

# 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.  <i>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>.</i>	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).  Stations situated in tropical latitudes use the form T <sub>d</sub> T <sub>d</sub> 9 P <sub>24</sub> P <sub>24</sub> , where P <sub>24</sub> P <sub>24</sub> gives the 24-hour pressure changes (Table 21).	8 = Indicator figure. N <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>s</sub> h <sub>s</sub> = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T <sub>x</sub> T <sub>x</sub> = Maximum temperature in whole degrees Celsius (09h–21h). T <sub>n</sub> T <sub>n</sub> = Minimum temperature in whole degrees Celsius (21h–09h).	T <sub>g</sub> T <sub>g</sub> = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths) E = State of ground (Table 13) (Code 0900) (at 21h and 09h).		
CODE FM 21 D—Ships									
99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGi <sub>w</sub>	D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> t <sub>r</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>		
99 = Indicator group. L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> = Latitude in tenths of a degree.	Q <sub>c</sub> = Quadrant of the globe (Table 17). L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i <sub>w</sub> = Wind indicator (Table 18).		D <sub>s</sub> = Direction of movement of ship (Table 14). v <sub>s</sub> = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T <sub>s</sub> T <sub>s</sub> = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius.	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.  This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	d <sub>w</sub> d <sub>w</sub> = Direction (in tens of degrees) from which waves come. P <sub>w</sub> = Period of waves (Table 16). H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre.  This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.	

Table 1.—Code for Cloud Amount (N, Nh, Ns) (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
	Km									
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
	METRES									
9†	<50	50	200	500	1,000	2,000	4	10	20	50 or over

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

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

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

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



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

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.

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

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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>h</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 90–99*	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		CODE FIGURES 81–89	
4 = Steady, atmospheric pressure the same as 3 hrs. ago.		4 = Altostratus (As).		Code figures 90–99*	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs. ago.		5 = Nimbostratus (Ns).		CODE FIGURES 81–89	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		Code figures 90–99*	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		CODE FIGURES 81–89	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		Code figures 90–99*	
		9 = Cumulonimbus (Cb).		CODE FIGURES 81–89	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		Code figures 90–99*	
				CODE FIGURES 81–89	
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				Code figures 90–99*	
				CODE FIGURES 81–89	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 196

## MONTHLY SUMMARY

For APRIL 1972

CHANGEABLE, BECOMING DRIER SECOND HALF OF MONTH

From 1st-4th a mainly southwesterly flow dominated the British Isles, with depressions tracking northeastwards near Iceland. During the 5th and 6th the gradient veered westerly, but backed temporarily later as a depression drifted northeastwards across Ireland and Scotland on 7th and 8th. A weak ridge crossed the country on 9th, followed by a further deep depression which moved rapidly southeastwards from the west of Scotland to the Low Countries during 10th and 11th re-establishing a cyclonic, showery circulation to most parts. On 12th a weak ridge and a frontal trough crossed the country, whilst a shallow wave depression moved eastwards along the English Channel on 13th and 14th. A general pressure rise occurred over the British Isles on 15th, and from 16th-18th a large anticyclone became slow-moving off southern Ireland. On 19th the main high cell transferred to the north of Scotland, establishing a northeasterly flow over the country which persisted from 20th-24th as high pressure was maintained northwest of Britain. A broad ridge drifted southwards over the country on 25th, followed by a northerly flow on 26th. The Atlantic block weakened on 27th and the dominant anticyclone retreated southwestwards to mid-Atlantic, heralding a major change in type over the U.K. A depression south of Iceland on 28th deepened rapidly and transferred to the west of Scotland where it became slow-moving for the rest of the month; introducing a pronounced cyclonic, and unstable circulation over much of the British Isles.

There were periods of rain or showers on the 1st and 2nd and hill and coastal fog in western areas. It was however, warm on the 1st and at Torquay the temperature rose to 19°C. Northern areas had showers on the 3rd but elsewhere it was dry. Rain spread across the British Isles during the morning of the 4th and was followed by showers with local thunder. Further showers on the 5th became heavier and more general overnight with thunder over northern England. The showers died out over England and Wales to give a mostly dry day on the 6th. Apart from the 9th which was mainly dry, from the 7th to 11th, showers or longer periods of rain occurred in all areas. There were also isolated thunderstorms. The wind reached gale force over western areas on the 10th and 11th and gusts to 65KT were recorded

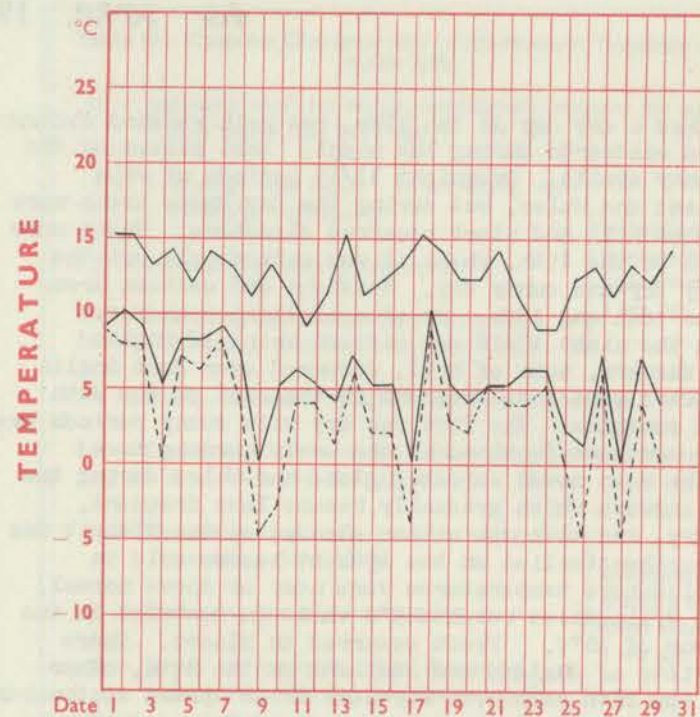
in Cornwall. Most of the U.K. had a dry day on the 12th, but rain reached western areas by early evening and moved eastwards during the night. Most places on the 13th then had a dry day with sunny spells. Overnight 13/14 periods of rain affected southern areas of England and Wales, but during the day these areas were mainly dry, while showers, some of hail and sleet occurred elsewhere. There were some showers in east coast areas on the 15th, where it was rather cold but the rest of the U.K. had a generally dry and sunny day. Northern and western areas had some rain and drizzle on the 16th and 17th. An area of light rain moved southwards over Scotland during the night 17/18 and eastern areas of England during the 18th. On the 19th, showers, some of hail, occurred over East Anglia and southeast England. The showers were less frequent in the east on the 20th and western areas had prolonged sunshine. The 21st was dry with sunny periods over England and Wales but rain over northern Scotland in the early morning moved slowly south during the day. The rain moved across England and Wales during the night, followed on the 22nd by showers which gradually became less frequent. From the 23rd to 26th, it was dry, and although rather cloudy, on the 25th it was sunny. With the onset of the northeasterlies on the 19th it became cold in eastern districts of England, elsewhere temperatures were near or above normal. On the 24th, the temperature at Fylingdales reached 5°C while in contrast on the 25th, Leuchars recorded a maximum of 20°C. Frost occurred in places. There were showers over eastern districts of England and Scotland on the 27th, other areas being mostly dry, but on the 28th rain over northern areas spread southwards during the day. During the night more rain spread across the U.K. and this was followed during the 29th by showers. The wind became strong to gale and gusts to 40 to 50KT were frequent at coastal stations. Showers continued on the 30th but were infrequent over southern areas of England. Monthly mean temperatures were near average everywhere. Rainfall was above average in north and west Scotland and northwest England, and average elsewhere. Sunshine amounts were near normal except for eastern England which had below normal values.

PLACE	TEMPERATURE										SUNSHINE								RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 20 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest hrs.	Year	Lowest hrs.						Year	First year of record	Highest mm.	Year	Lowest mm.	Year			
Kew	12.4	-0.8	03.5	+0.8	15.5	01	-0.4	09	07	01	02	13.4	25	133	083	1880	239	1909	079	1920	15	09	13	040	087	1866	099	1878	04	1912	02	00	00
Thorney Island	12.9	-0.4	05.8	+1.1	15.8	01	1.1	26	05	00	02	12.9	25	166	093	1958	213	1969	101	1966	16	19	13	056	124	1941	105	1966	05	1957	01	00	00
Gorleston	11.0	+0.1	05.9	+0.6	15.2	02	2.9	17	01	00	03	12.8	25	156	095	1908	268	1909	069	1937	13	11	10	036	086	1915	091	1951	09	1942	01	01	00
Cardington	12.3	-1.3	04.8	+1.4	15.9	02	-1.8	25	08	02	02	13.3	25	117	073	1954	192	1969	088	1961	11	05	09	045	112	1953	076	1966	05	1957	02	00	00
Boscombe Down	12.1	-0.9	04.6	+0.7	14.2	18	0.1	23	12	00	00	13.4	25	165	099	1933	229	1954	092	1961	17	09	13	055	110	1931	100	1966	01	1938	00	00	00
Ross-on-Wye	12.6	-0.5	05.1	+0.4	16.1	01	0.8	09	08	00	01	12.8	25	141	089	1915	219	1969	072	1920	19	06	28	036	072	1859	143	1889	00	1957	01	00	00
Rhoose	12.3	+0.3	05.1	+0.5	15.9	26	2.2	(a)	06	00	01	13.2	(a)	193	111	1954	216	1969	091	1966	13	17	13	071	124	1954	121	1966	03	1957	01	00	00
Mount Batten	12.3	0.0	06.6	+0.5	15.5	18	3.9	09	01	00	02	11.9	23	210	115	1921	269	1921	110	1966	17	12	28	058	102	1949	153	1961	05	1957	00	00	00
Elmdon	11.9	-0.6	04.8	+1.4	16.0	01	0.5	09	08	00	02	12.3	25	115	076	1928	201	1945	066	1931	14	06	09	033	066	1933	105	1961	03	1938	00	00	00
Valley	11.3	0.0	06.2	+0.6	14.2	17	2.9	21	04	00	01	12.9	20	176	099	1913	240	1938	091	1920	14	30	30	084	175	1946	103	1961	12	1957	00	00	00
Ringway	11.4	-1.0	05.3	+1.4	14.8	21	1.9	21	03	00	01	12.1	25	118	086	1946	190	1968	095	1961	14	13	28	074	154	1929	092	1970	07	(a)	02	00	00
Watnall	11.5	-0.9	04.7	+0.8	14.8	17	0.5	25	06	00	03	10.4	30	089	062	1948	169	1951	071	(c)	11	09	09	041	084	1946	102	1966	06	1957	00	00	00
Finningley	12.6	-0.4	05.1	+1.0	17.2	02	1.2	11	05	00	03	10.8	(b)	100	067	1958	170	1959	084	1966	15	06	09	021	048	1958	092	1966	07	1958	00	00	00
Tynemouth	10.6	+0.2	05.5	+0.5	14.7	02	2.2	15	05	00	03	12.1	20	120	082	1937	198	1968	074	1937	15	07	01	031	076	1864	110	1934	03	1912	02	00	00
Eskdalemuir	10.7	+0.3	02.5	+0.8	16.2	25	-1.9	21	15	05	04	12.8	20	129	099	1910	197	1942	064	1937	11	34	28	176	183	1910	254	1947	20	1918	02	04	00
Abbotsinch	12.2	+0.3	04.0	+0.2	15.6	18	-0.8	23	14	02	03	13.3	22	158	111	1921	205	1962	073	1937	14	15	28	089	151	1921	159	1947	18	1938	01	02	00
Leuchars	12.2	+0.7	04.2	+0.5	20.2	25	0.1	23	10	00	00	11.0	19	167	103	1922	215	1942	098	1937	12	07	01	044	113	1922	117	1934	02	1938	00	00	00
Dyce	11.0	+0.5	03.5	+0.7	14.0	02	-0.7	01	12	02	01	13.3	15	156	105	1925	212	1942	085	1941	16	05	01	024	041	1946	071	(b)	10	1946	00	00	00
Stornoway	10.2	+0.4	03.4	-0.8	13.0	20	-0.6	20	09	03	02	11.3	20	137	097	1880	230	1962	095	1944	07	15	28	085	144	1943	144	1947	34	1944	00	00	00
Aldergrove	11.9	+0.1	04.5	+0.6	15.0	17	0.7	19	08	00	01	13.5	23	161	108	1927	210	1942	057	1937	14	08	02	052	085	1927	106	(c)	06	1938	00	00	00
(a) 09, 20											(a) 25, 26 (b) 15, 30 (c) 1961, 1971											(a) 1938, 1957 (b) 1951, 1959 (c) 1961, 1971											

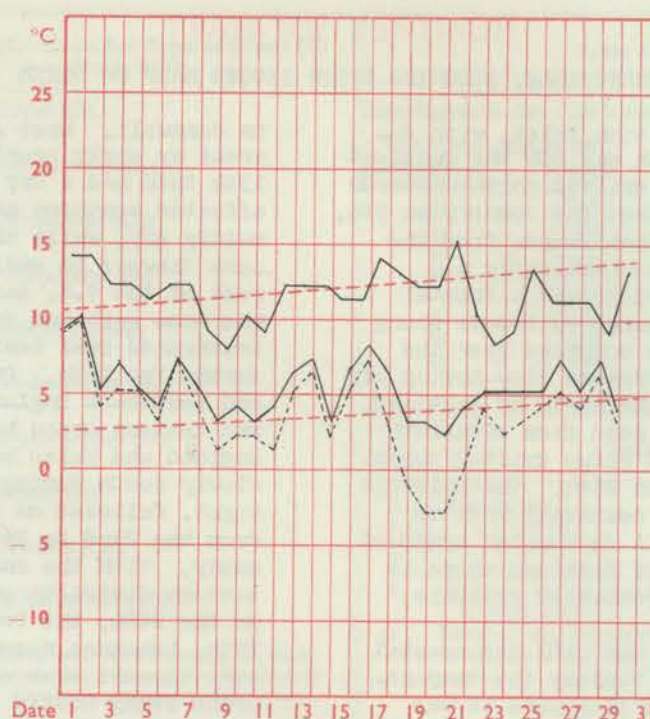
Correction to MONTHLY SUMMARY No.195 FOR MARCH 1972  
CARDINGTON: Rainfall total 048  
percentage of average 145



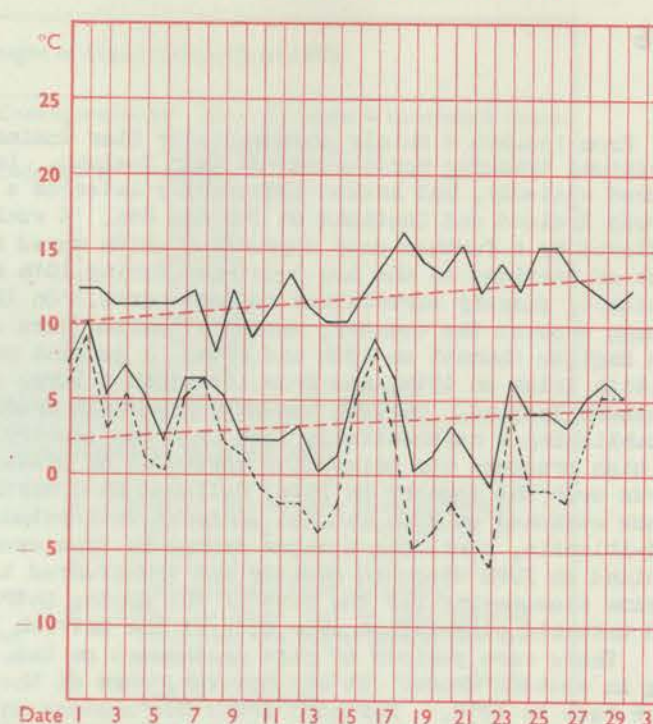
# LONDON (Kew)



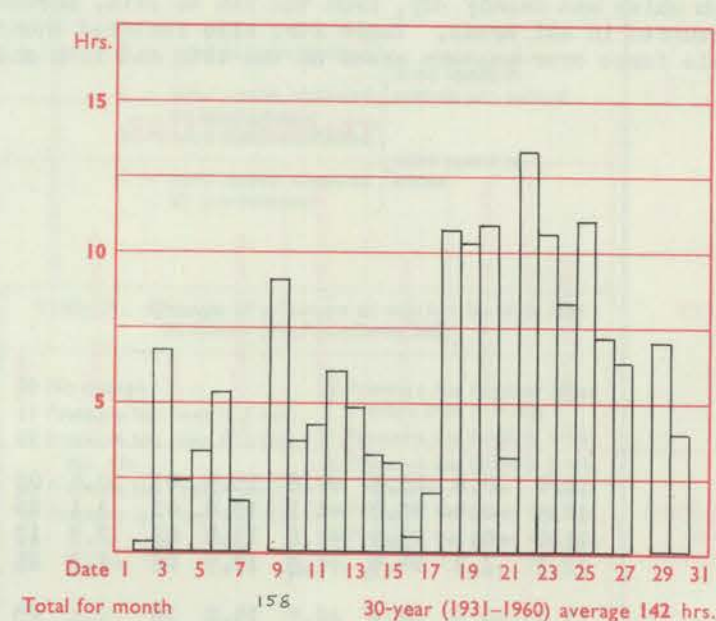
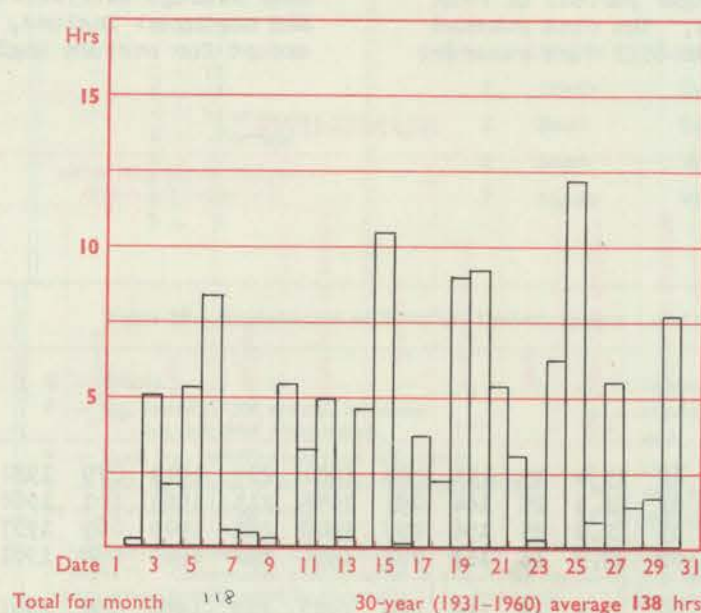
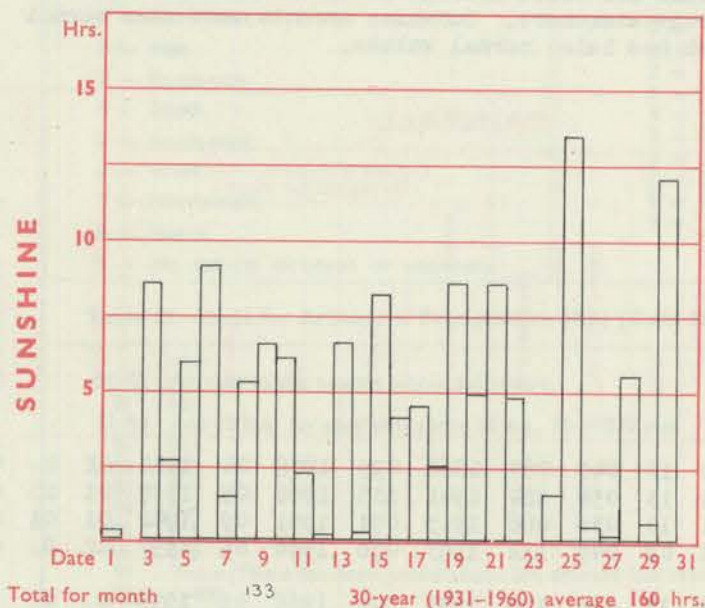
# MANCHESTER (Ringway)



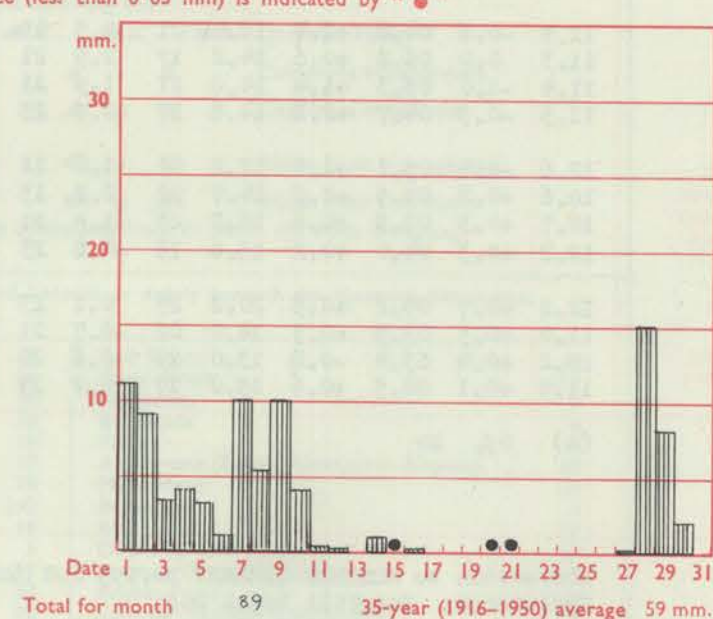
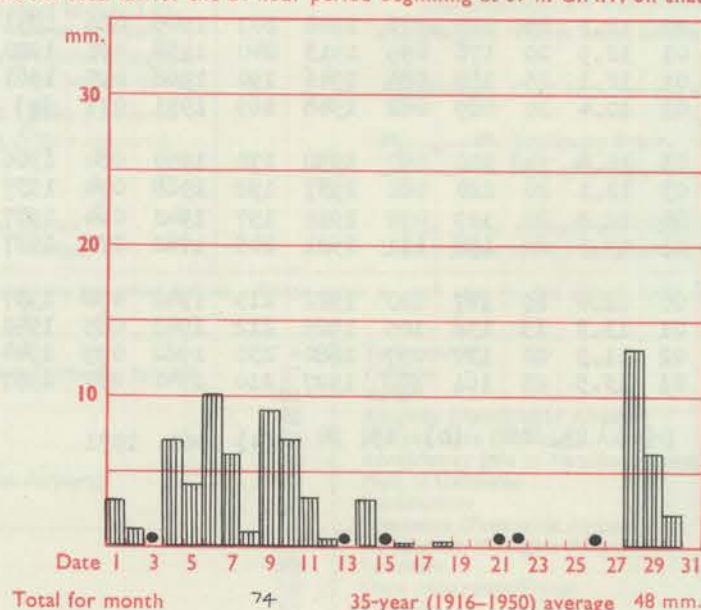
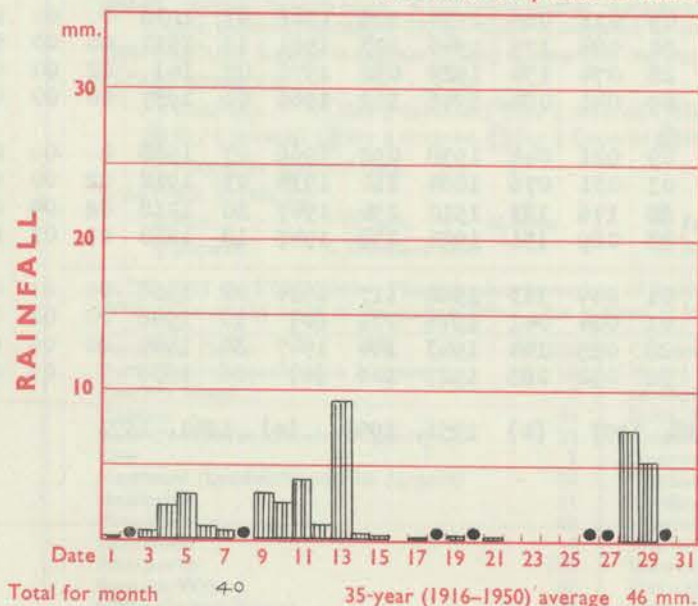
# GLASGOW (Abbotsinch)



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



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



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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

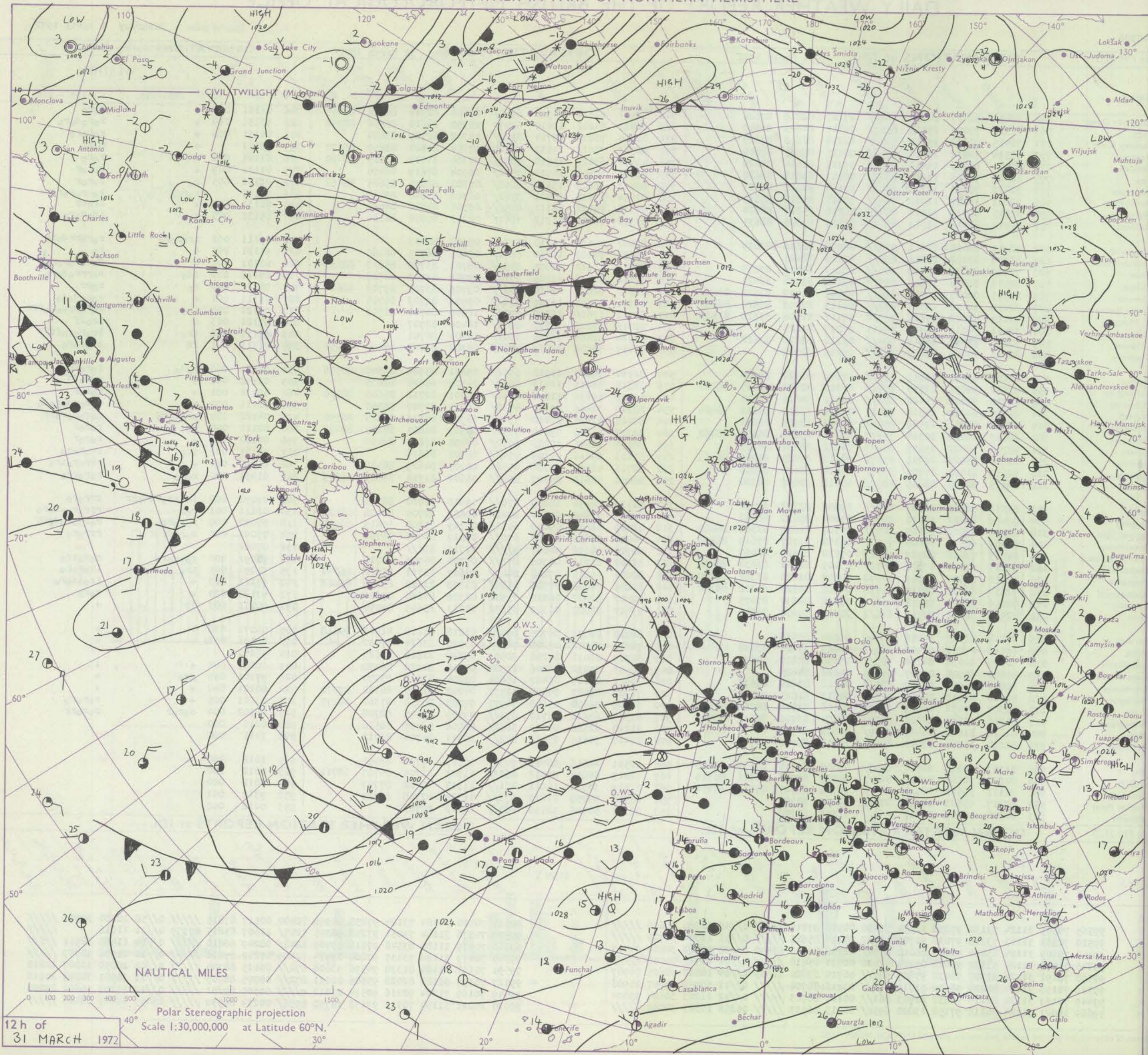
No. 40308

Date of Issue Saturday 1 April 1972

Code FM II.D		OBSERVATIONS at 12h. 31 March 1972										OBSERVATIONS at 18h. 31 March 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>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT X E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	72812	82025	14412	784//	07213	82818	87626		746	82511	62612	14510	6542//	09500	82714	86624	88459	746	01121	001	+		ro ro							
Hurn	862	72613	75022	15113	6557//	06115	84625	86640		862	82413	64602	15410	6547//	08302	83610	86656	88358	862	93131	019	+		ro ro do ro							
Thorney Island	871	72415	80032	15312	784//	08214	82818	87627		871	82414	70022	15711	853//	08302	82709	88640		871	01131	008	+		ro ro ro							
Manston	797	72514	70032	13614	785//	08115	85825	86640		797	82316	75022	14111	55507	07304	81620	85650	88272	797	93151		+		ro ro							
Gatwick	776	82411	62026	14411	854//	09115	82614	88620		776	82412	68022	14510	5842//	07304	81712	83815	88462	776	01141	002	+		ro ro							
Kew	775	82406	74025	13912	884//	08113	83818	88628		775	82306	70602	14012	7542//	08304	87619	88458		775	01131	009	+		ro ro ro							
Heathrow	772	82412	70036	13713	884//	08114	82816	88625		772	82413	68606	13812	6852//	07301	82820	85625	88462	772	01131	005	ro		ro ro ro							
Honington	586	72411	56212	11912	784//	08115	85816	87635		586	82414	59618	12011	3562//	06302	83640	88458		586	03131		ro pro		ro-ro-ro-ro-rr							
Wattisham	590	82615	66032	12112	884//	10216	85816	88624		590	82515	69022	12111	885//	09501	84820	88630		590	01131	001	+		ir orr							
Gorleston	497	62912	60012	11013	686//	05217	83830	86635		497	82310	56605	11312	5667//	08203	85630	88360		497	05132	005	+		id or ro ro							
Aberporth	502	72319	66015	12111	754//	08207	86618	87635		502	82422	48632	10610	872//	09608	88703			502	09111	001	ir or ro ro		ro ro rrr do ro							
Ross-on-Wye	627	82309	63022	13011	855//	07115	88625			627	82311	70022	11910	6642//	08601	86715	88460		627	91121	003	+		ro							
Filton	628	72713	80025	14012	784//	08212	84815	87635		628	82113	59612	13809	853//	08701	83708	85618	88635	628	02121	002	+		do ro ro ro ro							
Rhoose	715	82513	62026	13810	853//	09111	81708	88624		715	82412	50636	13209	872//	09706	82703	88707		715	09112	000	id o		ro rrr ro do ro							
Chivenor	707	82515	80025	14712	854//	09208	81710	83621	88642	707	82514	62636	14410	852//	09706	83705	87708	88614	707	05131	000	ro		ro rr							
Mount Batten	827	82212	59022	16310	852//	09113	82703	83620	88635	827	82316	48616	16709	872//	09501	82703	88705		827	01111	001	+		ro ro do do							
St. Mawgan	817	72415	59022	15811	783/2	07111	82706	83818	87635	817	82418	17616	16210	870//	10500	84700	88701		817	03121	008	ir o		ro ro rrr do do ff							
Scilly	804	32411	74011	16911	25501	09217	82625			804	82416	32026	17010	863//	10400	88707			804	97121	013	+		ir off							
Culdrose	809	72610	78032	15911	784//	09210	83818	87622		809	82614	02466	16410	860//	10801	88701			809	01111	002	ir o		ir or ro ro ff ff							
Guernsey	894	82312	04465	17809	860//	09221	88700			894	72417	70606	18309	5512//	09302	82702	85650	87458	894	01111	001	ff		ir or ro ro							
Elmdon	534	82407	63152	12011	855//	07109	86622	88640		534	82111	56635	11510	6532//	09601	83709	85640	88556	534	04121	000	ro do		ro ro rr							
Cardington	559	82512	59052	12313	6851//	08212	82820	85635	88462	559	82318	56616	12411	855//	09303	85620	88635		559	03142	002	+		ro ro ro							
Wittering	462	82712	74022	11412	884//	08111	84815	88635		462	82212	59636	11210	6542//	09301	82712	85640	88550	462	02131	001	+		ro ro							
Watnall	354	82709	62022	11310	6541//	07211	83614	85618	88464	354	82312	32616	10309	4732//	09501	84707	88550		354	01111	000	ro		ro ro ro do ro do							
Shawbury	414	82410	69602	11510	854//	09109	83716	88620		414	82411	62636	10010	5542//	08708	82713	85625	88550	414	04122	004	ir o do ro		do ro ro ro rr							
Finningley	360	82607	69022	10310	7557//	05213	83625	86656	88462	360	82307	61616	09210	7552//	09501	84625	87645	88458	360	02111	000	ro		ro ro ro							
Kilnsea	396	82718	58022	09609	60977	06212	86360	88275		396	80000	16616	10208	6742//	07400	86615	88460		396	08102	009	+		ro ro ro							
Leeming	257	82814	85022	09209	2557//	03112	82625	86362	88465	257	81203	69616	09309	854//	08301	88616			257	96101	001	ir o		ir or ro ro							
Tynemouth	262	72612	61022	07709	2557//	04214	82620	87358		262	82711	48606	08708	4552//	06105	84625	88558		262	01092	000	+		rrr ro ro							
Carlisle	222	82515	80022	08609	4857//	05112	82821	88360		222	80000	58616	08307	854//	06602	81714	86625	88645	222	01091	000	ro ro		ro ro ro							
Valley	302	81816	56605	10009	872//	09806	83703	88708		302	82119	28636	08209	870//	09610	82700	88701		302	09092	000	id o ir or ro ro rr		rrr ro ro							
Ringway	334	82509	65022	10610	5557//	05004	85625	88462		334	82107	57636	09610	6722//	09602	82705	86708	88525	334	06111	001	ro r		rrr ro ro do ro							
Squires Gate	318	82511	82602	10609	2057//	07107	81822	83360	88465	318	82009	56616	09009	6532//	09709	85708	85615	88550	318	07092	000	ro ro rr		ro do ro do DR							
Ronaldsday	204	82507	66616	09608	7532//	05102	81707	87619	88460	204	80000	56636	07408	870//	07610	84701	88702		204	09091	000	ro ro dr dr		rrr ro ro							
Mull of Galloway	131	81815	79616	08907	5552//	07210	85625	88460		131	90710	04616	06807	9//	07712	84701			131	07082											
Eskdalemuir	162	82113	67012	07507	5851//	05109	82822	83630	88460	162	81802	66216	08306	873//	05104	84706	88712		162	95091	000	ro-ro ro		ro ro ro							
Prestwick	135	72312	82021	07709	18548	05008	81825	83362	86270	135	80000	59216	07208	6447//	07607	81711	85622	86640	135	91091	001	ir o		ir or ro ro							
Abbotsinch	140	72614	82022	06710	41538	04108	84825	84362	86270	140	82206	70036	07308	1557//	03203	81620	85359	884622													

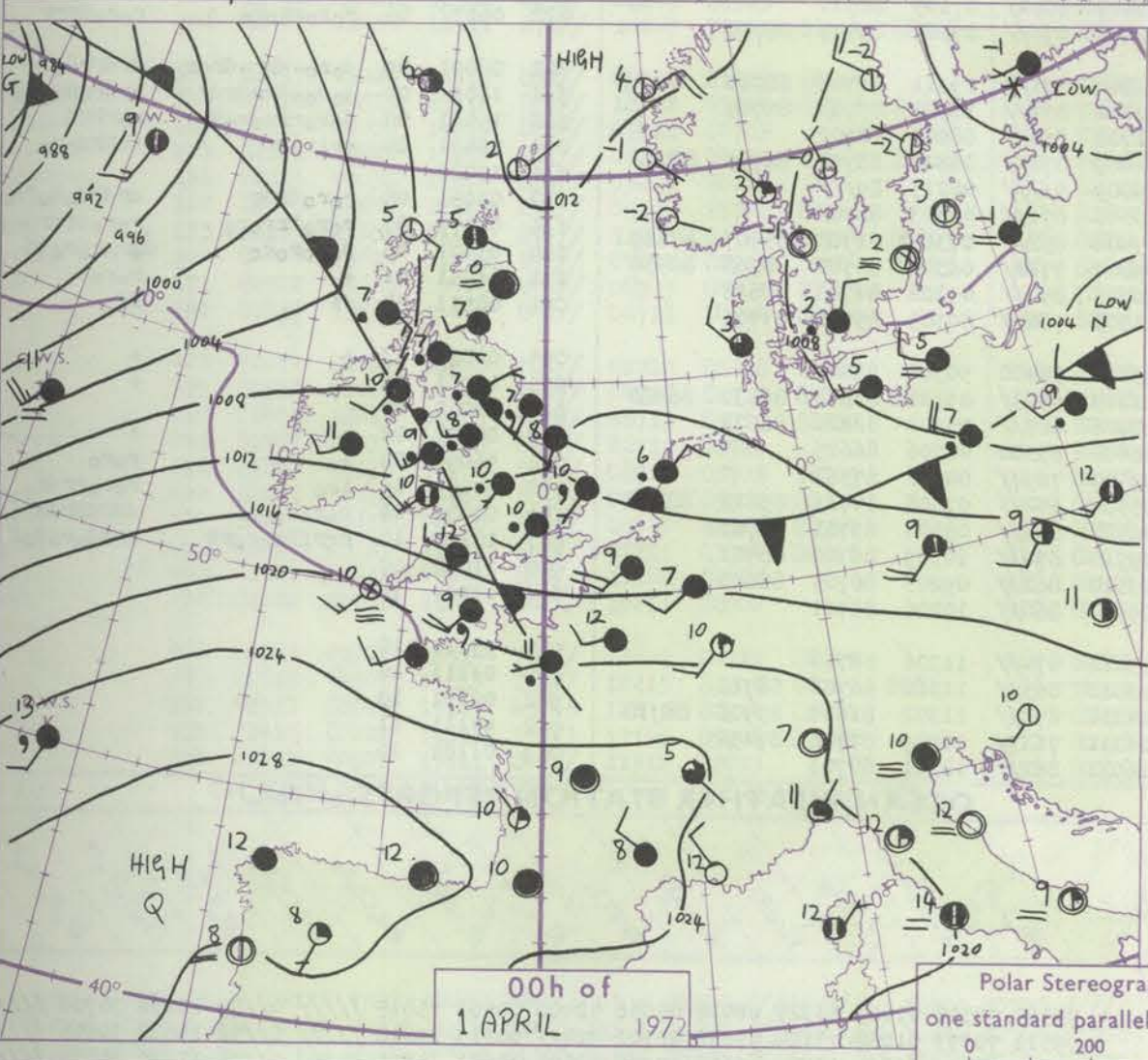
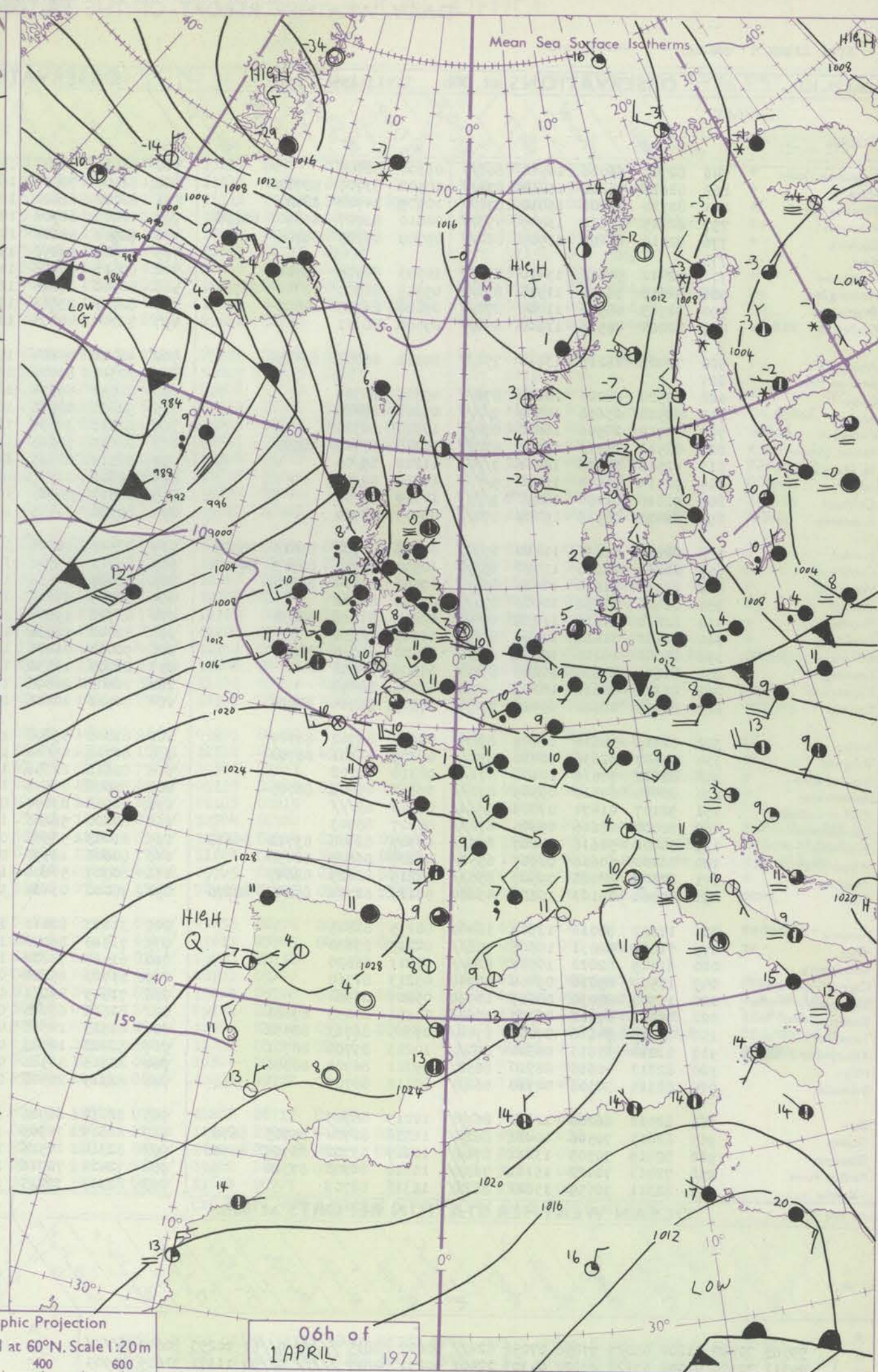
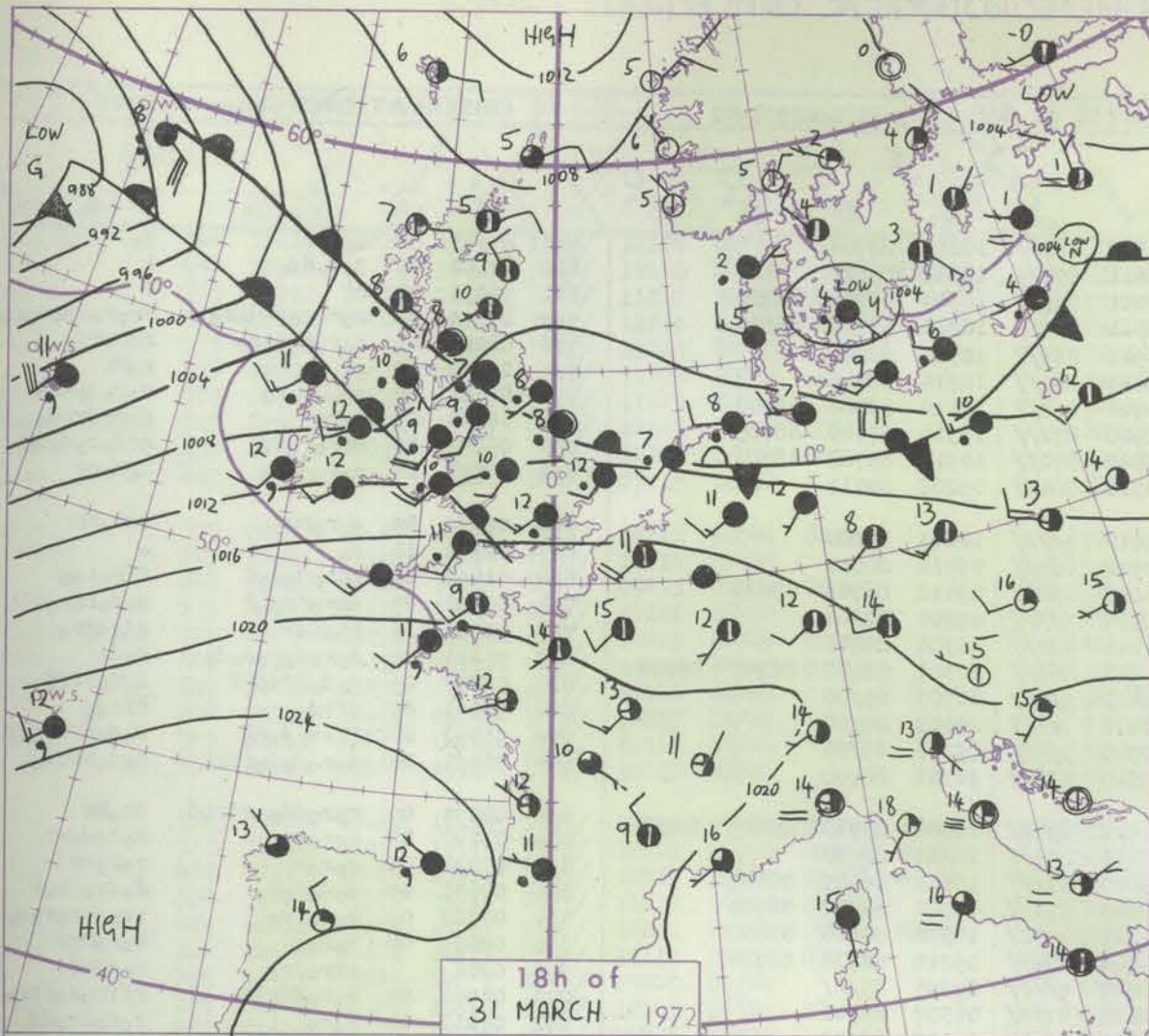


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The low over the northern North Sea has filled and, although the low over the southern North Sea has now moved to Latvia, another low is forming in the Low Countries and will also move east. The series of complex lows in mid-Atlantic is expected to conglomerate into a fairly deep centre in the Southern Denmark

Straits while the associated warm frontal trough moves northeast to bring all districts of the British Isles into a warm moist stable southwesterly airstream. The high west of Iberia will move slowly east and intensify and another high is expected to develop over Sweden by tomorrow morning.

Issued at midday Saturday 1 April 1972



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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

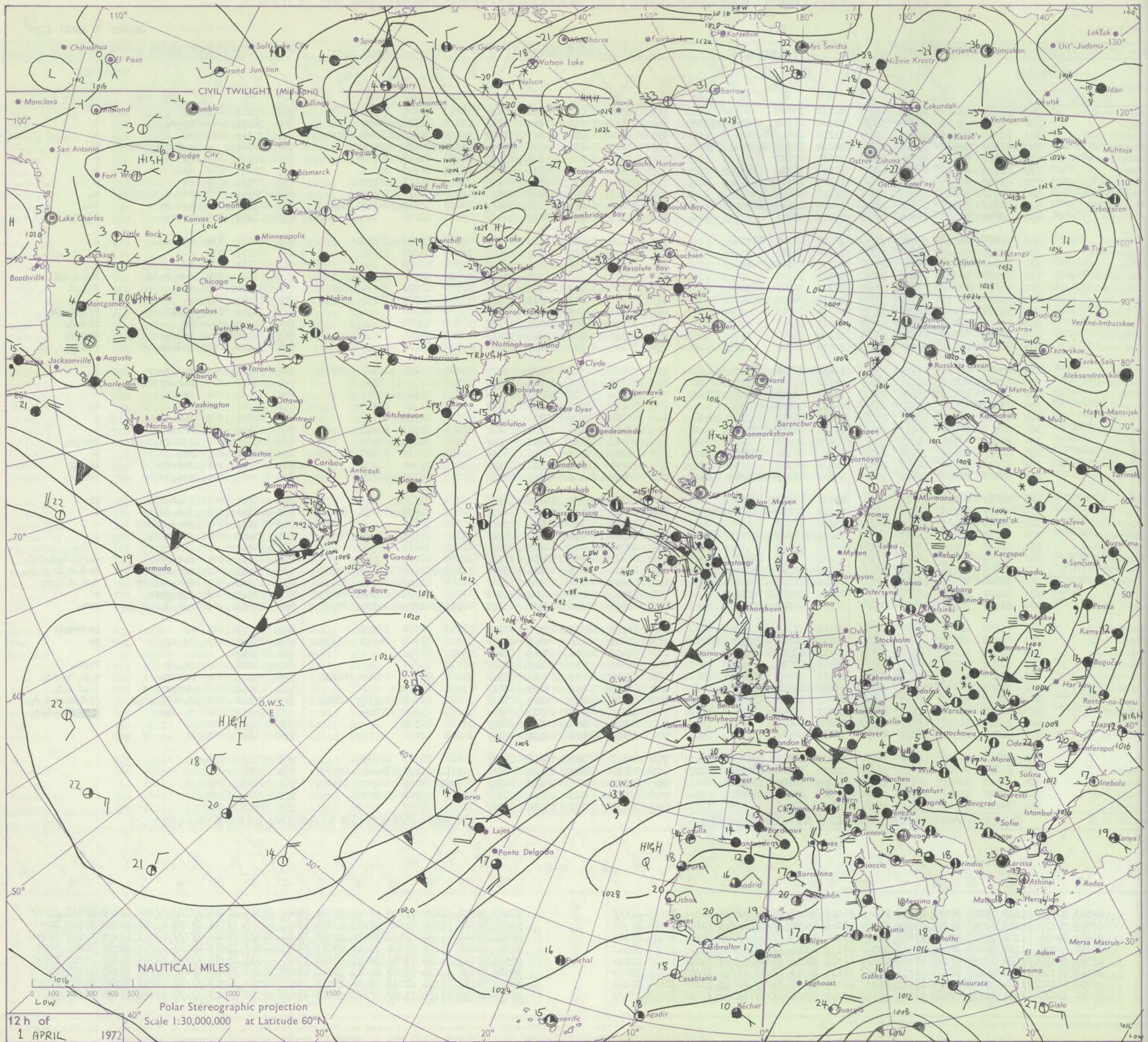
No. 40309

Date of Issue Sunday 2 April 1972

Code FM II.D	OBSERVATIONS at 12h. 1 April 1972										OBSERVATIONS at 18h. 1 April 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwVV	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	iii	Nddff	VVwwVV	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	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73115	80026	18312	763//	10114	87708			746	72911	80026	20911	763//	10211	84707	87710		746	97141	006	r <sub>o</sub>	+		
Hurn	862	72909	72600	18815	704//	11108	81815	86625	88360	862	63106	70016	20814	15542	11210	81620	86070		862	97171	021	pr <sub>o</sub> r <sub>o</sub>	+		
Thorney Island	871	82712	70026	18813	854//	11210	84716	88620		871	72210	69022	20813	15472	11212	81618	84360	87070	871	97161	020	r <sub>o</sub>	+		
Manston	797	83108	37586	17212	872//	12214	82703	85704	88706	797	82805	50056	19213	7557/	12313	87620	88359		797	03141		r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>		
Gatwick	776	72813	66016	17314	764//	11110	87712			776	72812	68026	19314	15432	11211	81614	87072		776	97161	014	r <sub>o</sub>	+		
Kew	775	82708	61016	17214	6642/	11208	86712	88460		775	72408	70022	19314	46432	11310	84715	87072		775	91151	003	ir <sub>o</sub>	+		
Heathrow	772	82713	62026	17213	854//	11109	86710	88612		772	82410	70036	19414	65407	12210	86614	88275		772	97161	002	r <sub>o</sub>	+		
Honington	586	82611	58586	15613	873//	12108	84706	88708		586	82307	58026	17413	855//	12208	86620	88657		586	02141	000	rrd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	r <sub>o</sub>		
Wattisham	590	82812	60216	15612	872//	12212	86705	88709		590	82607	61026	17713	6547/	13211	82712	84617	88359	590	02141	000	r <sub>o</sub> d <sub>o</sub> rr	ir <sub>o</sub>		
Gorleston	497	80000	16606	15508	864//	07215	88710			497	81805	04466	17409	864//	09211	88710			497	03122	000	rrir <sub>o</sub>	ir <sub>o</sub> frr		
Aberporth	502	72216	62016	18411	771//	10216	85702	87710		502	72118	61022	19111	17101	09107	81702	87075		502	02131	034	rrr <sub>o</sub> d <sub>o</sub>	+		
Ross-on-Wye	627	82210	70022	17314	7557/	11215	87625			627	52308	70021	19014	18501	10209	81825	85075		627	00161	014	+	+		
Filton	628	82520	61026	18810	853//	09215	86707	88625		628	82519	59052	20710	862//	09304	88704			628	97111	001	id <sub>o</sub>	+		
Rhoose	715	82520	07616	19610	870//	10121	88700			715	82617	10516	21509	870//	09312	82700	87702	88703	715	01111	000	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f		
Chivenor	707	82614	59206	21411	872//	10209	86703	88709		707	82712	48205	22909	871//	09309	82702	84704	88710	707	93121	000	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d		
Mount Batten	827	73116	64015	21712	753//	10110	84708	87615		827	82910	66032	23811	853//	10311	81707	84710	88618	827	00141	017	+	+		
St. Mawgan	817	92614	01455	22510	9//	10316	89/00			817	92616	01504	23909	9//	09308	89/00			817	93101	000	ffff	FFd <sub>o</sub> d <sub>o</sub> 1F		
Silly	804	92615	02455	23210	9//	10215	89/00			804	92714	04475	24710	9//	10308	89/00			804	91101	000	ff	ff d <sub>o</sub> d <sub>o</sub>		
Culdrose	809	92612	02475	22310	9//	10110	89/00			809	92710	08505	23509	9//	09305	89/00			809	92111	000	FFid <sub>o</sub>	FFd <sub>o</sub> d <sub>o</sub>		
Guernsey	894	82519	01466	21910	870//	10010	88700			894	82620	01515	24109	870//	09210	88700			894	91111	000	Fid <sub>o</sub> ir <sub>o</sub> FF	FFid <sub>o</sub>		
Elmdon	534	82614	65036	16114	3147/	11311	83814	86359	88462	534	72408	66026	17714	1147/	12208	81815	86360	87464	534	92161	005	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>	+		
Cardington	559	72712	48216	16114	753//	12112	85709	86715	87630	559	62512	59056	17915	55530	12306	85620	86360		559	02151	000	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	+		
Wittering	462	82813	82026	15314	7547/	12310	83712	87618	88362	462	72708	74026	16815	754//	12206	81710	87640		462	03151	000	rrr <sub>o</sub> r <sub>o</sub>	+		
Watnall	354	72610	61016	15313	6637/	11213	86709	87360		354	72612	66016	16613	11471	12105	81810	85357		354	92141	000	rrr <sub>o</sub>	r <sub>o</sub>		
Shawbury	414	82611	74606	15913	2557/	10211	82623	85360	88463	414	72609	74036	17412	7637/	10106	84707	87709		414	97141	002	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	+		
Finnigley	360	82906	50606	14213	854//	11112	81712	88615		360	82405	61036	15114	854//	12204	85713	88618		360	01151	000	rrr <sub>o</sub> r <sub>o</sub>	+		
Kilnsea	396	91611	01534	14007	9//	07209	89/00			396	82311	16216	14811	4632/	11101	84708	88460		396	05122	000	Fddff d <sub>o</sub> d <sub>o</sub> ir	irrr <sub>o</sub> r <sub>o</sub>		
Leeming	257	81707	62636	13512	855//	12109	86620	88640		257	82815	69016	13713	65442	11002	86614	86362	87075	257	04132	000	rr <sub>o</sub>	+		
Tynemouth	262	81612	11636	12908	8052/	08205	88525			262	82004	19606	12912	835//	11001	83920	88630		262	07132	000	drrrrR	rrir <sub>o</sub>		
Carlisle	222	82407	22636	12411	872//	10207	82703	86704	88708	222	82413	62216	12811	853//	10303	86708	88615		222	12121	000	rrrrR	rrrr <sub>o</sub> r <sub>o</sub>		
Valley	302	82017	61026	15510	852//	10111	81703	88614		302	91828	04472	16409	9//	09201	89/00			302	01111	000	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ff		
Ringway	334	82612	22516	15012	871//	12212	83702	85703	88705	334	72313	65016	15914	16371	12302	81708	85358	87070	334	03141	000	d <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>	+		
Squires Gate	318	82515	32636	14709	872//	09212	88703			318	72511	62026	15810	754//	10306	87613			318	01111	000	dd <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+		
Ronaldsway	204	82206	68216	13810	851//	09111	84702	87703	88618	204	72308	68012	15011	6523/	09107	82705	83620	85650	204	95121	000	d <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub>	+		
Mull of Galloway	131	82115	74038	11509	854//	09205	88615			131	82015	80022	12809	854//	08103	88615			131	93111	000				
Eskdalemuir	162	82006	58635	12209	871//	09108	85702	88705		162	81605	03596	12210	870//	10304	88700									

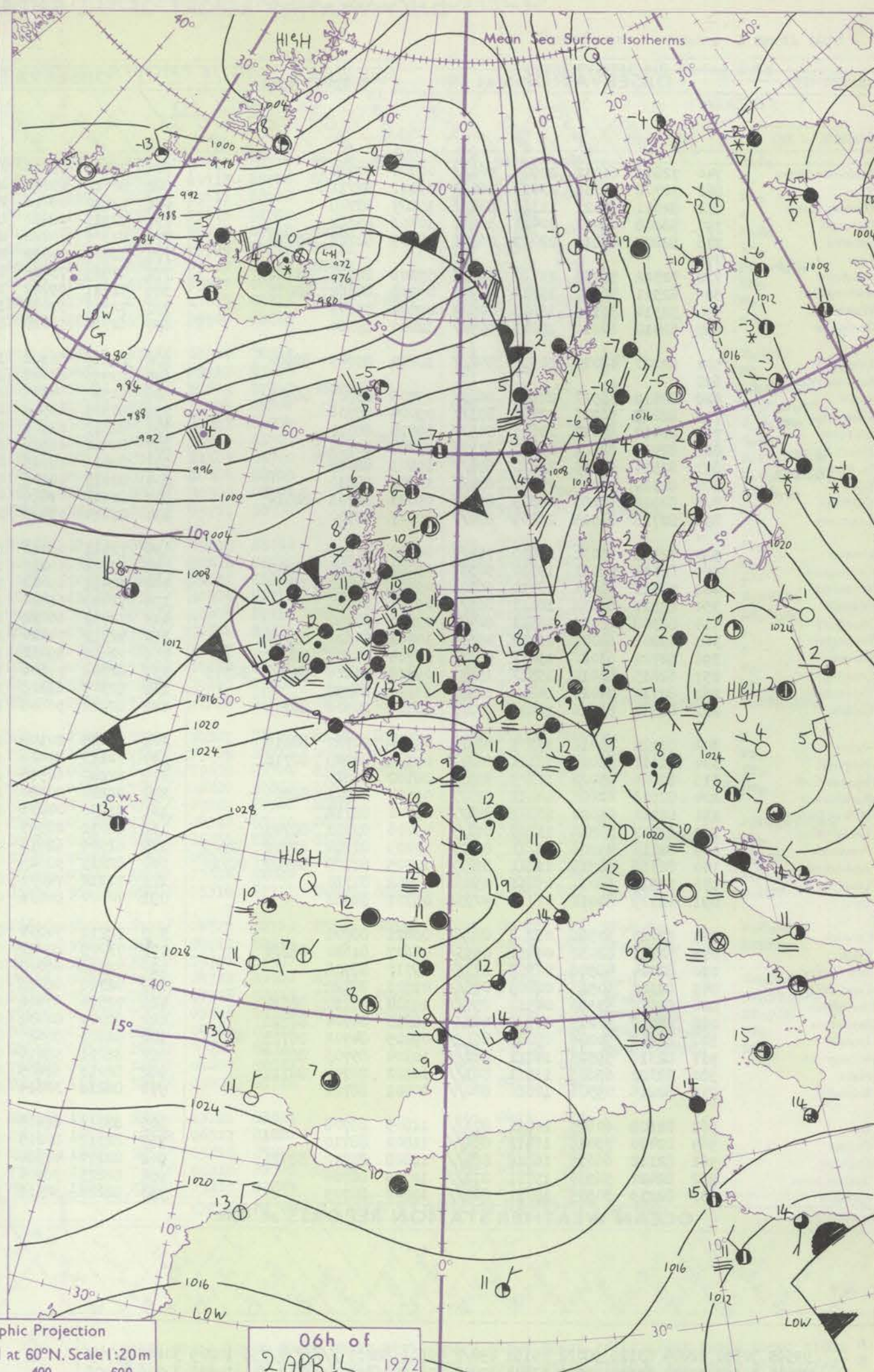
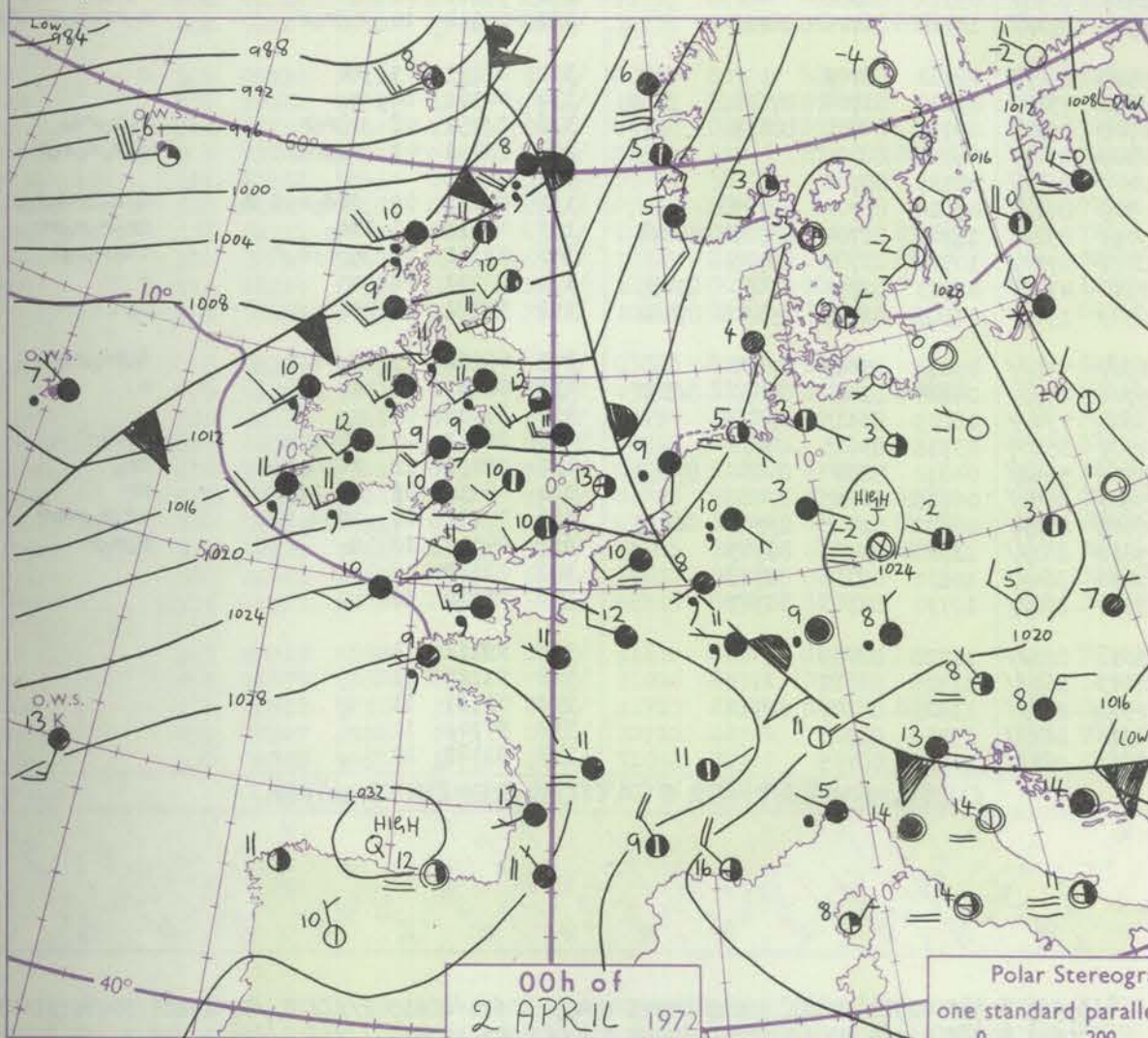
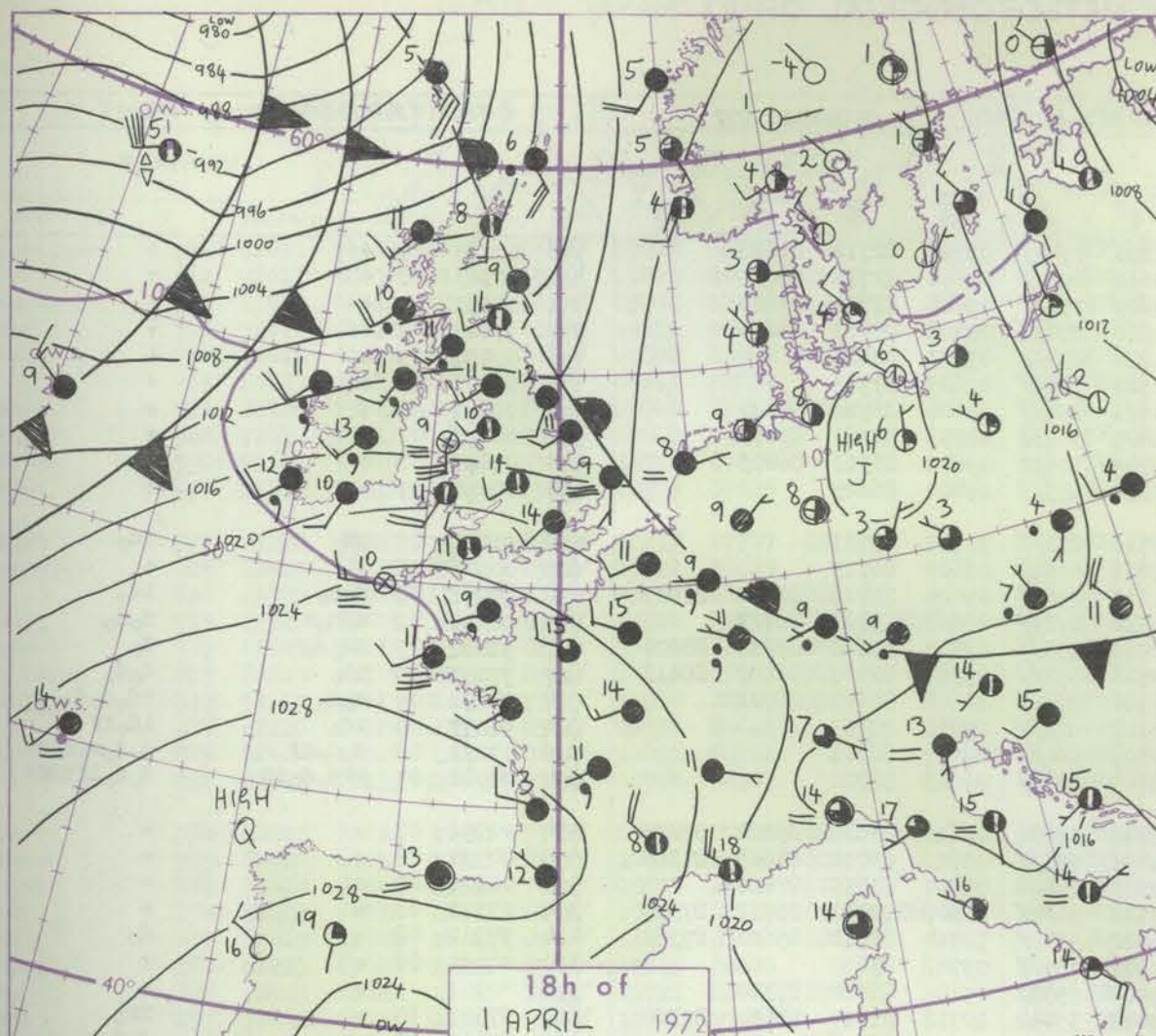


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The complex low pressure system to the southwest of Iceland has moved slowly northeast. Its associated troughs have moved across the British Isles in the north with the cold trough extending southwestwards towards the Azores. Pressure

has remained high over northern Spain. During the next 24 hours further north-eastward movement of the Icelandic low is expected with the cold front moving southeast to become slow-moving over southern England.

Issued at midday Sunday 2 April 1972



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

Code FM II.D		OBSERVATIONS at 00h. 2 April 1972										OBSERVATIONS at 06h. 2 April 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>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	72812	61012	22909	762//	08004	87704			746	72413	69012	21210	754//	09706	82712	87618		746	00091	09	+	+			
Hurn	862	72708	65031	23410	764/2	09111	87711			862	82412	65032	22610	854//	09604	82715	88635		862	00101	08	+	+			
Thorney Island	871	82611	62022	23311	863//	10207	83708			871	72412	69012	22610	754//	09604	82710	87624		871	00091	07	+	+			
Manston	797	52208	62011	20411	50931	10102	85362			797	82513	68021	20810	854//	08108	84710	88614		797	97101	08	+	+			
Gatwick	776	52205	62011	22009	26301	08209	82707	85075		776	82306	70022	21810	854//	09301	88616			776	00091	05	+	+			
Kew	775									775	72407	74012	20911	764//	09605	87713			775	00101	08	+	+			
Heathrow	772	72512	50031	21710	763//	09305	82707	87708		772	82509	75022	20911	854//	09604	86712	88620		772	00091	08	+	+			
Honington	586	62511	56052	18611	40932	09202	84362	83075		586	72411	59022	18409	30932	08703	83360	87075		586	00091	07	+	+			
Wattisham	590	32514	30101	18610	00904	09704	83075			590	72513	57011	18709	30932	09802	83362	86075		590	00091	08	+	+			
Gorleston	497	52410	60016	17813	5093/	12400	85360			497	62714	58012	17810	655//	08400	86625			497	00091	07	+	+			
Aberporth	502	82220	48025	20510	852//	10602	85703	88620		502	82219	56502	18710	872//	10507	88703			502	91091	08	1d <sub>0</sub>	1d <sub>0</sub>			
Ross-on-Wye	627									627	72310	63022	19011	6641/	09607	86715			627	00101	08	+	+			
Filton	628	82519	56512	22809	862//	09205	85703	88705		628	82520	74035	21111	853//	09604	82708	86620	88645	628	97091	08	d <sub>0</sub> d <sub>0</sub>	1d <sub>0</sub>			
Rhoose	715	82213	56205	22709	873//	09004	88706			715	82521	45502	20810	872//	09607	85704	88707		715	96081	08	d <sub>0</sub> d <sub>0</sub> f	d <sub>0</sub> d <sub>0</sub>			
Chivenor	707	82412	62025	23711	855//	09805	88620			707	82515	62502	22911	853//	09301	85708	87710	88620	707	91091	09	dd <sub>0</sub> d <sub>0</sub>	d <sub>0</sub>			
Mount Batten	827	82409	62502	25810	872//	09204	88704			827	82412	48515	24710	852//	09501	82703	86707	88612	827	97091	09	1d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub>			
St. Mawgan	817	82514	62025	25210	854//	10803	88615			817	82416	28515	24110	870//	10604	86701	88702		817	94091	09	d <sub>0</sub> d <sub>0</sub>	1d <sub>0</sub> d <sub>0</sub> d <sub>0</sub>			
Scilly	804	82314	74025	25910	854//	10802	88610			804	82213	48205	24109	872//	09710	88703			804	91091	09	1d <sub>0</sub>	1d <sub>0</sub> if			
Culdrose	809	82709	50285	25309	852//	09603	83703	88614		809	82514	07616	24109	860//	09607	88701			809	01091	08	d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> r <sub>0</sub> dr				
Guernsey	894	82715	01515	26209	870//	09207	88700			894	82414	03515	25709	870//	09605	88700			894	94081	07	FFd <sub>0</sub> d <sub>0</sub> if	d <sub>0</sub> d <sub>0</sub> if1d <sub>0</sub> ff			
Elmdon	534	72315	65031	19810	754//	08209	87616			534	72111	68012	18310	35631	09610	83630	85362	87075	534	00091	07	+	+			
Cardington	559	82414	59011	19610	56337	09002	85707	88270		559	72416	59052	18711	5543/	09812	83712	84645	87365	559	00091	08	+	+			
Wittering	462	72415	62031	18410	56301	09303	85708	86075		462	72411	69022	17510	15478	09807	81615	87460		462	00101	07	+	+			
Watnall	354	82511	62032	18011	863//	09701	88706			354	72409	61022	17111	5637/	10509	82707	85712	87359	354	00101	08	+	+			
Shawbury	414	82508	62022	19511	864//	09211	88710			414	72713	66022	16712	5543/	10714	83712	85620	87362	414	97101	08	+	d <sub>0</sub>			
Finningley	360	62808	62031	16212	45501	10002	84620	83075		360	72312	74022	14911	757//	09708	87650			360	00091	06	+	+			
Kilnsea	396	82722	63026	15411	4632/	10704	84708	86460		396	72620	59012	15410	5557/	09000	85620	87360		396	00101	+	+	+			
Leeming	257	62815	80012	15512	15441	09308	81615	84362	86075	257	82308	74606	13412	35442	10712	81617	83630	87360	257	97111	10	+	ir <sub>0</sub>			
Tynemouth	262	82710	74026	14212	8097/	11109	88358			262	82305	61022	12111	8097/	09712	88358			262	97101	08	+	d <sub>0</sub> d <sub>0</sub>			
Carlisle	222	82311	58616	13811	873//	10000	84706	88709		222	82212	56636	11510	873//	10713	86706	88712		222	05102	10	r <sub>0</sub> r <sub>0</sub> r	r <sub>0</sub> r <sub>0</sub> r <sub>0</sub> r <sub>0</sub> r <sub>0</sub> dr			
Valley	302	82122	30014	17709	851//	09804	82702	88616		302	82025	20102	15109	860//	09712	88701			302	00091	09	ff	+			
Ringway	334	81911	62021	18111	863//	09106	82708	88712		334	72113	80022	15612	753//	09611	81708	87624		334	00101	10	+	+			
Squires Gate	318	82006	65022	17309	855//	08102	88625			318	82220	62516	14709	853//	09712	86708	88615		318	02091	08	r <sub>0</sub> r <sub>0</sub> r	r <sub>0</sub> r <sub>0</sub> r <sub>0</sub> d <sub>0</sub>			
Ronaldsway	204	82508	62602	16011	873//	09103	82707	88709		204	82214	20586	12409	870//	08723	88700			204	03091	09	rr <sub>0</sub> r <sub>0</sub>	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> r			
Mull of Galloway	131	82120	81022	13309	874//	09002	88712			131	81830	04636	10209	863//	08725	88708			131	06072						
Eskdalemuir	162	82207	28516	13209	871//	09006	83702	88705		162	82011	28595	10509	871//	09814	85702	88705		162	04082	09	dr <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> dr <sub>0</sub> r <sub>0</sub> r			
Prestwick	135	82115	45506	13011	852//	10209	81704	83706	85709	135	81906	62616	09711	852//	11721	81704	86707									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

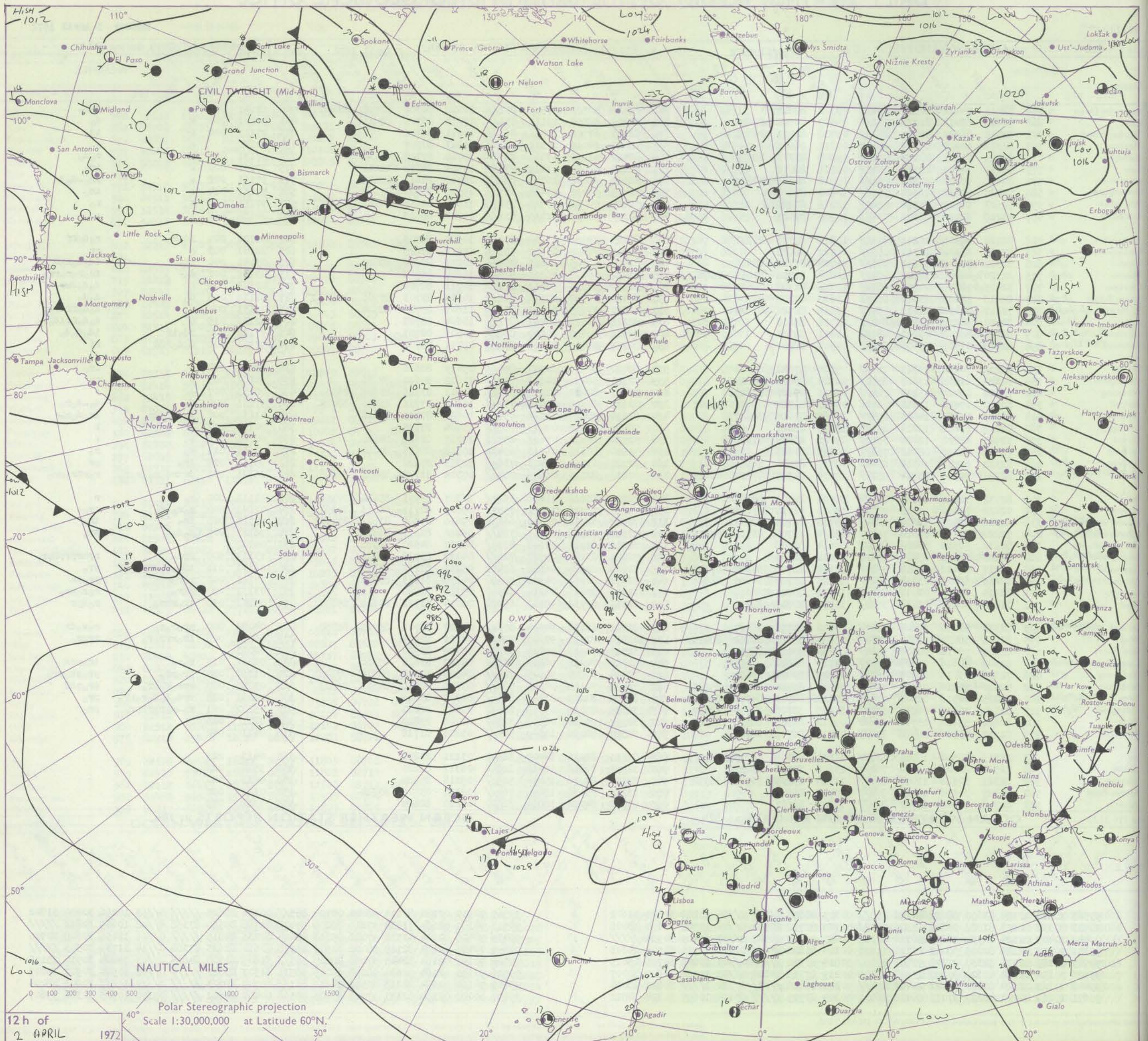
No. 40310

Date of Issue Monday 3 April 1972

Code FM II.D	OBSERVATIONS at 12h. 2 April 1972									OBSERVATIONS at 18h. 2 April 1972									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	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>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RR TT x F	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	82611	74022	20512	854//	09808	88612			746	82516	40502	17511	852//	10612	84704	87708	88618	746	91141	008	+	d <sub>o</sub> d <sub>o</sub>
Hurn	862	72613	68012	21812	753//	09809	86708	87612		862	82520	58502	19111	853//	09713	86706	88610		862	97121	000	+	d <sub>o</sub>
Thorney Island	871	82418	66022	22211	863//	09708	82706	88708		871	82421	67502	19511	863//	09611	88706			871	97110	000	+	1d <sub>o</sub>
Manston	797	72316	64022	19913	65432	09811	86617			797	72222	64012	17311	7633//	09613	87707			797	00141		+	+
Gatwick	776	82416	61022	20812	863//	09808	83709	88711		776	82420	61022	17611	863//	09718	87708	88710		776	97131	000	+	r <sub>o</sub> d <sub>o</sub>
Kew	775	82413	70022	19713	854//	09711	88618			775	82113	66022	17112	854//	09504	84712	88618		775	97151	000	+	1r <sub>o</sub>
Heathrow	772	82420	75022	20013	854//	09708	84616	88620		772	82319	65038	16713	854//	09513	84615	88621		772	97161	002	+	pr <sub>o</sub> -d <sub>o</sub> d <sub>o</sub>
Honington	586	72420	69012	16914	755//	10808	87621			586	72423	66032	13414	6557//	09510	86622	87362		586	97151	014	+	1r <sub>o</sub>
Wattisham	590	72623	66022	17514	754//	11706	87618			590	72422	70022	13713	25478	11617	82618	84362	86467	590	97151	023	+	r <sub>o</sub>
Gorleston	497	73218	60022	16615	755//	10705	87625			497	82320	58022	12315	855//	09720	88625			497	00150	013	+	+
Aberporth	502	82128	59205	16211	873//	10813	87707	88711		502	82325	19506	13910	872//	10504	88703			502	91121	000	1d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> ff
Ross-on-Wye	627	82215	63022	16313	855//	09722	88625			627	72213	77022	14312	755//	09612	87625			627	02141	003	+	rr
Filton	628	82320	74205	19613	854//	09714	81712	88616		628	82417	56505	16811	853//	10609	87708	88620		628	03141	000	1d <sub>o</sub>	1d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r
Rhoose	715	82520	80025	18912	854//	10824	81710	87619	88640	715	82422	56606	16310	872//	10607	88704			715	03131	002	d <sub>o</sub>	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>
Chivenor	707	82425	78035	20313	883//	10721	81708	88635		707	82519	26535	18111	872//	10711	88704			707	02141	001	+	d <sub>o</sub> d <sub>o</sub> rr
Mount Batten	827	82215	35105	23510	872//	09813	83703	88706		827	82323	40512	20510	852//	10610	83703	87705	88612	827	91111	000	d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>
St. Mawgan	817	72317	74015	22013	754//	11814	82710	87624		817	82321	37505	20011	871//	11609	85702	88704		817	01151	005	+	d <sub>o</sub> d <sub>o</sub> ffdrdr
Scilly	804	82120	56022	22511	854//	10714	88618			804	82221	32515	20411	872//	10604	88705			804	92131	015	+	d <sub>o</sub> d <sub>o</sub> ff1d <sub>o</sub> r <sub>o</sub>
Culdrose	809	82420	26106	23010	861//	10811	88702			809	82516	26502	20810	860//	10506	88701			809	97112	000	1d <sub>o</sub> 1F	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Guernsey	894	82517	01535	25609	870//	09704	88700			894	82317	20405	23209	870//	09711	88700			894	97101	000	d <sub>o</sub> d <sub>o</sub> 1dd	ff
Elmdon	534	82221	70012	15913	7553//	09304	87620	88360		534	82420	80036	12913	854//	09613	88616			534	97141	004	+	1r <sub>o</sub>
Cardington	559	82320	61052	17813	855//	10811	85620	88625		559	72323	58052	14113	755//	10612	85620	87630		559	93161	003	+	r <sub>o</sub>
Wittering	462	72418	83022	15514	784//	09813	84817	87625		462	72421	82032	12213	5453//	09612	83625	83635	86360	462	00151	007	+	+
Watnall	354	82522	69022	13213	6842//	09827	81714	85625	88462	354	82617	64506	11012	7547//	10508	83711	86626	88462	354	97131	000	d <sub>o</sub>	d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>
Shawbury	414	82619	61586	14413	854//	11815	83616	88622		414	82614	78026	12112	854//	10608	87711	88618		414	01131	000	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr	1r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Finningley	360	82215	69022	12213	855//	10719	88620			360	72420	80032	09013	755//	10604	87625			360	00171	012	+	+
Kilnsea	396	72425	61022	12013	3557//	09721	83625	87360		396	52534	66012	07612	25571	10717	82625	84360		396	00151	018	+	+
Leeming	257	72422	64026	08913	754//	10726	87616			257	72620	80216	06113	65432	10618	86616	84080		257	91141	011	r <sub>o</sub>	r <sub>o</sub>
Tynemouth	262	62312	61026	06312	2363//	09737	82930	86358		262	72720	61252	03413	735//	10313	87920			262	95151	024	1r <sub>o</sub>	pr
Carlisle	222	82220	69586	05911	853//	10734	84709	86712	88618	222	72816	82216	06809	783//	07314	81708	83818	86645	222	06121	001	drdrd <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>
Valley	302	82032	32102	12110	860//	09714	82701	88702		302	72320	58216	11410	5527//	10307	83703	85634	87359	302	01111	000	r <sub>o</sub>	r
Ringway	334	72422	70016	12513	754//	10611	81712	87618		334	72217	75026	10012	7547//	09609	82712	86616	87360	334	01141	002	r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>	rr <sub>o</sub>
Squires Gate	318	82326	61025	11810	863//	09718	82708	88712		318	72528	62606	08810	662/2	09610	85704	83622	87070	318	97111	001	1r <sub>o</sub>	1r <sub>o</sub>
Ronaldsway	204	72220	59016	09010	7537//	08514	81706	83712	87618	204	72917	75018	09710	784//	06220	82818	86628		204	96121	004	1d <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub> pr <sub>o</sub>
Mull of Galloway	131	81832	58535	06209	873//	09614	88708			131	72715	81015	07608	4357//	07327	84920	86365		131	06102			
Eskdalemuir	162	82123	28635	05209	871//	08632	88702			162	72721	83256	05507	724//	04312	83716	86820		162	13111	000	rrr <sub>o</sub>	rphrprprpr <sub>o</sub>
Prestwick	135	82217	70616	04611	4527//	10624	81																

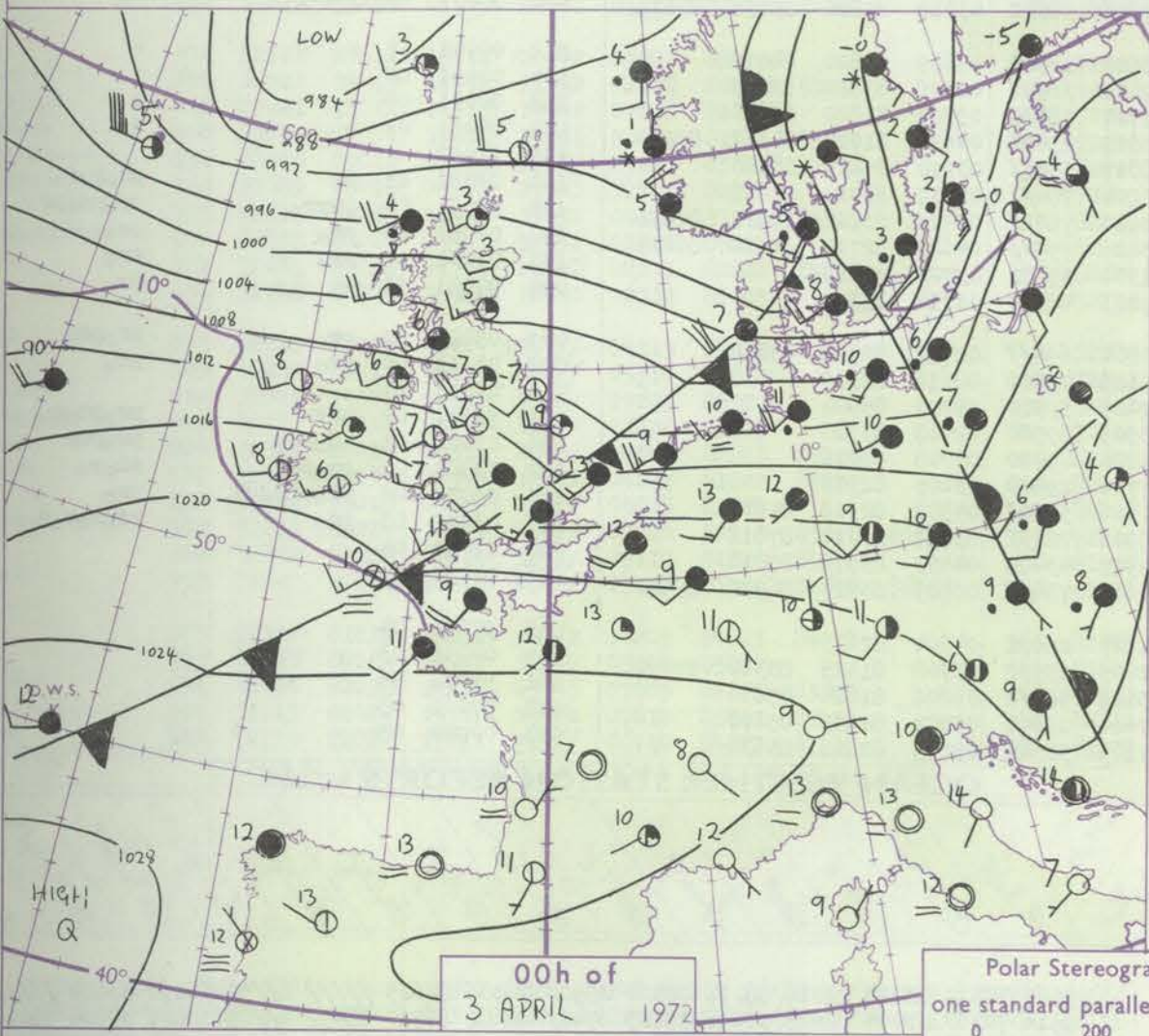
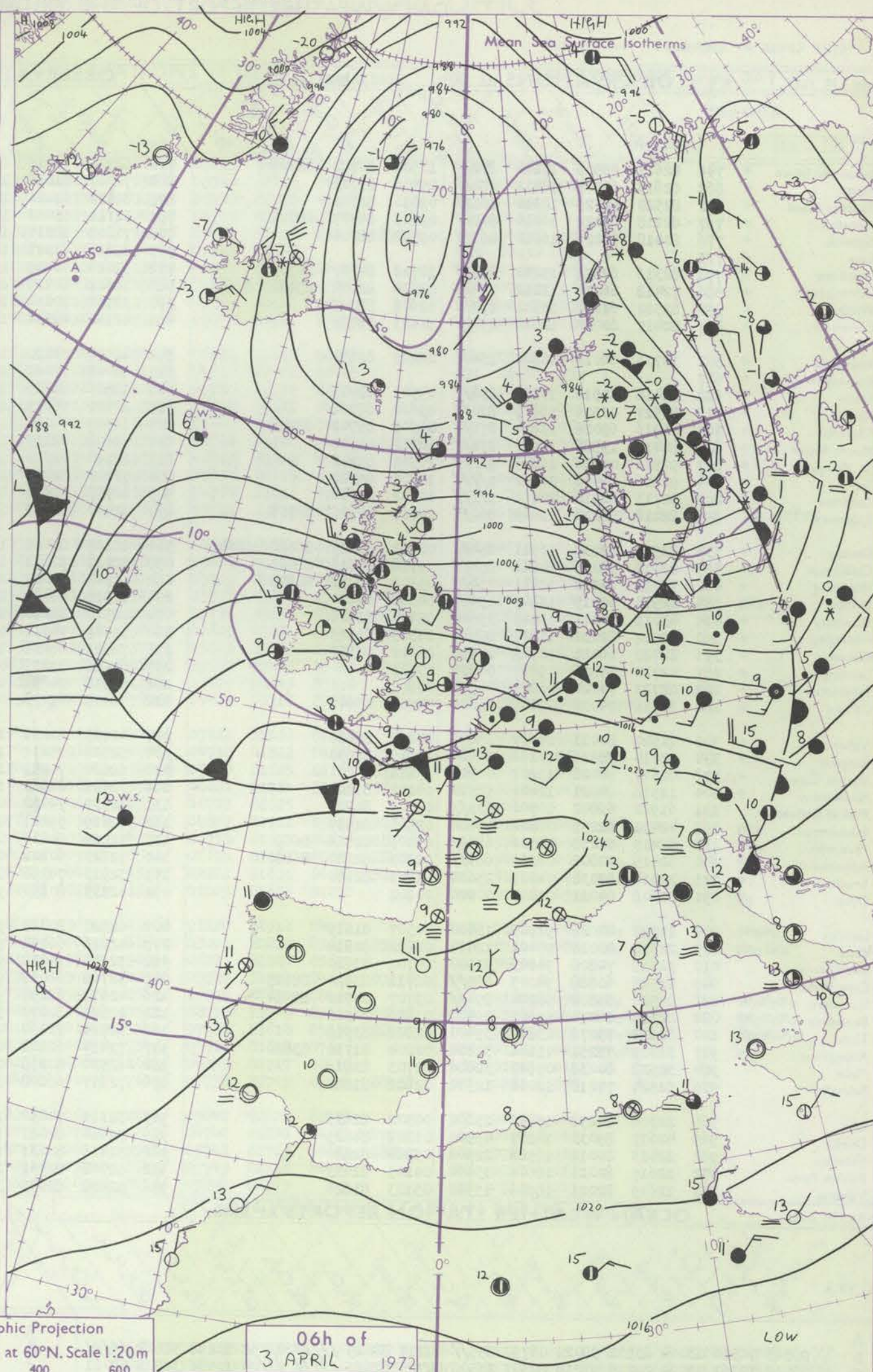
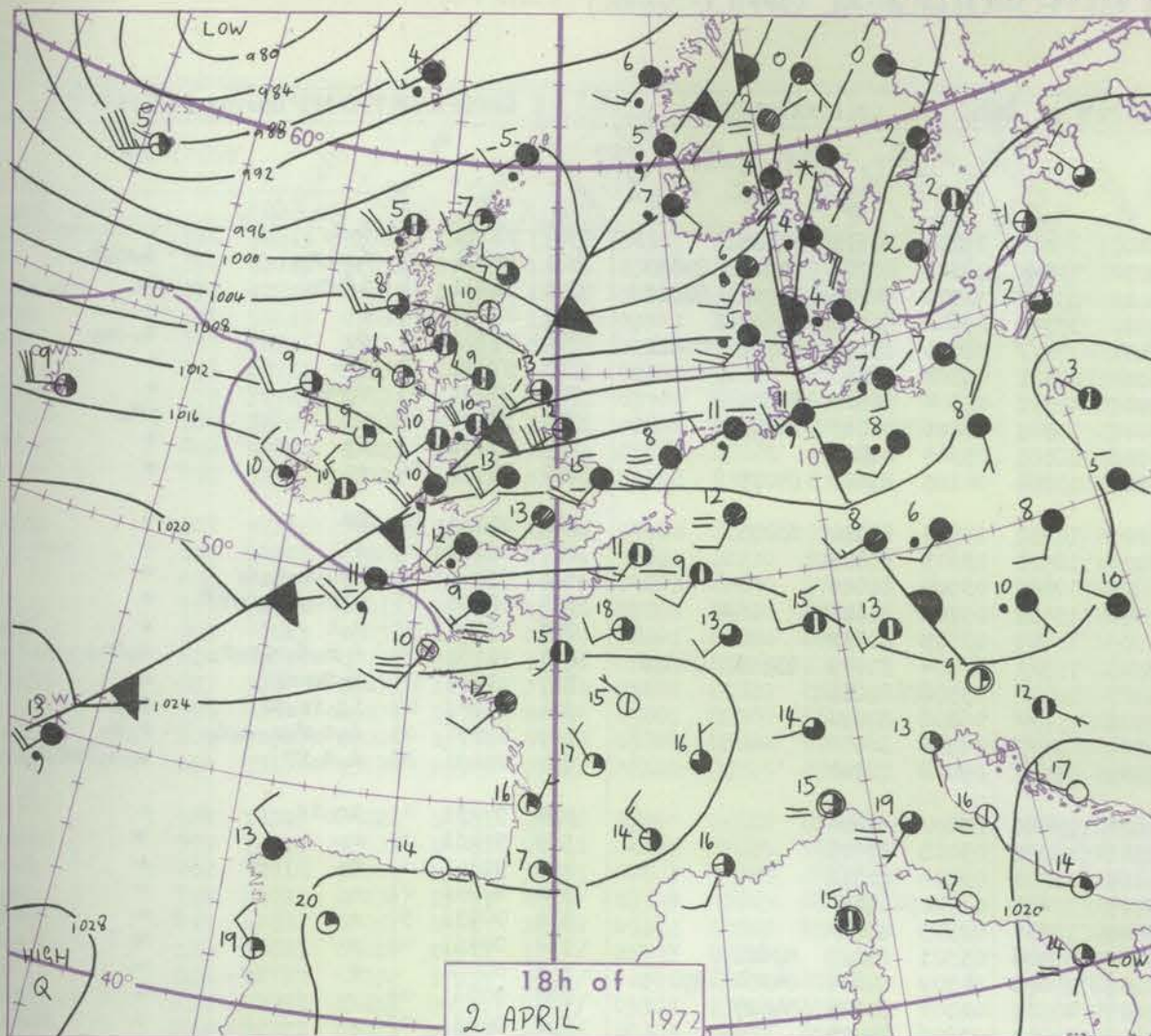


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The complex low to the northeast and southwest of Iceland has filled slowly during the past 24 hours and now consists of one centre about 300 miles northeast of Iceland, moving slowly north. An associated cold front across northwest Scotland yesterday morning moved southeast and had cleared all parts of the British Isles by this morning. A deep depression, moving eastnortheast across the Atlantic,

is expected to be centred about 400 miles west of Scotland by tomorrow morning. Its associated warm front is expected to reach western Ireland this evening and the cold front to have cleared all but the extreme east of Scotland and England by tomorrow morning.

Issued at midday Monday 3 April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		3 April 1972										3 April 1972																			
Station	iii	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>	iii	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>	iii	RRT <sub>n</sub> TE	T <sub>g</sub>	WEATHER									
																						2h.—03h.	03h.—09h.								
Boscombe Down	746	82611	58505	17110	872//	10509	83703	88706		746	62910	69015	17107	65400	05204	82615	86625		746	93061	04	d <sub>o</sub> d <sub>o</sub>	+								
Hurn	862	82613	60605	18411	872//	09506	88703			862	72707	81016	17210	753//	08301	81708	85612	87620	862	92851	07	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>								
Thorney Island	871	82520	66025	18310	861//	09610	88702			871	82511	61026	17110	852//	10500	84704	84712	88618	871	93101	08	1d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>								
Manston	797	82218	64022	16010	862//	09613	84705	88706		797	32311	63021	15310	35300	09606	81708	83615		797	00081	08	+	+								
Gatwick	776	82418	59026	16810	862//	09712	88704			776	72809	80215	16111	754//	08500	83712	83618	87622	776	97101	07	d <sub>o</sub>	d <sub>o</sub> -r <sub>o</sub>								
Kew	775									775	32606	81011	16110	28401	05302	81816			775	97091	08	1r <sub>o</sub>	+								
Heathrow	772	82316	60515	15811	873//	10712	84707	88709		772	52614	70025	15909	48532	07304	82822	83626		772	97091	07	d <sub>o</sub> d <sub>o</sub>	+								
Honington	586	72418	66016	13212	754//	09604	83613	85622	87630	586	32609	80038	14007	12501	03106	81825	83075		586	97061	04	+	pr <sub>o</sub>								
Wattisham	590	82520	61026	13511	873//	11608	88707			590	32914	70012	14108	28501	05305	81822			590	97071	05	r <sub>o</sub>	+								
Gorleston	497	82417	60022	12613	855//	10103	88625			497	42106	62031	13207	15584	04105	81625	84075		497	00070	00	+	+								
Aberporth	502	12716	66015	16807	15600	05209	81630			502	42517	74030	16306	12531	05504	81820	83075		502	00051	02	ff	+								
Ross-on-Wye	627									627	12008	77021	16105	18501	03605	81825			627	00051	02	+	+								
Filton	628	82418	32516	17110	872//	09500	88703			628	12506	83025	16805	18400	03500	81816			628	95041	02	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+								
Rhoose	715	82517	02506	16609	870//	09604	88700			715	22610	66035	16806	15531	05702	81625			715	02051	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff	+								
Chivenor	707	82716	69026	17810	871//	09805	85702	88705		707	12907	74021	17805	15609	03505	81635			707	01041	51	r <sub>o</sub> R	+								
Mount Batten	827	82417	19586	19610	871//	10810	88702			827	72608	62216	18908	753//	07704	81709	83616	86628	827	02081	07	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> ir <sub>o</sub>								
St. Mawgan	817	92516	01636	19810	9//	10502	89/00			817	22910	62016	19107	28400	05508	81815			817	03071	04	dr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> FF	+								
Silly	804	92516	04456	20410	9//	10704	89/00			804	72803	82026	19908	755//	06606	87620			804	01071	04	1d <sub>o</sub> ir <sub>o</sub> if	ir <sub>o</sub>								
Culdrose	809	92713	02516	20110	9//	10503	89/00			809	62903	72016	19707	656//	06502	86630			809	02070	05	d <sub>o</sub> 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>								
Guernsey	894	82218	58022	21809	860//	09814	83701	87703		894	82420	02515	19809	870//	09608	88700			894	01091	08	d <sub>o</sub> d <sub>o</sub> FF	d <sub>o</sub> d <sub>o</sub> FFd <sub>o</sub> r <sub>o</sub>								
Elmdon	534	82509	82036	13911	854//	08802	83615	86620	88640	534	12107	80021	14806	15741	02400	81650			534	97051	01	ir <sub>o</sub> id <sub>o</sub>	+								
Cardington	559	82417	58056	14211	854//	09506	85613	88635		559	32411	70031	15106	15501	03108	81625			559	91051	03	r <sub>o</sub>	+								
Wittering	462	72413	74212	12811	754//	09302	83712	86625		462	12508	82021	14105	11401	03206	81818			462	91051	00	r <sub>o</sub>	+								
Watnall	354	42913	69015	12809	45600	04308	84630			354	12510	66021	13305	15601	03702	81630			354	00041	01	+	+								
Shawbury	414	43011	80011	13909	35502	05104	83624			414	22512	82010	13804	18531	02505	81820			414	00031	50	+	+								
Finningley	360	22912	82031	11808	28400	04315	81815			360	52509	74031	11707	30404	03501	81815	83628		360	00061	02	+	+								
Kilnsea	396	22720	66011	10709	20970	06222	82360			396	72521	66031	10807	25678	04709	82630	84360	87275	396	00060		+	+								
Leeming	257	02720	85026	09807	00900	03113				257	62608	83031	09907	48501	02103	81825	84627		257	00061	04	+	+								
Tynemouth	262	02722	74028	06807	00900	03808				262	42718	74020	07406	00902	02806	84075			262	00051	03	+	+								
Carlisle	222	32518	74038	09207	35600	04500	83640			222	72419	69038	07606	58542	03612	81820	85656	87075	222	95051	03	prpr <sub>o</sub>	r <sub>o</sub>								
Valley	302	12520	80011	14807	15600	04209	81630			302	42425	80031	13507	18502	05609	81820	84075		302	00071	05	+	+								
Ringway	334	12714	75016	13108	15600	03105	81630			334	52514	75031	12406	38502	02506	83825	83075		334	00051	04	+	+								
Squires Gate	318	02617	70026	13207	00900	05111				318	62620	70031	11707	18534	05504	81820	86070		318	00071	05	+	+								
Ronaldsway	204	12516	84021	12407	18500	04102	81820			204	72621	81031	10507	25476	04613	81714	84362	87275	204	00061											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

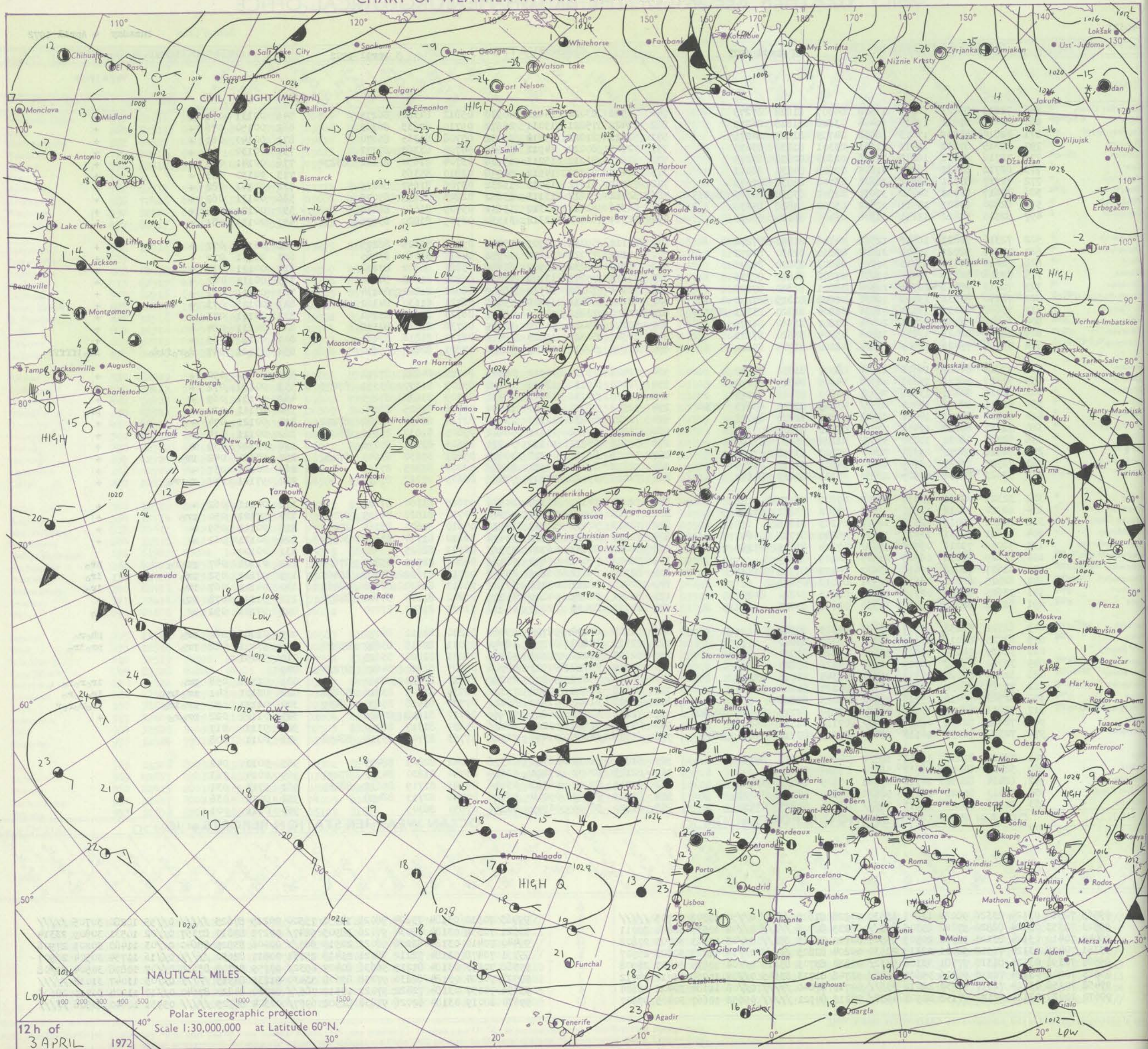
No. 40311

Date of Issue Tuesday 4 April 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY												
		3 April 1972										3 April 1972																						
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T E	SSS	WEATHER			
																															09h.—15h.	15h.—21h.		
Boscombe Down	746	72813	83021	16913	11518	04307	81828	87275		746	72906	83022	14610	40938	05812	84360	86275		746	00131	071	+												
Hurn	862	63013	81011	17413	11404	03808	81818	86075		862	72409	75021	15011	25672	05710	82635	86365		862	00150	076	+											+	
Thorney Island	871	42814	85031	17613	18508	04705	81825	84275		871	52310	81021	15514	10932	05708	81365	85070		871	00140	061	+											+	
Manston	797	53015	87031	15913	11601	03301	81830	85075		797	72705	80022	14911	30938	04705	83363	87272		797	00130		+											+	
Gatwick	776	72716	83031	16613	21606	02603	82838	87275		776	62607	81012	15211	15738	03704	81650	83362	85270	776	00141	073	+											+	
Kew	775	62711	81031	16212	41605	02808	84830	86073		775	62405	83022	14512	50948	02810	85365			775	00130	085	+											+	
Heathrow	772	72717	83021	16312	22601	03706	82832	87075		772	72509	81012	15012	15832	03706	81657	86075		772	00141	082	+											+	
Honington	586	72617	82031	14012	31636	02802	83838	83365	87275	586	52412	80012	13111	15632	02805	81645	85075		586	00131	062	+											+	
Wattisham	590	62820	83021	14511	32502	05000	83828	85078		590	62516	82012	13310	15631	05709	81630	86075		590	00121	075	+											+	
Gorleston	497	52520	60022	13211	31506	02400	83820	85075		497	52514	62022	12312	31534	03709	83820	85075		497	00130	081	+												+
Aberporth	502	72316	74021	16010	12506	04706	81822	87270		502	82111	69032	12909	55537	05723	85625	88275		502	00111	072	+											+	
Ross-on-Wye	627	72518	82021	15412	21602	03610	82830	87073		627	72107	77022	12811	60972	04616	83360	83465		627	00131	072	+											+	
Filton	628	72614	80031	17411	31506	04803	83820	87270		628	72410	66032	13910	60956	05820	86362	87270		628	00111	074	+											+	
Rhoose	715	72616	80011	17410	41436	07802	84810	87275		715	72612	75011	13909	11432	06828	81812	84368		715	00111	065	+											+	
Chivenor	707	72613	78031	18511	22506	06801	82820	87270		707	72904	78022	14910	18509	06620	81820	86170		707	00111	062	+											+	
Mount Batten	827	72110	83031	19111	11436	08807	81815	87270		827	62009	66012	15409	15631	06721	81630	84362	85070	827	00121	073	+											+	
St. Mawgan	817	72608	80031	19311	11536	05804	81820	83365	87275	817	72806	70022	14809	15454	06723	81618	85360		817	00111	073	+											+	
Scilly	804	62605	81031	19711	20956	07807	82360	86275		804	52007	74021	14110	12439	06736	81818	84358		804	00131	084	+											+	
Culdrose	809	72707	82021	19111	31506	05804	83820	87275		809	72503	80022	15209	18477	06730	81816	87460		809	00110	065	+											+	
Guernsey	894	73106	75026	19909	75277	08102	81705	87620		894	61709	50401	16009	58532	07821	82825	85640		894	01121	047	d o r o f i d o											1 d o i f f f f f	
Elmdon	534	72517	84021	14511	11646	03707	81830	87272		534	72406	75032	12911	44676	04712	84832	87272		534	00130	090	+											+	
Cardington	559	72717	70031	14811	42506	04805	84825	87270		559	72312	66032	13411	18652	05809	81830	83362	87075	559	00130	072	+											+	
Wittering	462	62716	82021	13911	34531	02803	83628	85075		462	72508	83032	12611	18632	05709	81830	87075		462	00131	069	+											+	
Watnall	354	82611	80031	13409	68577	03703	85825	85645	87360	354	72509	78038	12510	12544	05706	81825	87080		354	97111	030	+											pr o	
Shawbury	414	62820	80011	14411	38542	05301	82825	85073		414	72710	82032	12310	25678	03714	82630	83462	87272	414	00121	074	+											+	
Finningley	360	72621	69022	11411	72677	03503	87830		360	72610	74012	11111	58601	05605	81830	85645	86080		360	00111	014	+											+	
Kilnsea	396	72732	66032	10210	55677	02606	85630	87360		396	52720	65031	10110	30971	05605	83360	85075		396	00120	039	+											+	
Leeming	257	72918	83252	09310	78477	05303	83818	87623		257	72713	83012	09710	48638	05601	82830	83645	87280	257	97131	042	pr o											+	
Tynemouth	262	72722	81021	06809	42406	04309	84812	87075		262	72718	61032	07910	12577	06000	81825	87358		262	00141	037	+											+	
Carlisle	222	52623	75256	07909	22431	05113	82817	84362		222	72210	69028	07809	78477	06609	81717	87633		222	97121	040	r o p r o											+	
Valley	302	32321	80011	13711	00902	07802	83075		302	72024	74011	10309	30946	07626	83360	87272		302	00111	062	+												+	
Ringway	334	62720	80018	12510	51542	03802	85822	83075		334	72313	70022	11410	48546	04710	81822	84635	87075	334	97121	050	pr o											+	
Squires Gate	318	22621	75012	12311	18402	07203	81818																											

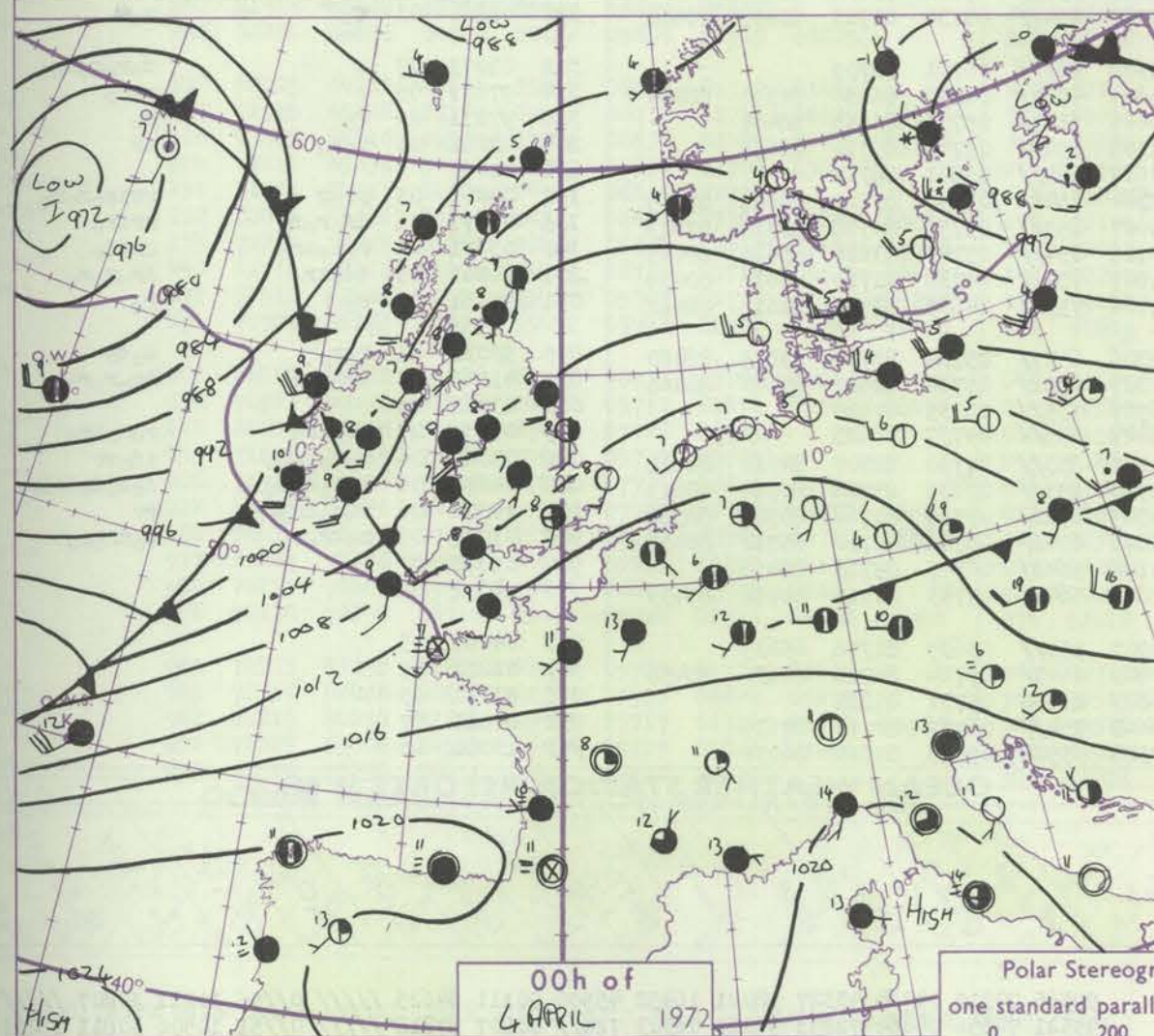
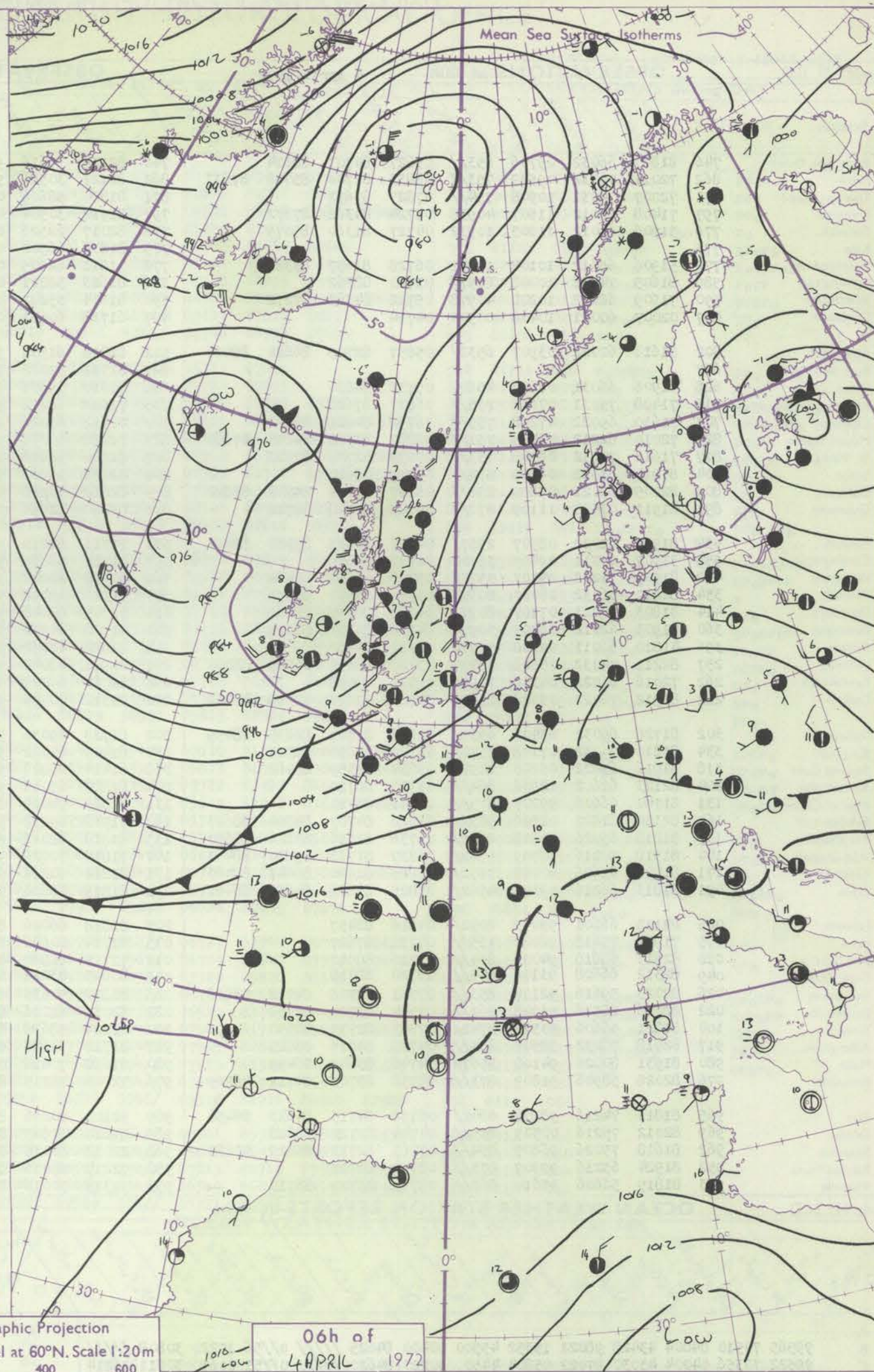
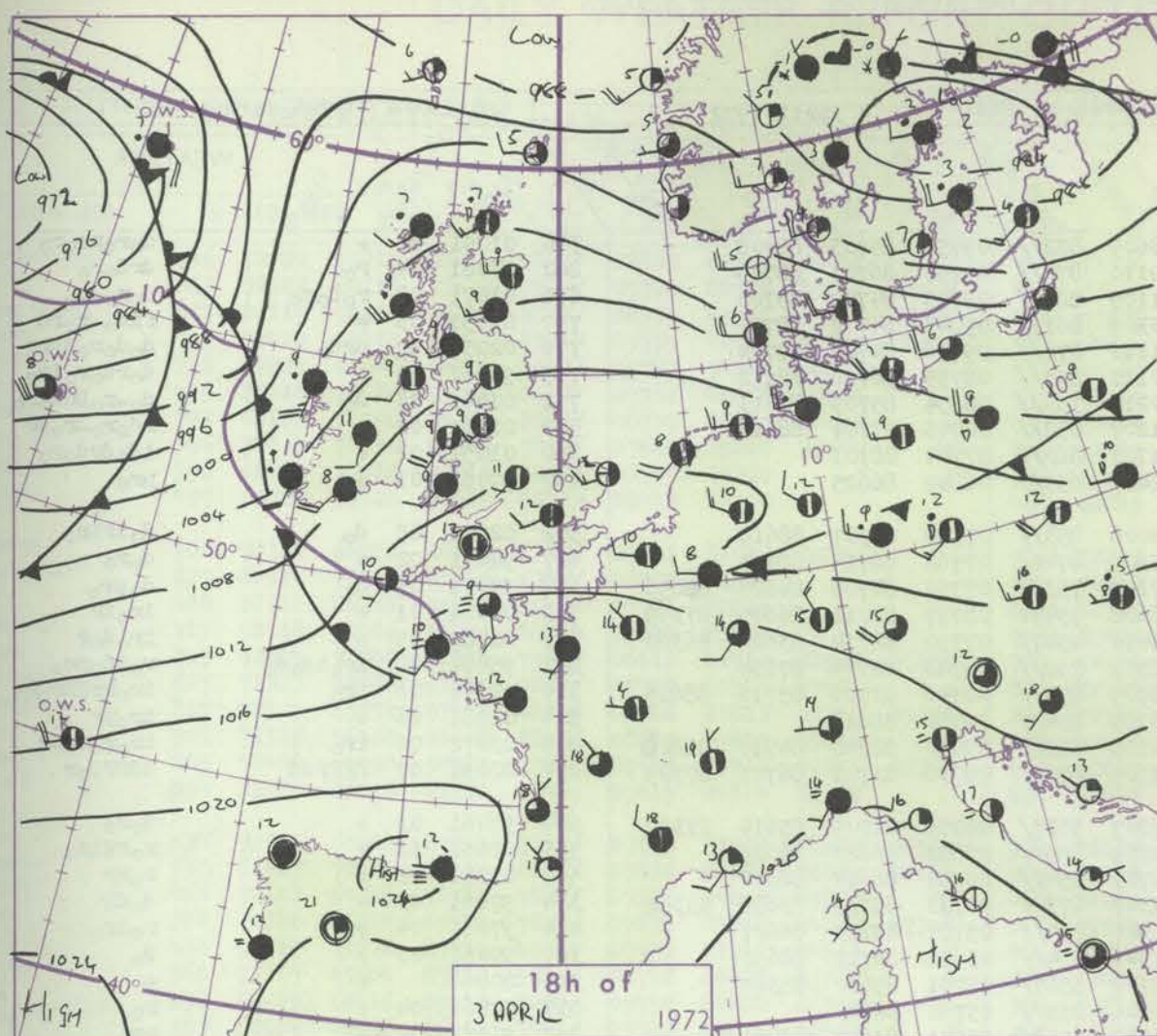


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The filling depression over Norway continued to move slowly eastwards and a weak high pressure ridge moved across southern Britain. Meanwhile a vigorous low in mid-Atlantic moved rapidly northeast and is now about 300 miles west of Scotland. An active trough, associated with this low, moved quickly into western areas of

the British Isles. During the next 24 hours the low off west Scotland is expected to continue moving steadily east and the cold front will cross the whole of the country.

Issued at midday Tuesday 4

April 1972



	(

July 1947

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

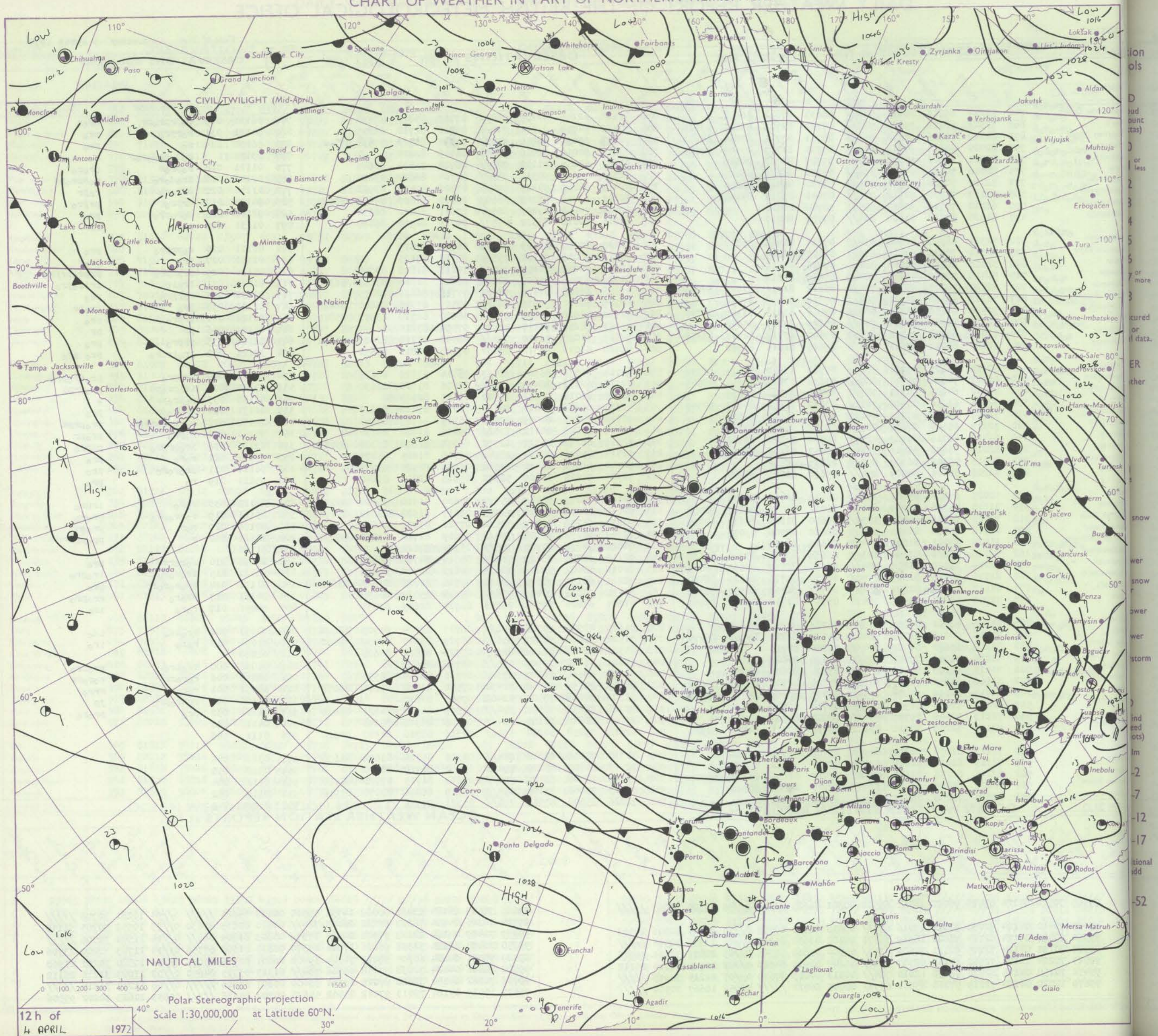
No. 40312

Date of Issue Wednesday 5 April 1972

Code FM II.D		OBSERVATIONS at 12h. 4 April 1972										OBSERVATIONS at 18h. 4 April 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	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>	ill	Nddff	VVwwW	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>	ill	RRT x + E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72224	69216	92411	784//	08833	87812	86628		746	72320	62258	90109	784//	07713	85812	87630		746	06131	019	rodprprpr	pror			
Hurn	862	72322	60216	93812	783//	07729	82708	83812	87618	862	72422	64038	91511	724/1	06810	82710	86815		862	94121	031	rorprro	pro			
Thorney Island	871	82119	59626	96210	884//	08731	83711	87814	88640	871	72123	69006	94910	187/	07738	81817	87536	87560	871	96130	034	ro	pro			
Manston	797	82020	58215	95911	853//	09735	81707	85709	88612	797	32215	80016	92010	38500	06506	82820			797	03121		rodorodoror	ro			
Gatwick	776	82221	61608	94910	854//	09727	86712	88640		776	72323	64256	91110	785//	06708	84822	86645		776	01121	018	roprror	proro			
Kew	775	82016	70586	93411	854//	07731	86616	88625		775	72310	56818	90310	785//	07704	86820	83650		775	02141	026	irodor	roRprorPR			
Heathrow	772	82119	70606	93311	854//	08730	85619	88630		772	62418	62808	90110	594/3	07506	81818	83922		772	01141	020	drro	roPr			
Honington	586	72117	74036	92312	7853/	07641	85822	85640		586	72111	69258	88309	48503	06510	81820	84656	85075	586	94131	012	drprro	prprro			
Wattisham	590	62222	70016	92812	58531	08740	84820			590	62414	74258	89109	685//	07611	81820	86632		590	92141	026	doroPro	pro			
Gorleston	497	81820	57028	93609	864//	09739	88710			497	62216	60016	88312	4357/	09716	84920	86460		497	01131	016	pro	rr			
Aberporth	502	72321	66256	88609	634/2	07711	81918	85822		502	72225	66258	85109	724/1	06712	87815			502	01111	020	roprrpro	pro			
Ross-on-Wye	627	62314	70026	89412	625//	08727	86825			627	72212	70028	87110	755//	05712	87625			627	01131	027	iro	pror			
Filton	628	32318	80218	91011	38460	07726	82815			628	52317	74258	88609	28563	07613	81820	83070		628	05131	025	proRprro	prprprprro			
Rhoose	715	52418	70016	91211	48440	07619	83818			715	62424	67016	88609	38431	06611	81816	83633	86360	715	01121	021	iroir	irirpro			
Chivenor	707	72524	70808	92010	794//	06612	81712	82922	87650	707	72526	66808	89210	785/2	07703	86821	86075		707	01131	033	rorprro	pro			
Mount Batten	827	72323	48038	93910	783//	07710	82708	87635		827	82327	58802	92210	883//	07509	83708	86820	88630	827	01111	038	pro	prorpr			
St. Mawgan	817	72524	69258	93811	48436	07506	83813	83360	85270	817	72520	48808	91909	794//	08500	82710	83912	85815	817	01121	041	prprro	pro			
Scilly	804	72326	56168	93810	784//	08709	84815	85618		804	42527	58258	93110	48400	07500	83815			804	01121	066	pr	pr			
Culdrose	809	72420	60058	94211	59432	09603	83712	82915	83358	809	72617	61028	92910	734//	08500	82710	82916	83622	809	01121	033	prprro	pro			
Guernsey	894	32425	66016	97511	12430	09615	81815	83362		894	52428	63012	96310	58432	07708	82816	84650		894	13121	042	iroiriro	pro pro			
Elmdon	534	72115	68605	89711	5843/	07728	83817	84624	86359	534	72114	80038	86310	785/3	05714	83822	87635		534	93131	029	iropro	proiropro			
Cardington	559	81917	70806	91712	885//	07632	83820	86635	88645	559	82218	62818	88409	854//	08606	83710	88630		559	03141	026	iroproPR	proprPR			
Wittering	462	72118	64256	90311	784//	07738	84818	85630		462	32220	82018	86511	39502	05611	82925			462	02131	033	roprorPR	+			
Watnall	354	72316	66216	89310	7847/	07635	85814	84622	87359	354	72314	69258	84810	785//	05715	85824	87636		354	01131	024	doiror	pro			
Shawbury	414	52317	74216	87711	49430	07732	81912	84818		414	72716	58808	84009	794//	06719	86915	83645		414	10132	022	rorRprorprPR	proprPR			
Finningley	360	72117	69605	87812	5857/	08742	84822	87364		360	72007	69808	84011	735//	06616	81920	86830		360	95141	022	ropro	prorpr			
Kilnsea	396	62425	66016	89113	4257/	09750	84820	86360		396	52615	66258	84710	22572	06714	82820	83360	85075	396	02131	036	iroprprro	PRpro			
Leeming	257	82014	56606	86511	3541/	07742	83618	88460		257	52514	85016	82411	28541	05718	81825	84075		257	93121	021	ro	pro			
Tynemouth	262	81918	48052	86309	855//	06639	88625			262	52310	61028	81410	23530	05720	82925	85358		262	96111	011	irooro	pro			
Carlisle	222	82206	66606	84709	854//	05636	81715	88625		222	72310	74026	80809	58572	05615	82826	83640		222	95121	019	ro	pro			
Valley	302	52025	64016	85611	35442	08615	81712	83656		302	72124	74016	81409	45472	07620	81710	84630	85075	302	02111	038	ro	irpro			
Ringway	334	81915	65216	87309	6547/	06732	81712	86625	88458	334	62014	68258	83609	49503	06617	81920	83640	85070	334	03121	019	rorropro	pro			
Squires Gate	318	72015	65216	86509	5857/	08630	81825	85635	87359	318	72214	65258	82209	735/2	07722	83922	84645		318	02121	029	ror	proPR			
Ronaldsway	204	42116	65036	84410	38342	08622	82706	83075		204	72307	62256	80108	794/2	05619	81918	83632	86650	204	02111	040	r	propr			
Mull of Galloway	131	31825	74011	81609	24401	06615	82715			131	71825	74032	77907	755//	05722	87620			131	91101						
Eskdalemuir	162	82016	56626	83806	883//	06638	83706	83820	88630	162	72115	61256	80107	783//	05715	84709	85820		162	05091	010	rororr	pro			
Prestwick	135	72214	75026	81809	784//	06630	82817	83630	87645	135	72012	63601	78809	48478	06613	81										

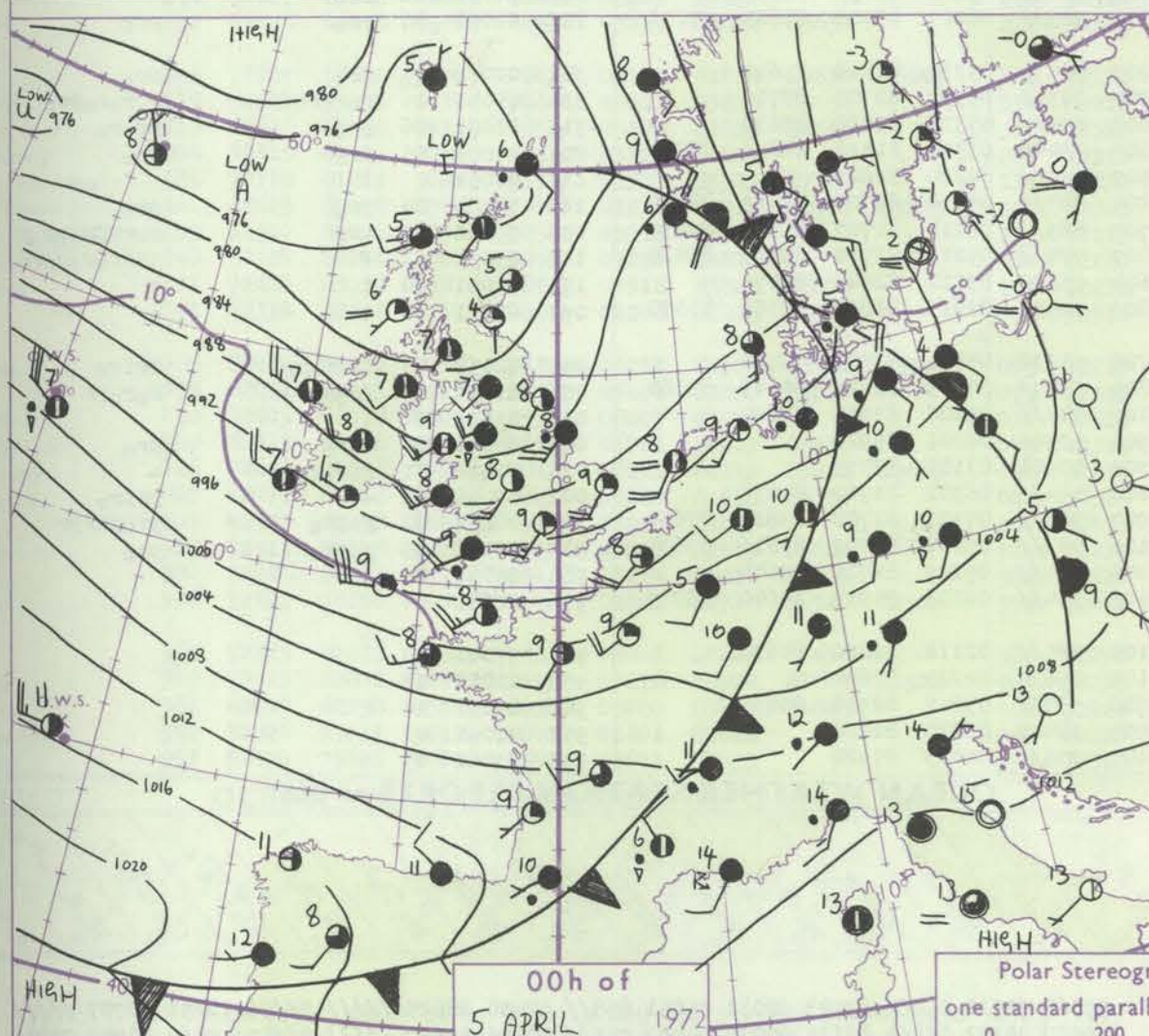
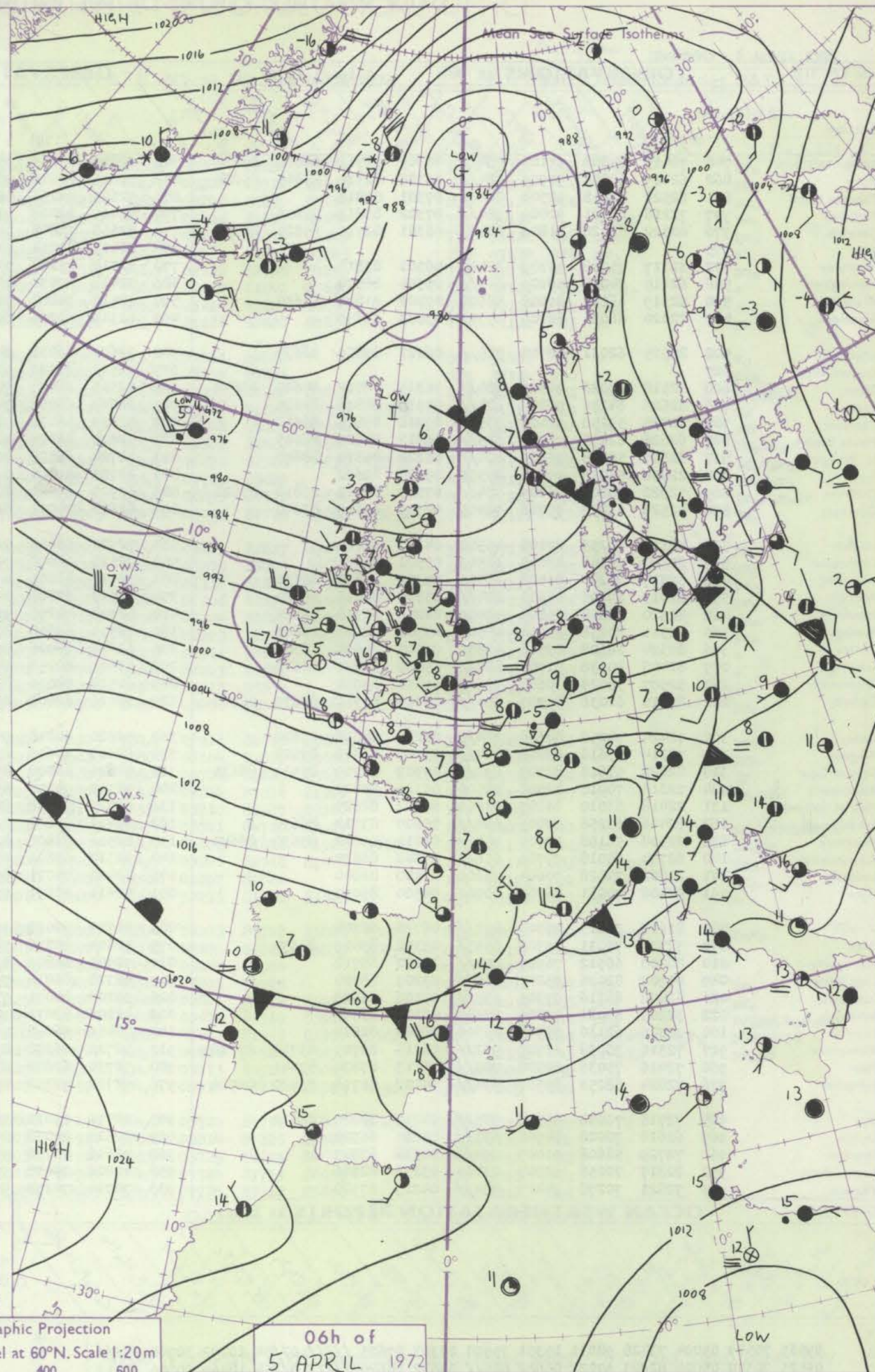
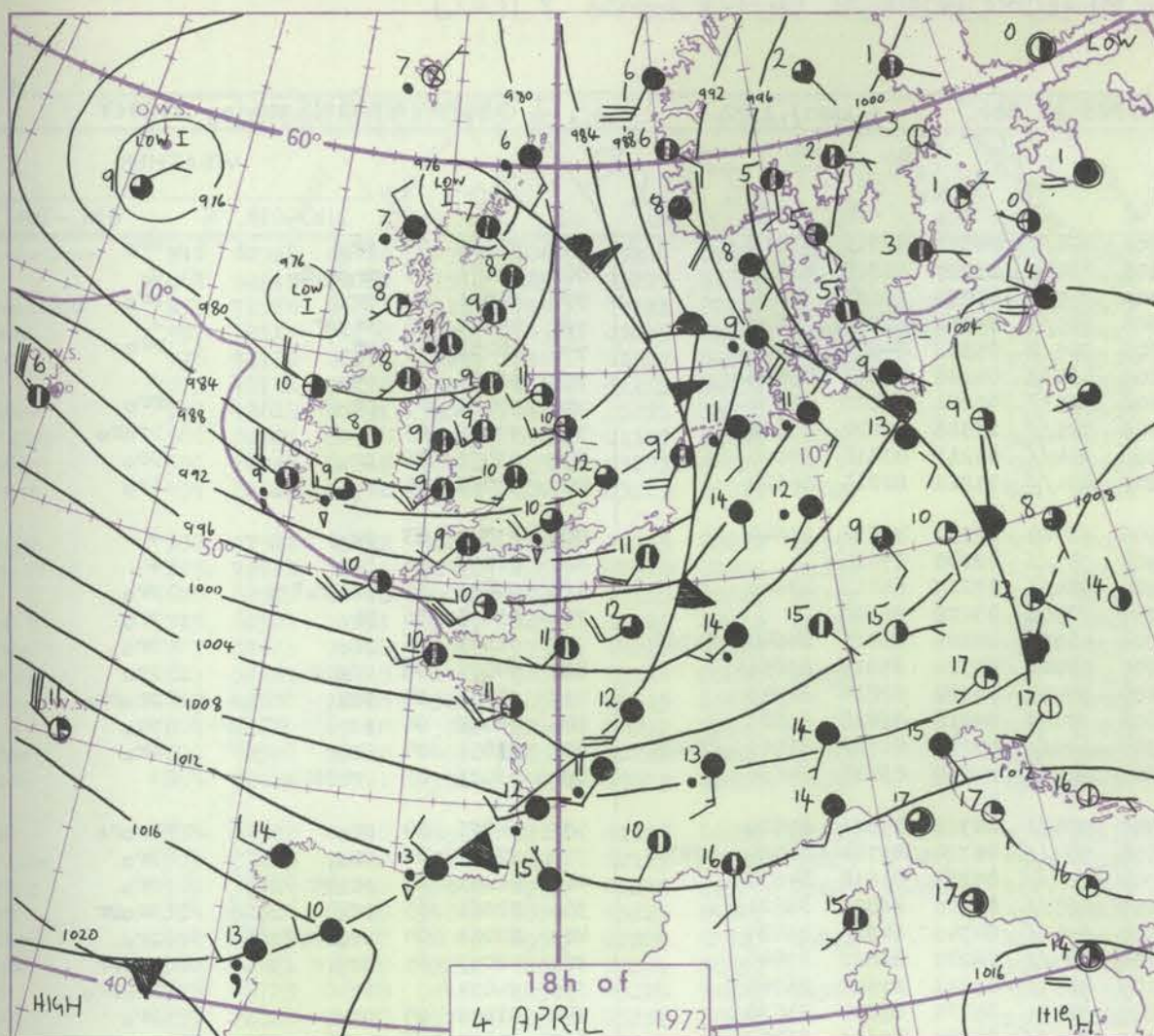


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

Complex system of depressions to the north west of the British Isles and south of Iceland has been moving slowly east or northeast. The anticyclone south of the Azores drifting slowly east. A cold front followed by a trough crossed the British

Isles during the day. The low pressure area is expected to persist to the north of the British Isles while a vigorous depression is expected to approach Southwest Approaches by morning.

Issued at midday Wednesday 5 April 1972



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
5 April 1972										5 April 1972										5 April 1972									
Code FM II.D										Code FM II.D										Code FM II.D									
Station										Station										Station									
iii Nddrr VVwWw PpTT 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 Nddrr VVwWw PpTT N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> T <sub>d</sub> app 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>										iii RRT T <sub>g</sub> T <sub>g</sub> WEATHER									
																				21h.—03h. 03h.—09h.									
Boscombe Down	746	72415	64808	91108	784//	06305	82711	86816	86630	746	72816	64258	95706	784//	04331	81712	87818	746	95061	04	pro	pro							
Hurn	862	62419	60808	92709	684//	06308	82710	83815	85624	862	32616	58028	97108	38400	03227	81818	83630	862	91071	05	pro	pro							
Thorney Island	871	22525	66018	92509	21400	07301	82818			871	72623	74251	96409	755//	05228	82622	87630	871	94081	04	pr	pro							
Manston	797	72218	68801	92009	784//	07302	83818	85636		797	72415	82028	93808	785//	05315	82820	86628	797	95081	06	pro	+							
Gatwick	776	82322	66028	91809	884//	06301	82716	85824	88637	776	72618	70808	94708	785/2	05322	84820	86626	776	96051	05	pro	pro							
Kew	775									775	62413	80018	94109	48432	04226	82816	83630	775	91081	07	pro	+							
Heathrow	772	32317	75038	90309	31400	06501	83818			772	72517	75258	93608	6853/	05221	81820	85630	772	97081	07	pro	pro							
Honington	586	62115	74038	88209	655//	05504	86620			586	72418	80031	90509	785//	05318	82820	87638	586	97081	05	+	pro							
Wattisham	590	52319	66018	89008	58500	07802	81820	85630		590	72518	74808	91208	784//	06217	83818	87628	590	93071	05	pro	pro							
Gorleston	497	22020	66031	88009	25700	05803	82650			497	62315	60216	89209	684//	05212	82815	86620	497	97080	05	+	iro							
Aberporth	502	82525	62031	88708	885//	06221	83820	88637		502	32622	66038	94906	38400	02232	81818	83640	502	97061	03	pro	+							
Ross-on-Wye	627									627	72512	77022	93908	755//	02230	87625		627	91071	06	pro	+							
Filton	628	72518	69028	90309	784//	06313	82712	84825	87640	628	72515	66808	94908	784//	03227	85812	87640	628	94071	05	pro	pro							
Rhoose	715	62623	64256	90008	684//	07318	84812	84625		715	22620	66018	94707	28500	03222	81820		715	01071	06	pro	pro							
Chivenor	707	72725	59258	92409	785//	07218	83823	86640		707	72823	66038	97808	5855/	04226	82825	84640	85360	707	91081	06	pro	pro						
Mount Batten	827	62626	62258	95409	685//	06317	84825	86645		827	52614	66028	00007	58400	04324	83815	83656	827	94071	05	pro	pro							
St. Mawgan	817	82629	59808	95609	884//	06222	86814	88640		817	42724	66028	00407	49403	04222	82814	82919	817	94051	04	pro	pro							
Silly	804	22730	58038	97709	25500	05220	82622			804	32723	81020	01608	38400	04218	81818	83625	804	96062	04	+	pro							
Culdrose	809	72922	60808	96409	784//	07323	82712	83818	87622	809	62920	69031	00308	694//	07217	81712	81915	86625	809	91051	04	pro	pro						
Guernsey	894	42526	63258	97708	48400	06307	83816	83640		894	62622	74032	01208	68430	04219	83816	84650	894	93071	05	pro	+							
Elmdon	534	42113	80258	87108	45500	04308	84624			534	72520	66806	91307	785//	04328	85821	87629	534	94071	04	pro	pro							
Cardington	559	22320	66258	88008	18503	07501	81821			559	72517	64808	91508	784//	06324	83714	86820	87630	559	92071	06	pro	pro						
Wittering	462	32317	74251	86508	38500	05301	81820	83630		462	72517	83801	89908	784//	05225	85818	84630	462	02071	05	pro	pro							
Watnall	354	82413	69808	85407	884//	05305	83818	88624		354	82513	64808	89107	883//	05325	86809	88621	354	01061	05	pro	pro							
Shawbury	414	42520	78808	85308	49400	04209	81918	83822		414	62920	74258	91307	694//	04340	84918	83824	414	02061	04	pro	pro							
Finningley	360	52311	80258	83507	58500	05301	82826	84640		360	72511	69808	87108	785//	06221	86822	87640	360	02071	05	pro	pro							
Kilnsea	396	82324	66628	83508	4257/	06705	84820	88360		396	62622	66026	86107	4557/	05212	84625	86360	396	94071	05	ir	pro							
Leeming	257	82408	80038	81708	885//	05000	83820	88640		257	52811	80258	84807	38531	05220	82820	83630	257	01071	05	pro	pro							
Tynemouth	262	52507	58028	80608	55600	07806	85630			262	62514	74022	83707	3563/	05221	83635	86358	262	91071	03	pro	+							
Carlisle	222	82310	62038	80507	854//	06303	81711	84633	88650	222	72416	62808	83807	783//	06217	83708	85625	87633	222	01061	06	pro	pro						
Valley	302	72424	74258	84609	784//	06219	84816	87628		302	52622	74018	90807	58430	03233	81818	85640	302	01071	05	pro	pro							
Ringway	334	72114	65616	83808	754//	05209	81713	87625		334	82619	60616	88807	873//	05330	82708	88710	334	04051	05	pro	pro							
Squires Gate	318	82622	57818	82907	893//	07309	82709	85917	88630	318	82826	62808	87808	884//	05329	83818	88630	318	01071	06	pro	pro							
Ronaldsway	204	22614	70018	82508	28500	05121	82822			204	72722	70258	87607	48446	03330	81818	84626	87270	204	94071	05	pro	pro						
Mull of Galloway	131	22418	83010	81107	24500	06222	82625			131	62025	74038	84507	655//	04220	86625		131	91061										
Eskdalemuir	162	62406	62258	80005	684//	05204	83710	86630		162	82411	58808	83205	883//	05118	84706	85819	88628	162	04051	04	pro	pro						
Prestwick	135	72308	56158	79907	784//	06211	83812	83630	86640	135	82516	61806	82707	883//	06214	81707	85812	87630	135	05061	05	iro	pro						
Abbotsinch	140	62704	65018	79706	656//	05308	86630			140	72310	62601	82007	784//	05211	81710	83715	86818	140	03051	01	+	pro						
Leuchars	171	21802	74028	78604	25600	03500	82640			171	62410	74021	80604	25632	03212	82645	85075		171	91041	50	+	+						
Dyce	091	52408	70031	78105	00902	04500	85070			091	52611	80031	79803	12532	01211	81822	83365	85070	091	00021	52	+	+						
Lerwick	005	81611	32615	76306	872//	06716	88704			005	81710	70026	75206	65232	05501	83705	85710	005	02051	05	pro	pro							
Wick	075	72309	75031	75705	6543/	03302	83619	85635		075	72404	80216	77805	5557/	04213	82628	85645	85360	075	01051	04	pro	pro						
Sule Skerry	010	80000	66512	76907	874//	07220	88710			010	72905	66806	76007	734//	06206	83915	87620		010	05071	04								
Cape Wrath	049	81909	82026	75205	865//	05203	88720			049	52310	66016	76906	53500	06206	85920		049	03041	04	pro	pro							
Stornoway	026	62408	66216	77305	655//	05106	86628			026	32208	80031	77703	00901	03101	83075		026	01012	51	pro	+							
Benbecula	022	32205	83011	78006	35600	06104	83645			022	42108	83011	78007	454//	06302	81710	84635	022	03041	02	+	pro							
Tiree	100	22306	62110	78906	25500	06308	82625			100	72411	66808	79907	783//	07307	82708	83815	87630	100	06052	02	pro	pro						
Aldergrove	917	72310	70038	81707	752//	06215	82705	83710	87618	917	72722	66258	87106	783//	05231	82709	83816	87634	917	92052	05	pro	pro						
Malin	980	72416	75038	80308	785//	06313	83820	87641		980	72730	62808	84406	734//	05229	86917	87640	980	06061	05									
Belmullet	976	72824	68258	85507	734//	04228	81716	83920	82920	976	72722	72258	89106	734//	02216	84919	85640	83919	976	02051	04								
Birr	965	72718	70038	88308	785//	04235	82820	87632		965	52511	75021	93105	585//	02118	82820	84632		965	97041	03								
Dublin	969	62618	70028	84908	635//	06225	86920			969	22623	22038	90105	25630	02221	82640		969	02051	03									
Shannon	962	72729	58808	91007	794//	04338	87917			962	72616	70258	94506	5343/	03217	82918	85635		962	03051	04								
Roches Point	952	22817	70258	92507	23400	03231	82916			952	12806	75018	96905	18400	01220	81816		952	01051	01									
Valentia	953	72821	70278	94407	735//	04223	87920			953	72714	70258	97407	735//	04213	87920		953	03061	05									
OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.										OCEAN WEATHER STATION REPORTS at 00h.									
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99 L <sub>3</sub> L <sub>3</sub> Q <sub>6</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> Y <sub>Y</sub> G <sub>Gi</sub> W Nddrr VVwWw PpTT N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> D <sub>3</sub> sapp 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> 8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub> OT <sub>5</sub> T <sub>5</sub> T <sub>5</sub> IT <sub>5</sub> T <sub>5</sub> T <sub>5</sub> JP <sub>5</sub> P <sub>5</sub> P <sub>5</sub> d <sub>5</sub> d <sub>5</sub> P <sub>5</sub> P <sub>5</sub> H <sub>5</sub> H <sub>5</sub>										99 L <sub>3</sub> L <sub>3</sub> Q <sub>6</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> Y <sub>Y</sub> G <sub>Gi</sub> W Nddrr VVwWw PpTT N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub> D																			



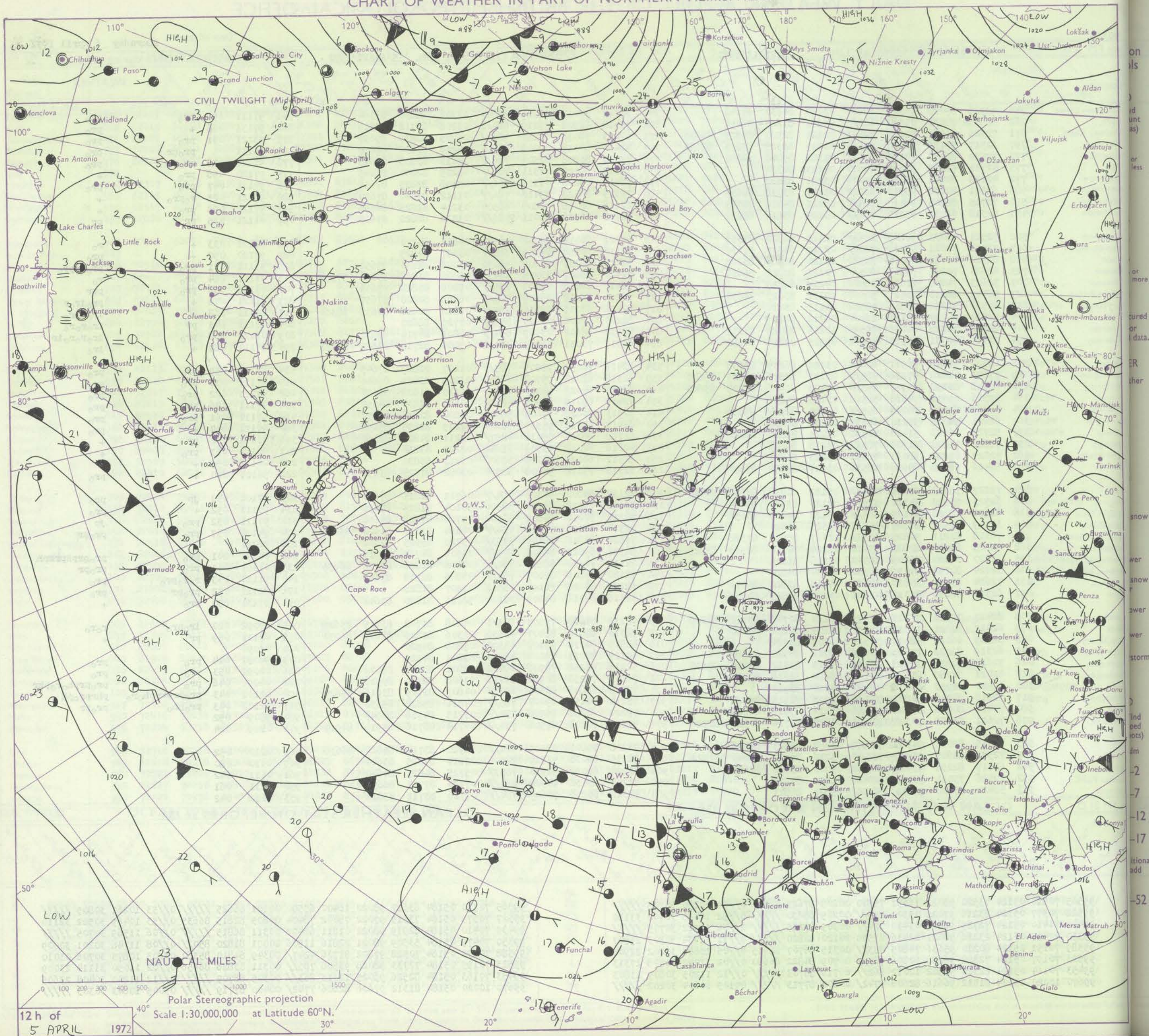
Date of Issue Thursday 6 April 1972

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Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.		99L <sub>2</sub> L <sub>3</sub> L <sub>4</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PppTT	N <sub>h</sub> ChC <sub>M</sub> CH	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T 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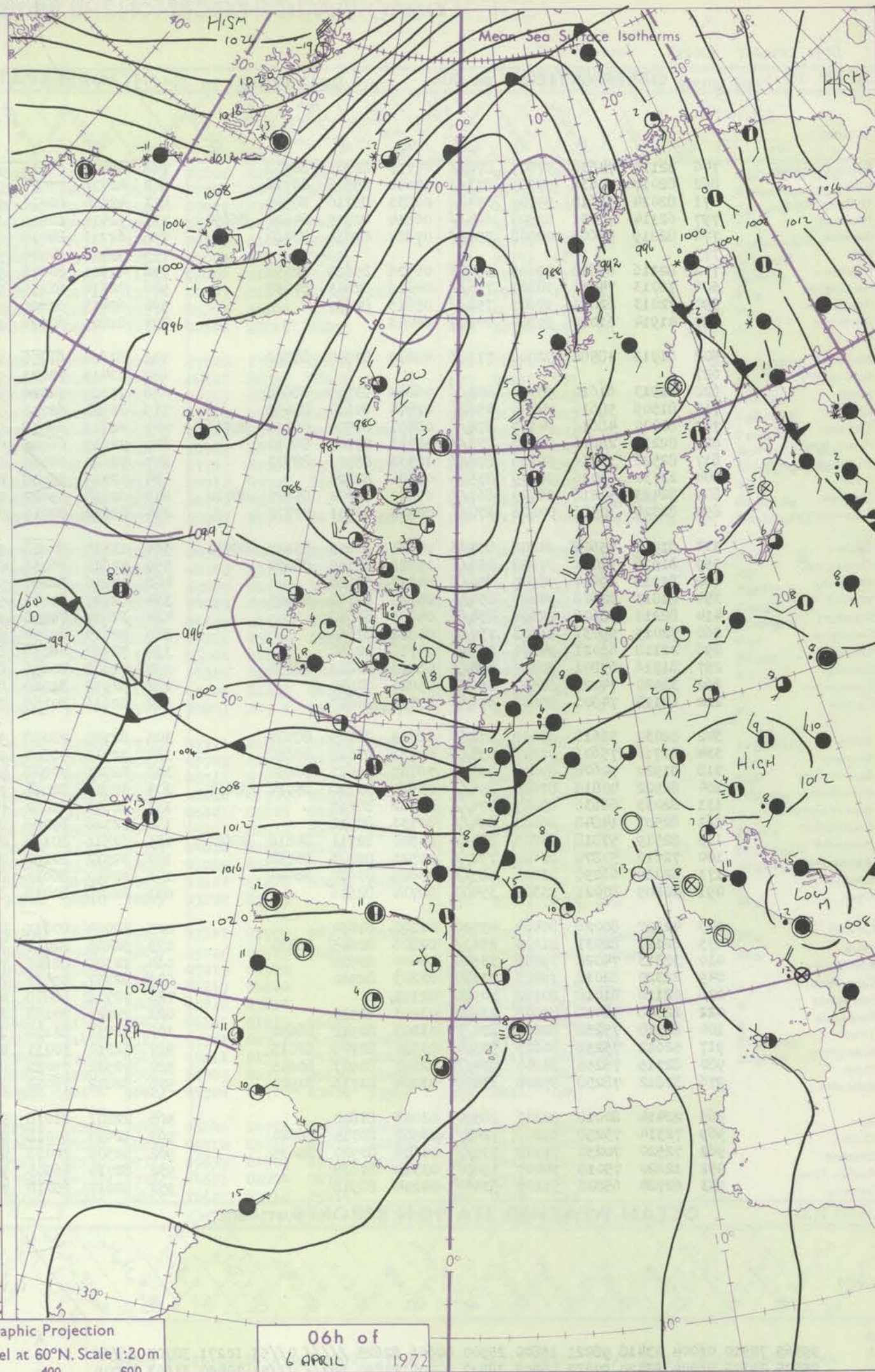
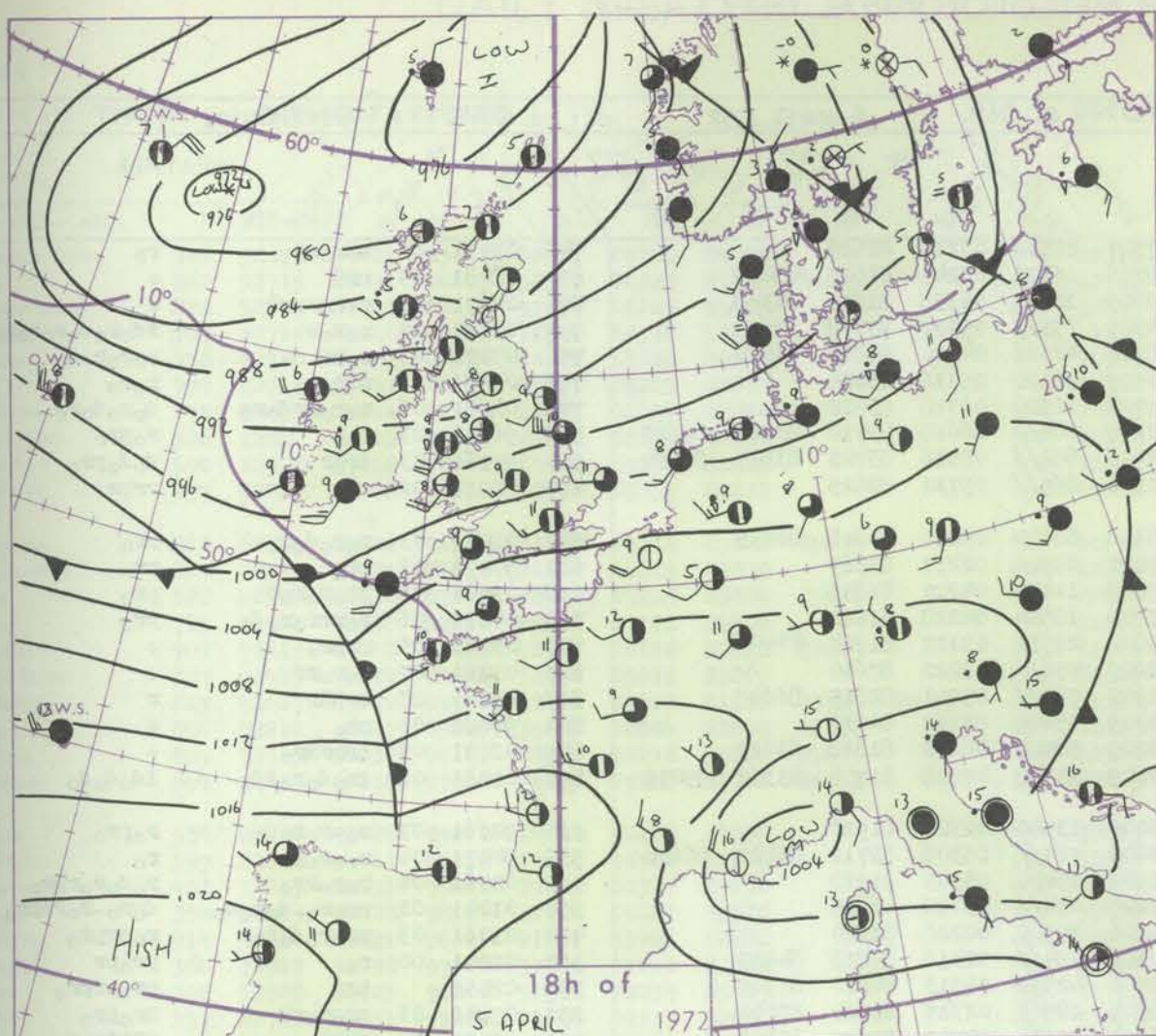


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The complex depression to the northwest of Scotland has moved northeast to between the Shetlands and Faeroes while the depression to the south of Iceland has moved southeast to the west of Scotland. A trough of low pressure associated with a rapidly moving wave disturbance in the Atlantic moved across southern districts

late in the period. During the next 24 hours the depression west of the Hebrides is expected to move northeast to the Shetlands while the depression in mid-Atlantic will move northeast into the Southwest Approaches.

Issued at midday Thursday 6

April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
Station		iii	Nddff	VVwwW	PPPTT	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>	iii	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>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	82116	74636	97607	872//	07737	83705	88708		746	32821	69016	97507	25530	03234	82625				746	07061	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>						
Hurn		862	82017	50636	97909	873//	07742	85708	88712		862	42716	75036	99308	15571	03245	81625	83075			862	08081	05	r <sub>o</sub> r <sub>o</sub>	+						
Thorney Island		871	82024	59614	99909	3742/	08833	83710	88537		871	42724	82016	98309	10431	04338	81815	84368			871	07071	07	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+						
Manston		797	62114	70031	01508	604//	06814	82815	84620	86650	797	72414	62615	94709	753//	09527	83708	87613			797	02071	04	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> r <sub>o</sub> r <sub>o</sub>						
Gatwick		776	82219	58608	00008	7542/	07824	87614	89460		776	62716	84016	96908	42501	04320	84826	84070			776	07071	05	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> -d <sub>o</sub>						
Kew		775									775	52411	80026	96109	52530	05316	85624			775	03081	06	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Heathrow		772	82116	65618	99009	5547/	06726	85619	88358		772	42621	80016	95708	31530	06318	83822			772	02081	06	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> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Honington		586	72013	74031	90307	756//	04816	82045	87657		586	72314	62256	92208	704//	06618	83712	83822	86625		586	96071	03	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>						
Wattisham		590	72013	62031	99107	758//	05815	87657		590	62415	62206	92708	682//	08516	83703	83817	85630		590	95061	03	r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Gorleston		497	01914	61020	99108	00900	05003			497	81825	60026	91908	855//	05731	88625				497	02072	02	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Aberporth		502	81919	48586	92808	7732/	08630	87707	88522		502	62624	61256	96106	68400	05220	83818	86635		502	01061	03	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>							
Ross-on-Wye		627								627	22415	70021	95207	28500	02217	81825				627	97070	03	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>							
Filton		628	81913	61618	95708	853//	06840	83709	88628		628	12719	74026	97108	11430	04227	81816			628	01081	06	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>							
Rhoose		715	81509	58616	94708	4562/	07844	84630	88459		715	32622	62016	97808	18540	04228	81820			715	04071	06	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	r <sub>o</sub>							
Chivenor		707	80000	48618	94109	872//	08651	84704	86706	88716	707	32719	69018	99808	28531	05122	81824	83075		707	03081	05	r <sub>o</sub> r <sub>o</sub>	+							
Mount Batten		827	82230	28616	95710	873//	10753	87707	88710		827	72615	66036	02209	756//	05222	87640			827	03081	07	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+							
St. Mawgan		817	82526	35216	95710	870//	10531	85701	88702		817	72620	66036	01909	784//	05221	82815	86645		817	03081	05	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r							
Silly		804	22730	66026	90409	25500	09308	82620		804	52719	58038	03309	45630	07222	84630				804	97081	06	r <sub>o</sub> r <sub>o</sub>	+							
Culdrose		809	82423	50216	96509	861//	09641	82702	85707	88710	809	62814	69022	02209	58404	06223	81818	83625		809	02081	07	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+							
Guernsey		894	82024	30586	00208	870//	08748	86701	87702		894	62622	70016	03609	25332	07218	81708	83360	85075	894	01081	06	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>							
Elmdon		534	81913	65608	94808	854//	05834	85615	86622	88630	534	12315	80028	94006	13500	02320	81920			534	92061	03	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Cardington		559	81916	74031	97108	856//	05829	85635	88650		559	72621	66036	93609	784//	05308	83712	84820	86630	559	94071	04	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>							
Wittering		462	81918	69601	95907	856//	04827	88634		462	12716	82216	91907	19400	03503	81918				462	02061	04	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Watnall		354	81813	62608	94007	854//	05729	84711	88615		354	62717	61806	92205	694//	03318	86915			354	01041	02	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> r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Shawbury		414	82211	78608	92308	854//	04839	88618		414	32817	74258	93206	39500	00226	81920				414	01061	03	r <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> r <sub>o</sub>							
Finningley		360	72015	69031	93108	757//	04821	87656		360	72615	69258	90105	794//	02316	84818	84925			360	01041	00	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Kilnsea		396	22118	66021	94207	20970	04716	82360		396	72722	66258	88906	4257/	04513	84820	87360			396	02052		r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Leeming		257	81916	69801	90307	885//	03823	84822	88650		257	72808	80256	88504	18563	02315	81820	87070		257	09042	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Tynemouth		262	32020	74021	88507	35600	05827	83630		262	52915	81029	86804	25530	02500	82625	85358			262	03051	01	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

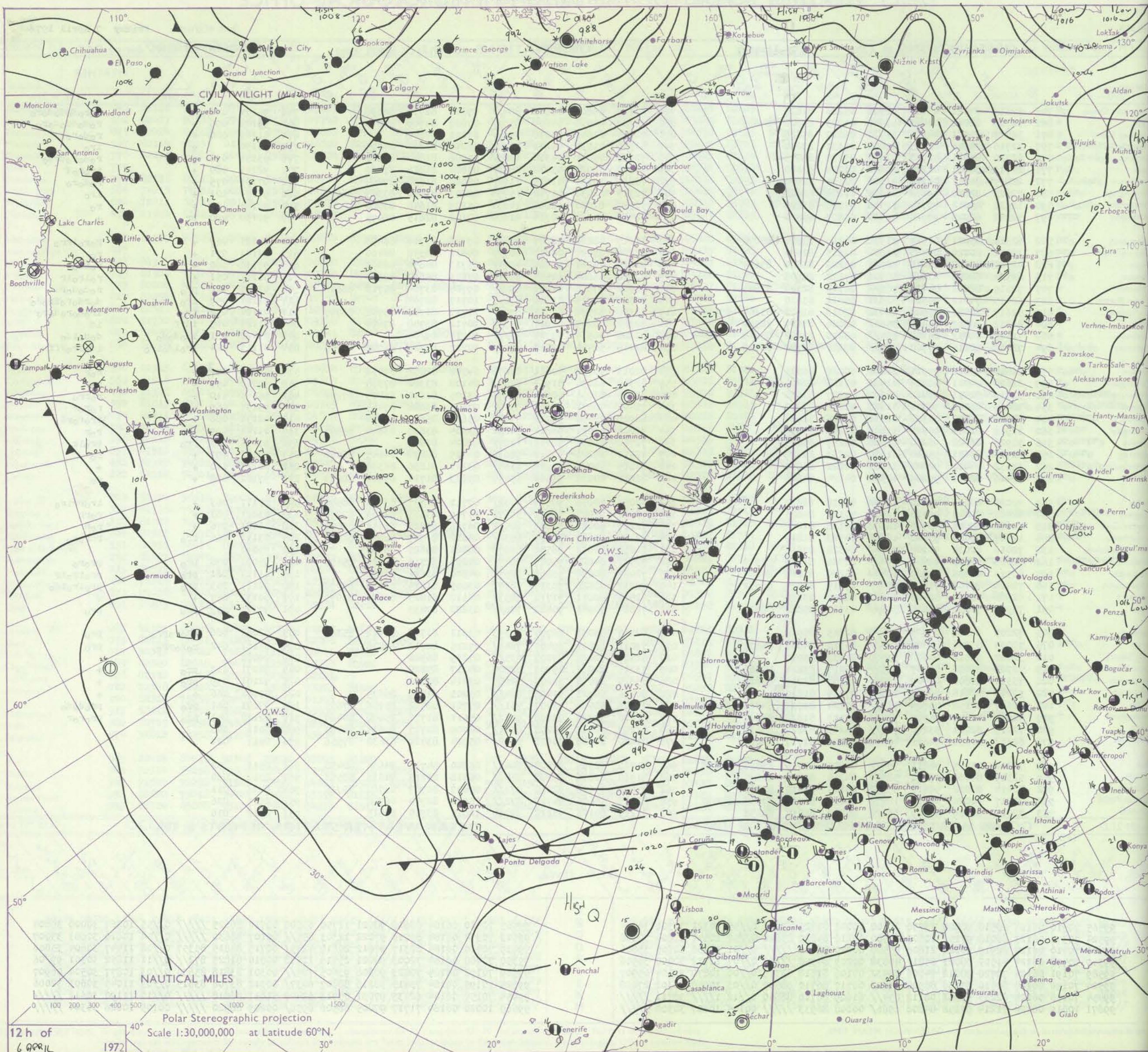
No. 40314

Date of Issue Friday 7 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 6 April 1972										OBSERVATIONS at 18h. 6 April 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> 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	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>	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Boscombe Down	746	52819	74021	03411	42501	05226	84826			746	82117	69602	03609	854//	07806	81712	88630		746	94131	092	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

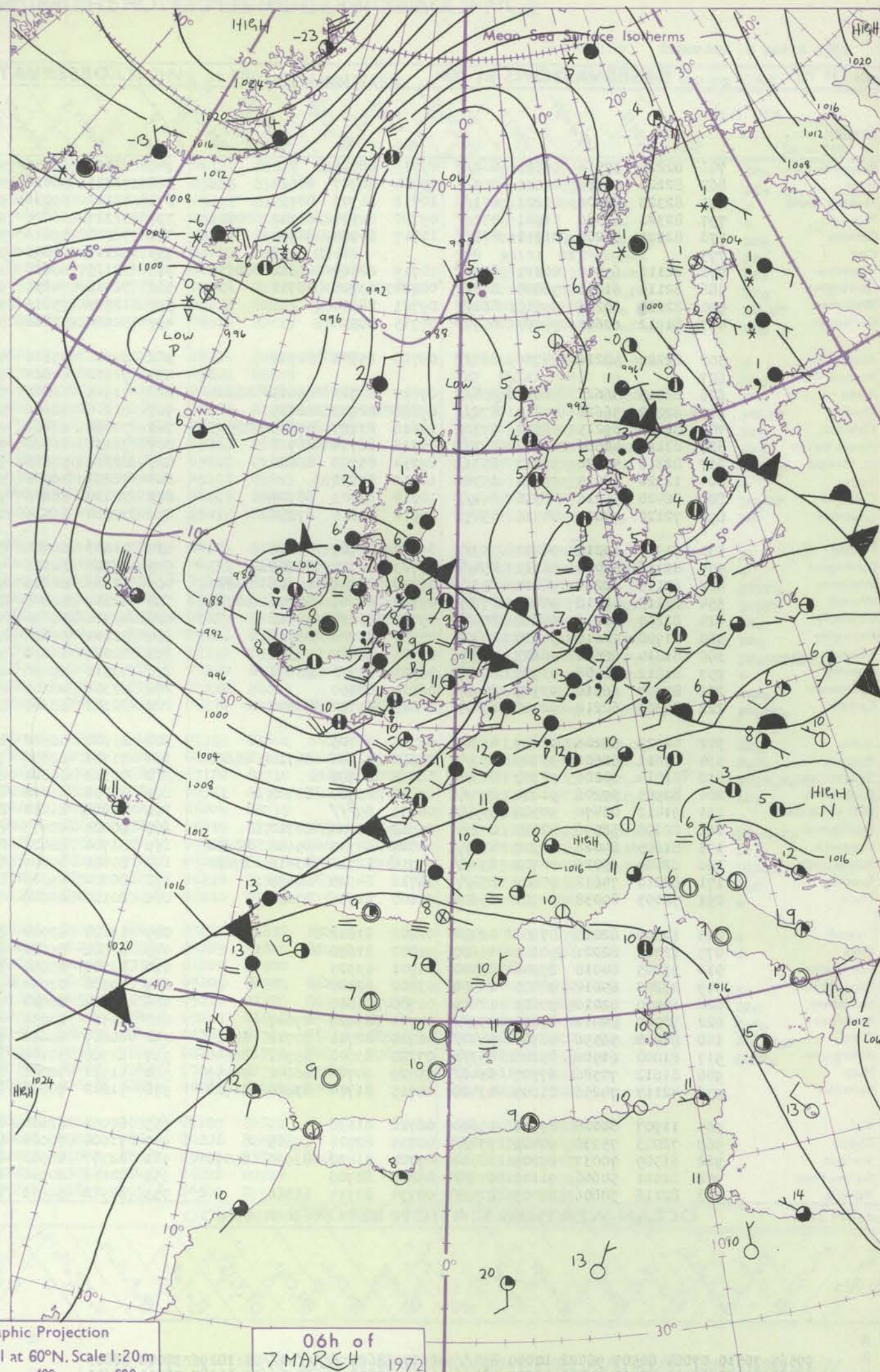
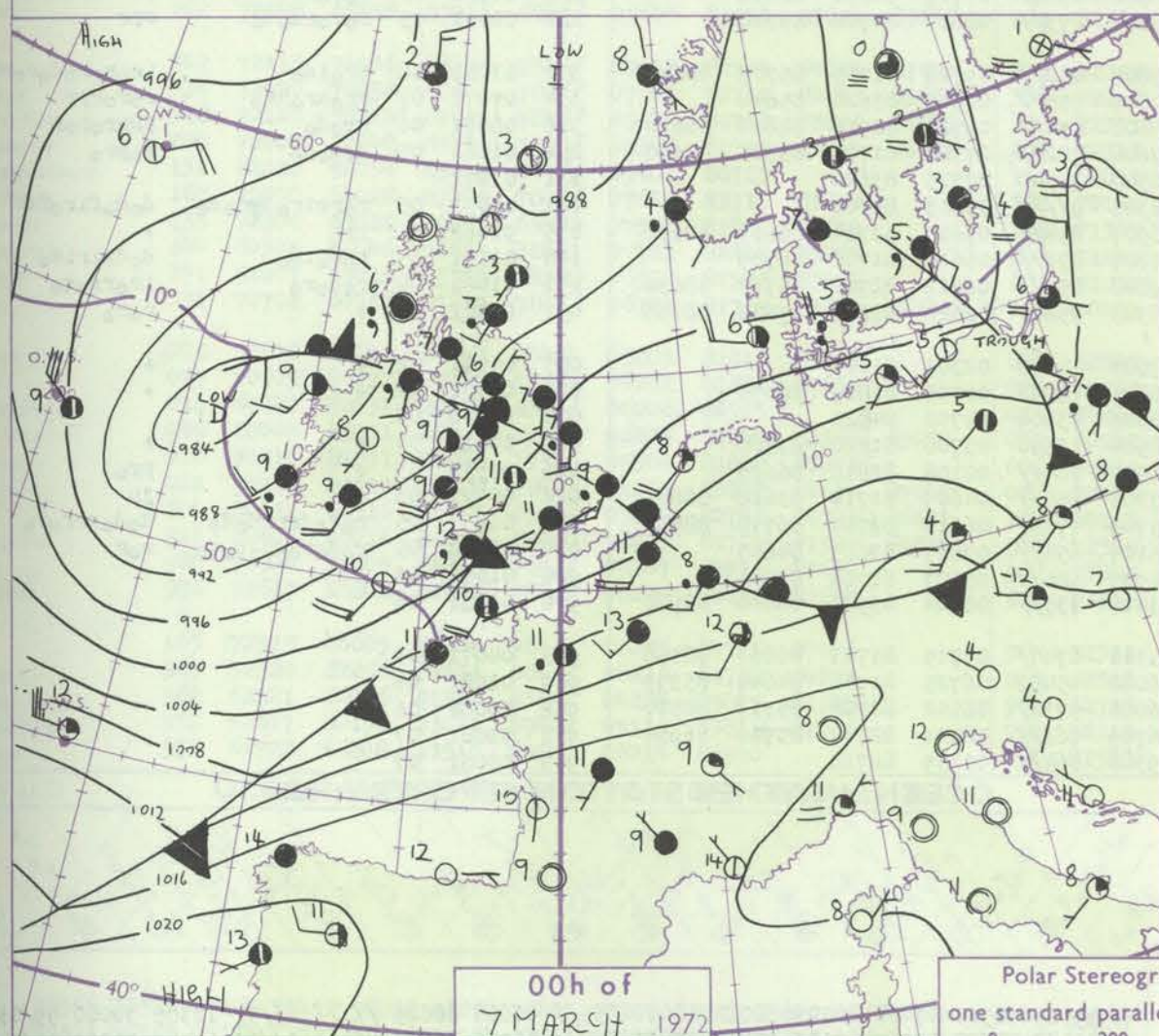
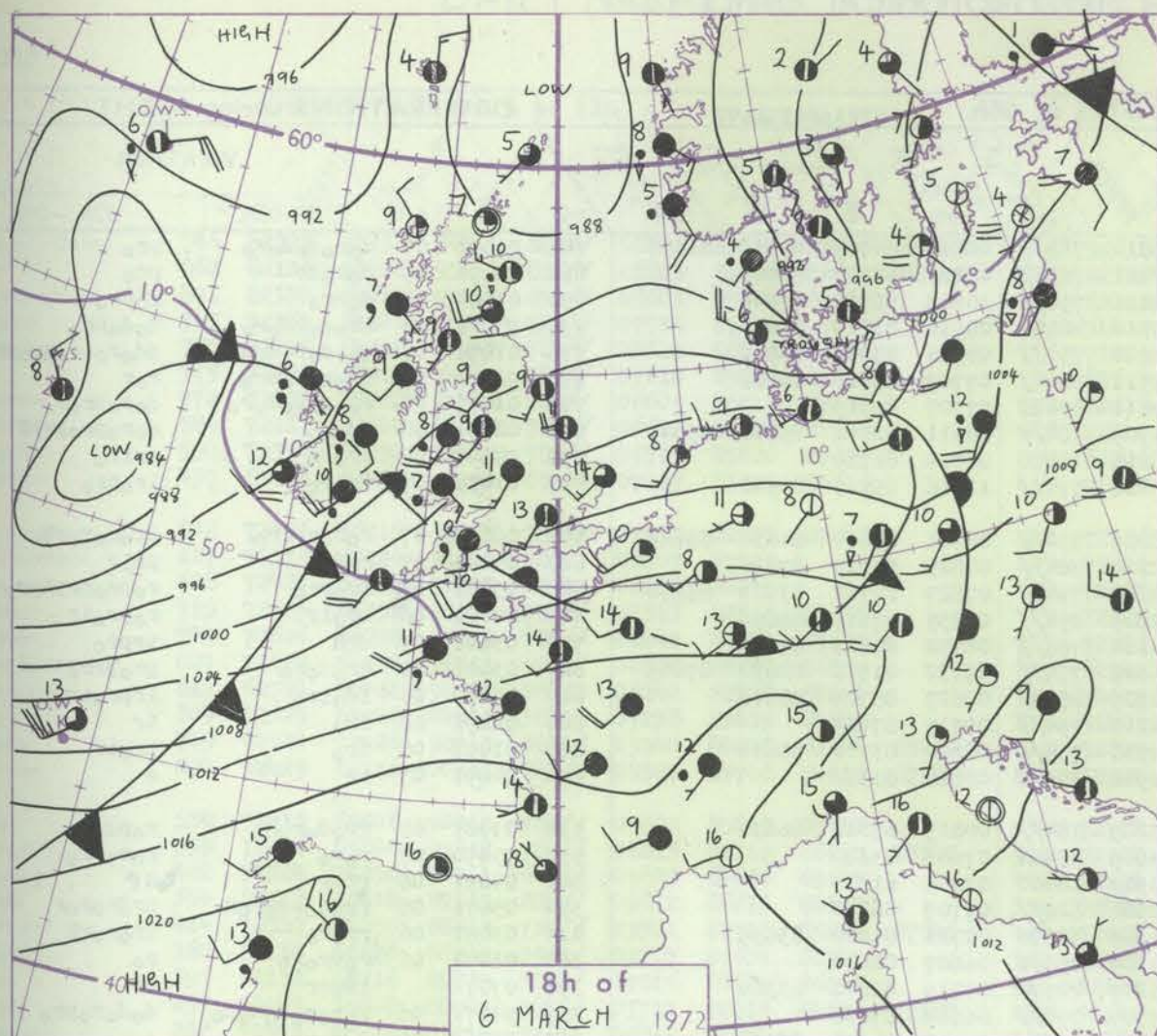


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The filling low, between the Faeroes and the Shetlands, has remained almost stationary. Meanwhile an Atlantic depression, moving rather quickly northeast, has now reached northwest Ireland and the associated fronts have crossed all areas of

the British Isles except north Scotland. During the next 24 hours the low off Northern Ireland is expected to continue on a northeasterly track, and a cool northwesterly airstream will spread across the whole of the British Isles.

Issued at midday Friday 7 April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
Station		iii	Nddff	VVwwWW	PPPTT	N <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>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> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	82220	37516	99810	862//	09716	88705			746	72120	58256	96510	783//	08817	84709	85818	86650	746	01091	07	doro doro	pro							
Hurn		862	82220	56586	01111	853//	09714	86707	88610		862	72121	58036	97411	763//	08820	82707	86709		862	03091	09	doro dr	pro							
Thorney Island		871	82323	66206	02211	873//	10712	86706	88710		871	72122	59036	99111	754//	10813	86711	87645		871	01091	08	doro	ropro							
Manston		797	82321	62586	01911	872//	09720	82704	83707	88709	797	52317	66026	99410	48471	08610	81710	83816		797	94091	08	iro doro	doro pro							
Gatwick		776	82321	36206	01210	872//	10717	86704	88705		776	72320	59216	98610	754//	08711	83711	86617		776	01091	08	doro doro	ddoro-ropropr							
Kew		775									775	62114	66026	97511	68444	07709	83815	84622		775	96091	08	iro doro	ropro							
Heathrow		772	82116	65216	00211	853//	10719	82709	86612	88616	772	52115	68036	97611	55400	07707	85619		772	01091	08	ro doro	doro pro								
Honington		586	82114	61216	98810	873//	08722	83708	88711		586	72516	74256	95709	784//	08611	82712	85818	85640	586	02091	08	iro	roproprpr							
Wattisham		590	82216	60216	99510	862//	09721	88704			590	12323	75016	96210	18400	08714	81710		590	94091	07	iro	rriro								
Gorleston		497	81912	60606	99609	8072/	07715	88550			497	82120	58216	95411	5742/	11716	85715	88540		497	01091	07	rriro	iropro							
Aberporth		502	82222	58216	94709	863//	09720	85706	88709		502	82126	57616	88809	854//	08741	85614	84630	88645	502	06082	07	ro doro	iro doro							
Ross-on-Wye		627									627	71812	60026	92210	784//	08825	83715	87630		627	05091	07	ro doro	prir							
Filton		628	82015	56626	98011	854//	09817	82712	86615	88624	628	71915	62806	94210	794//	07827	81712	83917	85650	628	05091	08	iro doro	roproprprpro							
Rhoose		715	82212	56626	97510	872//	09820	82703	88709		715	81918	62606	92909	854//	08835	87618	88656		715	04081	08	iro	ropro							
Chivenor		707	82423	69215	98511	7732/	10616	83707	87713	88535	707	72220	62252	93111	785//	08732	85823	87645		707	03101	09	dr	prpro							
Mount Batten		827	82226	40586	00610	872//	10718	86704	88712		827	72137	56218	95610	754//	09730	81712	84630	87645	827	03101	09	iro doro	propro							
St. Mawgan		817	82318	59026	99811	853//	09714	85709	88620		817	82319	57626	94309	853//	09627	85709	88616		817	04091	08	idoiro	irproiro							
Scilly		804	12220	58015	99610	15500	10712	81622			804	72227	56026	94210	754//	09715	87619		804	02091	08	iro	ir								
Culdrose		809	82420	58216	00510	862//	10614	83703	88707		809	72324	58216	94510	754//	08624	83712	86618		809	01092	08	iro	iroir							
Guernsey		894	72120	74025	04710	4547/	09814	84616	87360		894	32224	66016	00910	30930	08818	83362		894	94091	07	ir	+								
Elmdon		534	71914	60216	96211	753//	09824	85707	87620		534	71813	60806	93209	784//	08815	83818	86630		534	03081	05	rr doro	ropro							
Cardington		559	82116	59026	98111	854//	09723	84710	88629		559	32117	62216	95609	35500	07606	83620		559	95090	07	ro doro	ropro								
Wittering		462	82115	62216	96810	853//	09727	83709	85711	88614	462	12315	66026	93909	18400	07705	81815		462	04091	06	rr doro	ropro								
Watnall		354	82113	40216	95409	872//	09730	82705	85708	88711	354	62111	56806	92608	626//	07709	86830		354	05071	05	rr doro	pr doro								
Shawbury		414	82107	61216	94510	854//	09726	83714	88618		414	42311	66016	91209	38501	07721	81820	83635		414	03071	06	rr doro	ir doro							
Finningley		360	81708	58616	94508	873//	07730	83706	88710		360	32111	66036	91109	25601	06607	82630		360	01071	06	ro doro	ro								
Kilnsea		396	81814	66616	96107	6157/	07725	86825	88360		396	32022	66016	91209	22570	09719	82820	83360		396	07072	06	iro	rr							
Leeming		257	81812	58506	93907	854//	06828	83710	88620		257	72511	69036	89709	755//	06609	87620		257	94071	06	ro doro	doro pro								
Tynemouth		262	82307	66616	93707	8072/	06815	88550			262	62307	48106	88808	4567/	07718	84630	86358		262	04061	05	ro doro	+							
Carlisle		222	80303	62216	92406	854//	06823	83712	88630		222	82103	58605	88408	873//	08611	84706	88710		222	02061	05	ro doro	rpr							
Valley		302	42022	58206	92009	46200	09718	84705			302	81922	48586	87809	852//	09728	81705	85707	88645	302	03081	08	iro doro	ir doro							
Ringway		334	81611	62606	93709	853//	08633	81708	84710	88616	334	71714	62606	90609	755//	06812	83620	85640		334	07071	07	rr doro	ropro							
Squires Gate		318	81814	60206	92709	863//	08735	88709			318	72312	60801	89808	794//	08713	82915	84820	86630	318	06071	06	rr doro	pr doro							
Ronaldsway		204	82905	57206	91008	871//	07830	85702	88703		204	72012	61016	87608	782//	07720	81703	85705	85650	204	01061	05	dr doro	ropro							
Mull of Galloway		131	91412	02474	90506	9//	06735	89//			131	41818	81014	86507	34540	07715	83620		131	03072											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

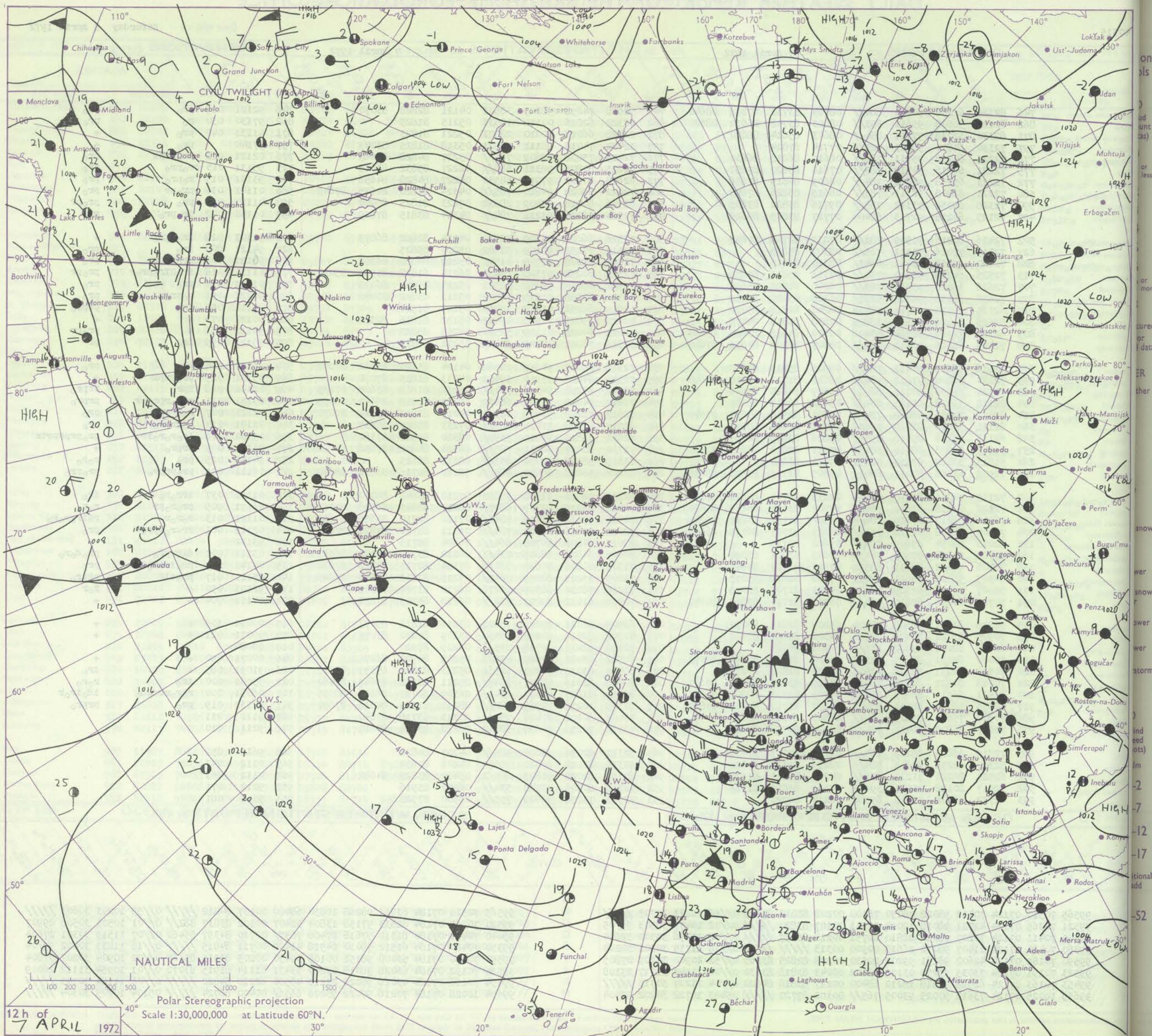
No. 40315

Date of Issue Saturday 8 April 1972

Code FM II.D		OBSERVATIONS at 12h. 7 April 1972										OBSERVATIONS at 18h. 7 April 1972										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <sub>h</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> ChC <sub>h</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> ChC <sub>h</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	82325	62258	94211	884//	08703	83710	87816	88640	746	52618	74258	98809	38501	04121	82828	83070		746	92121	029	pr <sub>o</sub>						746	92121	029	pr <sub>o</sub>	pr <sub>o</sub>
Hurn	862	82126	56608	95611	853//	08803	83708	86610	88620	862	22322	62016	00110	18531	05215	81825			862	97130	030	r <sub>o</sub>						862	97130	030	r <sub>o</sub>	pr <sub>o</sub>
Thorney Island	871	82330	62028	97111	854//	08603	85614	88620		871	22428	66018	00010	28501	05221	81823			871	91131	040	pr <sub>o</sub>						871	91131	040	pr <sub>o</sub>	+
Manston	797	72330	64801	96213	725//	07714	87824			797	32422	74018	98111	18501	05318	81825	83075		797	97140		pr <sub>o</sub>						797	97140		pr <sub>o</sub>	+
Gatwick	776	72225	64258	95711	784//	08610	86818	86630		776	72419	75038	98809	785//	05227	84828	84640		776	02121	012	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>						776	02121	012	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Kew	775	72221	66016	94712	785//	07610	85820	87650		775	62613	80808	98311	686//	02227	85832	83645		775	95131	015	pr <sub>o</sub> pr <sub>o</sub>						775	95131	015	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Heathrow	772	72223	65258	94612	784//	08609	86819	87656		772	62618	80808	97911	58532	04227	84828	84656		772	93141	015	r <sub>o</sub> pr <sub>o</sub>						772	93141	015	r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Honington	586	72221	82808	92313	785//	06615	85826	87645		586	72422	69028	94810	785//	04324	81820	84625	87645	586	01141	036	pr <sub>o</sub> pr <sub>o</sub>						586	01141	036	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Wattisham	590	72328	65258	93312	785//	09716	85820	87635		590	62526	80018	95409	28532	07223	81825	86070		590	01131	033	pr <sub>o</sub>						590	01131	033	pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Gorleston	497	62125	60258	92713	68400	07727	83815	86625		497	72524	58028	93212	784//	04314	83815	87625		497	01140	042	ir <sub>o</sub> pr <sub>o</sub>						497	01140	042	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Aberporth	502	72426	66216	91509	783//	07233	82709	87645		502	72326	66022	95109	22532	04214	82822	86075		502	91101	028	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						502	91101	028	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+
Ross-on-Wye	627	72319	77026	91111	785//	08307	85825			627	72411	77252	96109	52502	05220	85825			627	94121	005	ir <sub>o</sub>						627	94121	005	ir <sub>o</sub>	pr <sub>o</sub>
Filton	628	72420	69258	93411	6243//	08310	86815			628	72525	69028	97909	4157//	05212	84820	86362		628	96121	008	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>						628	96121	008	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Rhoose	715	72525	64258	93310	784//	07313	83816	87650		715	72523	60258	97308	29432	06214	81818	81935	85070	715	01111	016	ir <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>						715	01111	016	ir <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Chivenor	707	72626	66028	95911	785//	06240	84820	85635		707	72522	69028	99310	52531	05214	85824	86075		707	01121	034	pr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>						707	01121	034	pr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Mount Batten	827	72628	66258	98311	5257//	06328	85820	86359		827	62522	69258	01509	48502	05213	83822	83070		827	96121	051	r <sub>o</sub> pr <sub>o</sub>						827	96121	051	r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
St. Mawgan	817	62724	66018	98711	28432	06240	82818	85070		817	12619	66258	01208	19463	05107	81914			817	94111	053	ir <sub>o</sub>						817	94111	053	ir <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Scilly	804	52625	61026	00311	38402	07238	83815	84075		804	42427	59031	01909	49402	05102	81815	82918		804	00121	073	+						804	00121	073	+	+
Culdrose	809	62724	72026	98710	58406	09340	84818	83620	85270	809	52625	64018	01109	52500	04205	85823			809	94121	051	+						809	94121	051	+	pr <sub>o</sub> pr <sub>o</sub>
Guernsey	894	72429	66216	00811	783//	08307	84708	84815	87640	894	12522	78021	04709	12430	05212	81815			894	95121	059	ir <sub>o</sub>						894	95121	059	ir <sub>o</sub>	pr
Elmdon	534	72016	65806	90411	784//	09503	85815	87630		534	72318	75028	94610	28562	04124	81820	83360	87072	534	96121	024	pr <sub>o</sub>						534	96121	024	pr <sub>o</sub>	pr <sub>o</sub>
Cardington	559	72224	56808	91812	784//	08613	81712	86820	87640	559	72324	64038	95910	18402	04233	81815	87070		559	03131	029	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>						559	03131	029	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	+
Wittering	462	72324	74256	90711	6843//	09609	84818	85645		462	72516	82258	94310	784//	05234	81818	83625	87635	462	02141	028	Rpr <sub>o</sub>						462	02141	028	Rpr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Watnall	354	82118	59818	89111	884//	09612	86813	88640		354	72407	74018	93109	68432	05230	81818	86640	86075	354	03121	011	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>						354	03121	011	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Shawbury	414	72517	74256	88812	734//	09301	82918	85824	87640	414	72617	78258	93809	685/2	04219	83820	85640	87070	414	08121	007	r <sub>o</sub> Rpr <sub>o</sub>						414	08121	007	r <sub>o</sub> Rpr <sub>o</sub>	pr <sub>o</sub>
Finningley	360	82110	56616	88210	7562//	09717	87635	88545		360	82517	67808	91410	885//	07233	85820	88635		360	02151	014	r <sub>o</sub> Rpr <sub>o</sub>						360	02151	014	r <sub>o</sub> Rpr <sub>o</sub>	pr <sub>o</sub>
Kilnsea	396	62112	65216	89410	3557//	09816	83625	86360		396	72621	63818	89910	5357//	08320	85920	87360		396	05132	026	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir						396	05132	026	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> ir
Leeming	257	71907	74808	88010	5843//	07711	82818	84630	87360	257	72710	80022	90011	785//	08324	84822	87656		257	01121	009	pr <sub>o</sub> pr										

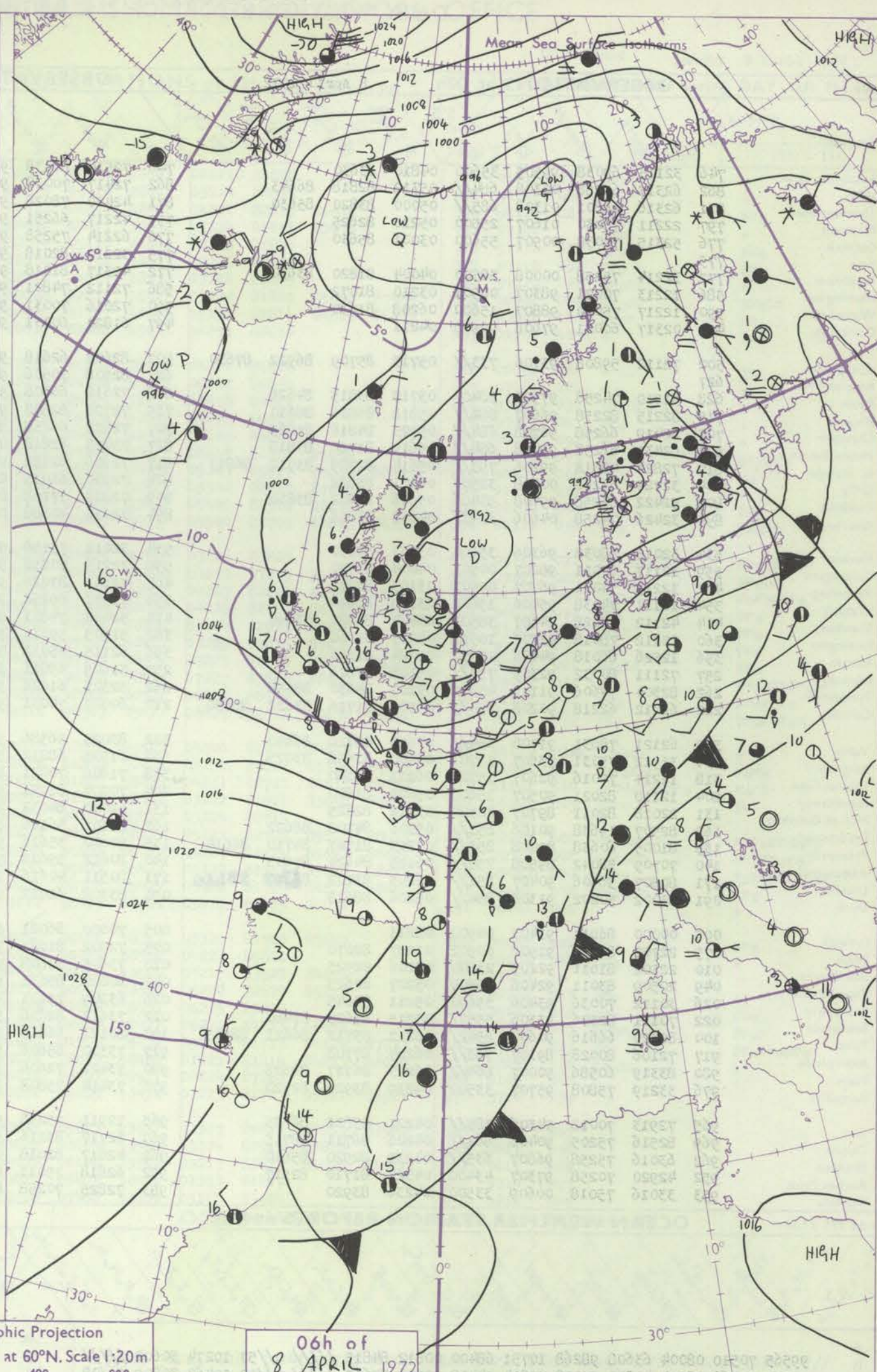
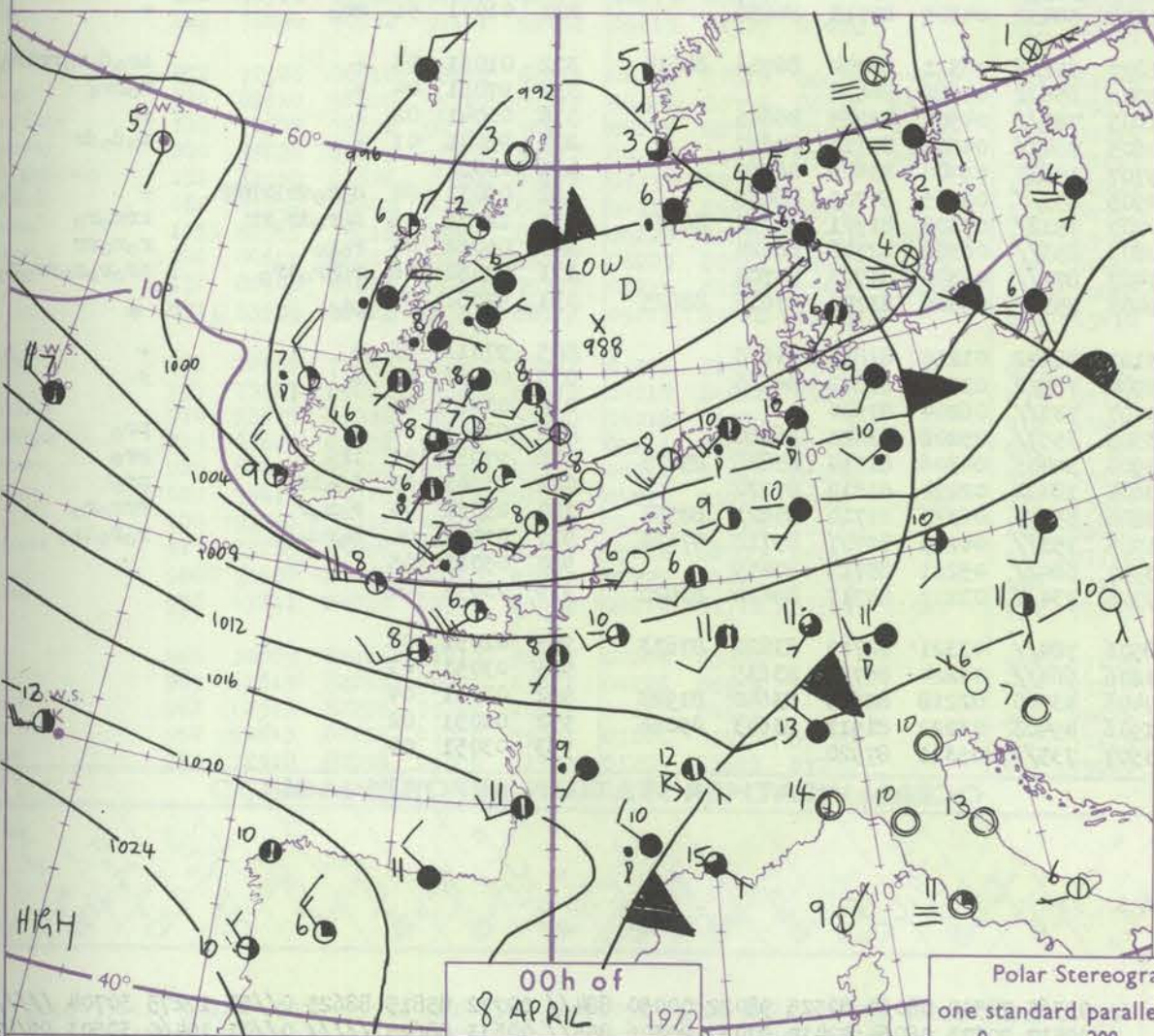
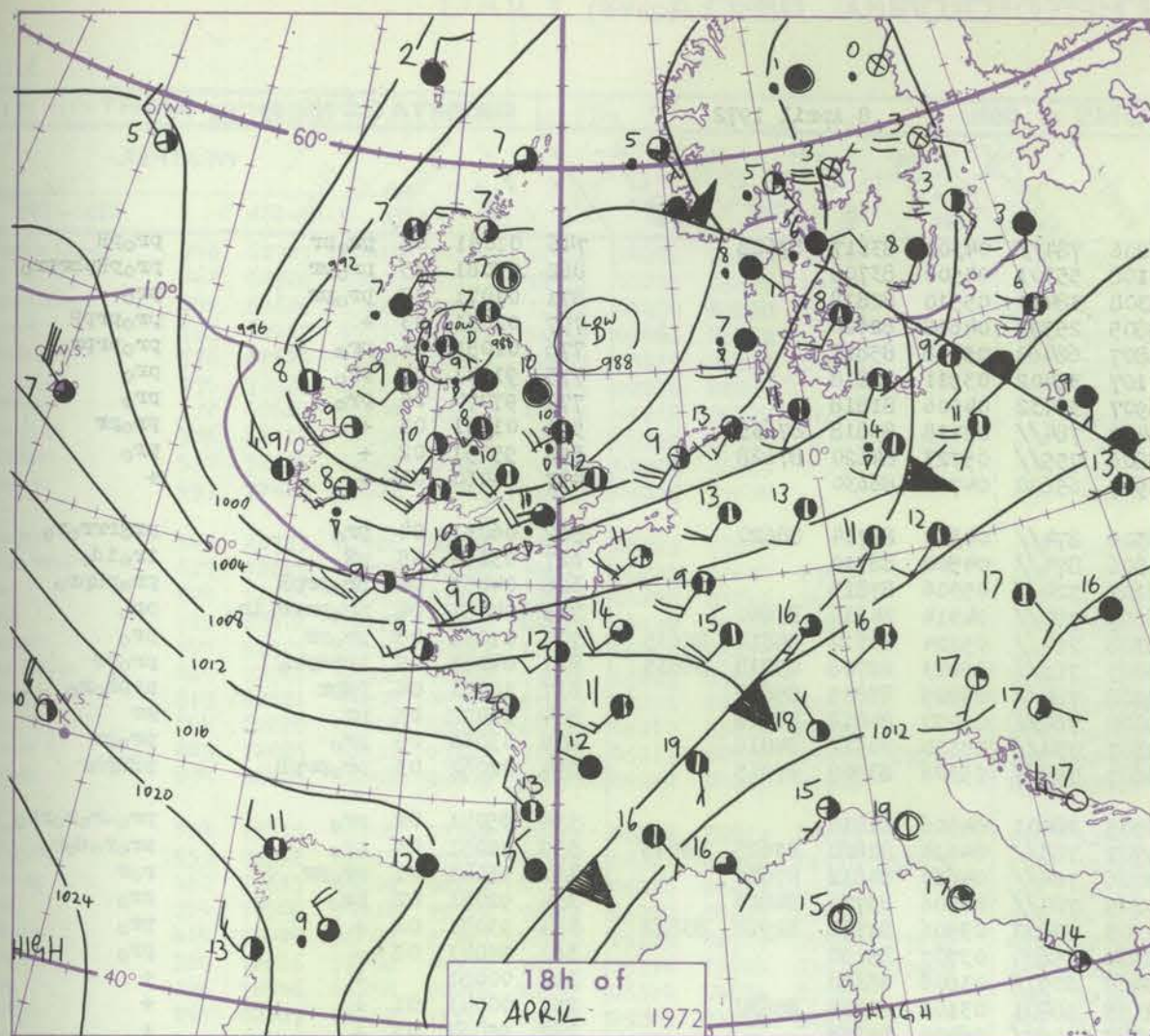


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The depression over northwest Ireland moved east-northeast into the central North Sea maintaining a trough over the northern districts of the British Isles which is now swinging south rather slowly. The low is expected to move northeast and be

absorbed by the complex low pressure system near Jan Mayen. The anticyclone will be maintained near the Azores.

Issued at midday Saturday 8 April 1972



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

Code FM I.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										Code	
Station		ill	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>	ill	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>	ill	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		21h.—03h.		03h.—09h.		Sta				
Boscombe Down		746	32115	69038	99505	35600	04810	83630			746	72514	80038	97206	784//	04302	83817	87628		746	01051	02	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Boscombe Down				
Hurn		862	62317	65258	00308	684//	05712	82818	86643		862	72417	70038	98108	55301	04500	83709			862	05061	05	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Hurn				
Thorney Island		871	62316	66801	01308	685//	05000	83820	85630		871	42420	78028	98308	38430	05510	82818			871	01071	05	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Thorney Island				
Manston		797	22211	78030	01607	25500	05210	82625			797	42217	66251	98805	25503	04618	82620			797	02051	03	+		pr <sub>o</sub> pr				Manston				
Gatwick		776	52315	70038	00907	55600	03001	85630			776	62214	75258	97807	68460	05508	85817			776	02051	04	pr <sub>o</sub>		pr <sub>o</sub> pr				Gatwick				
Kew		775									775	32210	82018	97107	38402	03511	82818			775	02051	04	pr <sub>o</sub>		pr <sub>o</sub> pr				Kew				
Heathrow		772	32214	75258	00008	38500	04004	81820	83630		772	42317	81018	96907	38432	04506	81818			772	02051	05	pr <sub>o</sub>		pr <sub>o</sub> pr				Heathrow				
Honington		586	12213	70021	98307	00901	03210	81072			586	72112	74801	95407	784//	04718	85818	87635		586	01051	03	+		pr <sub>o</sub> pr				Honington				
Wattisham		590	12217	75010	98807	15600	06208	81630			590	72016	70031	95806	755//	05723	84620	87628		590	05051	02	+		pr <sub>o</sub>				Wattisham				
Gorleston		497	02317	60021	97608	00900	04211				497	61820	60031	95907	65600	04712	86630			497	00060	03	+		+				Gorleston				
Aberporth		502	72112	59808	93706	733//	05713	85709	86922	87630	502	82626	62618	95306	874//	04317	87714	88620		502	06051	04	pr <sub>o</sub>		pr <sub>o</sub> pr				Aberporth				
Ross-on-Wye		627									627	82508	70506	94806	874//	04500	88710			627	03061	05	pr		pr <sub>o</sub> pr				Ross-on-Wye				
Filton		628	51910	74258	97507	58400	03715	83815	84626		628	72618	66808	96207	724//	05306	87815			628	04051	04	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Filton				
Rhoose		715	82215	82258	96607	884//	05818	86816	88630		715	72720	62808	96607	784//	04314	84812	87640		715	04051	04	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Rhoose				
Chivenor		707	62419	66258	96708	684//	05723	84816	85625		707	72822	66258	99308	784//	05224	83712	85818	85635	707	01071	05	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Chivenor				
Mount Batten		827	62431	62258	99408	684//	05619	81710	85818		827	73015	62818	02007	783//	05223	82708	85818	86635	827	04061	05	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Mount Batten				
St. Mawgan		817	72824	48818	99206	793//	05614	82709	83912	86817	817	72926	62158	02208	784//	05225	85815	85625		817	10051	04	pr <sub>o</sub> pr		pr <sub>o</sub> pr				St. Mawgan				
Scilly		804	32724	61258	00808	32500	06301	83822			804	72930	61038	05008	784//	06230	84818	86628		804	03072	05	pr		pr				Scilly				
Culdrose		809	52422	64258	99708	53400	05516	83912	83818		809	72827	57168	02307	734//	05120	84912	84816		809	03060	05	pr <sub>o</sub>		pr <sub>o</sub> pr				Culdrose				
Guernsey		894	32426	74258	04606	32433	04808	83818			894	72632	40888	03607	793//	05306	83708	87915		894	02062	03	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Guernsey				
Elmdon		534	32015	68038	96306	35600	03803	83630			534	32012	75158	93505	28403	04506	81810			534	95051	02	pr <sub>o</sub>		pr <sub>o</sub> pr				Elmdon				
Cardington		559	12117	62011	98207	00901	04004	81070			559	72215	70258	94707	785//	04614	82820	83625	86645	559	92051	03	pr <sub>o</sub>		pr <sub>o</sub> pr				Cardington				
Wittering		462	32215	74021	96707	00901	03105	83072			462	72111	83028	93706	784//	04617	84812	87622		462	95041	01	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Wittering				
Watnall		354	12111	74038	95406	15602	03105	81640			354	71907	69251	93205	784//	04506	83714	84816		354	92051	02	pr <sub>o</sub>		pr <sub>o</sub>				Watnall				
Shawbury		414	42112	80028	94407	38501	03807	81822	83640		414	52410	74801	92205	53402	03506	81713	82918	83822	414	93051	02	+		pr <sub>o</sub>				Shawbury				
Finningley		360	12212	78018	93707	10931	04207	81360			360	51705	59011	92304	55600	03707	85630			360	97041	02	+		pr <sub>o</sub>				Finningley				
Kilnsea		396	12526	66018	94408	10970	05224	81360			396	62115	65031	93405	6097//	03606	86360			396	00051	+	+		+				Kilnsea				
Leeming		257	72111	80032	92309	754//	05107	87616			257	51605	69011	92105	58401	03102	81814	85630		257	00041	01	+		+				Leeming				
Tynemouth		262	82304	74606	91109	4562//	07207	84630	88558		262	52305	61026	91407	5097//	06400	85358			262	95061	03	+		+				Tynemouth				
Carlisle		222	62012	62218	90208	654//	05505	81716	83622	86650	222	60000	74031	91105	58432	04305	82715	84656		222	01041	51	rr <sub>o</sub>		+				Carlisle				
Valley		302	62121	78031	91708	654//	07605	82710	86640		302	83025	56586	91807	852//	06311	82704	86706	88614	302	01061	05	+		pr <sub>o</sub> pr				Valley				
Ringway		334	31912	75031	93507	15701	03400	81656	83075		334	61905	68212	92006	65602	04506	86630			334	97051	04	+		pr <sub>o</sub> pr				Ringway				
Squires Gate		318	12214	70016	92607	15700	06203	81650			318	71606	70021	91605	785//	04501	82825	86645		318	00041	02	+		+				Squires Gate				
Ronaldsway		204	12110	82021	90507	15600	05603	81640			204	70000	81021	90605	784//	04303	81710	87620		204	95041	01	+		pr <sub>o</sub> pr				Ronaldsway				
Mull of Galloway		131	22018	82011	89707	22500	03212	82825			131	62010	84032	89707	35530	06400	83625	86360		131	03052				pr <sub>o</sub> pr				Mull of Galloway				
Eskdalemuir		162	82507	19638	90106	853//	05306	84708	88622		162	82102	56106	90905	853//	05305	84709	88635		162	09051	04	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Eskdalemuir				
Prestwick		135	81005	60638	89008	853//	07203	81707	84710	86614	135	80000	56106	90207	7512//	07308	81701	83702	86706	135	12071	06	pr <sub>o</sub> pr		pr <sub>o</sub> pr				Prestwick				
Abbotsinch		140	70709	58042	89508	755//	06105	84624	87645		140	80612	59615																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

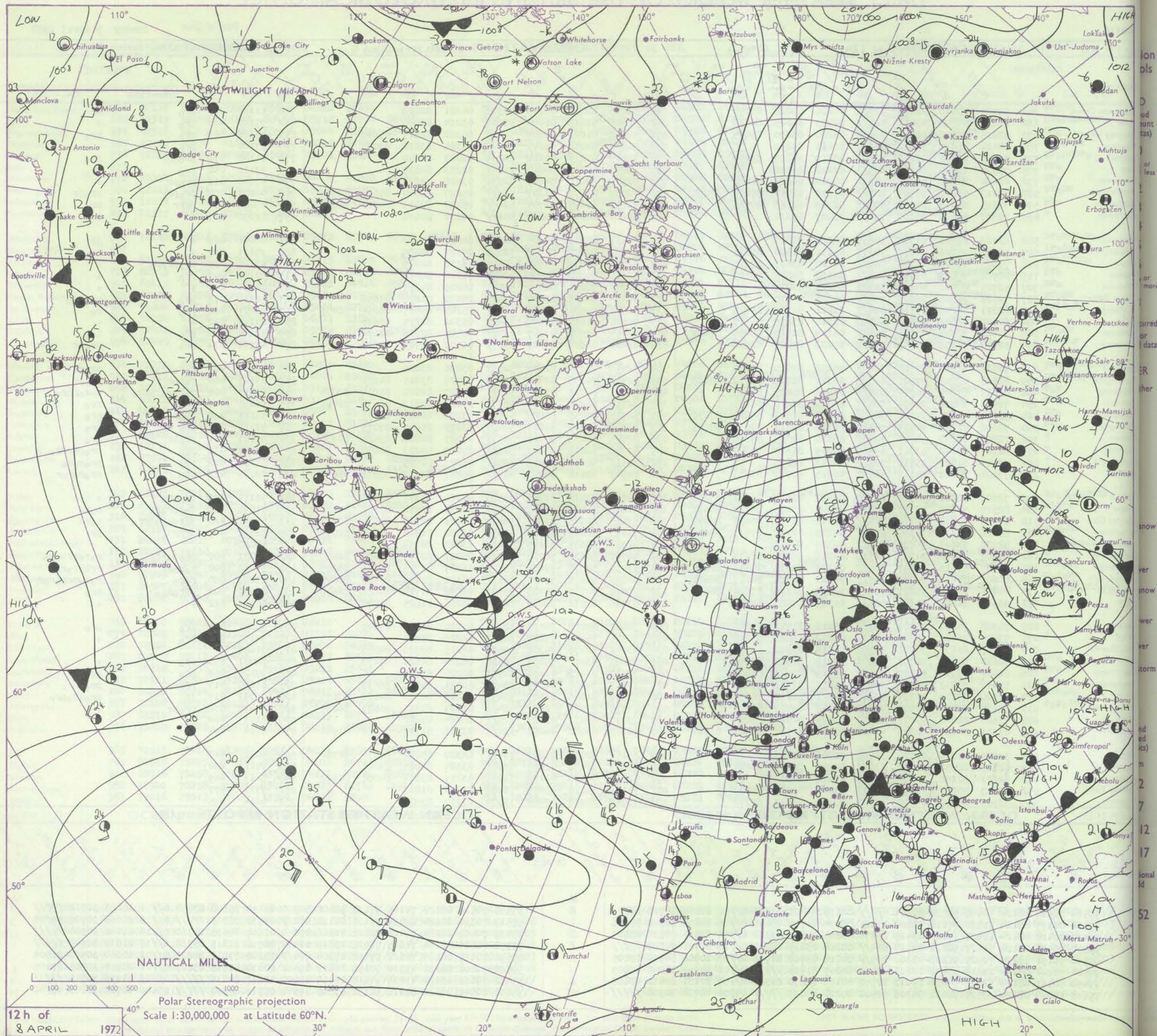
No. 40316

Date of Issue Sunday 9 April 1972

Code FM II.D		OBSERVATIONS at 12h. 8 April 1972										OBSERVATIONS at 18h. 8 April 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>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>		iii	RR T x +	SSS	WEATHER				
																								09h.—15h.	15h.—21h.			
Boscombe Down	746	62725	80018	02009	32502	04226	83824	85070			746	32815	82011	06009	28501	04221	82828						746	91111	077	pro	+	
Hurn	862	62720	80808	03211	585/1	02223	85825	84070			862	32416	81018	06410	28601	03214	82830						862	97121	088	pro	+	
Thorney Island	871	62625	83028	02511	32602	04220	83830	85075			871	52422	81028	06609	58402	05222	82815	85640					871	97121	083	pro	pro	
Manston	797	62421	85038	99712	52632	03011	85830				797	52615	82018	04211	32642	03324	83838	83075					797	97140		pro	+	
Gatwick	776	62629	82258	01111	42603	03119	84835	83070			776	32819	82018	05110	24601	00223	82840						776	91131	071	pro	pro	
Kew	775	72520	81028	00211	685/3	02220	86828				775	32610	82018	04810	24601	02223	82830						775	97110	052	pro	pr	
Heathrow	772	62624	80258	99910	42532	04218	84825	86070			772	32519	82018	04611	28532	03226	82825						772	97120	038	propr	+	
Honington	586	82417	56808	96707	884//	05110	81710	86812	88640		586	72409	69808	02207	5852/	05227	81820	85638	87464			586	06091	002	propr	propr		
Wattisham	590	72525	62808	97207	784//	06209	86815	87625			590	72816	66258	02707	6246/	05133	82815	84623	86645			590	07092	006	prrr	pr		
Gorleston	497	72417	60022	96209	756//	03207	87630				497	82620	60032	00808	856//	04231	88630						497	01090	027	+	iro	
Aberporth	502	22723	82016	01308	18432	05223	81815				502	12417	82011	04308	18530	04212	81825						502	00091	069	+	jp	
Ross-on-Wye	627	72612	77026	00109	78541	05231	81820	87625			627	72212	82022	04608	52601	04227	85830						627	97121	020	+	+	
Filton	628	72623	74808	01708	784//	04228	83816	87625			628	32515	82018	05509	38501	03218	82825						628	93101	035	proprpro	+	
Rhoose	715	82526	75038	01408	884//	04128	85816	88621			715	52518	80028	05509	42431	05218	84818						715	97101	043	pro	+	
Chivenor	707	52725	80022	04611	52500	05223	85829				707	52714	78021	06609	42501	04109	84827						707	00111	092	+	+	
Mount Batten	827	72626	66808	06808	794//	05223	87918				827	72314	74258	07209	784//	04002	81818	87656						827	91111	073	pro	proiro
St. Mawgan	817	62821	74258	07110	694/3	03221	81915	85819			817	82512	59601	07408	6847/	05203	85817	86634	88459			817	91101	066	pro	ro		
Silly	804	62620	66018	08009	68400	05010	83818	86625			804	70000	81022	07507	784//	05302	82815	87625					804	00111	032	+	+	
Culdrose	809	72820	78038	07109	21422	05119	82818	85456	87072		809	82404	62505	07207	834//	05400	82916	88628					809	92100	044	pro	ido	
Guernsey	894	52624	78258	09009	594/3	05222	84815	82918			894	82412	62628	09207	5527/	00500	82705	84615	88358			894	02111	034	pro	proir		
Elmdon	534	72515	62608	97308	784//	06226	82817	87627			534	52518	75158	02809	32562	03226	83825						534	02111	022	roPrroPr	proPr	
Cardington	559	82518	62618	97907	853//	06321	81708	86710	88618		559	62418	70258	02810	69400	03128	83815	84920					559	03101	008	roPr	proPr	
Wittering	462	82617	64606	96207	854//	05316	85615	88625			462	72711	82026	01708	39521	04227	82820	81925	87070			462	01091	004	roPrroPr	roPrroPr		
Watnall	354	72508	74038	95509	784//	05220	84818	86630			354	82712	66038	01508	6847/	04228	82817	86636	88462			354	96091	011	pro	pro		
Shawbury	414	773010	666808	97308	784//	05335	81715	85820	87630		414	52714	80258	02808	58500	03224	82825	84645					414	03101	008	proPr	pro	
Finningley	360	72606	72258	94409	784//	05316	82818	83630	87645		360	72820	69802	99107	52401	03220	85815	87075					360	97121	033	pro	pro	
Kilnsea	396	72806	66258	94008	4257/	06310	84825	87360			396	82724	66039	97708	5857/	07223	82820	83625	88360			396	92101	021	proir	iro		
Leeming	257	62107	82152	93711	69401	05209	81915	84820			257	83306	48818	98308	885//	07227	85823	88640					257	09122	039	pro	proPrroPr	
Tynemouth	262	73503	81022	93610	725//	06213	87825				262	83516	58618	98006	8052/	06223	88525						262	02112	008	pro	proPrro	
Carlisle	222	73004	70022	94111	58432	05215	81717	85638			222	82507	62618	98907	854//	06227	82712	85630	88640			222	02121	023	pro	proPrro		
Valley	302	72926	80016	98610	684/8	04234	83818	86626	87270		302	62815	83018	02610	49563	04220	81920	84645					302	91111	034	iroPr	+	
Ringway	334	82510	58608	95707	853//	04325	83708	86712	88625		334	72810	68026	01507	52472	04230	85812	85362	87075			334	01091	004	roPrroPr	roPr		
Squires Gate	318	72507	75022	94709	784//	08215	82713	85625	86640		318	73015	80026	01607	58438	04231	82710	84635	87272			318	01101	010	roPrroPr	roPr		
Ronaldsway	204	83026	60635	96205	853//	04237	82709	87713	88640		204	73113	82018	01707	38432	03222	81818	83650	87075			204	08091	009	drrr	pr		
Mull of Galloway	131	82930	64626	94806	874//	06333	88712				131	82724	66636	00105	874//	03224	88714						131	08082				
Eskdalemuir	162	81302	69802	94307	885//	04218	85821	88635			162	80702	66638	98706	5832/	05221	82709	85629	88459			162	02081	000	proPrro	roPrroPr		
Prestwick	135	80305	63616	94807	884//	06226	83614	85618	88645		135	83414	58636	99606	854//	06227	81715	85625										

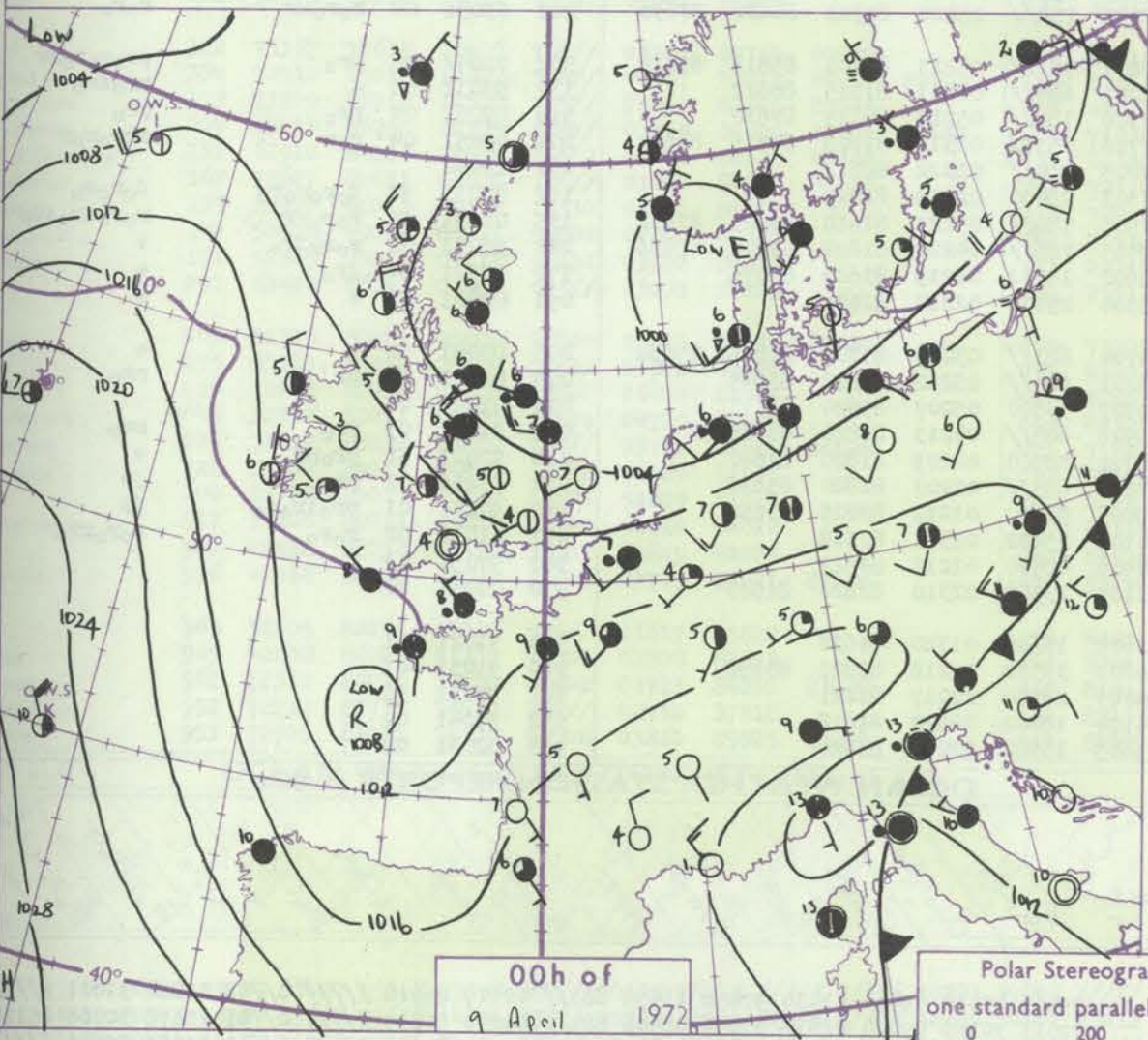
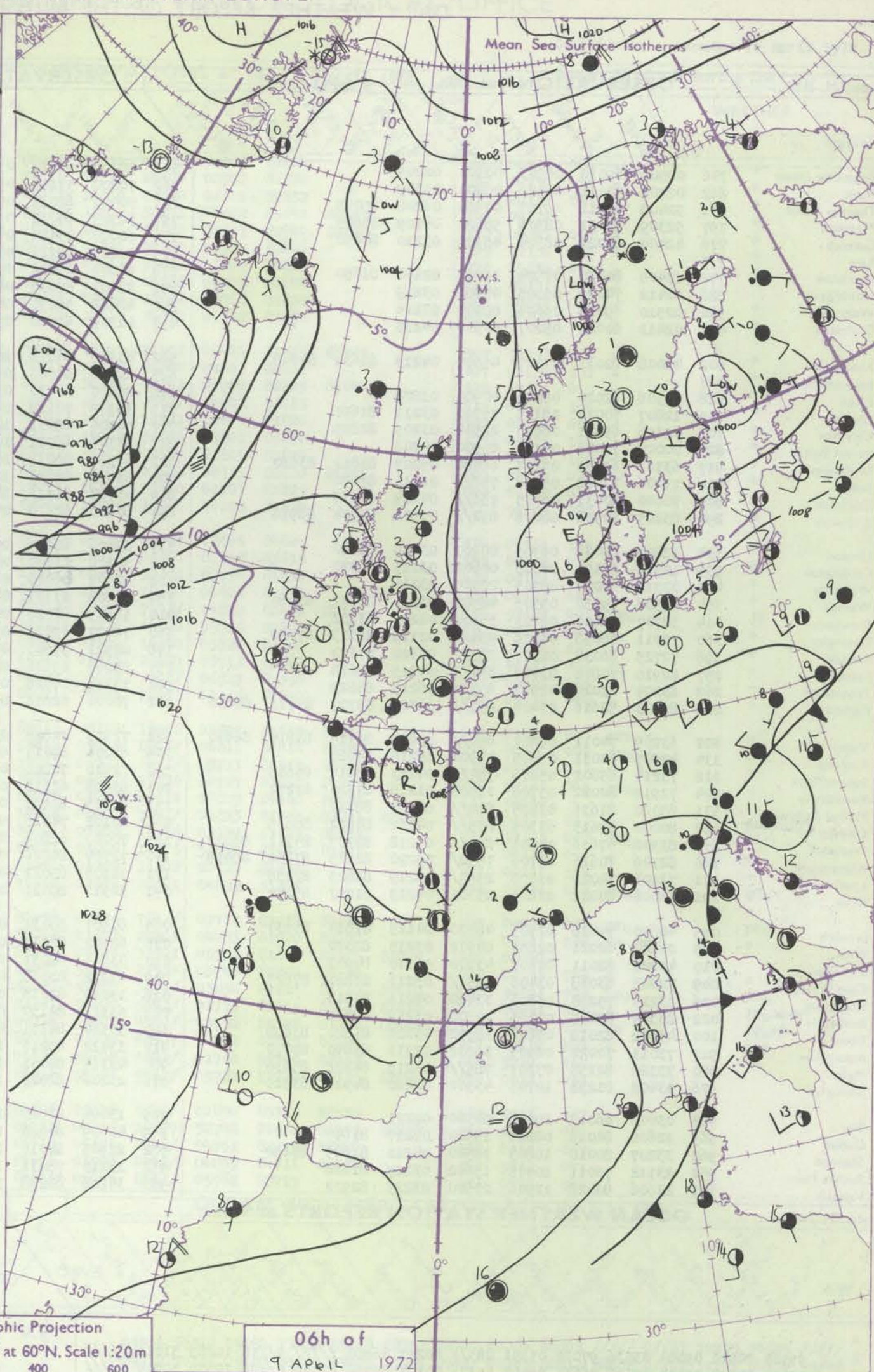
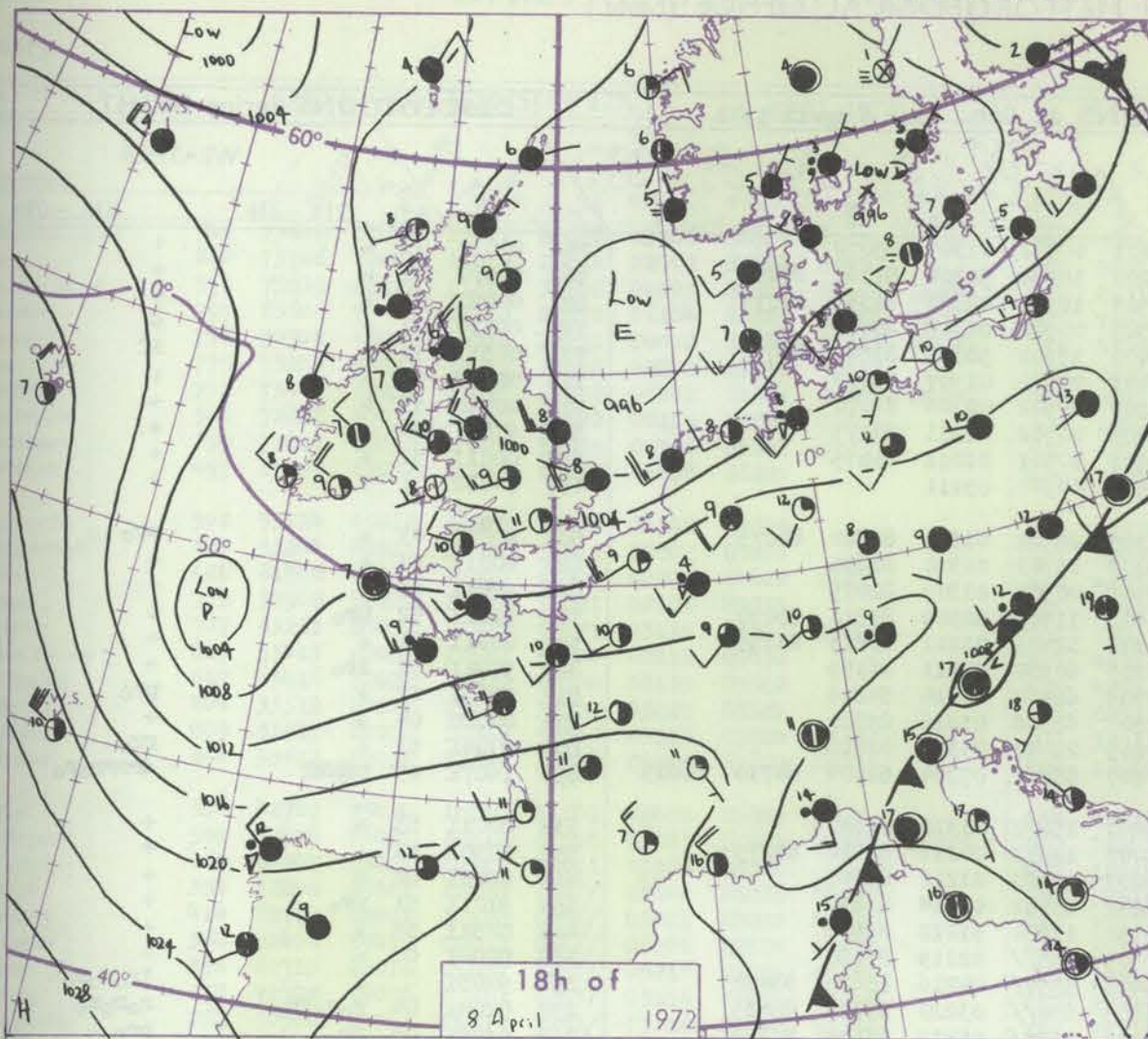


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The complex depression over the North Sea moved slowly northeast and is expected to become absorbed in the circulation of a vigorous depression, now about 400 miles southwest of Iceland, which is expected to move east to be centred off north Scotland by tomorrow morning. A shallow depression which formed off southwest

Ireland yesterday is now centred over northwest France and is expected to move east and fill up. A strong to gale unstable west to northwest airstream is expected to spread over the British Isles by tomorrow morning. The Azores anticyclone remains almost stationary.

Issued at midday Sunday 9

April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		9 April 1972										9 April 1972																			
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRR	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	02506	69010	08603	00900	02209				746	50000	61031	09601	00902	01307	85070				746	00011	55	+	+							
Hurn	862	02706	70011	08506	00900	05309				862	70000	57101	09200	10986	50304	81360	87270				862	00001	00	+	+						
Thorney Island	871	52408	74011	08707	00902	06208	85075			871	70000	62031	09503	10932	02306	81359	87075				871	00021	52	+	+						
Manston	797	52309	80031	08306	55600	04109	85645			797	52305	64011	09503	00902	02308	85075				797	00030	50	+	+							
Gatwick	776	42404	62021	08504	45700	03210	84650			776	60000	03414	09400	15602	50305	81640	86073				776	00511	52	+	1f						
Kew	775									775	50000	69121	09401	00902	01307	85073				775	00500	55	+	+							
Heathrow	772	12406	80030	07804	15700	02110	81650			772	60000	62021	09103	00902	02306	86070				772	00020	53	+	+							
Honington	586	02412	74028	06305	00900	03219				586	32507	57030	08203	00902	02211	83075				586	97031	00	+	+							
Wattisham	590	02510	69018	06604	00900	03116				590	42409	56030	08801	00901	01211	84075				590	00011	52	+	+							
Gorleston	497	02413	60022	05207	00900	04215				497	02305	62020	07504	00900	03211				497	00030	01	+	+	+							
Aberporth	502	43008	82031	07707	45600	04215	81635	84648		502	63115	85018	10305	28502	01316	82820	84075				502	97051	03	+	pro						
Ross-on-Wye	627									627	22004	81020	09202	15641	01310	81630				627	00011	54	+	+							
Filton	628	02506	62020	08006	00900	03208				628	20000	20110	09401	00901	01309	82075				628	97011	53	+	+							
Rhoose	715	12807	70011	08105	15700	03211	81650			715	33105	70118	09403	11402	02309	81810	83070				715	92021	52	pro	+						
Chivenor	707	21106	69011	08605	22500	03209	82825			707	50904	66031	10302	32431	01211	83815	83359				707	00011	51	+	+						
Mount Batten	827	00000	74026	09106	00900	04208				827	63306	66011	10205	60930	04211	86359				827	97041	52	1ro	+							
St. Mawgan	817	63106	69036	09107	68400	05207	83812	83630		817	63506	80031	10706	68400	04314	85816				817	97051	02	+	pro							
Scilly	804	73206	82022	09408	756//	06211	87640			804	63613	82031	11507	68508	05216	85820				804	00080	04	+	+							
Culdrose	809	70000	80031	08705	756//	04109	87635			809	43507	81011	10205	22440	03314	82818				809	97041	51	+	pro							
Guernsey	894	83205	40908	08208	892//	07502	84704	88916		894	80310	62618	07807	853//	07304	82706	84710	86615				894	16072	05	pHRRR	drizzro					
Elmdon	534	12209	80038	06705	00901	03215	81080			534	12406	65020	09201	15802	01310	81657				534	00011	55	+	+							
Cardington	559	12312	58101	06805	00902	03115	81070			559	32406	23100	09000	10932	00211	81362	83075				559	00501	53	+	+						
Wittering	462	02512	64028	05905	00900	03216				462	12609	66020	08203	15600	01212	81645				462	00021	00	+	+							
Watnall	354	62508	59258	05505	48502	03215	81822	83640		354	22408	37101	08202	15702	01214	81650				354	91011	51	pro	+							
Shawbury	414	32707	80031	06703	35600	02219	83632			414	12905	82020	09150	15600	51212	81630				414	00511	55	+	+							
Finningley	360	72711	66038	04006	754//	02119	82615	87620		360	72707	69021	06905	755//	02219	87620				360	00041	00	+	+							
Kilnsea	396	72725	66038	02807	755//	04320	87622			396	82921	59606	05406	5557//	04216	85625	88460				396	92051		+	1ro2ro3ro						
Leeming	257	82910	74608	03006	854//	04215	88618			257	83009	69616	06805	854//	03220	83714	88625				257	02042	04	ro	ro	ir					
Tynemouth	262	83204	61026	02907	855//	06219	88625			262	73210	74028	06406	3557//	05219	83625	87360				262	01061	03	pro		pro					
Carlisle	222	82203	58616	03406	853//	06321	85707	85713	88630	222	70000	62616	07005	754//	05222	81713	86630	87650				222	03051	04	ro	ro	ir				
Valley	302	63209	74011	06807	684//	03219	81710	83814	86630	302	72913	74808	09207	782//	04213	81703	85813	87618				302	02042	00	pro		pro				
Ringway	334	42505	60031	05505	45500	03215	84620			334	62204	60011	08004	684//	01213	81815	86622				334	97031	01	+		pro					
Squires Gate	318	73214	65802	05206	784//	04213	85817	85635		318	72910	70808	07306	784//	05212	86815	87630				318	97061	04	pro		pro					
Ronaldsway	204	72912	82022	05706	18508	01216	81820	87272		204	83208	62616	07706	7537//	03313	81709	84716	86622				204	05051	04	ro		pro				
Mull of Galloway	131	83020	81636	03805	874//	05207	88712			131	82725	66636	07005	874//	05322	88712				131	13042					pro					
Eskdalemuir	162	80000	59615	03305	855//	04222	84622	88635		162	20102	74016	07303	28400	02219	81819				162	01031	50	do	ro	ro	ro					
Prestwick	135	83308	57636	04006	853//	06218	82707	85711	88622	135	70000	62606	07906	784//	05223	81618	83625	87632				135	05051	05	ro	ro	ir				
Abbotsinch	140	82706	70616	03706	7552//	05220	82625	87632	88458	140	72704	84026	07405	785//	04220	81822	83640	87656				140	95051	02	ro	ro	ir				
Leuchars	171	73206	74026	03006	2553//	05219	82625	87358		171	32306	83021	06602	15532	01219	81625	83075				171	97021	51	1ro		+					
Dyce	091	53008	80022	02806	25301	04219	81707	85070		091	52912	80031	05504	25631	02212	82638				091	00031	01	+			+					
Lerwick	005	40000	74028	02905	48400	04115	81814	83630		005	60507	80031	04704	683//	03209	81709	83815	85630				005	00041	50	+		+				
Wick	075	22602	62021	02803	00902	03215	82070			075	62702	82038	05203	684//	03212	84818	83645														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40317

Date of Issue Monday 10 April 1972

Code FM II.D		OBSERVATIONS at 12h. 9 April 1972										OBSERVATIONS at 18h. 9 April 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>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	73606	82022	11311	28508	03106	82824	87272		746	53008	82031	10510	48601	51703	83834			746	00131	080	+								+		
Hurn	862	73106	82022	11210	28618	02003	82830	87270		862	22911	77011	10511	24600	02502	81830			862	00130	079	+								+		
Thorney Island	871	73605	82022	11211	31518	04003	81829	84465	86270	871	22312	83011	10610	22600	06602	82832			871	00131	041	+								+		
Manston	797	63606	70021	11210	22572	06104	82825	83465	86070	797	71605	78022	10609	55671	04602	85640	86359		797	00110		+								+		
Gatwick	776	70502	65014	10910	22632	04002	82830	85365	87070	776	53005	75022	10011	54600	02601	82840	83650		776	00141	061	+								+		
Kew	775	73203	72021	10910	32508	02802	83828	87272		775	22203	80011	09811	24600	00705	82840			775	00130	064	+								+		
Heathrow	772	73403	68031	11010	22578	03002	82824	84465	87270	772	32707	80021	09812	38600	02606	82835			772	00130	072	+								+		
Honington	586	72812	80031	10610	51602	02105	85830	86075		586	12006	80011	09410	14630	01708	81640			586	00121	095	+								+		
Wattisham	590	73011	66032	10810	52506	06106	85822	87270		590	12505	80021	09610	12631	05706	81830			590	00111	098	+								+		
Gorleston	497	63009	62031	10211	626//	03108	86830			497	30905	62011	10010	30930	05702	83358			497	00120	096	+								+		
Aberporth	502	53214	69018	12507	52500	04108	85825			502	52312	80031	10107	11502	03820	81825	85075		502	92091	069	pr <sub>o</sub>								+		
Ross-on-Wye	627	53204	83021	10511	52601	02802	85830			627	22705	82011	09510	22600	04606	82830			627	00130	103	+								+		
Filton	628	61506	66031	11510	68500	00303	84822	84635		628	42417	80021	10110	48501	04707	82825	83640		628	00131	079	+								+		
Rhoose	715	52908	84021	11611	51601	02106	85830			715	62515	83031	10708	664//	04802	86715			715	00121	104	+								+		
Chivenor	707	63213	86032	13309	685/1	03110	83826	83656		707	12813	80021	12109	12501	04805	81820			707	00101	086	+								+		
Mount Batten	827	53413	83031	13510	55600	02111	85630			827	42915	82011	13009	35601	04801	83630			827	00111	108	+								+		
St. Mawgan	817	63416	82028	14409	64500	01115	85822			817	42712	83021	13708	32545	02805	83820			817	00101	104	+								+		
Scilly	804	33512	83021	15711	32500	05217	83820			804	62711	82031	14609	21505	04713	82820	85275		804	00120	099	+								+		
Culdrose	809	63519	82028	14208	5854/	00116	83820	83630		809	33013	82011	14208	32500	02001	83825			809	00100	077	+								+		
Guernsey	894	53612	82036	11309	38532	05215	83820	85075		894	12910	82020	12709	12500	04208	81820			894	97101	077	ir <sub>o</sub>								+		
Elmdon	534	42707	75030	10710	31601	02002	83832			534	42611	66011	09210	42500	03605	84824			534	00131	105	+								+		
Cardington	559	72404	66031	10810	62508	03003	83820	85825	85275	559	32206	74011	09310	35600	02708	83635			559	00131	081	+								+		
Wittering	462	62907	83021	10311	51601	03106	85830			462	12107	83011	08310	14601	02714	81830			462	00121	111	+								+		
Watnall	354	72806	69021	10408	784//	03004	85818	86626		354	32510	69011	08509	28640	04610	82830			354	00121	062	+								+		
Shawbury	414	62713	82801	10110	685//	05001	83822	86635		414	72712	82028	08708	745//	04810	82820	87630		414	92121	041	pr <sub>o</sub>								jp		
Finningley	360	82404	59012	09508	884//	05006	82816	88635		360	62303	62022	07210	68500	05716	82825	86645		360	00111	007	+								+		
Kilnsea	396	62710	61016	09808	3257/	05216	83825	86360		396	12305	63011	07810	10970	05720	81360			396	00100	027	+								+		
Leeming	257	72702	74026	09410	6853/	05106	83825	85645		257	22408	69011	06811	28600	05713	81830			257	91131	041	r <sub>o</sub>								+		
Tynemouth	262	50504	81022	09309	3263/	05108	83830	85358		262	71715	66021	05908	7097/	06727	87358			262	00091	065	+								+		
Carlisle	222	52705	82016	09011	48540	04002	84825			222	32316	80021	05908	28641	03716	81830			222	00131	088	+								+		
Valley	302	73317	74618	11407	754//	05107	82714	87620		302	61918	85036	08108	15506	03827	81625	86275		302	01101	040	rrrr <sub>o</sub> r <sub>o</sub>								+		
Ringway	334	72410	65018	10207	784//	04107	83812	84620	87628	334	82606	58028	08408	884//	04611	83814	88630		334	97081	002	ir <sub>o</sub> -d <sub>o</sub>								pr <sub>o</sub>		
Squires Gate	318	73209	70018	10308	785//	05216	82825	87635		318	62611	75031	08307	684//	04713	82817	85650		318	00091	013	+								+		
Ronaldsway	204	63413	86256	10707	685//	01006	81820	84626	85650	204	71914	84031	06607	15726	02727	81650	87075		204	97101	045	pr <sub>o</sub>								+		
Mull of Galloway	131	62910	84016	09508	25530	05203	82625	86365		131	61630	83031	03707	40911	04849	84460	86075		131	95092						</						



12h of  
9 APRIL 1972

NAUTICAL MILES  
0 100 200 300 400 500 1000 1500

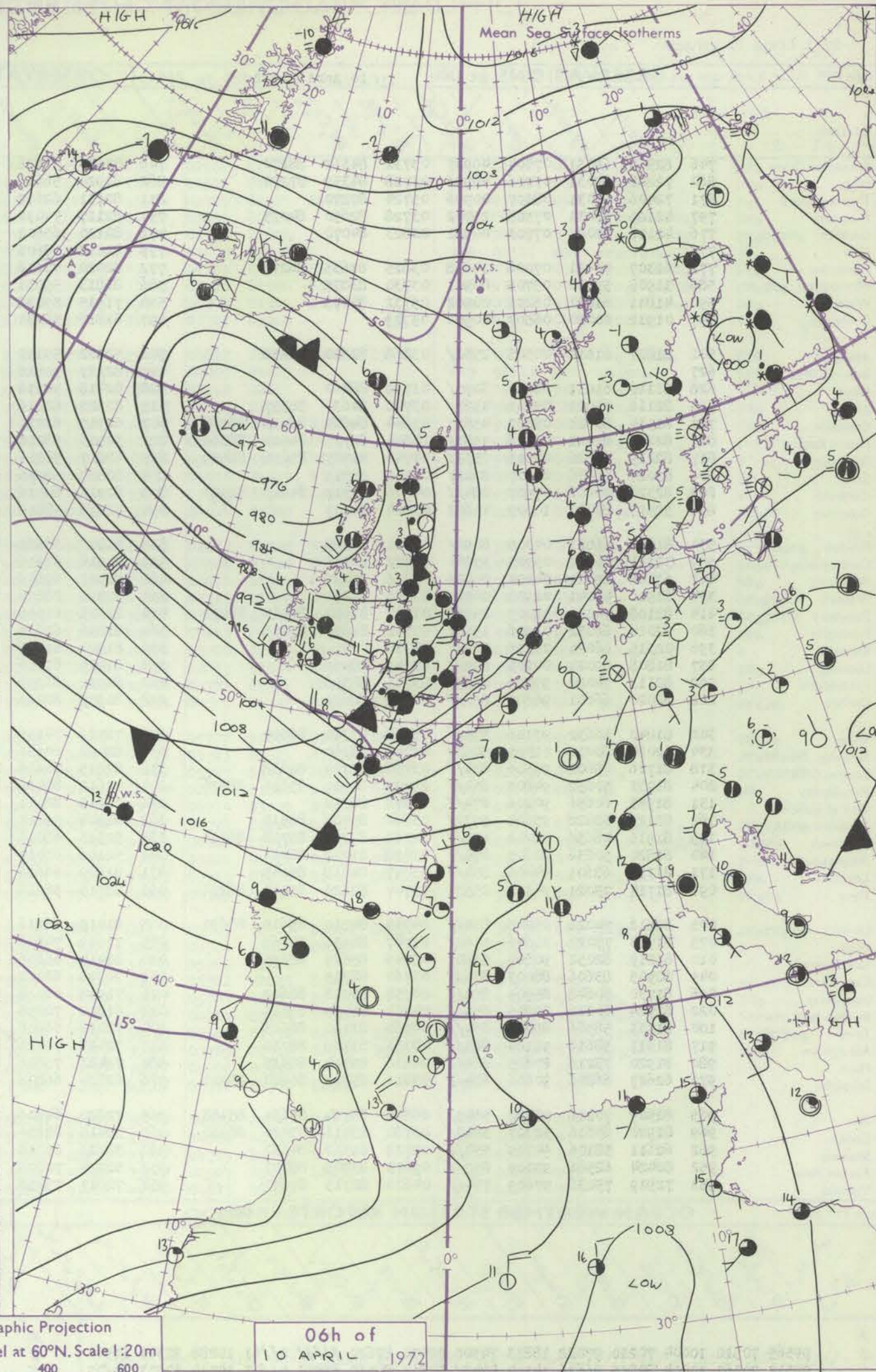
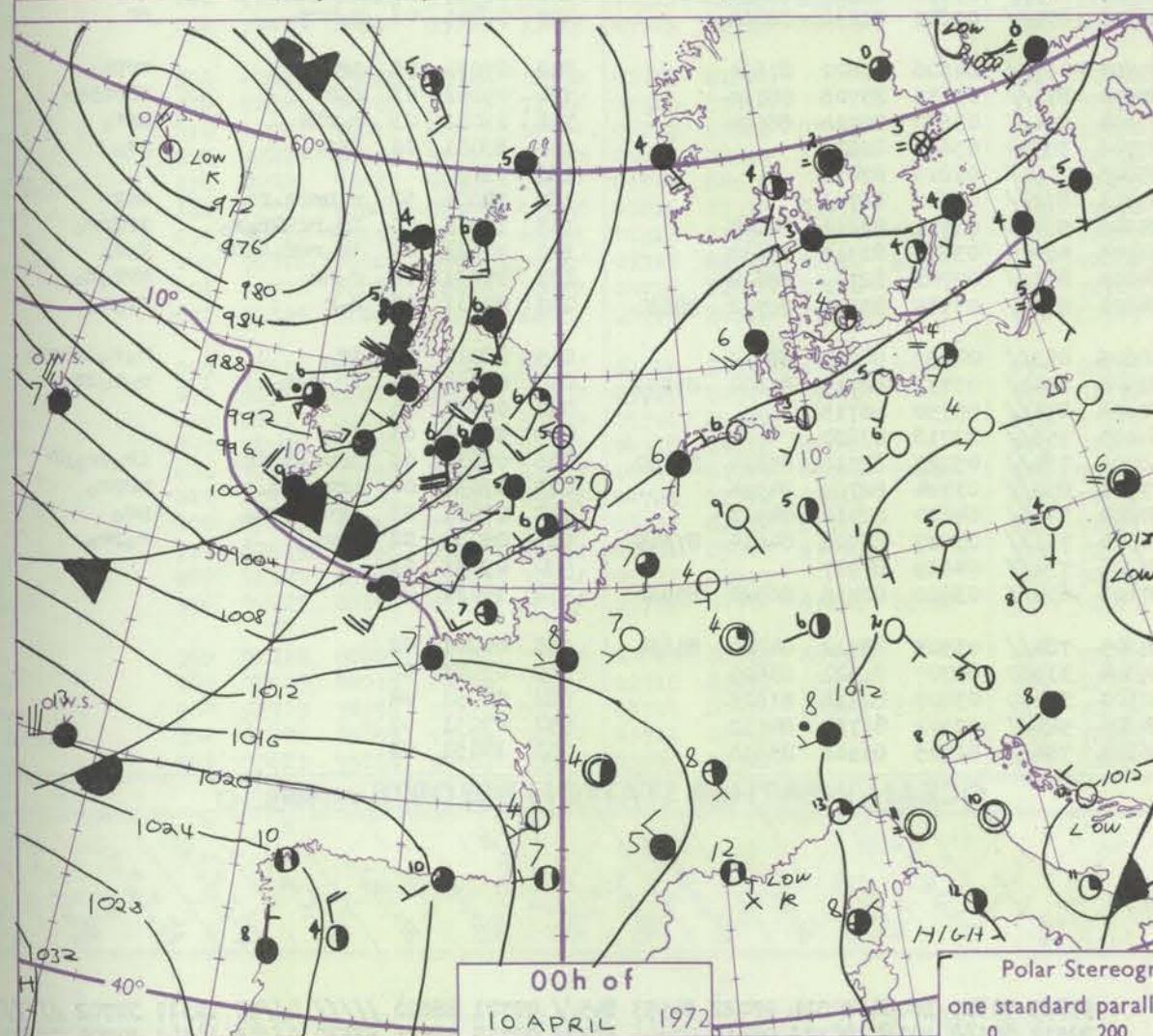
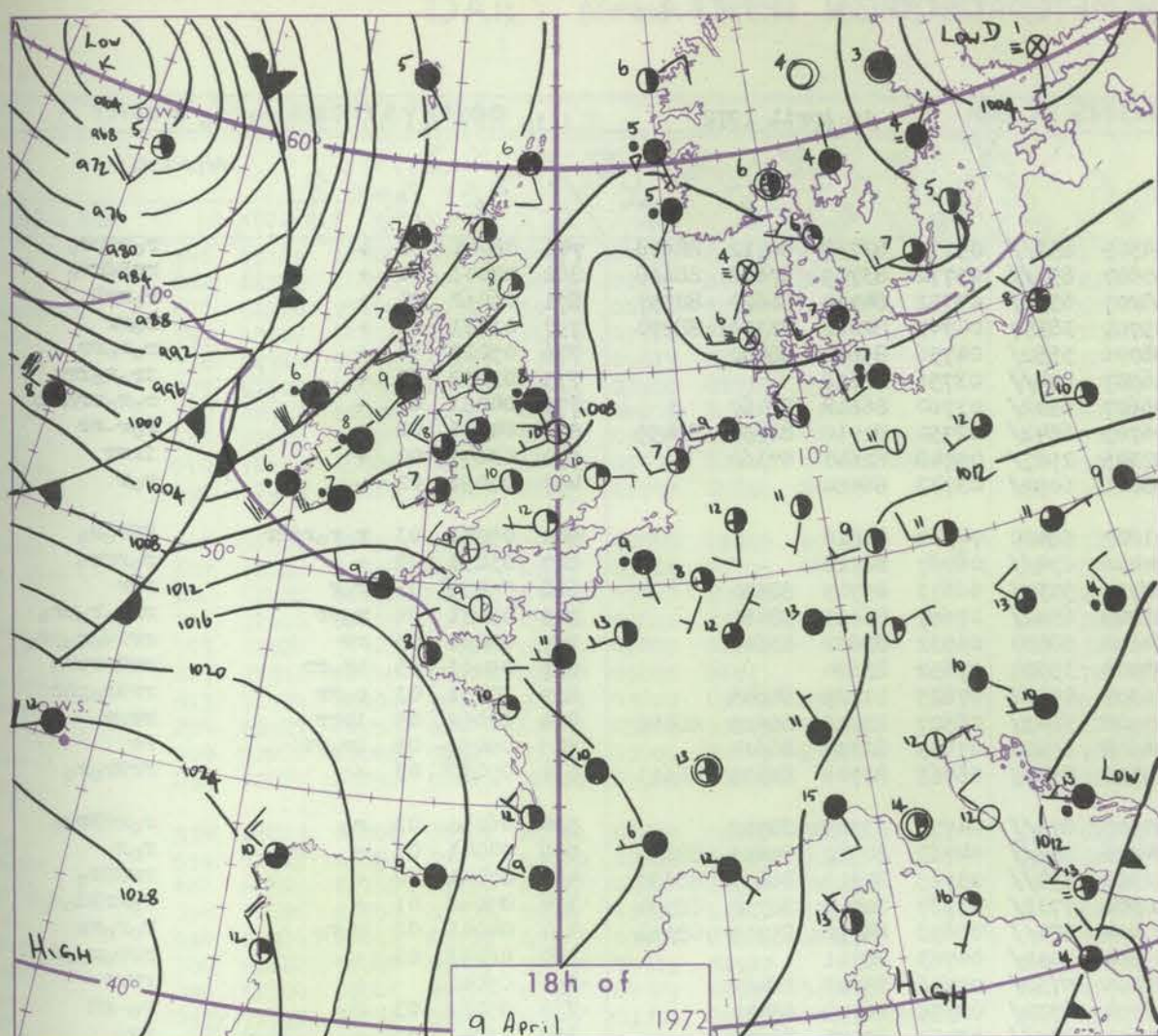
Polar Stereographic Projection  
Scale 1:30,000,000 at Latitude 60°N.

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

LOW 1012



# 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 depression 500 miles southwest of Iceland has moved eastwards to a position off northwest Scotland while its associated trough has moved into western districts of the British Isles. The complex low over Scandinavia has remained stationary while the small depression in Biscay has moved into the western Mediterranean. Pressure

has remained high over the Azores. During the next 24 hours considerable cyclonic activity is expected over Scotland while the remainder of the British Isles will be covered by an unstable westerly airstream.

Issued at midday Monday 10 April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 April 1972										10 April 1972																			
Station		iii	Nddff	VVwwW	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	VVwwW	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	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	82509	66031	07404	40937	03732	84362	88270		746	82025	56636	94505	853//	05773	82709	86712	88618	746	08041	51	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Hurn		862	72208	65031	07706	40956	03728	84359	87270		862	81924	56636	95607	853//	05772	83709	87612	88618	862	07041	01	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Thorney Island		871	72406	66031	08107	00906	05724	87270			871	82131	62612	98207	6542/	05752	84714	86620	88557	871	06062	00	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Manston		797	42106	66031	07505	25702	03728	82650	84075		797	82117	74032	99707	38577	04747	82820	83359	88270	797	01031	01	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Gatwick		776	42106	62020	07703	00901	02823	84070			776	82120	65602	98006	5552/	04756	85620	88460		776	05021	50	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Kew		775									775	82013	78606	96507	854//	03756	88618			775	03052	53	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Heathrow		772	62307	70021	07006	14608	03825	81635	86275		772	82020	75616	96607	6542/	03760	86618	88460		772	04051	03	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Honington		586	31908	59030	05705	00901	03730	83075			586	81813	59031	96705	6542/	02750	81710	86650	88459	586	04041	02	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Wattisham		590	41811	61021	06205	00902	05732	84075			590	71915	59032	97305	2567/	05748	82640	87360		590	03041	00	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Gorleston		497	01912	60020	06507	00900	05724				497	61816	58031	98006	6092/	03738	86460			497	01052	02	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Aberporth		502	81827	61612	00505	2552/	03866	82620	88458		502	52822	59157	91807	58400	04502	84818			502	05041	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	RRr <sub>o</sub> r <sub>o</sub>							
Ross-on-Wye		627									627	82217	70616	90406	874//	06767	88712			627	03051	02	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Filton		628	82110	61031	06006	8097/	01739	88460			628	82418	56636	92107	5732/	06673	85709	88520		628	09051	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Rhoose		715	82116	75021	05706	4567/	03740	84630	88357		715	82323	62216	91808	6541/	07667	86615	88462		715	05051	04	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>							
Chivenor		707	81914	80021	05807	45677	03844	84644	86459	88268	707	62915	62216	94108	58530	06532	83822	83640		707	03061	05	rr	rrRd <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>							
Mount Batten		827	82226	69021	07808	5537/	04844	82707	84626	88362	827	32913	58216	95908	35500	07652	83620			827	09061	05	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrRrpr <sub>o</sub>							
St. Mawgan		817	82219	58626	07206	7532/	04746	81709	85616	88459	817	42817	58216	96307	45300	07825	81709	84645		817	10051	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrir <sub>o</sub> phr							
Silly		804	82024	58636	06407	874//	06741	88715			804	82820	58036	97908	5842/	08507	83815	85625	88458	804	07062	05	irrr	rrpr <sub>o</sub>							
Culdrose		809	82326	56606	07907	884//	04746	83712	84818	88630	809	62916	60016	96608	65400	07635	82710	86624		809	09050	05	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rr							
Guernsey		894	52515	80031	10607	45602	03824	84635			894	82128	58636	99707	853//	06763	82706	84709	86613	894	05062	03	+	rrRr <sub>o</sub> r <sub>o</sub>							
Elmdon		534	81810	66021	04305	8092/	02741	88465			534	81818	58632	90805	873//	04772	83709	88712		534	06051	01	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Cardington		559	32111	66011	05705	35300	04732	82707			559	81916	61616	94406	854//	04763	84712	85625	88650	559	04041	01	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Wittering		462	62108	69021	04404	00906	03836	86275			462	81921	69636	92905	854//	03765	83712	86615	88620	462	07041	50	+	rrRRR <sub>o</sub>							
Watnall		354	81910	48041	02905	00907	03846	88270			354	81918	28656	90304	7732/	03767	82707	86710	88550	354	09042	01	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> Rd <sub>o</sub>							
Shawbury		414	82108	74022	02305	25577	01747	81620	85463	88272	414	82108	62616	89904	854//	03652	84712	85715	88618	414	04041	02	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Finningley		360	72010	66032	01906	15671	03742	81635	87075		360	81816	62636	89804	8042/	04763	88511			360	06041	03	+	rrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>							
Kilnsea		396	02315	66021	03105	00900	04730				396	81920	61636	93404	5732/	02746	85708	88460		396	05042		+	rrrr							
Leeming		257	81808	69021	00206	8092/	02745	88460			257	81915	61616	98504	6732/	02756	86708	88540		257	05032	03	r <sub>o</sub>	r <sub>o</sub> -rr							
Tynemouth		262	82113	74022	99506	8097/	03743	88358			262	81922	66258	87604	835//	03754	85920	88630		262	01041	03	+	pr <sub>o</sub>							
Carlisle		222	82020	66601	96607	856//	02858	88631			222	81907	80216	86403	854//	03642	81716	88630		222	06021	02	r <sub>o</sub> RRr	rr							
Valley		302	81840	56632	97106	3742/	05765	83710	88520		302	72716	74156	89507	785//	04506	83822	87634		302	09051	05	irrr	rrpr <sub>o</sub>							
Ringway		334	52014	80012	01405	50930	02749	85360			334	82020	60636	88904	873//	03653	83708	88710		334	09041	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrRRrpr <sub>o</sub>							
Squires Gate		318	81716	65602	99506	854//	03756	83714	88638		318	81815	70616	87604	854//	03650	82710	88620		318	11041	03	r <sub>o</sub> rRR	RRr <sub>o</sub>							
Ronaldsway		204	81933	50652	94805	854//	05770	84710	85616	88620	204	42612	80036	87706	38530	03612	82820			204	10051	02	RRir <sub>o</sub>	pr <sub>o</sub>							
Mull of Galloway		131	81953	60656	90206	874//	06878	88712			131	71915	82031	85805	7096/	02819	87858			131	91052										
Eskdalemuir		162	82129	58628	95604	5732/	03860	85708	88517		162	81904	59217	85901	872//	01642	88703			162	19006	50	r <sub>o</sub> RRrr-rs	ssr							
Prestwick		135	81916	45656	92403	852//	02762	82704	83708	86710	135	52513	68016	84506	58430	03721	82816	84645		135	11031	02	ir <sub>o</sub> rrRRr <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub>							
Abbotsinch		140	81820	50636	92605	874//	03758	81710	88713		140	52106	63017	83905	58400	03624	81713	83632		140	10021	01	ir <sub>o</sub> rrr <sub>o</sub> s <sub>o</sub> dr	d <sub>o</sub> r <sub>o</sub>							
Leuchars		171	81714	68601	94406	854//	03747	84618	88645		171	81809	66616	84003	853//	02742	82709	88614		171	07031	02	r <sub>o</sub> RR	rrr <sub>o</sub> r <sub>o</sub>							
Dyce		091	81714	75021	94106	25557	03747	82626	85360	88270	091	81719	58616	84804	853//	03735	83707	86712	88620	091	03031	03	r <sub>o</sub> r	rr <sub>o</sub> r <sub>o</sub>							
Lerwick		005	81516	74028	95805	854//	04733	84710	85615	88630	005	81419	66216	88605	853//	04629	86707	88614		005	08012	00	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> irhrhr							
Wick		075	81713	75022	91806	6562/	01747	86636	88465		075	71619	70606	82905	6547/	03733	82714	85620	87359	075	01041	04	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>							
Sule Skerry		010	81219	82032	90807	55507	05745	85625	88270		010	81419	66606	81906	874//	05730	88715			010	02051	04									
Cape Wrath		049	80905	83606	88003	874//	03760	88715			049	70905	83012	81005	755//	02718	87620			049	97011	03	ir <sub>o</sub>	+							
Stornoway		026	81730	60648	85904	854//	04758	82712	88622		026	71918	66018	78906	784//	05723	83710	85814	85620	026	07032	03	prpr <sub>o</sub> irir <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub> pr							
Benbecula		022	81724	60616	82805	854//	04761	84710	8																						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

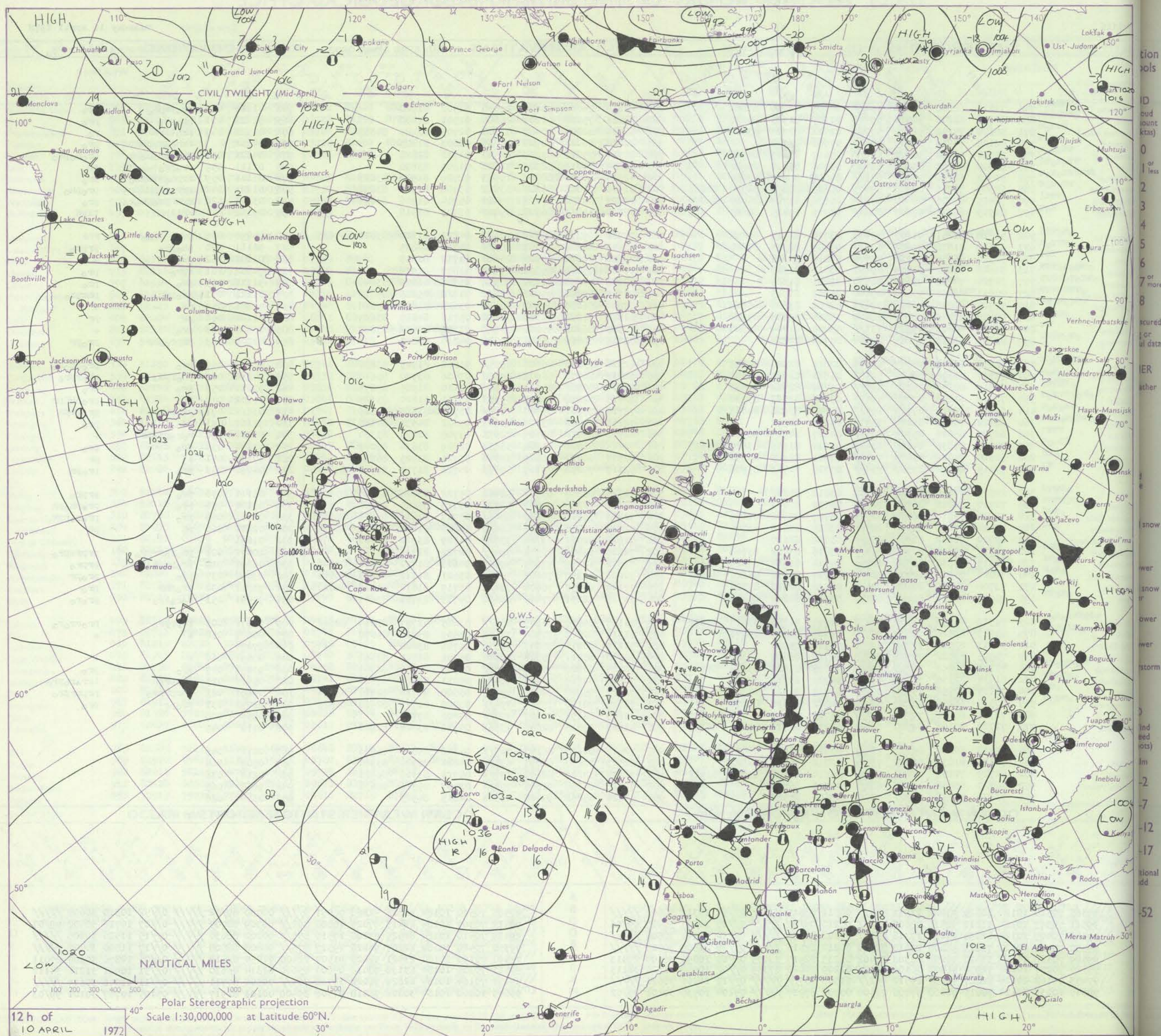
No. 40318

Date of Issue Tuesday 11 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 10 April 1972										OBSERVATIONS at 18h. 10 April 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>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT x T x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	73116	62806	91608	794//	04503	82916	87825		746	22818	74028	90407	29530	02502	81920			746	01111	086	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Hurn	862	62716	68276	92010	6953/	01707	81925	84830		862	22811	75018	91209	28600	01501	81830			862	92121	071	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Thorney Island	871	52620	75158	91610	59500	02711	82920	83640		871	52715	82029	90409	53500	02705	81925	84835		871	01121	047	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Manston	797	42122	74216	89409	38470	07751	82710		797	32410	80028	88908	14563	03603	81825			797	04111		rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	
Gatwick	776	62714	58898	90111	694//	05617	83815	84920		776	22717	75018	89209	22530	01711	82828			776	04121	052	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Kew	775	52505	82198	89808	59400	03708	81718	85922		775	32609	80012	88709	32600	01609	83830			775	02111	059	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Heathrow	772	62712	62296	90007	694//	04809	83915	83650		772	42615	80038	88709	49503	02509	81920	83825		772	03111	059	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Honington	586	52509	70276	87308	59403	05633	81818	82922	84828	586	31910	80808	86607	33503	03706	81920	83830		586	01121	042	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Wattisham	590	72415	65806	88006	683/2	05636	81707	86818	85070	590	52005	82258	87306	39460	05704	81916	83820		590	03111	026	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Gorleston	497	81919	60216	87607	884//	03749	85815	88625		497	32510	61019	86509	39400	03703	83918			497	09112	044	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Aberporth	502	52518	62251	91107	39433	03708	81915	85072		502	72521	69258	87807	794//	04822	81910	83820	85635	502	95091	045	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Ross-on-Wye	627	62612	81028	89609	635//	03809	82925	84830		627	62412	66808	87807	685//	04710	84825			627	96111	070	ph	ph	ph	ph	ph	ph	ph	ph	ph	ph	ph
Filton	628	52520	66158	90710	59400	03810	84918		628	22622	66018	89508	28400	01712	82815			628	01101	062	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Rhoose	715	32626	68018	91009	29431	03811	81915		715	12524	75019	89308	19403	01817	81916			715	94102	101	tp	tp	tp	tp	tp	tp	tp	tp	tp	tp	tp	tp
Chivenor	707	32924	74028	93610	28530	03805	81825		707	72723	74258	91708	7853/	05716	86823	83645		707	91111	065	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Mount Batten	827	22911	62258	95309	29400	05803	81915		827	72722	69258	94008	724//	04712	85815	85818		827	01111	071	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
St. Mawgan	817	72724	69038	96009	784/3	03802	83818	85640		817	62824	66038	94408	68430	03613	83819	85640		817	91101	059	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Scilly	804	52927	61258	98409	58400	05801	83815	85625		804	62830	61258	96308	58430	05716	84815	83625		804	01101	050	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Culdrose	809	72826	60808	97007	733//	03004	81709	85920		809	72535	66028	95008	734//	03709	82914	83820		809	03101	038	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Guernsey	894	22824	66258	96207	28400	05705	82816		894	32821	80018	95507	38500	04810	83820			894	02102	053	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Elmdon	534	62818	66806	88309	69501	02810	82920	84825		534	62516	75801	86408	6955/	01612	81925	83830		534	92111	069	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Cardington	559	52717	66896	88509	59400	01611	82915	85830		559	62417	66278	86909	69500	03506	83920	85640		559	94121	067	ph	ph	ph	ph	ph	ph	ph	ph	ph	ph	ph
Wittering	462	62819	82158	87210	695//	01712	82922	84830		462	52614	80038	85709	23563	00610	81925	83075		462	93111	057	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Watnall	354	72516	66258	87306	5947/	03709	82813	83920		354	62415	62258	85007	49563	03711	81820	83925		354	01102	044	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Shawbury	414	62916	80018	87709	695//	03710	83920	84823		414	72718	78801	85807	784//	03712	83818	84825		414	03111	071	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Finningley	360	52622	70808	85209	33533	04715	82922		360	72211	69808	83407	43633	05612	84930	84360		360	92111	051	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Kilnsea	396	62720	65026	85109	5357/	04727	84925	86360		396	42716	66038	83405	22571	03708	82825	83360		396	01101	050	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Leeming	257	72815	89036	84208	6344/	03714	81915	83820	85657	257	72417	82028	81508	38632	02819	83834	87072		257	97101	034	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Tynemouth	262	62610	74028	83009	5353/	03721	82925	85630		262	62513	66021	80009	33548	03721	83925	86275		262	97101	051	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Carlisle	222	72415	64802	83307	734//	05715	81713	85916		222	62217	74258	79107	59433	04726	81712	81918	84645	222	04092	043	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Valley	302	22523	69028	87910	11502	03812	81820		302	72524	66258	83907	58462	05722	81816	83630	85359	302	03111	050	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr	pr
Ringway	334	72720	70028	86709																												

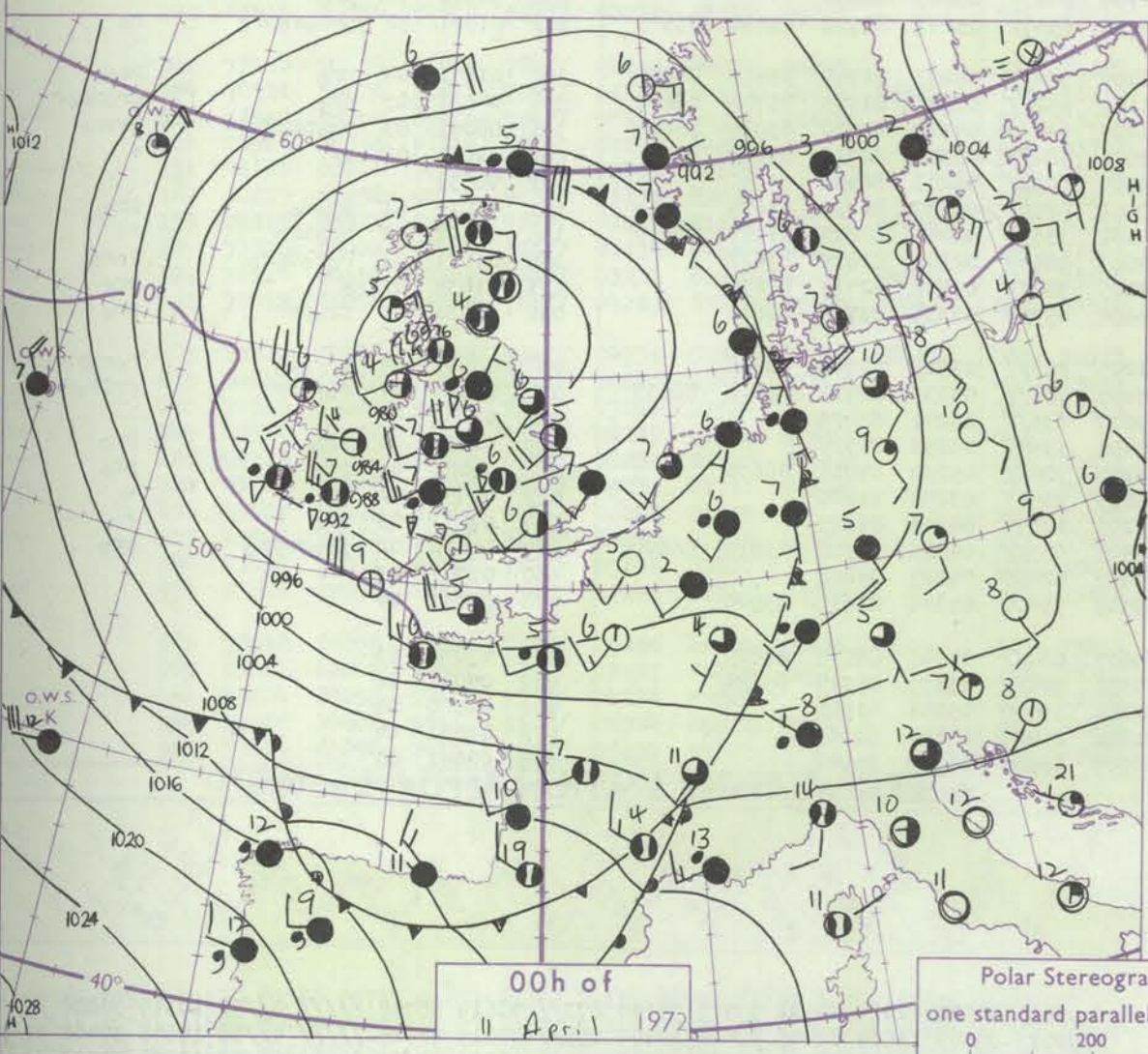
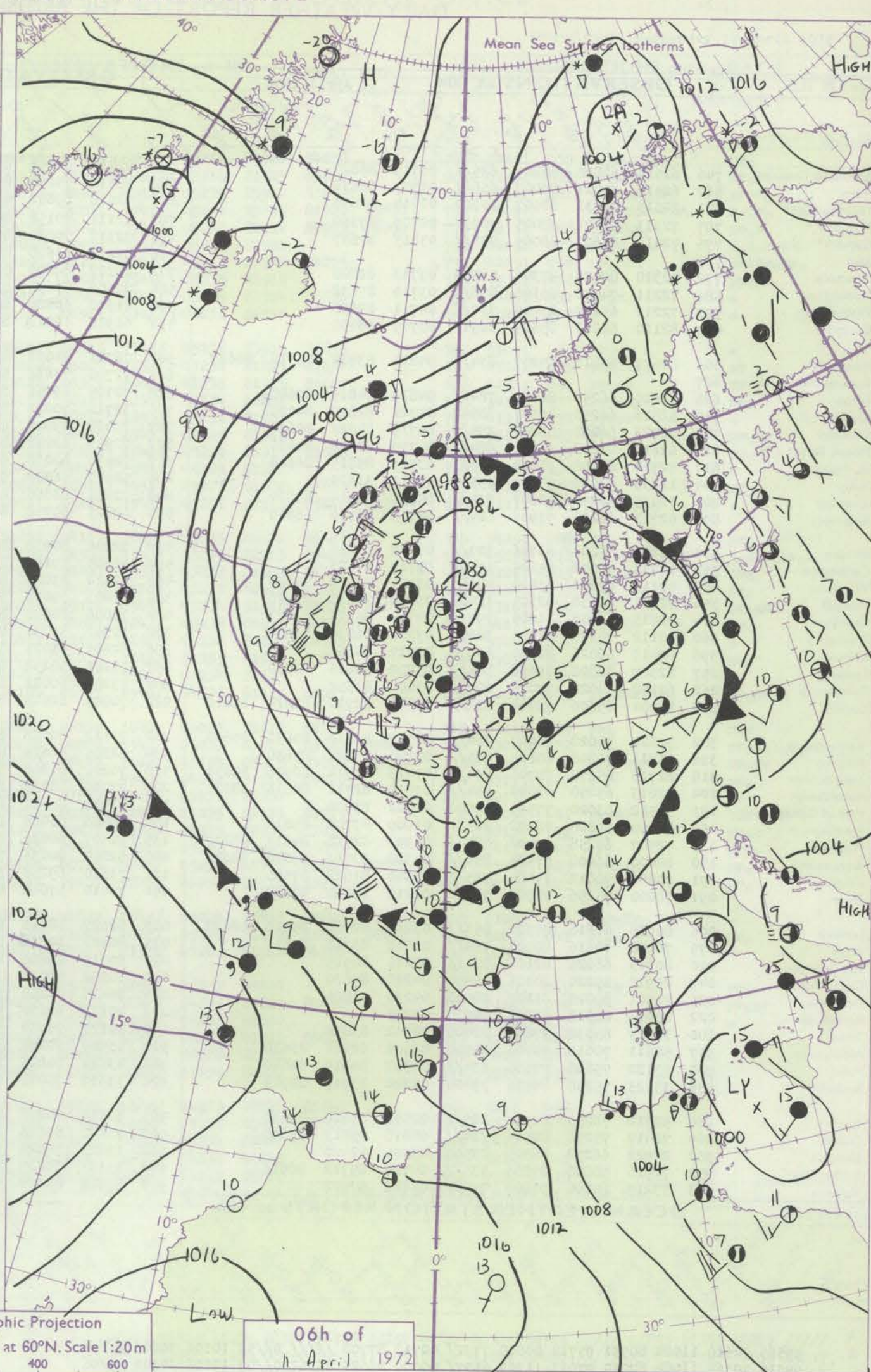
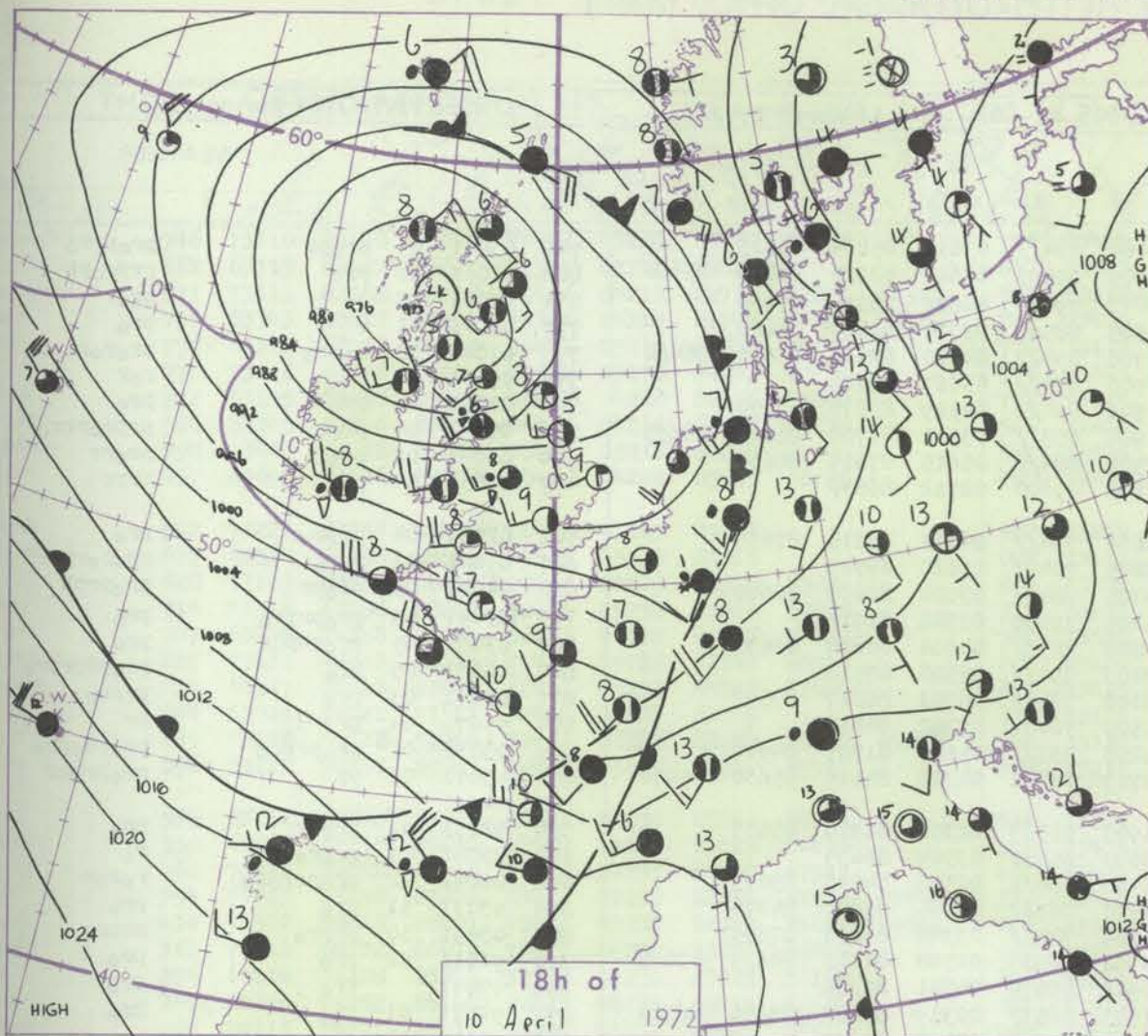


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The depression west of Scotland has moved steadily southeastwards to Northern England while its associated trough has penetrated well into the Continent. Pressure has remained high over the Azores with a ridge building northwards

towards Iceland. During the next 24 hours the depression will move into Northern Germany so maintaining a cool unstable northerly airstream over the British Isles.

Issued at midday Tuesday

April 1972



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

OBSERVATIONS at 00h. 11 April 1972											OBSERVATIONS at 06h. 11 April 1972											OBSERVATIONS during NIGHT				
Code FM II.D																										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	62514	62808	87805	625//	03719	86820			746	72410	66258	83404	784//	03618	85814	86625		746	03041	03	prpr	prprro			
Hurn	862	62413	75011	89007	656//	03717	86639			862	72611	75258	83905	69593	03622	82920	84640	85360	862	02051	03	pro	prprro			
Thorney Island	871	22515	78031	88907	25700	03814	82656			871	72618	69801	83807	794//	04626	83814	87930		871	92061	05	+	pro			
Manston	797	72313	81021	88005	7093/	02709	87360			797	52111	70158	84505	28563	03717	81820	83068		797	97041	01	+	pro			
Gatwick	776	72415	61601	88005	758//	03815	87657			776	72312	70028	83706	45423	04720	82618	83656	86460	776	01041	02	ropro	proror			
Kew	775									775	82212	61608	82906	874//	03617	88716			775	95061	04	pro	ror			
Heathrow	772	42310	80038	87306	48500	03713	82828			772	82217	62808	82906	884//	04519	83818	88650		772	01051	04	pro	pro			
Honington	586	72211	74038	85106	756//	03710	87638			586	82605	57638	81904	853//	03511	83708	86615	88635	586	05041	04	prpr	prprorro			
Wattisham	590	72212	65258	85905	757//	04711	87650			590	81910	60808	82505	884//	05615	87814	88650		590	03041	02	pro	prorr			
Gorleston	497	82110	62022	85607	8091/	03709	88458			497	61912	60218	82805	65600	02712	86630			497	02052	04	pr	irrr			
Aberporth	502	82627	48818	84207	834//	04821	83914	83818	88625	502	72721	74038	83606	784//	04211	86818	87635		502	02051	04	prpro	pro			
Ross-on-Wye	627									627	72706	77616	82605	7042/	03610	87515			627	05041	03	roro	rrrorrr			
Filton	628	72620	66258	86407	784//	04819	84815	87640		628	72705	69258	83305	784//	03504	82815	86640		628	04041	01	prpr	prprpr			
Rhoose	715	52526	66258	86307	38502	04721	82820	84075		715	32718	70028	83205	39430	03502	81912			715	05051	03	prprprio	pro			
Chivenor	707	72723	66018	88808	785//	04719	84822	85634		707	73024	69808	84808	785//	04801	86820	83635		707	03061	05	prprphr	pro			
Mount Batten	827	62618	62258	91908	684//	04715	83816	84630		827	72918	62258	87407	794//	05508	87918			827	04061	05	pro	prprprpro			
St. Mawgan	817	72724	64808	91807	784//	03719	85815	86628		817	72930	62038	88108	784//	04701	86817	87632		817	04051	03	pro	prpro			
Scilly	804	12830	73028	93709	15500	05719	81625			804	52927	56028	91509	58401	07302	84815			804	95071	04	pr	pr			
Culdrose	809	72435	62258	92807	734//	04818	82914	83820		809	72632	68808	89208	733//	05609	81709	84916		809	03032	02	prprpro	prphopro			
Guernsey	894	62723	66258	93905	624//	04715	82710	86818		894	62825	80258	88707	684/2	04728	84616	85630	85070	894	03052	03	pr	prprphr			
Elmdon	534	72213	65808	83606	724//	03722	87815			534	72206	80038	81903	69533	02303	81920	85635		534	02031	01	prpr	pro			
Cardington	559	12214	58058	85205	15500	03717	81625			559	62305	59106	82003	65630	03504	86635			559	03041	01	proro	ro			
Wittering	462	42111	69258	83804	48500	03717	81822	83640		462	72510	83028	81404	584/2	02506	84818	85075		462	02041	02	prprrro	roror			
Watnall	354	72111	62038	82305	11406	03719	81815	87270		354	52603	59018	81503	28382	03304	81809	84075		354	97031	51	pro	pro			
Shawbury	414	72415	66808	81605	794//	04724	85916	83823		414	73006	80808	81404	784//	03308	86816	87635		414	03031	50	prpro	prpro			
Finningley	360	32112	74258	81005	38600	03716	81830	83650		360	72302	59031	80702	58433	02308	81815	84635	87075	360	91011	52	pro	pro			
Kilnsea	396	42419	66026	81805	40970	03717	84360			396	52609	65021	80905	50970	04501	85360			396	97041		iro	pro			
Leeming	257	82309	82808	79605	5853/	03709	84826	88360		257	73105	58258	81503	6853/	02319	84823	83656	86361	257	92021	01	pro	pro			
Tynemouth	262	62108	74028	79005	6097/	03604	86359			262	53209	66022	81704	4563/	03223	84630			262	91041	50	pro	+			
Carlisle	222	80204	65806	78505	834//	04802	82710	83914	85818	222	70000	62608	82703	6547/	03233	81712	83630	85645	222	01021	52	prrropro	ro			
Valley	302	72620	74023	80807	784//	04717	82814	83630	85645	302	73112	80028	82407	784//	05223	81710	85813	86630	302	01051	04	pro	pro			
Ringway	334	61811	70808	80605	685//	03720	83820	85630		334	82305	58618	81104	852//	02312	81705	85708	88612	334	04031	03	pro	prorrro			
Squires Gate	318	62720	65278	79706	694//	05716	81714	82918	85636	318	70202	65808	81905	694/3	04327	81710	83920	85630	318	08041	03	prprPHRL	prpro			
Ronaldsway	204	82613	65258	78806	884//	03615	82712	86816	88630	204	73409	82038	83006	684/3	03336	82712	85818		204	01051	02	pr	+			
Mull of Galloway	131	32512	83020	77505	39500	02502	83920			131	63415	83022	83005	6092/	03243	86460			131	00031			pro			
Eskdalemuir	162	80000	59808	78302	823//	01000	83706	85814		162	50000	66018	82702	58501	01332	81823	83629		162	93011	51	proro	+			
Prestwick	135	72507	66258	77506	6844/	04303	82712	84617	85630	135	50307	68036	84102	33530	02244	81820	81925	83650	135	94021	51	proro	+			
Abbotsinch	140	80000	66608	77405	854//	04308	82712	83616	88620	140	52805	80036	84003	58540	02341	81820	83622		140	01021	51	rorororo	ro			
Leuchars	171	70000	70012	77404	785//	03306	81822	87650		171	73610	69258	83205	784//	03236	82714	87635		171	91031	01	+	pro			
Dyce	091	70000	75256	78705	785//	04212	82820																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

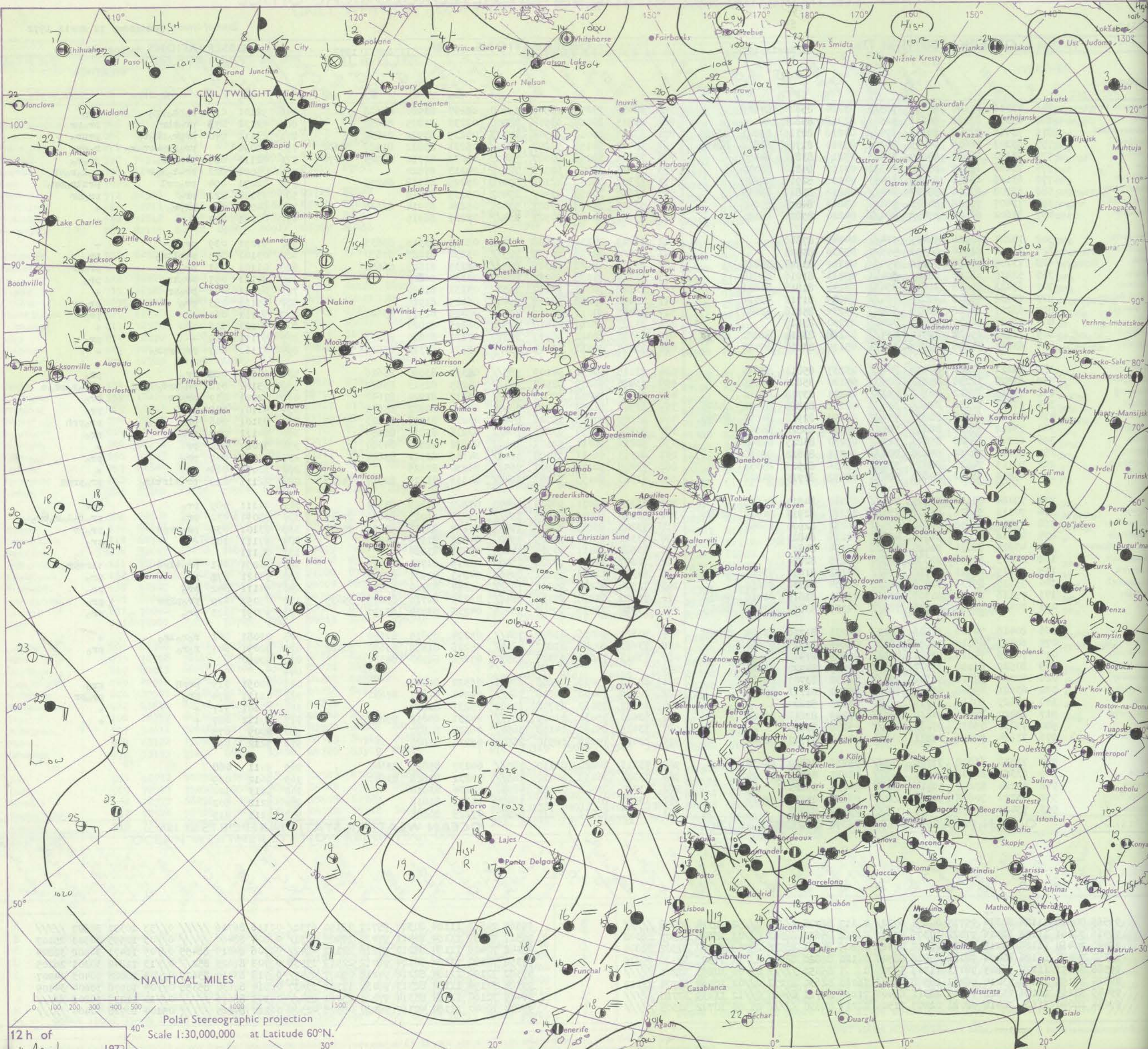
No. 40319

Date of Issue Wednesday 12 April 1972

Code FM II.D	OBSERVATIONS at 12h. 11 April 1972										OBSERVATIONS at 18h. 11 April 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T + E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73316	80148	86809	785//	03224	85824	84636		746	63414	74258	93908	69500	02237	81920	84638		746	92101	059	rophopro	pro		
Hurn	862	63315	82022	86611	52501	02218	85828			862	53515	80018	93908	58500	02238	81825	83650		862	02131	073	prphr	prpr		
Thorney Island	871	73411	82258	86308	794//	04218	82715	85821	81925	871	63218	70018	92908	49533	05239	83922	83830		871	03111	040	prprrophoro	prpro		
Manston	797	83303	58618	84706	4832/	05210	81709	83812	88459	797	73409	74156	90207	6947/	05231	83812	81920	85630	797	04091		prprprrrrro	ropro		
Gatwick	776	63110	68018	85209	58403	05216	83812	84650		776	73112	59258	92007	59403	05232	81712	84923	86070	776	02111	028	prroxo	prro		
Kew	775	73106	69036	85209	48532	03116	84822	83070		775	73603	74809	92508	725//	04233	87822			775	04091	022	prtolor	toloropr		
Heathrow	772	63109	65258	85309	59403	04218	82916	83822		772	73307	59299	92107	594/8	05229	83918	84275		772	02091	004	prprl	prtlrpro		
Honington	586	83208	67806	85107	884//	04218	83813	88635		586	23610	74258	91407	29402	05235	81918			586	93101	022	pro	prpr		
Wattisham	590	73407	70028	84608	784//	05213	84815	87640		590	53515	74018	90807	53401	05234	83914	83630		590	94091	032	prpro	+		
Gorleston	497	83602	60026	85008	884//	04220	85815	88625		497	63617	60022	90507	634//	03231	86915			497	00081	007	+	+		
Aberporth	502	73221	80258	91407	724//	04243	87818			502	73219	74151	98608	734//	05236	83915	86635		502	91091	039	pro	+		
Ross-on-Wye	627	63514	81296	88509	495/3	05235	83925			627	73412	82026	95109	785//	03232	81825	87630		627	03101	035	prhltr	pr		
Filton	628	73109	87031	88110	794//	02329	83918	85822		628	63306	82028	95309	685//	01235	81825	86650		628	01101	051	prpr	prpr		
Rhoose	715	53216	66258	88809	49431	05231	81916	83818		715	63213	81038	96210	62500	02334	86822			715	94121	057	proro	pro		
Chivenor	707	63423	74258	91610	58433	06242	81818	84822		707	13518	70011	98210	18530	03231	81820			707	01111	073	prpr	+		
Mount Batten	827	73432	48808	92010	794//	05239	81712	85914		827	23420	69258	98109	29400	06229	81918			827	95111	083	pro	prpr		
St. Mawgan	817	63227	66018	93609	68400	05232	85818	83640		817	43415	80011	00009	49400	05229	81915	83640		817	94111	063	+	pro		
Scilly	804	33027	66021	97511	32400	07230	83818			804	23123	63010	02410	28500	06225	81820			804	00121	106	+	+		
Culdrose	809	73230	69028	93710	734//	06128	82916	83820	85639	809	53330	72022	98910	38510	07221	81820	83630		809	97111	069	+	pro		
Guernsey	894	63122	74258	89907	69463	05115	83814	85923		894	73217	80031	96109	794//	05231	82712	85818	82924	894	01111	065	prphpr	+		
Elmdon	534	83212	62802	87906	884//	03237	85811	88645		534	73115	59251	94109	785//	04335	83820	86626		534	94091	029	pro	pro		
Cardington	559	63508	62258	85210	68500	04120	85825	84635		559	73406	66259	92508	794//	05235	82915	85630		559	05101	018	phprtoloHR	toloropro		
Wittering	462	73415	28812	86306	733//	04231	83708	87912		462	73410	74258	92807	795//	03237	81920	87640		462	02101	039	prpr	pro		
Watnall	354	63613	62158	87208	634//	02232	82815	83922	85640	354	63508	62258	94107	68500	03237	82822	85645		354	91101	035	pro	pro		
Shawbury	414	73512	69808	88807	734//	03237	82918	84822	85650	414	63509	70278	95706	694//	03234	81918	83823	85650	414	93101	046	pro	prprh		
Finningley	360	73412	69022	86809	785//	04230	83822	86645		360	70306	66258	93607	784//	03238	85816	86650		360	94111	040	pro	pro		
Kilnsea	396	60214	66028	85807	735//	05230	83825	86360		396	50216	66012	92107	22572	05232	82820	84360		396	97080	031	pr	+		
Leeming	257	80210	79252	88108	884//	04231	83818	88630		257	60313	66031	95008	5346/	04335	81912	83820		257	97091	009	pro	pro		
Tynemouth	262	50115	74021	88907	33530	05236	83925	85358		262	73618	66021	95907	755//	06234	87625			262	00071	064	+	+		
Carlisle	222	63514	66256	89609	58432	08232	81715	84822		222	63510	64159	96707	6944/	04336	81715	82917	84825	222	02111	029	prtlrtr	prprpr		
Valley	302	73424	80038	91909	784//	04242	84814	86645		302	33320	82031	98109	18440	05227	81818	83362		302	01111	089	pro	phr		
Ringway	334	70111	56806	88507	734//	02237	82912	84815	86640	334	73110	58259	94908	794//	05233	81915	83630	87645	334	03091	032	pro	prtolopro		
Squires Gate	318	73412	65258	89608	795//	06237	82920	86640		318	73208	68308	96207	794//	05134	83918	83825	85635	318	03101	036	prprpr	prpr		
Ronaldsway	204	43516	86031	91310	48500	02238	84822			204	43322	75151	97409	49400	04332	81916	84826		204	97111	103	+	pro		
Mull of Galloway	131	43625	83011	91010	42500	03234	84825			131	33524	82011	97509	34600	05231	83830			131	00111					
Eskdalemuir	162	20215	67258	90008	28500	03135	82824			162	20207	74259	97706	23400	03335	81714	81919		162	01091	041	prtlrs	tlrspr		
Prestwick	135	70115	83021	91710	784//	03132	81817	83825	86645	135	60314	72808	99107	6956/	04243	82922	83832		135	93121	072	pro	pro		
Abbotsinch	140	73615	89031	92009	786//	01134	84830	86650		140	71506	80258	99507	795//	05344	82920	85830		140	94111	042	pro	pro		
Leuchars	171	70116	80158	90709	7346/	0																			



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
11 April

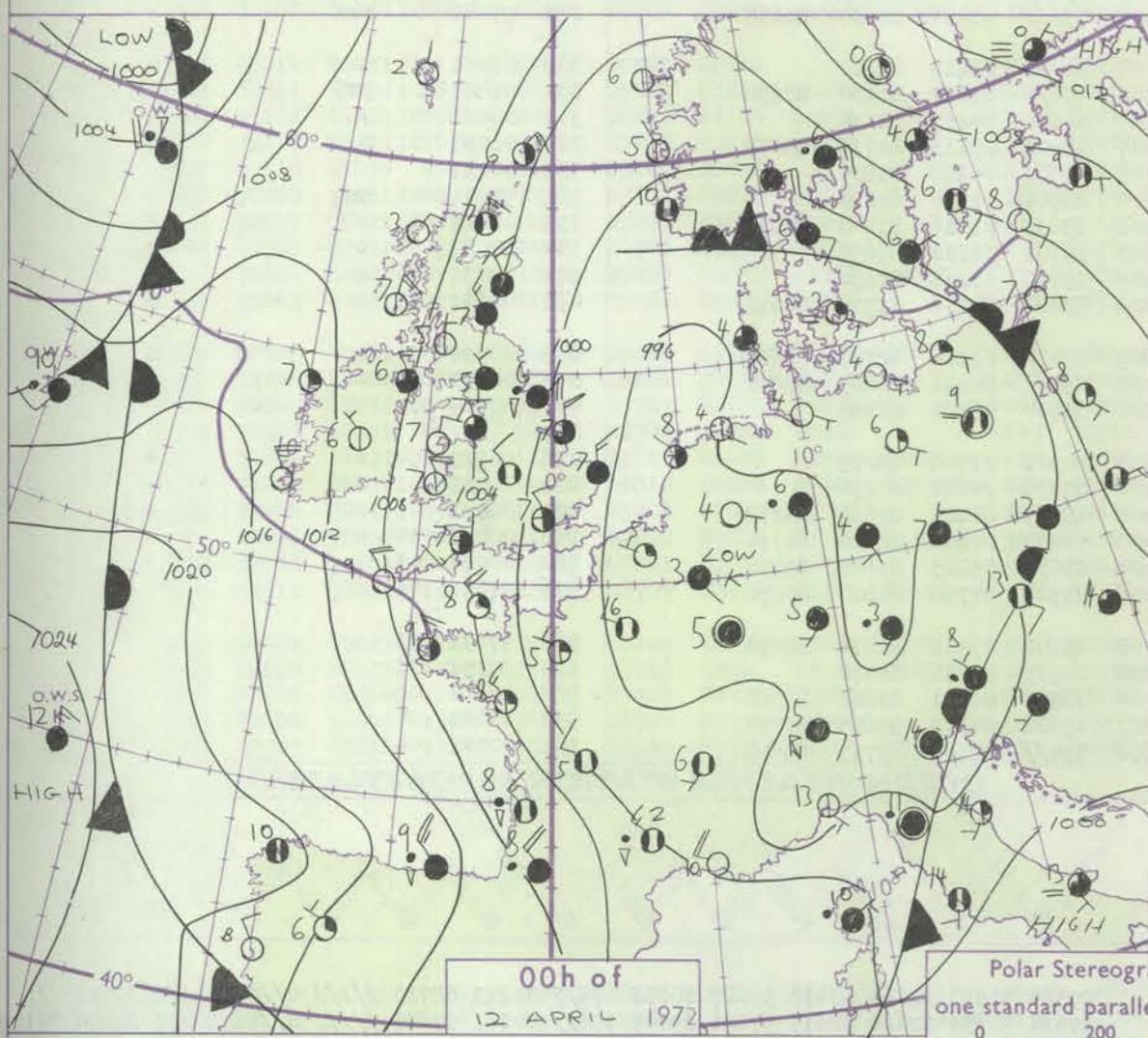
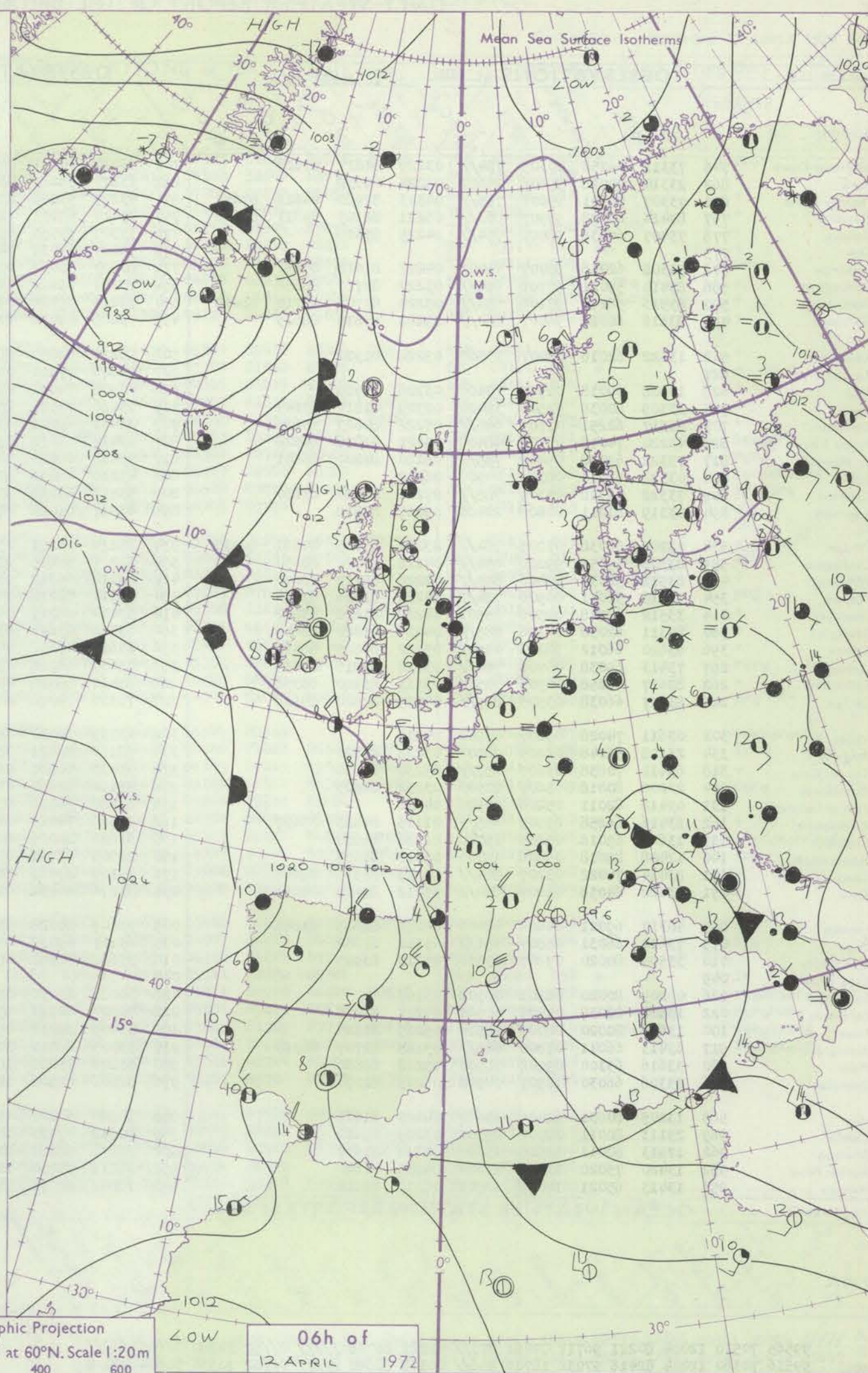
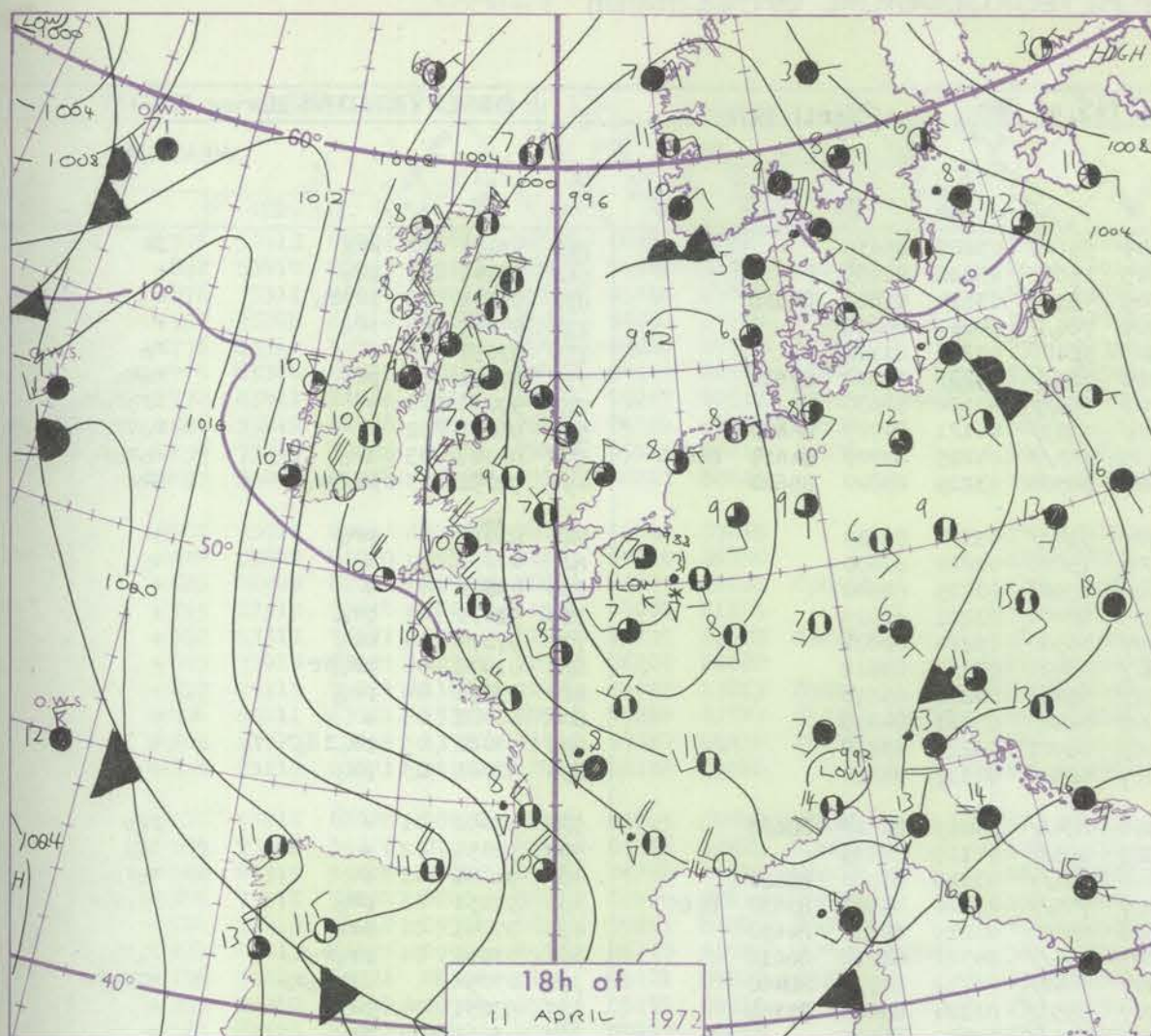
1975

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

 $30^\circ$



# 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 off the Northumberland coast yesterday moved steadily southeast across the southern North Sea to Germany where it is now a very weak feature maintaining a weak trough northwards to Norway. Meanwhile a more vigorous low has formed in the Gulf of Genoa and during the next 24 hours will move east to leave a complex amalgam of depressions in the Adriatic. The high over the Azores will re-

main almost stationary but the associated ridge extending northeastwards to the Hebrides will move steadily east to the North Sea. A low southwest of Iceland will move east to east Iceland with frontal troughs moving east across western districts of the British Isles by sunrise on Thursday.

Issued at midday Wednesday 12 April 1972



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

Code FM II.D		OBSERVATIONS at 00h. 12 Apr 11 1972										OBSERVATIONS at 06h. 12 Apr 11 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	73311	66258	00305	784//	03229	84817	87628		746	53011	64031	06304	55600	03225	85636			746	97031	52	pr <sub>o</sub>	dp			
Hurn	862	23314	70018	99606	25600	03224	82638			862	13211	58011	05805	15600	03228	81635			862	97041	01	pr <sub>o</sub>	+			
Thorney Island	871	73307	58801	99006	795//	04323	82920	84626	87633	871	43209	58058	05305	48500	03334	81820	84638		871	95041	02	prpr <sub>o</sub>	+			
Manston	797	83414	66028	95907	883//	05221	82709	84311	85622	797	73414	63031	02506	784//	04241	86812			797	97061	05	pr <sub>o</sub>	+			
Gatwick	776	73407	60038	98006	754//	04225	87615			776	33309	57051	03506	36400	03226	83712			776	97051	03	+	r <sub>o</sub>			
Kew	775									775	73004	62031	04106	785//	03228	81822	87630		775	97051	04	pr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Heathrow	772	53308	62018	98707	45401	04227	81618	84650		772	63007	58031	03905	656//	03126	86630			772	97051	02	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Honington	586	83414	59021	97706	854//	03227	83712	88656		586	73111	61602	02205	7533//	04121	84707	86620		586	96051	02	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>			
Wattisham	590	83516	58212	97106	853//	05224	83708	85710	88645	590	73214	56032	02005	753//	04225	83707	84614	86620	590	92041	03	ir <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d			
Gorleston	497	83616	60022	96007	884//	05222	85815	88625		497	53205	58038	01505	58500	03229	85820	85630		497	92052	03	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Aberporth	502	13422	62018	04407	13500	05228	81920			502	53221	59031	09407	514//	05320	85810			502	93061	04	pr <sub>o</sub>	+			
Ross-on-Wye	627									627	12806	77021	06805	15600	02220	81630			627	00051	51	l	+			
Filton	628	13508	69018	01507	13400	03326	81918			628	62908	74031	07306	65600	03225	86640			628	00041	01	+	+			
Rhoose	715	33309	80038	02506	38400	02329	81814	83644		715	13010	75020	07805	18440	03221	81814			715	91031	01	pr <sub>o</sub>	+			
Chivenor	707	63517	62251	03707	685//	05222	84823	85636		707	33413	69021	09607	38500	05224	82821			707	97071	04	pr <sub>o</sub>	+			
Mount Batten	827	43220	74018	03709	48400	05221	81818	84628		827	33412	69038	09507	38400	05333	83818			827	01071	04	pr <sub>o</sub> pr	+			
St. Mawgan	817	73322	69038	05409	785//	05120	84820	86641		817	53418	66021	10707	52400	04222	85814			817	97071	04	pr <sub>o</sub>	+			
Scilly	804	03322	66010	08309	00900	06222				804	43218	66031	12908	42400	05327	84818			804	00081	05	+	+			
Culdrose	809	73328	69028	05309	785//	07224	82820	87630		809	53116	69031	10107	58401	05228	83818			809	97060	05	pr <sub>o</sub> id <sub>o</sub>	+			
Guernsey	894	23319	81011	00808	22400	05117	82818			894	43517	81028	07007	42500	04337	84820			894	92061	03	pr <sub>o</sub>	+			
Elmdon	534	73209	58038	01205	784//	03232	83815	84621	86633	534	83114	61251	05306	884//	04219	82813	88630		534	97041	01	+	pr <sub>o</sub>			
Cardington	559	83306	59051	99206	854//	04128	83712	88650		559	83007	58606	03505	855//	04119	88625			559	92051	02	+	ir <sub>o</sub>			
Wittering	462	83511	58038	99406	854//	04226	85712	88640		462	83112	66612	03006	854//	03315	83710	88620		462	91051	02	+	r <sub>o</sub> r <sub>o</sub>			
Watnall	354	73510	56041	00906	784//	04230	81814	87620		354	73312	58218	04007	755//	03316	83620	83630	87650	354	91051	03	pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Shawbury	414	33512	62048	02506	15501	04228	81628	83072		414	53414	66011	06606	55600	03219	82632	84650		414	97041	01	pr <sub>o</sub>	+			
Finningley	360	83311	62038	00106	885//	04226	81820	88649		360	83316	69608	03207	854//	04321	81712	88616		360	01061	04	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Kilnsea	396	63620	66012	08207	415//	05222	84825	86360		396	83625	48616	00207	4642//	06212	84715	88460		396	03052		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>			
Leeming	257	73413	69038	00706	784//	03116	82816	87635		257	73619	66018	03707	5553//	03224	85620	87358		257	93051	04	pr <sub>o</sub>	+			
Tynemouth	262	83617	66258	00506	3357//	05113	83920	88358		262	83432	58028	03807	855//	04230	88625			262	01061	05	pr	+			
Carlisle	222	83107	66038	03505	885//	04219	82822	88638		222	73110	74022	06007	756//	03016	81630	86650		222	97041	01	pr <sub>o</sub>	+			
Valley	302	03611	74028	05207	00900	04236				302	13315	66030	09007	11401	05219	81810			302	00061	04	+	+			
Ringway	334	23108	56048	02205	28500	03232	81820			334	73113	62021	05506	756//	03217	81630	87650		334	91041	01	pr <sub>o</sub>	+			
Squires Gate	318	63411	70038	03607	657//	05230	86650			318	33413	70021	06907	35600	04217	82630			318	00061	03	+	+			
Ronaldsway	204	23206	80018	05607	22500	03232	82825			204	33114	80030	08607	18402	05113	81714	83075		204	00051	01	+	+			
Mull of Galloway	131	03418	82011	05206	00900	04228				131	23420	74030	07705	11601	04212	81830			131	00051						
Eskdalemuir	162	63416	66258	03505	685//	01115	84823	85637		162	33316	74011	06605	28541	01114	81823			162	97041	01	pr <sub>o</sub>	+			
Prestwick	135	13607	65018	05605	15700	02220	81650			135	31602	80030	08701	15631	01316	81640	83073		135	00011	53	+	+			
Abbotsinch	140	12408	82018	05606	15700	02318	81650			140	22506	80031	07603	15701	01312	81650			140	00021	52	+	+			
Leuchars	171	83414	74022	03207	884//	04213	81815	88640		171	23105	80011	06205	15722	03212	81650			171	00051	00					



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

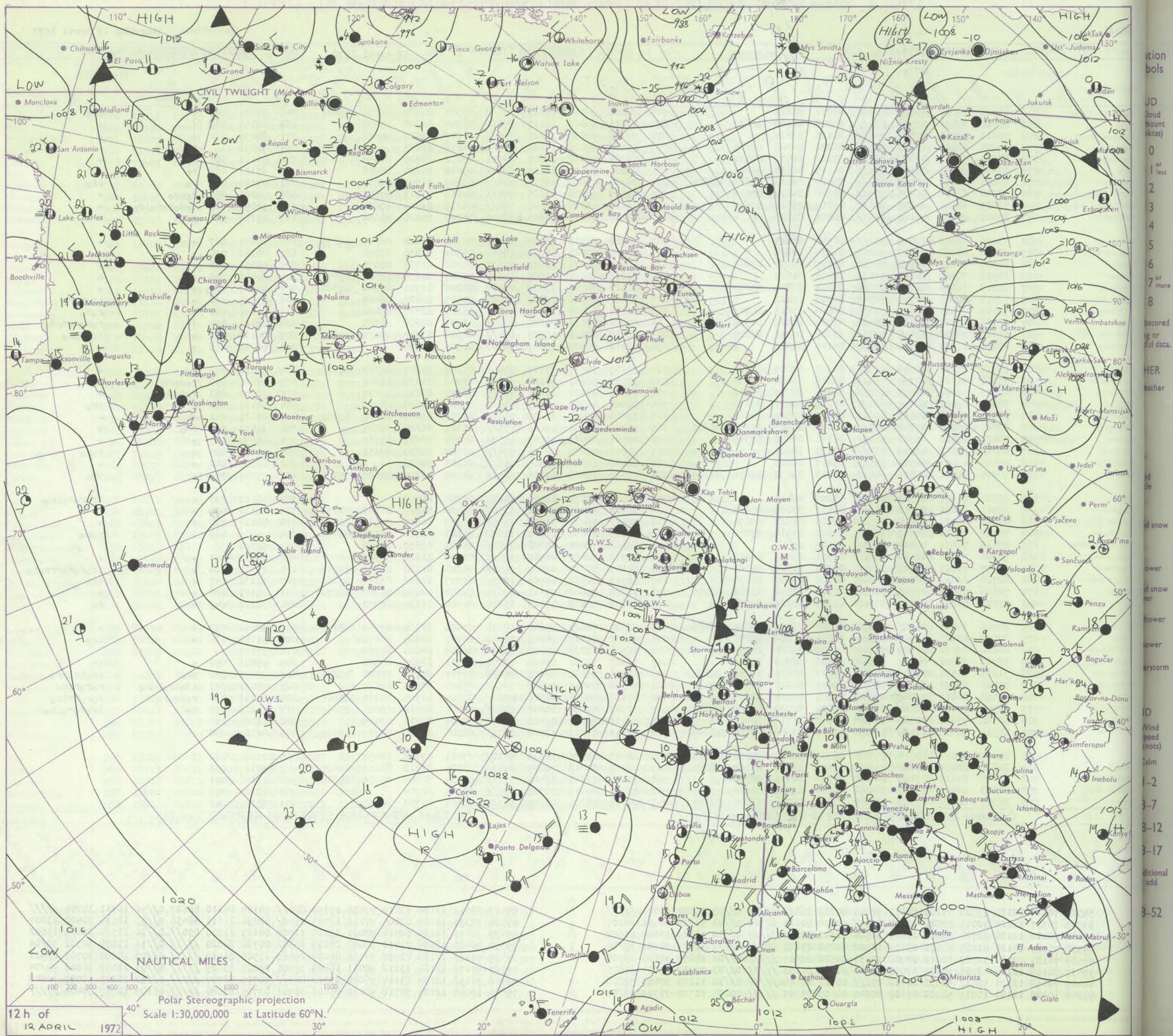
No. 40320

Date of Issue Thursday 13 April 1972

Code FM II.D		OBSERVATIONS at 12h. 12 April 1972										OBSERVATIONS at 18h. 12 April 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	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>	ill	Nddff	VVwww	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>	ill	RRT	T <sub>h</sub> E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	53413	74022	09012	58500	04211	84824			746	72806	74018	11011	785//	07307	81824	83636	87645	746	97131	041	+			pro	
Hurn	862	63410	80031	09311	685//	04208	81822	86630		862	53011	65012	11113	25631	05308	82640	83075		862	00141	063	+			+	
Thorney Island	871	73311	70011	09010	755//	05116	87624			871	72405	66032	11212	756//	07207	83632	85650		871	00131	012	+			+	
Manston	797	73208	61012	06608	753//	06220	84708	87620		797	83305	64026	10109	856//	06218	88635			797	91091		ro			+	
Gatwick	776	83310	57056	08108	854//	05220	81712	88617		776	73304	57052	10610	28531	06212	81825	87075		776	97111	004	ro			+	
Kew	775	83306	64026	08109	854//	04115	86618	88640		775	70304	59012	10610	6553/	05210	85620	86650		775	97111	002	ro			+	
Heathrow	772	83411	61026	08109	884//	05217	82818	85624	88640	772	73407	50258	10511	785//	06209	81827	87650		772	97121	004	ro			pro	
Honington	586	73212	62028	06208	784//	05224	84814	87630		586	73507	62022	10108	784//	04218	83818	87640		586	91091	001	ropro			+	
Wattisham	590	73419	62026	05808	784//	05219	86816	87630		590	73612	66016	09908	784//	06218	81814	87624		590	91091	003	do do ro ro ro			+	
Gorleston	497	83009	60038	05108	855//	06221	88625			497	50104	60022	09607	58500	06220	85820	85630		497	97100	021	pro			+	
Aberporth	502	73010	69022	12208	784//	06311	87815			502	72708	66012	12508	11438	05301	81818	86364	86275	502	00091	027	+			+	
Ross-on-Wye	627	33008	81020	09513	21601	04210	82830			627	72705	70021	10611	18641	05309	81830	87075		627	00141	090	+			+	
Filton	628	42909	82011	09713	48600	03207	82830	83645		628	62906	64031	11012	18632	04306	81835	85075		628	00151	065	+			+	
Rhoose	715	12912	70010	10013	11531	04204	81825			715	72615	70031	11609	14632	06207	81635	83360	87075	715	00141	102	+			+	
Chivenor	707	53313	70021	12711	32505	05215	83822	83270		707	82913	70022	13509	45457	06206	81711	84640	87360	707	00111	073	+			+	
Mount Batten	827	73013	80021	12711	52502	06106	85822			827	83011	66032	13909	3152/	05303	83820	88460		827	97121	061	+			irororo	
St. Mawgan	817	73113	70021	13809	724/4	06010	83813	85821		817	82912	66022	14309	2242/	06301	82710	88460		817	91091	051	+			ro ro	
Scilly	804	63011	63021	15311	28556	07210	81821	84358	85275	804	80000	59616	14808	2737/	06707	82708	88360		804	02121	054	+			ro rorrrro do	
Culdrose	809	63320	78012	13710	41436	07312	84816	86270		809	83110	60606	13909	854//	08500	83710	88630		809	96112	057	+			irororo	
Guernsey	894	23216	81021	11310	12402	06115	81816			894	72912	80022	13509	00908	06305	87270		894	00110	093	+				+	
Elmdon	534	73212	62028	08910	785//	05211	82820	86626		534	73107	60031	10711	25856	05308	82657	86359	87270	534	00130	043	+			+	
Cardington	559	73308	59216	07709	755//	06118	83620	87630		559	73503	56051	10310	756//	06209	81635	87645		559	97101	010	ro do ro			+	
Wittering	462	83315	59606	07608	853//	06218	86707	88612		462	73506	62026	10209	754//	06210	83615	86630		462	91091	003	ro ro do			+	
Watnall	354	73512	59022	08409	784//	05117	82817	87638		354	80000	28258	10609	755/7	07207	87620	88270		354	92111	004	+			pro	
Shawbury	414	53413	78012	09511	58501	05211	82825	84645		414	73509	69032	11209	3567/	05208	83635	84360	87462	414	00121	041	+			+	
Finnigley	360	83413	56036	07908	853//	06117	83707	86710	88620	360	73302	56042	09809	755//	06305	86628	87645		360	91091	000	id o			+	
Kilnsea	396	70124	66026	06308	5857/	05121	84820	87360		396	80506	66031	10007	6557/	05214	86625	88360		396	00090	045	+			+	
Leeming	257	80310	59042	08509	854//	05115	88616			257	70802	56042	09709	756//	05302	82630	87650		257	94111	005	+			ro ro	
Tynemouth	262	83520	66022	08507	855//	05217	88625			262	80000	58022	09507	856//	05103	88635		262	00081	002	+				+	
Carlisle	222	72905	80031	08811	68672	05203	83830	84656	86359	222	72308	69022	09010	38512	04305	81825	83640	85460	222	97141	079	+			pro	
Valley	302	63214	74031	11309	654//	05205	86614			302	82211	80032	11909	8097/	05304	88460		302	92111	037	+				irororo ro	
Ringway	334	62911	62031	08711	645//	05112	83820	85635		334	72709	62022	10710	11552	05308	81822	86362	87070	334	00121	049	+			+	
Squires Gate	318	43212	68021	09810	28504	06209	81825	83070		318	82811	68031	11208	1147/	06307	81815	83360	88465	318	00111	073	+			+	
Ronaldsway	204	73112	75011	10909	12436	03203	81818	87270		204	82605	80032	10909	1167/	05103	81830	86360	88465	204	91111	039	+			ro ro	
Mull of Galloway	131	83518	74031	09809	8097/	05107	88460			131	82008	74602	10208	3567/	05101	83630	88460		131	92111					+	
Eskdalemuir	162	70000	74031	08410	785//	03301	85826	87640		162	72911	74022	08909	3853/	02304	81822	85362		162	00111	042	+			+	
Prestwick	135	72507	75021	09509	11546	03203	81820	85269		135	72609	75022	09809	7852/	05303	81820	84645	87656	135	01111	044	+			irororo rro rro	
Abbotsinch	140	82708	82031	08511	24607	02702	82630	88270		140	82509	82032	08909	1557/	01307	81622	83358	87462	140	92131	059	+			ir o	
Leuchars	171	72606	80022	07912	32632																					

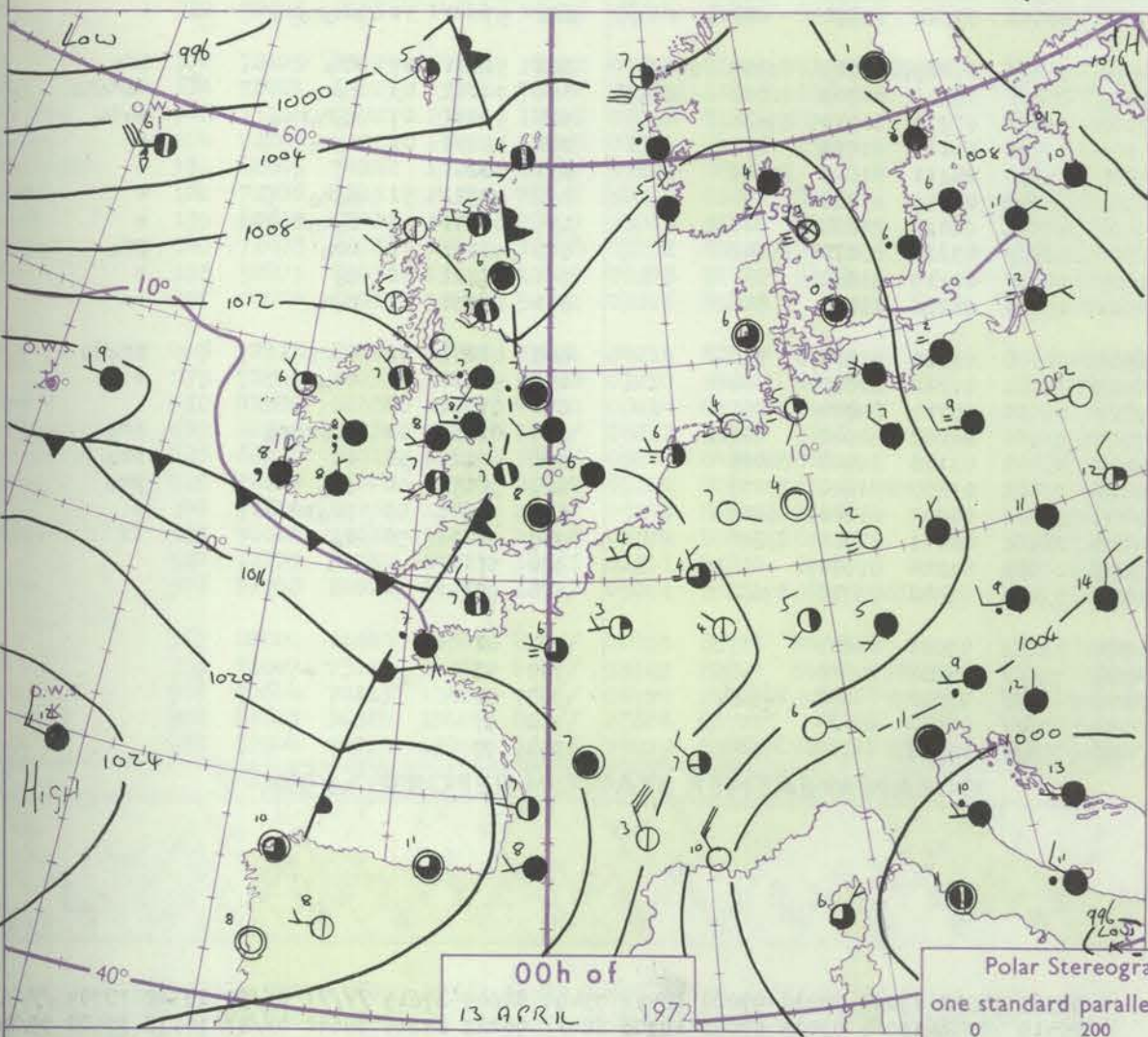
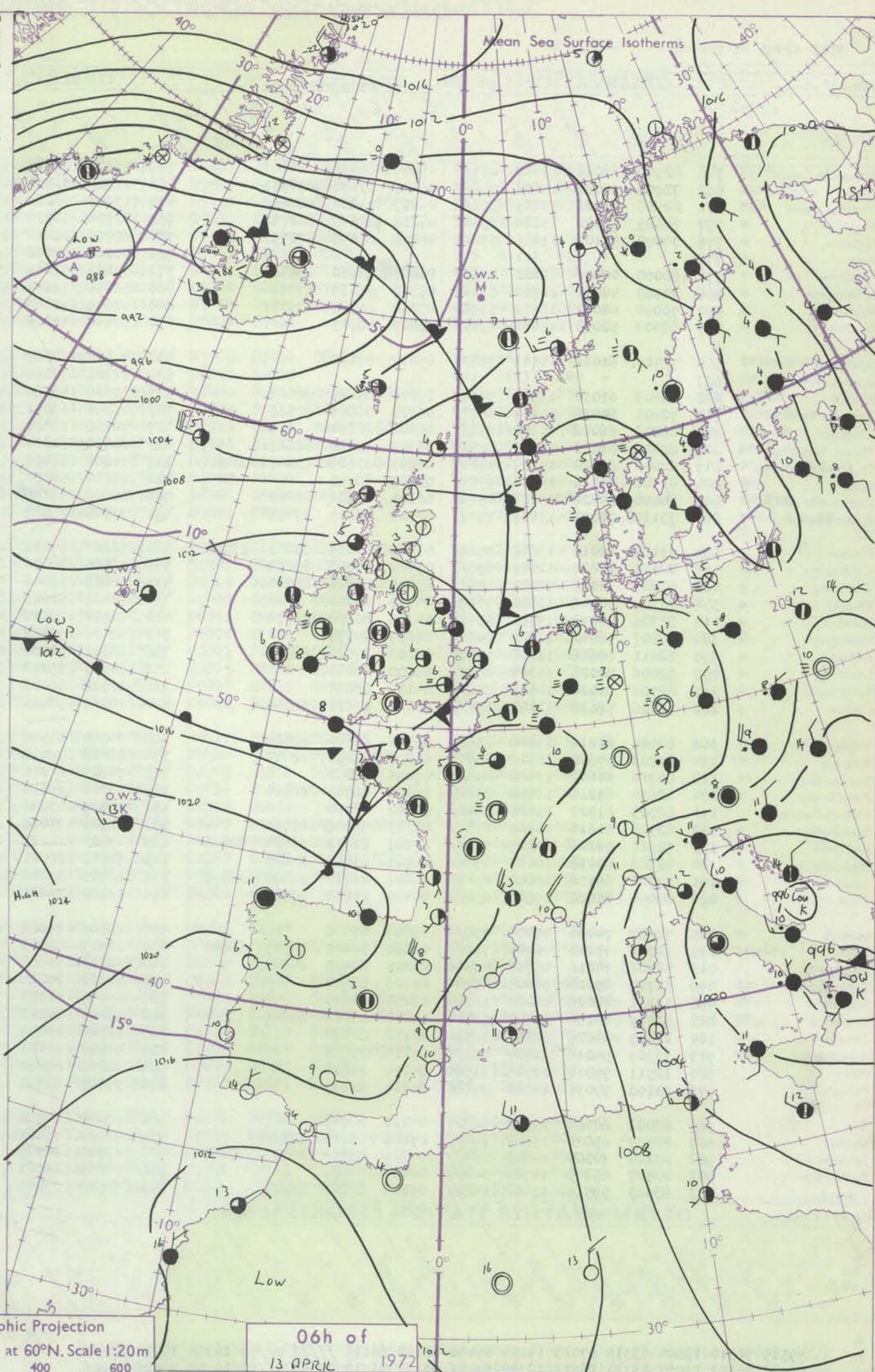
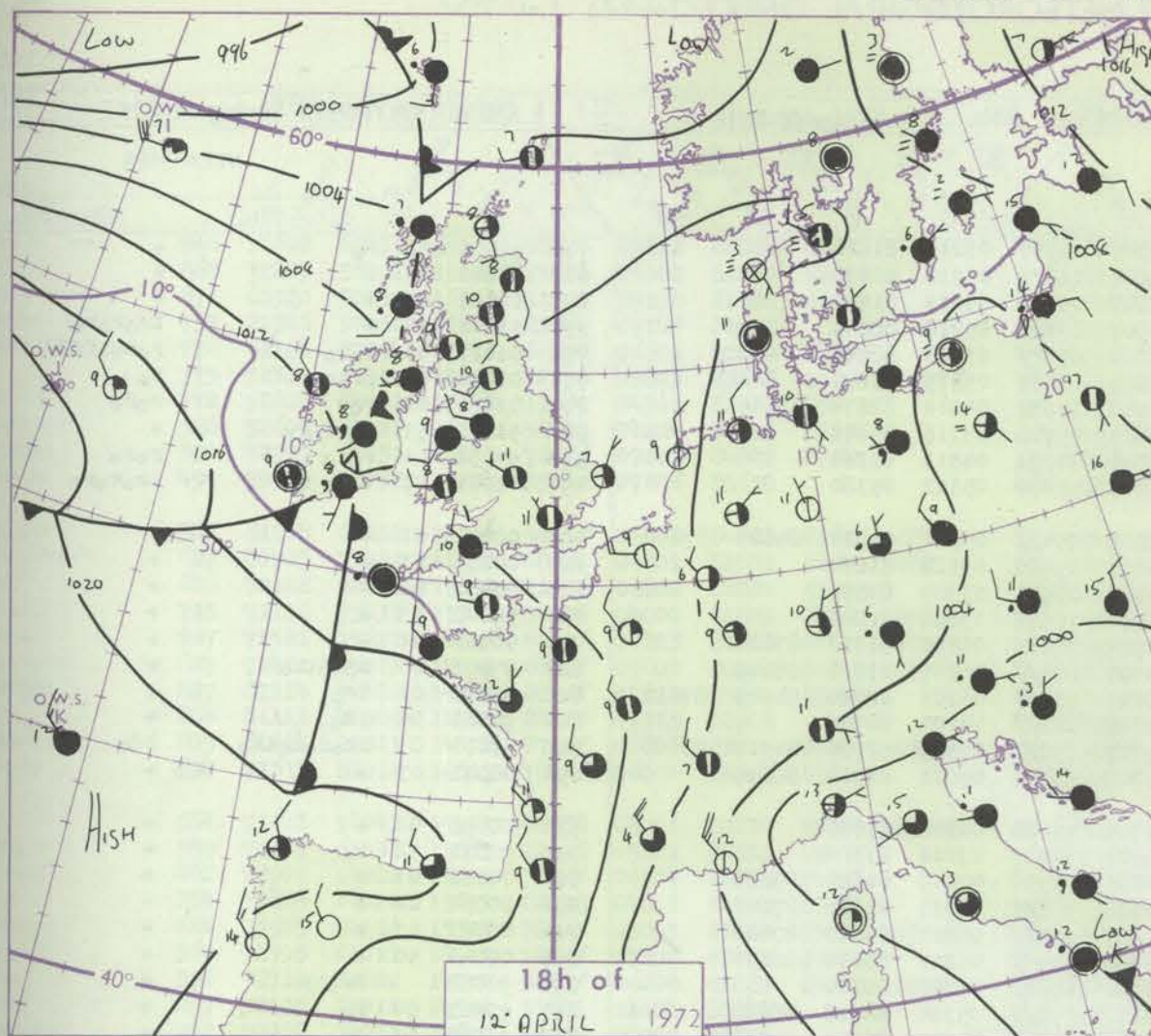


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The complex low over the North Sea and the Continent has filled and transferred southeast to southern Italy. The complex low over and to the southwest of Iceland is expected to remain almost stationary. An associated occluded front off western Scotland and western Ireland yesterday morning moved southeast and had cleared the

British Isles by this morning. It is followed by a ridge of high pressure which is expected as a small high centre over the North Sea by tomorrow morning. Another trough of low pressure is expected to move in from the Atlantic later today and to extend from Iceland across centres Britain by tomorrow morning.

Issued at midday Thursday 13 April 1972



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

Code FM II.D		OBSERVATIONS at 00h. 13 April 1972										OBSERVATIONS at 06h. 13 April 1972										OBSERVATIONS during NIGHT										
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	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	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	82909	66026	13407	857//	05207	88650			746	23302	62011	15505	25500	03213	81620			746	97051	51	ro									+	
Hurn	862	72905	60032	13408	756//	05109	83630	87656		862	11602	62011	15004	18531	03310	81825			862	00041	52	+										+
Thorney Island	871	82906	61022	13209	856//	06107	81630	88650		871	13002	58111	15107	15601	05213	81645			871	00061	02	+										+
Manston	797	62603	58022	13104	25601	04212	82645	86075		797	82504	50212	14907	856//	05212	88645			797	91041	50	+										irororo
Gatwick	776	70000	56102	13005	55601	04208	85643	87075		776	60000	00466	15004	656//	03213	86645			776	01031	01	roro										roroiff
Kew	775									775	60000	62026	15005	656//	05315	85630			775	01041	01	fror										ro
Heathrow	772	80000	40052	12808	856//	06207	83630	88656		772	52601	57116	15106	55631	04312	82634	83645		772	01051	00	ror										roro
Honington	586	70000	48032	12704	654/2	03308	86617	87075		586	52606	32106	14404	55700	03316	85656			586	91031	51	rorroro										+
Wattisham	590	70000	48032	12603	50932	03210	85365	87075		590	42909	40016	14405	30931	04313	83360			590	97031	51	roro										roro
Gorleston	497	82302	58051	12006	855//	05209	88625			497	52404	48016	13906	50970	05312	85360			497	01051	01	+										irororo
Aberporth	502	72405	61021	14407	757//	05207	87650			502	71703	62021	15006	754//	05306	81711	84627	87640	502	00041	01	+										+
Ross-on-Wye	627									627	11701	70021	15403	15600	03310	81630			627	00031	53	+										+
Filton	628	83203	61032	13908	5567/	03210	85635	88457		628	30000	56101	15304	00901	03309	83075			628	00031	01	+										+
Rhoose	715	72905	64032	14207	6577/	06208	86656	87362		715	43001	66031	15404	15631	03208	81640			715	00040	53	+										+
Chivenor	707	83202	66022	14908	856//	06206	88644			707	70000	66021	15507	754//	06307	81712	87628		707	00061	01	+										+
Mount Batten	827	82806	62026	15208	855//	06302	83620	88643		827	80000	62031	15907	884//	06307	81810	88645		827	97071	05	roro	iror									+
St. Mawgan	817	82003	66026	15107	5547/	06603	81710	85641	88460	817	71004	62022	15606	754//	06205	82710	84625	87632	817	97051	01	iror										+
Scilly	804	81406	24516	14108	872//	08707	88705			804	81110	58025	14208	863//	08102	88706			804	94061	06	ido										+
Culdrose	809	80000	64026	15107	454/2	06301	83712	88458		809	80000	56105	14707	852//	07303	82704	84710	88620	809	08061	03	irororo	ido									ido
Guernsey	894	73110	70022	15007	254/2	06205	82615	87458		894	72005	78032	15207	65432	05001	81712	86645		894	00071	03	+										+
Elmdon	534	73104	62012	13507	3562/	03209	81635	83645	87462	534	52307	64012	14706	55600	04206	85635			534	00050	02	+										+
Cardington	559	82605	17602	12807	853//	07309	85708	88620		559	32505	48106	14703	30930	03211	83360			559	97031	52	ro										+
Wittering	462	82807	58032	12607	855//	05210	84624	88644		462	52606	56042	14206	55500	03209	81625	85635		462	00051	03	+										+
Watnall	354	72505	48042	12806	7097/	04208	87360			354	72402	58042	14506	755//	04311	85626	87645		354	00051	02	+										+
Shawbury	414	82706	74032	13306	6577/	04305	86650	88270		414	72910	78012	14407	755//	05311	84627	87640		414	00061	03	+										+
Finningley	360	42807	56042	11707	00901	04209	84075			360	72402	57041	13406	754//	05212	83618	86650		360	00041	50	+										+
Kilnsea	396	82611	66606	11307	7557/	05203	87620	88360		396	62712	32036	12306	6097/	05208	86360			396	92050		irorir										+
Leeming	257	82806	80026	11307	857//	03105	88650			257	60000	69012	13007	654//	05314	82618	86650		257	97061	04	ro										+
Tynemouth	262	82708	61026	10508	856//	04104	88630			262	12812	66021	12206	10940	04310	81359			262	93061	03	ir										+
Carlisle	222	82206	59618	11107	855//	05111	83625	88630		222	10000	78016	13204	18500	03220	81820			222	97041	51	prororo										+
Valley	302	82505	61216	13308	855//	07305	84620	88628		302	70000	61506	14408	782//	07209	81703	83709	87630	302	91071	07	iror										ido
Ringway	334	82703	57602	12907	5577/	05207	85650	88462		334	82205	32516	13907	852//	06111	82703	86705	88615	334	94061	05	roro										do
Squires Gate	318	82710	60602	12608	856//	07206	88630			318	73207	65016	13708	754//	07211	81710	87630		318	92071	07	rororo	do									do
Ronaldsway	204	82610	65216	12408	853//	06106	86707	88614		204	23004	80011	14105	28401	04113	81712			204	91051												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

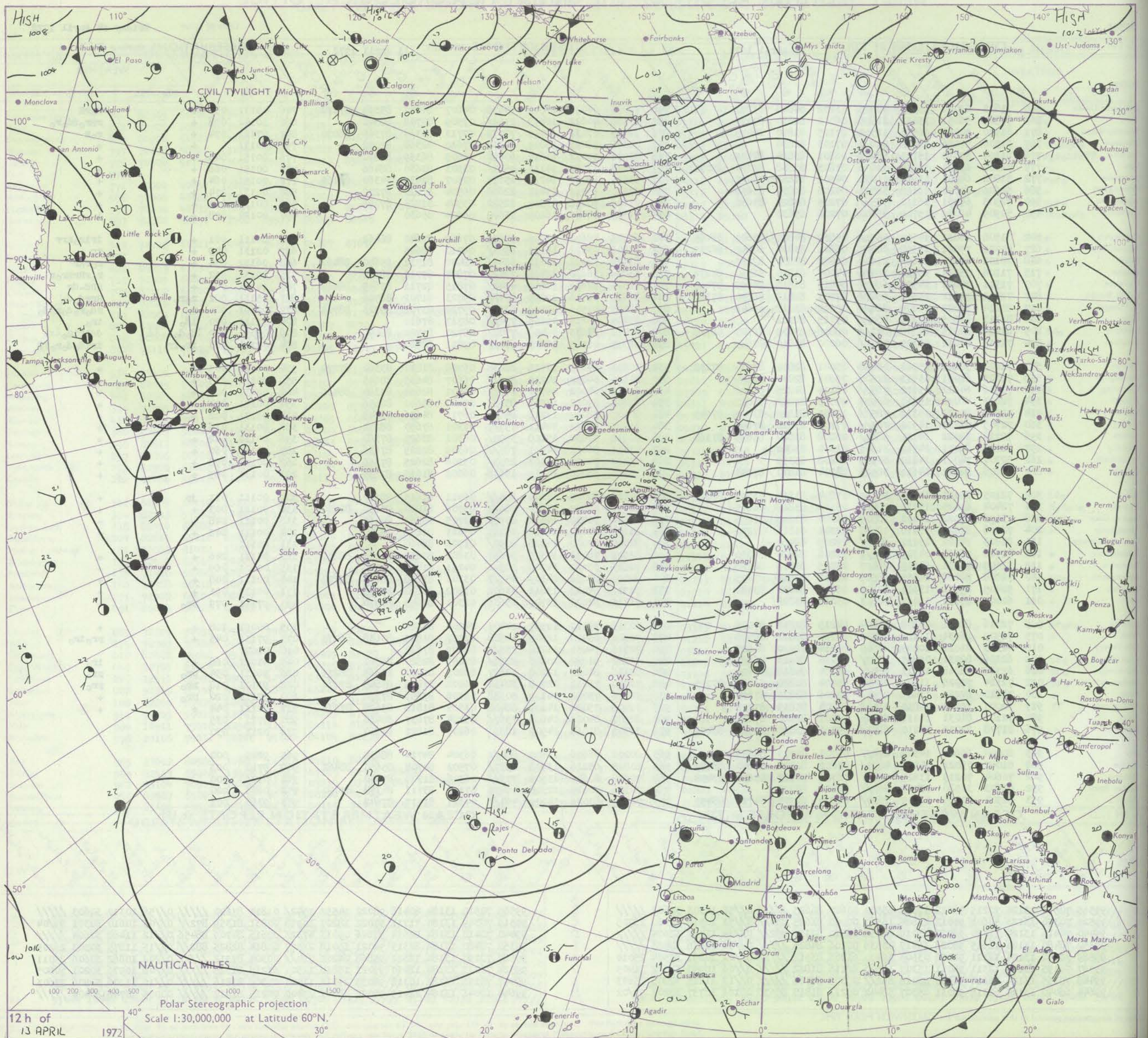
No. 40321

Date of Issue Friday 14 April 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		13 April 1972										13 April 1972														
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	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	71602	69031	15912	48506	03102	84828	87273		746	72008	64022	13609	45678	04607	84640	85364	87270	746	05131	059	+	r <sub>o</sub> rR			
Hurn	862	71807	56051	15813	21606	06002	82830	87070		862	81405	40622	13409	2732/	07509	82708	88540		862	10142	079	+	rRr <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>			
Thorney Island	871	61910	50051	16511	11502	07105	81820	86075		871	81409	67032	14009	70972	07713	84360	87365	88070	871	07121	074	+	r <sub>o</sub> R			
Manston	797	21506	57056	16812	21600	07103	82830			797	71308	58021	15809	20932	07610	82364	87072		797	00131		+	+			
Gatwick	776	61104	57054	15713	68500	06801	83824	84645		776	81908	59032	14610	60957	06605	86359	88270		776	00151	045	+	+			
Kew	775	72301	61031	15813	32606	03803	83838	83274	87078	775	81608	62022	14311	4561/	03503	83630	88466		775	00151	066	+	+			
Heathrow	772	51802	64031	15914	11632	04501	81838	85072		772	81610	68032	14212	25677	02507	82635	84360	8465	772	00151	064	+	+			
Honington	586	52605	64021	16112	58601	04204	84830	83656		586	71510	61012	15411	22608	05504	82832	87272		586	00131	074	+	+			
Wattisham	590	72903	64031	16111	785//	07205	84822	87640		590	71608	60022	15510	12502	05504	81825	87075		590	00131	061	+	+			
Gorleston	497	50909	48052	15709	55600	07206	85630			497	51508	48042	16109	55600	06604	85630			497	00120	078	+	+			
Aberporth	502	81508	66032	14310	5851/	05809	84822	83645	88465	502	80905	48602	11908	7562/	07609	87640	86462		502	06111	001	+	irir <sub>o</sub> Rrr			
Ross-on-Wye	627	80705	77021	15512	686/7	06801	83830	86640	88275	627	81805	63022	12111	855//	06710	88625			627	02131	049	+	rr			
Filton	628	70102	62031	15612	21606	06802	82830	87275		628	81709	74022	13011	5547/	02400	81712	85640	88460	628	06132	054	+	r <sub>o</sub> rRr			
Rhoose	715	71106	75031	15710	18576	04000	81820	86360	87272	715	81409	56636	12408	7742/	07804	87712	88550		715	15132	052	+	r <sub>o</sub> rRrRr <sub>o</sub> r			
Chivenor	707	71511	74022	14511	6847/	04813	81818	86645	87460	707	81010	62636	10509	4542/	07815	82711	83645	88460	707	14121	001	+	RRd-dr			
Mount Batten	827	71411	74012	15511	6847/	07803	82818	86640	87360	827	81812	12516	10209	871//	09723	81702	88706		827	05111	002	r <sub>o</sub> r <sub>o</sub>	Rrrd <sub>o</sub> d <sub>o</sub>			
St. Mawgan	817	81214	74022	14109	884//	05812	83814	88642		817	82008	40506	09309	871//	09720	83702	85703	88705	817	02091	000	r <sub>o</sub>	rd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>			
Scilly	804	81113	48505	12709	861//	09715	88702			804	72409	66216	09109	754//	08717	87610			804	01111	000	id <sub>o</sub>	ir <sub>o</sub>			
Culdrose	809	81214	22515	14308	871//	08806	83702	85707	88710	809	82411	37285	09408	7702/	08720	85700	86459		809	02091	000	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dd	ddifid <sub>o</sub> l <sub>o</sub>			
Guernsey	894	71613	81012	16309	784//	06000	81810	87625		894	81717	01585	12209	870//	09821	88700			894	02101	003	ir <sub>o</sub> ir	irid <sub>o</sub> d <sub>o</sub> r <sub>o</sub> FF			
Elmdon	534	71603	58041	15911	48658	05001	82830	83650	87272	534	70803	65012	13711	28638	05708	81830	83360	87270	534	00130	005	+	+			
Cardington	559	72601	61031	15813	22606	05801	82830	87275		559	81106	64052	14212	856//	06607	84635	88645		559	00130	035	+	+			
Wittering	462	72906	64022	15612	785//	06104	84825	84656		462	81403	64022	14712	2477/	06501	82650	83364	88466	462	00131	007	+	+			
Watnall	354	72804	66022	15611	68538	04002	82820	86650		354	81002	59022	14511	856//	07400	85640	88656		354	00121	003	+	+			
Shawbury	414	71505	80022	15311	785//	05001	81820	83625	87645	414	80907	58042	13211	856//	06711	84636	88645		414	00131	002	+	+			
Finningley	360	72705	61012	14911	785//	07108	83822	87650		360	81304	59022	14411	757/7	07301	87650	88272		360	00131	016	+	+			
Kilnsea	396	72710	32022	14710	5857/	06208	83820	85625	87360	396	70910	57032	15108	3557/	06301	83625	87360		396	00110	042	+	+			
Leeming	257	32105	89011	14512	31601	01004	83840			257	71411	86021	14811	785//	06305	82825	87636		257	00141	067	+	+			
Tynemouth	262	50707	74021	14810	50930	04208	85359			262	71410	74022	16107	2553/	05206	82625	87359		262	00101	098	+	+			
Carlisle	222	72606	80031	14611	38506	04204	81820	87273		222	73006	85022	14510	15608	06602	81635	87275		222	00131	089	+	+			
Valley	302	72105	83025	14710	38432	07804	81815	83645	87075	302	80511	80022	13209	854//	06711	81615	88627		302	00111	011	jp	+			
Ringway	334	72404	65025	15311	784//	05103	83818	86645		334	80000	65022	13812	786/7	05706	81830	87650	88270	334	00121	003	+	+			
Squires Gate	318	73106	75022	15411	18508	06004	81825	87275		318	80506	70022	14410	8097/	03705	85362	88465		318	00111	048	+	+			
Ronaldsway	204	72006	82021	15410	18448	02301	81816	87270		204	81104	82012	14408	15737	05611	81656	88270		204	00111	042	+	+			
Mull of Galloway	131	81805	74022	15111	8092/	07209	88460			131	80000	82022	14208	8097/	01706	88460			131	00111			+			
Eskdalemuir	162	72706	78031	14309	785/1	50206	82820	86830		162	82102	78012	14309	34657	03802	83635	84365	88272	162	00111	046	+	+			
Prestwick	135	82609	75031	14809	28407	05005	81818	88278		135	72805	70022	14709	38506	04201	81820	87278		135	00101	069	+	+			
Abbotsinch	140	72608	82028	14410	38508	03212	82824	87275		140	82406	80022	14309	755/7	03303											

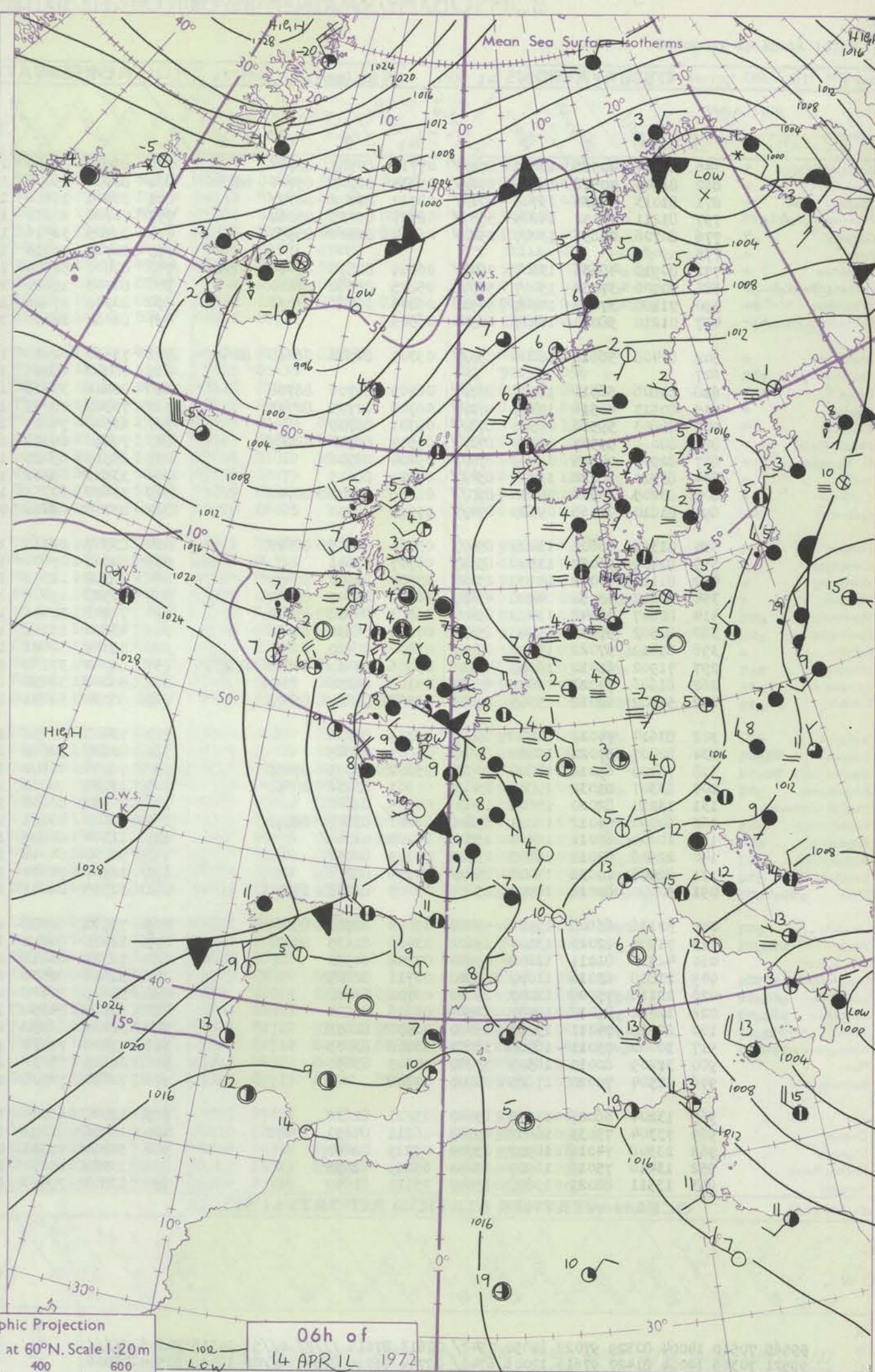
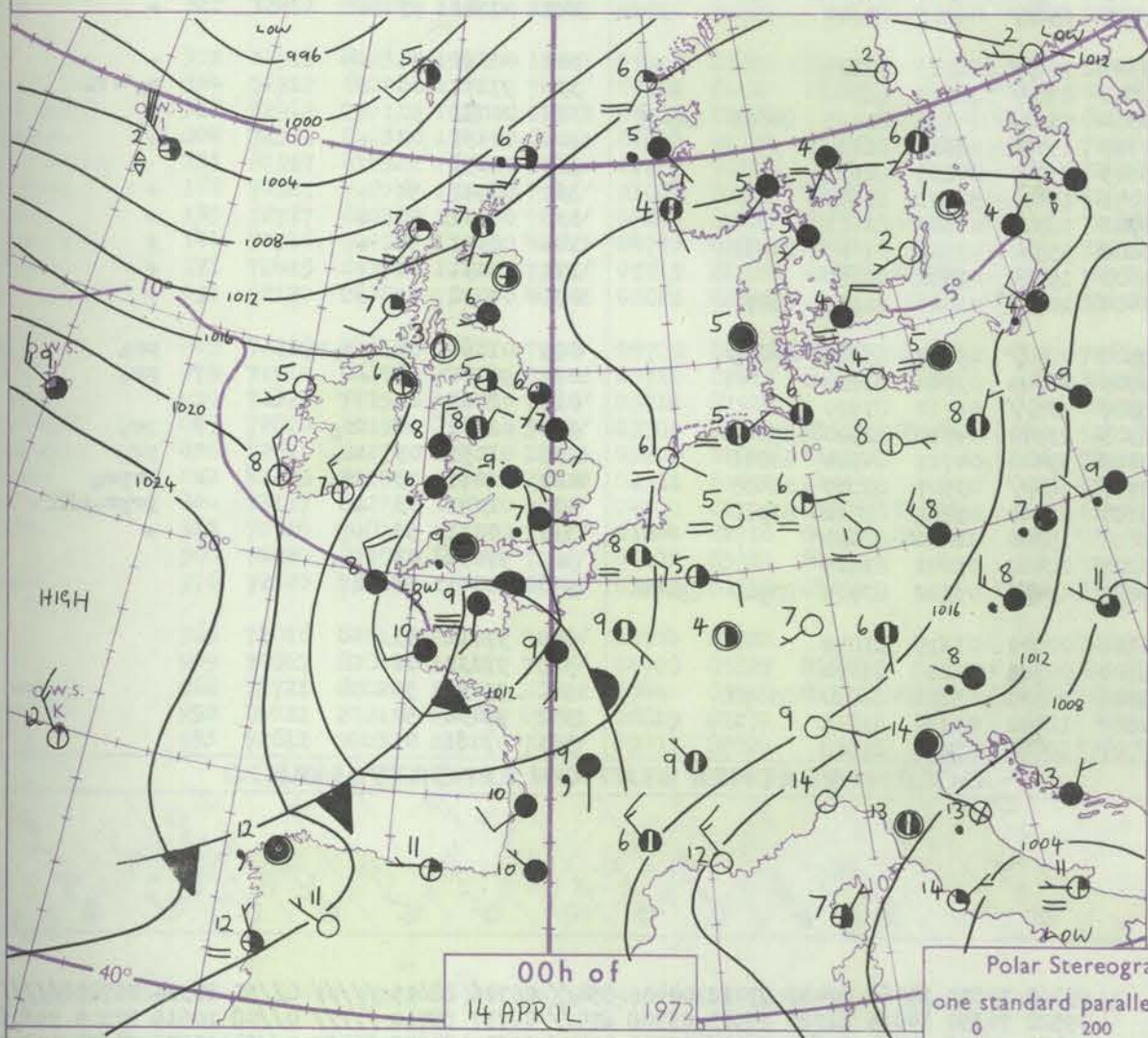
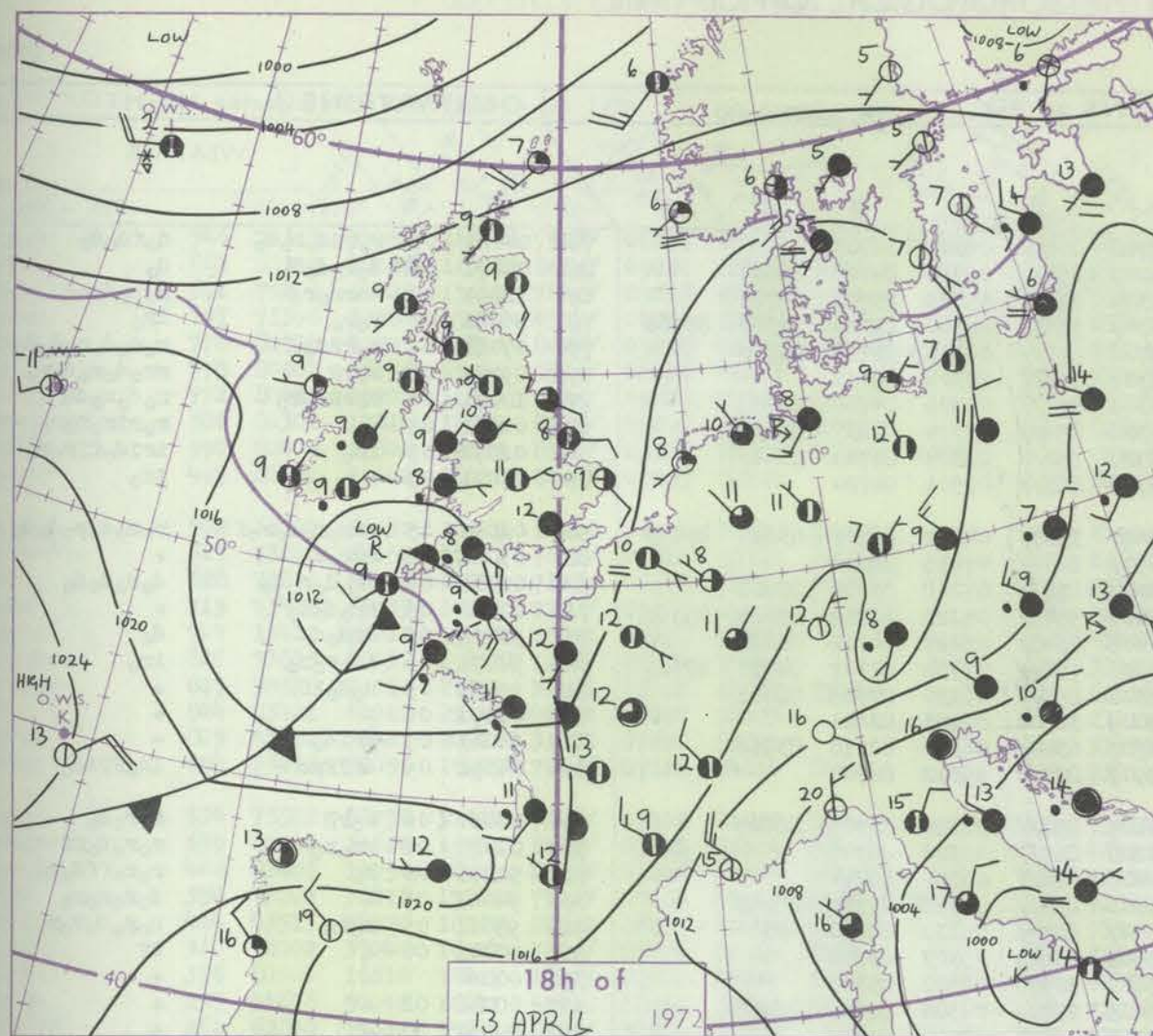


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The complex low pressure system over and to the southwest of Iceland has moved slowly northeastwards and filled a little. A wave depression on its cold front to the southwest of Ireland deepened and moved across southwest England before turning southeast into France. Pressure has remained high over the Azores with a ridge

building northeastwards towards Britain. During the next 24 hours anticyclonic development is expected over southern districts of the British Isles while northern districts remain in a moist southwesterly airstream.

Issued at midday Friday 14

April 1972



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

Code FM II.D	OBSERVATIONS at 00h. 14 April 1972										OBSERVATIONS at 06h. 14 April 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	NChC <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	NChC <sub>M</sub> H	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	81114	40586	10607	872//	07718	04703	88704		746	80406	06466	11708	860//	08314	88700				746	04061	06	r <sub>o</sub> rRd <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> f d <sub>o</sub> d <sub>o</sub>	
Hurn	862	81603	40516	10109	872//	09614	81703	85706	88710	862	80104	25205	11209	853//	09314	84708	88612			862	04071	06	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub>	
Thorney Island	871	81013	48636	11709	871//	08722	84702	88707		871	80604	15106	11309	870//	09309	85700	88701			871	12091	07	Rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Manston	797	81211	40052	14209	5567/	08717	85635	88362		797	71108	30212	13309	5567/	08500	82630	84358	87462		797	96081	07	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Gatwick	776	80706	24656	13007	2522/	06714	81704	88550		776	80705	32516	11708	871//	08304	83702	88704			776	07061	06	r <sub>o</sub> rRd <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>	
Kew	775									775	80704	50216	12309	873//	07308	88706				775	09071	06	r <sub>o</sub> rR	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Heathrow	772	80910	48636	13307	7542/	06809	82618	87626	88540	772	80807	50586	12309	873//	08308	84706	88708			772	10071	06	r <sub>o</sub> rRd <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dd	
Honington	586	70906	37052	15007	50978	05805	85462	87270		586	80705	15616	14308	856//	07304	83635	88656			586	02061	05	+	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Wattisham	590	71108	37052	14707	60916	06809	86463	87270		590	80906	07426	13908	850//	08304	82701	88640			590	02071	05	ir <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub> ff <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Gorleston	497	01210	58020	16207	00900	06505				497	81013	32051	14708	865//	07501	88720				497	97071	05	+	ir <sub>o</sub>	
Aberporth	502	80408	56616	12606	853//	05305	84708	86618	88627	502	73516	62016	16007	3537/	04222	81707	83635	87459		502	02051	05	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> f	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Ross-on-Wye	627									627	80208	48056	13907	804//	07215	88710				627	03061	06	rrr <sub>o</sub> r <sub>o</sub>	+	
Filton	628	80806	56516	11007	873//	06709	84706	88708		628	80212	37516	13007	872//	07218	85704	88708			628	02081	06	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Rhoose	715	80513	40516	10307	872//	06706	82703	88705		715	73307	70015	13407	5543/	05223	81712	85624	85360		715	02062	05	rr <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+	
Chivenor	707	80803	59516	09509	873//	08301	88709			707	63508	74015	14408	5543/	05227	84712	85622			707	93071	05	dr <sub>o</sub> d <sub>o</sub>	d <sub>o</sub>	
Mount Batten	827	80000	59505	09409	872//	09502	85703	88707		827	70110	66016	13508	753//	07334	82707	84710	87625		827	94071	06	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
St. Mawgan	817	82907	04506	09609	870//	09204	88700			817	83519	69025	15308	853//	06230	84709	88612			817	95051	05	d <sub>o</sub> d <sub>o</sub> if	+	
Scilly	804	83520	66022	11908	854//	07229	88615			804	33523	69011	17009	38500	07231	82821			804	00071	06	+	+		
Culdrose	809	83205	19506	09308	870//	08306	85701	88707		809	73620	60035	14507	6344/	06330	82710	83916			809	96061	05	ir <sub>o</sub> id <sub>o</sub>	+	
Guernsey	894	81810	01466	09609	870//	09815	88700			894	83208	02468	09909	870//	09312	88700				894	04091	09	drFFpr	id <sub>o</sub> FFid <sub>o</sub>	
Elmdon	534	81307	56606	13409	854//	05304	83615	88625		534	83507	22216	14607	852//	07314	85705	88625			534	04061	06	r <sub>o</sub> rR	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Cardington	559	81409	56052	13508	856//	06707	88641			559	80608	09606	13208	863//	08306	88707				559	02071	06	rr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> ff	
Wittering	462	81108	40042	14108	2562/	07704	82640	88459		462	80306	11516	14407	862//	06307	88704				462	92071	06	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ff <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Watnall	354	80607	40052	14408	4562/	06000	84645	88462		354	80508	19606	15506	854//	06312	82710	88645			354	94061	05	+	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Shawbury	414	82607	40042	13009	854//	06301	84618	88624		414	70206	50046	15407	6577/	06210	86650	87360			414	95061	05	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r	
Finnigley	360	80502	57042	14808	856//	07003	85630	88656		360	43602	15111	15505	35601	05307	83640				360	00041	00	+	ff	
Kilnsea	396	81412	57022	15807	8097/	06400	80460			396	51009	32021	15607	50970	06307	85360				396	00060		+	+	
Leeming	257	71902	62012	16107	45408	05006	81619	84645	87275	257	60000	37102	16405	25402	04304	81616	86075			257	00041	02	+	+	
Tynemouth	262	61606	74022	16607	6093/	05103	86358			262	50000	32052	16205	40971	04500	84359				262	00051	50	+	+	
Carlisle	222	51302	62012	15605	25701	04305	82650	85073		222	60000	58031	16304	656//	04205	86640				222	00041	51	+	+	
Valley	302	83614	74022	14708	856//	05309	88636			302	73408	80032	17307	756//	06316	87635				302	00061	04	+	+	
Ringway	334	80807	57022	13810	856//	05801	88645			334	80605	30602	15608	856//	06213	88640				334	97071	06	+	r <sub>o</sub> - r <sub>o</sub>	
Squires Gate	318	70409	65012	14808	7097/	05202	84359	87465		318	70000	40102	16304	5553/	04313	82625	84656	86365		318	00081	50	+	+	
Ronaldsway	204	83307	81032	15808	856//	00301	83636	88650		204	13107	80011	17307	15400	03313	81710				204	00051	02	+	+	
Mull of Galloway	131	13210	82020	15605	15600	04205	81640			131	22710	80030	16605	25500	04105	82625				131	00				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

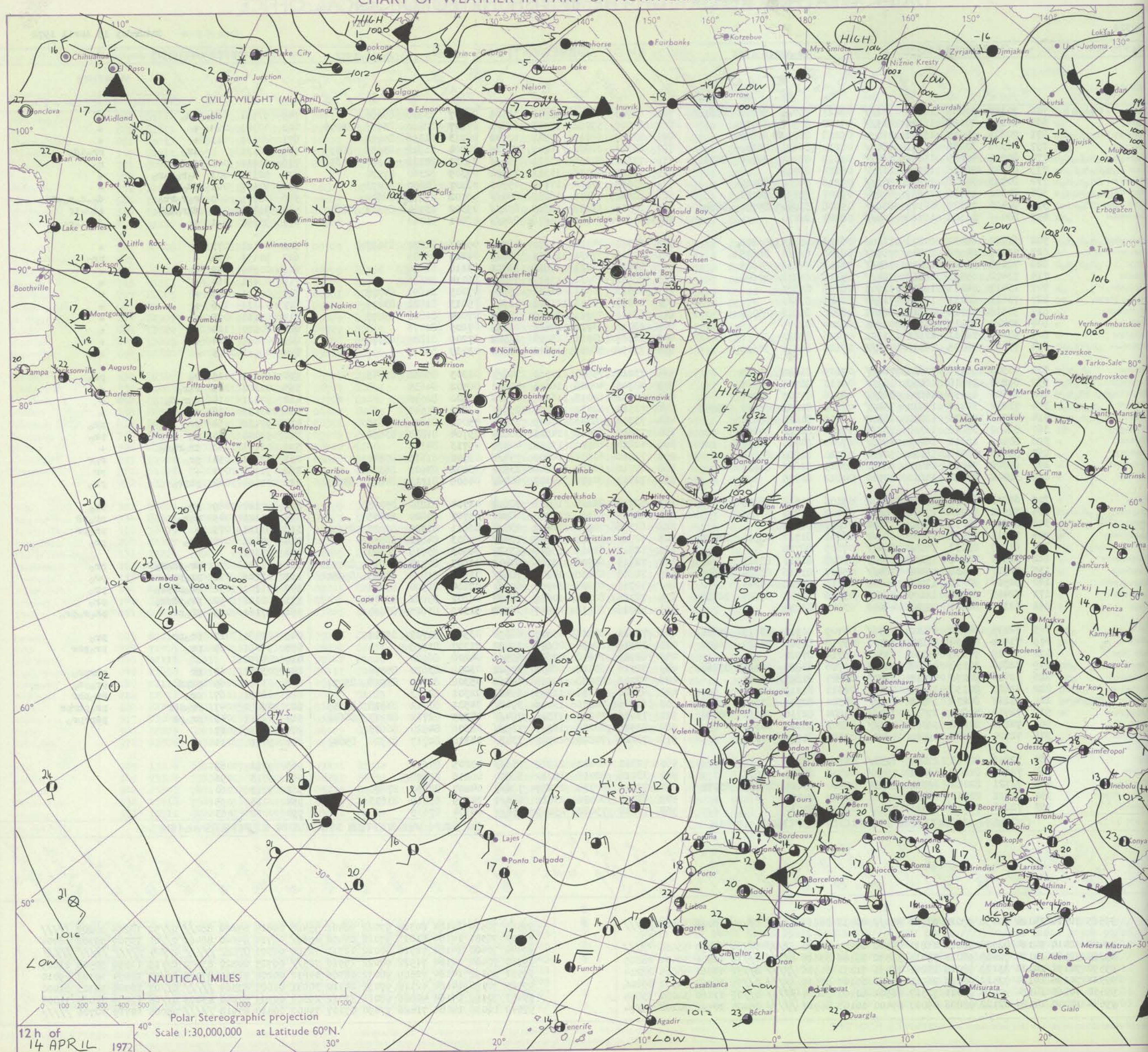
No. 40322

Date of Issue Saturday 15 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 14 April 1972										OBSERVATIONS at 18h. 14 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	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>e</sub>	Sss	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	70113	37055	16610	752//	08221	85705	86707	87618	746	62905	48052	17712	32501	08207	83828	85080		746	97131	026	1d <sub>0</sub>										+	
Hurn	862	80115	40025	16011	863//	09222	86709	88712		862	63006	57052	17913	685/1	07307	82820	85625	85070	862	00141	021	+										+	
Thorney Island	871	70209	64025	15612	784//	09218	86812	87640		871	53309	64012	17812	10942	08213	81366	85072		871	00131	011	+									+		
Manston	797	71306	32056	15911	4577//	08210	84650	86362		797	83303	28622	16209	5052/	08304	81828	85656	80459	797	96131		ir <sub>0</sub>									rr <sub>0</sub> 1d <sub>0</sub>		
Gatwick	776	80505	40205	15410	862//	09218	82704	85708	88710	776	73311	30056	17111	754//	09312	82712	84620	87650	776	91111	000	d <sub>0</sub> d <sub>0</sub>									r <sub>0</sub>		
Kew	775	80902	56056	15910	863//	08116	88708			775	73203	48055	17111	20938	07309	82360	87270		775	92111	003	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>								+			
Heathrow	772	80403	35206	15810	873//	09216	84708	88712		772	73005	57012	17111	45701	08207	84650	85075		772	97111	001	dd <sub>0</sub> d <sub>0</sub>								+			
Honington	586	80302	17616	16509	872//	09107	85703	88710		586	82605	26106	16109	854//	08702	83614	88640		586	01101	000	r <sub>0</sub> r <sub>0</sub> rr <sub>0</sub>								d <sub>0</sub> -d <sub>0</sub> r <sub>0</sub> -f			
Wattisham	590	80406	17606	16109	852//	09108	83704	85706	88640	590	83106	16216	15909	852//	09302	83704	85612	88640	590	94000	001	r <sub>0</sub> r <sub>0</sub> rr <sub>0</sub>								1d <sub>0</sub> 1f			
Gorleston	497	80000	16102	16708	864//	08207	88710			497	80000	16515	16808	864//	08601	88710			497	93091	001	+									d <sub>0</sub> d <sub>0</sub> -r <sub>0</sub>		
Aberporth	502	63207	66031	20809	11406	06118	81815	86275		502	62720	74022	19210	48501	05503	81820	83635		502	00111	073	+									+		
Ross-on-Wye	627	73208	24052	17411	784//	08206	83712	86635		627	62608	77031	18511	55601	04215	85635			627	91151	054	+									pr <sub>0</sub>		
Filton	628	70213	56025	18011	784//	06219	84812	87625		628	23210	82021	18812	14401	03116	81818			628	00140	049	+									+		
Rhoose	715	73408	65035	18113	784//	05112	81818	87640		715	62812	75031	19511	55501	06114	85626			715	00151	064	+									+		
Chivenor	707	13417	74011	19813	11501	06215	81820			707	43013	70031	21010	15704	07005	81650	84075		707	00131	108	+									+		
Mount Batten	827	73615	66031	19412	725//	06326	87820			827	33418	74011	21811	11501	05013	81822	83075		827	00131	106	+									+		
St. Mawgan	817	53518	70012	21210	32404	06222	83813	85080		817	63016	70011	22609	10441	07004	81810	85075		817	00111	095	+									+		
Silly	804	23421	63010	23111	00901	06224	82075			804	23017	63020	24410	00901	07205	82075			804	00120	124	+									+		
Culdrose	809	43621	76021	20911	31501	07226	83820			809	33115	80011	23010	11501	07209	81820	83070		809	00111	114	+									+		
Guernsey	894	73418	58055	16009	784//	07128	84814	86625		894	73012	58051	19610	65502	05219	86625			894	00111	015	+									+		
Elmdon	534	73503	56056	17610	784//	07109	81812	87645		534	73212	75801	17511	746//	02303	85832	83645		534	97131	025	r <sub>0</sub>									pr <sub>0</sub>		
Cardington	559	80204	10616	16409	862//	09113	86704	88707		559	42706	40056	16611	45600	08502	84635			559	01121	008	r <sub>0</sub> r <sub>0</sub>									+		
Wittering	462	83406	19056	16809	862//	08206	85705	88707		462	23111	62015	16111	25600	03500	82640			462	97121	014	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub>									+		
Watnall	354	73202	32216	17310	754//	07004	81713	85640	85656	354	72713	69031	16709	756//	03202	87640			354	01131	028	r <sub>0</sub> r <sub>0</sub>									+		
Shawbury	414	43513	78026	18210	18502	06202	81825	83073		414	73306	78021	17809	785//	05002	81820	87635		414	97131	064	r									pr <sub>0</sub>		
Finningley	360	72002	37046	16312	785//	07804	82820	87656		360	32816	69026	14811	38600	05704	81835	83656		360	97141	040	r <sub>0</sub>									pr <sub>0</sub>		
Kilnsea	396	80000	16616	16407	4642/	07000	84710	88460		396	42820	66026	13910	40970	05713	84360			396	01111	030	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>									+		
Leeming	257	51606	50048	16011	52600	08710	81830	85840		257	72816	62601	14809	754//	03302	81615	87640		257	02141	054	pr <sub>0</sub>									r <sub>0</sub> r		
Tynemouth	262	62608	74022	15811	685//	05809	82825	86630		262	62712	66258	13208	33530	03502	83925	86358		262	91141	074	+									pr		
Carlisle	222	32412	82021	15611	22540	04812	82825			222	72513	80028	14107	6046/	04606	81713	84820	85645	222	02121	062	phpr <sub>0</sub>									pr <sub>0</sub>		
Valley	302	62913	80031	19911	12402	05106	81818	86075		302	52915	81028	18511	28601	03704	81830	85075		302	97120	089	pr <sub>0</sub>									pr <sub>0</sub>		
Ringway	334	72912	65026	17611	785//	04002	81820	87645		334	62615	68011	16510	68500	05707	84820	83645		334	01121	045	r <sub>0</sub> r <sub>0</sub>									pr <sub>0</sub> PR		
Squires Gate	318	22912	75011	18510	11502	06208	81825			318	62716	70168	16409	635//	06611	81720	82925	85650	318	93111	079	+						</					



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



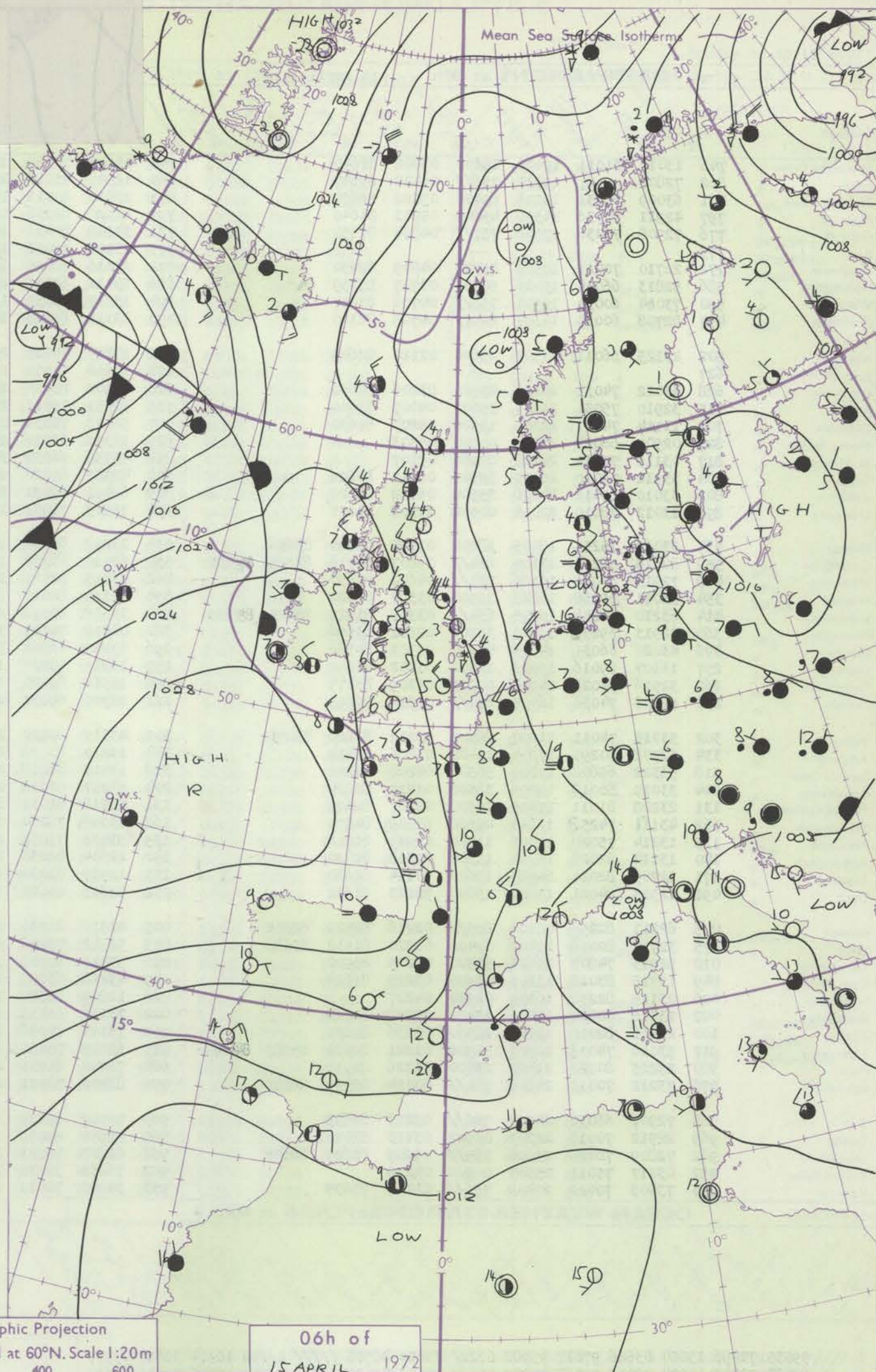
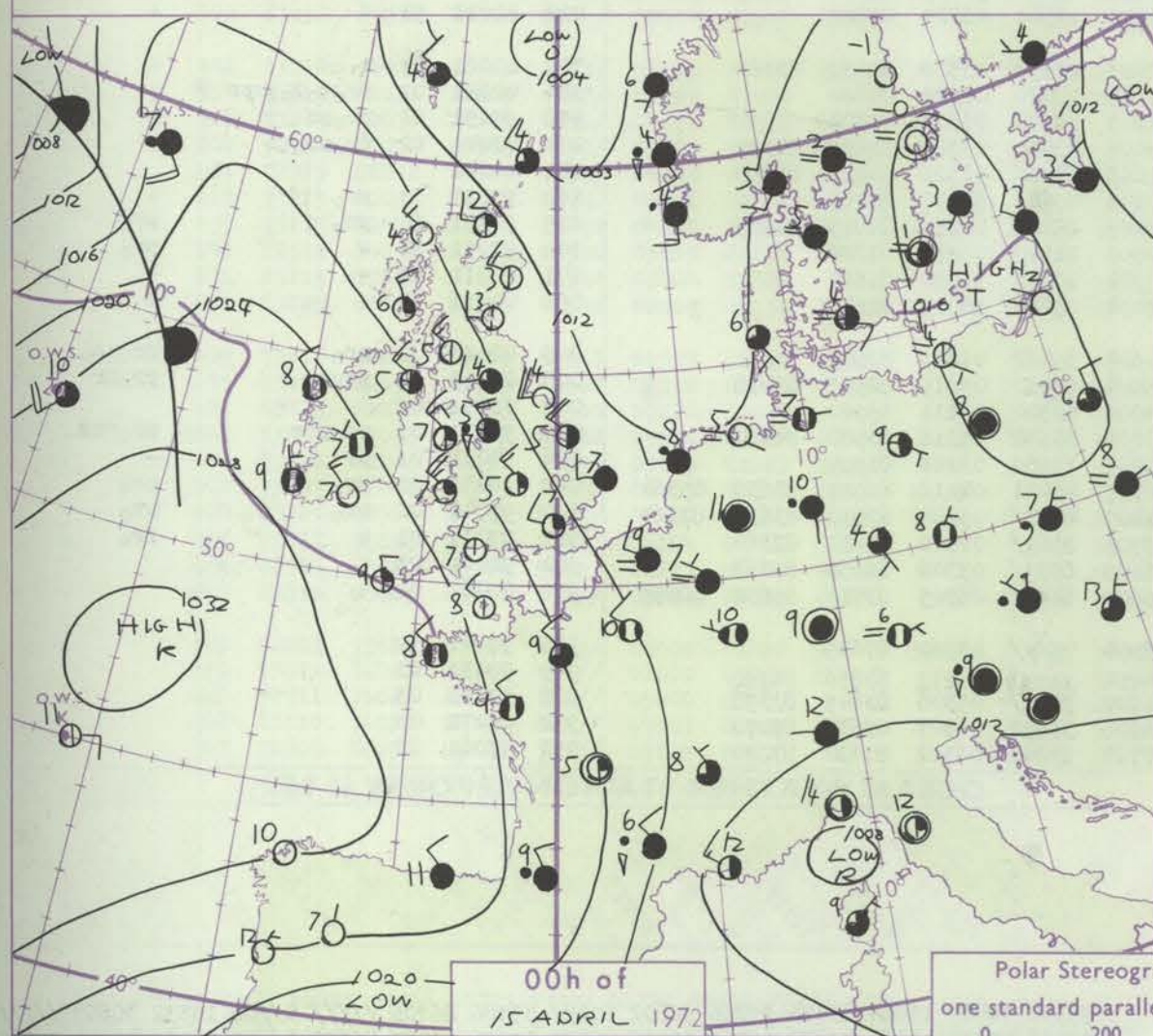
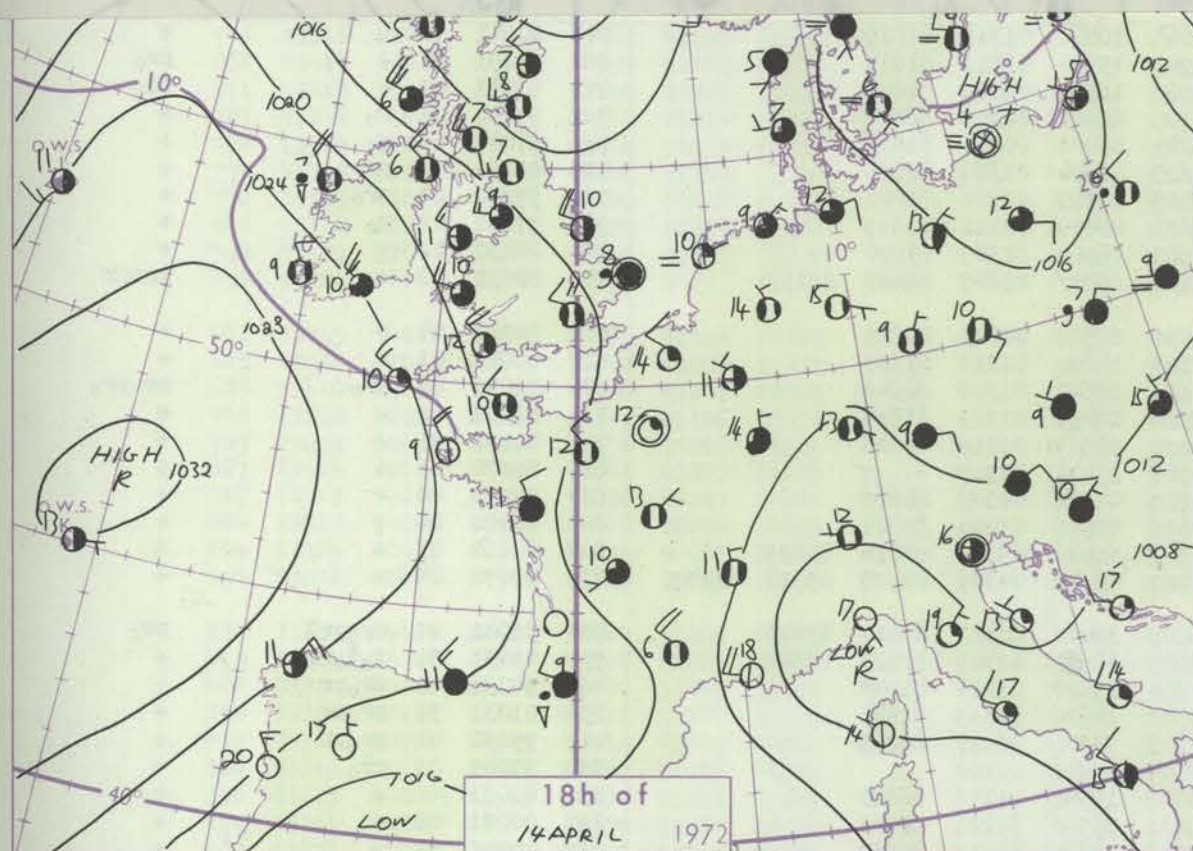
12h of  
14 APRIL 1972

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



There may be some delay in subsequent issues of the D.W.R.  
owing to technical difficulties.

# STERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression over the English Channel moved southeast and later south over France. The Azores anticyclone moved northeast towards the Southwest Approaches while the anticyclone was maintained over the South Baltic. The depression in the area of southeast Iceland moved east, filling slowly but developing a trough down the

central North Sea. During the next 24 hours the British Isles should remain under the influence of the Azores anticyclone maintaining a general northwesterly flow, with the North Sea trough drifting slowly away to the east.

Issued at midday

Saturday 15

April 1972



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

Code FM II.D	OBSERVATIONS at 00h. 15 Apr11 1972										OBSERVATIONS at 06h. 15 Apr11 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>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	13010	61011	19406	15600	05802	81640			746	13113	74011	20604	18501	01311	81825			746	00041	51	+	+		
Hurn	862	72808	30031	19907	756//	05400	87647			862	12908	75028	20905	15600	03311	81645			862	91051	03	+	pr <sub>o</sub>		
Thorney Island	871	63009	66031	19208	65700	05102	86650			871	23010	80011	19706	11501	03309	81820			871	97051	02	+	pr <sub>o</sub>		
Manston	797	42911	60036	16508	45600	05703	84640			797	63120	80036	16105	62400	02306	86818			797	97050	04	r <sub>o</sub>	+		
Gatwick	776	72908	70036	17508	757//	04804	87650			776	33112	80021	18204	35401	00304	81614			776	97041	01	r <sub>o</sub>	+		
Kew	775									775	13108	78028	18605	18500	01308	81826			775	92051	02	prpr <sub>o</sub>	+		
Heathrow	772	22710	70011	17507	25700	04805	82650			772	23116	80018	18305	28501	01306	81820			772	97051	02	pr <sub>o</sub>	+		
Honington	586	52813	66014	15406	50930	03707	85359			586	23012	62016	16603	28400	01312	81815			586	97031	01	r <sub>o</sub>	+		
Wattisham	590	73014	60034	15507	758//	04706	87657			590	13317	70011	15903	18500	02307	81820			590	00031	02	+	+		
Gorleston	497	82708	60035	14107	8097//	04708	88360			497	83112	60848	14704	6957//	03209	86923	88358		497	04031	02	+	prspr		
Aberporth	502	23125	66011	21507	25600	02110	82645			502	23324	74010	23206	28500	02314	82825			502	00051	04	+	+		
Ross-on-Wye	627									627	12910	77011	21305	15600	01210	81630			627	00041	01	+	+		
Filton	628	43012	74031	20208	45700	03206	84650			628	12908	85028	21606	15600	01309	81640			628	01051	02	pr <sub>o</sub>	pr-pr <sub>o</sub>		
Rhoose	715	32910	75031	21107	35600	04007	83640			715	12911	75011	22504	18401	01313	81814			715	00031	02	+	+		
Chivenor	707	13114	74021	22308	15600	05207	81630			707	53413	74031	24107	52509	02315	85826			707	00071	05	+	+		
Mount Batten	827	02909	66021	23408	00900	05303				827	13311	66010	24307	15401	04310	81615			827	00070	05	+	+		
St. Mawgan	817	03115	70011	24208	00900	05107				817	43316	74030	24807	41500	04308	84820			817	00070	04	+	+		
Scilly	804	33512	79010	26109	35500	08211	83626			804	43313	69020	26508	48500	05204	83821			804	00070	04	+	+		
Culdrose	809	33010	69011	24308	35500	06108	83625			809	63411	69031	24707	68400	05302	83818	83625		809	00060	03	+	+		
Guernsey	894	13012	78010	22008	00902	07108	81075			894	73115	78031	22007	78332	04307	82708	83710	85635	894	00070	04	+	+		
Elmdon	534	33017	75251	18405	38400	03306	81814	83656		534	33212	80038	19805	38400	00313	81814	83626		534	95041	01	pr <sub>o</sub> pr <sub>l</sub>	pr <sub>o</sub>		
Cardington	559	82915	58291	17107	834//	05803	83915	83825	87635	559	63110	66036	18105	68500	02309	82825	86640		559	01031	51	to <sub>o</sub> pr <sub>o</sub>	+		
Wittering	462	72913	80038	16306	757//	04602	87650			462	13213	80011	17904	15600	01314	81645			462	94031	00	pr <sub>o</sub> pr	+		
Watnall	354	33011	69258	16805	35500	03302	83620			354	13112	80010	19003	15600	50319	81640			354	01031	51	pr <sub>o</sub> pr	+		
Shawbury	414	63210	66258	19205	634//	03308	81912	83825	85635	414	33515	80018	21105	38500	00317	82825			414	95051	02	pr <sub>o</sub> pr	+		
Finningley	360	32913	69258	15305	35700	02602	83656			360	03312	74011	18304	00900	01322			360	97041	01	pr <sub>o</sub>	+			
Kilnsea	396	43020	66031	14005	40970	03301	84360			396	13219	66020	16002	12500	01216	81820			396	00021		+	+		
Leeming	257	13107	89016	15303	15600	01302	81640			257	13311	89020	19103	15540	51221	81625			257	00021	00	+	+		
Tynemouth	262	32916	74021	14604	00901	01309	83075			262	12914	81020	18503	12600	52219	81830			262	00021	51	+	+		
Carlisle	222	62608	74038	16404	654//	02314	86619			222	22709	85031	20803	12501	01224	81822			222	00011	53	+	+		
Valley	302	33015	74011	21007	28502	03212	82820	83075		302	43317	80020	23407	22542	03316	82820	83362		302	00061	05	+	+		
Ringway	334	12708	80299	17804	12400	03206	81815			334	13210	80028	20104	18500	02321	81820			334	02031	02	pr <sub>o</sub> to <sub>o</sub> pr	+		
Squires Gate	318	53322	65808	17805	58500	04208	84822			318	13413	86018	21305	18500	01324	81824			318	95051	02	pr <sub>o</sub> pr	+		
Ronaldsway	204	33019	80018	19306	38500	01212	82824			204	53007	82038	23006	28440	03323	82815	84359		204	01041	02	pr-pr <sub>o</sub>	+		
Mull of Galloway	131	23228	81011	17405	25500	02207	82625			131	62918	81031	21605	44530	02326	84625	84365		131	00041			+		
Eskdalemuir	162	43111	74258	15603	42500	51309	84820			162	13108	78030	20301	00901	53220	81070			162	97011	53	pr <sub>o</sub>	+		
Prestwick	135	13214	75028	17305	11400	02219	81818			135	53105	75031	21205	28451	02112	81815	84365		135	91031	50	pr <sub>o</sub>	pr <sub>o</sub>		
Abbotsinch	140	13114	82028	16004	11500	01318	81820			140	22604	82030	20503	11540	00218	81822			140	97011	52	+	pr <sub>o</sub>		
Leuchars	171	12709	82021	14903	15600	50124	81630			171	12917	83030	17904	18500	51310	81820			171	00011	51	+	+		
Dyce	091	12913	84021	13803	15600	50223	81632			091	12817	80020	15404	15631											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

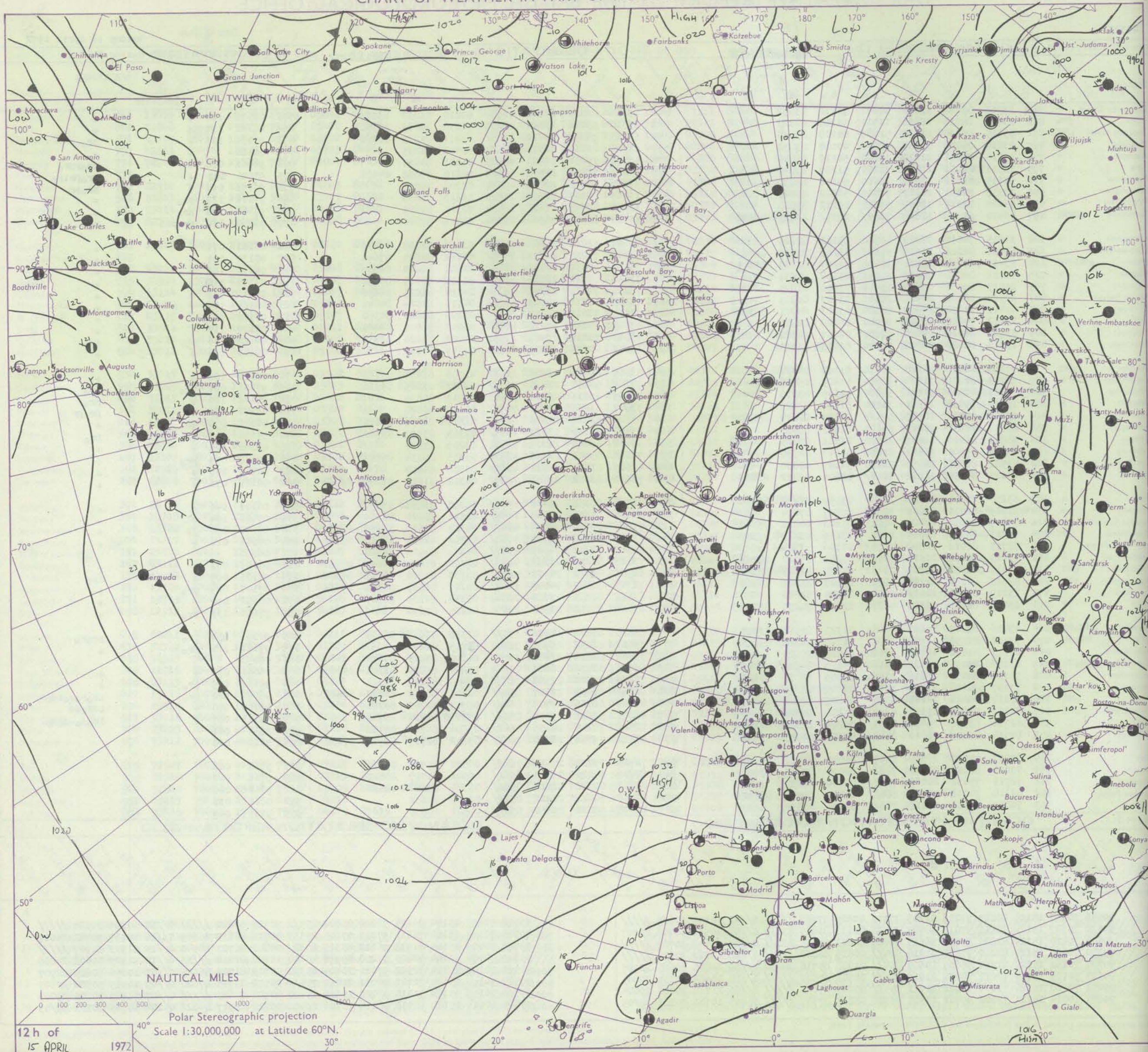
No. 40323

Date of Issue Sunday 16 April 1972

Code FM II.D		OBSERVATIONS at 12h. 15 April 1972										OBSERVATIONS at 18h. 15 April 1972										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	33516	83021	23210	31601	51110	83832			746	43614	82011	24110	12630	00210	81832	83362		746	00131	104	+	+			
Hurn	862	23418	81010	22811	11501	51106	81825			862	33510	83010	23812	11630	50210	81835	83360		862	00131	117	+	+			
Thorney Island	871	53415	86038	22710	52600	01208	85838			871	63213	74252	23411	1263/	01211	81835	86360		871	97131	111	+	pro			
Manston	797	33216	85011	19809	32600	00114	83830			797	13511	81010	21109	14600	03208	81835			797	00110		+	+			
Gatwick	776	13514	80011	21410	12600	50110	81840			776	43412	75251	22409	44603	51311	84835			776	94061	088	+	proprpro			
Kew	775	33312	82011	21510	32600	51207	83842			775	73207	78258	22509	696/2	02210	85832	84938		775	93121	082	+	proprirpro			
Heathrow	772	33315	81011	21710	32600	50108	83830			772	53117	70258	22411	48630	02308	84830			772	96131	094	+	propr			
Honington	586	73318	82251	20009	72500	50212	87828			586	13513	82011	21708	14600	51213	81830			586	97111	122	pro	+			
Wattisham	590	53420	82011	19709	51500	03212	85828			590	13616	80018	21408	18500	02315	81825			590	97110	130	pro	+			
Gorleston	497	53420	62848	18608	595//	03213	83925	84630		497	23418	62028	20908	21500	03213	82820			497	96090	124	prspRS	prRS			
Aberporth	502	33215	74011	26008	38500	03111	82825			502	72809	82021	26808	7097/	03002	82358	87459		502	00101	071	+	+			
Ross-on-Wye	627	63414	82021	23612	1164/	03206	81830	86365		627	73406	77021	24711	7554/	00212	82625	87640		627	00130	101	+	+			
Filton	628	53410	87031	24111	11540	51207	81825	85362		628	73412	87031	24612	6863/	02108	81840	86656		628	00131	102	+	+			
Rhoose	715	13212	82020	24612	11641	01106	81839			715	73012	88021	26010	1157/	51315	81825	87362		715	00130	112	+	+			
Chivenor	707	23215	80031	26510	11531	03208	81825			707	73215	74021	27609	48532	04210	81825	84656		707	00121	098	+	+			
Mount Batten	827	23514	82021	26411	28501	03203	81825			827	73315	80031	27509	48532	04111	81824	84645		827	00120	109	+	+			
St. Mawgan	817	63413	74031	27909	58530	03213	84821	83359		817	53313	78011	28608	28539	02106	81820	84360		817	00100	103	+	+			
Silly	804	23412	74020	28912	22500	06208	82821			804	43509	74030	29410	11501	06003	81820	84075		804	00120	117	+	+			
Culdrose	809	53520	80011	27110	42530	04007	84820			809	43318	78011	27509	11531	04002	81820	83358		809	00110	116	+	+			
Guernsey	894	13318	80021	24708	11500	02213	81825			894	13009	80020	25709	00901	04109	81078			894	00111	124	+	+			
Elmdon	534	33120	80030	22610	32640	51008	83838			534	53019	80011	23509	11631	01306	81830	85362		534	00120	108	+	+			
Cardington	559	53313	66021	21510	52500	51209	85825			559	73108	58258	22410	795//	02312	83825	85930		559	97121	091	pro	pro			
Wittering	462	33317	80020	21110	34600	51109	83630			462	50105	82011	22408	54600	03217	84830			462	97121	110	+	pro			
Watnall	354	33316	74030	21811	31500	51104	83825			354	73607	61808	23307	7857/	05115	86820			354	02121	087	+	propr			
Shawbury	414	73515	80031	24209	5853/	02309	82824	85630	87362	414	63315	82021	25309	686//	01207	81830	86650		414	00111	078	+	+			
Finningley	360	63316	83031	20811	62600	01003	86835			360	63508	80168	22110	4963/	02313	83930	83362		360	93131	108	pro	pro			
Kilnsea	396	33623	66020	19909	32500	03211	83825			396	53422	66030	21208	32571	03209	83826			396	00100	124	+	+			
Leeming	257	63314	89801	21511	62600	01207	86830			257	70102	85028	22710	5263/	03313	85834	85363		257	97121	095	pro	+			
Tynemouth	262	53521	81021	20510	52600	51107	85830			262	43609	81021	21808	42600	03308	84830			262	00101	108	+	+			
Carlisle	222	63012	84031	21812	5264/	02801	85832	83363		222	72912	82022	23409	1857/	04312	81828	83360	86464	222	00121	071	+	+			
Valley	302	63214	74021	26110	1253/	03109	81820	86359		302	72709	80032	26410	1577/	05202	81650	87459		302	00111	046	+	+			
Ringway	334	73019	81031	22809	7253/	02207	87824			334	63016	75022	23809	1157/	02311	81820	86359		334	00111	104	+	+			
Squires Gate	318	73217	80031	24009	4855/	05208	84822	85360		318	73216	80022	24609	4567/	04307	81630	84656	86360	318	00111	058	jp	+			
Ronaldsway	204	72911	84032	25509	2857/	03109	81822	87359		204	73108	84012	25709	4563/	03302	81630	83650	87362	204	00111	012	+	+			
Mull of Galloway	131	72715	81012	24509	7097/	04109	87360			131	82915	81022	24909	4357/	04304	84925	88360		131	00090						
Eskdalemuir	162	73115	80031	21511	5254/	01206	85822	83363		162	73017	80022	23208	4853/	02110	81824	84645	87364	162	00121	072	+	+			
Prestwick	135	73115	80022	23309	28472	04105	81818	83364	86369	135	82907	85022	24708	5857/	03307	81820	84656	87364	135	97101	009	+	irpro			
Abbotsinch	140	52916	84258	22309	28530	03003	81822	84365		140	72709	82028	24108	1467/	04213	81630	84360	87465	140	97101	029	pro	+			
Leuchars	171	23219	83020	20112	22541	01004	82828			171	63112	80031	22111	28649	02314	82835	84365	</								

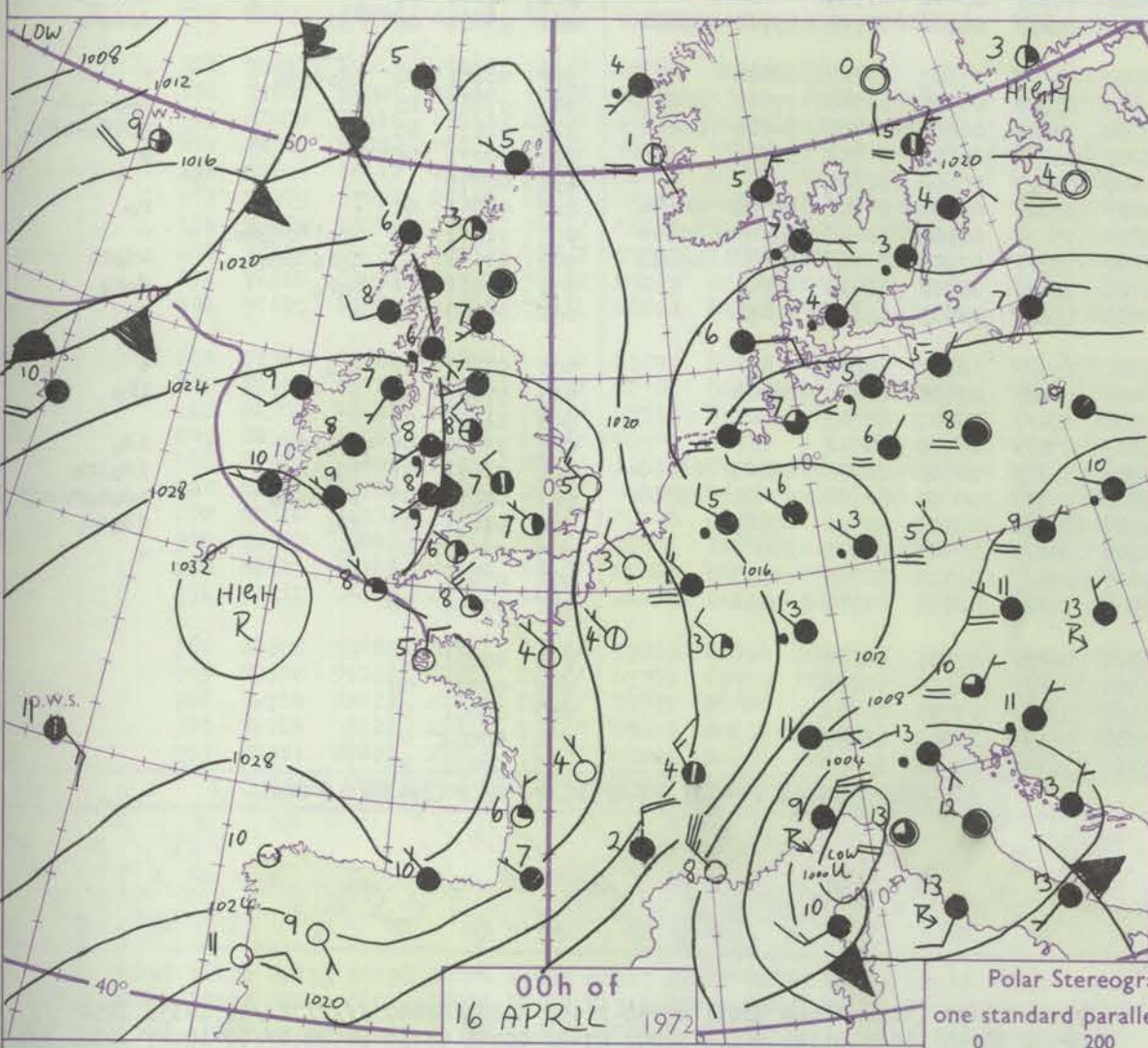
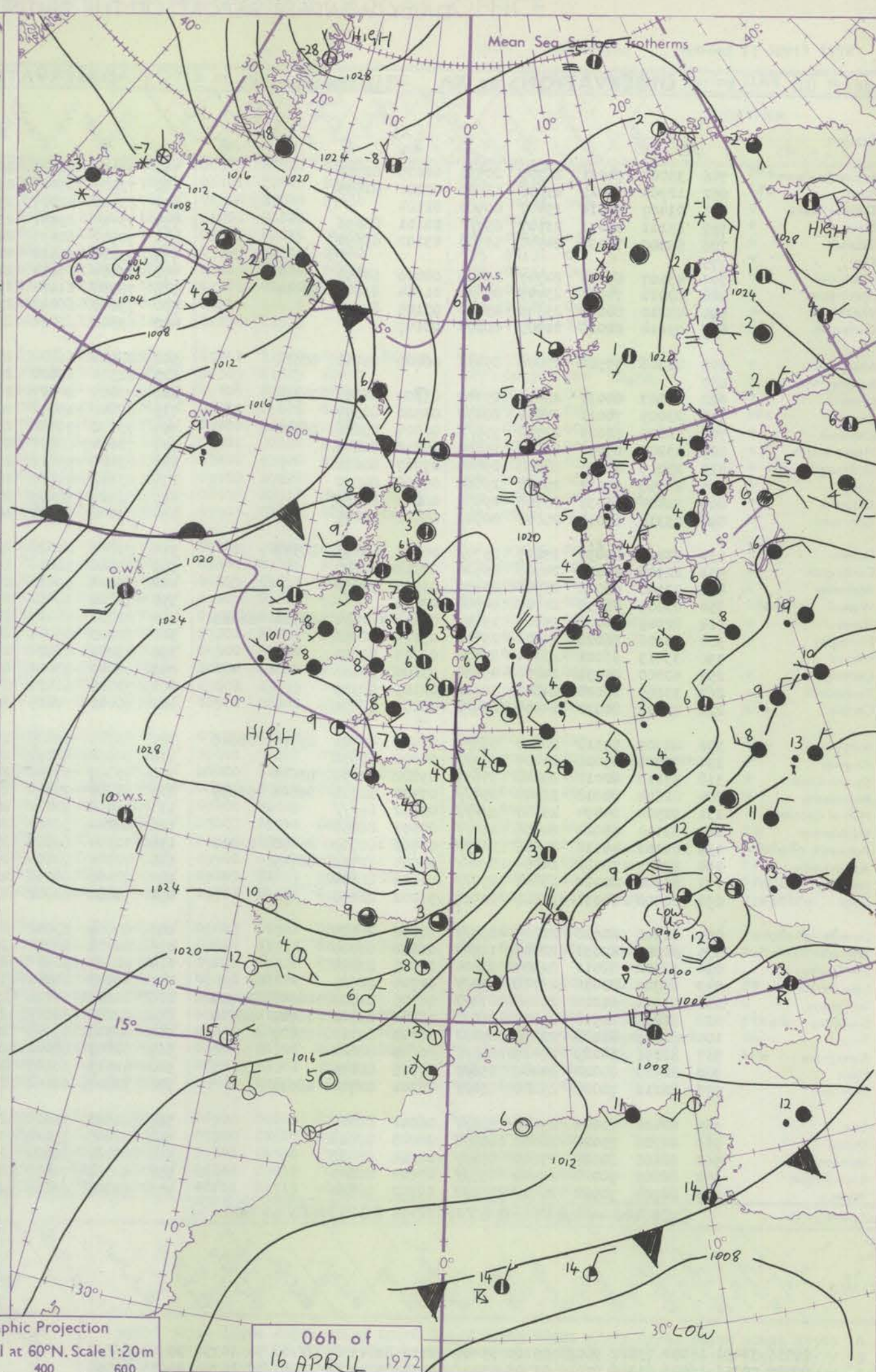
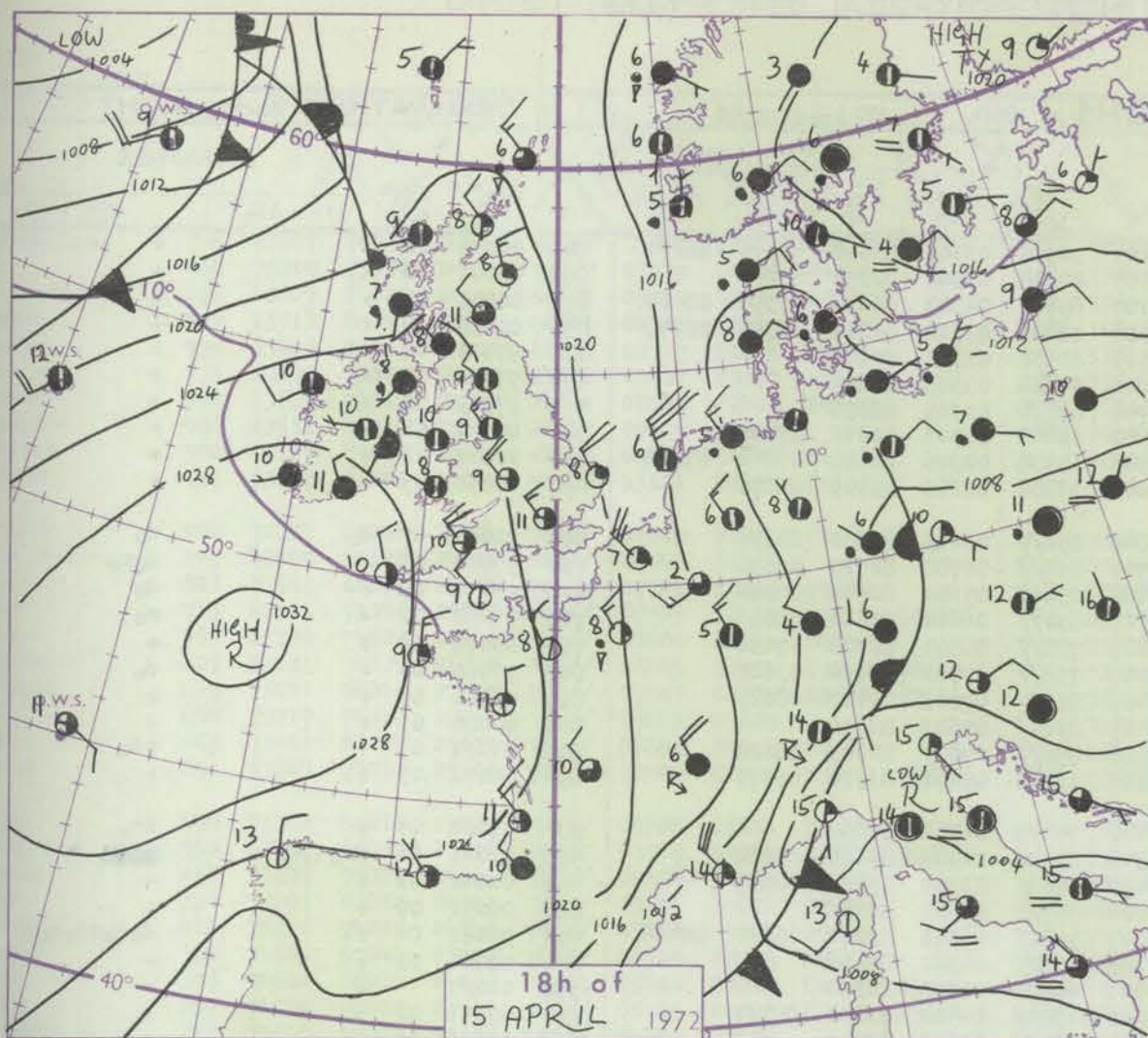


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The low moved south over France to the Gulf of Genoa where it deepened and still maintains a weak trough northwards to Norway. The anticyclone in the Southwest Approaches continues to dominate the weather in the vicinity of the British Isles and this has moved a little closer to Cornwall since yesterday. The low in the Denmark Straits has filled a little now that the mid-Atlantic depression has

deepened considerably, and it is now expected to move east to near O.W.S.'M' by this time tomorrow. Little general change is expected in the next 24 hours with the high almost stationary and the two major lows being maintained in mid-Atlantic and in the western Mediterranean.

Issued at midday Sunday 16

April 1972



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

OBSERVATIONS at 00h. 16 April 1972										OBSERVATIONS at 06h. 16 April 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> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	33007	74021	26306	20931	02203	82362			746	73107	64021	26104	30936	03305	83358	83070	86277	746	00041	01	+	+	
Hurn	862	12906	70011	25806	15600	02206	81635			862	73005	65031	25605	20948	03302	82358	87268		862	00041	00	+	+	
Thorney Island	871	03407	74011	25407	00900	02104				871	83107	82021	25107	65777	04303	86656	87359	88465	871	00061	01	+	+	
Manston	797	63111	87031	23107	65777	02101	86656			797	73414	83031	23306	18436	03310	81814	84365	86275	797	00050	04	+	+	
Gatwick	776	53205	70038	24506	55700	03102	85650			776	72702	62031	24503	60931	01306	86362			776	97031	00	pro	+	
Kew	775									775	73204	66022	24706	65638	03305	86645			775	97051	02	ro	+	
Heathrow	772	43107	65018	24507	45700	04000	84650			772	73207	67011	24706	65772	03305	86656			772	97051	02	pro	+	
Honington	586	83010	74021	23405	85677	01204	83648	88657		586	73008	61031	24002	18406	01308	81816	87275		586	00011	51	+	+	
Wattisham	590	43210	80030	23305	45700	03105	84650			590	73409	66032	23503	15436	02306	81618	83362	87272	590	00021	51	+	+	
Gorleston	497	03014	62020	21905	00900	03107				497	63308	62031	22006	33404	02203	83915	86075		497	00050	03	+	+	
Aberporth	502	82306	59502	27008	85477	06801	85710	88618		502	82906	66202	25808	85677	06103	82630	88635		502	91071	07	do	do	
Ross-on-Wye	627									627	82301	63022	25707	85577	06702	82720	88630		627	97060	03	+	do ro	
Filton	628	63007	80031	26408	25740	03702	82650	84359		628	73005	80021	26008	25677	05501	82640	87358		628	97071	05	+	do	
Rhoose	715	23005	70011	27006	20830	03500	82357			715	82606	65011	26107	85477	06601	81614	88656		715	97050	02	+	ro	
Chivenor	707	70000	66021	27709	75577	06804	83626	86632		707	73102	70022	26609	78377	08501	81708	87630		707	00071	05	+	+	
Mount Batten	827	13205	69031	28107	15600	05706	81640			827	70000	66021	27207	75477	07701	82710	87626		827	97060	01	+	do	
St. Mawgan	817	23009	62011	28608	25600	07707	82630			817	83406	50021	27409	85177	09503	84702	88625		817	00080	05	+	+	
Scilly	804	23006	74031	29508	25600	07606	82630			804	83112	74021	28309	85677	07603	88630			804	00080	07	+	+	
Culdrose	809	32404	66031	28706	25630	06001	82635			809	83310	58505	27308	85377	07607	82707	88620		809	97061	03	+	ido	
Guernsey	894	23314	66011	26808	00902	05101	82075			894	63408	75031	26107	16446	05601	81710	86075		894	00071	03	+	+	
Elmdon	534	73111	80032	25207	25777	00001	82656	87359		534	73103	60022	25406	75878	04302	87657			534	97061	04	+	iro	
Cardington	559	22908	56058	24305	25600	03301	82640			559	73206	56051	24506	65630	04303	86640	84360		559	97041	01	pro ro	+	
Wittering	462	23108	66028	23905	25600	03500	82635			462	73108	59031	24406	35637	03304	83640	86359		462	00041	01	+	+	
Watnall	354	03005	56058	24705	00900	03400				354	73102	48051	25006	75777	04302	87656			354	00051	00	+	+	
Shawbury	414	82905	74022	25907	15777	04803	81650	84360	88463	414	82704	48515	25507	55477	06301	82710	85620	88460	414	94061	04	+	do do do ro	
Finningley	360	23106	66028	24406	25700	03211	82656			360	70000	56041	24406	75777	04302	87656			360	00061	01	+	+	
Kilnsea	396	33413	66021	23104	22570	02205	82825			396	43209	66020	23703	40970	02306	84360			396	00020		+	+	
Leeming	257	50000	80031	24706	45630	03105	84633			257	80000	83031	24406	15737	04400	81650	88362		257	00051	02	+	+	
Tynemouth	262	33207	66020	24607	30930	02105	83359			262	72808	61021	24107	70977	03602	87359			262	00061	01	+	+	
Carlisle	222	82607	80022	24507	85777	03001	88650			222	80000	59605	24007	85277	06706	81705	85712	88630	222	93061	06	ro do	do do ro	
Valley	302	82305	59512	26508	85377	07802	83706	85710	88615	302	83305	69025	25509	85577	07603	81621	88626		302	92081	08	ido do do	+	
Ringway	334	72806	65022	25007	75777	04000	87656			334	82602	62032	24707	85377	05501	81708	87612	88650	334	97061	05	+	do do do	
Squires Gate	318	53110	82012	25408	35631	05702	81630	83657		318	73007	59506	24708	75237	08702	84704	84615	85640	318	91071	05	+	do id do ro	
Ronaldsway	204	82604	80012	25908	85477	07400	81711	86624	88635	204	82804	75012	24908	88477	06603	81712	88630		204	00071	05	+	+	
Mull of Galloway	131	92508	04474	25407	97777	05702	89777			131	82508	74022	24507	85577	06602	88625			131	00070			+	
Eskdalemuir	162	83104	80022	24406	85777	00001	88650			162	82204	56212	24006	85277	04501	84703	86708	88628	162	97051	05	+	ro	
Prestwick	135	81203	40516	24806	86277	05705	82704	84708	88711	135	72304	60025	23807	75437	07502	82616	84630	87640	135	91061	06	iro id do do do	+	
Abbotsinch	140	82607	58582	24007	87477	06804	82711	88714		140	72504	60106	23107	75377	07505	81706	83624	85628	140	97061	05	do ro do ro	ido ro	
Leuchars	171	82306	80022	23607	85777	04102	88650			171	72406	80035	22706	75447	04702	81710	87625		171	97061	5			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

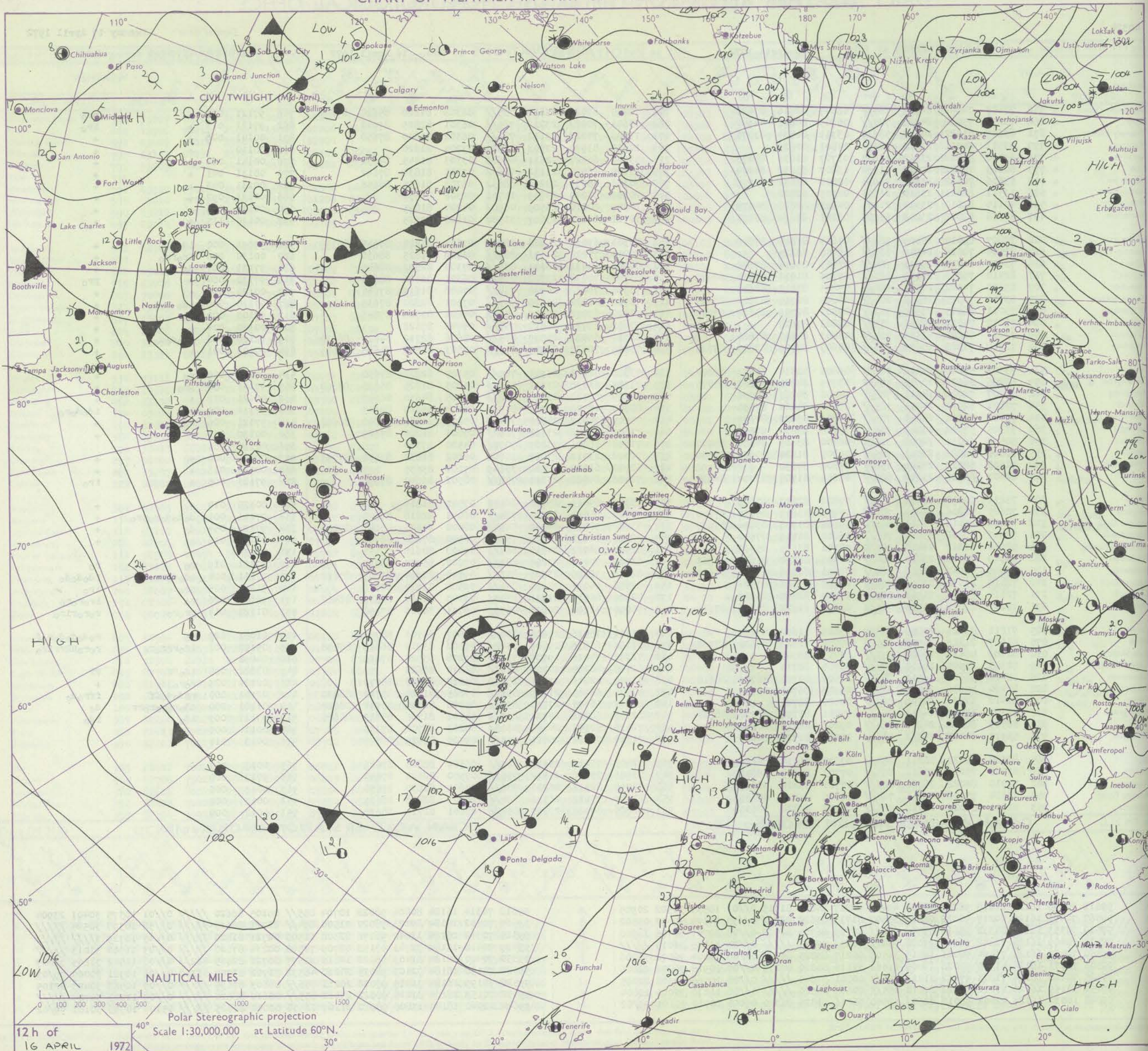
No. 40324

Date of Issue Monday 17 April 1972

Code FM II.D		OBSERVATIONS at 12h. 16 April 1972										OBSERVATIONS at 18h. 16 April 1972										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x F	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	73607	74022	24611	784//	06607	82816	87628		746	70405	69022	23811	785//	06303	81820	85624	87645	746	97121	020	+		pro			
Hurn	862	73210	75032	24312	785//	06709	84826	84640		862	73601	70022	23212	785//	06301	82825	87640		862	97121	013	+		ir <sub>o</sub>			
Thorney Island	871	63607	81022	24113	58631	03711	84834	83075		871	73508	74022	23112	786//	06302	81840	87650		871	00141	045	+		+			
Manston	797	23513	84011	23510	22501	04801	82825			797	10310	83020	23508	11501	03204	81820			797	00110		+		+			
Gatwick	776	63410	75022	23912	12631	03707	81836	85075		776	53606	66021	22611	44601	03303	81845	84650		776	00141	063	+		+			
Kew	775	60205	70022	24012	31632	03807	83832	84074		775	73605	66022	23112	786//	03305	81834	87642		775	00131	041	+		+			
Heathrow	772	53606	70012	23913	28631	02810	82832	84075		772	70306	68032	23212	68632	03303	81835	86656		772	00131	043	+		+			
Honington	586	33511	82011	23610	21501	02705	82822			586	20309	83020	23709	15701	02306	81650			586	00121	092	+		+			
Wattisham	590	40114	82011	23410	21501	04803	82828	84075		590	10508	80010	23509	00902	04207	81075			590	00120	096	+		+			
Gorleston	497	63618	62022	23208	55509	03101	85624	83175		497	30111	62020	23507	31500	01206	83825			497	00110	115	+		+			
Aberporth	502	72807	69015	25809	784//	07604	81815	87640		502	73303	69012	25208	58532	07602	81820	85645	86359	502	97091	000	1d <sub>o</sub>		+			
Ross-on-Wye	627	82504	70026	24212	885//	07708	86825			627	80204	77028	24111	885//	06309	81825	88630		627	00130	006	ir <sub>o</sub> rr <sub>o</sub>		+			
Filton	628	73602	61015	25011	784//	07705	85816	87640		628	80202	59032	24111	885//	07304	82822	88645		628	97121	001	d <sub>o</sub>		+			
Rhoose	715	82510	75036	25210	884//	07705	81812	85614	88640	715	83402	70038	23910	855//	06301	86626	88634		715	97130	004	+		pro			
Chivenor	707	83310	74022	26011	884//	07804	83815	88642		707	73308	78022	24910	754//	07400	81615	87645		707	00121	000	+		+			
Mount Batten	827	83311	74025	26510	884//	06805	82715	83818	88645	827	73312	80022	25110	785//	07501	82820	87635		827	97110	000	1d <sub>o</sub>		+			
St. Mawgan	817	73011	66015	27309	783//	07803	82709	83812	87645	817	73410	69022	25509	753//	08604	83708	87645		817	97100	000	d <sub>o</sub>		+			
Scilly	804	73110	74012	28210	755//	08803	87628			804	73207	69022	26510	755//	09708	87628			804	00120	000	+		+			
Culdrose	809	73413	80205	27110	784//	08803	84818	87625		809	83416	69032	25509	884//	08606	82712	84818	88630	809	92120	008	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		+			
Guernsey	894	73210	71022	25609	783//	08609	82706	83809	87632	894	73008	70022	23909	753//	07503	81708	84626	86645	894	00101	001	+		+			
Elmdon	534	73302	59216	24410	784//	06808	82814	85623	85640	534	73508	62012	23911	785//	05305	82822	87650		534	97120	000	ro		+			
Cardington	559	63206	66032	23912	48532	03709	84825	83362	85075	559	73302	61038	23312	5853/	05303	81825	85635	87360	559	97141	003	pro		+			
Wittering	462	73207	78022	24111	785//	04706	84825	87656		462	80608	82022	23610	856//	04305	84630	88640		462	00121	012	+		+			
Watnall	354	72801	62012	24211	785//	05604	84822	87650		354	80000	48506	23909	855//	07204	85620	88645		354	97111	001	ro		1d <sub>o</sub> d <sub>o</sub> ro			
Shawbury	414	73208	74216	24810	785//	07806	83822	87650		414	73509	74012	24510	785//	05003	81825	83640	86648	414	97121	006	1d <sub>o</sub> ro		+			
Finningley	360	73305	57042	23412	786//	05706	83830	87656		360	73002	56042	23112	785//	07001	81826	87645		360	00130	012	+		+			
Kilnsea	396	50504	66031	24008	32571	06400	83825	84360	85075	396	71608	66021	23807	7097/	04500	87360		396	00110	081			+				
Leeming	257	70000	89022	23711	785//	06705	81820	83628	87650	257	72302	83012	23012	38601	06802	81830	83650	87075	257	00121	000	+		+			
Tynemouth	262	71608	58022	23509	756//	05806	87630			262	52910	61022	22811	35649	07602	83635			262	00121	013	+		+			
Carlisle	222	82407	66026	23810	883//	07801	81708	83714	86635	222	72406	64022	23311	756//	08502	86640	87656		222	97121	005	+		ir <sub>o</sub>			
Valley	302	73211	69012	25511	784//	07802	82812	87645		302	33307	69011	25110	28402	07500	81812			302	00120	010	+		+			
Ringway	334	72605	58806	24409	784//	07704	83810	85620	87650	334	73105	60028	23911	784//	06001	82818	87650		334	97111	001	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ro <sub>o</sub> pro		+			
Squires Gate	318	63008	65016	25011	68300	09400	81708	83816	85635	318	73007	70022	24510	58502	08400	81820	85645	87075	318	97121	054	d <sub>o</sub>		+			
Ronaldsway	204	72907	80032	25011	784//	06801	81713	87640		204	82907	81032	24710	7552/	06500	87624	88462		204	00130	016	+		+			
Mull of Galloway	131	52010	66012	24410	34530	08101	83625	85360		131	82505	66022	24410	864//	07400	88615			131	00130							
Eskdalemuir	162	72909	67012	23410	6843/	05301	83710	85632	85362	162	83009	74216	23209	884//	07002	85710	88632		162	97121	019	ro		ro			
Prestwick	135	72409	59042	23810	7843/	08601	81816	83632	87650	135	82408	35506	23709	852//	09500	82704	83709	87612	135	97111	004	1d <sub>o</sub> d <sub>o</sub> ro		1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Abbotsinch	140	72410	81036	23012	784/2	07803	83816	87624		140	82508	64028	22911	854//	09500	83710	87612		140	91121	005	pro		ir <sub>o</sub>			
Leuchars	171	72610	83032	21																							

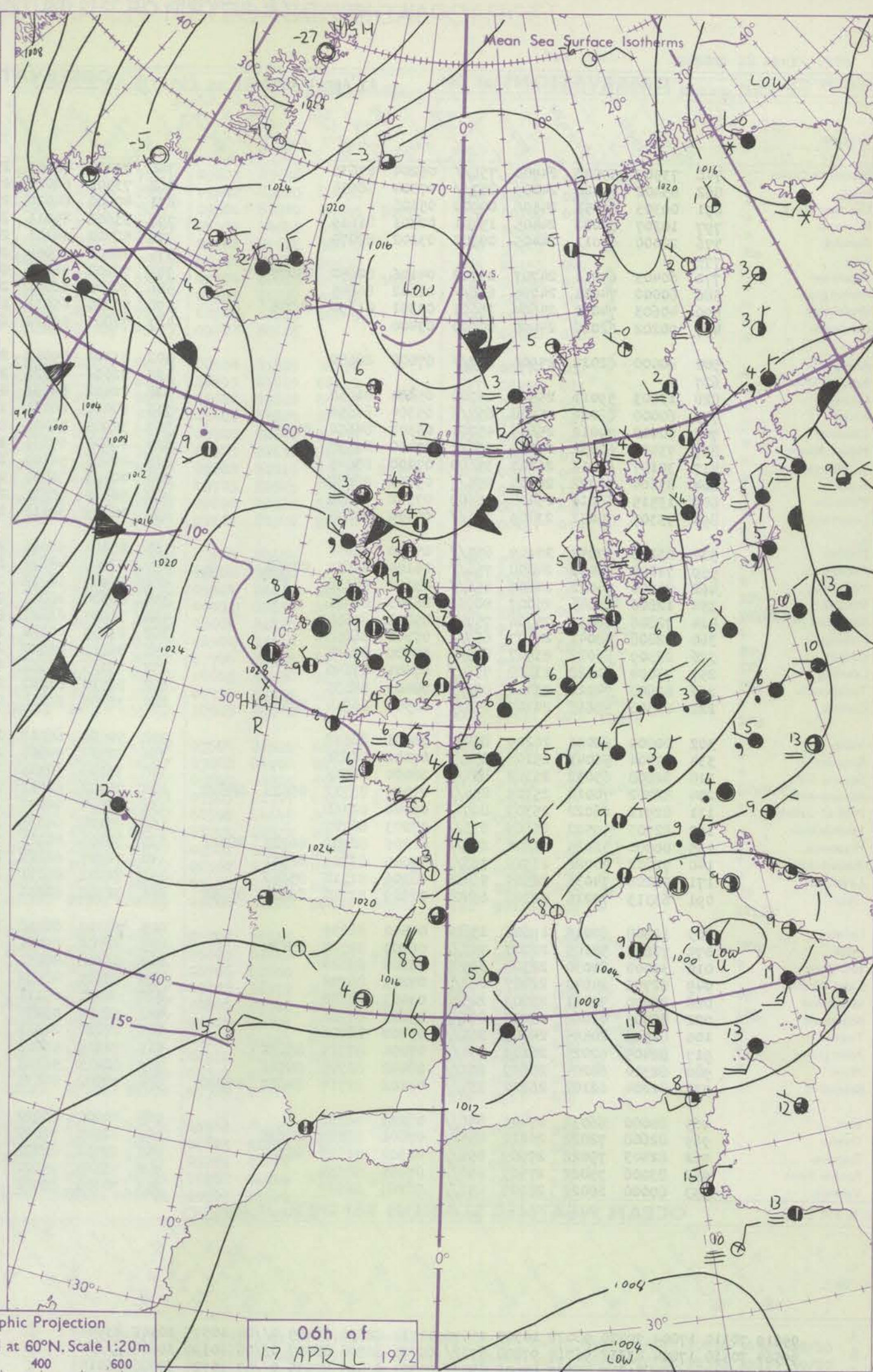
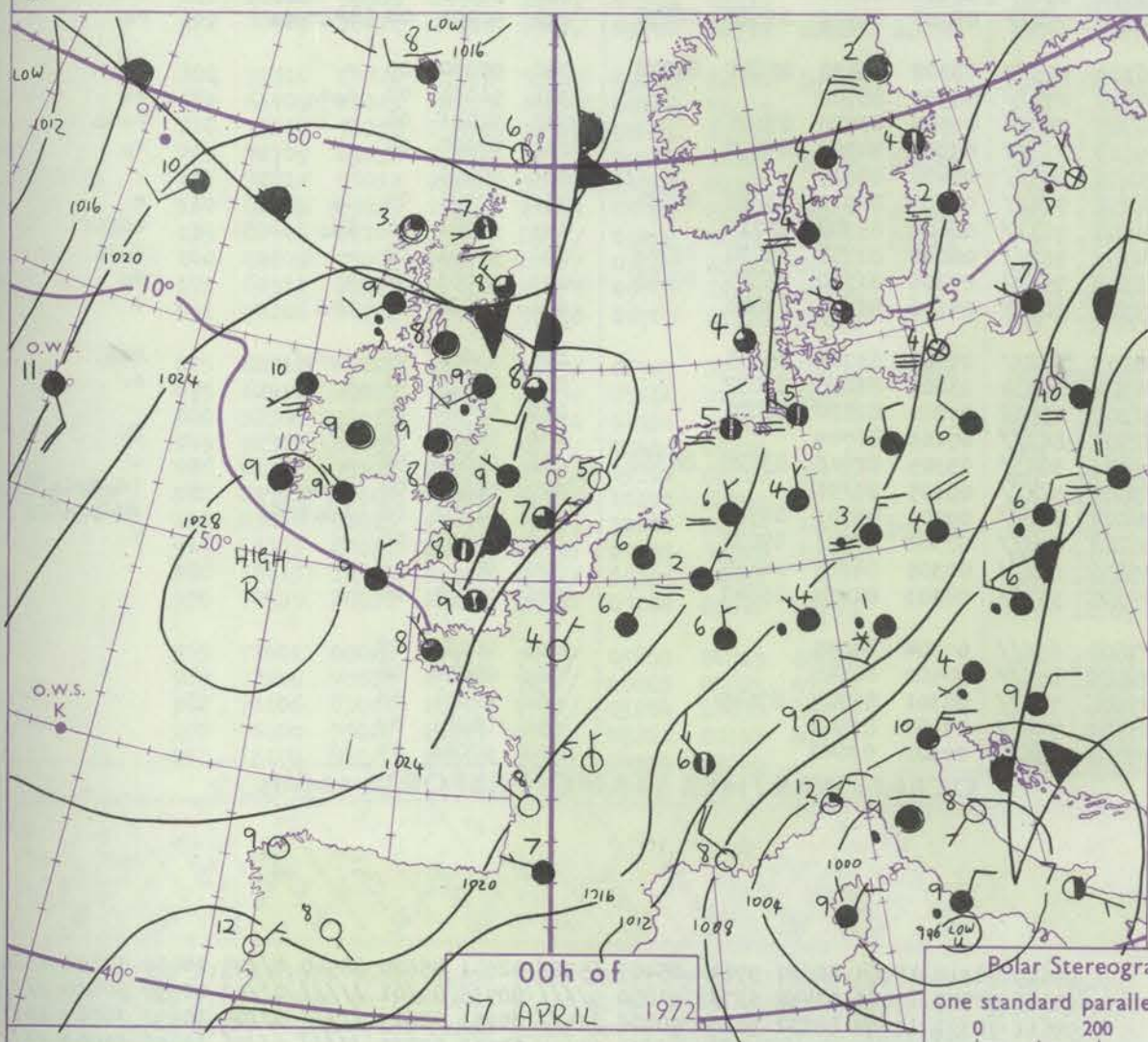
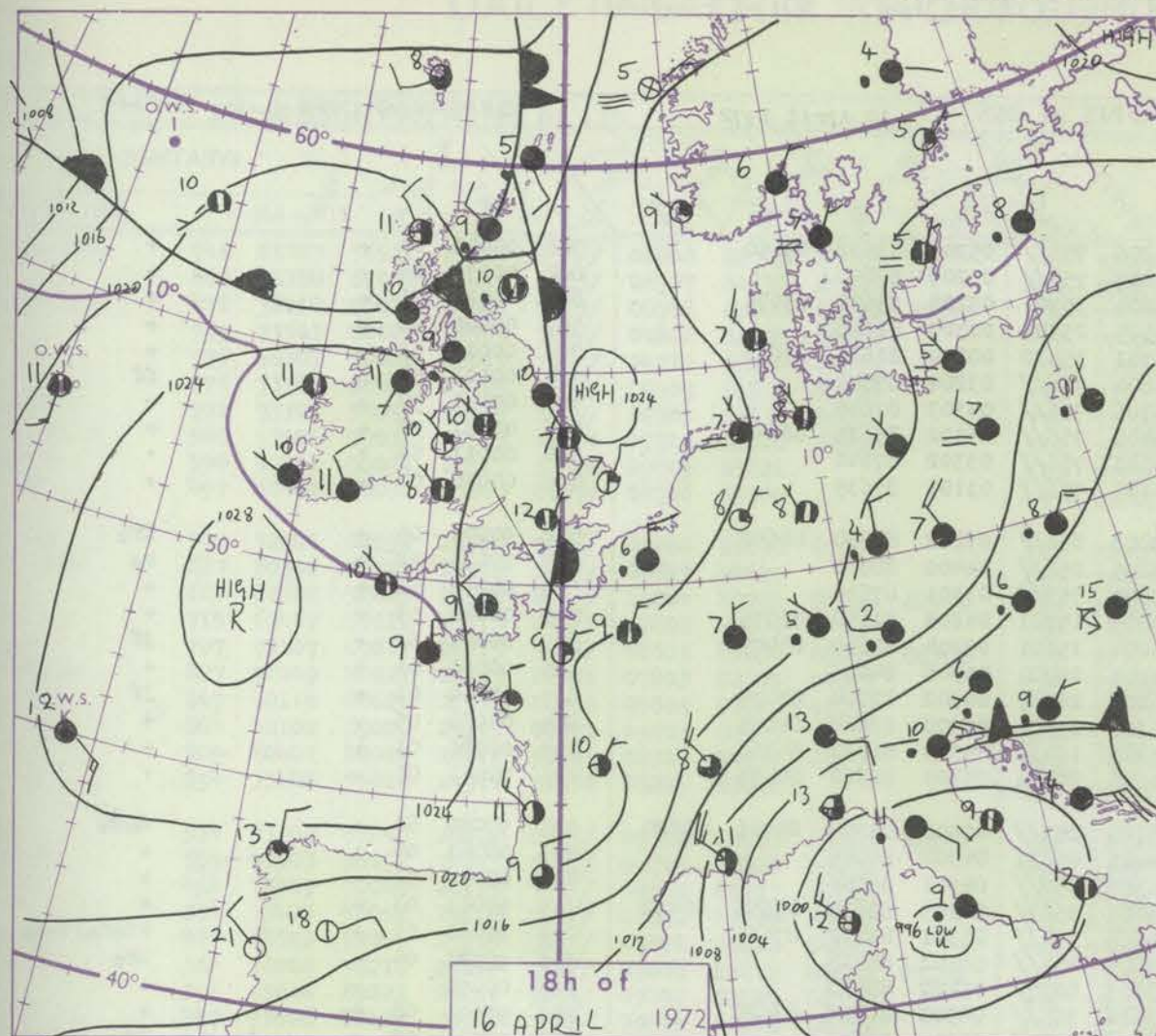


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone in the Southwest Approaches to the British Isles has been persistent and slowly moving northwards maintaining a ridge of high pressure to Scandinavia. The depression in the Gulf of Genoa has moved into the North Adriatic maintaining a trough northwards to the Baltic. The mid-Atlantic depression has deepened as it

approached O.W.S. 'C' and is now expected to move on a northerly track towards Cape Farewell. Little change is expected in the overall situation over the next 24 hours with the anticyclone dominating the weather in the vicinity of the British Isles.

Issued at midday Monday 17 April 1972



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

Code FM II.D		OBSERVATIONS at 00h. 17 April 1972										OBSERVATIONS at 06h. 17 April 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	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	73505	59028	24908	756//	06204	87638			746	73302	48051	25206	756//	05205	82632	87650		746	00051	00	+	+			
Hurn	862	83402	60026	24209	857//	07304	88656			862	73502	60022	24807	757//	05209	87650		862	00070	04	+	+				
Thorney Island	871	00303	61051	24506	00900	05108				871	40000	64020	25204	35701	03208	83650	83075		871	00021	51	+	+			
Manston	797	10207	85020	24405	15401	02301	81619			797	33606	85011	24505	25501	02303	81620		797	00040	00	+	+				
Gatwick	776	20000	64011	24405	00902	03102	82075			776	52702	56101	24701	35532	00204	81625	83630		776	00011	53	+	+			
Kew	775									775	70000	58054	24804	756//	03204	87640		775	00001	54	f	ff				
Heathrow	772	60403	64011	24707	25702	04106	82650	85075		772	72102	56051	24706	756//	04303	87645		772	00041	52	+	+				
Honington	586	60000	74031	24705	656//	02102	86645			586	70000	66031	24405	756//	03302	85635	86645		586	00031	52	+	+			
Wattisham	590	40603	74030	24604	15601	03301	81630	84075		590	70000	65031	24503	756//	03302	87640		590	00011	54	+	+				
Gorleston	497	00202	62020	24405	00900	03400				497	72803	57022	24105	756//	03101	87635		497	00030	02	+	+				
Aberporth	502	80000	62022	25908	857//	07000	88650			502	83101	59052	26208	856//	07202	85630	88650		502	97071	05	+	1ro			
Ross-on-Wye	627									627	82001	70021	25805	856//	04400	88630		627	97031	52	+	ro				
Filton	628	13603	59011	25508	15700	05204	81650			628	72502	59031	25804	757//	03301	87650		628	00041	52	+	+				
Rhoose	715	60000	68022	25608	657//	05304	86650			715	60000	68031	25805	15701	04203	81650	86075		715	00040	53	+	+			
Chivenor	707	50000	74012	25609	45701	06303	84650	83075		707	30905	50101	26004	15601	03204	81640	83075		707	00041	51	+	jf			
Mount Batten	827	73408	62032	25509	758//	07400	87657			827	40000	69031	25905	00901	05306	84078		827	00050	01	+	+				
St. Mawgan	817	30107	66011	26207	35600	07400	83645			817	40406	56100	26207	26232	07302	82704	83075		817	00060	01	+	jf			
Scilly	804	83604	66022	26809	855//	09000	88628			804	40103	81031	26308	25501	07500	82628	84075		804	00080	05	+	+			
Culdrose	809	13515	66011	25408	15600	07502	81635			809	50410	66031	25706	16439	05303	81712	84168		809	00050	01	+	+			
Guernsey	894	73307	70032	23809	756//	07400	87645			894	40605	30111	24106	20932	05304	82362	84075		894	00051	01	+	+			
Elmdon	534	83206	57052	25109	857//	05400	88650			534	83105	56051	25108	853//	07400	83708	85711	88620		534	97050	51	+	dodo		
Cardington	559	71002	62012	24808	756//	04104	85638	87650		559	52705	48112	24405	45631	04302	84645		559	00041	00	+	+				
Wittering	462	80000	74022	24807	856//	03002	88630			462	82907	58022	24307	857//	05501	88650		462	00051	51	+	+				
Watnall	354	12806	28046	25007	00901	06303	81075			354	82504	28041	24607	356//	06303	83635	87359	88462		354	97061	03	+	+		
Shawbury	414	72806	66031	25706	757//	05001	87650			414	72907	62022	25608	754//	06301	83712	87615		414	97061	51	+	idoro dodo			
Finningley	360	62806	48041	24107	657//	05301	86656			360	83005	40042	23609	854//	08302	88618		360	97071	04	+	iro				
Kilnsea	396	82309	66022	23907	855//	04400	88625			396	82810	48022	23007	80977	06400	88460		396	00070		+	+				
Leeming	257	73004	80022	23810	756//	07001	87640			257	73105	78036	23610	784//	08303	81818	87620		257	97091	08	ro	+			
Tynemouth	262	82808	74022	23410	856//	08000	88635			262	82710	61022	23510	856//	08307	88640		262	97081	08	+	ido				
Carlisle	222	82508	58616	24109	854//	08500	86714	88625		222	72808	62216	24309	754//	08303	81712	83628	86650		222	92091	08	1ro roro	ro		
Valley	302	80000	62021	26209	854//	08001	88618			302	70000	66012	26309	555/2	08302	81620	85640	87072		302	97090	09	+	1ro		
Ringway	334	82504	56041	25108	856//	07002	88636			334	82905	30045	24709	871//	08501	88702		334	91081	07	dodo	do				
Squires Gate	318	82808	65032	25309	854//	08000	88712			318	73109	50105	24909	753//	09500	83708	87635		318	97091	08	+	rodo			
Ronaldsway	204	82702	70012	25609	854//	07000	83712	85618	88640	204	72402	60212	25609	753//	07400	84708	87650		204	97090	08	+	ro			
Mull of Galloway	131	82912	66022	25309	80927	09400	88460			131	82503	70022	25409	855//	08400	88625		131	97071							
Eskdalemuir	162	82703	59502	24109	873//	07203	88707			162	73108	64035	24209	784//	06303	82712	83818	87635		162	97081	07	do	+		
Prestwick	135	80000	56025	24808	851//	08206	82702	86707	86711	135	72306	40025	24908	761//	08400	85702	86714		135	97081	08	ido	idolif			
Abbotsinch	140	72812	70026	23910	763//	08005	83708	86711		140	72307	68022	24309	763//	08000	81706	86708	87714		140	97091	08	+	dodo		
Leuchars	171	52208	74036	22509	55400	08206	81710	85650		171	72103	83021	23309	754//	07306	81710	84620	87645		171	97081	05	+	do		
Dyce	091	63313	70216	22108	65400	07209	81710	83620	86650	091	72702	80031	23304	18501	04306	81820	87070		091	97031	51	1ro	+			
Lerwick	005	12808	80016	19606	15600	06500	81635			005	72710	6														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

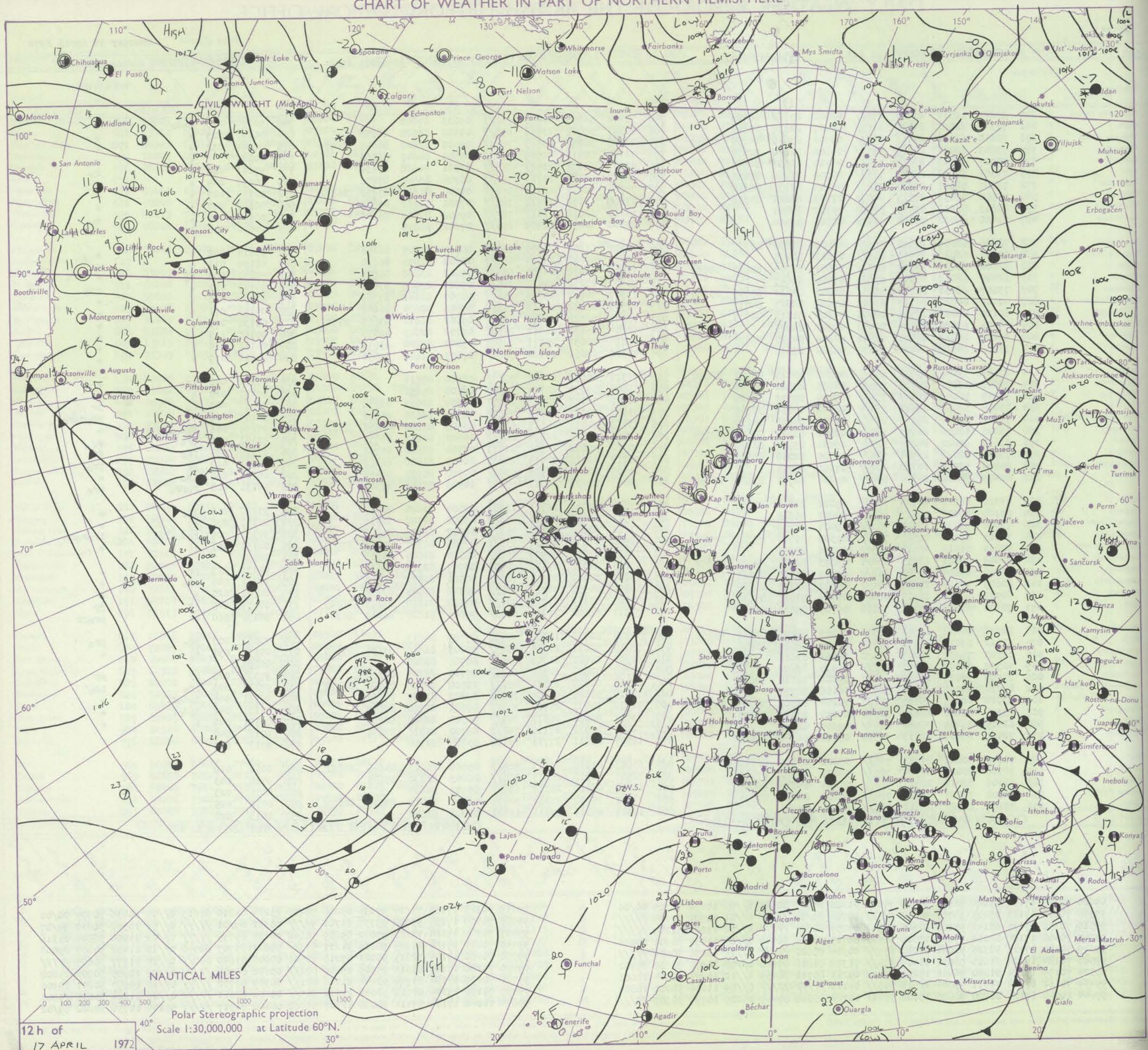
No. 40325

Date of Issue Tuesday 18 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 17 April 1972										OBSERVATIONS at 18h. 17 April 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 x x E	SSS	WEATHER				
																						09h.—15h.	15h. — 21h.			
Boscombe Down	746	83207	56511	25210	872//	08802	85705	88709		746	73402	56055	24013	756//	09603	87640			746	91131	016	d <sub>o</sub> d <sub>o</sub>		+		
Hurn	862	73310	62021	24413	1163/	06707	81830	87360		862	83307	56052	23812	855//	09602	83620	88630		862	00141	023	+		+		
Thorney Island	871	72010	60021	24411	5863/	08708	83840	84650	87359	871	73508	58052	23513	785//	09500	81820	84645	86656	871	00140	032	+		+		
Manston	797	73603	82021	24509	785//	04802	81820	87650		797	71404	70011	22909	756//	05504	84642	86656		797	00120		+		+		
Garwick	776	70307	60022	23614	786//	04710	82830	86645		776	83507	56052	22513	855//	07501	84628	88630		776	97141	028	+		ro		
Kew	775	73305	58051	23714	786//	06709	81836	87656		775	73105	58052	22713	756//	08704	83640	87656		775	00150	044	+		+		
Heathrow	772	73307	58051	24014	3867/	08705	82835	86360		772	73206	59012	22914	55672	09704	81635	85656	86362	772	00150	027	+		+		
Honington	586	73506	59032	23313	62531	07709	86820	84358		586	73609	62022	22612	785//	07501	81822	87645		586	00140	047	+		+		
Wattisham	590	52603	58031	23513	52500	09709	85821			590	70210	62012	22412	785//	09502	82820	86645		590	00140	031	+		+		
Gorleston	497	61410	60032	23808	60930	02706	86360			497	83608	40032	22909	855//	07602	88625		497	00090	048	+			+		
Aberporth	502	72806	62056	26610	786//	07400	81830	87657		502	72906	61102	26209	685/1	08504	81825	86656		502	00111	002	+		+		
Ross-on-Wye	627	80306	66026	24913	845//	09813	88625			627	73403	66022	23814	685/1	10603	81825	86630		627	00150	011	+		+		
Filton	628	82602	58025	25512	852//	09804	82705	85630	88650	628	72803	61022	24314	68531	09602	83820	86656		628	97151	003	d <sub>o</sub>		+		
Rhoose	715	62407	68012	25513	656/1	07806	86645			715	73203	63252	24411	785//	09604	83825	87645		715	97140	022	+		ro		
Chivenor	707	73107	69031	26213	5563/	08803	81630	85656	85360	707	73307	74022	25213	2563/	08707	82640	87360		707	00151	060	+		+		
Mount Batten	827	52109	80021	26113	22501	07803	82825	84075		827	73509	66032	25113	756/2	09503	82630	86642		827	00150	071	+		+		
St. Mawgan	817	60110	80021	26512	18404	05802	81812	86075		817	73511	58022	26211	4843/	09802	81811	83645	87357	817	00130	078	+		+		
Scilly	804	40102	69020	27413	00902	09203	84075			804	63606	66031	26912	25501	09703	82625	86075		804	00140	119	+		+		
Culdrose	809	60402	80022	26612	68501	08306	84822	83635		809	63614	80031	25511	48501	09802	82820	83645		809	00140	080	+		+		
Guernsey	894	33408	74012	24911	31432	08204	83816			894	73312	60051	24110	756//	07603	81640	87650		894	00121	079	+		+		
Elmdon	534	83309	57046	25012	854//	09702	82615	85620	88650	534	73310	60032	24012	7543/	08500	87614		534	97160	040	iro			+		
Gardington	559	73503	58052	24213	785//	08705	83820	87650		559	53606	59052	22714	55600	08608	85640		559	00151	010	+			+		
Wittering	462	73309	50046	24113	754//	09704	85713	86620		462	50907	58012	22812	24631	09604	82635	83078		462	93151	009	ro		pr		
Watnall	354	73404	58052	24612	754//	08802	83618	87640		354	83107	48618	23312	756/2	09501	83630	85650		354	93151	006	+		proro		
Shawbury	414	73612	62046	25813	784//	09801	85818	84650		414	73413	74032	24612	68542	08605	81820	86650	87075	414	97140	046	d <sub>o</sub> d <sub>o</sub>		+		
Finningley	360	73208	58216	24213	784//	09000	83818	84630	87650	360	83006	56808	22814	884//	10502	83818	88650		360	92161	023	iro		ff		
Kilnsea	396	63614	65022	24211	3257/	09102	83820	86360		396	50302	58018	22908	22571	07704	82820	84360		396	97110	034	ro		ff		
Leeming	257	73502	62022	23914	784//	09805	82816	86650		257	73210	66028	22914	28631	10605	81830	86362		257	96151	012	pr		pro		
Tynemouth	262	80000	58505	24708	864//	07101	88714			262	81805	48216	22908	5352/	07710	85925	88458		262	04121	008	id <sub>o</sub>		+		
Carlisle	222	82409	78026	24711	854//	09802	82715	83626	88630	222	72807	80028	24013	5567/	10503	85640	87360		222	97131	000	roPro		pro		
Valley	302	73310	66026	26913	784//	09102	82814	87656		302	63307	74031	26313	11502	07504	81820	86075		302	97140	068	iro		+		
Ringway	334	63109	58015	24913	654//	08802	86615			334	82911	58031	24411	863//	09802	84708	88710		334	00141	036	+		+		
Squires Gate	318	73010	70036	25911	763//	09001	87709			318	73112	62606	24810	753//	09607	81709	87638		318	97131	009	rodoiro		iroro		
Ronaldsway	204	72709	65032	26515	783//	09303	81707	85816	87656	204	72908	62032	25911	753/1	07503	81707	87637	87075	204	00150	051	+		+		
Mull of Galloway	131	72812	66012	26011	7097/	10000	87365			131	73215	81032	25909	4563/	08500	84645	85365		131	00150						
Eskdalemuir	162	62808	69028	23813	684/1	09803	82714	84824	86642	162	53014	74012	23112	58500	08707	82824	84636		162	94131	019	pro		+		
Prestwick	135	82406	62204	25509	852//	09400	82705	85617	87623	135	73107	82022	25411	785//	07501	81822	86650		135	97131	004	id <sub>o</sub>		+		
Abbotsinch	140	82609	75025	24512	884//	09602	83711	88620		140	63008	80012	24313	685//	08302	83824	83630		140	00141	020	+		+		
Leuchars	171	60911	82015	22912	684/1	09709	82818	85645		171	70105	80152	21713	784//	09502	81818	83825	86645	171	001						



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
bols

UD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

OTHER  
Weather

Wind  
gale

Wind snow

Shower

Wind snow  
shower

Shower

Shower

Thunderstorm

Wind

Wind speed  
(knots)

Calm

1-2

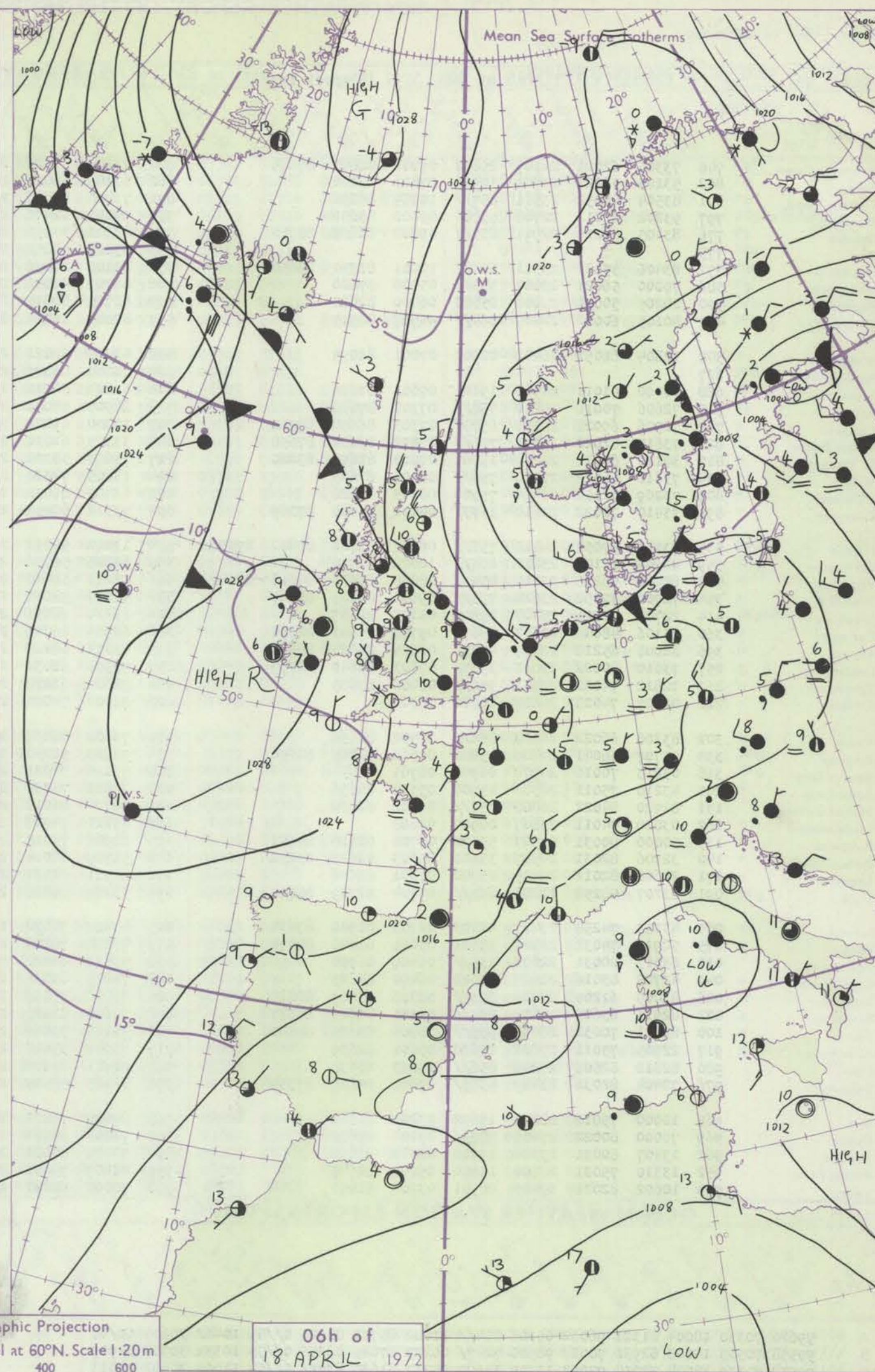
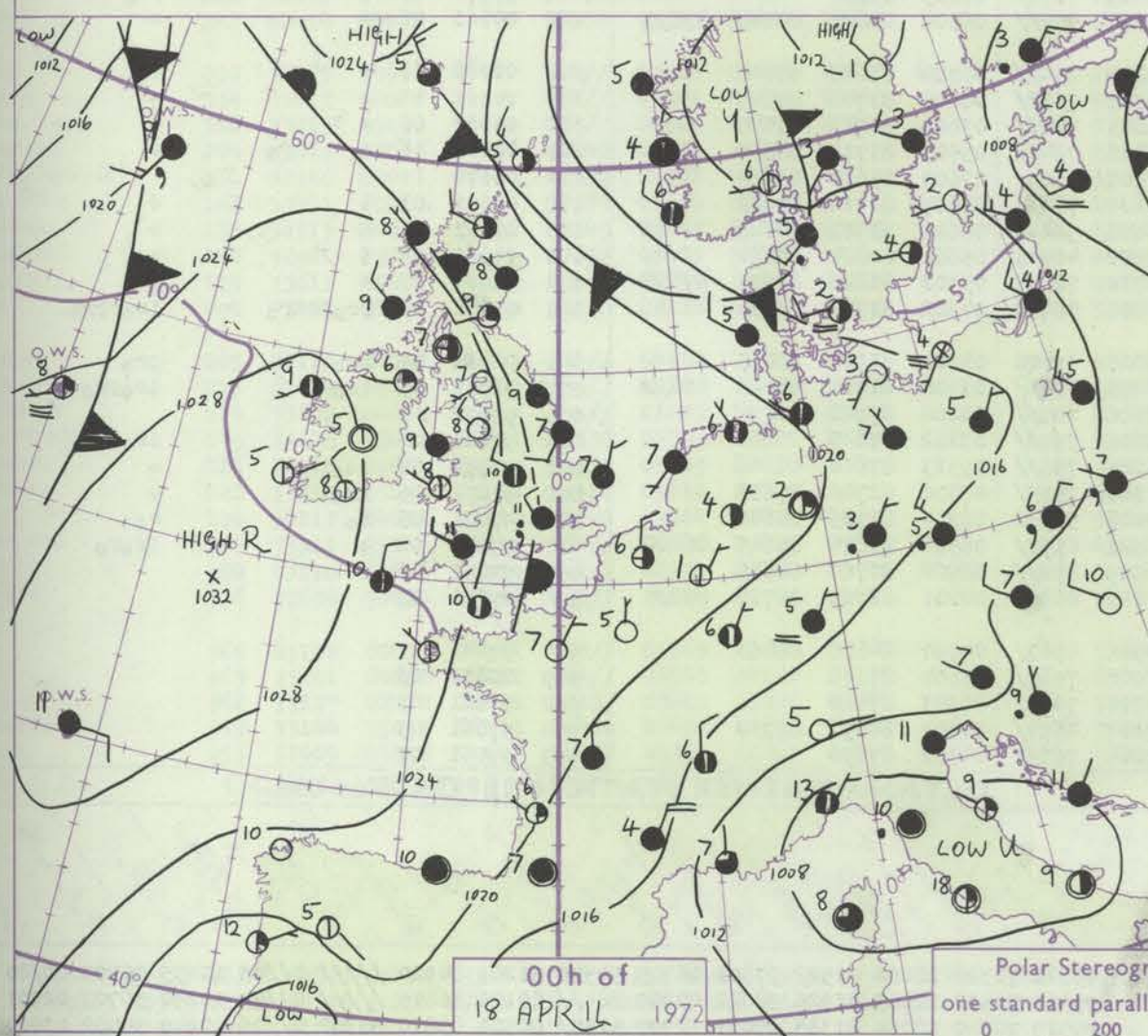
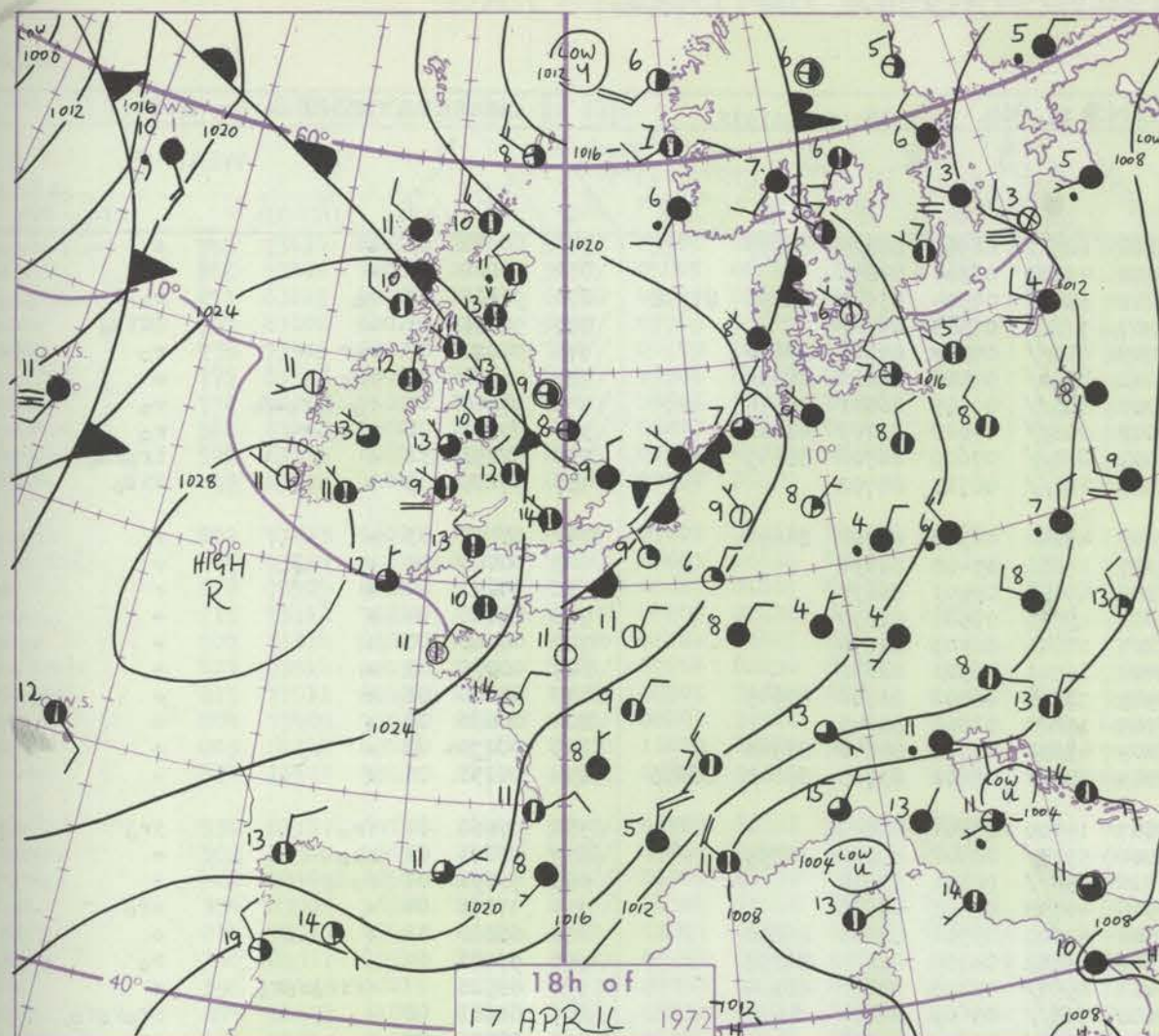
3-7

8-12

13-17

Additional  
read

8-52



## GENERAL SYNOPSIS DEVELOPMENT

The large anticyclone centred in the Southwest Approaches has persisted. A fairly shallow depression over the Norwegian Sea has transferred to the Skagerrak, bringing a somewhat colder northerly flow to Scotland and the northern North Sea.

During the next 24 hours, high pressure will persist to the southwest and another anticyclone from the Greenland area will move to the Norwegian Sea. Most eastern parts of the country will then have the colder northerly airstream.

Issued at midday Tuesday 18 April 1972



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

Code FM II.D		OBSERVATIONS at 00h. 18 April 1972										OBSERVATIONS at 06h. 18 April 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>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> 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	RRRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	73306	62021	24109	25602	07801	82640	87075		746	73209	61022	23608	685/2	06301	81825	86657		746	00081	05	+	+			
Hurn	862	53105	58021	23709	50930	07801	85360			862	53105	68011	23008	45701	06301	84656			862	00080	06	+	+			
Thorney Island	871	83504	48052	23311	857//	10704	88650			871	73406	40056	22211	6567//	09504	83640	86656	87358	871	92101	09	ro	ro			
Manston	797	53202	62012	22708	55700	05400	85656			797	90000	02471	21707	9////	07503	89///			797	97050	01	+	ffido			
Gatwick	776	83405	56216	22911	855//	09802	82625	88650		776	83306	34056	21709	853//	09505	84708	88650		776	94091	07	ror	ro			
Kew	775									775	83104	40052	22011	854//	09505	86618	88632		775	91101	09	rr	+			
Heathrow	772	83406	35582	23311	854//	10001	86711	88650		772	83108	28056	22010	855//	09505	86621	88650		772	97101	09	ro-do	ro-do			
Honington	586	70000	56021	23007	755//	05400	87620			586	82907	40056	21008	853//	07610	83709	88618		586	97060	01	roro-ro	ro			
Wattisham	590	20205	50030	23006	25500	06000	82620			590	82705	50215	20907	853//	07609	86708	88645		590	92051	51	+	irido			
Gorleston	497	80105	60022	22807	864//	06707	88715			497	80000	16204	20507	861//	06715	88702			497	97050	05	+	fido			
Aberporth	502	12804	62051	26408	00901	07001	81075			502	43406	62021	25808	45300	06500	81708	84657		502	00071	03	+	+			
Ross-on-Wye	627									627	10000	81021	24307	15601	05400	81630			627	00070	01	+	+			
Filton	628	10000	61011	24908	15601	07001	81630			628	63004	80011	24309	65641	05501	86635			628	00071	02	+	+			
Rhoose	715	72606	70018	25210	758//	07302	87656			715	22905	50041	24806	15741	05501	81650			715	00060	04	+	+			
Chivenor	707	72506	69022	26311	6573//	07303	86650	87360		707	10000	69021	25207	15701	06503	81650			707	00060	00	+	+			
Mount Batten	827	73612	62022	25711	756//	07802	83630	87656		827	33305	61011	25408	25741	06301	82656			827	00070	03	+	+			
St. Mawgan	817	30110	64011	26609	15701	07803	81656	83080		817	73605	58101	25909	78341	08502	81706	87645		817	00060	01	+	+			
Scilly	804	73610	66012	27210	756//	08704	87645			804	13605	74011	26509	15600	08606	81645			804	00080	05	+	+			
Culdrose	809	70209	72052	26410	75500	08203	87626			809	63408	66052	25209	45630	07706	84640	83360		809	00070	02	+	+			
Guernsey	894	73410	70022	23610	3573//	08702	83650	87359		894	73511	50051	22509	754//	08602	83715	83640	86656		894	00091	06	+	+		
Elmdon	534	73110	57052	24410	753//	08601	83708	85611	87656	534	13012	50056	23807	15700	05301	81650			534	97060	02	ir	ir			
Cardington	559	82904	17106	23210	864//	10802	88710			559	63206	56052	22010	5563//	08502	85630	85359		559	01091	08	rr	+			
Wittering	462	82402	56218	23110	854//	08804	83614	85618	88640	462	73211	56016	21810	756//	06501	87630			462	91091	06	ro	ro			
Watnall	354	72706	37052	23610	755//	09601	84625	87645		354	42907	58051	22508	45700	04503	84650			354	97071	04	+	ir			
Shawbury	414	22704	70021	25307	25800	05102	82657			414	63110	78031	24508	65600	05501	82630	86650		414	00060	01	+	+			
Finnigley	360	83106	48048	22611	4567//	09703	84641	88358		360	62906	56046	21209	15672	04708	81635	84358		360	97091	05	+	ro			
Kilnsea	396	82008	65216	22107	4557//	06604	84625	88460		396	83011	66026	20409	6557//	08708	86620	88360		396	02061		ffir	ro-ro			
Leeming	257	73010	80022	23011	3563//	07803	83640	86359		257	73308	82031	21608	756//	05609	87630			257	01081	08	+	pro-ro			
Tynemouth	262	72812	74022	22911	756//	08400	87635			262	72816	66028	21407	7097//	05605	87358			262	97071	06	+	pro			
Carlisle	222	02407	74028	24607	00900	05301				222	72507	74021	22807	755//	06508	82625	84640	87650		222	00061	02	+	+		
Valley	302	83308	66022	26609	856//	07502	88638			302	73208	80032	25809	755//	05704	81625	87640		302	00080	06	+	+			
Ringway	334	42707	56041	24409	45200	07502	81705	84650		334	72907	50041	23307	753//	06608	81708	87645		334	00061	03	+	+			
Squires Gate	318	03213	70016	24908	00900	08701				318	73116	70021	23809	754//	07609	81712	87645		318	00081	06	+	+			
Ronaldsway	204	43210	75011	26508	45700	05304	84656			204	72911	75031	25408	784//	05503	81714	86630		204	00080	05	+	+			
Mull of Galloway	131	82920	84022	26008	856//	07502	88630			131	72716	81012	24907	5563//	07603	85630	86360		131	00070						
Eskdalemuir	162	03020	74011	23807	00900	02608				162	73121	74021	22107	784//	04607	81710	85632		162	00051	03	+	+			
Prestwick	135	50000	80031	25507	55500	06704	82620	84642		135	62906	75012	24008	55449	06603	81712	84645		135	00071	01	+	+			
Abbotsinch	140	32306	82031	24507	35600	05603	81645	83656		140	52709	80011	23308	48541	05601	82824	83362		140	00061	02	+	+			
Leuchars	171	22608	82011	22409	25700	07801	82656			171	72911	82031	21710	78532	05302	81820	83630	87656	171	92081	07	+	pro			
Dyce	091	83207	58258	21808	863//	07704	82709	88711		091	53324	80256	21406	58430	04302	81712	83818		091	01061	05	pro	pro			
Lerwick	005	43115																								



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40326

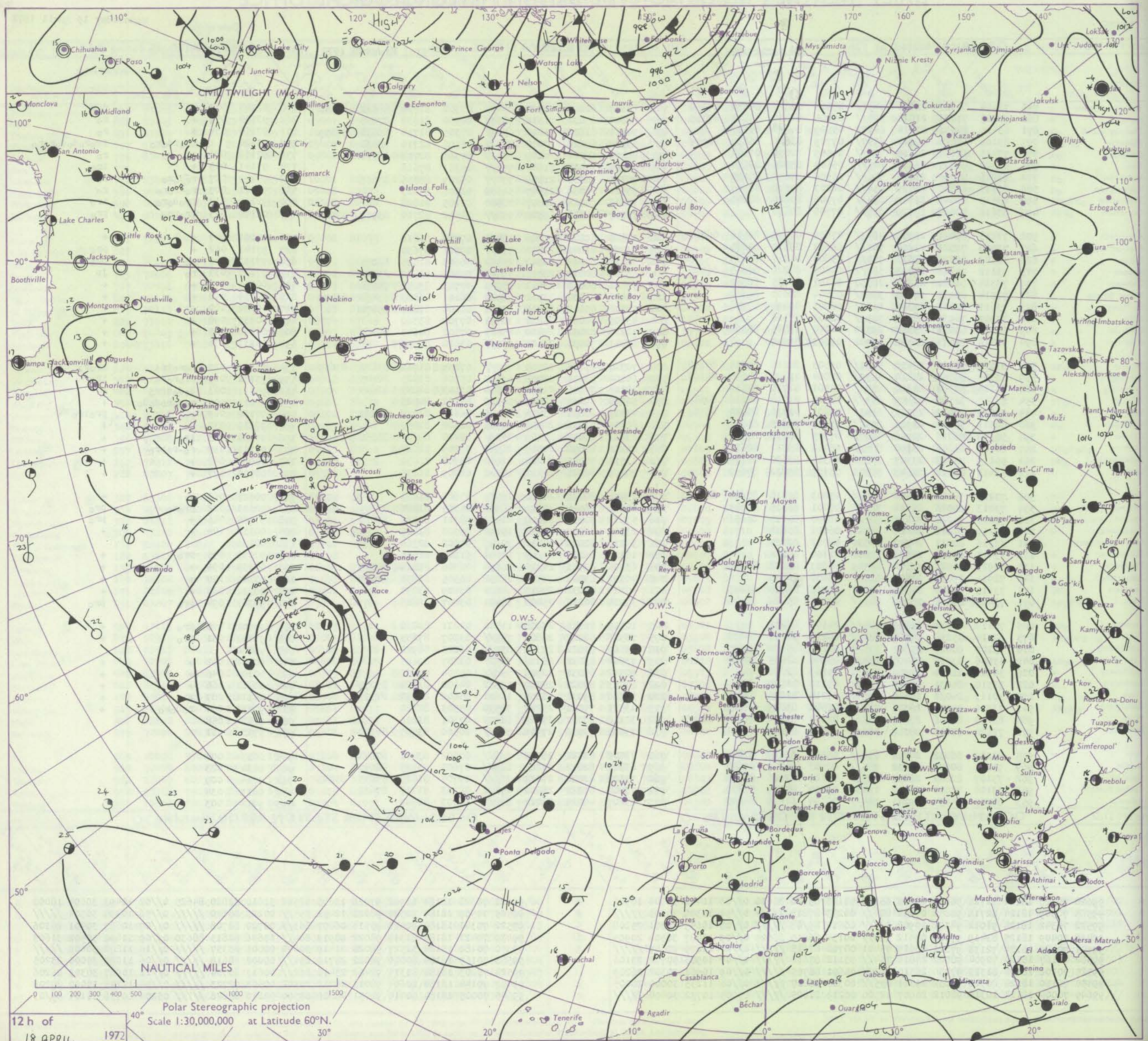
Date of Issue

Wednesday 19 April 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		18 April 1972										18 April 1972														
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T	E	WEATHER		
																									09h.—15h.	15h.—21h.
Boscombe Down		746	73414	80021	22611	5457/	05505	82825	85630	87362	746	83607	62026	21710	854//	07302	81714	86622	88640	746	01141	043	+		ro <sup>r</sup>	
Hurn		862	73416	77031	21814	5867/	05805	81830	85625	87359	862	83612	65032	21312	7867/	06500	81830	87635		862	93150	054	+		ro	
Thorney Island		871	63415	82031	21414	64602	05609	84630	85657		871	70111	61602	21211	6547/	07305	81714	86620	87359	871	97150	034	+		ro	
Manston		797	83108	60025	19911	6557/	07709	83625	86650	88359	797	83512	68615	20008	3542/	06105	82710	88460		797	93120		ir <sup>o</sup> id <sup>o</sup> ro	id <sup>o</sup> ro <sup>o</sup> d <sup>o</sup> ro <sup>o</sup>		
Gatwick		776	73415	68036	20613	786//	04509	82830	87650		776	80409	62212	20809	854//	05308	82712	88618		776	97151	026	+		ro	
Kew		775	83310	80021	21311	845//	05504	83826	88650		775	70110	74016	21609	754//	05311	87616			775	97141	025	+		ir <sup>o</sup>	
Heathrow		772	73216	75031	21412	746//	05506	85830	87650		772	70311	70212	21509	754//	05209	86616	87656		772	97141	027	ro <sup>o</sup> d <sup>o</sup> ro	ro		
Honington		586	83413	61606	20509	854//	06203	85618	88645		586	63520	80036	21107	51530	02206	85823			586	91111	009	ro <sup>o</sup> -ro <sup>o</sup> ro	ro		
Wattisham		590	83515	60606	19810	854//	07506	85618	88645		590	20116	70016	20807	28500	02205	82822			590	92111	012	ir <sup>o</sup> d <sup>o</sup> ro	ir <sup>o</sup>		
Gorleston		497	83612	40022	19709	855//	07702	88620			497	73317	62258	19908	734//	04400	82710	83915	87625	497	01100	053	ir <sup>o</sup> pro	pro		
Aberporth		502	73213	69021	25509	4847/	07601	81818	84656	86360	502	13215	69021	24209	18401	07707	81818			502	00101	047	+		+	
Ross-on-Wye		627	73010	77021	23211	786//	06603	86830	87635		627	73309	81021	21812	756//	07501	87630			627	97141	062	+		pro	
Filton		628	73509	82026	23612	784//	05605	81817	87635		628	33610	80012	21912	28501	06603	81825	83075		628	97131	040	ro		pro	
Rhoose		715	73112	75211	23713	585/2	04805	82826	84645	86075	715	63309	80012	22411	58541	05606	81822	85640		715	97130	035	ro		jp	
Chivenor		707	73314	83021	25212	28530	06101	81825	86360		707	53411	80012	23511	35741	07703	83656	84360		707	00140	072	+		+	
Mount Batten		827	73514	82031	24515	3863/	07804	82830	86362		827	73416	82032	23512	38532	06101	81825	83656	86075	827	00150	090	+		+	
St. Mawgan		817	73611	80021	25812	1143/	08801	81815	87358		817	53616	80012	24710	11532	06604	81820	85070		817	00130	100	+		+	
Scilly		804	73509	74031	26812	7093/	08802	87360			804	43609	74031	25811	30931	07702	83360			804	00130	090	+		+	
Culdrose		809	60112	69021	25314	22530	11000	82825	86360		809	70116	82032	24210	45641	07502	84645	84362		809	00140	065	+		+	
Guernsey		894	13512	72021	22712	15702	07803	81650			894	63411	70031	21411	657//	07610	86650			894	00131	076	+		+	
Elmdon		534	83117	60156	22410	5847/	05503	82818	85620	88358	534	70307	57058	22709	754//	07209	81712	83622	87650	534	01111	020	d <sup>o</sup> ro <sup>o</sup> ir <sup>o</sup>	pro <sup>o</sup> ro <sup>o</sup>		
Cardington		559	83509	58051	21210	4853/	07804	82825	84635	88360	559	60108	56218	22008	68500	05306	83825	86645		559	93131	021	pro <sup>o</sup> ro <sup>o</sup> ro	ir <sup>o</sup>		
Wittering		462	80109	62581	21210	854//	05501	81710	88614		462	30114	74016	21710	38500	03103	82825	83645		462	95111	023	d <sup>o</sup> d <sup>o</sup> dr <sup>o</sup> ro	+		
Watnall		354	83507	56586	22109	854//	08304	81710	84616	88645	354	50210	69016	22709	54500	04202	84823			354	92101	007	ro <sup>o</sup> d <sup>o</sup> ro <sup>o</sup> d <sup>o</sup> ro	+		
Shawbury		414	73519	78022	23211	6843/	02803	81816	85820	86359	414	43413	66801	23011	48400	06400	81818	83823		414	97130	049	+		pro <sup>o</sup> ir <sup>o</sup> ro	
Finningley		360	80311	59216	23910	854//	07208	83612	88618		360	10215	82016	22409	18600	01302	81830			360	97110	033	ro		+	
Kilnsea		396	70118	66216	20708	4557/	07305	84625	87360		396	63632	66032	21108	4557/	04400	84625	86360		396	97090	043	ir <sup>o</sup>		+	
Leeming		257	80107	61806	23108	884//	06212	85812	88622		257	20216	82028	24009	28540	03209	81825			257	01111	037	ro <sup>o</sup> -ro <sup>o</sup> pro	+		
Tynemouth		262	50119	74028	23307	35630	04304	83630	85359		262	13521	74021	24208	11600	05308	81830			262	00081	062	+		+	
Carlisle		222	53410	80012	22613	58500	05703	83822	84650		222	20409	86021	24111	14642	01209	81835			222	00150	077	+		+	
Valley		302	73215	74012	25411	754//	07803	81818	83625	87650	302	23412	80021	24610	18530	07603	81825			302	00120	053	+		+	
Ringway		334	73013	60026	22511	784//	070																			

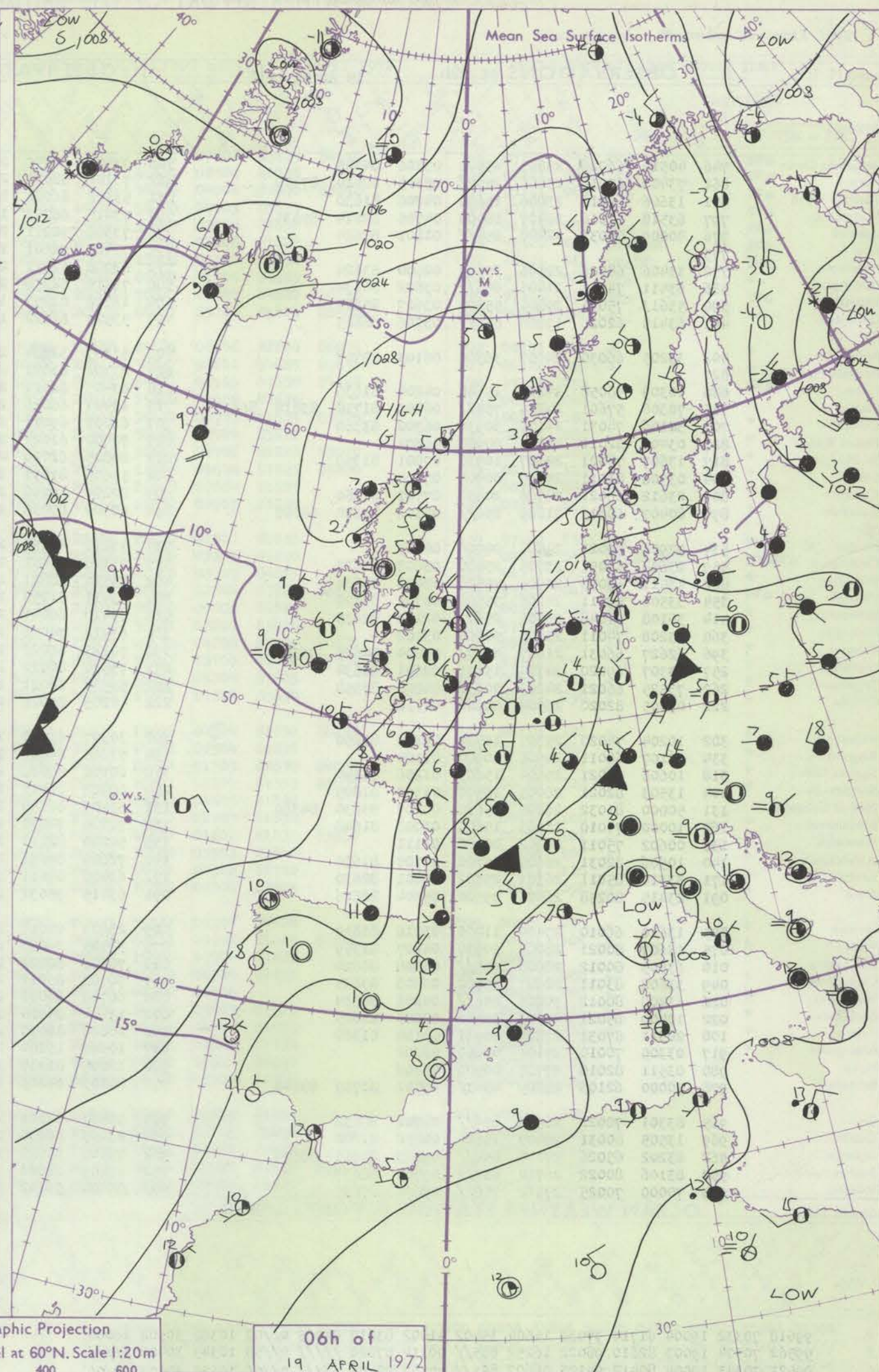
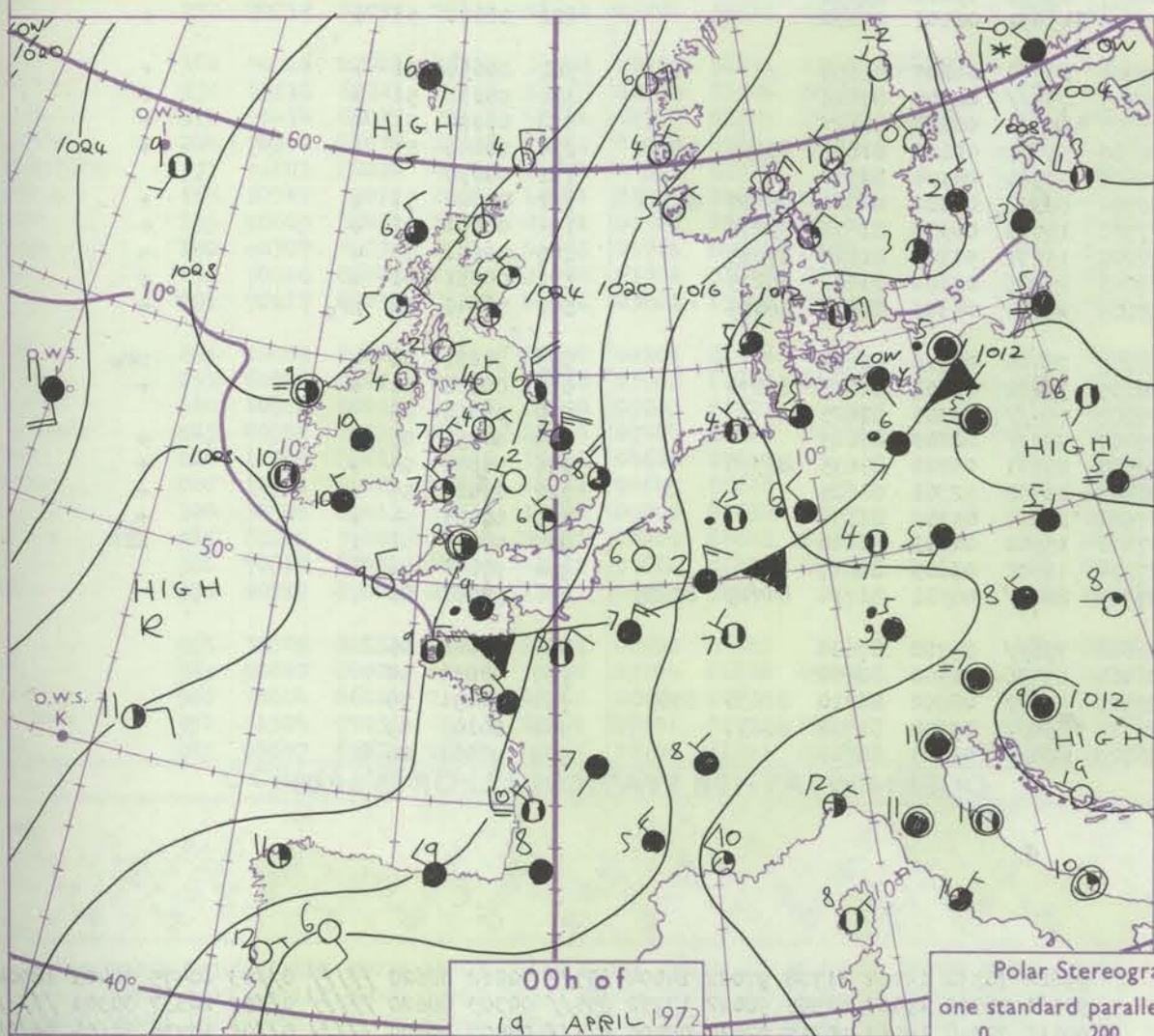
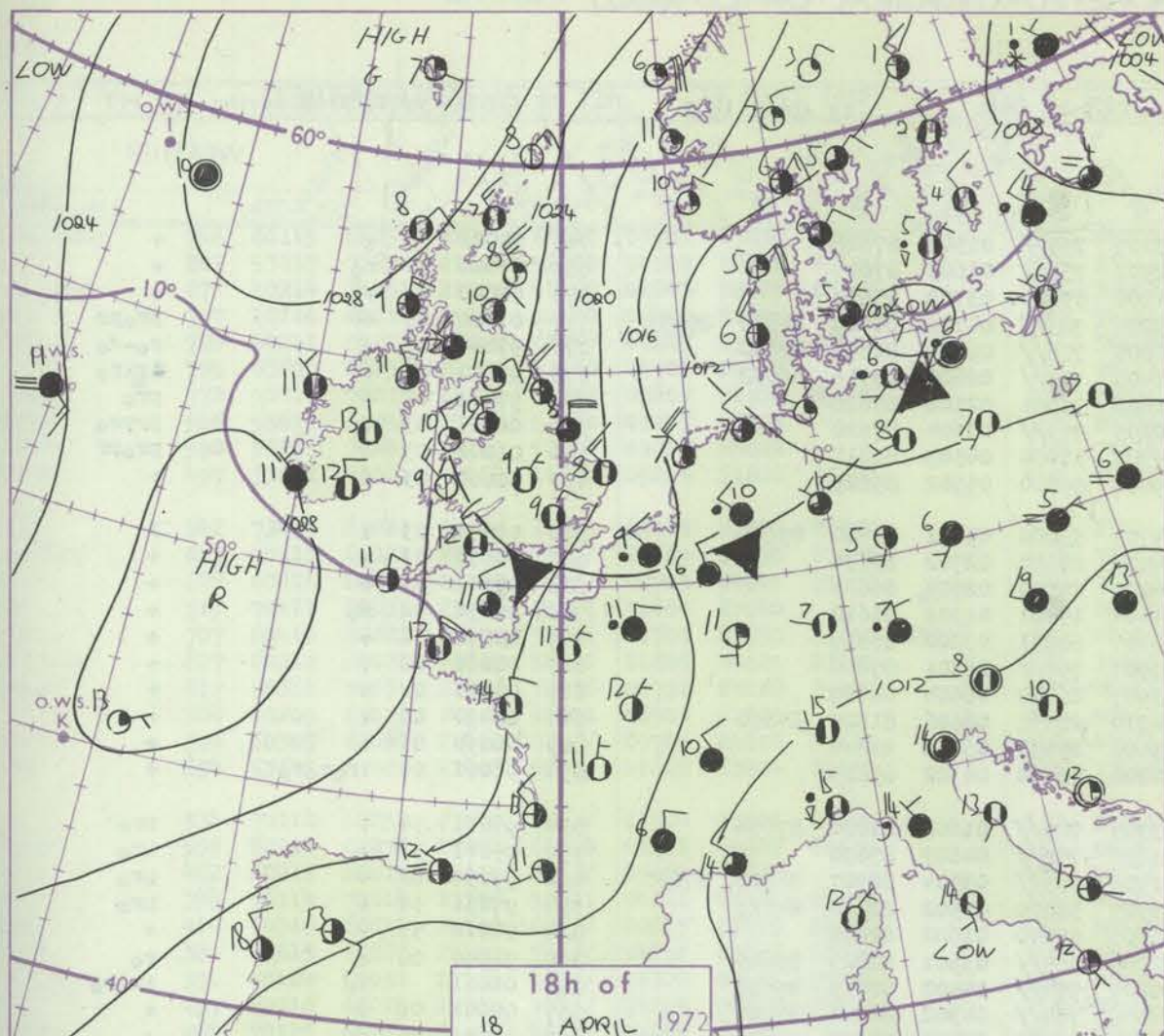


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

An anticyclonic belt, stretching from the Azores through western Ireland to east Iceland, has persisted with the main high cell centred near the Faeroes. A shallow low in the Skagerrak has moved steadily southwards, bringing a cool unstable northeasterly airstream to the eastern half of England. During the next

24 hours the elongated high to the northwest of the British Isles will move slowly southeast but low pressure will be maintained over central and southern Europe.

Issued at midday Wednesday 19 April 1972



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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

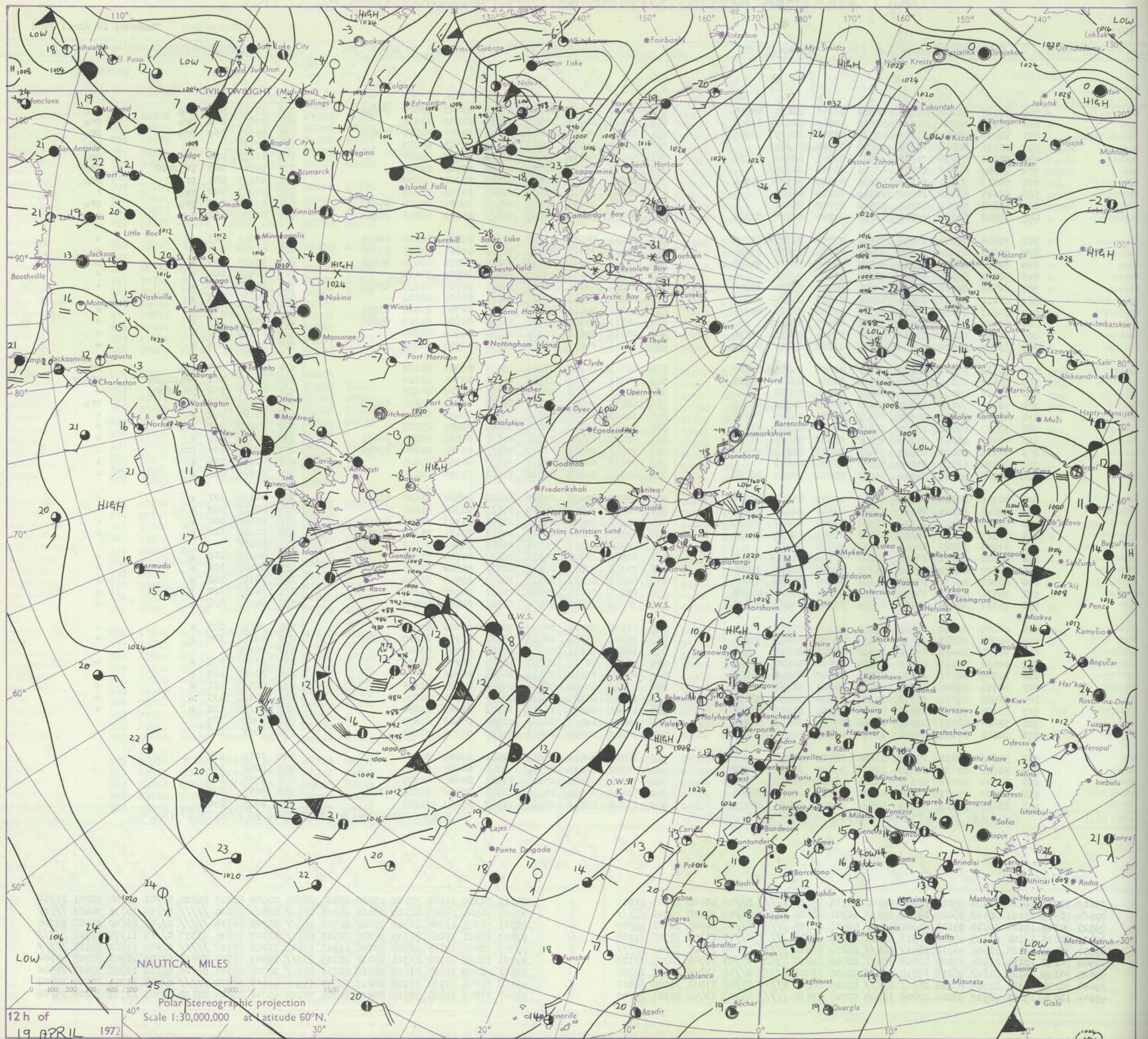
No. 40327

Date of Issue Thursday 20 April 1972

Code FM II.D		OBSERVATIONS at 12h. 19 April 1972										OBSERVATIONS at 18h. 19 April 1972										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	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	VVwwWW	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>s</sub> T <sub>s</sub> E	SSs	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	60115	66252	22209	68600	03703	83830	85650		746	60210	69028	21209	68501	03602	83825	84650		746	97101	043	pro		pro	
Hurn		862	53617	72258	21610	58600	50609	82830	83650		862	33412	68018	20510	28630	02606	81835			862	97121	065	pro		pro	
Thorney Island		871	40214	74251	21109	48500	02803	82825	83645		871	33402	74251	20409	38630	04001	82830	83656		871	95121	069	pro		pro	
Manston		797	10116	80018	19310	12500	05400	81824			797	50119	68031	19507	58400	04303	85817			797	97110		+		pro	
Gatwick		776	60211	65258	20309	685//	01803	83828	86650		776	30510	62258	19609	32600	02703	83830			776	01111	050	pro		pro	
Kew		775	43609	66256	20910	43500	04703	84924			775	10113	78018	20709	12500	02206	81828			775	92120	085	proPrpR		pro	
Heathrow		772	50213	70038	21209	59503	03803	81920	85640		772	20215	70018	20609	22600	03304	82830			772	96121	065	proPr		pro	
Honington		586	53615	69252	20910	52500	03203	85825			586	60216	69028	21507	62500	01305	86825			586	97111	080	pro		+	
Wattisham		590	50216	70251	20209	52500	03000	85822			590	70414	70038	20907	785//	03307	84820	86630		590	97111	098	pro		pro	
Gorleston		497	33622	62021	20008	11530	05204	81820	83360		497	80222	58032	20807	884//	05204	85815	88620		497	00090	102	+		+	
Aberporth		502	73410	69022	24709	18538	03705	81822	87278		502	63415	74032	23808	25641	06606	82640	86075		502	00101	087	+		+	
Ross-on-Wye		627	70111	63021	23509	786//	03604	82830	87635		627	70312	70021	22411	785//	02601	84825	87630		627	00120	053	+		+	
Filton		628	60416	66011	23309	685//	02705	84825	85650		628	70212	66031	22111	64601	02505	82830	84640		628	97121	093	+		pro	
Rhoose		715	70111	80031	23709	756/1	51804	87640			715	10209	68011	22410	15600	00505	81635			715	00120	084	+		+	
Chivenor		707	60410	82022	23811	58631	01707	83830	83650	85360	707	40208	82011	22611	34631	00707	81635	83075		707	00130	102	+		+	
Mount Batten		827	60212	82021	23511	58501	01605	84825	83075		827	30210	80011	22711	38501	51504	83822			827	00120	088	+		+	
St. Mawgan		817	60313	70031	24012	32536	04702	83828	85275		817	40111	80011	23309	18501	04706	81828	83075		817	00120	109	+		+	
Scilly		804	40209	63011	24312	31501	08503	82823			804	50113	59031	23710	11506	05604	81823	85280		804	00130	123	+		+	
Culdrose		809	60305	62051	23412	684//	07705	84818	83630		809	40216	69051	22709	28508	07604	82825			809	00120	082	+		+	
Guernsey		894	63615	81021	21408	5853//	01602	83824	85650		894	13612	80021	20609	11532	02503	81825			894	00100	083	+		+	
Elmdon		534	70112	68252	23109	785//	01804	83825	87645		534	30311	65258	22809	28630	01301	81830			534	97120	035	pro		pro	
Cardington		559	60114	62276	21808	68500	04601	85820	85635		559	10214	62028	21908	12500	03305	81820			559	01111	061	proPhoPhr		phoPro	
Wittering		462	60215	80018	22010	685//	03000	85822			462	40316	74028	22409	42500	03307	84825			462	01111	056	proPrpR		+	
Watnall		354	70114	70018	23309	58531	04201	84820	83638		354	60415	74808	23609	685//	02304	83826	86645		354	97111	049	pro		pro	
Shawbury		414	60216	66012	24510	685//	02803	83825	84640		414	30310	66021	23710	38500	00602	82825			414	00120	062	+		+	
Finningley		360	73615	69026	23409	785//	04000	83822	87635		360	30412	69018	24009	38501	02207	83828			360	97120	043	pro		+	
Kilnsea		396	70124	58031	22108	4557//	05302	84625	87360		396	50522	66031	23307	48570	04208	83825	84630		396	00090	069	+		+	
Leeming		257	70316	66028	25509	784//	04206	82817	87623		257	70514	69012	26007	785//	03104	81820	87630		257	97101	006	pro		+	
Tynemouth		262	70120	66022	25908	5563//	04205	85630			262	70118	66022	27007	755//	05308	87625			262	00081	025	+		+	
Carlisle		222	70212	83031	26310	51601	02101	85830	86075		222	40311	85021	26510	31601	01304	83834			222	00120	098	+		+	
Valley		302	70316	82021	26210	38508	00000	81824	83630	86275	302	63519	80022	25710	18608	04504	81830	86275		302	00110	121	+		+	
Ringway		334	73616	68021	24110	785//	02604	81824	87640		334	10419	65011	24209	14601	00304	81835			334	00121	089	+		+	
Squires Gate		318	70414	80022	25312	58501	02504	81825	84830	86075	318	50614	80031	24811	22604	01303	82830	84075		318	00140	081	+		+	
Ronaldsway		204	70311	86032	26810	18641	01701	81831	87075		204	63308	84012	26410	10941	02101	81359	86075		204	00120	122	+		+	
Mull of Galloway		131	31603	82020	26911	11641	04503	81830			131	22702	82011	26310	11650	04605	81830			131	00120		+		+	
Eskdalemuir		162	30317	74011	26509	11601	51604	81830	83078																	

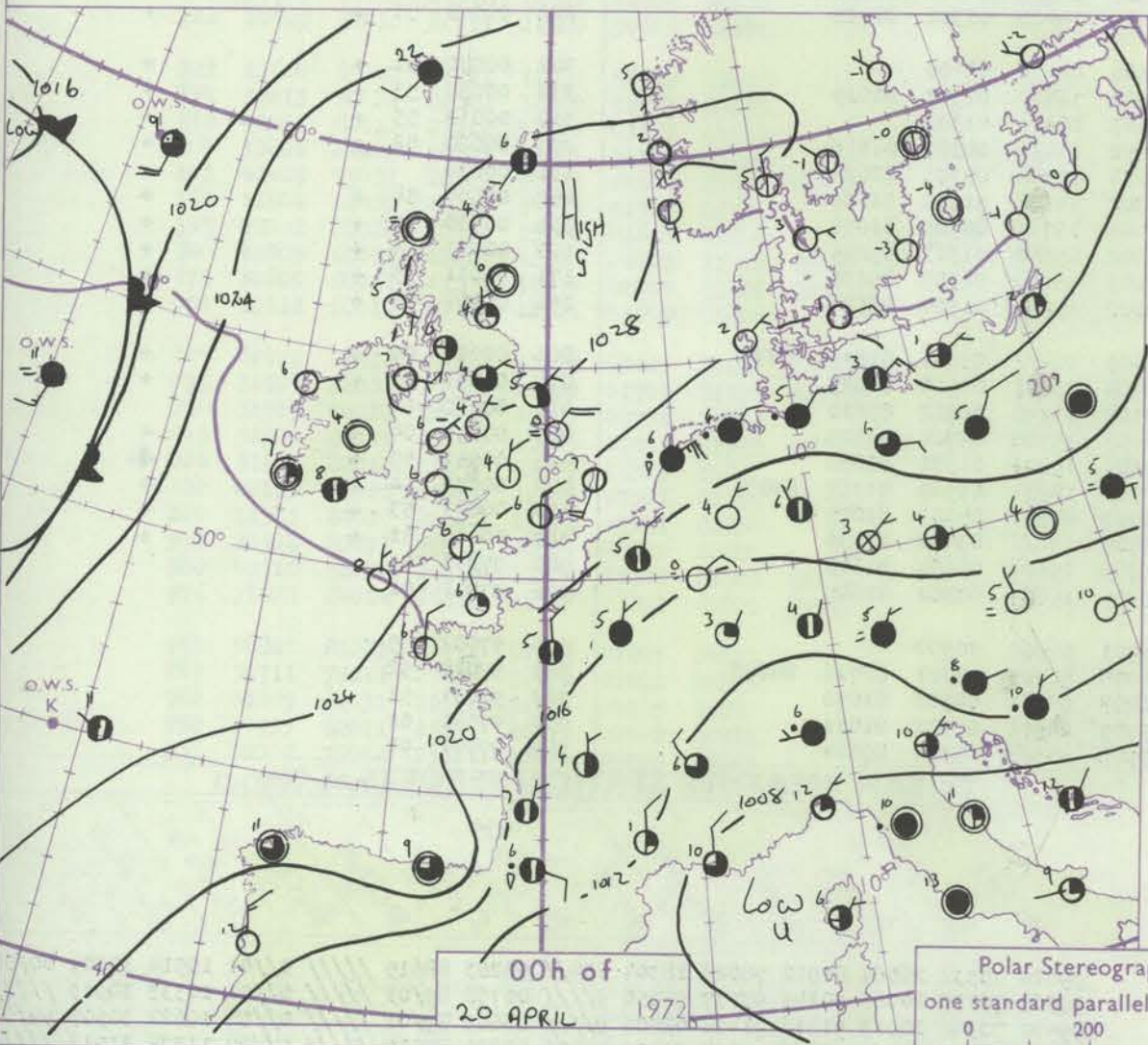
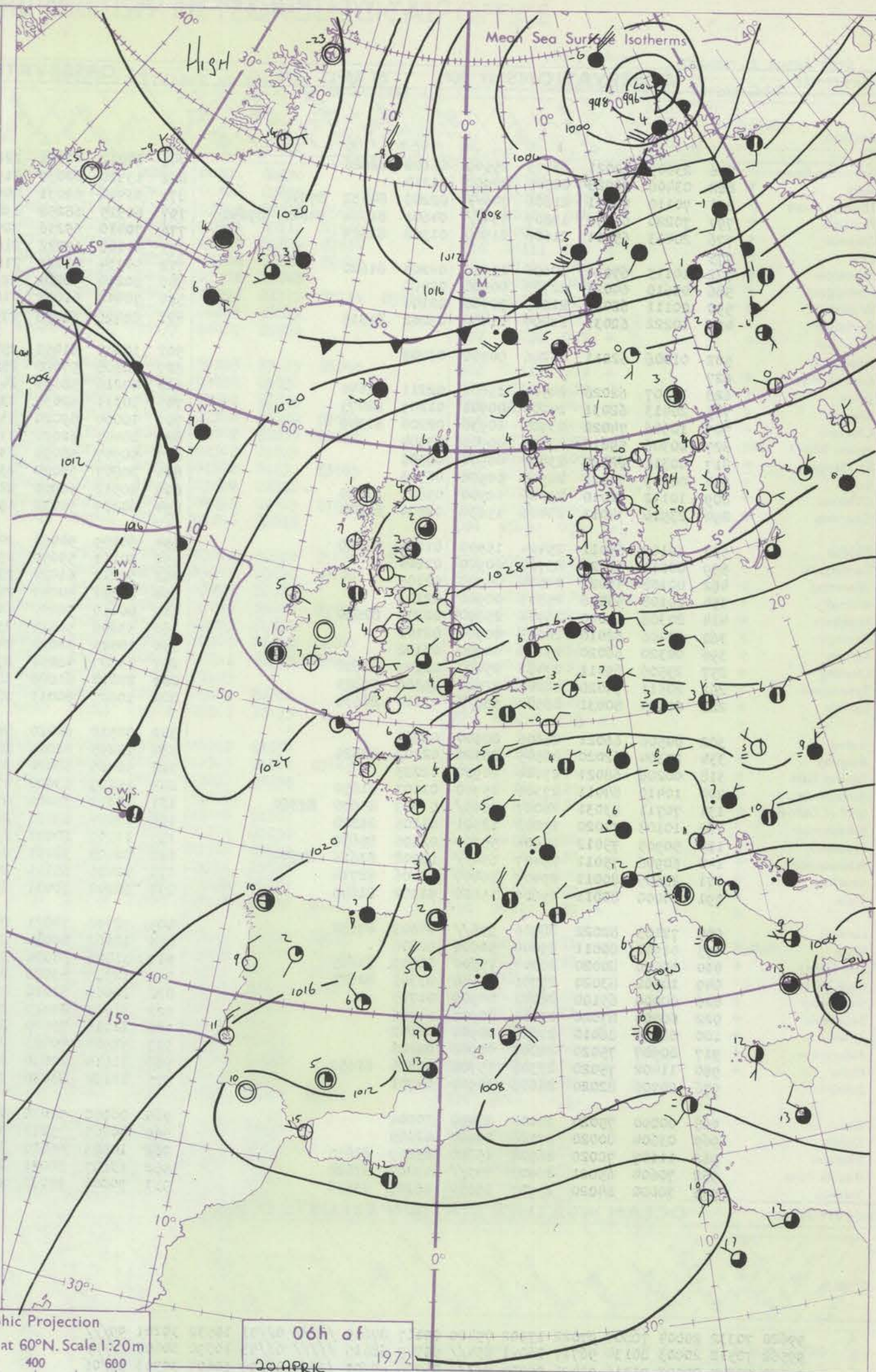
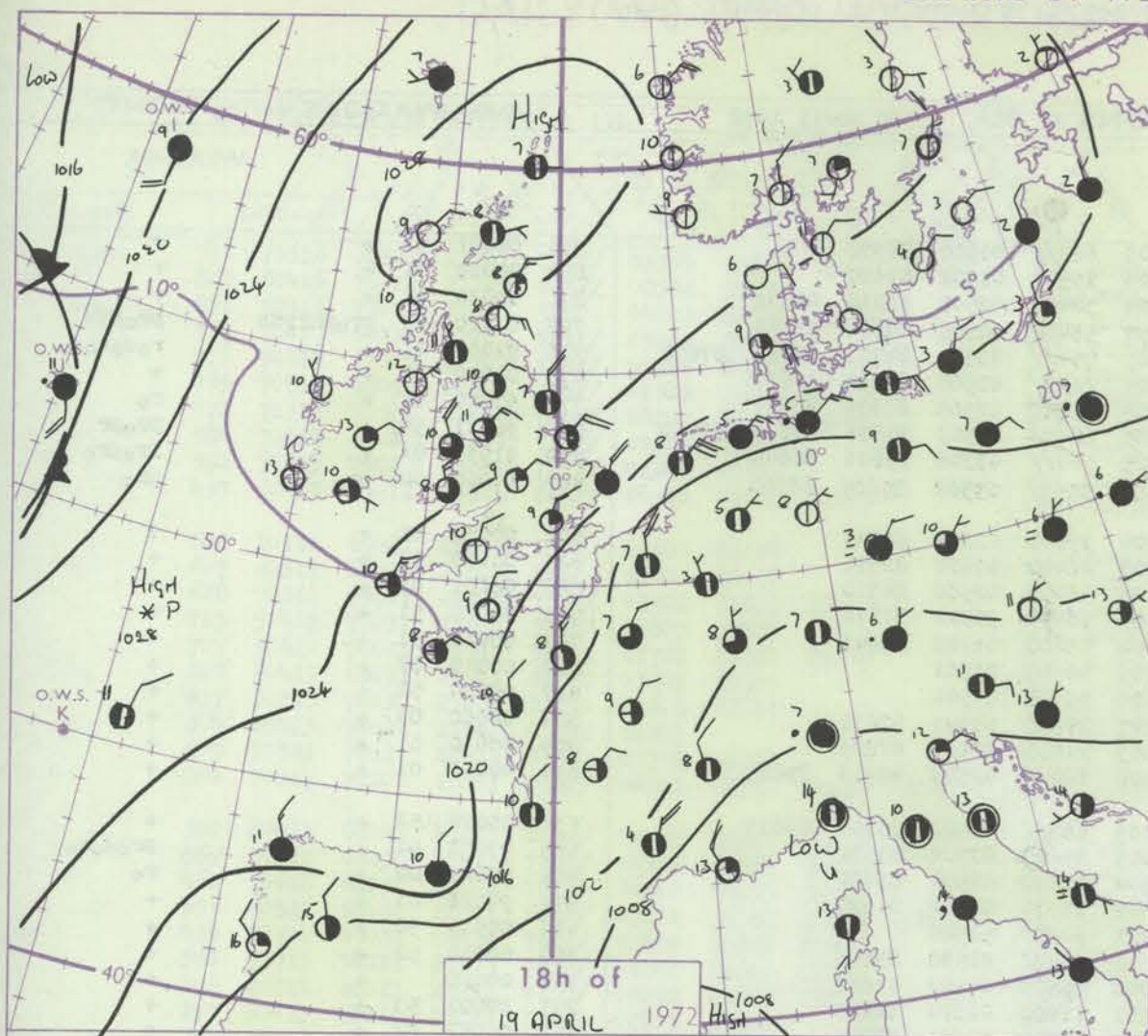


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The high north of Scotland moved slowly southeast to the northern North Sea with the ridge to the Norwegian Sea having moved clockwise to the Baltic where a separate cell is now forming. The intense west Atlantic low is moving slowly north and the low in the western Mediterranean is almost stationary. During

the next 24 hours the high is expected to move further southeast into the southern North Sea with a more intense high cell developing near Leningrad and low pressure being maintained between Italy and Spain.

Issued at midday Thursday 20 April 1972



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

Code FM 11.D		OBSERVATIONS at 00h. 20 April 1972										OBSERVATIONS at 06h. 20 April 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>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	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>	WEATHER	
																												21h.--03h.	03h.--09h.
Boscombe Down	746	23609	62021	23403	25500	01108	82626			746	60212	62021	22803	663//	01500	86708			746	00021	51	+						+	
Hurn	862	03406	70028	22505	00900	01310				862	13510	62030	21903	15500	01301	81620			862	00010	51	+						+	
Thorney Island	871	70110	70031	21806	746//	02208	84632	87646		871	33410	69031	20904	38400	02500	81818	83632		871	00030	01	+						+	
Manston	797	70220	64272	19807	734//	04601	81914	84820	87640	797	60515	68258	19807	58460	04306	84815	83645		797	01050	03	prophrphr						prophr	
Gatwick	776	20413	65011	21606	21500	01308	82824			776	70410	65216	20405	754//	03702	84712	85620	87650	776	91041	01	+						rodo	
Kew	775									775	60108	62022	21605	664//	02500	85712	84630		775	00040	02	+						+	
Heathrow	772	10113	65021	22606	15500	02205	81620			772	50214	62021	21604	55400	02503	83616	83630		772	97040	01	+						ro	
Honington	586	03610	64021	22703	00900	02400				586	80210	58251	22305	6847//	03303	84816	84645	88459	586	96031	50	+						propr	
Wattisham	590	00111	62021	22203	00900	02101				590	70412	61031	21805	784//	03306	85816	86645		590	91031	01	+						iropro	
Gorleston	497	10222	62031	22007	11400	03202	81815			497	80420	60258	21507	5557//	03302	85625	88360		497	97060	04	pro						pro	
Aberporth	502	01006	62011	25206	00900	03208				502	10805	61050	25304	15600	01305	81645			502	00031	52	+						+	
Ross-on-Wye	627									627	20208	57020	25003	26400	01400	82710			627	00030	00	+						+	
Filton	628	10307	62028	24505	15600	02211	81640			628	40216	58031	24103	46400	02500	84710			628	00031	01	+						+	
Rhoose	715	20413	62031	24206	00901	01209	82075			715	10311	62030	23903	18400	50502	81816			715	00020	51	+						+	
Chivenor	707	10506	74020	23907	10930	02208	81359			707	10000	69020	23804	15600	01302	81643			707	00040	51	+						+	
Mount Batten	827	00306	59010	23507	00900	03304				827	00411	62020	23105	00900	01501				827	00040	02	+						+	
St. Mawgan	817	00311	62020	23807	00900	06301				817	00507	58050	23604	00900	01501				817	00030	52	+						+	
Scilly	804	00209	74021	24508	00900	06303				804	20807	66020	23107	25600	05507	82630			804	00060	03	+						+	
Culdrose	809	10112	72010	23006	18500	05601	81820			809	20512	62020	22803	21500	02503	82825			809	00030	51	+						+	
Guernsey	894	23510	74011	20406	15630	04604	81640			894	60314	74032	19606	684//	02503	82710	83815		894	00050	01	+						+	
Elmdon	534	10107	65011	25404	15500	01206	81620			534	60109	50051	24903	663//	01502	85706	83615		534	00020	52	+						+	
Cardington	559	00210	61021	23704	00900	02104				559	30111	59050	23003	35600	03502	83630			559	97031	01	+						prodo	
Wittering	462	00108	59021	24504	00900	02105				462	30112	61020	23904	31400	02504	83810			462	97021	00	+						ro	
Watnall	354	00108	50048	25803	00900	02103				354	10311	40040	25303	15500	02502	81620			354	97020	01	+						+	
Shawbury	414	20308	59040	26404	25600	02212	82630			414	00110	56040	26201	00900	51500				414	00510	56	+						+	
Finningley	360	03406	62010	26003	00900	02106				360	33608	56010	25902	35400	01500	83616			360	00010	52	+						+	
Kilnsea	396	00320	66020	25106	00900	03102				396	10523	66020	24707	15500	04502	81625			396	00060		+						+	
Leeming	257	23506	69011	27403	25400	02103	82612			257	13607	48030	27701	11400	01304	81815			257	00001	53	+						+	
Tynemouth	262	20511	74020	28206	22500	04306	82825			262	20210	61020	28306	22500	04301	82825			262	00051	02	+						+	
Carlisle	222	60404	80031	28504	656//	02110	86630			222	10507	80011	28203	15400	01302	81712			222	00020	51	+						+	
Valley	302	00506	66021	26606	00900	03205				302	00510	61010	26504	00900	03400				302	00030	51	+						+	
Ringway	334	20304	62020	26505	25500	02109	82620			334	13205	62020	26203	11400	01501	81815			334	00030	53	+						+	
Squires Gate	318	00206	68021	27004	00900	02203				318	00405	68020	27103	00900	01302				318	00010	55	+						+	
Ronaldsway	204	10410	84011	27306	15700	01103	81650			204	10105	83020	27402	11411	00303	81818			204	00020	52	+						+	
Mull of Galloway	131	70711	83031	28007	5563//	03209	85630	87360		131	20312	79020	27004	25500	02706	82625			131	00030								+	
Eskdalemuir	162	10103	74020	29002	18501	01106	81820			162	13504	69010	29300	15601	51303	81634			162	00500	54	+						+	
Prestwick	135	50905	75012	28906	55700	02106	85650			135	11207	80021	29001	15701	00500	81650			135	00510	55	+						+	
Abbotsinch	140	60906	75011	29407	654//	03208	83616	85645		140	50000	58111	29202	55600	01303														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

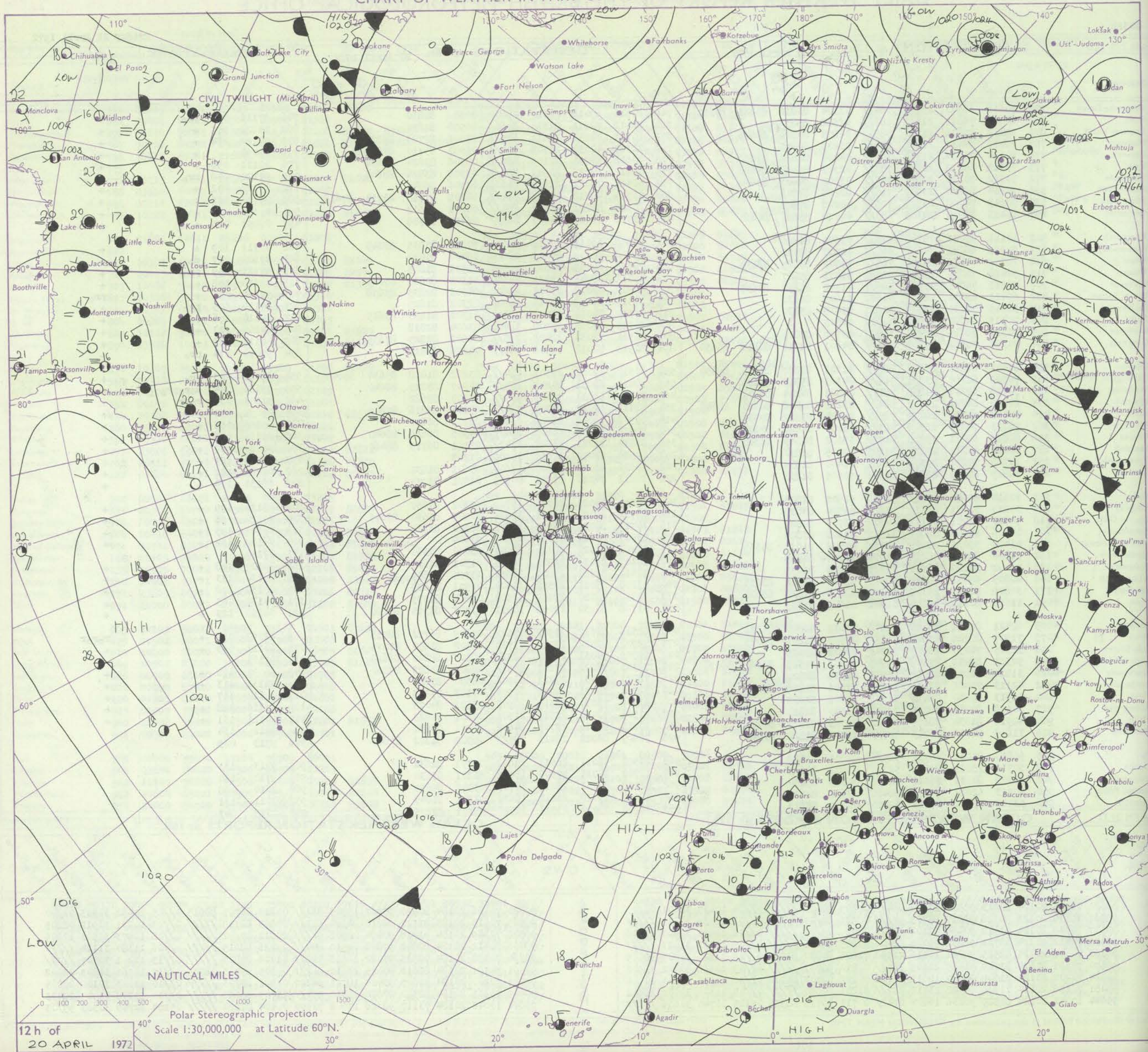
No. 40328

Date of Issue Friday 21 April 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY						
		20 April 1972										20 April 1972																
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT	T <sub>d</sub> E	WEATHER					
																								09h.-15h.	15h.-21h.			
Boscombe Down Hurn Thorney Island Manston Gatwick Kew Heathrow Honington Wattisham Gorleston	746	70616	66802	23107	784//	03304	83816	85823	87650		746	20616	69018	22310	28600	00500	82830				746	97111	071	pro	+			
	862	60416	76011	21609	686//	02502	85830				862	20413	70011	21311	24600	00500	81830				862	00120	071	+	+			
	871	50416	77011	21310	58500	04803	83826	83645			871	60613	74031	21611	625//	03301	82723	85835				871	00120	084	+	+		
	797	70417	64031	22008	724//	05209	87815				797	70317	40052	21708	754//	06501	85710	87630				797	00090		+	+		
	776	70614	70026	21709	785//	04204	86822	87650			776	70616	57051	22109	785//	03306	83824	87634				776	00111	054	+	+		
	775	70511	69018	22609	785//	02303	86825	87635			775	80412	64031	22910	885//	03308	83824	88640				775	97120	048	pro	+		
	772	70312	70026	22609	745//	03202	84823	85630			772	60417	70021	22811	64601	02306	86645				772	00120	042	+	+			
	586	70614	69028	23909	715//	02205	87825				586	70514	48012	24108	754//	04205	81710	85714	87618				586	00110	026	+	+	
	590	70613	74028	23609	725//	02206	87823				590	80614	56021	23507	854//	04201	88612				590	00101	033	+	+			
	497	60413	60012	24308	685//	04210	83820	86630			497	80318	40022	24307	863//	06400	88708				497	00091	025	+	+			
Aberporth Ross-on-Wye Filton Rhoose Chivenor Mount Batten St. Mawgan Scilly Culdrose Guernsey	502	10111	69020	25109	12500	03606	81826				502	50609	69014	24910	54600	50205	83635	83645				502	00111	109	+	+		
	627	80311	66021	24608	865//	02603	88720				627	20408	70025	24209	28600	03400	81830				627	97100	027	do	+			
	628	70312	74021	24108	785//	02502	83825	87630			628	20315	64038	23510	28501	03501	81825				628	97111	049	pro	+			
	715	50418	70031	23810	52560	51803	85827				715	40412	68041	23410	44600	01304	82830	83645				715	00110	108	+	+		
	707	50612	74021	23910	58601	01702	82830	83635			707	50709	82018	23511	58600	04002	82835	83656				707	97110	090	+	pro		
	827	60413	69031	22909	61640	01603	86830				827	10313	64058	22710	18500	02302	81825				827	97110	105	pro	+			
	817	30215	74030	23409	32600	01605	83830				817	40512	74011	23309	48600	01302	81830	83645				817	00110	106	+	+		
	804	00413	74020	23608	00900	02803					804	30315	74030	22909	38400	03604	82818				804	00100	120	+	+			
	809	30511	78020	22410	31500	03706	83820				809	70511	72034	22409	785//	04801	82825	87635				809	00110	099	+	+		
	894	70317	70802	19307	784//	04601	82712	86816	86630		894	30518	70018	19908	384//	04206	83818				894	95090	074	pro	+			
Elmdon Cardington Wittering Watnall Shawbury Finningley Kilnsea Leeming Tynemouth Carlisle	534	80413	68021	25608	885//	01301	82820	86625	88650		534	70310	62028	25508	784//	03202	81818	85634	85645				534	97090	023	pro	+	
	559	70512	62258	23910	784//	04301	85818	87635			559	80413	62031	24209	885//	04307	83825	88640				559	97120	044	do	+		
	462	70418	62026	24808	784//	04302	84814	87630			462	70515	61031	25408	755//	03207	87622				462	91101	034	ro	+			
	354	80516	66021	26107	884//	03202	81818	86620	88645		354	70413	62022	26407	784//	03205	85816	87640				354	00091	040	+	+		
	414	70712	69031	26009	785//	00804	83822	87636			414	60908	58042	26209	65600	02203	86630				414	00100	055	+	+			
	360	70713	74031	26309	785//	01000	84820	87635			360	80708	56032	26808	854//	04305	86616	88640				360	00110	056	+	+		
	396	80814	66021	25908	4157//	05102	84825	88360			396	80614	32021	26607	6642//	05101	86715	88640				396	00080	039	+	+		
	257	30413	83010	27810	31600	02805	83830				257	00510	83010	27810	00900	01205							257	00120	131	+	+	
	262	10708	74020	29308	12600	04400	81830				262	10606	81020	28707	12600	05601	81830							262	00081	121	+	+
	222	10809	82010	28311	11600	50605	81830				222	10811	74020	27211	00901	01501	81075							222	00130	133	+	+
Valley Ringway Squires Gate Ronaldsway Mull of Galloway Eskdalemuir Prestwick Abbotsinch Leuchars Dyce	302	10614	69020	27211	11500	51502	81825				302	10210	74020	26710	15700	04302	81650				302	00120	129	+	+			
	334	30213	70031	26310	32600	51504	83835				334	30710	68021	26211	35600	00305	81630	83645				334	00120	091	+	+		
	318	40813	82011	27112	42500	03707	84828				318	30710	80020	26512	34600	02202	83635							318	00140	125	+	+
	204	10806	84020	28609	11501	02101	81828				204	03507	82010	27410	00900	51604							204	00110	132	+	+	
	131	41409	79031	28209	14630	04502	81630	84365			131	13203	81020	28010	10940	03000	81360							131	00110		+	+
	162	11804	82030	28011	14600	51706	81835				162	12107	85010	26911	18601	01301	81835							162	00130	128	+	+
	135	22012	81020	28611	15601	01609	81635				135	12610	82020	27809	15601	03304	81645							135	00130	133	+	+
	140	40805	65051	28811	48500	01603	81822	83635			140	13108	75011	27512	15604	03501	81635							140	00130	108	+	+
	171	30809	82011	29309	38500	02704	81828	83630			171	11510	78020	27409	00902	03604	81075											



### 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  
fog or  
foggy data.

Other  
weather

Ice

and  
haze

and snow

showers

and snow  
showers

showers

understorm

WIND

Wind  
speed  
(knots)

Calm

1-2

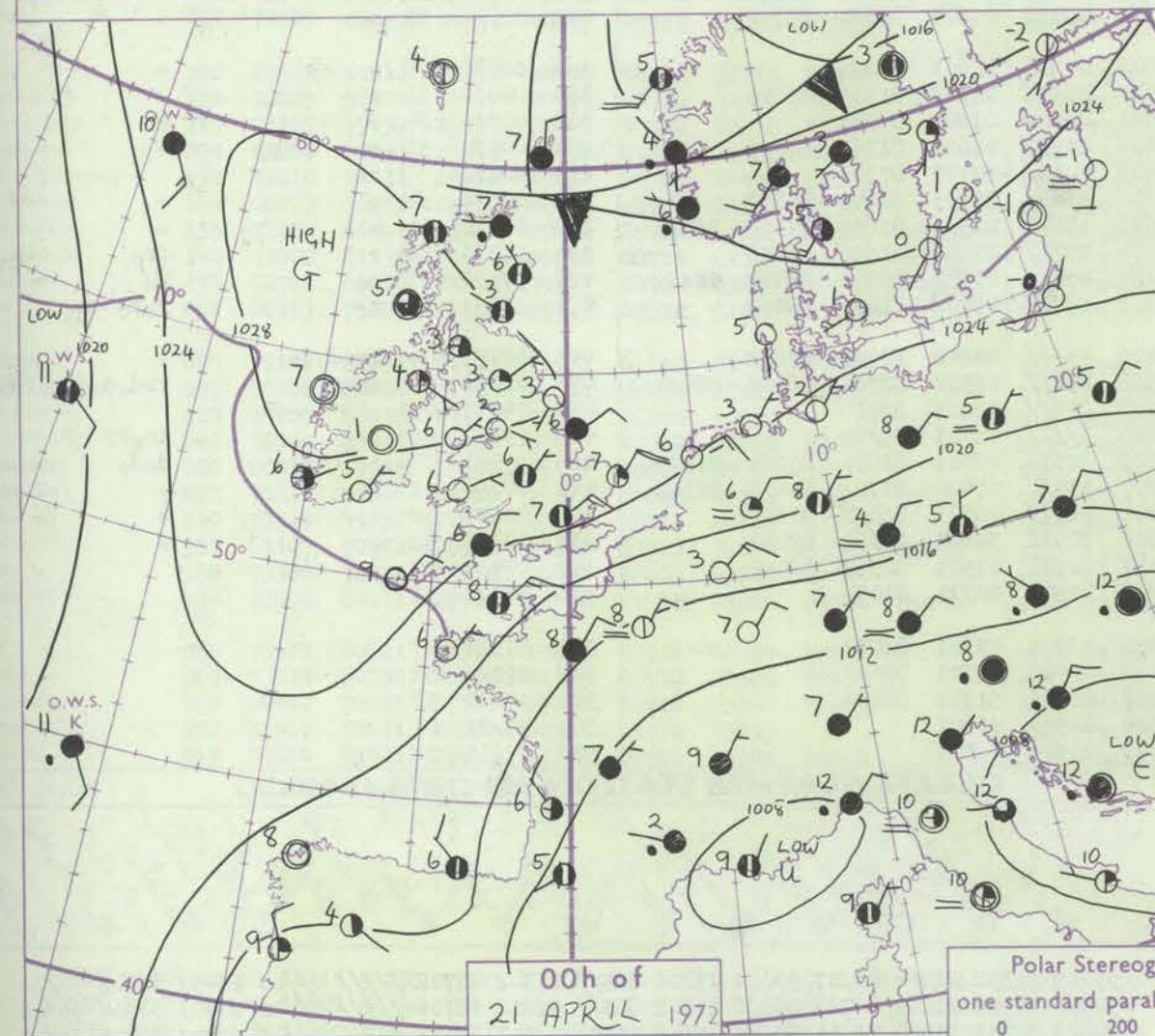
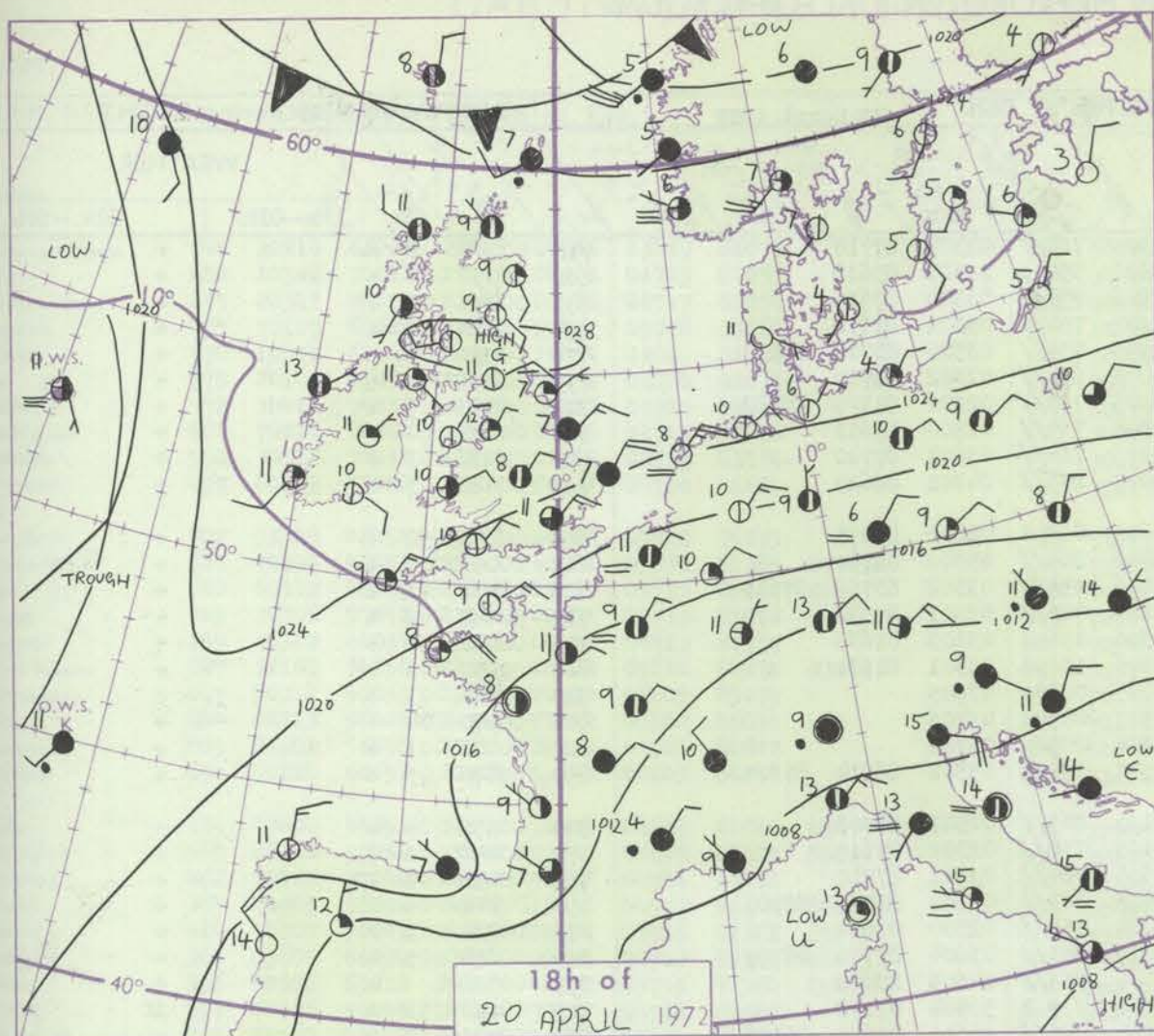
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8-12

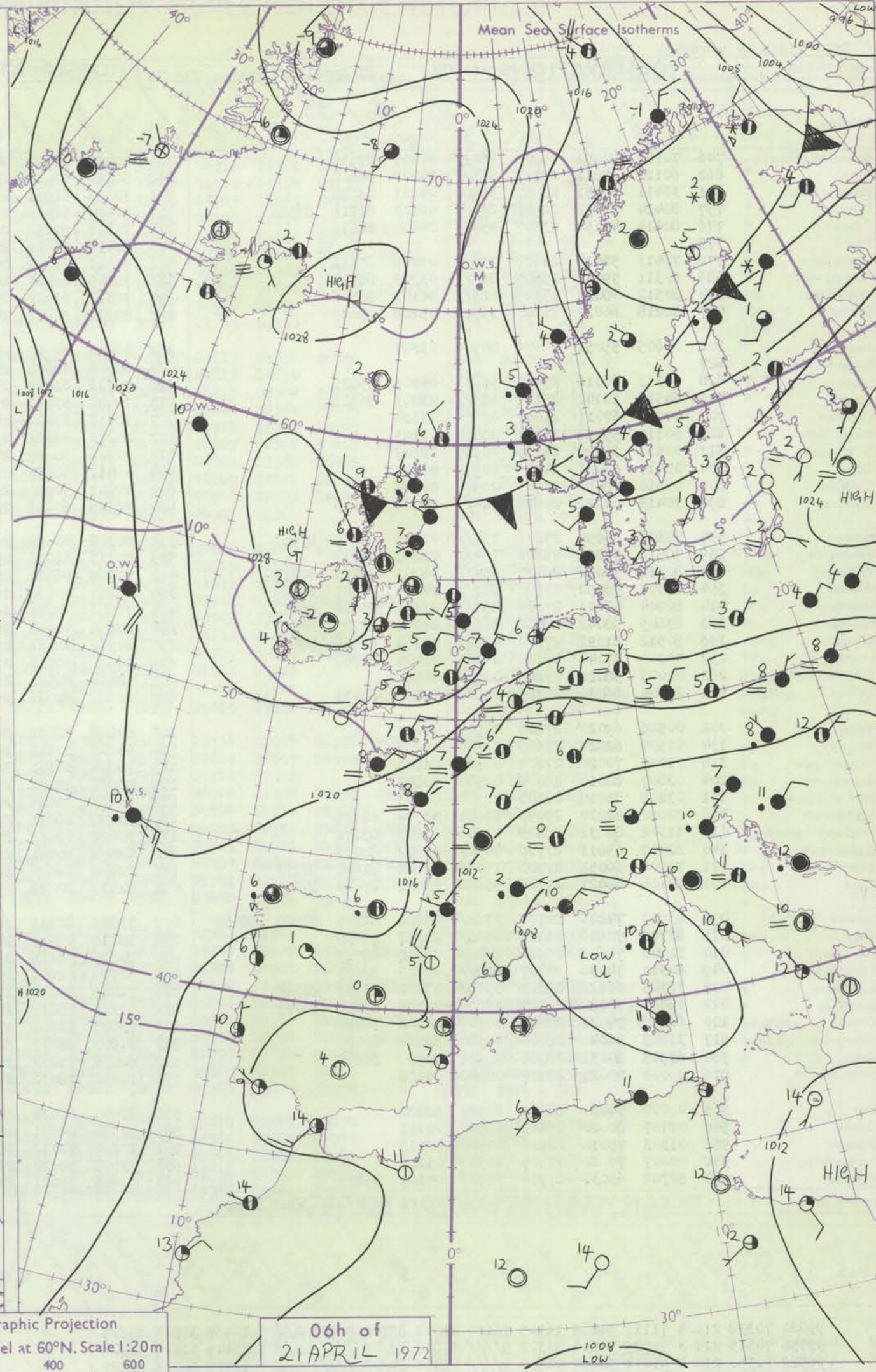
13-17

additional  
other add

48-52



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



## GENERAL SYNOPTIC DEVELOPMENT

The high over the northern North Sea transferred west to the area of Hebrides but maintained the ridge eastwards to the Baltic. Cold frontal trough has moved south through Norway into the north of Scotland and the Greenland high has ridged south-east forming a separate centre over east Iceland. The low pressure complex over

the Mediterranean persists. The Atlantic depression has moved northeast towards the Davis Strait and is filling slowly. During the next 24 hours high pressure centred near northwest Scotland will dominate the British Isles and vicinity with little material change foreseen in the Atlantic and Mediterranean.

Issued at midday Friday 21

April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	70108	50051	24206	754//	04104	87618			746	70413	56052	24305	764//	02302	87710				746	00041	02	+	+						
Hurn		862	60110	65011	23007	655//	04202	86622			862	50211	60112	23106	55400	02303	85618				862	00050	04	+	+						
Thorney Island		871	30411	48051	23007	35500	04101	83625			871	70315	61031	22806	754//	03500	87616				871	00050	03	+	+						
Manston		797	80414	56052	22908	854//	06103	84711	88616		797	70414	58022	22207	754//	05301	87612				797	00070	06	+	+						
Gatwick		776	80414	45052	23107	854//	04400	88616			776	70313	57052	22905	754//	03500	83710	87613			776	00051	05	+	+						
Kew		775									775	80410	64022	24005	864//	02302	88710				775	00050	05	+	+						
Heathrow		772	70413	56022	24607	754//	03206	87616			772	70314	65012	24205	753//	02500	81709	87612			772	00050	05	+	+						
Honington		586	80311	59022	25505	864//	03205	88710			586	70209	62031	24504	754//	02500	87613				586	00030	00	+	+						
Wattisham		590	80512	48032	25105	863//	04107	88708			590	70312	61022	24105	764//	03501	87710				590	00030	01	+	+						
Gorleston		497	30218	60011	25207	35500	05208	83625			497	80216	60031	24007	855//	04201	88625				497	00060	03	+	+						
Aberporth		502	00805	59051	26406	00900	01304				502	10804	40050	25605	00901	02802	81075				502	00041	52	+	+						
Ross-on-Wye		627									627	80508	48052	25406	864//	03500	88710				627	00050	05	+	+						
Filton		628	50310	66011	25407	55600	04205	85635			628	70316	61021	25206	754//	03302	83712	87615			628	00031	03	+	+						
Rhoose		715	60512	62041	25107	655//	03003	86626			715	70409	57042	25206	756//	02301	87630				715	00040	02	+	+						
Chivenor		707	00806	62011	25007	00900	03104				707	10610	59020	24306	15601	03603	81635				707	00050	51	+	+						
Mount Batten		827	00110	59050	24207	00900	03103				827	20206	48051	23806	15601	03301	81632				827	00050	01	+	+						
St. Mawgan		817	00510	66020	24706	00900	02102				817	00206	50050	24105	00900	03505				817	00040	01	+	+							
Scilly		804	00410	63021	24509	00900	00207				804	00411	56050	23507	00900	05706				804	00070	04	+	+							
Culdrose		809	00510	62050	23805	00900	04604				809	00207	50050	23304	00900	03704				809	00030	01	+	+							
Guernsey		894	70415	63021	20808	724//	05802	87813			894	70315	60012	20507	784//	05502	86814	87620			894	00070	05	+	+						
Elmdon		534	70306	56052	27206	753//	03106	82709	87613		534	80308	40052	26105	863//	02501	88709				534	00050	04	+	+						
Cardington		559	70512	56051	25806	764//	03205	87714			559	70313	61031	25105	754//	02302	87615				559	00040	02	+	+						
Wittering		462	80311	56032	26407	854//	04001	85711	88613		462	70309	56022	25505	764//	03501	87710				462	00050	04	+	+						
Watnall		354	80307	48052	27506	863//	04004	84707	88710		354	80207	40052	26405	863//	03502	81706	88707			354	00040	04	+	+						
Shawbury		414	80904	48041	27606	854//	02105	85614	88618		414	70106	32042	26804	754//	02500	87614				414	00030	01	+	+						
Finningley		360	83605	58042	27606	863//	04000	82707	88711		360	83506	40042	26205	863//	03604	81706	88709			360	00050	05	+	+						
Kilnsea		396	80512	61022	27506	4552/	04104	84628	88460		396	80510	32022	26005	855//	04605	88625				396	00050		+	+						
Leeming		257	40000	37040	28202	46300	02004	84708			257	70000	06411	26801	00902	50504	87078				257	00510	53	+	1f						
Tynemouth		262	02003	58020	28205	00900	04809				262	62814	61021	26105	2553/	50610	82625	86358			262	00031	52	+	+						
Carlisle		222	20604	66030	28103	00902	00602	82075			222	60000	61031	27201	15732	00604	81650	85362			222	00000	53	+	+						
Valley		302	00506	69020	27606	00900	04000				302	60106	58031	26903	00906	02603	86270				302	00030	51	+	+						
Ringway		334	00507	62020	27505	00900	02002				334	50000	30111	26703	10932	01503	81362	85070			334	00020	53	+	+						
Squires Gate		318	01005	70020	27802	00900	01801				318	70904	56101	26901	00904	01603	87072				318	00010	54	+	+						
Ronaldsway		204	03607	82010	28006	00900	50801				204	73502	82011	27406	10932	01601	81362	87075			204	00030	52	+	+						
Mull of Galloway		131	03208	81010	28005	00900	00703				131	73203	81031	27405	7093/	51703	87365				131	00030									
Eskdalemuir		162	20000	62030	29050	15601																									



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

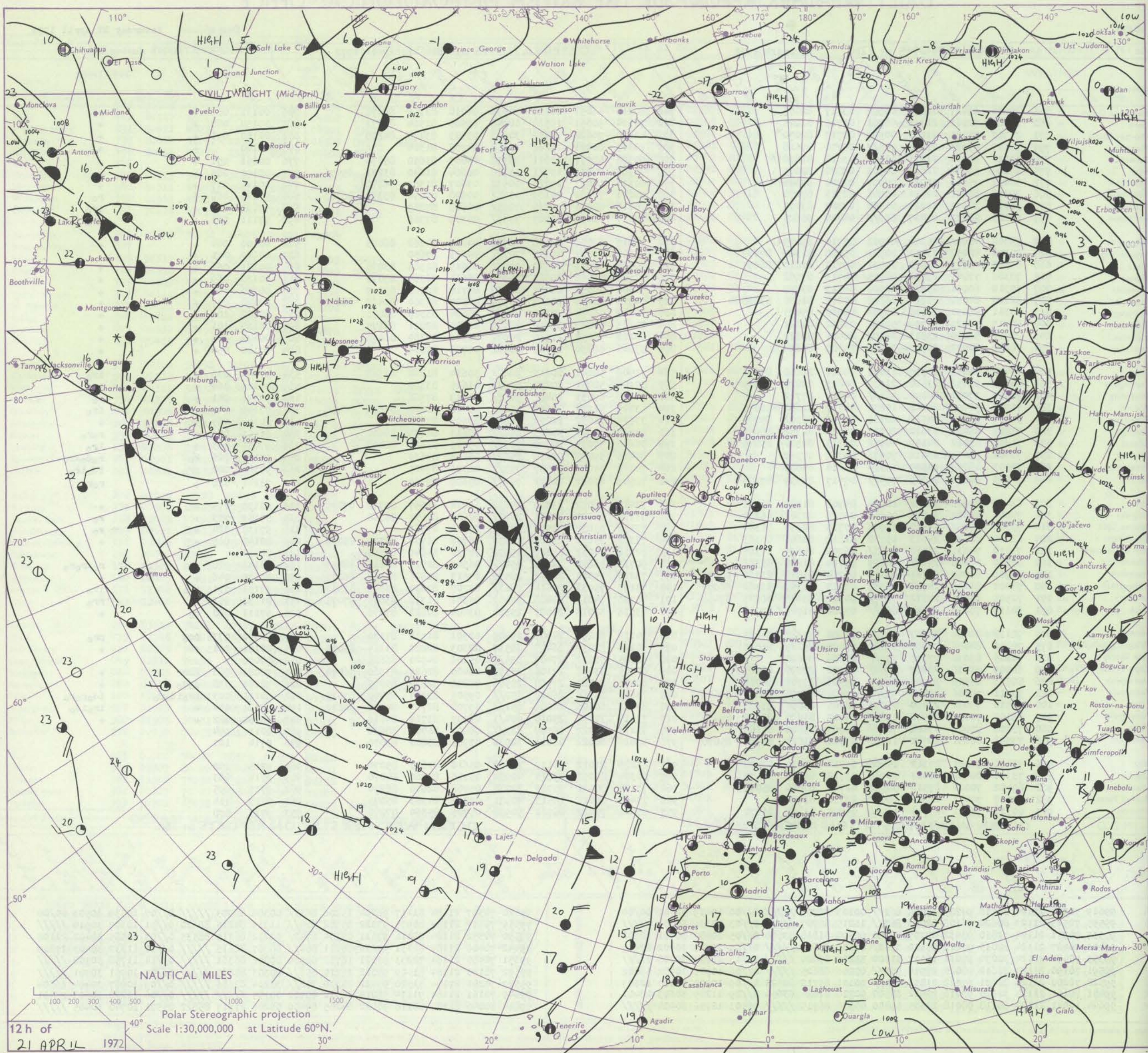
No. 40329

Date of Issue Saturday 22 April 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		21 April 1972										21 April 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 x E	SSs	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	20214	66021	22012	00906	03017	82073			746	60210	56051	20011	30938	04710	83362	85270		746	00131	004	+	+							
Hurn		862	10308	70011	21712	00901	01715	81075			862	70114	50051	19512	10948	03505	81364	87273		862	00150	008	+	+							
Thorney Island		871	20312	74021	21511	00908	01717	82070			871	40110	70020	19412	30978	03503	83463	84268		871	00150	091	+	+							
Manston		797	70117	69022	21609	754//	05708	87618			797	10215	80021	19208	10932	04708	81364			797	00100		+	+							
Gatwick		776	10513	60021	21611	11601	03018	81830			776	60308	58051	19011	15736	04605	81650	85070		776	00151	071	+	+							
Kew		775	20209	69031	22012	00902	03020	82075			775	70309	70011	19711	15608	02604	81640	83272	85076	775	00140	085	+	+							
Heathrow		772	30411	75031	22212	00902	02720	83075			772	60111	62011	19712	10938	03607	81362	86270		772	00140	077	+	+							
Honington		586	70211	80031	22511	00906	02715	87270			586	70211	78031	20109	1575/	50608	81650	83359	86363	586	97120	068	+	ro							
Wattisham		590	30512	74011	22011	00902	02717	83075			590	70113	82031	19810	7095/	00608	87359			590	97130	084	+	iro							
Gorleston		497	60215	58022	22807	655//	04710	86625			497	73617	60032	20307	7093/	05709	87360			497	97111	061	+	iro							
Aberporth		502	53308	48051	25108	00908	05710	85275			502	73215	62051	22608	40932	04613	84362	86075		502	00100	084	+	+							
Ross-on-Wye		627	70304	48052	23411	10941	05820	81365	87075		627	73306	57021	20313	757//	04613	87650			627	00140	043	+	+							
Filton		628	60112	48051	23810	15401	05713	81617	86075		628	40306	48011	20512	20932	06615	82364	83075		628	00131	062	+	+							
Rhoose		715	70306	57041	23712	00901	04713	87072			715	72605	50042	20910	60931	05614	86364	87075		715	00130	069	+	+							
Chivenor		707	70312	60051	23511	00904	04713	87077			707	72506	58052	21411	60938	07710	86362	83277		707	00140	100	+	+							
Mount Batten		827	32108	64050	22911	18602	05810	81830	83075		827	80312	58051	21113	50977	02507	82360	85462	88270	827	00140	077	+	+							
St. Mawgan		817	50311	58051	23711	00904	05805	85075			817	70211	56052	22111	00932	06604	83365	86075		817	00120	100	+	+							
Scilly		804	60313	56021	24709	52502	05502	85821			804	70113	48022	22910	38579	06609	82821	86175		804	00110	101	+	+							
Culdrose		809	20901	56050	23511	22500	08501	82822			809	60212	58051	21510	20932	06506	82360	86070		809	00120	085	+	+							
Guernsey		894	50220	60052	20708	58400	04803	84814			894	33611	66030	18909	20932	04706	82364			894	00100	058	+	+							
Elmdon		534	43404	45051	24309	11401	04814	81818	83075		534	73506	58041	20613	2865/	50614	81840	87358		534	97140	038	+	iro							
Cardington		559	80110	59052	23410	21537	04613	82825	88275		559	30108	58051	20211	30930	01615	83360			559	97121	064	+	iro							
Wittering		462	70110	37042	24008	764//	04714	87712			462	70308	69031	20412	7097/	01613	87360			462	97121	041	+	ro							
Watnall		354	70705	58052	24111	15632	04717	81640	86075		354	83609	61212	20612	5562/	03612	81640	84656	88460	354	97140	047	+	iro							
Shawbury		414	50307	56041	24512	20931	03716	82362	85075		414	73614	66032	22210	7093/	03503	87360			414	00140	065	+	+							
Finningley		360	73605	66022	23812	20931	02718	82362	86075		360	83510	59606	20613	856//	06613	84635	88650		360	91151	039	+	ro-ro							
Kilnsea		396	50306	63012	24107	40972	05715	84360	85075		396	80208	57031	20708	3557/	05719	83625	88460		396	97091	033	+	iro							
Leeming		257	70406	59044	24012	7097/	04718	87362			257	80415	59046	22210	7567/	05503	87630			257	93131	026	ro	ro-do-ro							
Tynemouth		262	73503	48058	24509	4553/	05814	84625			262	70118	74026	23507	755//	06303	87625			262	92101	002	pro	ido-iro							
Carlisle		222	72905	64022	24911	7097/	05717	85359	87363		222	72503	66022	22412	7097/	05609	87360			222	93141	026	+	ro-ro							
Valley		302	63412	69012	26112	10939	04708	81365	86172		302	73411	66022	23610	15832	05714	81657	85362	87070	302	00130	075	+	+							
Ringway		334	73005	58022	24112	20938	00718	82365	86272		334	83114	58031	21511	2587/	02606	82657	88360		334	97151	053	+	ro							
Squires Gate		318	73107	75032	25110	60972	07714	82358	86362		318	73212	65032	22509	7097/	07711	87362			318	97110	024	+	ro							
Ronaldsway		204	63408	82031	25613	15732	01812	81656	84363		204	73310	75012	23310																	

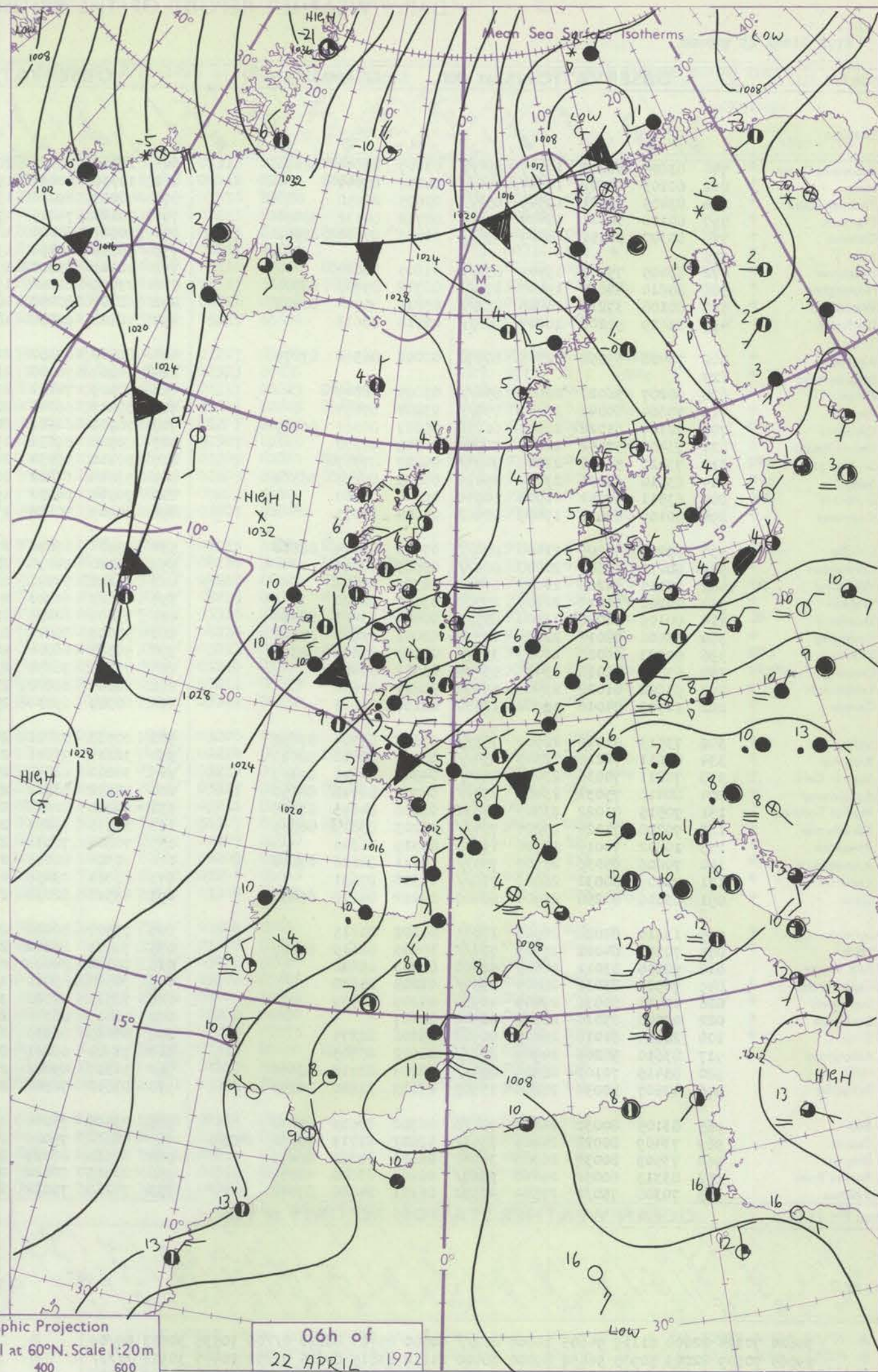
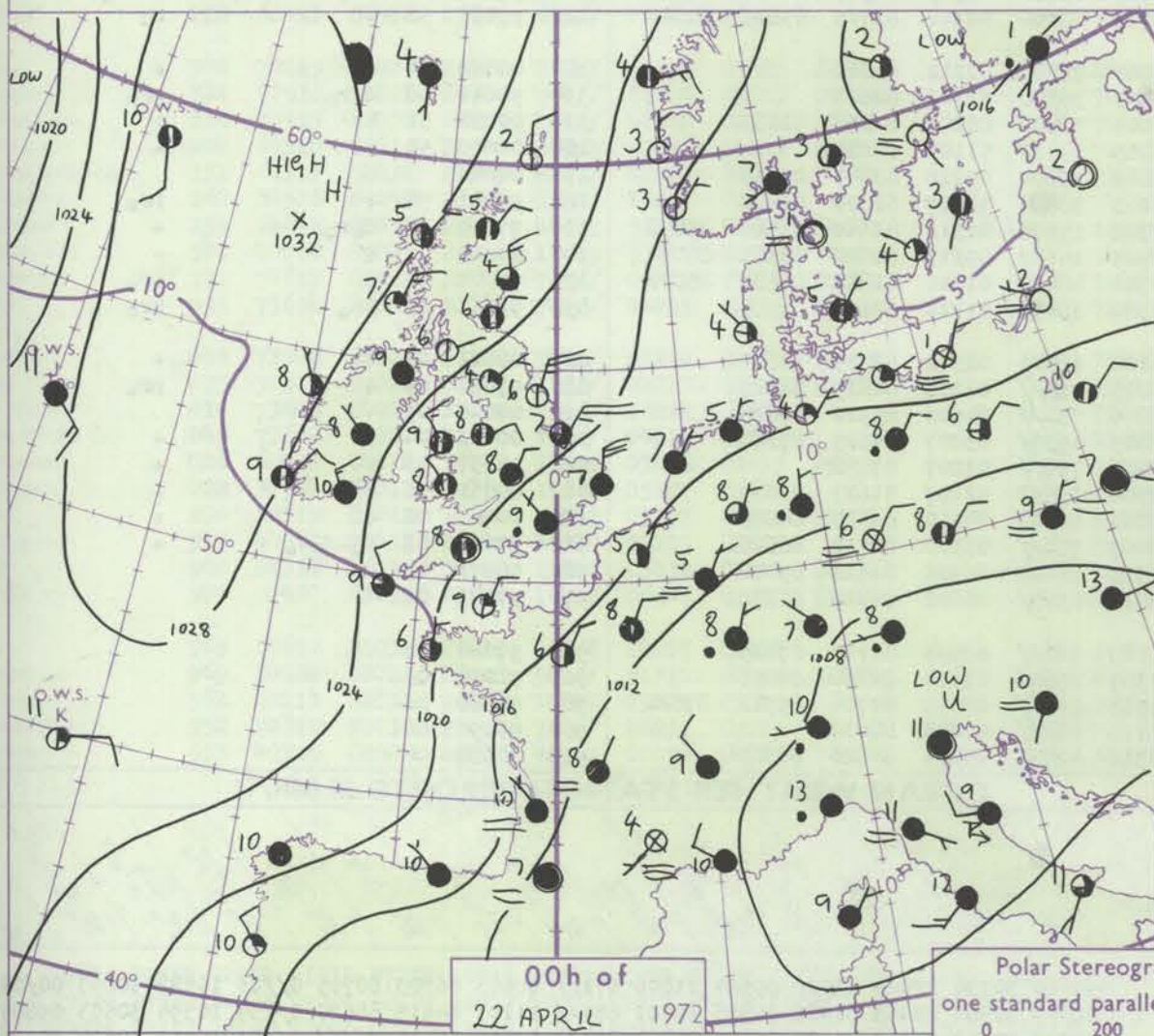
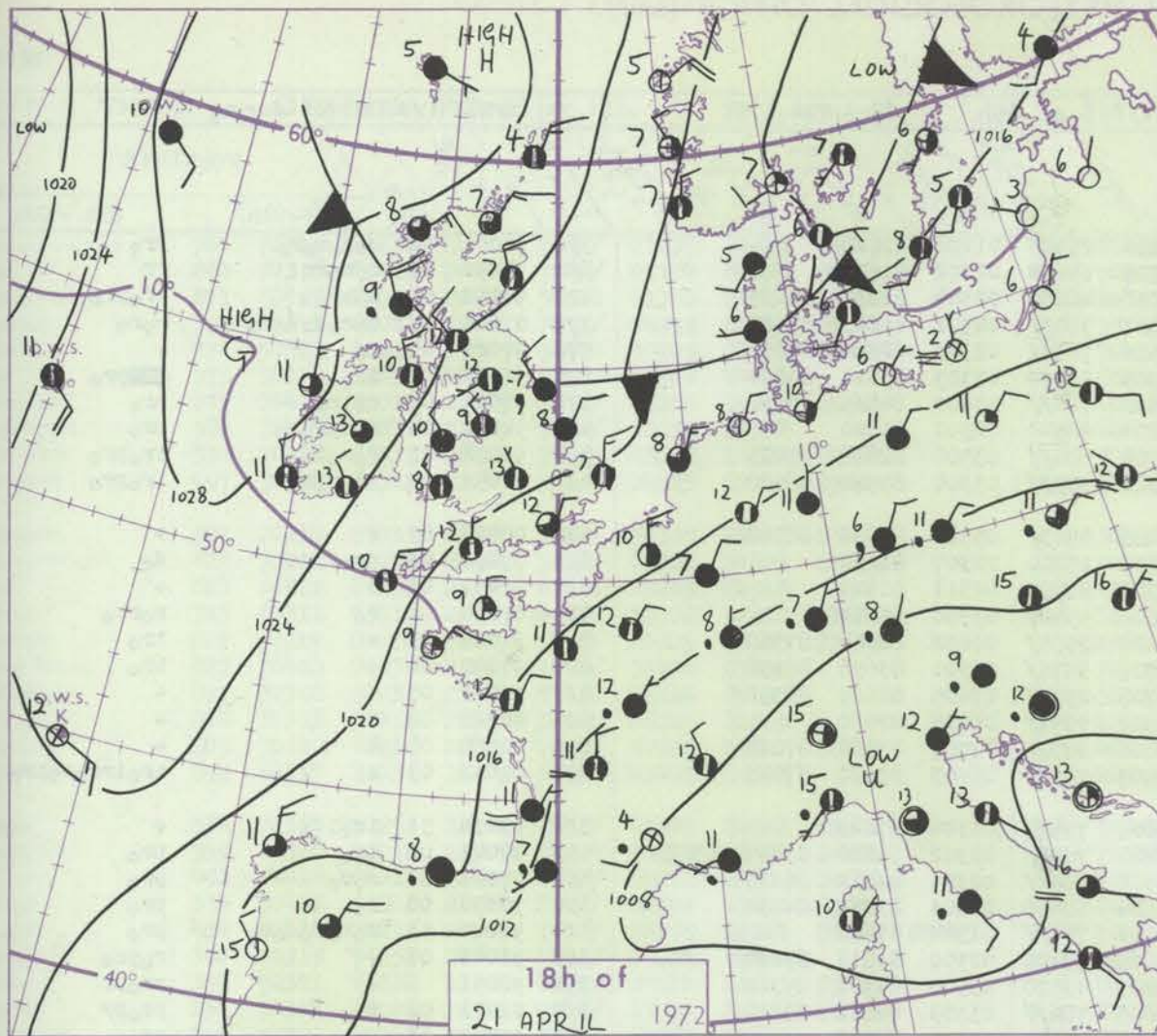


### CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone to northwest of the country has persisted, and there has been little change in the low pressure complex over the Mediterranean and Spain. A trough of low pressure, with a new burst of colder air behind it, has moved steadily

southwestward from the Norwegian Sea across most parts. A northeasterly airstream is expected over much of the country for the next 24 hours, with no major change of pressure pattern.

Issued at midday Saturday 22

April 1972



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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

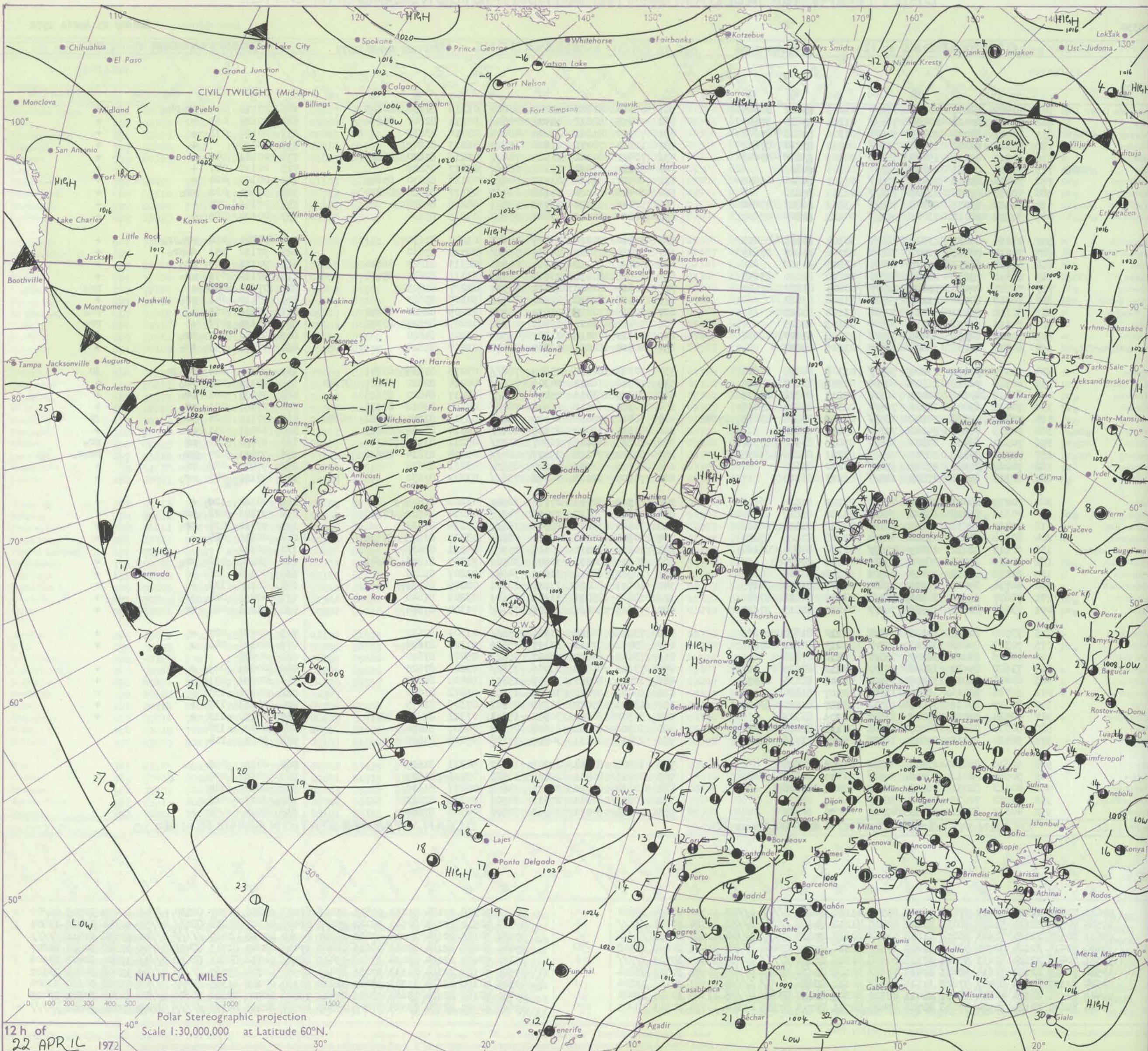
No. 40330

Date of Issue Sunday 23 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 22 Apr 11 1972										OBSERVATIONS at 18h. 22 April 1972										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER			
																															09h.—15h.	15h.—21h.		
Boscombe Down	746	70519	80258	20908	785//	01205	83822	86645		746	60416	80028	23009	68600	01316	81830	86645		746	97111	054	pr	pho										+	
Hurn	862	70316	80024	20009	786//	01104	83835	87639		862	70415	82011	21710	2504/	00212	82640	86360		862	00120	063	+											+	
Thorney Island	871	50417	84028	20009	54500	01306	83826	85642		871	40317	81011	22010	48600	03316	83838			871	00130	073	+											+	
Manston	797	70318	82022	19408	785//	04211	83820	87642		797	10317	78011	21608	15600	06213	81640			797	00090		+											+	
Gatwick	776	50513	82011	19709	58600	00209	83832	83645		776	70411	80022	21909	74601	02215	81630	86639		776	00111	042	+											+	
Kew	775	50413	81031	20309	58500	00306	84822			775	60210	81012	23110	685//	03217	85826			775	00110	047	+											+	
Heathrow	772	70413	81028	20409	785//	01105	84826	85640		772	60414	82012	22910	646//	03116	82830	85645		772	00120	024	+											+	
Honington	586	70414	85038	21209	716//	01111	87832			586	60411	82022	24108	61401	03317	81817	86820		586	97101	032	pr											+	
Wattisham	590	70418	85031	26008	785//	03212	86822	85630		590	50416	83022	23408	51401	04216	85818			590	00101	074	+											+	
Gorleston	497	50318	62012	21007	585//	04223	82820	85630		497	50220	62012	23807	55600	05215	85630			497	00100	085	+											+	
Aberporth	502	70214	85031	23808	785//	50107	84825	85635		502	30416	74018	25009	34640	01207	83630			502	97100	080	pr	pr										+	
Ross-on-Wye	627	70212	70028	22508	785//	02306	84825	87635		627	70415	77031	24610	756//	02313	87630			627	97110	051	do	pr										+	
Filton	628	60512	66158	22109	63463	03205	84918			628	60412	82018	23910	64500	02313	81825	86640		628	92111	065	pr											+	
Rhoose	715	60311	75038	22109	48530	02008	82820	83638		715	60515	80038	23410	655//	51311	82625	85634		715	97120	099	pr											+	
Chivenor	707	70517	80026	22109	785//	00205	83828	87638		707	20614	80028	23311	28500	02207	81825			707	97110	006	+											pr	
Mount Batten	827	70419	80036	21209	7253/	51206	87820			827	30518	82018	22410	34501	50307	83625			827	97110	048	pr											+	
St. Mawgan	817	50318	80031	21011	52530	01102	85825			817	50515	70258	22610	58500	02209	82820	83640		817	97110	065	+											pr	
Scilly	804	30313	58011	21211	38500	08105	82825			804	40418	66031	22409	22530	02209	82825	83358		804	97130	074	+											pr	
Culdrose	809	70108	62016	20409	785//	07108	82820	86630		809	40613	76016	21809	48500	05209	84820			809	97111	057	ir											ir	
Guernsey	894	60317	81036	18609	68430	03206	85818			894	20414	82011	19809	28502	03207	81824			894	97104	055	ir											+	
Elmdon	534	70317	70252	23208	785//	01308	84828	87640		534	70313	80028	25609	786//	03215	81835	87645		534	97100	026	pr	jp										jp	
Cardington	559	60516	70018	21509	68500	02108	83820	86640		559	70316	76032	24309	785//	04214	82820	84825	87640	559	97110	022	pr												+
Wittering	462	60418	80018	22409	685//	02211	84822	84635		462	70319	83022	25408	785//	04217	84820	85625		462	97101	061	pr											+	
Watnall	354	70418	69008	23708	785//	02312	85820	85635		354	70315	66018	26508	784//	04215	82818	87630		354	97101	031	pr											+	
Shawbury	414	70418	70258	24508	785//	02208	83824	83635	87645	414	70414	74038	26409	785//	03316	81820	83632	86650	414	97110	024	pr											jp	
Finningley	360	70315	74258	24008	725//	05211	87822			360	80311	78028	27208	884//	04214	83818	88623		360	92091	031	pr											+	
Kilnsea	396	70321	66038	23308	3357/	05220	83920	87360		396	80527	66022	26507	3357/	05211	83920	88360		396	97090	056	pr											pr	
Leeming	257	70312	80028	26507	784//	03221	84816	85635		257	80312	74258	29507	804//	03214	83814	88620		257	97091	029	pr											pr	
Tynemouth	262	70222	81028	27607	5563/	03220	85630			262	80318	81022	30207	855//	03211	88625			262	97071	028	pr											pr	
Carlisle	222	60313	85038	27809	625//	01213	86825			222	70309	82028	30308	756//	03312	87632			222	97110	040	pr											+	
Valley	302	70219	85021	26310	785//	03109	81820	86628		302	20517	82021	27710	18540	03208	81828			302	00120	124	+											+	
Ringway	334	70618	75028	24708	744//	51308	85818	85640		334	70314	78028	27408	745//	02214	84822	87640		334	97101	028	pr											+	
Squires Gate	318	70415	82038	26109	784//	02310	81818	86825		318	70611	75022	28508	756//	03214	87633			318	97110	038	pr											+	
Ronaldsway	204	60318	86011	27310	585/1																													



### CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
22 APRIL 1972

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

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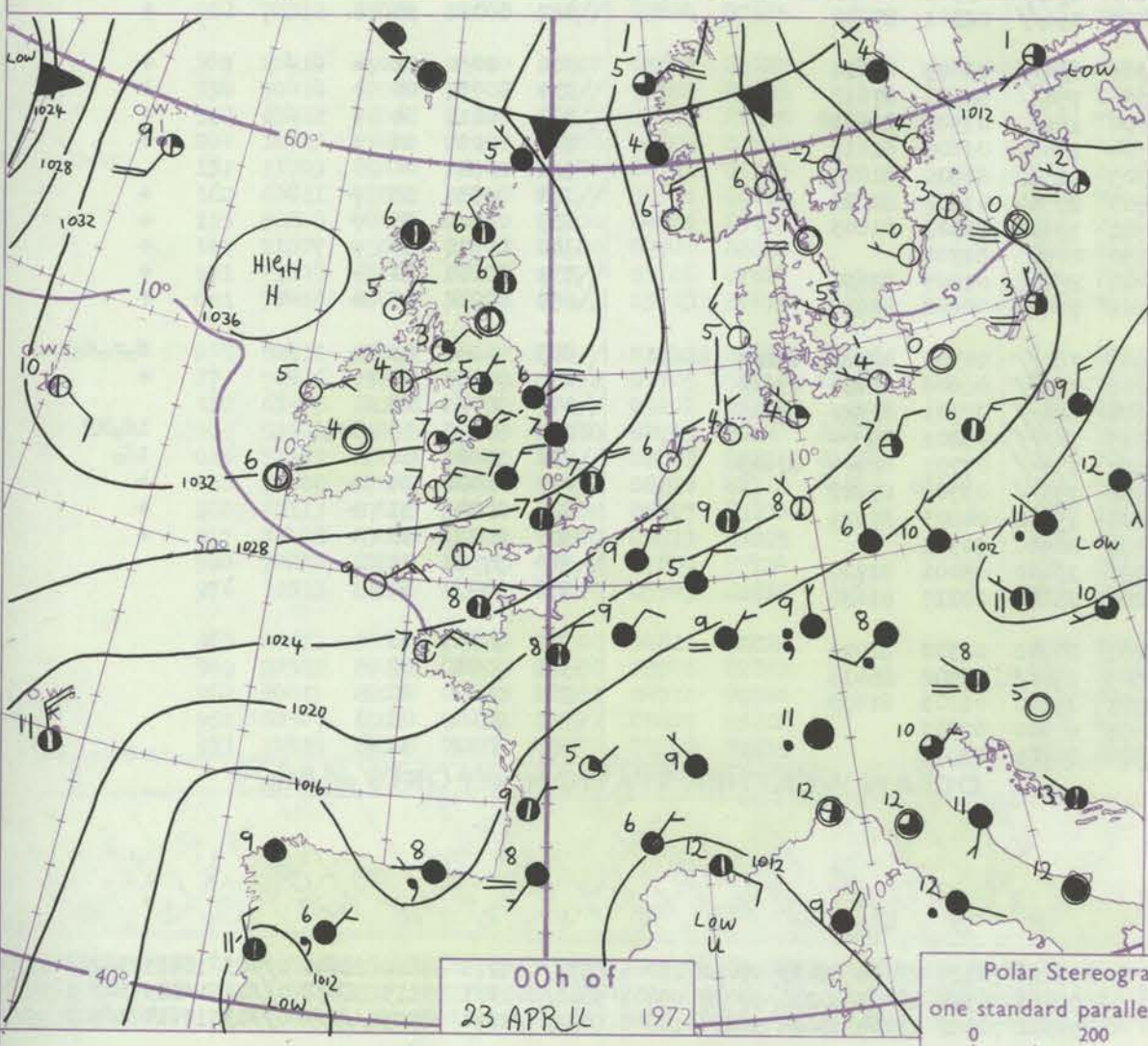
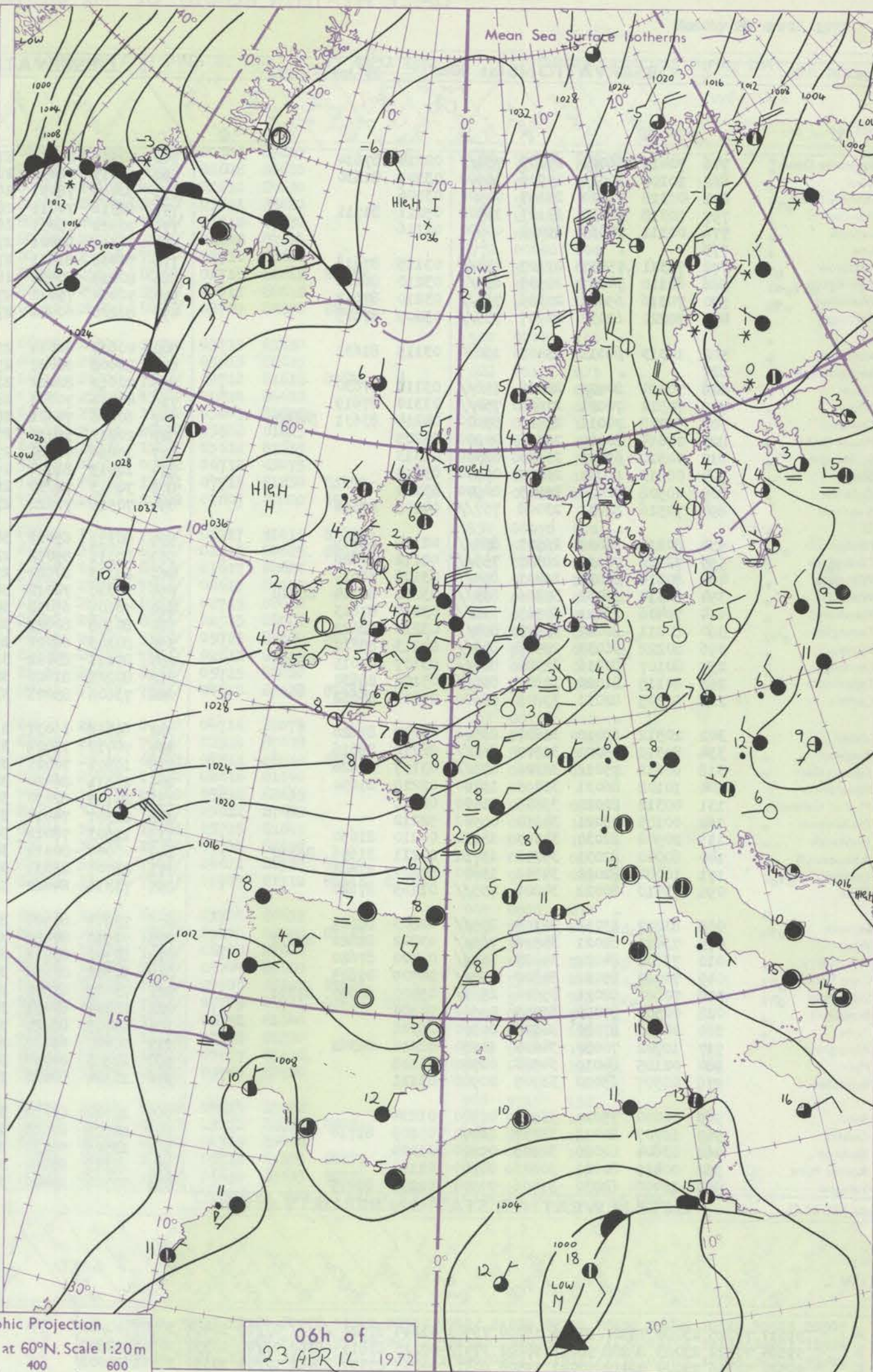
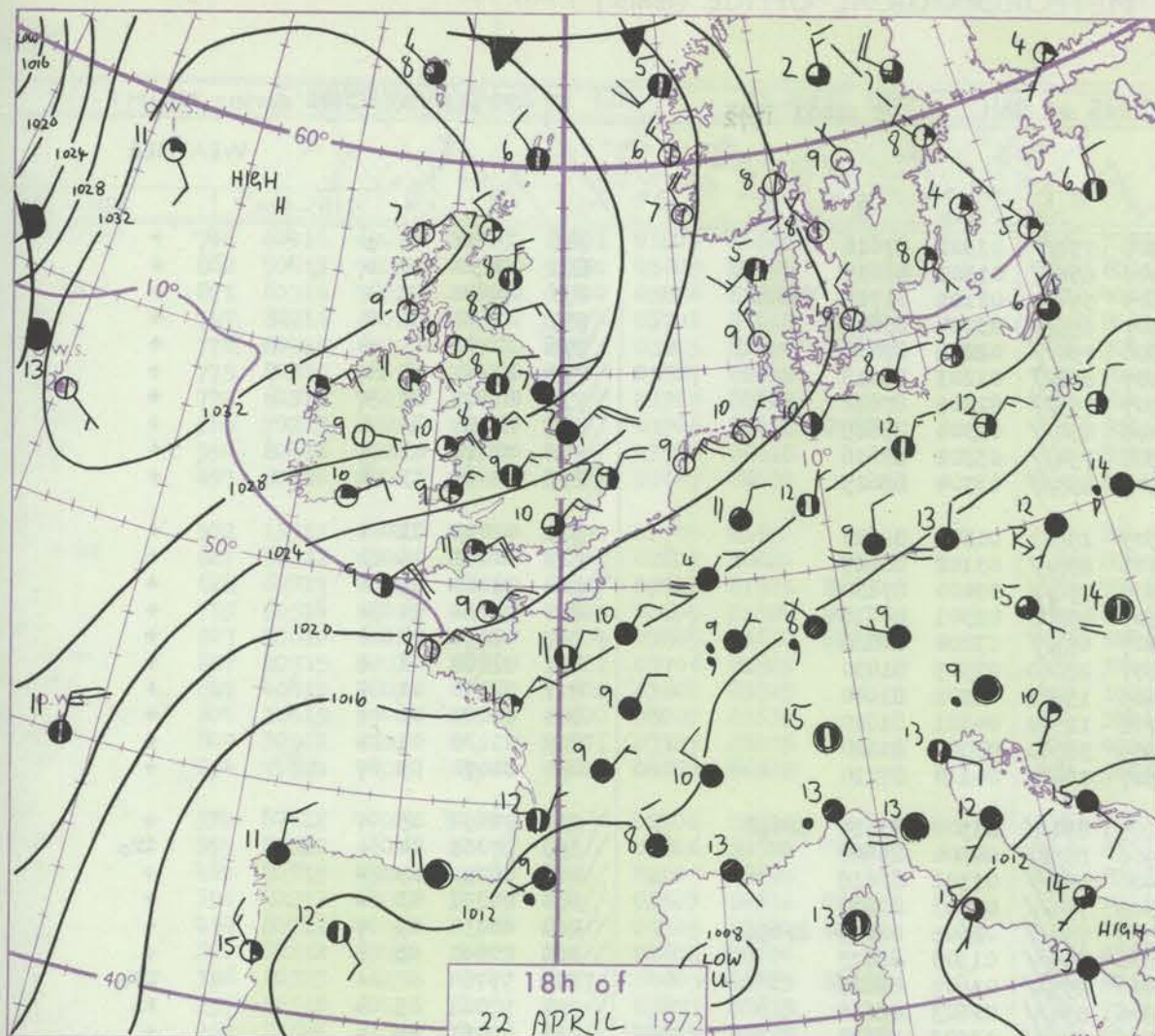
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Addition:  
to add  
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#8-52



# 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 large anticyclone off west Scotland has remained stationary and a complex low over central Europe has been transferred to southern Portugal. Consequently a rather cold northeasterly airstream has persisted over southern Britain. During the next 24 hours the anticyclone west of Scotland is expected to drift a little

eastwards and dominate the U.K. weather. Meanwhile depressions in mid-Atlantic will continue to run round the periphery of the high, tracking through the Denmark Straits, and later dipping towards Scandinavia.

Issued at midday Sunday 23

April 1972



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

OBSERVATIONS at 00h. 23 April 1972										OBSERVATIONS at 06h. 23 April 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> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	70415	66021	27107	754//	02214	87614			746	70515	80021	27806	754//	01302	87616			746	00050	02	+	+	
Hurn	862	10108	80031	25806	15600	03309	81630			862	60413	76031	26706	656//	01303	86635			862	00050	02	+	+	
Thorney Island	871	00318	70010	25107	00900	03106				871	50416	78031	26605	55400	02106	81715	84620		871	00040	02	+	+	
Manston	797	10318	68030	25107	16400	05211	81711			797	60316	74011	26307	655//	03204	86620			797	00060	04	+	+	
Gatwick	776	00311	70011	26005	00900	02116				776	70512	75031	26906	754//	02208	87618			776	00050	03	+	+	
Kew	775									775	80312	82021	27507	854//	01203	88618			775	00060	04	+	+	
Heathrow	772	70311	75031	27107	754//	03115	87618			772	70411	81021	27907	755//	02205	87622			772	00060	04	+	+	
Honington	586	60110	74031	27905	654//	03210	86616			586	80215	80022	28206	854//	01304	88615			586	00050	03	+	+	
Wattisham	590	70316	65021	27306	754//	03210	87612			590	70414	75012	27806	754//	03302	87616			590	00040	03	+	+	
Gorleston	497	70220	62032	26907	755//	05209	87625			497	80220	60022	27207	855//	03704	88625			497	00060	05	+	+	
Aberporth	502	10313	66011	29407	15600	03115	81633			502	20613	66011	29505	25501	01503	82623			502	00050	01	+	+	
Ross-on-Wye	627									627	80408	60022	29406	855//	03102	88625			627	00060	06	+	+	
Filton	628	70314	80022	28408	756//	03116	87630			628	70612	82022	28707	756//	02400	87630			628	00061	05	+	+	
Rhoose	715	70512	70021	27608	754//	01314	87619			715	40410	70031	28307	45400	02301	84618			715	00050	04	+	+	
Chivenor	707	50708	74011	27408	55600	04214	83631	84640		707	60806	74021	28207	655//	03204	86628			707	00070	04	+	+	
Mount Batten	827	00614	80020	25708	00900	02205				827	20213	59030	27307	28600	02305	81830			827	00060	03	+	+	
St. Mawgan	817	00510	69020	26907	00900	01313				817	10814	70020	27405	15601	02501	81640			817	00040	01	+	+	
Scilly	804	00513	66010	26309	00900	03214				804	10419	81020	26708	11500	04301	81820			804	00060	06	+	+	
Culdrose	809	00508	72010	25805	00900	03212				809	30413	72030	26505	38500	03002	81820			809	00030	01	+	+	
Guernsey	894	70516	82031	23008	757//	04108	87656			894	70519	70022	23507	704//	04110	87710			894	00070	05	+	+	
Elmdon	534	80214	66022	29907	854//	02114	88619			534	80311	65022	30205	854//	01500	83614	88618		534	00050	05	+	+	
Cardington	559	70312	70022	28307	755//	02112	87626			559	80311	59052	28906	855//	04304	88620			559	97061	04	+	ir <sub>o</sub>	
Wittering	462	80214	80022	29007	854//	03108	88619			462	80313	80022	29406	854//	01101	88618			462	00051	05	+	+	
Watnall	354	80314	66032	30206	854//	03210	82714	88618		354	70310	74012	30305	754//	02703	87617			354	00051	03	+	+	
Shawbury	414	70406	66022	30907	755//	03214	87623			414	70609	69032	30505	754//	02605	82615	87616		414	00050	05	+	+	
Finningley	360	80211	82022	30907	855//	03210	88622			360	80108	80022	30806	855//	01503	88623			360	00060	05	+	+	
Kilnsea	396	80222	66032	29907	855//	04213	88621			396	80325	66022	29406	855//	03607	88625			396	97060		+	pr <sub>o</sub>	
Leeming	257	80107	80016	32406	854//	03107	84615	88620		257	80111	83022	31806	854//	02603	88618			257	97061	05	+	r <sub>o</sub>	
Tynemouth	262	80115	81022	32907	856//	03108	88630			262	80221	81022	32406	856//	03502	88630			262	00061	05	+	+	
Carlisle	222	50205	82031	33805	55600	01213	85632			222	73606	85021	33405	756//	02301	87640			222	00020	53	+	+	
Valley	302	20512	69010	31607	25500	03212	82620			302	60512	69031	31306	654//	03605	86618			302	00050	02	+	+	
Ringway	334	80310	75022	31307	854//	02212	88616			334	70410	75022	31106	754//	51503	87618			334	00050	04	+	+	
Squires Gate	318	60612	75012	32306	655//	03107	86626			318	10306	70021	32004	15500	01502	81625			318	00010	54	+	+	
Ronaldsway	204	10108	86031	33405	15700	02210	81650			204	10311	86020	32504	15430	01608	81616			204	00020	52	+	+	
Mull of Galloway	131	00312	82020	33805	00900	02216				131	20115	82030	34305	11540	02500	81825			131	00040			+	
Eskdalemuir	162	00105	78021	34550	00900	52212				162	20307	74011	33503	25500	01602	82620			162	00511	55	+	+	
Prestwick	135	20508	82030	34703	15730	00210	81650			135	11503	78010	34551	15631	52301	81645			135	00520	55	+	+	
Abbotsinch	140	60000	82031	34702	15751	00211	81656	86360		140	00000	80011	34150	00900	51701			140	00510	56	+	+		
Leuchars	171	10000	82020	34501	15600	50207	81640			171	22703	83031	33402	25600	01805	82630			171	00001	54	+	+	
Dyce	091	73410	80022	34206	755//	01105	87620			091	73314	84022	33306	754//	02602	87616			091	00051	05	+	+	
Lerwick	005	83207	83032	32105	855//	02803	88621			005	73609	80506	31905	782//	04304	82703	83812	86620	005	92051	05	+	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>	
Wick	075	73410	82021	34506	785//	03802	82820	87630		075	72910	80022	33206	755//	00606	83620	87640		075	00051	02	+	+	
Sule Skerry	010																							

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

No. 40331

Date of Issue Monday 24 April 1972

Code FM II.D	OBSERVATIONS at 12h. 23 Apr 11 1972										OBSERVATIONS at 18h. 23 Apr 11 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 <sub>s</sub> X <sub>s</sub> E	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	60416	69012	27808	65501	01806	86620			746	70519	66022	25508	755//	00509	87620			746	00090	056	+	+	
Hurn	862	50413	72012	26510	55530	03809	85625			862	60411	72031	24309	656//	02608	86630			862	00120	063	+	+	
Thorney Island	871	60316	78022	26809	65500	03806	86626			871	40319	80011	24109	45630	02610	84630			871	00120	073	+	+	
Manston	797	80216	83022	26807	854//	03703	84618	88624		797	80216	82026	24207	855//	03613	88620			797	97080		+	ir <sub>o</sub>	
Gatwick	776	80415	65020	26907	855//	01805	83626	88645		776	70411	80022	24308	756//	01512	87630			776	00100	021	+	+	
Kew	775	80310	78022	27508	855//	01807	88626			775	70211	80022	25208	755//	01608	87624			775	00090	000	+	+	
Heathrow	772	80313	75032	27808	855//	01709	88625			772	70214	80022	25108	755//	02716	87626			772	00090	000	+	+	
Honington	586	70215	80216	28008	754//	01706	83618	87624		586	80112	83212	25507	854//	02715	82618	88620		586	97090	000	r <sub>o</sub>	r <sub>o</sub>	
Wattisham	590	80416	75022	27707	854//	03706	88618			590	80316	80032	25107	854//	03715	88618			590	97091	001	+	ir <sub>o</sub> id <sub>o</sub>	
Gorleston	497	80220	62022	27507	856//	03607	88630			497	83520	62022	24808	885//	03720	82820	88625		497	95091	001	+	pr <sub>o</sub>	
Aberporth	502	13513	64021	29509	15700	02705	81650			502	20414	66050	26309	15702	03715	81650			502	00100	116	+	+	
Ross-on-Wye	627	80312	63022	29408	855//	02607	88620			627	80408	60022	26708	855//	03613	88625			627	00090	000	+	+	
Filton	628	60317	80012	28510	685//	03808	81825	86650		628	70414	66012	26308	754//	02712	81618	87640		628	00111	023	+	+	
Rhoose	715	50514	68011	28409	11501	00805	81824	84072		715	40416	63011	25808	45500	00814	84622			715	00110	090	+	+	
Chivenor	707	50610	66031	27910	35604	03805	83630	83075		707	10812	66021	25710	11500	03605	81828			707	00130	123	+	+	
Mount Batten	827	20715	80030	26811	18501	03706	81825			827	30413	61031	24611	28502	03508	81825			827	00130	119	+	+	
St. Mawgan	817	40410	78030	27111	31502	03802	83825			817	10612	69011	24811	15602	03612	81635			817	00130	134	+	+	
Scilly	804	10415	59020	27309	15600	05000	81635			804	30413	58011	24609	00902	06712	83075			804	00120	124	+	+	
Culdrose	809	30912	81030	26911	22501	07105	82825			809	40805	72021	24409	11631	07713	81830	83359		809	00130	108	+	+	
Guernsey	894	70520	74022	23908	78400	04802	86818			894	50515	70012	22408	22502	02607	82820	85075		894	00100	035	+	+	
Elmdon	534	80412	70022	30207	855//	02706	88622			534	70408	68012	27207	754//	02717	81615	87625		534	00070	000	+	+	
Cardington	559	80312	66016	28608	855//	03806	85620	88625		559	80315	66012	26207	855//	01715	84625	88630		559	91091	000	+	ir <sub>o</sub>	
Wittering	462	80315	83022	29408	855//	02605	88620			462	80211	82022	26707	855//	01617	88620			462	00081	000	+	+	
Watnall	354	80213	64022	30507	854//	03503	84616	88620		354	70311	62012	27907	755//	02613	87620			354	00070	000	+	+	
Shawbury	414	80712	70032	30508	855//	01505	83620	88624		414	80410	61042	28008	855//	02715	88622			414	00080	003	+	+	
Finningley	360	80212	83032	30807	855//	02601	88620			360	80112	86022	28007	855//	02515	88621			360	00080	000	+	+	
Kilnsea	396	80323	66258	29707	6257//	04805	86825	88360		396	80126	66022	26907	5557//	05721	85620	88360		396	97080	000	pr <sub>o</sub>	pr <sub>o</sub>	
Leeming	257	80112	80036	32007	854//	03803	88615			257	70211	82022	29308	754//	02612	87618			257	97081	000	+	+	
Tynemouth	262	83624	81022	32106	855//	03803	88625			262	83618	81022	29607	856//	05715	88630			262	00071	000	+	+	
Carlisle	222	70312	85022	32608	756//	02604	87635			222	70411	85022	30009	755//	04613	81628	87635		222	00110	009	+	+	
Valley	302	20414	69011	31410	25500	03603	82622			302	10513	66010	28510	00902	04716	81075			302	00110	118	+	+	
Ringway	334	70414	62012	30008	754//	50502	87618			334	70312	68022	28608	754//	02514	87618			334	00080	002	+	+	
Squires Gate	318	60412	78031	31210	685//	03709	83825	85630		318	70510	75022	29010	65601	04511	86630	85075		318	00130	086	+	+	
Ronaldsway	204	10713	89020	32109	18500	04809	81828			204	10607	83021	29609	15632	02616	81640			204	00110	131	+	+	
Mull of Galloway	131	11703	81030	32711	10940	04711	81365			131	20000	74010	30509	24600	05818	82635			131	00100		+	+	
Eskdalemuir	162	60411	78011	33007	656//	00000	86638			162	70412	82022	30108	756//	03612	87632			162	00101	056	+	+	
Prestwick	135	52808	70030	32710	55600	04711	85635			135	20908	80031	30213	14641	03715	81645			135	00140	129	+	+	
Abbotsinch	140	21007	75050	32712	21500	04709	82820			140	21105	72011	30113	25700	04715	82650			140	00140	105	+	+	
Leuchars	171	71205	83021	33209	755//	03608	87624			171	70906	80031	31009	754//	04611	81710	87630		171	00101	050	+	+	
Dyce	091	73416	80028	33208	754//	03703	87616			091	73615	82032	31109	754//	05707	81710	86618	87635	091	97				



12h of  
23 APRIL 1972

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

NAUTICAL MILES

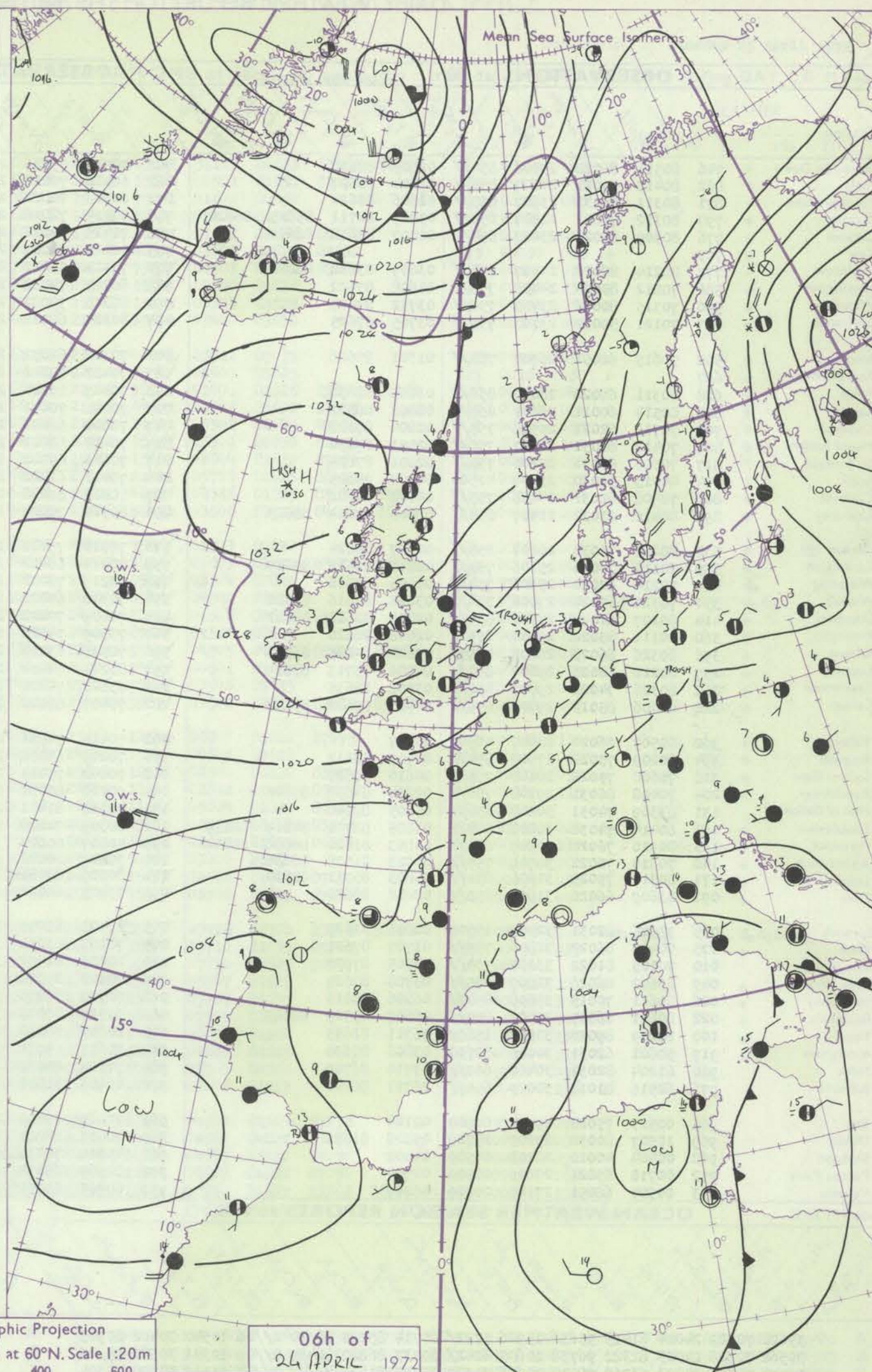
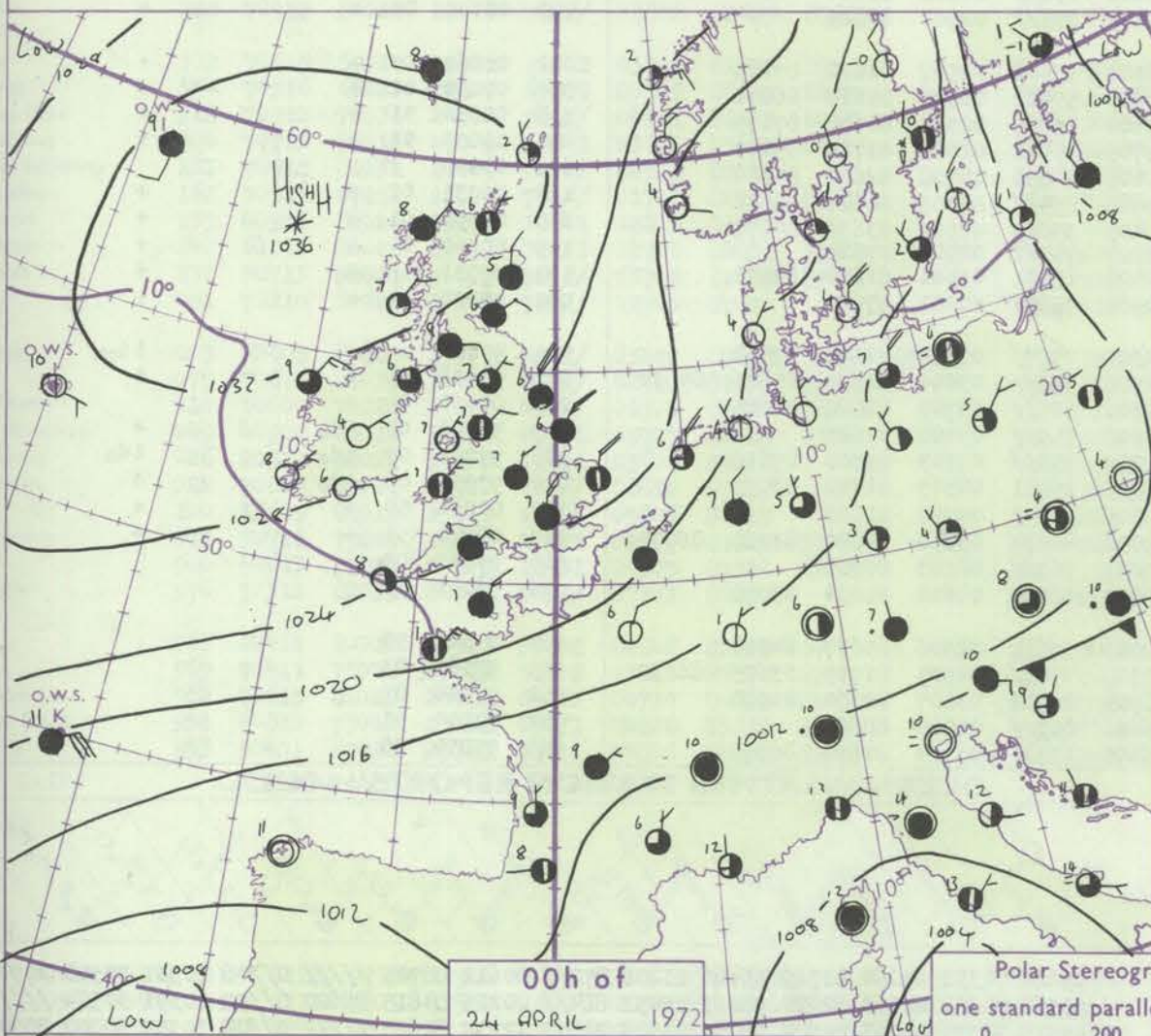
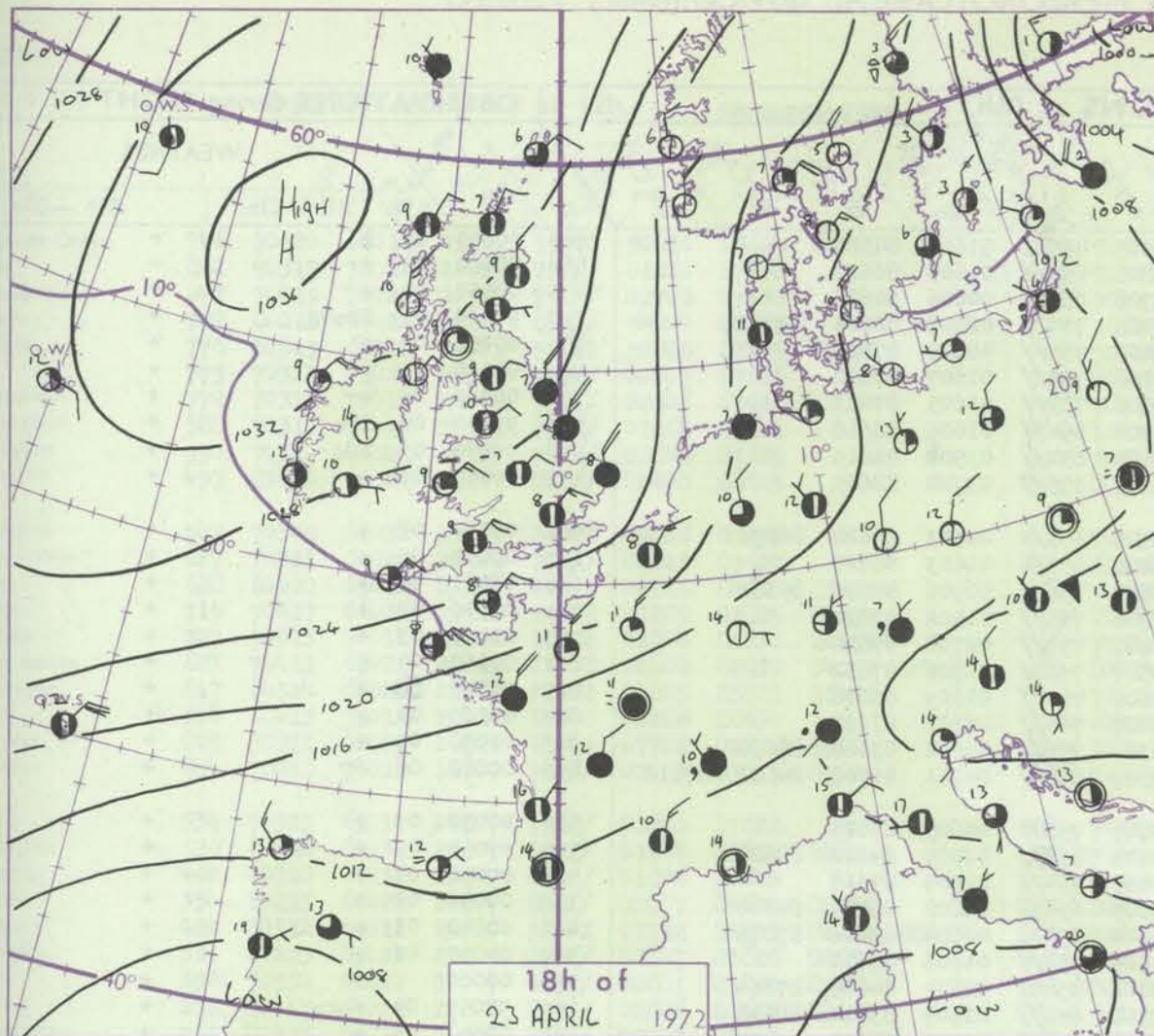
0 100 200 300 400 500 1000 1500

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



# 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 heavy rain
- Other
- Weather
- Thunderstorm
- Thunder
- Thunder and snow
- Thunder and snow shower
- Thunder shower
- Thunder shower
- Thunderstorm
- ND
- Wind speed (knots)
- Calm
- 1-2
- 3-7
- 8-12
- 13-17
- Additional
- er add
- 48-52



## GENERAL SYNOPTIC DEVELOPMENT

The blocking pattern continues with the large high west of Scotland and the low just southwest of Portugal almost stationary. A ridge extends from the high west of Scotland to the Norwegian coast and this will move southeast and collapse ahead of a deepening depression at present located north of Jan Mayen, which is expected to move east to the Norwegian coast before turning south to the east Baltic.

Minor waves continue to ripple up the Polar front from west of the Azores to the Denmark Straits. During the next 24 hours the large high is expected to drift a little south backing the winds westerly over Scotland as the pressure falls over Scandinavia, but little change is expected over western Europe from south England to Spain.

Issued at midday Monday 24

April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		24 April 1972										24 April 1972																			
Station	iii	Nddff	VVwww	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	VVwww	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	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	80511	66022	25006	854//	02805	88618			746	40518	69011	22405	45501	51608	84620			746	00050	03	+		+							
Hurn	862	80412	70021	24207	855//	01804	88627			862	60410	70012	21806	655//	01605	86627			862	00060	04	+		+							
Thorney Island	871	80311	66031	23907	855//	01806	88624			871	60313	70022	21706	655//	00606	86628			871	00050	04	+		+							
Manston	797	80312	70602	22907	854//	03709	82711	85615	88620	797	70214	72016	20406	754//	02608	82614	87620		797	97060	05	1r <sub>o</sub> d <sub>o</sub>		+							
Gatwick	776	80309	65022	23607	854//	02807	83618	88624		776	70415	70022	21405	755//	50605	87623			776	00050	04	+		+							
Kew	775									775	70210	75022	22006	755//	01607	87620			775	00060	05	+		+							
Heathrow	772	80214	80022	24507	854//	03809	83618	88624		772	70415	75022	22506	755//	01605	87623			772	00060	05	+		+							
Honington	586	70212	80026	24406	755//	01608	87622			586	80214	74032	22306	854//	01605	88618			586	97050	04	1r <sub>o</sub>		+							
Wattisham	590	70315	80016	23705	754//	03712	87618			590	80316	70022	21605	854//	03500	88615			590	97050	03	1d <sub>o</sub>		+							
Gorleston	497	70121	59022	23707	755//	03705	87625			497	80123	60022	21407	855//	03720	88625			497	00060	05	+		+							
Aberporth	502	70615	62051	26907	755//	01301	87628			502	70315	62052	24506	655/4	02513	86628	86075		502	00060	02	+		+							
Ross-on-Wye	627									627	70412	70022	24206	655/1	01613	86627			627	00050	05	+		+							
Filton	628	80311	66022	26007	856//	01805	88630			628	70417	69012	23805	55639	50506	85630	85362		628	00051	04	+		+							
Rhoose	715	80514	60011	26007	855//	00802	88622			715	70406	70031	23706	755//	01506	87620			715	00050	03	+		+							
Chivenor	707	70712	62021	25508	755//	02804	87628			707	70609	66031	23207	755//	02708	87624			707	00070	03	+		+							
Mount Batten	827	70412	61031	24707	756//	02503	87632			827	70410	62021	22507	7563/	01708	87632			827	00060	04	+		+							
St. Mawgan	817	70506	66031	25306	755//	02201	87625			817	70611	69022	22806	755//	01609	87628			817	00040	05	+		+							
Scilly	804	40713	59030	23908	41500	04704	84825			804	70412	61012	22007	755//	02712	87623			804	00060	05	+		+							
Culdrose	809	70408	62031	24006	755//	04803	87622			809	70411	62022	22306	755//	03608	83620	84630		809	00040	01	+		+							
Guernsey	894	80416	63032	21507	854//	02808	83614	88623		894	80514	74022	19307	853//	02711	81708	84612	87618	894	00060	06	+		+							
Elmdon	534	80212	75032	26607	855//	02807	88624			534	70311	75022	24905	755//	00605	87625			534	00050	03	+		+							
Cardington	559	70310	74016	25106	754//	02811	82618	87625		559	80213	66022	23205	855//	02505	84620	88625		559	97050	04	+		+							
Wittering	462	70214	82022	25906	754//	02805	87618			462	70213	78022	24005	754//	01509	87618			462	00050	04	+		+							
Watnall	354	70311	62022	27006	754//	03808	82616	87620		354	70312	64022	25005	6543/	01608	86619	84360		354	00040	02	+		+							
Shawbury	414	80107	61042	27607	854//	02808	82618	88622		414	70409	70022	25804	35432	01604	83618	87075		414	00040	01	+		+							
Finningley	360	80111	83022	27407	855//	02606	88620			360	73509	74022	25505	755//	01606	87620			360	00050	03	+		+							
Kilnsea	396	80326	66028	26206	4557/	03602	84625	88360		396	70535	63012	24106	4557/	02604	84625	87360		396	00060		+		+							
Leeming	257	80210	66026	29007	854//	04506	85713	88619		257	80211	74032	27506	854//	01505	83614	88618		257	97051	04	d <sub>o</sub> r <sub>o</sub>		+							
Tynemouth	262	80326	74022	29707	856//	03802	88635			262	83623	74022	28006	855//	02502	88620			262	00051	05	+		+							
Carlisle	222	60406	83012	29707	655//	04706	82622	85632		222	70407	82022	29105	755//	02501	87625			222	00050	03	+		+							
Valley	302	00507	66020	28007	00900	04807				302	70411	74031	26307	15506	04507	81620	87275		302	00060	03	+		+							
Ringway	334	80209	75022	27707	854//	02709	88612			334	70209	65032	26205	55402	00505	85618	86070		334	00050	02	+		+							
Squires Gate	318	70608	75022	28407	755//	04810	87625			318	70802	75011	27104	15609	02504	81630	87175		318	00030	51	+		+							
Ronaldsway	204	70408	86031	29308	756//	02804	84632	87646		204	50210	86031	27705	15442	02503	81716	85073		204	00050	02	+		+							
Mull of Galloway	131	83309	74031	30806	856//	05005	88640			131	40512	81011	28106	24630	04708	82630	84360		131	00050											
Eskdalemuir	162	80414	74031	30205	884//	03805	82711	84819	88635	162	80309	74022	29704	855//	00303	84627	88638		162	00031	02	+		+							
Prestwick	135	80910	76021	30309	855//	04803	81624	86636	88642	135	50807	80012	30105	35609	02501	83636	84175		135	00050	01	+		+							
Abbotsinch	140	70810	70021	30709	755//	04003	81628	86636		140	70809	80022	30207	755//	02502	87624			140	00060	04	+		+							
Leuchars	171	80511	75025	31406	854//	05803	85711	88630		171	30306	89031	30405	15501	01601	81620	83075		171	97031	52	d <sub>o</sub>		+							
Dyce	091	83609	66026	31805	855//	02802	88620			091	73409	66022	30904	755//	02601	87620			091	00020	51	+		+							
Lerwick	005	3																													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

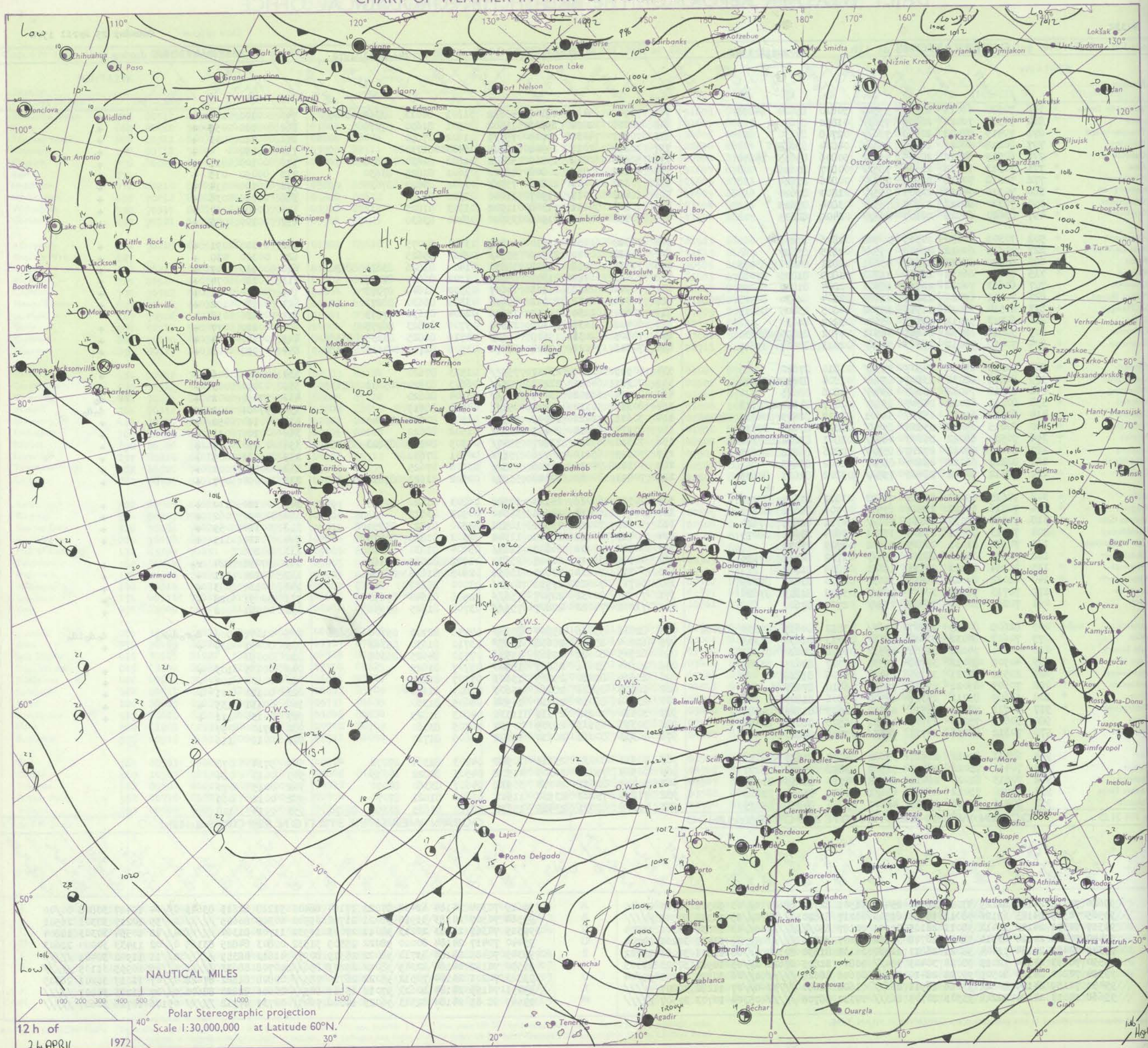
No. 40332

Date of Issue Tuesday 25 April 1972

Code FM II.D		OBSERVATIONS at 12h. 24 April 1972										OBSERVATIONS at 18h. 24 April 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>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 x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	70520	66011	21808	55502	50810	85624	84075		746	70520	66022	21107	45532	51101	84613	83362	86075	746	00100	042	+	+			
Hurn	862	70317	70022	20809	756//	01810	87630			862	70314	60022	19908	15602	00501	81630	87070		862	00110	054	+	+			
Thorney Island	871	70419	74022	20909	756//	02708	87630			871	70317	74032	19709	757/1	01602	87650			871	00110	043	+	+			
Manston	797	80218	66022	20207	854//	04804	88615			797	10318	62011	19508	16400	05400	81710			797	00090		+	+			
Gatwick	776	60519	04012	20709	55602	50806	85635	84070		776	50514	68012	19509	58602	01602	82830	84638		776	00100	021	+	+			
Kew	775	70313	75022	21508	755//	00807	87626			775	40112	70011	20808	40800	01601	81825	83630		775	00090	015	+	+			
Heathrow	772	70318	70012	21809	755//	00806	87626			772	70113	70022	20808	755//	01602	82622	87630		772	00100	014	+	+			
Honington	586	70316	74012	22307	755//	01804	87624			586	10413	80011	21907	11600	02500	81830			586	00090	036	+	+			
Wattisham	590	70320	80022	21707	755//	03804	87625			590	10514	74011	21308	11502	03303	81825			590	00100	057	+	+			
Gorleston	497	83620	60022	22107	855//	02400	88625			497	30418	62011	21908	35600	05400	83630			497	00100	045	+	+			
Aberporth	502	70309	66032	24309	00908	02806	87275			502	70512	61052	21710	00902	03711	87075			502	00110	091	+	+			
Ross-on-Wye	627	70311	60022	23408	755//	02815	87627			627	60512	60021	22508	5554/	02400	85625			627	00100	030	+	+			
Filton	628	60420	69012	23109	45601	02811	84630	83075		628	70315	66012	21908	38530	01400	81826	83630	86362	628	00110	047	+	+			
Rhoose	715	70417	66032	22710	11502	01809	81825	87070		715	70413	66022	21509	65601	01302	86630	87075		715	00120	074	+	+			
Chivenor	707	60613	70012	22811	18602	02804	81830	86075		707	70912	62022	21111	14601	03502	81640	87075		707	00130	091	+	+			
Mount Batten	827	70411	69022	21811	21602	02804	82830	84075	85080	827	80314	62032	20211	656/7	03301	86630	88272		827	00140	102	+	+			
St. Mawgan	817	60514	66022	21911	32502	04005	83825	86075		817	70614	62032	19911	15602	02804	81630	87075		817	00130	098	+	+			
Silly	804	60413	59012	22410	65600	03202	86630			804	60412	61031	20309	21501	05706	82823	86075		804	00110	077	+	+			
Culdrose	809	50811	62052	21611	40501	07702	81820	83630		809	70805	62034	19609	4853/	04716	81825	83635	85362	809	00120	064	+	+			
Guernsey	894	70418	74012	19307	704//	02003	83817	87620		894	70515	74022	17708	50472	03506	82712	84634	86362	894	00090	001	+	+			
Elmdon	534	70315	65012	24507	755//	01810	87622			534	70515	62032	23407	755//	01503	87620			534	00080	006	+	+			
Cardington	559	80218	62032	23107	854//	01804	83618	88620		559	70311	64022	22207	785//	06603	83820	85630	87635	559	00090	003	+	+			
Wittering	462	80318	74032	23807	855//	01806	88625			462	80214	66202	23007	855//	03604	88620			462	97090	002	+	do			
Watnall	354	80215	62022	24807	855//	02807	84620	88623		354	80317	50032	24206	854//	04502	88619			354	97081	001	+	do do			
Shawbury	414	60312	69012	25310	58501	03712	82825	84632	85075	414	50611	72022	24009	58501	01506	82828	85645		414	00110	050	+	+			
Finningley	360	80215	69022	25208	855//	01807	83626	88630		360	80314	66032	24407	855//	01502	88622			360	00100	011	+	+			
Kilnsea	396	70530	66022	24007	4857/	02801	83820	87360		396	70518	65012	23807	5547/	04305	84715	85620	87360	396	00070	017	+	+			
Leeming	257	80417	69022	27207	855//	02806	86622	88627		257	70315	69012	26706	756//	00501	87630			257	00081	005	+	+			
Tynemouth	262	80223	66022	28606	855//	02802	88625			262	70320	74022	27506	755//	03606	87625			262	00071	000	+	+			
Carlisle	222	70412	80022	28408	755//	03802	82625	87635		222	70811	80032	27408	5557/	02502	81625	85632	85365	222	00090	007	+	+			
Valley	302	70615	69022	25911	11502	03811	81820	87075		302	70516	69022	25110	12542	06803	81820	87075		302	00120	110	+	+			
Ringway	334	70316	65022	25807	65508	00709	86620	86270		334	30414	68014	24508	35540	00503	83628			334	00090	062	+	+			
Squires Gate	318	70512	75032	26310	785//	04711	81825	87630		318	50612	70012	25508	18531	02500	81820	83359		318	00110	059	+	+			
Ronaldsway	204	70713	86011	27809	35501	03604	83622	86075		204	50415	80022	26509	11541	02302	81825	85075		204	00110	115	+	+			
Mull of Galloway	131	70912	81031	28009	00902	04705	87075			131	60714	80032	26609	1163/	05604	81830	86360		131	00100		+	+			



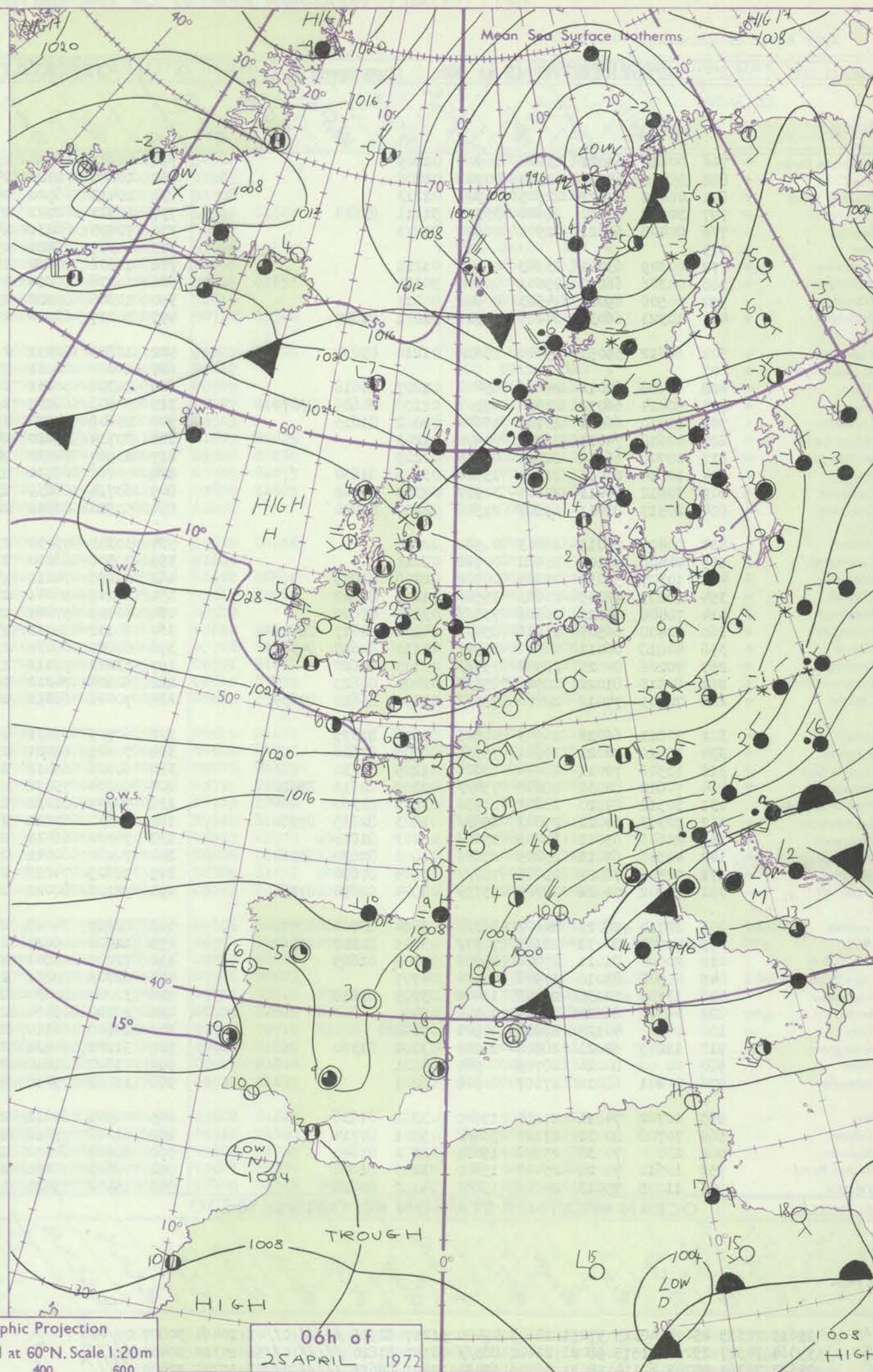
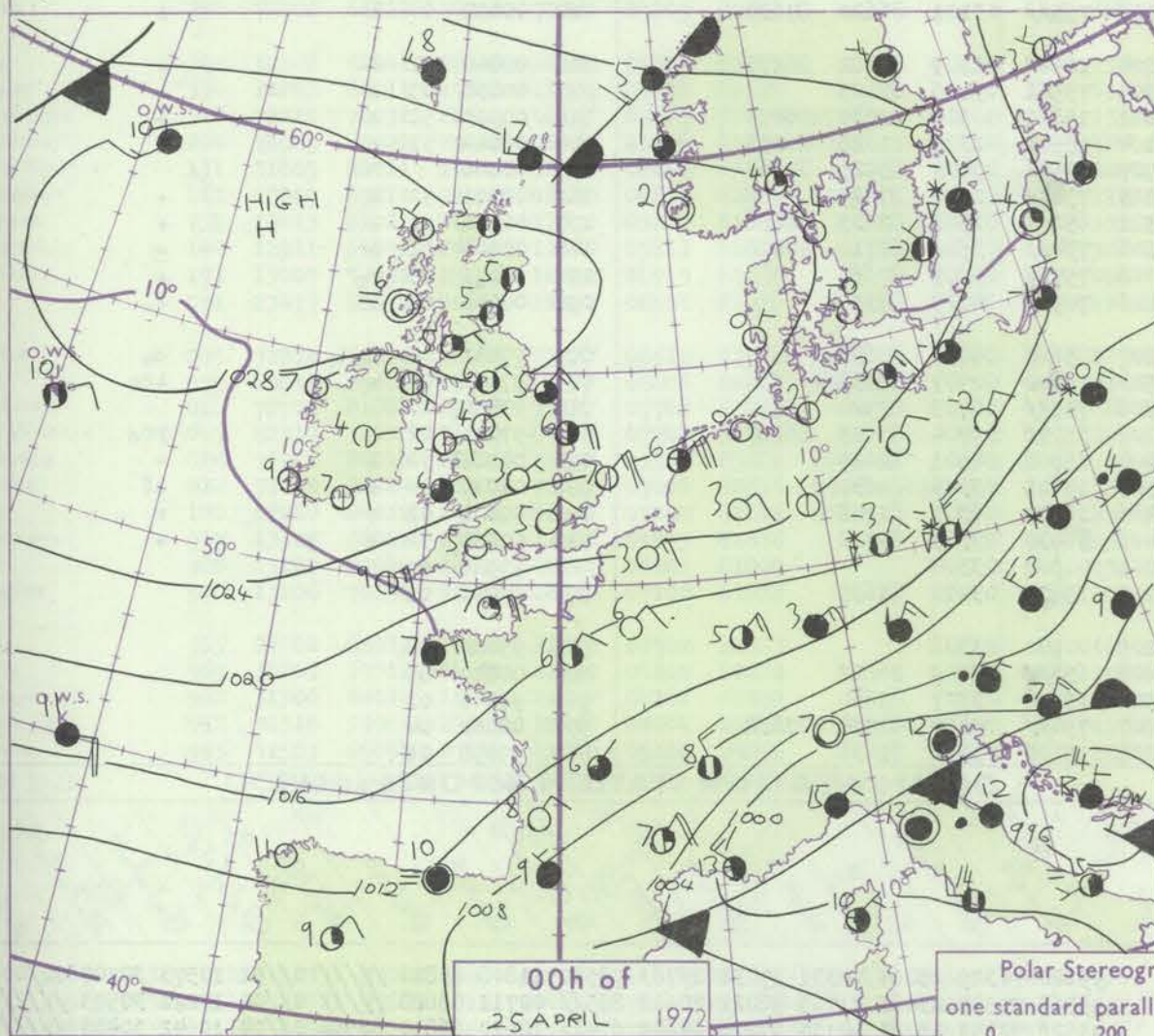
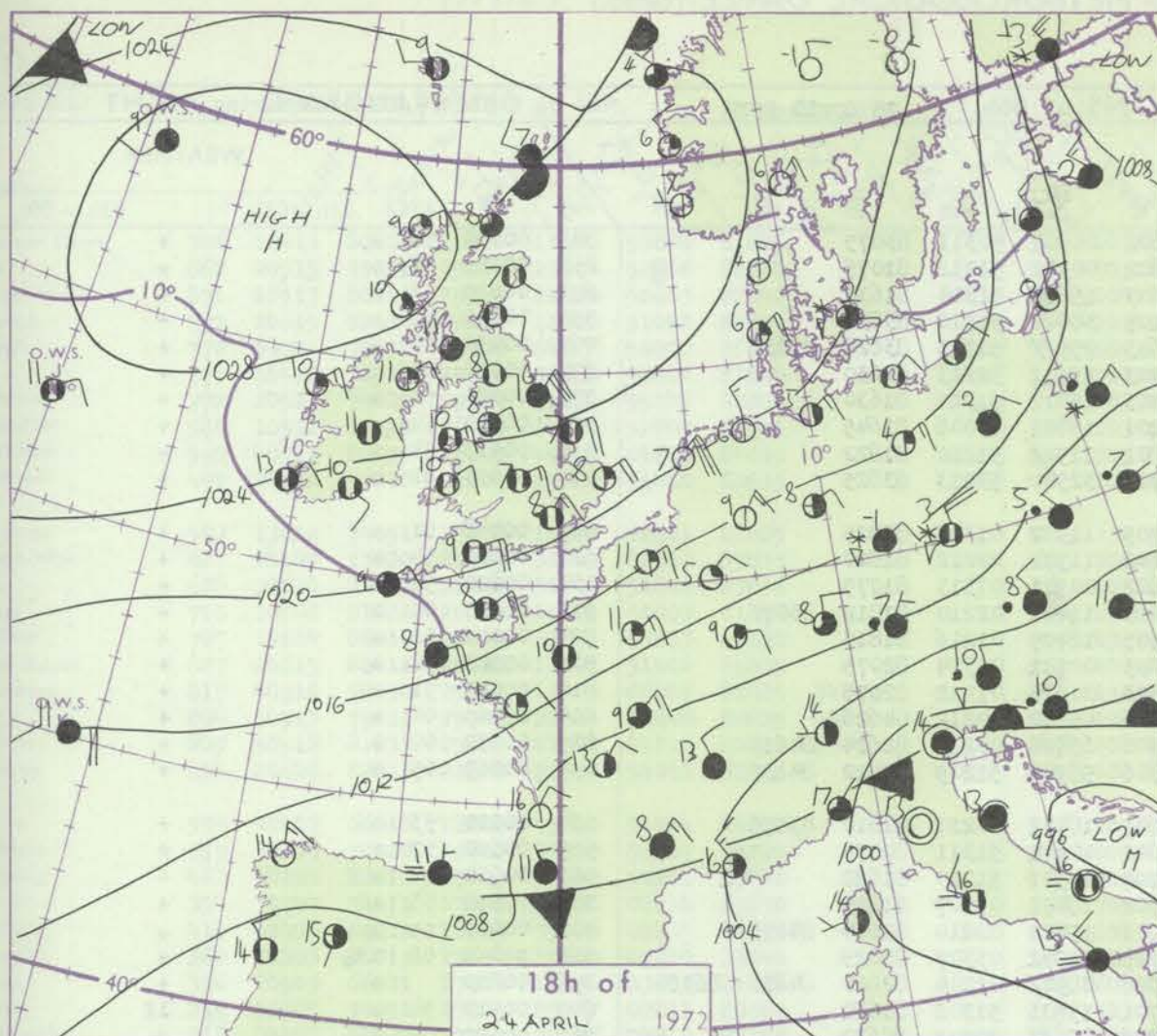
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Station  
 Symbols  
 DUD  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 Obscured  
 by fog or  
 other data.  
 OTHER  
 Symbols  
 and  
 symbols  
 and snow  
 shower  
 and snow  
 shower  
 shower  
 shower  
 thunderstorm  
 ND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 or add  
 48-52



## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone to the west of Scotland has remained stationary. The ridge of high pressure over Scandinavia has moved quickly southeast into the Baltic as the depression near Jan Mayen moved east towards the North Cape. A low pressure area persists over the Mediterranean to a depression off southwest Portugal. The depression east of Cape Farewell has moved northeast into the Denmark Straits with the

weak frontal trough to the Azores moving slowly eastwards. During the next 24 hours the anticyclone is expected to drift slowly south maintaining a ridge to the southern North Sea and into Germany. The depression over the Denmark Straits will move steadily east to the north of Iceland.

Issued at midday Tuesday 25

April 1972



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

Code FM II.D		OBSERVATIONS at 00h. 25 April 1972										OBSERVATIONS at 06h. 25 April 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	00612	61021	23604	00900	02209				746	30611	66030	25602	00902	50311	83075			746	00000	56	+	+				
Hurn	862	00410	65020	22504	00900	02208				862	10208	72020	24602	00901	51212	81075			862	00020	51	+	+				
Thorney Island	871	00412	64021	22705	00900	02213				871	10413	66020	24603	15609	51314	81630			871	00020	51	+	+				
Manston	797	30517	82030	22606	35500	51111	83628			797	30611	82021	24205	38600	51310	83830			797	00050	03	+	+				
Gatwick	776	00408	65021	22905	00900	01213				776	70405	66031	24603	755//	51313	83628	87636			776	00030	50	+	+			
Kew	775									775	10307	66020	25503	15601	52213	81630			775	00020	00	+	+				
Heathrow	772	00309	63021	23905	00900	01212				772	10208	70030	25403	15601	51310	81630			772	00020	51	+	+				
Honington	586	00306	66020	25001	00900	50110				586	10206	80010	26201	15601	53008	81645			586	00510	54	+	+				
Wattisham	590	00508	69020	24503	00900	00211				590	10308	80020	25801	11501	51210	81822			590	00510	54	+	+				
Gorleston	497	10323	66030	24007	11500	52001	81820			497	30217	60020	25706	32500	53213	83825			497	00050	02	+	+				
Aberporth	502	60612	59051	25006	5563/	01210	85630			502	10805	62051	26705	11502	01315	81825			502	00040	01	+	+				
Ross-on-Wye	627									627	20000	60021	27302	11501	02212	81820			627	00020	54	+	+				
Filton	628	60408	62012	24606	65400	02207	84618			628	10308	58031	26602	00901	01313	81075			628	00020	51	+	+				
Rhoose	715	50414	66012	23906	45501	01108	84626	83070		715	30508	66031	26003	11401	02210	81812	83070			715	00020	00	+	+			
Chivenor	707	10710	66011	23107	15600	02002	81635			707	20606	74030	25505	10409	01216	81815			707	00040	01	+	+				
Mount Batten	827	00618	74011	22406	00900	01203				827	20714	69010	24405	00901	01314	82075			827	00040	02	+	+				
St. Mawgan	817	00708	66011	22805	00900	00209				817	20907	74030	24503	00901	01212	82075			817	00030	51	+	+				
Scilly	804	10614	66011	21609	15600	03206	81630			804	40612	66020	23206	45500	04212	84626			804	00060	04	+	+				
Culdrose	809	30612	64011	21605	30910	04307	83462			809	60714	66031	23306	65400	03214	82614	84618			809	00030	00	+	+			
Guernsey	894	20517	81011	19107	21500	02207	82820			894	50520	82022	20506	50500	51209	82822	84630			894	00060	05	+	+			
Elmdon	534	00405	65011	26003	00900	02310				534	30303	59030	27601	10401	00210	81810	83075			534	00010	53	+	+			
Cardington	559	00408	59101	25002	00900	02611				559	20308	66010	26601	00902	51311	82075			559	00520	57	+	+				
Wittering	462	10307	59031	25804	00902	02208	81075			462	20206	74011	27102	15501	51210	81622			462	00010	54	+	+				
Watnall	354	10207	48045	26603	15500	01211	81622			354	20205	56041	27902	10401	01207	81815			354	97010	53	+	+				
Shawbury	414	70408	64022	26506	755//	03205	87620			414	40405	57041	27903	15401	02210	81614	84075			414	00000	55	+	+			
Finningley	360	80408	66505	26806	854//	04206	84617	88626		360	60102	82012	27705	55502	03307	85625			360	97040	02	do	+				
Kilnsea	396	40818	66011	26306	2557/	03110	82620	84360		396	60810	66031	26906	4057/	01204	82820	84630	86360			396	00030	+	+			
Leeming	257	70206	80022	28504	755//	00103	87627			257	13002	78011	28701	15601	51302	81630			257	00510	54	+	if				
Tynemouth	262	80513	81022	28906	855//	02400	88625			262	80804	74022	28706	856//	02501	88630			262	00051	05	+	+				
Carlisle	222	70405	74012	28706	755//	02000	86620	87635		222	70000	66012	28806	755//	03101	86620	87635			222	00050	04	+	+			
Valley	302	10811	66021	26905	00901	01206	81075			302	60705	61031	28104	10940	02209	81362	86275			302	00040	01	+	+			
Ringway	334	70510	70021	26906	755//	00305	87626			334	70605	62021	27805	755/1	03206	87625			334	00050	03	+	+				
Squires Gate	318	10506	70011	28004	15600	01205	81630			318	60506	65031	28602	15601	00306	81630	86075			318	00010	52	+	+			
Ronaldsway	204	70812	83031	28307	754//	02209	82616	85620		204	60804	75031	29104	15541	01305	81625	86073			204	00040	51	+	+			
Mull of Galloway	131	30512	81020	28207	30930	03505	83360			131	70709	81032	28905	5353/	03400	85925	87360			131	00040			+			
Eskdalemuir	162	70303	64021	29003	2563/	01803	82635	87360		162	70000	67022	29103	756//	02502	87635			162	00011	52	+	+				
Prestwick	135	20606	65011	29205	15641	03303	81645			135	70000	66031	29301	656/1	01501	82635	86656			135	00010	51	+	+			
Abbotsinch	140	40506	65011	29205	25631	01001	82630	83360		140	70000	60041	29106	754//	03502	81710	87656			140	00040	51	+	+			
Leuchars	171	72502	78022	29005	757//	03804	87650			171	72605	74026	28006	757//	03505	87650			171	97051	03	ro	+				
Dyce	091	72202	70022	28705	2573/	03004	82650	87360		091	72102	80022	26806	7093/	04709	87359			091	00050	04	+	+				
Lerwick	005	82714	58025	24807	863//	06814	83706	88710		005	82817	74025	22507	856//	04810	88635			005	97061	06	do do	do				
Wick	075	72602	80032	28105	7097/	03805	82359	87362		075	12604	86021	26503	15640	02707	81635											

OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.	
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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

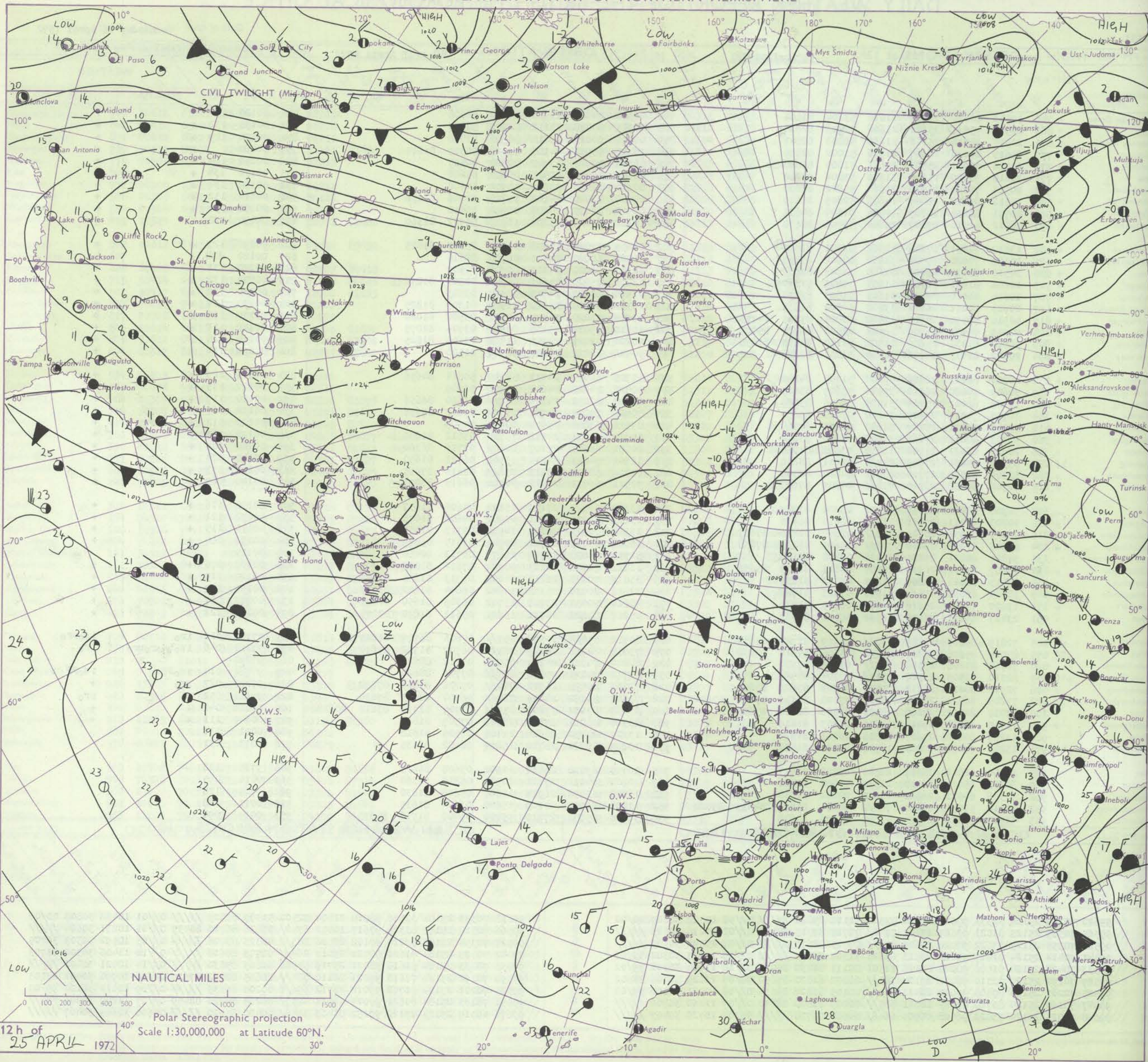
No. 40333

Date of Issue Wednesday 26 April 1972

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		25 April 1972										25 April 1972														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	iii	RRT	T <sub>s</sub> x	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	10413	80020	25910	11600	53804	81845			746	00312	74020	23910	00900	52606				746	00120	134	+		+		
Hurn	862	20515	75020	25111	21600	52806	82830			862	00311	80020	23112	00900	52505				862	00130	132	+		+		
Thorney Island	871	20517	80010	25310	21600	50803	82842			871	00411	80010	23011	00900	51708				871	00120	129	+		+		
Manston	797	20615	82030	26107	21600	51002	82830			797	10313	85010	24107	15500	50509	81624			797	00080		+		+		
Gatwick	776	60714	75031	25509	646//	51000	86640			776	00912	70011	23409	00900	00507				776	00110	104	+		+		
Kew	775	30410	70020	25810	31600	53804	83840			775	00309	69020	23511	00900	53606				775	00120	134	+		+		
Heathrow	772	20513	75020	25910	21600	55802	82830			772	00312	81020	23612	00900	54508				772	00130	134	+		+		
Honington	586	10512	83010	26409	14600	52805	81645			586	10309	82020	24608	15700	53706	81656			586	00110	132	+		+		
Wattisham	590	40711	80030	26309	44600	01804	84635			590	00510	78020	24208	00900	50610				590	00100	134	+		+		
Gorleston	497	20312	62010	27007	25600	55400	82635			497	10112	61010	25106	10930	50712	81360			497	00090	128	+		+		
Aberporth	502	13612	74051	27608	18502	02801	81825			502	13415	62020	26008	11500	05607	81825			502	00090	125	+		+		
Ross-on-Wye	627	30509	77020	27409	31600	02602	83835			627	00505	60020	24411	00900	02610				627	00120	128	+		+		
Filton	628	30510	82010	26810	31600	51806	83835			628	00312	78020	24611	00900	00509				628	00120	131	+		+		
Rhoose	715	10608	81021	26711	11601	50803	81830			715	13006	75020	24611	00901	02507	81072			715	00130	132	+		+		
Chivenor	707	10614	86010	26410	11601	51803	81830			707	03510	80020	24710	00900	03503				707	00130	132	+		+		
Mount Batten	827	20615	82011	26010	11601	51002	81835			827	10310	80020	24112	11500	01603	81825			827	00130	134	+		+		
St. Mawgan	817	40910	78030	25911	11502	00001	81825	84075		817	13614	78020	24909	00901	03502	81080			817	00130	135	+		+		
Scilly	804	50913	79031	25709	22501	02008	82825	85075		804	10410	79011	25109	00901	03705	81075			804	00130	111	+		+		
Culdrose	809	50912	81031	25609	11502	01110	81825	85075		809	10204	72020	24211	11500	03608	81825			809	00110	128	+		+		
Guernsey	894	20622	82011	22808	21500	51001	82828			894	00516	82020	22207	00900	01000				894	00090	111	+		+		
Elmdon	534	40207	66011	28008	45600	51704	84640			534	40705	60050	24911	45700	50614	84656			534	00110	123	+		+		
Cardington	559	30609	70020	26710	35500	53807	83625			559	00410	74020	24610	00900	51609				559	00120	133	+		+		
Wittering	462	30108	82011	27409	31500	51806	83828			462	60707	82031	24809	657//	01610	86656			462	00120	117	+		+		
Watnall	354	30707	74011	27809	34600	02810	83630			354	70406	69021	24712	757//	03612	87656			354	00130	067	+		+		
Shawbury	414	31005	69011	28309	35600	01805	83630			414	03510	63040	25610	00900	04509				414	00120	112	+		+		
Finningley	360	30303	80011	27611	35600	03810	83640			360	13602	74011	24512	15730	03612	81650			360	00130	067	+		+		
Kilnsea	396	20909	66021	27908	11570	03803	81820			396	60000	66011	25107	6097//	03716	86360			396	00080	069	+		+		
Leeming	257	83305	74051	27909	857//	02811	88650			257	12301	74011	24114	15701	06721	81650			257	00140	074	+		+		
Tynemouth	262	82305	61022	27710	8097//	04810	88358			262	72706	58021	23812	756//	08616	87635			262	00141	033	+		+		
Carlisle	222	72706	66012	28310	758//	04809	87657			222	32511	66031	24812	00901	06615	83073			222	00140	069	+		+		
Valley	302	32308	62041	28410	31502	05806	83824			302	13612	69021	27109	15801	04606	81657			302	00130	116	+		+		
Ringway	334	10203	62011	27811	11500	00810	81828			334	13111	62020	24911	00902	04608	81075			334	00130	121	+		+		
Squires Gate	318	73210	70031	28609	785//	02807	81828	87657		318	13112	70011	26108	10932	05713	81359			318	00110	115	+		+		
Ronaldsway	204	71905	82022	29408	785//	03605	81825	87656		204	13006	75021	26712	00901	03715	81075			204	00130	060	+		+		
Mull of Galloway	131	31805	80011	29411	30970	02400	83360			131	32713	74050	26710	20975	06713	82460			131	00120				+		
Eskdalemuir	162	43007	69011	26912	48600	04813	82835	83656		162	12912	74010	24213	00901	07612	8108										



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



International  
Cloud  
Amount  
(oktas)  
0  
1  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
by fog or  
other data  
THER  
Weather  
= Clear  
= Partly  
cloudy  
= Cloudy  
= Rain  
= Snow  
= Thunderstorm  
= Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
to add  
48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

QUD  
Cloud  
Amount  
(oktas)

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

Obscured  
mist or  
fog data.

WHER  
Weather

izzle

and  
izzle

and snow

shower

and snow  
ower

shower

shower

iderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

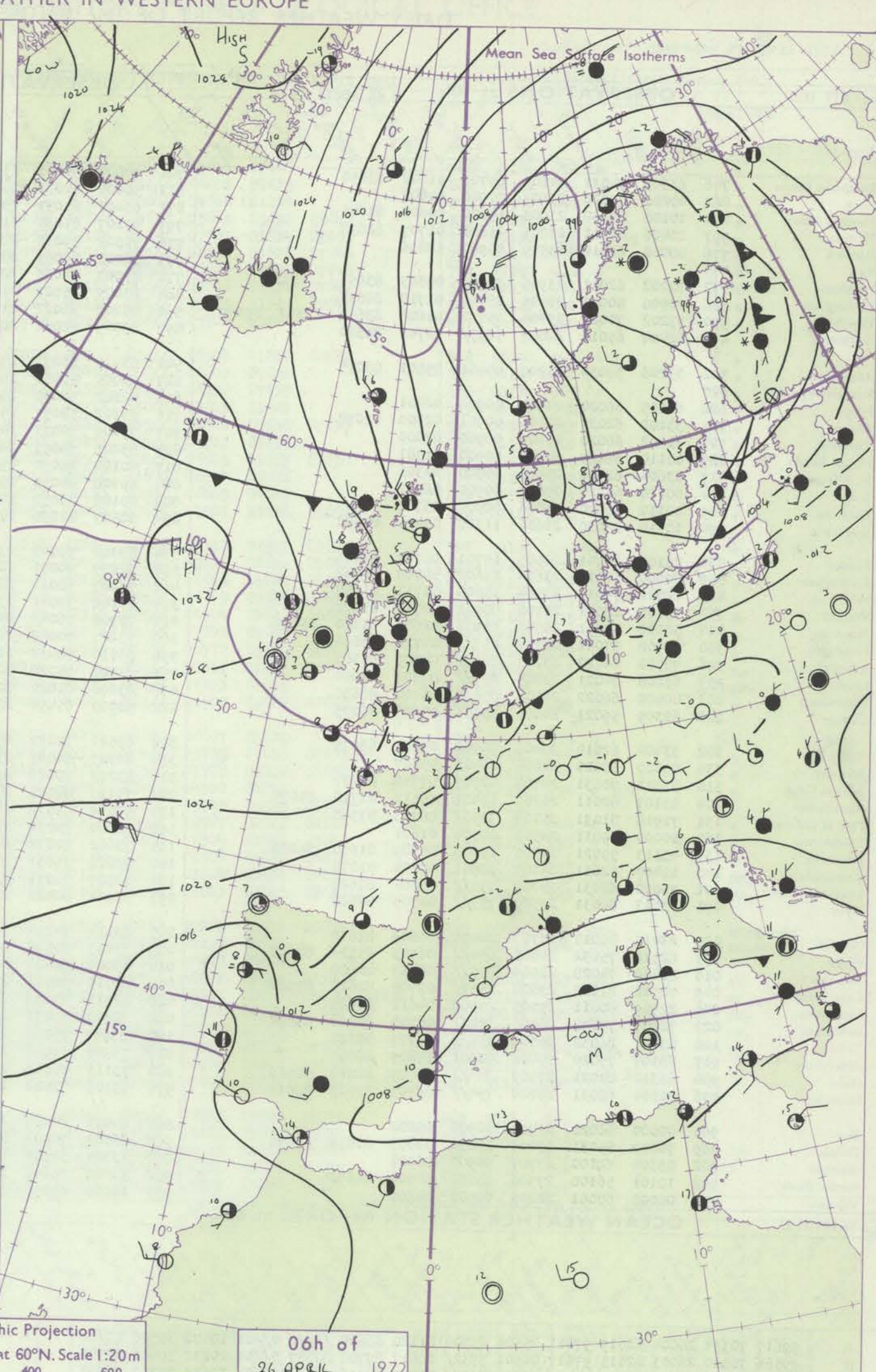
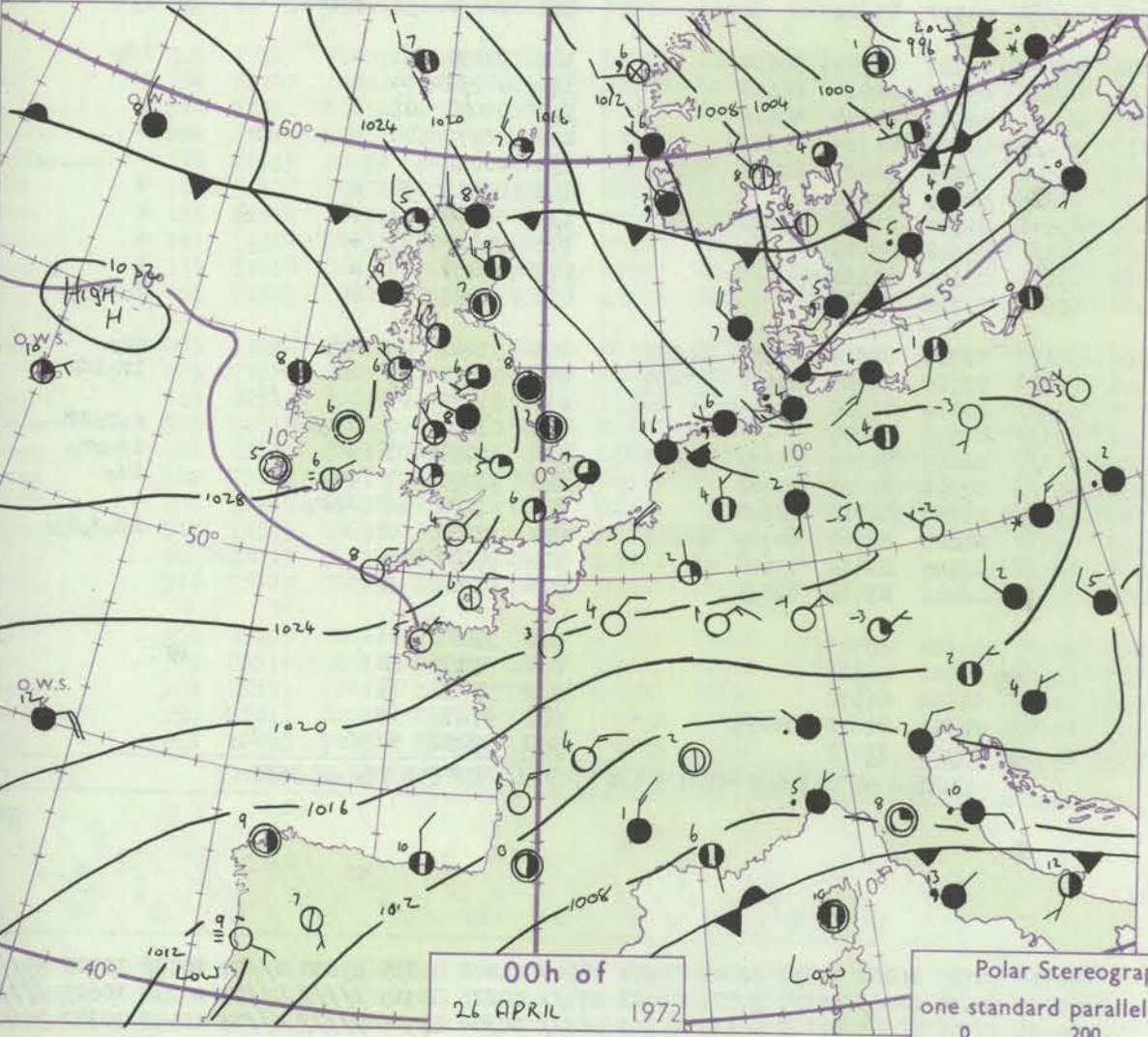
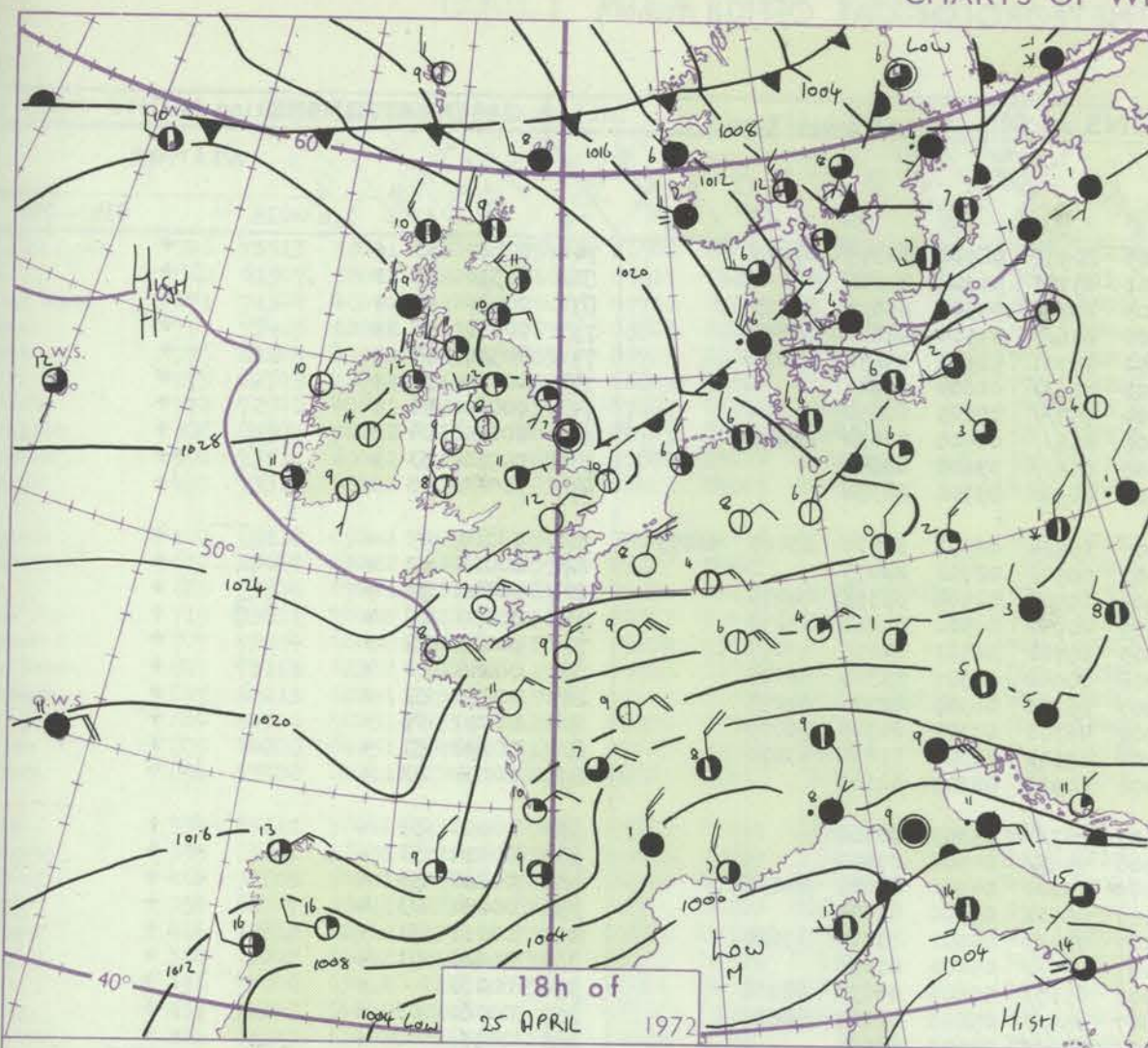
3-7

8-12

13-17

Additional  
per add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the west of Scotland has remained almost stationary but the ridge extending eastwards across the British Isles has collapsed as weak fronts, lying between Iceland and Norway, moved southwards across the North Sea. A shallow low off west Iceland filled up rapidly. During the next 24 hours the anticyclone,

west of Ireland, is expected to persist with ridges extending northwards towards Iceland and southwestwards to the west of the Azores. Meanwhile a depression over northern Scandinavia will continue to move slowly southeast and pressure will remain low over southern Iberia.

Issued at midday Wednesday 26 April 1972



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
26 April 1972										26 April 1972																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>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> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	63605	74031	24105	65700	51802	86650			746	70000	56051	23503	20932	02501	82359	87075		746	00020	53	+	+						
Hurn	862	00202	70020	23603	00900	00802				862	50000	62031	23201	45701	51302	84656			862	00510	55	+	+						
Thorney Island	871	10108	69030	23903	15600	00802	81645			871	63402	61031	23003	15702	00504	81656	86075		871	00010	53	+	+						
Manston	797	20406	84011	23205	25800	01707	82657			797	83207	81031	21806	856//	01504	82630	88645		797	00030	52	+	+						
Gatwick	776	00000	62010	23550	00900	52806				776	72502	59031	22451	35701	52508	83650	86075		776	00510	54	+	+						
Kew	775									775	70000	48051	22303	756//	01604	87645			775	00010	55	+	+						
Heathrow	772	32202	62011	23906	35700	00803	83656			772	73003	59031	22504	757//	00505	87650			772	00020	51	+	+						
Honington	586	20000	80021	23505	25700	01710	82650			586	83005	66021	21806	856//	01505	87634	88650		586	00040	04	+	+						
Wattisham	590	73202	70021	23404	35732	02608	83650	83362	85075	590	83206	66022	21406	856//	03608	88640			590	00030	53	+	+						
Gorleston	497	62404	65012	22807	6093/	02712	86360			497	83009	62032	20307	8093/	03708	88358			497	00060	03	+	+						
Aberporth	502	33206	59030	25907	00901	05501	83075			502	63415	66031	24807	16424	06502	81710	83465	86075	502	00060	02	+	+						
Ross-on-Wye	627									627	20000	48050	24003	00901	02708	82075			627	00020	52	+	+						
Filton	628	00105	66020	24907	00900	02801				628	42602	58050	24005	10942	02504	81368	84075		628	00040	52	+	+						
Rhoose	715	33102	62030	25105	00901	02400	83078			715	63302	58051	24105	10931	02502	81365	86078		715	00030	00	+	+						
Chivenor	707	01002	66020	25105	00900	02000				707	71005	50031	24303	15701	01502	81656	87077		707	00020	52	+	+						
Mount Batten	827	00110	66020	24908	00900	01301				827	53206	58051	24706	10942	02307	81365	85075		827	00040	00	+	+						
St. Mawgan	817	03604	62020	25505	00900	04301				817	40104	66030	25007	26202	06301	82703	84075		817	00050	52	+	+						
Scilly	804	00210	66020	25608	00900	06202				804	60108	48051	25008	46301	07301	84709	86075		804	00070	05	+	+						
Culdrose	809	00110	66020	24806	00900	03301				809	40105	40050	24207	15601	06301	81630	83070		809	00040	51	+	+						
Guernsey	894	10310	82030	22606	11500	03400	81820			894	30507	81030	22506	20932	02307	82365			894	00050	02	+	+						
Elmdon	534	23105	30041	24505	15701	02707	81656			534	83308	50041	23607	863//	05301	88706			534	00040	52	+	+						
Cardington	559	20000	58011	23604	25600	50709	82642			559	72805	40051	22306	756//	04504	87640			559	00010	53	+	+						
Wittering	462	12502	74011	23504	15800	01711	81657			462	53207	58011	22107	55601	04501	82640	84657		462	00030	53	+	+						
Watnall	354	33106	28041	23706	00901	04711	83072			354	23206	37041	23005	00901	04500	82075			354	00050	03	+	+						
Shawbury	414	50000	40041	25503	10931	01604	81360	85075		414	72906	56042	24307	754//	05501	83710	87620		414	00010	51	+	+						
Finningley	360	72908	37041	22707	657/1	04712	86650			360	73207	50042	22407	756//	05201	87630			360	00060	01	+	+						
Kilnsea	396	70000	66022	23207	7097/	04709	87360			396	83010	58032	21807	6567/	05603	86630	88360		396	00060		+	+						
Leeming	257	63608	74021	23809	657//	07301	86650			257	83001	74022	22807	855//	05606	82627	88630		257	00060	03	+	+						
Tynemouth	262	80000	66022	24508	856//	06400	88635			262	83206	61022	22908	856//	05603	88635			262	00071	03	+	+						
Carlisle	222	62305	59021	24006	00901	05606	86075			222	90000	01454	23504	9//	04302	89/01			222	00030	51	FF	FFF						
Valley	302	33404	62010	26406	00901	05805	83075			302	83511	74031	25308	853//	05602	82709	88614		302	97050	51	+	1d <sub>o</sub>						
Ringway	334	00000	58020	24806	00900	05807				334	82905	64031	23508	854//	05503	86614	88618		334	00050	04	+	+						
Squires Gate	318	83311	70031	24708	00907	07710	88277			318	83213	80022	23208	854//	06606	84615	88618		318	00070	05	+	+						
Ronaldsway	204	43107	82011	25307	16401	05612	81710	84075		204	73113	88021	24208	754/1	03103	81714	87616		204	00070	02	+	+						
Mull of Galloway	131	72918	81031	25108	7093/	06713	87360			131	53019	81012	24407	38501	05501	81825	83630	85075	131	00060									



DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40334

Date of Issue Thursday 27 April 1972

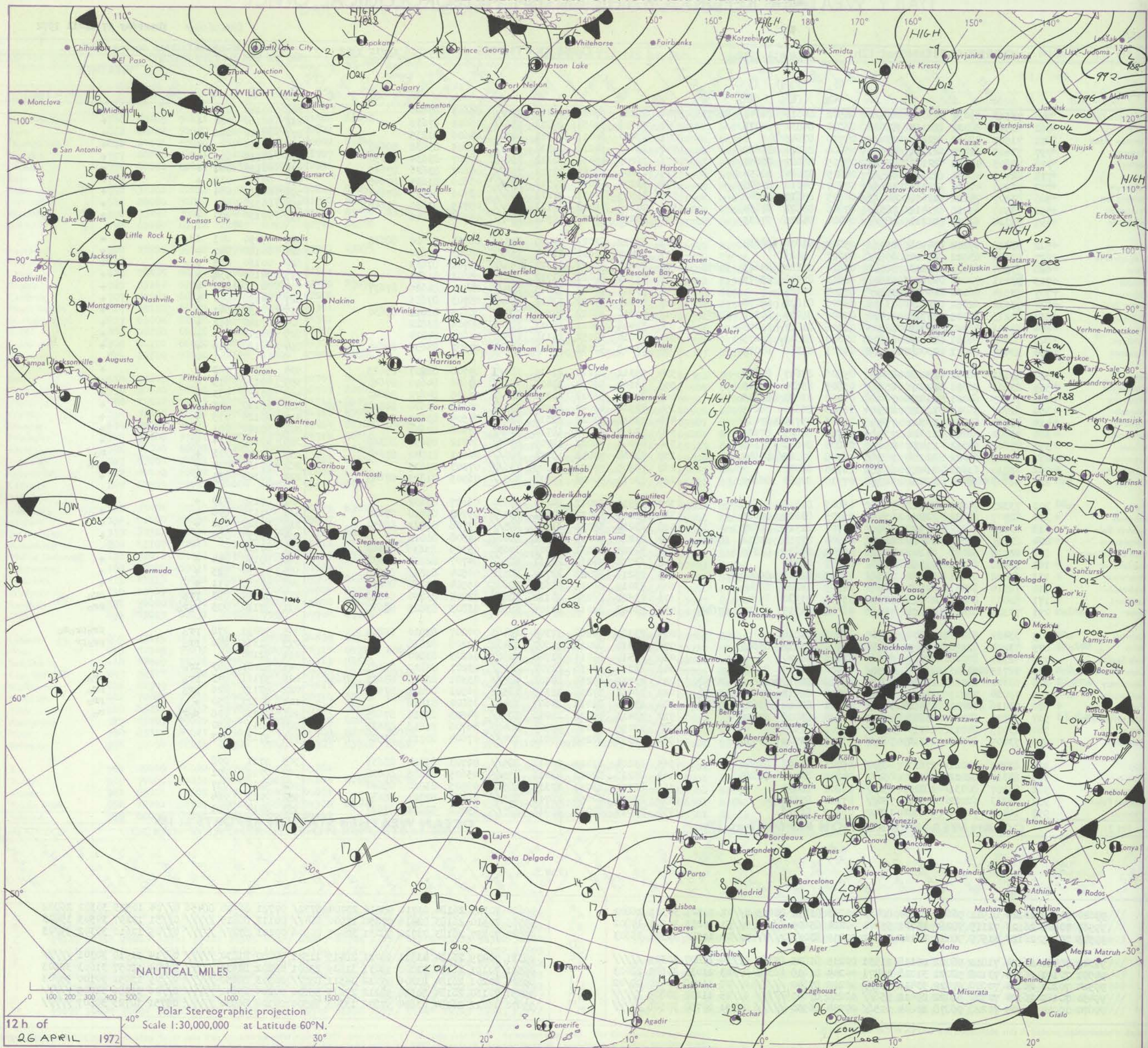
Code FM II.D		OBSERVATIONS at 12h. 26 April 1972										OBSERVATIONS at 18h. 26 April 1972										OBSERVATIONS during DAY				
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																						09h. - 15h.	15h. - 21h.			
Boscombe Down	746	73513	59051	23011	654/2	06502	04616	04640	86075	746	70211	62022	21211	756//	05603	87640				746	00140	073	+	+		
Hurn	862	63507	58022	22015	41602	06010	04832	04075		862	70108	59051	20813	756//	06602	87635				862	00160	080	+	+		
Thorney Island	871	71907	48052	22213	756//	07710	87645			871	43410	60011	20911	28601	04606	81835				871	00140	046	+	+		
Manston	797	73405	62012	21710	785//	05804	81820	87650		797	83403	64022	20510	856//	05605	85632	88640				797	00110		+	+	
Gatwick	776	83605	40052	22111	855//	07705	86622	88650		776	73205	45052	20112	756//	07707	83634	87650				776	00130	006	+	+	
Kew	775	82705	48052	21911	855//	06009	83624	88650		775	73205	50052	20512	755//	06602	83626	87645				775	00130	004	+	+	
Heathrow	772	72908	40051	22112	754//	07807	04618	87645		772	73109	56052	20512	755//	06606	81625	87645				772	00140	011	+	+	
Honington	586	83507	74022	21611	886//	04705	85830	88645		586	73505	74012	20111	786//	03706	81830	87642				586	00130	004	+	+	
Wattisham	590	73510	69012	21411	785//	07806	85822	87650		590	70108	75022	20111	756//	05705	81630	87645				590	00120	000	+	+	
Gorleston	497	73314	62012	21211	785//	04400	04825	87635		497	83214	62022	19911	856//	05706	88640				497	00130	000	+	+		
Aberporth	502	83210	69202	24908	854//	05805	82616	88630		502	83312	82022	24008	855//	06504	81620	88632				502	97090	001	1d	+	
Ross-on-Wye	627	83604	63022	23012	855//	07607	88625			627	70407	70022	21412	756//	06603	87630				627	00140	040	+	+		
Filton	628	73504	67031	23113	58502	07810	81820	85625	86075	628	70506	66022	21312	756//	06708	87635				628	00130	065	+	+		
Rhoose	715	53211	70012	22615	15601	08813	81640	85075		715	13111	80021	21712	15600	05603	81640				715	00160	132	+	+		
Chivenor	707	73514	66032	24712	755//	05204	87624			707	73513	78022	23810	755//	04400	84626	87637				707	00130	053	+	+	
Mount Batten	827	73112	62052	24014	11532	05708	81825	86075		827	73320	66022	23411	756//	05703	87636				827	00150	080	+	+		
St. Mawgan	817	60213	62021	25512	11438	07000	81814	84360	85275	817	73616	69022	24509	784//	06605	81813	87630				817	00131	047	+	+	
Scilly	804	50106	58051	26512	12502	08106	81822	85075		804	33408	59011	25811	31500	08704	83822				804	00140	112	+	+		
Culdrose	809	60208	64051	24613	31505	07000	83820	86275		809	63614	62052	24110	48530	06605	84824				809	00140	107	+	+		
Guernsey	894	53408	80011	23010	10932	04803	81360	85075		894	73009	56052	22010	55631	07502	83636	85650				894	00120	116	+	+	
Elmdon	534	83111	56042	23009	854//	05806	85617	88622		534	73311	61012	21610	784/1	04708	81817	85625				534	00100	002	+	+	
Cardington	559	83602	56051	22212	856//	05805	85630	88640		559	73109	56052	20411	755//	06606	84620	87640				559	00130	015	+	+	
Wittering	462	70105	64021	21813	786//	06708	83830	87645		462	83011	56022	20211	855//	06605	84622	88640				462	00131	033	+	+	
Watnall	354	82707	56041	22311	855//	06708	86620	88645		354	72904	40042	20910	755//	06605	83624	84630	87640				354	00130	007	+	+
Shawbury	414	73212	82012	23509	754//	05807	83714	87618		414	73510	83022	22310	755//	04504	83622	86626				414	00120	015	+	+	
Finningley	360	73002	56042	21812	755//	07710	82625	87635		360	73007	48042	19712	756//	07608	87645				360	00140	001	+	+		
Kilnsea	396	73608	63012	21411	456//	06804	84630	87360		396	80000	66022	19709	556//	06712	85630	88660				396	00120	014	+	+	
Leeming	257	72305	64022	22012	785//	06708	81825	87640		257	73208	74012	19714	786//	06611	81840	87650				257	97140	003	+	r <sub>o</sub>	
Tynemouth	262	62810	61022	21413	626//	06710	86830			262	70507	74022	21109	756//	07303	87635				262	97131	014	+	pr <sub>o</sub>		
Carlisle	222	62603	59014	22412	685//	07710	82822	86640		222	73014	70022	20613	785//	06505	81825	87645				222	00140	024	+	+	
Valley	302	73323	74025	25211	784//	05803	81818	87626		302	53510	82012	24210	55600	06607	85632				302	00110	019	+	+		
Ringway	334	82707	60022	22809	854//	05705	83618	88625		334	73009	58022	21311	754//	05709	81618	87630				334	00110	008	+	+	
Squires Gate	318	73011	62012	23510	784//	07701	81710	86627		318	63213	75031	21910	685//	07708	81822	86650				318	00120	052	+	+	
Ronaldsway	204	63217	88031	24711	684//	04304	81712	83816	85626	204	23220	70011	23311	20400	04508	81815				204	00130	096	+	+		
Mull of Galloway	131	82915	82022	24109	456//	05502	84630	88665		131	52925	81031	23009	35630	05705	83630	84360				131	00130				
Eskdalemuir	162	53408	66031	21712	51600	02711	85830			162	63216	74012	20311	685//	04707	82823	86638				162	00140	044	+	+	
Prestwick	135	63012	84031	22411	685//	05707	81828	86642		135	73215	82022	22710	85532	06504	81826	85645				135	00130	035	+	+	
Abbotsinch	140	72914	84031	22913	785//	04509	82828	86640		140	73015	86021	21612	38608	05504	81830	86270				140	00150	071	+	+	
Leuchars	171	53016	86011	20415	58632	05711	81830	85645		171	73508	86258	20112	786//	03804	83830	86650				171	92161	083	pr <sub>o</sub>	pr <sub>o</sub>	
Dyce	091	73324	82026	20311	754//	06602	82715	84622	87640	091	53423	82018	20109	58500	03803	83825	83630				091	97110	025	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
Lerwick	005	33422	80018	15808	32400	00206	83818			005	73320	74268	17304	69463	00207	82910	83814				005	95091	078	pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> so	
Wick	075	73224	82258	20309	68432	03400	85818	83645		075	33316	82018	21007	20432	02206	82818				075	01111	062	pr <sub>o</sub>	pr <sub>o</sub> pr		
Sule Skerry	010	62519	80028	22009	635//	07203	86920			010	32519	81011	21708	32500	06203	83820				010	92100					
Cape Wrath	049	72715	74606	21907	455//	06400	84625	87360		049	63210	83036	22907	2259//	03207	82820	86660				049	91081	063	ir <sub>o</sub>	+	
Stornoway	026	63320	80018	23810	3043//	05400	82818	83640	85358	026	73519	80258	24108	785//	03301	82820	85635	87656				026	97111	043	pr <sub>o</sub>	pr <sub>o</sub>
Benbecula	022	73014	75015	24911	784//	09703	81813	83630	85656	022	73413	77258	25108	785//	06501	82821	87630				022	92111	026	pr <sub>o</sub>	pr <sub>o</sub>	
Tiree	100	73116	82032	25410	784//	08601	82818	83629	87645	100	13316	81012	24609	10430	06802	81816				100	97121	050	+	pr <sub>o</sub>		
Aldergrove	917	73515	80026	25810	784//	04604	83816	87622		917	73413	75022	25010	784//	04503	83816	87625				917	97130	008	d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>	
Malin	980	23015	84018	26710	25500	07301	82620			980	33015	84018	25909	38400	06706	81818	83635				980	9211	030			
Belmullet	976	73409	80205	28911	763//	07101	84709	84633		976	73312	80258	28410	734//	07604	83717	85920	87638				976	9713	037		
Birr	965	83205	80021	27611	885//	05701	85826	87640		965	83204	81022	26611	885//	06703	85824	88636				965	9711	008			
Dublin	969	83310	82022	26310	854//	04803	82718	88625		969	83210	82022	25011	855//	05605	81625	88638				969	0012	001			
Shannon	962	83107	80031	28312	856//	06801	88635			962	83112	83022	27311	885//	06705	81820	88640				962	9212	017			
Roches Point	952	73213	62022	27912	756//	07103	87634			952	83213	60052	26711	885//	06501	82821	88634				952	0013	064			
Valentia	953	10408	70050	28813	11500	06105	81822			953	73614	80021	286													

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 L <sub>3</sub> L <sub>2</sub> L <sub>1</sub>	Q <sub>6</sub> L <sub>5</sub> L <sub>4</sub> L <sub>3</sub> L <sub>2</sub> L <sub>1</sub>	YYGGIw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>5</sub> sapp	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	OT <sub>5</sub> T <sub>5</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> T	3P <sub>w</sub> P <sub>w</sub> H <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> H <sub>w</sub>	O.W.S.	99 L <sub>3</sub> L <sub>2</sub> L <sub>1</sub>	Q <sub>6</sub> L <sub>5</sub> L <sub>4</sub> L <sub>3</sub> L <sub>2</sub> L <sub>1</sub>	YYGGIw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>5</sub> sapp	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	OT <sub>5</sub> T <sub>5</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> T	3P <sub>w</sub> P <sub>w</sub> H <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> H <sub>w</sub>	
A	99620	70329	26124	81911	96605	26504	804//	00803	81812	88615	0//02	10521	30301	26002	A	99620	70329	26184	81710	95516	23004	6732/	00721	86708	80456	0//04	10535	30302	26802	
B	99567	70508	26123	72115	98267	14001	55370	00224	85609	////	0//51	10273	30503	14802	B	99565	70510	26183	82416	97858	17900	804//	00112	86815	////	0//51	10297	30503	15803	
C	99525	70355	26123	31505	98011	31105	00901	00210	830//	////	0//00	10580	30301	35603	C	99527	70357	26183	71710	98031	32007	00906	00103	872//	////	0//05	10610	30302	99/03	
D															D															
E	99349	70400	26124	71810	98022	28118	11531	00215	81825	87360	0//14	11807	30301	////	E	99351	70479	26184	41911	98021	28419	11501	00000	81830	////	0//14	11918	30301	////	
I	99591	70191	26124	73108	98021	31008	15471	00204	81618	86363	0//03	11033	30602	28003	I	99591	70191	26184	32808	99031	31609	25601	00202	82635	////	0//04	11057	31003	32603	
J	99524	70201	26124	70000	97022	33410	756//	00209	87640	////	0//07	11028	30000	99/02	J	99524	70201	26184	83206	97022	34511	057//	00303	88650	////	0//09	11052	30100	99/03	
K	99450	70162	26124	70522	98022	26411	756//	00210	87640	////	0//05	11232	30005	////	K	99451	70160	26184	50518	98012	27611	55600	00204	85640	////	0//06	11286	31005	////	
M	99670	10024	26124	70228	96878	10804	6956/	00234	86930	////	05751	10750	30508	////	M	99670	10022	26184	63624	97878	13303	69500	00108	86930	////	05751	10725	30507	////	

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

OTHER  
Weather

==

izzle

and  
izzle

and snow

shower

and snow  
tower

shower

shower

shower

shower

Thunderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

3-7

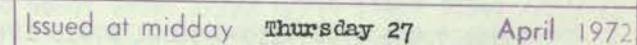
8-12

13-17

Additional  
her add

48-52







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

OBSERVATIONS at 00h. 27 April 1972										OBSERVATIONS at 06h. 27 April 1972										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	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	73307	59051	21408	755//	04803	87623			746	73509	66032	20808	704//	05304	87714			746	00060	00	+	+	
Hurn	862	50000	65031	21505	50930	03001	85365			862	63008	70012	20408	657//	05500	86650			862	00040	51	+	+	
Thorney Island	871	73406	58031	20909	756//	04806	86630			871	23305	61021	19807	15330	05503	81709			871	00060	00	+	+	
Manston	797	81905	61032	19708	857//	06808	88656			797	80111	58615	19007	853//	06306	82706	86624	88045	797	01061	06	d <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Gatwick	776	83305	40052	20208	856//	05805	84633	88640		776	73507	56052	19007	757//	05502	87656			776	97060	04	+	d <sub>o</sub>	
Kew	775									775	80308	62022	19808	854//	04302	81710	88618		775	97070	06	+	r <sub>o</sub>	
Heathrow	772	72806	57052	20308	755//	05809	82625	87650		772	83606	50052	19708	854//	05304	84710	88614		772	00070	05	+	+	
Honington	586	82807	59032	19309	855//	05708	85620	88656		586	83207	59606	19406	855//	04303	84623	88635		586	94061	05	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	
Wattisham	590	82806	58022	19108	854//	07710	83619	88650		590	83509	59216	19006	856//	06302	86630	88656		590	94051	05	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Gorleston	497	82805	62022	19609	856//	05702	88630			497	83211	59258	18507	885//	04002	83820	88630		497	97070	05	+	pr <sub>o</sub>	
Aberporth	502	83211	66032	23708	855//	07000	88628			502	63321	66022	23107	68400	04102	85818			502	00070	05	+	+	
Ross-on-Wye	627									627	13306	77021	21207	15600	04603	81630			627	00070	01	+	+	
Filton	628	72903	64022	22209	756//	04801	87045			628	13605	74011	21708	18430	04303	81815			628	00080	05	+	+	
Rhoose	715	23506	70011	22907	25600	04001	82630			715	13109	70020	22107	18500	04301	81820			715	00050	00	+	+	
Chivenor	707	73508	74031	23709	754//	06801	84618	86642		707	43512	70011	23209	48430	06302	81712	83645		707	00080	03	+	+	
Mount Batten	827	13409	66031	23508	15600	05703	81635			827	72704	66021	23608	785//	06305	84825	87635		827	00070	04	+	+	
St. Mawgan	817	73312	66022	24509	756//	07804	87634			817	73614	62012	24209	784//	07302	81710	87640		817	00080	05	+	+	
Scilly	804	73308	61011	25910	755//	07803	87625			804	73413	74012	25409	755//	07303	87620			804	00090	09	+	+	
Culdrose	809	70108	62052	24409	756//	06801	87630			809	70113	64022	24109	784//	07304	81712	87640		809	00090	05	+	+	
Guernsey	894	53409	60031	21808	45602	06804	84630			894	83608	58052	21409	855//	07303	84622	87633		894	00080	06	+	+	
Elmdon	534	23009	56041	21207	26300	05805	82709			534	73213	60011	21107	753//	04306	82709	85611	85640	534	93051	03	+	r <sub>o</sub> r <sub>o</sub>	
Cardington	559	82706	37052	20208	855//	06807	88629			559	83006	48052	20307	855//	04308	88625			559	97070	05	+	ir <sub>o</sub>	
Wittering	462	82909	37042	19809	856//	05605	85634	88650		462	83307	69216	20406	855//	05306	85625	88640		462	94061	05	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Watnall	354	83306	56042	20408	856//	06605	88645			354	83508	59516	21506	854//	05310	81710	88624		354	93051	04	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Shawbury	414	63215	74031	21809	656//	05805	83632	85636		414	43310	80011	21807	48400	04305	81816	84630		414	97070	03	+	pr <sub>o</sub>	
Finningley	360	80302	66212	20308	855//	06103	88622			360	73307	62606	20907	5847//	04210	81818	85635	87462	360	93060	05	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Kilnsea	396	83507	66022	20208	356//	05601	83630	88360		396	73622	66808	19307	4257//	04501	84820	87360		396	91061		ir <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub>	
Leeming	257	80203	58616	20908	855//	07801	88627			257	33509	83016	21706	38601	02306	81830	83650		257	01051	03	r <sub>o</sub> r <sub>o</sub>	+	
Tynemouth	262	83617	81028	20808	1562//	05601	81635	88460		262	63315	74028	21606	3353//	02206	83925	86358		262	97051	03	pr	pr <sub>o</sub>	
Carlisle	222	70204	69022	21209	756//	05101	87635			222	23402	82021	23305	28500	01312	82825			222	00050	00	+	+	
Valley	302	73315	74021	24109	756//	06802	87635			302	73517	74031	24208	724//	05303	82814	86818		302	00070	05	+	+	
Ringway	334	72906	56041	21009	756//	06706	87630			334	80409	70212	21407	854//	02309	81710	88625		334	97070	05	+	r <sub>o</sub>	
Squires Gate	318	63313	70012	21509	657//	07802	86650			318	70506	80022	22308	785//	04313	81820	87645		318	00070	06	+	+	
Ronaldsway	204																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

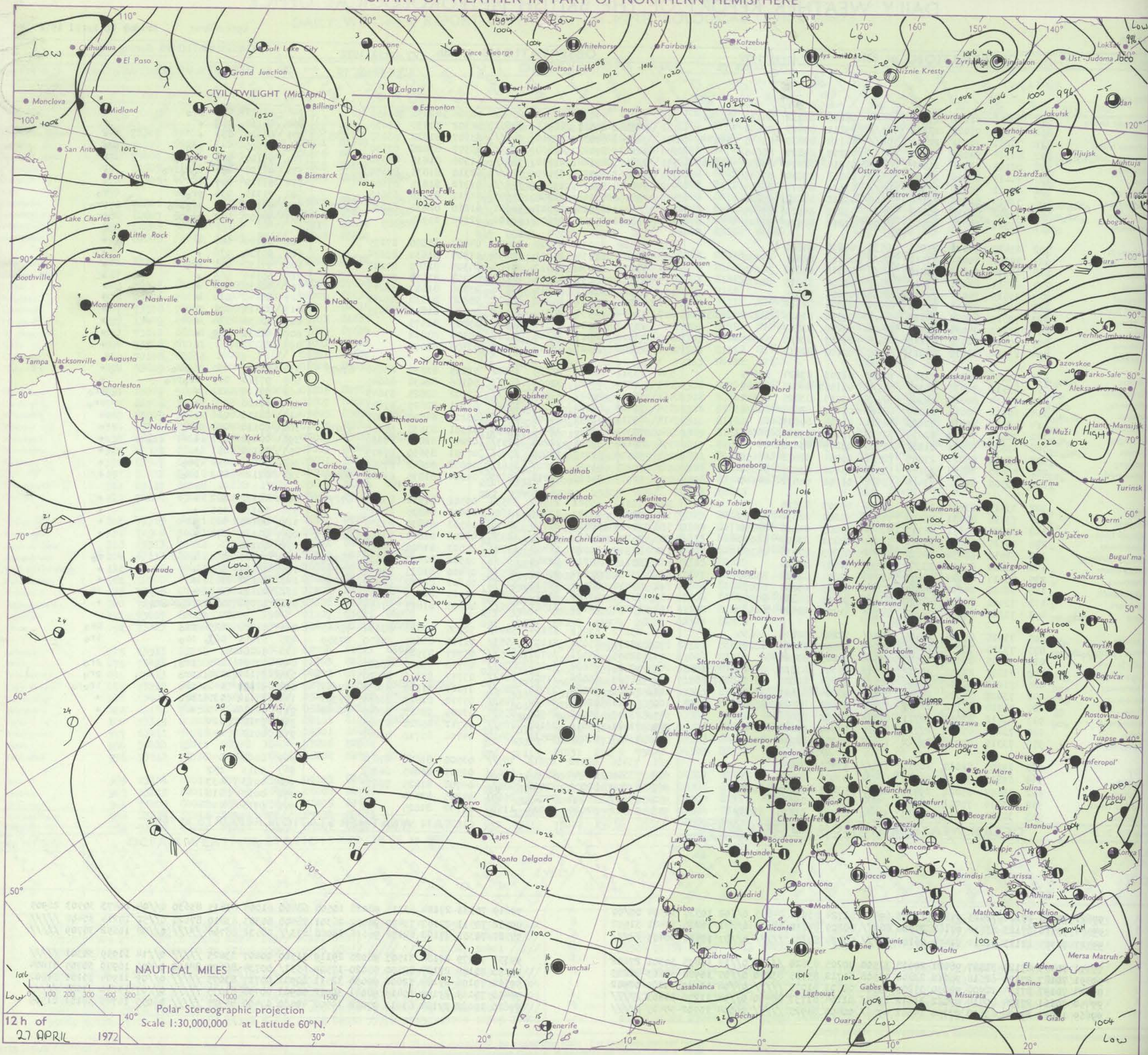
No. 40335

Date of Issue Friday 28 April 1972

Code FM I.I.D	OBSERVATIONS at 12h. 27 April 1972										OBSERVATIONS at 18h. 27 April 1972										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x +	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	70410	61252	23109	704//	05216	83712	85820	86645	746	70211	59038	23210	68601	00306	82830	86650		746	97120	032	pro	+		
Hurn	862	70213	75021	22212	785//	03211	83825	87640		862	63308	80014	22911	68601	01302	81830	85638		862	00130	058	+	+		
Thorney Island	871	70211	70031	22111	786//	04114	83830	83645	86656	871	70108	69032	23310	745//	03307	81822	83633	87645	871	00120	031	+	+		
Manston	797	83514	74028	20808	885//	04209	84820	88645		797	70113	83022	21808	785//	03307	81828	87650		797	91100		pro	+		
Gatwick	776	80105	62026	21808	884//	05214	82814	83632	88650	776	73507	65028	22610	786//	05130	81835	87650		776	97100	002	ropro	+		
Kew	775	70111	66026	22409	785//	04213	83820	87645		775	73506	74026	23010	786//	05210	81835	87650		775	97110	004	ropro	+		
Heathrow	772	80112	70216	22309	884//	03112	84812	88645		772	73610	70016	23210	786//	05132	81835	87650		772	97110	007	ro	+		
Honington	586	53414	82258	21109	58500	03210	81820	83828		586	43415	85018	22308	38601	04210	81836	83656		586	91110	034	propr	ro		
Wattisham	590	73616	80258	20808	785//	03210	84823	85645		590	63517	82028	22007	48601	01210	82833	83650	85075	590	97111	050	iropro	pro		
Gorleston	497	63321	60818	20509	60500	01213	82820	86625		497	53318	62028	21207	53500	02206	85925			497	97100	082	propr	pro		
Aberporth	502	13423	74021	25209	18530	05209	81820			502	73608	80031	25709	10956	04003	81360	87275		502	00100	085	+	+		
Ross-on-Wye	627	70106	70021	23510	785//	06113	86825	87630		627	73607	81031	23711	14606	05107	81630	87274		627	00130	076	+	+		
Filton	628	70314	69801	23810	784//	05314	85818	86640		628	70210	74038	23712	25606	00305	82640	87272		628	97130	085	pro	+		
Rhoose	715	63511	82031	23612	685//	01308	81825	86638		715	73506	84031	23911	25606	03303	82630	87275		715	00140	086	+	+		
Chivenor	707	23516	74011	24712	28500	03205	81825			707	63516	80021	24911	11536	03306	81823	86275		707	00130	095	+	+		
Mount Batten	827	23615	82011	24712	25600	03205	82632			827	43314	80021	25212	15601	05308	81630	84075		827	00140	110	+	+		
St. Mawgan	817	73619	82028	26110	784//	04310	81711	83821	86632	817	73614	82031	26310	11501	05304	81820	83075		817	97110	091	pro	+		
Scilly	804	33613	74021	27411	32400	07210	83817			804	13513	74020	27310	00901	03803	81075			804	00130	116	+	+		
Culdrose	809	60124	72032	26110	68500	04317	83822	84645		809	43614	76011	25809	38501	04108	83822			809	00120	102	+	+		
Guernsey	894	23314	78012	22911	21400	07108	82815			894	23208	78021	23310	00902	03303	82070			894	00120		+	+		
Elmdon	534	70105	68256	23109	785//	02105	83824	87645		534	73311	68022	23509	38602	51005	81835	83650	87075	534	97120	020	ropro	+		
Cardington	559	83510	70036	22309	885//	01108	84825	88645		559	60210	66028	22909	686//	50106	82830	86645		559	97110	019	iropro	+		
Wittering	462	73614	80026	22307	785//	03210	83825	86640		462	73507	80022	22909	785//	52202	82825	87645		462	97110	022	+	pro		
Watnall	354	60112	66015	23009	68600	00107	82830	85648		354	73409	69802	23009	785//	01101	82825	87645		354	97100	028	+	pro		
Shawbury	414	43513	80018	23810	48601	51104	84835			414	63511	82031	24309	48602	03103	84830	85075		414	00110	046	+	+		
Finningley	360	73616	74036	22610	785//	00109	83825	86640		360	70305	74038	22409	78631	02301	83835	84650	85075	360	97110	058	pro	+		
Kilnsea	396	33630	66021	21208	35500	03209	83620			396	60122	66031	22207	2257/	02205	82820	86360		396	00090	091	+	+		
Leeming	257	73514	86021	23309	785/1	00004	82828	87650		257	70506	80012	22808	35706	00001	83650	87275		257	00110	051	+	+		
Tynemouth	262	43620	74258	23106	33530	03106	83925	84358		262	70211	81021	22407	2561/	02602	82640	87460		262	97081	056	pro	+		
Carlisle	222	73506	89028	23410	58682	01606	84832	84640		222	82912	85022	22211	58677	04604	81835	84640	88270	222	97120	049	pro	+		
Valley	302	33415	83021	26011	32501	03003	83820			302	73313	85021	25910	38538	03502	81822	83645	87275	302	00120	082	+	+		
Ringway	334	73416	80031	23609	746//	04208	82830	86635		334	72914	75022	23109	41606	03602	84835	87275		334	00110	055	+	+		
Squires Gate	318	63214	04151	24410	48402	04003	81818	83650		318	73218	80022	23709	28642	06503	81830	87075		318	00120	083	9P	+		
Ronaldsway	204	73415	86031	25311	32501	02801	83826	86075		204	73219	82012	24809	18538	02000	81825	83359	86270	204	00120	074	+	+		
Mull of Galloway	131	52918	82030	25010	42641	05603	84830	85360		131	82925	82022	24408	1157/	05603	81825	88460		131	00110			+		
Eskdalemuir	162	73210	83011	23309	725//	51503	87824			162	83115	78212	22209	58537	01502	82827	85635	88272	162	97120	064	+	ro		
Prestwick	135	73117	88021	24411	48506	02605	82828	85080		135	83215	82032	23809	28578	06400	81825	83464	87276	135	00120	069	+	+		
Abbotsinch	140	52808	84012	24011	38536	03705	83828	83075		140	73016	88011	22710	14670	01601	81630	86462	87275	140	00130	063	+	+		
Leuchars	171	73510	83031	22609	686/2	50605	86835	87075		171	73309	83022	21810	78442	01503	81710	85840		171	00120	055	+	jp		
Dyce	091	73321																							



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Legend  
Symbols

LOUD  
Cloud  
Amount  
(oktas)

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

by obscured  
missing or  
incomplete data.

ATHER  
Weather

Weather

izzle

n and  
izzle

n

n and snow

ow

n shower

n and snow  
shower

ow shower

ai shower

Thunderstorm

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

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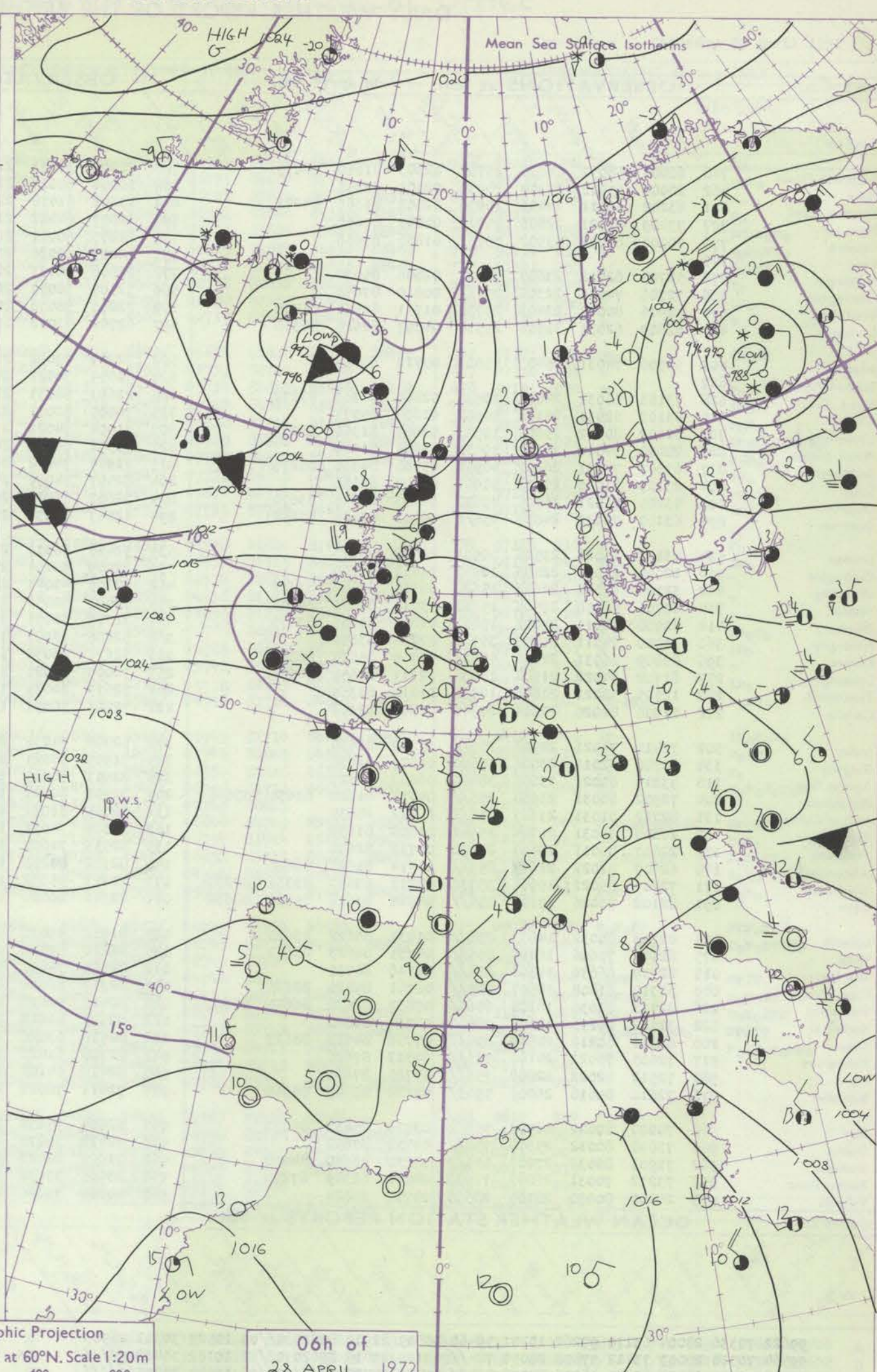
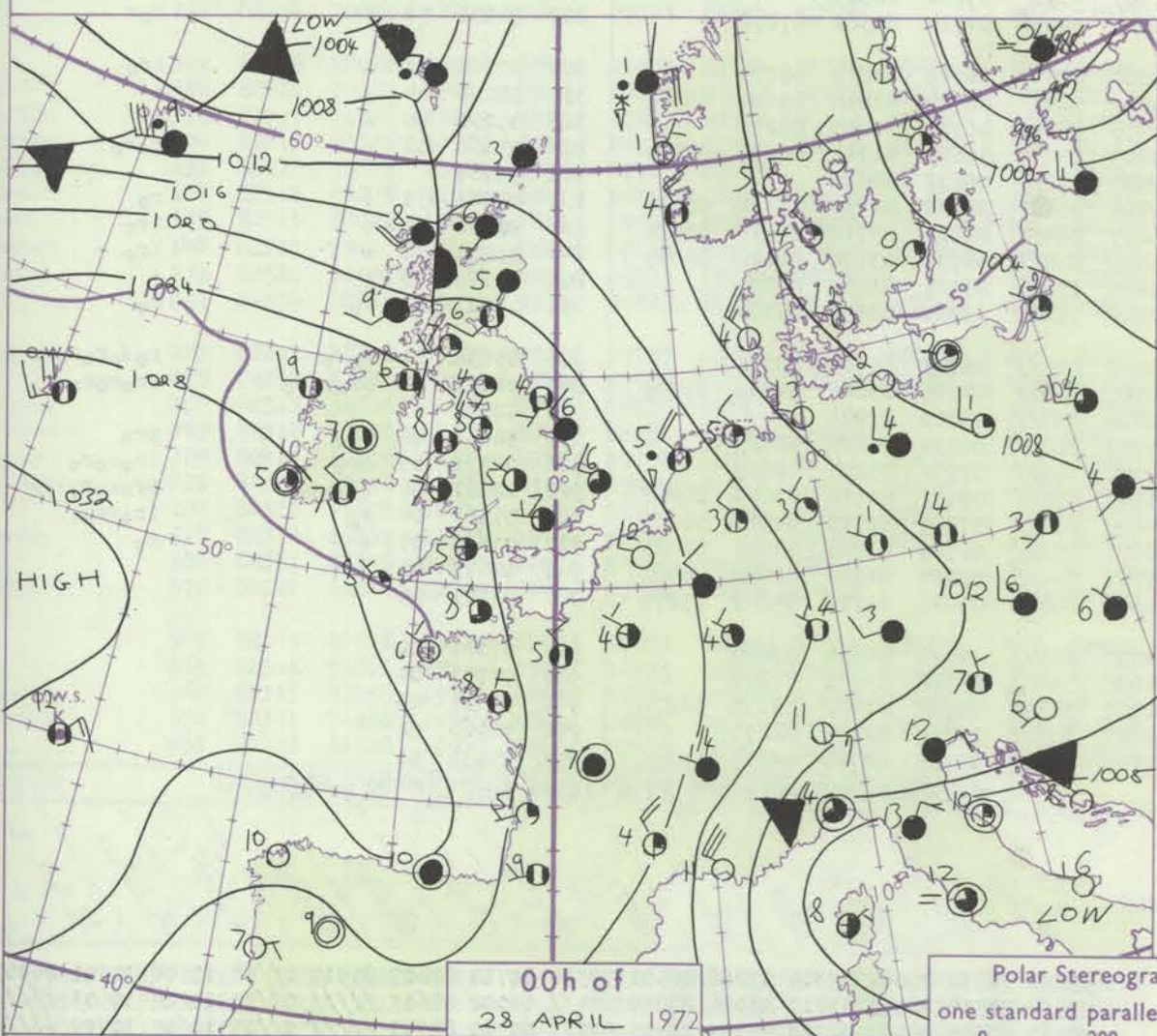
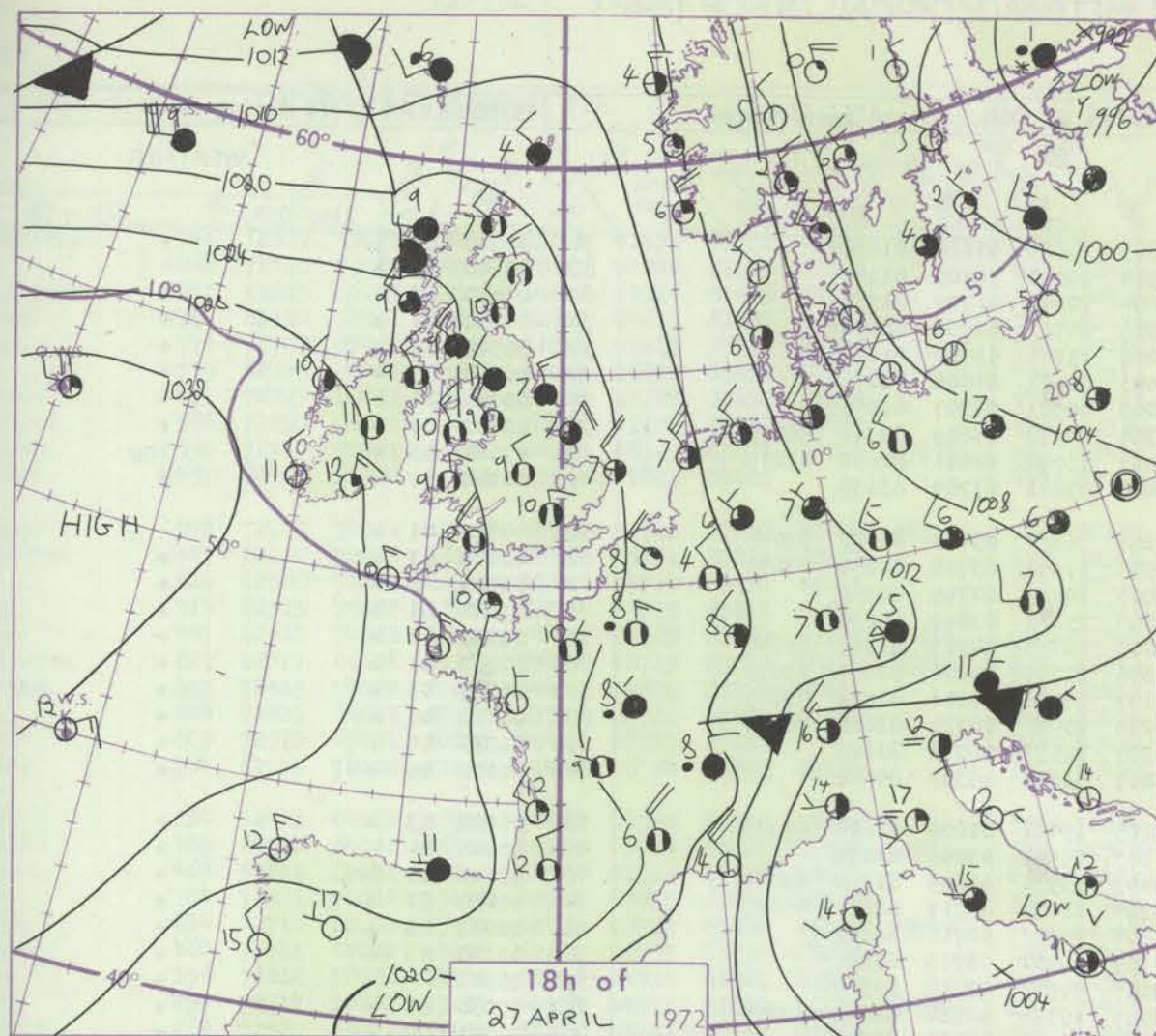
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understorm



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

## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone west of Ireland is moving away southwest towards the Azores declining but maintaining a ridge towards southern France. The low in the east Baltic is moving slowly northeast but the depression in the Denmark Straits has moved east across Iceland and is now moving southeast and deepening. During the

next 24 hours the depression southeast of Iceland will continue to move southeast deepening into a vigorous low centred just north of Scotland and introducing a period of more unsettled stormy weather to all districts of the United Kingdom.

Issued at midday Friday 28 April 1972



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONDN 1/10 °C
Station	iii	Nddrr	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	Nddrr	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	T <sub>g</sub> T <sub>g</sub>	WEATHER										
																						21h.—03h.	03h.—09h.									
Boscombe Down	746	60000	58052	24605	15702	02803	81650	86075		746	10000	61051	22803	15601	01610	81630		746	00510	53	+		+			404						
Hurn	862	20000	65012	24304	20930	02801	82358			862	10000	60020	22900	10930	51705	81360		862	00510	55	+		+			302						
Thorney Island	871	43202	62011	24406	10936	02802	81365	84272		871	13202	61050	22804	10941	01707	81358		871	00030	53	+		+			300						
Manston	797	73409	82021	22806	757//	00805	87650			797	82807	64022	21305	857//	02708	88650		797	00040	01	+		+			399						
Gatwick	776	70000	60032	23502	757//	01806	87656			776	12405	60021	22200	15701	51707	81656		776	00510	55	+		+			397						
Kew	775									775	12203	62020	22003	00901	01606	81075		775	00000	55	+		+			395						
Heathrow	772	52705	62012	23607	55601	02806	85630			772	12606	60021	22003	00901	01707	81075		772	00020	51	+		+			393						
Honington	586	72706	74016	22304	757//	00810	87656			586	72507	50052	20304	30932	03609	83362	86075	586	00030	00	+		+			391						
Wattisham	590	52906	80012	22403	25730	01711	82650	85360		590	72806	58036	20403	15702	02611	81650	87075	590	97021	53	+		1r <sub>o</sub>			389						
Gorleston	497	62809	62031	21506	25530	04707	82625	86358		497	62705	61012	19606	35641	01709	83630		497	00040	50	+		+			388						
Aberporth	502	52906	74031	25407	55601	05710	85635			502	72209	69032	21807	755//	05719	82620	87645	502	00050	01	+		+			386						
Ross-on-Wye	627									627	42004	70021	21905	15601	03710	81630	83075	627	00020	53	+		+			284						
Filton	628	73103	66031	24608	10936	02809	81362	87272		628	22603	58031	23005	10931	02709	81362		628	00040	01	+		+			282						
Rhoose	715	53103	82031	25106	00902	02604	85075			715	70000	82031	22806	756//	03812	87630		715	00040	51	+		+			281						
Chivenor	707	60802	80032	25605	10936	03805	81360	86275		707	71004	74022	23206	684/8	04713	81815	86642	707	00030	52	+		+			279						
Mount Batten	827	20805	74010	26107	10932	03601	81360			827	43302	69011	24306	25701	05806	82650	83075	827	00050	01	+		+			277						
St. Mawgan	817	63307	74031	26607	40958	05508	84360	83275		817	71904	74012	24107	18406	06711	81812	87275	817	00060	03	+		+			275						
Scilly	804	23103	81030	27708	00901	06807	82080			804	82507	74031	24209	2542/	08720	82618	88460	804	00070	01	+		+			273						
Culdrose	809	53205	76021	26905	45602	04803	84645	83070		809	32602	68014	24307	28531	06712	81820		809	00030	50	+		+			272						
Guernsey	894	63107	78032	24808	656//	05801	83645	85656		894	43007	74030	23807	45630	05302	84640		894	00050	00	+		+			270						
Elmdon	534	43106	66021	23505	00901	03712	84075			534	52408	66011	21605	15401	01608	81614	85075	534	00020	53	+		+			268						
Cardington	559	12004	61011	22805	10931	01812	81360			559	22409	40101	21103	00901	03609	82075		559	00010	54	+		+			166						
Wittering	462	32105	62018	22603	15630	00714	81640	83362		462	32705	40021	20403	10931	02609	81360	83075	462	97010	01	pro		+			163						
Watnall	354	42706	48058	22505	15601	03713	81640	84075		354	62407	40051	20304	28401	03711	82815	85078	354	00030	51	+		+			161						
Shawbury	414	32908	74011	24003	15601	01811	81645	83075		414	72707	80031	20804	756//	02717	87632		414	00010	53	+		+			157						
Finningley	360	30000	74011	21805	35700	02714	83656			360	52606	48041	19105	00901	03713	85075		360	00020	53	+		+			155						
Kilnsea	396	83009	66031	22106	5257/	02709	85820	88360		396	72611	58032	19005	7097/	02718	87360		396	00040		+		+			154						
Leeming	257	61702	74022	21904	15708	02711	81650	86275		257	72005	82021	18705	15738	02714	81656	87275	257	00030	52	+		+			152						
Tynemouth	262	12505	58021	21805	10930	01810	81359			262	62612	66021	17505	6097/	03721	86359		262	00041	50	+		+			50						
Carlisle	222	21906	82020	22304	20940	03801	82362			222	72506	70031	18005	30976	04724	81362	87272	222	94031	52	+		ro <sub>r</sub>			48						
Valley	302	72410	74021	24908	756//	05709	87630			302	82706	74032	20808	18407	05719	81812	88275	302	97060	01	+		1r <sub>o</sub>			45						
Ringway	334	12708	62011	23006	15600	05809	81630			334	71905	57021	19806	5843/	04719	81818	85630	334	00050	04	+		+			43						
Squires Gate	318	33315	80021	23008	38400	06808	82817			318	82911	70011	19708	28447	06717	81815	88270	318	00070	05	+		+			41						
Ronaldsway	204	7																														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

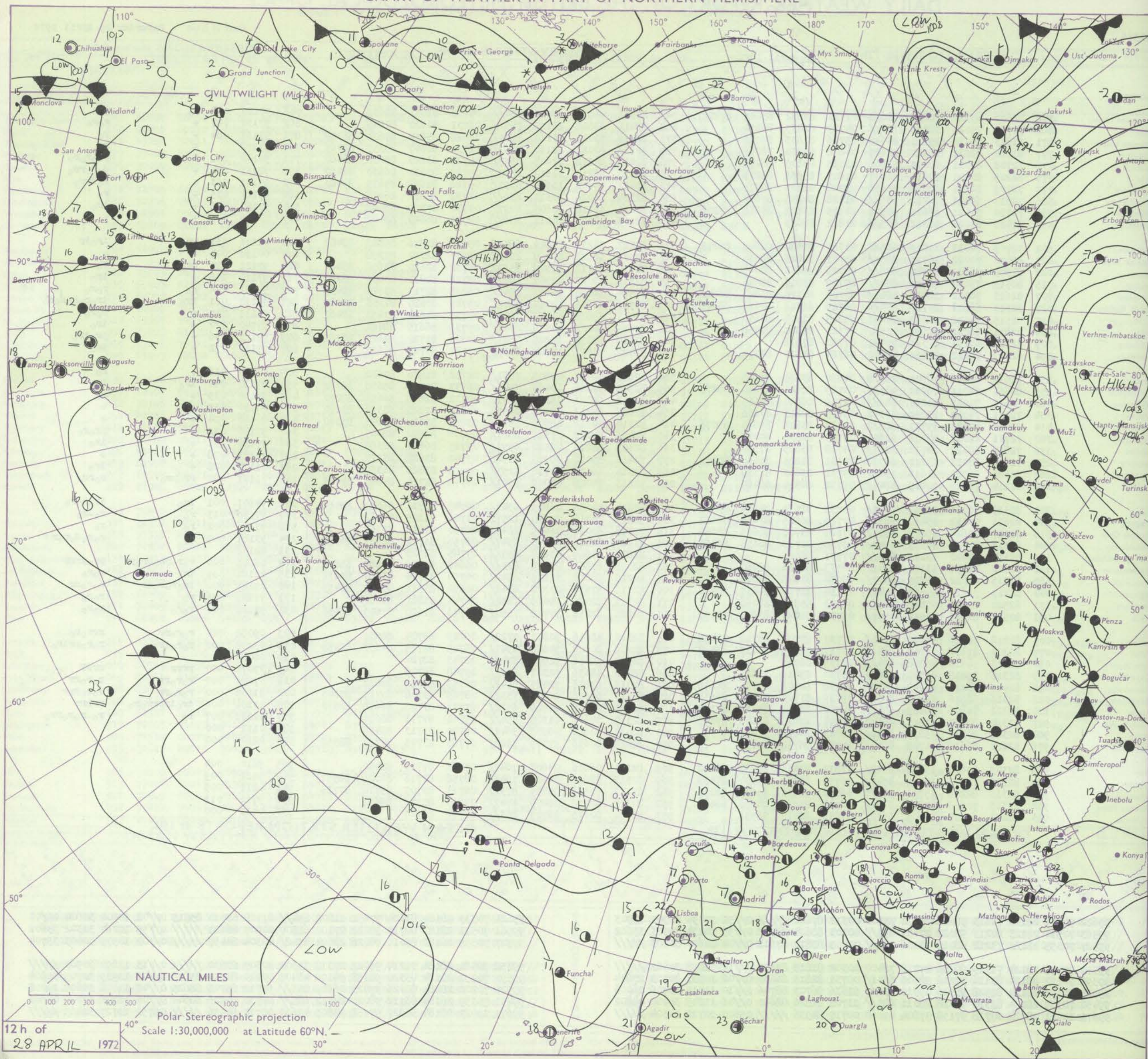
No. 40336

Date of Issue Saturday 29 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 28 Apr 11 1972										OBSERVATIONS at 18h. 28 Apr 11 1972										OBSERVATIONS during DAY				
Station		ill	Nddrf	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	Nddrf	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 X E	S <sub>55</sub>	WEATHER			
																								09h.—15h.	15h.—21h.	
404	Boscombe Down	746	72609	69021	18211	686/8	01731	83832	85645	87272	746	82511	74216	12408	854//	04733	81613	88638		746	97120	058	r <sub>o</sub>	r <sub>o</sub>		
302	Hurn	862	71710	75021	18711	786//	04729	82835	86650		862	72415	65606	13109	755//	06731	84620	87645		862	97130	067	+	r <sub>o</sub> r <sub>o</sub>		
300	Thorney Island	871	51813	80011	19111	14648	05726	81635	84070		871	82418	70022	13110	654//	06728	83614	85624	88359	871	97131	084	+	r <sub>o</sub>		
399	Manston	797	83110	62031	18110	32607	04820	83830	88275		797	82115	60022	12110	256//	06732	82640	85359	88465	797	97120		+	r <sub>o</sub>		
397	Gatwick	776	72708	80021	18112	51608	03825	85835	86275		776	82415	64218	12608	655//	05721	83620	85630	88460	776	92140	058	+	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
395	Kew	775	82205	80021	17811	52607	01827	85838	88275		775	82310	66212	11610	6852//	05725	81820	86630	88460	775	92131	054	+	d <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>		
393	Heathrow	772	72709	80011	18012	35608	03728	83630	87275		772	82411	70602	11909	555//	05726	81622	85635	88460	772	91141	053	+	r <sub>o</sub> dr <sub>o</sub>		
391	Honington	586	72810	66011	16211	786//	01728	84836	87657		586	82314	66026	10310	856//	02732	82632	88656		586	97120	035	+	r <sub>o</sub>		
390	Wattisham	590	72710	70021	16610	58508	06725	83828	83645	87278	590	82411	66216	10609	809//	03730	87359	88462		590	97120	045	+	ir <sub>o</sub>		
388	Gorleston	497	82410	61022	16311	855//	01822	88625			497	82108	58022	10211	656//	02739	86640	88460		497	00120	042	+	+		
386	Aberporth	502	72709	74032	17409	685/8	03725	82820	86640	86275	502	82217	74218	09809	6842//	05636	81816	85620	88462	502	01101	031	pr <sub>o</sub>	ir <sub>o</sub> ir		
284	Ross-on-Wye	627	82010	70022	16511	885//	05731	82825	88630		627	82308	66022	09409	2653//	03737	82720	87358		627	00110	004	+	+		
282	Filton	628	82509	78801	18310	886//	05729	83830	88645		628	82410	69218	11309	5552//	05732	82620	83656	88460	628	97121	020	pr <sub>o</sub>	r <sub>o</sub>		
279	Rhoose	715	82515	75032	18111	884//	07729	83813	88640		715	82515	75022	11709	584//	05728	84814	83630	88362	715	97110	008	+	ir <sub>o</sub>		
277	Chivenor	707	82613	74022	18712	784//	07725	81714	83823	86645	707	82514	74026	12110	5842//	06838	82714	83640	88459	707	93121	002	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
275	Mount Batten	827	82317	66601	20110	854//	08725	81712	84625	88640	827	82513	66606	14010	584//	05729	83818	84358	88460	827	97110	021	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
273	St. Mawgan	817	72515	74022	20012	44432	05825	81814	84650		817	82413	69606	13809	784//	07735	84810	87650	88460	817	92131	032	+	r <sub>o</sub> r <sub>o</sub>		
272	Scilly	804	72811	66022	20910	2153//	07721	82820	87358		804	82415	74022	14509	654//	07739	86615	88460		804	97140	022	+	ir <sub>o</sub>		
270	Culdrose	809	72513	69031	20311	754//	07722	87618			809	82414	69258	14209	5843//	07836	81710	84620	86360	809	97121	036	+	pr <sub>o</sub> ir <sub>o</sub>		
268	Guernsey	894	62709	78022	21210	41408	06714	84812	84274		894	82420	70601	15608	653//	07731	83708	86630		894	97110	072	+	ir <sub>o</sub>		
266	Elmdon	534	72413	66022	16709	785/8	04830	83825	87645		534	72614	68012	09809	7851//	02728	81820	87632		534	97120	016	+	r <sub>o</sub>		
264	Cardington	559	82610	64011	16912	4853//	03729	82820	83640	88275	559	82505	59216	10409	754//	06733	81715	85630	88360	559	97120	040	ir <sub>o</sub>	ir <sub>o</sub>		
263	Wittering	462	82611	80031	16210	885//	01729	86820	88635		462	82411	64022	09310	7561//	02732	82635	86656	88270	462	97110	039	+	r <sub>o</sub>		
261	Watnall	354	72211	74022	15012	48542	05635	82825	83635		354	72605	64012	08109	28578	04836	81825	85362	87270	354	00120	017	+	+		
259	Shawbury	414	72710	80022	15711	685/2	03732	83828	85640	85075	414	52314	74012	08509	38530	03838	81828	83645	85360	414	00120	024	+	+		
257	Finningley	360	72711	62012	14012	62601	02735	86830	84075		360	82406	59022	07310	656//	05736	86640	88465		360	97130	012	+	pr <sub>o</sub> r <sub>o</sub>		
256	Kilnsea	396	72612	58022	14710	325//	04728	83825	87360		396	82509	58216	08510	655//	06725	86620	88360		396	97130	031	+	ir <sub>o</sub>		
255	Leeming	257	72717	80032	13211	68538	04731	81825	86650	87270	257	72413	85012	05910	35548	03742	83628	87270		257	00121	008	+	+		
254	Tynemouth	262	72520	66022	11611	356//	05731	83630	87359		262	62314	66026	04710	225//	05738	82825	86359		262	01111	008	+	ir <sub>o</sub>		
253	Carlisle	222	82214	70026	12409	584//	07732	84814	88464		222	72213	74028	04009												



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



national  
symbols

DUD  
Cloud  
Symbol  
(oktas)

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4  
5  
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7  
8

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abundant

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Sm Weather

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and  
zizzle

and snow

showers  
and snow  
lower

showers

Kinderston

IND  
Wind  
speed  
(knots)

Calm

1-2

3-7

8-12

13-17

Additional  
hier add

48-52



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

Obscured  
by fog or  
other data.

OTHER  
SynWeather

Size

and  
hizzle

and snow

shower

and snow  
faster

shower

shower

Raderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

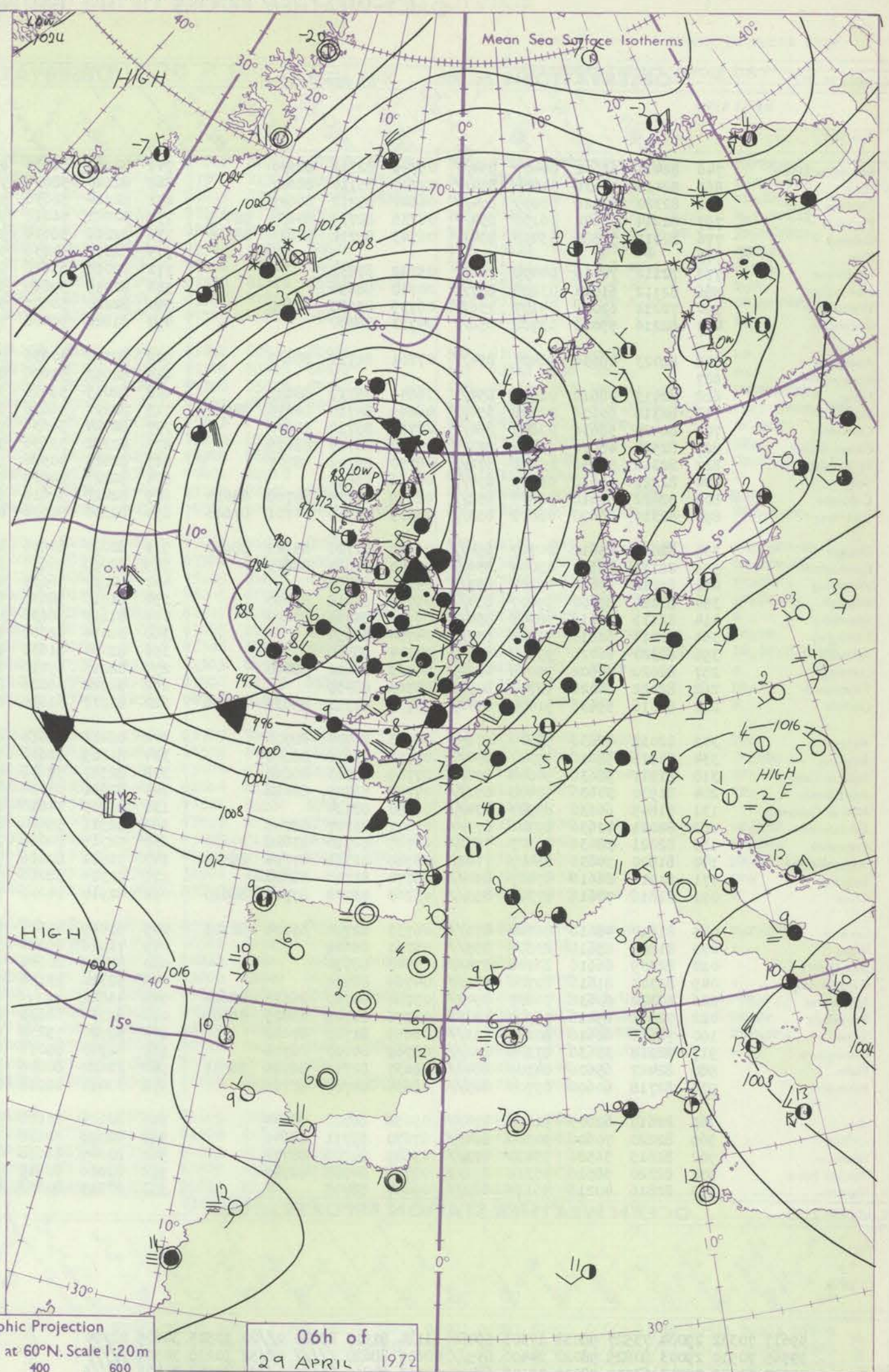
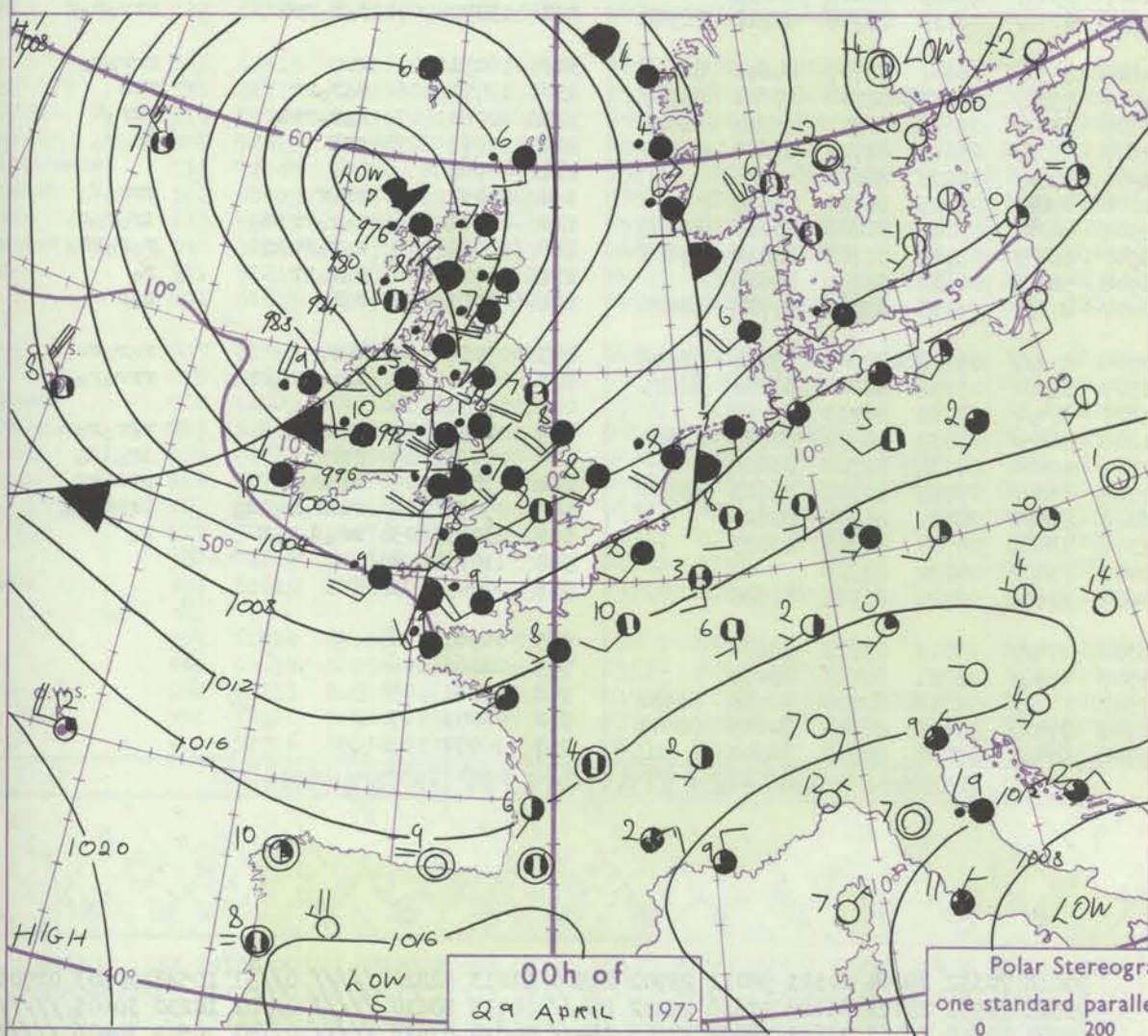
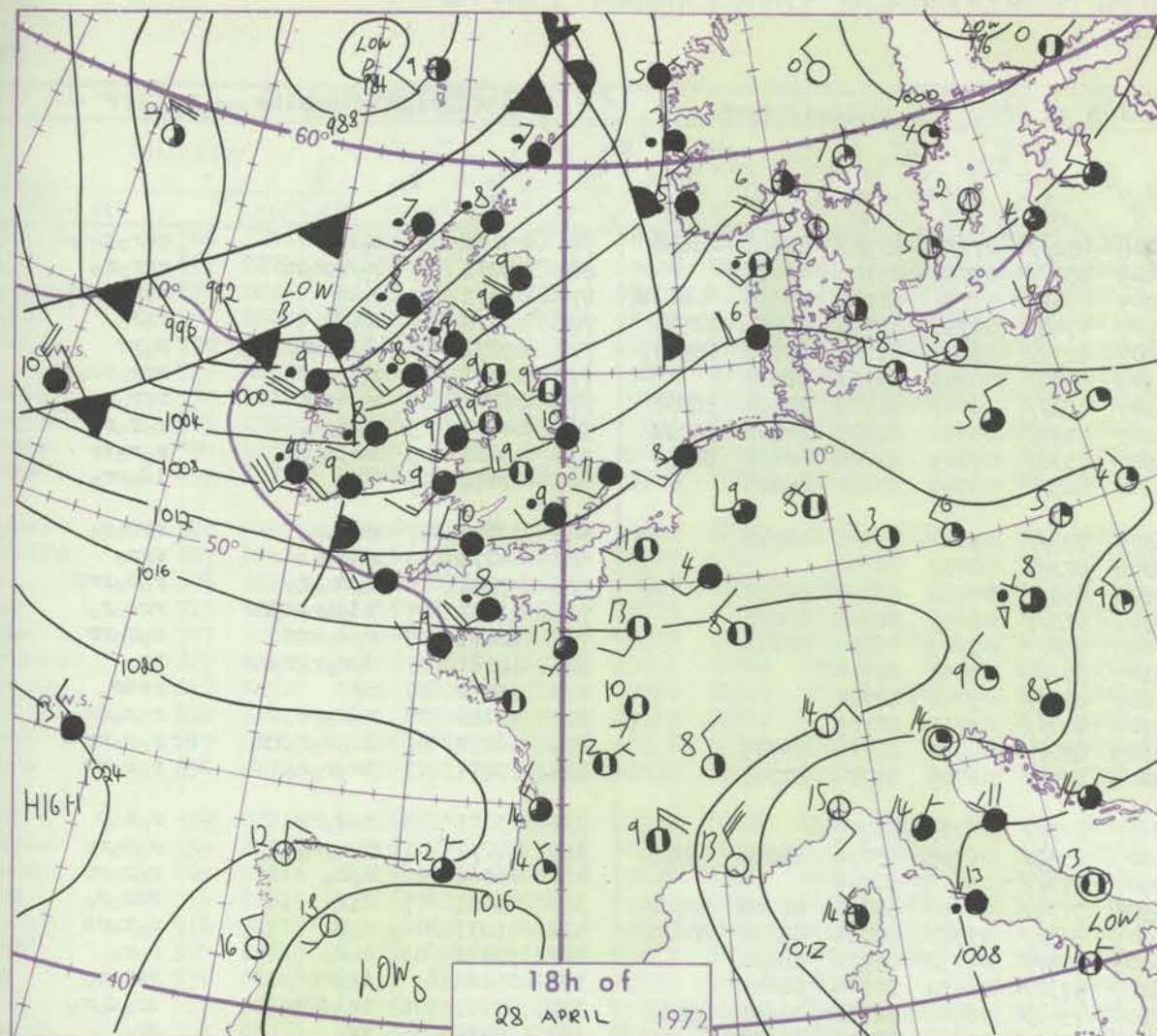
3-7

8-12

13-17

Additional  
ther add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression off southeast Iceland continued to move eastsoutheast deepening quickly. Meanwhile a wave depression developed 500 miles to the west of Ireland moving eastnortheast also deepening. Both centres joined to form a vigorous depression near Cape Wrath. The anticyclone to the northwest of the Azores has

moved very slowly south while the ridge to Bay of Biscay has declined and moved south. During the next 24 hours the depression over Scotland will continue as the dominating feature over the British Isles with the centre moving south into central England.

Issued at midday Saturday 29 April 1972



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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		29 April 1972										29 April 1972																			
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>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> H	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	82414	62602	04407	854//	05746	82712	88630		746	82222	58636	92908	852//	07754	83705	85710	88618	746	09061	06	r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>								
Hurn	862	82414	50636	04808	854//	07747	85710	88627		862	82120	58636	94409	853//	07753	85709	88615		862	08071	07	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>								
Thorney Island	871	82320	62026	05909	854//	06840	85712	88627		871	82224	58636	95909	6542/	07751	83711	85618	88545	871	07071	07	r <sub>o</sub> rr	rrr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>								
Manston	797	82214	66602	06108	854//	06736	82714	84630	88645	797	82022	56612	97007	7742/	06743	83710	86714	88545	797	02071	06	ir <sub>o</sub> ir	r <sub>o</sub> r <sub>o</sub>								
Gatwick	776	82313	58586	05408	854//	06743	82712	84616	88626	776	82218	58616	95807	5732/	06747	81707	85708	88557	776	09071	06	d <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> rr								
Kew	775									775	82011	64636	93907	5742/	06749	85712	88550		775	07071	04	r <sub>o</sub> rr <sub>o</sub> rr	rrr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>								
Heathrow	772	72112	70016	04408	756//	05742	87632			772	82018	63616	94307	853//	06749	82709	83614	88630	772	06071	06	r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>								
Honington	586	82112	61021	03208	857//	04740	88656			586	82015	59615	93207	7732/	05750	82706	84707	86712	586	04071	05	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r								
Wattisham	590	72211	62026	04107	756//	06735	83635	87650		590	82220	58636	93907	7532/	07749	83708	86614	88550	590	05061	05	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr								
Gorleston	497	82216	59022	03708	856//	04733	88630			497	81820	58808	94208	885//	06746	85820	88625		497	01072	04	+	1d <sub>o</sub> pr <sub>o</sub>								
Aberporth	502	82023	48636	98407	854//	07761	81711	88630		502	82320	40636	86509	873//	09644	85706	88711		502	19072	07	rrr <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>								
Ross-on-Wye	627									627	82012	57606	88308	873//	08752	83708			627	06071	06	r <sub>o</sub> r <sub>o</sub> r	rrr <sub>o</sub>								
Filton	628	82013	48616	02907	854//	06849	85711	88627		628	82015	59616	90809	853//	07758	86709	88617		628	07072	06	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr								
Rhoose	715	82318	60636	02508	6542/	06849	84710	86616	88540	715	82220	56636	89909	853//	08656	81706	88612		715	11072	07	1d <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>								
Chivenor	707	82424	58636	02809	854//	07756	85712	88630		707	82424	56636	90610	854//	09749	86710	88613		707	12081	07	r <sub>o</sub> r <sub>o</sub> rrr	r <sub>o</sub> r <sub>o</sub> rr								
Mount Batten	827	82524	48636	05409	853//	07749	86709	88615		827	82332	33636	94109	872//	09752	88704			827	12081	07	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rr								
St. Mawgan	817	82318	56636	05108	872//	08750	86704	88707		817	82425	40586	92809	871//	09756	88702			817	15072	07	rr	rrdr								
Scilly	804	82222	61636	05209	854//	08756	88610			804	82227	24616	93709	872//	09753	88705			804	10082	07	r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> rr								
Culdrose	809	82422	56616	05908	852//	08749	82704	84708	88615	809	82428	56616	93609	870//	09752	85701	88705		809	16072	06	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> rr								
Guernsey	894	82319	66606	08809	853//	06839	82709	84711	87626	894	82330	58636	99208	872//	08745	85704	87705		894	09071	07	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr								
Elmdon	534	82013	65612	00707	854//	06850	81710	85628	88647	534	82020	63616	88607	873//	06755	88707			534	05071	05	r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> r								
Cardington	559	82113	66601	03008	856//	05840	84633	88641		559	82018	56636	91607	6542/	06755	85712	85620	88535	559	04072	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr								
Wittering	462	82212	59606	01207	857//	04846	88650			462	82017	56636	89907	873//	05746	88708			462	06061	06	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr								
Watnall	354	82014	59602	99407	854//	05750	86618	88650		354	81918	58636	86906	7732/	06755	84706	86708	88520	354	07061	05	r <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>								
Shawbury	414	82111	69616	98208	854//	06758	84714	88620		414	82113	66636	85909	854//	07753	82716	86618	88621	414	05071	06	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr								
Finningley	360	82014	62216	97808	857//	04754	88656			360	82014	62606	86007	854//	06752	85712	88630		360	95071	05	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>								
Kilnsea	396	82320	66026	99908	8097/	04744	88360			396	82034	61636	88107	4732/	06750	84708	88640		396	05062		ir <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>								
Leeming	257	82020	74602	95008	4552/	04769	83620	88460		257	82015	69216	83108	7542/	06747	86616	86620	88460	257	97071	06	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>								
Tynemouth	262	82022	66028	93707	8092/	04765	88459			262	82022	66026	81407	3547/	05645	83618	88359		262	95071	05	ir <sub>o</sub>	pr <sub>o</sub>								
Carlisle	222	82016	59636	91407	6542/	05775	82713	85632	88556	222	82213	61636	80708	6732/	08733	83708	85712	88535	222	15072	07	r <sub>o</sub> r <sub>o</sub> rrr	rrr <sub>o</sub> r <sub>o</sub> r								
Valley	302	82033	48636	93709	872//	08773	84704	88706		302	82416	61616	84109	853//	08631	82707	84616	88625	302	16071	07	rr	rrr <sub>o</sub> r <sub>o</sub>								
Ringway	334	81915	58616	97307	854//	05758	85616	88628		334	81815	62636	84707	7532/	06753	82706	87614	88530	334	13072	06	r <sub>o</sub> r <sub>o</sub> rr	rrr								
Squires Gate	318	81917	58636	94808	854//	07769	83713	88622		318	82517	58636	83509	853//	09642	83707	85710	88617	318	20082	07	r <sub>o</sub> r <sub>o</sub> rrr	rrr <sub>o</sub> r								
Ronaldsway	204	81930	30636	90408	852//	07783	85705	88612		204	82811	63616	82607	853//	05629	81707	85636	88650	204	11071	07	rrr	Rr <sub>o</sub> r <sub>o</sub>								
Mull of Galloway	131	81845	66636	85907	874//	07790	88714			131	82419	74616	81907	855//	06707	88625			131	04062											
Eskdalemuir	162	82021	40636	89706	873//	05871	83707	88709		162	82511	58636	80006	6742/	06625	86712	88519		162	28051	05	rrrr	rrr <sub>o</sub> d <sub>o</sub>								
Prestwick	135	82021	58636	86307	7542/	06785	82710	83618	87632	135	72715	70016	79907	4834/	05620	81706	83615	86365	135	06061	06	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>								
Abbotsinch	140	81820	50636	85407	7742/	06786	81711	87714	88540	140	72511	80026	78907	6847/	05714	81715	83818	85645	140	10061	05	r <sub>o</sub> r <sub>o</sub> rrrr	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>								
Leuchars	171	81914	66616	87407	854//	05770	81710	88620		171	72313	82016	76908	58322	06632	81707	84615		171	04071	06	r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub>								
Dyce	091	81816	70616	87307	853//	05763	83708	87710	88615	091	81919	74216	76407	873//	06743	85706	87708	88710	091	03061	05	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r								
Lerwick	005	81810	48616	86706	871//	06733	82702	85704	88708	005	81419	40616	80706	872//	05724	82703	85710	88615	005	05052	05	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr								
Wick	075	81645	65616	83807	855//	05761	88628			075	71616	89216	73507	35632	05738	83640	83360	86075	075	04061	05	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>								
Sule Skerry	010	82309	66616	83108	874//	07745	88710			010	81419	80636	72807	874//	07741	88715			010	07071	04										
Cape Wrath	049	82303	81616	80706	875//	04769	88720			049	52312	83156	71206	4853/	03734	83820	84625	85360	049	04042	04	rrr <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>								
Stornoway	026	81322	60636	76807	854//	05784	84710	86615	88626	026	41822	75016	67606	48400	04735	81710	83816		026	08051	04	rr	ir <sub>o</sub> id <sub>o</sub>								
Benbecula	022	72315	65216	75909	58378	08776	81709	83815	86460	022	82734	62638	70705	6532/	05727	83708	86613	88530	022	17042	04	rrrr	prrrrr								
Tiree	100	72626	62616	80208	753//	08659	81706	87612		100	52720	75258	76206	59400	04719	81915	84825		100	05051	04	rrrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	prph <sub>o</sub> r <sub>o</sub>								
Aldergrove	917	82318	30636	87308	872//	08765	84703	88706		917	52713	85016	82306	28432	04720	81715	85075		917	03061	05	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub>								
Malin	980	82427	65606	84509	6642/	08637	82710	86714	88537	980	72620	80806	80407	734//	04720	87918			980	11051	04										
Belmullet	976	82718	60606	89709	863//	08634	84709	87715		976	33014	81018	84607	33460	03726	81716	81920		976	07041	03										
Birr	965	82610	62605	91810	874//	09656	86710	88634																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40337

Date of Issue Sunday 30 April 1972

Code FM 11.D		OBSERVATIONS at 12h. 29 April 1972										OBSERVATIONS at 18h. 29 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>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> 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> 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+T	SSS	WEATHER				
																															09h.—15h.	15h.—21h.			
Boscombe Down	746	82418	61616	86509	853//	08621	82708	86712	88628	746	72910	74806	85507	6833/	06311	81709	83818	87359	746	07111	000	rrr	r	r	r	r	r	r	r	r	r	r	r	r	
Hurn	862	82223	40636	87710	852//	09626	82704	86706	88610	862	72413	56256	85810	5834/	07500	81709	83815	85630	862	07111	006	rrr	r	r	r	r	r	r	r	r	r	r	r	r	
Thorney Island	871	82230	56615	88710	7732/	09729	83707	86709	88540	871	82322	60606	86210	2747/	08605	82711	86556	88358	871	07111	000	d	r	r	r	r	r	r	r	r	r	r	r	r	
Manston	797	82029	61586	90109	853//	08732	81708	87710	88616	797	82130	64605	86409	873//	08616	85708	88710		797	01101	000	r	r	r	r	r	r	r	r	r	r	r	r	r	
Gatwick	776	82328	36636	88309	873//	08728	81707	85708	88710	776	82219	57636	85409	873//	08609	82709	88712		776	11101	000	rrr	r	r	r	r	r	r	r	r	r	r	r	r	
Kew	775	82114	64636	86910	7742/	09625	87710	88457		775	82115	66606	84909	883//	07500	83709	88628		775	05121	006	rrr	r	r	r	r	r	r	r	r	r	r	r	r	
Heathrow	772	82121	66616	86711	853//	09729	82709	86711	88622	772	62512	57256	84808	684//	07502	83814	86630		772	05111	003	r	r	r	r	r	r	r	r	r	r	r	r	r	
Honington	586	82020	62616	85610	873//	08630	82709	88711		586	72220	82216	82811	784//	07510	81816	85826	87640	586	05111	000	r	r	r	r	r	r	r	r	r	r	r	r	r	
Wattisham	590	82018	58636	86609	863//	09632	87707	88711		590	72119	69806	83610	724//	09507	87814		590	03111	001	rrr	r	r	r	r	r	r	r	r	r	r	r	r	r	
Gorleston	497	81727	48808	87009	885//	07729	84820	88625		497	81825	58028	83810	885//	07709	85820	88625		497	03112	000	pr													
Aberporth	502	72414	86026	84108	5847/	06806	83817	85640	87359	502	32420	74158	83208	39400	03602	82815	81915		502	01091	054	r	r	r	r	r	r	r	r	r	r	r	r	r	
Ross-on-Wye	627	82112	77026	83211	885//	08717	87825			627	72512	81156	83309	6857/	03304	83825	86630		627	02111	010	ir	r	r	r	r	r	r	r	r	r	r	r	r	
Filton	628	82215	66616	85310	853//	08614	85708	88612		628	72617	69808	84907	784//	04308	85818	85640		628	07111	008	rr	r	r	r	r	r	r	r	r	r	r	r	r	r
Rhoose	715	82422	62616	85010	4532/	08715	82708	88457		715	62612	62256	85007	69401	05103	84818	82920		715	07101	004	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Chivenor	707	82519	66606	86010	853//	09719	82708	84712	88615	707	62621	78028	85909	6253/	05303	86824		707	04111	013	rrr	r	r	r	r	r	r	r	r	r	r	r	r	r	
Mount Batten	327	82723	56616	88010	852//	09820	86705	88618		327	42617	80256	88009	43500	05209	81920	83822		327	05111	023	rrr	r	r	r	r	r	r	r	r	r	r	r	r	r
St. Mawgan	817	82520	58616	87410	852//	09724	83705	85707	88614	817	62620	82028	88008	62500	04304	86820		817	03101	022	r	r	r	r	r	r	r	r	r	r	r	r	r	r	
Scilly	804	73013	66216	89208	754//	07619	87612			804	32819	81030	89310	33400	04400	82918		804	03111	044	rr														
Culdrose	809	82518	58636	87909	872//	09728	82703	88706		809	42720	78018	88309	49400	03104	82910	83630		809	05100	037	ir	r	r	r	r	r	r	r	r	r	r	r	r	r
Guernsey	894	82126	58636	91909	872//	08730	85704	87706		894	72519	74216	89909	783//	08500	82707	84812	86625	894	08101	001	rrr	r	r	r	r	r	r	r	r	r	r	r	r	r
Elmdon	534	72315	70216	83011	6841/	08714	82814	85618	87460	534	62212	75218	82109	38531	05004	81825	83645		534	04111	009	rrr	r	r	r	r	r	r	r	r	r	r	r	r	r
Cardington	559	82118	59616	84711	7542/	10625	84710	87615	88518	559	82714	56616	83507	5542/	07302	85615	88520		559	05131	004	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Wittering	462	82216	64616	82910	6542/	09625	82711	84618	88462	462	72409	82218	82407	784//	05109	81815	87640		462	03131	003	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Watnall	354	82311	59586	81710	5542/	09616	82712	84622	88460	354	42110	61218	81108	39541	06005	81922		354	03111	006	r	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Shawbury	414	72711	80216	82410	4857/	06608	83823	84630	87362	414	62616	82016	81409	48502	02501	82828	83650	85072	414	91121	027	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Finningley	360	82611	68606	80411	7541/	07617	81710	87622	88460	360	72107	62018	80508	58532	05005	81820	83640	85362	360	02131	006	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Kilnsea	396	82125	65616	81211	6737/	09725	86708	88360		396	82817	57638	80507	5632/	06306	85708	88460		396	05112	000	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Leeming	257	72714	85256	79510	7863/	05709	84830	84635	87360	257	52513	85011	79310	43501	01303	84925		257	91111	039	r	r	r	r	r	r	r	r	r	r	r	r	r	r	r
Tynemouth	262	82714	61808	78809	3252/	04605	83825	88458		262	52310	81028	77411	23530	01400	82925	85358		262	01111	011	pr													
Carlisle	222	62314	80038	78509	59443	04712	81918	84825		222	32012	82011	77109	32542	04706	83825		222	92111	072	pr														
Valley	302	62415	80016	82110	684/2	05611	83818	86645		302	42220	82038	80209	39463	03705	81915	83635		302																



2 h of  
29 APRIL 1972

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



# CHARTS OF WEATHER IN WESTERN EUROPE

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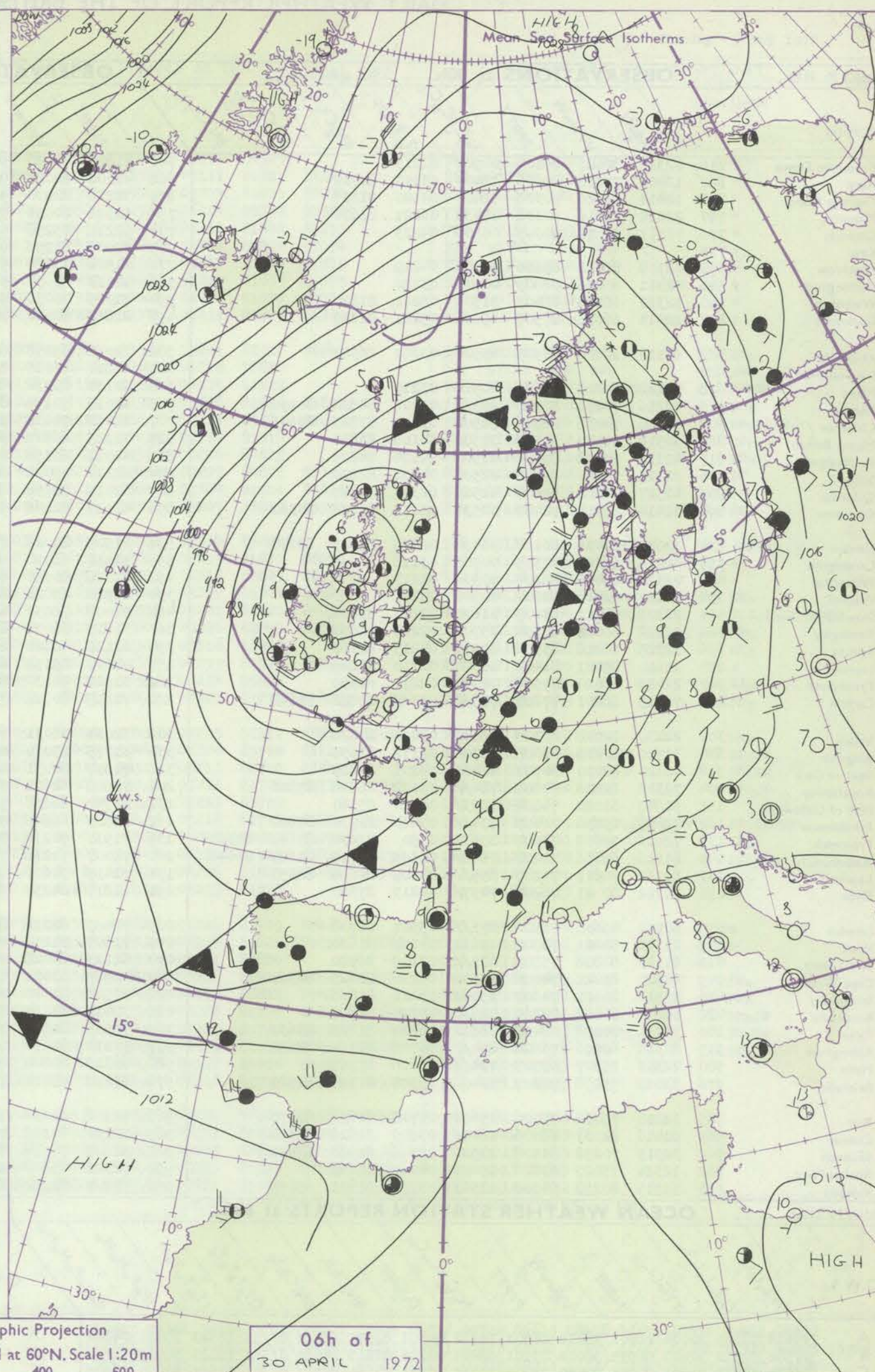
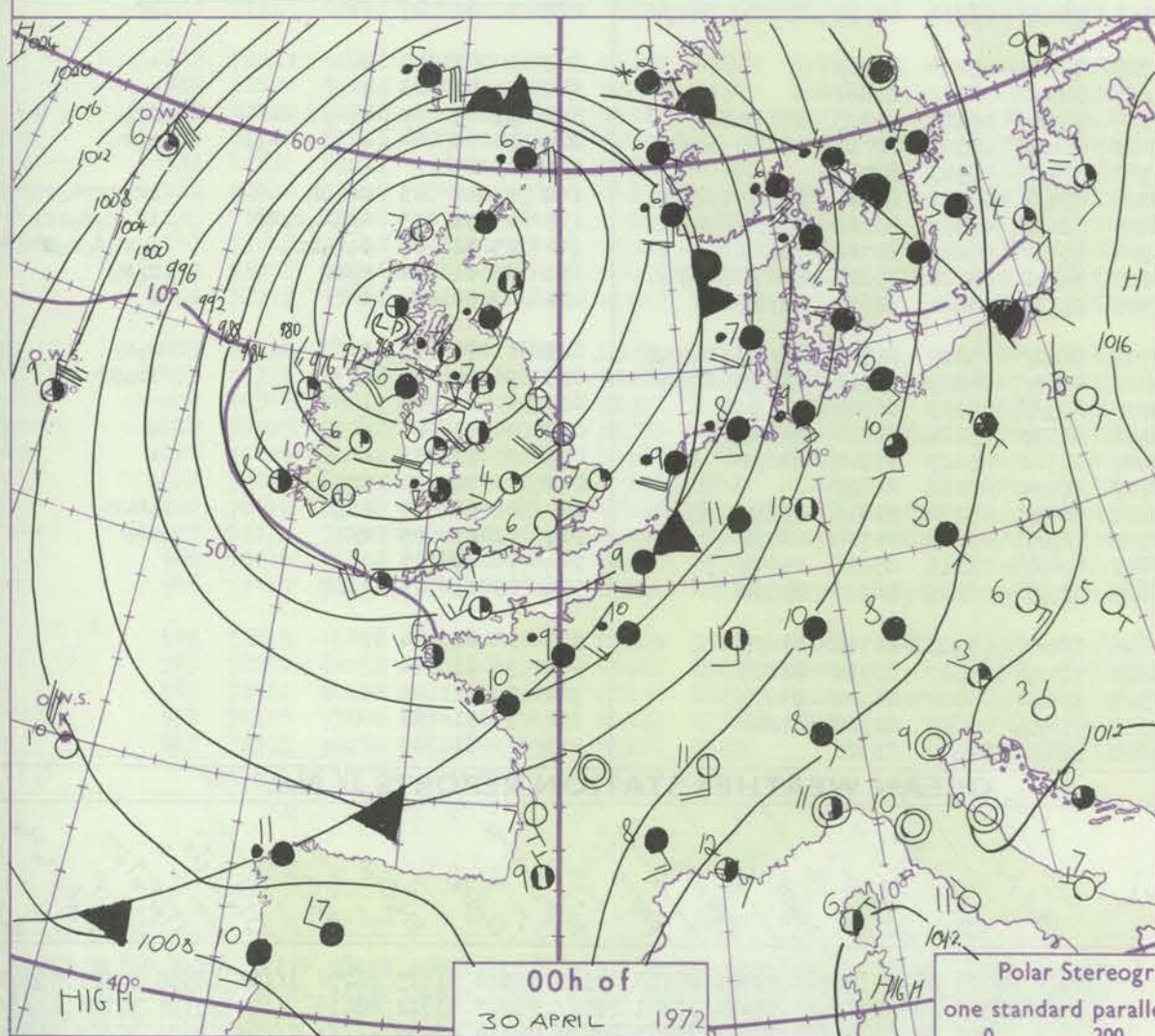
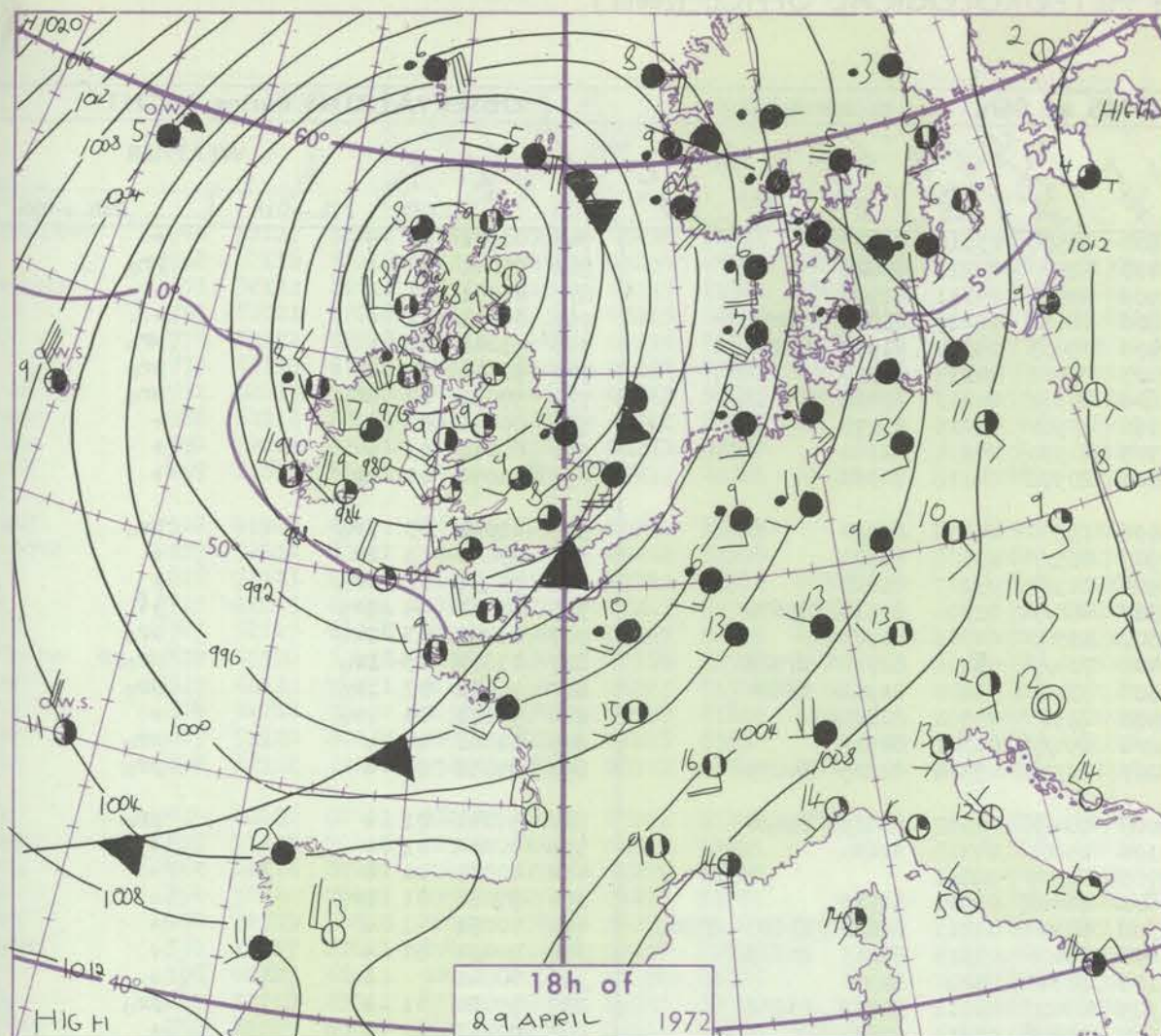
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Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20 m  
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## GENERAL SYNOPTIC DEVELOPMENT

The deep depression off west Scotland has drifted slowly south to Northern Ireland and has begun to fill. Its associated fronts have moved eastwards across the British Isles and onto the continent. During the next 24 hours, the low will

gradually fill and drift southwards with the threat of cyclonic development on the cold front over Spain affecting south eastern districts of the British Isles later.

Issued at midday Sunday 30 April 1972



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

Code FM I.I.D. OBSERVATIONS at 00h. 30 April 1972										OBSERVATIONS at 06h. 30 April 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>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	02310	80028	89104	00900	02213				746	11803	80020	90804	18500	03310	81820			746	00031	51	+	+	
Hurn	862	12404	70038	89606	16400	03113	81712			862	42108	80020	91408	42500	04211	84822			862	97041	52	+	pro	
Thorney Island	871	12414	81026	90308	12400	04120	81817			871	32216	82030	92509	29501	04311	82926			871	00071	04	+	+	
Manston	797	22214	82016	90108	15430	06221	81616			797	51911	80031	93806	18431	04217	81815	84075		797	00041	01	+	+	
Gatwick	776	02311	80018	90005	00900	04223				776	52211	75258	92406	49403	04314	81915	83820		776	91041	02	+	pro	
Kew	775									775	32006	81258	92007	29402	04217	82918			775	91041	50	+	pro	
Heathrow	772	02108	82018	89206	00900	04219				772	21908	75150	91606	14501	04213	81820			772	97051	02	pro	pro	
Honington	586	02311	80026	87805	00900	03222				586	12113	80030	91106	00902	03215	81075			586	00041	02	+	+	
Wattisham	590	12311	66018	88405	11500	05222	81820			590	12009	70030	91705	10930	04214	81360			590	00041	01	+	+	
Gorleston	497	22014	66018	87507	25600	05221	82630			497	21812	60020	91406	20970	04218	82360			497	01051	01	pr	+	
Aberporth	502	62115	69808	83905	69500	03002	86921			502	12018	69258	84406	19500	04205	81920			502	01051	03	pro	pro	
Ross-on-Wye	627									627	61814	66028	87907	655//	03308	86620			627	93051	03	pr	+	
Filton	628	02112	80028	87605	00900	03210				628	12114	80030	88906	11580	03207	81825			628	94051	02	pro	+	
Rhoose	715	62216	70258	87206	695//	03208	84822	84930		715	62015	70158	88307	684//	03306	84819	85634		715	91061	04	pro	3P	
Chivenor	707	51810	74038	88006	58500	03207	82825	83645		707	12013	74018	88507	19500	04305	81924			707	01051	03	pro	pro	
Mount Batten	827	32518	74030	90108	32500	04106	83820			827	72125	66801	90409	734//	05202	82710	87925		827	01071	05	pro	propr	
St. Mawgan	817	42110	74018	89406	42500	04104	84825			817	52011	66158	89306	53400	04202	81918	83824		817	93051	02	pro	pro	
Scilly	804	22318	79020	89908	22500	04802	82820			804	22218	79028	89408	22500	04302	82820			804	94071	04	pro	+	
Culdrose	809	42517	74020	89807	42500	02303	84820			809	62419	78158	89208	694//	03301	84918			809	01061	04	+	pro	
Guernsey	894	32414	81018	92407	12530	03112	81822	83362		894	42117	82028	93207	22502	05308	82825	84075		894	97061	05	+	pro	
Elmdon	534	32012	80038	86104	38400	02215	81815	83640		534	61909	80028	88005	684//	02312	83815	85624		534	97041	01	+	pro	
Cardington	559	02215	66026	87305	00900	03118				559	11911	66020	90106	15600	04313	81630			559	00041	01	+	+	
Wittering	462	02112	69028	86204	00900	02213				462	02016	80020	88705	00900	02211				462	00031	02	+	+	
Watnall	354	02112	61018	84804	00900	03217				354	21913	69021	86804	26400	03314	82715			354	97031	01	pro	+	
Shawbury	414	22109	78011	84005	21600	02207	82830			414	52008	78031	85306	58500	02213	82822	83630	85640	414	00051	01	+	+	
Finningley	360	12112	68028	83304	15700	02214	81650			360	31815	66030	85806	38400	03316	81815	83635		360	00031	51	+	+	
Kilnsea	396	12325	66018	83506	10970	04215	81360			396	12125	66020	87105	10940	03220	81360			396	00041		+	+	
Leeming	257	11610	85021	81404	18500	02210	81825			257	41614	69158	83305	48400	03211	82818	83632		257	97030	01	+	pro	
Tynemouth	262	22015	66020	79906	20940	02211	82359			262	31922	74030	81605	25602	03313	82630			262	00041	01	+	+	
Carlisle	222	72115	66801	77807	785//	03302	82822	86648		222	71815	80028	79308	784//	02313	81715	83820	86635	222	92061	07	pro	pro	
Valley	302	22230	82038	80308	28540	03400	82820			302	52034	78031	80709	42442	05208	84817			302	00071	05	+	+	
Ringway	334	31710	80038	83005	35700	02112	83650			334	31715	75010	84205	38501	03312	81820			334	00041	03	+	+	
Squires Gate	318	42120	80030	80907	48400	04206	83819			318	71817	80031	82207	785//	05311	83820	86635		318	91051	04	+	pro	
Ronaldsway	204	72322	82038	77807	784//	03602	82818	85826		204	71926	62601	78007	784//	04305	82712	85623	86650	204	94071	04	+	pro	
Mull of Galloway	131	51840	81022	74007	5093//	06710	85360			131	81740	66636	74507	874//	05313	88715			131	03061				
Eskdalemuir	162	72019	69258	76405	734//	03400	83714	85920		162	81825	66808	78005	894//	04212	83711	83920	85838	162	05041	03	proph	proprphpro	
Prestwick	135	72016	70608	73607	35671	05500	81630	83640	85360	135	71910	70216	75407	5842//	05312	82712	83634	87460	135	05051	05	propropro	propropro	
Abbotsinch	140	81616	65616	73407	7542//	04305	81715	84624	86640	140	71007	70216	75906	754//	04216	82712	87626		140	05051	05	propropro	propropro	
Leuchars	171	81712	70611	75207	855//	04205	84624	88650		171	71415	70606	78107	58572	04220	81820	84656	86360	171	95061	04	pro	pro	
Dyce	091	71712	80021	76207	7097//	03213	87360			091	61817	84032	79507	25731	04221	82650	83360		091	00050	04	+	+	
Lerwick	005	80722	46636	78906	873//	05501	88708			005	72405	62216	80705	5622//										