

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1973

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. HISTORY

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

2. FORM OF PRESENTATION

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations									
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Ta a pp	8Ns C hshs	RRTxTxE RRTnTnE	sss TgTg		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <i>Note.</i> —In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by τ_r .	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTa = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars). <i>Stations situated in tropical latitudes use the form TdTa 9 P24P24, where P24P24 gives the 24-hour pressure changes (Table 21).</i>	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h).	TgTg = 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 ₁ L ₂ L ₃	QcL ₀ L ₁ L ₂ L ₃	YYGGi _w	D _s v _s a pp	O T _s T _s TdTa	IT _w T _w T _w τ_r	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
99 = Indicator group. L ₁ L ₂ L ₃ = Latitude in tenths of a degree.	Qc = Quadrant of the globe (Table 17). L ₀ L ₁ L ₂ L ₃ = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).		O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in $\frac{1}{2}$ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) TdTa = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. τ_r = The tenths figure of the air temperature.	3 = Indicator figure. P _w P _w = Period of waves in seconds. H _w H _w = Height of the waves in units of 0.5 metre. <i>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</i>	d _w d _w = Direction (in tens of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <i>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</i>		

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

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

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

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

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

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

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

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

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

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

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

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.																																																																											
	01	Clouds generally dissolving or becoming less developed.			31				71	Continuous fall of snow flakes.																																																																												
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.																																																																												
	03	Clouds generally forming or developing.			33				73	Continuous fall of snow flakes.																																																																												
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				74	Intermittent fall of snow flakes.																																																																												
	05	Haze			35				75	Continuous fall of snow flakes.																																																																												
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				76	Ice prisms (with or without fog).																																																																												
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37				77	Snow grains (with or without fog).																																																																												
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				78	Isolated starlike snow crystals (with or without fog).																																																																												
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				79	Ice pellets type (a).																																																																												
	10	Mist.																																																																																				
	11	Shallow fog or ice fog, in patches.																																																																																				
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.																																																																																				
	13	Lightning visible, no thunder heard.																																																																																				
	14	Precipitation within sight, not reaching the ground or the surface of the sea.																																																																																				
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.																																																																																				
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.																																																																																				
	17	Thunderstorm, but no precipitation at time of observation.																																																																																				
	20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20			Drizzle (not freezing), or snow grains.				Not falling as shower(s).	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.	41	Fog or ice fog in patches.	42	Fog or ice fog, sky discernible.	43	Fog or ice fog, sky not discernible.	44	Fog or ice fog, sky no appreciable change during the preceding hour.	45	Fog or ice fog, sky not discernible.	46	Fog or ice fog, sky has begun, or has become thicker during the preceding hour.	47	Fog or ice fog, sky not discernible.	48	Fog, depositing rime, sky discernible.	49	Fog, depositing rime, sky not discernible.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	51	Drizzle, not freezing, continuous.	52	Drizzle, not freezing, intermittent.	53	Drizzle, not freezing, continuous.	54	Drizzle, not freezing, intermittent.	55	Drizzle, not freezing, continuous.	56	Drizzle, freezing, slight.	57	Drizzle, freezing, moderate or heavy (dense).	58	Drizzle and rain, slight.	59	Drizzle and rain, moderate or heavy.	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	61	Rain, not freezing, continuous.	62	Rain, not freezing, intermittent.	63	Rain, not freezing, continuous.	64	Rain, not freezing, intermittent.	65	Rain, not freezing, continuous.	66	Rain, freezing, slight.	67	Rain, freezing, moderate or heavy.	68	Rain or drizzle, and snow, slight.	69	Rain or drizzle and snow, moderate or heavy.	70	Intermittent fall of snow flakes.	71	Continuous fall of snow flakes.	72	Intermittent fall of snow flakes.	73	Continuous fall of snow flakes.	74	Intermittent fall of snow flakes.	75	Continuous fall of snow flakes.	76
21		Rain (not freezing).	60	70	Intermittent fall of snow flakes.																																																																																	
22		Snow.	61	71	Continuous fall of snow flakes.																																																																																	
23		Rain and snow or ice pellets type (a).	62	72	Intermittent fall of snow flakes.																																																																																	
24		Freezing drizzle or freezing rain.	63	73	Continuous fall of snow flakes.																																																																																	
25		Shower(s) of rain.	64	74	Intermittent fall of snow flakes.																																																																																	
26		Shower(s) of snow, or of rain and snow.	65	75	Continuous fall of snow flakes.																																																																																	
27		Shower(s) of hail*, or of hail and rain.	66	76	Ice prisms (with or without fog).																																																																																	
28		Fog or ice fog.	67	77	Snow grains (with or without fog).																																																																																	
29		Thunderstorm (with or without precipitation).	68	78	Isolated starlike snow crystals (with or without fog).																																																																																	
			69	79	Ice pellets type (a).																																																																																	

80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy.
	81	Rain shower(s), moderate or heavy.	
	82	Rain shower(s), violent.	
	83	Shower(s) of rain and snow, slight.	
	84	Shower(s) of rain and snow, moderate or heavy.	
	85	Snow shower(s), slight.	
	86	Snow shower(s), moderate or heavy.	
	87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
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.
	92	Moderate or heavy rain at time of observation.	
	93	Slight snow, rain and snow mixed, or hail* at time of observation.	
	94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.	
	95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.	
	96	Thunderstorm, slight or moderate, with hail* at time of observation.	
	97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.	
	98	Thunderstorm combined with duststorm or sandstorm at time of observation.	
	99	Thunderstorm, heavy, with hail* at time of observation.	

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

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

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

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

† Tornado cloud or water spout.

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

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

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

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

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

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

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

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

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

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

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

Note 1.—If there is no cloud at all code figure 9 is reported.
Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200) 0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago. 1 = Increasing, then steady; or increasing, then increasing more slowly. 2 = Increasing (steadily or unsteadily). 3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly. 4 = Steady, atmospheric pressure the same as 3 hrs ago. 5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago. 6 = Decreasing, then steady; or decreasing, then decreasing more slowly. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly. atmospheric pressure now higher than 3 hrs ago. atmospheric pressure now lower than 3 hrs ago.		Table 11.—Code for Type of Cloud (C) (Code 0500) 0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altcumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		Table 12.—Code for Height of Cloud (h_h) (Code 1677) Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres. CODE FIGURES 81–89 Code figures Metres 81 = 10,500 82 = 12,000 83 = 13,500 84 = 15,000 85 = 16,500 86 = 18,000 87 = 19,500 88 = 21,000 89 = >21,000 CODE FIGURES 90–99* Code figures Metres 90 = <50 91 = 50–100 92 = 100–200 93 = 200–300 94 = 300–600 95 = 600–1,000 96 = 1,000–1,500 97 = 1,500–2,000 98 = 2,000–2,500 99 = 2,500 or more, or no clouds. *Only used when cloud height cannot be determined with greater accuracy.											
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700) 0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.		Table 15.—Code for Speed of Ship (v_s) (Code 4451) kt 0 = 0 1 = 1–5 2 = 6–10 3 = 11–15 4 = 16–20 5 = 21–25 6 = 26–30 7 = 31–35 8 = 36–40 9 = >40		Table 16.—Code for Period of Waves (P_w) (Code 3155) sec 0 = 10 1 = 11 2 = 12 3 = 13 4 = 14 or more 5 = 5 or less 6 = 6 7 = 7 8 = 8 9 = 9		Table 17.—Quadrant of the globe (Q_c) (Code 3333) Latitude Longitude 1 North East 3 South East 5 South West 7 North West		Table 18.—Wind Indicator (i_w) (Code 1855) 0 = wind speed estimated 1 = wind speed obtained by anemometer 3 = wind speed estimated 4 = wind speed obtained by anemometer wind speed in metres per second wind speed in knots							
Table 19.—Code for Amount of Precipitation (RR) (Code 3577) mm 01–55 Amount to the nearest whole millimetre. 56 60 57–90 Add 10 mm for each unit above 56 e.g., 73 = 230 mm 91 0.1 92 0.2 93 0.3 94 0.4 95 0.5 96 0.6 97 Trace (There has been precipitation but amount less than 0.05 mm). 98 >400 99 Measurement impossible or inaccurate.		Table 20.—Explanation of Beaufort Letters (pages 1 and 4) d = drizzle. f = fog, visibility 200 metres, or more but less than 1 kilometre. F = thick fog, visibility less than 200 metres. h = hail, ice prisms or ice pellets types (a) and (b). ks = storm of drifting snow. Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station. l = lightning p = shower(s). r = rain. s = snow rs = rain and snow. t = thunder.				Table 21.—Change of pressure at station level in last 24 hours (P₂₄P₂₄) (Code 265) 00 No change 01 Pressure has risen 0.1 mb. 02 Pressure has risen 0.2 mb. etc. etc. 48 Pressure has risen 4.8 mb. 49 Pressure has risen 4.9 mb. 50 Pressure has risen or fallen more than 4.9 mb. 51 Pressure has fallen 0.1 mb. 52 Pressure has fallen 0.2 mb. etc. etc. 98 Pressure has fallen 4.8 mb. 99 Pressure has fallen 4.9 m.b									
5. EXPLANATION OF CHARTS BAROMETER. Isobars are drawn for intervals of four millibars. WIND. Arrows fly with wind. A full length feather represents 10 Kt. and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle. CLOUD SYMBOLS ○ Clear sky. ○ Sky 1/8 covered. ○ Sky 2/8 covered. ○ Sky 3/8 covered. ○ Sky 4/8 covered. ○ Sky 5/8 covered. ○ Sky 6/8 covered. ○ Sky 7/8 covered. ○ Sky obscured. ⊗ Missing or doubtful data. WEATHER SYMBOLS ● Rain. ☉ Drizzle. ✕ Snow. ☉ Rain and snow. △ Hail. ▽ Shower. ⚡ Thunderstorm. ☁ Fog. ☁ Mist.								FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way— Warm Front at the surface. Occluded Front. Cold Front at the surface. Cold front frontogenesis. Cold front frontolysis. Stationary Front. Warm front frontogenesis. Axis of trough. Warm front frontolysis. Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.							
ALTITUDES OF STATIONS:— The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.															
Boscombe Down 126		Chivenor 6		Tynemouth 29		Sule Skerry 13									
Hurn (Bournemouth/Hurn Airport) 10		Mount Batten (Plymouth/Mount Batten) 27		Carlisle 26		Cape Wrath 112									
Thorney Island 3		St. Mawgan 103		Valley 10		Stornoway 3									
Manston 44		Scilly, St. Mary's 48		Ringway (Manchester Airport) 75		Benbecula 6									
Gatwick (London/Gatwick Airport) 59		Culdrose 82		Squires Gate (Blackpool Airport) 10		Tiree 9									
Kew 5		Guernsey Airport 104		Ronaldsway (Isle of Man/Ronaldsway Airport) 17		Aldergrove (Belfast/Aldergrove Airport) 69									
Heathrow (London/Heathrow Airport) 25		Elmdon (Birmingham Airport) 99		Mull of Galloway 78		Malin Head 20									
Honington 51		Cardington 28		Eskdalemuir 242		Belmullet 9									
Wattisham 89		Wittering 65		Prestwick (Prestwick Airport) 16		Birr 70									
Gorleston 4		Watnall 117		Abbotsinch (Glasgow Airport) 5		Dublin (Dublin Airport) 68									
Aberporth 133		Shawbury 72		Leuchars 10		Shannon (Shannon Airport) 2									
Ross-on-Wye 68		Finningley 10		Dyce (Aberdeen/Dyce) 58		Roches Point 40									
Filton (Bristol/Filton) 59		Kilnsea 12		Lerwick 82		Valentia (Valentia Observatory) 9									
Rhoose (Glamorgan/Rhoose Airport) 67		Leeming 32		Wick 36											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 208

MONTHLY SUMMARY

For APRIL 1973

SHOWERY AND RATHER COLD

A changeable westerly type dominated the British Isles early in the month. On the 1st and 2nd a small depression moved quickly eastwards across England, deepening rapidly, followed by a ridge on the 3rd. A frontal system, associated with a low complex near Iceland, crossed the country on 4th, followed by an unstable westerly flow on 5th. On the 6th and 7th the gradient veered slowly northerly as the low complex transferred to Scandinavia, and a large anticyclone became established south of Iceland. Between the 8th and 21st, a large blocking area of high pressure became slow-moving west of Ireland, with a mainly anticyclonic north or northwesterly flow dominating the U.K. during this period. Weak frontal waves at times ran southwards over western and central districts. A shallow, though active depression drifted southwestwards from near Denmark to northern France on 21st, and influenced southern England on 22nd. By this date the main anticyclone had transferred to the Iceland area. An easterly flow covered the British Isles till the 25th, when a weakening ridge drifted southwards over the country, establishing a slack, variable gradient. From the 26th onwards, pressure fell slowly over the country, and by the 29th a shallow depression was covering Ireland. On 30th a shallow wave off Brest moved northeastwards across England, deepening rapidly.

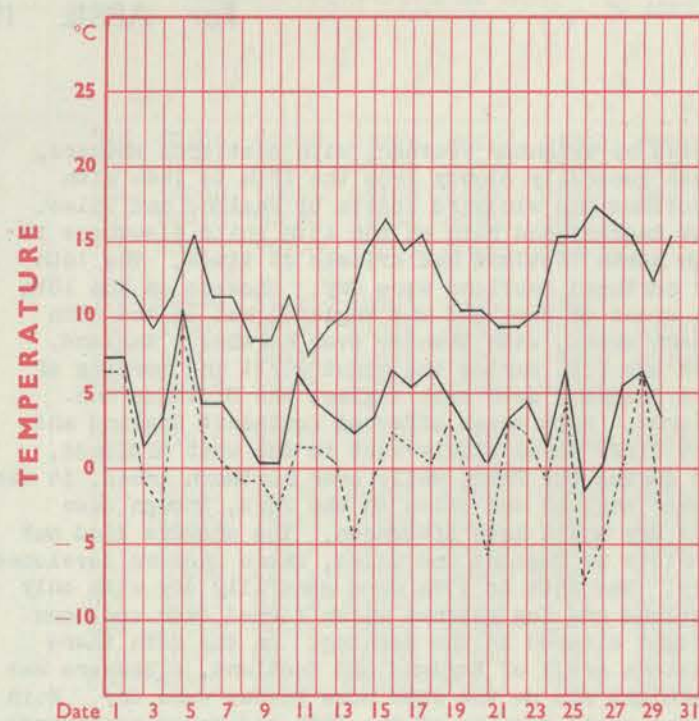
The 1st and 2nd were unsettled with strong to gale force northerly winds and periods of rain and showers, some of snow, which gave moderate to heavy falls over high ground. The 3rd was mostly dry, but during the afternoon rain reached north-west Scotland and moved southeast across the rest of the U.K. overnight. The 4th was cloudy with occasional rain and drizzle which continued over southwest England on the 5th, and, while Scotland and Northern Ireland had showers, elsewhere was dry. There were showers over Scotland on the 6th which extended southwards to affect northern and central England, and showers, occasionally of hail and snow continued on the 7th and 8th, mostly over northern and eastern areas. Apart from central areas of England where there were showers, most places were dry on the 9th. An area of rain and drizzle moved slowly south across the U.K. during the 10th and

morning of the 11th and was followed by brighter weather, with scattered showers, mostly over northern areas. It was generally cloudy from the 12th to 14th with scattered showers, mainly over Scotland and windward coasts of England and Wales. Parts of East Anglia and southeast England had rain on the 15th while elsewhere it was dry with sunny periods, though north Scotland had drizzle at times. The 16th and 17th, apart from showers over northern Scotland were dry. Showers on the 18th and 19th were mostly over eastern areas of Scotland and England, but on the 20th they were more frequent over western areas, with thunder over northwest England. An area of rain moved south across the U.K. during the night 20/21 and morning of the 21, and showers followed, more frequent over East Anglia, the Midlands and northeast England, with thunderstorms. Rain which affected southeast England and the east Midlands during the night 21/22 moved slowly west to the west Midlands, South Wales and southwest England during the 22nd, while over northern areas, it was mostly dry. There were showers over England and Wales on the 23rd, though over southwest England and Wales it was dry until late afternoon. The showers died out and, except for southwestern districts of England and Wales, where showers developed in the afternoon, the 24th was dry. The 25th to 27th were generally dry with only isolated showers, mainly over Scotland and fog patches which formed over southern districts of England during the night cleared in the morning. On the 28th there were showers over northern and eastern areas of England and Scotland, elsewhere was mostly dry. Showers died out overnight and on the 29th most places were dry. Rain reached southwest England during the early morning of the 30th and moved northwards during the day to affect all areas except the extreme north of Scotland. Mean monthly temperatures were below normal everywhere. There was a warmer spell around mid-month, after mostly near normal temperatures during the first fortnight, it then became cold, and on several days in the east, very cold. Over East Anglia, northeast England and the Midlands rainfall was above average, over east Scotland below average and near normal elsewhere. Sunshine was generally near average.

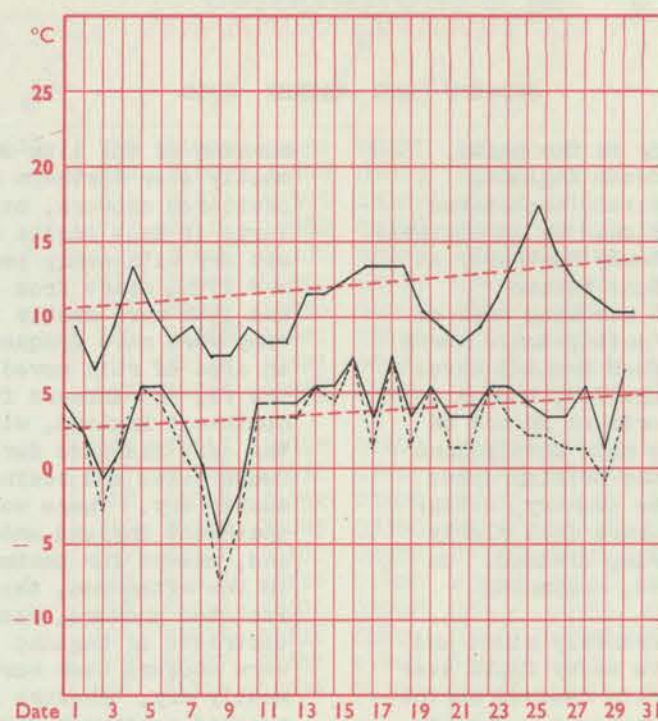
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) 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	11.9	0.0	03.5	-1.5	17.1	26	-02.3	26	14	03	03	11.9	26	147	092	1880	239	1909	079	1920	14	10	22	047	102	1866	099	1878	04	1912	01	01	00
Thorney Island	12.1	-1.2	04.5	-0.2	17.3	15	00.0	09	16	00	03	12.6	26	166	093	1958	213	1969	101	1966	20	13	01	041	091	1941	105	1966	05	1957	00	00	00
Gorleston	09.8	-1.1	04.3	-1.0	13.5	26	00.4	09	09	00	05	11.1	25	135	082	1908	268	1909	069	1937	09	15	01	087	206	1915	091	1951	09	1942	00	02	00
Cardington	12.0	-1.6	02.9	-0.5	17.1	26	-02.0	09	14	05	02	11.8	26	152	094	1954	192	1969	088	1961	16	12	01	039	098	1953	076	1966	05	1957	00	03	00
Boscombe Down	11.8	-1.2	03.1	-0.8	17.3	27	-02.8	10	15	03	01	11.7	26	174	104	1933	229	1954	092	1961	16	14	01	041	082	1931	100	1966	01	1938	00	02	00
Ross-on-Wye	11.9	-1.2	03.7	-1.0	17.6	26	-02.4	10	10	02	02	12.1	17	166	105	1915	219	1969	072	1920	16	13	30	048	096	1859	143	1889	00	1957	00	02	00
Rhoose	11.9	-0.1	03.7	-0.9	16.6	(b)	-02.0	10	15	03	00	13.1	26	195	112	1954	216	1969	091	1966	14	21	01	070	123	1954	121	1966	03	1957	01	01	00
Mount Batten	11.5	-0.8	05.0	-1.1	15.9	17	-01.2	10	07	01	03	12.7	29	179	098	1921	269	1921	110	1966	13	21	01	066	118	1949	153	1961	05	1957	01	00	00
Elmdon	10.7	-1.8	03.2	-0.2	16.6	26	-05.1	09	14	03	03	11.4	26	152	101	1928	201	1945	066	1931	15	18	23	071	142	1933	105	1961	03	1938	01	04	00
Valley	10.5	-0.8	04.8	-0.8	15.9	25	-00.9	10	05	02	03	12.7	29	172	097	1913	240	1938	091	1920	14	13	01	049	102	1946	103	1961	12	1957	00	02	00
Ringway	10.3	-2.1	03.3	-0.6	16.5	25	-04.9	09	05	04	02	12.9	29	148	107	1946	190	1968	095	1961	17	19	01	054	112	1929	092	1970	07	(c)	01	03	00
Watnall	10.7	-1.7	03.0	-0.9	16.7	26	-04.6	09	14	04	02	11.3	15	135	094	1948	169	1951	071	(a)	17	16	30	069	141	1946	102	1966	06	1957	00	05	00
Finningley	11.5	-1.5	03.3	-0.8	17.6	15	-04.1	09	15	03	03	11.6	29	153	103	1958	170	1959	084	1966	13	12	01	049	111	1958	092	1966	07	1958	00	04	00
Tynemouth	08.6	-1.8	03.5	-1.5	15.6	(c)	-02.0	09	11	04	04	10.9	29	136	093	1937	198	1968	074	1937	14	19	01	056	137	1864	110	1934	03	1912	00	05	00
Eskdalemuir	09.4	-1.0	00.1	-1.6	16.9	15	-09.8	29	21	10	02	13.8	29	161	124	1910	197	1942	064	1937	15	32	03	090	094	1910	254	1947	20	1918	00	12	00
Abbotsinch	11.0	-0.9	02.1	-1.7	15.8	15	-04.0	29	17	06	02	14.5	29	178	125	1921	205	1962	073	1937	19	15	03	062	105	1921	159	1947	18	1938	00	06	00
Leuchars	10.8	-0.7	02.5	-1.2	18.3	15	-03.2	29	11	06	01	13.8	29	170	105	1922	215	1942	098	1937	16	19	30	034	087	1922	117	1934	02	1938	00	05	00
Dyce	09.2	-1.3	01.7	-1.1	16.0	15	-03.1	(a)	17	10	01	11.8	28	149	101	1925	212	1942	085	1941	11	21	30	064	110	1946	071	(a)	10	1946	00	14	00
Stornoway	08.7	-1.1	02.2	-2.0	13.2	14	-03.4	03	14	09	03	12.9	22	139	098	1880	230	1962	095	1944	04	14	06	071	120	1943	144	1947	34	1944	00	09	00
Aldergrove	10.6	-1.2	02.9	-1.0	14.5	25	-05.1	29	11	04	00	11.1	25	153	103	1927	210	1942	057	1937	12	14	01	043	071	1927	106	(b)	06	1938	00	04	00
(a) 02, 30 (b) 26, 27 (c) 15, 16											(a) 1961, 71										(a) 1951; 59 (b) 1961; 71 (c) 1938; 57												

Correction to Monthly Summary No. 207 MARCH
KEW: Mean Minimum 01.4°C
THORNEY ISLAND: Highest Maximum: 15.1°C

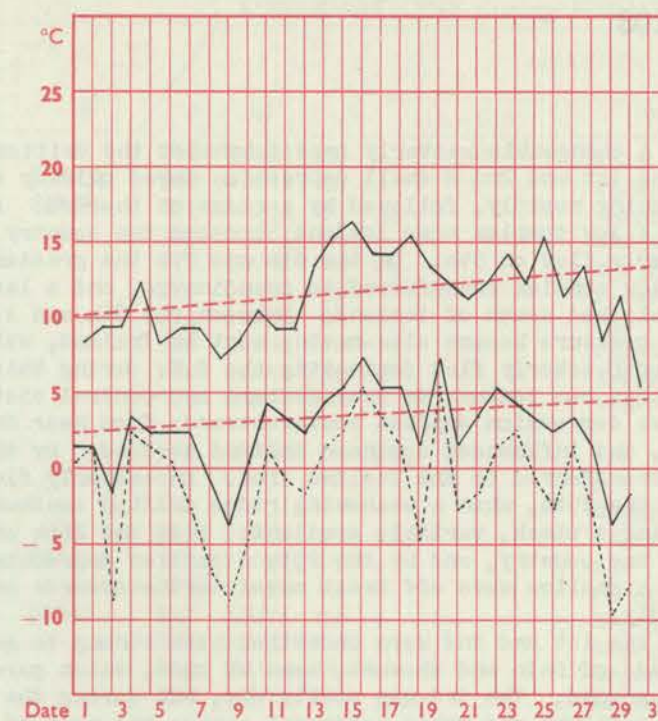
LONDON (Kew)



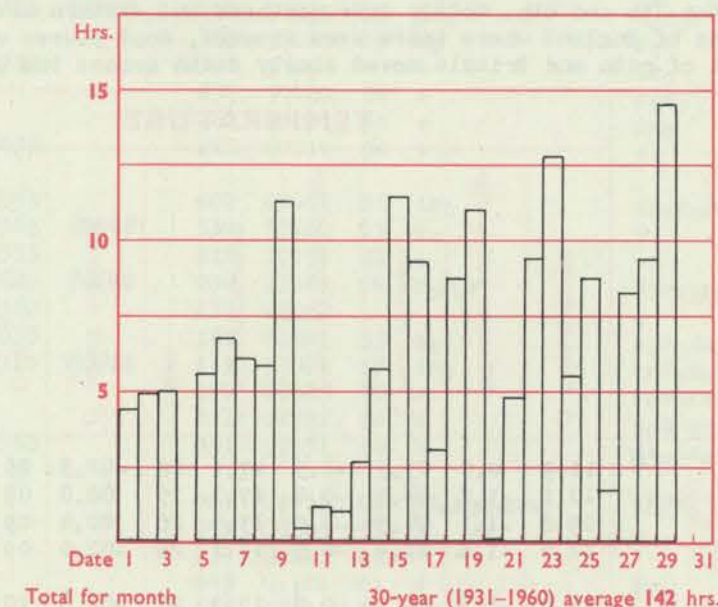
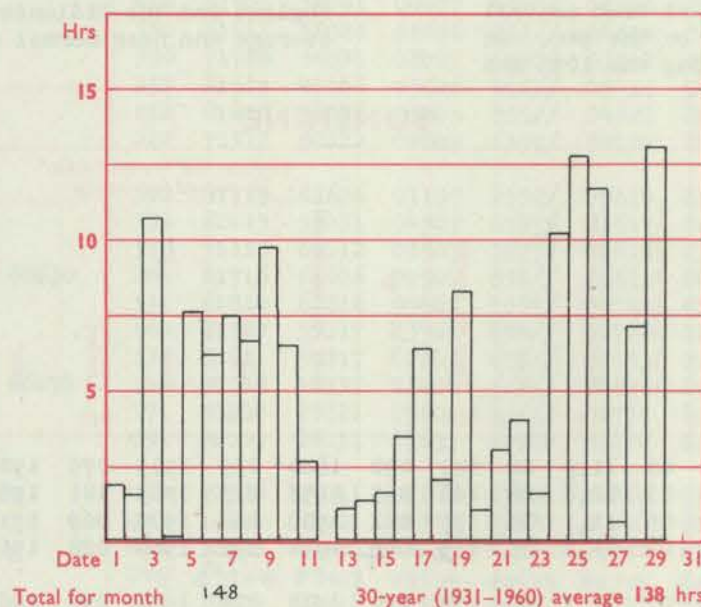
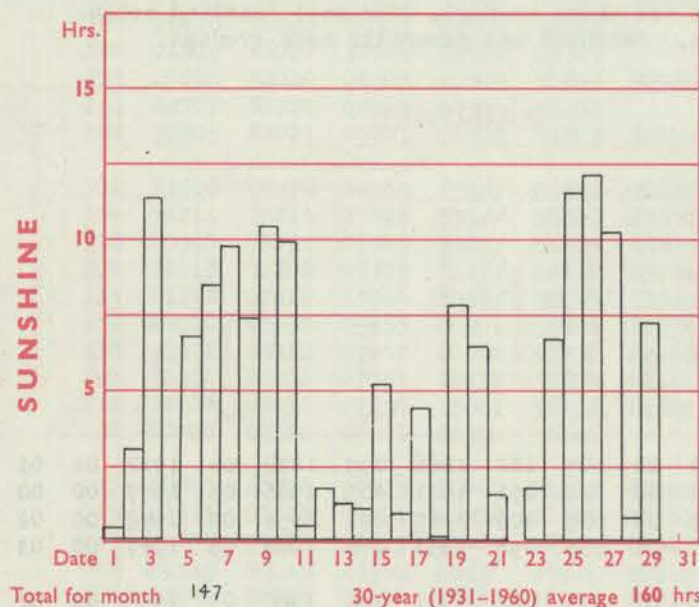
MANCHESTER (Ringway)



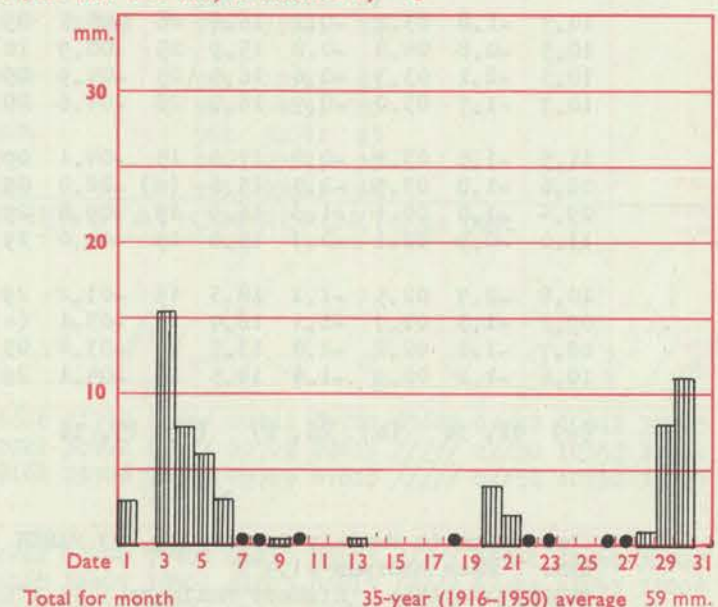
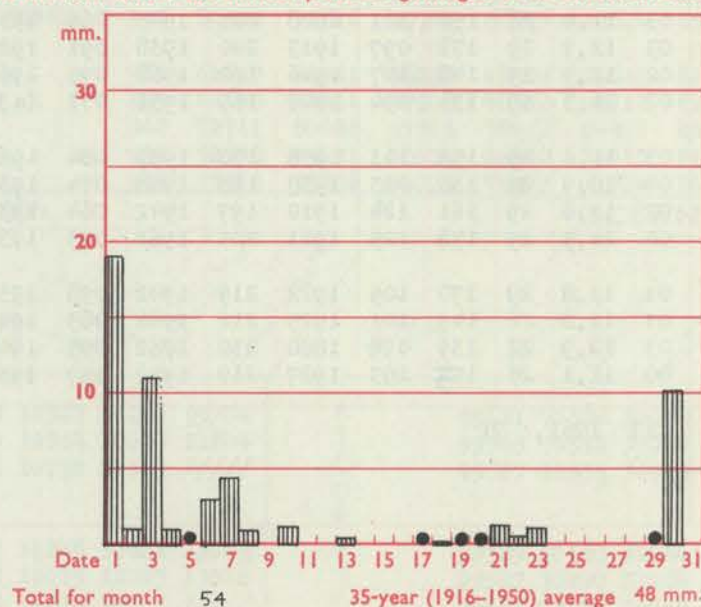
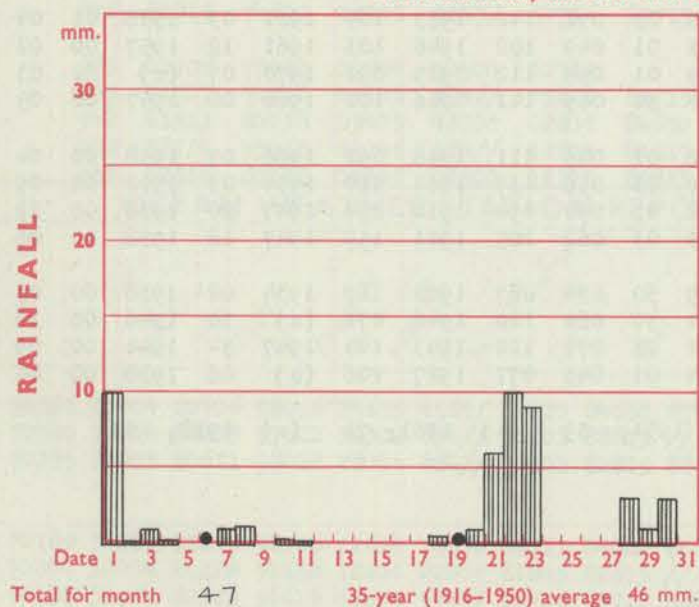
GLASGOW (Abbotsinch)



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



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



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

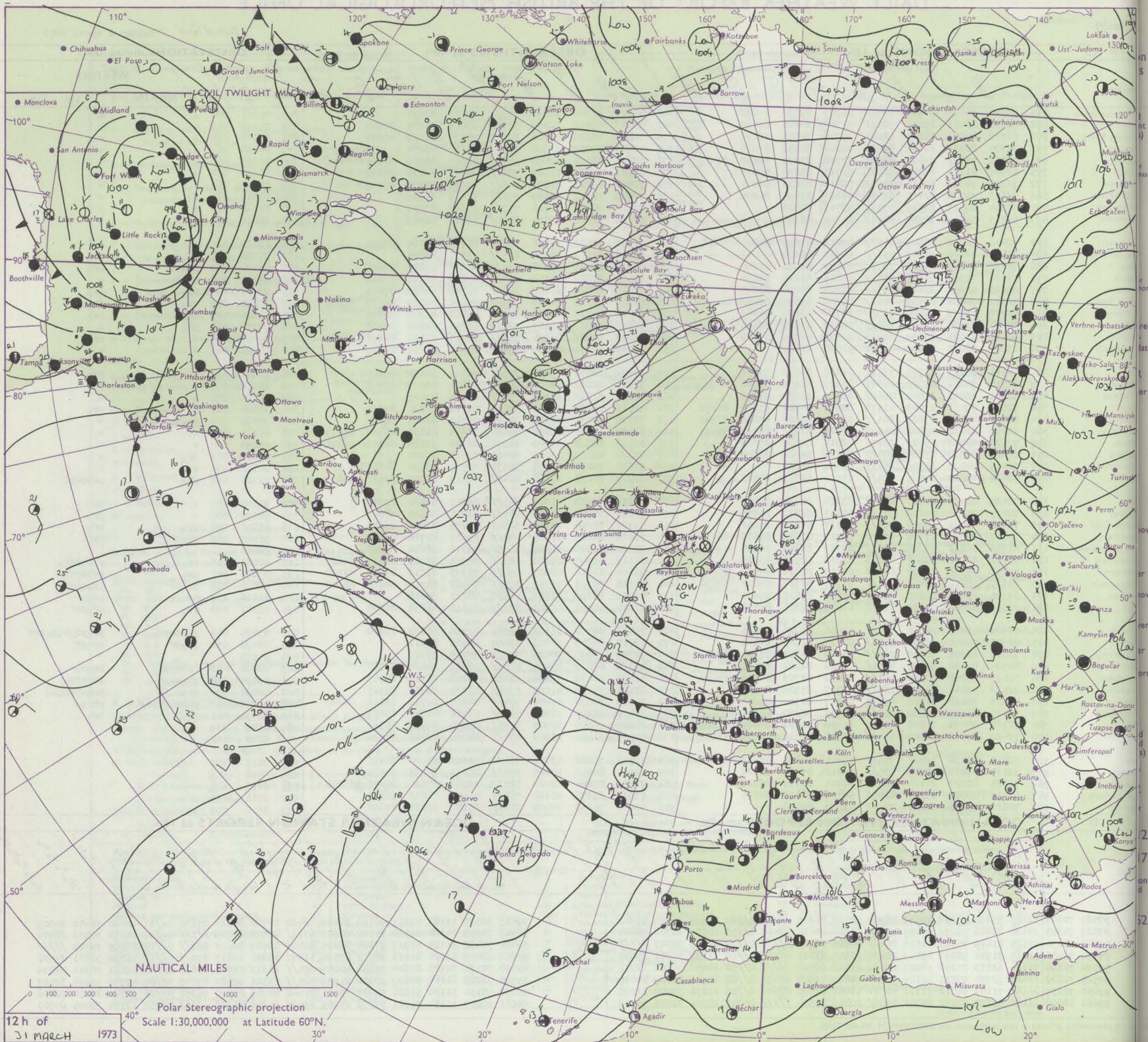
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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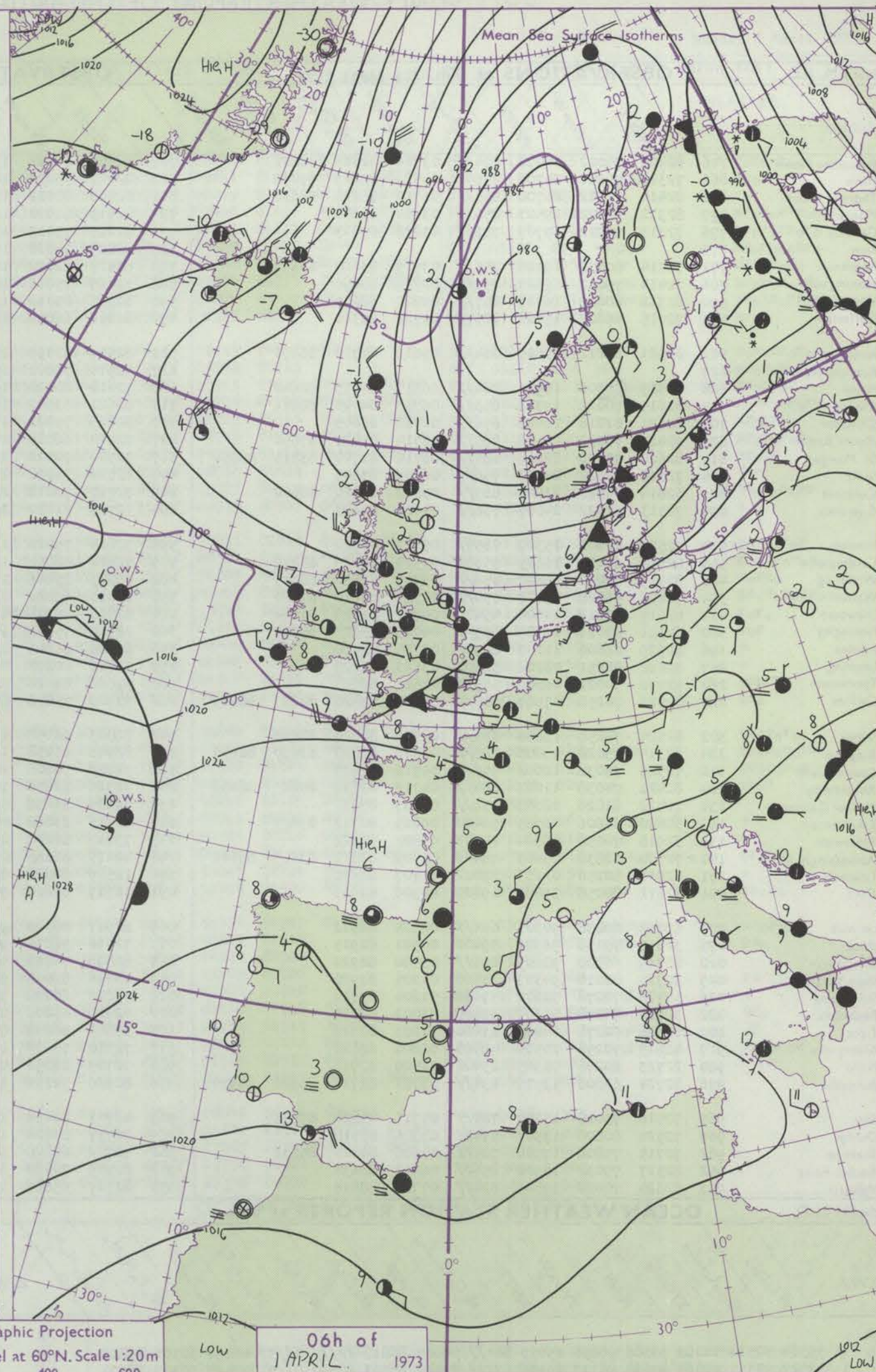
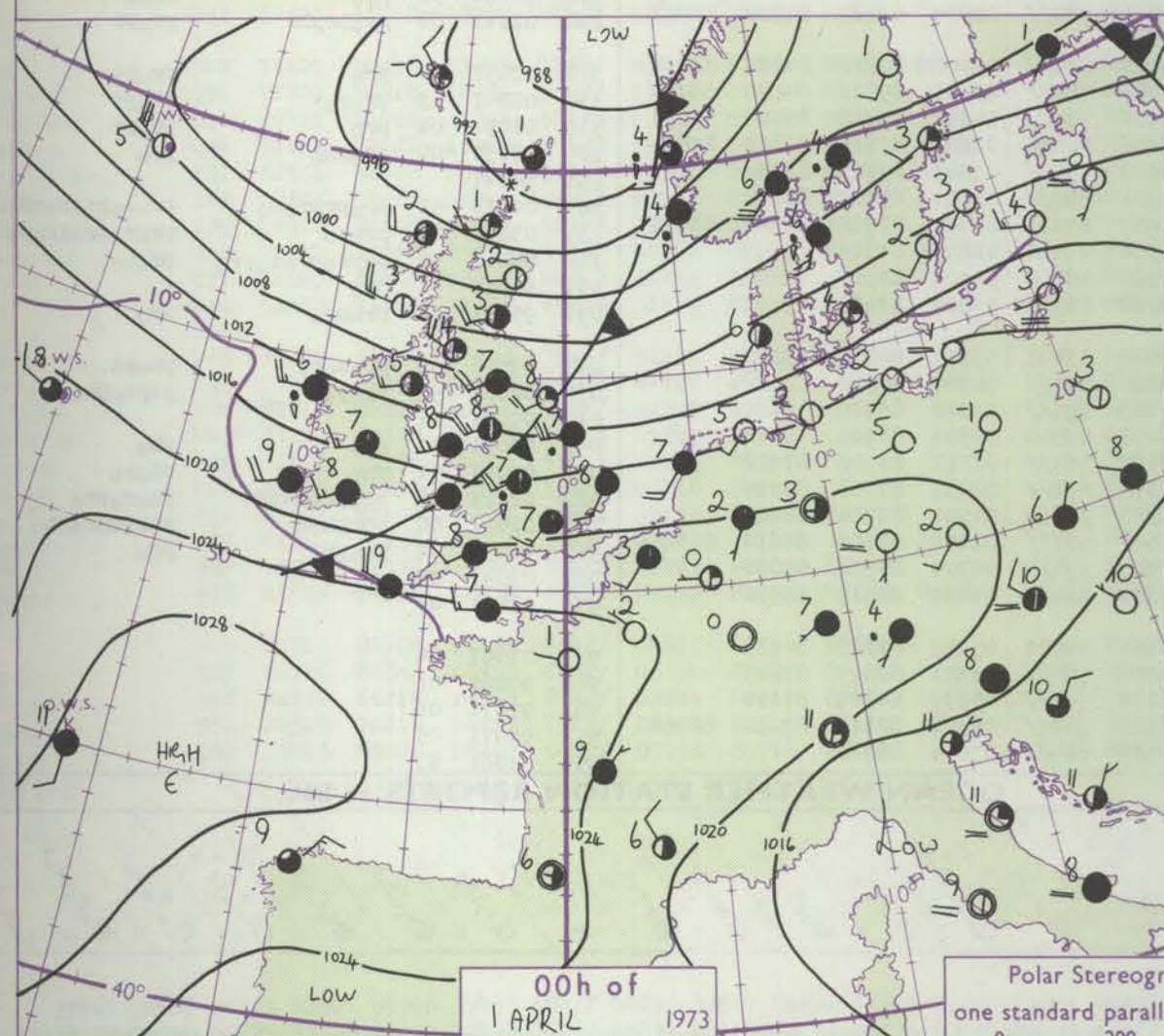
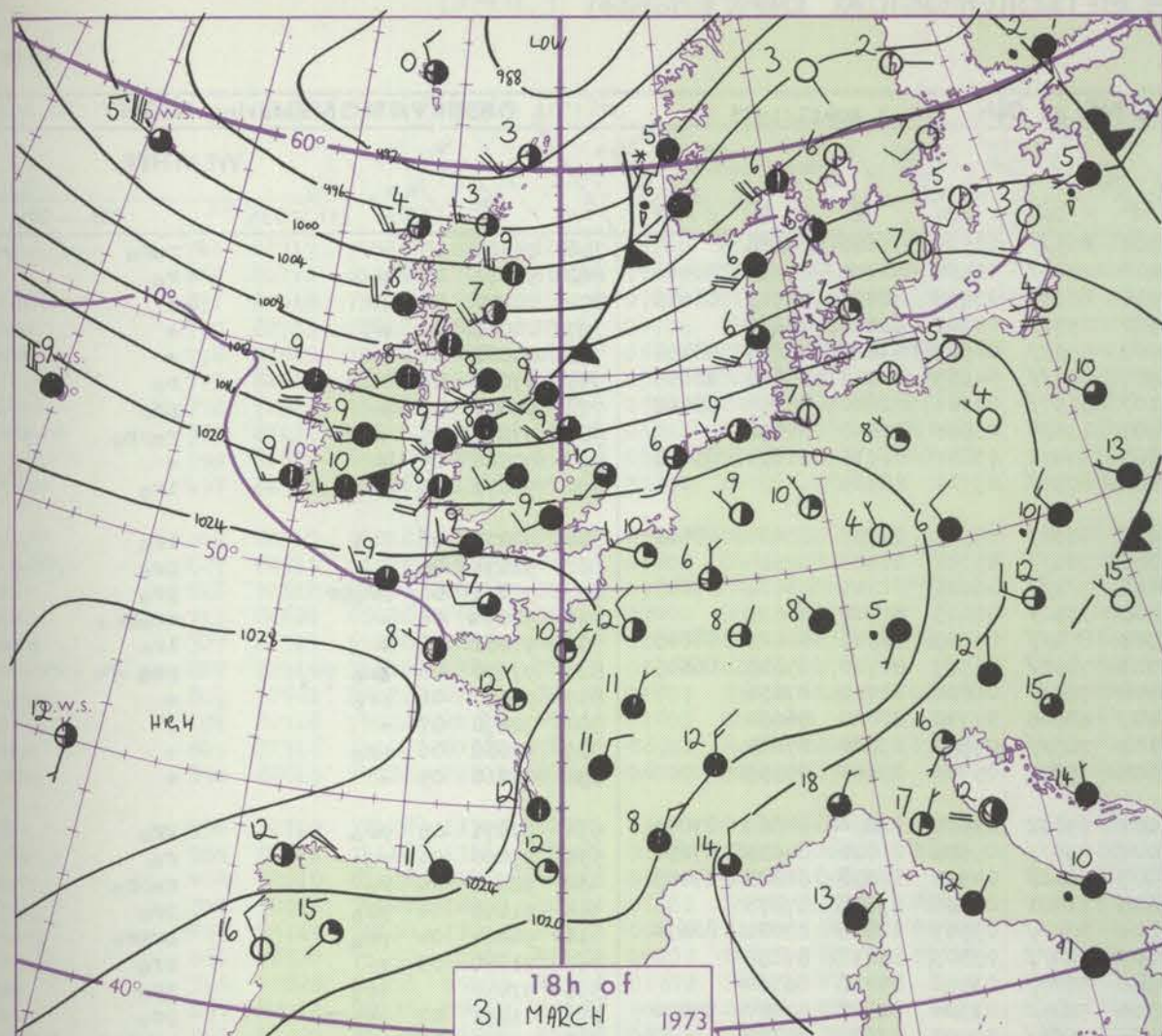
Date of Issue Sunday 1 April 1973

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY													
		31 March 1973										31 March 1973																							
Station		iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER		
																																	09h.—15h.	15h.—21h.	
Boscombe Down	746	73010	74021	24908	785//	01707	82826	87632			746	72711	82022	22208	756//	02710	87630				746	00101	046	+							+				
Hurn	862	72610	80031	25111	58501	51708	84828	87075			862	72411	75022	22809	785//	03808	81825	87640			862	00110	052	+							+				
Thorney Island	871	61910	80021	25509	52602	05704	85835	86070			871	72414	75022	23008	755//	06504	81629	87635			871	00110	059	+							+				
Manston	797	72705	80031	24110	31601	02808	83832	87075			797	72613	70022	21608	757//	02607	87650			797	00110	067	+							+					
Gatwick	776	72510	75021	24410	44501	02708	83825	84650	87075		776	72413	80022	22008	786//	02507	81840	87656			776	00121	060	+						+					
Kew	775	62709	81021	23909	32601	50713	83830	85075			775	72409	74012	21609	786//	00707	81830	87638			775	00100	061	+						+					
Heathrow	772	72312	78031	24111	31601	00812	83830	86075			772	72410	80022	21809	746//	01608	81835	87645			772	00110	062	+						+					
Honington	586	72613	75021	22210	31608	51811	83835	86275			586	72409	80022	19509	756//	51610	87645			586	00111	061	+						+						
Wattisham	590	42514	82021	22510	41502	52711	84828				590	72513	80021	20108	757//	00609	87650			590	00110	082	+						+						
Gorleston	497	62715	58011	22509	6097/	01707	86360				497	62216	60022	19310	6097/	50711	86360			497	00110	032	+						+						
Aberporth	502	72416	82022	22809	785//	03811	83825	87650			502	72320	80022	19908	784//	04714	81815	87650			502	00100	015	+						+					
Ross-on-Wye	627	82507	82022	23309	856//	00610	88630				627	82412	81252	20108	855//	03611	88625			627	97100	029	+						pro						
Filton	628	72212	65801	24907	785//	04705	85820	87640			628	72416	80028	22108	785//	04606	81825	87645			628	94090	039	pro	pro				pro						
Rhoose	715	72514	75258	24808	784//	03809	81810	87634			715	72518	70022	21808	754//	05809	81710	87628			715	94100	040	pro	pro				pro						
Chivenor	707	82610	82251	25809	885//	03705	85828	88645			707	72517	82022	23109	785//	05709	84823	87645			707	97101	022	pro	pro				pro						
Mount Batten	827	72310	74251	26509	785//	03804	83820	87632			827	72612	78808	24409	784//	05606	81715	83820	87645			827	97090	030	pro	pro			pro						
St. Mawgan	817	72710	80258	26609	785//	04704	83825	86645			817	82718	80028	24508	884//	05808	83815	88640			817	91100	036	pro	pro			pro							
Scilly	804	72813	81028	27509	784//	06802	82818	86630			804	72716	81022	25409	784//	06710	82818	87630			804	97111	025	pro	pro			pro							
Culdrose	809	72811	81021	26809	6855/	02803	82825	85638			809	72813	81022	24708	785//	05711	81820	84628	86642			809	97101	044	+			pro							
Guernsey	894	23207	82030	26409	11502	51000	81820				894	62712	82031	25107	654//	02504	81712	86640			894	00101	101	+					+						
Elmdon	534	72515	68021	22209	7851/	01810	84822	87656			534	72414	70032	19009	756//	01712	84630	86645			534	97100	038	+					pro						
Cardington	559	72710	70031	22709	64601	01812	83830	86640			559	72413	62012	19809	756//	02611	82635	87640			559	00110	050	+					+						
Wittering	462	72611	81021	21809	746//	00713	84630	87645			462	72211	81012	18709	756//	01714	87645			462	00100	040	+					+							
Watnall	354	72514	69022	21009	41578	02812	84820	85360	86272		354	52415	69012	17708	38531	02712	81820	83635			354	97100	005	+					pro						
Shawbury	414	82716	81251	21609	885//	04713	81822	84826	87632		414	72715	83022	18208	785/1	03715	82825	86634			414	97090	014	pro	pro			+							
Finningley	360	72210	62022	19808	11572	03813	81820	86363	87075		360	62520	75012	16009	24642	02614	81830	84362	85075			360	00110	003	+				+						
Kilnsea	396	72620	65022	19609	2567/	02814	82630	87360			396	62520	66012	15409	11572	02720	81825	84360	86075			396	00090	003	+				+						
Leeming	257	72420	82018	17209	785//	01820	84824	86640			257	62320	86012	13009	68561	03619	85820			257	97110	025	pro	pro				+							
Tynemouth	262	72515	74022	14709	6563/	02720	86630				262	52618	74022	09909	35631	03725	83630	84358			262	00110	030	+				+							
Carlisle	222	72424	70022	14509	684/8	04721	82717	84823			222	82219	61258	10808	884//	06719	82710	83822	86630			222	01101	022	pro	pro			pro	pro	pro	pro	pro	pro	
Valley	302	72424	80022	20510	45732	03814	84650	86070			302	72225	75028	16809	785//	06612	81820	87635			302	92101	007	+					pro						
Ringway	334	72417	75021	20009	785//	50817	83822	86656			334	72213	70022	16609	785/1	02717	84822	87640			334	97090	007	+					pro						
Squires Gate	318	72418	70022	19209	785//	06717	81820	87650			318	72325	78258	15308	68541	06725	81825	86645			318	97100	002	pro	pro</										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours low to the east of Iceland has moved slowly east towards Norway. Associated trough has moved southeast across the British Isles. Pressure has remained high near the Azores. A new depression has formed in mid Atlantic

a frontal trough. During the next 24 hours the low in the Atlantic is expected to move rapidly east to the English Channel and north France, while pressure will remain low near Norway and high near the Azores.

Issued at midday Sunday 1

April 1973

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

OBSERVATIONS at 00h. 1 April 1973										OBSERVATIONS at 06h. 1 April 1973										OBSERVATIONS during NIGHT						Code I
Code FM II.D																										
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _E	T _g T _g	WEATHER		Stat		
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	82409	74022	20006	854//	03716	82614	88622		746	82509	81022	17307	855//	04507	85620	88636		746	94061	05	+		ro	ro	Bosco
Hurn	862	72312	70012	20708	25601	04716	82647	87070		862	82413	75032	18108	2547//	06508	81710	87357	88460	862	97071	05	+		ro	ro	Hurn
Thorney Island	871	82414	70022	20708	855//	06716	86628	88636		871	82518	80022	17908	853//	07610	82706	83613	88645	871	00070	06	+		+	+	Thorn
Manston	797	82312	80022	19507	856//	03714	88640			797	82413	82022	16507	1557//	04707	81620	88362		797	00060	04	+		+	+	Man
Gatwick	776	72313	75012	19707	756//	03816	87643			776	82415	75022	17007	5552//	04509	83622	83656	88460	776	00061	05	+		+	+	Gatw
Kew	775									775	82209	74022	15907	854//	04609	84717	85640	88656	775	97070	06	+		ro	ro	Ke
Heathrow	772	72214	80032	19107	755//	03719	83624	87650		772	82313	82032	16107	3557//	04611	82620	85359	88462	772	97070	05	+		pro	pro	Hea
Honington	586	72414	75012	15807	757//	02722	87650			586	72415	75012	12907	15632	03506	81640	87072		586	97071	05	+		ropro	ropro	Hon
Wattisham	590	82318	80022	16407	857//	02725	88650			590	62315	80032	13607	35472	03607	81615	83650	85075	590	00060	05	+		+	+	Wat
Gorleston	497	72015	66022	15408	7097//	02726	87360			497	82118	66022	12108	8097//	03711	88360			497	92071	05	+		iro	iro	Gorl
Aberporth	502	82521	66212	17607	854//	05616	84710	88650		502	82519	61038	15607	4832//	05507	81707	83620	88462	502	92071	06	1ro		pro	pro	Aber
Ross-on-Wye	627									627	72510	70802	15308	785//	03612	81820	87625		627	92071	06	+		pro	pro	Ross
Filton	628	82517	80808	19507	884//	06611	84815	88640		628	72618	80028	16608	784//	06608	81715	83620	85645	628	95071	06	propr		pro	pro	Filt
Rhoose	715	82615	70022	19308	853//	06713	84708	88611		715	82621	63602	16608	3732//	06503	83708	88525		715	92070	06	+		iropro	iropro	Rho
Chivenor	707	62621	81018	20408	656//	06718	86645			707	82619	75022	18509	854//	06505	82716	86621	88645	707	97081	06	+		iro	iro	Chiv
Mount Batten	827	72415	74028	22508	785//	06714	81820	87650		827	72514	66018	20309	7842//	06507	81710	85815	86645	827	97070	06	pro	pro	pro	pro	Mount
St. Mawgan	817	82620	75808	22608	884//	06712	81710	83815	88650	817	72722	70028	20608	784//	06606	81710	87656		817	97070	06	+		+	+	St. M
Silly	804	72818	74022	24109	756//	06709	87646			804	62720	74032	21709	68500	07710	82820	86630		804	00070	07	+		+	+	Silly
Culdrose	809	82814	64028	23608	885//	05808	83820	88640		809	72717	72012	21108	785//	05608	83820	87645		809	97080	06	pro		+	+	Cul
Guernsey	894	72713	81022	24007	756//	05604	87638			894	72715	81032	21608	35632	05706	83640	85359		894	00060	05	+		+	+	Gu
Elmdon	534	72520	62802	15307	7857//	05722	86820			534	72614	75028	13107	25632	03507	82630	84362	87075	534	97071	05	pro		pro	pro	Elm
Cardington	559	82518	64012	16607	55607	05719	84635	88275		559	72514	58056	14007	785//	05508	81820	84635	87650	559	97060	04	ro		ro	ro	Card
Wittering	462	82215	75032	14807	856//	03719	85630	88645		462	72313	75026	12407	6841//	04505	82818	86623	87465	462	92061	04	ro		ropro	ropro	Wit
Watnall	354	72415	66028	13107	754//	04729	83616	87620		354	72511	69021	11806	31401	03500	83818	87075		354	91050	04	pro		pro	pro	Wat
Shawbury	414	42615	80011	14608	45400	04721	81618	84624		414	82817	75258	12806	884//	03507	81816	83820	88634	414	94061	04	pro		propro	propro	Shaw
Finningley	360	62311	83021	11307	655//	04725	83622	85650		360	72715	75258	10107	784//	03303	86818	87650		360	91050	03	+		pro	pro	Fin
Kilnsea	396	82629	66606	11107	8097//	03725	88460			396	63020	66216	09506	5647//	03502	85718	86360		396	97050		iro		iro	iro	Kiln
Leeming	257	32628	80251	08106	32500	03623	83820			257	62913	80808	08504	58462	01304	82812	83620	85070	257	01031	02	propr		pro	pro	Le
Tynemouth	262	52730	74021	06808	555//	02612	85625			262	52620	81028	06403	2563//	00501	82630	85359		262	96021	50	pro		proprs	proprs	Tyn
Carlisle	222	82522	70258	07507	885//	03814	83820	84632	88643	222	72520	75028	07205	784//	02607	81817	84820	86643	222	02011	00	proprphr		propr	propr	Car
Valley	302	82525	75258	13808	885//	04716	84824	88645		302	82823	66158	13108	884//	03400	82816	84824	88638	302	02051	04	pro		propr	propr	Val
Ringway	334	82314	75028	13008	885//	03818	81820	83630	88650	334	82913	65258	11705	7841//	03501	85812	84640	88460	334	02041	03	propro		propr	propr	Ring
Squires Gate	318	72526	75038	12008	755//	05716	87629			318	72722	70808	11106	784//	04302	83818	85640	87656	318	01051	04	pro		propr	propr	Squ
Ronaldsway	204	82421	74038	11007	884//	04712	83818	84625	88631	204	72720	82258	10706	784//	01601	81818	83823	87650	204	92051	04	propho		pro	pro	Ron
Mull of Galloway	131	72422	81028	08705	756//	03607	87630			131	82526	81032	08905	5352//	01303	85925	88460		131	94041				proso	proso	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

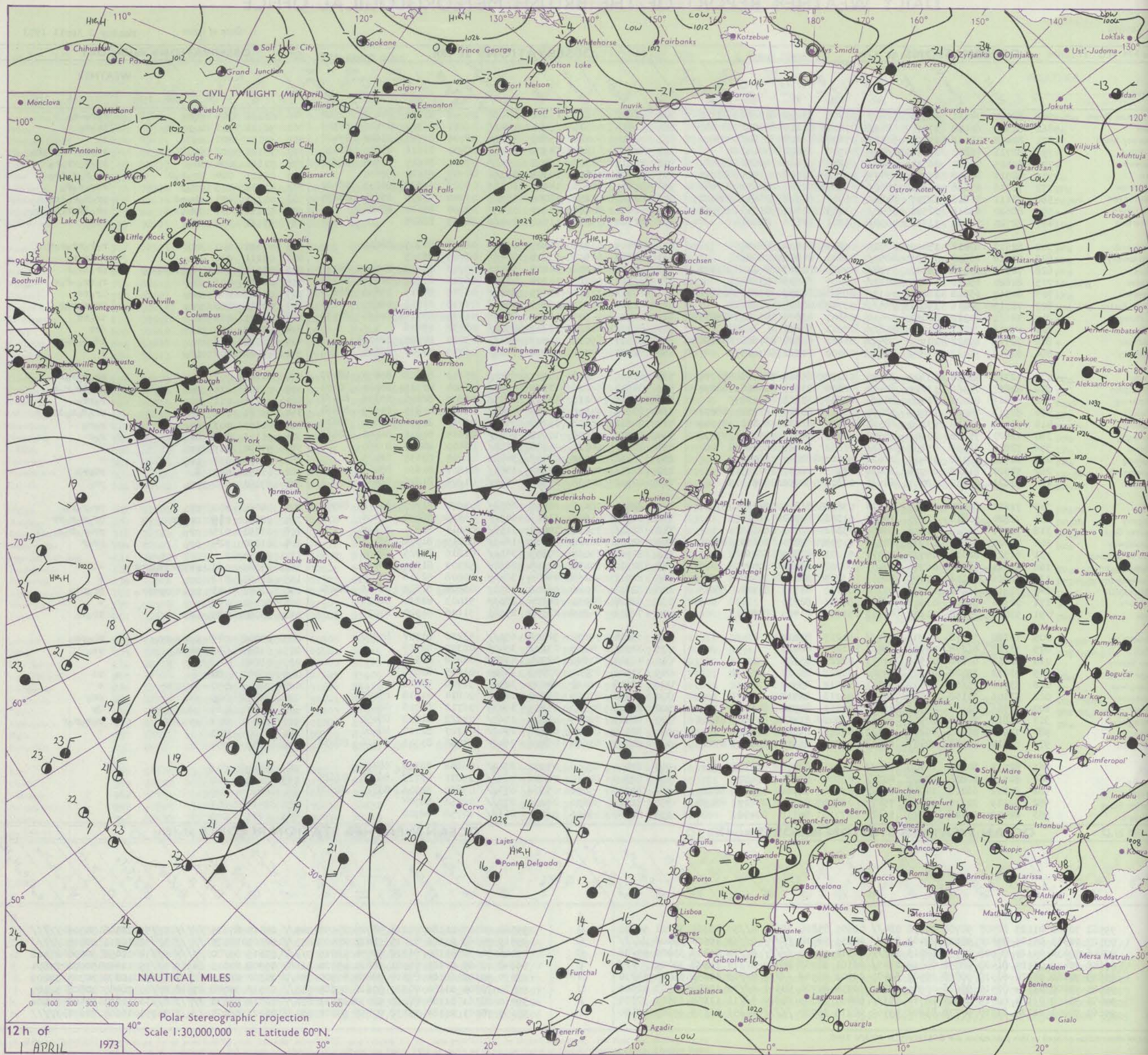
No. 40674

Date of Issue

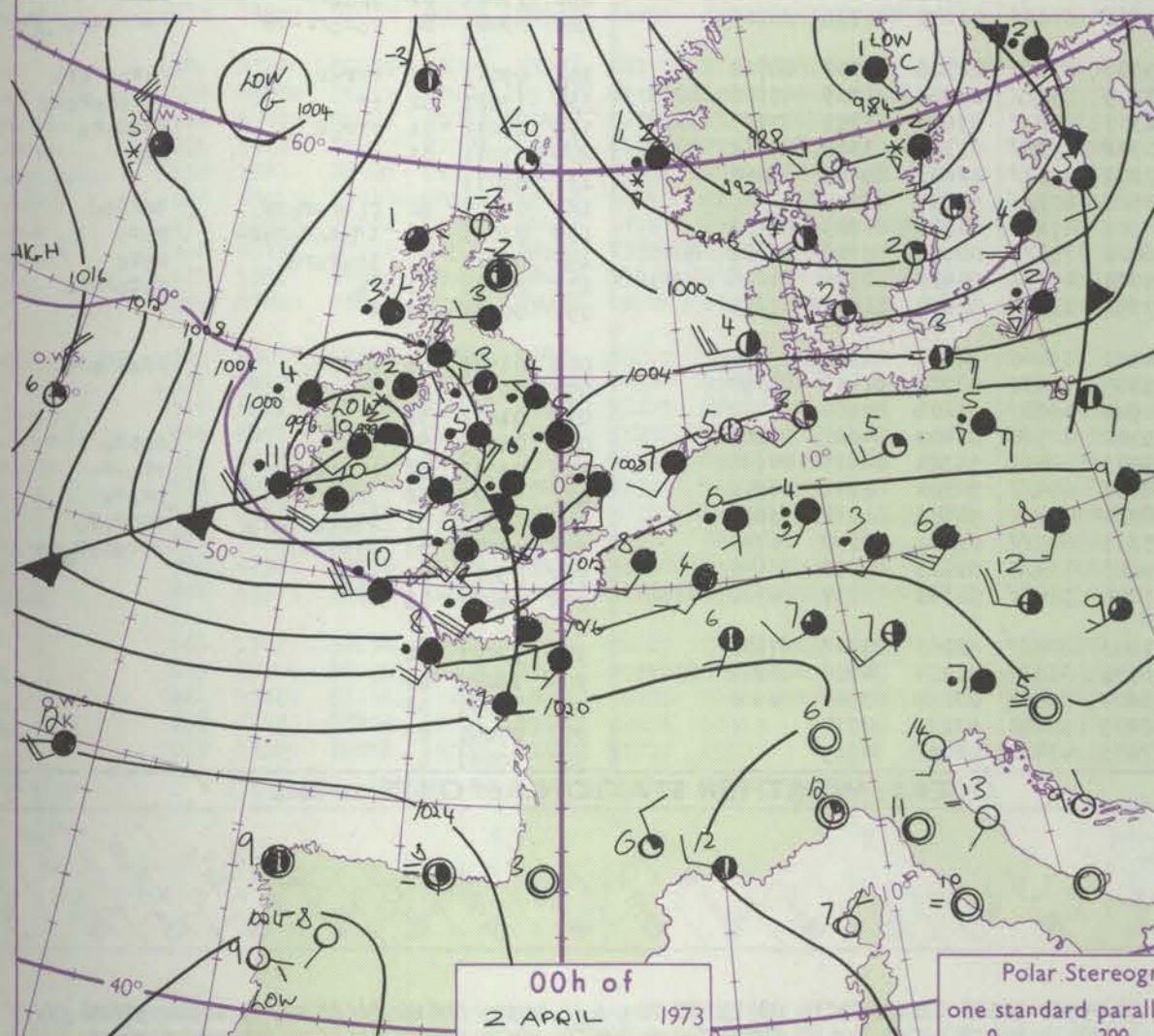
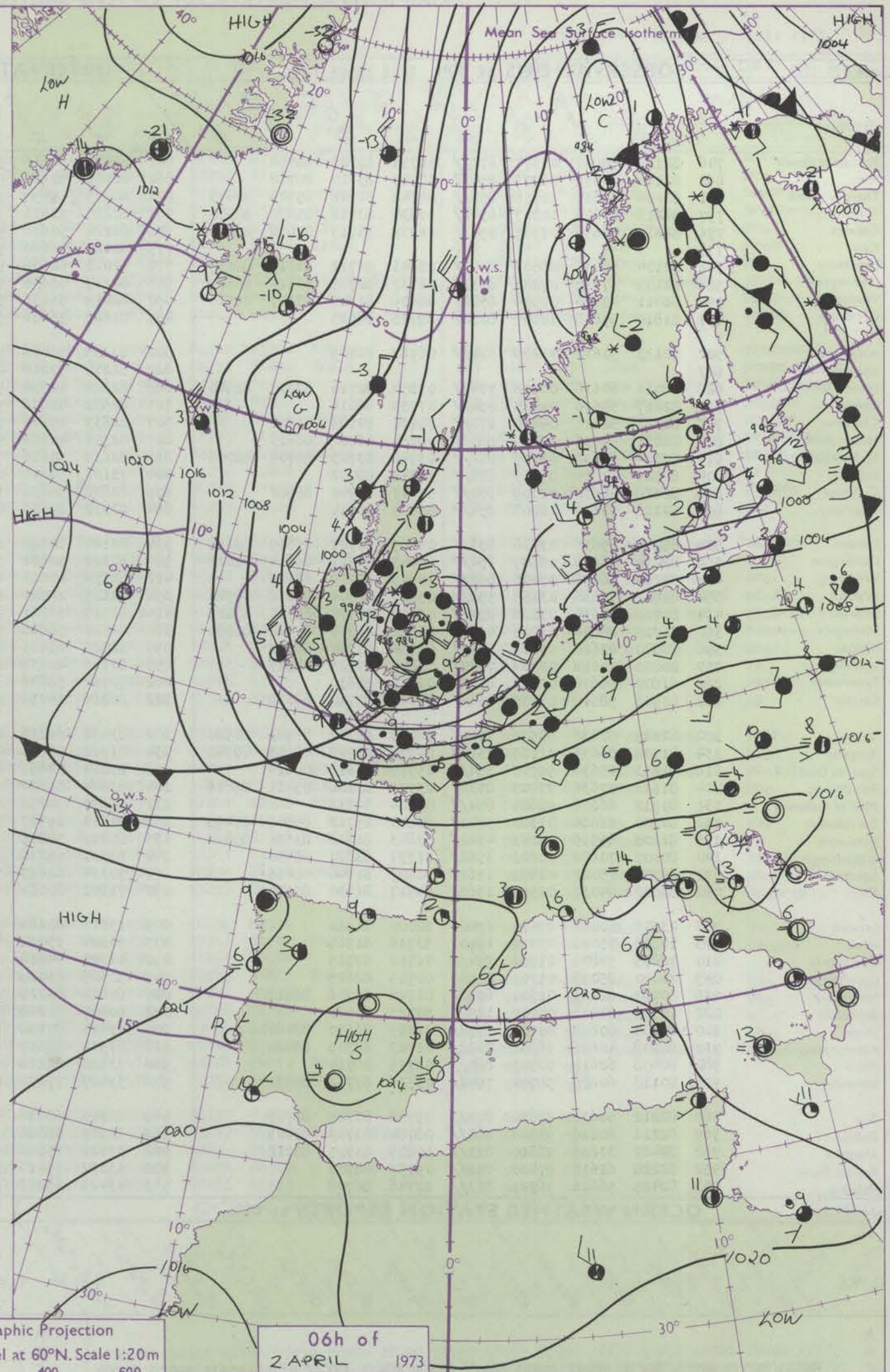
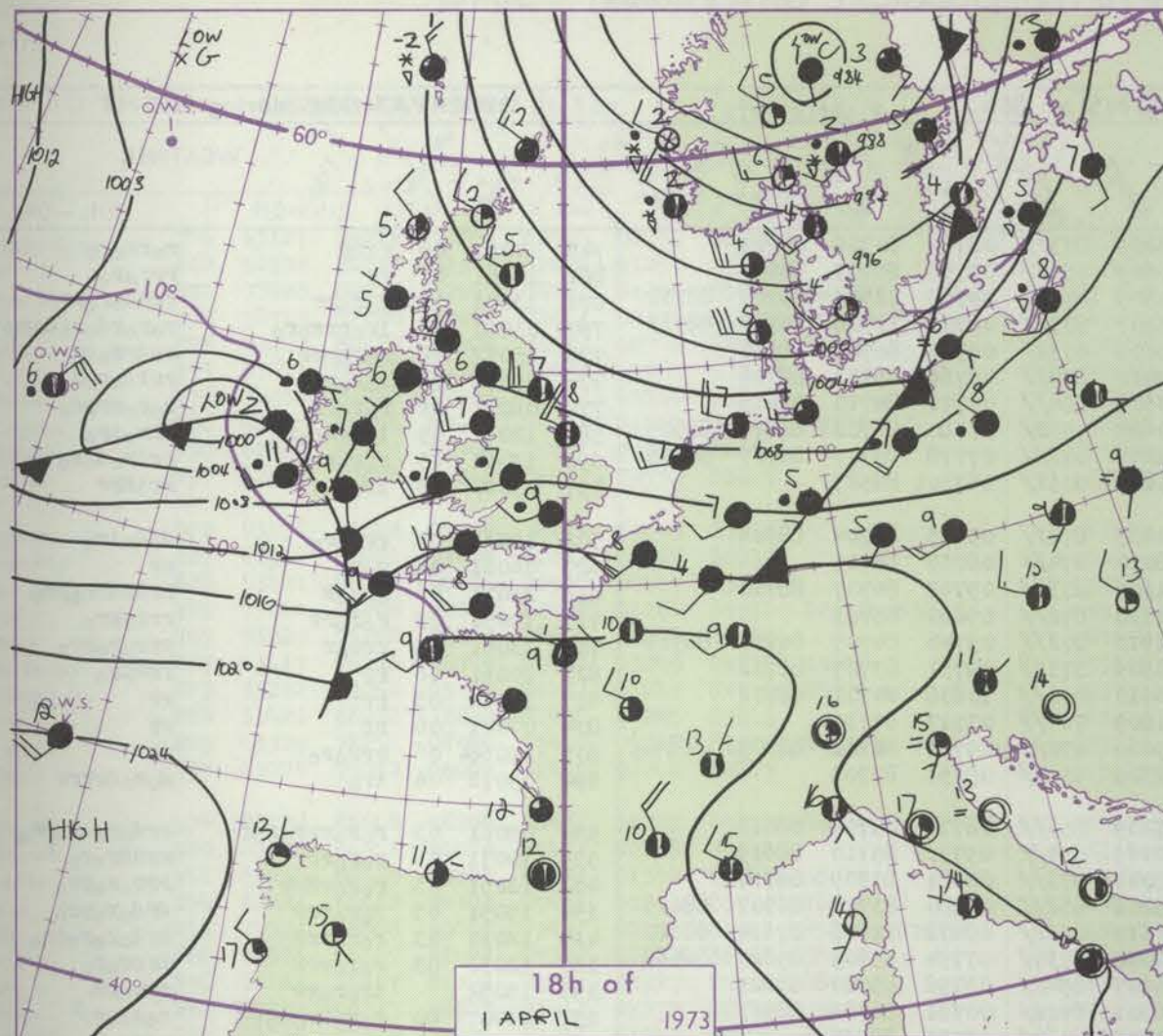
Monday 2 April 1973

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		1 April 1973										1 April 1973														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T ₊ T ₋	SSS	WEATHER			
																							09h.-15h.	15h.-21h.		
Boscombe Down	746	82717	74036	16511	32517	03708	83820	83464	88272	746	82607	67616	15208	5547/	06708	81710	84630	88360	746	01111	005	r_o r_o			r_o r_o - r_o	
Hurn	862	82312	60258	17910	5847/	07807	81815	85640	87362	862	82415	65026	15909	7547/	06611	81712	87620	88359	862	92121	003	r_o p r_o r_o			r_o r_o	
Thorney Island	871	82418	75026	17511	5842/	07804	81815	85645	88459	871	72416	70026	15609	3547/	08709	81715	83640	87462	871	97111	000	r_o			r_o	
Manston	797	82713	78802	15210	3857/	04708	83826	88462		797	82608	63608	14509	5642/	07400	81616	85630	88462	797	95121	002	p r_o			p r_o r_o r_o r_o r_o	
Gatwick	776	82515	75022	16010	5857/	05808	81826	85634	88462	776	82513	64216	15008	5542/	07501	84617	85625	88460	776	01111	004	p r_o			p r_o r_o r_o r_o	
Kew	775	82513	66158	15211	43437	05706	81718	83925	88270	775	82605	70618	14309	8557/	04702	83622	88650		775	01121	004	p r_o r_o r			r_o r_o r_o r_o	
Heathrow	772	72516	65258	15611	3857/	06709	82824	83650	87464	772	82611	68608	14609	6852/	06706	81825	86635	88460	772	01131	005	p r_o r			r_o r_o r_o	
Honington	586	83111	56818	12707	6352/	05702	84922	86650	88462	586	82913	80258	12008	6867/	03400	83835	85650	88275	586	02111	001	p r_o p r			p r_o r_o r_o r_o	
Wattisham	590	82620	65216	12510	5552/	03809	83624	83645	88462	590	82814	80028	12309	5562/	02000	85630	88460		590	01111	001	i r_o p r_o			p r_o i r_o r_o r_o	
Gorleston	497	82720	70026	11710	4552/	51201	84625	88460		497	82714	59038	11710	8557/	51305	88625			497	97111	002	i r_o			p r_o	
Aberporth	502	82517	60212	15409	3851/	05813	81820	88458		502	82419	50616	12107	8537/	06719	84707	88622		502	10091	000	i r_o			r_o r_o r_o r_o r_o	
Ross-on-Wye	627	82916	66808	15309	6857/	03802	84820	88460		627	82308	63608	13008	8747/	06709	88715			627	01111	002	p r_o			p r_o r_o r_o	
Filton	628	72518	63258	16210	7947/	07806	81917	84820	87640	628	82416	65608	14208	5542/	05713	83618	85640	88458	628	07111	008	p r_o p r_p r_p r_o			p r_o i r_o r	
Rhoose	715	82620	65028	16809	5737/	07000	85709	88360		715	82517	59216	14208	4537/	06716	81709	84636	88460	715	02111	003	i r_o			r_o r_o r_o - r_o r_o	
Chivenor	707	82517	65258	18210	6837/	08805	82709	83822	85641	707	82517	70602	15009	8547/	06719	84715	85630	88645	707	03111	002	p r_o			i r_o r r	
Mount Batten	827	72516	74016	19811	7857/	03708	82825	87640		827	82320	66028	16609	8847/	06718	81712	88635		827	01111	000	p r_o			p r_o r_o r_o r	
St. Mawgan	817	72621	80022	20011	32432	06807	83818	83360	86075	817	82417	74606	15809	6547/	06724	83714	84656	88359	817	02111	019	i r_o			i r_o r r	
Scilly	804	82718	74022	21710	8567/	07603	88630			804	82322	62022	16209	8557/	08738	88626			804	01101	000	+			d r r	
Culdrose	809	72716	69022	20911	7857/	06502	82820	84640	85656	809	82517	69022	16509	8847/	05727	84710	88640		809	96112	016	+			i d_o d_o r_o r r	
Guernsey	894	82618	74022	21809	8847/	06000	81812	87638		894	82521	74022	19108	7537/	06715	82707	86635		894	97100	002	i r_o			+	
Elmdon	534	72719	75028	13309	52576	01000	85827	84468	87272	534	82612	65608	12107	6542/	05811	82618	85650	88459	534	01101	012	p r_o			p r_o r_o r_o r	
Cardington	559	82822	74168	13311	62407	02804	83815	86820	88270	559	82913	58628	12908	6542/	06504	83715	86620	88460	559	02121	014	p r_o			p r_o i r_o r_o r_o	
Wittering	462	82619	81028	12410	8857/	02803	82828	88650		462	82708	66218	12007	2557/	04803	82620	83359	88462	462	01111	011	p r_o			r_o r r_o	
Watnall	354	82913	74028	12009	52577	01801	85825	83362	88272	354	82509	64508	11607	4842/	03707	81815	84619	88460	354	93091	001	p r_o			p r_o d_o r_o i r_o	
Shawbury	414	73119	75038	13209	68572	03804	83824	84632	85645	414	82612	66608	11707	8547/	05714	82714	85620	88635	414	01101	003	p r_o			r_o r_o	
Finningley	360	72820	75158	10609	48572	00003	84825	85362	87075	360	82917	75608	10708	8862/	01105	81832	86640	88465	360	91111	012	p r_o			r_o r	
Kilnsea	396	72828	66258	09108	4257/	01602	84825	87360		396	72820	66022	09208	4257/	01400	84825	87360		396	97090	019	p r_o			+	
Leeming	257	62722	88038	08409	22602	50000	82830	86075		257	72712	82022	08707	34632	00804	83635	86075		257	91090	052	p r_o			+	
Tynemouth	262	52920	81028	06906	25638	01305	82630	84359		262	82716	74028	07607	1561/	01306	81630	88459		262	01091	045	+			p h p r h	
Carlisle	222	72621	65258	08007	68472	02302	82712	83819		222	82512	80038	07906	1857/	01804	81825	88465		222	97081	050	p r_o			p r_o	
Valley	302	72620	80018	13509	4857/	03804	81820	84650	87459	302	82410	58618	10407	6532/	05820	81707	86612	88545	302	04091	000	p r_o			p r_o r_o r_o	
Ringway	334	72820	50818	12405	7847/</																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours while pressure has remained low near the west coast of Norway a low has developed west of Ireland and moved quickly east to northern England with considerable deepening. During the next 24 hours this low is ex-

pected to continue deepening and moving east to northeastern Europe. A mobile ridge of high pressure will follow into western districts leaving the whole of the British Isles in a northerly airstream.

Issued at midday Monday 2

April 1973

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

Code FM II.D	OBSERVATIONS at 00h. 2 April 1973										OBSERVATIONS at 06h. 2 April 1973										OBSERVATIONS during NIGHT						Code FM
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M Ch _H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M Ch _H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n TE	T _g	WEATHER		Station			
																							21h.—03h.	03h.—09h.			
Boscombe Down	746	82119	58636	07307	872//	06752	83705	88708		746	82423	66616	93209	873//	08769	84709	88714		746	14061	06	r ₀ rr	r ₀ rrr ₀		Boscombe		
Hurn	862	82116	60636	08908	854//	07747	83710	88712		862	82425	60636	95609	853//	09756	85709	88615		862	10081	07	rr	rrr ₀ r ₀		Hurn		
Thorney Island	871	82224	69636	10108	853//	08742	82708	85709	88645	871	82235	45656	95909	873//	09768	82707	85708	88712	871	13071	07	r ₀ r ₀ rr	rrRd ₀ r ₀ pr ₀		Thorney		
Manston	797	82216	63606	10207	6542/	06834	83712	85630	88550	797	82227	63616	95907	873//	06771	82706	85707	88710	797	03061	06	ir ₀ rrrr ₀ r ₀	r ₀ r ₀ d ₀ r ₀ d ₀ r ₀		Manston		
Gatwick	776	82315	56636	09707	854//	06738	83713	87618	88627	776	82224	50636	95608	6732/	08765	86707	88510		776	15072	06	r ₀ r ₀ rrR	rrdrr ₀ d ₀		Gatwick		
Kew	775									775	82120	56636	93010	874//	08766	85712	88716		775	09071	06	r ₀ r ₀ rr	rrid ₀ r ₀ r		Kew		
Heathrow	772	82114	58636	08607	854//	06843	82712	84619	88635	772	82023	62636	93509	854//	09771	84710	88615		772	08071	06	r ₀ r ₀ rr	r ₀ r ₀ rrpr ₀		Heathrow		
Honington	586	82109	57636	07206	853//	06737	82708	86614	88624	586	82117	56636	90608	7532/	07780	86708	86616	88525	586	12061	05	ir ₀ rrrr ₀ r ₀	rrr ₀ ir ₀		Honington		
Wattisham	590	82011	45636	07906	8522/	06838	83704	83707	88526	590	82019	56636	92207	872//	07778	83705	86707	88709	590	13061	05	r ₀ r ₀ rr	rrir ₀ d ₀ r ₀		Wattisham		
Gorleston	497	81810	59636	08607	8052/	05726	88525			497	81825	56636	91807	8052/	067101	88525			497	15062	05	irrr	rrirrr		Gorleston		
Aberporth	502	82123	50636	99209	872//	08767	88705			502	83135	56026	91005	872//	05515	86704	88708		502	12031	03	rrr ₀ r ₀	d ₀ d ₀ ir ₀		Aberporth		
Ross-on-Wye	627									627	82218	77216	88010	874//	08755	88715			627	06061	06	r ₀ rr	rr		Ross-on-Wye		
Filton	628	82016	60616	04508	7742/	07870	82710	87713	88540	628	82322	40596	91109	873//	09763	86707	88710		628	21071	06	rrr ₀ R	RrRRdrrr ₀ pr ₀		Filton		
Rhoose	715	82217	59636	04408	854//	07755	88614			715	82532	40606	91310	872//	09660	88703			715	19051	05	r ₀ r ₀ rr	rrr ₀ pr ₀		Rhoose		
Chivenor	707	82323	50616	04410	873//	09761	84706	88710		707	82533	45616	93910	872//	09746	84705	86707	88711	707	13061	05	rrr ₀ r	rrr ₀ r ₀ pr ₀		Chivenor		
Mount Batten	827	82231	59636	07709	853//	09754	86708	88613		827	82332	40616	96909	873//	09751	87707	88712		827	20061	06	rr	rrRpr ₀		Mount Batten		
St. Mawgan	817	82324	56636	06309	872//	09748	83703	86704	88706	817	82636	50616	96910	870//	10638	84701	88702		817	16041	05	rr	rr		St. Mawgan		
Scilly	804	82529	32616	07410	871//	10749	88702			804	73133	59216	01009	764//	07517	87710			804	07071	06	rr	rr		Scilly		
Culdrose	809	82628	56636	07709	870//	09747	84700	88702		809	82838	56636	99010	870//	09741	84700	88702	88705	809	15062	06	rrr ₀ r ₀	rr		Culdrose		
Guernsey	894	82128	50606	12208	854//	05845	88614			894	82332	28636	02309	871//	09751	87702			894	09072	06	ir ₀	d ₀ r ₀ drrrr		Guernsey		
Elmdon	534	81815	59636	03306	853//	06869	82707	85709	88611	534	82120	60586	87209	853//	08774	85709	88613		534	09061	03	r ₀ r ₀ rrrr ₀ r ₀ r	rrd ₀ r ₀ -r ₀ pr ₀		Elmdon		
Cardington	559	82215	58636	06507	854//	06843	84711	86614	88622	559	82322	58636	90109	854//	09773	85710	88615		559	10071	06	r ₀ r ₀ rr	rrRRr ₀ r ₀		Cardington		
Wittering	462	82110	56636	05406	853//	05849	85709	88619		462	82119	65616	88009	873//	08681	83709	88714		462	11051	05	r ₀ r ₀ r ₀ rrr	rrr ₀ r ₀ pr ₀		Wittering		
Watnall	354	81811	37636	03105	5522/	05860	82704	84618	88545	354	82117	28586	85208	852//	08780	83704	86707	88615	354	15051	05	d ₀ r ₀ rrr	drd ₀ r ₀ pr ₀		Watnall		
Shawbury	414	81710	58636	01006	854//	05876	81710	85713	88618	414	82515	66216	84610	853//	08878	82708	87614	88620	414	12031	03	r ₀ r ₀ rrr	Rrd ₀ r ₀ r ₀ pr ₀		Shawbury		
Finningley	360	81705	28636	03205	4532/	05852	81708	84618	88550	360	82011	58616	84008	6737/	07794	85709	85620	88462	360	12031	03	r ₀ r ₀ rrr	Rrrr ₀ r ₀		Finningley		
Kilnsea	396	80000	63616	05205	7647/	05734	87710	88360		396	82025	63636	86907	854//	06798	85710	88625		396	15052		ir ₀ r ₀ rr	rrr ₀ pr		Kilnsea		
Leeming	257	80000	70616	02104	7742/	03847	87713	88547		257	80116	40736	86501	6722/	00781	86703	88513		257	21007	00	r ₀ rrRr ₀ s ₀ s ₀ f	s ₀ s ₀ s ₀ s ₀ f		Leeming		
Tynemouth	262	81607	66606	03105	856//	02732	88630			262	80722	58636	91902	8062/	02755	88530			262	17022	01	ir ₀ rr	rsrs		Tynemouth		
Carlisle	222	80906	58618	01503	854//	02843	82710	88618		222	80214	36736	91601	872//	01630	83705	88707		222	09001	50	r ₀ r ₀ rr-rs	rsrsrsrs ₀ r ₀ s ₀		Carlisle		
Valley	302	82125	50636	95909	7712/	08895	81702	87703	88520	302	83432	66216	89305	873//	02308	82707	88712		302	09041	03	rrr ₀ r ₀	r ₀ r ₀ irpr ₀		Valley		
Ringway	334	81508	56636	01105	7532/	04770	82708	86615	88540	334	81916	58616	83209	852//	08780	81705	87616	88650	334	17021	02	rr	rrr ₀ r ₀ r ₀ s ₀		Ringway		
Squires Gate	318	81213	45636	99705	854//	05775	84612	88618		318	83014	32															

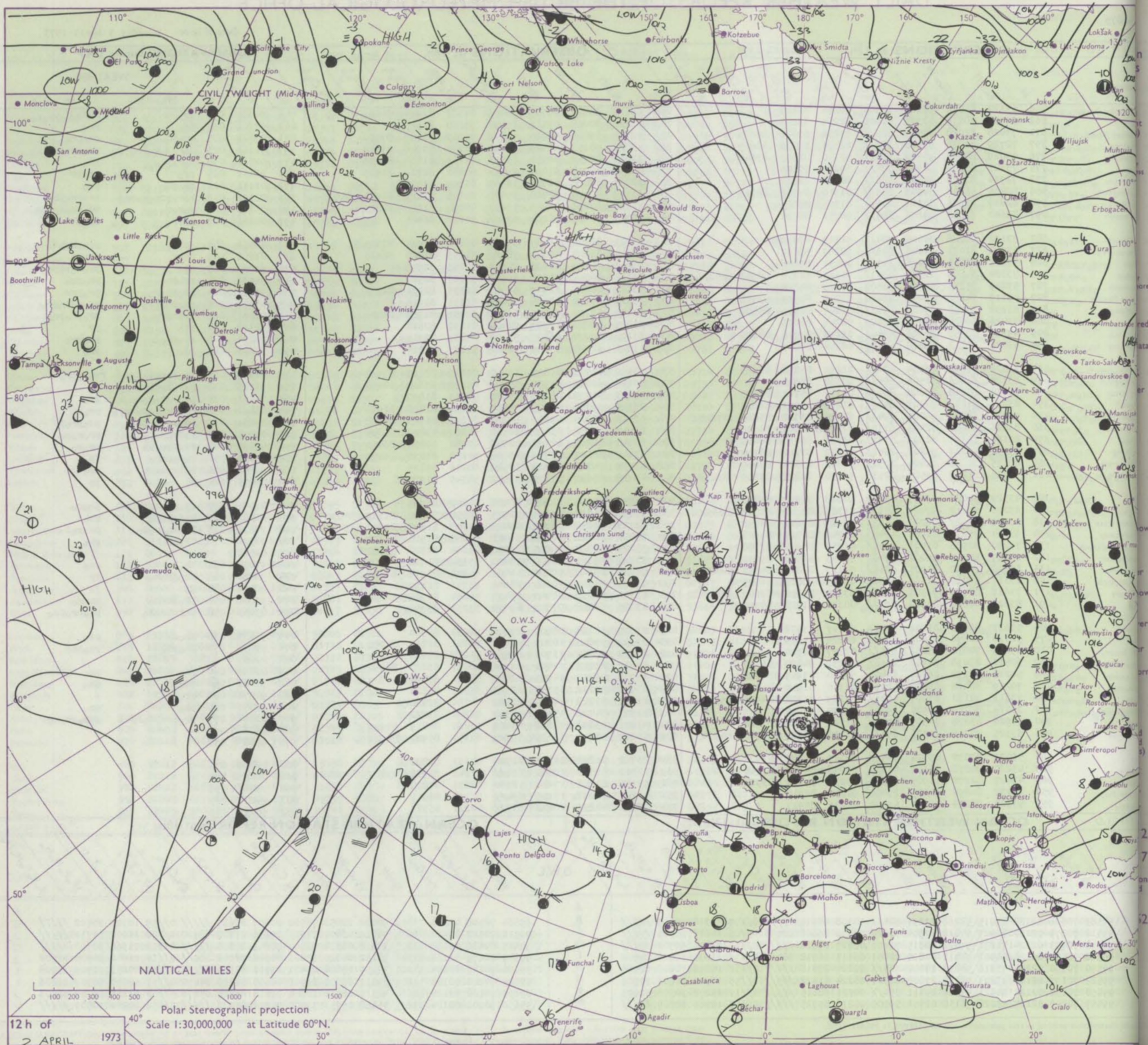
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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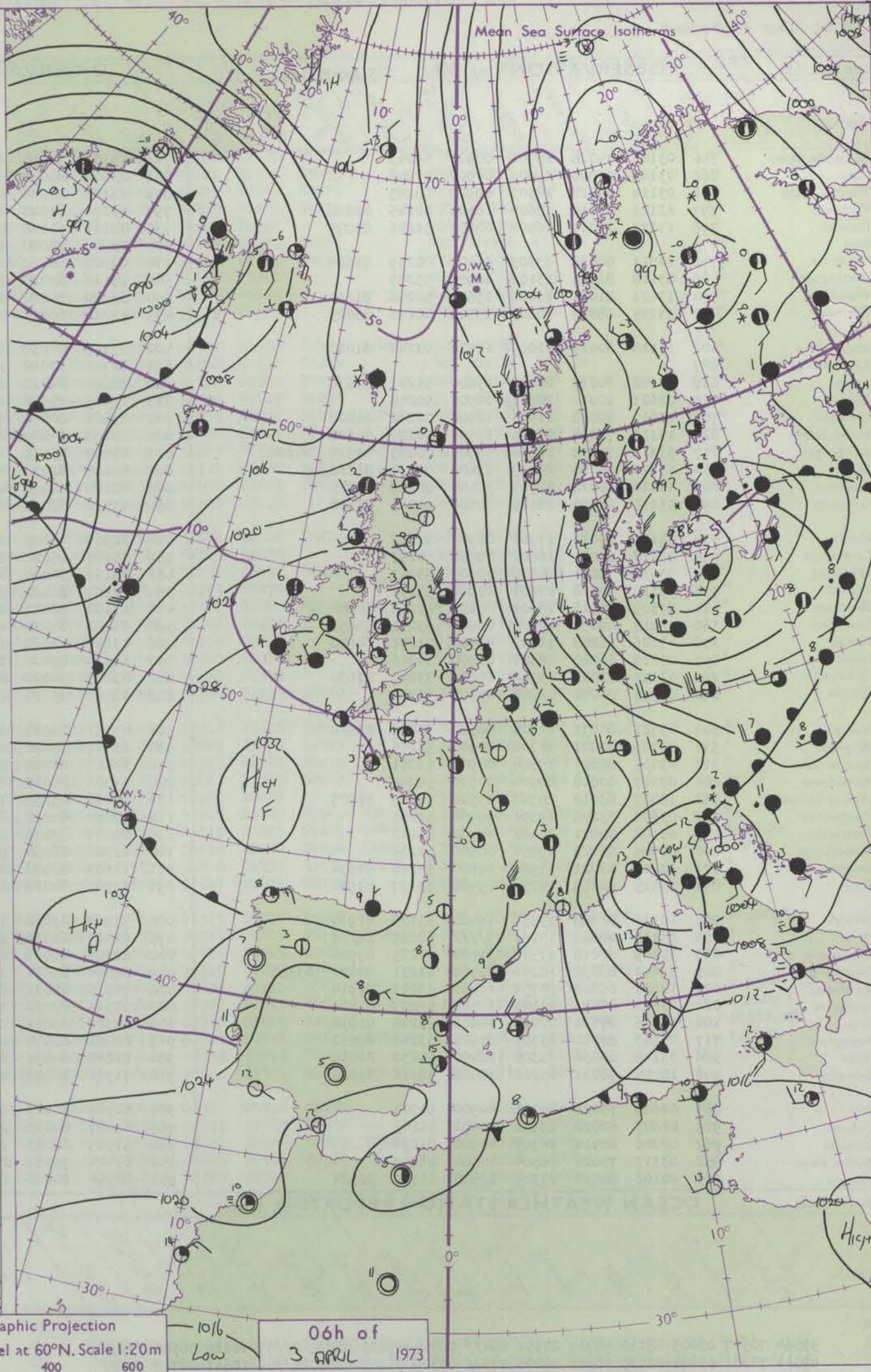
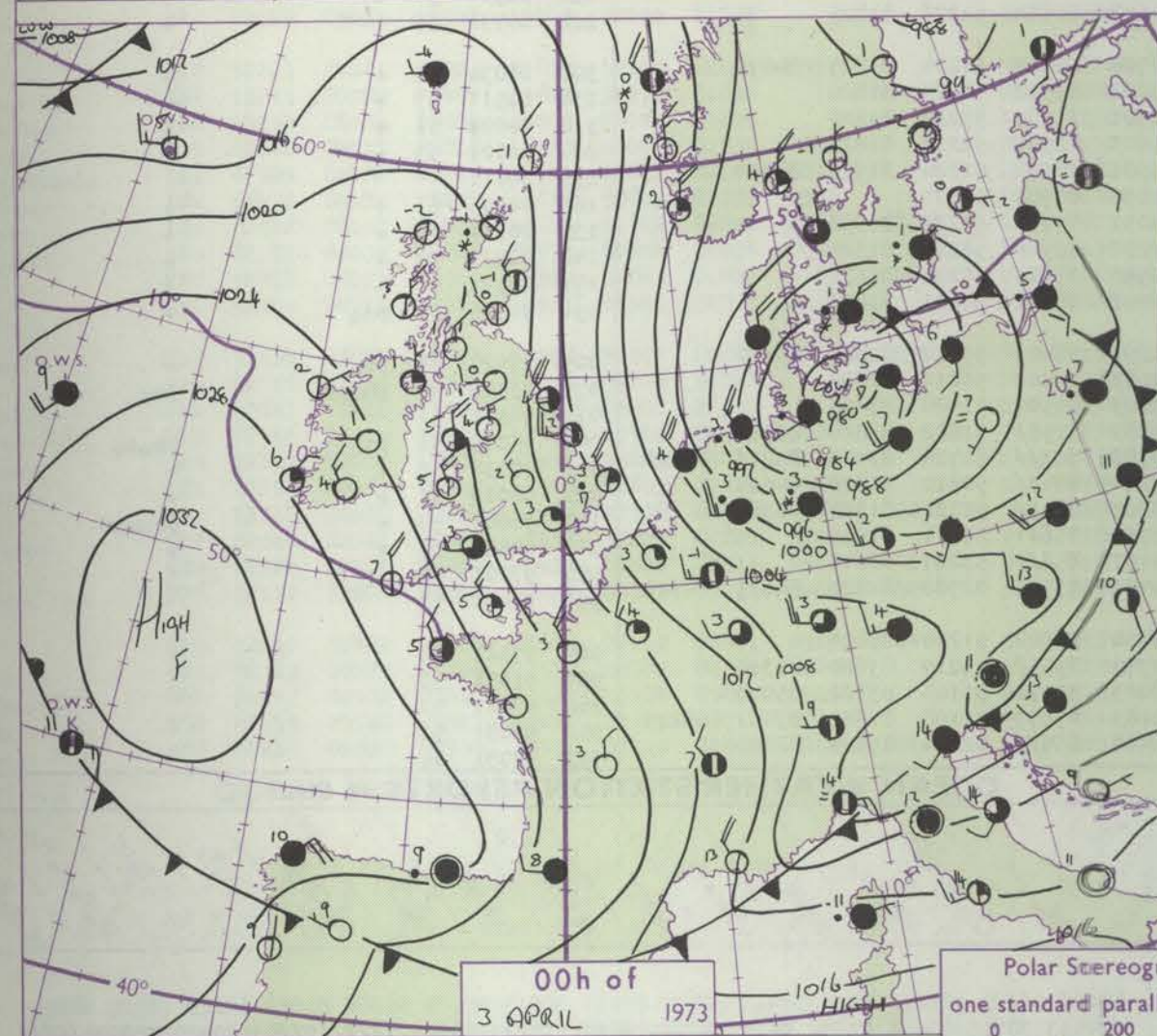
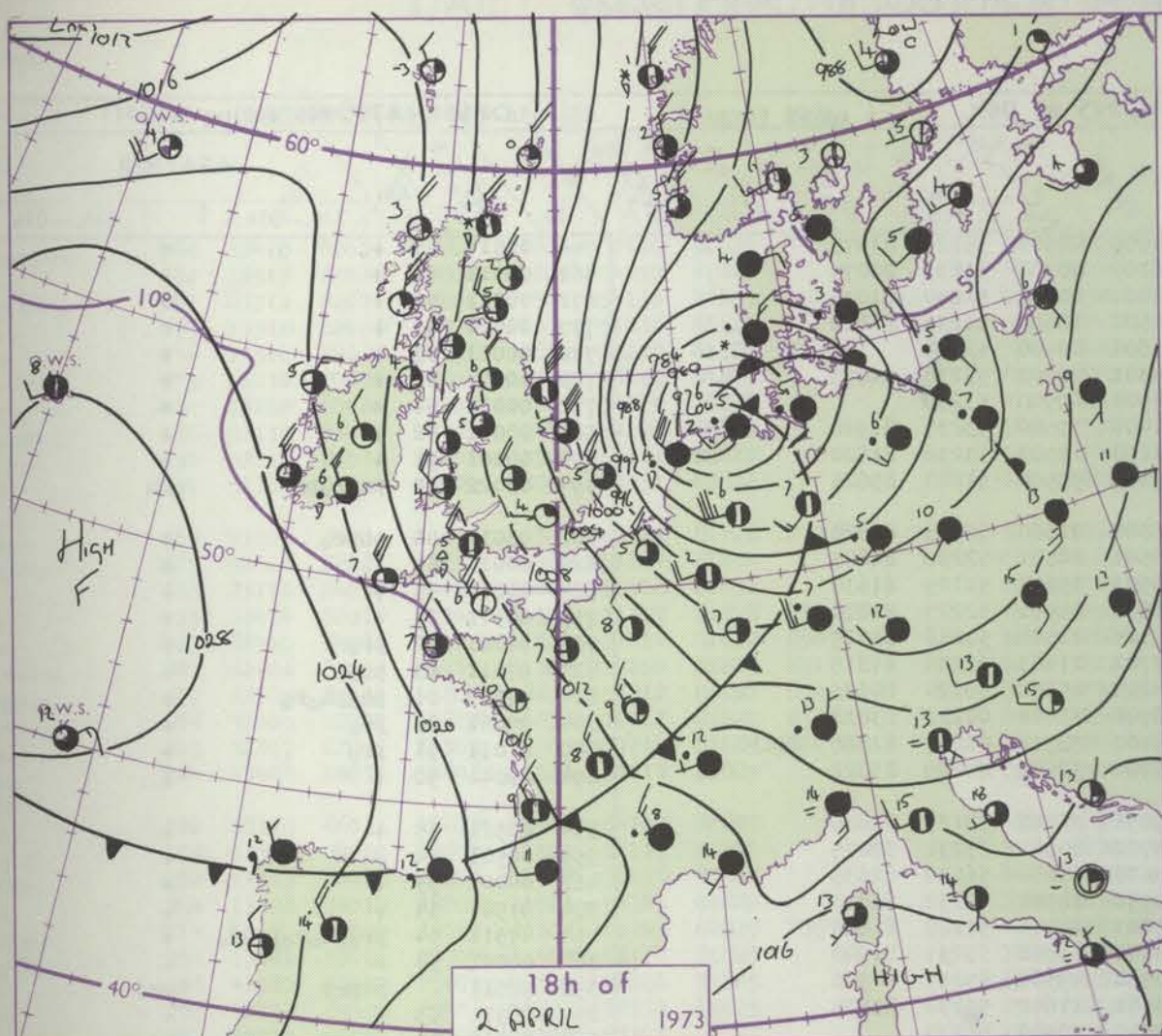
Date of Issue Tuesday 3 April 1973

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		2 April 1973										2 April 1973																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours vigorous, deep depression over northern England moved rather quickly east into the west Baltic. During the next 24 hours ridge of high pressure

over Atlantic will have crossed British Isles moving quickly east, followed by a warm front crossing northern districts of Britain.

Issued at midday Tuesday 3 April 1973

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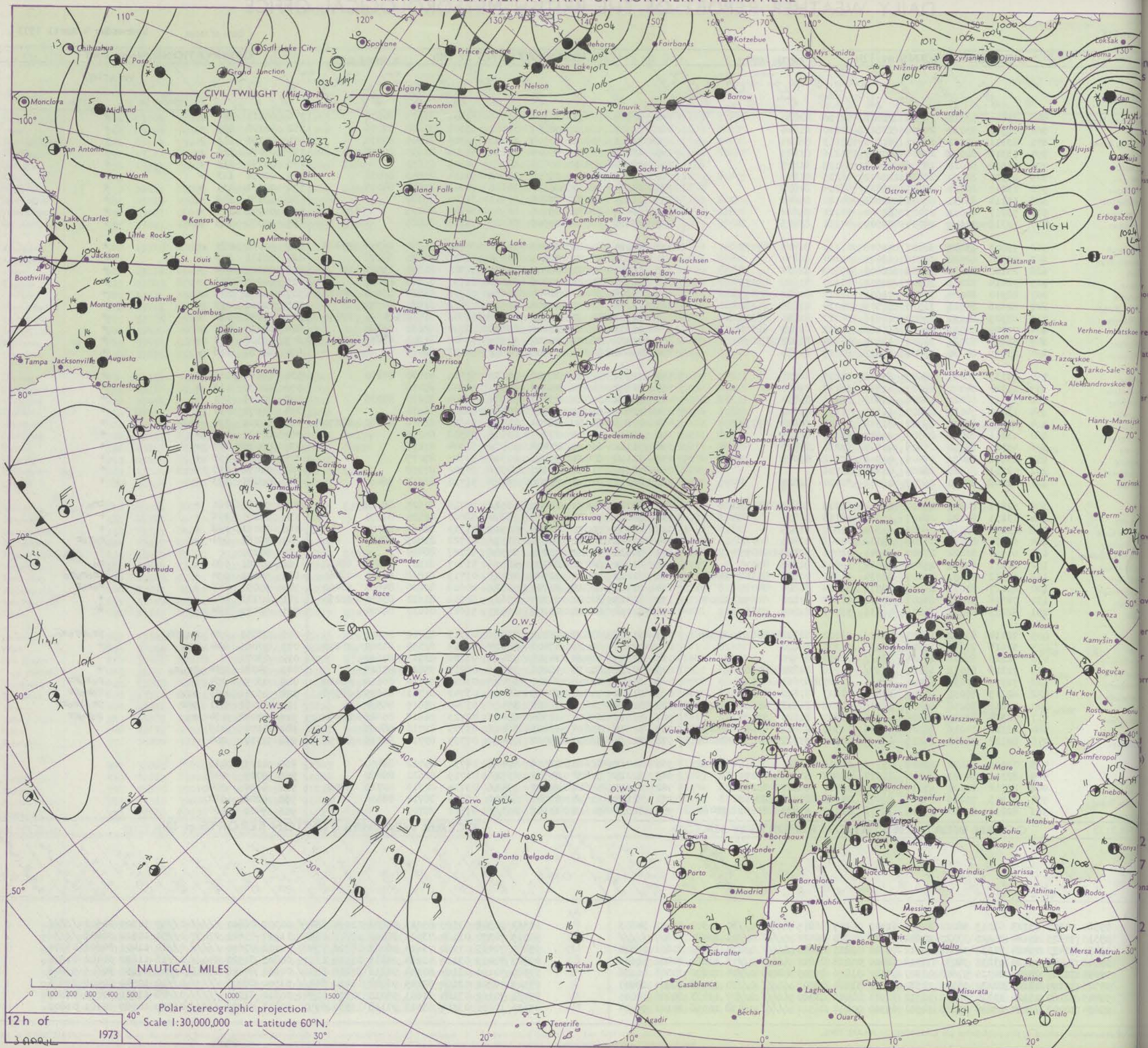
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Wednesday 4 April 1973

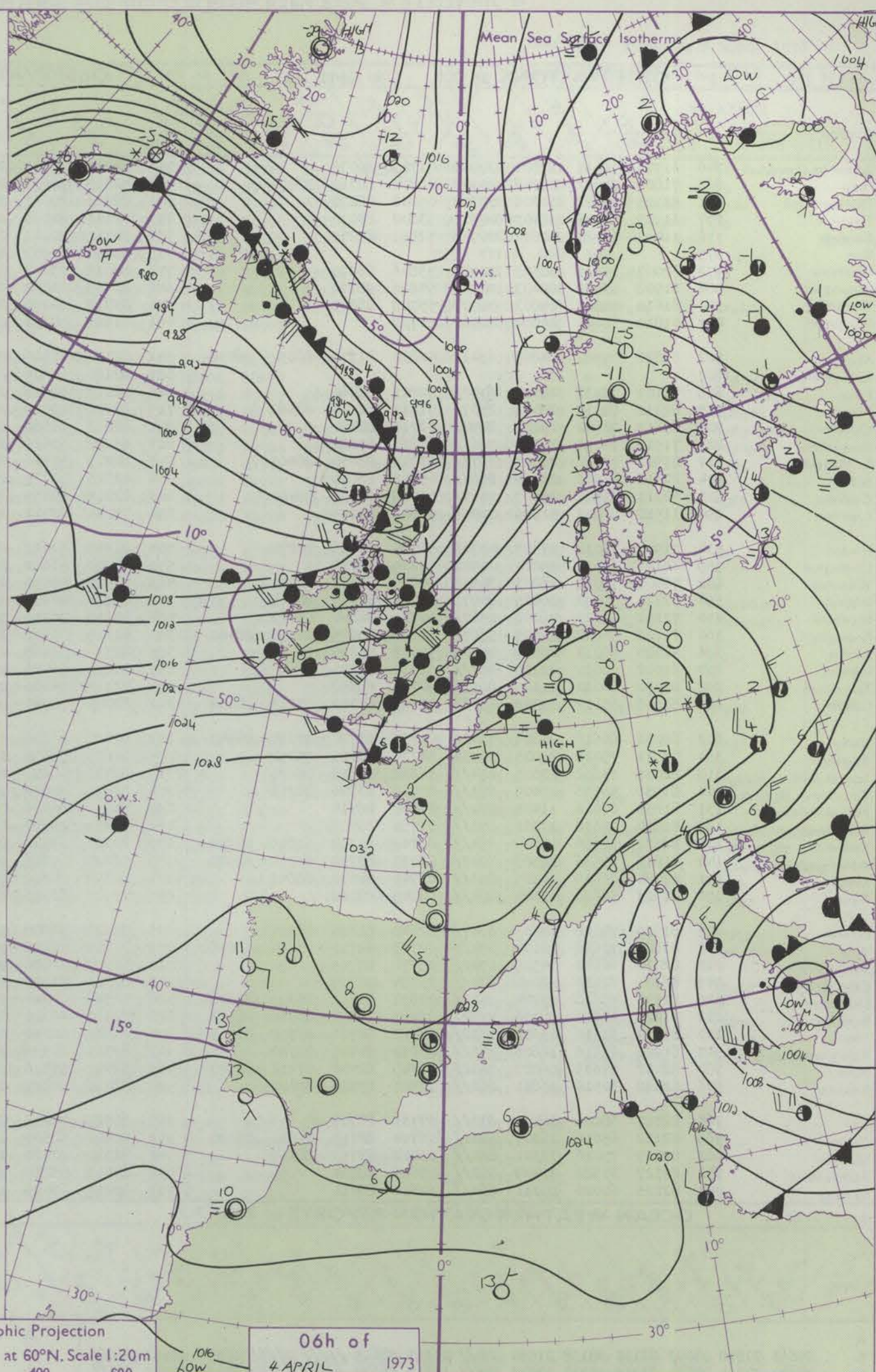
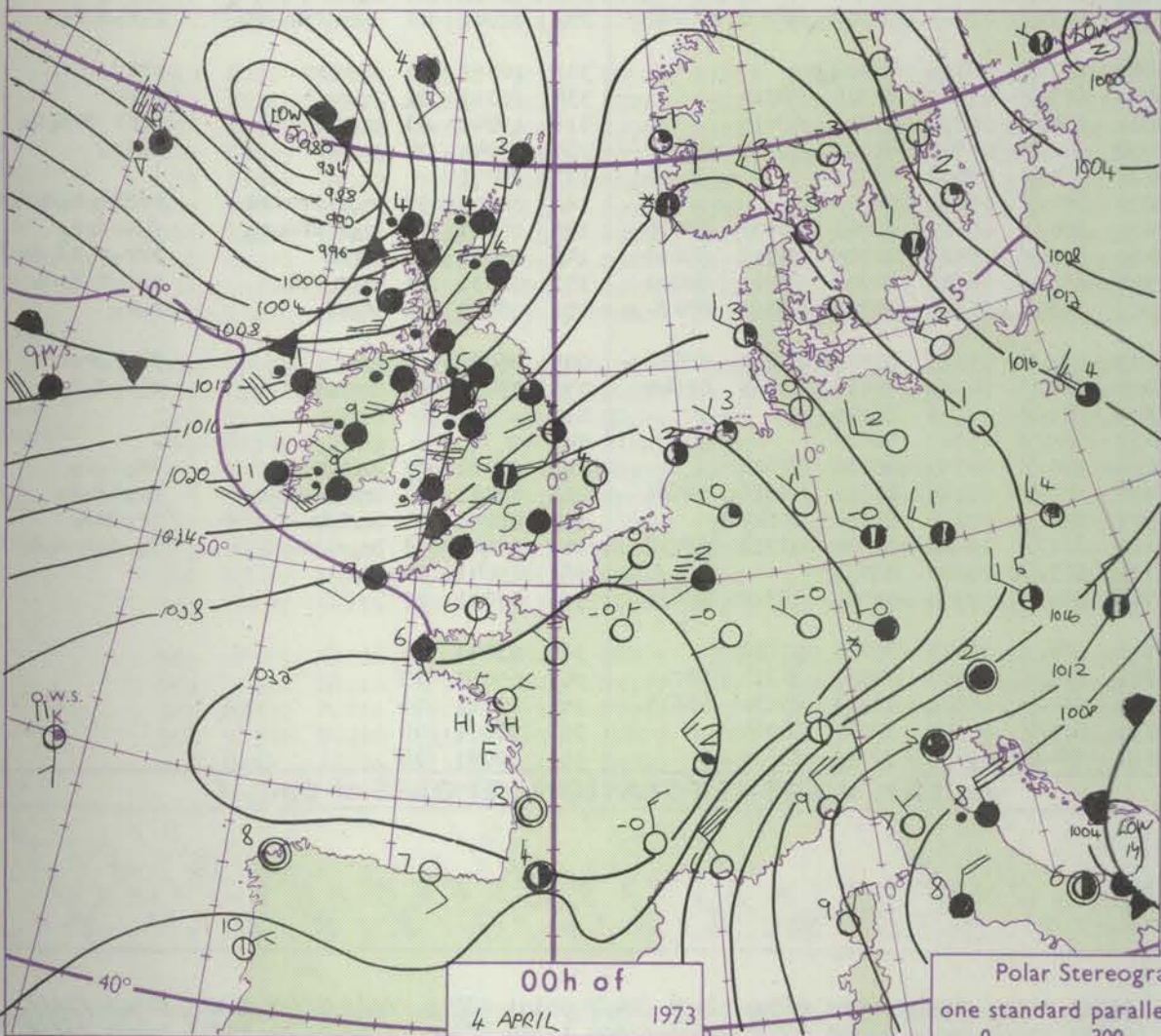
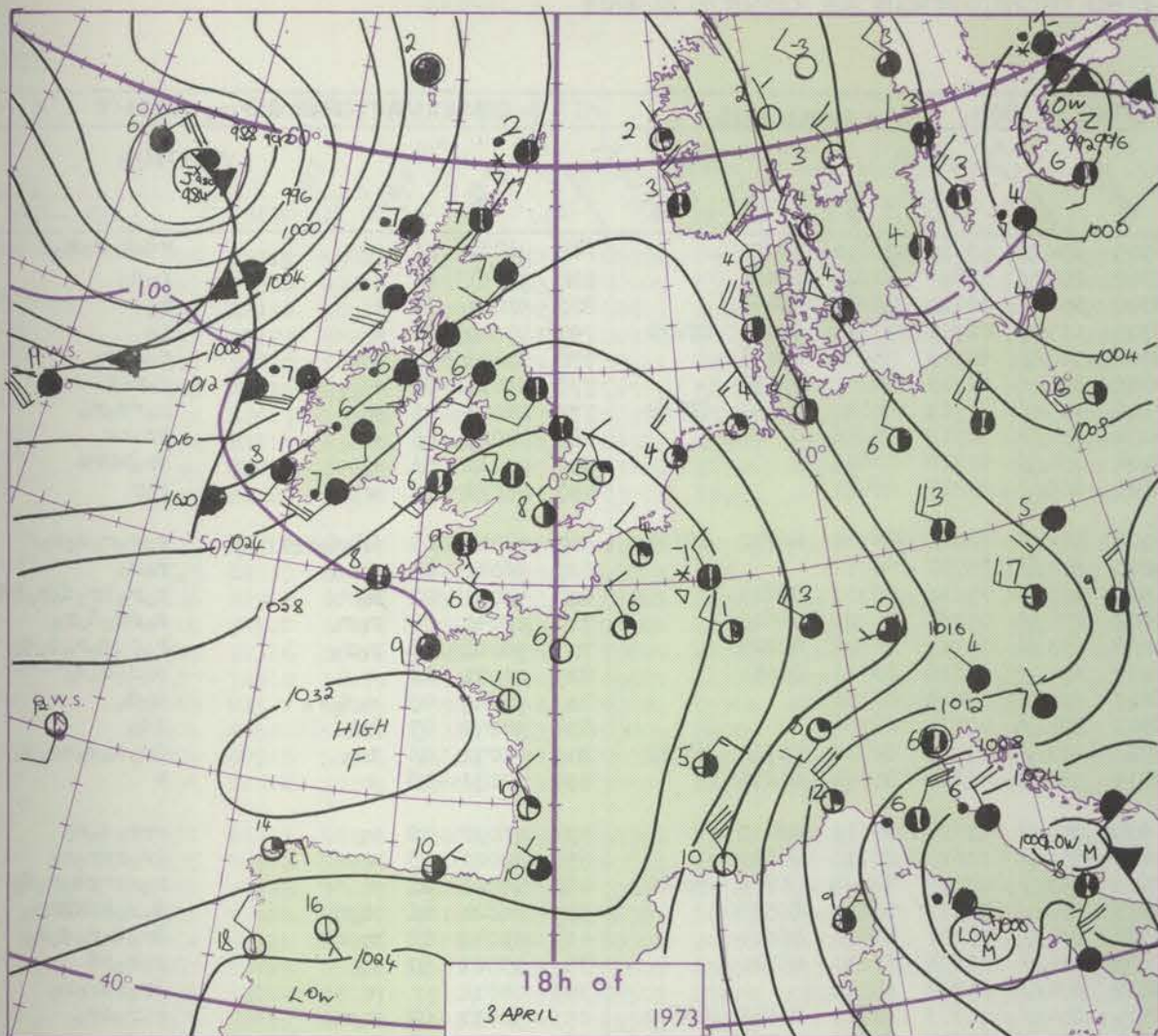
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Code FM 11.D		OBSERVATIONS at 12h. 3 April 1973										OBSERVATIONS at 18h. 3 April 1973										OBSERVATIONS during DAY								
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																												09h.—15h.	15h.—21h.	
Boscombe Down	746	23410	82010	29707	21601	52110	82830			746	52905	80011	30108	14605	53301	81635	84077		746	00111	105	+						+		
Hurn	862	13513	83030	29808	11601	54210	81840			862	72507	78011	30009	11602	53101	81830	87075		862	00100	109	+						+		
Thorney Island	871	63311	82021	29807	61501	53113	86825			871	72903	84022	30609	11601	52205	81845	87075		871	00091	113	+						+		
Manston	797	13316	82020	27706	11500	51236	81825			797	43406	84030	30006	14602	53209	81635	84075		797	00070	110	+						+		
Gatwick	776	13510	82020	28906	11601	55119	81835			776	23004	75010	30007	14702	54303	81650		776	00091	116	+						+			
Kew	775	13110	80030	28806	11601	56215	81845			775	63105	74031	29808	11602	57104	81845	86075		775	00091	113	+						+		
Heathrow	772	13210	80020	29007	11601	56214	81838			772	433304	68030	29908	14602	54302	81645	84075		772	00101	111	+						+		
Honington	586	53114	83031	27206	52600	54120	85840			586	735104	82031	29105	00902	54105	87080		586	00081	109	+						+			
Wattisham	590	53217	80031	27005	52500	56121	85822			590	635404	83031	29105	00902	54207	86075		590	00071	114	+						+			
Gorleston	497	53318	32907	26004	58500	00231	83825			497	2345410	60018	29505	28500	53219	82825		497	02070	088	prs						+			
Aberporth	502	73006	83031	30107	11508	01111	81828	87275		502	7292014	84012	28406	1467/	00712	81630	85359	87463		502	00081	077	+					+		
Ross-on-Wye	627	33510	82020	29208	11601	53104	81830			627	6151004	77021	28509	14618	51808	81630	86275		627	00111	105	+						+		
Filton	628	23110	84030	30108	22601	55108	82832			628	522510	80011	30007	11631	51501	81840	85075		628	00100	104	+						+		
Rhoose	715	32414	82011	30307	11501	51107	81828	83075		715	728909	80021	30006	18508	51705	81825	87275		715	00091	103	+						+		
Chivenor	707	62910	84021	31109	11601	01212	81832	85075		707	722805	80022	30407	11658	02708	81830	85363	87275		707	00091	095	+					+		
Mount Batten	827	62606	85021	31310	11509	00210	81825	85172		827	722213	83021	30908	1257/	02602	81822	86359		827	00101	099	+						+		
St. Mawgan	817	63309	80031	31807	18636	51212	81830	85272		817	727709	80022	30908	11636	01803	81830	84360	86070		817	00090	080	+					+		
Scilly	804	70000	82031	31810	1155/	01212	81820	87360		804	7272307	82022	30208	25629	01710	82630	84360		804	00110	061	+						+		
Culdrose	809	52607	82021	31509	11505	00214	81825	83278		809	727402	78022	31107	11575	01602	81825	84459		809	00100	073	+						+		
Guernsey	894	23409	84030	30808	11531	50119	81825			894	233006	84030	31306	00902	50103	82075		894	00081	116	+						+			
Elmdon	534	23113	66011	28607	21501	54109	82827			534	727704	66031	28707	14636	55601	81630	87270		534	00091	101	+						+		
Cardington	559	13310	74020	28607	11500	56117	81820			559	522902	74031	29208	00902	54302	85078		559	00090	115	+						+			
Wittering	462	13313	82020	28206	11600	58116	81830			462	727402	74021	29007	00908	52204	83270	87075		462	00091	101	+						+		
Watnall	354	13008	74010	28207	11501	54109	81820			354	727507	59021	28707	00908	53301	86270		354	00091	097	+						+			
Shawbury	414	40110	84020	29007	21502	51209	82828	83070		414	8282809	84031	28207	11577	55607	81828	83362	88270		414	00101	094	+					+		
Finningley	360	13111	83010	27707	11500	55112	81825			360	6222205	70041	27707	00906	55502	86275		360	00100	103	+						+			
Kilnsea	396	43520	66030	25605	42500	52221	84825			396	7171310	66031	27404	00906	51304	87275		396	00070	101	+						+			
Leeming	257	13112	89020	27406	00901	57112	81075			257	7272108	87021	26706	00902	54607	87075		257	00091	095	+						+			
Tynemouth	262	02711	81020	26205	00900	53108				262	7272510	61021	25907	7097/	50502	87358		262	00091	090	+						+			
Carlisle	222	22508	89030	26707	18542	52000	81829			222	8272212	81031	25306	1542/	51710	81715	88460		222	00081	093	+						+		
Valley	302	52211	84021	29408	21602	52109	82830	85075		302	8272122	82022	27007	1552/	50718	81625	88462		302	97091	081	+						1ro		
Ringway	334	13211	80020	28407	11602	58113	81830			334	7272004	70031	27808	18678	58607	81830	87270		334	00091	106	+						+		
Squires Gate	318	23010	88030	28607	11502	01007	81825			318	8272309	80031	27206	60927	01713	86465	88270		318	00091	098	+						+		
Ronaldsway	204	62210	84031	27808	18532	00006	81825	86075		204	8171921	84021	25107	1157/	01722	81825	88463		204	95081	071	+						ro-ro		
Mull of Galloway	131	61920	81022	27407	20941	01001	82360	86075		131	8171838	74032	23207	8092/	52727	88460		131	97071											
Eskdalemuir	162	62411	89031	25207	11634	59806	81838	85070		162	8171911	80032	24704	4851/	51707	81827	84640	88460												

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 depression near Denmark moved away into the eastern Baltic. An anticyclone has moved slowly across Biscay with ridges to the northeast and southwest. The low in mid-Atlantic deepened and moved very rapidly northeastwards. During the

next 24 hours a complex low pressure area will persist to the north of the British Isles with a depression moving from the Denmark Strait towards the Faeroes. Pressure will remain high from the Azores to the Baltic States.

Issued at midday Wednesday 4

April 1973

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H.M.S.O. Press, Met.O. 8p. All times c

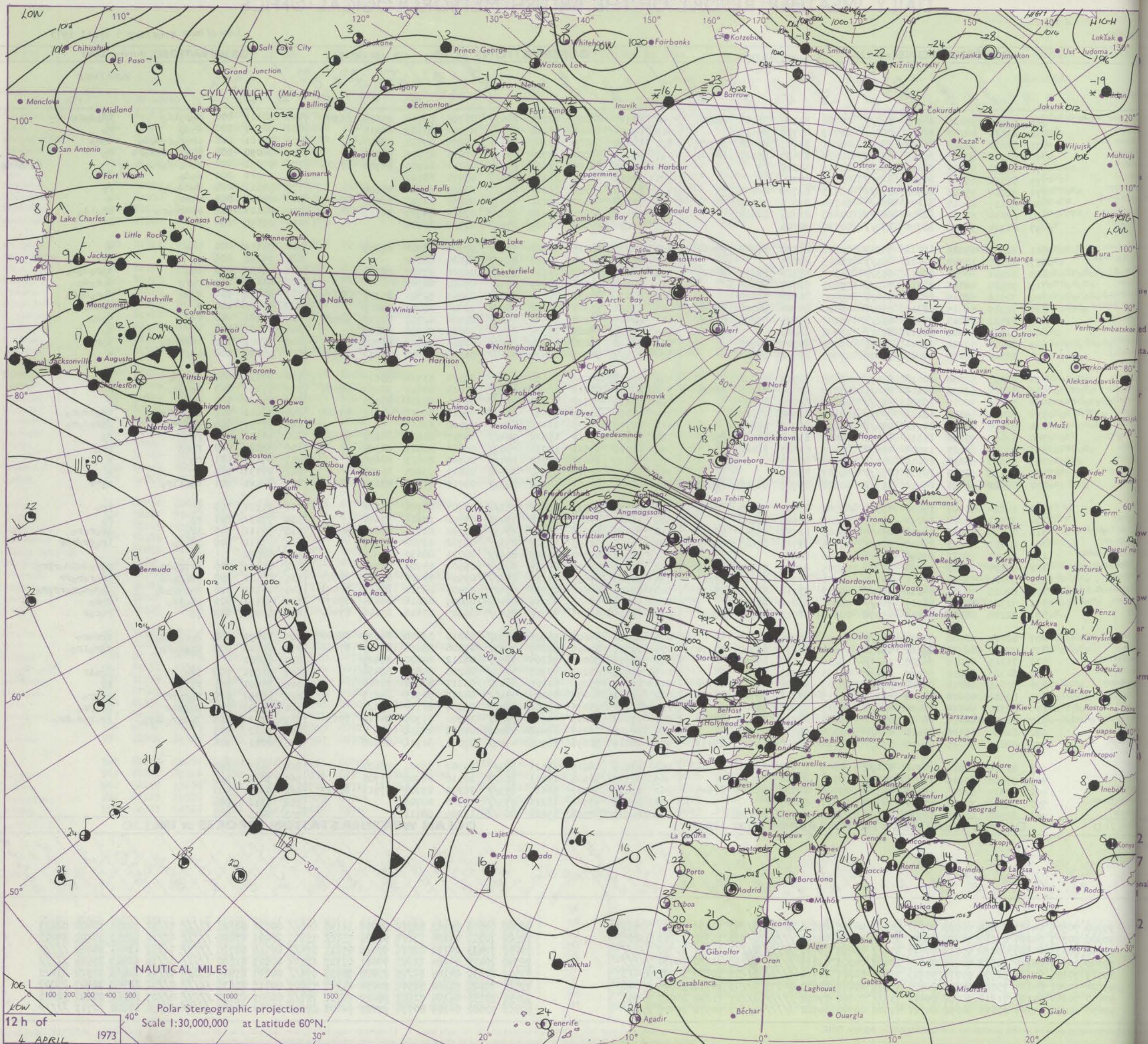
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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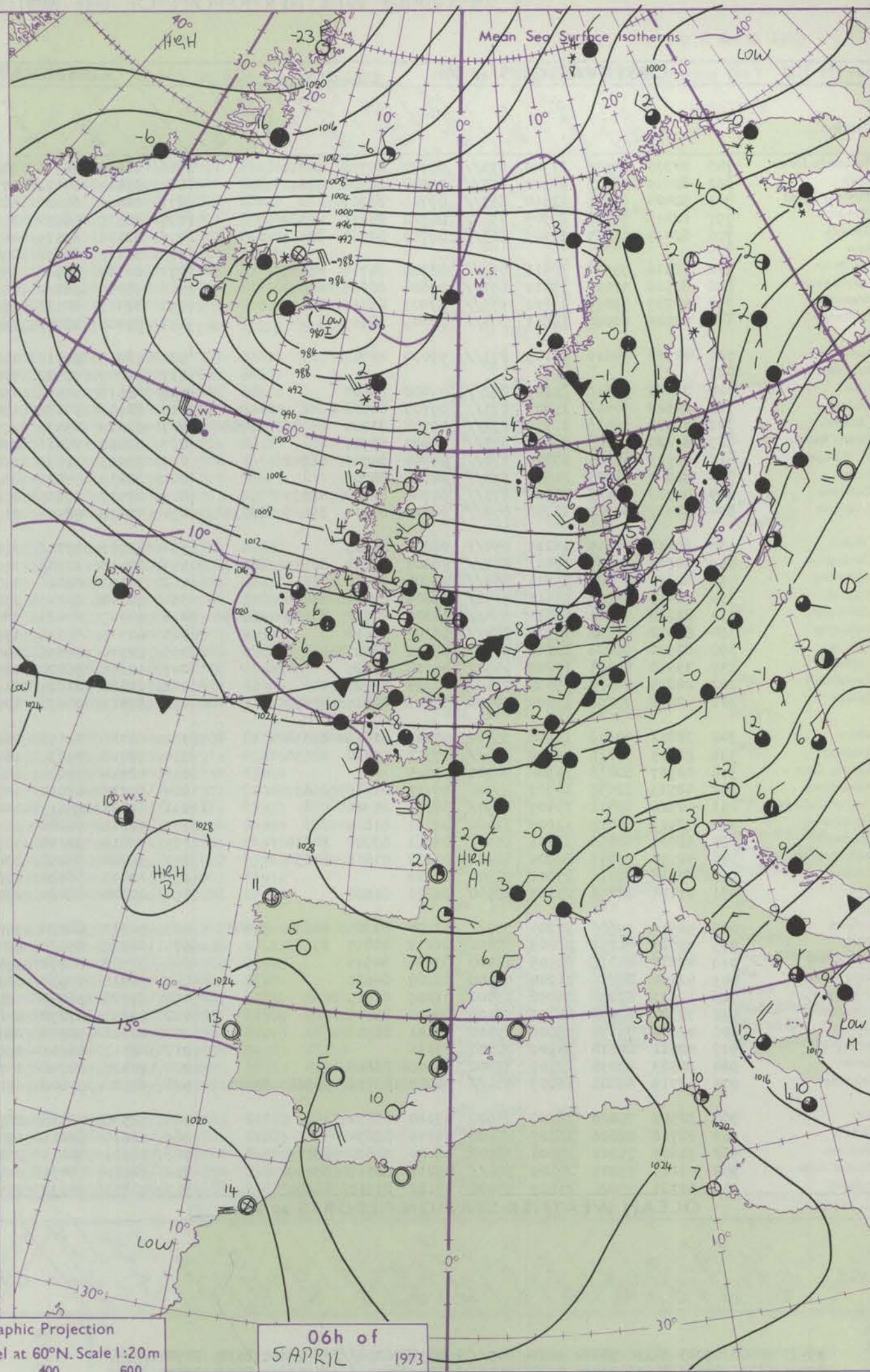
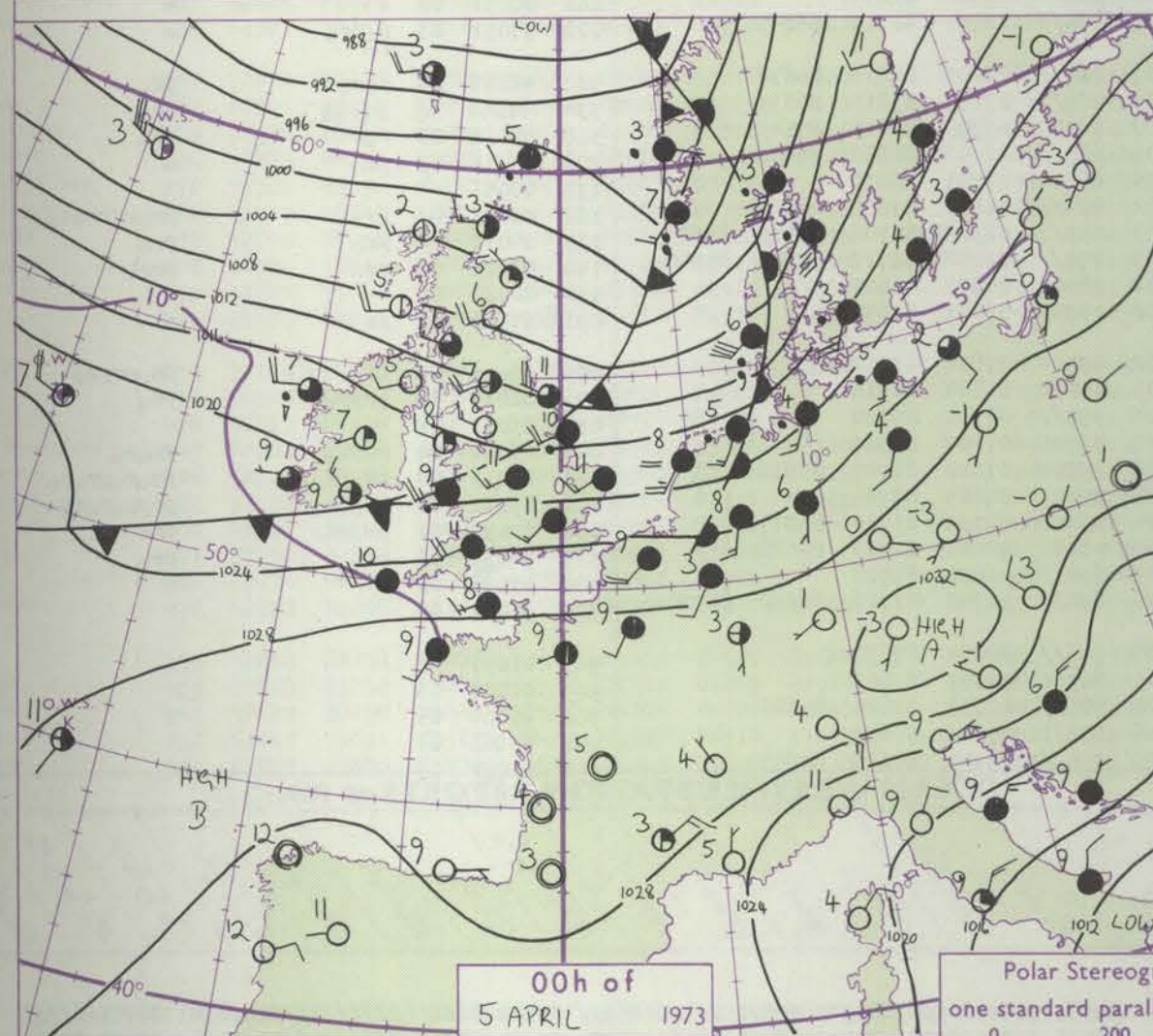
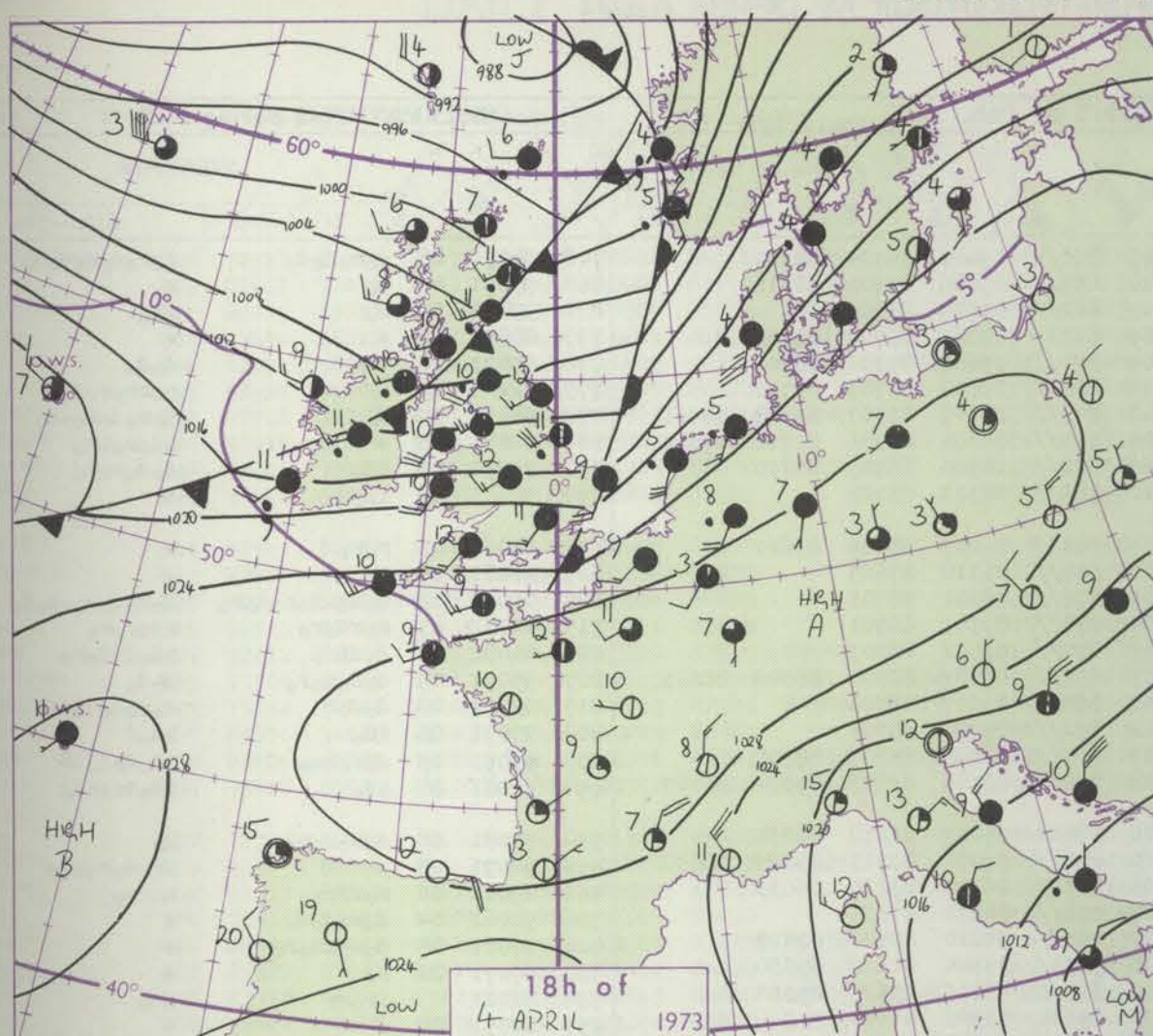
Date of Issue Thursday 5 April 1973

Code FM II.D		OBSERVATIONS at 12h. 4 April 1973										OBSERVATIONS at 18h. 4 April 1973										OBSERVATIONS during DAY								
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	WEATHER		
																												09h.—15h.	15h.—21h.	
Boscombe Down	746	82215	59026	24509	852//	08706	84705	86707	88620	746	82317	66025	22210	6547//	08706	82710	85624	88359	746	91111	001	doro	ido	ido	ido	ido	ido	ido	ido	
Hurn	862	82320	40205	25509	853//	08709	85708	88615		862	82424	56015	23710	853//	09504	85709	88615		862	92111	000	doro	ido	ido	ido	ido	ido	ido	ido	
Thorney Island	871	82120	38516	26408	872//	08811	84703	86706	88710	871	82424	63025	23809	853//	09805	87706	88640		871	97101	000	iroro	ido	ido	ido	ido	ido	ido	ido	
Manston	797	82129	80237	25505	3567//	02724	83635	84360	88463	797	82221	59202	22709	863//	07610	87706	88707		797	96090	000	rooro	ido	ido	ido	ido	ido	ido	ido	
Gatwick	776	82220	60507	26007	854//	05711	88612			776	82417	56106	22609	872//	08712	82705	86707	88709	776	92091	000	rooro	ido	ido	ido	ido	ido	ido	ido	
Kew	775	82116	69506	23908	873//	06716	88709			775	82216	64025	21111	864//	08710	88712			775	97111	000	doro	ido	ido	ido	ido	ido	ido	ido	
Heathrow	772	82017	59506	24408	853//	06713	83709	88611		772	82214	63216	21411	854//	08709	85714	88650		772	97111	000	doro	ido	ido	ido	ido	ido	ido	ido	
Honington	586	82117	63027	21306	854//	04720	87710	88618		586	82215	58032	18210	6547//	08815	84711	86622	88458	586	02111	000	rsrrro	ido	ido	ido	ido	ido	ido	ido	
Wattisham	590	82014	62027	22805	863//	03618	81707	88612		590	82116	60022	19109	863//	07612	84709	88711		590	02101	000	rsrrro	ido	ido	ido	ido	ido	ido	ido	
Gorleston	497	81924	32636	21704	872//	03727	88705			497	82020	57026	18109	872//	07712	88705			497	06090	000	rr	ido	ido	ido	ido	ido	ido	ido	
Aberporth	502	82322	69015	19811	7532//	09802	81708	87640	88462	502	722225	62015	18310	753//	09704	86708	87645		502	91111	000	ido	ido	ido	ido	ido	ido	ido	ido	
Ross-on-Wye	627	82315	81022	20611	855//	08803	88625			627	821212	66205	19111	855//	08604	88620			627	97131	006	+	ido	ido	ido	ido	ido	ido	ido	
Filton	628	82322	80036	22911	853//	08808	83708	85613	88625	628	824242	56582	21210	853//	09706	87707	88620		628	96131	000	ido	ido	ido	ido	ido	ido	ido	ido	
Rhoose	715	72520	62016	22311	753//	09705	81707	87616		715	82524	40586	20809	871//	09807	88702			715	01131	003	rooro	ido	ido	ido	ido	ido	ido	ido	
Chivenor	707	72316	59016	24211	754//	09000	81712	87645		707	82523	30586	22810	852//	09803	82704	85709	88637	707	94131	001	doro	ido	ido	ido	ido	ido	ido	ido	
Mount Batten	827	72319	56015	26310	752//	09501	81704	86708	87620	827	823321	56502	25010	853//	08803	87706	88616		827	97101	000	+	ido	ido	ido	ido	ido	ido	ido	
St. Mawgan	817	82522	59025	25910	852//	09101	85704	87706	88640	817	824219	61022	24510	853//	08804	81707	83710	88626	817	91121	000	ido	ido	ido	ido	ido	ido	ido	ido	
Silly	804	82520	56022	26310	863//	09000	88706			804	82523	58022	25310	854//	09603	84710	88625		804	97121	001	+	ido	ido	ido	ido	ido	ido	ido	
Culdrose	809	82516	50205	26210	862//	09702	84704	88705		809	82518	58022	25309	852//	09503	82703	86706	88615	809	97101	000	ido	ido	ido	ido	ido	ido	ido	ido	
Guernsey	894	82318	70205	29009	7547//	07703	86712	87640		894	725253	70015	27409	5547//	06608	82618	85640	87360	894	97101	000	ido	ido	ido	ido	ido	ido	ido	ido	
Elmdon	534	82213	58206	20010	854//	08806	82710	87618		534	824245	75036	17412	854//	08504	81714	88618		534	97131	002	doro	ido	ido	ido	ido	ido	ido	ido	
Cardington	559	82322	59056	21109	854//	07713	83714	87618	88625	559	824246	62012	18511	4557//	08614	84620	86459	88362	559	97121	000	rooro	ido	ido	ido	ido	ido	ido	ido	
Wittering	462	72215	70017	19209	754//	07807	85711	87616		462	722217	70022	16612	755//	07714	85624	87650		462	91121	000	doro	ido	ido	ido	ido	ido	ido	ido	
Watnall	354	72420	58506	18111	7537//	08303	82709	87618		354	724247	61586	15011	754//	09615	82712	84618	87628	354	91111	002	ido	ido	ido	ido	ido	ido	ido	ido	
Shawbury	414	82515	80016	18212	854//	08001	82712	88618		414	8272715	83036	16412	854//	07400	88618			414	97131	003	doro	ido	ido	ido	ido	ido	ido	ido	
Finningley	360	62425	75016	15512	35431	09806	83614	83362	85075	360	7222216	65216	13012	784//	09717	81816	86622	87650	360	91151	006	ro	ido	ido	ido	ido	ido	ido	ido	
Kilnsea	396	82024	66027	15907	4557//	06605	84625	88460		396	8242428	57616	12911	6557//	08611	86625	88360		396	93121	000	rooro	ido	ido	ido	ido	ido	ido	ido	
Leeming	257	82620	66036	13012	854//	09503	88611			257	823315	70032	10511	854//	08507	87615	88650		257	97131	001	do	ido	ido	ido	ido	ido	ido	ido	
Tynemouth	262	82516	66028	10312	856//	09303	88630			262	623312	66022	07212	35538	08611	83625	85359		262	00131	006	+	ido	ido	ido	ido	ido	ido	ido	
Carlisle	222	82322	66036	09712	853//	10801	83707	86620	88630	222	822221	61602	07310	3837//	09716	81708	83622	88459	222	02121	001	doro	ido	ido	ido	ido	ido	ido	ido	
Valley	302	82224	61025	15810	7537//	08505	81707	83625	87635	302	821130	58212	13810	853//	08707	82706	88630		302	91101	000	+	ido	ido	ido	ido	ido	ido	ido	
Ringway	334	82221	75026	16213	855//	08202	85620	88630		334	723316	70026	14112	7547//	07808	83618	87640		334	97131	001	ro	ido	ido	ido	ido	ido	ido	ido	
Squires Gate	318	82523	59026	14710	25477	09005	81710	84362	88270	318	7242425	67016	12910	6547//	09710	81715	86645	86360	318	97111										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression has moved eastwards from the southwest of Iceland to the southeast and the associated frontal system has moved southeast across much of the British Isles. Pressure has remained high over northern France and Biscay whilst the depression in the central Mediterranean has moved slowly east and filled somewhat.

During the next 24 hours pressure will remain high over France and Biscay with the cold frontal trough becoming slow moving over the English Channel and north France. A rather cold airstream expected over the British Isles.

Issued at midday Thursday 5

April 1973

Static

StaticCode Fl

H.M.S.O. Press, Met.O. Br. 11 times

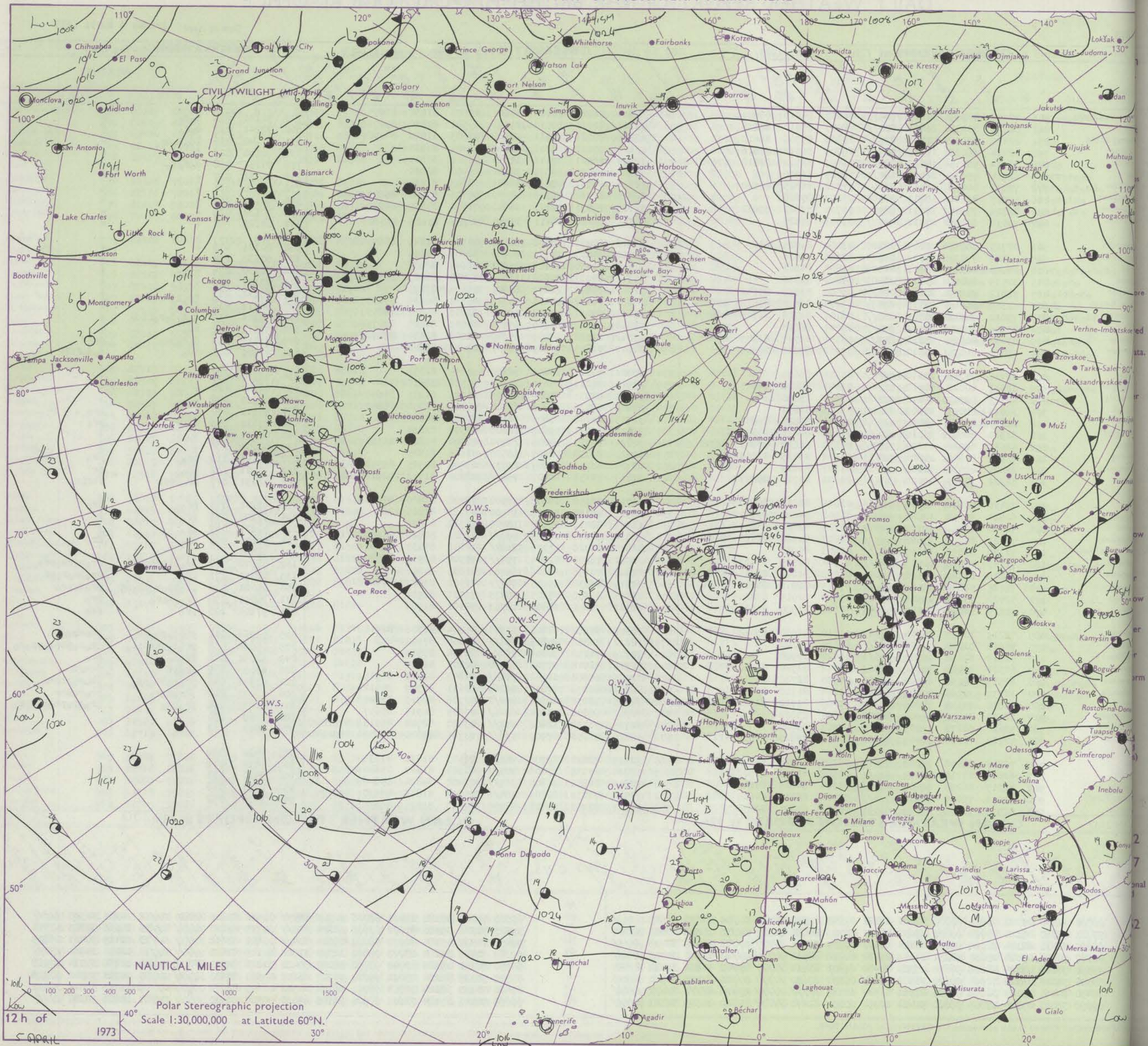
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Friday 6 April 1973

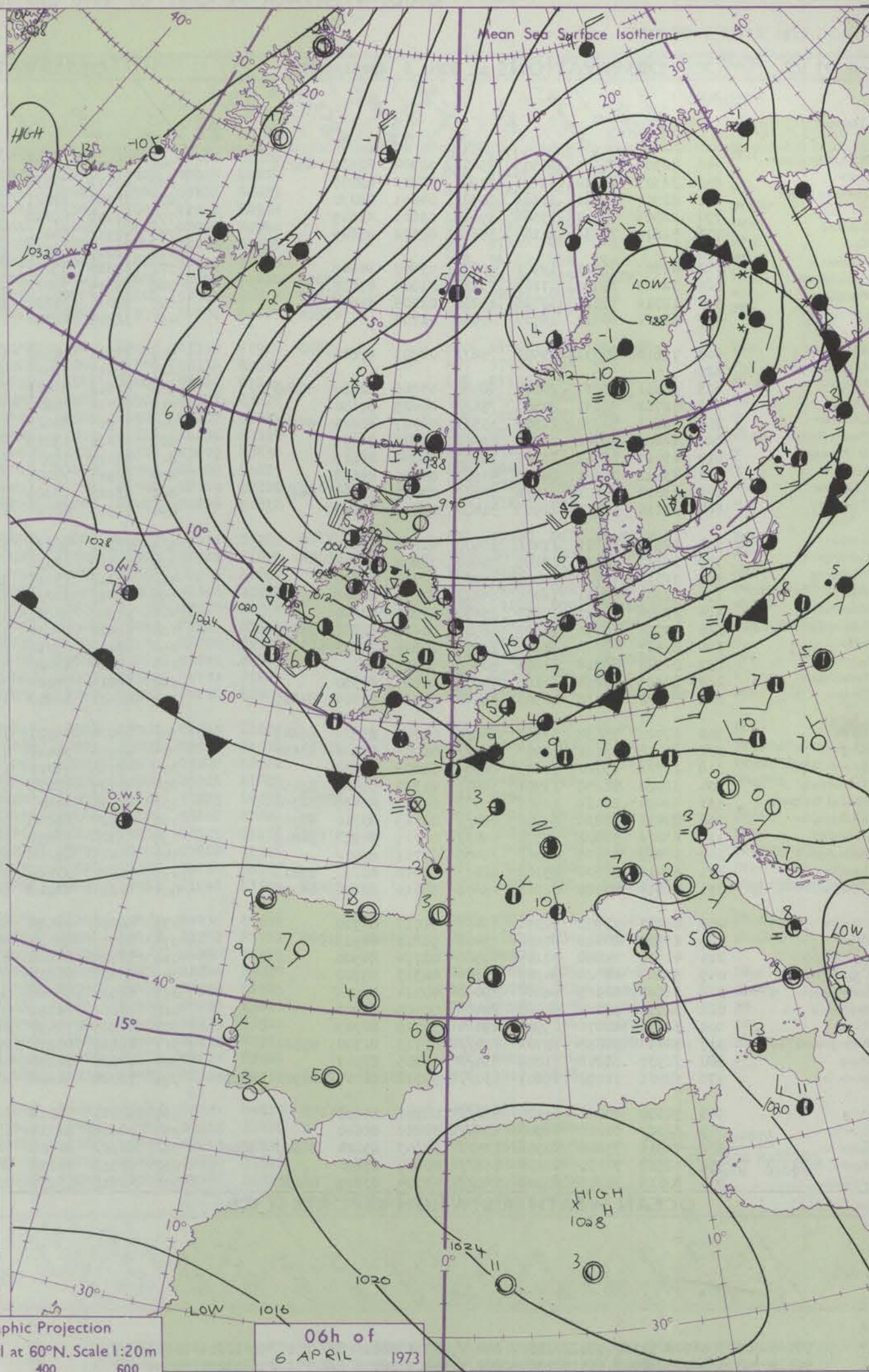
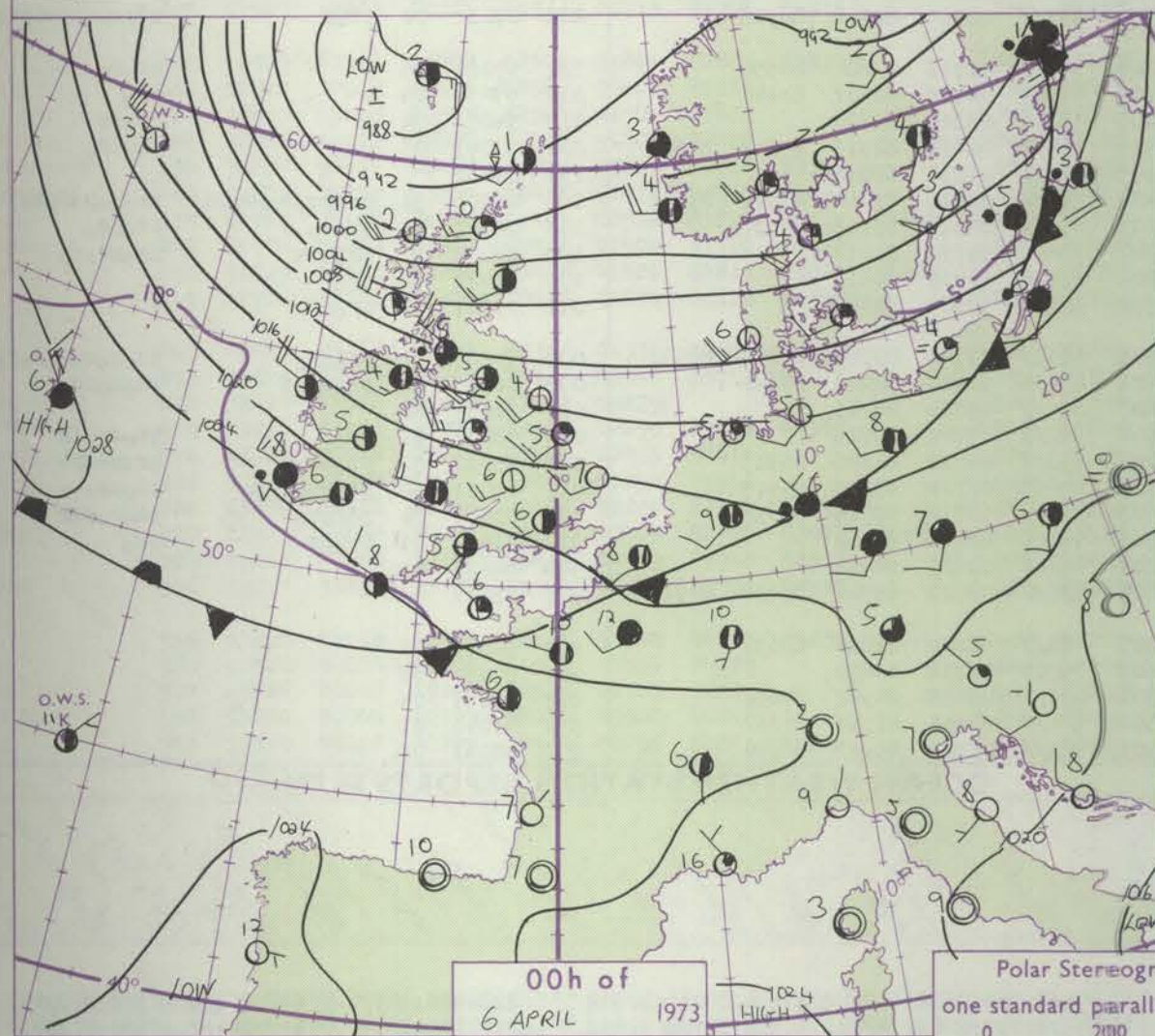
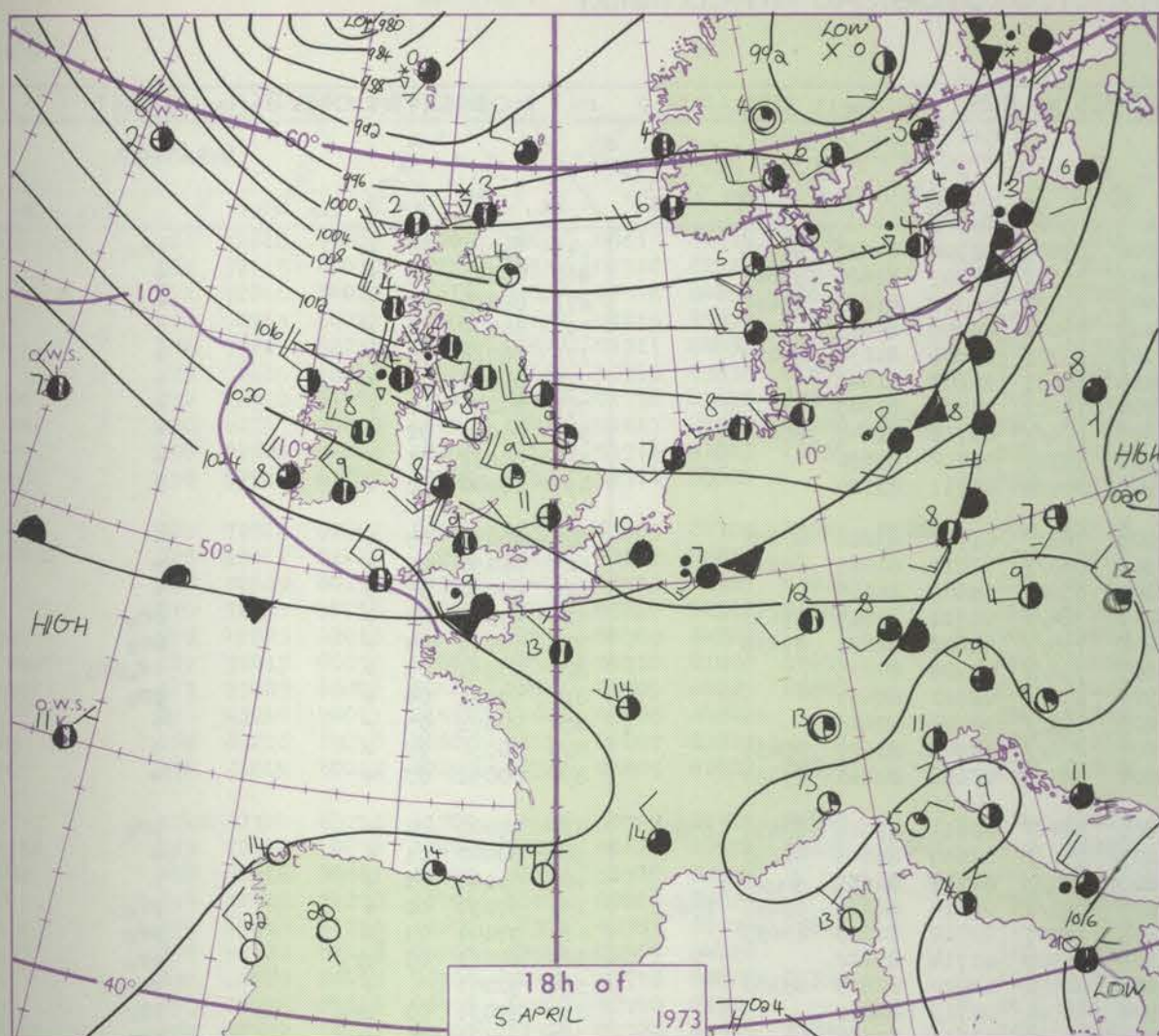
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Code FM II.D		OBSERVATIONS at 12h. 5 April 1973										OBSERVATIONS at 18h. 5 April 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72713	80025	21010	784//	06002	84818	86624		746	32814	80021	20009	14601	02501	81630	83075		746	91121	051	d _o d _o	+			
Hurn	862	82611	70036	21611	854//	08003	85610	88638		862	43313	80030	20510	21601	05501	82830	84075		862	97141	037	d _o r _o	+			
Thorney Island	871	82417	63035	21211	853//	10804	87706	88612		871	42609	80021	19911	28502	07603	81820	84070		871	97140	036	1d _o d _o d _o	+			
Manston	797	72414	66022	19313	784//	09603	81712	87816		797	528097	70022	18212	58600	05301	84834			797	00150	025	jp	+			
Gatwick	776	72514	58215	19812	784//	11807	82712	83818	87640	776	1281414	80021	19111	11601	02502	81840			776	97151	058	d _o r _o d _o	+			
Kew	775	62914	75026	19213	685/9	06805	86820			775	3241212	78021	18611	38601	05400	82830			775	00151	067	+	+			
Heathrow	772	72712	80025	19813	68501	07802	84825	86640		772	5261511	80031	18811	44601	04603	83835			772	00150	061	+	+			
Honington	586	52915	81016	17711	58500	03802	85828			586	6281811	80032	16910	58601	00705	81840	85645		586	00131	053	+	+			
Wattisham	590	52716	75026	17711	58500	05704	83822	83632		590	5271313	75031	17110	28601	01501	81835	84075		590	00130	086	+	+			
Gorleston	497	73014	62036	17410	755//	01803	87625			497	5271212	62012	16411	35530	50704	83625	85360		497	00120	086	+	+			
Aberporth	502	22715	80031	20809	28500	03000	81825			502	6241616	80031	19808	68500	04707	81825	86645		502	00101	079	+	+			
Ross-on-Wye	627	42815	77021	19512	48600	02806	83830			627	4271212	77021	18710	44600	52605	84630			627	00130	074	+	+			
Filton	628	42514	82015	20711	42500	03804	84825			628	3251519	81030	20109	25601	02604	82630			628	00130	074	+	+			
Rhoose	715	32515	84016	21211	38401	07801	83814			715	3271717	80031	20608	18501	03805	81823	83075		715	00121	073	+	+			
Chivenor	707	72812	81026	22611	784//	07500	83815	87642		707	7271712	75021	22209	00906	05604	87075			707	00121	045	+	+			
Mount Batten	827	73309	80215	23110	654/7	09103	81710	83616	86622	827	7301212	74022	22410	655/2	05704	86625	87075		827	94111	010	d _o d _o R	+			
St. Mawgan	817	73012	70016	23709	753//	08107	82706	84709	87617	817	6311813	80022	23308	55502	03503	85622	86075		817	95101	017	d _o r _o d _o r _o ff d _o	+			
Scilly	804	83606	74025	24509	855//	09209	88623			804	7300808	74012	24309	45572	05803	84625	87075		804	97111	002	1d _o	+			
Culdrose	809	83406	60025	23810	853//	08301	81707	83709	88616	809	7321212	69028	23409	25642	03703	82630	87072		809	01111	003	d _o d _o pr _o	pr _o			
Guernsey	894	72418	66035	24510	653/7	07702	84708	86640		894	8261517	01515	22909	870//	09606	88700			894	91101	003	1d _o	d _o d _o ffff			
Elmdon	534	62716	75032	18610	626//	01301	86835			534	328221	75021	17509	34601	51704	82835			534	00120	097	+	+			
Cardington	559	62917	80028	18612	58501	01801	82820	84825		559	229114	74011	17610	25601	50502	82635			559	00140	096	+	+			
Wittering	462	52713	80012	17810	58600	03803	85830			462	526111	80031	17009	58600	01201	81835	85650		462	00120	048	+	+			
Watnall	354	32815	82011	17509	31600	51603	83832			354	62808	69038	16808	64600	02502	82830	85640		354	97111	070	+	pr _o			
Shawbury	414	62816	82012	18810	685//	03501	83828	85635		414	527113	80258	17808	58500	03504	84826			414	97111	055	+	pr _o			
Finningley	360	62920	80021	16110	686//	01101	84830	84650		360	229117	74011	15509	22600	00500	82830			360	00111	060	+	+			
Kilnsea	396	62518	66026	15209	585/7	02605	84820	85625	86360	396	327224	66021	14209	22570	02504	82825	83360		396	00100	058	+	+			
Leeming	257	72822	82808	14608	52532	03306	85825	83359		257	127220	86018	12907	18500	01606	81825			257	97111	113	pr _o	pr _o			
Tynemouth	262	32824	81020	11408	31500	01707	83825			262	427224	66258	11107	23532	03400	82925	83358		262	91101	102	pr _o	pr			
Carlisle	222	72321	70251	13007	784//	02602	81712	85823		222	725117	70158	12407	794//	02804	81712	82918	84825		222	02091	077	pr _o prph	phrpr _o		
Valley	302	72420	80038	18909	784//	02601	82816	86630		302	525116	82158	17808	58500	03708	81820	84640		302	97101	070	pr _o	pr _o			
Ringway	334	62621	75258	17509	68500	01001	84825	83640		334	327116	75158	16209	38500	00711	81825			334	97100	075	pr _o	+			
Squires Gate	318	52720	80021	17309	48540	03205	82822	83650		318	127221	80011	15708	18500	04710	81822			318	00101	089	jp	+			
Ronaldsway	204	72421	84251	15608	795//	02607	81920	83826	86650	204	726114	80151	15408	795//	02301	82920	85650		204	91101	069	pr _o	pr _o			
Mull of Galloway	131	72320	83892	14207	736//	02603	87930			131	726225	82028	13905	536/7	02101	85935	87360		131	91091						
Eskdalemuir	162	72717	40848	12603	792//	02504	84705	87917		162	725222	78808	11704	794//	51504	82919	85820		162	05072	054	pr _o s _o prsprh	pr _o s _o ps _o pr _s			
Prestwick	135	52819	65258	11108	49460	02809	81812	82915	83645	135	429220	70158	10906	59463	01803	81910			135	04091	072	pr _o	pr _o ph _o r _o pr			
Abbotsinch	140	72725	58838	09506	794//	03503	82912	84815	86645	140	725319	40838	09405	7												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The main feature during the past 24 hours has been the southeastward movement of the deep low from southeast Iceland to near Shetland. The frontal trough over southern Britain has moved slowly southeast into France while making more rapid

progress eastward across Scandinavia with low pressure developing over Sweden. During the next 24 hours these two lows are expected to amalgamate over central Norway leaving a strong north or northwest airstream across the British Isles.

Issued at midday Friday 6

April 1973

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

OBSERVATIONS at 00h. 6 April 1973										OBSERVATIONS at 06h. 6 April 1973										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s s _s	8N _s Ch _s h _s s _s	8N _s Ch _s h _s s _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s s _s	8N _s Ch _s h _s s _s	8N _s Ch _s h _s s _s	iii	RRR _n T _n E _n	T _g T _g	WEATHER		Station					
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	42508	74020	20903	25601	02704	82635	83075		746	72409	66031	18604	65601	03706	86630	84075		746	97021	50	+		pro	Boscombe Down				
Hurn	862	32505	75010	21405	00901	02802	83075		862	62611	70031	19206	55501	02707	81620	85645		862	00041	52	+		+	Hurn					
Thorney Island	871	22907	70021	21106	00901	04601	82070		871	72714	81021	18907	755//	04708	83621	85634		871	00050	00	+		+	Thorney Island					
Manston	797	32506	70011	19306	35600	03801	83645		797	42308	66030	17003	45601	01709	84645			797	00020	52	+		+	Manston					
Gatwick	776	52610	70031	20104	55600	02802	85645		776	42511	62031	18102	15701	02606	81650	84075		776	00021	50	+		+	Gatwick					
Kew	775								775	22307	69020	17404	15631	01607	81645			775	00041	02	+		+	Kew					
Heathrow	772	42507	70011	19906	45600	03803	84645		772	22310	65021	17704	15601	01706	81645			772	00030	50	+		+	Heathrow					
Honington	586	72609	75031	17107	757//	01504	87650		586	62514	70031	14305	656//	01712	81640	86645		586	00041	32	+		+	Honington					
Wattisham	590	12511	75011	17705	15700	01705	81650		590	52410	60031	14903	55700	02712	85650			590	00011	51	+		+	Wattisham					
Gorleston	497	02512	60011	16707	00900	01705			497	32508	62031	13905	30970	01711	83360			497	00040	50	+		+	Gorleston					
Aberporth	502	72816	80031	19906	756//	02501	87648		502	72721	74022	17106	785//	01711	83822	87650		502	00051	04	+		+	Aberporth					
Ross-on-Wye	627								627	62412	77021	15906	685//	01715	81825	86630		627	00050	03	+		+	Ross-on-Wye					
Filton	628	62611	80031	20107	68500	05806	82820	86640	628	62611	80021	18107	65600	01609	86635			628	00050	03	+		+	Filton					
Rhoose	715	72712	70031	20507	756//	04605	87630		715	72714	60801	18207	784//	01711	82815	87630		715	97051	04	+		pro	Rhoose					
Chivenor	707	72811	70031	21508	655/1	06707	82624	85645	707	72917	82022	19808	755//	01606	82825	87638		707	91071	04	+		pro	Chivenor					
Mount Batten	827	62609	69022	22907	00906	04802	86275		827	72610	69015	20807	756//	03708	87635			827	97061	03	+		100pro	Mount Batten					
St. Mawgan	817	23014	75011	23107	11402	05804	81815		817	83119	75031	20908	856//	02710	88630			817	97051	04	+		pro	St. Mawgan					
Scilly	804	43111	74021	24008	45500	04805	84628		804	72916	74021	22108	755//	02706	87625			804	00071	05	+		+	Scilly					
Culdrose	809	63010	69032	23806	685//	03000	83820	84630	809	83113	76021	21607	855//	02609	83622	88638		809	00050	02	+		+	Culdrose					
Guernsey	894	33110	70015	22906	31400	06400	83818		894	72909	81021	21007	785//	02608	81820	87627		894	00051	03	+		+	Guernsey					
Elmdon	534	12516	80011	17406	15600	01806	81645		534	72313	70031	14805	784//	01611	81818	83630	85645	534	97040	01	+		pro	Elmdon					
Cardington	559	52512	70011	18205	55600	02802	85648		559	72513	62031	15605	756//	02610	83640	87650		559	00040	01	+		+	Cardington					
Wittering	462	32310	75011	17006	35700	02706	83650		462	32312	75011	14005	38500	01715	81825	83645		462	00041	01	+		+	Wittering					
Watnall	354	62309	62031	16405	655//	03707	86628		354	62411	61251	13105	685//	01614	81825	83635	85650	354	97031	00	+		pro	Watnall					
Shawbury	414	23006	82028	17505	25600	01704	82640		414	52508	82251	14205	58500	02712	81825	85635		414	97041	01	+		pro	Shawbury					
Finningley	360	42714	75251	14807	48500	01610	82820	83630	360	52410	69011	11306	58500	01714	85822			360	97051	01	pro		pro	Finningley					
Kilnsea	396	22417	66020	14205	12570	02805	81825		396	32622	65011	10605	22570	02920	82825	83360		396	92041		+		propr	Kilnsea					
Leeming	257	02717	86018	11805	00900	50815			257	22714	86020	08504	28500	00713	81820			257	97031	01	pro		pro	Leeming					
Tynemouth	262	22625	74258	10105	23600	01815	82930		262	32818	74028	07003	35600	01616	83630			262	02021	51	pr		prs	Tynemouth					
Carlisle	222	52421	70038	10505	58400	02718	82819	84635	222	82523	63808	07304	893//	02722	82708	86918		222	07012	00	prpr		prprprsprsprpsps	Carlisle					
Valley	302	62723	75038	17507	685//	01706	83822	86645	302	72725	75021	14207	785//	01713	82820	87650		302	97061	05	+		phoro	Valley					
Ringway	334	62515	75031	15906	685//	01706	84820	83650	334	42516	70018	12305	48500	01716	82822	83640		334	97050	04	+		pro	Ringway					
Squires Gate	318	22726	75020	14807	28500	03606	81820		318	42725	78021	11406	48500	03814	83820			318	94051	04	+		propr	Squires Gate					
Ronaldsway	204	32422	81258	13906	38500	01711	81820	83656	204	72523	68258	10905	794//	01614	82913	84818	85657	204	93041	03	pro		prspr	Ronaldsway					
Mull of Galloway	131	62424	82032	11905	4567//	02813	84635	86360	131	82330	81802	09005	886//	01715	88830			131	00031					Mull of Galloway					
Eskdalemuir	162	82422	62838	09602	894//	00715	83710	88919	162	62320	48858	06401	5943//	50716	81710	81918	83822	162	05006	51	prspr	proso	proso	proso	Eskdalemuir				
Prestwick	135	63026	58808	08705	694//	01715	84912	84818	135	73120	56838	06003	793//	01512	83708	87912		135	02021	01	prpr		props	Prestwick					
Abbotsinch	140	32622	65268	07003	39400	01711	82912		140	32417	80258	03702	39403	51722	81912			140	02021	50	proprs		proproso	Abbotsinch					
Leuchars	171	62418	82808	05102	624//	01710	82712	86818	171	12520	83028	01202	18400	53719	81815			171	91001	52	pro		+	Leuchars					
Dyce	091	42616	80028	02101	25602	50614	82630	84070	091	12311	84028	98550</																	

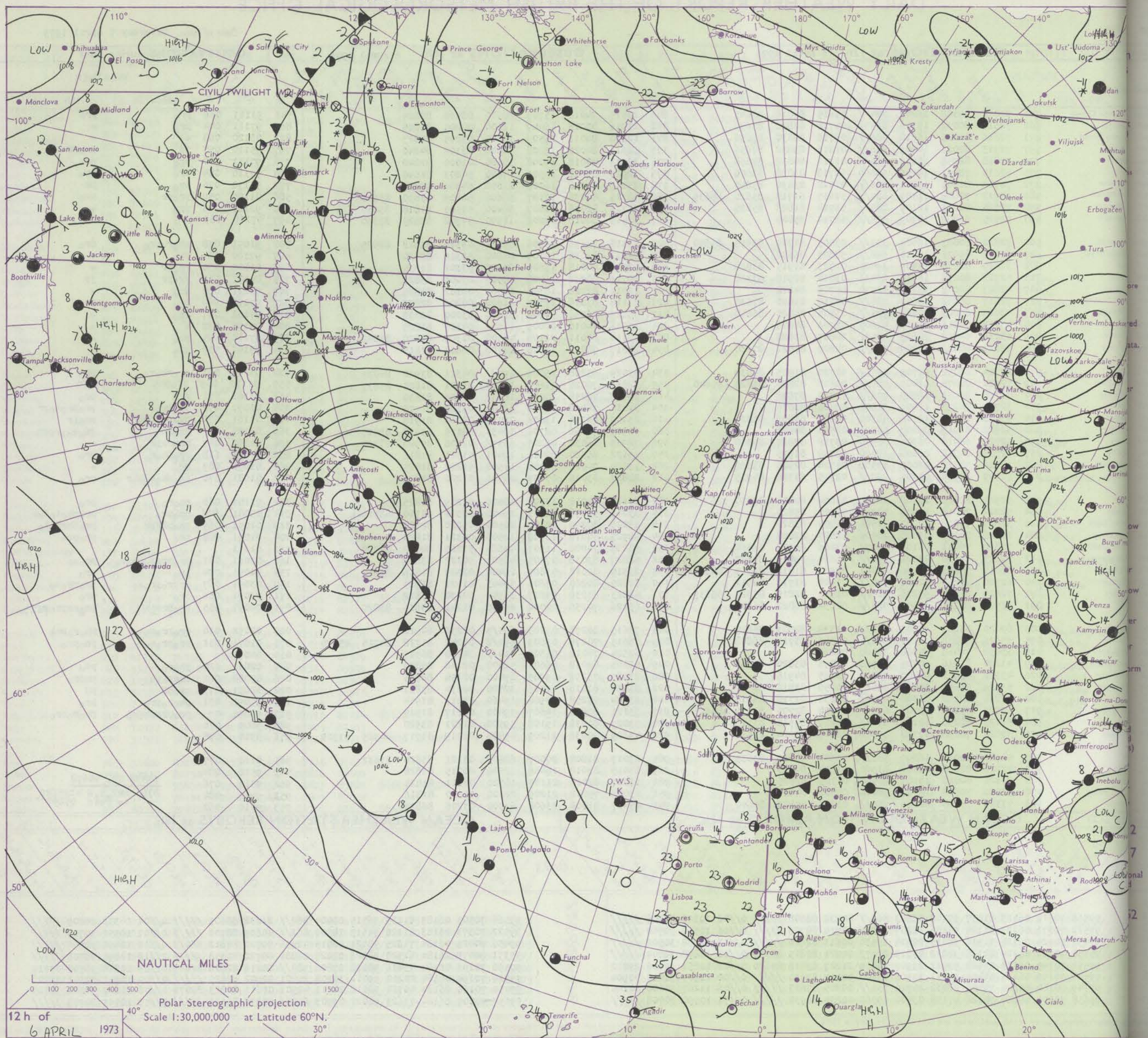
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

40679

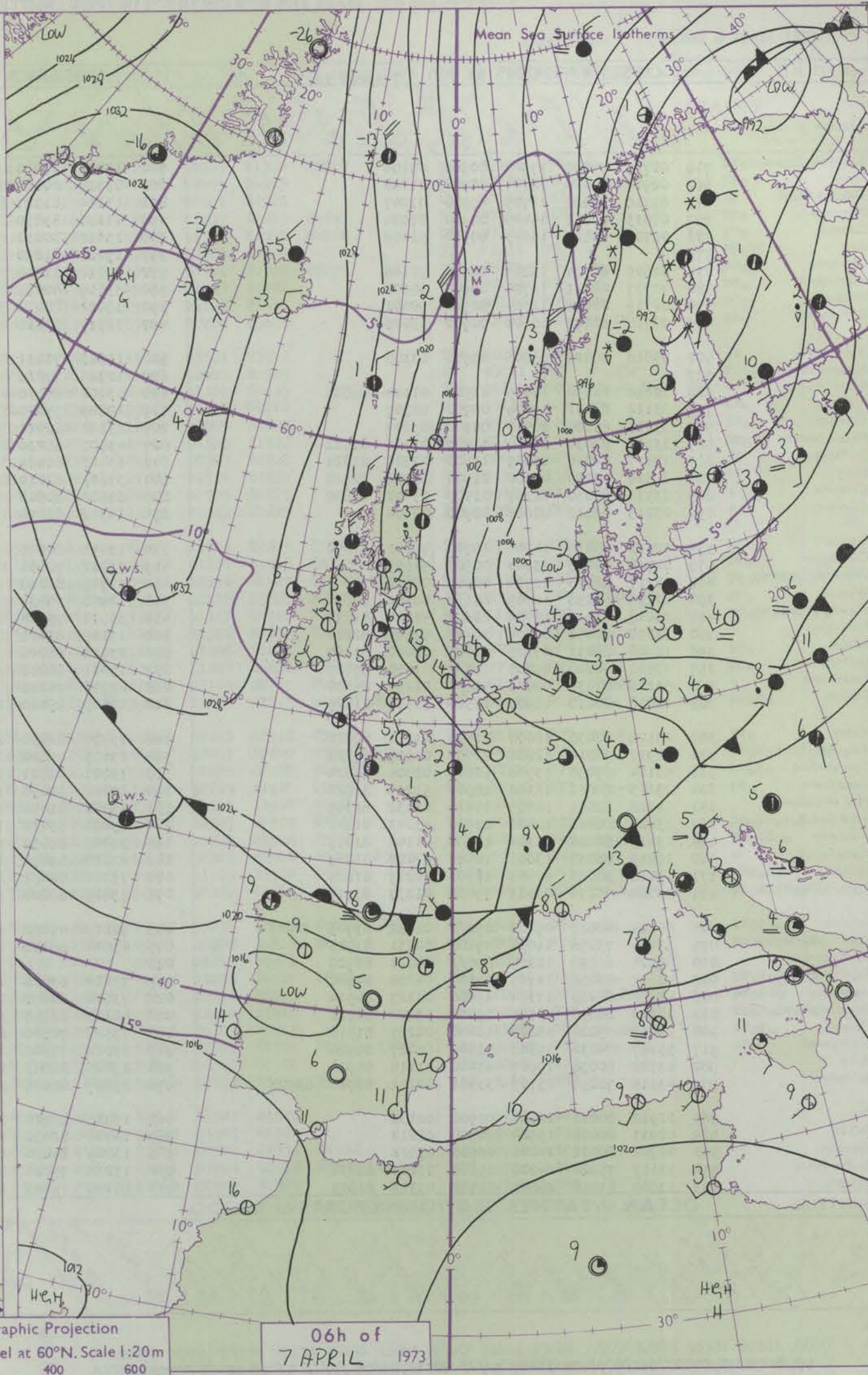
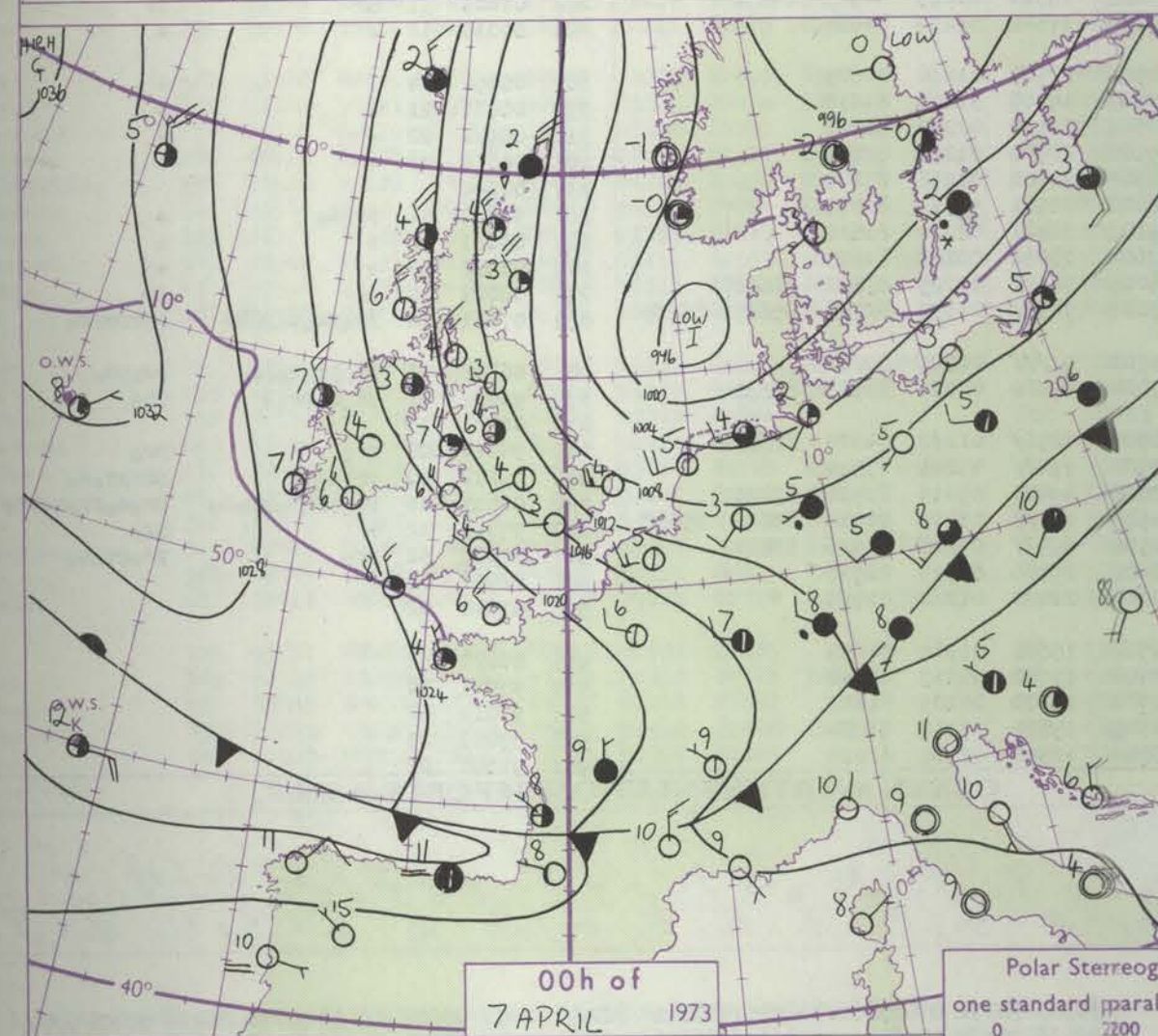
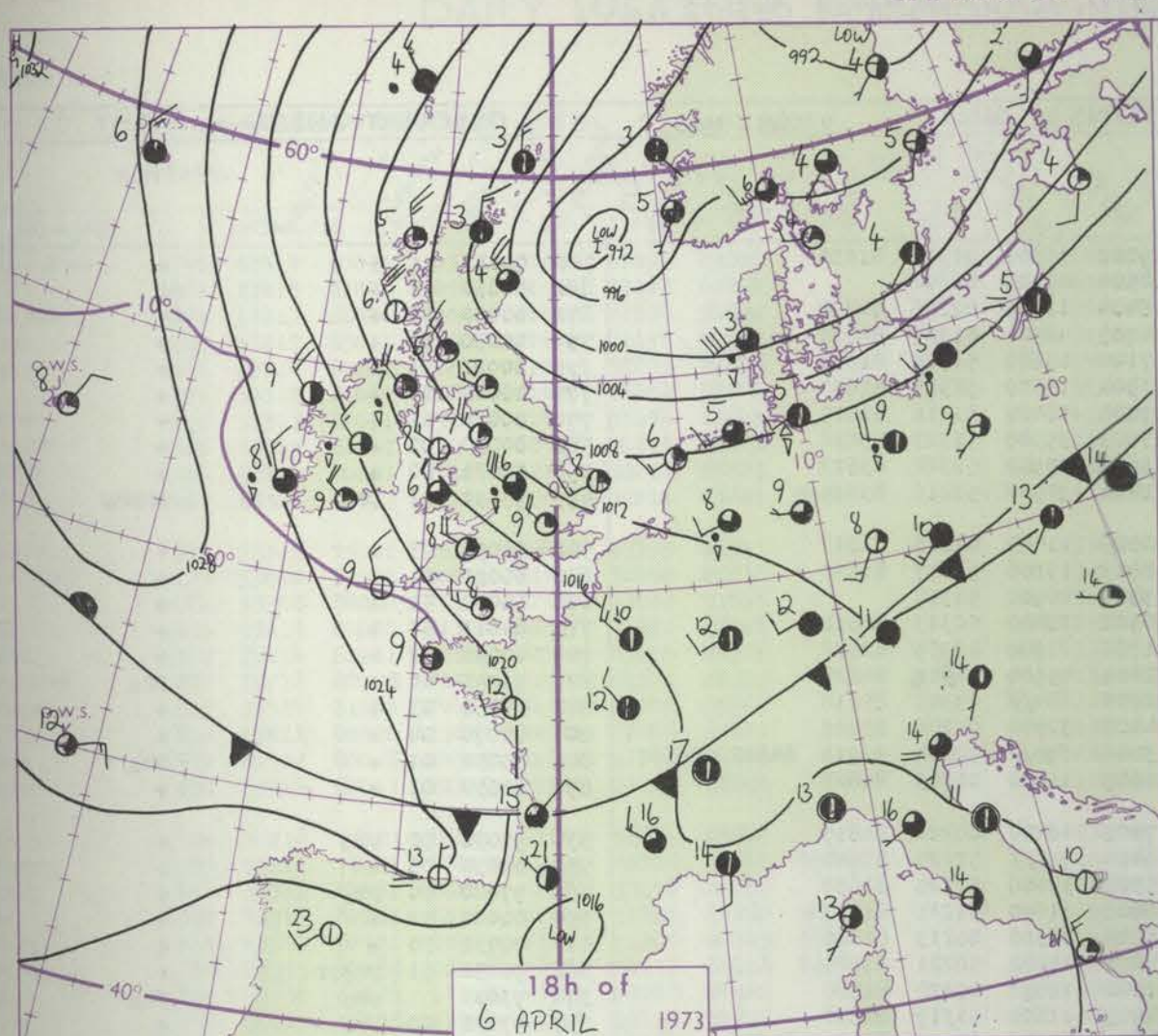
Date of Issue Saturday 7 April 1973

OBSERVATIONS at 12h. 6 April 1973										OBSERVATIONS at 18h. 6 April 1973										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72818	74808	16207	784//	05615	84818	86645		746	228115	74018	15707	28500	02500	82824			746	91111	066	pro	pro	
Hurn	862	72615	80032	17110	6853//	01718	82822	85635		862	130116	80028	16409	11500	00205	81825			862	97111	044	pro	+	
Thorney Island	871	72816	84022	16610	786//	03716	84830	87650		871	128220	84011	15509	18500	03205	81823			871	00120	063	+	+	
Manston	797	72713	82021	14409	786//	01816	83832	87656		797	526112	84028	12808	58600	02302	84840			797	95110	057	jp	propr	
Gatwick	776	72818	82258	15509	786//	01711	84832	87656		776	327113	80018	14008	38600	02000	82840			776	97111	086	pro	pro	
Kew	775	52615	78251	14509	58660	50718	83838	83650		775	129113	81018	13509	14600	54203	81640			775	97110	084	pro	pro	
Heathrow	772	72718	81801	15011	786//	01718	83830	85650		772	230119	82018	14009	21600	54307	82832			772	91130	076	pro	pr	
Honington	586	62717	70808	11409	684//	51617	81710	85820	85635	586	527115	82038	10107	58600	52609	83830	83650		586	01100	059	propr	pro	
Wattisham	590	72624	80808	12109	785//	51714	81823	85835		590	327115	82038	10807	38400	51505	81818	83630		590	92101	073	pro	+	
Gorleston	497	52525	69802	10709	525//	52714	85820			497	325115	60018	09208	11570	54708	81825	83360		497	97110	083	pro	pro	
Aberporth	502	72822	60802	16404	733//	03503	81709	83915	85640	502	633118	74158	16906	694//	03310	81918	84825		502	91091	058	phoroPro	pro	
Ross-on-Wye	627	62712	81021	15210	646//	52803	86630			627	228112	82028	15209	24600	53310	82630			627	97100	064	pro	+	
Filton	628	32619	80258	15909	39400	01713	81915	83828		628	229113	84018	15809	24600	53301	81835			628	01100	050	propr	+	
Rhoose	715	52723	80258	16310	23431	03810	82918	83360		715	527119	80038	16408	58500	03001	83825			715	04101	062	propr	jp	
Chivenor	707	42823	82018	18310	42530	04709	84826			707	129119	82028	18308	11500	04102	81825			707	97111	077	pro	+	
Mount Batten	827	72817	80258	19609	785//	04710	81820	87630		827	231118	83028	19509	21600	00206	82830			827	97111	065	pro	pro	
St. Mawgan	817	73023	66808	20408	785//	03505	84825	86640		817	331223	76038	19908	32600	03000	83830			817	97101	067	pro	+	
Silly	804	43218	74011	21511	41600	02706	84846			804	133116	74010	22009	1250/	04307	81825			804	00120	072	+	+	
Culdrose	809	63216	69258	20609	4853/	00807	83820			809	431115	80011	21108	48500	02309	82820	83642		809	97110	055	pro	+	
Guernsey	894	72814	80022	20209	785//	04809	81822	87638		894	228117	78012	19008	28400	04604	81818			894	97101	039	pro	+	
Elmdon	534	62724	68252	11709	5356/	50720	81925	84832		534	630229	65808	13006	695//	04311	83920	84832		534	93100	061	prophoro	pro	
Cardington	559	72920	70878	12409	785//	00620	82820	85825	85640	559	328118	70028	11608	38500	03301	81825	83635		559	91110	059	propho	pro	
Wittering	462	72718	80031	10809	726//	51720	87838			462	227117	82258	10706	18663	01306	81830			462	93101	071	prs	pro	
Watnall	354	32715	74278	11006	38500	02806	81825			354	328114	74028	11306	39400	02308	81918			354	01091	052	proprhs	proProsoPr	
Shawbury	414	43018	81258	12606	48300	03603	81809	83824		414	231009	82258	13606	29430	03014	81918			414	01101	070	prophprpr	proPr	
Finningley	360	52922	81018	09207	58500	00505	84828			360	529115	70268	08704	39433	03115	83910	83825		360	03101	062	prprs	fkzo	
Kilnsea	396	52729	66018	06906	22570	03718	82820	85360		396	729335	66038	06207	5357/	02006	85920	87360		396	01090	067	prprspr	+	
Leeming	257	12725	84018	06108	19400	52710	81915			257	131222	86020	07408	12401	53321	81815			257	97091	118	prophoro	pro	
Tynemouth	262	32722	74028	03007	33500	01724	82925	83830		262	130220	74028	04708	11500	51223	81825			262	01091	087	pr	+	
Carlisle	222	72527	62808	05705	793//	02715	81708	84915		222	228117	83018	07807	28502	01220	82825			222	01081	070	psophorophr	pro	
Valley	302	52925	82028	13508	58500	51804	82824	83830		302	131117	84018	15508	18500	01219	81825			302	93101	068	phoro	pro	
Ringway	334	52822	70018	10906	58500	53501	85822			334	330115	56298	11705	39400	02314	81710	83915		334	03081	061	phopro	prophotolor	
Squires Gate	318	32827	75018	10207	32500	01704	83822			318	230226	80299	12107	22500	03220	82822			318	01091	069	prophrpr	prophrtolo	
Ronaldsway	204	22626	82028	09808	28500	51807	82828			204	129225	80018	12908	12500	00321	81820			204	91091	068	pro	phopro	
Mull of Galloway	131	72830	74031	08107	5357/	03809	85928	86360		131	532338	74808	11907	43660	51225	84930	84360		131	01051				
Eskdalemuir	162	72623	74838	03504	794//	01614	83919	85822		162	528227	83038	07405	48501	50122	83824			162	02061	081	proproso	proso	
Prestwick	135	63017	75258	04506	59441	02502	81812	81915	84640	135	233114	80018	09805	29400	02329	81816	81919		135	94091	074	pro	pro	
Abbotsinch	140	62720	75268	02304	694//	01504	81710	84912		140	328220	80268	07605	39403	01022	81915			140	03091	067	prproproso	proproso	
Leuchars	171	72629	61808	97208	784//	01521	82815	85821	86635	171	428223	81038	03807	38542	50230	83822			171	93091	086	pro	pro	
Dyce	091	72726	80251	91806	785//	02634	86822	86640																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Depression near Shetland moved southeast for a time, later turning eastwards towards Denmark. High off southeast Greenland was moving slowly southeast, whilst ridge continued to develop towards Spain. During the next 24 hours pressure will remain

low to the east of British Isles while both the high and the ridge will continue to make slow eastward progress, leaving the British Isles in a northerly, unstable airstream.

Issued at midday Saturday 7 April 1973

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

Code FM II.D		OBSERVATIONS at 00h. 7 April 1973										OBSERVATIONS at 06h. 7 April 1973										OBSERVATIONS during NIGHT					Code FM
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _h E	T _g T _g	WEATHER		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	02711	74020	17903	00900	00104				746	13010	74020	19202	15600	01311	81630			746	00021	51	+	+	Boscombe Down			
Hurn	862	02905	80020	18704	00900	01208				862	03215	80020	18504	00900	01602				862	00030	51	+	+	Hurn			
Thorney Island	871	02710	80020	17705	00900	03207				871	13110	81020	18404	11500	02206	81828			871	00030	53	+	+	Thorney Island			
Manston	797	02813	83011	14405	00900	00004				797	43121	83030	14705	48500	01307	84820			797	00030	01	+	+	Manston			
Gatwick	776	02709	80020	16603	00900	51109				776	13112	80010	17104	15600	51309	81630			776	00021	51	+	+	Gatwick			
Kew	775									775	13008	81020	17304	15600	52317	81630			775	00040	00	+	+	Kew			
Heathrow	772	02609	82021	16203	00900	50108				772	13012	81010	17404	18400	51316	81815			772	00020	51	+	+	Heathrow			
Honington	586	02717	80021	11704	00900	50606				586	33017	80031	13603	35500	51323	83626			586	00030	00	+	+	Honington			
Wattisham	590	02719	80021	12304	00900	50001				590	33021	80021	13603	35500	52320	83622			590	00021	00	+	+	Wattisham			
Gorleston	497	02718	60028	10604	00900	53026				497	32915	60018	11404	34500	51216	83625			497	93031	01	pro	prpro	Gorleston			
Aberporth	502	03018	80028	18806	00900	03302				502	13322	70031	20505	11400	02213	81812			502	00051	03	+	+	Aberporth			
Ross-on-Wye	627									627	12306	77020	18803	15600	51217	81630			627	00030	51	+	+	Ross-on-Wye			
Filton	628	12610	84030	18405	11500	01104	81825			628	03004	84010	19904	00900	51315			628	00030	51	+	+	+	Filton			
Rhoose	715	03110	81021	19104	00900	02307				715	12809	75020	20502	18400	00313	81812			715	00011	51	+	+	+	Rhoose		
Chivenor	707	03213	80020	20507	00900	03207				707	23312	80011	21706	21500	02309	82822			707	00051	02	+	+	+	Chivenor		
Mount Batten	827	13307	82030	21407	11400	03306	81812			827	43305	66030	22405	45500	02309	84625			827	91041	00	+	pro	+	Mount Batten		
St. Mawgan	817	13417	80020	21907	11500	02306	81824			817	63417	80021	22606	684//	03303	85818			817	00050	03	+	+	+	St. Mawgan		
Scilly	804	23316	82030	23308	21500	02001	82828			804	33613	82010	24407	32500	02206	83828			804	00070	04	+	+	+	Scilly		
Culdrose	809	23310	80030	22307	21500	03102	82820			809	63408	80808	23006	694//	02204	83918	84822	86627	809	95051	01	+	pro	+	Culdrose		
Guernsey	894	03215	82010	20606	00900	02104				894	13312	82010	21005	11500	01303	81822			894	00050	01	+	+	+	Guernsey		
Elmdon	534	12511	75038	14704	15700	50802	81650			534	13013	80028	17803	18400	00222	81815			534	97030	50	pro	+	+	Elmdon		
Cardington	559	02918	70028	13904	00900	51805				559	73111	70031	16404	756//	51224	87640			559	00030	00	+	+	+	Cardington		
Wittering	462	02717	82028	11904	00900	00610				462	12913	81018	15303	14600	52125	81630			462	97020	50	pro	+	+	Wittering		
Watnall	354	62715	66038	12405	656//	00503	86630			354	12908	78031	16803	11670	51221	81835			354	00021	52	+	+	+	Watnall		
Shawbury	414	23018	81010	14706	28600	51804	81830			414	33313	75020	18204	38500	00213	81820			414	00031	50	+	+	+	Shawbury		
Finningley	360	32818	80251	09704	38400	02605	82814			360	13115	83018	15003	19400	52221	81915			360	96031	51	propr	+	+	Finningley		
Kilnsea	396	12928	66031	07905	10970	02400	81360			396	23023	66028	11502	12570	00220	81820			396	93021		pro	pro	+	Kilnsea		
Leeming	257	73520	80808	09805	724//	01310	87817			257	13011	86018	14903	11600	51319	81830			257	97021	00	pro	+	+	Leeming		
Tynemouth	262	53218	81038	09403	556//	01224	85630			262	42716	74021	14203	43500	00223	82925	84630			262	01021	51	pr	pr	+	Tynemouth	
Carlisle	222	12808	82018	12903	12500	51336	81825			222	12509	85020	17102	11542	51219	81825			222	00011	52	+	+	+	Carlisle		
Valley	302	23122	82030	18007	21500	01210	82822			302	23317	82030	20506	22500	01210	82825			302	00051	04	+	+	+	Valley		
Ringway	334	22917	70010	12806	22500	00807	83825			334	13109	75020	17403	18400	51109	81818			334	00031	01	+	+	+	Ringway		
Squires Gate	318	53124	75030	13506	58500	02304	84824			318	13221	82021	17606	12500	02210	81822			318	00051	02	+	+	+	Squires Gate		
Ronaldsway	204	23123	80011	16106	28500	51219	81822			204	23213	82030	19506	28500	01216	82826			204	00050	02	+	+	+	Ronaldsway		
Mull of Galloway	131	13328	82011	14705	10910	01232	81360			131	33326	81030	18905	32600	01216	83840			131	00040					Mull of Galloway		
Eskdalemuir	162	13128	80018	12402	12500	53243	81821			162	13024	83030	16602	00901	53322	81075			162	93011	51	proso	+	+	Eskdalemuir		
Prestwick	135	13415	82028	15104	11400	01148	81815			135	31705	82030	19103	38401	00320	81818			135	00021	52	+	+	+	Prestwick		
Abbotsinch	140	12919	82038	13003	14400	52127	81815			140	22810	89030	17603	28430	00218	81815			140	00021	53	+	+	+	Abbotsinch		
Leuchars	171	13018	82028	10703	14500	50229	81825			171	73214	82031	16005	785//	00225	83820	86628			171	00021	50	+	jp	+	Leuchars	
D																											

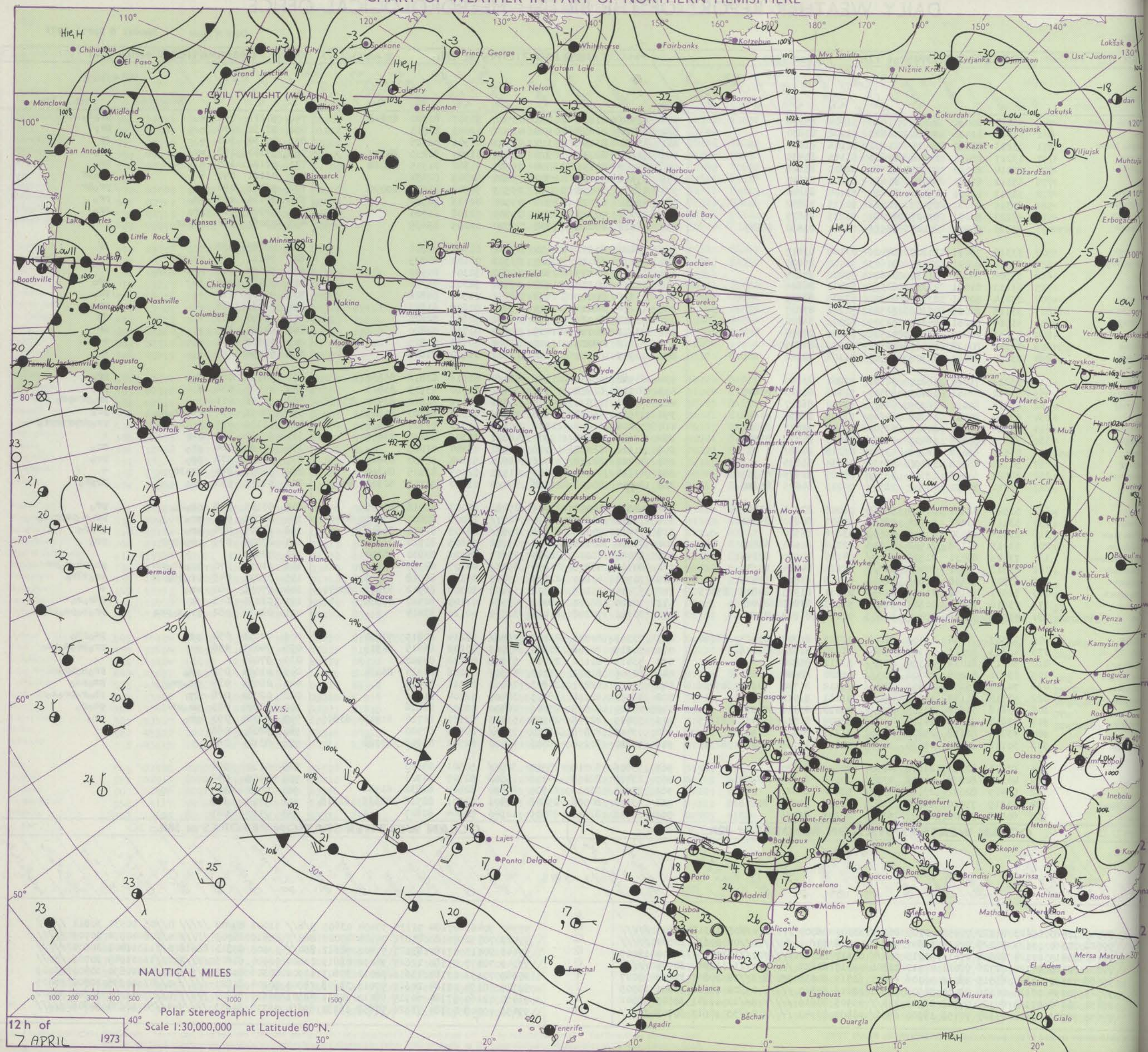
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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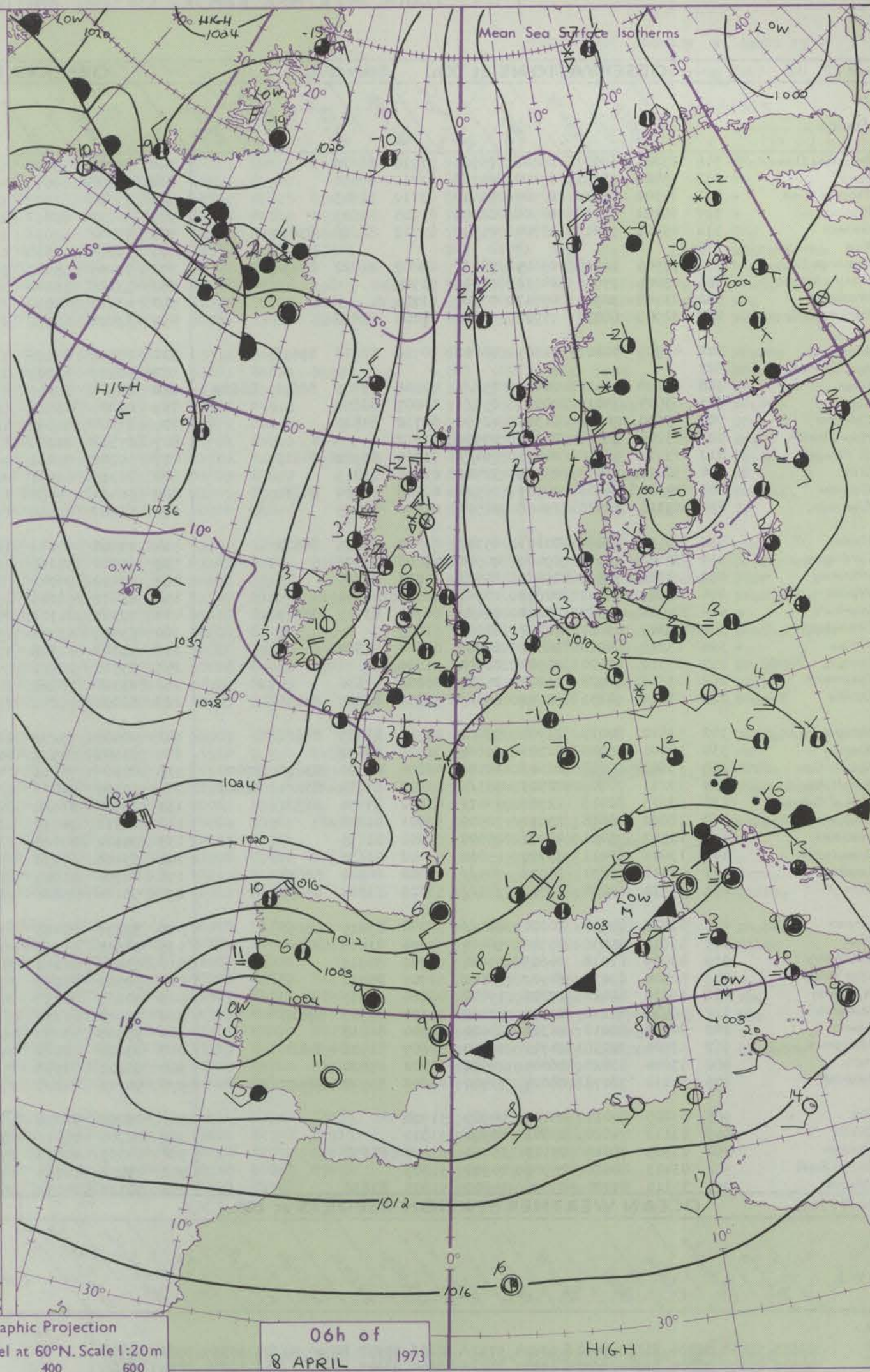
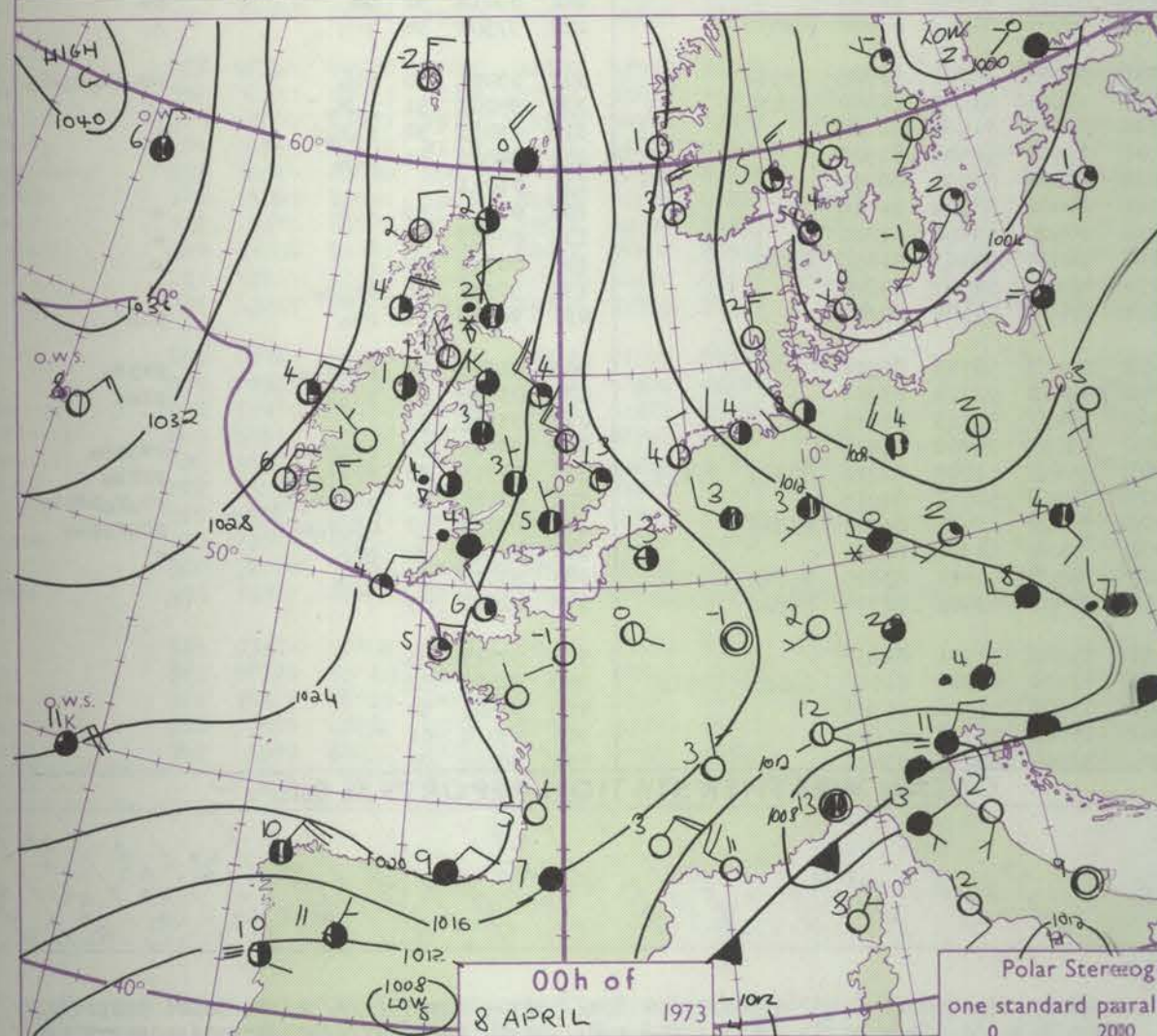
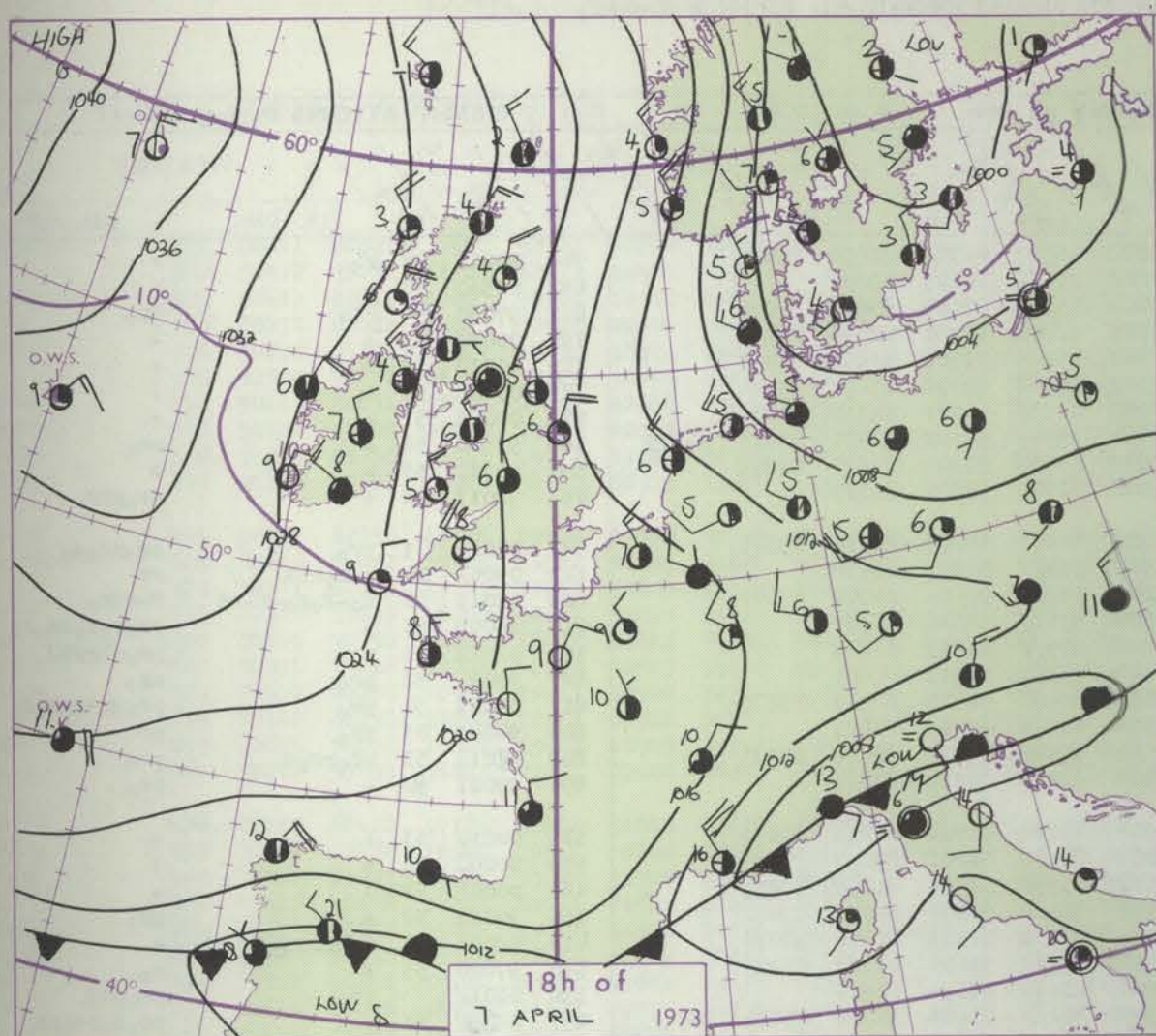
Date of Issue Sunday 8 April 1973

Code FM II.D		OBSERVATIONS at 12h. 7 April 1973										OBSERVATIONS at 18h. 7 April 1973										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
9h.	Boscombe Down	746	53414	80031	20310	51600	51004	85836			746	62910	61158	20207	43501	50307	81920	83828		746	97121	090	+		proho	
	Hurn	862	33415	81020	20611	32600	51102	83830			862	63410	81258	20106	43402	02003	84915			862	97130	093	+		pro	
	Thorney Island	871	13213	88020	20011	11600	02106	81830			871	33213	83151	19310	29563	00501	82925			871	00130	108	+		jp	
	Manston	797	13217	85011	17908	12600	51115	81835			797	526605	82028	18506	58602	01207	82835	84657		797	97101	088	pro		pro	
	Gatwick	776	13314	82020	18810	11500	52205	81828			776	4340407	80151	18808	29603	51302	81935	84068		776	97120	105	+		pro	
	Kew	775	33112	81020	18810	31600	53102	83840			775	3310106	81028	18709	39600	52305	82934			775	01111	097	+		propr	
	Heathrow	772	33313	82031	19210	32600	53104	83840			772	4320208	75038	19009	29503	50301	81928	83070		772	95121	096	pro		propr	
	Honington	586	63319	82011	17009	626//	50215	86832			586	4361610	82028	18506	49501	02113	82922			586	97110	075	pro		pro	
	Wattisham	590	53223	80021	17007	52500	52215	85825			590	2301010	70018	18305	19503	02108	81920			590	96100	086	pro		pro	
	Gorleston	497	83320	60812	15104	885//	02211	83820	88625		497	5361618	60028	17706	55500	02209	85625			497	03081	060	pro1r		ph	
	Aberporth	502	33318	75011	23107	32400	03109	83817			502	3342420	83151	22450	39402	03501	83912			502	00081	092	+		jp	
	Ross-on-Wye	627	53010	82021	20011	51603	52400	85830			627	3270707	66028	20107	23503	02601	82925			627	95111	077	prophr		r	
	Filton	628	33508	84030	21111	32600	53002	83835			628	6320206	84149	20907	69600	51304	84930			628	91120	089	pho-to1ho		+	
	Rhoose	715	63113	81021	21310	625//	51301	86826			715	3323211	80158	21007	39460	51302	82915			715	97121	104	jp		pho	
	Chivenor	707	23214	80011	23510	22500	03105	82825			707	333316	80030	22608	18531	01504	81828			707	97101	110	+		pro	
	Mount Batten	827	33116	82028	23309	32500	51101	83825			827	132216	82010	22109	18500	01605	81822			827	97111	116	+		pro	
	St. Mawgan	817	53514	81031	24609	52500	02005	85822			817	336617	81021	23508	24560	50607	82820			817	00090	105	+		jp	
	Scilly	804	23613	81020	25611	22500	03106	82820			804	236611	81010	24409	22500	01714	82820			804	01111	115	+		pr	
	Culdrose	809	40112	80028	24510	42500	01309	84825			809	236612	78010	23507	22500	00725	82825			809	00100	111	+		+	
	Guernsey	894	23214	82011	22309	22500	01106	82822			894	1292909	82020	21008	11500	01610	81825			894	00090	120	+		+	
	Elmdon	534	33218	75020	18810	32600	52801	83840			534	6350508	65251	20506	684/2	02316	82816	85630		534	97110	086	pro		pro	
	Cardington	559	53312	78141	18409	59500	52106	81920	85825		559	6030312	62808	19406	694//	01310	83915	83825		559	97100	086	+		pro	
	Wittering	462	63313	84031	18209	626//	53110	86837			462	7350507	75808	19905	59563	02316	82820	82930	83357	462	93101	076	+		proprspr	
	Watnall	354	63314	80031	18708	64600	51206	84830	84642		354	7350506	56048	20506	795//	01206	83820	83925		354	93091	067	proproho		pro	
	Shawbury	414	63514	80151	20409	62500	01108	82825	85830		414	7020206	61848	21902	793//	01313	84707	86915		414	11101	097	+		proprprsrtrr	
	Finningley	360	73515	82258	18408	785//	00113	84826	85640		360	43603606	75018	19907	48601	51306	82835	83656		360	97100	084	pro		+	
	Kilnsea	396	53530	66028	16108	43570	02218	84920			396	20120122	66018	18006	12570	03204	81825			396	97090	086	pro		pro	
	Leeming	257	50119	66258	18308	58530	01114	85825			257	40206206	82158	20306	48600	51304	82830	83645		257	97091	070	pro		pro	
	Tynemouth	262	53523	66028	18706	2353/	03227	82925	85358		262	43523524	74021	20605	21530	02105	82825	84360		262	91071	064	propr		+	
	Carlisle	222	70112	70151	20307	785//	00213	84825	85640		222	60000000	70018	21305	594/3	01310	81717	82922	84640	222	01091	053	pro		prpro	
	Valley	302	53520	82151	22609	59463	01005	82915	83820		302	435510	84038	22906	29463	02103	82918	83075		302	93101	097	phoro		pro	
	Ringway	334	53113	75021	19708	58600	51007	84830	83650		334	728803	60218	21204	6857/	22005	82820	85645	85460	334	04091	074	pro		proxopsproso	
	Squires Gate	318	33314	82030	20509	39503	03208	81920			318	7353515	70018	21606	795//	02205	82920	86640		318	93101	074	pro		proro	
	Ronaldsway	204	63415	82158	21908	59503	02210	81920	85822		204	5323216	80038	22407	39532	50605	81920	83826		204	02091	079	pro-phr		pro	
	Mull of Galloway	131	73425	83031	21507	5367/	04215	85930	87360		131	5343428	83022	22005	33671	04101	83930	85360		131	02072					
	Eskdalemuir	162	63513	80251	20407	685//	52115	84824	83635		162	8030308	58878	21804	894//	00307	84919	83823		162	01085	070	prophoph		phophorops	
	Prestwick	135	63307	82158	21608	28441	01208	81817	85070		135	7090905	67159	22705	59463	01104	83918	85363		135	02091	049	propho		protlho	
	Abbotsinch	140	72917	70151	21209	49442	01111	81915	84828	85075	140	7343414	75158	22306	59433	50306	82912	83825	85070	140	97091	060	pro		+	
	Leuchars	171	73516	75152	20307	7844/	51313	81815	86825		171															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The depression near Denmark continued to move east and fill whilst the anticyclone to the south of Iceland moved slowly southeast. During the next 24 hours the

anticyclone is expected to continue to move to the southeast whilst a trough moves from Iceland towards western areas of the British Isles.

Issued at midday Sunday 8

April 1973

40681

ode FM

H.M.S.O. Press, Met.O. 6

times of

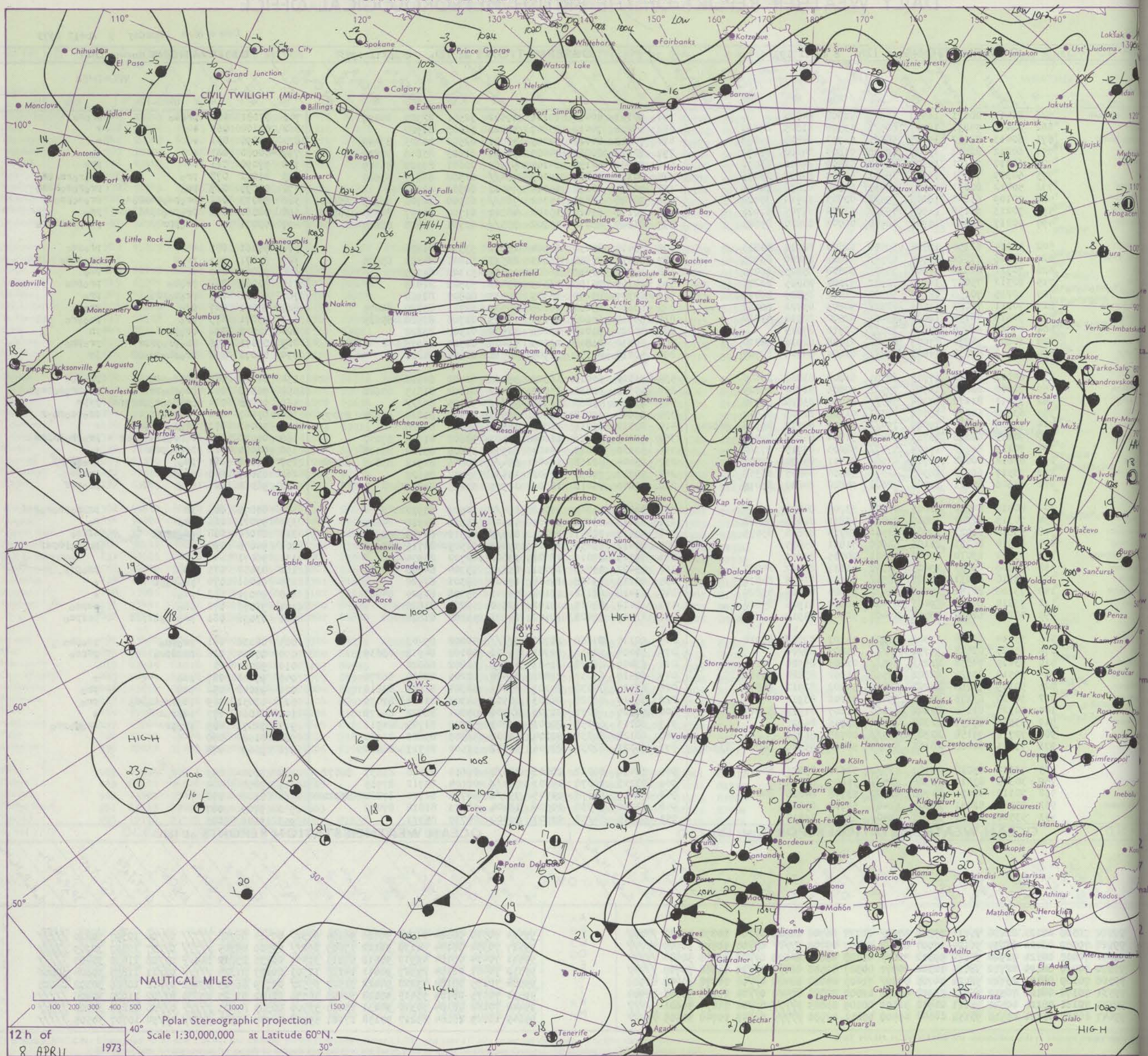
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

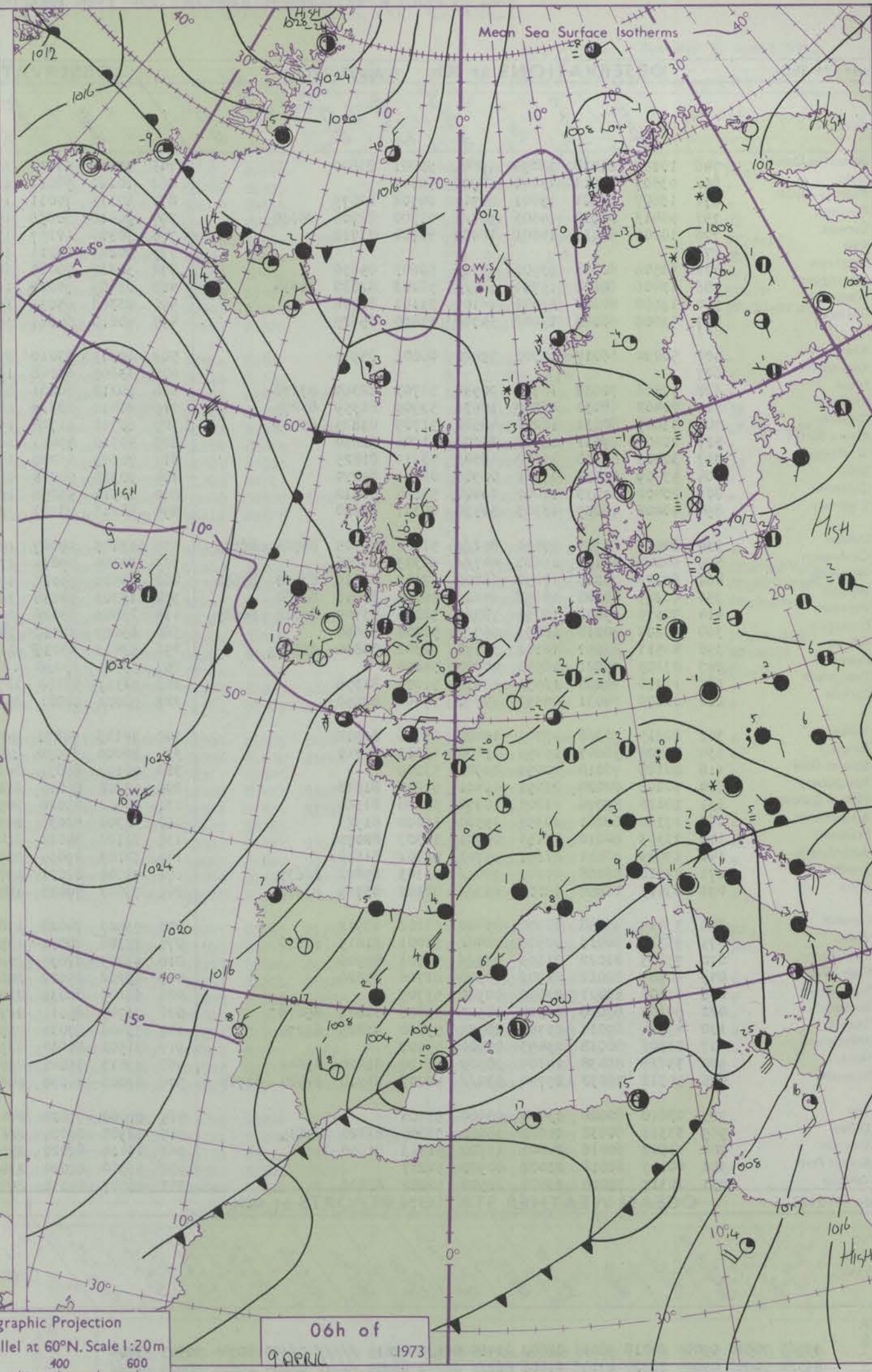
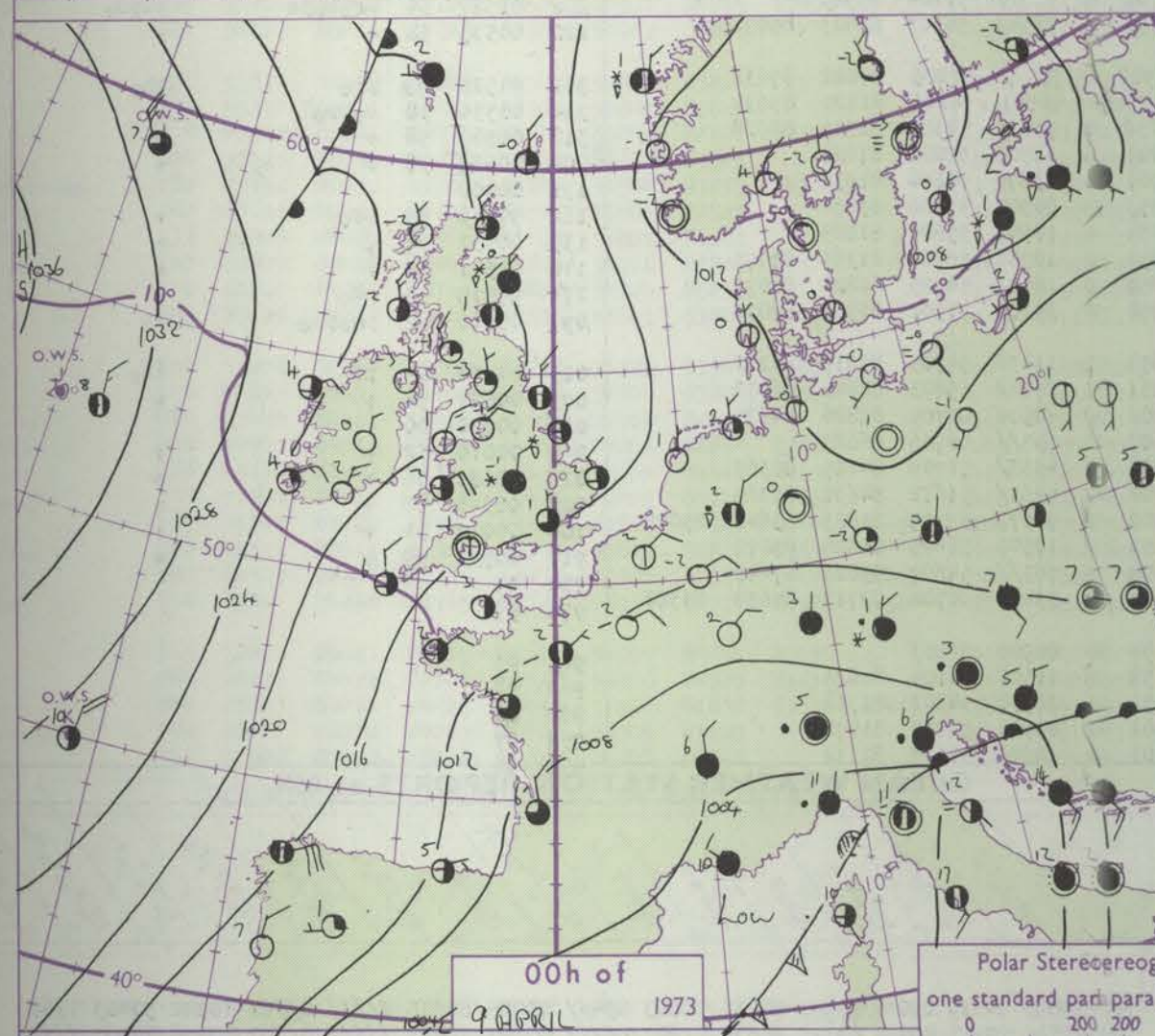
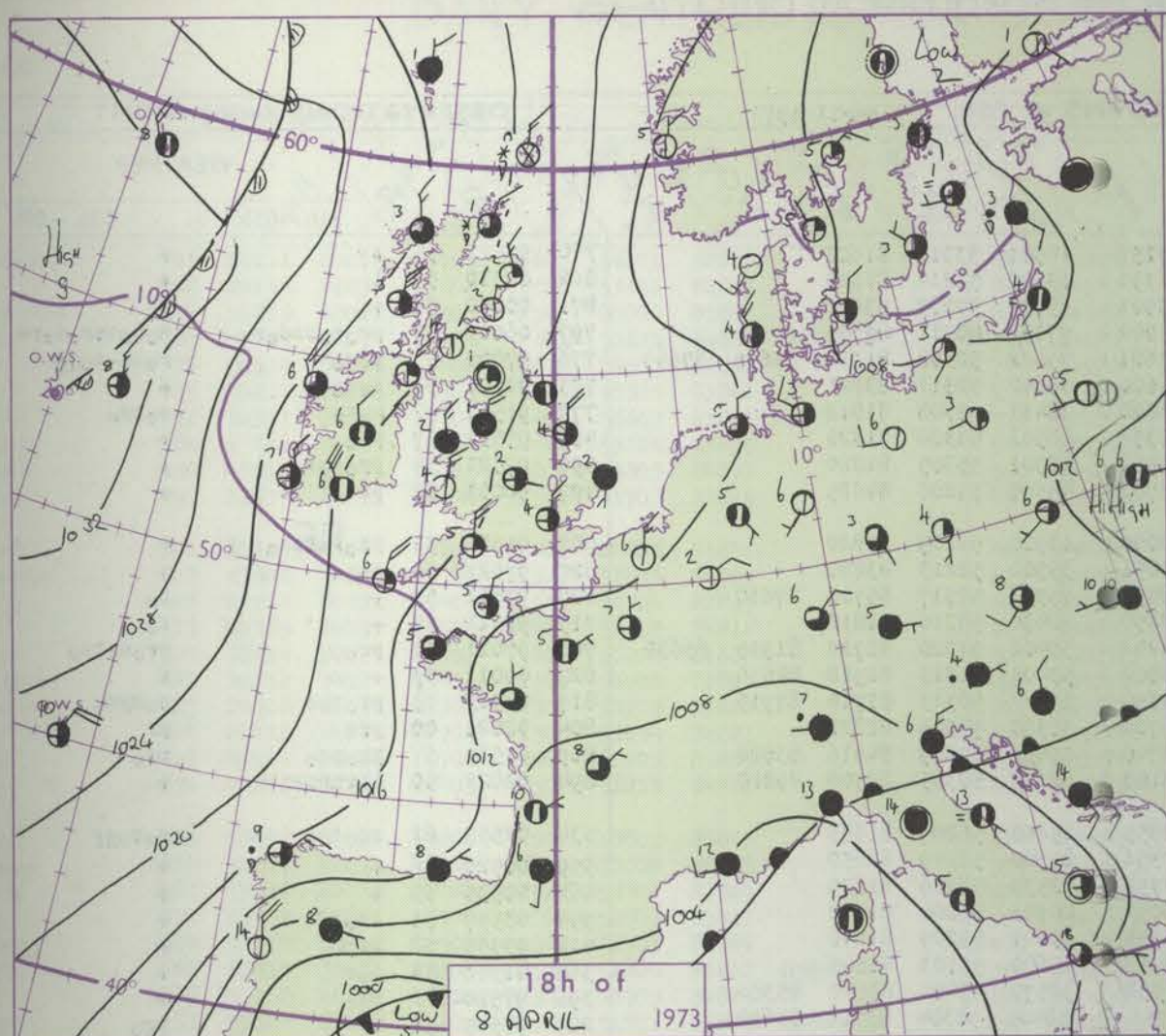
40681

Date of Issue Monday 9 April 1973

Code FM II.D		OBSERVATIONS at 12h. 8 April 1973										OBSERVATIONS at 18h. 8 April 1973										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + X	SSs	WEATHER				
																								09h.-15h.		15h.-21h.	
-09h.	Boscombe Down	746	60411	80021	16507	58501	52808	84824			746	501113	80018	15204	39502	52501	82925	84075		746	97081	075	proSo		proSo		
	Hurn	862	60412	75031	16207	685/1	53506	81825	86630		862	502113	70012	13807	49502	52505	81920			862	00100	061	+	+			
	Thorney Island	871	60413	82012	15807	58501	01712	84825	85072		871	701113	80022	14005	58501	02502	82825	83640		871	00090	051	+	+			
	Manston	797	60212	82022	15807	42508	01804	84820	86272		797	703112	80022	14005	52438	01603	85818	85272		797	00080	085	+	+			
	Gatwick	776	60210	75151	15907	48632	52809	84840	85070		776	709007	62158	14204	53563	02601	83925	86075		776	97090	061	+	pro			
	Kew	775	50309	78031	16106	38601	52709	83832	83075		775	703114	74818	15003	784//	01302	86810	83640		775	01081	073	pro	proSoPS-SSo			
	Heathrow	772	50412	80031	16507	28631	52808	81834	84075		772	502114	68258	15004	49402	00502	82918			772	01095	065	pro	proSoPS-SSo			
	Honington	586	70109	65808	16005	794//	02703	82714	87922		586	704008	68838	15302	783//	01500	84706	85815	86650	586	96073	022	proPSophoroSo	proSoPSo			
	Wattisham	590	70213	65258	15905	793//	51704	81709	87920		590	701111	65019	15102	48302	01702	81707	84630	86070	590	02061	023	proProSoPSo	PSo			
	Gorleston	497	50217	62908	15905	58500	00703	82820	85625		497	818005	68038	15202	885//	02701	83820	88625		497	03071		proPhr	phrpsrpspro			
SoTo S roSo	Aberporth	502	50214	62158	19505	59400	00807	82910	83815		502	134115	80031	17504	18502	53512	81820			502	97061	077	+		proPSo		
	Ross-on-Wye	627	63606	77022	17905	6356/	51605	83820	83925		627	705112	77858	16603	635/3	51801	84820	85925		627	91071	043	proS		proSPSo		
	Filton	628	70311	82032	17607	58501	50808	85825	86075		628	103114	80018	16603	19503	51302	81925			628	97081	049	+		PSo		
	Rhoose	715	80312	75037	18107	52507	51804	85825	88275		715	101009	75158	16505	19431	53502	81918			715	91081	063	proSo		proPSo		
	Chivenor	707	70215	70258	18206	58502	01802	85825	86072		707	203007	83258	16905	29533	00802	82920			707	94081	049	proSoPro		pro		
	Mount Batten	827	70211	74028	17206	5257/	50803	85822	86462		827	636116	69252	16206	48502	52701	83820	84075		827	97071	047	pro		pro		
	St. Mawgan	817	70618	70258	18004	59463	02500	82914	83820		817	605117	68808	17004	69503	01706	82920	85825		817	95071	075	pro		phoPro		
	Scilly	804	70318	66278	17806	725//	02712	87823			804	302220	81018	18006	32500	01503	83822			804	12071	058	proph		ph		
	Culdrose	809	60615	78278	17007	63401	03708	82918	84824		809	503112	81018	16805	59403	01505	83916			809	03071	076	phoProphpr		proPho		
	Guernsey	894	70212	57838	14803	772//	02604	84705	87707		894	502112	82158	12905	42532	00504	84826			894	06071	032	proPhopsPR		JP		
ps	Elmdon	534	60111	66012	17705	68501	51808	83820	85640		534	510002	60018	16302	39463	01702	82918			534	01061	045	proSoPSo		PSoSo		
	Cardington	559	70210	62032	16906	795//	50806	82920	85825		559	503110	62838	15803	38462	01102	81815	83640		559	96070	051	proPhoprro		proProSoPSo		
	Wittering	462	73511	81272	17304	795//	51707	83820	84930		462	936111	03868	16500	97///	50505	89///			462	03050	024	prSphorophpsph		pspr		
	Watnall	354	63512	58278	18702	693/3	01606	81808	86912		354	616004	62018	16203	39563	01507	81820	81925	83075	354	05067	022	proPSoph		proPSoph-r		
	Shawbury	414	73614	45832	19004	794//	01710	82715	85918	86824	414	235112	82018	16704	18502	54610	81825			414	95061	071	proSoPSoPSf		+		
	Finningley	360	70115	62258	18703	4247/	51604	84818	87460		360	705609	82028	16004	39503	53608	81920	87070		360	01076	043	roproproSoPhr		proPhophps		
	Kilnsea	396	70117	66268	17104	5747/	50603	85715	87360		396	501220	66028	15404	32571	50608	83820	85075		396	02050	022	proSoPS		+		
	Leeming	257	63614	80038	18705	42602	55711	84830	83075		257	834004	62268	17400	894//	00006	81912	83818	88650	257	01066	061	PSo	PSf	PSf		
	Tynemouth	262	73517	66028	18903	42578	52814	84825	86358		262	502118	74858	17602	4553/	53707	84625			262	03047	045	PSops		prsp		
	Carlisle	222	63606	85021	19506	42602	54820	84830	86074		222	200000	75018	18301	12503	51605	81822			222	96065	066	PSo		PSopsf		
pho	Valley	302	40314	82028	21007	42500	53705	84825			302	835115	11861	18702	894//	50509	88910			302	04075	085	ph		psprophoropsf		
	Ringway	334	70313	62261	18805	794/3	53812	81915	85822		334	531113	65031	16005	49503	55510	81920	84825		334	97071	066	PSo		so		
	Squires Gate	318	53612	82021	19706	21502	54714	82828	83075		318	836118	22881	17201	893//	01511	83709	88915		318	04087	088	proPh	proPhSSfso	proPhSSfso		
	Ronaldsway	204	53510	86031	21106	52600	51811	85835			204	604112	58858	18400	59403	51505	81715	85918		204	94075	090	+		phorophpsf		
	Mull of Galloway	131	33514	83010	20807	33601	00715	83935			131	301115	82017	18801	33600	00702	83930			131	96071						
	Eskdalemuir	162	73308	83031	19603	52502	56617	85827	84073		162	834212	05868	19451	893//	53304	84708	88915		162	03057	075	PSo		PSoPSf		
	Prestwick	135	73110	84031	20306	38542	00723	81825	84072		135	1021213	89028	19804	19503	59301	81920			135	96061	070	proSoPS		+		
	Abbotsinch	140	73108	82151	19506	684/2	55824	82818	85825																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over Spain has moved into the western Mediterranean and deepened slightly, whilst the large anticyclone south off Iceland has drifted southwards and declined a little. During the next 24 hours the Mediterranean depression is expected to deepen considerably whilst the anticyclone

continue to drift slowly south or southeast. Weak troughs will move southwards from the Iceland area to affect the British Isles. A deepening depression on the western Atlantic will move rather quickly northeast.

Issued at midday Monday 9

April 1973

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

OBSERVATIONS at 00h. 9 April 1973										OBSERVATIONS at 06h. 9 April 1973										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _T n _n E	T _g T _g	WEATHER		iii	RR _T n _n E	T _g T _g	21h.—03h.	03h.—09h.		
Boscombe Down	746	10106	61018	16050	15601	52601	81640			746	10110	61011	17151	15501	53313	81620				746	97521	55	+			746	97521	55	+	
Hurn	862	03507	75011	15250	00900	51801				862	10210	58011	16351	15500	51214	81620				862	00510	55	1			862	00510	55	1	
Thorney Island	871	13607	70021	15001	00901	00502	81075			871	40111	70011	15501	35702	50210	83650				871	00000	54	+			871	00000	54	+	
Manston	797	50413	80018	14503	583//	01500	82706	85630		797	30416	30858	15202	8701//	00311	83701				797	05006	50	proso	ssso	so	797	05006	50	proso	
Gatwick	776	10205	58011	14801	16400	51704	81712			776	70309	62157	15601	754/2	52308	81710	83635	87643		776	97000	53	so	so			776	97000	53	so
Kew	775									775	30209	66011	16600	35500	52311	83625				775	91501	51	so	so			775	91501	51	so
Heathrow	772	63506	60038	15901	5573//	50603	85650			772	30212	70028	16600	28433	53308	81812				772	91501	52	ro	so			772	91501	52	ro
Honington	586	63406	60858	15751	685//	52203	82820	85634		586	23409	70028	16352	18501	53308	81820				586	97531	57	ps	so			586	97531	57	ps
Wattisham	590	13608	20288	15551	16100	51101	81702			590	23308	65031	15951	18501	55305	81820				590	97521	54	proso	f			590	97521	54	proso
Gorleston	497	53008	60028	15402	54500	51400	85625			497	40610	60021	15703	45500	51206	84625				497	96001	52	pr				497	96001	52	pr
Aberporth	502	50220	66017	17502	59400	00602	85915			502	10315	83010	20000	11500	52219	81820				502	01501	52	ps	so			502	01501	52	ps
Ross-on-Wye	627									627	33605	63018	19051	35500	52215	83620				627	97521	54	ps	so			627	97521	54	ps
Filton	628	73506	70031	16701	20938	51703	82360	87270		628	70212	70221	18450	753//	52317	85708	87630			628	97511	53	+				628	97511	53	+
Rhoose	715	70402	68031	16500	10936	53705	81359	87275		715	20410	68227	18250	28430	53316	81812				715	97521	57	+				715	97521	57	+
Chivenor	707	51005	80031	16204	48502	51709	83825	83635		707	60511	62708	18202	59402	51320	81710	81915	85630		707	97011	51	pro				707	97011	51	pro
Mount Batten	827	20405	69031	16302	25600	51706	82630			827	50310	69011	16802	53400	51311	81918	84630			827	00011	53	+				827	00011	53	+
St. Mawgan	817	30406	81038	16602	18503	53711	81825			817	70609	66228	17350	794//	50313	81714	87915			817	08517	53	proso	s			817	08517	53	proso
Silly	804	53509	82031	17306	00906	00711	85270			804	30326	74028	16704	38500	54306	82821				804	02021	00	pr				804	02021	00	pr
Culdrose	809	20402	81038	17000	29400	54806	81912			809	60314	56858	16700	694//	00305	84916	83820			809	01511	57	pho	ps	so		809	01511	57	pho
Guernsey	894	40408	78029	13503	32530	00301	83820			894	60216	78152	13103	623//	50305	82708	85820			894	01021	50	tlrhrpr				894	01021	50	tlrhrpr
Elmdon	534	80410	60707	17651	852//	51207	85705	86708	88615	534	13403	58047	18855	15600	56209	81635				534	02557	61	ss	so	s		534	02557	61	ss
Cardington	559	60208	62118	16601	647//	50303	86656			559	20110	59011	17351	25700	52209	82650				559	00520	56	+				559	00520	56	+
Wittering	462	60109	70018	17250	68400	52107	82815	83628	85656	462	13410	75021	17752	12530	54206	81820				462	00535	55	+				462	00535	55	+
Watnall	354	60209	48228	18652	2562//	52208	82640	86460		354	13307	58058	19054	00903	56204	81070				354	03557	51	ss	so	f		354	03557	51	ss
Shawbury	414	70310	59858	18751	783//	52215	83709	86818	86625	414	23506	63028	20254	15601	55209	81640				414	93555	58	ps	so			414	93555	58	ps
Finningley	360	63209	70018	18451	657//	51206	86650			360	13007	58010	18453	15600	55103	81645				360	01546	54	so	s			360	01546	54	so
Kilnsea	396	53511	66857	16101	32570	52302	83820	85360		396	53413	63038	16552	32570	53400	83820	85360			396	97520		ps	so			396	97520		ps
Leeming	257	03105	75021	18953	00900	54104				257	53405	65038	18751	58400	52304	83711	83630			257	97545	58	+				257	97545	58	+
Tynemouth	262	12910	74268	18551	10930	51000	81358			262	53317	58268	18701	535//	51104	85925				262	01527	54	proso	sops			262	01527	54	proso
Carlisle	222	22606	75031	20353	25700	55106	82650			222	50000	82021	20351	28541	54303	81823	85073			222	00535	58	+				222	00535	58	+
Valley	302	10315	70268	19701	19400	53006	81912			302	70113	60871	20902	785//	52206	84822	87632			302	94515	52	pro				302	94515	52	pro
Ringway	334	10506	56047	19252	17400	53213	81710			334	40000	60030	19954	48501	54206	81820	83630			334	01556	58	so	so			334	01556	58	so
Squires Gate	318	00109	70018	20051	00900	53209				318	70107	80031	20150	785//	52302	82820	86628			318	00546	58	+				318	00546	58	+
Ronaldsway	204	10208	82028	21051	11401	55210	81818			204	13202	86020	21201	18501																

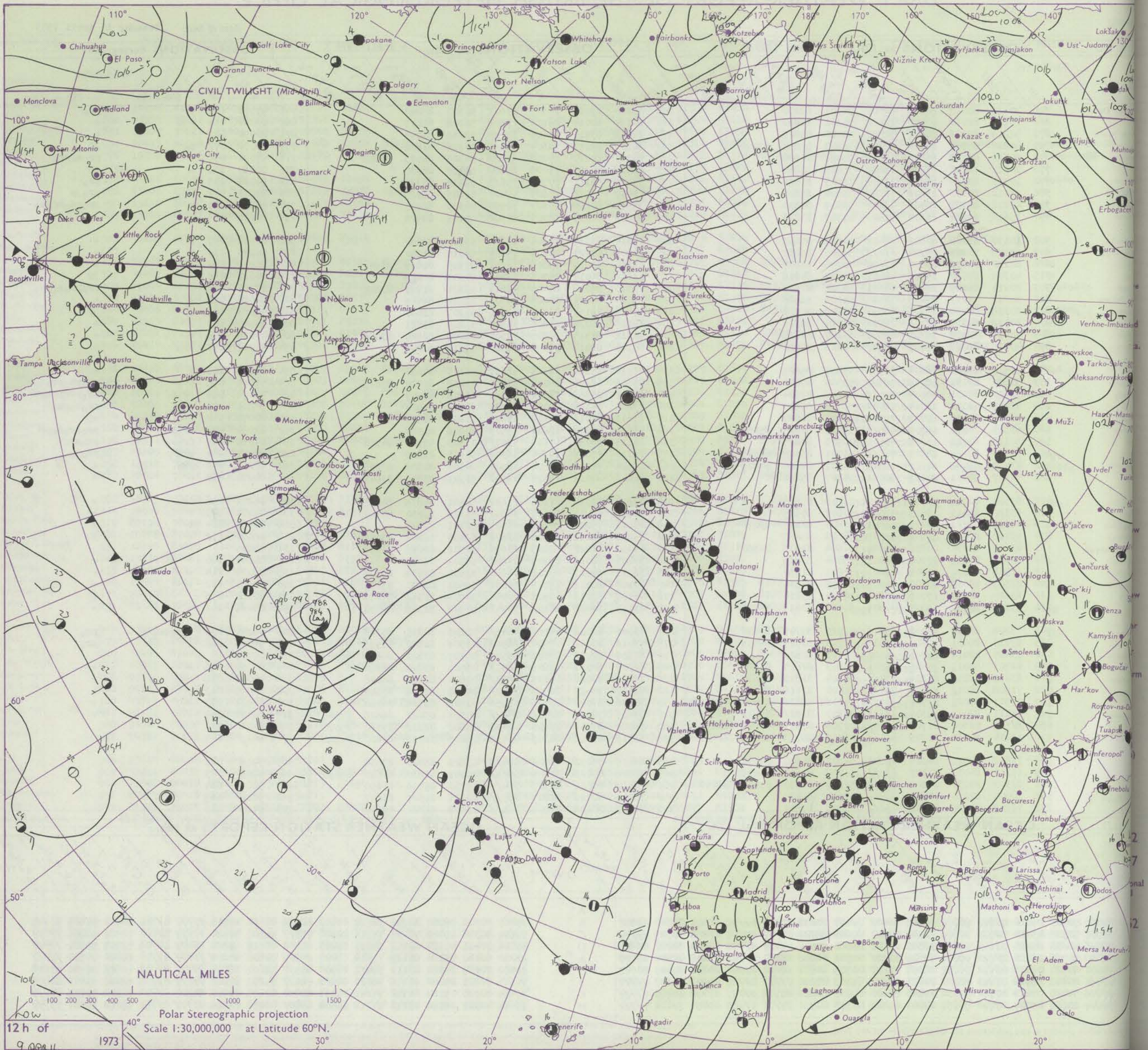
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

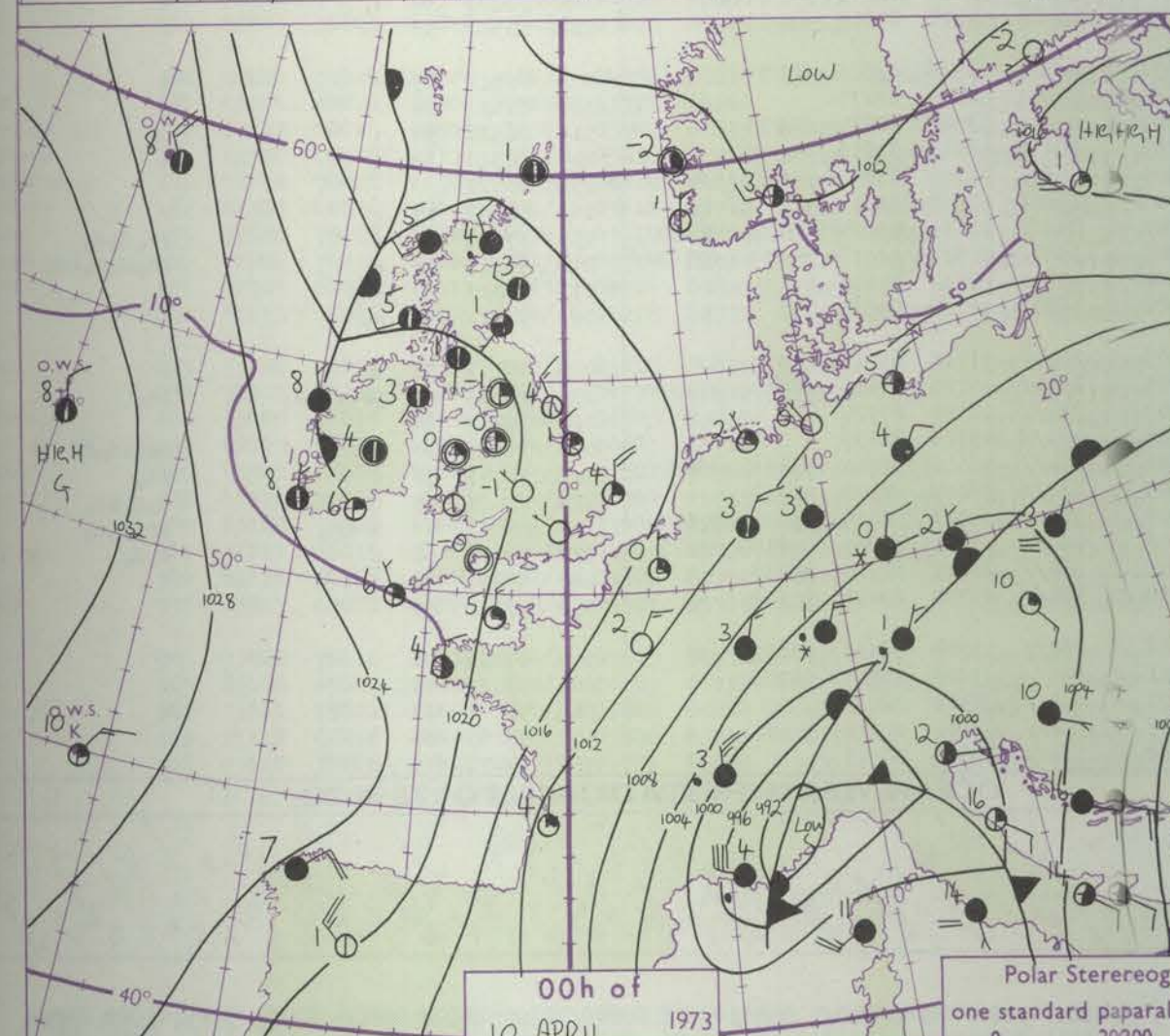
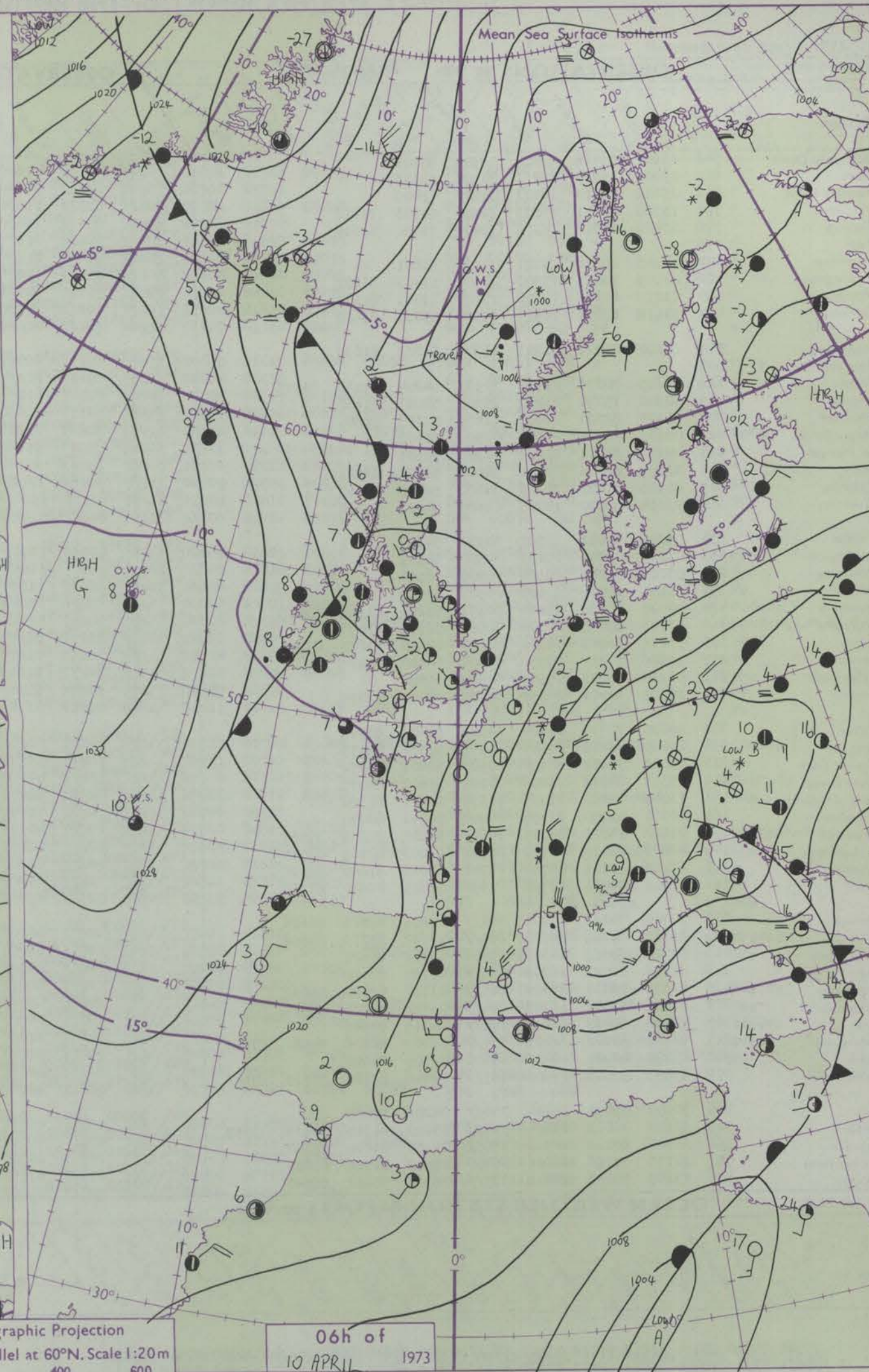
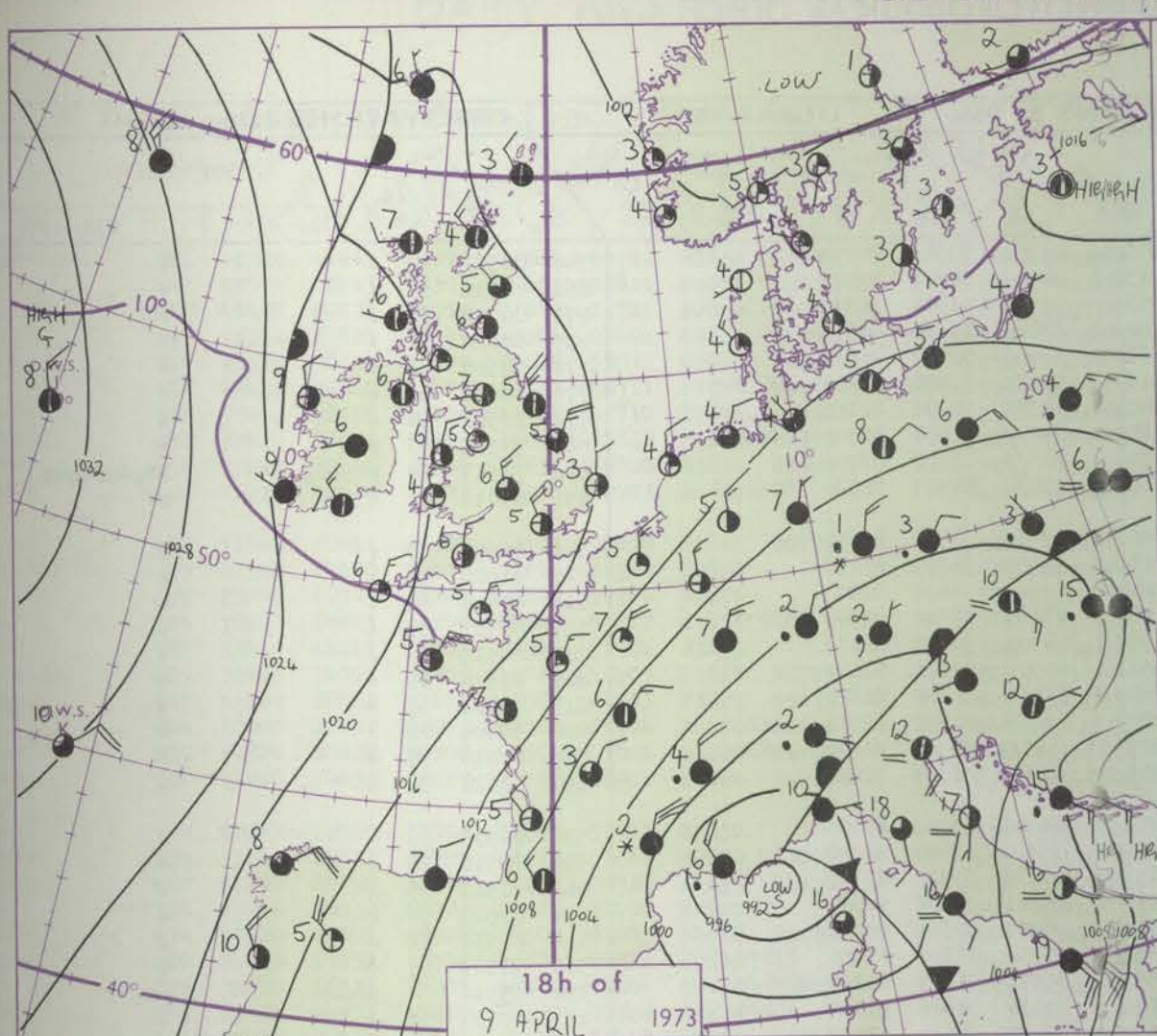
40682

Date of Issue Tuesday 10 April 1973

Code FM 11.D		OBSERVATIONS at 12h. 9 April 1973										OBSERVATIONS at 18h. 9 April 1973										OBSERVATIONS during DAY					
09h.	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
PS	Boscombe Down	746	20111	80010	18105	21600	56101	82830			746	302110	69021	18305	34601	56307	82840				746	97071	113	+		pro	
	Hurn	862	20116	81030	17606	22600	53101	82830			862	101112	80010	18106	11601	56208	81835				862	00080	114	+		+	
	Thorney Island	871	50219	82021	16906	52500	00000	85825			871	335112	83011	17406	32600	52209	83845				871	00090	105	+		+	
	Manston	797	50217	82017	16006	42602	50603	84830	83072		797	101017	82011	16604	18503	00206	81820				797	97070	072	so		jp	
	Gatwick	776	50312	66031	16806	42632	55002	84835			776	501111	80261	17006	53600	54305	82935	83840				776	97071	096	+		prosoopro
	Kew	775	30211	78030	17305	31600	55805	83840			775	335111	70151	17406	39600	54907	82930				775	00080	103	+		jp	
	Heathrow	772	10311	82010	17606	11600	56603	81835			772	534119	65161	17705	59673	51307	82930				772	91081	103	+		pro	
	Honington	586	53412	80031	16806	52600	53604	85835			586	134110	75018	16603	19400	51305	81915				586	97071	078	psso		projp	
	Wattisham	590	43312	82151	16405	42600	53805	84830			590	335110	80268	16603	39500	00303	82925				590	97071	101	+		propsoproso	
	Gorleston	497	33614	63011	16304	32500	01703	83825			497	536009	60031	16003	53500	00101	85925				497	00070	101	+		+	
	Aberporth	502	10110	83010	20805	12601	00801	81830			502	234114	83031	20604	22600	53500	82830				502	00061	097	+		+	
	Ross-on-Wye	627	63508	70021	19304	61677	53805	86830			627	101017	81021	19205	15601	56310	81630				627	00070	110	+		+	
	Filton	628	20112	80031	19505	21600	55704	82835			628	336110	83011	19306	34601	57306	81839	83642				628	00070	090	+		+
	Rhoose	715	40309	84030	19506	42401	53802	84818			715	336016	86011	19305	22601	54303	82828				715	00081	094	+		jp	
	Chivenor	707	10214	84027	20405	14601	56202	81635			707	435113	84018	20406	49603	53206	81935	83840				707	97081	088	+		proproso
	Mount Batten	827	30212	74011	19405	31500	54006	83822			827	635114	74021	20206	62501	51214	86825				827	00080	095	+		+	
	St. Mawgan	817	20318	80018	20304	22500	53209	82822			817	536116	79151	21106	42601	51307	83833				817	00061	108	jp		jp	
	Silly	804	20418	84011	20706	21500	53214	82821			804	301111	82020	21806	32500	51208	83821				804	00070	102	+		+	
	Culdrose	809	40414	72028	19705	48500	53207	82825			809	503112	80515	20805	39505	55208	82920	83825				809	00070	108	+		+
	Guernsey	894	40318	81258	15405	42500	51213	84820			894	301114	82011	17305	32500	55312	83828				894	97061	071	pro		+	
	Elmdon	534	53510	70031	18804	52500	53807	85825			534	635114	65161	18606	58631	56305	83830				534	00071	101	+		+	
	Cardington	559	50207	82031	18005	52500	53504	85825			559	535015	62278	18002	53500	01209	83920	83825				559	01081	095	pro		prophoproso
	Wittering	462	73410	80031	18104	72577	53704	87824			462	802114	20858	18302	79373	01208	86907				462	02071	086	props		proprosprsps	
	Watnall	354	53409	62031	18704	52500	52703	85825			354	336113	64158	19004	29501	52207	81920				354	97061	075	psso		proso	
	Shawbury	414	50114	80011	19905	41501	52703	84824			414	136112	84011	20104	11601	53102	81830				414	00071	114	+		+	
	Finningley	360	63515	70031	18405	68577	51804	83822	85650		360	336010	82278	18804	29503	00208	81920				360	02061	079	proph		proproso	
	Kilnsea	396	50118	66021	16505	42501	00705	84825			396	602232	66038	17105	53577	01303	85920	86360				396	01061	089	proso		prosprs
	Leeming	257	73514	82028	18805	78577	51701	83827	85645		257	1011010	75018	19304	18500	52105	81825				257	97071	044	pro		proso	
	Tynemouth	262	73418	61028	19103	78577	00501	84825	87635		262	3352020	74021	19604	38500	00305	82825	83635				262	93051	046	psso		+
	Carlisle	222	50107	85011	20105	52500	54707	85828			222	526016	87012	19607	48502	53501	82825	83645				222	00071	080	+		+
	Valley	302	53510	82018	21306	52500	53803	85825			302	4361010	82038	21106	11642	54301	81835	84075				302	97071	098	pro		+
	Ringway	334	53310	65011	19605	52501	53802	85825			334	329113	69011	19605	34600	53306	81830	83640				334	00071	097	+		+
	Squires Gate	318	43213	83021	20405	22541	53804	82825	83077		318	2311111	75021	20105	12501	52701	81825				318	00061	104	+		+	
	Ronaldsway	204	53013	86031	20905	52501	53604	85825			204	3320808	88011	20906	11602	52400	81842	83075				204	00070	112	+		+
	Mull of Galloway	131	43612	82030	20807	34640	51504	83835	84360		131	4341212	81020	20605	24670	52501	82635	83360				131	00070				
	Eskdalemuir	162	23606	80031	20104	22501	55804	82828			162	3020505	82011	19905	24601	58001	82635				162	00061	100	+		+	
	Prestwick	135	12905	84020	20906	11601	54807	81830			135	3231111	84021	20206	14602	53505	81832	83072				135	00071	114	+		+
	Abbotsinch	140	22505	89021	20307	21601	54708	82830			140	401066	86011	19707	14631	59603	81640	83075				140	00081	112	+		+
	Leuchars	171	63610	84031	19706	58602	54704	85830			171	421088	83011	18906	10942	52606	81362	84075				171	00080	095	+		+
	Dyce	091	73115	84032	19504	48506	51801	83825	87270		091	631111	84022	18105	10942	53708	81365	86070				091	00061	102	+		+
	Lerwick	005	73208	80507	15002	65277	01723	83705	85630		005	733018	82028	14703	48437	00205	82815	85362				005	06041	031</			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 20200 400 600

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone has persisted to the west of the British Isles whilst a trough of low pressure has moved southeast from Iceland towards Scotland. The depression over the west Mediterranean has moved northeast to northwest Italy and has deepened. During the next 24 hours pressure is expected

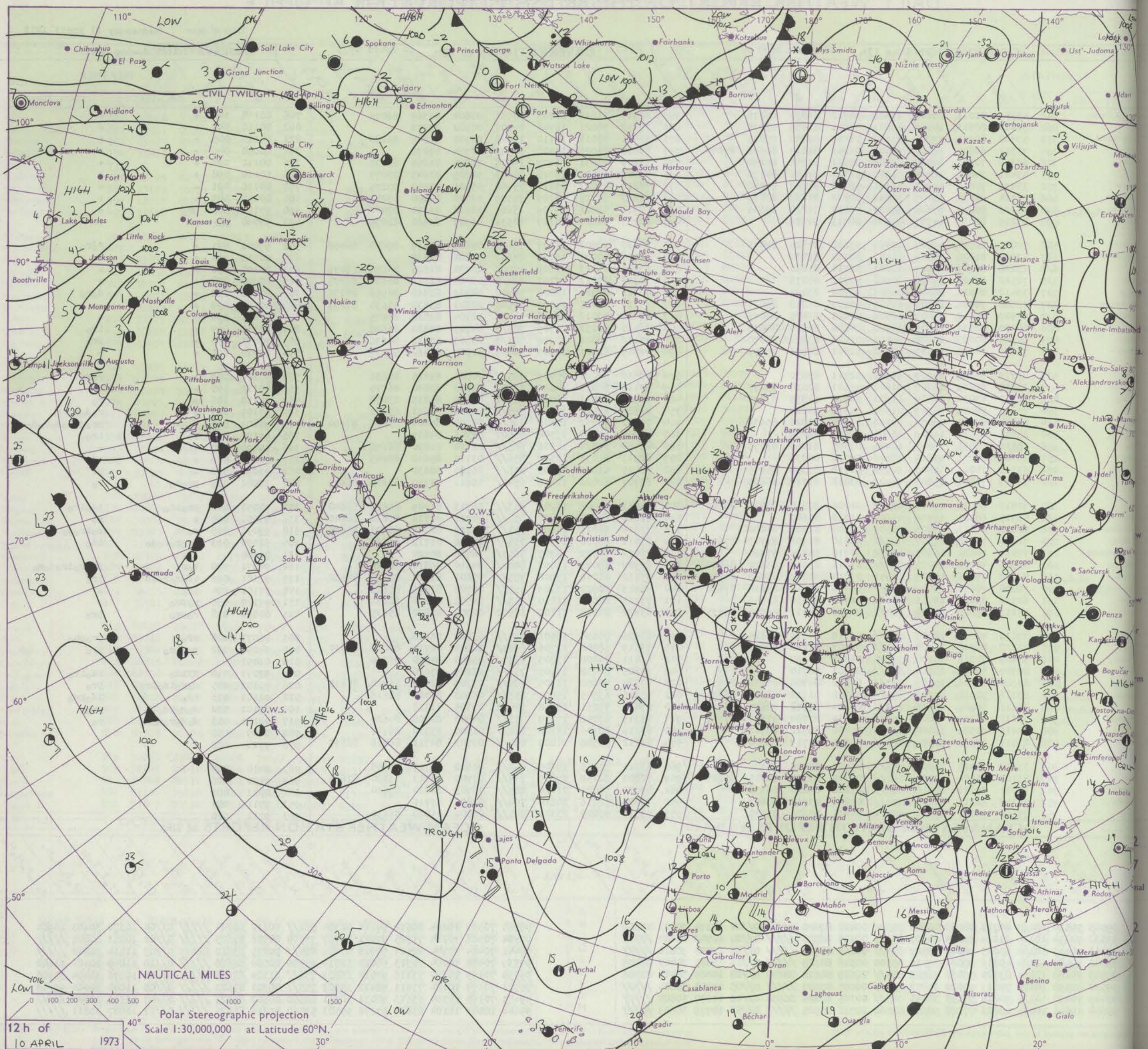
to remain high to the west of the British Isles with the trough of low pressure moving southeastwards into England and Wales with a northerly airstream behind it. The depression over Italy is expected to move northeast to northeast Germany.

Issued at midday Tuesday 10 April 1973

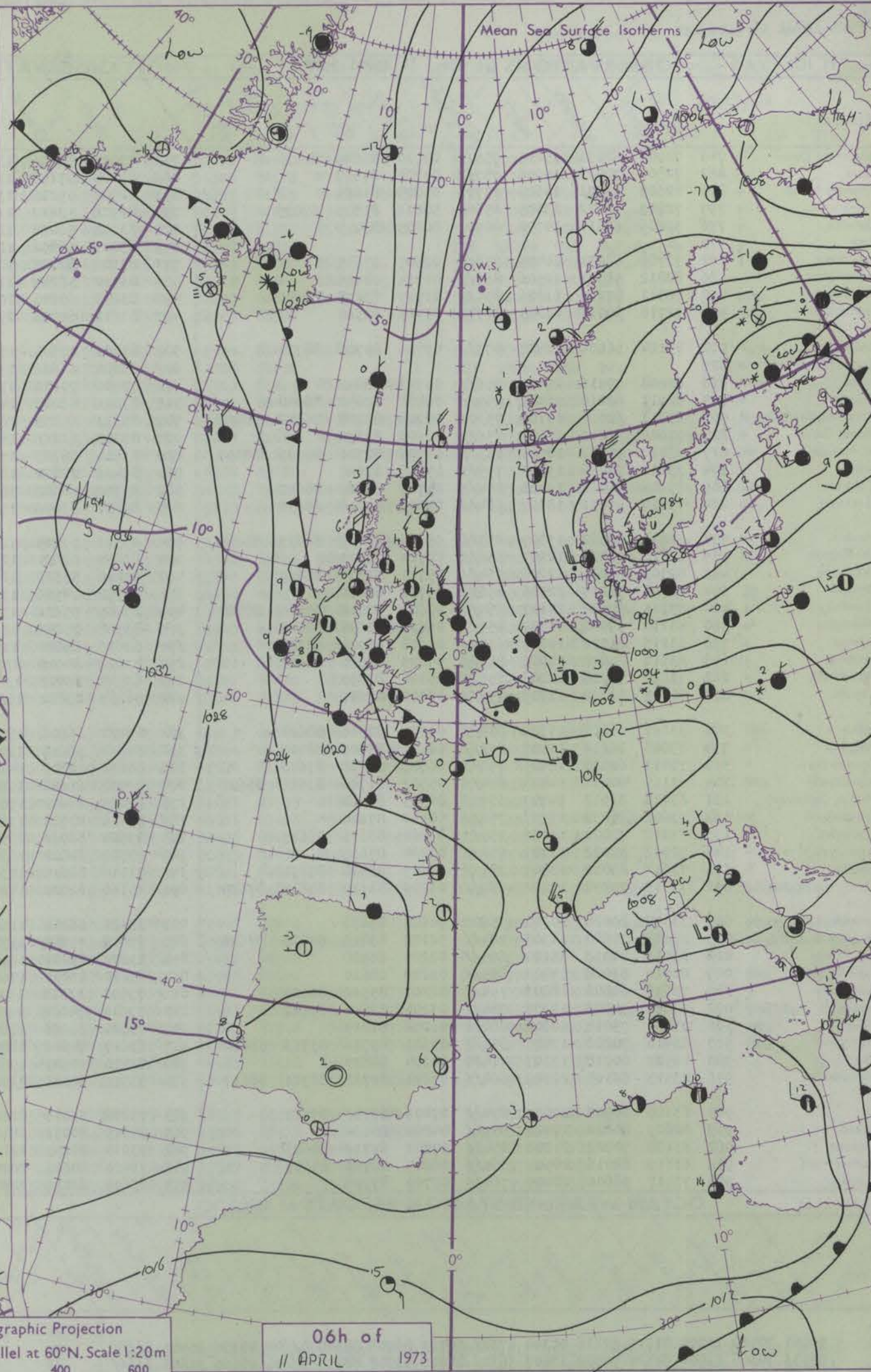
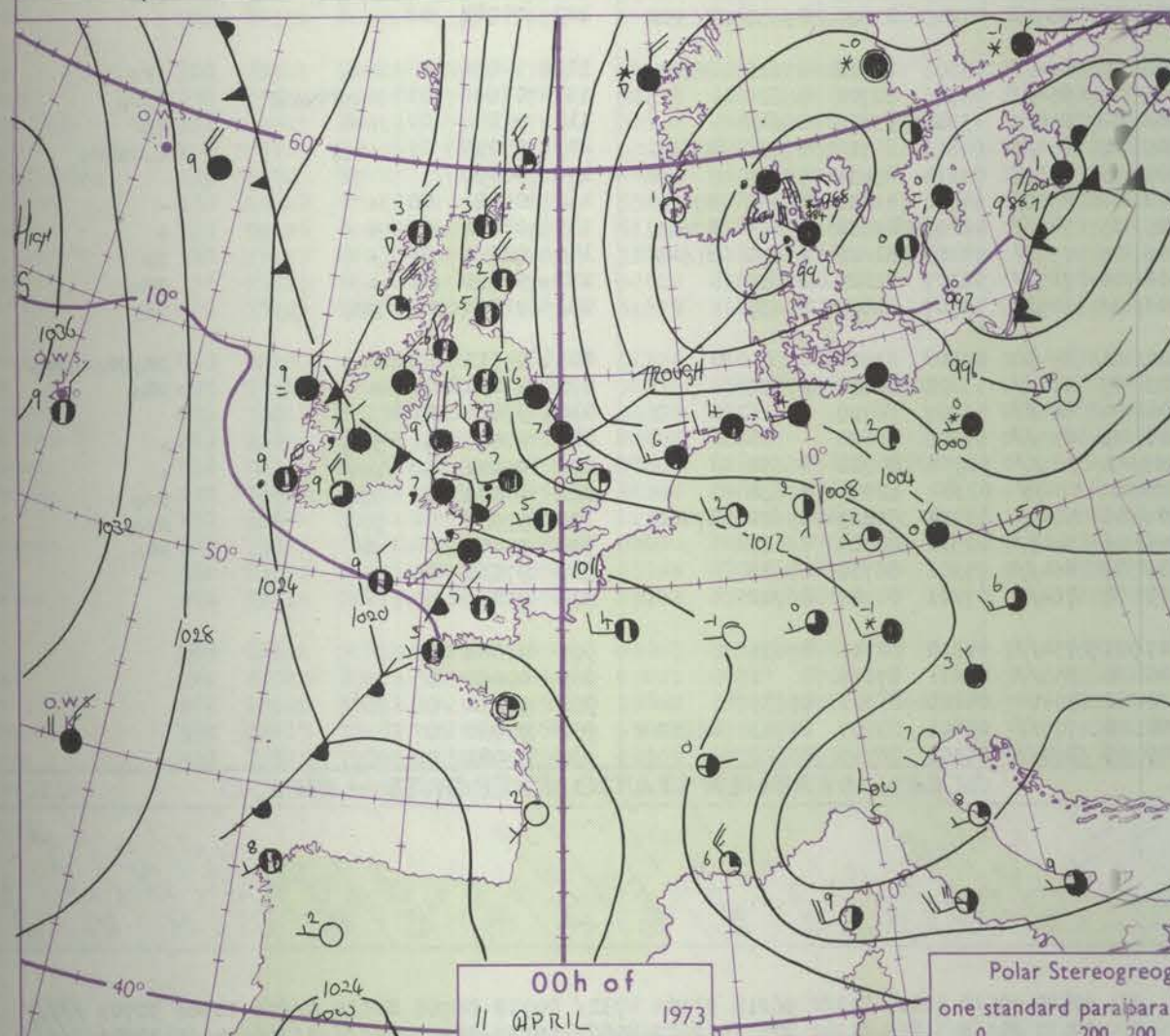
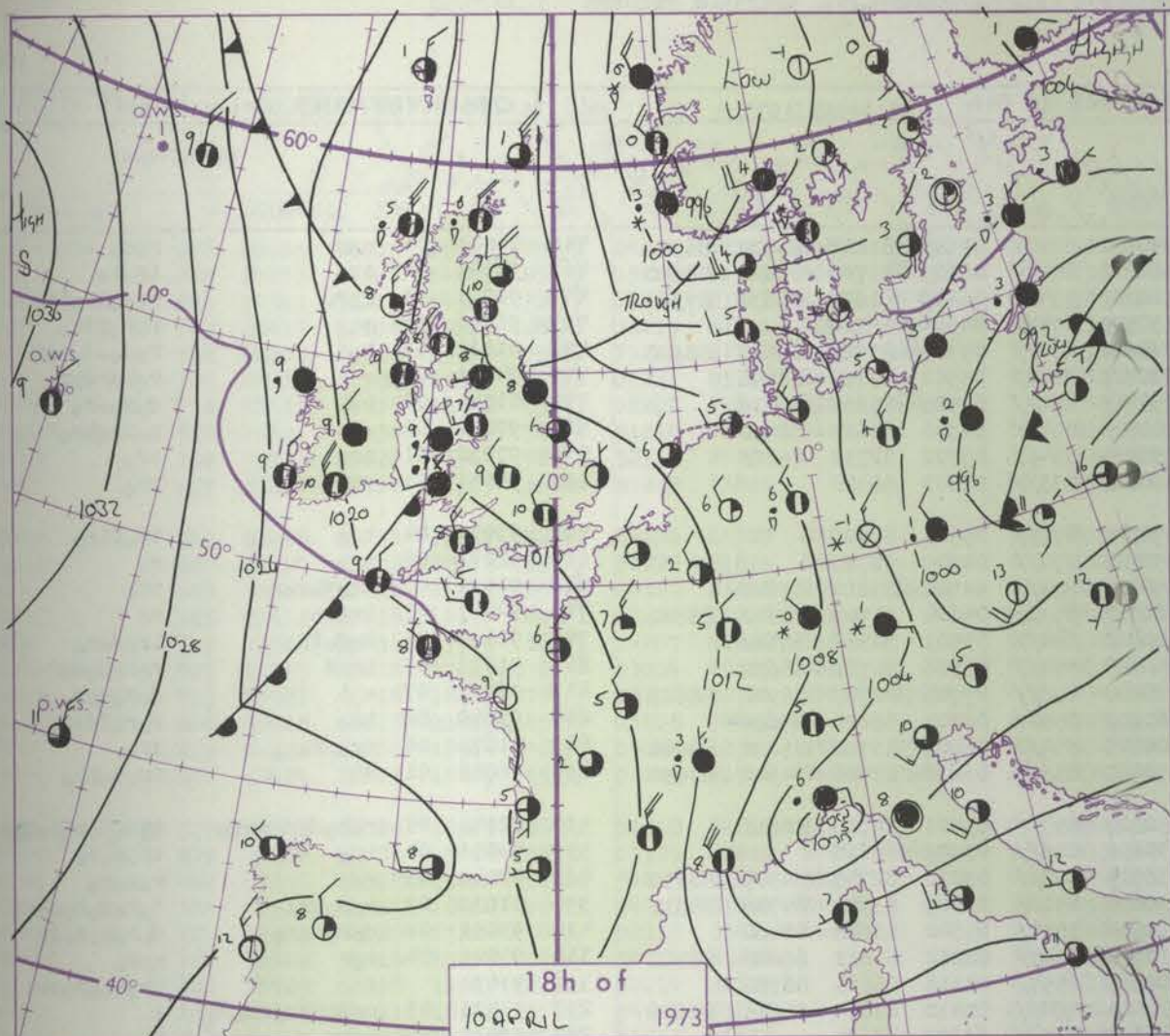
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.D		OBSERVATIONS at 00h. 10 April 1973										OBSERVATIONS at 06h. 10 April 1973										OBSERVATIONS during NIGHT										ode FM					
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		Station			
																																21h.—03h.	03h.—09h.				
Boscombe Down		746	03104	65018	20200	00900	53301				746	43206	62030	19552	00901	55500	84075				746	00530	58	+												Boscombe	
Hurn		862	03006	75020	19751	00500	53103				862	53307	62031	19153	00901	54501	85075				862	00530	59	+												Hurn	
Thorney Island		871	03511	75010	18902	00900	01400				871	13610	62030	18101	00901	51304	81075				871	00010	53	+												Thorney	
Manston		797	13515	82011	16803	12400	00703	81812			797	33615	82011	15802	38400	01602	83810				797	00020	50	+												Manston	
Gatwick		776	33406	66018	18301	35400	51500	83614			776	23308	56051	17850	15401	52302	81615				776	00500	53	+												Gatwick	
Kew		775									775	33205	56050	18101	10931	53500	81360	83075				775	00000	53	+												Kew
Heathrow		772	03105	62018	19201	00900	51801				772	23205	56030	18401	10931	52501	81360				772	00501	54	+												Heathrow	
Honington		586	23109	70011	17800	28500	51001	81822			586	63310	50058	16800	652//	51501	81704	86633				586	97511	53	ps _o										Honington		
Wattisham		590	13210	80261	17700	15600	51001	81640			590	83112	25278	16700	860//	00502	88701				590	92511	52	ps _o ph _o											Wattisham		
Gorleston		497	33618	62011	16904	35500	53204	83620			497	73615	62161	15605	785//	54703	82820	87625				497	01012	51	+											Gorleston	
Aberporth		502	10110	80021	21503	15600	53002	81630			502	20601	80030	20803	15601	53501	81630				502	00501	53	+												Aberporth	
Ross-on-Wye		627									627	12101	77020	20152	00901	54605	81075				627	00520	56	+												Ross-on-Wye	
Filton		628	43605	70030	21102	10931	54204	81362	84075		628	13302	70021	20200	00901	54601	81075				628	00520	58	+												Filton	
Rhoose		715	10202	75030	21000	15600	52003	81630			715	33502	68030	20151	15631	55704	81640	83075				715	00521	58	+											Rhoose	
Chivenor		707	10104	82020	21603	11600	52103	81840			707	21004	80030	20751	00909	52500	82175				707	00511	57	+												Chivenor	
Mount Batten		827	00603	78021	21501	00900	52202				827	20000	74030	20551	00901	52501	82075				827	00510	55	+												Mount Batten	
St. Mawgan		817	00109	81011	22202	00900	53501				817	53509	77011	20604	38551	01604	82820				817	00001	55	+												St. Mawgan	
Scilly		804	33307	82020	22506	32500	51804	83821			804	63203	82021	20807	685//	01604	82821	85626				804	00040	02	+											Scilly	
Culdrose		809	20108	81021	22203	24600	52400	82630			809	70000	74021	21103	585/1	50507	81820	85630				809	00010	57	+											Culdrose	
Guernsey		894	23614	82010	18705	21600	54003	82830			894	33608	74030	18903	22502	51304	82822				894	00020	52	+												Guernsey	
Elmdon		534	03205	60011	20551	00900	54302				534	33302	57050	19252	00901	55705	83075				534	00531	60	+												Elmdon	
Cardington		559	03205	48108	19451	00900	51301				559	13306	32050	18451	15601	52400	81640				559	00510	55	+												Cardington	
Wittering		462	03109	70028	19500	00900	52500				462	12907	58020	18251	10930	53705	81360				462	00511	55	+												Wittering	
Watnall		354	03204	40048	20600	00900	52303				354	12704	48040	19251	00901	53506	81072				354	00521	56	+												Watnall	
Shawbury		414	40000	70030	21451	10971	53204	81362	83075		414	62810	80031	19952	00901	53505	86072				414	00531	58	+												Shawbury	
Finningley		360	33107	50040	20001	00904	52302	83075			360	73005	25041	18251	15702	53707	81650	87075				360	91521	57	+											Finningley	
Kilnsea		396	33211	66028	18501	38500	00104	81820	83629		396	53208	61038	17551	30971	51607	83360	85075				396	92511		pr _o s										Kilnsea		
Leeming		257	12806	87010	19952	00901	54000	81075			257	63008	84031	17801	10936	53608	81362	86275				257	00531	56	+											Leeming	
Tynemouth		262	02910	66020	19902	00900	51802				262	32815	66030	17600	30930	54611	83359				262	00001	54	+												Tynemouth	
Carlisle		222	30000	80011	20551	00902	53001	83075			222	30000	70030	18954	11402	55608	81815	83075				222	00543	58	+											Carlisle	
Valley		302	20000	75030	21700	00902	54400	82075			302	41502	80030	20101	22502	53706	82825	84075				302	00511	55	+											Valley	
Ringway		334	20000	40040	20901	00902	52301	82075			334	21903	35040	19752	00901	54605	82075				334	00521	54	+												Ringway	
Squires Gate		318	30000	75031	20950	00902	52001	83072			318	63402	50101	19253	21406	53608	82815	86275				318	00531	57	+											Squires Gate	
Ronaldsway		204	23307	84011	21203	00901	52602	82075			204	62907	80031	19203	18432	50611	81818	86075				204	00510	55	+											Ronaldsway	
Mull of Galloway		131	13209	83010	21003	10970	00601	81360			131	72609	74022	18704	5562//	<																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, while pressure has remained high to the west of the British Isles, a low near the west coast of Norway has deepened and moved southeast into the southern Baltic with a frontal wave moving south across the British Isles. During

the next 24 hours the frontal trough is expected to become slow moving from Iceland to France with minor waves moving southeast along it. Pressure will remain high in mid Atlantic and low over the Baltic.

Issued at midday Wednesday 11

April 1973

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

Code FM 11.D										OBSERVATIONS at 00h. 11 April 1973										OBSERVATIONS at 06h. 11 April 1973										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER								
																															21h.—03h.	03h.—09h.							
Boscombe Down	746	72908	62031	15205	755//	04710	83628	800		746	73011	56206	13406	6847//	04505	81815	84620	86360	746	01041	01	ror								ror		rodo							
Hurn	862	72505	70021	15906	757//	04708	87650			862	82808	57106	13607	854//	06507	81710	86620	88640	862	94041	51	iro								iro		iroro							
Thorney Island	871	22608	63021	15605	15701	04804	81656			871	72907	59216	13107	5555//	06609	81622	85630	87360	871	91041	51	roro								roro		roro							
Manston	797	72807	62022	13005	15601	50811	81645	87075		797	82906	58612	11305	874//	04504	88710			797	96041	52	+								roro		roro							
Gatwick	776	32206	64011	14702	00901	00805	83075			776	83008	56056	12406	854//	05506	81715	85618	88628	776	01011	53	ro								rodo		rodo							
Kew	775									775	83007	58052	12007	7642//	05502	87712	88458		775	94061	01	+								rodo		rodo							
Heathrow	772	72706	68031	14405	756//	02807	87645			772	83108	62026	12507	854//	05503	85615	88635		772	01041	02	ro								rodo		rodo							
Honington	586	82812	58051	11506	856//	01714	88645			586	83310	58216	11005	854//	04306	84614	88630		586	97041	02	+								rodo		rodo							
Wattisham	590	82511	57216	11805	854//	01717	83618	88640		590	83214	60216	10905	854//	03302	82712	88626		590	97030	01	iro								iro		iro							
Gorleston	497	32710	60011	10805	30970	01715	83360			497	83312	64038	09806	835//	02503	88920			497	94041	01	pro								pro		pro							
Aberporth	502	83114	50506	16507	873//	07706	85706	88710		502	83421	07504	15705	870//	05301	88701			502	93051	04	ido								ido		ido							
Ross-on-Wye	627									627	83204	66606	13507	874//	04605	88715			627	92071	05	iro								iro		iro							
Filton	628	82608	70216	15407	856//	05713	88642			628	72906	70016	13907	754//	04504	83617	87640		628	91071	06	iro								iro		iro							
Rhoose	715	82911	62216	15907	855//	06808	82622	88640		715	83011	68026	14607	853//	05604	81708	83622	88640	715	92061	05	iro								iro		iro							
Chivenor	707	83111	62026	17108	7532//	07708	82708	86642	88462	707	83313	65216	16208	884//	05501	88416	88640		707	91071	05	do								do		do							
Mount Batten	827	72606	62212	18107	756//	06708	87630			827	83209	62216	16408	854//	06506	84712	88630		827	94071	05	irid								rodo		rodo							
St. Mawgan	817	83410	70602	18508	853//	07705	82706	85709	88617	817	83414	68206	17208	853//	07704	82707	85708	88611	817	92071	07	+								do		do							
Scilly	804	73411	74026	19809	755//	07806	87628			804	83411	72022	18809	855//	05704	88628	87635		804	92040	02	iro								rodo		rodo							
Culdrose	809	83408	66028	19108	854//	06706	83618	88640		809	83310	60026	18008	854//	06607	83710	85628	88640	809	01071	06	pro								iro		iro							
Guernsey	894	73010	81031	18307	684/2	03603	83818	86630		894	82811	63026	15707	853//	06610	82706	84640	87650	894	96051	01	+								iro		iro							
Elmdon	534	82911	56582	13307	853//	05715	82709	86613	88638	534	83311	57215	12507	853//	05301	84709	88612		534	02041	04	ro								ro		ro							
Cardington	559	82810	62026	12907	856//	04714	88641			559	83604	62602	12106	856//	03303	88635			559	94051	04	iro								iro		iro							
Wittering	462	82708	60036	12206	854//	05711	83710	88629		462	83510	56612	12305	853//	03210	82707	84709	88650	462	92041	03	ro								rodo		rodo							
Watnall	354	82706	56215	12506	856//	05712	88630			354	80312	48586	13304	852//	03209	83705	84708	88615	354	01031	03	ro								rodo		rodo							
Shawbury	414	83211	64586	14107	854//	05607	82712	85616	88622	414	83409	75616	13506	3552//	05302	83622	88460		414	93051	04	do								do		do							
Finningley	360	83110	57046	11607	855//	05609	82625	88640		360	83508	75026	13105	7547//	02212	81612	86628	88462	360	95041	04	ror								ro		ro							
Kilnsea	396	83215	61022	10607	6357//	05608	86920	88630		396	83626	66022	11005	6557//	01116	86620	88360		396	93031	+									pro		pro							
Leeming	257	83510	80878	12006	885//	04003	83820	88630		257	73614	84018	13704	784//	00110	81814	86645	87656	257	93031	03	pro								pro		pro							
Tynemouth	262	73622	74028	12206	756//	05104	87630			262	83524	66028	13604	855//	01209	88625			262	93031	02	pr								pho		pho							
Carlisle	222	70205	62022	12907	756//	05102	87635			222	70105	83022	15204	5857//	01215	81820	85638	86360	222	00041	02	+								+		+							
Valley	302	83217	66026	15709	854//	04802	82616	88622		302	83420	66606	15506	854//	03303	83712	85618	88630	302	94051	05	ido								pro		pro							
Ringway	334	83008	30216	13107	872//	06707	83705	88707		334	80412	58616	13205	854//	03306	82712	88620		334	01041	03	ro								ro		ro							
Squires Gate	318	73113	62026	13407	754//	06705	81618	87646		318	80112	70602	14106	854//	03315	83618	88645		318	91051	04	+								ror		ror							
Ronaldsway	204	83115	80032	14808																																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

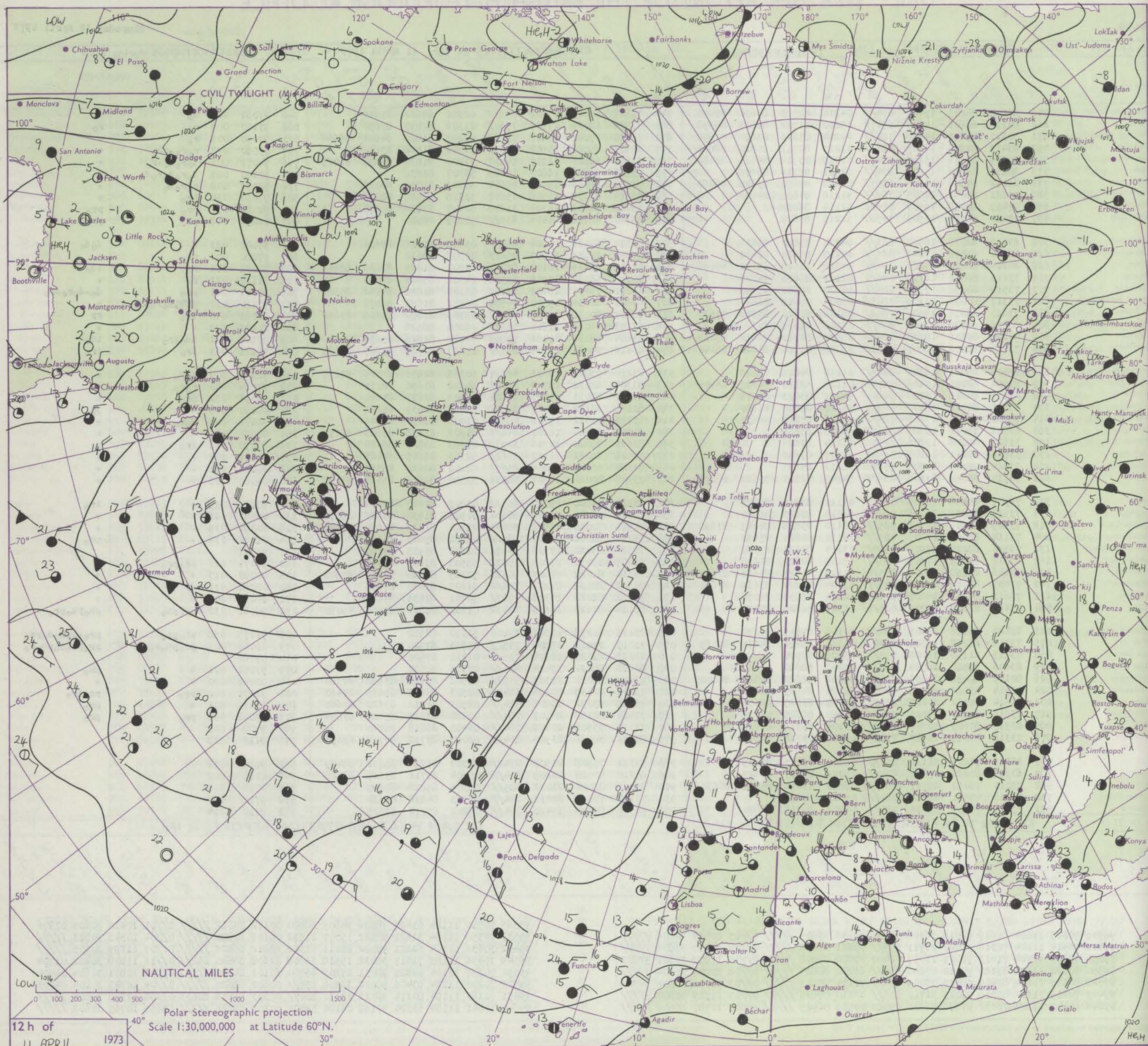
No. 40604

Date of Issue

Thursday 12 April 1973

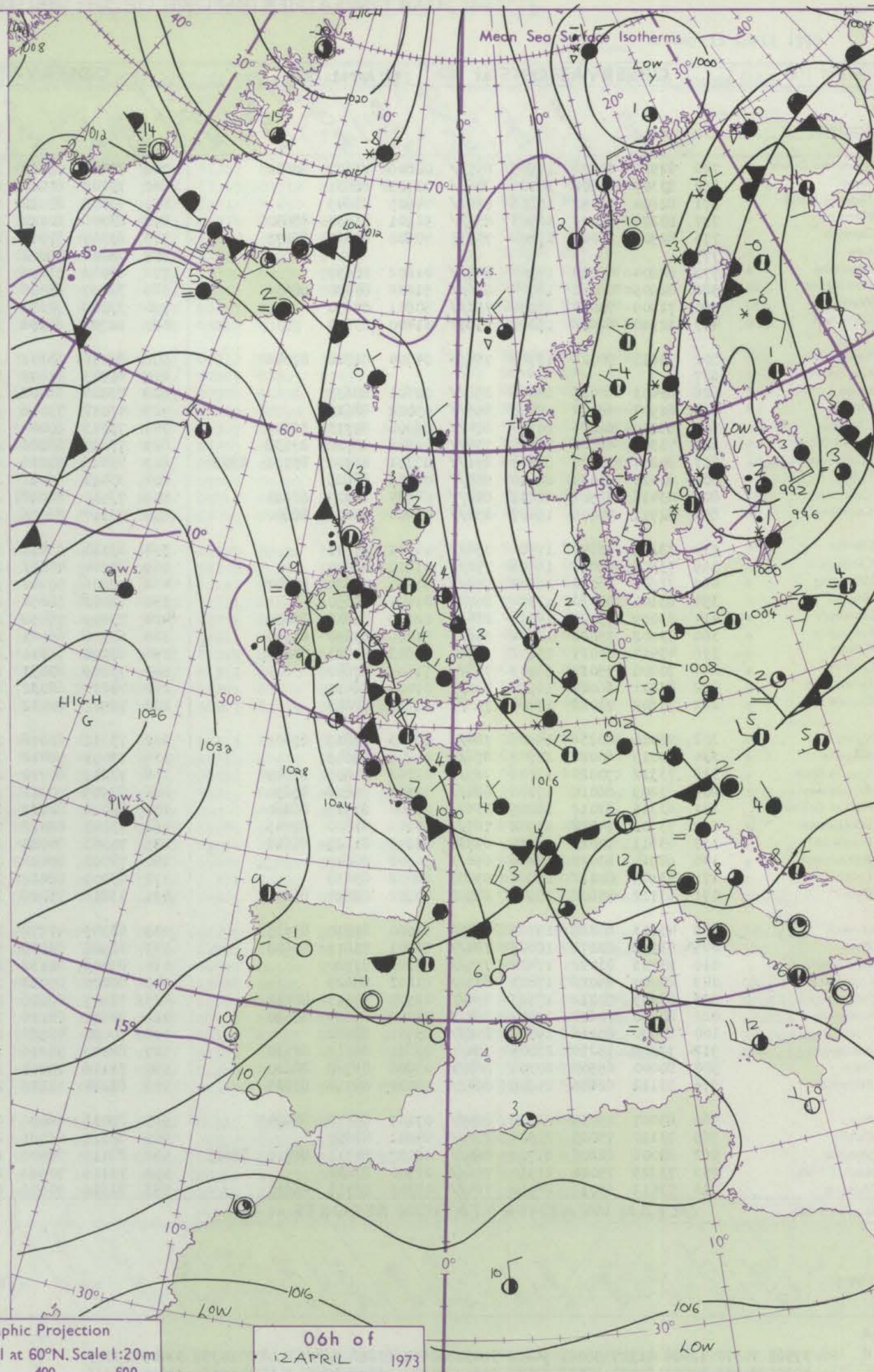
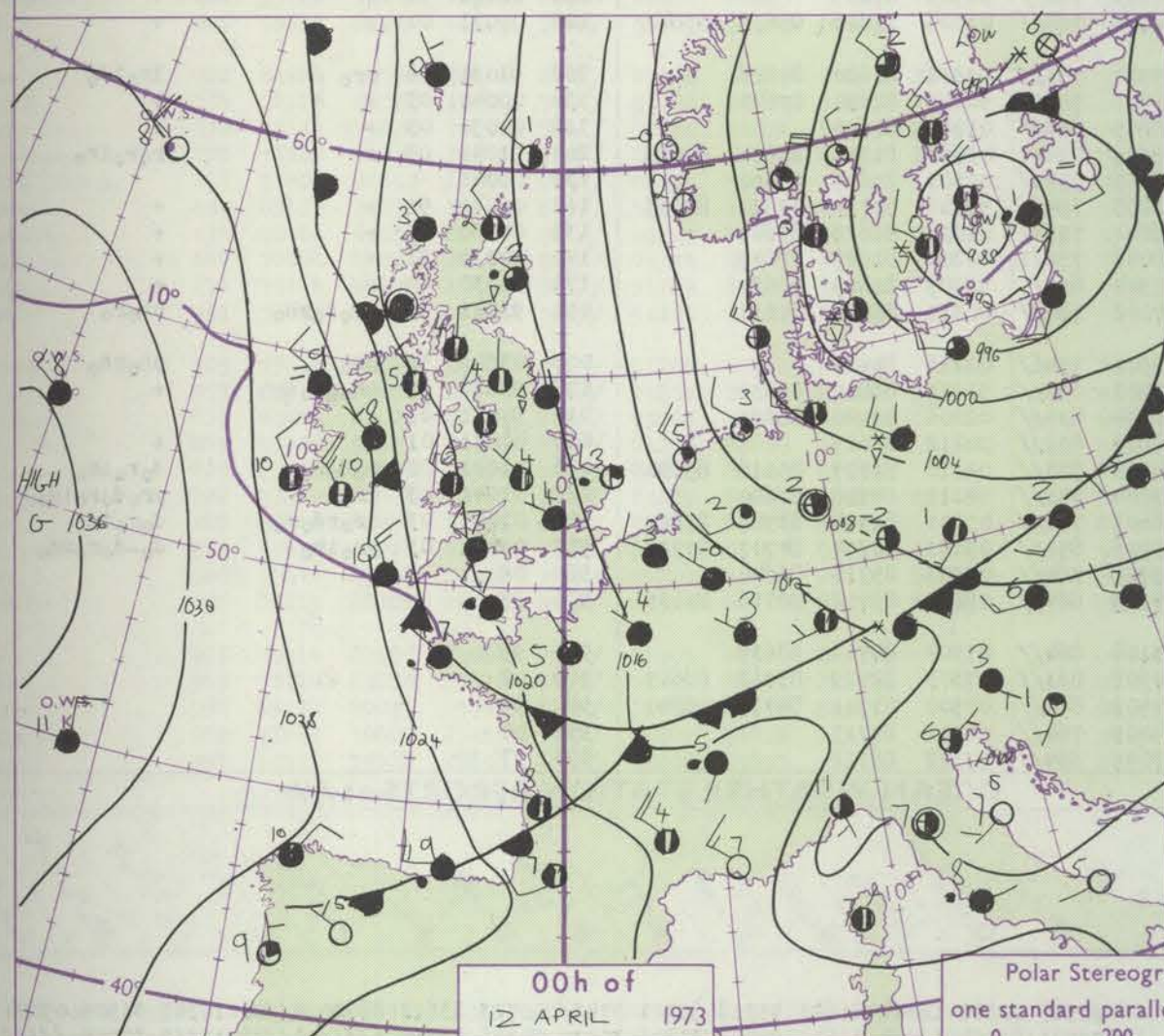
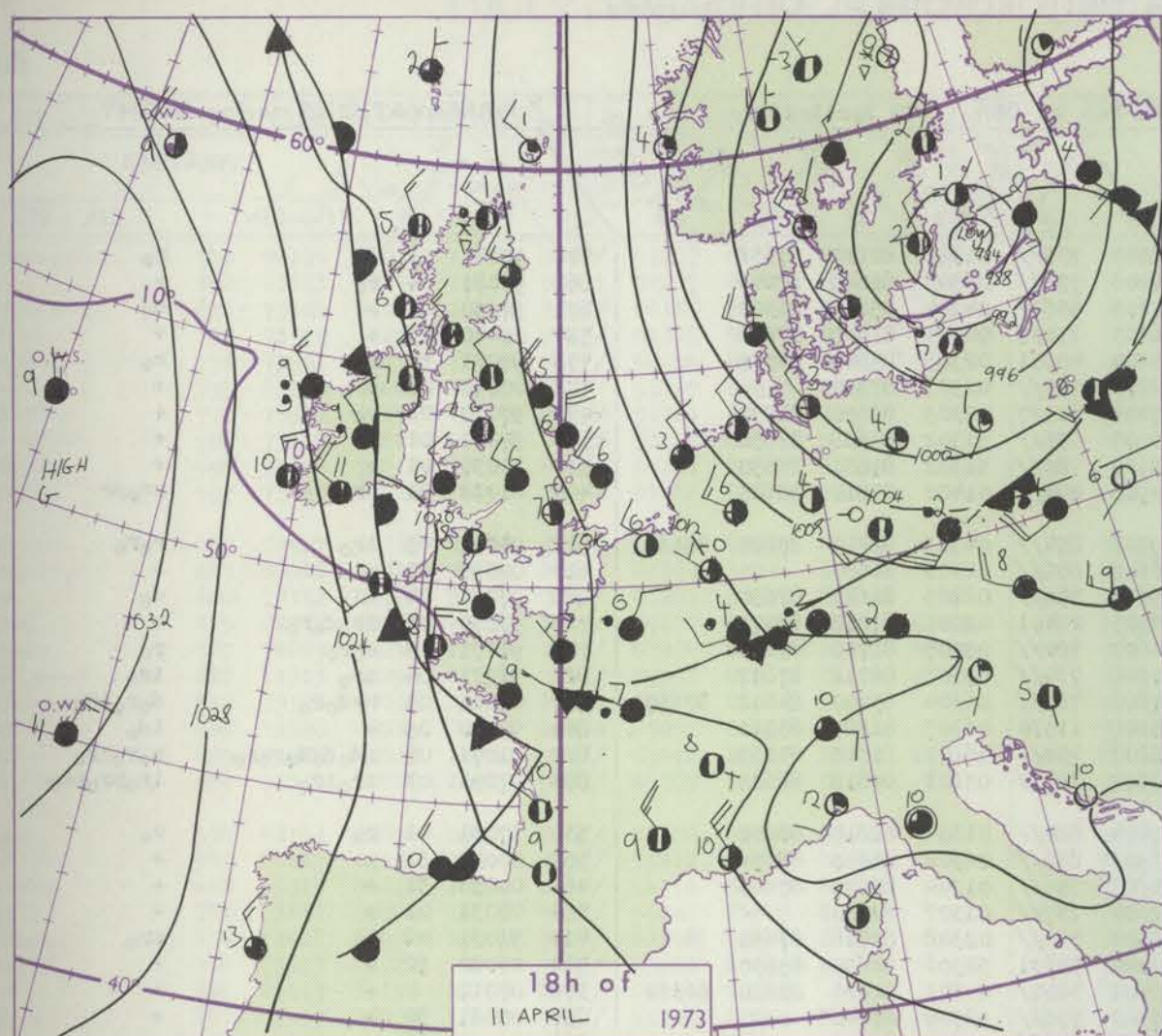
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	Station	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _E	S _{ss}	WEATHER	
																							09h.—15h.	15h.—21h.
04	Boscombe Down	746	80109	66205	15407	854//	04214	82712	84620	88650	746	73107	69025	17507	755//	02302	84620	87640		746	37081	006	d _o	+
02	Hurn	862	80113	81606	14809	654//	05210	81710	86625	88358	862	73508	62036	17907	756//	01306	82630	87650		862	97100	009	r _o	r _o
00	Thorney Island	871	70311	75215	14908	784//	07214	83813	83624	87656	871	73510	75022	17507	785//	04207	81825	84634	86656	871	97090	008	r _o	+
09	Manston	797	83412	82806	14005	884//	03217	82711	86820	88650	797	33511	85028	15607	38631	50307	81830	83650		797	93080	027	r _o r _o -pr _o	+
07	Gatwick	776	80309	60616	15105	754//	03219	83712	86615	88462	776	73508	66026	16507	54631	51203	81830	85650	86075	776	94071	006	d _o r _o d _o -r _o	+
05	Kew	775	80211	61586	15506	854//	02221	85716	88656		775	33206	69026	16807	18605	53307	81832			775	93070	005	d _o r _o d _o r _o d _o	+
03	Heathrow	772	80112	64606	15706	655//	02222	85622	83640	88460	772	53508	70016	16907	28601	53303	81830	84075		772	92080	008	r _o r _o d _o	+
01	Honington	586	73621	80038	14005	786//	51218	84830	84650		586	83614	81038	15506	15607	53308	81640	88275		586	97090	030	pr _o	+
00	Wattisham	590	73417	70028	13507	786/1	52114	86830			590	73416	80038	15306	31608	52207	83830	87275		590	92081	033	pr _o	pr _o
08	Gorleston	497	33220	68018	12505	32500	51215	83825			497	83220	62158	14406	835//	51209	88920			497	01092	048	pr _o	pr _o
06	Aberporth	502	83418	80036	18507	885//	04220	83820	88635		502	83311	74031	19106	884//	03400	81817	88634		502	97081	023	+	d _o d _o
04	Ross-on-Wye	627	80110	63028	17005	885//	02225	81820	88630		627	83205	70022	17707	856//	02306	88630			627	97080	001	pr _o	+
02	Filton	628	80114	80602	16207	854//	04316	83618	85630	88656	628	82602	65026	18107	885//	02500	81825	83635	88645	628	97091	001	r _o	id _o
00	Rhoose	715	73613	80036	16110	685/1	02111	85826	84640		715	70000	66032	17908	55502	04501	85624	84075		715	91110	022	r _o	+
09	Chivenor	707	73515	80038	17509	685/1	04207	82820	85645		707	73212	75031	19409	58532	03107	81828	84642	85360	707	93111	041	pr _o	d _o -d _o r _o -r _o
07	Mount Batten	827	73317	80036	17209	784/3	03004	85818	86650		827	63611	80036	19510	14504	02213	81622	86075		827	97110	037	d _o r _o r _o r _o	+
05	St. Mawgan	817	73623	66216	18809	784//	05106	81710	83816	85630	817	73412	80031	21008	785/2	05309	81820	83828	87650	817	01091	043	ir _o	rr
03	Silly	804	80216	66025	20409	854//	03108	88616			804	72313	66032	21810	755//	06204	88628			804	00110	022	+	+
01	Culdrose	809	70220	60606	18708	784//	05004	82710	83818	85625	809	53614	78036	21008	85500	04220	81825	85632		809	97100	061	id _o ir _o	id _o
08	Guernsey	894	73014	66026	16209	7533/	06206	81708	84620	86640	894	83412	74022	17608	853//	05213	82709	85615	87630	894	91101	003	ir _o	ir _o
06	Elmdon	534	83507	62026	16505	884//	01118	84815	88626		534	83210	57042	17006	48677	50303	82830	83645	88270	534	92071	007	r _o r _o	+
04	Cardington	559	83604	62026	15406	785//	01115	83820	84630	86645	559	83307	62032	16507	35707	54302	83656	88275		559	97081	020	r _o r _o	+
02	Wittering	462	63515	84018	15206	58601	54216	83833	83078		462	53407	82031	15907	58601	53303	82835	84650		462	97091	032	pr _o	+
00	Watnall	354	53518	82016	16406	48631	54217	81830	83640		354	83105	66151	16407	34637	51400	82835	88272		354	00090	045	+	jp
09	Shawbury	414	70103	68026	17206	784//	02116	85819	86632		414	63210	70012	17706	48631	01400	81830	84645		414	91071	008	d _o r _o	+
07	Finningley	360	63618	75016	15807	686//	54113	85832			360	80307	81022	16107	646/7	53203	81838	85643	88270	360	00090	061	+	+
05	Kilnsea	396	33629	66028	13606	22501	00214	82825			396	83630	66022	14706	325/7	00303	83825	88460		396	97070	063	ir _o	+
03	Leeming	257	33516	84011	16108	31601	54107	83840			257	80408	82021	16107	6562/	52303	86645	88465		257	00101	047	+	+
01	Tynemouth	262	53524	74028	15806	55600	51213	85635			262	83620	66022	16206	256/7	02102	82630	88359		262	00061	051	+	+
08	Carlisle	222	73514	85022	17606	686/2	54205	82830	85640	86072	222	73408	80022	16707	58538	53500	81825	85638	87272	222	00081	035	+	+
06	Valley	302	73317	84028	18909	784/2	01110	83818	86645		302	83515	83602	19207	855//	01203	82620	88624		302	97101	015	+	ir _o
04	Ringway	334	73514	75026	17106	785//	52215	83825	86640		334	72914	70021	17106	58632	00500	81830	85645	86075	334	00081	026	+	+
02	Squires Gate	318	73609	84016	17508	785//	00110	83828	84645	87656	318	72913	70012	17506	58631	01500	81830	85650	87072	318	00091	039	+	+
00	Ronaldsway	204	73114	88036	18607	785//	02110	84824	85632		204	73212	82022	18707	785//	02302	85823	86638		204	01091	036	+	pr _o
09	Mull of Galloway	131	73520	83022	17809	336/7	03204	83930	87360		131	73320	83022	17706	536/7	01603	85935	87360		131	91091			
07	Eskdalemuir	162	63312	83018	17605	685//	55105	82825	84630		162	73205	83011	17205	3557/	55503	83625	85360		162	97071	026	ph _o pr _o	+
05	Prestwick	135	70106	80152	18507	785/2	51105	81825	84633	87640	135	73314	81022	17607	6853/	52505	81820	83626	85642	135	00080	017	+	+
03	Abbotsinch	140	73007	82032	18107	785//	53004	81820	83632	87640	140	70302	82022	17207	756/2	51605	81630	87635		140	00091	011	jp	+
01	Leuchars	171	73613	84038	16607	51642	52602	85835	86078		171	73410	82022	16306	3867/	52601	82835	87464		171	00090	043	+	+
08	Dyce	091	73424	82038	15706	625/6	51309	86825	87070		091	63114	80028	15603	38432	01301	81816	83365	85070	091	96061	032	pr _o ph _o	ph _o ph _o pr _o
06	Lerwick	005	83420	80028	13405	684/8	51106	84815	87270		005	23111	62278	13601	29403	51102	82912			005	91055	058	ph _o pr _o	pr _o ph _o pr _o ph _o pr _o
04	Wick	075	73318	82258	16705	68402	00206	85818	84635	87075	075	73115	40838	16401	784//	01501	86812	86630		075	01061	001	pr _o ph _o r _o	pr _o ph _o pr _o ph _o r _o
02	Sule Skerry	010	73213	81158	18005	795//	03206	87920			010	73213	81028	18604	755//	01210	87920			010	97080			
00	Cape Wrath	049	83606	85022	18504	855//	00202	88620			049	83606	85022	17404	855//	00706	88620			049	97051	001	+	ph _o
09	Stornoway	026	80112	80032	20205	855//	00002	82622	85628	88640	026	73414	81012	19305	5553/	00502	82622	85630	87360	026	00061	000	+	+
07	Benbecula	022	73514	83022	20706	755//	51104	84625	87630		022	73413	81158	20206	6847/	02503	82818	85635	87460	022	91071	002	pr _o	pr _o ir _o
05	Tiree	100	83614	84032	20207	885//	01105	83825	88650		100	73418	83032	19606	784//	02501	81712	83622	87640	100	97071	001	+	pr _o
03	Aldergrove	917	73515	84028	19909	785//	02400	86825	87656		917	73414	82258	20107	784//	02400	83817	85622	87656	917	97091	006	pr _o	pr<

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

- ation
- ibols
- UD
- Cloud
- Amount
- (oktas)
- 0
- 1 or less
- 2
- 3
- 4
- 5
- 6
- 7 or more
- 8
- Obscured
- ing or
- btful data.
- THER
- Weather
- le
- and
- izzle
- and snow
- shower
- and snow
- ower
- shower
- shower
- iderstorm
- ND
- Wind
- speed
- (knots)
- Calm
- 1-2
- 3-7
- 8-12
- 13-17
- Additional
- er add
- 48-52



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone to the west of Ireland has moved slowly southwards, while the low over the southern Baltic has moved eastwards while filling slowly. The frontal wave over northern France has continued moving south-eastwards to central France. During the next 24 hours little change in the

synoptic pattern over the British Isles is expected. The high to the southwest of Ireland will continue moving slowly south while pressure remains low over the Baltic.

Issued at midday Thursday 12 April 1973

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

OBSERVATIONS at 00h. 12 April 1973										OBSERVATIONS at 06h. 12 April 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	82912	60202	17805	855//	02806	83627	88632		746	73109	75012	18005	755//	01303	82622	87638		746	97041	03	do	ro		
Hurn	862	83307	65602	18206	356//	03705	88631			862	73009	80016	18206	755//	03303	81625	87646		862	97051	04	ro	+		
Thorney Island	871	82804	61052	17806	856//	04805	88645			871	73005	65022	17705	556//	04204	85645	86362		871	97050	04	+	do		
Manston	797	83207	82021	16905	856//	51101	81630	88650		797	83306	80022	16605	756/8	00301	81640	87656		797	00040	03	+	+		
Gatwick	776	82503	60022	17502	70937	00802	87360	88275		776	63307	57016	17204	45601	02303	84645	83075		776	97021	51	ro	ro		
Kew	775									775	73004	59022	17204	757//	01307	87650			775	00040	01	+	+		
Heathrow	772	82804	65032	17504	858//	01802	88657			772	83003	56036	17404	657/7	02305	86650	88272		772	97030	01	ro	+		
Honington	586	82909	68032	16004	856//	51802	84630	88656		586	73207	65026	16003	756//	51302	84638	87650		586	97030	01	ro	+		
Wattisham	590	72909	70032	16204	757//	50801	87650			590	73008	70032	15903	786//	51302	81830	87650		590	00030	01	+	+		
Gorleston	497	32910	62808	15203	35600	01400	83630			497	82707	68258	14903	884//	01400	83810	88625		497	01012	51	pro	propr		
Aberporth	502	73215	70026	19706	754//	04704	81712	87642		502	83216	63602	19906	854//	04303	82712	85620	88635	502	94051	05	iro	rofo		
Ross-on-Wye	627									627	62903	81022	18605	656//	02303	86630			627	00050	03	+	+		
Filton	628	83403	60025	18606	856//	02601	88637			628	73203	66202	19005	755//	02205	81625	87650		628	97051	04	+	do		
Rhoose	715	82907	68212	19405	855//	03002	88622			715	43012	75016	19205	28401	02001	81812	83075		715	97050	03	irodo	ro		
Chivenor	707	83210	62026	20307	854//	06000	82713	88635		707	73313	80022	20607	784//	05105	81710	87650		707	91071	05	do	ro		
Mount Batten	827	73306	66606	20607	754//	06802	83712	87638		827	73210	66026	21108	754//	05306	82712	87647		827	91071	04	iro	iro		
St. Mawgan	817	80207	56106	21407	851//	07301	83702	85711	88620	817	73416	80016	21808	783//	06304	83707	84812	87635	817	01061	05	rrdo	ro		
Scilly	804	83413	81031	22610	855//	07103	88625			804	33413	66011	23508	11530	06307	81825	83362		804	97080	05	+	ido		
Culdrose	809	83416	58502	21208	853//	08504	82707	88624		809	73510	66022	22207	754//	06207	83712	84635		809	01071	05	ido	do		
Guernsey	894	82911	74606	19407	854//	05400	84618	88640		894	73317	78026	18807	784//	03601	84818	86635		894	97051	03	iro	iro		
Elmdon	534	73206	57042	17404	756//	01801	87641			534	83111	65026	17404	884//	01304	82814	88640		534	97031	01	ro	ro		
Cardington	559	73308	62012	16805	756//	01801	87644			559	83204	40052	16903	856//	02302	84645	88656		559	00030	51	+	+		
Wittering	462	72602	66022	16704	756//	51801	81630	87647		462	72806	50042	16803	756//	01304	82635	87645		462	00030	51	+	+		
Watnall	354	83101	58032	17304	857//	01001	88650			354	73003	58052	17604	757//	01307	87650			354	00031	01	+	+		
Shawbury	414	83009	75022	18005	884//	02604	82818	88635		414	73409	78258	18504	784//	02308	83818	87650		414	91031	02	+	pro		
Finningley	360	73002	75022	16804	756//	51000	83630	87650		360	63308	66021	17004	55631	52306	81630	85650		360	00020	52	+	+		
Kilnsea	396	43410	66021	15102	12570	50803	81825	84360		396	63208	66011	15402	3857/	00301	81820	83630	86360	396	00010		+	+		
Leeming	257	70000	75012	16703	756//	51602	87647			257	73209	83031	17303	756//	52308	87640			257	00021	50	+	+		
Tynemouth	262	83211	66022	16904	856//	01000	88630			262	73211	66032	17003	756//	00303	87635			262	00021	51	+	+		
Carlisle	222	73602	70022	17404	756//	51500	87643			222	72905	80012	18103	784//	01306	81818	83635	87642	222	00031	01	+	+		
Valley	302	73415	80256	19806	784//	03603	82818	87632		302	73312	82018	19907	755//	02302	81620	87628		302	91061	04	pro	iroido		
Ringway	334	83013	62022	17505	856//	02805	88645			334	73005	58012	18005	756//	50109	82630	87640		334	00040	03	+	+		
Squires Gate	318	73312	70022	17606	785//	01702	81825	87649		318	73212	80022	18605	757//	01212	87650			318	00051	03	+	+		
Ronaldsway	204	63209	86018	19106	684//	02806	85818	85630		204	82905	70212	19605	754/7	03104	81715	85624	87636	204	91041	03	+	ro		
Mull of Galloway	131	63315	83012	18805	3367/	02400	83935	86360		131	83010	82032	18905	5566/	02101	85635	88360		131	00041			ro		
Eskdalemuir	162	73602	74022	17902	785//	53201	81820	87645		162	73307	82012	18203	784//	53306	82714	83820	87635	162	00011	51	+	+		
Prestwick	135	73611	70022	18704	65531	51202	81625	86642		135	70303	80022	18804	755//	01305	81628	87645		135	00030	01	+	+		
Abbotsinch	140	62910	83012	18204	656//	50302	86640			140	72603	82022	18003	755/1	00204	81625	87645		140	00030	51	+	+		
Leuchars	171	53109	82012	16904	55600	52002	85638			171	63109	82022	17904	655/1	52209	81625	86634		171	00030	00	+	+		
Dyce	091	63112	75808	15902	68500	00802	82820	86632		091	73216	75028	17002	784//	00311	81816	87630								

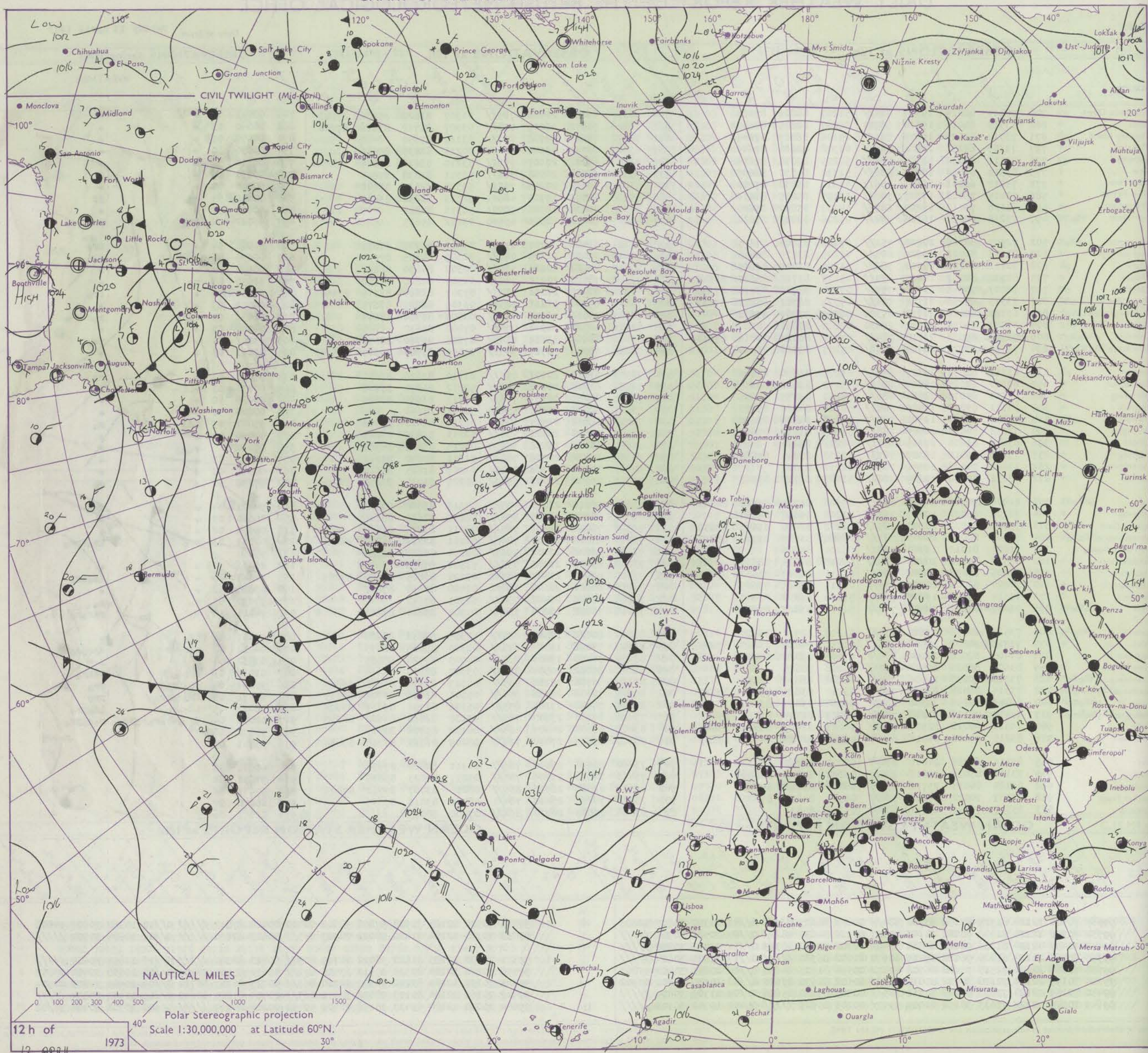
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40685

Date of Issue Friday 13 April 1973

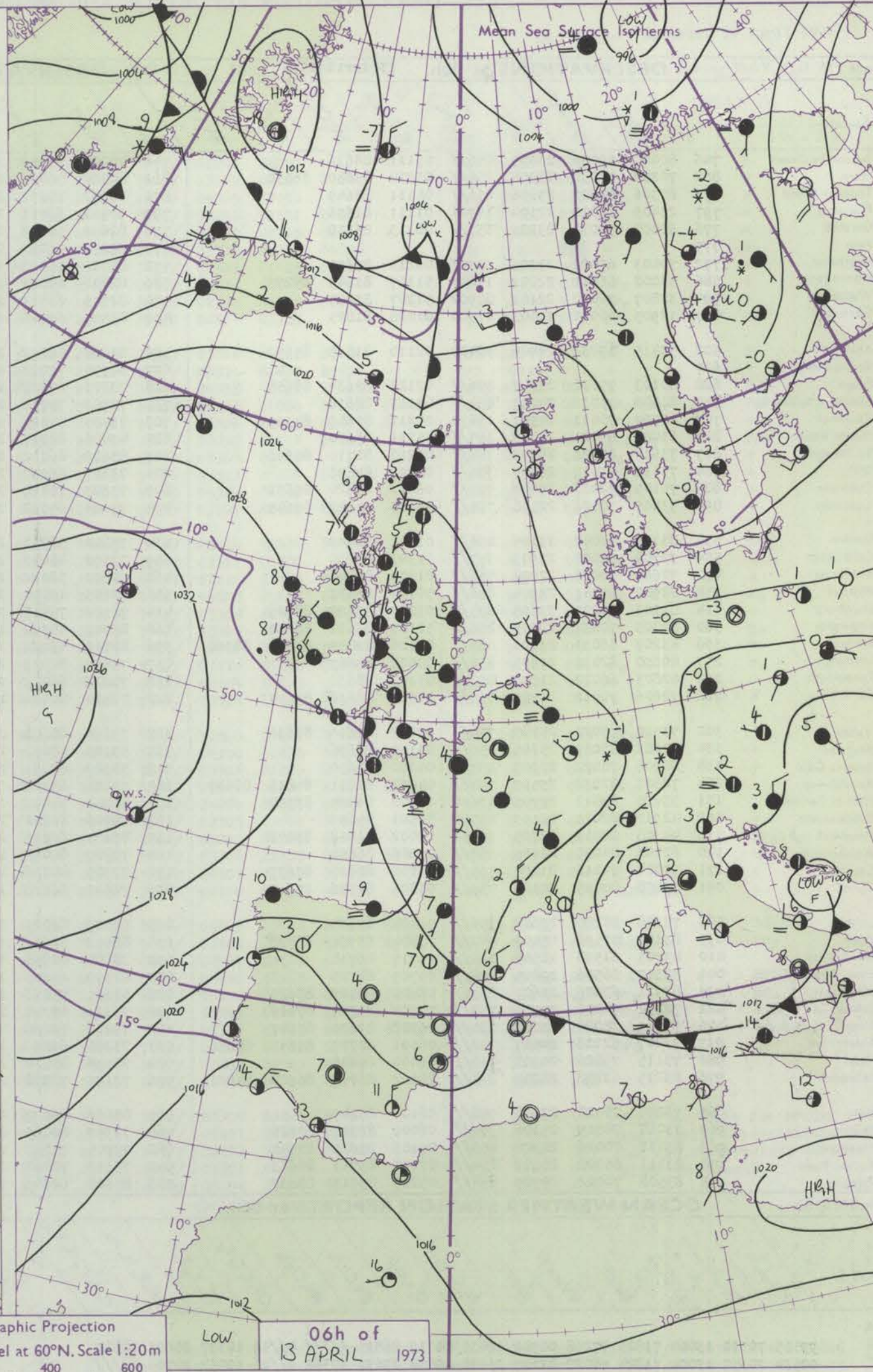
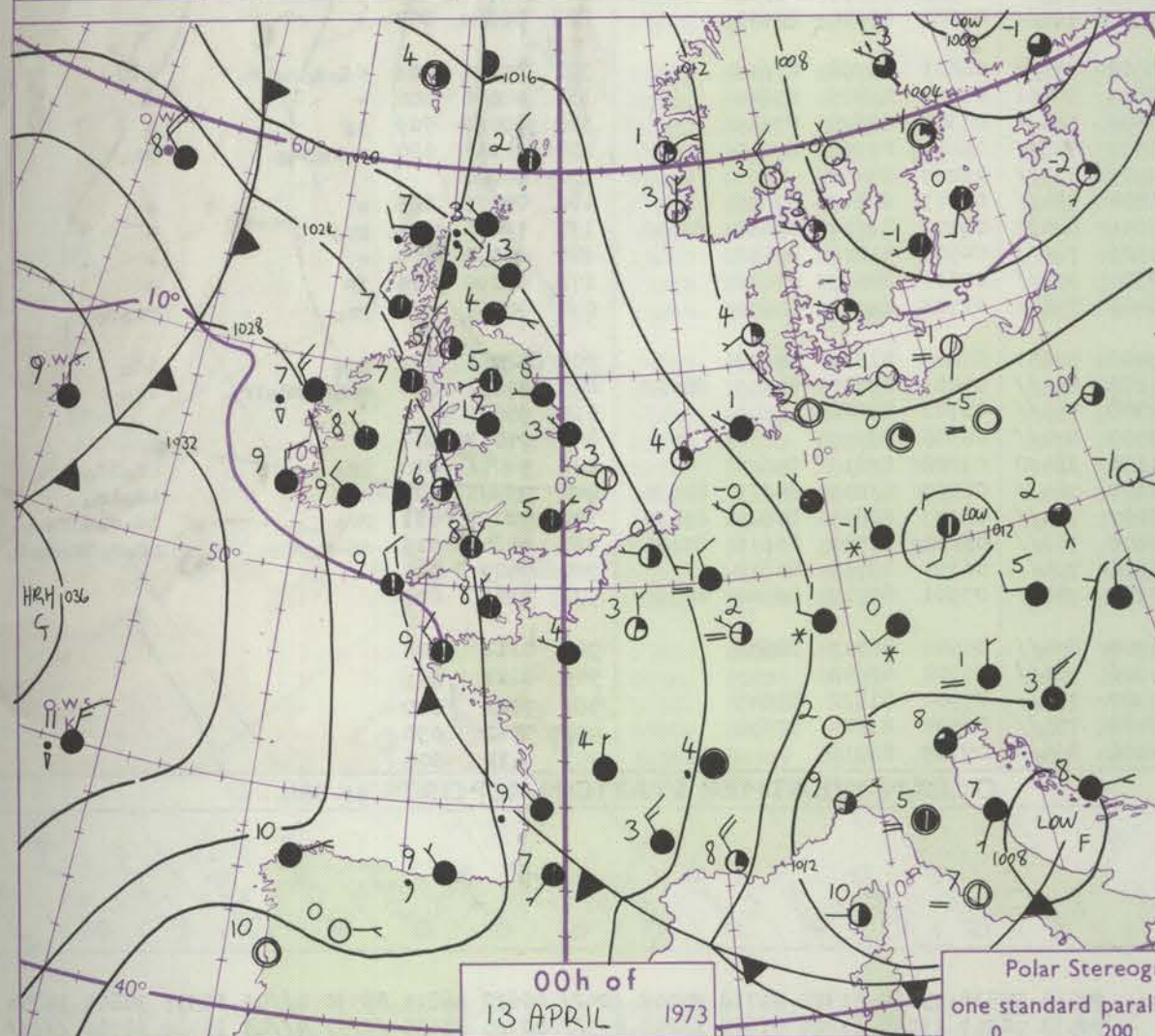
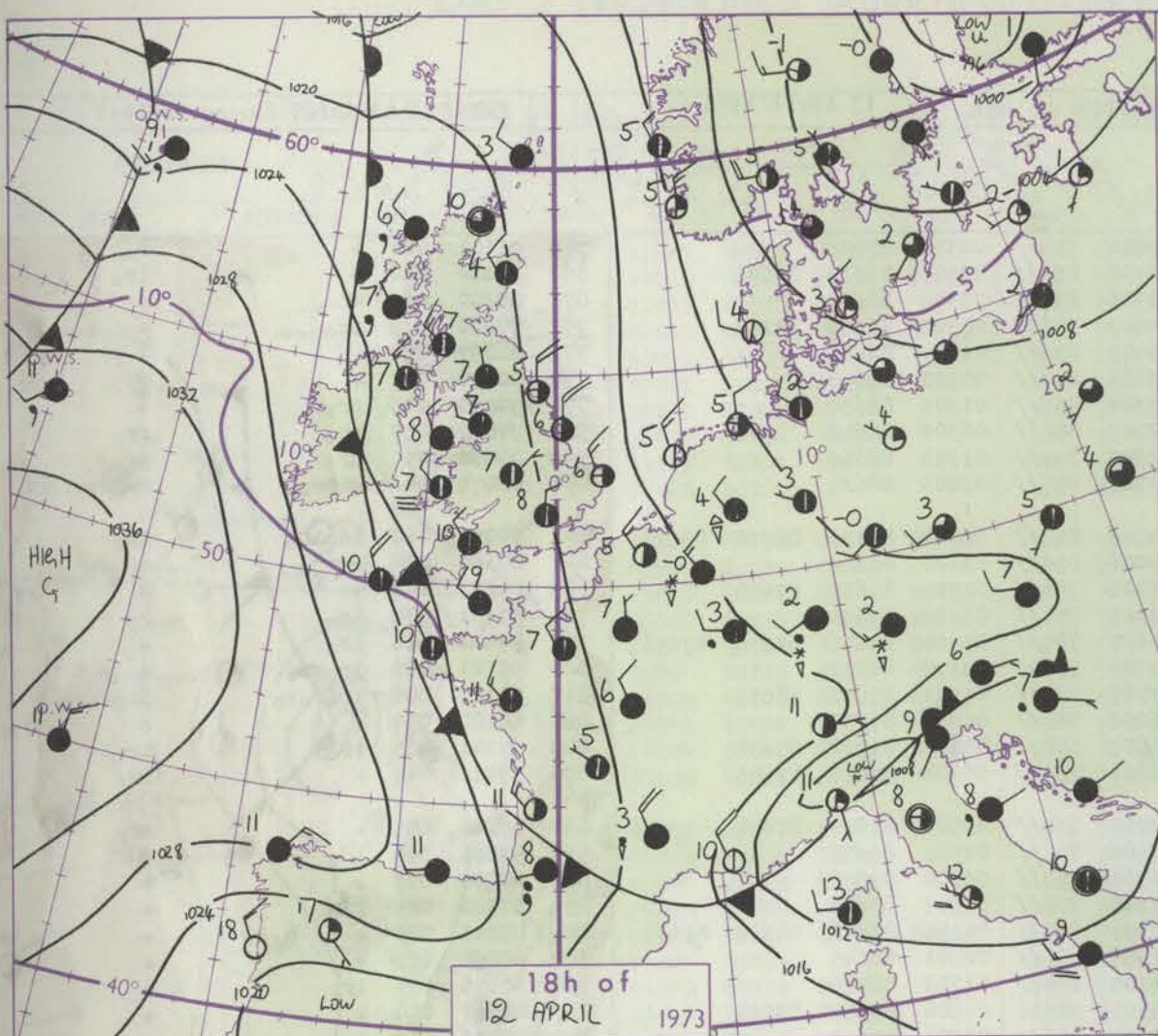
OBSERVATIONS at 12h. 12 April 1973										OBSERVATIONS at 18h. 12 April 1973										OBSERVATIONS during DAY									
Code FM 11.D										Code FM 11.D										Code FM 11.D									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT	T _E	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	70114	80026	19309	785//	51207	84826	87650		746	70305	66026	20408	785//	01307	81820	85630	87642	746	91101	024	+		ro					
Hurn	862	53313	80011	19610	58501	02207	82825	84640		862	70206	75602	20209	754//	03307	81712	83622	87640	862	97110	062	+		iro					
Thorney Island	871	73510	81025	19009	785//	04106	86827	87645		871	70112	74022	20708	757//	03312	87650			871	00100	017	+		+					
Manston	797	73309	66251	17806	785//	01308	82828	87645		797	63414	70011	19506	686/1	00214	82835	85650		797	97080		pro		+					
Gatwick	776	73511	62032	18308	786//	52205	85835	87656		776	73509	65022	20107	756//	53210	83630	87645		776	00091	029	+		+					
Kew	775	83510	69022	18707	886//	51310	84830	88650		775	73511	66022	20508	786//	53311	81838	87645		775	00090	017	+		+					
Heathrow	772	73510	61251	19107	786//	51310	83830	87650		772	73609	67012	20608	746//	53308	82634	87642		772	97090	040	pro		+					
Honington	586	73415	75028	17307	786//	53105	84835	84656		586	43510	80038	19705	48601	52313	81832	83645		586	97070	030	pro		pro					
Wattisham	590	63118	75012	17207	686//	54207	83830	85650		590	40115	80038	19705	38501	50313	82828			590	97080	055	pro		pro					
Gorleston	497	73218	60028	16106	784//	01206	83810	87630		497	53315	64028	18606	55500	03212	85625			497	02070	046	prpro		pro					
Aberporth	502	72907	58216	20608	752//	07000	83705	87615		502	73111	61406	21707	750//	07312	81700	87650		502	92091	010	idairo		iro					
Ross-on-Wye	627	83108	81022	19609	885//	01105	83825	88635		627	73610	77022	20609	785//	02309	84825	87630		627	00100	024	+		+					
Filton	628	70112	84022	20010	786//	01205	81830	87645		628	70207	82022	20610	756//	02308	84830	86645		628	00111	042	+		+					
Rhoose	715	82712	84031	20009	854//	05102	81710	86620	88645	715	73308	70026	20311	785//	04305	82820	87650		715	97121	034	iro		ro					
Chivenor	707	72807	70216	21708	753//	07204	82708	83710	87638	707	72912	80026	21810	3843/	07307	81815	83645	87358	707	97121	016	iro		+					
Mount Batten	827	73313	69256	21710	784//	07302	82711	85822	87635	827	73216	69028	21811	38531	06305	82825	87075		827	95121	036	iropro		+					
St. Mawgan	817	63320	62016	22710	65300	09209	83709	85630		817	73417	58026	23009	752//	08305	86704	87640		817	95111	006	iroro		iroro					
Scilly	804	33520	66035	24612	25630	07205	82630			804	73418	58022	24510	756//	07400	87630			804	00120	037	+		+					
Culdrose	809	73520	69022	22710	784//	07002	82712	83819	87632	809	83417	50606	23109	854//	07206	85710	88630		809	97111	025	iro		iro					
Guernsey	894	73314	82022	20709	5843/	05207	83816	84650		894	73010	80026	20709	753//	07400	81707	87640		894	97111	041	+		iro					
Elmdon	534	83311	62032	19307	856//	51208	83630	88645		534	70503	61022	20707	755//	01310	83626	87650		534	97080	005	+		pro					
Cardington	559	80110	62025	18807	885//	53212	81820	88635		559	73505	61012	20407	746//	52212	81830	87640		559	97080	007	id		+					
Wittering	462	63313	80012	18607	686//	54210	83835	85656		462	70206	80022	20307	746//	51213	83635	86645		462	00090	019	+		+					
Watnall	354	73311	69802	19506	785//	50210	84826	85650		354	53607	62018	20807	55600	52211	85648			354	97080	014	pro		+					
Shawbury	414	73412	82022	19908	785//	02209	85828	87650		414	70110	66022	21507	785//	02214	83822	87656		414	00101	020	+		+					
Finningley	360	73513	80022	18907	786//	53209	83635	87650		360	73509	75022	20507	786//	52211	81835	87645		360	00090	023	+		+					
Kilnsea	396	83619	61606	17105	857//	02211	88650			396	43620	66016	19506	32570	01214	83825	84360		396	97070	054	iro		+					
Leeming	257	73413	86012	19007	786//	52208	82840	86650		257	70306	82022	20906	786//	51311	84840	84650		257	00081	000	+		+					
Tynemouth	262	33622	74021	18905	28540	02212	81825			262	60215	74021	20706	5853/	03209	81825	85635		262	00061	049	+		+					
Carlisle	222	73611	85022	19807	784//	53107	81717	87643		222	73505	75022	21007	754//	50207	81715	83632	87638	222	00080	002	+		+					
Valley	302	81904	70586	20508	852//	05306	81704	85626	88640	302	73309	70016	22708	753//	05315	83708	87636		302	95091	001	idodoro		+					
Ringway	334	70106	65022	19607	756//	51208	86630	86650		334	83606	70022	21107	856//	52210	82635	88645		334	00080	000	+		+					
Squires Gate	318	73111	75022	20108	785//	02208	82828	83645	87656	318	72908	78032	21807	785//	02211	81825	87650		318	00080	009	jp		+					
Ronaldsway	204	71505	80036	20407	783//	05206	81709	83712	85817	204	73317	61808	22207	784//	04211	82716	85820	86630	204	91101	020	ropro		pro					
Mull of Galloway	131	71804	81012	19909	7097/	06204	87360			131	73327	81022	22007	5567/	04214	85640	86360		131	00090									
Eskdalemuir	162	83510	87012	20405	885//	54213	84825	88638		162	73302	83022	21206	756//	53304	87638			162	00071	005	+		+					
Prestwick	135	73006	69032	20407	784//	03311	82819	83634	87642	135	73115	83018	21507	58542	03104	81825	85645	85075	135	97080	013	pro		+					
Abbotsinch	140	70604	84022	20407	785//	01315	81825	87645		140	72913	80022	20608	786/2	01400	82830	87642		140	00090	009	+		+					
Leuchars	171	73114	83022	19707	786//	51208	84830	86																					

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

During the past 24 hours the anticyclone some 500 miles to southwest of Ireland was slow moving, whilst pressure remained low over central Europe. The frontal trough from Iceland to Biscay was almost stationary with minor waves running south

along it, affecting western districts of the British Isles. During the next 24 hours there will be little change in pressure pattern, but the frontal trough is expected to have cleared the British Isles moving east.

Issued at midday Friday 13

April 1973

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CODN20

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

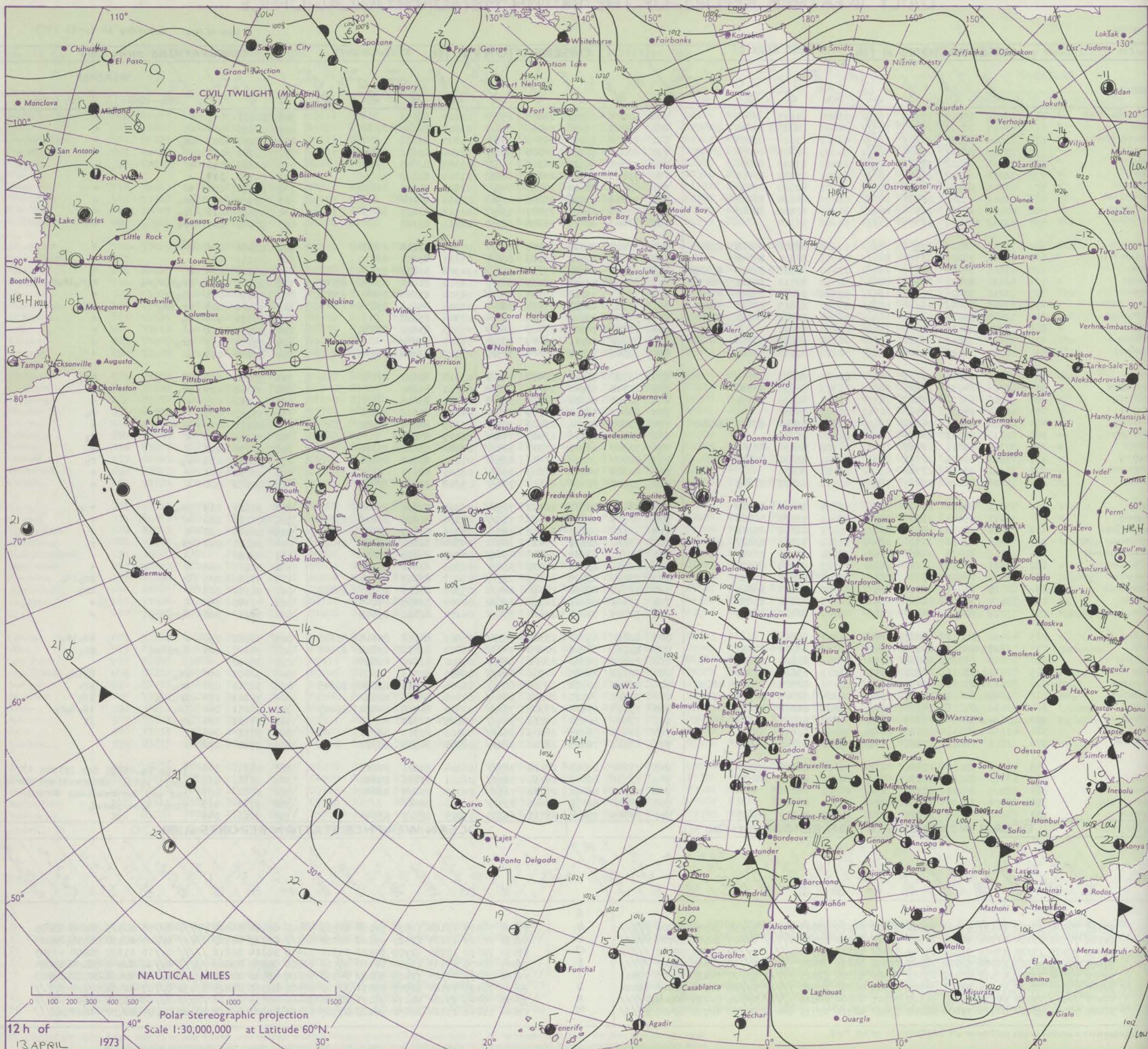
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40686

Date of Issue Saturday 14 April 1973

Code FM I.I.D	OBSERVATIONS at 12h. 13 April 1973										OBSERVATIONS at 18h. 13 April 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	PRT T E x x x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73505	75012	23909	785//	01400	84825	87645		746	60105	66012	24409	657//	01207	88650			746	00101	005	+	+		
Hurn	862	73407	70012	24109	785//	04003	82825	84630	87656	862	73405	75032	24410	756//	03207	82630	87640		862	00110	001	+	+		
Thorney Island	871	71908	59052	23809	785//	07803	83828	87650		871	21702	59058	24509	25700	04305	82656			871	97100	007	pro	+		
Manston	797	73306	66012	23408	58631	00203	82835	85656	86075	797	80000	62022	24307	856//	02208	83632	86650		797	00100	012	+	+		
Gatwick	776	73106	64022	23609	746//	51400	83835	86656		776	73306	64022	24109	756//	03307	82645	87656		776	00110	011	+	+		
Kew	775	72606	64022	23410	786//	50801	81832	87656		775	73105	62012	24110	68632	01305	81832	86656		775	00100	012	+	+		
Heathrow	772	72905	60052	23709	786//	03101	82830	87656		772	63403	65012	24210	645//	02303	81628	86656		772	00110	006	+	+		
Honington	586	83009	65022	22409	886//	01400	84834	88656		586	70308	70018	23808	00902	00310	87080			586	97100	015	pro	+		
Wattisham	590	82909	65032	22708	886//	51303	82830	88645		590	60508	61016	23807	656//	02311	83635	86650		590	97090	011	ir	+		
Gorleston	497	63102	60018	22707	6093//	01206	86360			497	33607	60011	24206	30930	02211	83360			497	96080	007	pro	+		
Aberporth	502	73312	58016	25808	753//	06204	83708	84618	87650	502	73408	74022	26008	784//	05306	81818	87650		502	00091	008	+	+		
Ross-on-Wye	627	83406	81022	23711	886//	03801	82830	88640		627	83603	81022	25010	886//	03311	81830	88635		627	00110	011	+	+		
Filton	628	73605	84022	24310	784//	03400	82818	84620	87635	628	72803	81032	25110	786//	04308	81832	87638		628	00120	004	+	+		
Rhoose	715	82610	80802	24409	884//	06502	82710	85822	88650	715	83505	72218	25409	884//	06312	81810	87618	88640	715	93101	001	pro	ro		
Chivenor	707	73210	70606	25609	784//	07301	83818	85640	87656	707	73513	75026	25910	784//	04304	81818	85645	87656	707	93110	001	ir	+		
Mount Batten	827	83307	69801	25610	6842	05400	83815	85630	88460	827	73311	62028	25710	784//	06205	83818	87635		827	93101	003	pro	ro		
St. Mawgan	817	73513	59026	26309	783//	06304	82708	84710	86640	817	53610	65022	26709	785//	05306	85812			817	97111	066	ro	+		
Scilly	804	73605	61022	27011	756//	09203	87630			804	70206	74022	27109	785//	05303	83820	87630		804	00110	011	+	+		
Culdrose	809	73613	60216	26010	754//	06104	83618	87640		809	30108	72011	26409	38620	05304	82830			809	95120	057	ir	+		
Guernsey	894	73507	68022	24509	784//	04106	83814	87640		894	73306	74022	25008	785//	03307	82820	87645		894	00100	019	+	+		
Elmdon	534	73510	68026	23109	786//	05053	82835	87645		534	73310	58018	24409	746//	03310	82630	87650		534	97110	019	jp	pro		
Cardington	559	82909	64032	23009	886//	01303	84830	88640		559	20706	61048	24010	12632	01311	81830			559	97110	039	pro	+		
Wittering	462	73205	65022	22509	785//	01000	82825	87650		462	50905	60031	24109	556/1	02211	85645			462	00111	035	+	+		
Watnall	354	43512	74011	22910	38601	00203	83835			354	83003	58051	24309	856//	04208	85632	88650		354	97110	039	+	ro		
Shawbury	414	83410	75032	14109	884//	05301	81816	85822	88642	414	73507	80022	25209	785//	05309	82824	87650		414	00111	015	+	+		
Finningley	360	50210	80031	22611	58600	01104	85835			360	72102	65216	23509	756//	05309	87645			360	97120	056	+	ro		
Kilnsea	396	30304	58011	21907	22670	04308	82830	83360		396	70000	66021	23307	556//	02400	85630	87360		396	00090	050	+	+		
Leeming	257	73307	87022	22311	78600	03400	83830	87650		257	80000	70212	23709	855//	07210	83628	88650		257	91121	020	ro	ro		
Tynemouth	262	83612	66022	22708	856//	06103	88635			262	81802	74022	23609	856//	06104	88630			262	00091	001	+	+		
Carlisle	222	72608	72026	22811	785//	05001	82825	87645		222	73007	80022	23311	756//	05308	82630	87650		222	00120	000	+	+		
Valley	302	73312	80026	25410	784//	05305	82811	87645		302	73409	80038	26110	785//	05205	81820	87640		302	97111	019	pro	+		
Ringway	334	73011	65022	23310	785//	03001	83820	86656		334	72907	70012	24510	785//	04310	81825	83635	87656	334	00110	010	+	+		
Squires Gate	318	72912	78012	24009	784//	07202	82817	87648		318	73112	70021	24809	785//	06306	81825	87656		318	00110	022	+	+		
Ronaldsway	204	73215	81018	24510	784//	07202	81710	83817	86656	204	53210	82014	25410	38502	04304	81820	83640	85075	204	92121	040	pro	+		
Mull of Galloway	131	63215	82028	24910	2363//	08214	82935	86360		131	73220	83032	24809	4566//	06204	84635	87360		131	00120					
Eskdalemuir	162	72911	83032	22411	785//	03107	83825	87650		162	62911	83012	23409	3563//	02305	83642	84365		162	00111	025	+	+		
Prestwick	135	73212	78022	23610	785//	05303	82822	87650		135	73214	83028	24509	785//	05207	81825	87650		135	97120	005	+	pro		
Abbotsinch	140	62716	86022	22712	685//	03205	83825	85645		140	72813	80032	23410	684/2	05306	81818	83630	85642	140	94130	026	+	ir		
Leuchars	171	53014	86016	21613	58642	02203	83832	83650		171	73109	86021	22311	756/2	04207	82635	87645		171	00140	040	+	+		
Dyce																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER

Weather

izzle

and
izzle

and snow

W

shower

and snow
ower

W shower

shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

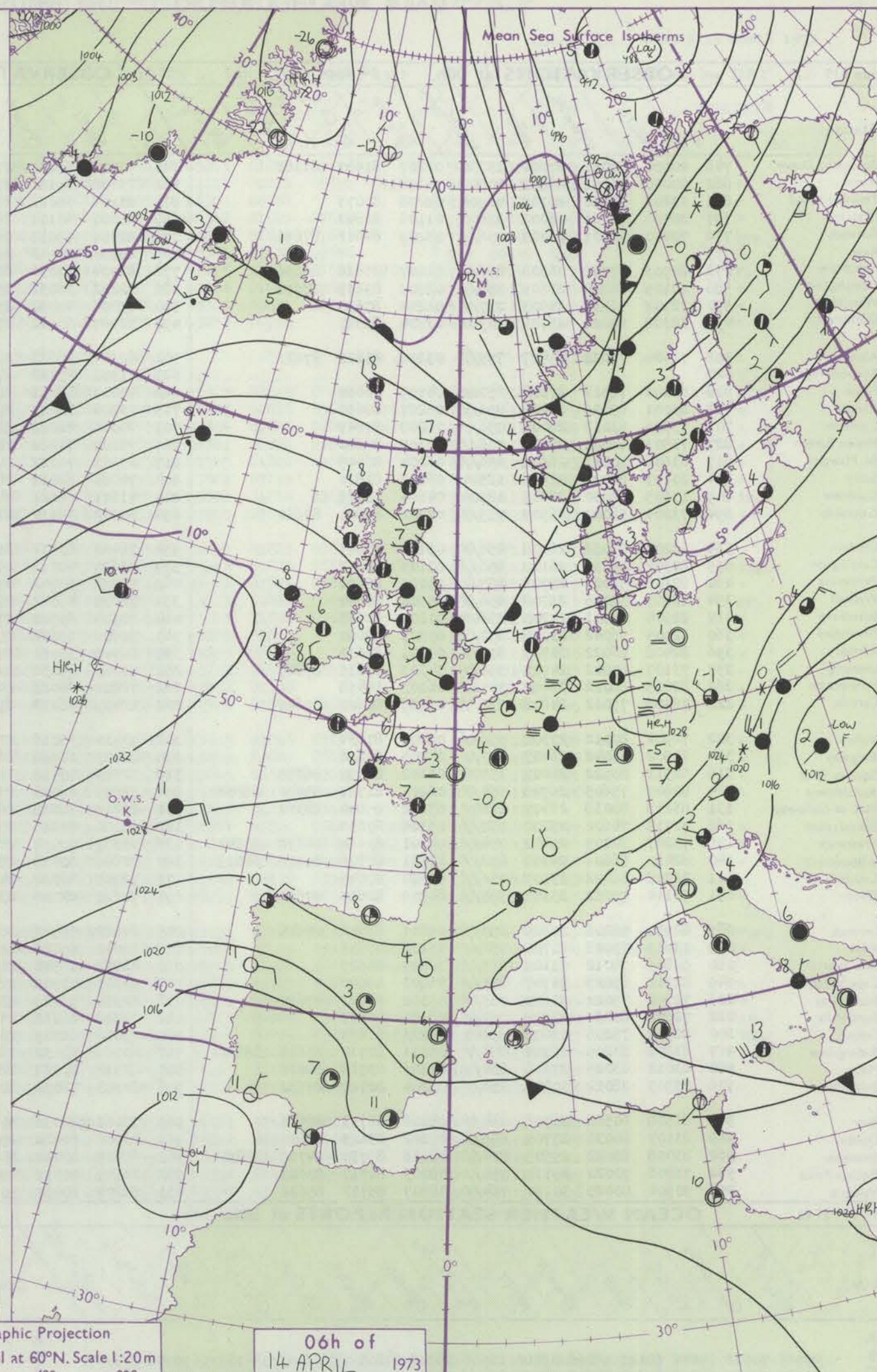
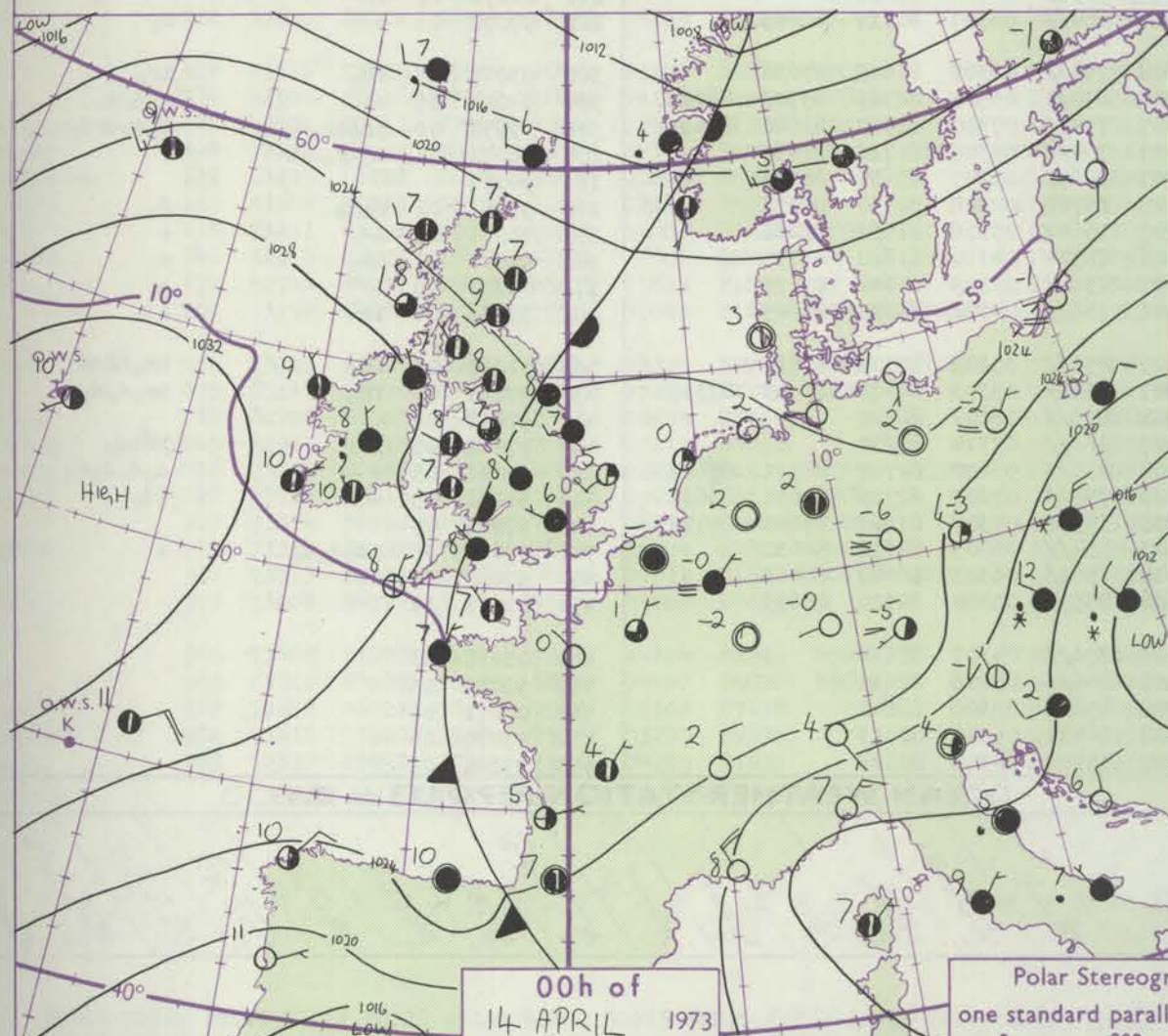
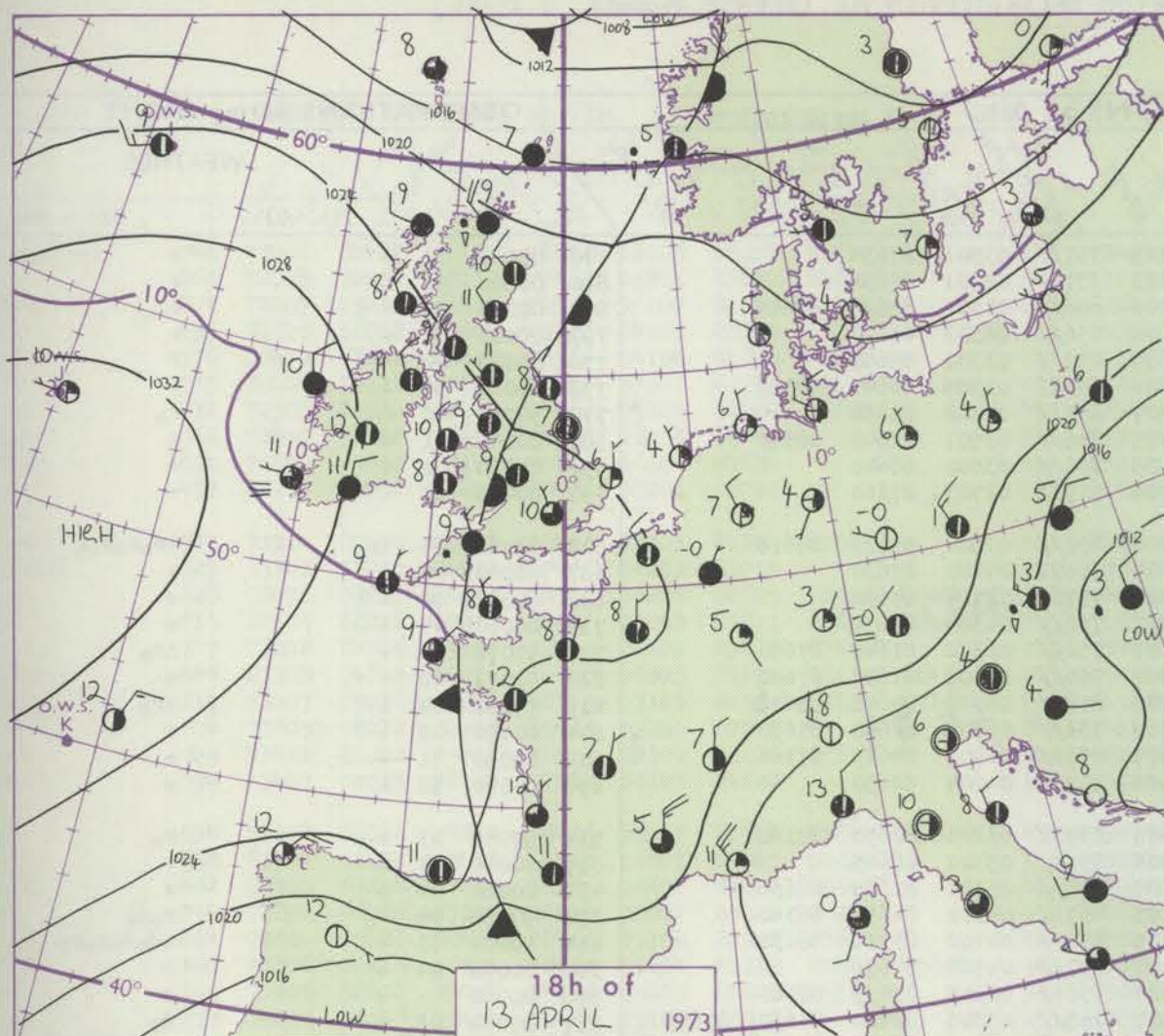
3-7

8-12

13-17

Additional
other add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the Atlantic anticyclone has moved slowly eastwards towards Ireland with the ridge of high pressure extending eastwards across northern Europe intensifying. The trough of low pressure from east of Iceland to Biscay has moved

southeastwards and has become very weak in the vicinity of the British Isles. During the next 24 hours little change is expected in the pressure pattern in the vicinity of the British Isles.

Issued at midday Saturday 14 April 1973

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

Code FM II.D		OBSERVATIONS at 00h. 14 April 1973										OBSERVATIONS at 06h. 14 April 1973										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n TE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	40000	58051	27004	15730	02207	81650	83363		746	70000	57051	27305	757//	03501	87656			746	00040	52	+		+			
Hurn	862	00000	56051	26801	00900	51208				862	73402	35101	27403	757//	02301	87656			862	00510	56	+		+			
Thorney Island	871	13202	57050	26703	00901	02208	81075			871	83104	59021	27206	856//	04301	85635	88645		871	00020	55	+		+			
Manston	797	20000	70011	26002	25600	01106	82640			797	80000	40101	26604	856//	04303	88640			797	00000	51	+		+			
Gatwick	776	70000	40101	26403	756//	03209	84641	87656		776	82001	45052	26670	857//	03301	88650			776	00020	02	+		+			
Kew	775									775	80000	50052	26606	6567//	03305	86645	88359		775	00020	55	+		+			
Heathrow	772	82903	57021	26506	856//	02207	83638	88656		772	83004	40056	26907	857//	04202	88650			772	97050	03	r _o		r _o			
Honington	586	82105	56032	25605	856//	02202	83635	88656		586	82202	38052	25705	856//	03501	82640	88650		586	00040	01	+		+			
Wattisham	590	72102	56031	25903	757//	01204	87650			590	82006	40052	25905	856//	03500	88640			590	00030	00	+		+			
Gorleston	497	32308	60020	25705	30930	01204	83360			497	72107	60021	25705	7093//	02703	87360			497	00030	52	+		+			
Aberporth	502	72505	75021	27607	755//	06204	82622	87635		502	82907	56606	27708	852//	07501	85703	88618		502	01061	04	1r _o		1r _o 1r _o 1r _o 1r _o			
Ross-on-Wye	627									627	71901	77022	27305	75671	04400	87630			627	00040	00	+		+			
Filton	628	60000	75012	27108	65700	04105	86650			628	40000	65011	28006	45701	09303	84650			628	00040	00	+		+			
Rhoose	715	83001	65026	27408	856//	05207	88630			715	73201	70022	27907	756//	04304	87638			715	00060	04	+		+			
Chivenor	707	73506	81012	28008	756//	06208	87645			707	70000	81022	28307	756//	06302	81640	87650		707	97070	04	+		1r _o			
Mount Batten	827	73507	66022	27708	756//	05305	87640			827	73205	74022	28007	756//	05301	81630	87650		827	00071	02	+		+			
St. Mawgan	817	63606	70011	28607	656//	06204	86645			817	83503	70022	28807	856//	06301	84641	88656		817	97051	04	+		1r _o			
Scilly	804	10107	82021	28908	12500	06212	81820			804	70000	82011	28309	756//	06705	87650			804	00070	03	+		+			
Culdrose	809	13605	62030	28205	12500	04104	81828			809	73611	64021	28407	7563//	06301	84635	87360		809	00050	51	+		+			
Guernsey	894	73204	58022	26907	755//	07302	85620	87640		894	20602	59110	27106	25700	06204	82650			894	00080	52	+		+			
Elmdon	534	83207	57052	26108	856//	05104	88643			534	72402	63032	26805	25731	03201	82650	87360		534	97041	03	+		r _o			
Cardington	559	82302	58051	26105	856//	03105	88641			559	82605	48052	26206	856//	05301	88645			559	00050	04	+		+			
Wittering	462	82105	59022	25706	857//	01001	88650			462	82706	50042	25907	856//	05102	82645	88656		462	00060	04	+		+			
Watnall	354	82805	37046	25708	856//	05500	88640			354	72608	48042	26205	4573//	04302	84650	86360		354	97050	04	r _o		r _o d _o			
Shawbury	414	22504	75011	27203	25600	01209	82635			414	82904	63502	27305	854//	04302	83718	88630		414	92001	53	+		1d _o d _o 1r _o 1r _o			
Finningley	360	82905	56042	25008	857//	05303	88650			360	72906	59022	25107	757//	04500	87656			360	00070	04	+		+			
Kilnsea	396	82408	66022	24707	856//	03301	88630			396	82706	32052	24407	7567//	06605	87635	88360		396	00060		+		+			
Leeming	257	73107	80022	24709	756//	04303	83635	87647		257	70000	84032	24807	755//	05305	82620	84630	87650		257	97071	05	+		d _o		
Tynemouth	262	82815	66022	24009	8092//	06103	88458			262	72812	66022	24707	7097//	06106	87358			262	00071	05	+		+			
Carlisle	222	72406	75012	24808	755//	06106	81625	87645		222	82405	68212	25307	854//	06307	81711	88645		222	97070	06	+		r _o			
Valley	302	72902	80012	27308	756//	06202	87634			302	73410	75016	27808	754//	06307	81615	87636		302	93071	05	1r _o		1r _o			
Ringway	334	72502	56042	26407	757//	04205	87656			334	82005	12586	26506	870//	05501	82701	85702	88705		334	94051	05	+		r _o d _o 1r _o		
Squires Gate	318	62911	80022	26007	15708	06102	81650	86275		318	72709	70018	26407	754//	07500	81710	83640	87657		318	93071	06	pr _o 1r _o d _o 1r _o		d _o 1r _o d _o d _o		
Ronaldsway	204	82807	75605	26708	854//	06204	81713	85622	88656	204	72909	82026	27007	754//	05305	81712	87635		204	96071	04	d _o —r _o —dr		+			
Mull of Galloway	131	83218	81038	26007	5867//	07202	85830	88360		131	83218	81028	26707	5867//	06207	85630	88360		131	94071							
Eskdalemuir	162	72712	74602	25207	757//	05106	87650			162	60000	80026	25505	25701	02308	82650	85075		162	97051	02	r _o d _o		d _o			
Prestwick	135	73207	70205	25407	754//	06001	83618	84632	87642	135	73307	75032	26307	15648	05308	81635	87281		135	91071	05	1d _o		+			
Abbotsinch	140	82410	56606	24308	853//	07801	82706	86708	88615	140	72606	80036	25406	28504	04310	81820	87075		140	97040	01	1r _o		+			
Leuchars	171	72308	86022	23109	756//	05500	87645			171	72705	86022	24607	45602	03309	84640	87075		171	00070	05	+					

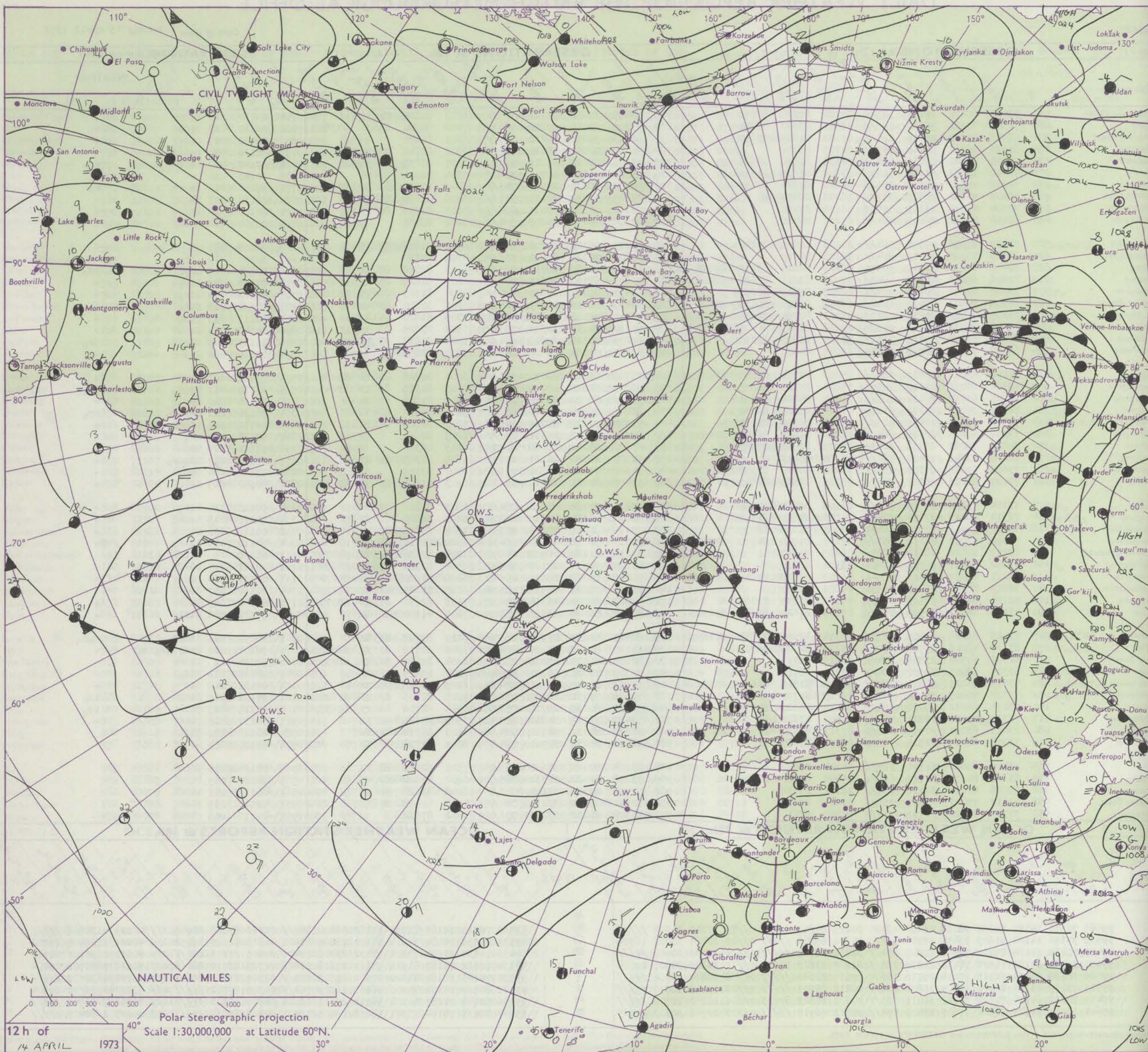
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40687

Date of Issue Sunday 15 April 1973

Code FM 11.D		OBSERVATIONS at 12h. 14 April 1973										OBSERVATIONS at 18h. 14 April 1973										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	73006	80022	28112	785//	03102	85828	87650		746	73405	75032	28111	785//	05303	82828	87656		746	00130	015	+										+	
Hurn	862	72305	70032	28212	786//	05301	83830	86645		862	73105	62012	27812	5863/	07102	81830	85650	87360	862	00130	023	+										+	
Thorney Island	871	72007	75012	28412	785//	06102	81825	87657		871	82806	59052	28211	857//	06301	80650			871	00130	007	+									+		
Manston	797	81605	56052	28008	857//	04105	88650			797	70000	56052	27410	786//	06502	81840	87657		797	00110	000	+									+		
Gatwick	776	83405	63022	28011	885//	04104	81828	88656		776	73308	65018	27811	786//	05307	82035	87656		776	97140	000	+									pr _o		
Kew	775	70000	70032	27612	1163/	03801	81836	87358		775	73205	64022	27711	756//	05304	82634	87656		775	00140	010	+									+		
Heathrow	772	72906	75012	27912	785//	04000	81824	87657		772	73306	68026	27911	745//	06205	81628	83635	87650	772	97140	013	+									ro		
Honington	586	72405	50052	26910	757//	06003	87650			586	73309	58022	27111	757//	05206	81650	87656		586	00130	003	+									+		
Wattisham	590	72504	40052	27109	757//	06104	87650			590	83112	60012	27011	886//	05303	81830	88650		590	00120	002	+									+		
Gorleston	497	82110	24052	26809	864//	05201	88710			497	81502	48052	26808	864//	05202	88710			497	00100	000	+									+		
Aberporth	502	73310	80036	29308	784//	07003	81810	87640		502	83211	65021	29708	884//	06302	81818	88635		502	00101	029	+									+		
Ross-on-Wye	627	83303	77026	28210	874//	06103	88715			627	73607	70021	28610	756//	03306	87630			627	91120	010	ir _o									+		
Filton	628	72406	67211	28911	78571	06206	82825	83632	87645	628	70000	60028	28710	785//	06303	82828	87650		628	97120	007	ro									pr _o		
Rhoose	715	82606	68216	28611	6842/	07003	83811	85650	88460	715	70605	68032	28611	784//	06207	81816	85620	87635	715	97130	029	ir _o									+		
Chivenor	707	73008	80026	29411	784//	08002	83818	87650		707	73410	80022	29610	6853/	06304	81825	86645	86360	707	91120	024	ir _o									+		
Mount Batten	827	83308	74602	29411	6842/	06303	81818	86635	88460	827	43413	78016	28811	48531	05301	81820	83640		827	97131	013	ir _o									+		
St. Mawgan	817	73007	75026	29811	5837/	07103	81707	83634	87360	817	50113	75018	30009	12531	07305	81820	84360		817	91111	033	pr _o									+		
Scilly	804	73605	74032	30413	756//	09206	87645			804	70110	74031	30310	755//	07502	87625			804	00140	034	+									+		
Culdrose	809	73412	81022	29712	2157/	06304	82820	85359		809	60214	72026	29609	684//	05500	81818	83620		809	91131	039	ir _o									ir _o		
Guernsey	894	63407	60051	28710	42532	06105	84820			894	33205	64051	28609	25702	05500	82656			894	00110	092	+									+		
Elmdon	534	73108	62016	27811	784//	05003	82614	83820	86624	534	73107	65022	28010	785//	03000	81825	85637	87650	534	97110	001	ro									+		
Cardington	559	63304	66032	27013	64502	05801	85825	83635		559	73202	62216	27711	785//	07305	81825	86635	87645	559	97130	011	do-ro									ir _o		
Wittering	462	82705	65252	27011	885//	05400	84824	88656		462	73602	60022	27510	756//	06001	81635	87656		462	97110	009	pr _o									+		
Watnall	354	72810	66036	27211	51508	05002	85824	86272		354	82805	56038	27710	856//	05105	86630	88650		354	97130	001	do-ro									pr _o		
Shawbury	414	73510	75026	28409	785//	05104	82828	87630		414	73507	70022	28709	745//	05003	81628	87634		414	00111	001	+									+		
Finningley	360	73306	62216	26511	784//	06204	81818	86621	87650	360	80602	58022	27311	857//	06209	88650			360	97120	000	ro									+		
Kilnsea	396	70206	58022	26009	2257/	06205	82825	87360		396	63606	66012	27008	6097/	06205	86360			396	00110	026	+									+		
Leeming	257	70208	63046	26410	784//	07104	86812			257	72804	66022	26813	20932	05605	82365	86080		257	97140	037	do-ro									+		
Tynemouth	262	73605	81028	27309	4567/	06210	84630	87358		262	71607	74022	26809	7097/	06400	87358			262	97121	034	pr _o									+		
Carlisle	222	70000	80022	26911	785//	05105	83825	87645		222	72408	80021	27212	35638	06303	81640	83650	87272	222	00140	045	+										+	
Valley																																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
mbols

DUD
Cloud
Amount
(oktas)

0
1
2
3
4
5
6
7 or more
8

Obscured
by fog or
other data

WHER
Weather

izzle
and
izzle

and snow

shower
and snow
shower

shower

Understore

IND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

addition
ther add

48-52

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

Obscured
fog or
drizzle data.

OTHER

Weather

Drizzle

and
drizzle

and snow

W

shower

and snow
faster

W shower

shower

Thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

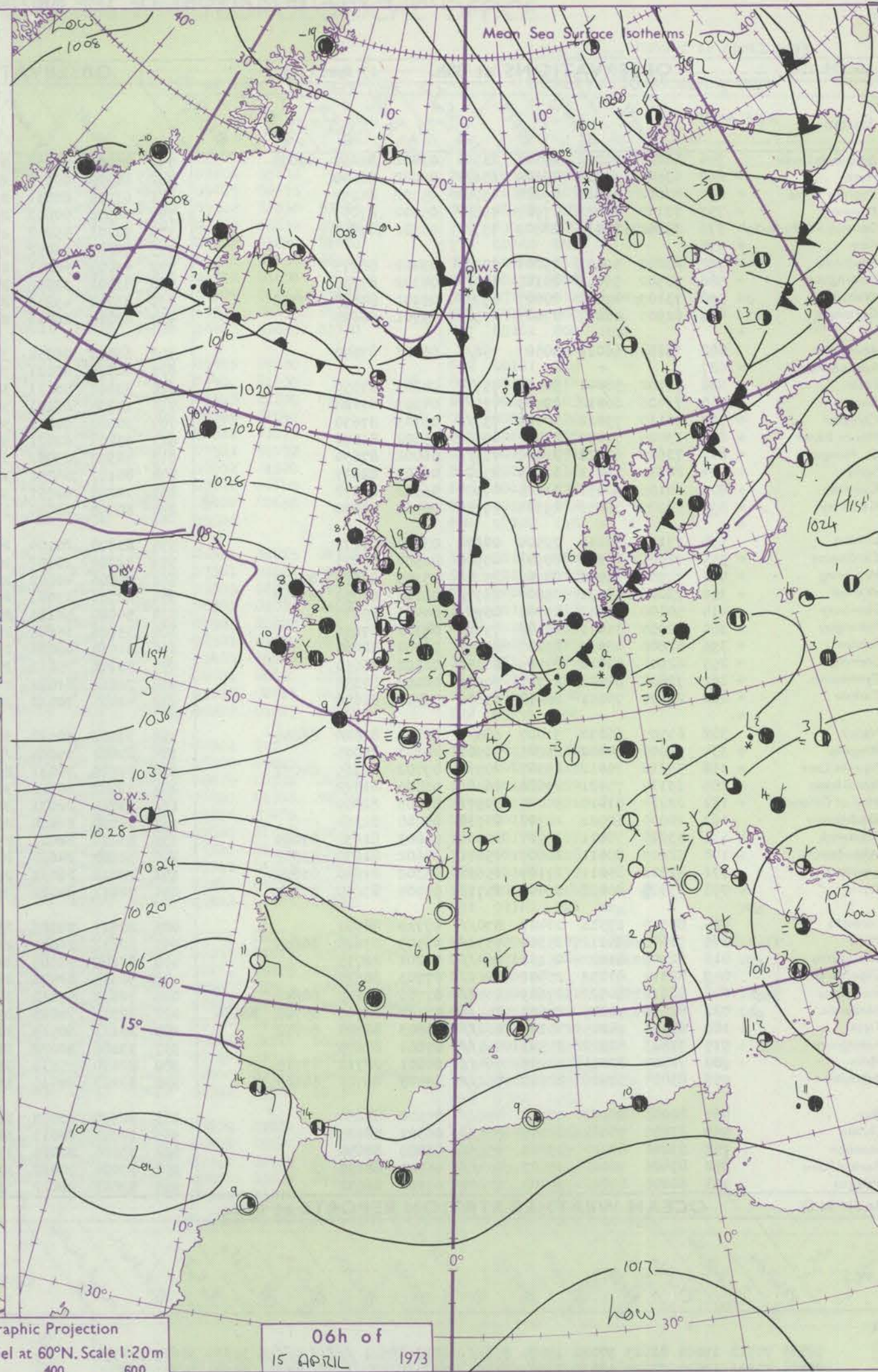
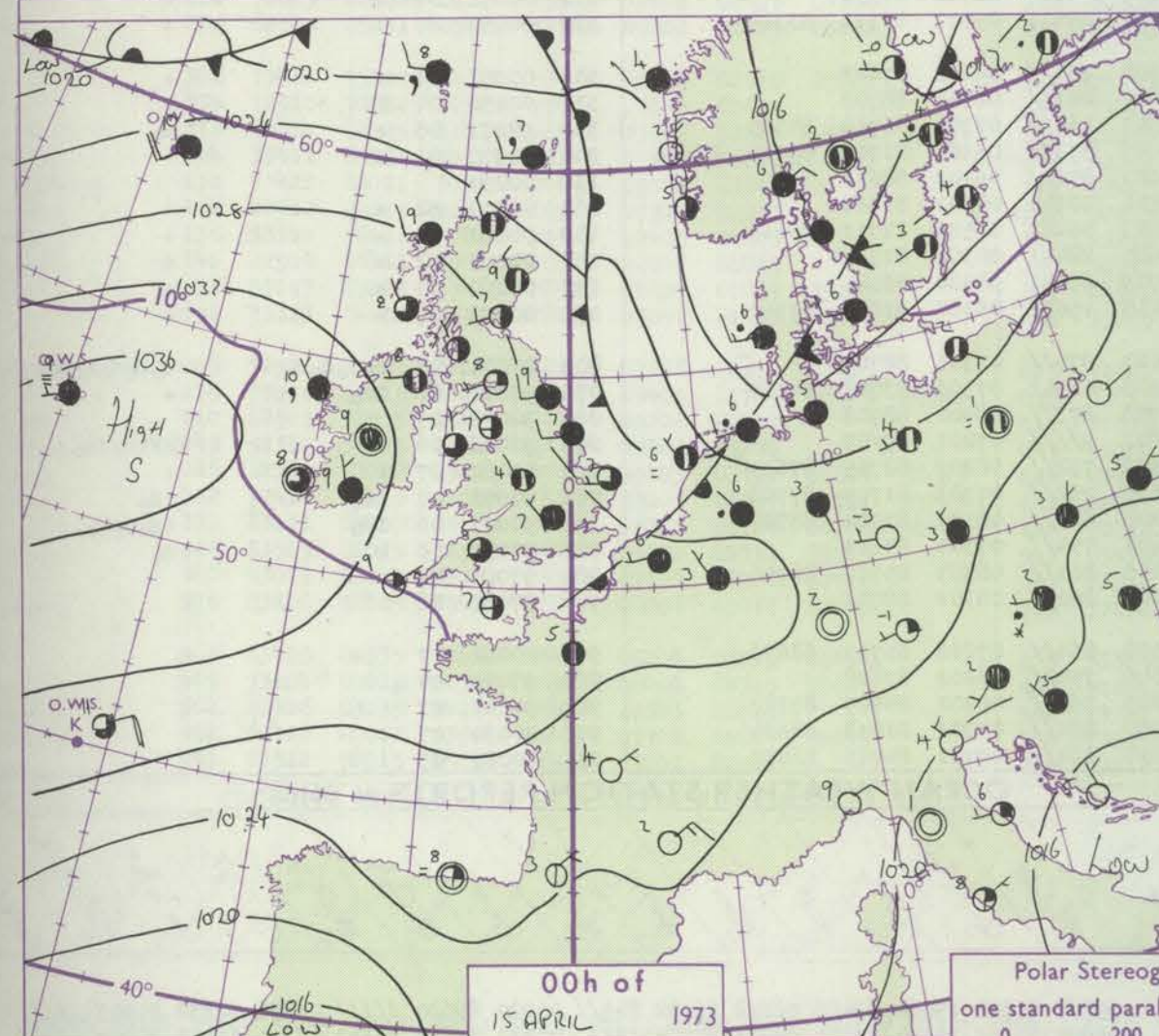
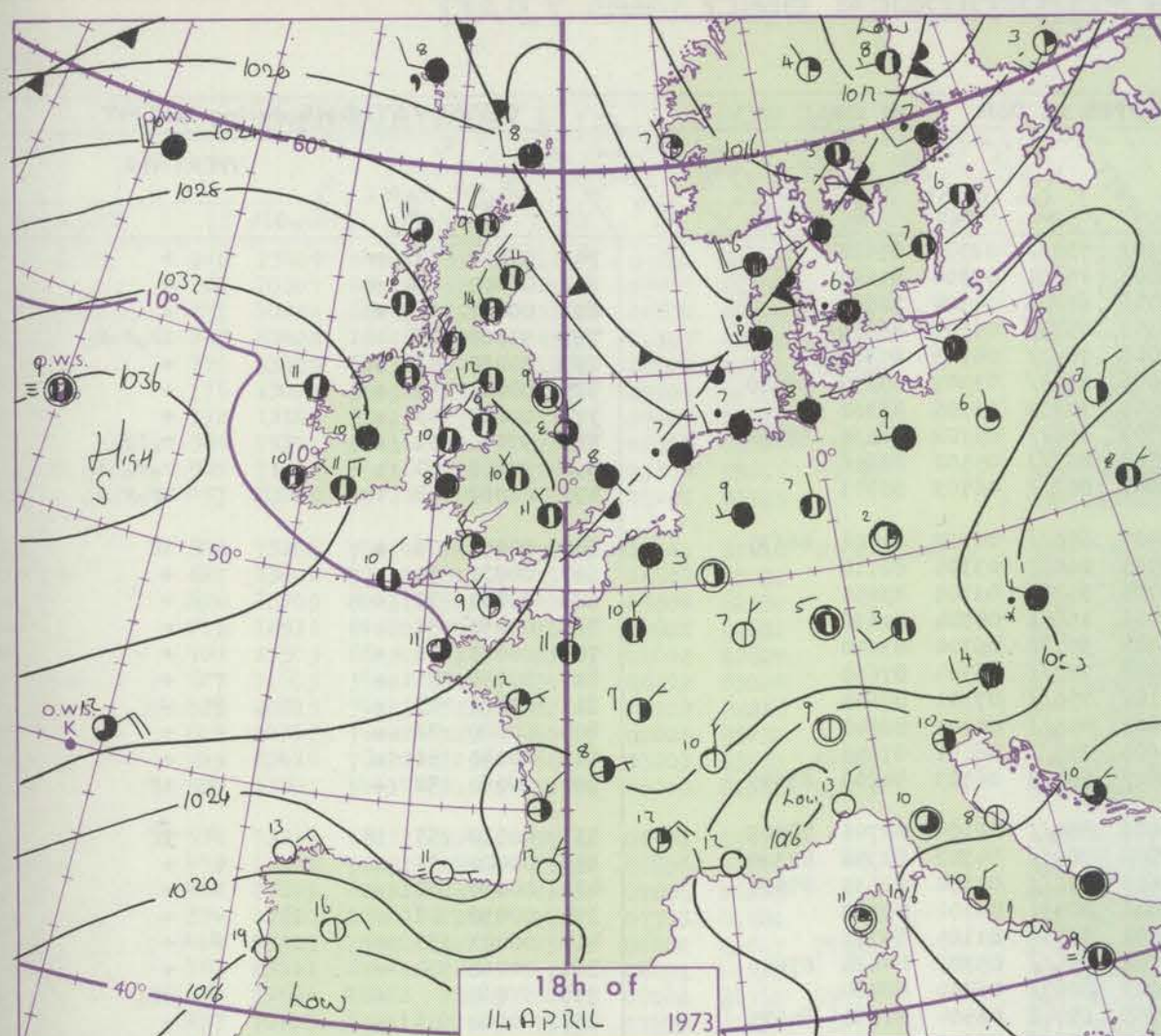
3-7

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

During the past 24 hours the anticyclone to the west of Ireland has continued to dominate the pattern. A frontal depression has moved east across Iceland followed by a further low moving northeast towards Iceland. Frontal troughs have been moving steadily south across the eastern North Sea. During the next 24 hours the

high will remain to the west with the low east of Iceland moving southeast across Scandinavia. Associated frontal troughs will remain well to the north of the British Isles.

Issued at midday Sunday 15

April 1973

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

Code FM 11.D		OBSERVATIONS at 00h.								15 April 1973		OBSERVATIONS at 06h.								15 April 1973		OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	50204	70012	29507	25701	03001	82650	85075		746	70000	62031	30103	755//	02304	87626			746	00030	52	+	+		
Hurn	862	63605	75012	29109	656//	04002	86640			862	10000	60111	29801	15631	01304	81640			862	00000	55	+	+		
Thorney Island	871	43602	60011	29208	45800	05302	84657			871	63105	60031	29706	65808	04304	86657			871	00050	51	+	+		
Manston	797	73105	58022	27907	758//	05702	87657			797	72906	50602	27907	6573//	05301	86656			797	91060	05	+	ir _o ro _o ro _o		
Gatwick	776	73302	61012	28809	757//	05302	87650			776	72102	45052	29006	7093//	04303	87360			776	00050	02	+	+		
Kew	775									775	72804	56052	29006	7563//	03307	83630	87640			775	00030	51	+	+	
Heathrow	772	83003	59031	29207	00907	03202	88275			772	43003	50051	29405	30939	03305	83362			772	00040	03	+	+		
Honington	586	72902	56051	28105	757//	04302	87656			586	83008	32606	27507	6562//	05302	86636	88460			586	97040	01	+	ro _o ir _o	
Wattisham	590	73107	45052	28007	4573//	05101	84650	87362		590	83012	45216	27507	857//	05501	88656			590	91040	00	+	ro _o ro _o ir _o		
Gorleston	497	62905	48032	27407	655//	05701	86620			497	83010	16616	26007	862//	06703	88703			497	01052	02	+	ir _o ro _o ro _o		
Aberporth	502	73108	66022	30507	756//	06003	87640			502	63408	66032	30707	650//	06302	81701	86635			502	00071	06	+	1f	
Ross-on-Wye	627									627	20000	60021	30503	26401	03305	82710			627	00030	51	+	+		
Filton	628	72502	58041	30107	757//	04203	87650			628	33602	58111	30704	35700	03305	83650			628	00030	00	+	+		
Rhoose	715	73406	66012	29909	755//	04103	87628			715	10204	66021	30406	15601	04304	81630			715	00050	51	+	+		
Chivenor	707	70110	75022	30409	757//	06103	87650			707	30000	70011	30908	35730	06304	83650			707	00070	02	+	+		
Mount Batten	827	13405	74020	30407	00902	05102	81070			827	73403	62021	30808	757//	06304	87650			827	00050	01	+	+		
St. Mawgan	817	73607	60024	31007	757//	06002	87650			817	70302	63032	31107	756//	07301	87645			817	00061	03	+	+		
Scilly	804	20307	74011	31409	25500	06400	82625			804	80107	66031	31409	856//	08502	88640			804	00080	02	+	+		
Culdrose	809	10106	60051	31005	00901	05302	81070			809	70208	62051	30608	757//	06501	87650			809	00040	51	+	+		
Guernsey	894	53205	56052	29307	55700	06500	85650			894	60000	02414	29607	55002	06303	84700	83645			894	00060	52	+	1f	
Elmdon	534	73101	30111	29504	00906	03500	87275			534	83208	20104	29606	860//	06104	82701	88702			534	00020	53	1f	fr	
Cardington	559	72905	28102	28903	00906	02500	87275			559	72707	23102	28804	7097//	04302	82358	87360			559	00020	51	+	+	
Wittering	462	72906	56042	28707	25706	05103	82650	87275		462	72806	40042	28607	756//	04304	82635	87650			462	00050	02	+	+	
Watnall	354	73006	56032	28807	1577//	05803	81650	87359		354	22706	37041	29006	20931	04101	82360			354	00050	02	+	+		
Shawbury	414	50000	40042	29905	00901	04400	85075			414	50000	56111	30602	56430	01105	85712			414	00011	53	+	+		
Finningley	360	72907	35041	28108	757//	03702	87656			360	73106	35041	28108	755//	05302	84628	87656			360	00060	00	+	+	
Kilnsea	396	82808	48032	27207	8097//	06704	88460			396	82910	48026	26907	8097//	06400	88460			396	97060		+	ir _o		
Leeming	257	62904	82012	27709	65700	06502	86650			257	53106	75012	27708	15742	06504	81650	84075			257	00060	03	+	+	
Tynemouth	262	72808	61022	27711	7093//	08003	87358			262	72812	61022	27907	7097//	06502	87358			262	00071	04	+	+		
Carlisle	222	22607	70011	28208	15602	06400	81640			222	42405	70020	28706	25431	05501	81712	83364			222	00050	50	+	+	
Valley	302	63507	66032	31007	685/1	05104	81820	86640		302	73102	70022	31308	755//	06203	87622			302	00051	01	+	+		
Ringway	334	52005	20402	29605	00901	04103	85075			334	82807	35044	29807	861//	06301	88702			334	00050	04	fr	+		
Squires Gate	318	53210	70012	29307	20932	07702	82365	84072		318	52909	75031	29907	16432	07305	81710	84365			318	97071	05	+	d _o	
Ronaldsway	204	13317	75021	29608	16401	06500	81712			204	73007	80021	30409	753//	06305	81709	83714	86618			204	00070	02	+	+
Mull of Galloway	131	23214	81010	30007	20971	06803	82360			131	83215	82031	30007	856//	06102	88630			131	00050					
Eskdalemuir	162	20000	62021	28707	20930	05500	82364			162	10000	66010	29501	10940	00302	81364			162	00010	52	+	+		
Prestwick	135	43205	78011	29707	15601	05803	81632	83080		135	63110	82011	29707	55442	06500	81711	85615			135	00060	01	+	+	
Abbotsinch	140	32509	80011	28607	15641	04602	81630	83362		140	32307	84020	28605	28441	04302	81715			140	00050	02	+	+		
Leuchars	171	42306	85011	27107	15632	05302	81640	83075		171	72412	86031	26909	65632	04500	86645			171	00060	04	+	+		
Dyce	091	73308	80022	26409	3577//	05504	83650	87361		091	72811	84022	26010	15632	06304	81730	87360			091	00091	07	+	+	
Lerwick	005	82710	1																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40688

Date of Issue Monday 16 April 1973

Code FM II.D		OBSERVATIONS at 12h. 15 April 1973										OBSERVATIONS at 18h. 15 April 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RR T _h F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	23409	64021	30013	11501	07804	81820			746	53409	74021	28815	55601	06604	85632			746	00170	098	+	+			
Hurn	862	20307	65012	30014	21500	07803	82820			862	63011	70031	28516	656//	09605	86635			862	00170	105	+	+			
Thorney Island	871	30210	66054	29714	31600	06604	83830			871	53409	70011	28716	34630	07502	83638	83358		871	00170	097	+	+			
Manston	797	83406	28616	29109	855//	07107	83625	88645		797	71703	58215	28408	5562//	07503	85630	87457		797	03091	000	rrrro	ro			
Gatwick	776	53409	63031	29115	18640	06802	81835	84360		776	73410	58051	28115	6867//	07702	81840	86650		776	00160	044	+	+			
Kew	775	13005	58051	29113	10830	07804	81357			775	73309	61011	28414	3573//	07301	83656	86359		775	00160	051	+	+			
Heathrow	772	13108	58011	29514	11531	07803	81825			772	63410	65021	28715	55731	06502	85650			772	00170	056	+	+			
Honington	586	73311	60016	27913	786//	06705	83833	86645		586	70210	62038	28313	756//	06304	81632	87650		586	97140	011	roPro	ro			
Wattisham	590	73206	65016	28312	784//	07802	85816	87650		590	70109	58016	28212	4573//	07304	84650	87359		590	97140	000	iro	iro			
Gorleston	497	83005	48216	28109	862//	07221	88705			497	43309	60016	28110	35530	06400	83625	83360		497	03101	000	iror	+			
Aberporth	502	73208	74014	32209	784//	07101	81818	83625	87635	502	73108	83022	31808	755//	07503	87620			502	00101	019	+	+			
Ross-on-Wye	627	33408	77030	30014	31600	06808	83830			627	13604	77021	29413	11600	07400	81830			627	00160	114	+	+			
Filton	628	23309	80021	30514	21600	06804	82830			628	53304	65031	29515	54600	07503	81830	85635		628	00160	103	+	+			
Rhoose	715	12511	64020	30913	11600	08802	81830			715	12813	81020	29613	15601	06505	81640			715	00150	128	+	+			
Chivenor	707	23509	66030	31913	21530	08002	82827			707	12909	75020	31411	00901	08602	81078			707	00130	125	+	+			
Mount Batten	827	31805	74021	31314	31500	06302	83828			827	13214	74020	30812	00901	07501	81072			827	00150	091	+	+			
St. Mawgan	817	20215	74021	32311	22400	06103	82818			817	13513	81020	32210	11501	06602	81820			817	00121	112	+	+			
Scilly	804	60305	74022	32911	656//	08208	86630			804	10107	81021	32711	15600	07802	81640			804	00120	075	+	+			
Culdrose	809	60416	78022	31911	686//	05203	83830	84645		809	20114	72031	31910	25700	05400	82650			809	00130	082	+	+			
Guernsey	894	33607	64034	30611	10932	05203	81362	83075		894	03007	63020	29910	00900	05806				894	00120	118	+	+			
Elmdon	534	73214	62032	30411	754//	06502	87617			534	53211	65031	29911	15531	06501	81625	84362		534	00120	062	+	+			
Cardington	559	13009	56051	29014	11530	08806	81825			559	63208	61051	28613	38532	07301	81825	83640		559	00160	067	+	+			
Wittering	462	73109	61031	28514	6153//	07808	86825			462	70608	62022	28812	746//	08305	86636	86650		462	00160	049	+	+			
Watnall	354	12710	66020	29213	11501	07703	81820			354	52907	50051	28913	38631	08301	81830	83650		354	00150	113	+	+			
Shawbury	414	73511	75022	31210	754//	06400	83617	87620		414	20108	75021	30711	11532	07501	81828			414	00120	039	+	+			
Finningley	360	23111	60041	28815	11601	06801	81835			360	73208	68021	28416	786//	08303	81830	87650		360	00180	065	+	+			
Kilnsea	396	70606	48022	28209	60971	08102	86360	87075		396	60510	66016	28209	60971	05400	86360			396	97120	024	iro	+			
Leeming	257	70105	82031	27915	75632	07806	81630	86656		257	73004	86032	27816	78641	08601	85830	87650		257	00180	052	+	+			
Tynemouth	262	70605	66022	28614	2557//	09102	82625	87358		262	70000	66022	28412	45578	09102	84625	86358		262	00161	030	+	+			
Carlisle	222	62609	85031	29413	38542	08802	81825	83650		222	52908	80012	28716	28442	09302	81717	84075		222	00170	100	+	+			
Valley	302	73412	75022	32211	784//	05000	82818	87622		302	23510	70031	32211	16301	06301	81708			302	00110	030	+	+			
Ringway	334	72910	70022	30909	754//	05000	87614			334	73000	67022	30611	65432	06500	86617			334	00120	015	+	+			
Squires Gate	318	82810	83025	31109	885//	07801	82825	86640	88650	318	72810	70031	30709	66402	08604	86712	84072		318	00110	059	+	+			
Ronaldsway	204	33411	86011	30712	26341	07807	81706			204	43322	80010	30109	18341	06810	81708	84075		204	00130	081	+	+			
Mull of Galloway	131	43422	81011	30912	34640	09001	83645			131	73425	78031	31608	7097//	07206	87460			131	00120			+			
Eskdalemuir	162	22912	82011	28416	18531	07703	81827			162	32915	80011	28813	18502	07000	81828	83073		162	00171	115	+	+			
Prestwick	135	33314	84011	30812	34501	07400	81825			135	33216	81031	30711	18501	06301	81825	83080		135	00130	116	+	+			
Abbotsinch	140	22916	86011	29814	18541	08000	81825			140	32917	84020	29813	11501	07311	81825	83080		140	00160	113	+	+			
Leuchars	171	53017	87022	27616	28532	06804	81825	85075		171	63312	85012	27717	55632	07201	85645	85075		171	00180	064	+	+			
Dyce	091	73113	84022	26914	7863//	07001	81830	86640		091	73015	80028	27314	655/2	08202	81625	86645		091	97161	021	pro	pro			
Lerwick	005	72916	82256	22008	781//	07206	82702	84815		005	72821	62208	22107	7723//	07105	84703	87706		005	92091	027	1dopro	1dofF			
Wick	075	73019	65015	26210	753//	09400	81709	86615	87630	075	73018	82026	27510	754//	08303	81615	83628	87650	005	92091	027	1dopro	1dofF			
Sule Skerry	010	82905	32505	25409	874//	09202	88710			010	72509	66015	26008	5557//	08201	85625	87360		075	97111	004	1dofiro	iro			
Cape Wrath	049	92310	01505	26808	9////	08202	89700			049	52314	81015	26508	35370	07808	8170										

CHART OF WEATHER IN THE ARCTIC

12 h of 15 APR 11 1973

NAUTICAL MILES

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

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

1973

CHARTS OF WEATHER IN WESTERN EUROPE

Explanation
Symbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

ATHER
Weather

Weather

izzle

izzle

and snow

ow

in shower

in and snow
shower

ow shower

all shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

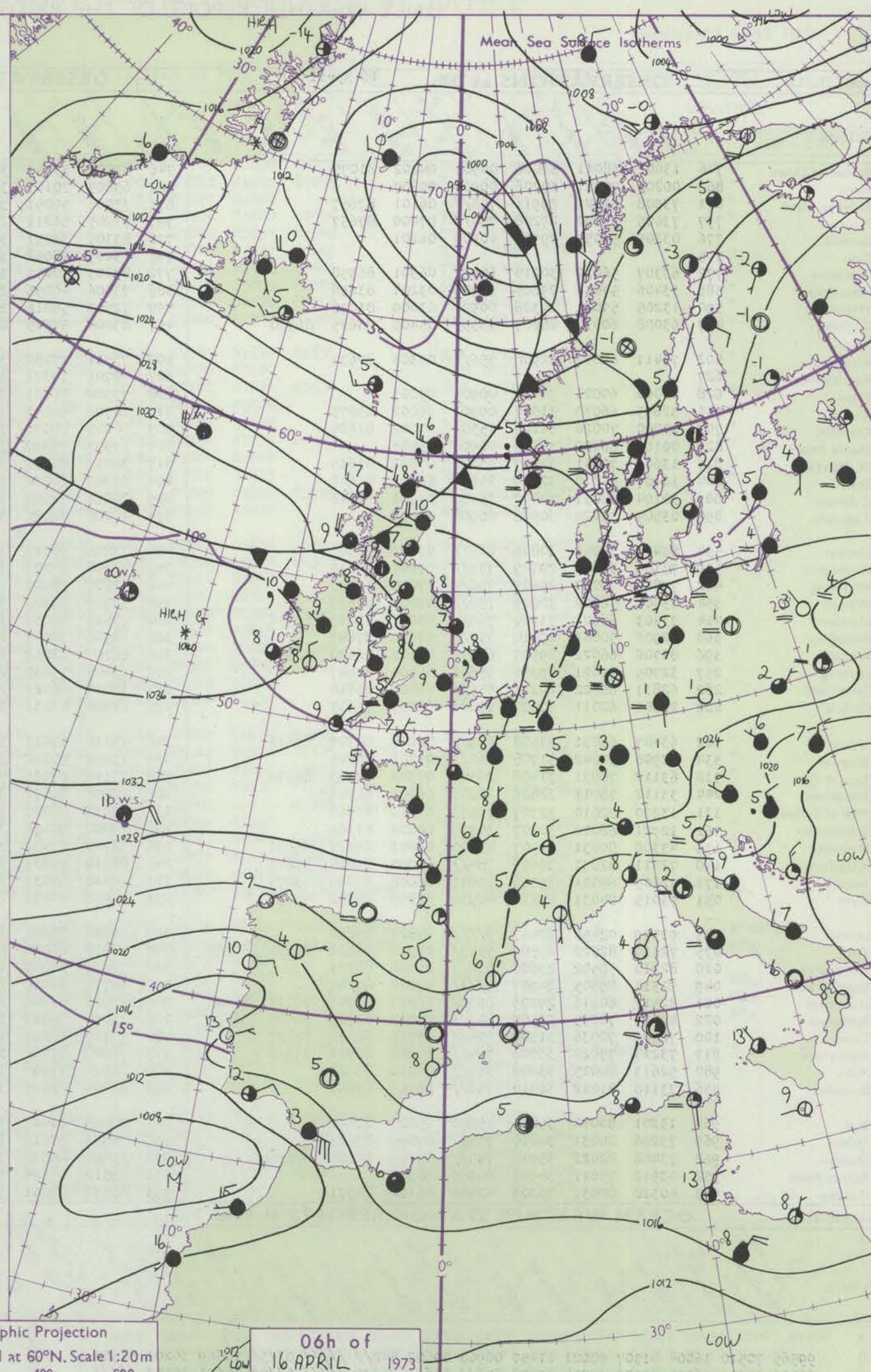
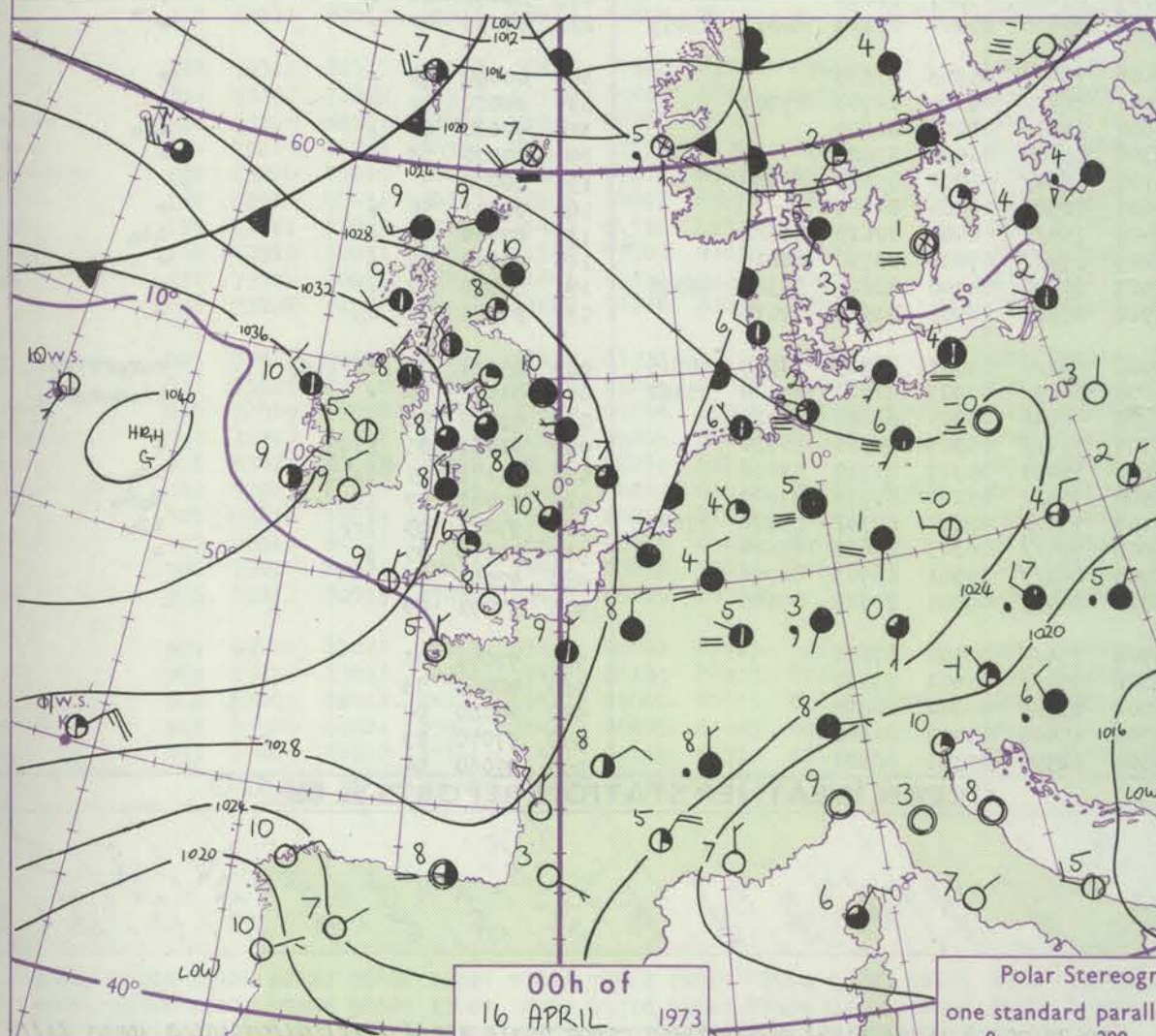
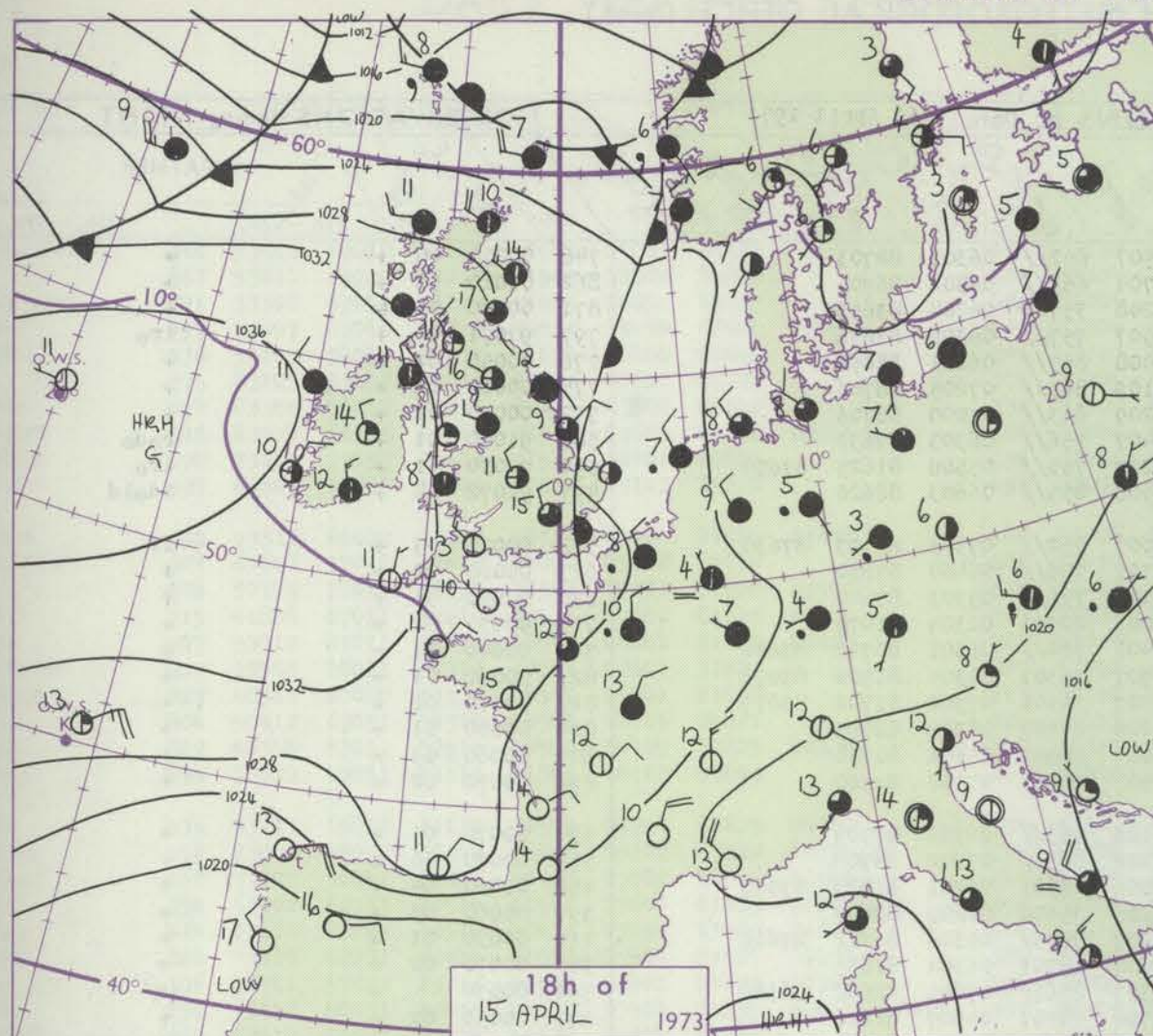
3-7

8-12

13-17

Additional
other add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone southwest of Ireland has remained almost stationary. The depression north of the Faeroes continued moving eastwards but has now become absorbed in the circulation of another low moving eastwards from the Denmark Strait. During the next 24 hours the high near southwest Ireland

will remain almost stationary. The low north of the Faeroes is expected to continue moving eastwards to the northern Baltic with the associated frontal troughs moving southeastwards across the North Sea.

Issued at midday Monday 16 April 1973

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

Code FM II.D		OBSERVATIONS at 00h. 16 April 1973										OBSERVATIONS at 06h. 16 April 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	13402	58011	31006	00901	04202	81075			746	83507	33051	30907	862//	06301	88703			746	00050	00	+	+			
Hurn	862	00202	70011	30706	00900	05207				862	63605	30101	30704	663//	04302	86706			862	00010	53	+	+			
Thorney Island	871	73508	62021	29911	758//	06101	87657			871	33006	50051	30208	35700	06204	83656			871	00070	01	+	+			
Manston	797	73005	19102	29208	758//	07400	87657			797	73205	56211	29507	757//	06306	87656			797	97071	04	+	1ro			
Gatwick	776	03305	57051	29709	00900	06201				776	83305	36051	30008	857//	06201	88656			776	00050	01	+	+			
Kew	775									775	83205	28052	30109	863//	07205	88706			775	00060	02	+	+			
Heathrow	772	63307	56012	30210	6093/	06301	86358			772	83205	30051	30209	863//	07000	88706			772	00070	02	+	+			
Honington	586	33406	57051	29605	35700	03204	83656			586	73006	40056	29407	756//	06303	87630			586	91050	01	+	rodo			
Wattisham	590	13205	57021	29306	00901	03000	81075			590	72903	58016	29207	755//	05500	81625	87650		590	92050	51	+	1ro			
Gorleston	497	63008	60012	28607	3553/	05400	83625	86360		497	83004	57505	28508	855//	06603	88620			497	92072	04	+	ldoid			
Aberporth	502	73411	62031	32908	756//	07303	87631			502	73511	37282	33007	752//	07303	81703	87630		502	00071	05	+	ff			
Ross-on-Wye	627									627	72701	77021	31707	756//	05400	87630			627	00060	00	+	+			
Filton	628	00000	60021	31407	00900	05003				628	73504	56101	32106	756//	05303	87640			628	00050	51	+	+			
Rhoose	715	32605	66030	31507	00901	06002	83075			715	10704	64011	32003	00901	02304	81075			715	00030	52	+	+			
Chivenor	707	10000	70020	32106	15500	05002	81625			707	70205	70031	32408	764//	06301	86712	83630		707	00040	51	+	+			
Mount Batten	827	00106	66020	31508	00900	05703				827	33307	59030	31907	16301	06304	81708	83075		827	00060	01	+	+			
St. Mawgan	817	13606	70011	32607	15400	07802	81615			817	30213	60030	32807	16101	07302	81702	83075		817	00060	02	+	+			
Scilly	804	10107	81010	32909	15600	08801	81640			804	20307	74010	32609	25600	08302	82645			804	00080	01	+	+			
Culdrose	809	30104	68011	32407	35400	05801	83618			809	20216	72020	32007	10942	06601	81360			809	00060	03	+	+			
Guernsey	894	03509	75020	30608	00900	07400				894	10206	62020	30507	10931	07302	81360			894	00070	02	+	+			
Elmdon	534	83409	50041	30808	863//	07801	88707			534	73216	60012	31108	763//	06302	87709			534	00070	05	+	+			
Cardington	559	73106	37052	29709	757//	07801	87656			559	83008	28102	30208	863//	07302	88708			559	00070	06	+	+			
Wittering	462	72806	50042	29609	756//	07000	87645			462	42807	35101	30006	18501	05301	81827	83075		462	00060	04	+	+			
Watnall	354	73008	56022	30009	756//	07803	87635			354	32707	32101	30206	35600	06203	82640			354	00060	03	+	+			
Shawbury	414	73403	66021	31906	763//	05001	81709	87712		414	73511	80032	32207	7543/	05306	81712	87616		414	00050	01	+	+			
Finningley	360	72906	50041	29410	756//	07802	87645			360	12906	30041	29607	15701	06304	81656			360	00070	02	+	+			
Kilnsea	396	82706	66022	29509	6567/	06102	86630	88360		396	62707	32012	29307	2567/	07601	82630	86360		396	00070		+	+			
Leeming	257	32705	81021	29309	35600	06500	83647			257	13403	75030	29706	18501	04307	81820			257	00050	02	+	+			
Tynemouth	262	62811	66022	29211	656//	09400	86640			262	32810	66021	29506	25630	05307	82630			262	00061	04	+	+			
Carlisle	222	22306	62011	30507	15601	06207	81635			222	62308	82031	30706	35434	05400	81710	83623 85075		222	00050	01	+	+			
Valley	302	63407	66031	33508	653//	06204	84708	86616		302	73310	75021	33408	754//	05303	87618			302	00060	02	+	+			
Ringway	334	82906	50042	31708	862//	07201	88704			334	73010	57012	31507	762//	06304	82705	87707		334	00070	07	+	+			
Squires Gate	318	63112	70031	31408	26301	07301	82708	86070		318	23116	81026	31608	15601	05208	81630			318	97070	05	+	1ro			
Ronaldsway	204	33112	75011	32508	26301	06005	81706			204	33008	80011	32308	35502	04502	83625			204	00070	03	+	+			
Mull of Galloway	131	13220	82010	32307	10970	07212	81360			131	73218	82011	32107	5567/	06000	85635	86360		131	00070			+			
Eskdalemuir	162	12921	66020	30207	10930	04002	81365			162	40000	80030	30605	42500	02304	84823			162	00041	50	+	+			
Prestwick	135	43308	80031	31907	45500	06803	81620	84631		135	72909	75031	31409	754//	06400	87615	87622		135	97070	04	+	ldo			
Abbotsinch	140	72411	82031	30609	784//	05000	81818	87623		140	82510	75031	30209	854//	07400	83710	88615		140	00070	05	+	+			
Leuchars	171	32405	85021	29008	15641	05002	81640	83075		171	62110	83031	27907	25632	04500	82645	83362 86075		171	00050	02	+	+			
Dyce	091	73015	84031	27210	40932	06809	84362	85070		091	73018	82036	25910	25532	06501	81625	87070		091	97081	05	ro	+			
Lerwick	005	92519	02455	20407	9////	07821	89/00			005	72824	58806	19306	782//	03303	83705	83810 86615		005	03051	05	ffffldo	roorropro			
Wick	075	72510	82022	2																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40689

Date of Issue Tuesday 17 April 1973

Code FM 11.D		OBSERVATIONS at 12h. 16 April 1973										OBSERVATIONS at 18h. 16 April 1973										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT X E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	53512	69012	31612	55500	05001	85621			746	63510	69022	30312	15602	05705	81630	86075		746	00140	045	+	+		
Hurn		862	53611	65022	31113	51500	08801	85828			862	70304	68021	30013	15502	07803	81625	87075		862	00150	070	+	+		
Thorney Island		871	33308	57051	31212	35400	08801	83617			871	73206	63051	30213	54601	07501	85640			871	00150	060	+	+		
Manston		797	73407	45056	30211	755//	09000	82625	87656		797	81904	58022	29412	855//	08705	83628	88650		797	00150	017	+	+		
Gatwick		776	53207	34052	30912	55600	08000	84640			776	73105	56052	29913	756//	07804	83634	87640		776	00140	018	+	+		
Kew		775	83105	56052	30911	864//	07802	88716			775	73105	59022	29414	685/2	07707	81822	86645		775	00140	008	+	+		
Heathrow		772	83306	56052	31311	854//	07801	88618			772	73602	59012	29814	756//	08706	82635	87645		772	00150	002	+	+		
Honington		586	82910	56036	29614	885//	07601	85828	88650		586	83506	50052	28913	855//	08400	85625	88650		586	00150	030	+	+		
Wattisham		590	73105	59036	29613	715//	08801	87825			590	80406	57022	29211	855//	07500	82620	88650		590	00140	014	+	+		
Gorleston		497	60502	60022	29609	655//	07103	86620			497	83004	57012	29309	2647/	05400	82710	88360		497	97110	015	1do	+		
Aberporth		502	73312	80022	33709	785//	07104	81825	87628		502	53208	30012	32709	58500	08507	81820	85635		502	00101	021	+	+		
Ross-on-Wye		627	63608	77012	31412	55602	05808	85630			627	73410	77021	31212	756//	05400	87630			627	00150	035	+	+		
Filton		628	50109	75021	32112	28502	05801	81828	83075		628	70411	70021	31013	755//	06602	81620	87630		628	00150	069	+	+		
Rhoose		715	41808	67011	32212	28532	07802	81820	84075		715	71702	75021	30912	755//	08605	87629			715	00140	077	+	+		
Chivenor		707	53512	81011	32812	58501	06801	81820	85628		707	13613	81011	31513	15601	08607	81630			707	00150	119	+	+		
Mount Batten		827	13508	80021	32313	18501	07801	81825			827	51702	66031	31113	15632	08504	81635	85072		827	00150	119	+	+		
St. Mawgan		817	40317	80020	33312	48500	05801	83820			817	20112	76011	32511	12402	07806	81812			817	00120	126	+	+		
Scilly		804	50412	69031	34312	58500	08206	84821			804	20213	74021	32611	12502	07708	81823			804	00120	113	+	+		
Culdrose		809	40318	82011	32911	48500	04105	82825	84630		809	40313	80020	32111	32501	06605	83820	83070		809	00120	127	+	+		
Guernsey		894	33610	58051	31111	31301	08102	83809			894	33608	56050	30509	00902	07500	83070			894	00110	121	+	+		
Elmdon		534	53113	66022	31112	21504	03704	82825	84070		534	73114	63032	30412	685/1	07501	83822	84640	86075	534	00140	058	+	+		
Cardington		559	83006	58052	30912	864//	08202	83712	88715		559	61702	66012	29214	65630	09706	86635	84362		559	00150	001	+	+		
Wittering		462	73106	50041	30213	754//	07802	84616	86640		462	73405	60012	29114	756//	07506	87640			462	00140	001	+	+		
Watnall		354	63302	62031	30514	11502	07804	81825	86075		354	53109	59012	29613	24502	08501	81828	85075		354	00150	061	+	+		
Shawbury		414	73614	82022	32511	784//	07603	83816	86624		414	53613	82022	32210	58502	05302	81824	84628		414	00130	026	+	+		
Finningley		360	73010	62031	29914	21502	07804	81825	87073		360	71405	66012	29113	785//	08601	83828	85645		360	00160	058	+	+		
Kilnsea		396	72711	57022	29313	4557/	08802	84620	87360		396	70000	61022	29210	4557/	07604	84620	87360		396	00120	014	+	+		
Leeming		257	73312	86031	29415	48632	07501	81835	84645	86070	257	70309	84022	28614	51602	06505	85845	83072		257	00170	090	+	+		
Tynemouth		262	62812	66022	29514	55638	08305	85630			262	61505	74021	30509	656//	06313	86635			262	00161	062	+	+		
Carlisle		222	62611	80012	30613	584/2	08802	81717	83822	85074	222	22911	75021	30212	14602	04304	81635			222	00150	082	+	+		
Valley		302	73315	82032	34012	753//	07303	81708	87616		302	43613	83031	33211	18542	03802	81822	84075		302	00140	079	+	+		
Ringway		334	73212	72022	31512	65502	05603	86625	84075		334	62912	65012	31211	58502	05102	82820	85625	85070	334	00130	034	+	+		
Squires Gate		318	73008	65501	32809	763//	08306	87706			318	63114	70035	31309	15742	05606	81650	86072		318	97120	074	do	+		
Ronaldsway		204	73219	80201	32911	783//	07606	81708	87645		204	53209	80011	32210	15642	03705	81635	84075		204	97130	094				

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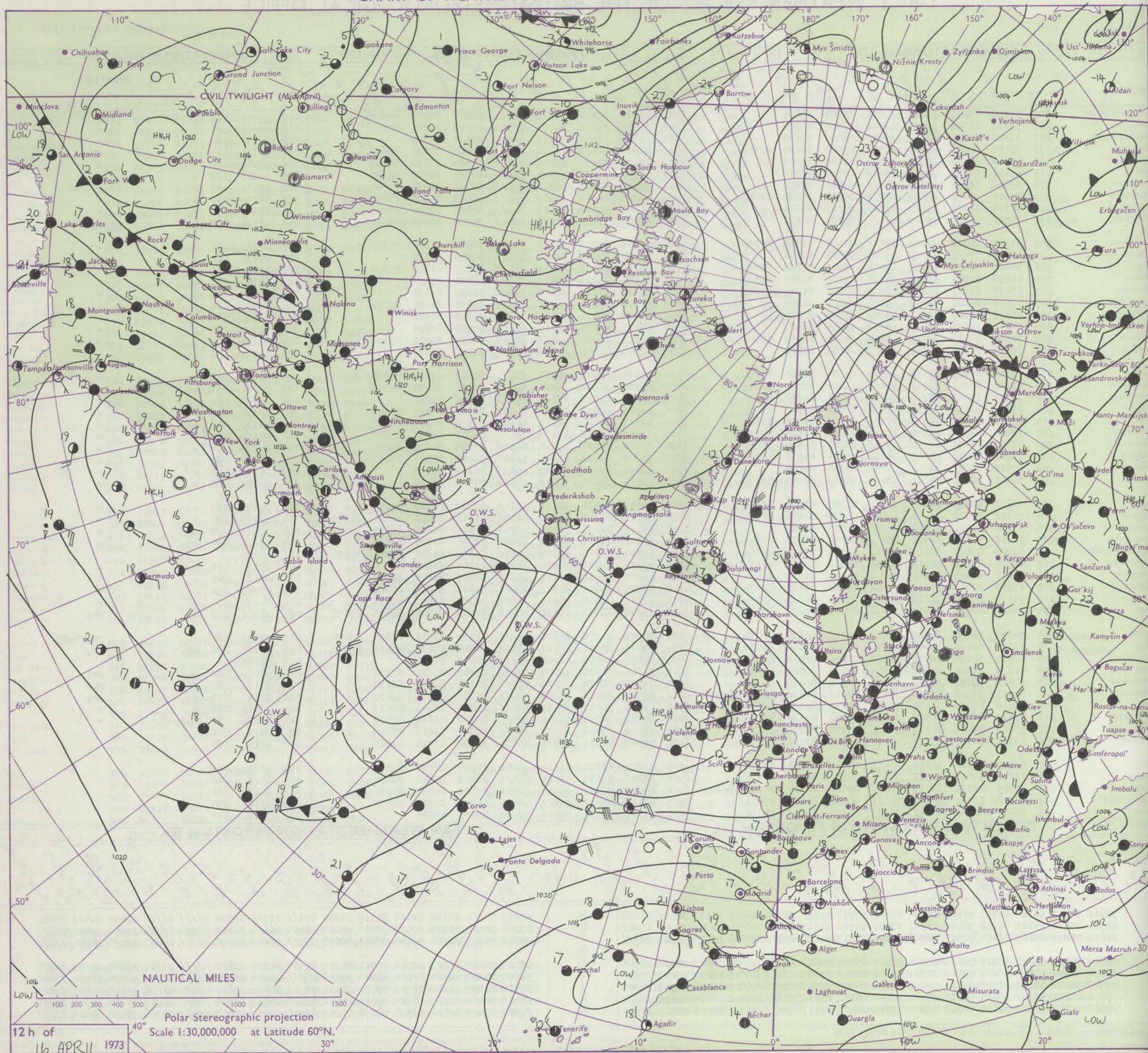
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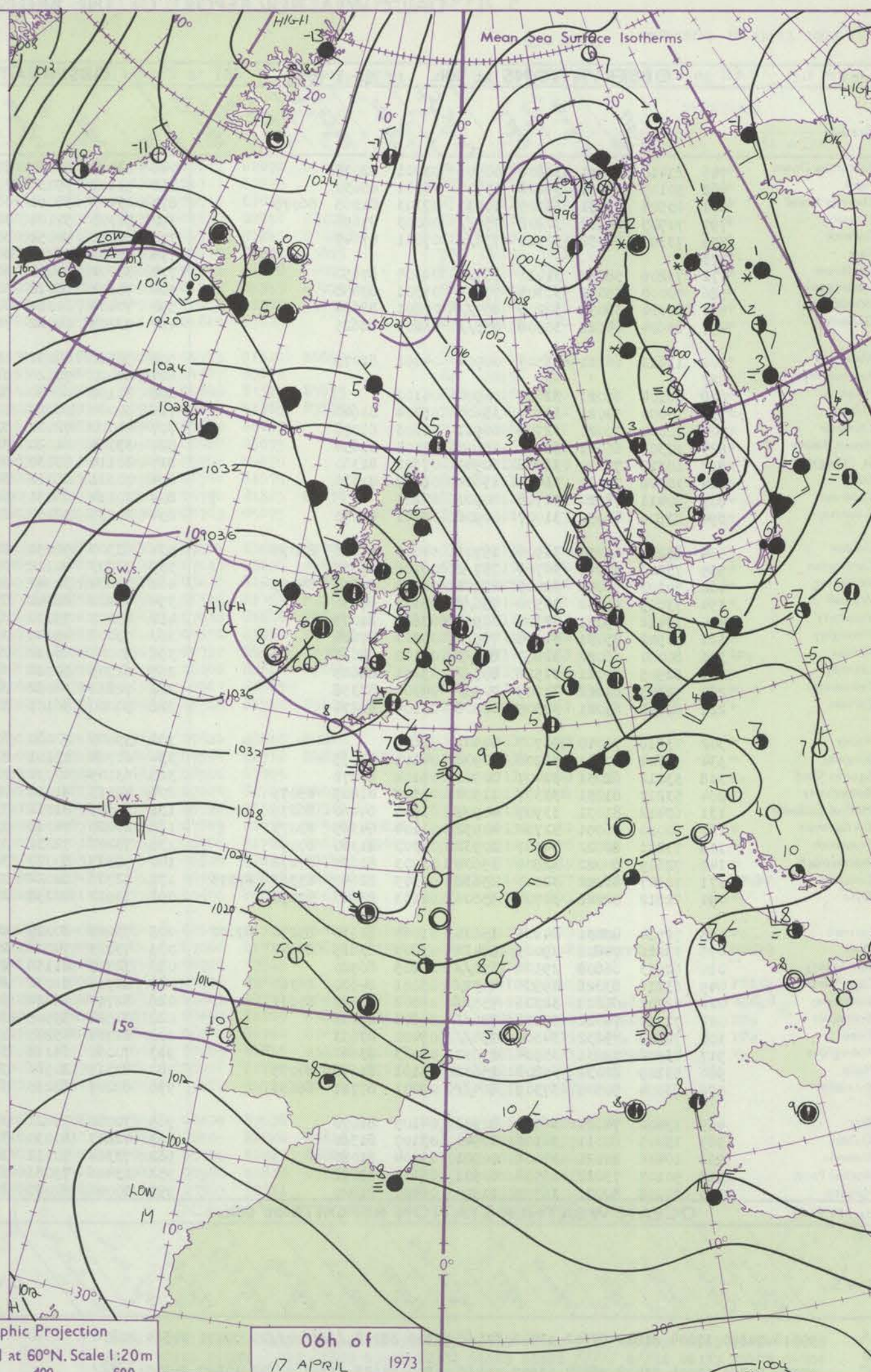
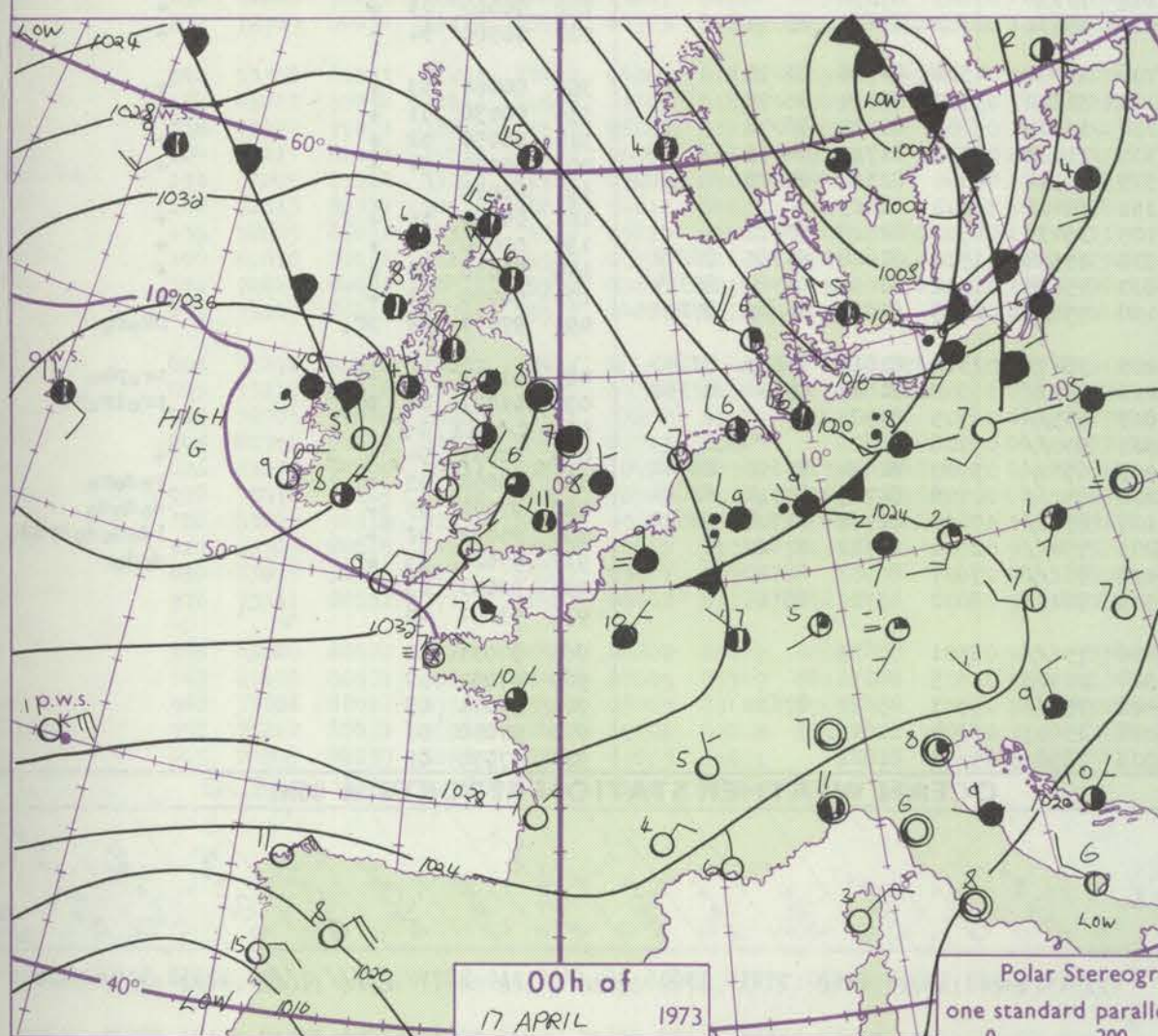
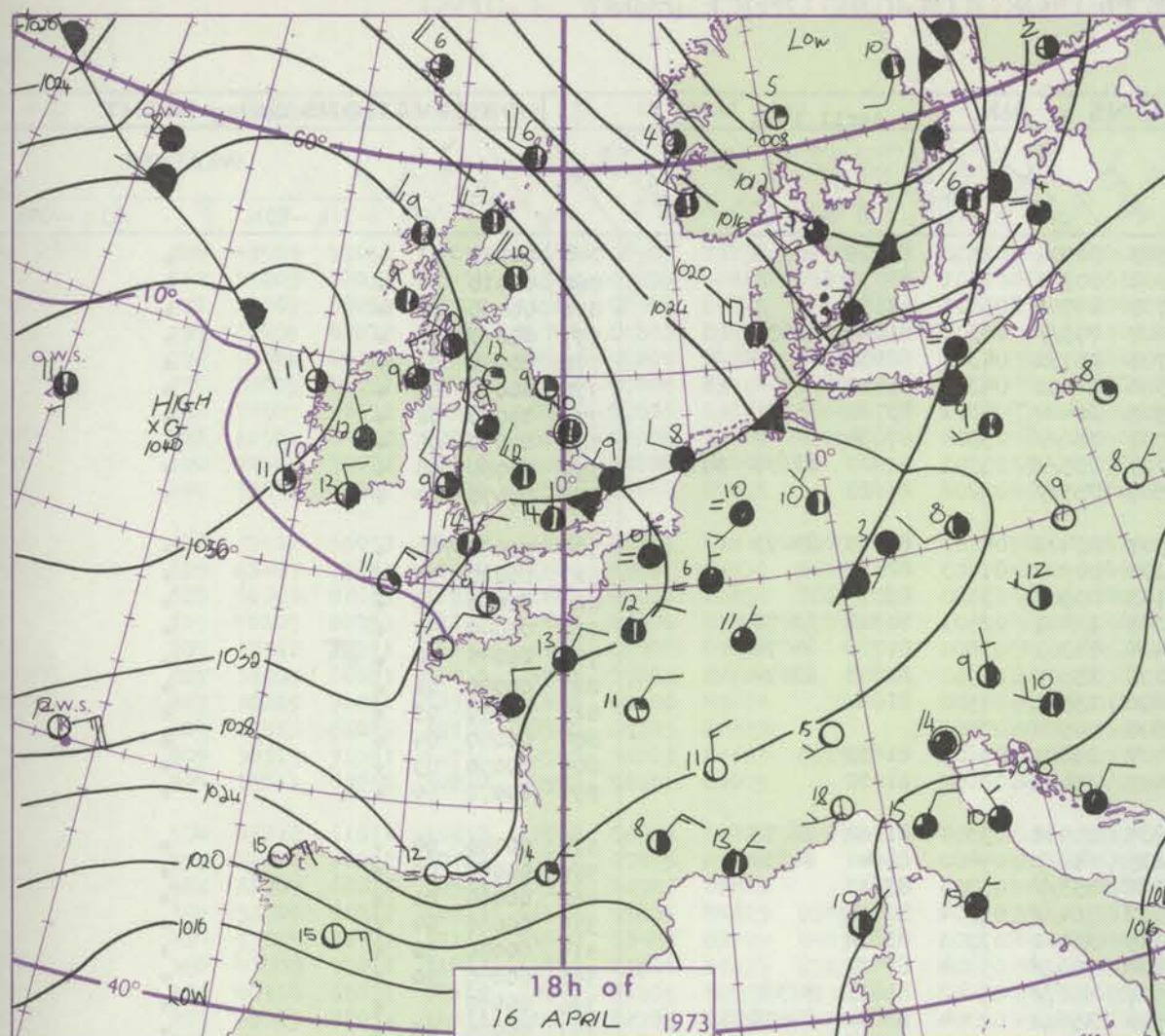
3-7

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

During the past 24 hours the anticyclone southwest of Ireland was slow moving. Depression north of Norway became slow moving, while a break-away low moved quickly southeast towards north Baltic. During the next 24 hours the anticyclone near

Ireland will remain almost stationary. The break-away low is expected to move towards Finland while the depression near Norway will move little.

Issued at midday Tuesday 17

April 1973

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

Code FM I.I.D.		OBSERVATIONS at 00h. 17 April 1973										OBSERVATIONS at 06h. 17 April 1973										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	23410	64011	31806	00901	03001	82075			746	23004	62030	31503	00901	02500	82075			746	00030	51	+									+	
Hurn	862	50107	65011	31208	55700	06001	85650			862	53102	59031	31002	00901	01501	85075			862	00010	54	+									+	
Thorney Island	871	63504	57051	31109	10931	07103	81365	86075		871	23405	58051	30707	25701	05301	82650			871	00060	00	+									+	
Manston	797	70505	24102	30208	757//	08003	87656			797	70303	57102	30607	755//	06302	81628	87656			797	00070	06	+								+	
Gatwick	776	73306	56052	30510	756//	07001	87647			776	50000	40052	30705	25731	04304	82650			776	00050	01	+									+	
Kew	775									775	13001	48051	30506	16401	04301	81710			775	00050	01	+									+	
Heathrow	772	73206	58022	31011	757//	06304	87650			772	33002	40051	30905	36400	04302	83710			772	00050	02	+									+	
Honington	586	70000	35052	30309	757//	07301	87650			586	70302	60012	30707	756//	05304	87634			586	00070	05	+									+	
Wattisham	590	80000	38052	30208	857//	07801	88656			590	70404	62012	30407	755//	05301	81620	83635	87650			590	00060	05	+							+	
Gorleston	497	83604	64022	30508	855//	06203	88625			497	73205	60022	30507	755//	02202	87620			497	00070	04	+									+	
Aberporth	502	13611	66021	33507	00901	04002	81075			502	53516	66031	32907	25401	04703	82615	83075			502	00060	04	+								+	
Ross-on-Wye	627									627	20000	77020	32102	00901	01603	82075			627	00020	53	+									+	
Filton	628	00104	65021	32607	00900	04102				628	30102	66030	32105	00901	03500	83075			628	00050	52	+									+	
Rhoose	715	10000	64021	32507	15600	05204	81640			715	30000	66020	32005	11401	02501	81812	83078			715	00040	53	+								+	
Chivenor	707	10000	70020	32708	00901	06003	81078			707	40000	72030	32404	16301	03500	81708	84078			707	00040	52	+								+	
Mount Batten	827	10305	66021	32509	15600	07104	81630			827	33304	61020	32206	25301	05500	81708	83072			827	00050	01	+								+	
St. Mawgan	817	10312	70030	33208	10940	07601	81360			817	10114	63030	32806	15501	04502	81620			817	00050	03	+									+	
Scilly	804	10308	74020	33409	15600	08102	81630			804	00311	66010	32808	00900	07501				804	00080	04	+									+	
Culdrose	809	00411	78020	32708	00900	07201				809	10114	66051	32407	15601	05602	81635			809	00050	03	+									+	
Guernsey	894	23506	40050	31007	00902	07101	82070			894	20207	58050	30407	25402	05602	81710			894	00070	50	+									+	
Elmdon	534	63208	62031	31906	15701	04002	81656	85075		534	63307	56051	31805	10931	03304	81362	86075			534	00040	00	+								+	
Cardington	559	73206	61012	30709	757//	06106	87650			559	72803	40102	30805	65631	04400	84640	84650			559	00040	00	+								+	
Wittering	462	50103	56042	31009	25601	06102	82630	85075		462	72804	30042	31306	755//	05303	87622			462	00060	01	+									+	
Watnall	354	73005	50042	31508	756//	05106	87630			354	73201	28042	31607	764//	05304	87716			354	00060	04	+									+	
Shawbury	414	13412	75031	32306	00901	03807	81075			414	43207	75030	35005	35401	03303	83614			414	00040	50	+									+	
Finningley	360	70902	75031	31108	755//	05204	87624			360	73002	45041	31406	756//	05304	87632			360	00050	50	+									+	
Kilnsea	396	80000	66022	30807	856//	06102	88635			396	70000	63012	20507	5567//	05602	85635	87360			396	00070		+								+	
Leeming	257	82905	80021	31508	855//	05101	88625			257	62905	82012	31506	35602	02304	83640	84078			257	00050	03	+								+	
Tynemouth	262	72303	61022	31709	7093//	04000	87358			262	72812	66022	31106	7097//	01803	87358			262	00060	03	+									+	
Carlisle	222	62602	65021	32305	00908	05104	86274			222	50000	56101	32500	15631	00302	81645	85074			222	00500	54	+								+	
Valley	302	03516	70010	33707	00900	03805				302	33409	70030	33706	16301	04502	81708	83075			302	00060	03	+								+	
Ringway	334	32704	40041	32206	00902	04101	83075			334	61704	15101	32203	56202	03302	85704	83075			334	00030	01	+								ff	
Squires Gate	318	53212	62031	32407	00901	05104	85072			318	63105	60032	32206	15501	05303	81625	86072			318	00050	02	+								+	
Ronaldsway	204	53217	81031	33307	11502	03508	81825	85075		204	43115	81031	33307	11402	04303	81711	84075			204	00070	04	+								+	
Mull of Galloway	131	63412	81031	33907	40971	03500	84460	86075		131	33309	81011	33505	20944	04400	82360	83075			131	00050										+	
Eskdalemuir	162	60000	56051	32704	4040																											

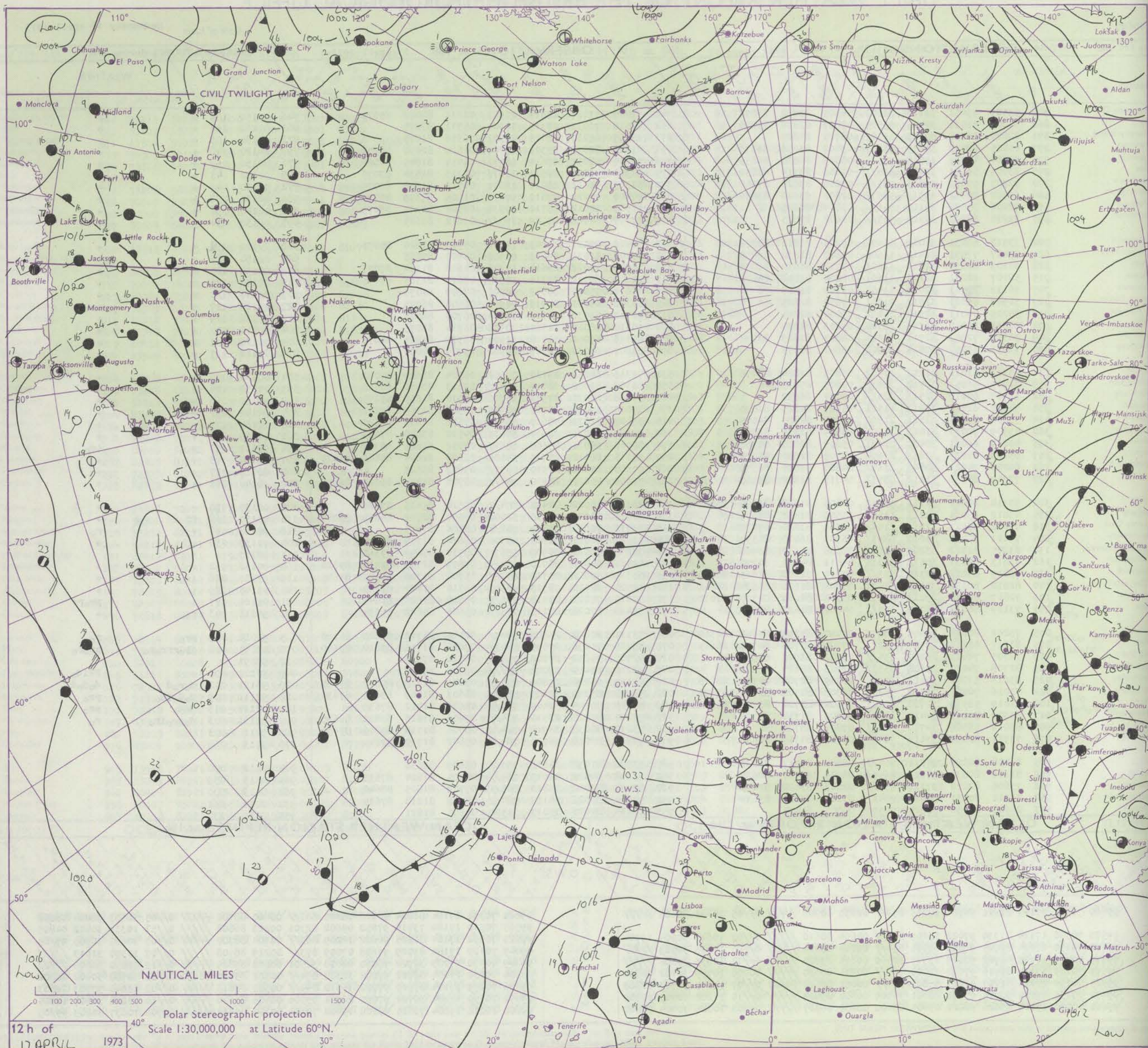
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40690

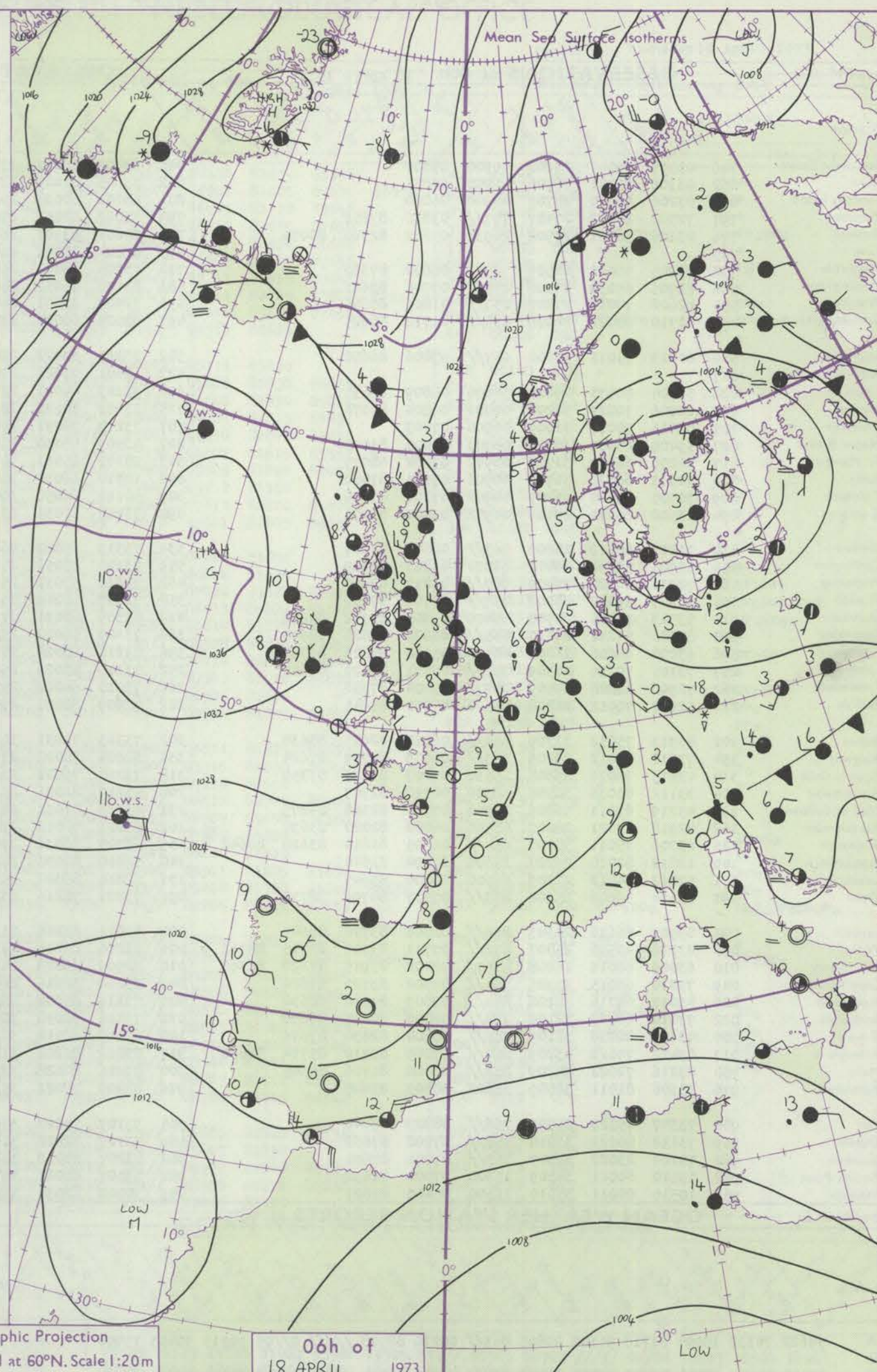
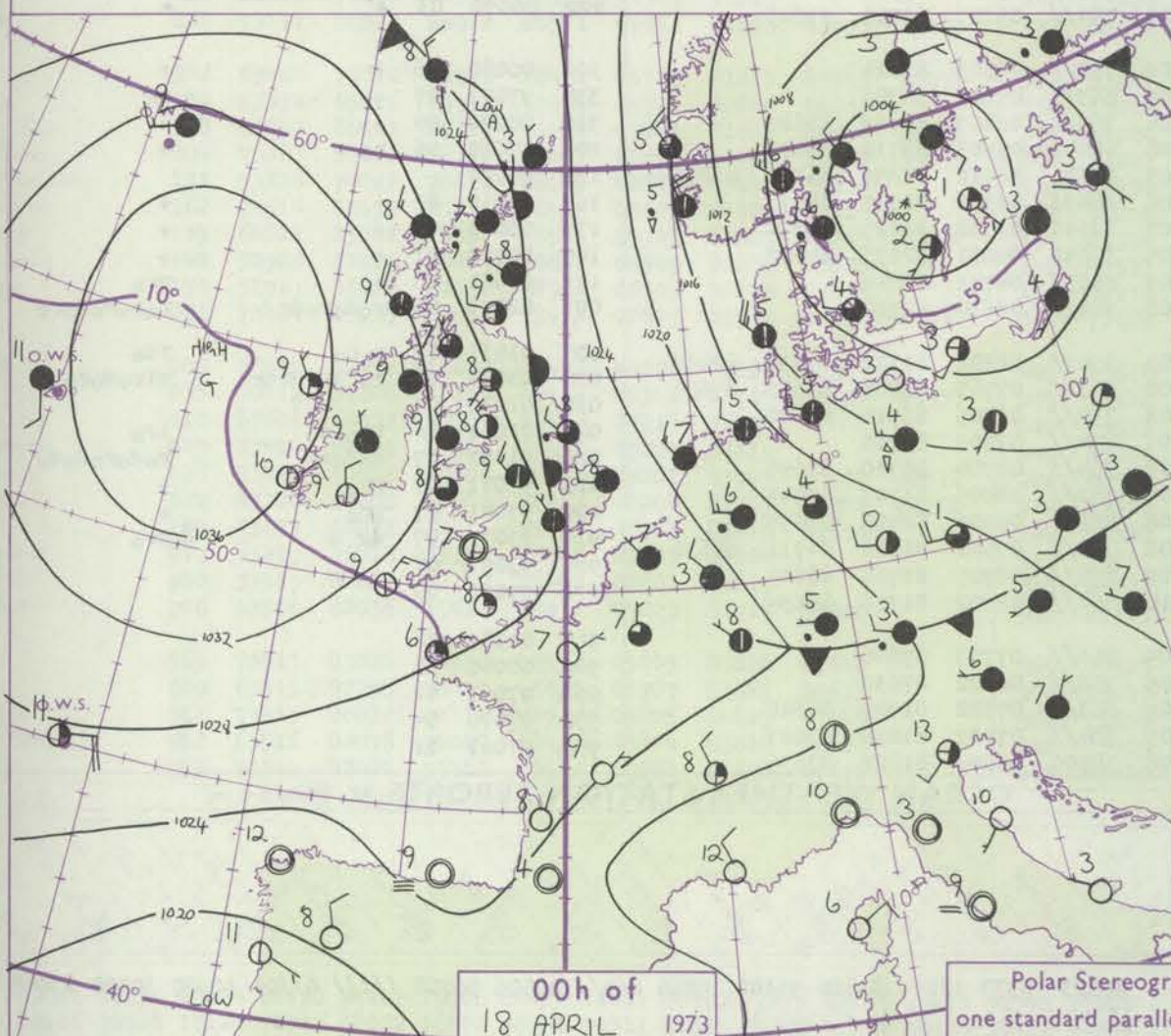
Date of Issue Wednesday 18 April 1973

OBSERVATIONS at 12h. 17 April 1973										OBSERVATIONS at 18h. 17 April 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR T x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	53509	59051	31113	31601	06505	83830	84078		746	63409	71022	28814	00902	02611	82072	85075		746	00150	109	+		+
Hurn	862	53207	68031	30415	11501	07809	81828	85075		862	73510	70032	28315	00901	04711	87075			862	00160	112	+		+
Thorney Island	871	22007	58050	30713	11501	08705	81825			871	23509	65010	28015	00901	06716	81075			871	00150	105	+		+
Manston	797	61405	82012	30611	35701	03802	83656	86075		797	81705	80032	27309	25707	04620	82650	88272		797	00120	040	+		+
Gatwick	776	73604	45051	30514	785//	08805	84828	86635		776	73410	58051	27614	18631	04714	81845	87080		776	00150	059	+		+
Kew	775	83005	56051	30412	854//	07806	83714	88650		775	63305	59021	27514	11671	04713	81830	83075		775	00150	043	+		+
Heathrow	772	72907	50051	30813	785//	07806	83828	87640		772	53309	61011	28015	18601	04713	81838	85075		772	00160	040	+		+
Honington	586	62507	80012	29913	48632	02806	83840	83075		586	70408	70022	27810	50938	01505	85359	87270		586	00150	058	+		+
Wattisham	590	72406	75022	30112	756//	03804	87645			590	70509	70012	27710	30938	02506	83362	87275		590	00140	056	+		+
Gorleston	497	73210	68022	30310	755//	01602	87625			497	73405	64022	27709	755//	01612	87625			497	00130	034	+		+
Aberporth	502	33512	66031	34009	11402	05205	81816	83075		502	53410	70021	31809	14502	05713	81620	85075		502	00100	092	+		+
Ross-on-Wye	627	63407	77031	31412	11606	05807	81830	86075		627	53407	81031	29413	00906	04607	85075			627	00150	121	+		+
Filton	628	60103	82031	31813	11601	05706	81830	86075		628	73205	75022	29614	10941	04608	81364	87075		628	00150	120	+		+
Rhoose	715	52107	62051	32112	11601	06804	81840	85078		715	70000	68022	29314	10931	08613	81365	87075		715	00140	122	+		+
Chivenor	707	10112	72011	32412	11402	05704	81818			707	63614	75031	30812	00902	07609	86075			707	00140	120	+		+
Mount Batten	827	31907	66021	31913	21501	07803	82825			827	60308	69031	29915	00902	06508	86075			827	00160	117	+		+
St. Mawgan	817	30215	70011	32910	21402	05000	82814			817	40112	66030	31310	00904	06708	84075			817	00120	119	+		+
Scilly	804	20313	66020	33710	28500	05103	82820			804	10314	66020	31710	00902	06714	81075			804	00110	130	+		+
Culdrose	809	30317	72051	32711	15505	06003	81623	83272		809	40118	69050	30710	11504	06710	81825	84070		809	00120	131	+		+
Guernsey	894	13611	63050	30810	00902	06801	81075			894	53607	63031	29109	00902	05709	85075			894	00110	117	+		+
Elmdon	534	43212	61011	31212	11502	06803	81824	84075		534	73316	64031	29511	35502	05504	83621	87072		534	00130	090	+		+
Cardington	559	72907	56052	30712	756//	07805	87635			559	83309	59052	28014	3462/	07613	83630	88460		559	00150	034	+		+
Wittering	462	62707	62012	30513	625//	06707	86822			462	70808	60031	27911	15706	03610	81650	87275		462	00150	066	+		+
Watnall	354	53507	61012	30613	41501	05805	84825	83075		354	73010	59010	28712	10948	06506	81359	87272		354	00140	050	+		+
Shawbury	414	53615	81021	33111	21502	03400	82820	84070		414	73409	82021	30610	754//	07612	81616	87620		414	00120	079	+		+
Finningley	360	43509	70011	31013	11601	03504	81835	83075		360	73312	75031	27814	32632	04510	83840	87075		360	00150	072	+		+
Kilnsea	396	40114	66021	30509	22671	05805	82830	83360		396	80000	66021	27608	5557/	04712	85625	88360		396	97111	053	+		1r _o
Leeming	257	63209	82032	30613	21608	02709	82840	86275		257	73115	86012	27713	65502	06608	82624	85645	86070	257	00150	065	+		+
Tynemouth	262	60206	74022	30809	2167/	04807	82830	86359		262	71603	81022	27910	6557/	03607	86625			262	00110	027	+		+
Carlisle	222	72709	80031	31212	28532	04713	81827	83362	86073	222	72909	75022	28912	754//	08706	81714	83625	86650	222	00140	061	+		+
Valley	302	53318	80021	34211	38442	04805	81818	83620	85080	302	73311	75022	32411	754//	07610	85616	87626		302	00130	089	+		+
Ringway	334	43012	65034	32011	11502	03506	81820	84075		334	72911	64021	30110	52402	07504	82712	84818	86075	334	00130	063	ff		+
Squires Gate	318	73012	75021	32810	11542	06603	81824	87072		318	73012	70032	30809	762//	08506	87705			318	97110	088	+		r _o
Ronaldsway	204	73111	80031	34010	6843/	06701	86813	85359		204	53222	66011	31210	25301	07614	81707	84075		204	00130	090	+		+
Mull of Galloway	131	83205	81022	33209	4562/	07606	84630	88460		131	73230	79012	30909	5567/	08710	85640	87360		131	00110				
Eskdalemuir	162	72813	80031	30512	45638	04611	84635	87270		162	62814	74012	28710	634//	07809	82714	82918	84820	162	00130	032	+		+
Prestwick	135	72809	65022	32310	753//	07810	82708	85613	86630	135	63319	70025	30310	653//	06708	81708	83620	85645	135	97120	026	id _o		+
Abbotsinch	140	82810	80032	31112	55577	06706	81620	85624	86462	140	42920	82011	28913	48540	06510	81822	83640		140	00140	029	+		+
Leuchars	171	72817	84022	29212	25772	03813	82650	84360	87072	171	73012	74802	27413	785/2	08504	83828	86645		8					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Cloud Amount (oktas)	0
	1 or less
	2
	3
	4
	5
	6
	7 or more
	8
by obscured assing or ubful data.	
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Weather	
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n and rizzle	
n	
and snow	
w	
n shower	
n and snow shower	
w shower	
shower	
nderstorm	
IND	
Wind speed (knots)	Calm
	1-2
	3-7
	8-12
	13-17
additional her add	
	48-52



Issued at midday Wednesday 18 April 1973

the next 24 hours the anticyclone is expected to persist to the west of the British Isles with pressure continuing to fall over northern Europe increasing the northerly airstream over the British Isles.

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

OBSERVATIONS at 00h. 18 April 1973										OBSERVATIONS at 06h. 18 April 1973										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	03507	59051	29108	00900	05807				746	63409	69011	27307	55601	05505	82645	84656		746	00060	01	+		+					
Hurn	862	03306	75021	28906	00900	04801				862	73605	81021	27009	754//	07507	81712	87625		862	00050	50	+		+					
Thorney Island	871	03206	62010	28709	00900	06000				871	63103	60031	26608	60930	07608	86358			871	00070	00	+		+					
Manston	797	72502	80022	27407	757//	03810	87656			797	73007	38052	25008	6533/	07608	82709	86650		797	00060	03	+		+					
Gatwick	776	43106	56051	27908	20931	05802	82360	83075		776	72604	32101	26205	45438	05506	82710	83650	87075	776	00050	02	+		+					
Kew	775									775	82804	50052	26009	7553/	07606	87622			775	00060	00	+		+					
Heathrow	772	73204	50022	28509	7093/	06802	87360			772	73205	48051	26408	754//	07507	82712	84638		772	00060	02	+		+					
Honington	586	82705	65032	27108	855//	03706	88626			586	83108	45052	24608	857//	06605	88656			586	00060	04	+		+					
Wattisham	590	82606	70031	27207	857//	01806	88656			590	72909	35041	24408	757//	06706	87650			590	00040	00	+		+					
Gorleston	497	82710	68022	26008	855//	01712	88625			497	83009	60028	23708	855//	04608	88625			497	97070	04	pro		+					
Aberporth	502	63413	75012	31608	657//	07806	86650			502	73317	63022	29608	784//	06606	81815	87642		502	00070	07	+		+					
Ross-on-Wye	627									627	12401	77021	27807	15602	04712	81630			627	00060	01	+		+					
Filton	628	53304	80031	29610	55600	06809	85635			628	33103	84021	28107	25641	04706	82630			628	00070	02	+		+					
Rhoose	715	12706	70021	30208	00901	06804	81078			715	33002	80020	28505	25631	03608	82640			715	00040	52	+		+					
Chivenor	707	03511	70011	31009	00900	07003				707	73212	75031	29509	756//	06505	87640			707	00060	50	+		+					
Mount Batten	827	13408	66011	30709	00901	06400	81070			827	43509	66030	29407	15631	06504	81630	84075		827	00070	05	+		+					
St. Mawgan	817	20206	66020	31708	00902	07802	82075			817	50107	65031	30406	45301	06503	81706	84632		817	00040	50	+		+					
Scilly	804	10313	66020	31709	00901	07001	81080			804	10310	66030	30709	15500	08400	81628			804	00080	07	+		+					
Culdrose	809	30505	69020	31209	00902	07101	83070			809	40114	64050	30007	38601	06705	81830	83635		809	00060	03	+		+					
Guernsey	894	23508	66011	29108	00902	06801	82075			894	73408	61031	27107	754//	06506	87616			894	00060	01	+		+					
Elmdon	534	73213	60012	28809	763//	08807	87707			534	73313	65022	26807	754/2	05708	87612			534	00070	05	+		+					
Cardington	559	62905	58052	28006	60930	06807	86359			559	83104	56052	25809	854//	07505	85710	88625		559	00050	01	+		+					
Wittering	462	72911	60022	27409	757//	07812	87650			462	72810	57012	25508	754//	06805	81614	87645		462	97071	04	+		ro					
Watnall	354	72907	56042	28008	757//	07707	87650			354	72907	58042	25907	756//	06707	83630	86645		354	00070	06	+		+					
Shawbury	414	53513	75015	29908	55400	05807	81712	84626		414	83305	80031	27907	854//	06608	82714	85618	88624	414	97050	03	ido		+					
Finningley	360	83006	57212	27410	855//	08802	81620	88645		360	73109	58022	25509	755//	06505	86620	87650		360	92091	07	ror		pro					
Kilnsea	396	63008	66606	26808	4557/	05704	84625	86360		396	83210	58026	24208	5557/	05712	85625	88360		396	97070		iro		+					
Leeming	257	73105	70216	27309	755//	08801	82620	87656		257	73110	82026	25608	755/2	05605	81625	86645	86070	257	94070	05	ro		+					
Tynemouth	262	72906	66028	27509	7097/	05804	87358			262	73010	66022	25508	7097/	05604	87358			262	92071	05	pr		+					
Carlisle	222	52107	70012	28808	55600	05000	85645			222	72909	80021	27008	754//	05705	81715	87645		222	00070	03	+		+					
Valley	302	83313	75032	31709	854//	06810	82615	88630		302	73313	75031	30109	754//	06503	87614			302	00080	06	+		+					
Ringway	334	73012	62012	29209	753//	06609	84709	87624		334	82604	58022	27107	863//	05607	88706			334	97071	07	+		ro					
Squires Gate	318	43215	70016	29808	25530	07607	81625	83359		318	73214	70021	27208	753//	06807	81709	87625		318	00070	05	+		+					
Ronaldsway	204	33112	80036	30508	38300	06710	82707			204	53110	82031	29208	48441	05503	83710	83075		204	97080	06	ro		+					
Mull of Galloway	131	43219	81011	30807	20948	07705	82360	84275		131	63228	81031	28607	28641	06712	82830	84360	86075	131	00070				+					
Eskdalemuir	162	42918	69021	28607	48500	04802	82820	83635		162	63011	78011	27406	28431	03302	81715	86073		162	00050	02	+		+					
Prestwick	135	63306	75011	30507	654//	06805	81614	83618	86642	135	63305	78031	29007	25541	03502	81625	86070		135	00060	03	+		+					
Abbotsinch	140	12812	82010	29207	15600	05804	81640			140	52910	82031	28007	35642	04001	82635	84070		140	00050	01	+		+					
Leuchars	171	52812	84012	27309	55600	06000	85645			171	72816	86022	25709	6563/	04711	86640			171	97081	06	+		pro					
Dyce	091	83114	59606	25608	873//	07817	84706	88712		091	73221	70216	23808	764//	06610	87714			091	02071	06								

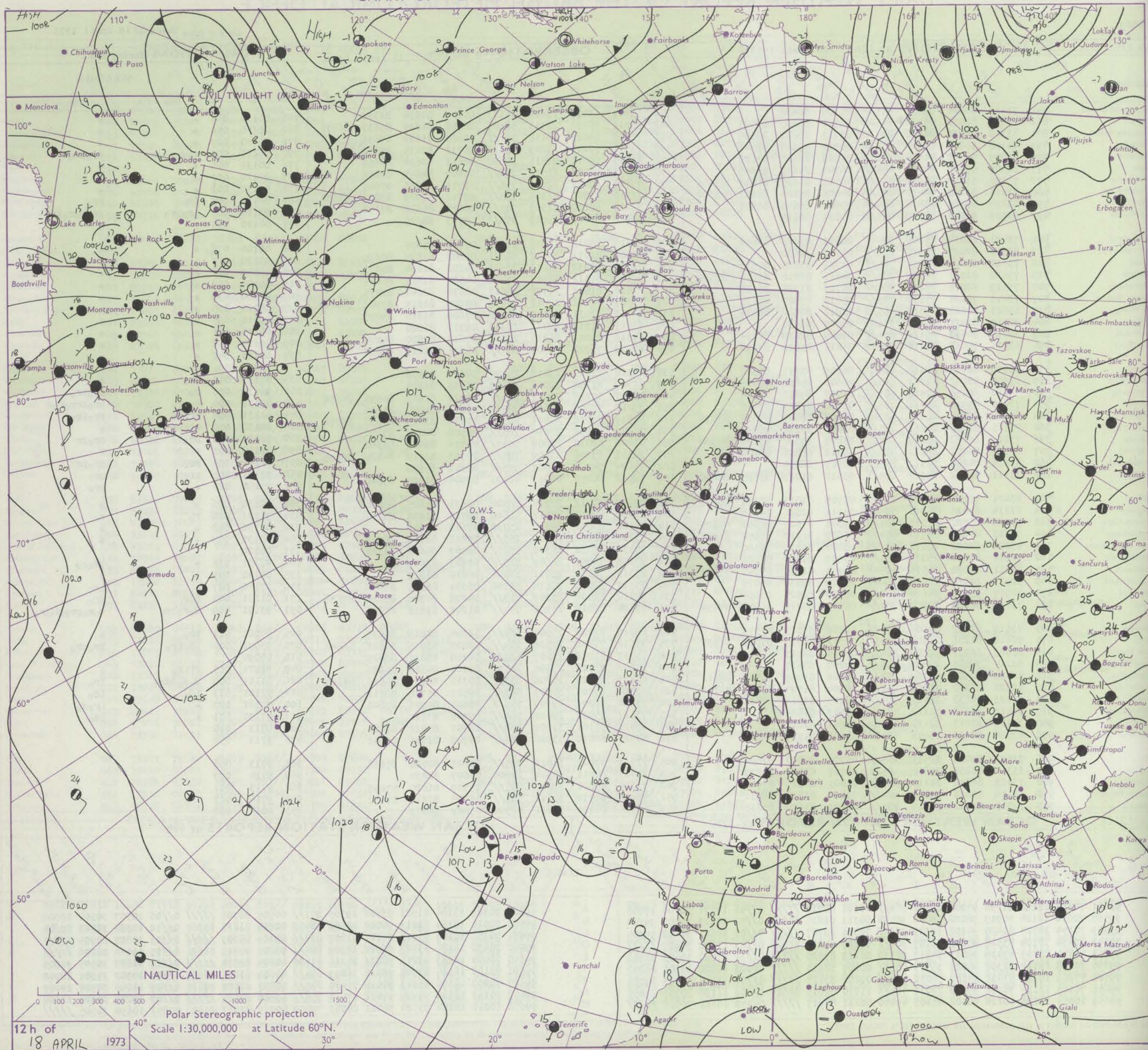
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40691

Date of Issue Thursday 19 April 1973

Code FM II.D	OBSERVATIONS at 12h. 18 April 1973										OBSERVATIONS at 18h. 18 April 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73413	80022	25611	65532	05709	86622			746	63411	63012	23612	35631	04610	82634	83358		746	00130	044	+	+		
Hurn	862	73410	82032	25412	51501	06710	85825	86075		862	63612	70032	23313	58501	06508	81825	85635	86075	862	00140	050	+	+		
Thorney Island	871	83310	69032	24812	885//	07713	86821	88650		871	73510	64022	23112	746//	06605	81630	87656		871	00140	029	+	+		
Manston	797	83108	50602	23510	855//	08712	85628	88645		797	73311	70215	21209	756//	06713	82635	87650		797	96110	000	ro do ro dr	iro pro		
Gatwick	776	73009	58052	24511	755//	07809	85620	87626		776	63309	59012	22311	64600	06611	82634	86656		776	00130	006	+	+		
Kew	775	82905	59022	24711	854//	06708	84618	88645		775	73207	56052	22512	756//	06609	84645	87656		775	97120	001	+	ro		
Heathrow	772	73008	56022	24911	754//	06710	81615	85618	87656	772	73408	60022	22712	756//	05711	81635	87645		772	00130	002	+	+		
Honington	586	83511	81252	23410	885//	04806	85824	86633	88650	586	73310	57808	21309	783//	07711	82709	83822	87630	586	96111	004	pro	pro		
Wattisham	590	83414	82212	23610	854//	05604	86616	88650		590	73113	60218	21309	755//	06610	85622	87650		590	93110	003	iro pro	pro ro ro ro		
Gorleston	497	83317	60022	22309	855//	04814	88625			497	83418	60022	19609	855//	05713	88625			497	00110	000	+	+		
Aberporth	502	73421	66012	28109	7844//	06813	83816	86640		502	53314	66012	27009	00902	05711	85070			502	00100	074	+	+		
Ross-on-Wye	627	83511	82021	25911	856//	05612	88630			627	63409	82012	24112	686/1	05608	81830	86635		627	00130	021	+	+		
Filton	628	73510	83021	26411	785//	04712	85825	87635		628	73612	80032	24613	28631	04608	81830	85075		628	00140	038	+	+		
Rhoose	715	73410	81011	26512	784//	04811	81818	83623	86630	715	50109	84012	24913	58401	04507	81815	85634		715	00140	015	+	+		
Chivenor	707	73519	82022	27810	784//	05713	81718	86650		707	43516	81011	25712	25601	06610	82642	83075		707	00130	031	+	+		
Mount Batten	827	73416	78021	27611	785//	05812	83827	87635		827	73509	74022	25512	28438	06607	81815	83362	87269	827	00120	035	+	+		
St. Mawgan	817	63621	80022	29010	685/8	05812	82820	86634		817	60119	81031	26510	28402	07609	81816	85075		817	00110	065	+	+		
Scilly	804	30210	81011	30211	35600	05809	83630			804	13613	81011	28011	10942	09712	81360			804	00130	061	+	+		
Culdrose	809	60219	80011	29111	684/1	03809	82818	85634		809	40316	82011	26810	28505	07612	82820	84270		809	00120	082	+	+		
Guernsey	894	63311	75012	26110	58432	06811	81810	83640		894	63408	75022	23709	684//	05611	81815	86630		894	00110	045	+	+		
Elmdon	534	73108	60016	25510	784//	06709	83815	86630		534	23316	62011	23212	15730	04612	81656			534	97130	011	iro	+		
Cardington	559	83307	58052	24611	855//	06608	85622	88635		559	33309	61258	22012	38509	06812	81825			559	00131	003	ro	proiro		
Wittering	462	73110	60256	24411	785//	05707	84822	87656		462	73407	70258	22011	785//	07714	83825	84635	85650	462	01131	004	ro pro	pro pro pro ro		
Watnall	354	73410	69218	25211	785//	05706	81825	87645		354	73011	50808	22611	785//	06713	85828	85650		354	01131	008	pro ro	proiro		
Shawbury	414	53614	80022	26611	48502	06809	83820	84635	85075	414	63516	81012	24811	48501	05614	81825	84650	85078	414	00130	076	+	+		
Finningley	360	73515	81028	24612	785//	03807	85826	86640		360	70207	50258	22610	785//	08508	84820	87650		360	02131	009	pro	pro pr		
Kilnsea	396	73622	66022	23210	5857/	05803	83820	85625	87360	396	83626	66032	20809	6557/	06714	86625	88360		396	00110	007	+	+		
Leeming	257	83314	86252	24512	886//	05811	86830	88645		257	70313	63258	23409	784//	07303	82710	84820	86645	257	02131	005	pro	pro pr		
Tynemouth	262	83515	74258	24311	855//	06707	88625			262	73624	74028	24007	756//	06306	87630			262	97111	005	pro	pro		
Carlisle	222	73111	82022	25912	685/1	05811	81823	83633	86640	222	50312	80252	24011	48501	07504	81825	83640		222	97150	025	+	pro		
Valley	302	63421	75012	29312	28431	05703	81813	83359	86075	302	53217	80012	27210	58500	06611	81825	85650		302	00130	076	+	+		
Ringway	334	63314	65016	25912	58501	05711	82826	84650		334	53012	68012	23612	58600	05715	81830	85650		334	91131	020	ro	ro		
Squires Gate	318	73214	81022	27311	685/8	07803	81825	86650	86275	318	43120	80011	24310	25730	07618	82650			318	00130	068	+	+		
Ronaldsway	204	73223	80021	28710	55402	06605	81710	85650	86075	204	73221	80032	26309	763//	06612	82708	86709		204	00130	079	+	+		
Mull of Galloway	131	53228	74022	28612	38640	08807	83835	84360		131	73432	66032	26309	5567/	08707	85640	86360		131	00120					
Eskdalemuir	162	72914	83032	25811	785//	03609	84820	87626		162	70208	74801	24609	725//	07503	87820			162	97131	036	+	pro ro		
Prestwick	135	62811	83022	28011	48541	05703	81825	83645	85080	135	23314	70051	25811	18441	06610	81819			135	00140	099	+	+		
Abbotsinch	140	52923	82012	26414	28642	05709	82830	83075		140	43313	82021	25514	38540	05301	81825	83830		140	97150	087	+	iro		
Leuchars	171	72917	83028	24612	785//	06709	82825	87636		171	70212	81026	25309	753//	05208	81708	83								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Calm

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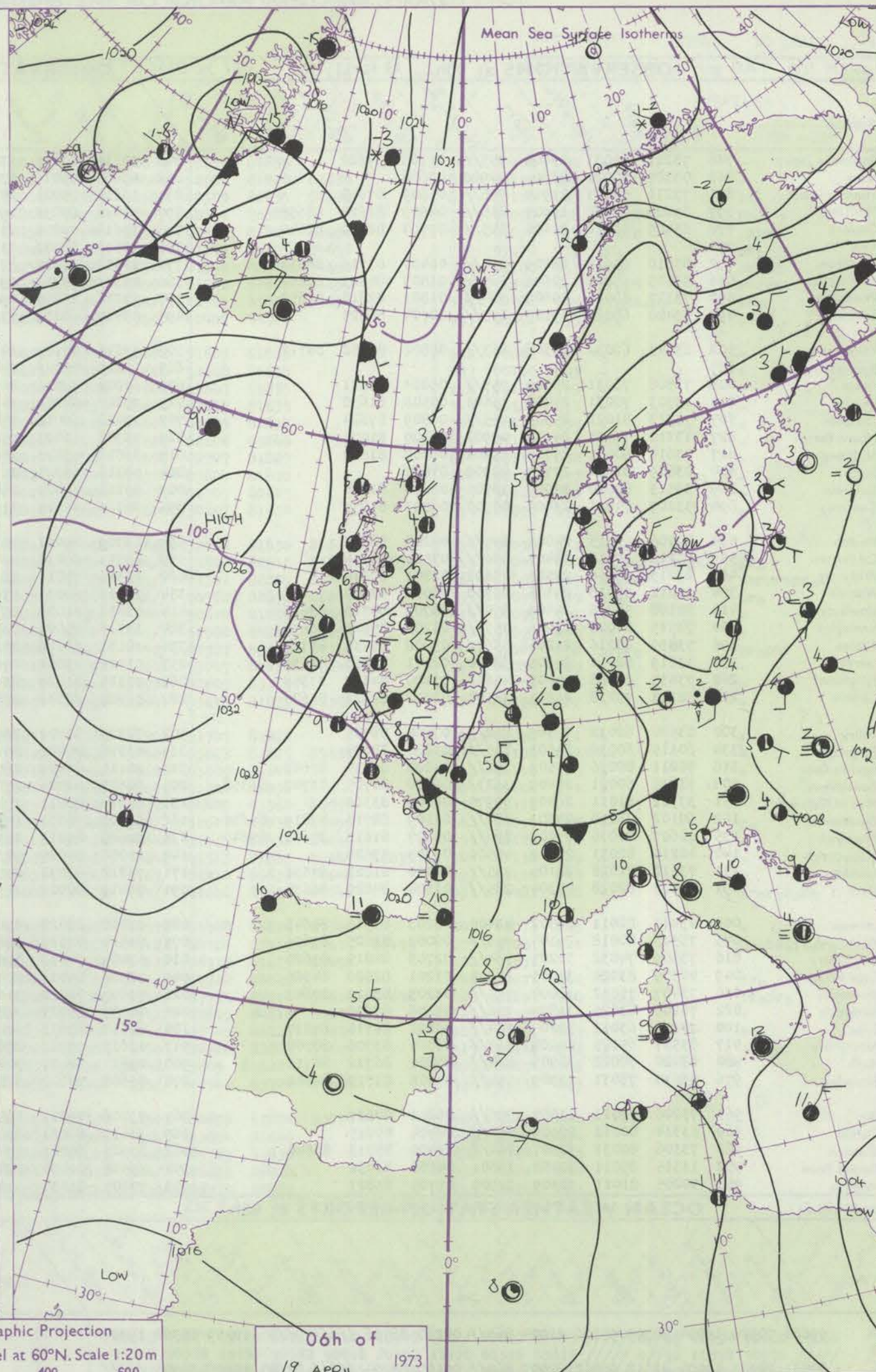
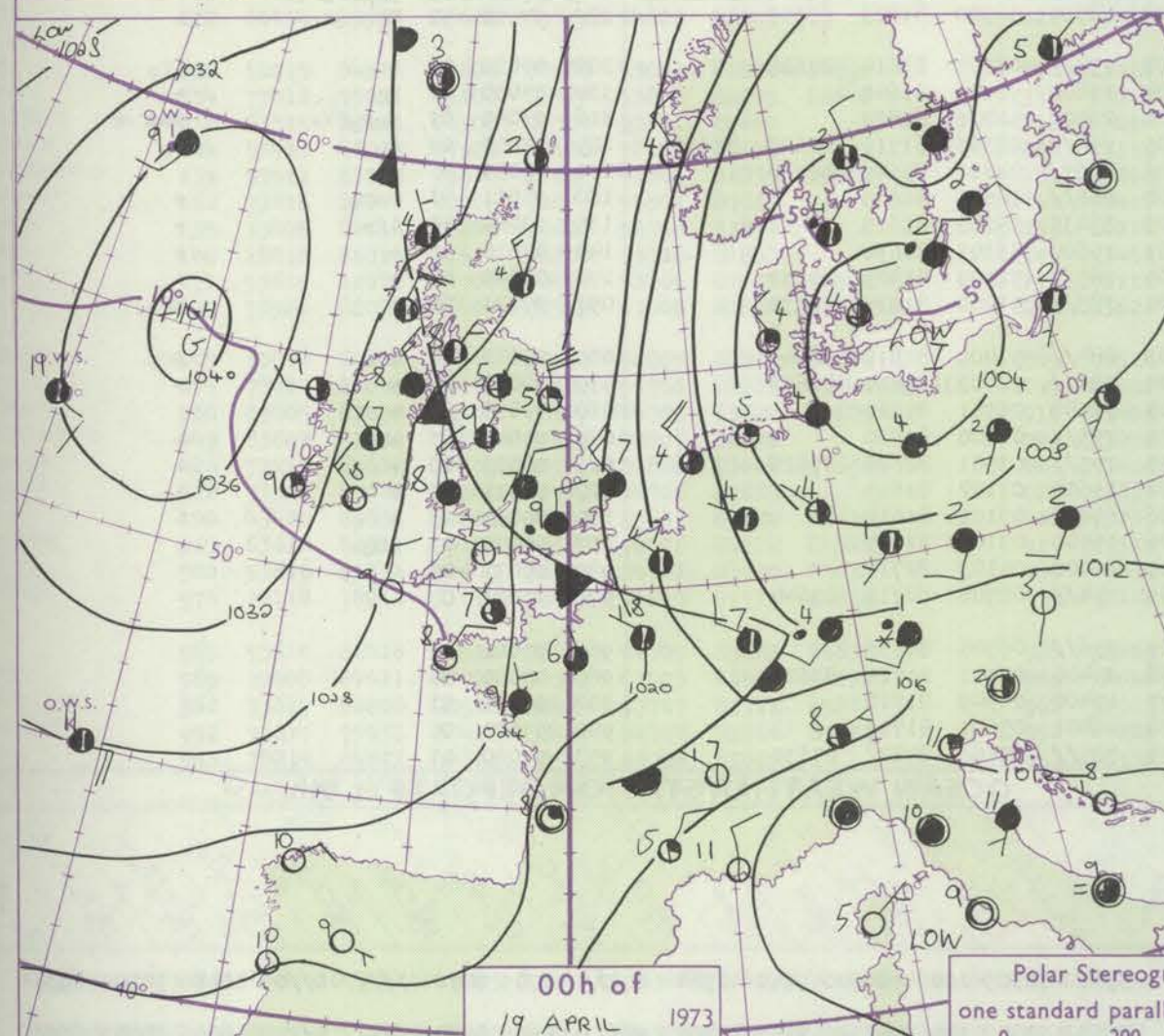
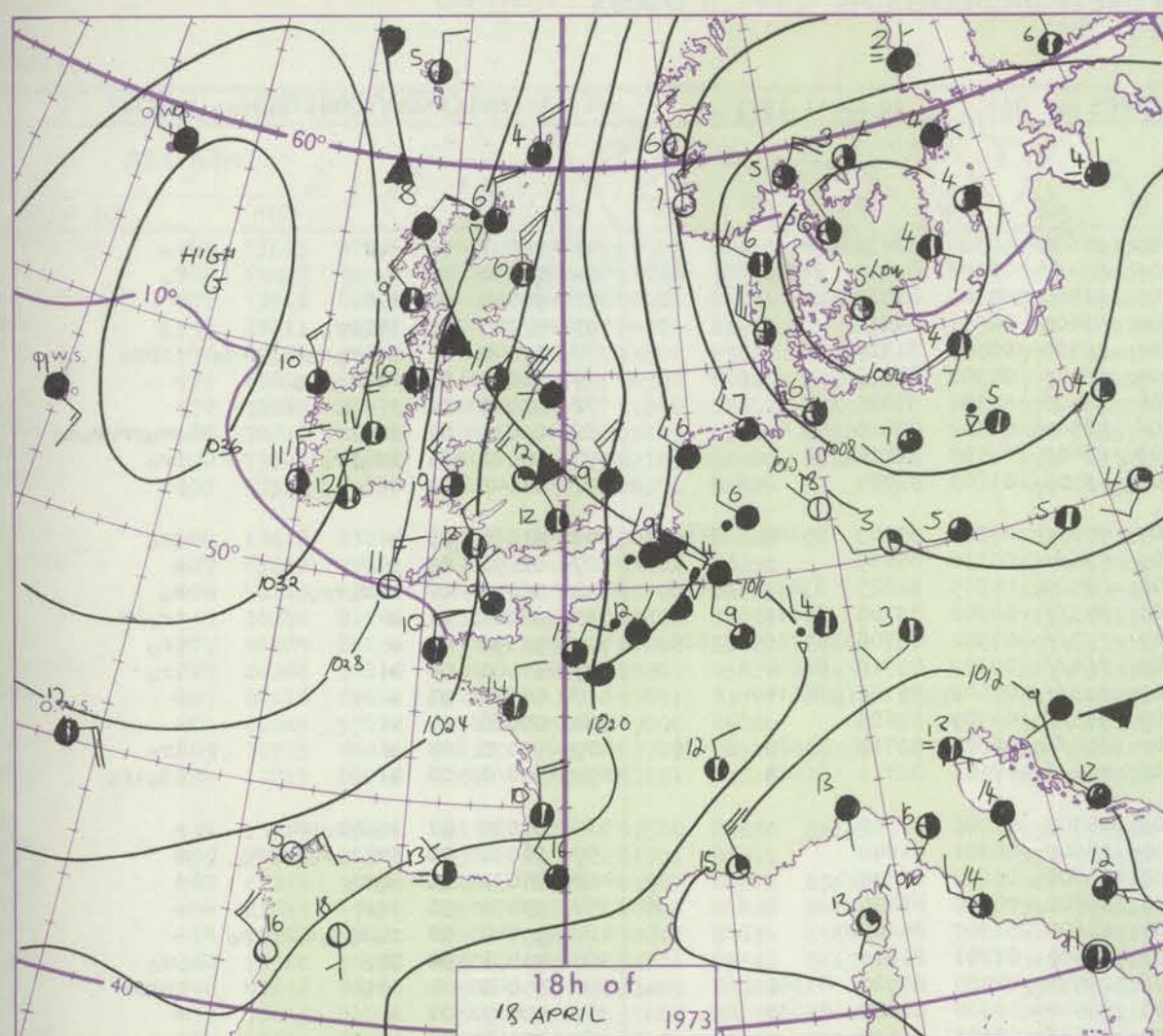
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GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the basic pattern of high pressure west of Ireland and low pressure over the Baltic has been maintained. A frontal trough has moved southwards across eastern Britain to lie from the Faeroes across Ireland to north France by

0600. During the next 24 hours the strong northerly flow behind the frontal trough will extend westwards to cover the whole of the British Isles as the low over the Baltic moves slowly south. The high to the west will remain almost stationary.

Issued at midday Thursday 19 April 1973

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

Code FM II.D		OBSERVATIONS at 00h. 19 April 1973										OBSERVATIONS at 06h. 19 April 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	TgTg	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	73211	66031	23008	755//	04708	87620			746	30112	69016	23205	35600	50305	82632			746	01041	01	roR	ro			
Hurn	862	03307	70021	22904	00900	03608				862	63608	65016	23005	684//	02306	81815	86640		862	94040	51	do	ro			
Thorney Island	871	73211	58051	21910	756//	05609	87640			871	13612	75026	22105	11500	00305	81825			871	97050	02	ro	+			
Manston	797	83420	74028	19907	855//	04609	81628	88656		797	43418	80038	19005	48400	02501	84816			797	92040	03	iroPro	JP			
Gatwick	776	83409	56586	21408	855//	07704	82620	88640		776	33611	70256	21204	38500	00500	81820			776	01040	01	ro-doRodoRodo-ro-do	Jppro			
Kew	775									775	13511	78026	21904	18400	00302	81818			775	96040	03	RroRorro	+			
Heathrow	772	83610	65616	22209	854//	06400	83716	88630		772	13510	80026	22304	18500	50301	81825			772	93040	02	roRo	+			
Honington	586	83515	65808	20606	885//	01803	84825	88650		586	43313	75258	19804	48500	01602	83820			586	02031	01	proPr	proPrproSo			
Wattisham	590	73317	80016	20606	784//	01801	82818	87650		590	23216	75258	19503	28400	01502	82815			590	94021	01	iroPro	pro			
Gorleston	497	83420	60022	19107	855//	00704	88625			497	33517	60168	17605	33500	01603	83925			497	01042	01	+	pr			
Aberporth	502	83513	62032	26308	863//	07802	85708	88712		502	73613	30102	24807	752//	07301	85703	85618	87640	502	91061	05	+	iro			
Ross-on-Wye	627									627	50210	70026	24605	556//	00310	83635			627	02051	03	r	+			
Filton	628	73508	78031	24309	755//	05803	87621			628	60308	78016	24506	68500	04305	81825	83632	85645	628	96051	04	doRorro	ro			
Rhoose	715	13503	70031	24408	15601	05506	81630			715	70607	64211	24107	753//	06308	83708	86612		715	96061	01	+	iroir			
Chivenor	707	73313	81021	25509	755//	06809	87624			707	73410	60012	24409	753//	07302	82708	84716	87626	707	91090	04	+	iro			
Mount Batten	827	13310	74021	25108	00901	05809	81075			827	73308	61021	23809	764//	07302	85710	84640		827	97080	04	+	iro			
St. Mawgan	817	23614	80031	26708	15601	06807	81640			817	83616	56021	24609	853//	07502	83706	88614		817	00070	03	+	+			
Scilly	804	03609	81020	27709	00900	07807				804	70316	66021	25709	755//	06709	87623			804	00080	05	+	+			
Culdrose	809	33513	82020	27007	38500	05802	81820			809	80218	62021	24409	854//	06605	82712	84620	85630	809	97070	05	+	iro			
Guernsey	894	53207	74011	23407	00902	06803	85075			894	70111	65021	21908	754//	07501	82711	86614		894	97060	02	+	idoiro			
Elmdon	534	80108	63215	24007	855//	04208	88625			534	13309	80011	24203	15700	51006	81650			534	01030	51	rodoRorRro	+			
Cardington	559	80113	74258	22407	856//	03500	88644			559	13511	61011	22204	15600	00301	81640			559	96030	00	iroRorRopro	+			
Wittering	462	23413	75016	22506	25600	02801	82640			462	23316	70011	22203	25600	00602	82635			462	97031	00	doRo	+			
Watnall	354	23612	59018	24106	25700	02002	82650			354	33412	64031	23903	31500	00500	83820			354	93031	50	roR	+			
Shawbury	414	80108	58216	24409	854//	08703	84710	88616		414	53611	81028	25704	55600	51307	85640			414	97040	02	rodoRodoRopro	+			
Finningley	360	73515	84028	23906	755//	01203	85625	86656		360	13316	75028	23303	18400	01201	81815			360	91031	00	pro	pro			
Kilnsea	396	73630	66216	21206	556//	03806	85630	87360		396	30131	66258	20106	23570	02705	82920	83360		396	95040		irpr	phprpr			
Leeming	257	33619	82011	24905	38400	02101	81818	83636		257	53415	75031	24603	58500	50304	82820	84635		257	00021	01	+	+			
Tynemouth	262	73635	66268	24605	4563//	03400	84630	87358		262	73325	81028	23905	5563//	03603	85630			262	97041	03	psopro	+			
Carlisle	222	50313	75218	26805	38501	02212	81823	83627		222	53308	82031	26802	58500	52500	81823	85640		222	97020	52	proRoro	+			
Valley	302	83520	62032	26509	862//	07804	88705			302	70308	82602	26607	754//	03205	83614	87620		302	97070	06	+	iro			
Ringway	334	80115	60036	24608	855//	03208	88625			334	13308	75021	25104	15600	52104	81640			334	97030	01	ro	+			
Squires Gate	318	70211	80036	25509	756//	04205	82630	87643		318	20111	82028	26505	28500	52206	81822			318	97040	01	doRopro	pro +			
Ronaldsway	204	73318	60021	26409	3623//	06000	81705	83707	86358	204	70607	82026	27405	754//	02306	81716	85628	85635	204	97050	04	ro	ro			
Mull of Galloway	131	33322	81011	26407	30970	06605	83360			131	60118	81011	27105	5567//	01001	85645	85360		131	00050						
Eskdalemuir	162	60102	78218	27603	684//	01109	82710	83819	85630	162	63309	78031	27302	656//	05401	86645			162	95011	51	roRo	+			
Prestwick	135	70607	72036	27608	754//	04207	81616	85621	87645	135	30606	85011	28903	35430	55208	81618			135	93020	50	ira	+			
Abbotsinch	140	40215	82031	27407	45500	01307	83628			140	10206	84020	28301	15600	53301	81630			140	00010	55	+	+			
Leuchars	171	73512	81028	28105	785//	00210	81822	87636		171	73312	82032	27505	785//	52503	81825	87632		171	00040	02	+	+			
Dyce	091	73517	82028	27304	785//	01304	84820	86630		091	73419	80022	26904	785//	51000	81820	86630		091	97021	00	+	pro			
Lerwick	005	43410	82011	27502	43400	00203	81915	84645		005	8341															

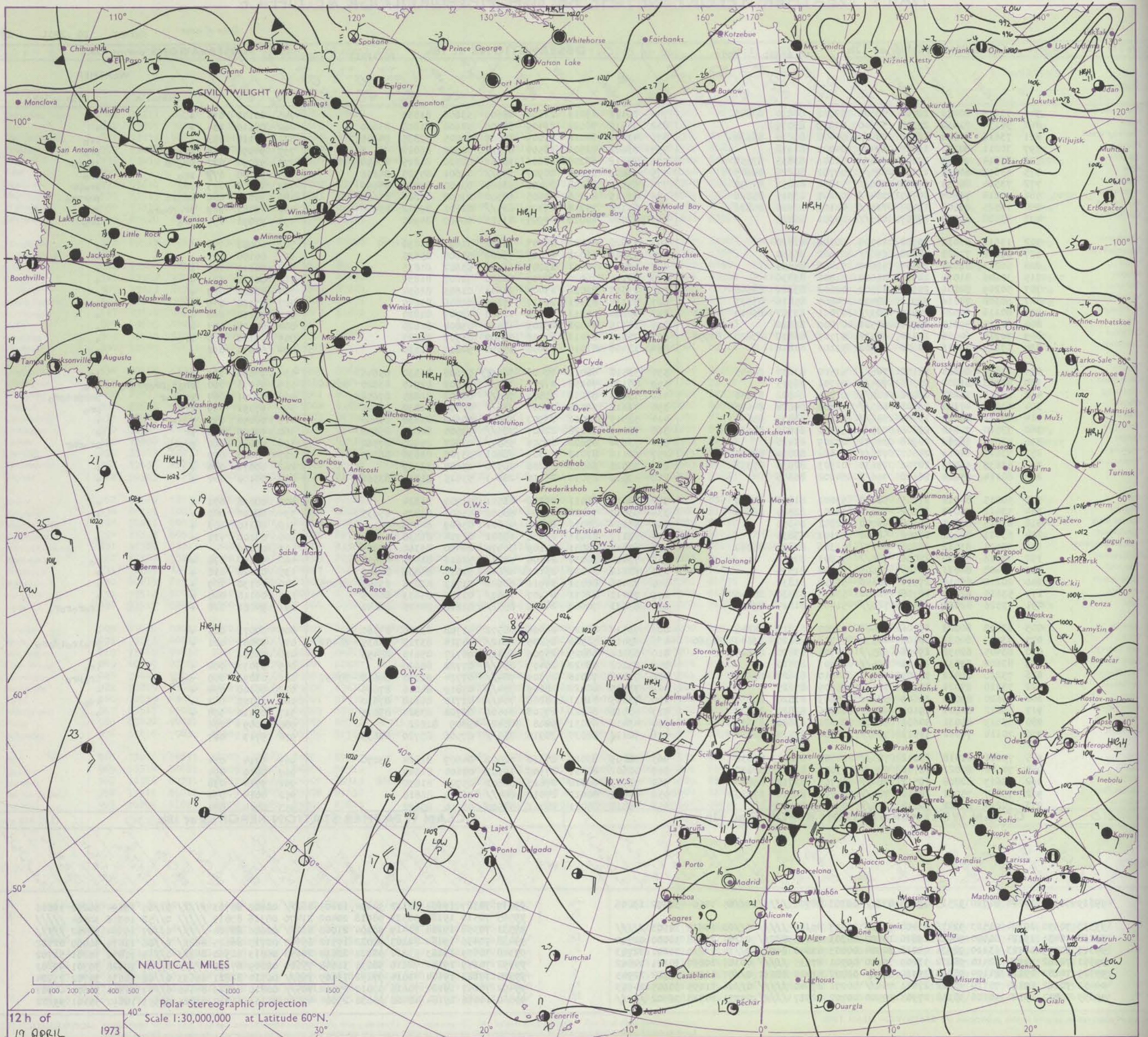
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40692

Date of Issue FRIDAY 20 APRIL 1973

Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY			
	19 APRIL 1973										19 APRIL 1973										19 APRIL 1973			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT X E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	53613	80031	23408	58600	52002	84830	83640		746	20112	69011	21808	28600	53606	81835			746	00100	090	+	+	
Hurn	862	50218	81011	22911	58600	51803	83830			862	33615	70021	21409	38500	52608	81828	83630		862	00110	004	+	+	
Thorney Island	871	73616	80021	22408	786//	50400	85830	86635		871	43411	74018	21009	48600	00505	82835	84640		871	97110	093	+	pro	
Manston	797	30211	70271	19207	39400	04001	81918			797	63622	72801	18507	625//	02502	86822			797	94090	058	proPhr	pro	
Gatwick	776	63514	70158	21208	686//	51801	83835	83650		776	33412	68258	20606	38561	02400	81825	83650		776	91090	077	proJP	JPpro	
Kew	775	63617	80251	21608	685//	00702	84826	84645		775	73409	69808	20907	735//	01601	85925	84656		775	97100	079	pro	pro	
Heathrow	772	73514	80031	22008	786//	51802	82832	87650		772	53510	68258	21406	58500	03500	82825	84650		772	92100	053	pro	propr	
Honington	586	70218	70808	20407	734//	03207	83915	85826		586	63515	80258	19605	68500	03502	82825	85650		586	95090	086	proPh	phrpro	
Wattisham	590	73525	65808	19507	735//	02103	82920	85822		590	63322	75258	19305	685//	01501	83822	85650		590	02081	089	proPhoro	pro	
Gorleston	497	63528	60022	17807	625//	00301	86825			497	43524	60028	17907	43500	00400	84920			497	95091	095	pro	pro	
Aberporth	502	13618	83016	25708	18500	50102	81828			502	13620	84020	24707	18602	51605	81830			502	00081	093	+	+	
Ross-on-Wye	627	63612	77021	24308	646//	51602	86630			627	53409	66021	22808	55600	51608	85635			627	00100	093	+	+	
Filton	628	50213	82021	24409	51600	51400	85835			628	13512	70011	23009	11600	53607	81835			628	00110	105	+	+	
Rhoose	715	30206	81026	24511	31600	51802	83830			715	20110	75020	22709	28640	52607	81835			715	00120	111	+	+	
Chivenor	707	50209	84036	24910	58500	02002	83822	83648		707	13515	82021	23409	14601	01605	81634			707	00120	089	+	+	
Mount Batten	827	60308	74016	23911	68400	04805	85816	83635		827	33314	83021	22711	35600	02606	83640			827	97120	079	iro	+	
St. Mawgan	817	80116	60022	25010	883//	07001	83707	85810	88614	817	10220	80011	24008	11500	02707	81820			817	00110	068	+	+	
Scilly	804	60315	59012	25711	62500	07000	86820			804	10325	74021	25109	12500	03804	81820			804	00120	077	+	+	
Culdrose	809	70215	64026	24412	6843//	07703	86818	83620	87358	809	20123	81011	23708	25500	01707	82627			809	97120	080	iro	+	
Guernsey	894	10215	80016	22608	11400	51101	81818			894	13408	81010	21908	15600	50607	81630			894	00090	092	+	+	
Elmdon	534	73513	80028	24107	786//	51500	83830	86645		534	53510	68011	22408	58600	52608	81830	85645		534	97090	061	pro	JP	
Cardington	559	70115	61808	22306	794//	01301	86915			559	70120	70258	21207	794//	51802	82915	83820	86656	559	94091	060	phoroProProso	pro	
Wittering	462	63313	75271	22008	685/2	01801	84822	83630		462	73612	82258	21805	785//	01502	82825	87656		462	01091	067	proPhr	phrprspr	
Watnall	354	63517	47151	23508	685//	00602	84828	84645		354	73612	62038	22807	786//	00502	82830	86645		354	97091	039	pro	pro	
Shawbury	414	70112	78021	25408	786//	50802	84834	85645		414	53515	80012	23907	48641	50610	81830	83650		414	00090	095	+	+	
Finningley	360	73520	75038	23608	785//	51301	85822	84635		360	70116	70028	22807	785//	52500	84828	85650		360	97090	066	pr	+	
Kilnsea	396	43636	66018	20906	33571	03209	83920			396	73630	63808	20006	53571	03707	85920	87360		396	95081	088	prpro	prophr	
Leeming	257	73619	84011	24507	786//	51802	82830	87640		257	60116	87012	23307	68601	53707	81830	86645		257	00080	009	+	+	
Tynemouth	262	53635	66021	24706	23630	01303	82930	85358		262	33528	66021	23206	30930	02607	83359			262	00071	056	+	+	
Carlisle	222	60114	85022	26608	656//	54802	86645			222	43512	85031	23710	28641	53615	81835	83362		222	00100	082	+	+	
Valley	302	50215	84016	27609	58600	53001	81830	84650		302	13414	81011	26309	11501	51707	81824			302	00090	071	+	+	
Ringway	334	73412	75031	25108	785//	53802	82825	86640		334	53514	75022	23608	58502	53603	81825	85635		334	00100	082	++	+	
Squires Gate	318	63515	83011	26308	65700	52801	84650			318	53014	80011	24408	45601	03609	84640			318	00110	103	+	+	
Ronaldsway	204	53413	88031	27908	58600	52101	85835			204	13119	86011	25408	18601	01714	81830			204	00100	111	+	+	
Mull of Galloway	131	53511	83012	28810	2167//	02306	82835	85360		131	63016	83031	26609	30974	04400	83360	86075		131	00110				
Eskdalemuir	162	73416	82022	27006	746//	55801	87635			162	73412	82031	24108	786//	52611	81830	87650		162	97090	078	+	ro	
Prestwick	135	33408	84011	28109	38600	51708	81834			135	60212	85011	25111	48642	51615	81838	84645		135	00120	110	+	+	
Abbotsinch	140	20212	86010	27510	28640	53710	81832			140	73408	89031	24911	38642	01713	81835	83645	86075	140	00130	109	+	+	
Leuchars	171	53615	82022	26708	58600	53806	81830	85640		171	70112	82031	24307	7567//	01710	85633	86645		171	00110	048	+	+	
Dyce	091	73526	82028	26407	787																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Wind
speed
(knots)

Calm

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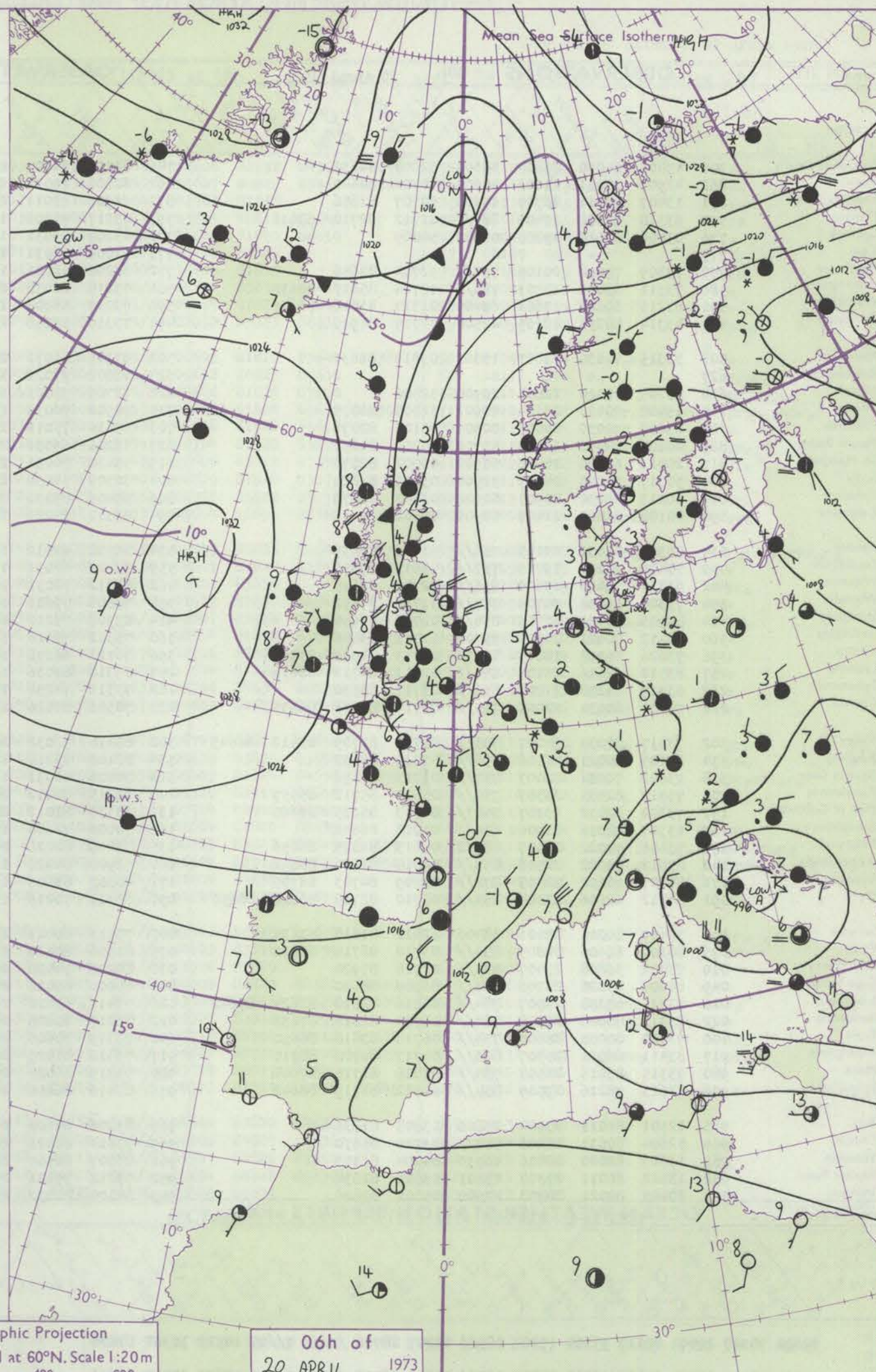
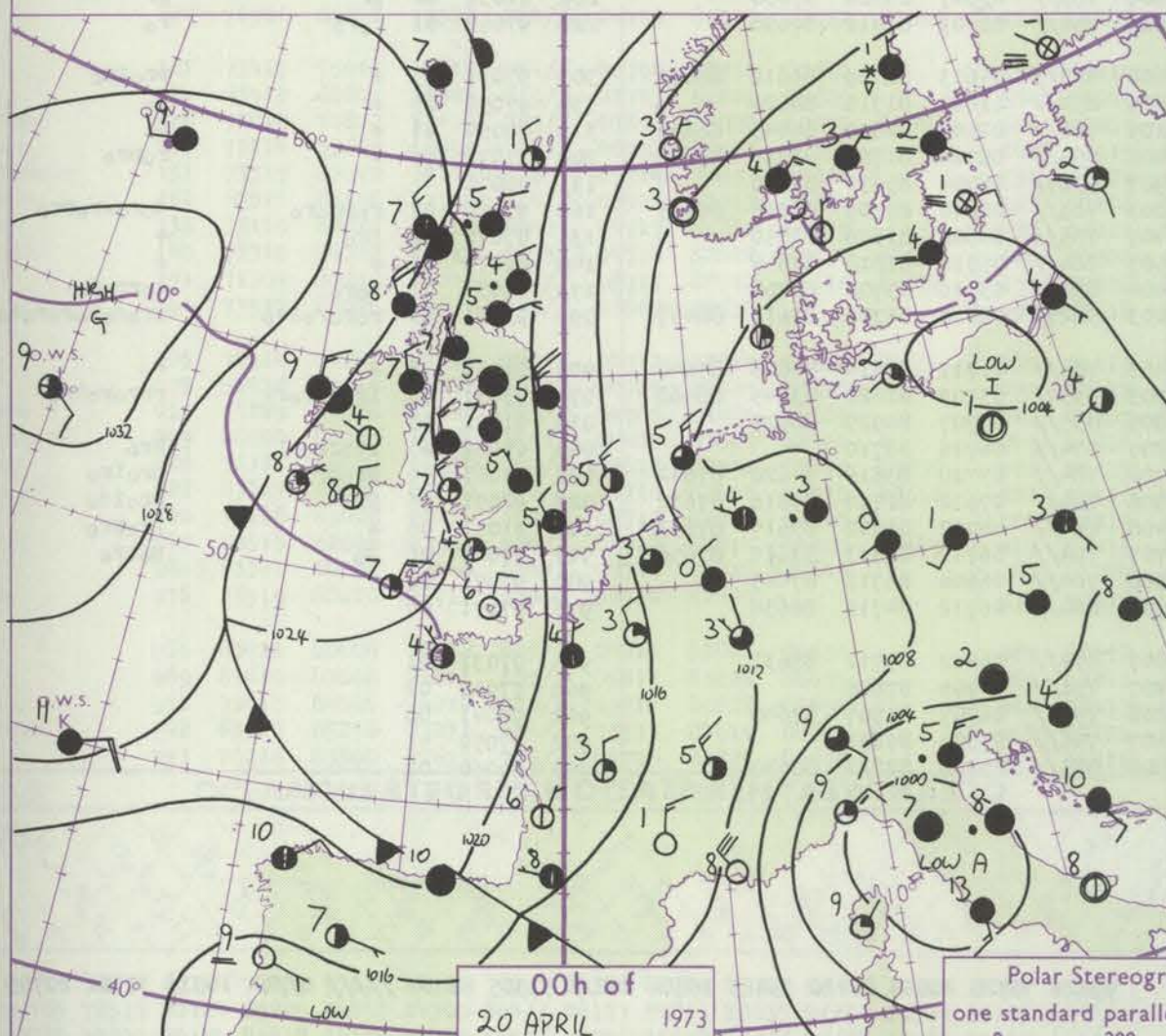
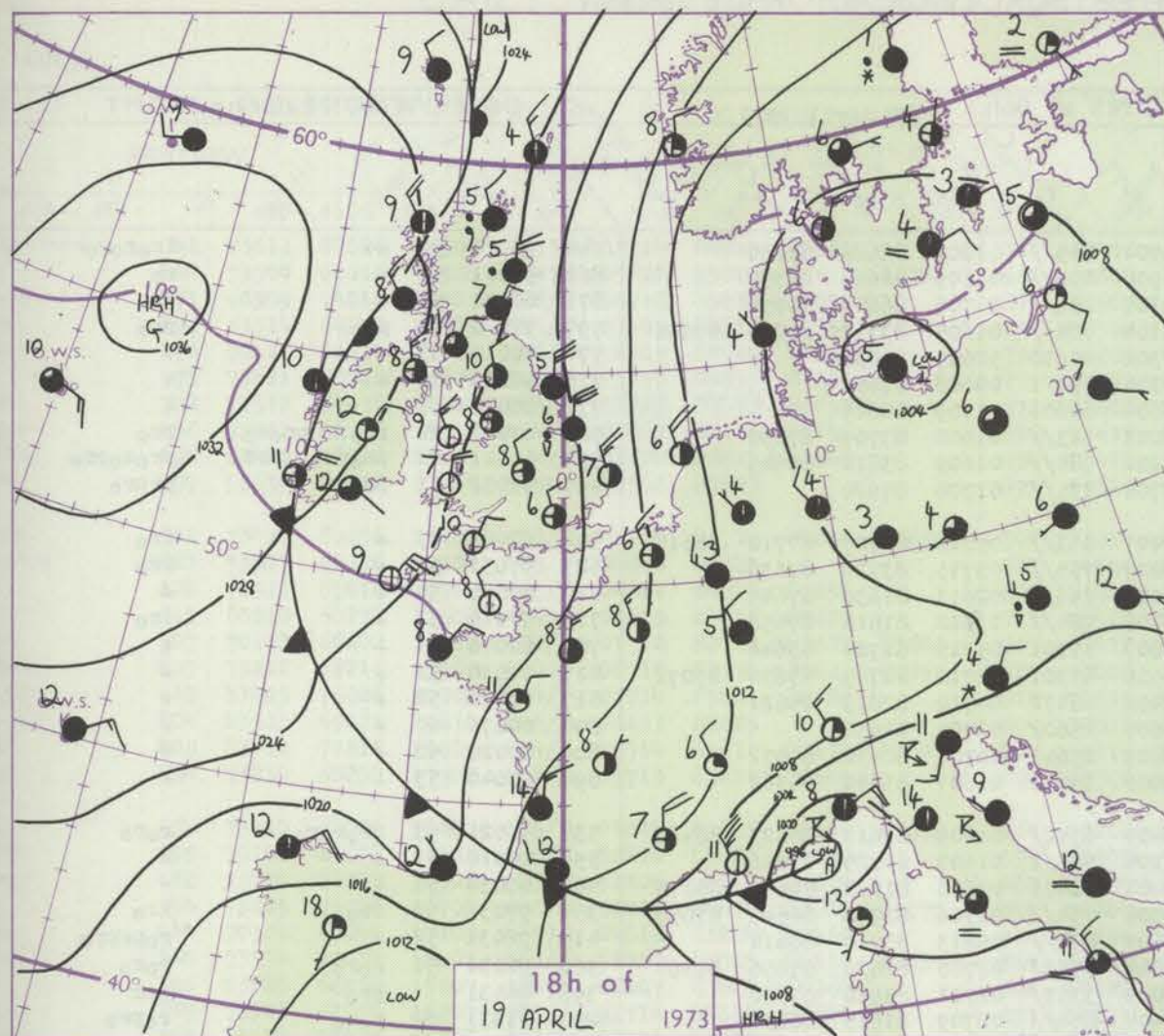
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Additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the blocking high to the west of the British Isles has remained almost stationary but has declined slightly. The low over the southern Baltic has filled slowly. The cold front over northern France has continued moving southwards with a low forming over the northern Mediterranean. During the next

24 hours little general change is expected in the synoptic pattern near the British Isles. The high to the west of Ireland will persist with low pressure over central Europe.

Issued at midday Friday 20

April 1973

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

OBSERVATIONS at 00h. 20 April 1973										OBSERVATIONS at 06h. 20 April 1973										OBSERVATIONS during NIGHT			
Code FM II.D	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
	Boscombe Down	746	43408	64030	21803	45600	52804	84635		746	83207	64601	18904	855//	01609	86622	88630		746	93021	54	+	iroForo
	Hurn	862	42907	70031	21603	45600	50704	84640		862	82806	70031	18904	2567//	01609	82645	88357		862	92021	53	+	ro
	Thorney Island	871	13407	70011	20705	15700	50707	81656		871	62905	67011	18304	656//	01706	86640	84656		871	00030	51	+	+
	Manston	797	63318	82038	17405	684//	02712	82712	83818	797	73217	75802	15104	784//	01605	83712	84818	87640	797	97040	03	pro	pro
	Gatwick	776	03406	62018	19803	00900	50809			776	43207	59031	17302	45630	52607	84630			776	00010	53	+	+
	Kew	775								775	73001	62031	17304	757/1	00608	87650			775	00020	51	+	+
	Heathrow	772	73309	75038	20105	757//	52714	87656		772	63208	62021	17604	65601	51709	86645			772	00020	52	+	+
	Honington	586	73311	63858	17703	784//	02714	85815	87635	586	73214	66038	15203	783//	01608	83709	87650		586	03021	00	proPRsproSo	pro
	Wattisham	590	63215	60268	17602	68400	01717	81816	86645	590	73017	58808	15102	784//	01609	83810	86645		590	03011	01	proPRsoSops	proSoPro
	Gorleston	497	43314	58258	16105	43500	01715	84925		497	73310	58258	13705	735//	01706	87920			497	02032	01	proPR	prpro
	Aberporth	502	33315	74030	23807	15602	03811	81630		502	83319	61031	20407	853//	05718	81707	87710	88615	502	97060	03	+	iro
	Ross-on-Wye	627								627	72802	77022	18207	755//	03715	83720	87630		627	97031	52	+	iro
	Filton	628	03105	70010	22804	00900	52806			628	72705	75021	19006	756//	02613	81630	87645		628	00040	50	+	+
	Rhoose	715	13408	70030	23104	00901	52805	81075		715	72906	70031	19405	784//	03712	81815	87656		715	97010	52	+	iro
	Chivenor	707	23607	70030	24005	00901	00103	82075		707	53410	75011	20807	35301	05715	81708	83648		707	00040	51	+	+
	Mount Batten	827	40106	74030	23705	45700	00204	84656		827	73206	69031	21505	45301	02710	82709	83630	85072	827	00030	52	+	+
	St. Mawgan	817	20413	63030	24405	00902	00002	82075		817	73410	70031	22406	68472	04710	82813	85621		817	00020	52	+	+
	Scilly	804	30317	74020	24607	32500	03105	83823		804	30307	74030	23607	25602	02705	82630			804	00070	07	+	+
	Culdrose	809	10213	69030	23905	00908	01302	81275		809	53406	69031	22803	25641	00707	82630	85072		809	00020	52	+	+
	Guernsey	894	00108	66020	21406	00900	50602			894	63312	74021	19606	35630	01607	83640	84362		894	00040	53	+	+
	Elmdon	534	73307	58031	21105	756//	51716	87639		534	83508	62612	18405	6542//	01609	82617	85623	88460	534	95021	53	iroForo	roForo
	Cardington	559	73408	70022	19705	757//	51615	87650		559	73409	66031	17204	785/1	01607	81825	87656		559	00010	53	+	+
	Wittering	462	63311	75028	19604	656//	52716	86645		462	63212	70031	17404	48401	01603	81812	84645	85075	462	00030	51	+	+
	Watnall	354	73308	69038	20704	757//	51716	87650		354	73608	59606	18304	754//	01706	81710	84645	87656	354	97031	50	iro	iro
	Shawbury	414	82905	80031	21705	856//	02718	88640		414	83508	75212	18607	854//	05613	85710	88614		414	92031	52	+	roPRpro
	Finningley	360	33412	80021	20305	35700	51715	83650		360	73312	70016	17804	5563//	01708	82630	85656	87364	360	92030	51	roForo	roForo
	Kilnsea	396	73626	66258	18005	4357//	02713	84920	87360	396	70126	66278	15805	3357//	02711	83920	87360		396	94031		pro	phir
	Leeming	257	83512	62616	21104	854//	02713	84712	88618	257	83312	81036	18404	854//	02709	81615	88635		257	01031	02	roForo	roPro
	Tynemouth	262	83319	61258	21205	856//	01711	88630		262	73315	74258	18604	785//	02607	83820	87630		262	01031	02	pr	pr
	Carlisle	222	70000	80031	22005	755//	02714	82626	86635	222	70306	80026	19604	754//	01709	81712	87650		222	97040	01	roForo	ro
	Valley	302	73517	80031	24007	753//	05712	82709	83612	302	83418	70632	20608	853//	05613	82709	86612	88645	302	97051	05	+	proiro
	Ringway	334	80105	60021	21506	856//	51817	88632		334	80108	75212	18805	854//	01610	81710	88620		334	97050	05	+	ro
	Squires Gate	318	73602	70031	22007	757//	01713	87656		318	70408	80031	19105	786//	02504	82830	84645	86656	318	00050	01	+	+
	Ronaldsway	204	73317	82031	23307	754//	05817	85712	85657	204	73315	80212	20008	753//	05714	81709	83715	87650	204	97070	06	+	roPro
	Mull of Galloway	131	73320	82032	23307	5567//	06713	85635	87360	131	73330	81012	20907	5567//	06704	85635	87360		131	00070			
	Eskdalemuir	162	63307	78036	21906	656//	01718	86640		162	70000	74608	19803	783//	01810	85709	83818	87625	162	97020	02	roPhoro	doForo-roPro
	Prestrick	135	73406	70022	23407	685/2	05613	81825	86656	135	73408	82026	20407	755//	04608	81626	87650		135	97070	06	iro	+
	Abbotsinch	140	83012	82022	22508	855//	04814	81620	88642	140	72908	84022	19507	784//	05712	81818	87645		140	00070	05	+	+
	Leuchars	171	80807	70602	22305	872//	04709	84703	88705	171	80507	63606	19404	873//	03716	83706	88708		171	01031	03	roForo	roForo
	Dyce	091	83512	62606	22004	854//	02710	82715	88650	091	83111	70216	19003	5827//	02610	81704	83616	88457	091	93031	03	roForoiro	iroForoForoForo
	Lerwick	005	33409	80011	22101	38400	52812	81818	83635	005	73511	80021	19403	784//	01711	82815	84628	87640	005	00010	52	+	+
	Wick	075	80109	66606	22805	854//	03712	86714	88622	075	83306	80616	19903	3557//	03709	81620	83645	88462	075	03031	03	iroForoForr	rrroForo
	Sule Skerry	010	73402	66808	23407	735//	07716	87920		010	80205	74028	20805	835//	05707	84920	88625		010	01051	03		
	Cape Wrath	049	80000	83026	23706	855//	06709	88620		049	80000	66026	20207	874//	06716	88710			049	05052	05	proiro	iro
	Stornoway	026	73315	63258	24907	784//	06816	82818	83624	026	73411	63028	21708	784//	07710	83816	84628	87642	026	01061	06	proPR	proiro
	Benbecula	022	73312	80028	26208	784//	06714	81818	87632	022	73217	70808	22908	784//	07612	81710	85816	87632	022	92071	06	pro	proido
	Tiree	100	73420	80035	25608	754//	06716	83618	86650	100	73319	70606	22408	754//	08712	81712	83617	87633	100	91071	06	+	iroPro
	Aldergrove	917	83411	66021	25907	863//	04717	82708	88710	917	73412	80025	22707	754//	06712	82713	83635	87656	917	97061	06	do	doiro
	Malin	980	73315	83016	26508	754//	07816	81715	87644	980	73319	86028	24008	764//	06604	86716	87645		980	97071	06		
	Belmullet	976	83613	78216	29509	854//	04712	81719	88642	976	83416	66606	26709	864//	06712	84716	86638		976	97071	06		
	Birr	965	12901	81011	27904	15600	03803	81636		965	83206	62606	24807	874//	06612	85712	88631		965	97031	01		
	Dublin	969	52604	80031	26206	557//	03710	85650		969	73214	82021	22707	756//	04709	87645			969	97050	02		
	Shannon	962	13607	82020	28806	10930	04004	81359		962	73007	82505	26208	753//	06707	81707	87640		962	97041	00		
	Roches Point	952	13612	80011	27308	15601	03601	81634		952	73212	75021	25407	756//	05804	87632			952	97050	51		

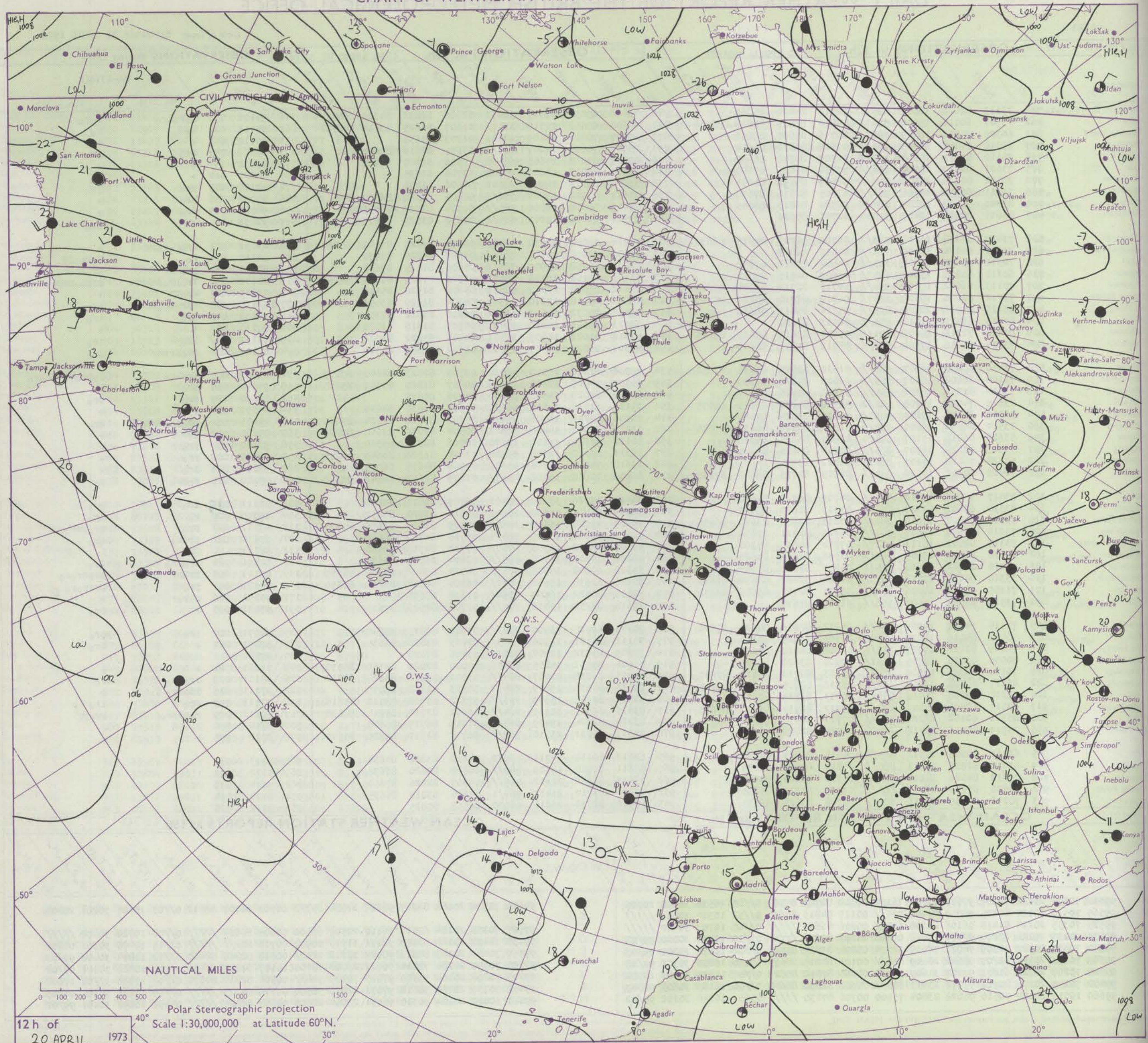
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40693

Date of Issue SATURDAY 21 APRIL 1973

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		20 APRIL 1973										20 APRIL 1973																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	73613	82026	16808	42531	02714	84820	85360		746	73406	65032	15309	38631	02606	82832	84360	86075	746	91100	030	ro	ro	ro	ro	ro					
Hurn	862	73507	60016	16908	5847/	05814	83815	85618	86358	862	63608	65012	15310	1157/	01607	81825	83460	85362	862	94111	029	ro	ro	ro	ro	ro					
Thorney Island	871	60309	74012	16209	686//	00716	85830	86650		871	23507	75021	15109	14601	01703	81638			871	00110	043	+	+	+	+	+					
Manston	797	63314	64252	14805	685//	03502	82820	85650		797	73507	70038	14007	784//	03605	82818	87640		797	95080	053	pro	pro	pro	pro	pro					
Gatwick	776	70110	81021	15808	786//	52709	84840	86650		776	60206	81012	14608	68600	51606	81840	86650		776	00090	044	+	+	+	+	+					
Kew	775	73611	80022	15809	746//	53710	84836	87645		775	33607	80011	14609	24601	53706	81835			775	00100	064	+	+	+	+	+					
Heathrow	772	73512	80038	16208	786//	52711	84838	86650		772	33606	81011	14909	28601	52606	81835			772	97100	045	pro	pro	pro	pro	pro					
Honington	586	73411	66258	14706	784//	03805	82816	87650		586	73612	80028	13707	786//	00603	83830	86650		586	97091	016	pro	pro	pro	pro	pro					
Wattisham	590	83420	56808	15204	884//	02500	86815	88645		590	73413	75038	13806	785//	00704	82822	87645		590	94081	019	pro	pro	pro	pro	pro					
Gorleston	497	53635	60018	13407	55500	02706	85625			497	63312	60258	13205	685//	02052	83823	86630		497	92091	064	+	+	+	+	pro					
Aberporth	502	73417	67256	19108	783/2	06706	81707	84816	86630	502	73214	66022	17308	3853/	06609	81820	83640	87360	502	01091	004	ir	ro	ro	ro	ro	ro				
Ross-on-Wye	627	73607	60026	17309	785//	04810	86825			627	70606	82808	15407	785//	05602	86825	87630		627	02111	014	ro	ro	ro	ro	ro					
Filton	628	70511	65018	17709	785//	04804	84822	87656		628	71802	60058	15909	785//	05606	81825	87650		628	02111	017	pro	pro	pro	pro	pro					
Rhoose	715	60310	60278	17608	6943/	03609	84915	85622		715	73403	70158	16108	68571	06806	81820	85637	85360	715	03111	008	ir	ro	ro	ro	ro	ro				
Chivenor	707	70113	66602	19008	754//	07712	82713	83624	87640	707	63412	81038	17310	53531	05608	81920	85656		707	03111	025	ro	ro	ro	ro	ro					
Mount Batten	827	73212	62216	19009	5847/	06712	82710	85622	87357	827	53006	69018	17310	33541	06704	81920	83075		827	02111	033	ir	ro	ro	ro	ro					
St. Mawgan	817	83415	75026	20308	884//	05714	85811	88628		817	73515	75032	18609	3243/	06606	83812	87358		817	97100	018	ir	ro	ro	ro	ro					
Scilly	804	83513	69021	21810	855//	06113	88625			804	33613	79021	20010	11401	06709	81818	83075		804	00110	058	+	+	+	+	+					
Culdrose	809	83418	72216	20609	854//	05714	83611	83615	88640	809	53418	81022	18809	38501	04705	83822	83072		809	92111	///	ir	ro	ro	ro	ro					
Guernsey	894	73214	68258	17708	784//	05713	83817	86645		894	63308	76022	16107	25732	05604	82650	85360		894	02101	024	pro	pro	pro	pro	pro					
Elmdon	534	73410	68026	16807	785//	01814	81825	85635	87650	534	73206	61156	15007	58532	03709	82823	84640	87075	534	01081	000	ir	ro	ro	ro	ro					
Cardington	559	70108	66808	16107	785//	52808	85820	87650		559	60305	74028	14408	12538	50807	81820	83359	85275	559	97090	035	pro	pro	pro	pro	pro					
Wittering	462	73614	82252	16306	785//	51606	85828	87645		462	50407	82028	14508	58600	51506	85835			462	97090	029	pro	pro	pro	pro	pro					
Watnall	354	73615	74026	16708	686/2	50712	84830	83645	85075	354	70107	61032	14808	686/2	01607	82830	84645		354	00091	024	+	+	+	+	+					
Shawbury	414	70110	66048	17109	4857/	04816	83824	87460		414	70106	60258	16006	794//	05301	82918	84824	87640	414	04101	012	pro	pro	pro	pro	pro					
Finningley	360	73514	80032	16507	785//	51712	83025	86630	87650	360	63411	75012	14808	38602	00504	81830	83640	85075	360	00100	052	jp	jp	jp	jp	jp					
Kilnsea	396	53628	66018	15107	32570	02807	83825	85360		396	50122	66031	14107	22570	02706	82825	85360		396	97080	054	pro	pro	pro	pro	pro					
Leeming	257	73313	82028	16707	755//	02714	85628	86640		257	70311	80012	15306	38508	51604	81828	83640	87275	257	97090	006	pro	pro	pro	pro	pro					
Tynemouth	262	53628	74028	17107	33630	03711	83930			262	63618	74021	15706	45631	03706	84635	86075		262	97071	073	pro	pro	pro	pro	pro					
Carlisle	222	70906	80212	17508	784//	04715	82715	83822	87650	222	80406	70608	15408	4857/	03609	82622	84648	85360	222	97100	026	ro	ro	ro	ro	ro					
Valley	302	73417	75018	19310	754//	06709	85710	87640		302	63414	62026	17110	58401	06707	82811	85656		302	02111	019	ir	ro	ro	ro	ro					
Ringway	334	83510	68602	17308	855//	01713	82620	88625		334	53009	58016	15108	48502	04610	83820	83650		334	97090	009	ro	ro	ro	ro	ro					
Squires Gate	318	73010	70802	17610	785//	07813	83828	83640	86656	318	73007	75028	15608	48552	05809	81824	84656	85075	318	03111	021	pro	pro	pro	pro	pro					
Ronaldsway	204	73214	75608	18609	784//	06712	82711	87650		204	73315	60048	15909	784/1	06710	81710	86656		204	97110	022	pro	ro	ro	ro	ro					
Mull of Galloway	131	73317	82012	18111	4267/	07714	84835	87360		131	83229	65032	15308	4747/	07714	84718	88360		131	92111		pro	ro	ro	ro	ro					
Eskdalemuir	162	60510	66278	17905	694//	03506	83915	84820		162	80206	74808	16106	885//	03604	86820	88635		162	97091	014	pro	pro	pro	pro	pro					
Prestwick	135	73110	80022	17910	68431	04717	81818	85645		135	73312	60808	15209	5857/	08715	83822	85645	86359	135	06111	001	pro	pro	pro	pro	pro					
Abbotsinch	140	73310	84022	17512	6853/	04714	82822	83630	86650	140	80306	62638	15608</																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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(oktas)

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in and snow

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shower

under storm

WIND
Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

in addition
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48-52

CHARTS OF WEATHER IN WESTERN EUROPE

ination
mbols

LOUD
Cloud
Amount
(oktas)

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2
3
4
5
6
7 or more
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Weather

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WIND

Wind
speed
(knots)

Calm

1-2

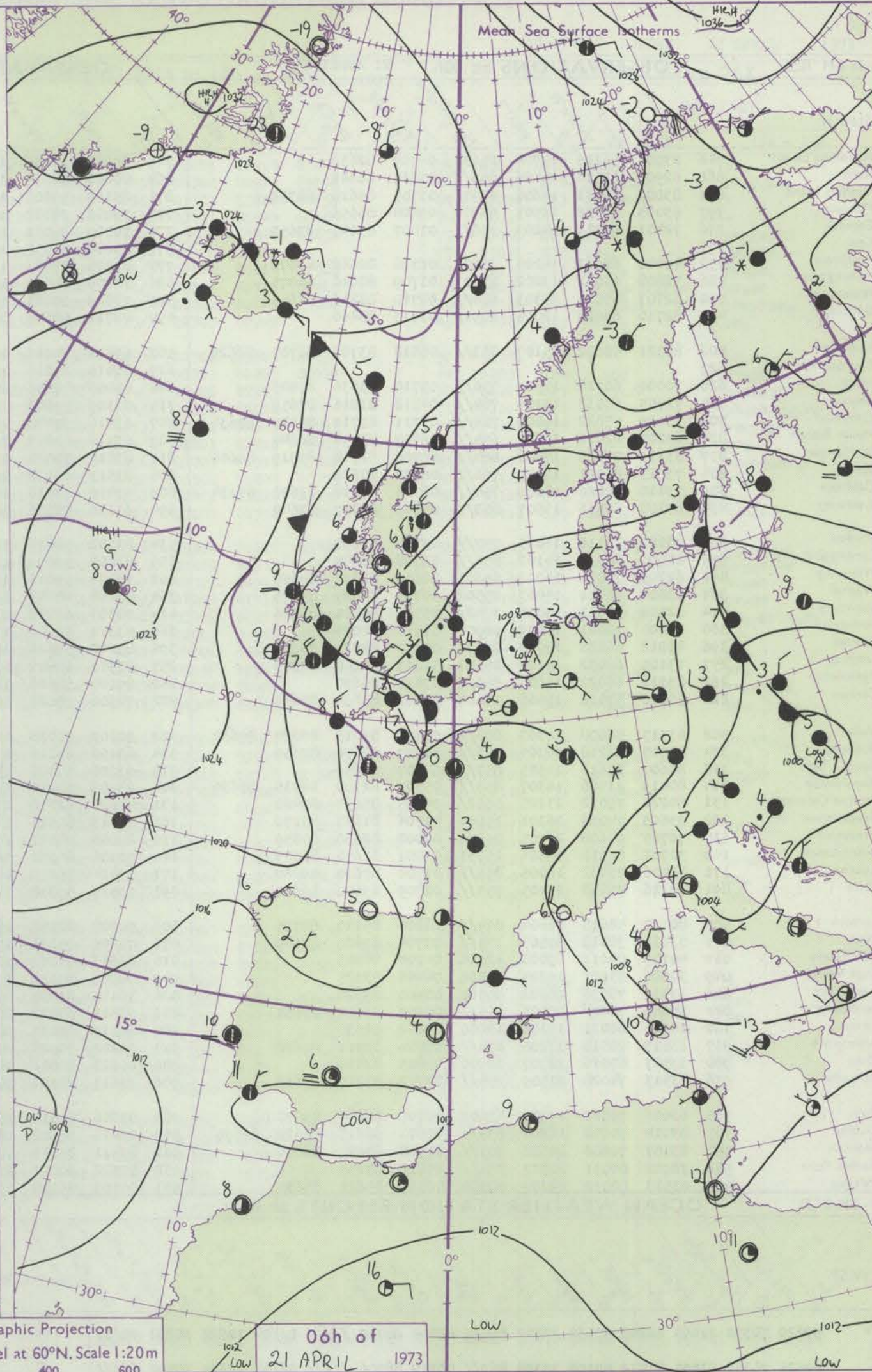
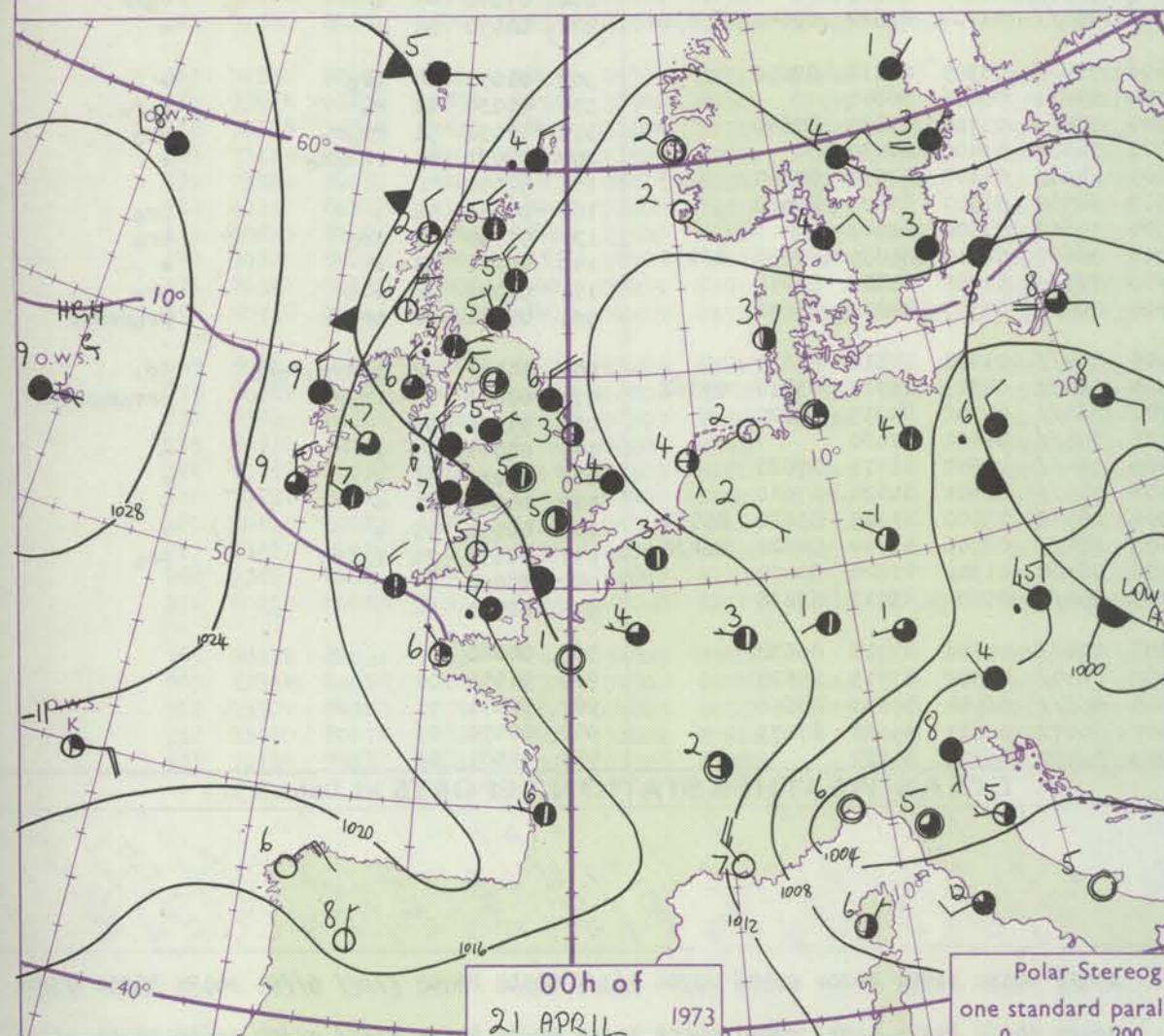
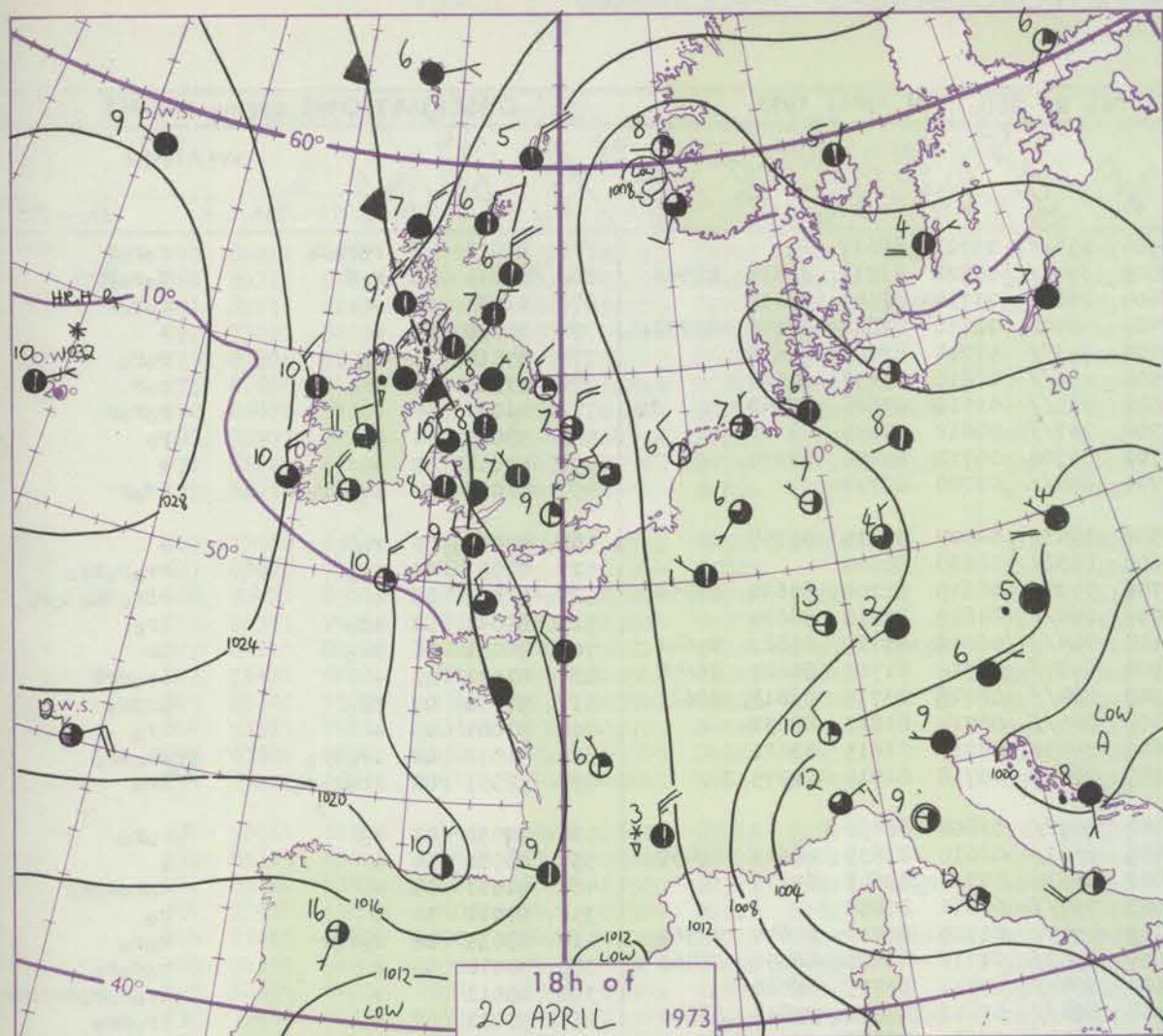
3-7

8-12

13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours high to the west of British Isles was moving slowly west, and was declining. Shallow low over southern Denmark has moved to Holland. The trough of low pressure from Iceland to northwest France was slow moving, while

minor waves ran southwards along it. During the next 24 hours the high will persist over eastern Atlantic. The trough of low pressure will have moved west, bringing cold easterly airstream into the British Isles behind it.

Issued at midday Saturday 21

April 1973

No

CONDN	T ₁	°C
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H.M.S.O. Press, Met.O. Bracknell

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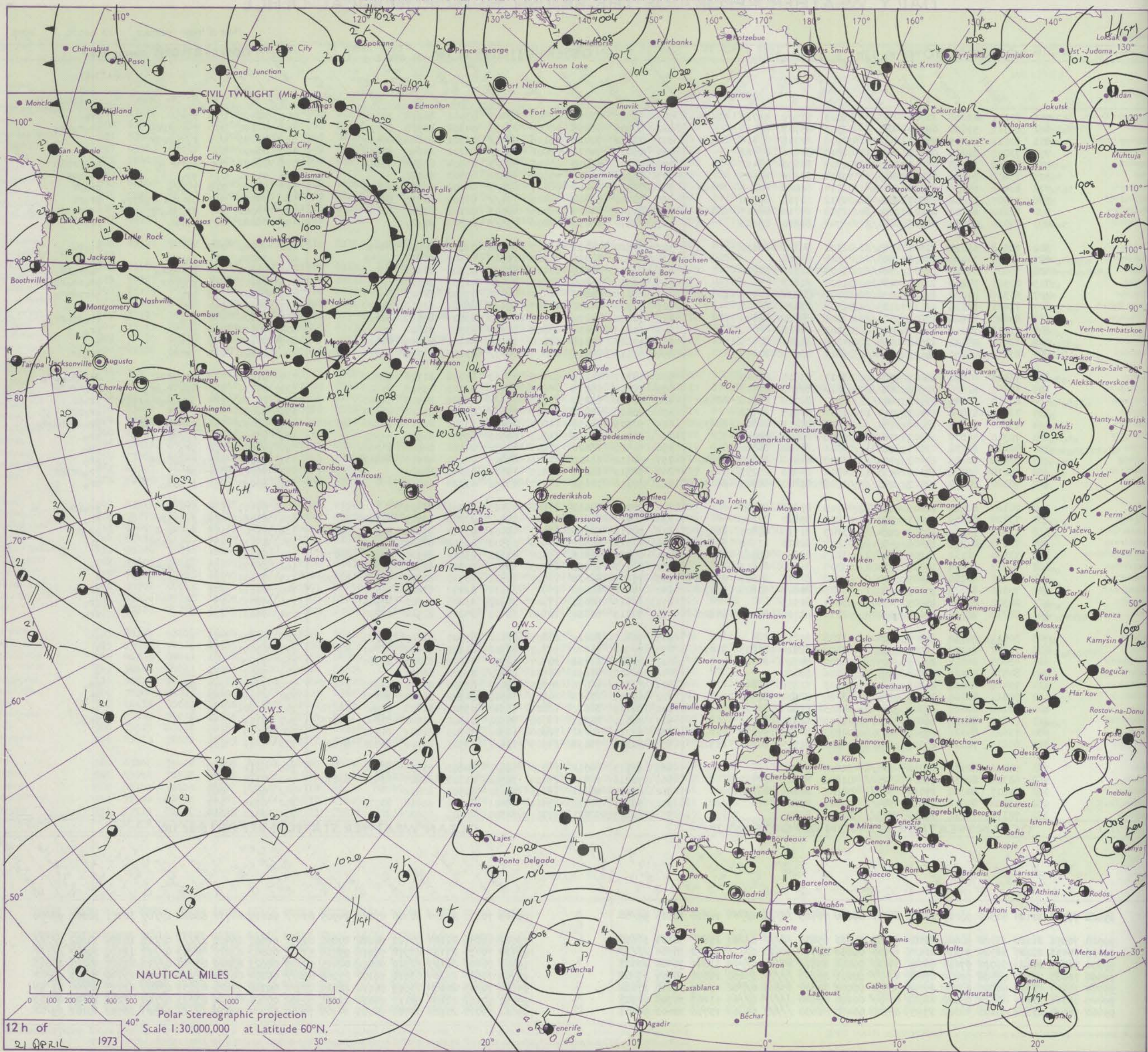
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40694

Date of Issue SUNDAY 22 APRIL 1973

Code FM II.D	OBSERVATIONS at 12h. 21 APRIL 1973										OBSERVATIONS at 18h. 21 APRIL 1973										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	80211	62616	10704	853//	03003	83709	85711	88645	746	63511	61258	08706	43401	03001	81918	83645		746	02091	018	r _o r _o	pr _o	
Hurn	862	80311	59636	09804	873//	03305	85707	88715		862	50208	66258	08707	29433	04302	82918	84070		862	02091	008	r _o r _o r _p r _o	ph _o r _o p _r o	
Thorney Island	871	80213	62635	09705	4532/	03706	82708	83616	88550	871	73612	70026	08106	3251/	03501	83820	86457		871	02091	003	r _o r _o r _r d _r	+	
Manston	797	73003	80012	09508	1857/	01810	81826	87462		797	81405	74022	08306	5561/	03601	85640	88465		797	00090	002	+	+	
Gatwick	776	80806	58216	09906	6572/	02707	86650	88458		776	70301	56808	07905	785/3	05504	83826	85632		776	10091	004	r _o r _o	pr _o p _r p _r h	
Kew	775	83606	74026	09408	885//	50814	85826	88645		775	73206	70808	07907	59532	03400	85922			775	01091	015	pr _o	pr _o p _h r	
Heathrow	772	83406	64156	09708	4851/	01714	82828	83645	88460	772	73513	70256	08107	634/3	04602	85816	81925		772	02091	018	r _o p _r o	pr _o p _r	
Honington	586	72907	57256	08507	68402	04712	81712	85816		586	70410	58808	08405	734//	03304	81710	84915		586	04081	017	ir _o r _o r _o r _p r _p r _o	pr _o p _r	
Wattisham	590	83010	61606	09106	6547/	02708	84710	86617	88360	590	61103	62029	08205	48503	02102	82820	83640		590	10081	020	ir _o t _l o _h r	ph _r p _r p _r o	
Gorleston	497	83010	58636	08306	884//	03706	84810	88625		497	73610	66038	08306	735//	02303	87920			497	06082	029	ir _p r _o	pr _o	
Aberporth	502	73518	69031	13507	785//	02301	84825	87650		502	63620	74031	11607	68500	02708	83825	84650		502	91081	067	+	ph _o r _o	
Ross-on-Wye	627	83609	70026	10608	885//	01814	87825			627	60106	70028	10205	11503	03309	81825	86072		627	02091	026	r _o p _r h	pr _o p _r	
Filton	628	70403	65016	11207	784//	03004	81710	86818		628	73611	64819	10105	794//	03206	87913			628	01101	027	r _o r _o p _r o	t _o p _r o <p>r</p>	
Rhoose	715	20311	74256	11708	28430	01004	81818			715	73610	70808	10605	794//	02301	86918			715	02101	016	pr _o p _h r	ph _o ph _o r _o p _r o	
Chivenor	707	60316	80028	12208	636/1	50207	84834	81934	83656	707	60116	80808	11207	49533	03501	84925	84075		707	04101	078	pr _o	ph _r p _r p _r o	
Mount Batten	827	73421	66036	11110	785//	01503	83825	86645		827	70308	66252	10907	694/8	04801	82918	84825		827	95111	060	ir _o	pr _o	
St. Mawgan	817	83620	75808	12608	885//	03801	85820	88640		817	50120	75278	12108	49462	03703	81915	83818		817	97100	042	pr _o	pr _o ph _o p _r o	
Scilly	804	53615	74016	14310	58500	05705	84820			804	60215	74038	13708	22505	03502	81820	86075		804	97120	068	pr	pr _o	
Culdrose	809	63620	78022	12510	685//	04708	84822	83635		809	53620	69018	12108	32501	02601	83826	83070		809	97100	078	pr _o	+	
Guernsey	894	83017	66036	09109	7842/	06817	86811	87645		894	70111	74016	08706	6837/	03103	81708	83814	85635	894	01101	015	ir _i r _o	ir _o ir	
Elmdon	534	73413	60808	10407	784//	03711	85815	87645		534	70307	60279	10305	59463	03308	81916	83820		534	01091	019	pr _o p _r t _l	t _l t _l r _o ph _o p _r o	
Cardington	559	83305	62606	09806	853//	03810	85708	88615		559	70612	59278	08607	794//	03103	85918	84825		559	01091	020	id _o ir _o p _r o	pr _o p _r p _r	
Wittering	462	83614	62896	09705	883//	03510	82708	85818	88630	462	70412	81258	09706	794//	03306	84918	84640		462	04081	024	d _o r _o d _o ph _o r _o p _r	pr _o p _r	
Watnall	354	73514	61808	10407	724/1	03707	81815	87822		354	70412	62258	10905	794//	02207	81712	86918		354	02081	010	pr _o p _r	pr _o p _r	
Shawbury	414	73615	60808	12006	784//	03707	81713	84820	85635	414	50309	65258	11605	39403	03202	82915	83820	85075	414	03091	053	pr _o ph _o r _o p _r	pr _o -p _r ph _o r _o	
Finningley	360	70310	56808	10307	784//	03708	86818	87645		360	60310	56258	11006	63403	02307	83918	84650		360	05091	031	r _o p _h r	pr _o	
Kilnsea	396	50614	66258	09507	2257/	03301	82820	84360		396	60520	66028	10106	4257/	04500	84820	86360		396	93070	058	pr _o	pr _o	
Leeming	257	70416	70258	11405	794//	03705	81912	85820	85640	257	60312	65808	13006	69403	02110	82915	85825		257	03081	029	rr _o p _r o <p>r</p>	pr _o	
Tynemouth	262	50214	66028	13106	43531	04311	84925	85075		262	50319	66258	14405	43530	03306	84925			262	96071	041	pr	pr _o p _r h <p>r</p>	
Carlisle	222	70320	80022	13007	785//	01508	81820	84825	85650	222	50316	70158	14907	49463	01308	83918			222	93090	042	pr _o ph _o	pr _o	
Valley	302	70120	82031	14409	784/2	01703	83818	86640		302	30314	82018	13108	29463	02501	81913			302	01101	094	pr _o	pr _o ph	
Ringway	334	73414	62256	11507	785//	02709	85820	87650		334	70214	60808	11906	794//	03209	83915	85820		334	01081	029	r _o p _r o <p>r</p>	pr _o	
Squires Gate	318	73315	75808	12608	784//	03809	81715	85822	86635	318	50413	80158	13007	43402	03313	81718	81920	83825	318	01101	042	pr _o p _r p _r	pr _o p _r	
Ronaldsway	204	73119	80808	14408	48506	01507	82820	83640	87270	204	20316	84028	14408	19503	01308	81920			204	02110	074	pr _o p _r p _r s	jp	
Mull of Galloway	131	73524	81032	14209	34671	03615	83840	85360	85075	131	60212	82018	15307	43631	03212	84930	85360	85075	131	91100				
Eskdalemuir	162	40217	80268	14305	49400																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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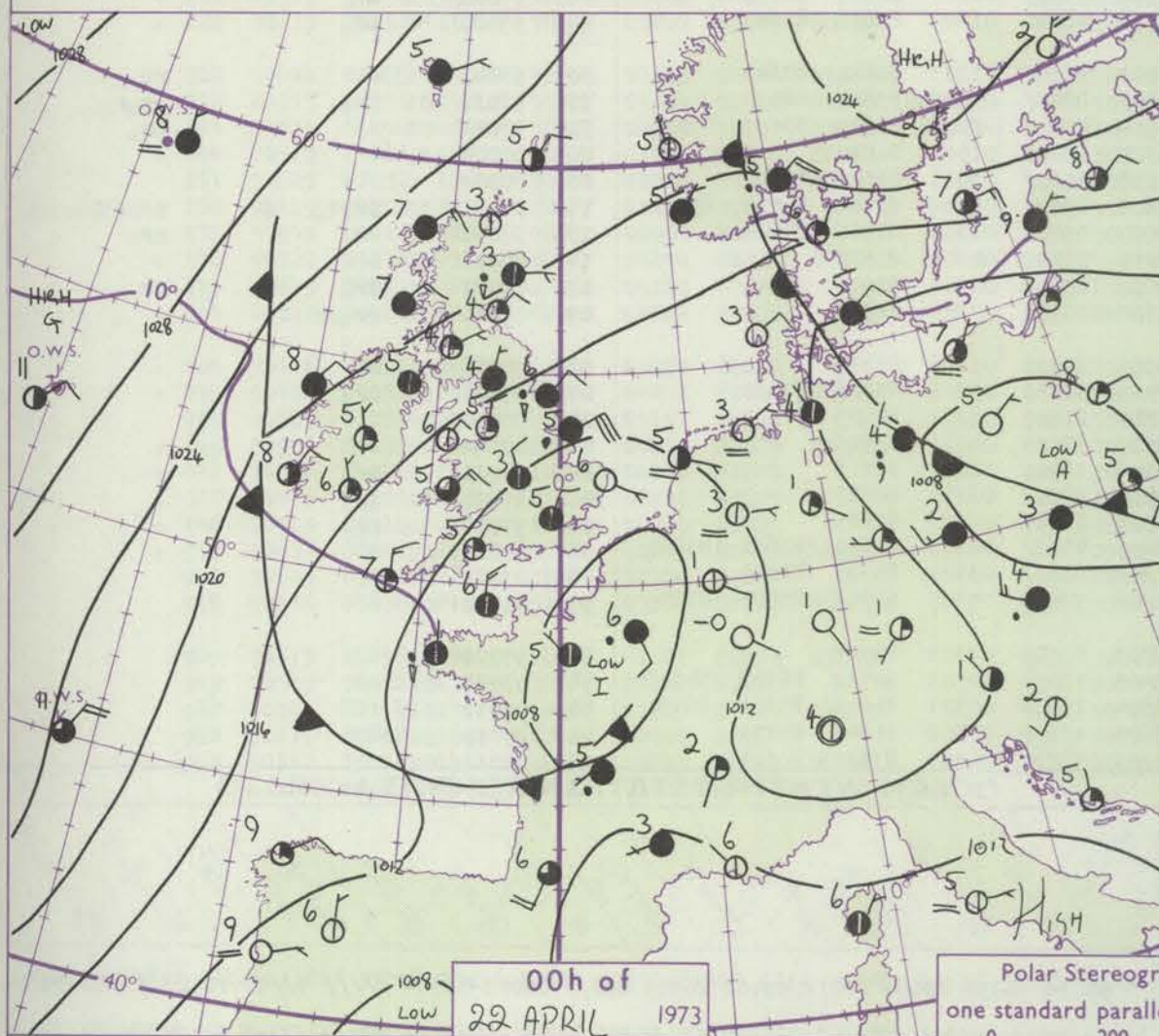
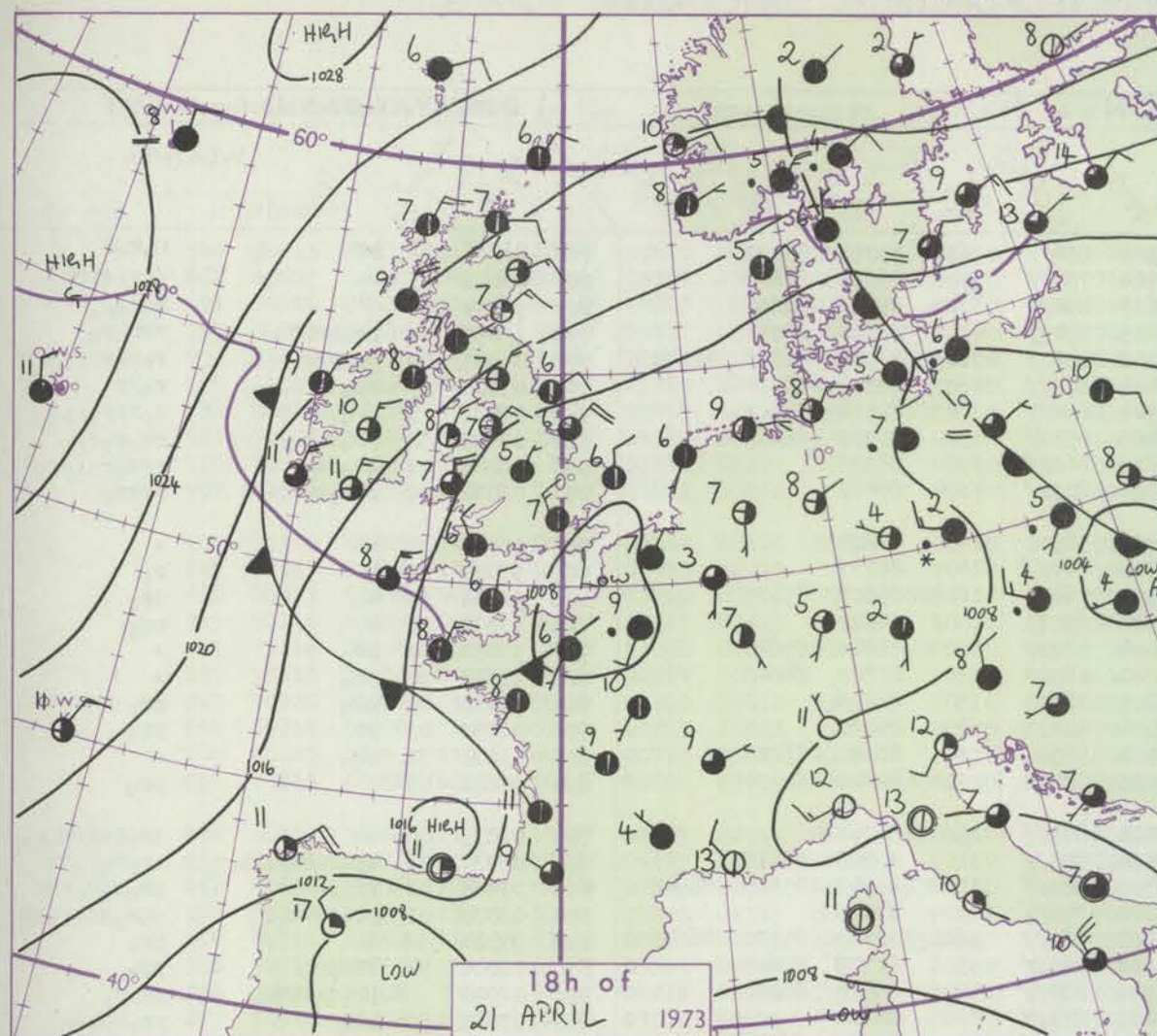
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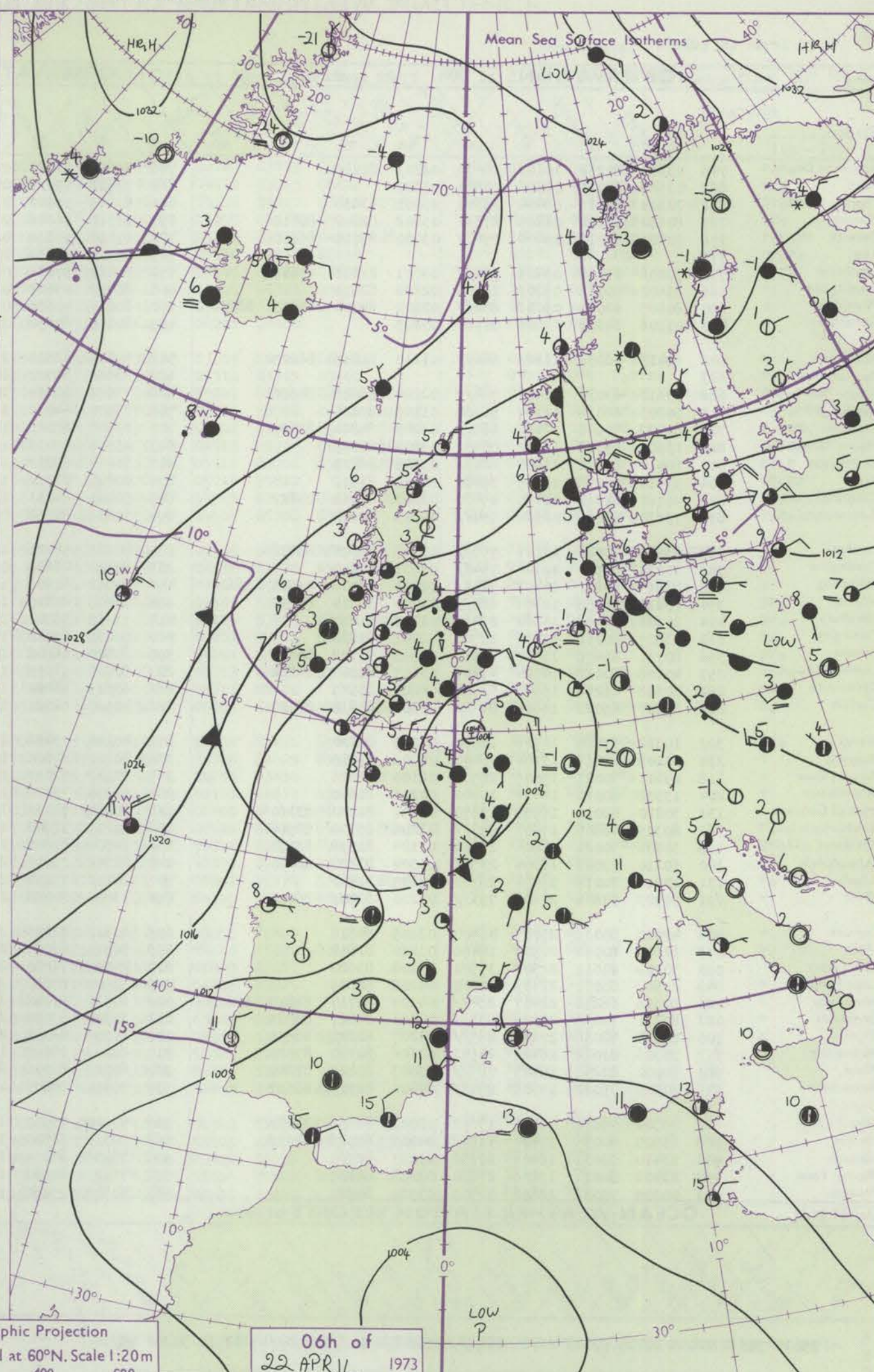
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Additional
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Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the low that was over Holland filled whilst another depression formed over the English Channel and this has moved slowly southeastwards over northeast France. The high to the west of the British Isles has moved slowly northwards whilst pressure has increased over Scotland with another high forming over Sweden. The weak trough of low pressure from Iceland to northwest France has

moved slowly southwest whilst further weak troughs of low pressure have moved westwards over north Europe and Denmark. During the next 24 hours the low over France is expected to continue moving slowly southwards with pressure continuing to rise between Iceland and Scandinavia. A weak trough of low pressure is expected to move southwest across the North Sea towards eastern England.

Issued at midday Sunday 22

April 1973

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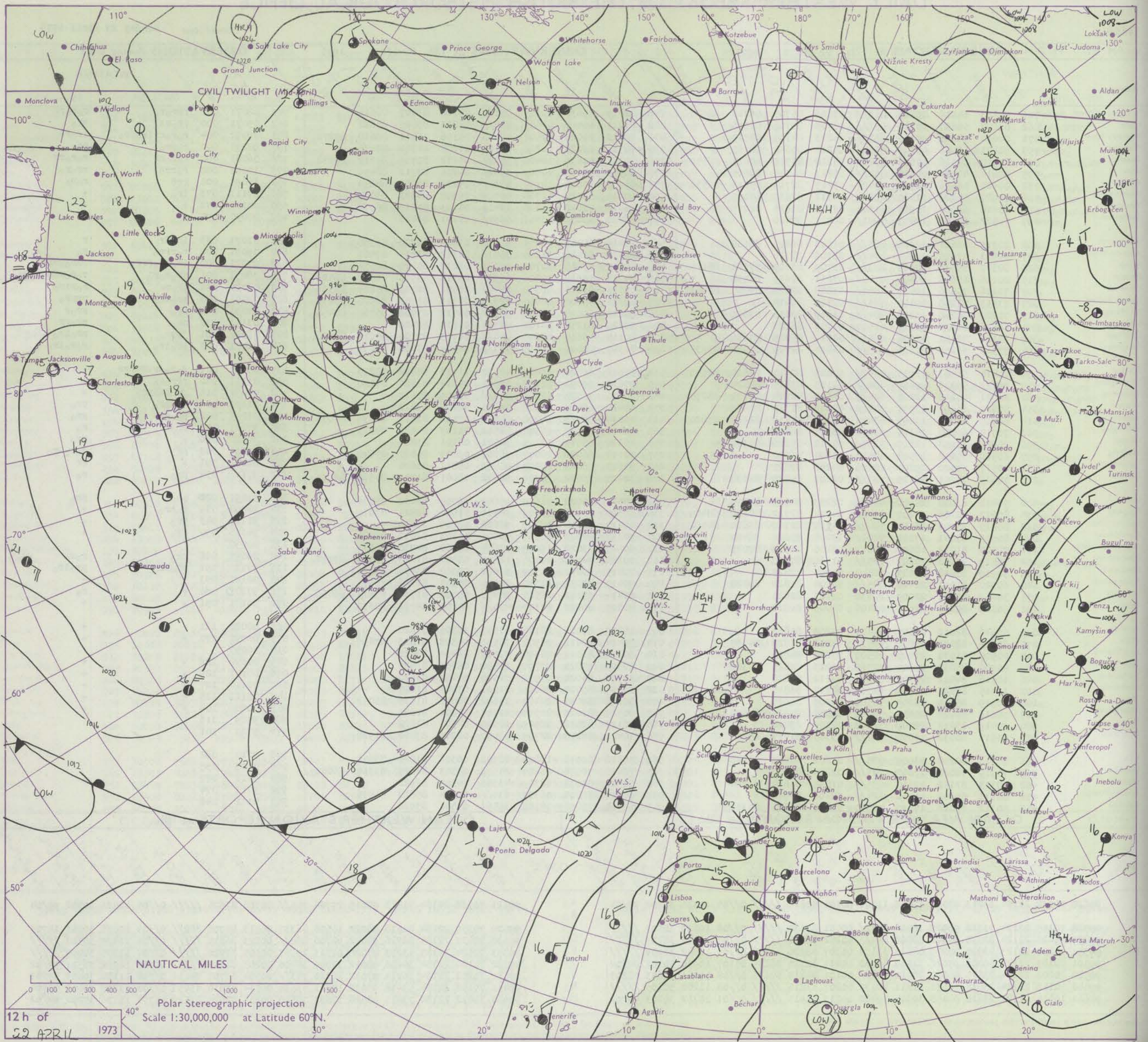
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40695

Date of Issue Monday 23 April 1973

Code FM II.D		OBSERVATIONS at 12h. 22 APRIL 1973										OBSERVATIONS at 18h. 22 APRIL 1973										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	S _{ss}	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	80413	64216	06805	853//	03606	85707	86710	88620	746	80819	58636	10105	853//	04220	83707	88618		746	08071	002	rRrRo	rRoRr		
Hurn		862	83607	56697	06303	853//	03706	85706	88610		862	71011	60017	08607	784//	04222	83815	85622		862	05071	000	rRrRs	rRo		
Thorney Island		871	80610	58635	06106	863//	05203	84707	88710		871	70613	70028	09507	78408	05116	86811	86618	87270	871	09092	004	rRoRrRrRo	rRoRr		
Manston		797	80821	56056	09108	5562/	05214	85645	88460		797	70518	59028	10208	40981	05105	84360	87075		797	81091	000	rRo	rRo		
Gatwick		776	80918	50616	07606	7742/	05218	85710	85615	88550	776	80805	50636	10406	5522/	05212	82705	84710	88550	776	06081	000	rRoRr	rRoRr		
Kew		775	80814	40616	08307	854//	05213	84714	88625		775	80913	56616	10609	3542/	04206	82712	88459		775	10091	000	rRrR	rRoRr		
Heathrow		772	80920	56636	08507	7542/	05215	82710	87615	88550	772	81029	57606	10908	856//	04207	85630	88650		772	10091	000	rRr	rRoRr		
Honington		586	70920	58026	11510	22602	04312	82830	87070		586	60714	62022	12708	41502	05308	84822	83072		586	97111	073	ir	+		
Wattisham		590	60618	60026	10910	11501	02213	81825	86078		590	60416	58012	12108	11401	04103	81815	86078		590	00101	072	+	+		
Gorleston		497	70522	60052	12807	7091/	04211	87460			497	60520	60052	13407	6091/	04201	86460			497	00090	094	+	+		
Aberporth		502	80316	66601	12906	885//	02000	86820	88630		502	70419	65016	12207	38532	03605	82825	86358		502	01071	033	irRo	r		
Ross-on-Wye		627	80313	57616	10204	874//	03703	88710			627	70515	61026	11208	3641/	04312	83715	87460		627	09091	000	rRrRo	rRo		
Filton		628	80317	59636	08905	853//	03709	82709	87711	88625	628	80609	56606	10707	5742/	05217	85715	88556		628	07071	000	irRrRoRrRo	rRrRoRr		
Rhoose		715	80116	67618	09406	7542/	03611	87615	88558		715	80717	50619	10206	6532/	05313	83708	86612	88522	715	08071	001	rRoRrRo	rRoRrRo		
Chivenor		707	70116	70606	10407	4857/	03808	82825	83645	87460	707	70715	81216	09308	5543/	04501	82718	85625	86360	707	07081	036	irRo	rRo		
Mount Batten		827	73313	71258	09408	784//	02714	86815			827	80215	59806	06807	7937/	04713	81707	86920	88270	827	02081	040	rRo	rRo		
St. Mawgan		817	70220	70258	11008	784//	01709	86818	83650		817	80218	60628	08406	6732/	05712	83706	85709	88458	817	02091	055	rRo	rRo		
Silly		804	60216	81038	12910	62500	05705	86823			804	70220	61258	10107	725//	05718	87820			804	03101	093	rRo	rRo		
Culdrose		809	60120	72151	11008	685//	00710	85825	83636		809	80118	56618	08605	854//	04713	82710	84614	88620	809	05092	081	rRo	rRo		
Guernsey		894	73313	66258	07606	783//	02804	81709	84812	87635	894	82307	80616	06505	753//	04504	85708	87630		894	01071	003	rRo	rRo		
Elmdon		534	80414	56587	11905	5542/	04005	82710	84615	88550	534	80612	65026	13407	42537	01113	84822	88270		534	05091	002	dRo	dRo		
Cardington		559	70721	59216	09609	784//	04103	83815	87820		559	70618	59052	12108	12501	04312	81820	87070		559	01111	012	rRrRo	+		
Wittering		462	80621	70218	12208	6247/	05309	82714	86820	88275	462	70516	75028	14107	754//	03006	87613			462	04091	015	dRrRrRo	+		
Watnall		354	80722	66605	13707	3841/	04209	81715	88462		354	40420	66018	15306	48501	02106	83822			354	91091	006	irRo	rRo		
Shawbury		414	80715	61808	13407	6342/	04302	81716	82918	85820	414	70814	68028	14708	6852/	02114	83825	84634	87075	414	01091	002	rRo	rRo		
Finningley		360	70715	65258	15109	6241/	03307	86818			360	60415	65022	16308	42502	01103	84825	84075		360	97101	043	rRo	rRo		
Kilnsea		396	70928	63038	14807	5257/	05212	85820	87360		396	40220	66011	16107	32571	04101	83825			396	97080	088	+	+		
Leeming		257	60518	75018	17508	62530	03108	86820			257	70114	66022	18007	78501	03803	84820	87640		257	95091	040	rRo	rRo		
Tynemouth		262	20517	74020	19807	22500	04208	82825			262	83620	66022	19007	855//	05811	88620			262	02071	091	+	+		
Carlisle		222	70615	75251	19109	785//	02207	85825	84638		222	70415	75022	19309	38472	00001	81715	85360	86073	222	97110	054	rRo	rRo		
Valley		302	70418	66808	15508	42463	02203	84814	85359		302	50523	70028	16609	15641	50305	81630	85075		302	91091	030	rRo	rRo		
Ringway		334	80617	62216	14607	5542/	04204	82712	84620	88460	334	50520	70036	15908	38501	51006	82825	83075		334	91090	039	rRo	+		
Squires Gate		318	80615	65258	16507	5847/	04210	81717	83820	88462	318	40417	82018	17709	32602	00206	83830			318	91111	043	rRo	+		
Ronaldsway		204	80519	65801	17807	5242/	03208	85818	88460		204	30317	82028	18509	18605	01103	81832	83280		204	94110	090	rRo	+		
Mull of Galloway		131	70525	81032	18609	33671	03206	83930	87075		131	60523	83022	19209	43604	02400	84930	86075		131	00090			+		
Eskdalemuir		162	70519	74258	20207	725//	51306	87820			162	70220	74038	20406	12472	00501	81817	85363	87072	162	96091	068	rRo	rRo		
Prestwick		135	50919	80018	21009	58540	00004	82825			135	70815	80251	21309	32602	03302	83830	87070		135	97130	091	rRo	rRo		
Abbotsinch		140	60520	81011	21410	685//	50204	81822	84828		140	70419														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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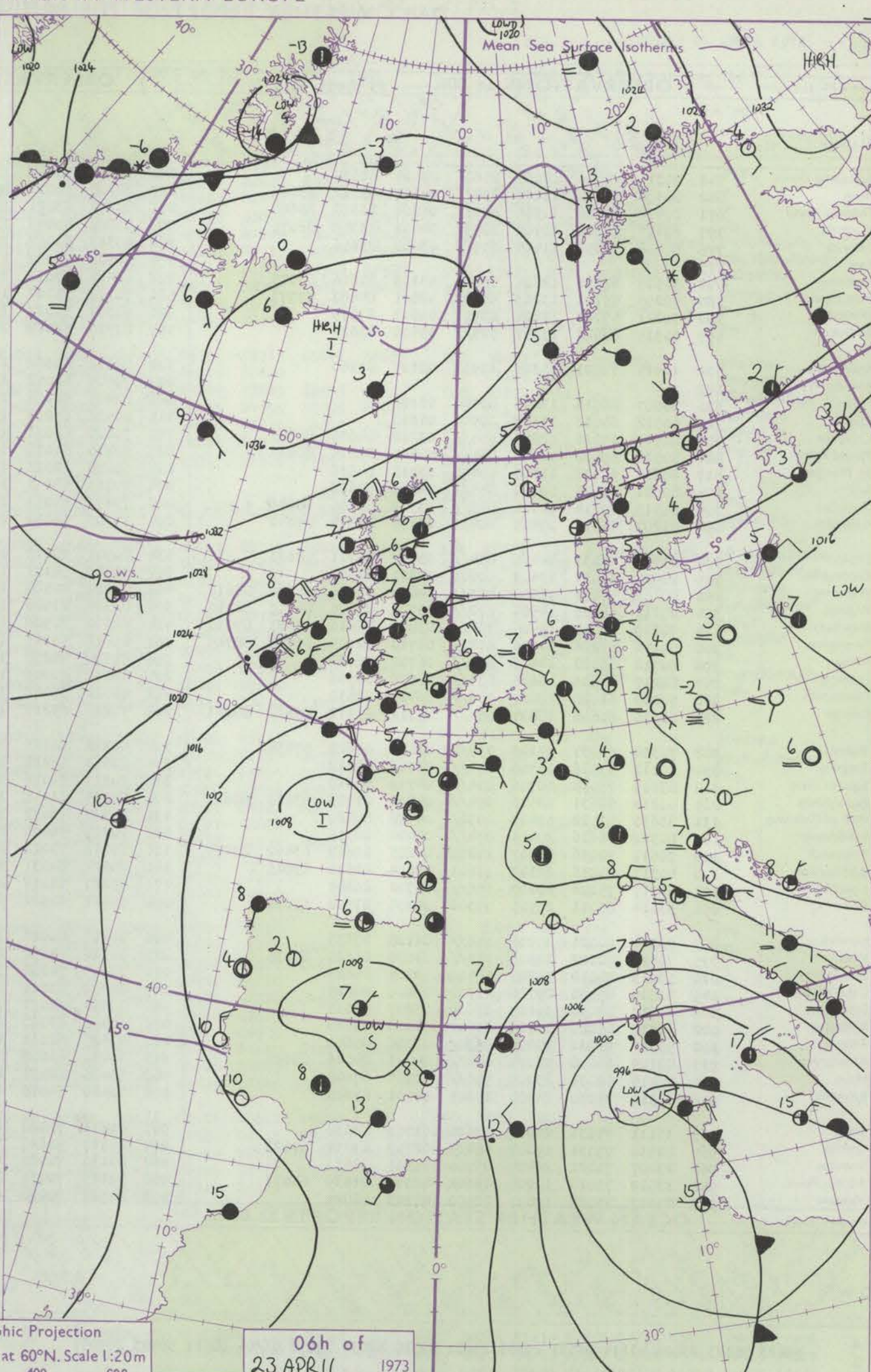
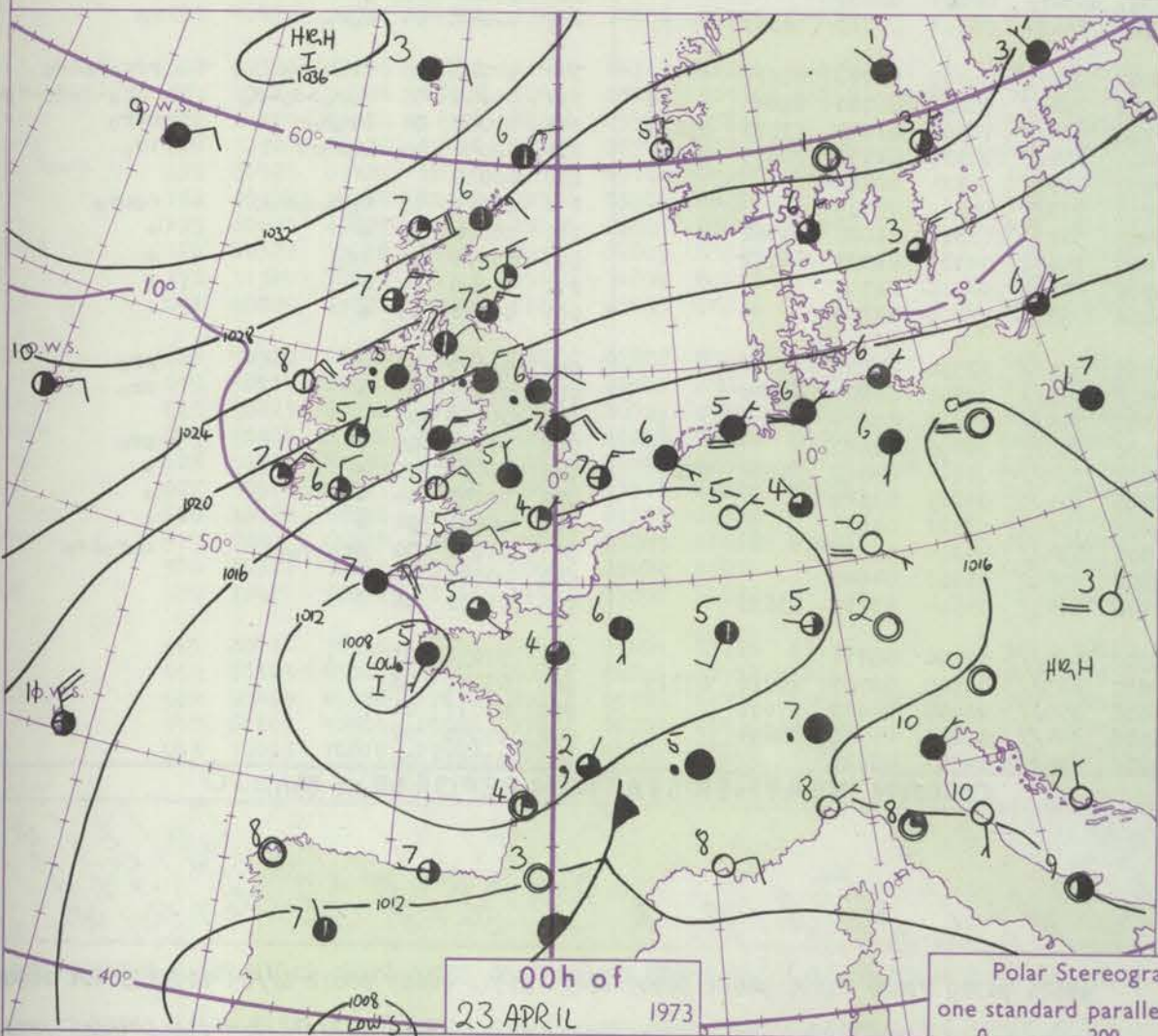
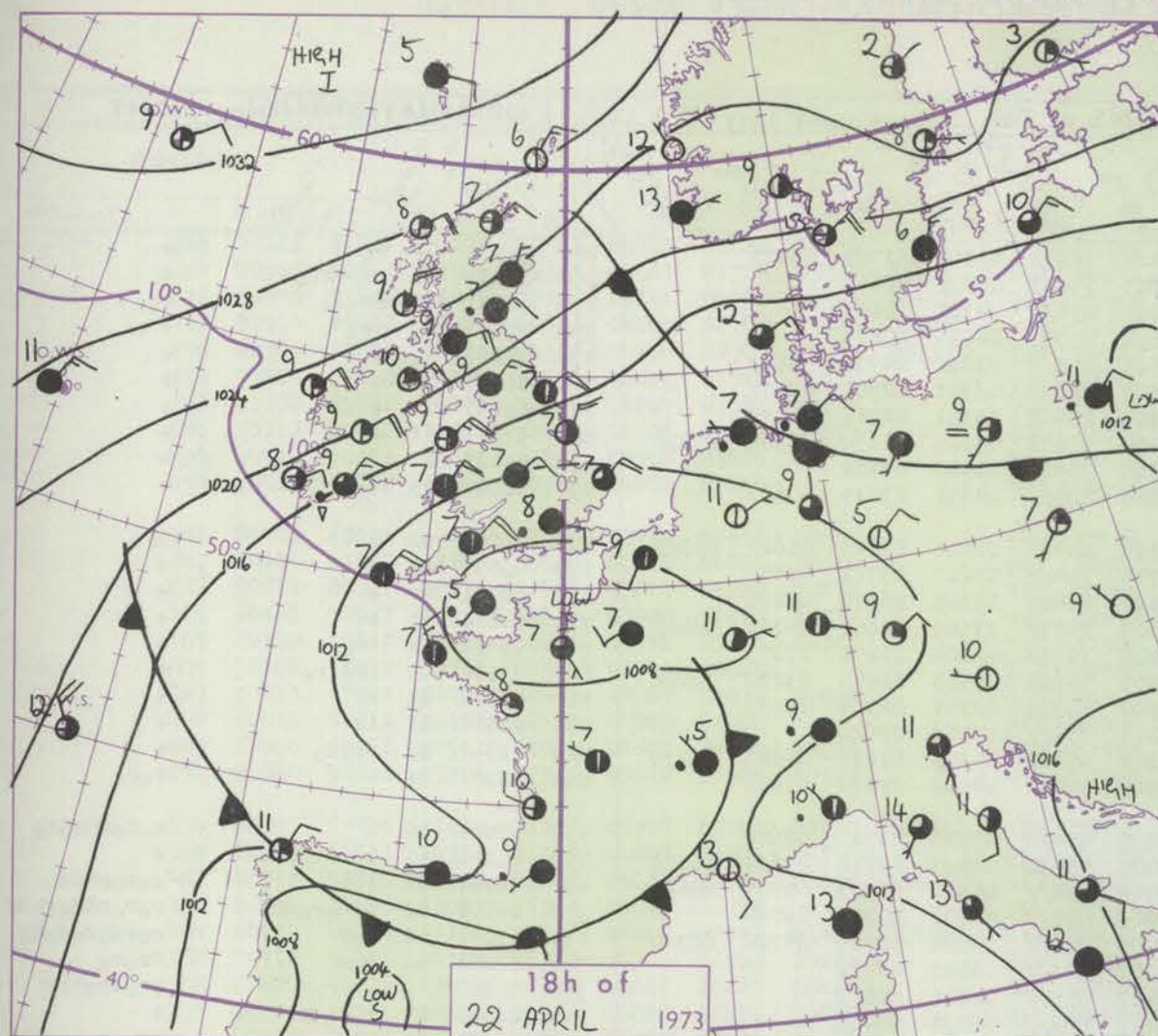
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Additional
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Polar Stereographic Projection
one standard parallel at 60°N. Scale 1:20m
0 200 400 600

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours pressure has remained low over northern France with shallow depression moving slowly west over English Channel. Pressure has risen steadily north of the British Isles with the formation of a new high between

Iceland and Scotland. During the next 24 hours the high will be almost stationary north of Scotland, while pressure will be low over France and Italy, maintaining easterly airstream across British Isles.

Issued at midday Monday 23 April 1973

No

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

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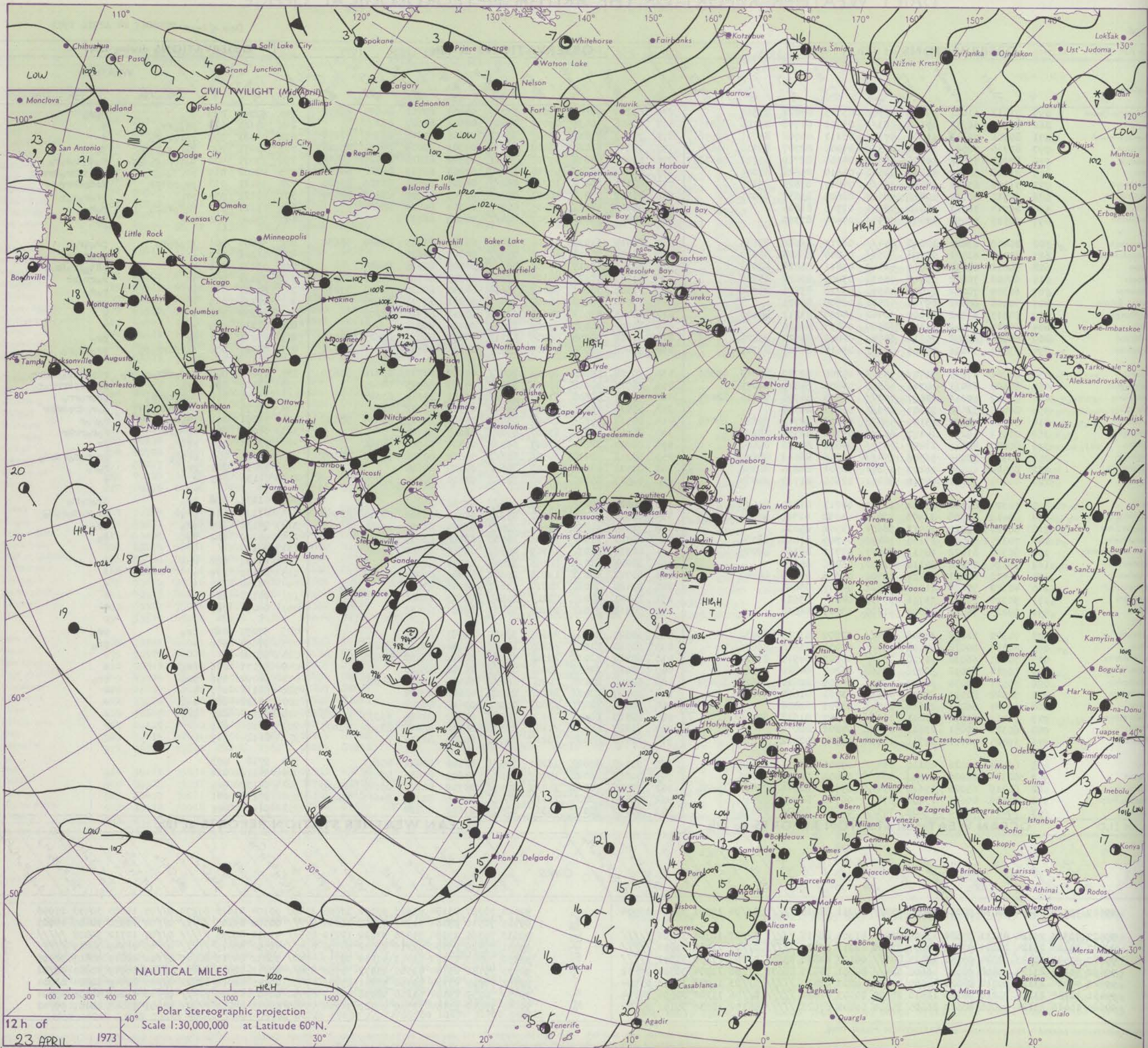
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No.40696

Date of Issue TUESDAY 24 APRIL 1973

Code FM II.D	OBSERVATIONS at 12h 23 APRIL 1973										OBSERVATIONS at 18h 23 APRIL 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RR T x	SS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	71013	61021	10109	5258/	03705	85822	85360		746	80709	58606	09606	5532/	04803	83707	84625	88550	746	92091	055	+	r _o r _o		
Hurn	862	80910	50251	10106	883//	05501	81706	83708	86815	862	80906	70036	09009	28507	07504	81820	88270		862	94101	021	pr _o pr _o	+		
Thorney Island	871	80706	75612	11006	7732/	05111	84708	85711	88556	871	70303	81016	09607	28478	05605	81818	86358	87270	871	02081	002	r _o rrr _o r _o	+		
Manston	797	81710	70582	10905	853//	04003	82707	83710	88618	797	71311	60026	10806	32372	04303	83809	84460	85068	797	01071	000	d _o r _o r _o r _o d _o	d _o		
Gatwick	776	82301	70606	10706	853//	04104	82709	85711	88613	776	80000	58616	09706	5842/	05506	81810	83624	88462	776	03071	000	d _o r _o r _o r _o d _o r _o	r _o d _o d _o r _o r _o		
Kew	775	71208	56052	10110	52502	04610	85822	87076		775	83204	40619	09706	884//	04203	82713	85822	88656	775	08102	017	pr _o t _o -r _o	pr _o t _o r _o r _o r _o r _o r _o		
Heathrow	772	71108	65032	10410	725/8	04807	87825	87275		772	82106	50809	10206	892//	04301	81704	83709	86920	772	19121	013	pr _o pr _o t _o r _o	t _o r _o r _o r _o r _o r _o		
Honington	586	60712	80012	10811	48602	02605	83832	83075		586	81212	59218	10606	883//	03303	82708	83817	88630	586	01121	034	pr _o	pr _o r _o r _o r _o		
Wattisham	590	20714	70011	10610	12501	02705	81825			590	80908	58616	10505	853//	04303	86707	88620		590	01111	051	d _o r _o r _o r _o	r _o r _o		
Gorleston	497	70515	58052	12007	7097/	04400	87360			497	80915	56056	11707	864//	04303	88715			497	95100	038	ir _o	r _o		
Aberporth	502	80409	63026	12008	854//	06711	86618	88635		502	80514	61038	10608	884//	05706	81715	85820	88630	502	94091	001	ir _o r _o r _o	pr _o ir _o		
Ross-on-Wye	627	80406	63022	11108	885//	05805	86825	88630		627	80902	70608	10107	855//	04303	88620			627	01101	019	+	pr _o r _o r _o		
Filton	628	50611	80011	10611	51542	03811	85828	83072		628	80706	63219	09807	885//	04004	82825	88645		628	03122	061	+	pr _o r _o r _o r _o		
Rhoose	715	60408	70012	10710	28531	03807	82822	85072		715	81211	50621	10105	6722/	04305	84705	86708	88520	715	06132	064	+	pr _o t _o lr _o r _o r _o		
Chivenor	707	60309	70012	11009	48571	03710	83826	84360		707	71308	70021	09209	58638	04503	82830	84645	87275	707	01121	057	+	r _o r _o r _o r _o		
Mount Batten	827	50208	66022	09711	52501	02709	85825			827	70608	58258	08608	754/2	02202	83712	87625		827	92131	049	+	pr _o		
St. Mawgan	817	50213	63012	11009	32442	04707	83817	84075		817	60415	63012	08609	29408	03711	81916	85273		817	00100	106	+	+		
Scilly	804	60510	58012	11109	62500	04803	86820			804	30304	61030	09509	22501	05706	82825			804	00110	099	+	+		
Culdrose	809	60000	60052	10511	68500	04803	84920	83825		809	81702	58258	09206	6341/	05712	84917	83623	88458	809	05111	041	pr	pr _o		
Guernsey	894	83614	58616	07706	873//	05610	84706	87707		894	71408	74036	05807	783//	05501	82708	84812	87622	894	05081	006	r _o r _o ir _o r _o	pr _o ir _o r _o		
Elmdon	534	80707	57615	11707	7532/	05706	82709	87613	88556	534	70708	59806	10606	784//	04507	81710	83818	85630	534	06071	000	r _o d _o r _o r _o r _o pr _o	r _o r _o r _o pr _o pr _o r _o		
Cardington	559	60609	66032	10711	48508	04808	84825	84275		559	80714	48818	10405	834//	04307	86915	88625		559	03132	041	pr _o	pr _o r _o r _o r _o r _o		
Wittering	462	80712	50616	12007	7527/	06803	84705	86615	88459	462	70917	50608	11007	754//	03301	85614	87640		462	03091	012	d _o r _o r _o r _o r _o	pr _o r _o r _o r _o		
Watnall	354	80416	32586	13007	873//	06803	88706			354	60515	56276	11807	55402	05504	81712	85645		354	05071	000	d _o r _o r _o r _o r _o DR	d _o r _o r _o r _o r _o pr _o		
Shawbury	414	80710	48636	13107	5542/	06602	82712	85617	88550	414	80511	57616	12007	854//	05604	82710	85614	88635	414	01091	001	ir _o r _o r _o	r _o r _o r _o		
Finningley	360	80512	56216	14107	853//	05502	86709	88622		360	80709	40616	13007	872//	06605	88704			360	04081	000	r _o r _o r _o r _o	r _o r _o r _o r _o		
Kilnsea	396	80827	48026	13407	4557/	05802	84620	88460		396	80824	32216	12607	6557/	06400	86620	88360		396	03072	000	rrir _o	rr		
Leeming	257	80316	62045	16508	854//	05806	86612	88650		257	80316	50618	15706	853//	05606	82708	86615	88640	257	03091	000	pr _o pr _o	pr _o r _o r _o r _o d _o d _o		
Tynemouth	262	80524	58028	19107	4567/	06501	84630	88358		262	80522	58028	18207	856//	05705	88630			262	01071	000	pr _o	r _o r _o		
Carlisle	222	40421	70031	18712	28441	02606	81717	84074		222	40523	65021	17209	22602	01710	82830	83075		222	00130	085	+	+		
Valley	302	50324	62046	13712	11501	04713	81820	85075		302	70522	70216	13009	756//	03708	87638			302	01131	058	ir _o	ir _o r _o r _o		
Ringway	334	80619	59806	13908	78401	05202	82710	86815	88075	334	80316	56588	12507	853//	04710	81709	86710	88650	334	01111	016	pr _o r	pr _o r _o d _o r _o d _o		
Squires Gate	318	60420	75012	14912	68600	05502	85830			318	70520	75258	14508	785//	03701	83825	87650		318	97131	024	pr _o	pr _o		
Ronaldsway	204	70325	68026	17110	18472	05709	81818	86365		204	70321	72012	15809	25738	02602	82656	87275		204	91120	022	r _o	r<		

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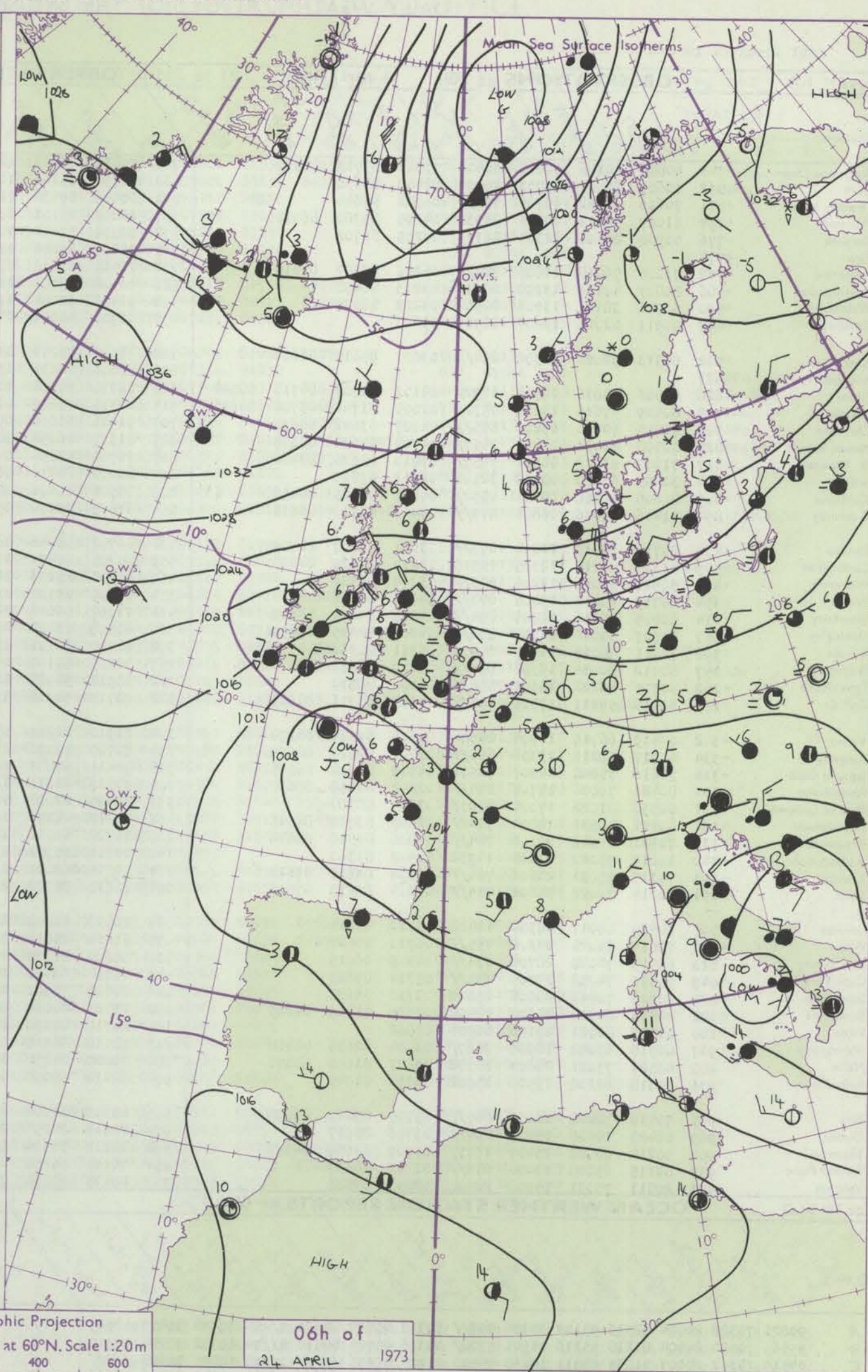
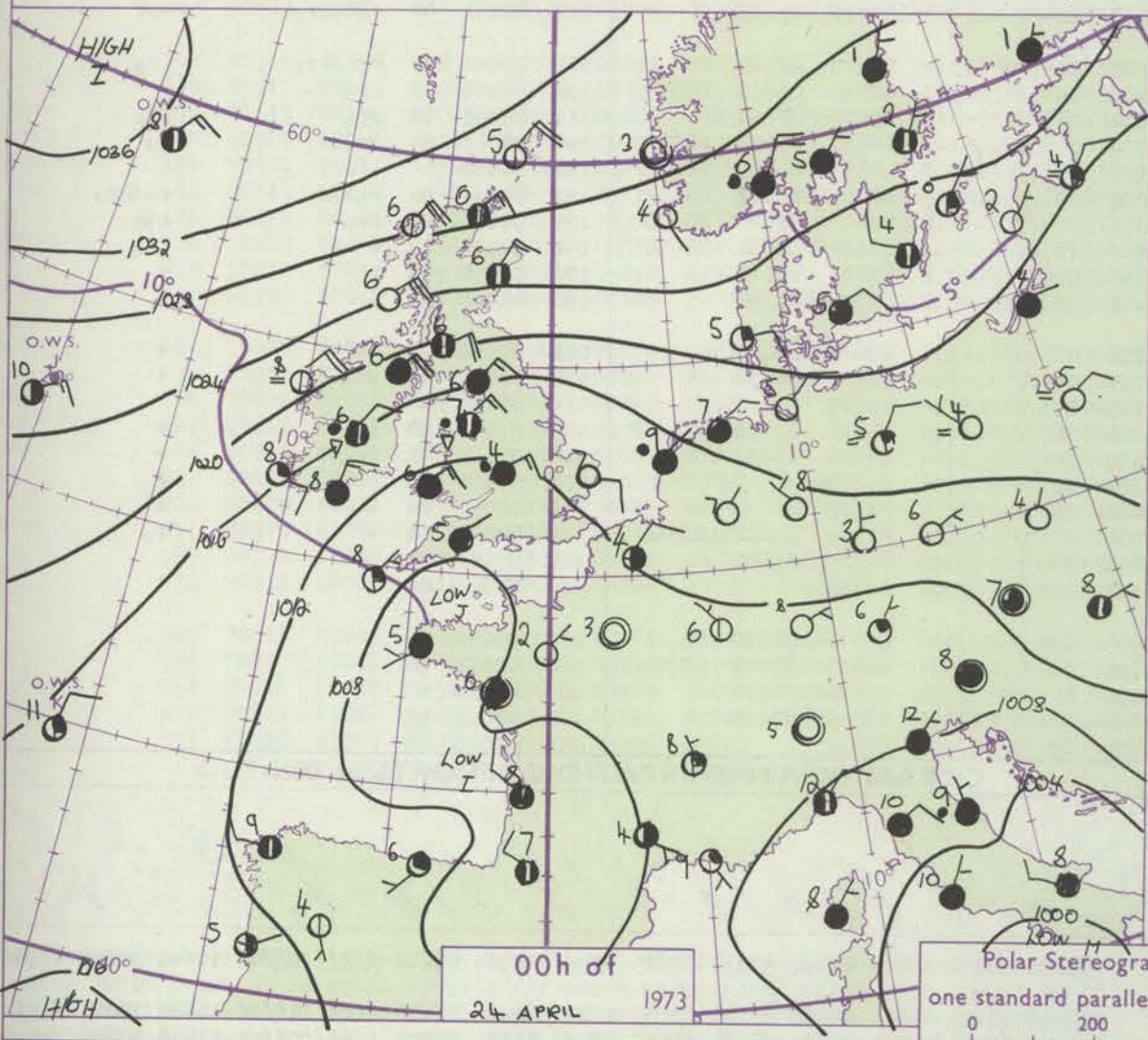
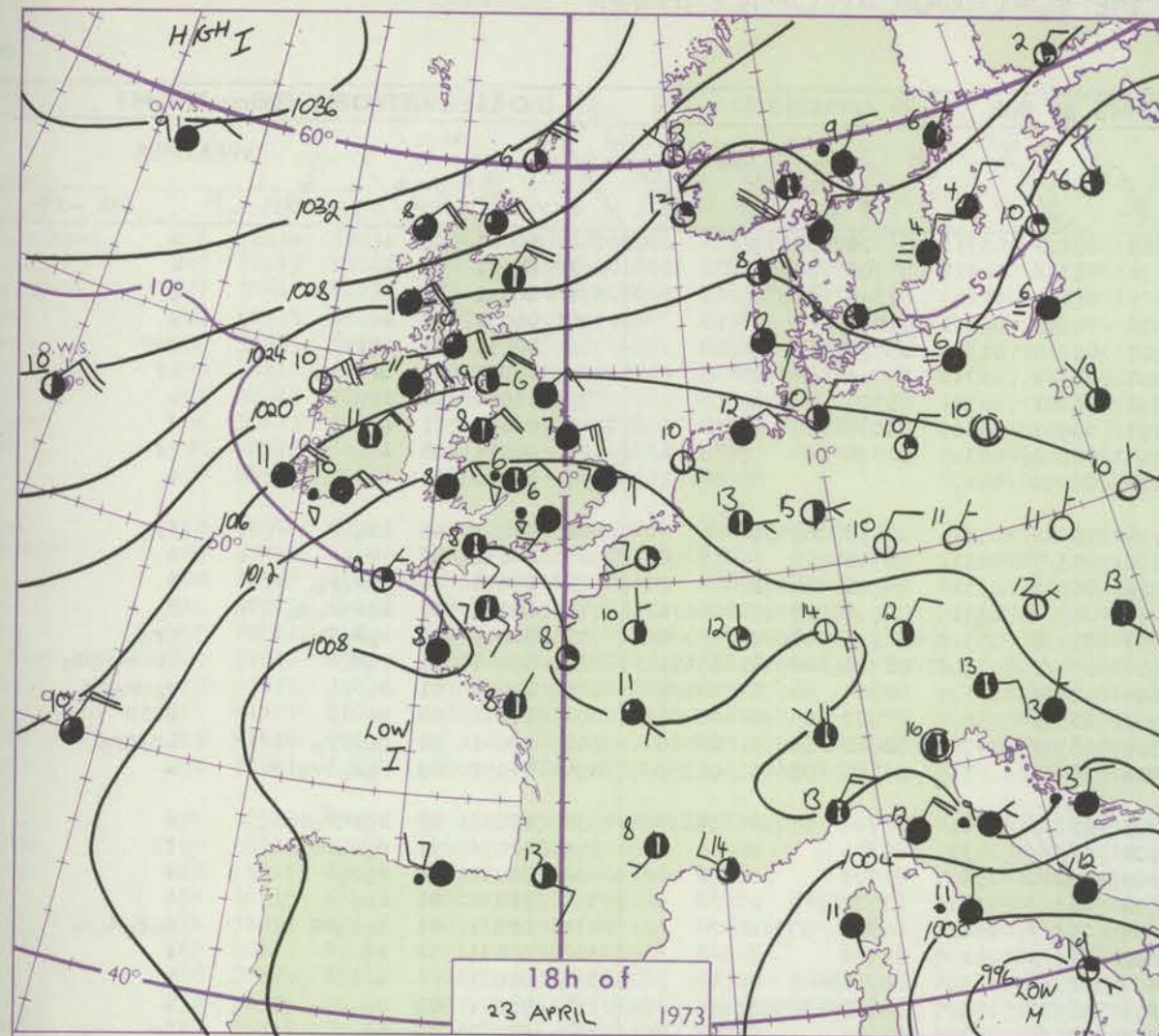
8-12

13-17

Additional

to add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours low pressure has persisted over northern France and the Bay of Biscay. A shallow low in the east of the English Channel has drifted slowly westwards to near the Scilly Isles. A high centred near the Faeroes has drifted

westwards. During the next 24 hours only small changes in the synoptic pattern over the British Isles are expected. Low pressure will persist over France while the anticyclone south of Iceland continues drifting westwards.

Issued at midday Tuesday 24

April 1973

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

OBSERVATIONS at 00h. 24 April 1973										OBSERVATIONS at 06h. 24 April 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	40808	40106	10603	36401	03302	83713	83075		746	70014	40051	12103	66202	03311	86703	85072		746	00021	00	+	+	
Hurn	862	10605	62011	09703	15700	02400	81650			862	70706	35101	11004	56331	04312	85706	84360		862	00011	51	+	+	
Thorney Island	871	70606	66022	10704	756//	04302	87644			871	60509	59031	11605	15631	04207	81645	86070		871	00031	52	+	+	
Manston	797	61009	58011	12505	30931	04205	83360	86075		797	10807	28101	13006	00901	05204	81075			797	00031	52	+	+	
Gatwick	776	50908	26106	11304	561//	03205	85702			776	30000	01444	12701	00901	01309	83070			776	00011	51	ffff	ffff	
Kew	775									775	70407	20284	13204	763/2	04210	87706	87072		775	01011	51	drdrro	if	
Heathrow	772	71006	56018	11805	753//	04210	83707	87616		772	70505	20111	13305	56201	04311	85705	87075		772	01041	00	rrro	+	
Honington	586	80807	40106	13204	8091/	03213	88458			586	10406	25101	14103	00901	03303	81075			586	91021	51	+	+	
Wattisham	590	60706	38101	13204	00902	04212	86075			590	10406	12284	13904	00901	03305	81075			590	92021	00	+	if	
Gorleston	497	00911	62021	13607	00900	05206				497	00902	48050	14208	00900	06204				497	00060	04	+	+	
Aberporth	502	80513	62026	10506	854//	03607	85617	88656		502	71007	65212	11105	28482	03311	81818	85459		502	97051	03	iro	iro	
Ross-on-Wye	627									627	80606	24056	13104	863//	03312	88708			627	04031	02	rrro	+	
Filton	628	80506	40616	10504	4732/	04101	82703	84710	88542	628	50710	57106	12304	46341	03314	84708	84072		628	04031	02	rrro	ro	
Rhoose	715	80409	57616	10003	7532/	02000	81706	83708	86612	715	80715	45606	11205	853//	04315	82706	87708	88614	715	06031	02	rrro	ro	
Chivenor	707	80605	60606	09206	855//	04603	83622	88638		707	71010	66606	09407	55438	04309	81716	83622	85360	707	01051	01	ro	iro	
Mount Batten	827	80508	62031	08406	2557/	04708	82622	88359		827	81307	56256	08005	894//	03302	81710	84912	85625	827	09041	01	ro	Rprt1Rpro	
St. Mawgan	817	71007	63022	08606	5557/	03810	85628	87462		817	70708	63258	07605	5847/	03501	82814	84630	87458	817	02041	01	ro	ro	
Scilly	804	30405	63020	08308	32500	06713	83825			804	80000	59218	06907	6857/	05604	82820	85626	88458	804	10051	04	pr	pr1R	
Culdrose	809	80605	60058	08705	4552/	04805	84625	88458		809	70506	60606	07305	4857/	04704	82820	84359	86460	809	06041	51	pro	iro	
Guernsey	894	81416	60606	06806	873//	04400	86708	88615		894	61409	70156	07906	38456	04309	81710	83645	85359	894	01051	03	ro	ro	
Elmdon	534	80713	60618	11204	873//	03501	82707	88709		534	80707	36046	14205	852//	04214	82704	85706	88612	534	02031	02	ro	ro	
Cardington	559	41308	56218	12305	15518	04217	81620	84275		559	90705	01471	14104	9//	04310	89001			559	02031	51	ro	ro	
Wittering	462	50911	56016	13205	563//	03314	85709			462	10406	27104	14604	16200	03207	81703			462	93031	01	ro	+	
Watnall	354	80713	40218	13405	873//	04208	88706			354	70507	17101	15604	761//	03310	87702			354	91031	01	iro	+	
Shawbury	414	80809	48046	11905	854//	04805	84615	88643		414	71007	50046	14604	763//	03221	84708	87710		414	02031	01	ro	ro	
Finningley	360	80607	50046	14705	856//	04208	82635	88650		360	60506	13101	16005	661//	05207	86702			360	97031	52	ro	+	
Kilnsea	396	11011	58011	14807	10970	06311	81360			396	80710	16101	15407	863//	06304	88708			396	00061		+	+	
Leeming	257	80412	60036	16306	854//	05400	88612			257	70205	40102	17205	50932	05305	85363	87075		257	97041	03	ro	+	
Tynemouth	262	80715	66028	18607	856//	06400	88630			262	80912	58022	18907	855//	05306	88625			262	96062	05	pr	ir	
Carlisle	222	80515	59211	17506	854//	04603	85716	88625		222	70714	59016	17807	684/1	05304	81715	85623		222	02051	04	ro	ro	
Valley	302	60419	66016	12907	25508	04605	82626	86270		302	70918	62216	13507	55571	02309	85620	86360		302	97061	05	ro	iro	
Ringway	334	80717	59216	13306	855//	02302	82620	88650		334	70708	57036	15206	55401	03313	82618	85650	87075	334	91050	03	iro	+	
Squires Gate	318	70616	75808	14507	52501	04503	85820	86075		318	70411	62801	16006	786//	04311	85830	87650		318	97051	02	pro	pro	
Ronaldsway	204	80421	70036	15707	854//	02602	81618	88632		204	70513	61016	16307	35432	04307	81715	83650	85075	204	93061	05	iror	ro	
Mull of Galloway	131	80530	81022	17007	8097/	03604	88360			131	80525	82022	16907	4867/	04102	84835	88360		131	00060				
Eskdalemuir	162	80221	48631	18804	3742/	02805	83710	88516		162	70412	48216	19505	753//	04307	83707	87618		162	04031	01	ro	ro	
Prestwick	135	70721	64012	20106	784//	02806	82818	86626		135	70721	60018	19306	754//	03006	83616	84624	87640	135	97020	04	pro	ido	
Abbotsinch	140	10612	75020	21205	10930	05002	81360			140	70311	75021	20606	755//	01500	81624	83632	87640	140	97040	02	+	iro	
Leuchars	171	70317	75031	22606	754//	03804	82616	87618		171	70318	63021	21606	754//	03202	83712	87614		171	00050	03	+	+	
Dyce	091	70214	70022	24606	754//	03804	82613	87616		091	70211	65022	24006	763//										

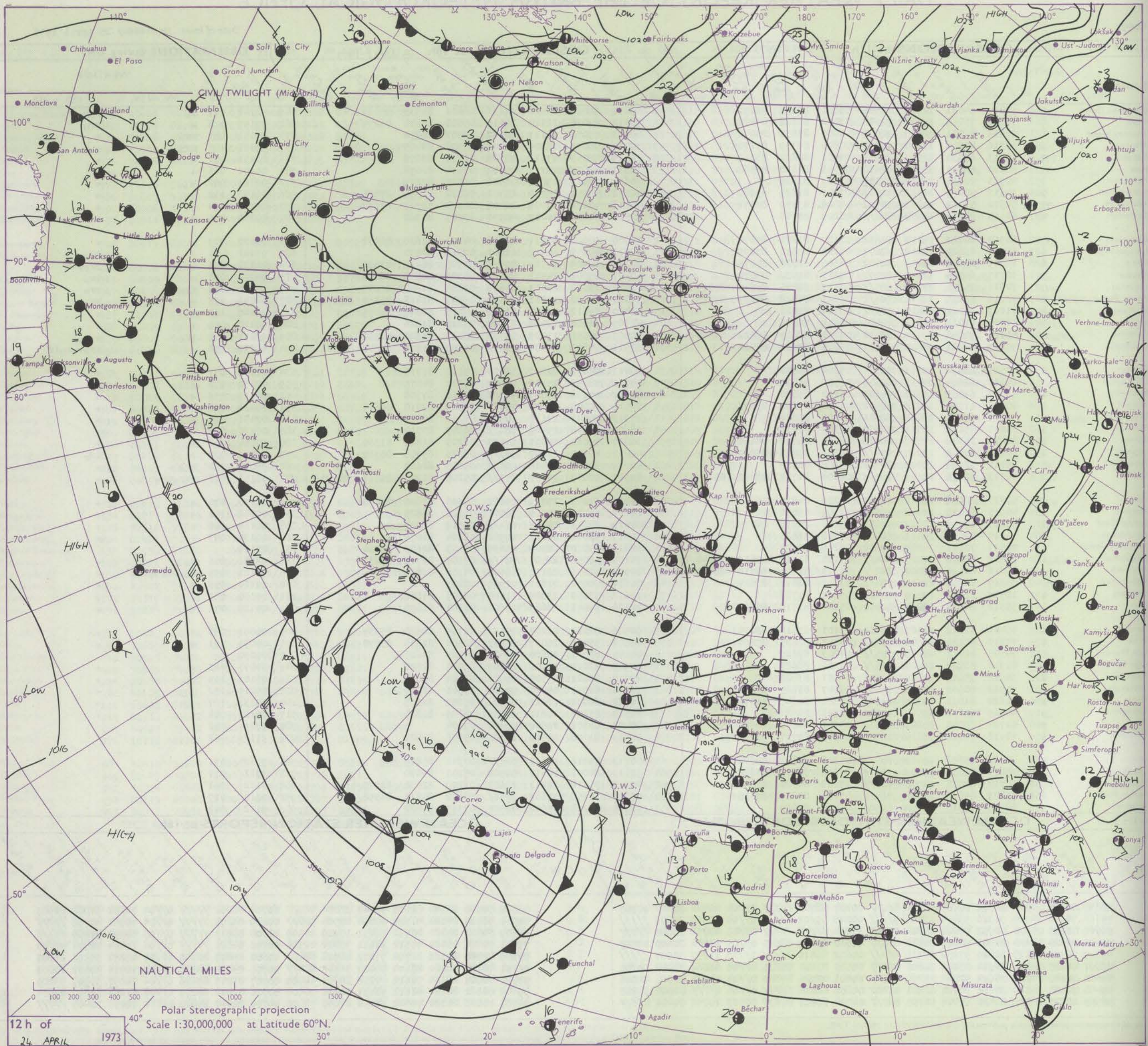
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40697

Date of Issue Wednesday 25 April 1973

Code FM II.D		OBSERVATIONS at 12h. 24 April 1973										OBSERVATIONS at 18h. 24 April 1973										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwWW	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
Boscombe Down		746	70814	64031	12912	28506	00001	82825	86272		746	50412	60016	12514	11631	06601	81835	85075		746	92141	071	ro		ro		
Hurn		862	71113	75021	12013	21508	01002	82828	87270		862	70412	62038	11714	35616	05000	83630	86275		862	97151	018	+		pro		
Thorney Island		871	70612	81031	12513	32602	04000	83835	86070		871	80414	59058	12113	00907	06302	88270		871	97151	081	pro		+			
Manston		797	60316	48251	12810	30938	08805	83359	85270		797	30416	50051	13309	00902	07308	83075		797	97111	107	pro		+			
Gatwick		776	50613	65034	12913	22631	04001	82832	83360		776	70615	45051	13111	00908	06210	87278		776	00151	085	+		+			
Kew		775	50310	66031	13313	42630	03703	84830	83368		775	20613	59021	13713	00902	03314	82076		775	00151	066	+		+			
Heathrow		772	40913	70031	13514	32540	03703	83825			772	70614	58011	13813	00908	04310	87275		772	00161	062	+		+			
Honington		586	30613	58011	14313	11502	07801	81825	83080		586	70712	56051	15709	16401	06312	81716	87075		586	00140	112	+		+		
Wattisham		590	50312	59021	13813	30982	04804	83359	84078		590	70416	48022	15209	26408	06212	82713	87278		590	00131	114	+		+		
Gorleston		497	80515	24051	15508	863//	06209	88708			497	40524	40051	16007	40970	05205	84360		497	00100	085	+		+			
Aberporth		502	60914	60022	14111	12632	02107	81830	85070		502	70508	66021	15211	28608	04203	81830	86272		502	00120	073	+		+		
Ross-on-Wye		627	60711	63021	14112	32601	04103	83830	83075		627	20511	48252	14911	11601	07311	81830		627	97141	056	+		pro			
Filton		628	60509	65031	14012	22502	04105	82828	85072		628	80317	60908	14313	894//	07306	86918	83830		628	01131	053	+		pro		
Rhoose		715	30717	64036	13611	12503	03111	81820	83070		715	80407	65801	14511	885//	05308	84828	88650		715	96141	071	+		pro		
Chivenor		707	70811	75256	12011	685/2	04112	84825	83645	85075	707	70610	75028	13913	15636	03205	81645	87275		707	97131	055	pro		pro		
Mount Batten		827	71016	69029	11710	784/2	05221	85818	84635	87075	827	72004	69022	13211	12432	05207	81818	83360	86072	827	94131	073	+		pro		
St. Mawgan		817	71223	75028	10210	525/2	03217	85822			817	51410	65012	13611	11632	04215	81840	84075		817	00140	103	+		pro		
Scilly		804	41304	61011	09211	42500	08216	84826			804	11307	66010	13109	11500	05218	81826		804	00120	086	+		+			
Culdrose		809	51514	70058	09411	38430	04220	82817	83622	85360	809	60807	64051	13309	28532	06213	81820	83360		809	97111	072	pro		+		
Guernsey		894	70607	62021	10809	3561/	03005	83630	87462		894	80511	50602	11009	5847/	06308	81818	85640	88462	894	02112	050	+		irororoir		
Elmdon		534	50513	63012	15311	52501	05204	85822			534	20413	58041	16211	16402	06112	81716		534	00141	077	+		+			
Cardington		559	60610	62024	14413	62500	06502	86820			559	40712	58051	15112	00901	05312	84075		559	00151	072	+		+			
Wittering		462	50517	62031	15612	54600	05102	85630			462	70317	57031	17008	763//	06310	87708		462	00131	099	+		+			
Watnall		354	60615	61031	16212	58501	05400	83826	83632		354	70515	40042	18109	754//	06209	82710	86615		354	00121	068	jp		+		
Shawbury		414	51213	64042	16011	52501	04106	85824			414	10913	50041	17110	10971	05214	81360		414	00141	066	+		+			
Finningley		360	50611	59041	17511	52400	06305	85816			360	70609	56042	19409	764//	06309	87710		360	00120	039	+		+			
Kilnsea		396	80820	16102	17207	6632/	06207	86708	88460		396	30820	57011	18807	11570	06205	81825	83360		396	00080	042	+		+		
Leeming		257	60315	60042	18810	624//	06206	83818	85840		257	80211	40042	21407	863//	05215	85708	88710		257	97111	027	+		ido		
Tynemouth		262	80711	32106	21007	864//	07308	88712			262	80709	58022	22406	855//	05205	88625		262	95071	000	iror		+			
Carlisle		222	70713	70256	20109	784//	06004	81710	83823	86645	222	80913	50042	21507	853//	05208	81708	85711	88625	222	01101	018	rrrropro		+		
Valley		302	50715	62041	16812	42541	02209	84820			302	50413	62042	17712	15602	05302	81640	85072		302	00130	070	+		+		
Ringway		334	40915	60011	16912	42600	03105	84830			334	20621	56041	17910	28501	04108	81825		334	00140	101	+		+			
Squires Gate		318	60613	65038	17813	42601	05206	84830	84075		318	60616	57041	19111	654//	06312	86618		318	00160	106	+		+			
Ronaldsway		204	10714	63041	18511	12500	05108	81825			204	10413	57041	19211	00902	06304	81075		204	00130	093	+		+			
Mull of Galloway		131	20521	70011	19809	24600	05216	82645			131																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

Size

and
hizzle

and snow

shower

and snow
faster

shower

shower

Thunderstorm

ND

Wind
speed
(knots)

Calm

1-2

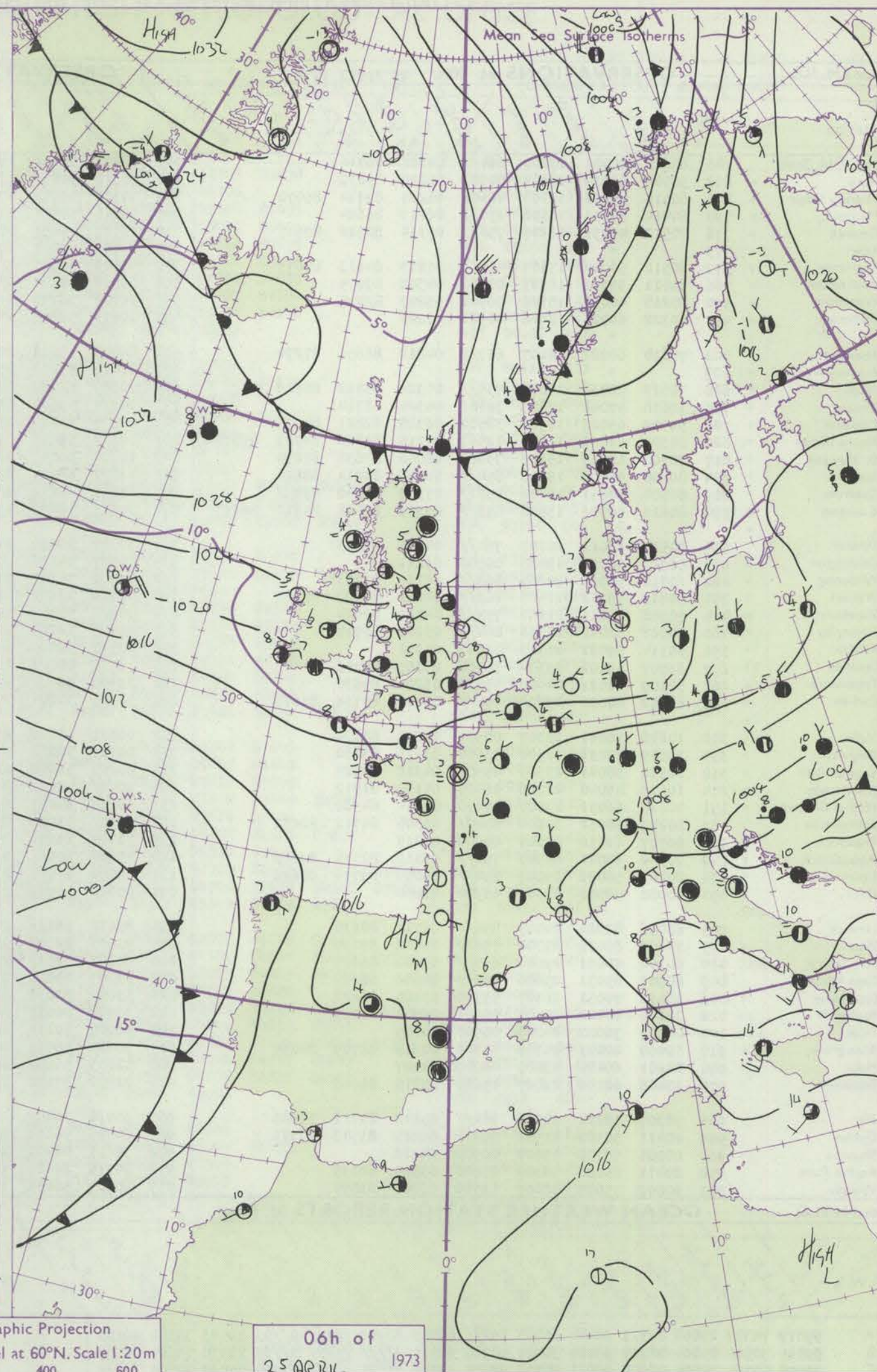
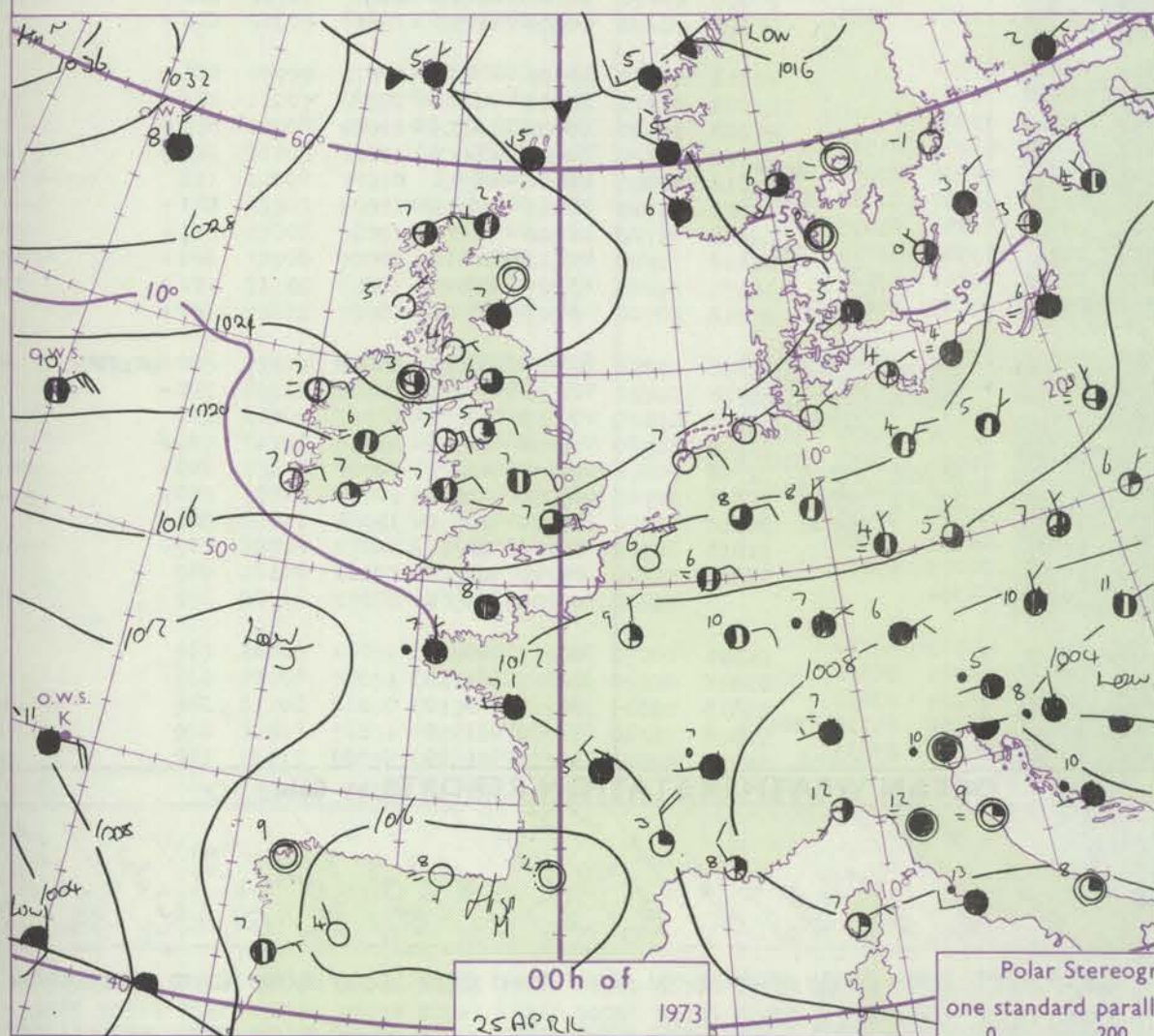
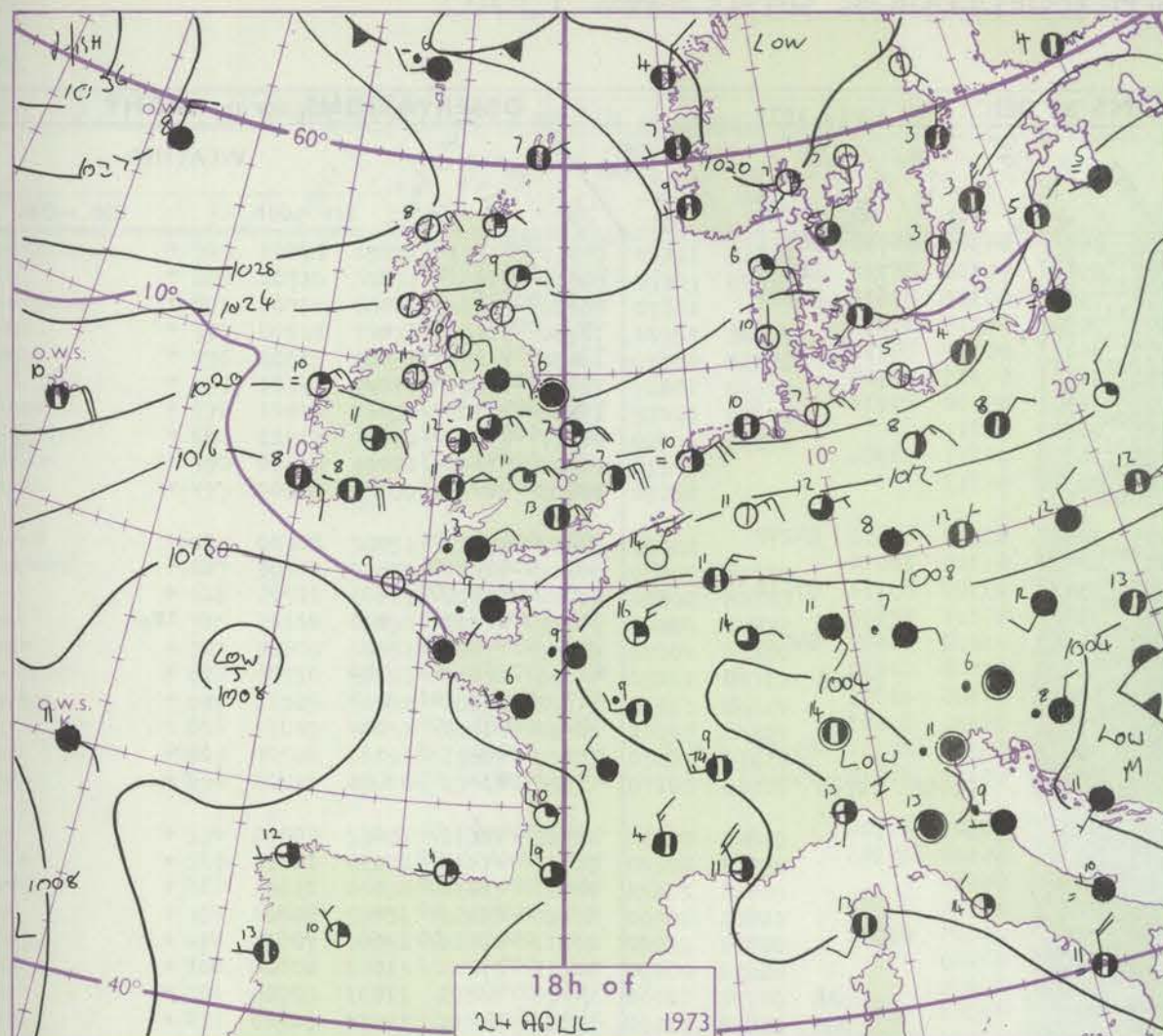
3-7

8-12

13-17

Additional
weather add

48-52



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the low pressure area over France has moved away southeast, whilst the shallow depression over the western English Channel has moved slowly west and filled. The Mediterranean low has moved northeast. The large anticyclone to the southwest of Iceland has continued to drift westwards. The complex low pressure area in mid Atlantic has moved southeast towards the Azores and filled

somewhat. During the next 24 hours the anticyclone will continue to drift towards Greenland, with the ridge of high pressure southeastwards across the British Isles persisting. The Atlantic depression will continue to move eastward with little change of central pressure.

Issued at midday Wednesday 25

April 1973

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

Code FM II.D		OBSERVATIONS at 00h. 25 April 1973										OBSERVATIONS at 06h. 25 April 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _T T _n E	T _g T ₉	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	60613	50051	17207	664//	04222	86714			746	80307	50052	19106	863//	04310	84708	88713		746	00051	04	+	+			
Hurn	862	50509	65031	16107	00901	05220	85070			862	80310	50052	17907	854//	05310	83712	88616		862	00061	00	+	+			
Thorney Island	871	60514	45051	16207	46402	06221	84714	85070		871	70316	45052	17708	754//	06309	87612	87622		871	00071	04	+	+			
Manston	797	60414	58051	16108	655//	06213	86624			797	30415	50051	17907	00901	06311	83072			797	00071	06	+	+			
Gatwick	776	70512	45051	16307	754//	05114	82712	87615		776	80512	45051	18107	854//	05312	85712	88616		776	00071	04	+	+			
Kew	775									775	30409	58051	18906	26301	05213	82709			775	00061	04	+	+			
Heathrow	772	60512	56012	17607	45401	05213	84613	84075		772	40409	58011	18907	36401	05308	83710			772	00061	03	+	+			
Honington	586	30411	35051	18705	00901	04308	83075			586	00309	50100	20105	00900	04211				586	00040	02	+	+			
Wattisham	590	20210	40051	18106	00902	05207	82075			590	30109	38100	19705	36200	04211	83704			590	00041	03	+	+			
Gorleston	497	00322	60021	18408	00900	05206				497	00515	58050	20108	00900	05213				497	00070	04	+	+			
Aberporth	502	70610	60022	18107	657/6	04212	86656	87270		502	40808	59014	20505	15708	03211	81656	84270		502	00040	01	+	+			
Ross-on-Wye	627									627	80410	57052	20507	864//	05310	88710			627	00060	06	+	+			
Filton	628	70617	62038	18808	754//	04328	83712	86619		628	70309	62022	20207	754//	05309	83711	87616		628	00061	05	+	+			
Rhoose	715	30618	57048	17807	36401	04324	83714			715	70611	59601	19807	754//	04311	87616			715	97051	02	+	1ro			
Chivenor	707	51009	65022	16909	38502	06320	82821	84075		707	70905	60021	19107	65502	03208	86624	84075		707	00041	51	+	+			
Mount Batten	827	60304	62029	15808	12583	07215	81820	84363	85070	827	10612	58051	17307	15630	03208	81630			827	07061	02	TLR	+			
St. Mawgan	817	70708	65216	15808	35608	06008	83638	87270		817	10706	50051	18005	00901	04308	81073			817	04051	01	r	+			
Scilly	804	80808	62606	15708	854//	06108	84714	88626		804	71007	48031	16708	755//	08501	87623			804	02061	04	1ro	+			
Culdrose	809	80504	56051	15408	1562/	05307	81640	88458		809	81014	40052	16908	4641/	06306	84711	83514	88460	809	97060	03	+	+			
Guernsey	894	80613	40026	13808	853//	07313	82708	84710	86615	894	70513	58032	15407	68432	05213	81710	85618		894	91071	05	1ro	+			
Elmdon	534	70511	63021	20207	764//	04115	87713			534	70509	50052	21405	763//	04307	87706			534	00051	04	+	+			
Cardington	559	00311	32051	19005	00900	05212				559	40507	19100	20305	46300	04308	84706			559	00041	02	+	+			
Wittering	462	60312	56032	20205	662//	05110	86705			462	00208	35101	21105	00900	04306				462	00041	02	+	+			
Watnall	354	80413	56052	21506	863//	04112	84707	88710		354	70410	23102	22005	762//	04305	87703			354	00041	02	+	+			
Shawbury	414	70908	32041	21506	754//	04217	87614			414	70402	50042	22404	754//	03207	87612			414	00031	00	+	+			
Finningley	360	80307	58042	22206	864//	05108	88710			360	03406	18101	22703	00900	02305				360	00021	52	+	+			
Kilnsea	396	00514	59021	21307	00900	05211				396	00510	58020	21007	00900	06805				396	00060		+	+			
Leeming	257	33507	19102	23304	36300	03105	83706			257	73506	40101	23603	764//	02302	87712			257	00011	51	+	+			
Tynemouth	262	50109	61021	24406	55600	05204	85630			262	73406	58022	24206	755//	04307	87620			262	00051	02	+	+			
Carlisle	222	60712	60022	23806	654//	03210	85714	86618		222	50505	32101	23801	00904	01500	85075			222	00011	53	+	+			
Valley	302	10616	50041	20307	00902	05210	81070			302	00611	50040	21506	00900	03204				302	00050	04	+	+			
Ringway	334	30509	57031	21506	35600	03216	83630			334	00405	58010	22305	00900	03301				334	00040	02	+	+			
Squires Gate	318	20512	58041	22305	25501	04312	82625			318	00205	56040	23004	00900	03301				318	00030	00	+	+			
Ronaldsway	204	10512	45040	22306	16400	04110	81712			204	10406	57040	23103	16401	01103	81712			204	97030	51	+	+			
Mull of Galloway	131	40618	66031	23007	40970	04214	84360			131	50708	64031	23704	30971	04306	83360	85075		131	00040		+	+			
Eskdalemuir	162	80210	58052	24904	854//	01308	84712	88630		162	63502	61011	24402	654//	01702	81710	86635		162	00011	00	+	+			
Prestwick	135	00507	61050	25004	00900	03217				135	51304	63051	24400	00901	51801	85075			135	00510	53	+	+			
Abbotsinch	140	70509	62041	24907	754//	03111	82714	87616		140	73604	60042	23707	754//	03703	81714	87616		140	00030	51	+	+			
Leuchars	171	80208	58021	25007	854//	04004	83714	88618		171	50000	61012	23405	35502	03711	83620			171	00040	02	+	+			
Dyce	091	00000	58041	25301	00900	01804				091	80000	56041	23502	855//	01509	88622			091	00060	55	+	+			
Lerwick	005	83006	82022	24005	856//	02712	88630			005	83612	66616	20904	853//	03509	86708	88620		005	02031	03	+	ro for pro			
Wick	075	72602	80031																							

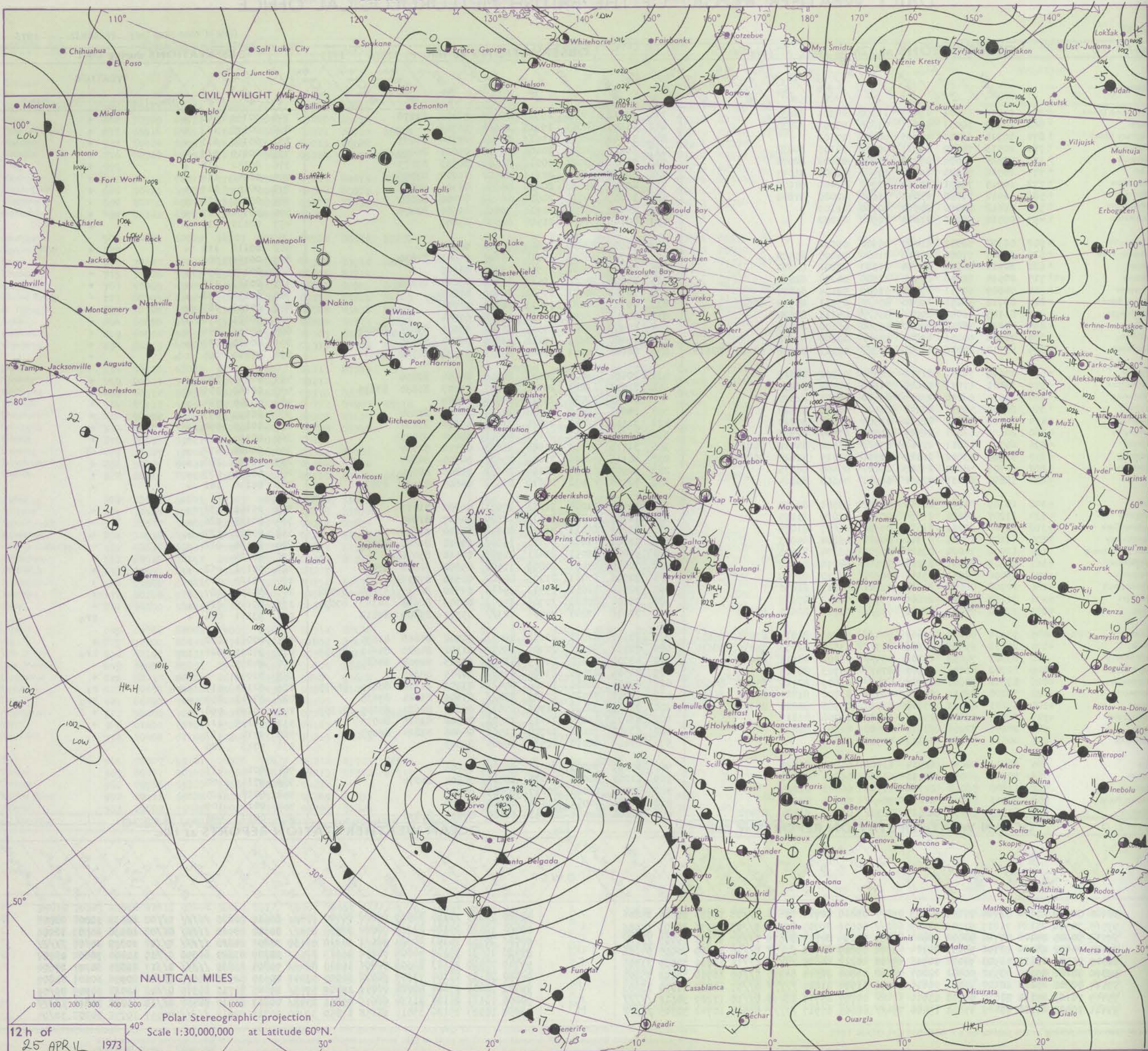
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40698

Date of Issue THURSDAY 26 APRIL 1973

Code FM II.D		OBSERVATIONS at 12h. 25 APRIL 1973										OBSERVATIONS at 18h. 25 APRIL 1973										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	10816	63021	19413	11600	04301	81835			746	10812	74020	19514	00901	52303	81078			746	00161	108	+		+		
Hurn	862	20710	60031	18915	21600	05303	82830			862	01606	60011	19213	00900	06306				862	00170	102	+		+		
Thorney Island	871	00714	66021	18915	00900	07301				871	11109	68010	19513	00901	07304	81075			871	00160	111	+		+		
Manston	797	40515	74030	19911	00901	04105	84078			797	60412	64031	20408	00902	05001	86075			797	00110	113	+		+		
Gatwick	776	20615	70031	19313	00901	01002	82072			776	70511	70021	20012	00901	00305	87075			776	00151	111	+		+		
Kew	775	10916	74020	19814	00901	52801	81075			775	30811	70020	20213	00902	51202	83076			775	00151	114	+		+		
Heathrow	772	10915	75031	20114	00901	52000	81075			772	40811	68030	20413	00901	01301	84078			772	00151	117	+		+		
Honington	586	11012	70030	21013	11600	02000	81840			586	11107	64010	20812	00902	02400	81080			586	00140	128	+		+		
Wattisham	590	00612	80020	20913	00900	01103				590	20507	65030	20911	00902	01500	82078			590	00130	127	+		+		
Gorleston	497	00510	58050	21808	00900	05202				497	00106	57050	21507	00900	05803				497	00110	111	+		+		
Aberporth	502	00308	58051	21410	00900	05002				502	00306	58050	20809	00900	06501				502	00110	118	+		+		
Ross-on-Wye	627	30507	57021	20812	31600	06805	83830			627	10707	63020	19814	18600	05602	81830			627	00161	086	+		+		
Filton	628	20511	64011	20513	21500	07802	82820			628	00608	75010	19915	00900	01503				628	00160	094	+		+		
Rhoose	715	20514	62056	20512	21500	04204	82822			715	10609	65010	19514	11600	03604	81840			715	00161	116	+		+		
Chivenor	707	50809	60051	20413	51600	07104	85830			707	00708	60051	19515	00900	05605				707	00151	078	+		+		
Mount Batten	827	80710	56051	19810	854//	05211	85712	88625		827	00707	40051	19213	00900	06701				827	00141	086	+		+		
St. Mawgan	817	81105	56051	20011	855//	05111	88624			817	00205	56051	19411	00900	07504				817	00121	078	+		+		
Scilly	804	41010	48051	20010	45500	06108	84625			804	60908	48051	19509	35502	07601	83626	84075		804	00111	046	+		+		
Culdrose	809	70908	60051	19809	755//	05209	87628			809	10806	56051	19210	15600	06504	81640			809	00110	057	+		+		
Guernsey	894	80512	29206	17608	853//	07105	83706	86707	88618	894	80608	30051	18009	853//	07302	82708	87614		894	97100	005	1 d _o		+		
Elmdon	534	20509	59031	21512	22500	06802	82822			534	20404	66020	20413	22600	04504	82830			534	00150	090	+		+		
Cardington	559	11011	61021	21014	11600	04502	81830			559	31006	66021	20313	11602	04603	81830	83075		559	00160	109	+		+		
Wittering	462	20610	66030	21613	22500	05605	82825			462	00510	62020	20911	00900	05703				462	00140	124	+		+		
Watnall	354	20608	59031	22212	21500	06706	82822			354	10803	64010	20713	11600	05708	81835			354	00151	093	+		+		
Shawbury	414	11007	58041	22212	11500	04710	81820			414	31103	58040	20814	31600	05604	83832			414	00151	090	+		+		
Finningley	360	20602	62011	22513	21500	07809	82828			360	51705	62031	20213	00901	05614	85075			360	00161	114	+		+		
Kilnsea	396	60705	16011	22606	654//	06502	84710	86625		396	31710	32051	21006	26401	05716	82710			396	00080	072	+		ff		
Leeming	257	61905	63022	22112	11501	05717	81820	86075		257	40116	58041	21009	45601	04304	84645			257	00171	096	+		+		
Tynemouth	262	60707	58022	23308	00901	05400	86075			262	80902	58031	22107	856//	05806	88635			262	00101	077	+		+		
Carlisle	222	52807	61031	22512	00901	04608	85074			222	72510	63032	20610	25632	04605	82630	87073		222	00140	102	+		+		
Valley	302	10709	61040	22114	00902	03702	81075			302	10502	61040	21213	00901	04802	81075			302	00160	132	+		+		
Ringway	334	11207	68020	21914	00901	01810	81075			334	12707	62010	20415	11600	04607	81840			334	00170	126	+		+		
Squires Gate	318	12908	60011	22811	00901	06607	81075			318	73209	65031	21111	00904	02610	87075			318	00130	127	+		+		
Ronaldsway	204	41205	58041	23310	00901	05804	84075			204	42402	61031	21411	15602	03610	81640	84075		204	00130	122	+		+		
Mull of Galloway	131	12008	74010	23510	00901	06804	81075			131	53011	66031	21411	00901	07610	85075			131	00120				+		
Eskdalemuir	162	31303	69031	22012	32600	04710	83830			162	70000	56051	20809	11502	05802	81826	87072		162	00141	068	+		+		
Prestwick	135	23006	58051	23111	00901	04710	82080			135	72508	60051	21109													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
amount
(oktas)

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

Obscured
by fog or
other data.

Other
Weather

Time

Land

and
fz

and
snow

Shower

and
snow

Power

Shower

Power

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

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Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

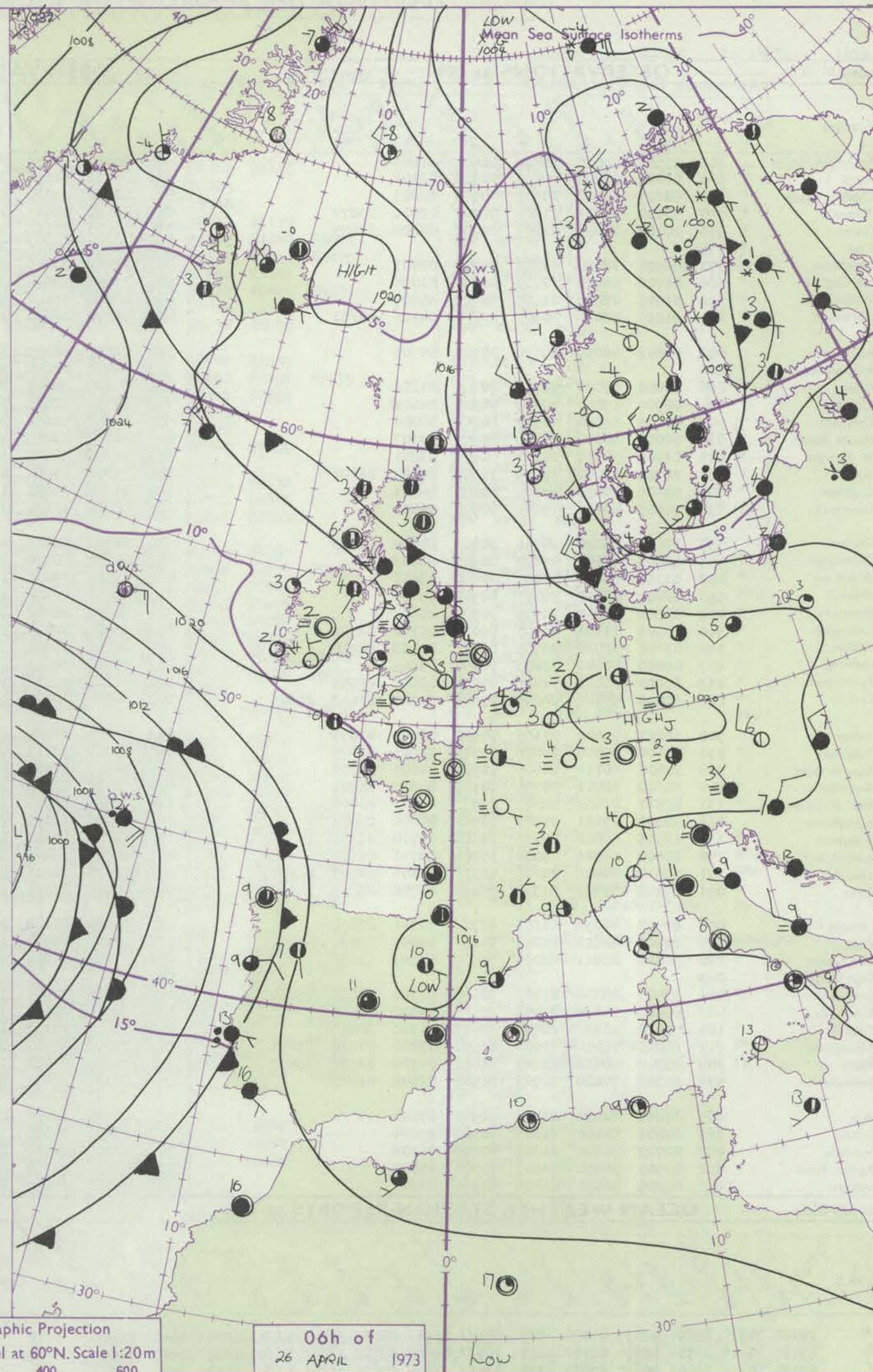
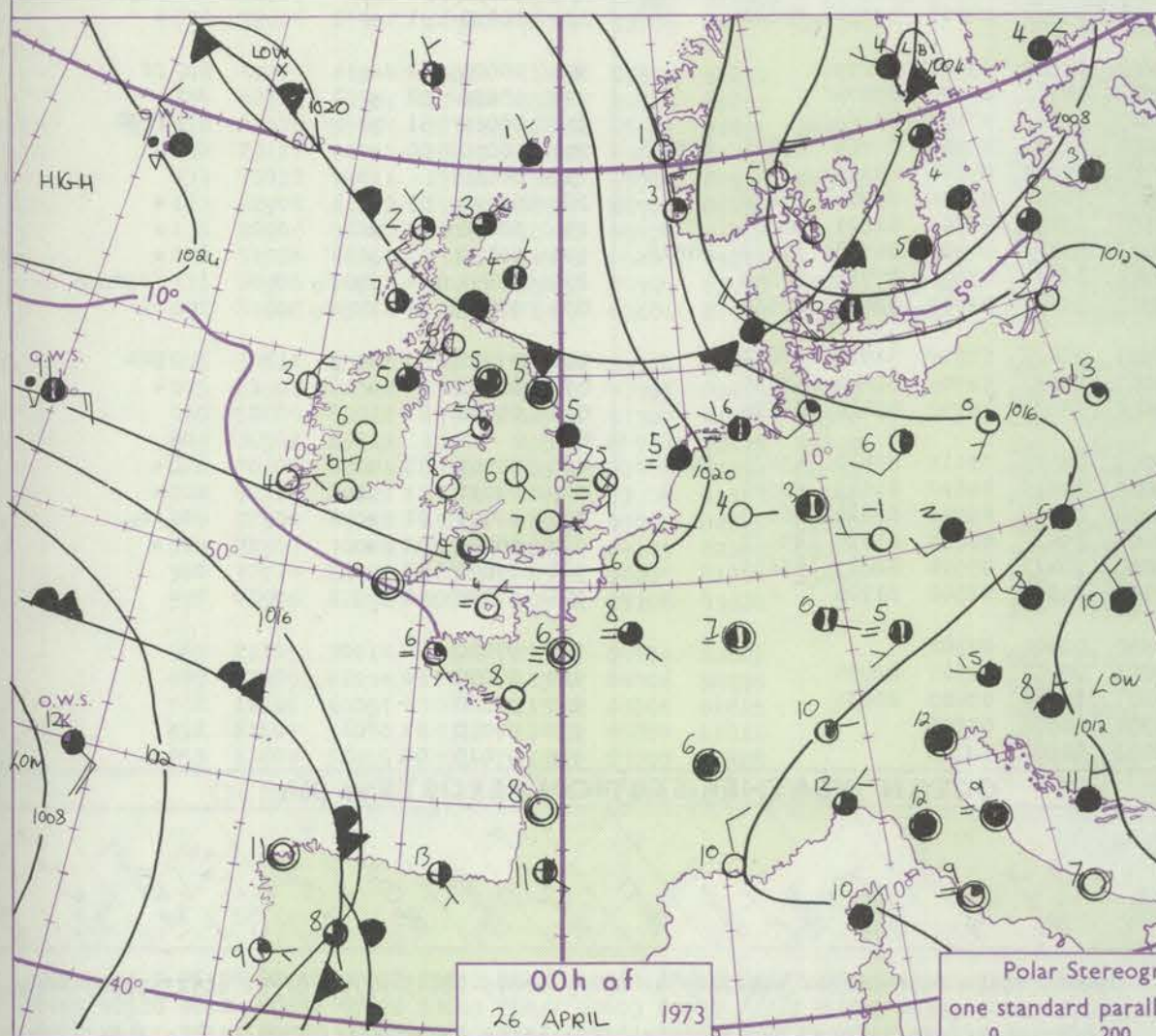
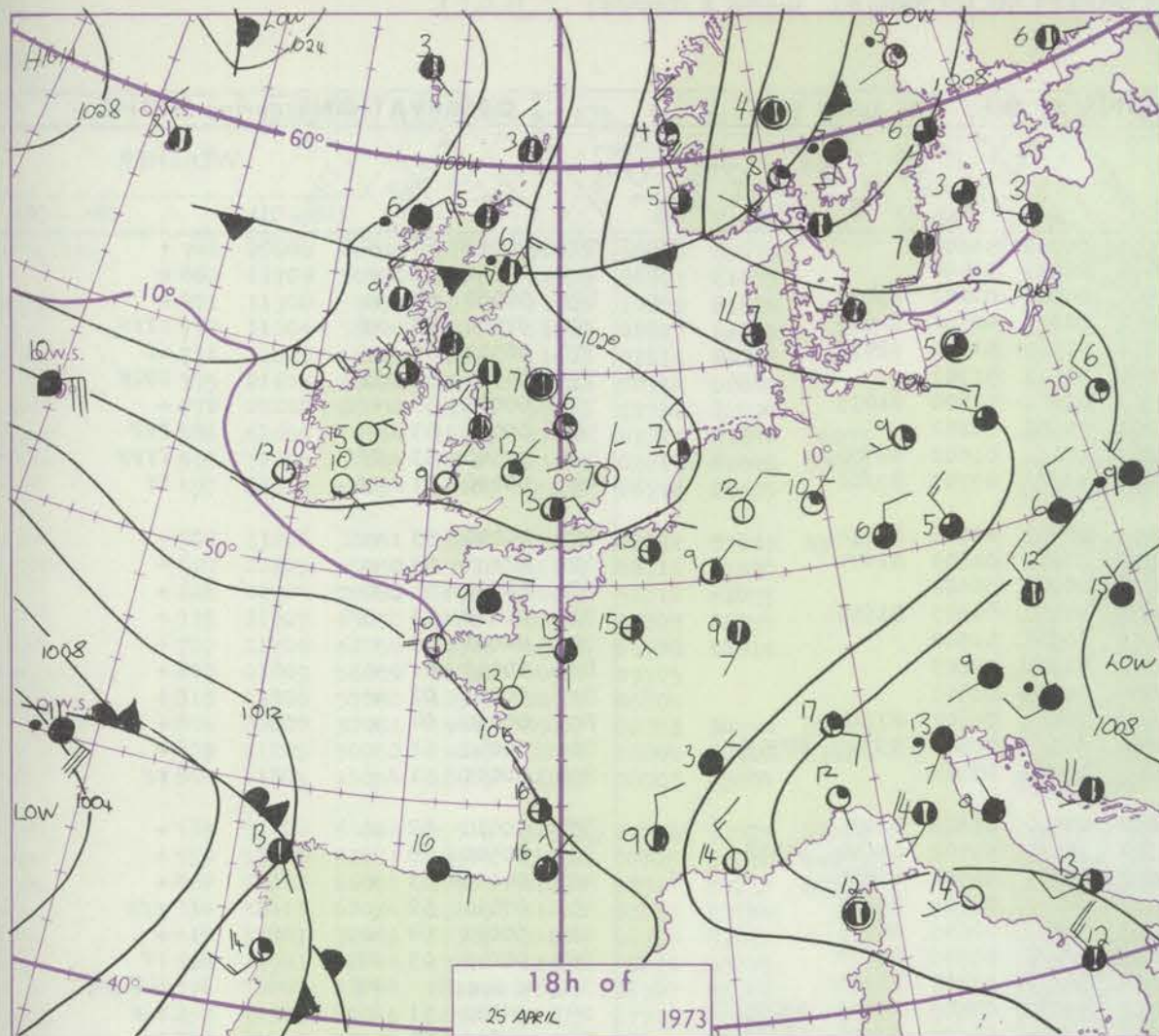
Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm

Thunderstorm



GENERAL SYNOPTIC DEVELOPMENT

High pressure centred near Cape Farewell has been maintained, and a ridge of high pressure from this centre to the North Sea has moved south to Germany, with the formation of a small high cell north of the Alps. The Arctic low near Spitzbergen has been moving slowly southwest and its associated frontal system has moved eastwards across Scandinavia with complex minor lows forming in the Gulf of Bothnia

and also on the west Norwegian coast. The low near the Azores became intense for a time as it moved steadily east but it is likely to become stationary, filling slowly 250 miles west of Cape Finisterre. During the next 24 hours the rather weak ridge over southern England is likely to persist with complex lows over Scandinavia and a deepening low forming to the east of Iceland.

Issued at midday Thursday 26

April 1973

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

Code FM II.D		OBSERVATIONS at 00h. 26 April 1973										OBSERVATIONS at 06h. 26 April 1973										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	01006	64020	20806	00900	51603				746	00000	60010	20103	00900	51602				746	00011	53	+	+			
Hurn	862	00000	62020	20602	00900	02101				862	03102	56110	19800	00900	51400				862	00510	56	+	+			
Thorney Island	871	00607	62020	20605	00900	02803				871	30202	63030	19904	00901	02202	83072			871	00030	54	+	+			
Manston	797	50000	70021	21304	00902	02001	85075			797	12502	08411	20602	00901	02302	81075			797	97500	53	1f	1fff			
Gatwick	776	20102	50051	21003	00901	01804	82075			776	20000	26114	20351	00901	51301	82075			776	00511	55	+	1f			
Kew	775									775	00000	02414	20250	00900	51301				775	00521	58	1fF	FF1f			
Heathrow	772	00904	57020	21307	00900	02803				772	13202	30020	20503	00901	01400	81075			772	00020	56	+	+			
Honington	586	01706	56020	20804	00900	01705				586	01703	02424	20200	00900	00602				586	00000	53	+	fff			
Wattisham	590	01006	45010	21005	00900	04805				590	82002	01464	20201	860//	01602	88700			590	97500	53	fff	ffff			
Gorleston	497	91805	02474	20905	9////	04706	89/01			497	90000	08454	19904	9////	03705	89/02			497	00030	01	ff	ff			
Aberporth	502	01801	48050	20608	00900	04503				502	21807	48050	19205	00902	02714	82075			502	00030	53	+	+			
Ross-on-Wye	627									627	10000	48050	19902	00901	01603	81075			627	00011	53	+	+			
Filton	628	00000	65020	20706	00900	01802				628	00000	60040	20403	00900	50602				628	00010	55	+	+			
Rhoose	715	00906	59040	20406	00900	04000				715	10704	62020	19904	15700	01603	81650			715	00031	53	+	+			
Chivenor	707	01105	59050	20507	00900	04004				707	00000	50050	20003	00900	01502				707	00031	55	+	+			
Mount Batten	827	00000	56050	20506	00900	03103				827	00702	48050	19304	00900	02603				827	00031	51	+	+			
St. Mawgan	817	01206	58050	20106	00900	03801				817	01309	58020	19005	00900	03503				817	00041	02	+	+			
Scilly	804	10000	48021	19909	15500	07107	81625			804	71002	24051	18509	754//	06604	87618			804	00070	04	+	+			
Culdrose	809	00605	40050	19905	00900	04601				809	81110	25051	18608	863//	07504	83707	88709		809	00050	51	+	+			
Guernsey	894	00605	40101	19106	00900	06501				894	00000	12120	18207	00900	07503				894	00051	51	+	1f			
Elmdon	534	11503	58020	20706	00901	04804	81075			534	21702	56020	19402	00902	01606	82075			534	00010	52	+	+			
Cardington	559	02203	56100	21003	00900	02803				559	42602	40100	20101	15730	01502	81650	84358		559	00500	55	+	+			
Wittering	462	02207	60020	20806	00900	03806				462	32104	58030	19703	00901	01504	83075			462	00020	53	+	+			
Watnall	354	02402	48040	20807	00900	05704				354	92501	01474	19503	9////	03506	89////			354	97011	52	f	fff			
Shawbury	414	03502	32040	20905	00900	03602				414	50000	20041	19603	00902	02605	85075			414	00011	54	+	+			
Finningley	360	80403	11101	20905	860//	05106	88701			360	92902	02434	19205	9////	05505	89////			360	00041	03	ff	FF			
Kilnsea	396	81408	48022	20705	864//	04400	88710			396	80000	02444	19405	863//	05607	88708			396	00040		ff	FF ff			
Leeming	257	00000	40041	21003	00900	03805				257	70000	40041	18503	55632	02509	85645	87275		257	95021	51	+	roF			
Tynemouth	262	60000	61022	21406	60977	03810	86359			262	81108	58021	18906	33577	05709	83925	88359		262	97051	00	+	pro			
Carlisle	222	60000	56042	20205	15602	04707	81643	86075		222	81802	40042	17905	854//	04806	83714	88640		222	00030	51	+	+			
Valley	302	10202	56040	21105	00902	03703	81075			302	70000	01424	19603	00902	03504	87075			302	00020	52	+	ff			
Ringway	334	10000	35040	20808	00901	03801	81075			334	52002	17111	19604	00902	03504	85075			334	00030	02	+	+			
Squires Gate	318	22602	20111	20905	00901	04601	82075			318	90702	00474	18903	9////	03608	89////			318	00010	51	+	FF			
Ronaldsway	204	50602	58041	20706	00902	04805	85075			204	70103	63022	19007	52302	04505	81709	85835	85075	204	00050	50	+	+			
Mull of Galloway	131	83511	81032	20507	80977	05707	88460			131	22808	15011	18705	20960	04608	82360			131	00050						
Eskdalemuir	162	20000	19101	21001	00901	00808	82073			162	70000	32051	18502	753//	01506	85708	87632		162	00521	55	+	+			
Prestwick	135	12503	65021	20106	15501	04710	81620			135	82202	56101	18504	65537	04503	86621	88364		135	00030	51	+	+			
Abbotsinch	140	10000	65021	19004	15500	02711	81620			140	80000	62041	18006	853//	04502	81708	87713	88616	140	00020	53	+	+			
Leuchars	171	60810	64016	20606	653//	04804	82709	86640		171	80610	70216	18905	854//	03606	87710	88640		171	97041	04	roiro	irooro			
Dyce	091	70103	70028	21304	784//	03708	82818	87625		091	70000	70028	19303	75537	02709	82624	87638		091	97031	02	proro	ro			
Lerwick	005	83407	82032	21201	857//	55711	88650			005	70000	83272	18901	784//	53710	81818	87645		005	97501	53	+	phs			
Wick	075	60505	80012	21603	35637	52805	83635	85360		075	72902	81021	19401	15637	51709	81640	87360		075	00501	54	+	+			
Sule Skerry	010	30102	81011	22204	35500																					

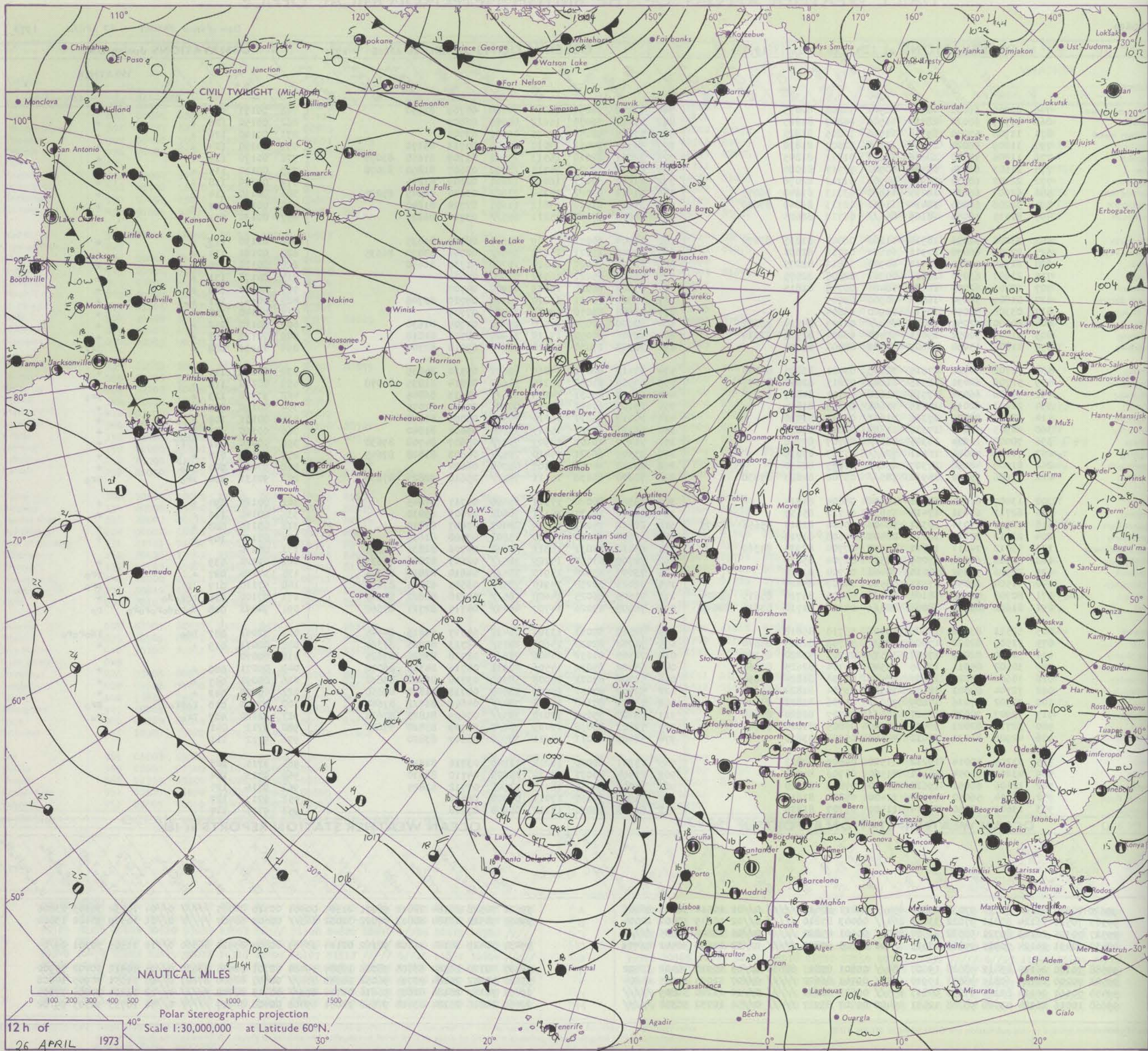
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40699

Date of Issue FRIDAY 27 APRIL 1973

Code FM II.D		OBSERVATIONS at 12h. 26 APRIL 1973										OBSERVATIONS at 18h. 26 APRIL 1973										OBSERVATIONS during DAY										
Station		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER			
																															09h.—15h.	15h.—21h.
Boscombe Down		746	20000	66630	18515	00901	50808	82075			746	12112	58051	16014	14700	04709	81650				746	00171	117	+							+	
Hurn		862	11709	60020	18714	11500	06807	81825			862	01606	56050	16612	00900	06809					862	00150	126	+							+	
Thorney Island		871	11708	57050	19314	11500	10805	81825			871	01606	48050	17210	00900	07708					871	00140	126	+							+	
Manston		797	11809	58024	19414	11600	02807	81830			797	51510	57051	17010	00909	04713	85170				797	00140	124	+							+	
Gatwick		776	11806	58020	18616	11601	01811	81845			776	32011	62010	16513	15701	01709	81650	83075			776	00170	118	+							+	
Kew		775	21603	62024	18515	00902	52714	82080			775	41911	62021	15715	18702	02607	81850	83078			775	00170	115	+							+	
Heathrow		772	22202	68030	18916	00901	51712	82078			772	21809	60011	16015	12601	02609	81845				772	00180	118	+							+	
Honington		586	62609	66034	18215	11601	03713	81840	86075		586	61912	60022	15214	21602	03610	82845	85075			586	00170	114	+							+	
Wattisham		590	32208	62034	18414	11601	02713	81840	83080		590	21513	61020	15812	11601	02710	81840				590	00150	102	+							+	
Gorleston		497	81515	56054	18109	855//	06718	88625			497	61815	57052	15211	655//	03710	86625				497	00130	051	+							+	
Aberporth		502	33206	32051	18910	11602	08001	81835	83075		502	12904	50051	17109	11600	08710	81835				502	00130	112	+							+	
Ross-on-Wye		627	22205	60030	17916	11601	03716	81830			627	62306	63021	15315	686//	02706	83830	86635			627	00181	114	+							+	
Filton		628	21704	70030	18716	00901	51812	82075			628	12409	70020	16014	15700	51710	81650				628	00170	130	+							+	
Rhoose		715	21907	63050	18814	00902	02808	82075			715	02806	65021	16314	00900	06611					715	00170	131	+							+	
Chivenor		707	12406	62050	18715	18401	06708	81815			707	03108	66020	16613	00900	04707					707	00171	128	+							+	
Mount Batten		827	01809	56050	18813	00900	09705				827	21904	48051	17210	28300	08710	82708				827	00141	121	+							+	
St. Mawgan		817	03308	57050	18513	00900	06804				817	03608	58050	17011	00900	07709					817	00140	128	+							+	
Scilly		804	80000	32051	19409	854//	06203	84714	88621		804	10000	32050	17510	15600	07709	81630				804	00130	062	+							+	
Culdrose		809	51005	50052	19011	52400	08804	82710	83814		809	12704	40050	17110	11400	08711	81818				809	00130	067	+							+	
Guernsey		894	41805	15054	18609	46200	08002	83704			894	20303	17050	16510	26200	09710	82704				894	00131	088	+							jfff	
Elmdon		534	72708	64021	17515	32502	03711	83825	86075		534	53311	62051	14815	42632	05510	84835				534	00170	114	+							+	
Cardington		559	52706	62031	18315	21602	02815	82840	84075		559	52508	61052	15115	11601	02814	81835	85078			559	00170	118	+							+	
Wittering		462	72308	66031	17715	41606	02711	84837	87278		462	62408	65031	14615	616//	02613	86845				462	97170	113	+							pro	
Watnall		354	22411	62014	17215	11601	03713	81845			354	13109	61011	15213	00901	05503	81075				354	00170	090	+							+	
Shawbury		414	32807	70021	17316	31601	06713	83830			414	10112	63011	16210	00901	05001	81078				414	00161	109	+							+	
Finningley		360	20903	32044	17312	11680	08811	81830			360	13111	62021	15013	12600	03601	81840				360	00160	083	+							+	
Kilnsea		396	70000	12284	18305	763//	05707	87708			396	71407	16102	14907	753//	05607	84708	87630			396	00080	021	FFff							+	
Leeming		257	71308	40046	16511	726//	07713	87835			257	73305	66021	15410	785//	04603	81828	87645			257	00131	037	+							+	
Tynemouth		262	81508	48058	17307	856//	06705	88630			262	00210	48058	16007	00900	06604					262	97081	000	pro							+	
Carlisle		222	72606	65032	16910	785//	03706	84823	87638		222	72608	65038	15111	785//	05610	82825	87638			222	92131	030	pro							pro	
Valley		302	13407	61044	19011	11400	05804	81814			302	13506	80020	17311	15600	03711	81645															

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
other data.

Other
weather

Ice
and
frazil

Snow

Shower
and snow
fall

Shower

Shower

Thunderstorm

Wind

speed
(knots)

Calm

1-2

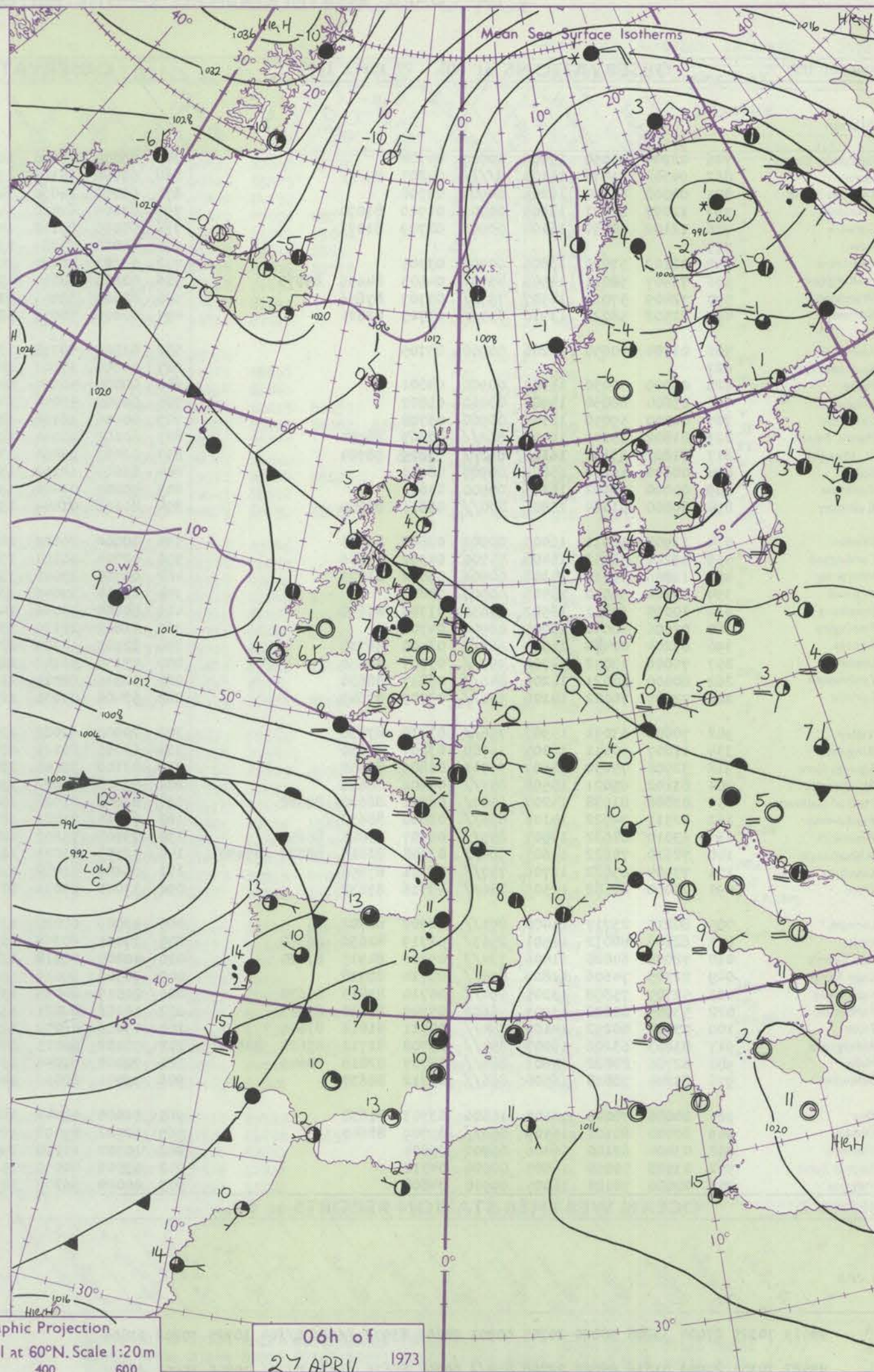
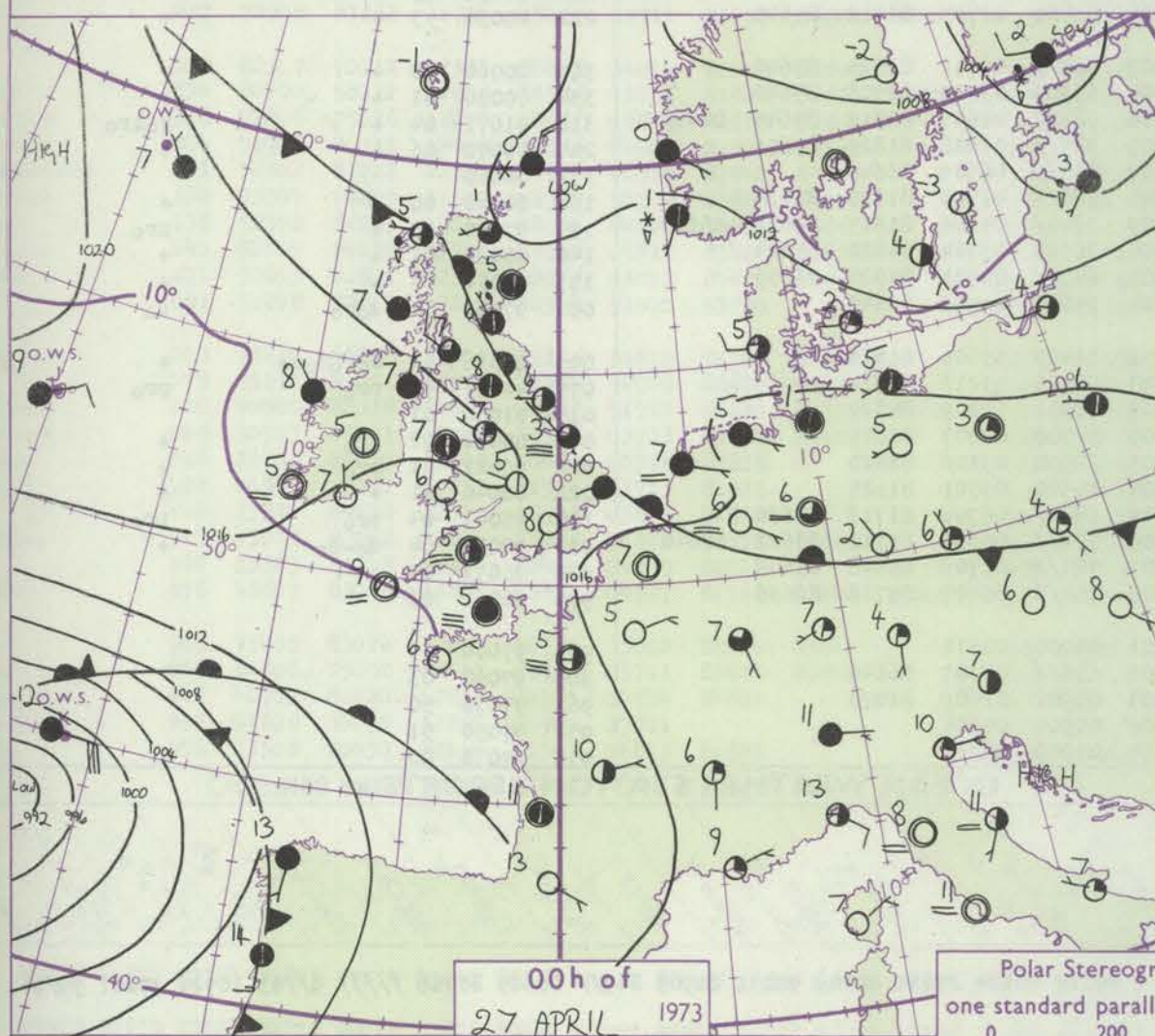
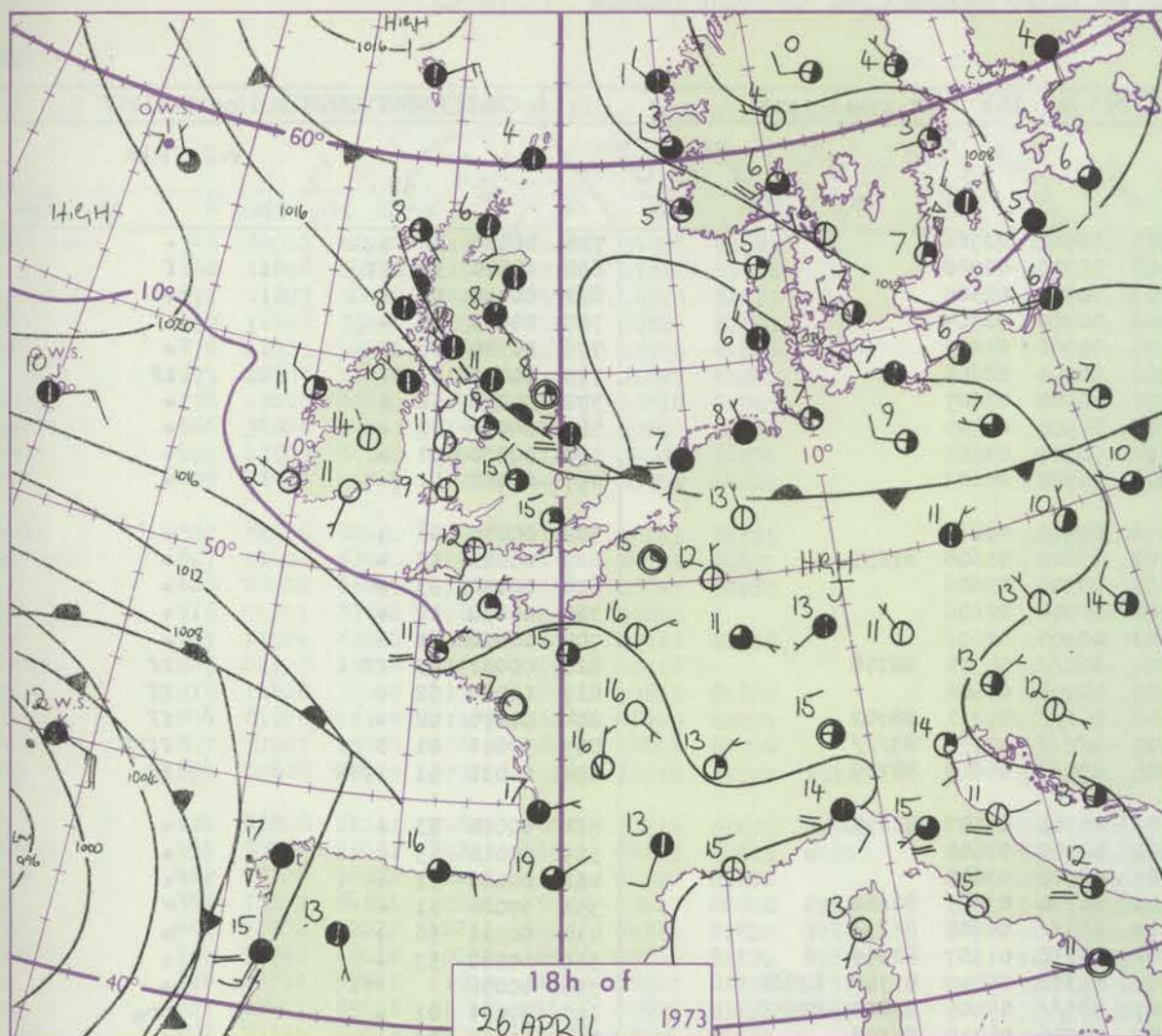
3-7

8-12

13-17

Additional
weather add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure was high over Greenland and complex low pressure area extended from the Azores to the Baltic. Slack pressure pattern covered the

British Isles.. During the next 24 hours there will be little change in general pressure distribution.

Issued at midday,
Friday 27

April 1973

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40700

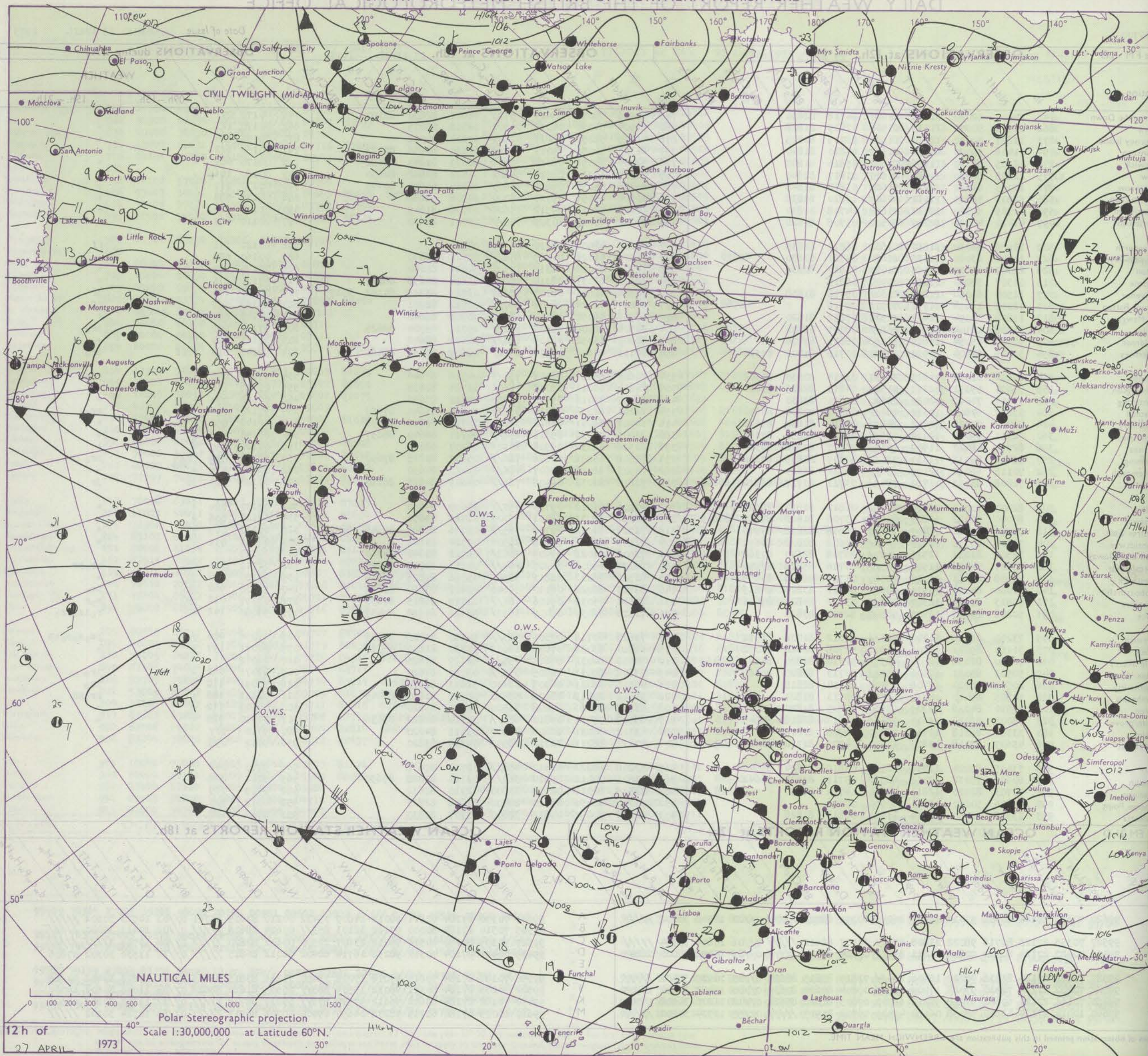
Date of Issue SATURDAY 28 APRIL 1973

Code FM II.D		OBSERVATIONS at 12h. 27 APRIL 1973										OBSERVATIONS at 18h. 27 APRIL 1973										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	NC _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	NC _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _e T _e	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	20000	62020	11615	22600	04718	82830			746	41906	58050	08414	25730	04611	82650	83360		746	00170	097	+	+				
Hurn	862	11808	50050	11515	11500	07819	81828			862	51504	56051	08313	00901	04716	85075			862	00170	123	+	+				
Thorney Island	871	11807	50050	12214	11500	08715	81825			871	41805	56051	08811	00901	07614	84072			871	00150	124	+	+				
Manston	797	11406	59020	12514	11600	06810	81840			797	61305	50051	09711	35701	04610	83656	85075		797	00150	112	+	+				
Gatwick	776	12105	58020	11916	11600	05816	81840			776	52706	57051	08614	38602	08611	81840	83656		776	00170	089	+	+				
Kew	775	22605	62030	11814	21600	01817	82840			775	60307	69011	08615	54602	01712	82842	84650		775	00160	104	+	+				
Heathrow	772	13005	66020	12216	11600	03818	81845			772	50206	65031	08816	34601	01714	83645	83078		772	00170	117	+	+				
Honington	586	52806	56011	11912	52600	05810	85838			586	10808	56051	09711	15700	04708	81650			586	00130	088	+	+				
Wattisham	590	12709	59020	12013	11600	04708	81830			590	10108	58011	09512	15600	03708	81645			590	00140	118	+	+				
Gorleston	497	41410	40054	12209	44500	05708	84620			497	70000	40052	10309	755//	06711	87620			497	00110	063	+	+				
Aberporth	502	12906	62050	11810	11600	06813	81835			502	00601	48404	09010	00900	05714				502	00120	111	+	ff				
Ross-on-Wye	627	11402	63020	11415	11600	04721	81830			627	81301	66021	07815	856//	07711	88630			627	00160	088	+	+				
Filton	628	22002	65030	11915	21600	03817	82835			628	12705	65020	08315	11601	04614	81840			628	00170	123	+	+				
Rhoose	715	01307	57040	11814	00900	06815				715	62402	66031	08314	18606	03614	81835	86257		715	00170	116	+	+				
Chivenor	707	11504	61050	11217	11600	05718	81838			707	70306	62051	08315	32632	03709	83837	84362	85075	707	00180	100	+	ff				
Mount Batten	827	02107	19054	11710	00900	09716				827	82207	01424	08608	860//	08610	88701			827	00120	077	+	+				
St. Mawgan	817	11808	30054	11412	12501	07812	81820			817	60506	56051	08713	65602	06708	86640			817	00140	091	+	+				
Scilly	804	81108	16104	11508	862//	08709	88704			804	80504	16102	08709	852//	09711	85704	88625		804	97111	000	+	1r _o				
Culdrose	809	70907	15054	11609	762//	08811	87704			809	80000	15052	09109	856//	08607	88642			809	97121	044	ff	+				
Guernsey	894	50608	20404	10910	16130	10715	81702	85360		894	81111	40606	07911	6572/	08609	86650	88460		894	97140	018	FFff	1r _o				
Elmdon	534	63206	61051	11813	48630	03714	82835	84362		534	70606	59031	08713	756//	04716	87646			534	97140	076	+	pr _o				
Cardington	559	53004	59051	12213	51500	04813	82825	84830		559	10804	61011	09014	18601	02714	81835			559	00150	111	+	+				
Wittering	462	33106	70020	12012	32600	00810	83832			462	30402	70011	09412	35700	04712	83650			462	00140	074	+	+				
Watnall	354	73307	64801	12312	786//	03807	82838	87650		354	70201	62038	09411	756//	04714	83640	87650		354	97120	024	pr _o	pr _o				
Shawbury	414	72402	72022	12212	786//	04814	81830	87650		414	30407	63041	08812	38600	05712	81838	83656		414	00140	050	+	+				
Finningley	360	72911	69012	12012	786//	03809	81830	87650		360	80809	70032	09311	856//	04711	86640	88657		360	00140	032	+	+				
Kilnsea	396	82711	48022	11909	1637/	05807	81708	88360		396	80506	61032	09908	8097/	06707	88360			396	00120	030	+	+				
Leeming	257	73411	89036	11311	786//	00807	83835	87650		257	70508	65258	09608	786//	05807	81835	87650		257	97120	026	pr _o	pr _o				
Tynemouth	262	70116	66022	12107	756//	06304	87630			262	70903	81022	10607	756//	05813	87630			262	00081	019	+	+				
Carlisle	222	72808	83152	11710	784//	03711	81717	86824	86640	222	70810	80032	09408	785//	04609	84825	86650		222	00120	025	jp	jp				
Valley	302	82307	70032	12311	884//	04810	81815	88645		302	70106	70012	09710	757//	04609	87650			302	00130	024	+	+				
Ringway	334	80000	58022	12809	855//	03706	81820	83630	88645	334	53302	62031	09411	55700	01716	85650			334	00120	006	+	+				
Squires Gate	318	72206	75026	12809	784//	06808	81818	87640		318	72904	80012	09709	785//	05716	81825	85645	86656	318	00110	007	+	+				
Ronaldsway	204	71908	80032	12409	785//	04608	82822	86650		204	22505	82021	09808	28500	03714	81822			204	00110	051	+	+				
Mull of Galloway	131	72502	81022	12511	2467/	06708	82640	87360		131	72508	81022	09909	4863/	06713	83640	86360		131	00110							
Eskdalemuir	162	73507	74258	11506	785//	05706	85825	83640		162	70000	69808	09207	784//	04811	83712	85824		162	01111	034	pr _o	pr _o pr				
Prestwick	135	52508	86151	12010	48560	04707	82826	83656		135	62507	88022	08811	5854/	05716	81825	83645		135	00120	090	jp	+				
Abbotsinch	140	50000	84030	10911	58500	04711	83824	84635		140	62712	86028	08110	58640	03617	83830	83645		140	97130	082	pr _o	pr _o				
Leuchars	171	70813	81801	12307	785//	03003	84829	87640		171	71314	75038	09106	784//	02719	81815	87630		171	01091	052	pr _o	r _o r				
Dyce	091	50208	82015	12207	58500	52000	83820			091	71516	82031	09005	1557/	52722	81628	87457		091	97080	102	+	r _o 1s _o 1r _o				
Lerwick	005	73210	66858	11001	793//	51612	81708	86910		005	73605	40718	07301	783//	50720	83706	87635		005	01056	086	ps _o	ps _o s _o s _o sh				
Wick	075	71110	89021	12506	21502	52708	82828	87072		075	61810	83032	07605	18632	52730	81830	85360		075	00071	107	+	+				
Sule Skerry	010	70000	82038	12606	4857/	51710	82820	84625	87460	010	70000	84032	07605	755//	52729	87625			010	01072							
Cape Wrath	049	50903	85031	12106	3252/	03713	83820	85460		049	73602	85031	06905	755//	03729	87620			049	97071	082	+	1r _o				
Stornoway	026	20509	86020	12408	28400	00714	82818			026	42515	83021	06907	28430	51833	81818			026	93091	110	+	1r _o				
Benbecula	022	10505	89020	12210	11500	03713	81821			022	52612	87011	08808	58600	02723	81830	85645		022	01101	108	+	pr _o pr				
Tiree	100	23510	84018	12309	18530	03805	81820			100	13113	87010	09208	11500	03715	81820			100	00101	112	+	+				
Aldergrove	917	73002	82022	12610	784//	04810	82818	87645		917	63507	75012	09810	685//	02714	82822	85636		917	00110	024	+	+				
Malin	980	33307	89018	12910	38400	06705	82818			980	43112	86031	10608	42500	03711	84820			980	9710	107						
Belmullet	976	43607	83018	13810	43400	04707	81718	83820	81920	976	40112	88011	11710	48500	04709	83820			976	9712	098						
Birr	965	73405	83024	12811	785//	03812	85824	85640		965	73202	82022	09912	756//	02711	87638			965	9713	048						
Dublin	969	80903	75032	12511	885//	05711	83825	88642		969	51501	70012	09910	585//	03714	81828	85650		969	9711	008						
Shannon	962	40703	82020	12813	42600	04714	84830			962	23506	82011	09913	25600	02710	82632			962	9715	129						
Roches Point	952	01606	50050	12311	00900	07811				952	20000	40051	09510	28500	07608	82823			952	0012	106						
Valentia	953	13508	70050	12114	11500	06813	81828			953	30112	70050	09812	32600	05707	83830			953	9716	128						

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwwW	PPPTT	N _h ChC _M CH	D _s sapp	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w	O.W.S.	99	L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwwW	PPPTT	N _h ChC _M CH	D _s sapp	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w
A	99620	70330	27124	80808	97014	23102	862//	00311	88703	////	0//02	10548	30202	////		A	99621	70330	27184	60811	98012	24805	35432	00210	83615	83361	0//03	10523	30302	////	
B	99527	70355	27123	80716	98022	23808	854//	00107	88612	////	0//06	10804	30504	////		B	99565	70510	27184	80000	97162	32103	853//	00604	88608	////	0//02	10411	30000	////	
C	99436	70427	27124	80000	97806	04611	874//	00224	88710	////	0//09	11472	30000	06805		C	99527	70355	27183	20512	98012	23670	22500	00602	82820	////	0//04	10740	3////	////	
D																D	99439	70431	27184	70312	98258	06714	62402	00012	86815	////	0//12	11536	30302	07806	
E																E															
I	99587	70178	27124	83216	98022	15406	854//	71810	83815	88625	0//03	10939	30402	////		I	99590	70187	27184	70617	97018	17006	78400	71216	83815	86625	0//02	10873	30402	00//68	
J	99522	70207	27124	70310	97028	17009	755//	00804	82622	87636	0//05	11033	30602	16905		J	99522	70208	27184	80311	98032	15509	885//	00505	81820	88628	0//05	11045	30602	15007	
K	99450	70161	27124	60622	97018	97212	68500	00803	81820	85630	0//12	11206	30808	15704		K	99450	70162	27184	83622	96612	97512	873//	00210	88708	////	0//12	11205	30807	19606	
M	99660	10014	27124	43610	98158	06150	49400	00702	83917	////	0//55	10734	30202	////		M	99660	10013	27184	60115	98278	04650	69400	00706	86917	////	0//55	10724	30202	////	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
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
Weather

Thunder
and
hail

Thunder
and
snow

Thunder
and
snow
power

Thunder

Thunder

Thunderstorm

WIND

Wind
speed
(knots)

Calm

1-2

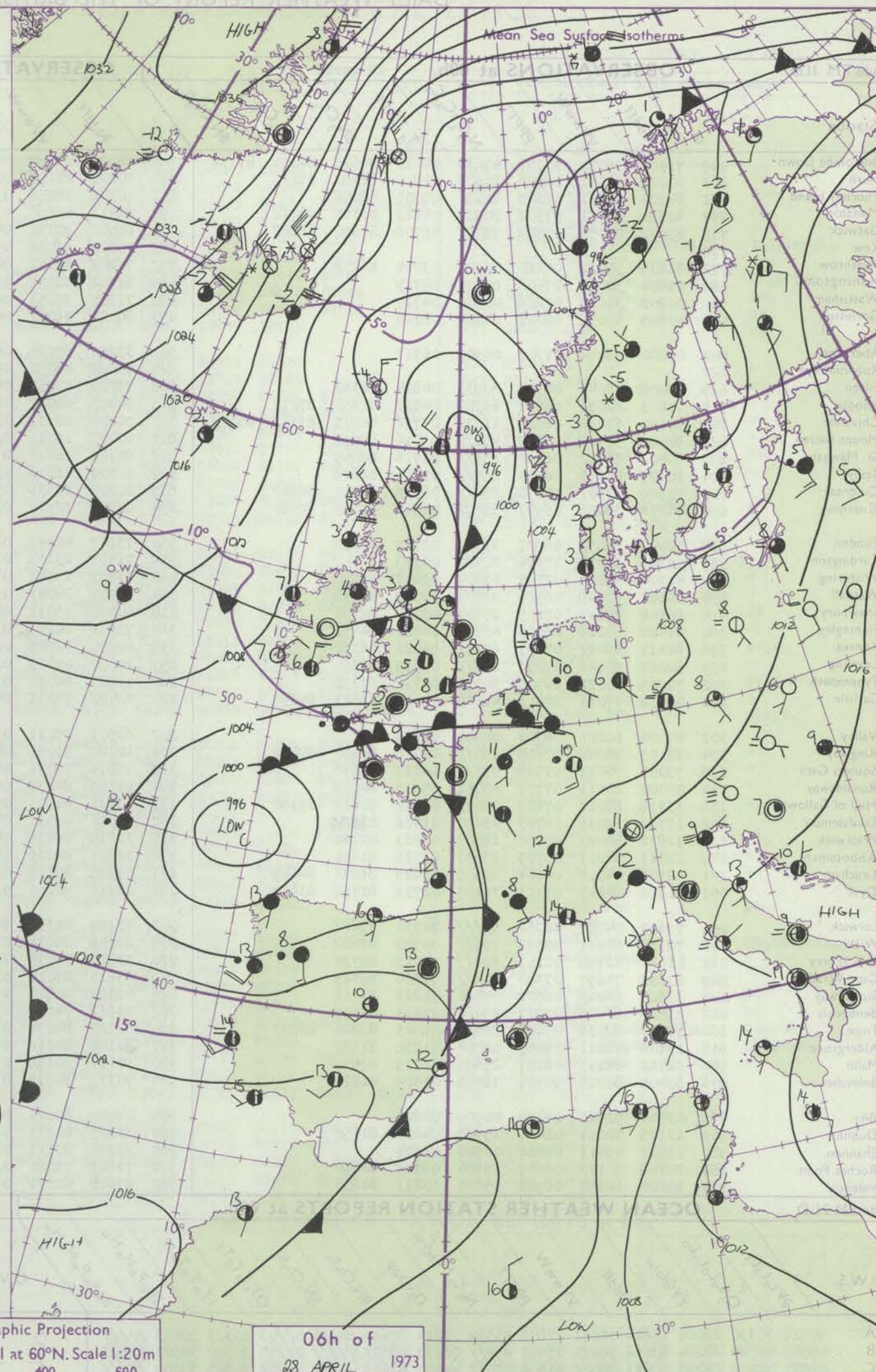
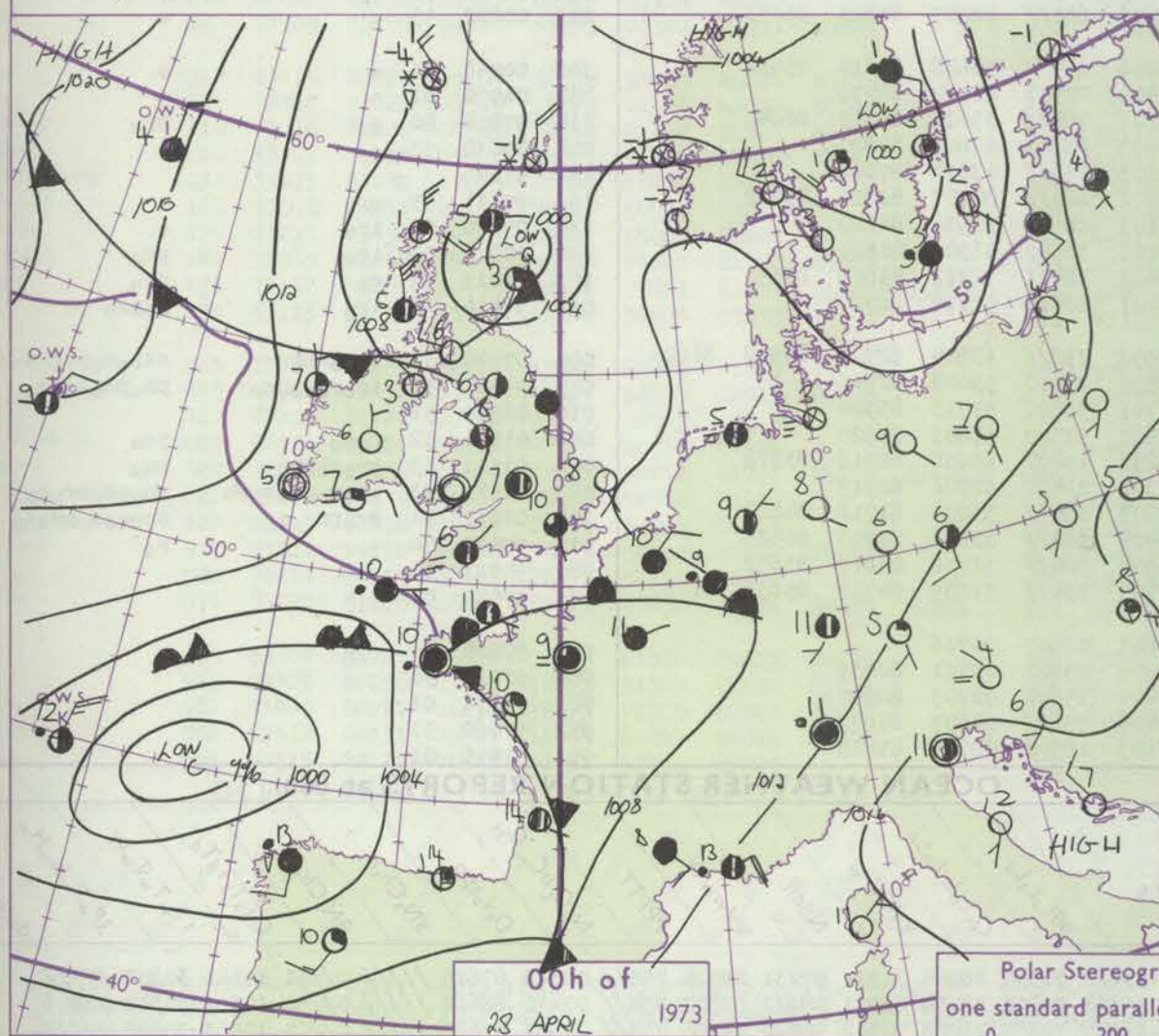
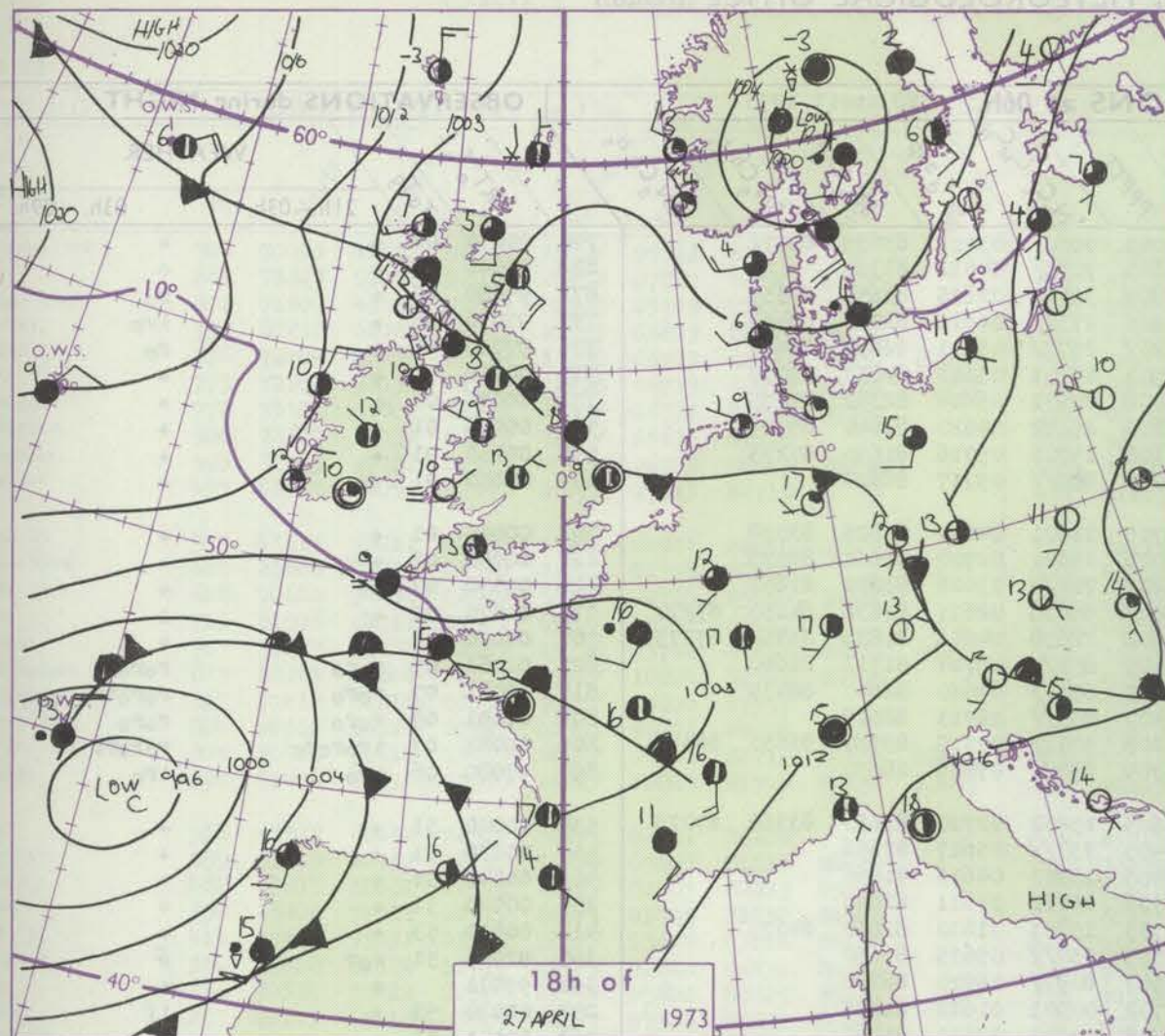
3-7

8-12

13-17

Additional
data add

48-52



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours there has been a general fall of pressure over northwest Europe. A small low centre formed over southern Norway and has now moved to the Baltic, while another centre formed off northwest Scotland and has moved eastwards to the northern North Sea. Pressure has also fallen over northern France as the

fronts of a low in Finisterre have continued moving eastwards. During the next 24 hours a complex low pressure area is expected to form in the region of northern Germany to southern Scandinavia with a northerly flow becoming established across the British Isles.

Issued at midday Saturday 28

April 1973

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

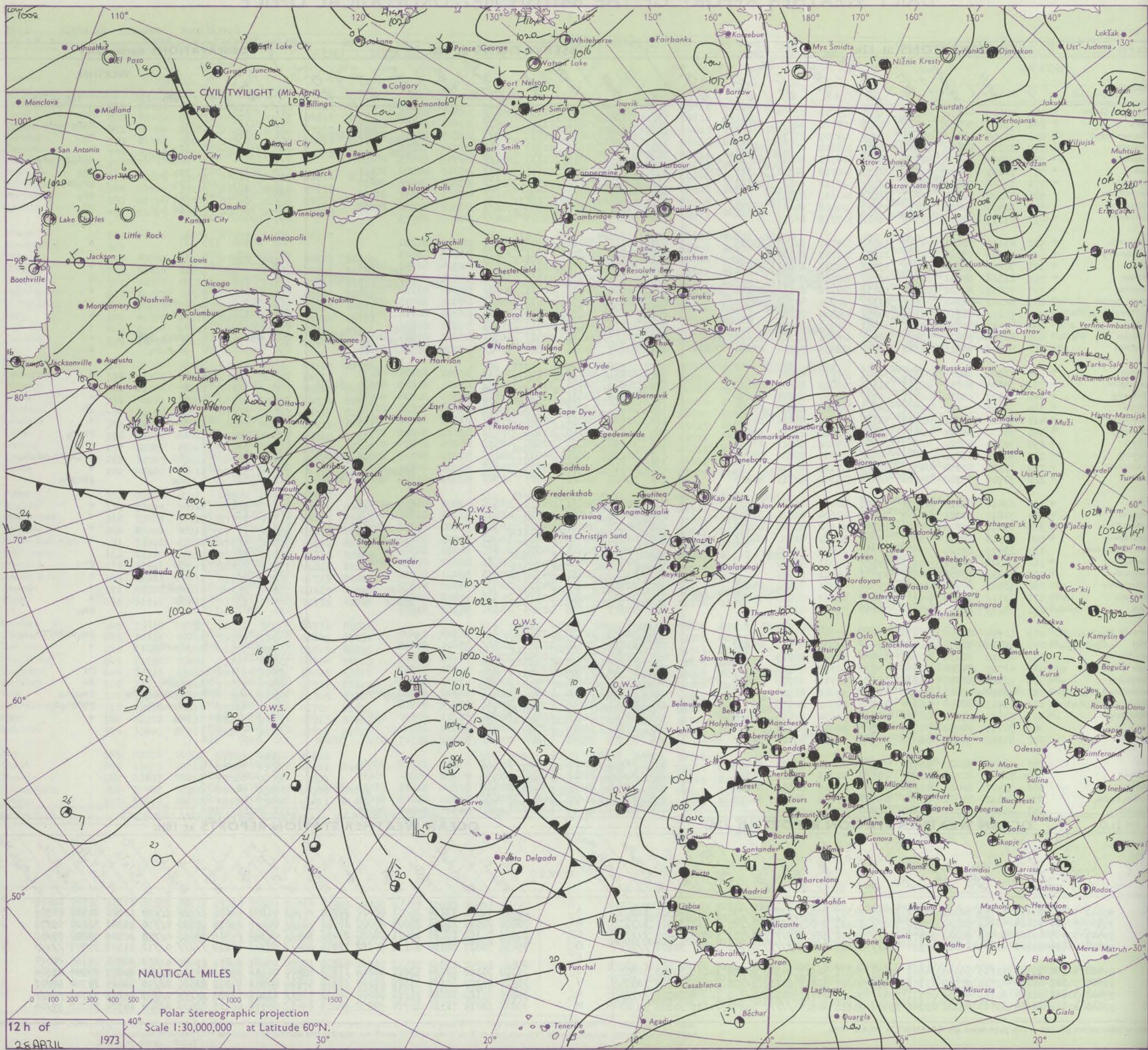
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40701

Date of Issue SUNDAY 29 APRIL 1973

Code FM II.D		OBSERVATIONS at 12h. 28 APRIL 1973										OBSERVATIONS at 18h. 28 APRIL 1973										OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT T F	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down		746	70000	48052	02014	757//	05712	87656			746	82006	34052	01011	856//	08801	88645			746	97150	031	+		d _o
Hurn		862	71807	50052	02014	22638	07710	82830		87275	862	81702	45612	01011	4567//	09802	84645	88359		862	91151	020	+		r _o r _o
Thorney Island		871	71607	45052	02613	00908	09709	87270			871	81805	36052	01410	15777	08803	81656	83358	85462	871	97140	048	+		r _o
Manston		797	81212	62026	02811	10937	06809	81364	88270		797	81108	64022	01509	00907	05000	88272			797	97130	055	ir _o		+
Gatwick		776	72404	58056	02114	38638	06713	82830	85362	87270	776	82405	28619	01110	856//	09705	83635	88650		776	13161	014	pr _o pr _o Rt _o l _o r		t _o l _o rr _o r _o
Kew		775	72103	58052	01714	22638	06715	82832	83362	87273	775	82207	56258	01111	4257//	07303	84828	88466		775	97150	007	pr _o		pr _o
Heathrow		772	73106	56802	02214	3253//	06712	83825	87362		772	82005	47058	01311	855//	07204	84628	88650		772	01151	009	pr _o		pr _o pr _o R
Honington		586	72307	50051	01613	726//	05615	87835			586	70702	58258	01710	6461//	06103	86632	87460		586	97140	024	pr _o		pr _o
Wattisham		590	81509	57032	02113	45607	06708	84645	88272		590	71607	60808	01709	786//	05304	83830	87650		590	01131	016	pr _o		pr _o
Gorleston		497	61515	24052	02309	664//	07713	86715			497	81805	40216	02209	864//	07400	88715			497	02100	020	+		r _o
Aberporth		502	43611	70011	04110	12442	04701	81815	83075		502	10116	86010	03907	14502	00500	81620			502	00100	125	+		+
Ross-on-Wye		627	23606	77021	02314	21601	01705	82830			627	83508	63021	01711	855//	03305	88625			627	00150	078	+		+
Filton		628	70610	70031	02912	5573//	02710	85650	84362		628	60208	70021	01213	58601	02504	82842	83656		628	00150	061	+		+
Rhoose		715	61506	64011	02912	658//	05708	86657			715	62709	70031	01512	38631	04804	83835	83362	85075	715	00140	097	+		+
Chivenor		707	70209	62022	02813	15738	05708	81650	86360	86275	707	53614	80031	02111	30981	03500	83359	83075		707	00140	072	+		+
Mount Batten		827	82103	20606	02811	2732//	10804	82708	88520		827	82804	56056	02010	854//	08500	81715	88645		827	92121	000	r _o r _o		ir _o
St. Mawgan		817	70212	61216	03310	7087//	04804	87357			817	70117	74022	02609	654/2	06000	81710	86656		817	97121	002	r _o r _o		+
Scilly		804	40512	66026	03611	00901	06701	84075			804	10312	66011	03410	11501	07202	81820			804	00120	074	+		+
Culdrose		809	80508	58616	03410	6842//	06801	82712	85635	88459	809	70113	74056	02409	4852//	07602	81820	84642	87460	809	95110	000	rrr _o r _o		+
Guernsey		894	81406	50616	01810	6522//	08805	81704	86650	89459	894	80107	30052	00810	7542//	07705	84710	87650		894	97120	000	ir _o r _o r _o		+
Elmdon		534	63509	68032	02512	52601	01711	85838			534	63511	68012	02010	34635	01501	82635	86270		534	00130	092	+		+
Cardington		559	53605	40051	02113	11650	05807	81830	84362		559	70607	56052	01013	786//	05601	81835	85650	86656	559	00140	042	+		+
Wittering		462	63407	58051	02411	685//	02607	82825	85650		462	70608	63021	01810	786/1	04304	81830	86645		462	00130	055	+		+
Watnall		354	63406	74021	02511	685/1	03709	82832	84645		354	60211	62012	02409	38632	04302	81830	83650		354	00120	046	jp		jp
Shawbury		414	73610	75031	03709	785//	05606	83826	86650		414	73610	82012	03907	756//	01106	86632	83638		414	00110	063	+		+
Finningley		360	73308	80024	02411	786//	02810	83830	85645		360	70310	70258	03306	784//	03118	81815	87620		360	91140	035	+		pr _o r _o
Kilnsea		396	50310	65022	02309	21570	05802	82825	85360		396	70514	66022	02607	4857//	04206	83825	87360		396	00090	074	+		+
Leeming		257	80217	65258	03407	785/2	07305	83820	85640		257	80210	58808	04603	882//	01203	82705	85814	88624	257	01111	060	pr _o		pr _o s _o r _o s _o -r _o s _o
Tynemouth		262	80223	81258	04503	855//	01114	88620			262	50810	81021	05105	25632	51102	82630	85358		262	97071	035	pr _o		+
Carlisle		222	70709	75162	04206	624/1	01302	82713	86820		222	70408	66028	04703	68343	02309	82708	83822	85645	222	02081	056	pr _o		phrpr _o
Valley		302	63414	80012	05109	58508	50400	85824	85275		302	70111	86031	04708	18606	54802	81835	87275		302	00100	075	+		+
Ringway		334	72810	70021	03509	785//	01604	83820	87640		334	63012	80021	03508	48602	53103	81830	84650		334	00110	070	+		+
Squires Gate		318	63016	82028	04509	18542	01102	81825	86072		318	53116	84031	04008	18542	53400	81828	85072		318	00100	109	+		+
Ronaldsway		204	43313	89011	05007	18601	53400	81830	84075		204	63311	89011	04807	1842	54703	81830	86073		204	00090	098	+		+
Mull of Galloway		131	33415	82020	05009	22605	01400	82840			131	33418	82011	04806	20971	54101	82360			131	00090				
Eskdalemuir		162	70508	74851	04105	795//	54001	85920			162	70706	83028	04602	58581	52003	81822	84650		162	97061	040	ps _o		ps _o
Prestwick		135	33213	75158	04907	39501	54801	81920			135	43215	86021	04706	29508	56201	81920			135	97090	126	ph _o		+
Abbotsinch		140	53505	82268	04804	59500	54801	81920	85825		140	22914	89011	04106	28602	60303	81830			140	01081	093	ps _o ps		+
Leuchars		171	73112	75851	04405	794//	55801	81915	85825	85650	171	22806	89158	03107	22602	57802	82830			171	97080	101			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
abols

UD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

HER

Weather

ile

and
rizzle

and snow

shower

and snow
shower

shower

shower

Thunderstorm

ND

Wind
speed
(knots)

Calm

1-2

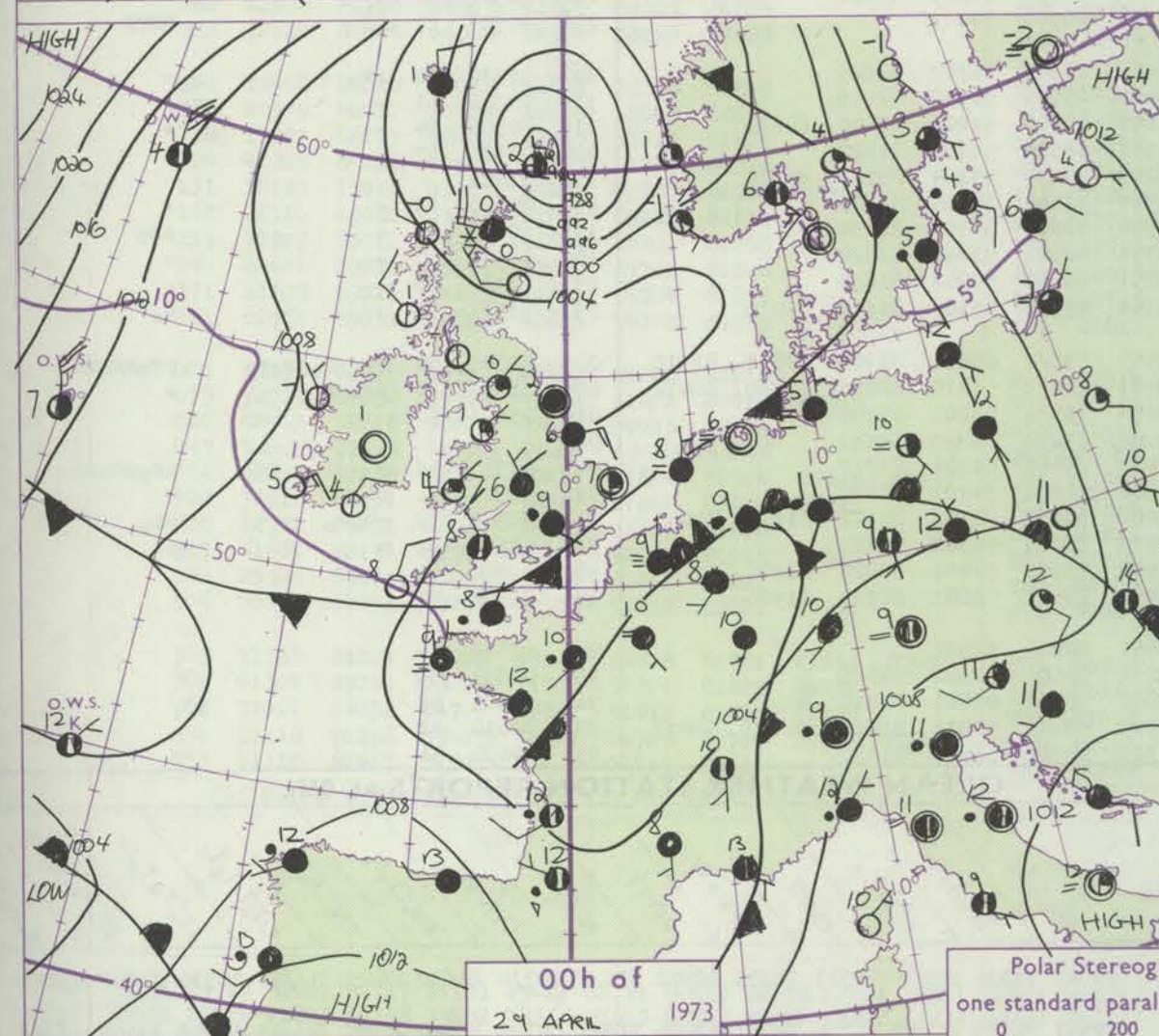
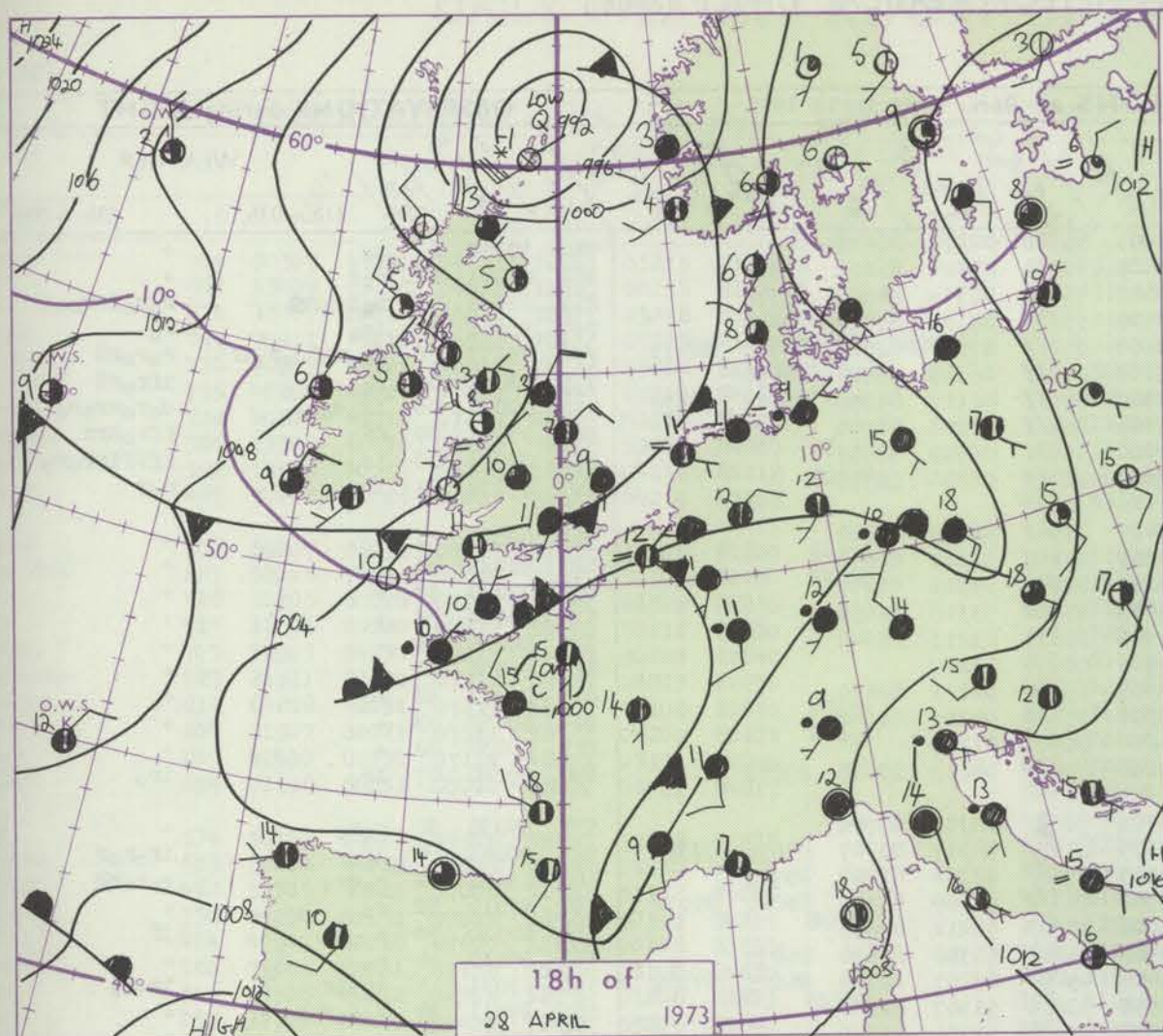
3-7

8-12

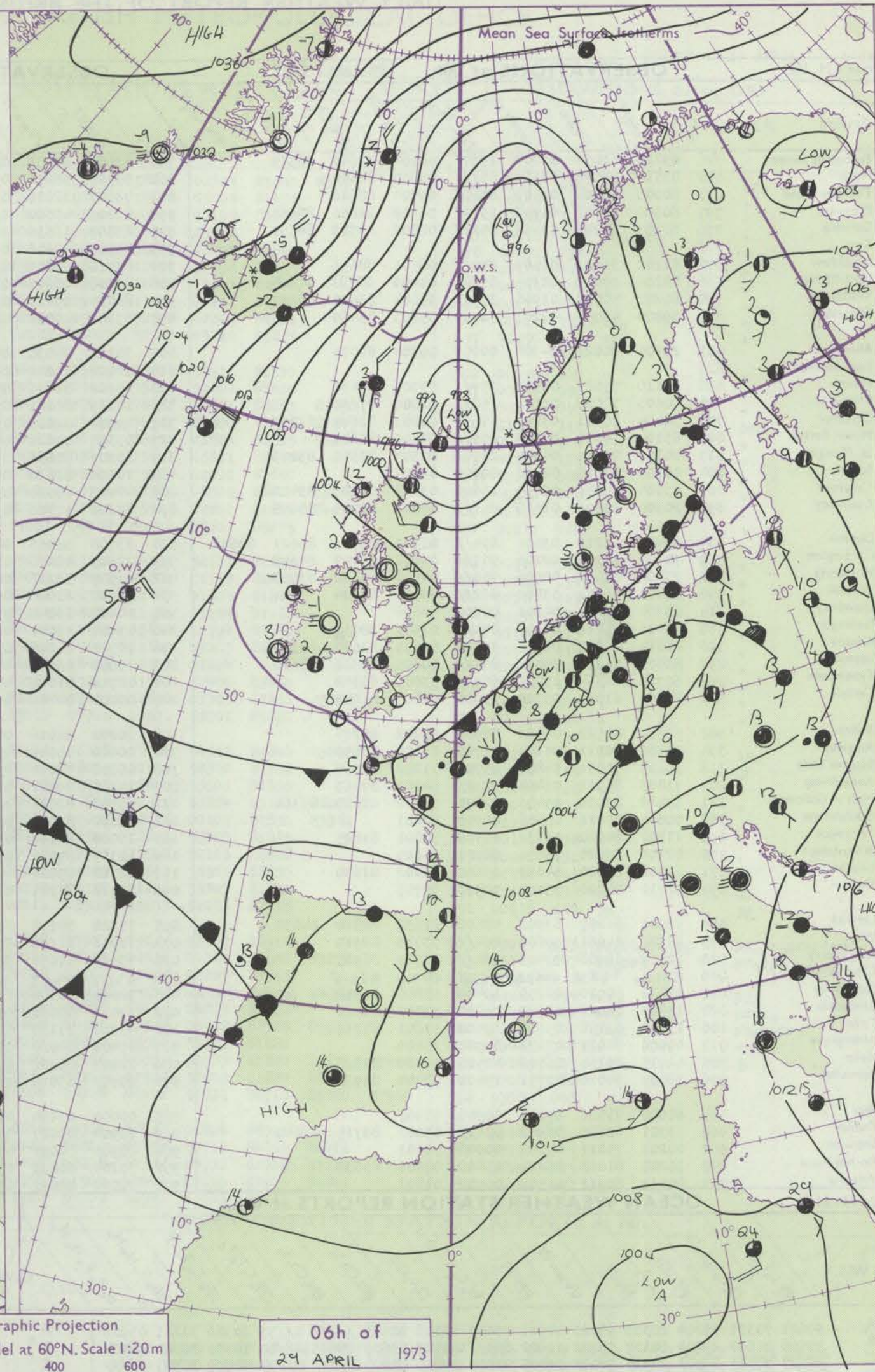
13-17

Additional
water add

48-52



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression near the Azores has moved slowly east with little change in pressure whilst the centre over Biscay moved steadily east and filled. Pressure has remained high over Greenland and northeastern Canada. The small depression off northeastern Scotland has become slow moving but with some

deepening, and cold air has spread gradually southwards over the British Isles. During the next 24 hours no major change is expected. The low over north France will continue to move east and the low off north Scotland will remain slow moving.

Issued at midday Sunday 29

April 1973

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

Code FM 11.D										OBSERVATIONS at 00h.										29 April 1973										OBSERVATIONS at 06h.										29 April 1973										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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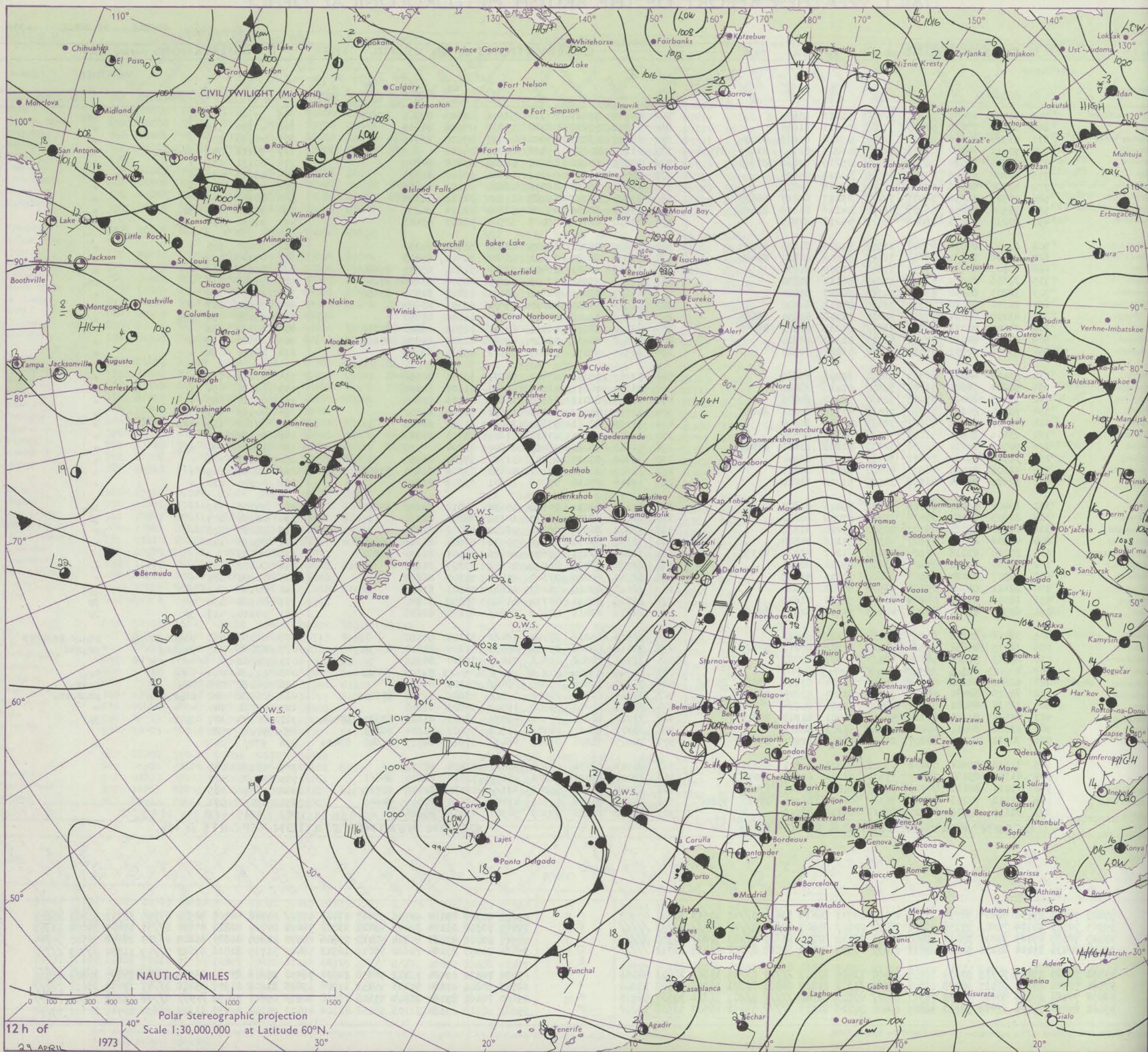
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40702

Date of Issue MONDAY 30 APRIL 1973

Code FM 11.D		OBSERVATIONS at 12h. 29 APRIL 1973										OBSERVATIONS at 18h. 29 APRIL 1973										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT T E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	30507	67031	06611	32600	01213	83830			746	51911	75021	07711	58601	02303	83840	83657		746	97140	096	+	pro								
Hurn	862	13407	77020	06513	11600	00213	81835			862	11608	59010	08010	15601	05006	81635			862	00140	118	+	+								
Thorney Island	871	43507	80016	06811	32501	05218	83828	83070		871	31909	63030	08910	00902	07108	83075			871	00140	100	+	+								
Manston	797	70211	65212	06508	784//	06223	81710	83620	87656	797	01306	80011	09908	00900	04213				797	94111	048	ir _o ro _o	+								
Gatwick	776	70307	62026	06709	785//	05219	82822	87640		776	30907	64021	08512	38600	03204	82840			776	00131	059	+	+								
Kew	775	40208	69026	07209	45500	03217	84624			775	10000	69021	08612	11600	50106	81835			775	00121	071	+	+								
Heathrow	772	40507	62016	07209	42500	02218	84825			772	12203	66010	08512	18600	01103	81840			772	00131	074	+	+								
Honington	586	73509	66036	06208	784//	03217	84817	86635		586	10807	80011	09108	11600	02112	81840			586	00111	047	+	+								
Wattisham	590	73506	70016	06108	784//	04116	86818	85650		590	50504	82031	09110	58600	02214	84830			590	92111	053	ir _o	+								
Gorleston	497	70211	64026	06006	725//	04213	87825			497	53610	62022	09007	52500	03210	85825			497	91090	034	ir _o	+								
Aberporth	502	60207	89031	07507	11506	51209	81820	86270		502	31810	86021	05509	28602	53713	81830			502	00090	120	+	+								
Ross-on-Wye	627	53206	70031	06610	38641	51108	81830	83650		627	51806	70021	06811	55600	51601	85635			627	00130	093	+	+								
Filton	628	10005	80020	07111	11640	01109	81830			628	71402	80031	07412	786//	51601	85837	87650		628	00130	095	+	+								
Rhoose	715	21606	84020	07310	18642	51112	81830			715	72206	75251	07609	785//	05500	83826	87645		715	91120	116	+	pro								
Chivenor	707	32903	84030	07011	11680	50207	81840			707	61107	83021	06912	38631	03802	81835	83650		707	00130	104	+	+								
Mount Batten	827	21911	82020	07311	28600	04213	82830			827	31908	74030	08210	35601	05301	83640			827	00121	127	+	+								
St. Mawgan	817	63208	82031	07211	68600	01108	83830	86650		817	71812	81028	07010	757//	01000	87650			817	97120	084	pro	+								
Scilly	804	71907	82021	07511	785//	06209	82823	86650		804	72112	58031	06711	6254/	08509	86820	83360		804	00120	088	+	+								
Culdrose	809	42410	82030	07111	48500	03110	82820			809	72008	80031	07610	4852/	02802	81820	84650		809	00120	099	+	+								
Guernsey	894	53508	60031	07010	58402	06221	84817			894	51505	57051	08109	00902	05301	85075			894	00110	064	+	+								
Elmdon	534	50107	68021	06909	51600	52208	85835			534	32107	75031	07910	24731	52101	82650			534	00110	111	+	+								
Cardington	559	50204	64022	06709	52500	01110	85825			559	20000	66011	08611	25600	01107	82630			559	00120	094	+	+								
Wittering	462	53305	80021	07008	51500	51112	85825			462	11604	82011	08510	11600	01106	81840			462	00110	087	+	+								
Watnall	354	70204	80151	07008	785//	52109	84825	84640		354	12702	74011	08210	10931	53104	81362			354	00110	103	jp	+								
Shawbury	414	40507	82018	07607	32631	00108	83830			414	31104	82021	07610	35630	51704	83640			414	97100	119	pro	+								
Finningley	360	73606	82021	07108	786//	53108	86830			360	11806	75021	07610	11600	53203	81840			360	00120	116	+	+								
Kilnsea	396	50508	66012	06506	32570	01208	83825	85360		396	01613	66028	08407	00900	01204				396	92070	094	pro	+								
Leeming	257	32702	89020	06608	32600	55205	83840			257	32505	89030	07211	31700	57400	83850			257	00111	126	+	+								
Tynemouth	262	42306	81020	06507	42600	52307	84830			262	31609	81020	07107	12630	03306	81830	83358		262	00090	109	+	+								
Carlisle	222	32610	86024	06508	32500	53000	83828			222	12414	87010	07308	12601	53302	81840			222	00100	120	+	+								
Valley	302	10408	86020	08008	11602	59106	81835			302	50514	86031	06508	15632	54612	81640	85075		302	97100	127	+	ir _o								
Ringway	334	22909	80011	07408	22600	57008	82830			334	11605	75020	08009	10930	58302	81362			334	00100	129	+	if								
Squires Gate	318	12910	86021	08107	12500	53210	81828			318	13302	86020	08507	18600	53001	81830			318	00080	128	+	+								
Ronaldsway	204	42908	89031	07907	42500	51108	84828			204	70105	89031	07606	50976	50804	85361	86272		204	00090	103	+	+								
Mull of Galloway	131	32310	83018	07507	23680	01207	82930	83360		131	71805	83031	07607	12676	00101	81830	83360		131	00090			+								
Eskdalemuir	162	22510	85020	05807	21600	59102	82836			162	22710	87021	06906	12601	55305	81835			162	00100	138	+	+								
Prestwick	135	12907	85010	06907	18600	53203																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

Time

and
hizzle

and snow

shower

and snow
shower

shower

shower

under storm

WIND

Wind
speed
(knots)

Calm
1-2

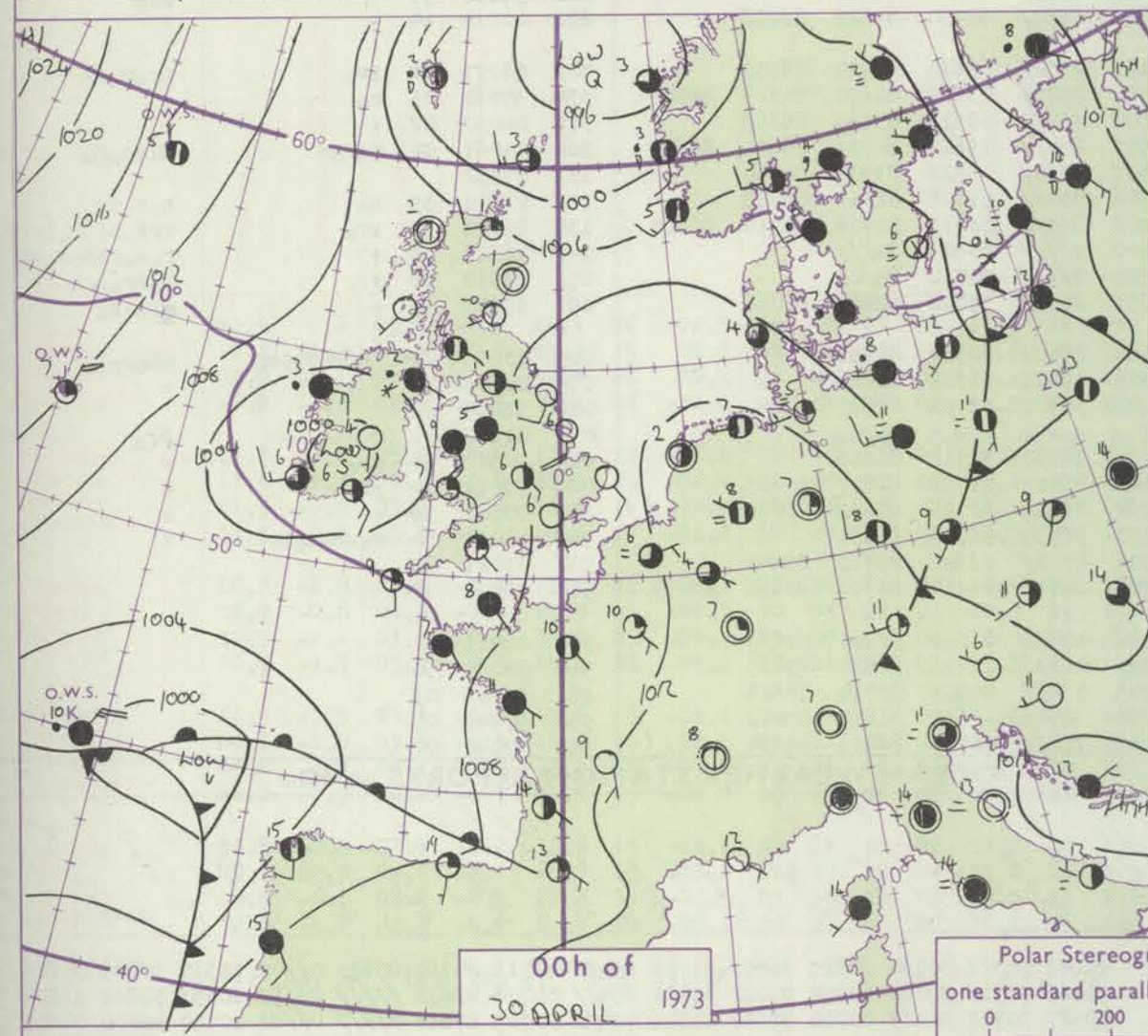
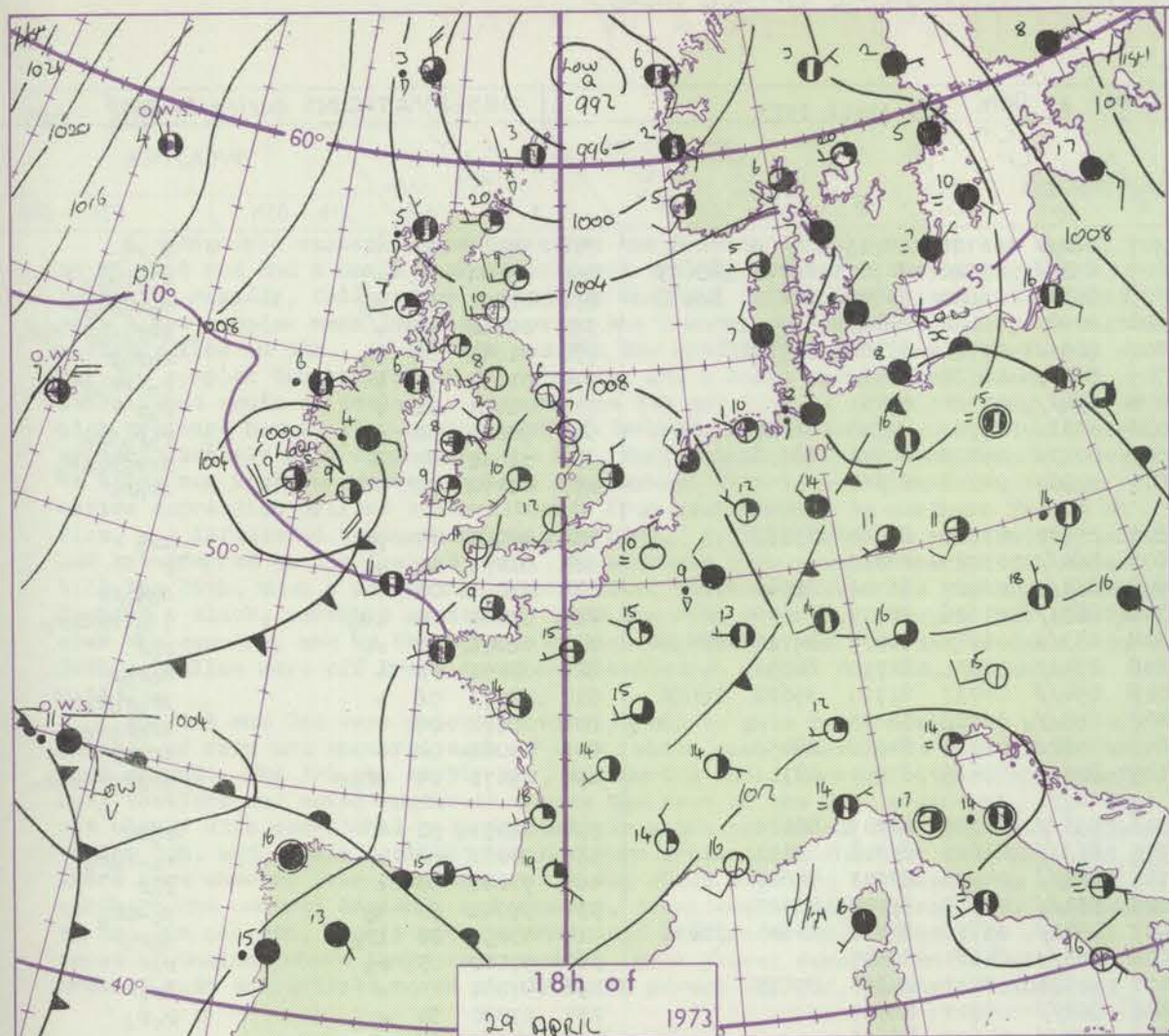
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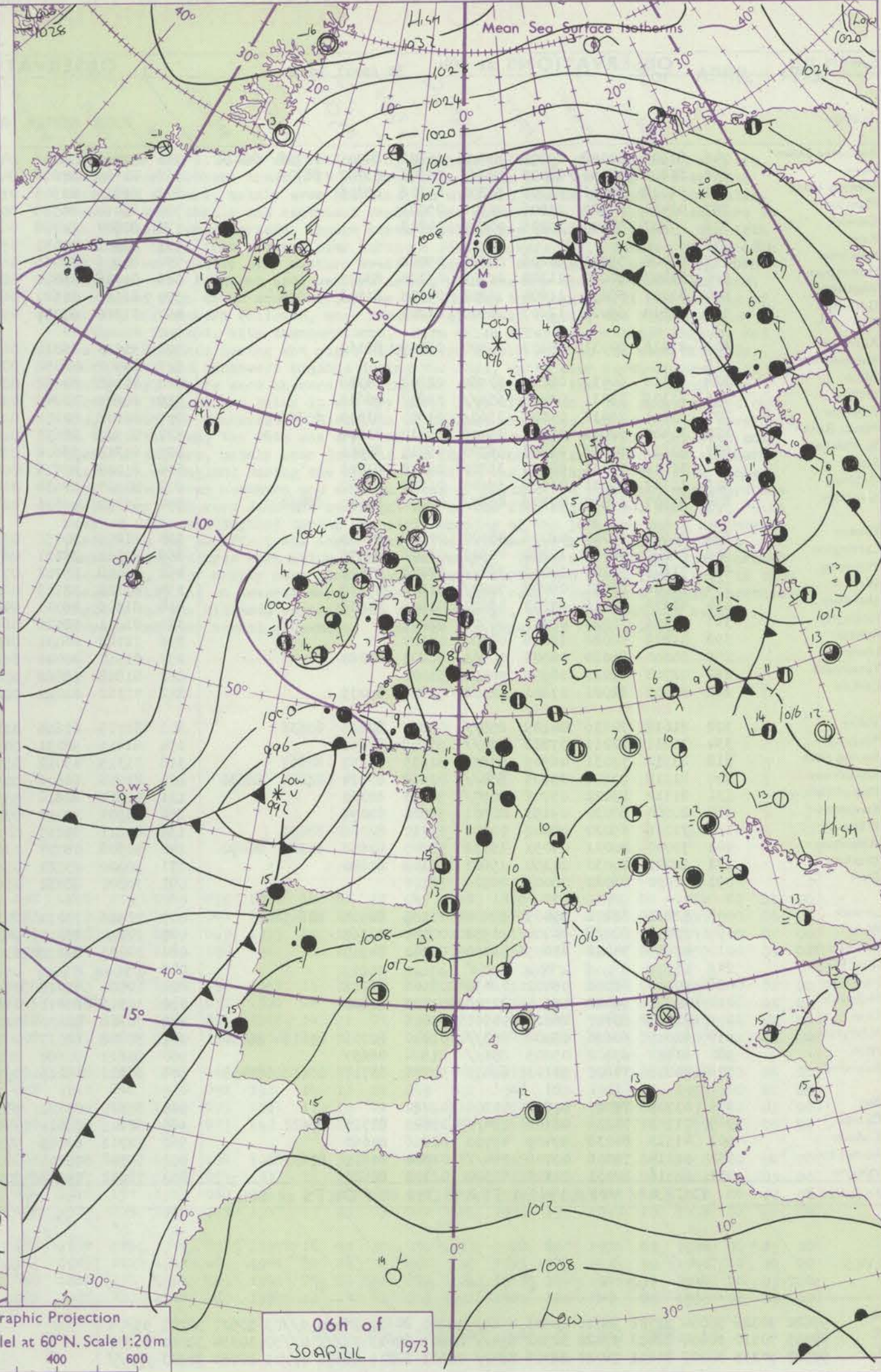
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Additional
other add

48-52



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression off southwest Ireland moved slowly north. Another depression near Orkneys was slow-moving while a further depression in the southern North Sea was filling and moving east. During the next 24 hours a

deepening depression to southwest of British Isles will move steadily northeast across southern England into North Sea.

Issued at midday Monday 30

April 1973

[illegible]COM

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