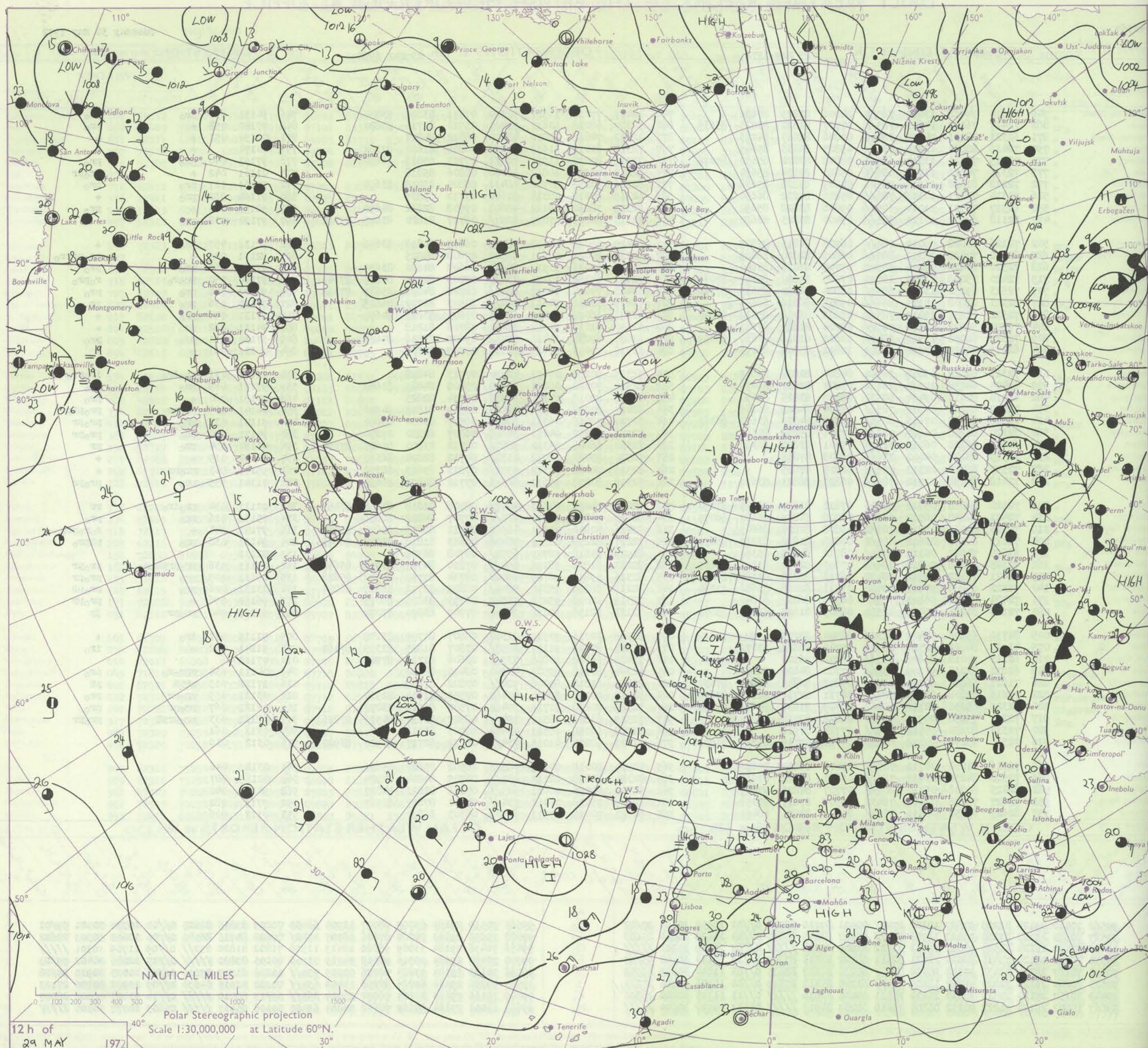
No. 40367

Date of Issue Tuesday 30 May 1972

Code FM 11.D	OBSERVATIONS at 12h. 29 May 1972									OBSERVATIONS at 18h. 29 May 1972									OBSERVATIONS during DAY						
Station	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT	T <sub>d</sub>	SS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	72614	74018	13012	785/2	04806	82829	87636		746	52417	77018	11511	52500	07811	83820	83830		746	94151	037	pr		pr	
Hurn	862	72417	76032	14013	785//	07707	81820	83825	85635	862	52320	68018	12612	51400	05810	81715	85820		862	97140	053	+		pr	
Thorney Island	871	62321	78031	14014	38448	09806	82817	84275		871	42322	74011	12812	48400	08812	84817		871	00150	053	+		+		
Manston	797	72416	82021	12915	786//	05807	83835	85645		797	72318	81012	11612	1557/	06806	81620	87362		797	00170		+		+	
Gatwick	776	72415	75021	13314	685/1	08808	83822	85650	85075	776	72518	80028	11911	784/1	07707	85818	86650		776	97151	040	pr		pr	
Kew	775	72315	74022	11815	686/1	05810	82834	85650		775	52212	72258	10812	58400	08806	85818		775	01161	042	+		pr		
Heathrow	772	72218	81028	11916	785/1	04809	83828	85638		772	62216	80258	10712	48431	08804	83818	83650		772	97161	027	pr		pr	
Honington	586	72314	72021	10313	786//	05806	84832	86650		586	62319	80018	08313	51640	03710	85835		586	97160	032	pr		+		
Wattisham	590	62517	75011	11014	685//	09806	83828	85650		590	52322	78252	09112	48602	09708	82832	84650		590	92151	043	+		pr	
Gorleston	497	82118	62032	10113	885//	07400	83825	88630		497	72113	62018	07815	3857/	06717	81820	83625	87360	497	97150	038	pr		+	
Aberporth	502	72126	66028	09011	784//	06708	84815	87645		502	62429	66012	07611	58402	06605	84818	83656		502	92131	057	pr		+	
Ross-on-Wye	627	82312	77028	10312	885//	06606	82820	88625		627	52214	70021	08611	58500	07608	84825		627	92131	023	+		pr		
Filton	628	72520	80028	12014	58502	05705	83825	83640		628	72526	82031	10512	786/1	06607	84830	83650		628	97151	060	pr		pr	
Rhoose	715	72420	75028	11713	18551	07805	81820	84360	87075	715	72422	64256	10411	734//	07709	82915	84824	87640	715	97140	050	pr		pr	
Chivenor	707	72523	69252	13212	6853/	08804	84820	85635	87360	707	72423	74028	12212	6853/	08706	84820	85635	87362	707	97140	048	pr		pr	
Mount Batten	827	82323	62808	15111	884//	09805	86818	88635		827	72419	58251	14611	784//	10503	82710	86815		827	97124	036	pr		pr	
St. Mawgan	817	72522	62251	15011	783//	09803	81708	85812	86640	817	62523	66028	14311	68401	07803	83813	84650		817	97131	046	pr		+	
Silly	804	72520	59022	15712	785//	09704	81820	87625		804	32630	61038	14912	38400	08706	81818		804	94131	062	pr		+		
Culdrose	809	72519	62052	14913	3843/	10802	81818	83630	85359	809	62620	69038	14411	5843/	09605	83816	84625		809	97130	051	pr		+	
Guernsey	894	62419	70022	17312	51302	10802	85809	86075		894	12518	70011	16411	16302	09707	81707		894	00131	061	+		+		
Eimdon	534	72317	82028	09812	58542	04804	82828	84645		534	52315	70258	07611	42530	07713	84828		534	01131	031	pr	ir	ir		
Cardington	559	42424	64258	10515	28632	05804	82830	83075		559	62520	70022	08613	68530	05808	84825	83640		559	97171	069	pr		pr	
Wittering	462	62416	80011	09414	58530	05805	83825	83650		462	42417	82018	07112	38530	05714	82825		462	97151	060	+		pr		
Watnall	354	72419	82808	07913	785//	05804	84828	86645		354	62414	80258	05910	48463	08509	81815	84920		354	04141	035	pr	pr	pr	
Shawbury	414	72618	80028	07613	6853/	06809	84825	83650	86362	414	72720	78258	06311	58640	06507	83830	85640		414	91141	035	pr		pr	
Finningley	360	72320	80258	06614	786//	07804	85830	84650		360	72520	69252	04211	38608	06807	82830	87270		360	94171	058	pr		pr	
Kilnsea	396	62624	66028	06013	3257/	07001	83820	86360		396	72330	66808	04312	5857/	08712	83820	85625	87360	396	01150	054	pr		pr	
Leeming	257	72519	89028	04013	726//	05808	87835			257	72520	85022	02012	2153/	04712	82824	86365		257	00140	019	+		+	
Tynemouth	262	72517	66028	02313	755//	06805	87625			262	82515	74028	00312	5557/	07813	85625	88358		262	95141	043	pr		+	
Carlisle	222	72418	80158	01712	785//	06803	86823	83656		222	72318	80258	99611	685/2	07712	82826	86650		222	01141	055	pr		pr	
Valley	302	72128	74018	05713	58506	07812	81820	85625	87270	302	72228	74036	04111	4847/	08708	81818	84628	87465	302	02131	034	pr	ir	ir	
Ringway	334	72421	70258	06512	68531	05808	84825	85650	86070	334	82415	70258	04910	885//	07707	84822	88656		334	95131	016	pr		pr	
Squires Gate	318	72323	80031	05814	785/2	09808	82824	86645		318	72426	70806	03611	48582	07711	82825	83640	85070	318	97141	044	+		pr	
Ronaldsway	204	72015	80258	03611	685/2	07808	81820	83835	85650	204	72217	82258	01111	78438	06613	81818	83628	86645	204	94131	038	pr		pr	
Mull of Galloway	131	61838	74812	00111	4959/	08712	84925	85360		131	81925	74818	98709	6952/	06708	86925		131	02111						
Eskdalemuir	162	72325	67258	99810	784//	07803	82712	83823	86635	162	82222	61808	98208	894//	07810	84711	83916	85642	162	07111	036	pr	pr	pr	
Prestwick	135	72421	72022	98912	38432	06712	82818	83360	86072	135	82316	59818	96709	6942/	08714	81710	82920	85628	135	05131	005	pr		pr	
Abbotsinch	140	72222	65808	97611	48432	07711	82818	83640	85360	140	82219	56818	95310	7842/	08812	82									



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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(cloud  
symbol)  
(oktas)

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3  
4  
5  
6  
7 or more  
8

Obscured  
by fog or  
other data.

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Symbol

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shower

Thunderstorm

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Calm

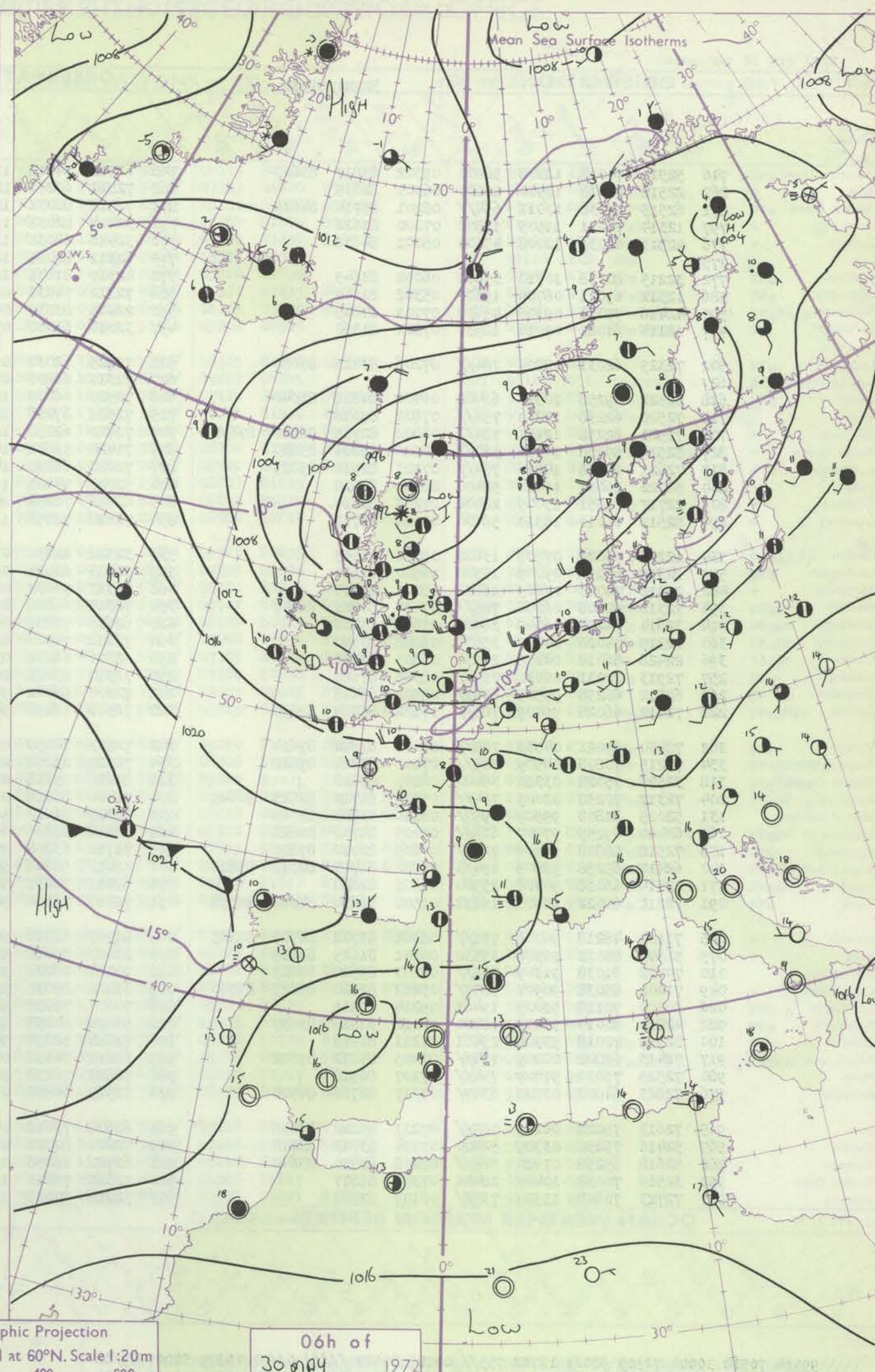
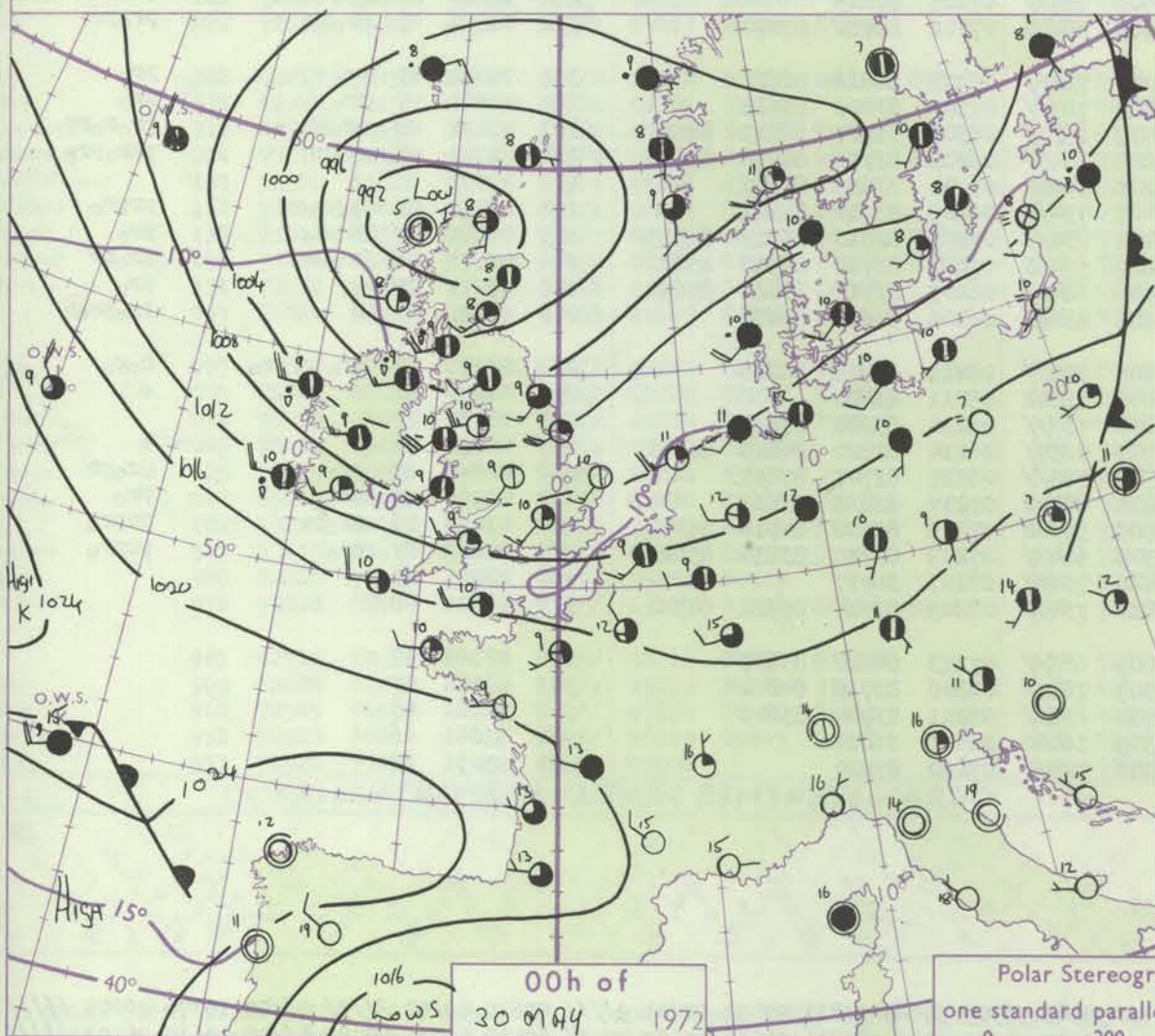
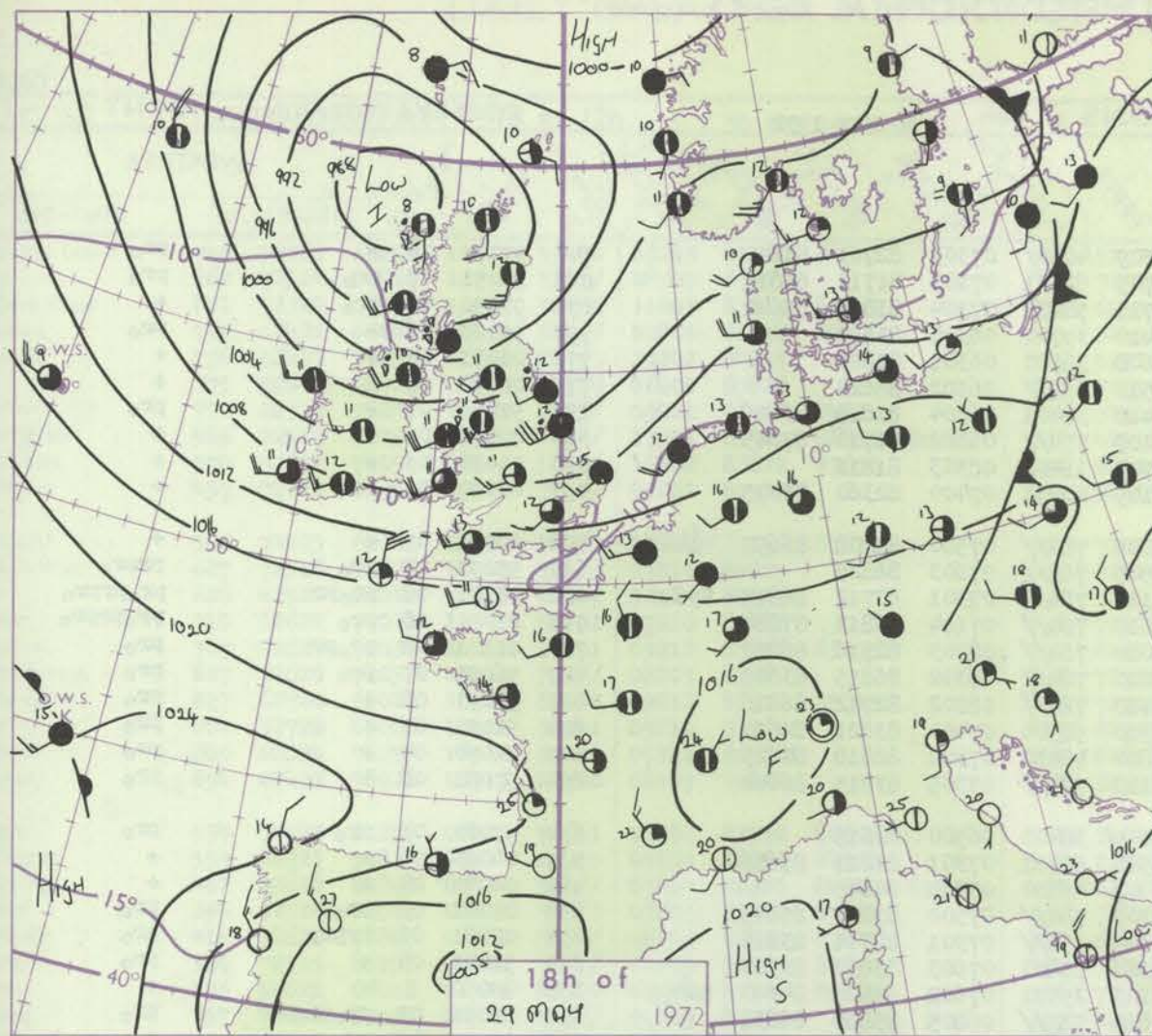
1-2  
3-7  
8-12  
13-17

additional  
per 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

The deep depression to the west of the Hebrides continued to move east, filling slowly and is now centred over northwest Scotland. The anticyclone has persisted just east of the Azores with a weak ridge of high pressure eastwards across north Spain and southern Europe. The depression over northwest Scotland is expected to

continue moving east into south Norway with further filling. A new anticyclone forming north of the Azores moving northeast to a position off southwest Ireland ahead of a shallow depression moving northeast from the southwest Atlantic to about 300 miles north of the Azores.

Issued at midday Tuesday 30

May 1972



## No.

CONDON

—

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

All r



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

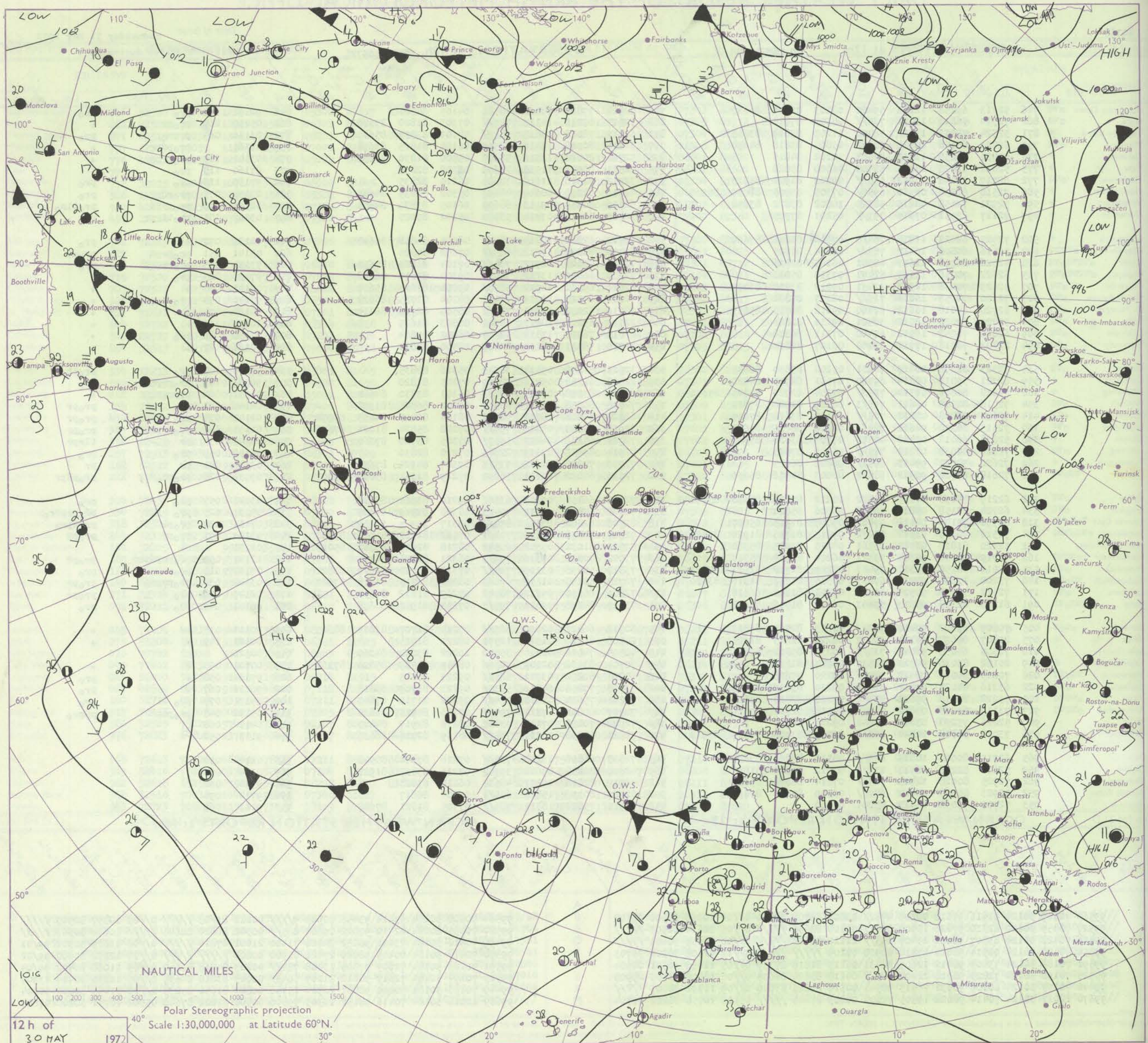
No. 40368

Date of Issue Wednesday 31 May 1972

Code FM II.D		OBSERVATIONS at 12h. 30 May 1972										OBSERVATIONS at 18h. 30 May 1972										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwVV	PPPTT	N <sub>h</sub> L <sub>h</sub> C <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	VVwwVV	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T.E	SSS	WEATHER			
																								09h. - 15h.	15h. - 21h.	
Boscombe Down		746	52713	69258	12213	59400	08203	82916	84822		746	52914	77801	13012	58500	04105	84824			746	92151	103	pro		pro	
Hurn		862	72514	56818	13712	724//	08305	87815			862	72512	82018	14113	745//	07303	81820	87628		862	05150	069	propr		+	
Thorney Island		871	52324	78252	13412	58400	11203	83819	83645		871	62419	78018	13613	685//	08101	83828	85640		871	03141	064	prprro		pro	
Manston		797	62421	66158	10915	684//	05805	83818	84650		797	32418	80018	11413	38500	06104	81825	83656		797	01161		proprpr		+	
Gatwick		776	52421	75258	11813	42463	10102	84815			776	52716	80028	12313	58600	05500	81830	83650		776	03141	100	proprpr		+	
Kew		775	52811	81028	10914	58500	06000	85828			775	22511	80011	11514	24600	04308	82836			775	97160	113	pro		+	
Heathrow		772	62717	75258	10913	635//	09202	81922	84827		772	32517	82018	11614	38600	05210	82835			772	97180	118	pro		pro	
Honington		586	72518	61258	08510	6956/	07305	83925	86360		586	42516	82258	08614	48602	05302	81835	84645		586	03151	077	proprpr		pro	
Wattisham		590	52521	74158	08215	58500	10802	83822	83650		590	62616	80159	09113	68600	06105	83830	84650		590	02151	118	proprtl		protlro	
Gorleston		497	72117	62951	07510	795//	05201	87925			497	52415	62019	07914	53500	05202	85925			497	03162	105	protlrpr		pr	
Aberporth		502	72425	62022	11210	784/8	07310	81815	87630		502	72520	62801	12010	784//	08305	84818	86640		502	01131	077	+		pro	
Ross-on-Wye		627	72516	60808	10412	785//	07214	85825			627	62414	80258	10213	685//	07602	84825			627	03141	051	proprpr		propr	
Filton		628	42522	80018	11613	48501	06103	82825			628	72425	80021	12912	784//	07104	81819	87650		628	93141	045	propr		pro	
Rhoose		715	62622	70018	12312	52401	07310	85816			715	72520	66031	13212	3843/	09304	81810	86358		715	97131	085	pro		+	
Chivenor		707	52623	70038	14313	32431	09212	83817	83075		707	62621	69031	14912	5843/	09500	81814	85650		707	00141	087	+		+	
Mount Batten		827	72620	74258	16012	725//	08207	87822			827	72718	69028	17012	72401	08204	81715	86822		827	97141	074	pro		+	
St. Mawgan		817	62720	64018	16612	62400	09212	82710	85815		817	72719	62032	17211	724//	08500	82710	86814		817	00130	074	+		+	
Scilly		804	32720	69028	18012	38501	09210	82821			804	22717	69010	18411	15501	08803	81625			804	00151	116	+		+	
Culdrose		809	62820	78258	16912	62400	07311	86818			809	62818	78022	17511	52401	08002	85814			809	97140	086	pro		+	
Guernsey		894	22423	76018	17712	22400	08107	82814			894	22720	78011	18111	22402	08500	82814			894	00131	127	+		+	
Elmdon		534	72523	81258	08413	78661	05208	83830	86645		534	32621	80258	09514	38641	05306	82835			534	97140	102	pro		projp	
Cardington		559	62721	59818	08814	69400	07001	82915	84820		559	22418	62258	09714	28500	07205	81820			559	96161	101	proprpr		pro	
Wittering		462	72618	80808	07314	795//	07204	82920	84825	85650	462	62514	83028	07914	686//	05101	83830	84640		462	01151	084	prprropr		+	
Watnall		354	72516	82808	06611	795/3	06209	81920	87822		354	72518	80258	07212	635/1	07002	86825	81928		354	02142	043	pro		propr	
Shawbury		414	72620	78808	07812	785//	08109	83820	87635		414	62820	80808	08812	58532	08104	82825	84635	85070	414	01141	074	pro		propr	
Finningley		360	72515	80258	04612	785//	08109	86825	83650		360	72916	74808	05813	795//	07208	85824	81924	87650	360	01151	041	proprpr		propr	
Kilnsea		396	52628	66018	03412	48570	07103	83820	85360		396	72724	65259	04213	5957/	07305	85920	87360		396	02141	032	pr		tlrpr	
Leeming		257	72620	80038	02312	725//	06209	87825			257	42914	89018	03113	22663	07210	82830			257	96140	059	pro		pro	
Tynemouth		262	72620	74022	99413	6553/	08802	86625			262	72716	74258	00612	735//	09307	84925	87630		262	03141	041	pr		pr	
Carlisle		222	72618	69808	99912	685/2	08003	84826	85650		222	72616	80028	02611	58432	07219	81714	83818	85072	222	09131	028	propr		proprpr	
Valley		302	62219	74158	07413	585/2	10212	82820	84630	85070	302	72715	66158	09313	6356/	09210	83922	85632		302	93141	057	pro		pro	
Ringway		334	62724	62158	05812	58502	06306	85820			334	72722	65808	07011	794/3	08308	82919	84825		334	05131	025	pro		proprprro	
Squires Gate		318	62530	70156	04413	59462	09007	81915	85650		318	82926	62808	07111	894//	09317	81712	83415		318	07141	039	propr		prprpro	
Ronaldsway		204	72518	70258	03812	694/2	09213	81713	81920	83825	204	72719	82258	06610	794/1	07112	81712	82920	85645	204	03141	071	propr		propr	
Mull of Galloway		131	52520	81818	01511	33561	08215	83925	85360		131	52512	81032	05312	23542	08218	82925	83360	85075	131	01131					
Eskdalemuir		162	72719	58808	98609	793/1	06204	82709	85917		162	73022	70258	04510	794/3	06321	82814	84917		162	12121	050	proprprprpr		propr	
Prestwick		135	73011	68258	99311	79463	08219	81712	81920	84822	135	73317	50258	03109	794//	07315	81710	82918	83821	135	05111	010	propr		pro	
Abbotsinch		140	73208	80258	97910	69463	08315	81712	81916	83820	140	72713	67258	01611	69463	08222	81715	81918	83822	140	03142	032	proprpro		propr	
Leuchars		171	72412	74258	95513	62442	07801	81812	86818		171	72806	80258	99711	78442	07219	81812	87650		171	02141	024	pro		propr	
Dyce		091	61210	82158	95613	59403	06107	81716	85922		091	73510	84258	99411	795/3	07214	81922	86638		091						



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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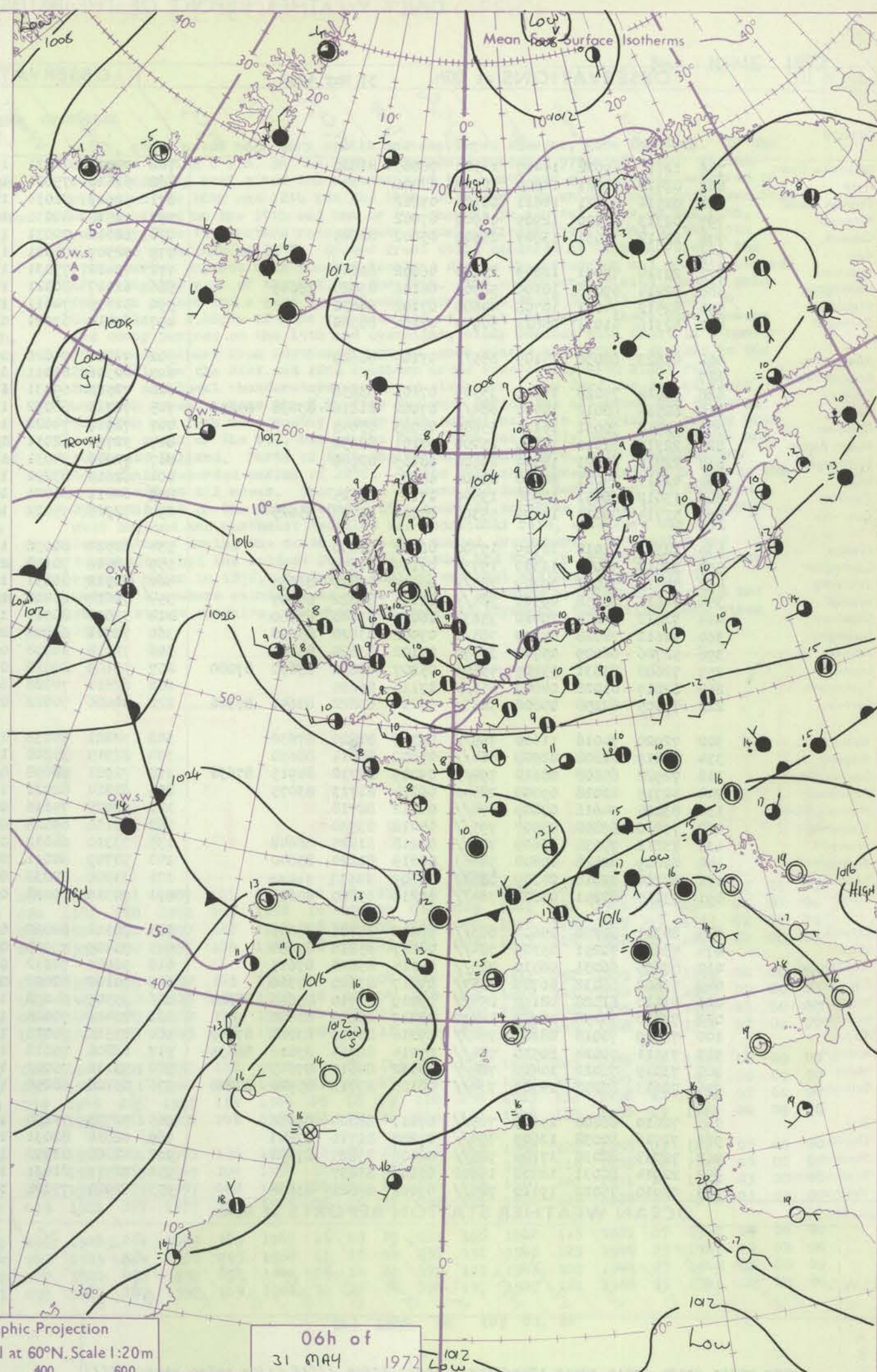
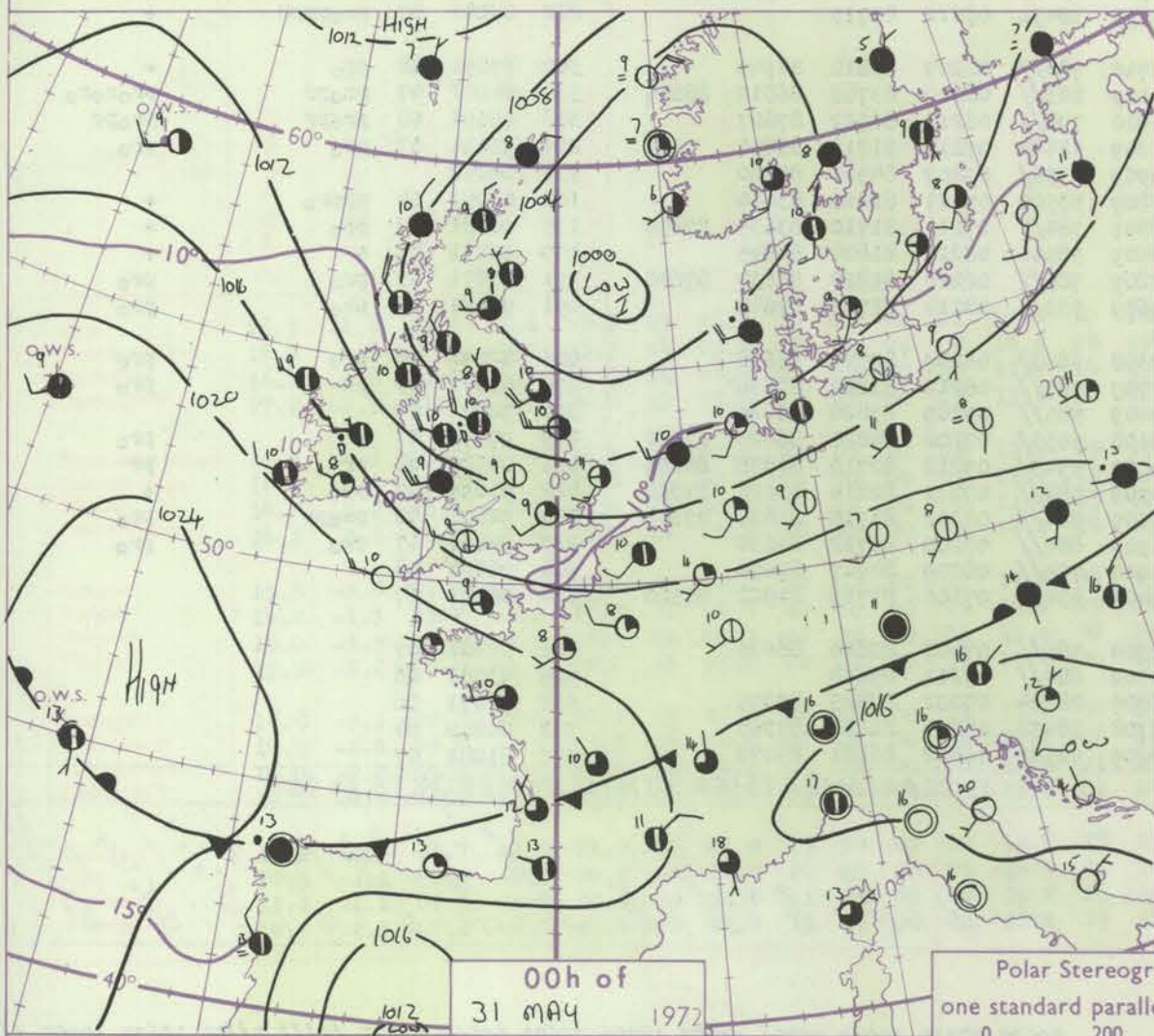
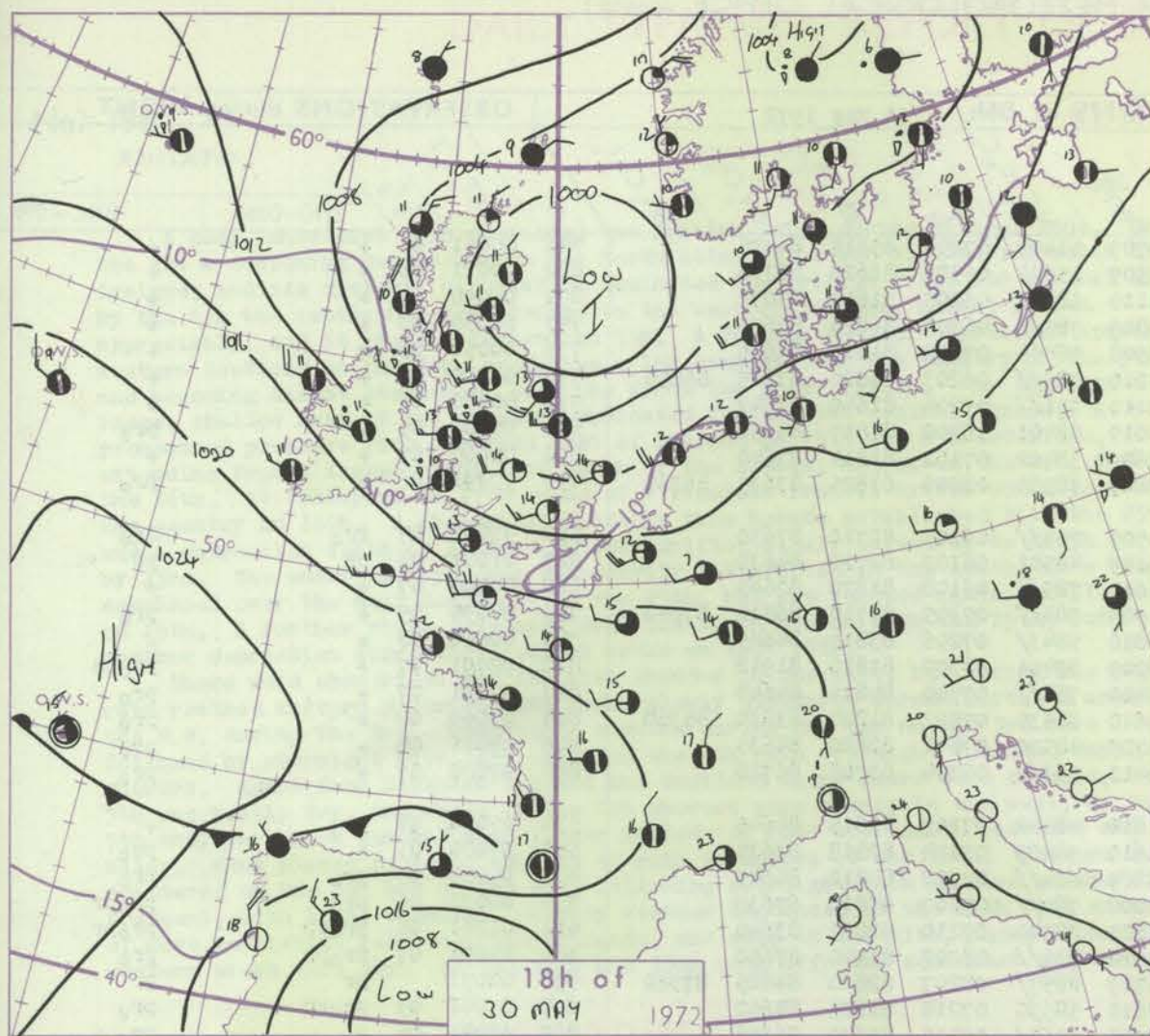
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# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The depression over Scotland has moved east to the central North Sea and has continued to fill. It is expected to move further east to the Baltic during the next 24 hours. A depression west of the Azores has moved steadily northeast

preceded by a weak ridge. This depression will affect western districts of the British Isles later while a high pressure belt will be maintained from the Azores to eastern Europe.

Issued at midday Wednesday 31 May 1972



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

Code FM II.D		OBSERVATIONS at 00h. 31 May 1972										OBSERVATIONS at 06h. 31 May 1972										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> C <sub>L</sub> h <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> C <sub>L</sub> h <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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	12611	69028	14407	11500	06005	81820			746	72911	74031	14709	51402	07304	85814	84075		746	00061	05	+	+				
Hurn	862	02410	70021	14909	00900	07000				862	62610	75021	15509	15542	06307	81620	86270		862	00071	06	+	+				
Thorney Island	871	02514	74021	14611	00900	07802				871	52613	81031	15110	18401	06205	81817	85078		871	00090	07	+	+				
Manston	797	02313	81020	12909	00900	07002				797	72513	82031	12809	785//	06303	81820	87650		797	00080	05	+	+				
Gatwick	776	22412	70031	13807	25600	05002	82645			776	62612	70031	13908	58404	07002	81815	84645		776	00051	03	+	+				
Kew	775									775	72507	78021	13210	785//	06203	81820	83625	86650	775	00080	05	+	+				
Heathrow	772	22310	70031	12809	25600	06002	82645			772	72412	75031	13110	756//	07204	81640	87647		772	00080	06	+	+				
Honington	586	52414	69038	10109	58500	06106	83824	83645		586	62517	80021	10010	58401	06400	81817	85650		586	97080	05	+	pro				
Wattisham	590	42512	74031	10708	44600	07102	84630			590	52615	74011	10609	38402	07102	81814	83640		590	00060	05	+	+				
Gorleston	497	52316	61031	08811	50970	07204	85360			497	62411	63021	08809	38530	08000	81825	83635	86360	497	97091	06	+	pro				
Aberporth	502	82623	66038	14109	855//	07107	88620			502	72720	74026	14509	754//	06205	82710	87630		502	97081	07	ir <sub>o</sub>	ir <sub>o</sub>				
Ross-on-Wye	627									627	42506	81011	13109	48501	06103	82720	84630		627	01081	06	pr	pr				
Filton	628	32614	74028	14011	35700	07103	83650			628	72513	69031	14610	785//	06108	81820	87645		628	00090	07	+	+				
Rhoose	715	62714	68012	14410	684//	07002	81816	83636	85650	715	72715	68032	14909	784//	07305	81710	86816	87640	715	97090	09	+	pro				
Chivenor	707	52918	70031	16111	55600	07003	85645			707	72917	74022	16810	5843/	07206	83815	84645		707	00090	08	+	+				
Mount Batten	827	22712	61011	18110	25700	08101	82656			827	32711	62011	18209	39401	08302	81810	81912		827	92091	07	+	proPR				
St. Mawgan	817	22815	61021	18509	25600	08103	82640			817	72916	74031	18410	784//	07500	84814	85640		817	97091	07	+	pro				
Scilly	804	02815	74021	20010	00900	08209				804	52613	83251	19610	38530	07502	81820	83630	85360	804	97090	08	+	pro				
Culdrose	809	13012	60051	18908	15500	07105	81625			809	62811	81021	18709	48530	07801	82820	84635		809	97071	06	+	pro				
Guernsey	894	52714	80011	18909	55300	08801	82708	85625		894	72915	75022	18410	763/2	08304	83708	86710		894	97080	07	+	pro				
Elmdon	534	12312	81010	10709	15700	06801	81650			534	62514	80038	11810	48442	07107	81815	84645		534	97090	06	pro	+				
Cardington	559	22413	58050	11309	15730	07104	81650			559	42516	70158	11610	38409	07104	82818	83635		559	97080	05	+	pro				
Wittering	462	72510	74038	09709	785//	06009	82825	86635		462	62512	80031	10209	684//	07207	84812	84645		462	95081	05	pro	pro				
Watnall	354	72611	66258	09508	785//	06105	82822	87647		354	72614	61808	10008	784//	07207	85818	87638		354	08071	06	pro	proPR				
Shawbury	414	72812	74258	10410	3563/	06001	83640	87360		414	33008	80011	11809	38540	07210	82825	83640		414	01081	06	proPR	proPR				
Finningley	360	72612	74028	07110	785/1	07002	83820	85650		360	72711	66808	07910	735//	08207	81920	87650		360	01091	07	proPR	pro				
Kilnsea	396	52726	66029	05710	35570	07102	83620	85360		396	72918	66038	06709	2857/	08207	82820	84625	87360	396	02071		pr	pr				
Leeming	257	72608	83031	05409	45601	05207	82630	83650	87080	257	53109	89018	07610	58530	07214	81825	84650		257	03031	05	prorr	pro				
Tynemouth	262	62817	81028	04009	656//	07113	86635			262	62811	74028	06908	3563/	07215	83630	86358		262	93071	06	+	pr				
Carlisle	222	73005	62258	05608	5853/	07214	83822	85640	85360	222	50000	74022	08209	38432	08212	81715		222	03081	07	proPRPR	+					
Valley	302	72920	74018	11610	785//	09308	81820	87636		302	72821	74038	12710	784//	08207	85810	84645		302	97091	08	pro	+				
Ringway	334	82819	62808	08909	884//	07002	84814	88650		334	82915	35808	10109	883//	08210	83708	86812	88645	334	04081	07	proPR	proPR				
Squires Gate	318	72922	65808	08610	794//	09209	82712	84915	87638	318	72921	58808	09910	794//	08211	86912	87627		318	06091	08	proPR	proPR				
Ronaldsway	204	42715	82028	09309	28442	06214	81713	83075		204	62814	82021	11209	58442	07211	81712	85650		204	91091	07	pro	pro				
Mull of Galloway	131	83225	74616	07809	874//	08212	88718			131	52925	74616	09909	4358/	09207	84925	85360		131	04082							
Eskdalemuir	162	73210	69808	05507	795//	05218	83920			162	53110	69028	07809	58500	07221	82823	83640		162	03051	04	PRpro	+				
Prestwick	135	73212	75038	06609	785//	08218	81825	86648		135	73310	64032	08809	784//	07211	81710	83635	87650	135	00081	07	pro	+				
Abbotsinch	140	62609	82028	00808	58563	06219	81820	85640		140	52709	82011	08409	58500	08215	81820	84645		140	92071	03	+	+				
Leuchars	171	62704	82018	04309	635//	05211	81822	86640		171	73008	82038	07209	785//	06216	81820	83630	87640	171	97071	05	pro	pro				
Dyce	091	73107	80251	03808	784//	07216	83810	85624		091	73310	70028	06609	783//	08214	81706	87640		091	93081	05	pro	pro				
Lerwick	005	80311	66258	05608	883//	08212	84706	88625		005	70																