

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1975

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. 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 21E) 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 E—Land Stations									
N dd ff	VV ww W	PPP TT	N _h CL h C _M CH	T _d T _d a pp	8N _s C h _s h _s	RRT _x T _x E RRT _n T _n E	sss T _g T _g		
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 <i>t_r</i> .	N _h = Fraction of celestial dome covered by CL (or C _M if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C _M = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars). Stations situated in tropical latitudes use the form T _d T _d 9 P ₂₄ P ₂₄ , where P ₂₄ P ₂₄ gives the 24-hour pressure changes (Table 21).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h).	T _g T _g = 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 E—Ships									
99L ₁ L ₂ L ₃	Q _c L ₀ L ₁ L ₂ L ₃	YYGGi _w	D _s v _s a pp	O T _s T _s T _d T _d	I T _w T _w T _w t _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.	Q _c = 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).		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = 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. t _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 Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00	S.W.	191½	19
N.E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW.S.	213½	21
NE.N.	33½	03	SW.	225	23
NE.	45	05	SW.W.	236½	24
NE.E.	56½	06	WSW.	247½	25
ENE.	67½	07	W.S.	258½	26
E.N.	78½	08	W.	270	27
E.	90	09	W.N.	281½	28
E.S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW.W.	303½	30
SE.E.	123½	12	NW.	315	32
SE.	135	14	NW.N.	326½	33
SE.S.	146½	15	NNW.	337½	34
SSE.	157½	16	N.W.	348½	35
S.E.	168½	17	N.	360	36
S.	180	18			

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

(ii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.

(iii) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

(iv) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.

(v) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Practice of Weather Forecasting" which may be purchased from H.M. Stationery Office, 49 High Holborn. (Price £1.05 net).

(vi) Correction sheets will be issued weekly. These will contain corrected observations, where appropriate, for all stations with the exception of the following:—stations in Eire, Cape Wrath, Sule Skerry, Mull of Galloway, Kilmsea, Guernsey, Scilly, Hartland Point.

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

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

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

† Values not given may be obtained by interpolation.

* Code figures not used. † Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.
	01	Clouds generally dissolving or becoming less developed.		31	Slight or moderate duststorm or sandstorm.	no appreciable change during preceding hour.		71	Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.		32	Slight or moderate duststorm or sandstorm.	has begun or has increased during preceding hour.		72	Intermittent fall of snow flakes.	
	03	Clouds generally forming or developing.		33	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour.		73	Continuous fall of snow flakes.	
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34	Severe duststorm or sandstorm.	no appreciable change during preceding hour.		74	Intermittent fall of snow flakes.	
	05	Haze		35	Severe duststorm or sandstorm.	has begun or has increased during preceding hour.		75	Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation		36	Slight or moderate drifting snow.	generally low.		76	Ice prisms (with or without fog).	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.		37	Heavy drifting snow.	generally high.		77	Snow grains (with or without fog).	
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.		38	Slight or moderate blowing snow.			78	Isolated starlike snow crystals (with or without fog).	
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.		39	Heavy blowing snow.			79	Ice pellets type (a).	
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy.
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.		81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at sea.			42	Fog or ice fog, sky discernible.		82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.		83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky not discernible.		84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.			45	Fog or ice fog, sky not discernible.		85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky not discernible.		86	Snow shower(s), moderate or heavy.	
	17	Thunderstorm, but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.		87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.			48	Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
	19	Funnel cloud(s)†			49	Fog, depositing rime, sky not discernible.		89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.
	21	Rain (not freezing).		51	Drizzle, not freezing, continuous.	moderate at time of observation.		92	Moderate or heavy rain at time of observation.	
	22	Snow.		52	Drizzle, not freezing, intermittent.	heavy (dense) at time of observation.		93	Slight snow, rain and snow mixed, or hail* at time of observation.	
	23	Rain and snow or ice pellets type (a).		53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.	
	24	Freezing drizzle or freezing rain.		54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.	
	25	Shower(s) of rain.		55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail* at time of observation.	
	26	Shower(s) of snow, or of rain and snow.		56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.	
	27	Shower(s) of hail*, or of hail and rain.		57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.	
	28	Fog or ice fog.		58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail* at time of observation.	
	29	Thunderstorm (with or without precipitation).		59	Drizzle and rain, moderate or heavy.					
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation.				
	61	Rain, not freezing, continuous.		61	Rain, not freezing, continuous.	moderate at time of observation.				
	62	Rain, not freezing, intermittent.		62	Rain, not freezing, intermittent.	heavy at time of observation.				
	63	Rain, not freezing, continuous.		63	Rain, not freezing, continuous.					
	64	Rain, not freezing, intermittent.		64	Rain, not freezing, intermittent.					
	65	Rain, not freezing, continuous.		65	Rain, not freezing, continuous.					
	66	Rain, freezing, slight.		66	Rain, freezing, slight.					
	67	Rain, freezing, moderate or heavy.		67	Rain, freezing, moderate or heavy.					
	68	Rain or drizzle, and snow, slight.		68	Rain or drizzle, and snow, slight.					
	69	Rain or drizzle and snow, moderate or heavy.		69	Rain or drizzle and snow, moderate or heavy.					

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 232

MONTHLY SUMMARY

For APRIL 1975

VARIABLE

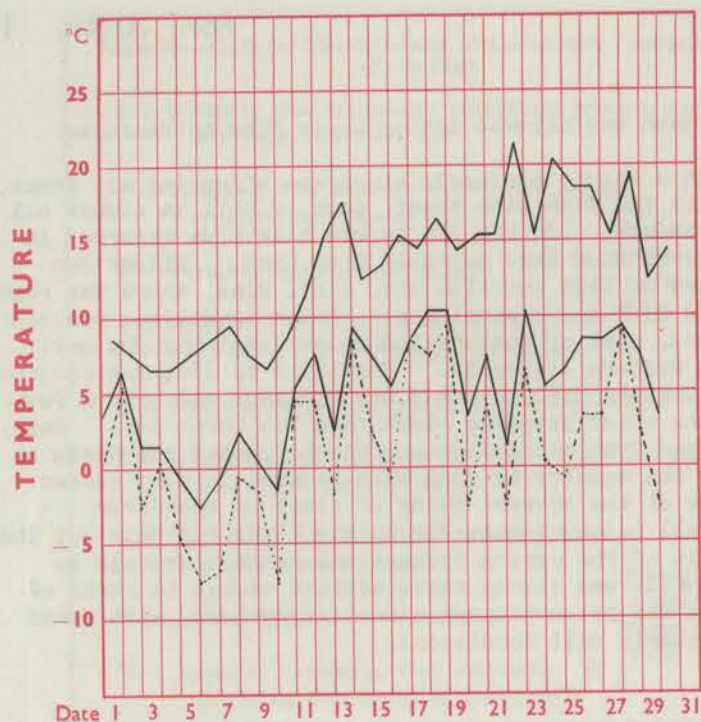
An anticyclone in mid-Atlantic maintained a north to northeast airflow over the British Isles until 5th April, with small depressions moving south over western Europe. On 5th pressure began falling near Iceland and a vigorous depression moved southeast to lie over the northern North Sea on 7th. A very cold northerly airstream was brought to the whole country with gales on eastern coasts. The depression moved slowly east on the 8th and 9th to north Denmark and filled. Depressions crossed north Scotland from 9th to 12th with associated frontal systems affecting all areas. A complex area of low pressure which developed in mid-Atlantic on 12th and 13th persisted until 16th when a single deep depression west of Ireland absorbed other centres, this deep depression moving to southwest of Iceland before turning southeast towards Scotland on 18th and 19th. During the period from 12th to 19th frontal troughs crossed all areas of the British Isles. A depression in mid-Atlantic on 20th moved east across Ireland and England before filling over the North Sea on 22nd. A ridge of high pressure developed northward from the Azores on 21st and moved east to lie across northern areas by 22nd. The anticyclone centre moved northeast and was centred near Ireland by 23rd, and anticyclonic conditions covered much of the country, except the extreme north until 26th. A weak trough of low pressure crossed all areas on 27th and depression southwest of Iceland began deepening. This depression moved east on 28th and 29th bringing cyclonic conditions to all areas of the British Isles by 29th. The low

moved north towards Iceland on 30th and allowed anticyclonic flow to dominate southern areas of the country.

The month started cold with a mainly northerly airstream affecting all areas. There were wintry outbreaks until the 10th with sleet, snow or hail in almost all areas and some isolated thunderstorms. On the 8th severe blizzards occurred in Scotland and on the 9th 6 inches of snow were reported from Kent. Milder conditions spread across the country on 10th and 11th and, until 22nd, there was rain at times in most areas with some hill and coastal fog. Drier conditions reached all areas except Scotland by 23rd, much of England and Wales remaining dry until 26th with prolonged sunshine in western districts. From 23rd to 26th fog occurred overnight in many areas, while eastern districts and the Midlands had only a few sunny periods during the day, the winds bringing cloud from the North Sea. Rain reached all areas between 27th and 29th and colder air which reached the north on 28th spread to the remainder of the country by 30th with showers in many places and isolated thunderstorms, some of the showers being of sleet or snow over Scotland. Temperatures were well below average during the first ten days but the much warmer weather in the middle of the period brought the monthly average to near normal in all areas. Rainfall was mainly above average except in parts of inland western areas. Sunshine was below average almost everywhere, with parts of north Scotland having particularly dull conditions.

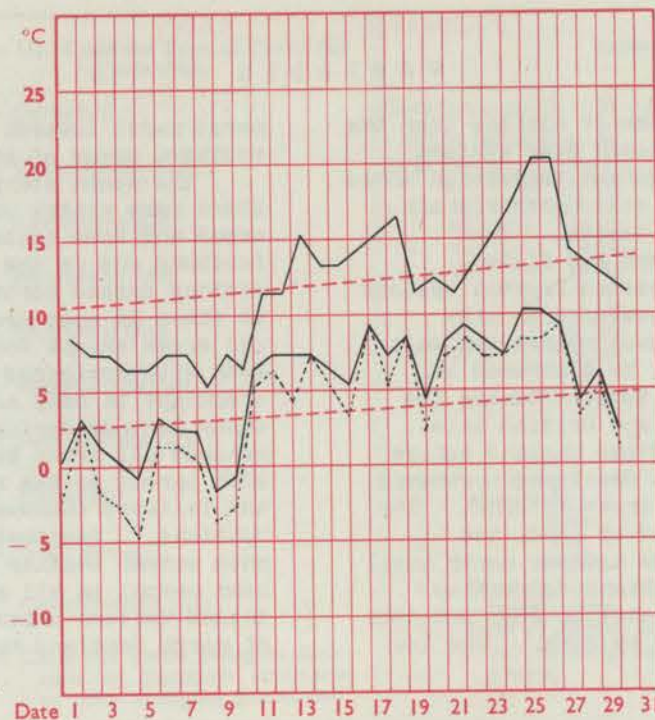
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow (Vis. < 200 metres at 09 h.)	
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month							
																First year of record	Highest hrs.	Year	Lowest hrs.	Year						First year of record	Highest mm.	Year	Lowest mm.	Year			
Kew	12.8	-00.1	04.6	+00.1	20.8	22	-02.9	06	13	04	01	12.7	22	152	095	1880	239	1909	079	1920	13	11	18	037	080	1866	099	1878	04	1912	03	05	00
Thorney Island	11.8	-01.5	04.6	-00.1	18.4	22	-02.1	07	11	05	03	13.0	30	168	094	1958	213	1969	101	1966	16	40	18	074	164	1941	105	1966	05	1957	01	04	00
Gorleston	13.0	-00.6	04.2	-00.8	20.8	24	-03.2	10	09	06	03	12.2	30	115	071	1954	192	1969	088	1961	13	19	18	066	165	1953	076	1966	05	1957	01	06	00
Cardington	12.5	-00.5	04.2	+00.3	20.7	24	-02.7	05	14	08	02	12.8	24	153	092	1933	229	1954	092	1961	13	08	18	040	080	1931	100	1966	01	193.	00	05	00
Boscombe Down	12.1	+00.1	04.9	+00.3	20.4	26	-02.1	04	09	08	02	12.7	24	149	086	1954	216	1969	091	1966	13	13	21	067	118	1954	121	1966	03	1957	00	06	00
Rhoose	12.0	-00.3	05.6	-00.5	19.8	24	-01.8*	09	09	04	04	13.1	24	182	100	1921	269	1921	110	1966	14	21	21	070	125	1949	153	1961	05	1957	01	05	00
Mount Batten	12.4	-00.1	04.0	+00.6	20.7	24	-03.7	05	13	06	01	10.2	09	111	074	1928	201	1945	066	1931	12	09	13	048	096	1933	105	1961	03	1938	00	09	00
Elmdon	10.7	-00.6	05.5	-00.1	17.7	25	00.7	09	08	00	03	13.4	25	166	093	1913	247	1974	091	1920	14	18	20	076	158	1946	103	1961	08	1974	00	02	00
Valley	11.4	-01.0	04.8	+00.9	20.2	25	-01.7	09	06	05	01	10.6	27	115	083	1946	190	1968	095	1961	12	11	20	068	142	1929	092	1970	04	1974	01	08	00
Ringway	12.1	-00.3	04.4	+00.5	19.9	24	-02.7	09	12	05	01	09.5	22	106	075	1948	169	1951	071	(a)	08	06	18	045	092	1946	102	1966	06	1957	03	08	00
Watnall	12.9	-00.1	04.8	+00.7	19.2	25	-03.2	10	08	03	02	10.4	30	123	083	1958	170	1959	084	1966	11	10	20	051	116	1958	092	1966	07	1958	00	05	00
Finningley	10.3	-00.1	05.0	00.0	17.5	26	-01.7	08	07	03	03	11.1	23	130	088	1937	198	1968	074	1937	10	09	14	054	132	1864	110	1934	03	1912	00	02	00
Tynemouth	10.3	-00.1	02.7	+01.0	19.7	25	-05.4	10	11	09	06	10.9	23	120	092	1910	197	1942	064	1937	10	17	20	112	117	1910	254	1947	20	1918	00	10	00
Eskdalemuir	11.7	-00.2	04.4	+00.6	20.1	24	-02.4	09	12	06	02	11.4	23	137	096	1921	205	1962	073	1937	13	09	16	052	088	1921	159	1947	05	1974	00	04	00
Abbotsinch	11.0	-00.5	03.6	-00.1	21.0	23	-02.1	10	12	07	02	12.1	29	128	079	1922	215	1942	098	1937	12	09	16	035	090	1922	117	1934	02	1938	00	06	00
Leuchars	09.9	-00.6	03.0	+00.2	19.5	23	-03.2	10	16	07	04	10.8	20	122	082	1925	212	1942	085	1941	08	26	07	101*	174	1946	071	(a)	10	1946	00	10	00
Dyce	09.4	-00.4	03.8	-00.4	14.5	25	-01.8	08	09	04	03	10.4	18	111	078	1880	230	1962	095	1944	10	15	30	104	176	1943	144	1947	01	1974	00	06	01
Stornoway	12.0	+00.2	04.1	+00.2	21.2**25	-02.4	(a)	09	06	01	10.3	03	162	109	1927	220	1974	057	1937	12	10	30	066	108	1927	106	(b)	06	1938	00	04	01	
Aldergrove	(a) 06, 09 * New lowest ** New highest										(a) 1961, 1971										(a) 1951, 59 (b) 1961, 71 * New highest												

LONDON (Kew)

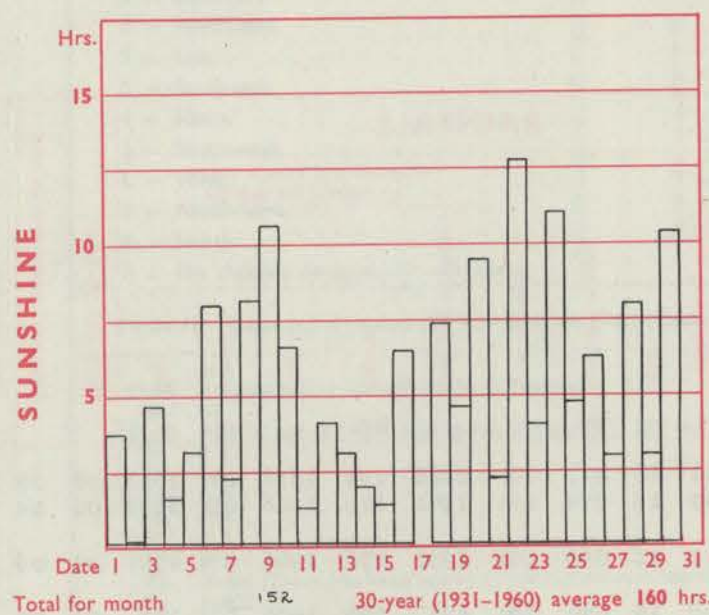
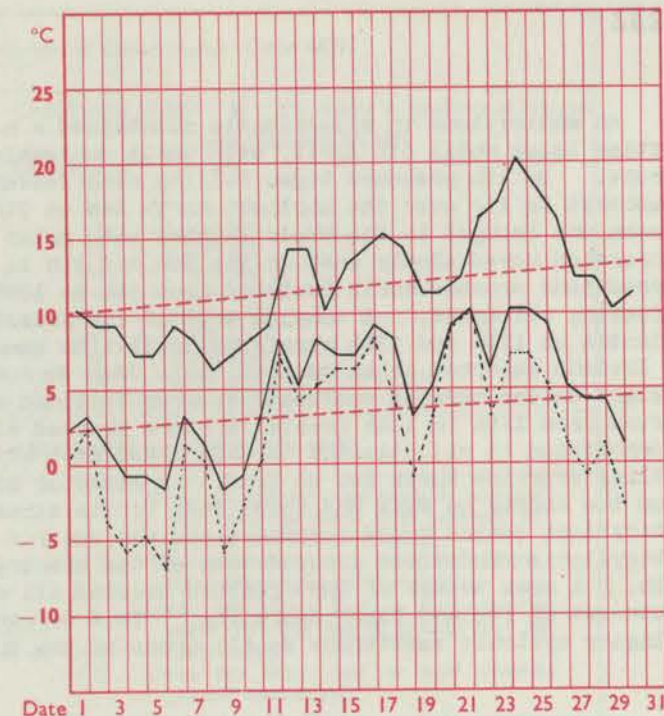


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)

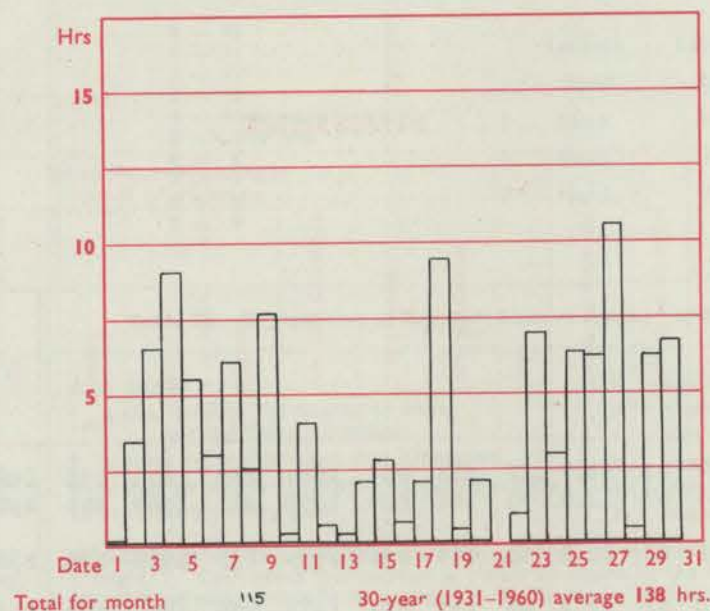
MANCHESTER (Ringway)



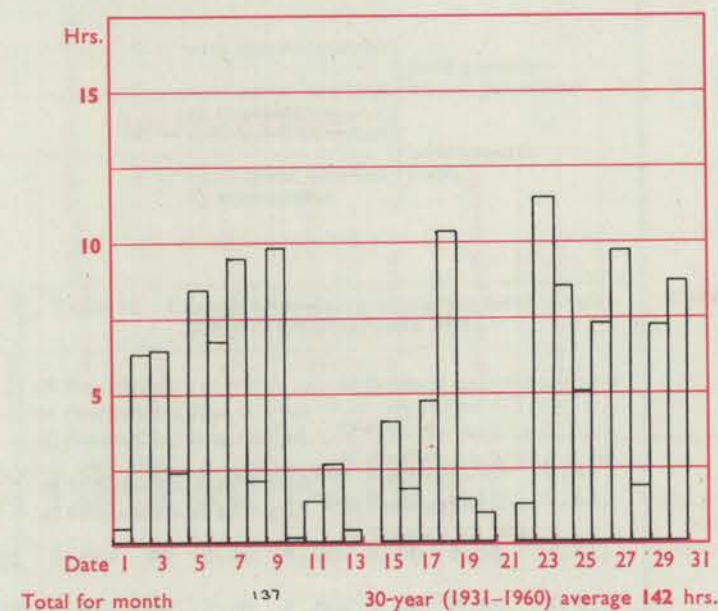
GLASGOW (Abbotsinch)



Total for month 152 30-year (1931-1960) average 160 hrs.

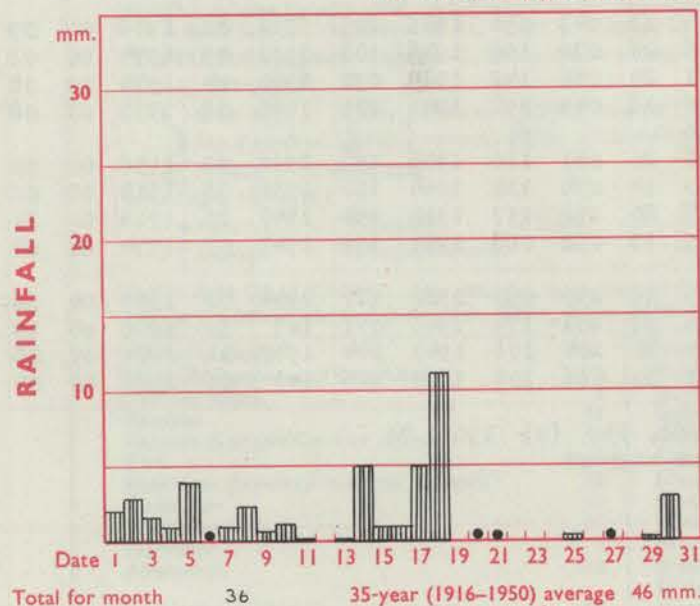


Total for month 115 30-year (1931-1960) average 138 hrs.

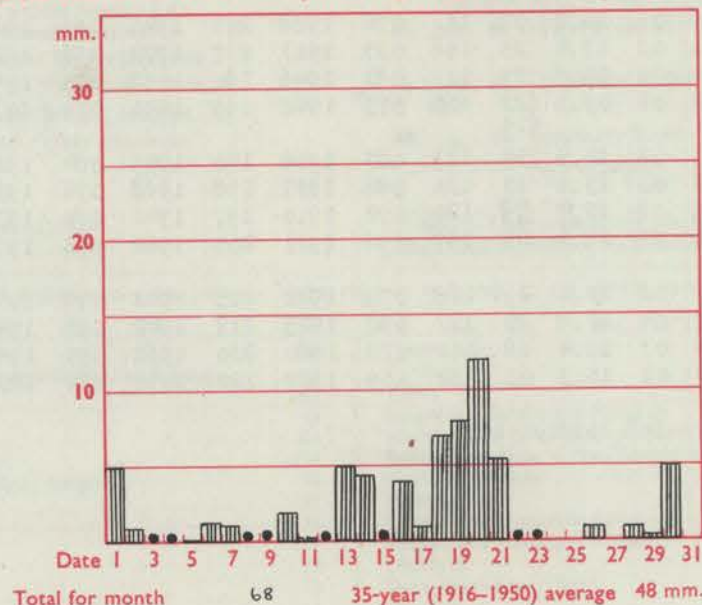


Total for month 137 30-year (1931-1960) average 142 hrs.

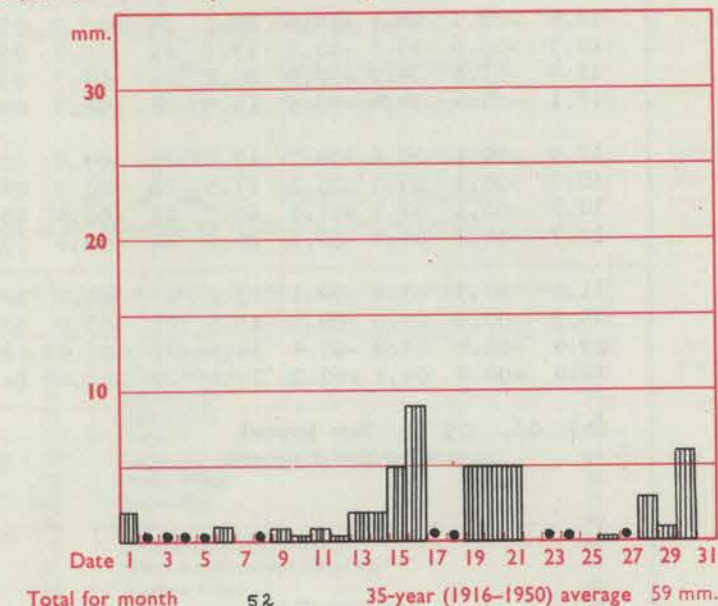
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 36 35-year (1916-1950) average 46 mm.



Total for month 68 35-year (1916-1950) average 48 mm.



Total for month 52 35-year (1916-1950) average 59 mm.

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 10c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

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

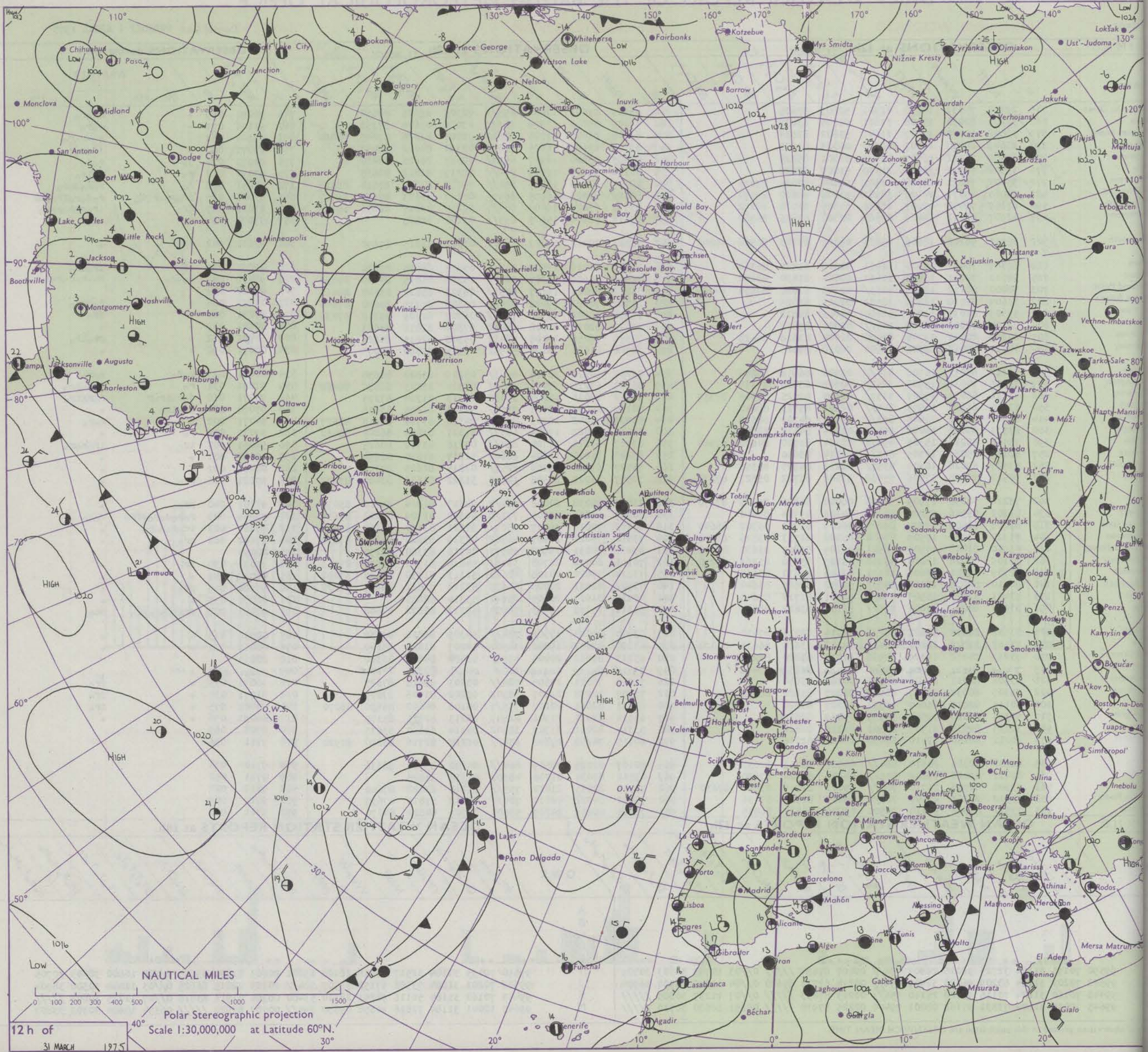
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue TUESDAY 1 APRIL 1975

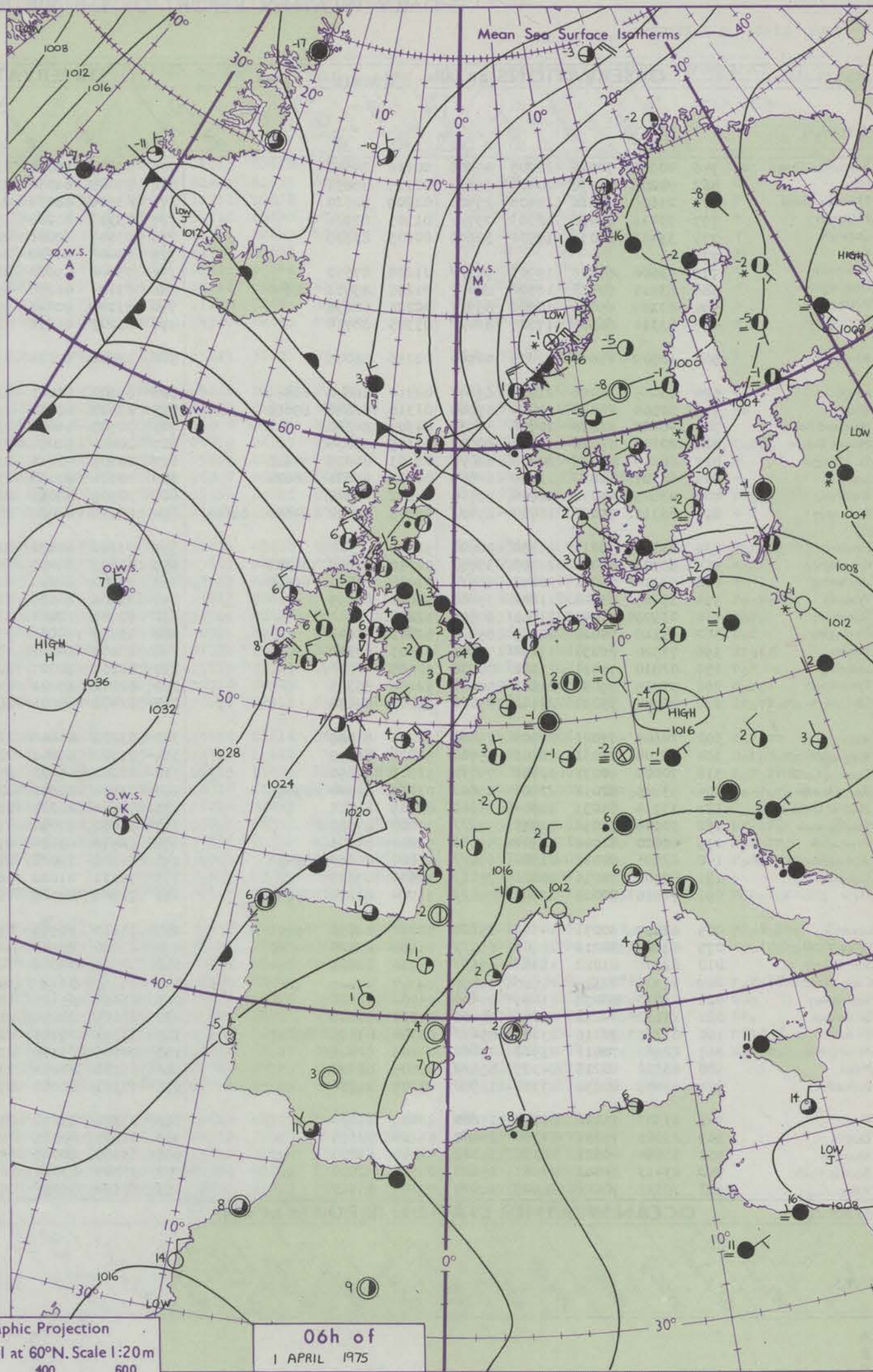
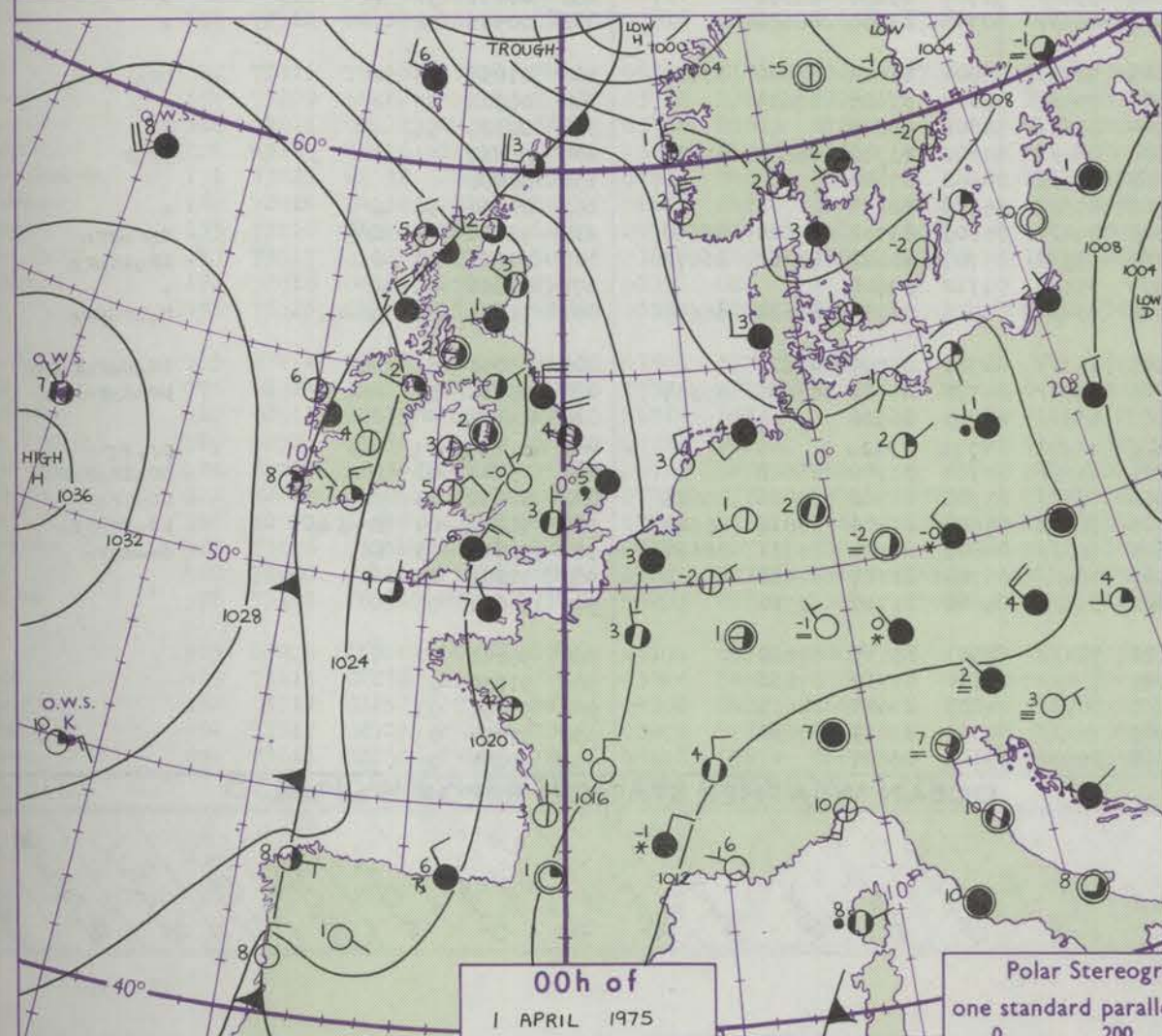
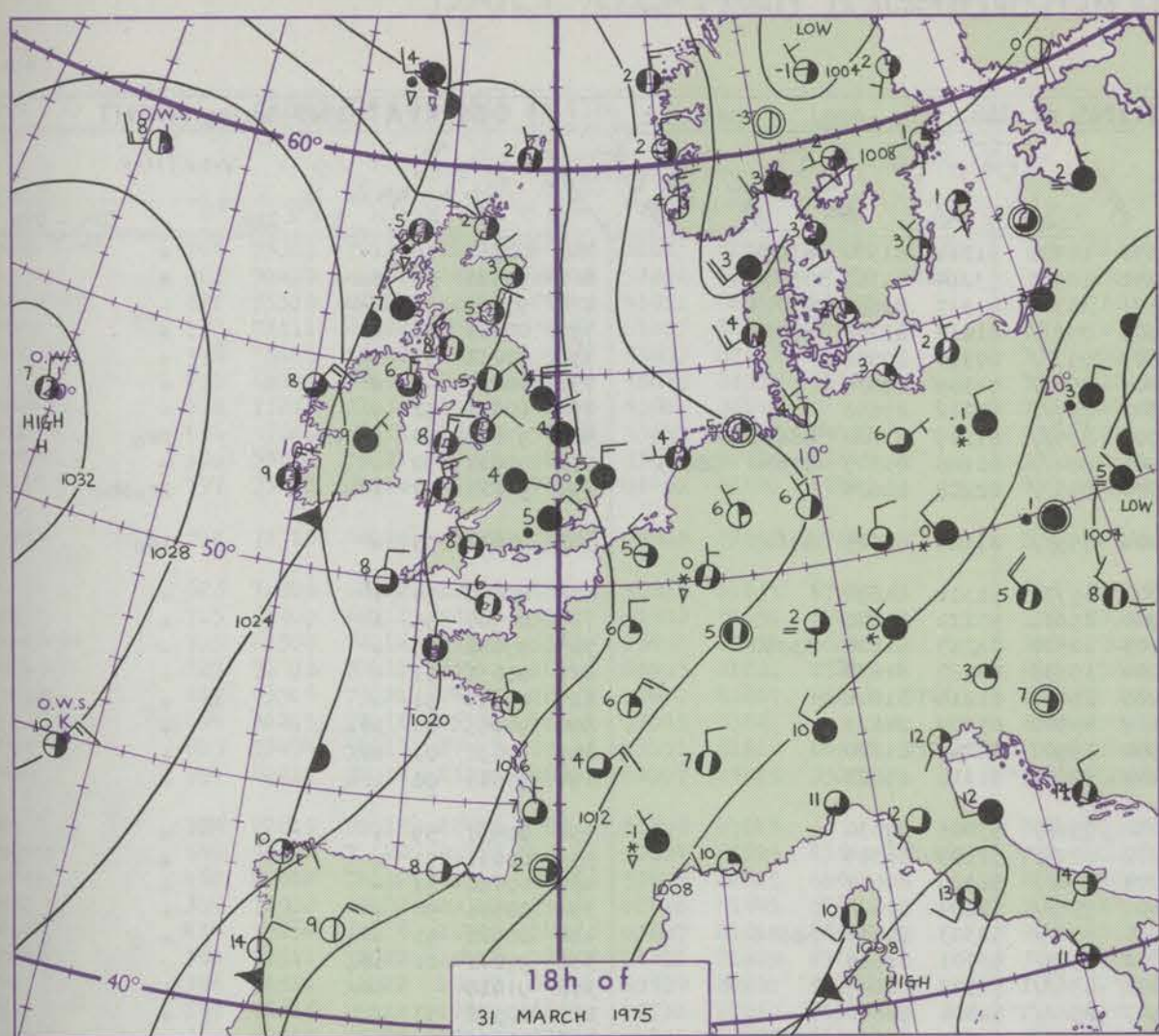
41403

OBSERVATIONS at 12h. 31 MARCH 1975										OBSERVATIONS at 18h. 31 MARCH 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _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 _M Ch _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 X	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	23310	75031	16808	22501	50803	82825			746	83206	75601	17007	855//	02305	86628	88650		746	96091	059	+	rrrro	
Hurn	862	33206	82030	17308	31601	51805	83832			862	73109	65011	17308	3567//	03006	83645	87358		862	92101	071	+	ro-ro	
Thorney Island	871	33608	80030	17107	21641	51802	82834			871	83408	81601	17308	7852//	01207	83826	87645	88460	871	97101	081	+	ro-ro-ro	
Manston	797	23609	80030	16107	28500	00003	81825			797	83514	62601	16605	4552//	03310	84622	88458		797	91071	080	+	irororo	
Gatwick	776	63509	70021	16707	52572	01801	85828			776	83407	75606	16907	6557//	02312	86628	88460		776	92091	072	jp	ro-ro	
Kew	775	33505	78021	16508	21630	51805	82830			775	80110	68606	17605	884//	02317	82812	88635		775	97091	057	ro	ro-ro	
Heathrow	772	33307	72011	16608	22502	50804	82825	83075		772	80309	63616	17705	854//	03215	81710	83614	88627	772	91091	058	ro	ro-ro-ro	
Honington	586	63010	65031	14908	38501	51806	82820	85072		586	80114	82028	16605	6557//	00210	81623	86657	88467	586	95081	025	proro-roso	ro-so-ro-ro-phr	
Wattisham	590	63109	70034	15207	28538	51805	81828	84272		590	83513	65027	16404	684//	50214	81815	86656	88275	590	93081	037	ir	ir-ororo-roso	
Gorleston	497	42907	68011	14407	22560	02807	82825	84360		497	83616	58506	15605	855//	03208	88625			497	97070	037	ro	id	
Aberporth	502	82910	56202	18606	852//	06101	83703	86708	88640	502	73516	70012	19407	784//	03311	81815	87650		502	97081	002	id	+	
Filton	628	62707	70031	17308	12531	50808	81825	86360		628	72801	62216	17507	755//	05305	86625	87630		628	01091	041	ir	ir-orro	
Rhoose	715	52511	72031	17407	38631	00804	81830	83640		715	72911	68606	17307	784//	05302	81815	84638	87656	715	95091	047	ro-ro	ro-ro-ro-ro	
Hartland Point	703	70000	80032	19407	4853//	02105	81820	84630	86360	703	83212	82022	19107	5851//	06303	83820	85640	88460	703	00080	044			
Mount Batten	827	33609	82020	18809	38501	01801	83825			827	73508	70601	19008	784//	05306	81715	83820	87640	827	01091	066	+	ro-rro	
St. Mawgan	817	53309	82031	19207	58500	02003	84822			817	73312	80606	19508	753//	06307	82709	85712	87630	817	97091	066	+	ir	
Scilly	804	70104	72021	20709	745//	06006	87621			804	63612	82012	21108	58462	07304	82818	83623		804	00101	039	+	+	
Culdrose	809	60209	80031	19708	68400	02004	83818	84628		809	73511	76258	20108	58432	05308	82815	84625		809	93001	072	+	proro	
Guernsey	894	40111	80012	18506	42500	00010	84825			894	72906	81021	19106	50932	01305	85360	87075		894	00071	092	+	+	
Elmdon	534	83112	68031	16906	854//	02500	86618	88645		534	81202	50216	18704	6553//	03219	83620	86630		534	01071	023	ro-ro	ro-ro	
Cardington	559	72906	70031	15908	3253//	00808	83825	87359		559	83305	57216	17405	7857//	03314	83825	86650	88460	559	91091	031	ro	ro-ro-ro	
Wittering	462	73111	66031	15807	5857//	00604	82825	85645	87357	462	70112	80016	18004	38438	00313	81714	87275		462	93071	018	ro-ro-ro-ro	ro-ro-ro	
Watnall	354	83610	61608	16505	854//	02202	85713	88640		354	70110	60036	18605	7557//	52316	81625	87638		354	97070	020	proro	+	
Shawbury	414	82707	40502	17405	853//	03701	84709	88613		414	80802	57046	18905	854//	04322	83710	86618	88627	414	94071	002	ro-ro	ro-ro	
Finningley	360	83513	65026	16006	854//	01104	84615	88656		360	83614	81022	19004	6857//	51321	81828	86640	88462	360	97071	009	ro	+	
Kilnsea	396	73418	58216	15305	4547//	02104	81710	84630	87360	396	83517	63216	17704	854//	03216	83712	88625		396	92061	007	ir	ir-ororo	
Leeming	257	80109	75017	17305	856//	51214	88630			257	63607	75012	19604	68602	52217	81830	86650		257	00060	001	+	+	
Tynemouth	262	83527	69028	16904	4357//	00213	84925	88358		262	73527	69022	19404	2257//	01215	82625	87358		262	00051	021	+	+	
Carlisle	222	70512	75028	17506	55438	51108	81712	85627	87270	222	70507	81022	20505	14618	51222	81635	83467	87272	222	97081	026	pr	+	
Valley	302	73214	70258	17909	52308	06004	81706	85818	87270	302	73615	75038	20008	684//	04317	81814	84820	85070	302	91101	040	pr	+	
Ringway	334	81102	09516	17204	852//	04102	85704	88640		334	70709	62216	19305	753//	50320	81709	84622	85635	334	95061	003	ro-ro-ro-ro-ro	ro-ro	
Squires Gate	318	83206	62506	17307	852//	06209	81705	85707	88640	318	70212	70016	19707	3567//	51221	83640	85360	87462	318	97081	003	id-ro-ro-ro	+	
Ronaldsway	204	73318	82028	17909	58448	05208	81713	83816	87272	204	73510	75021	20407	48502	02319	83822	84645	87272	204	97100	062	pr	+	
Mull of Galloway	131	63520	81022	17509	38501	05209	81825	83630	86075	131	83421	74031	19907	30977	04216	83360	88275		131	00090			+	
Eskdalemuir	162	70109	80028	18204	55738	55109	85650	83363	87270	162	70106	80012	20703	3545//	54218	81716	83632	85363	162	97071	030	pr	+	
Prestwick	135	70709	75011	18607	58611	52114	81830	85635		135	73314	75022	20108	48618	51313	81830	83638	87272	135	00090	056	+	+	
Abbotsinch	140	50110	82018	18108	38532	52010	82825	83640		140	73502	82011	20008	54638	53216	81632	85645	87270	140	97100	049	pr	+	
Leuchars	171	73411	82021	18505	754//	53311	81714	87640		171	40110	81011	20605	25642	53314	82635			171	00070	035	+	+	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone west of Ireland moved slowly southeast and intensified. Pressure remained low over the central Mediterranean and over Scandinavia. Minor troughs of low pressure moved southwards in the northerly airstream over the British Isles. During the next 24 hours there will be little

change in the general pattern; a deepening low over the Norwegian Sea is expected to move eastwards across Scandinavia, while further troughs move southwards over the British Isles.

Issued at midday TUESDAY 1 APRIL 1975

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

Code FM II.D		OBSERVATIONS at 00h. 1 APRIL 1975										OBSERVATIONS at 06h. 1 APRIL 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _M 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 C _h C _M 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	RR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	40306	70016	20203	45600	00110	84640			746	33608	64031	22251	10931	51212	81360	83075		746	00511	56	+	+			
Hurn	862	80206	70036	20104	856//	02215	88631			862	33405	64031	22251	10931	53214	81363	83075		862	97521	55	r _o r _o	+			
Thorney Island	871	23605	70016	19903	25500	01209	82620			871	63506	58031	21501	35702	01317	83650	83075		871	97011	52	r _o r _o	+			
Manston	797	73411	82036	18303	757//	01305	87656			797	73313	81022	19303	753//	01210	81709	87650		797	00031	02	+	+			
Gatwick	776	33402	60036	19302	35600	00205	83635			776	73605	62021	20803	757//	00311	87656			776	00011	53	+	+			
Kew	775									775	73406	60022	21003	756//	51309	87635			775	00031	00	+	+			
Heathrow	772	73606	65036	19903	757//	01208	87650			772	73408	59022	21303	757//	50212	87650			772	00031	52	+	+			
Honington	586	83411	60838	18502	884//	01205	85818	88640		586	83107	66258	19702	885//	01109	81820	88636		586	93011	50	pr _o so	pr _o			
Wattisham	590	83109	65032	18602	857//	00206	88656			590	83109	60022	19501	884//	00108	81817	83630	88645	590	00011	50	+	+			
Gorleston	497	83310	66505	17605	864//	03305	88715			497	83205	66216	18704	855//	02208	88625			497	97021	02	id _o	ir _o ph _o			
Aberporth	502	10309	65011	22205	00902	02216	81075			502	72601	62021	23404	755//	01104	82625	87645		502	97031	53	+	id _o			
Filton	628	83405	58056	21204	6567//	02214	86640	88359		628	63602	60011	22801	45730	51311	84650			628	00001	54	+	+			
Rhoose	715	50506	66016	20904	55500	01318	82620	85630		715	23503	60031	22900	15631	53212	81640			715	00501	55	+	+			
Hartland Point	703	40220	82038	20706	40930	04304	84360			703	30505	66020	23205	12530	01215	81820	83360		703	97040	03	+	+			
Mount Batten	827	20109	75026	19906	00902	03103	82075			827	10407	58051	23204	15631	00320	81630			827	00031	51	+	+			
St. Mawgan	817	60109	80036	20906	684//	03103	84815	84628		817	10305	70011	23203	15401	01218	81618			817	00031	51	+	+			
Silly	804	60107	80022	21909	68500	08102	83821	86628		804	40311	80038	23607	44500	05309	84623			804	94061	04	pr _o	+			
Culdrose	809	43609	64016	20806	45500	04602	84620			809	30309	58051	22904	28501	04217	81820			809	97031	01	ir _o	+			
Guernsey	894	83311	70026	18707	854//	06805	83712	84620	88645	894	50113	80036	21204	52501	01318	85822			894	97041	00	ir _o	+			
Elmdon	534	03306	58011	21850	00900	52312				534	73202	60031	22252	756//	53005	87630			534	00531	59	+	+			
Cardington	559	83506	62028	20303	3577//	01310	83650	88359		559	63306	60052	20902	6093//	51109	86359			559	00011	51	+	+			
Wittering	462	63310	75012	20102	685//	51004	83822	86650		462	73208	64022	21302	756//	52310	87637			462	00011	51	+	+			
Watnall	354	33205	57041	21002	35600	52004	83645			354	73504	64021	21601	755//	52204	87628			354	00501	54	+	+			
Shawbury	414	03503	57041	21851	00900	52209				414	82703	62041	22300	856//	52303	84630	88645		414	00521	53	+	+			
Finningley	360	83110	70022	20503	856//	52003	88643			360	83007	70036	22802	857//	52001	88650			360	97011	01	ir _o	+			
Kilnsea	396	73520	66031	19104	7097//	01003	87360			396	83013	64026	19802	856//	50303	88647			396	91010		ir _o	+			
Leeming	257	02810	75011	21300	00900	52105				257	82807	80021	20503	856//	52804	88640			257	00510	53	+	+			
Tynemouth	262	52915	69022	21001	50930	52104	85358			262	82812	69022	19803	3567//	51709	83630	88358		262	00011	52	+	+			
Carlisle	222	40404	75031	22151	45600	53006	84638			222	82402	65021	20902	856//	50706	85635	88650		222	00511	58	+	+			
Valley	302	10605	75021	22903	15600	50214	81645			302	73208	64808	22806	784//	04001	81814	83820	87630	302	01011	53	+	pr _o			
Ringway	334	13104	72031	22101	15701	52208	81650			334	71702	45041	22300	755//	52002	81625	87635		334	00501	53	+	+			
Squires Gate	318	70000	60031	22702	757//	52112	87650			318	82206	65021	21704	856//	50806	88645			318	00520	56	+	+			
Ronaldsway	204	53605	82011	22804	25601	01109	82640	85075		204	73410	80606	22306	684/8	04801	83712	86618	87275	204	96011	53	+	ir _o r			
Mull of Galloway	131	33314	85031	22304	35600	02209	83635			131	73414	82021	21605	756//	04602	87640			131	00030						
Eskdalemuir	162	70000	75031	22753	756//	54002	87638			162	80000	70032	19803	856//	55812	88633			162	00551	56	+	+			
Prestwick	135	50000	62041	22302	55600	52202	84634			135	72910	65586	21305	754/2	05603	81712	84620	86650	135	92001	55	ir _o	d _o r _o pr _o			
Abbotsinch	140	62506	80011	21504	656//	01801	81630	86636		140	72308	75022	20104	35532	03709	81622	83362	86072	140	97020	00	+	ir _o id _o r _o			
Leuchars	171	82506	70031	20801	7562//	52604	87633			171	72511	81022	18505	756/2	01712	87640			171	00510	54	+	+			
Dyce	091	72910	80021	19903	756//	51704	84630	87640		091	72909	82608	16704	754//	02716	81712	83624	86645	091	91011	51	pr _o so	r _o ir _o pr _o			
Lerwick	005	62819	80031	14103	25602	50730	82630	85072																		

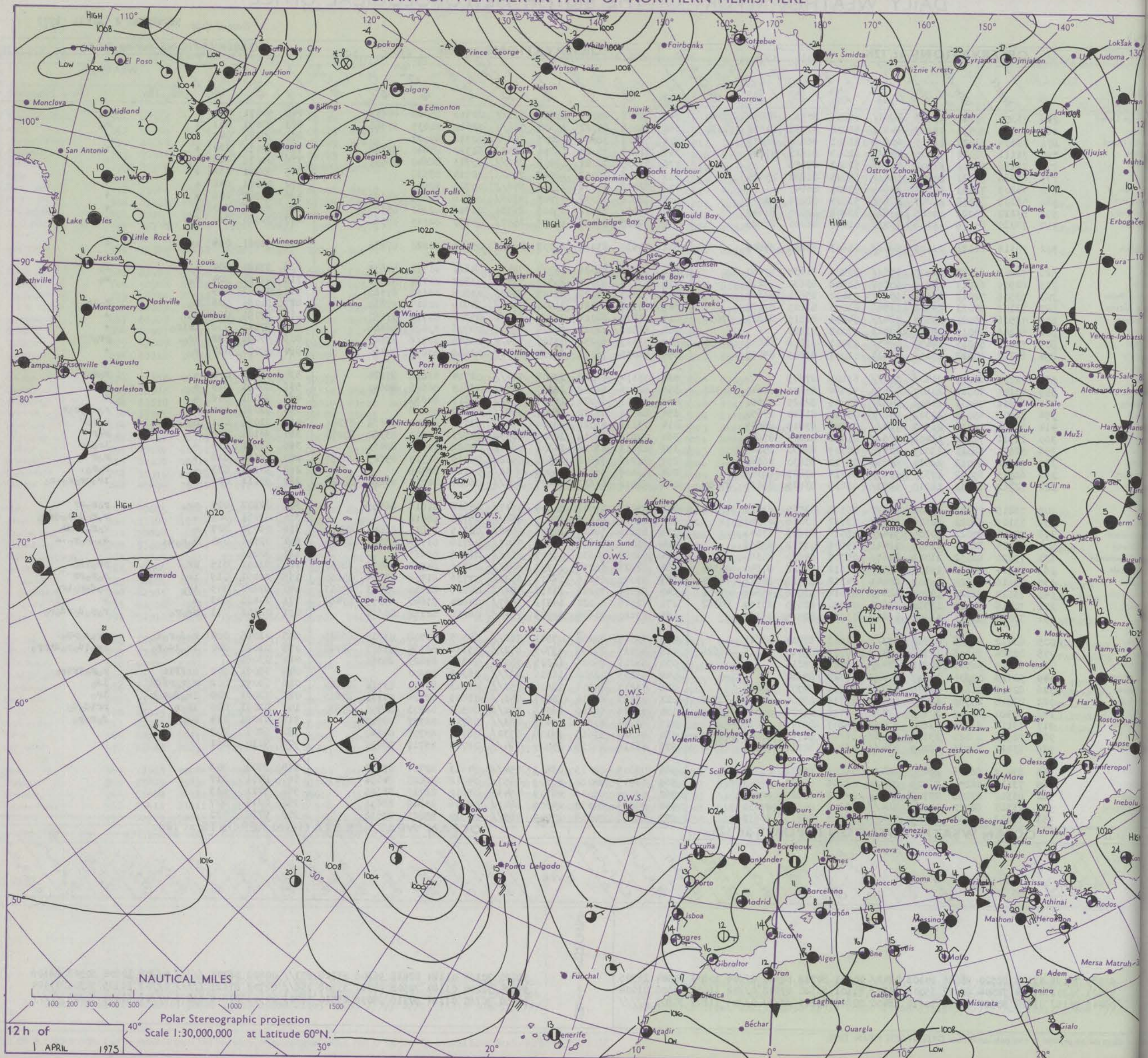
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue WEDNESDAY 2 APRIL 1975

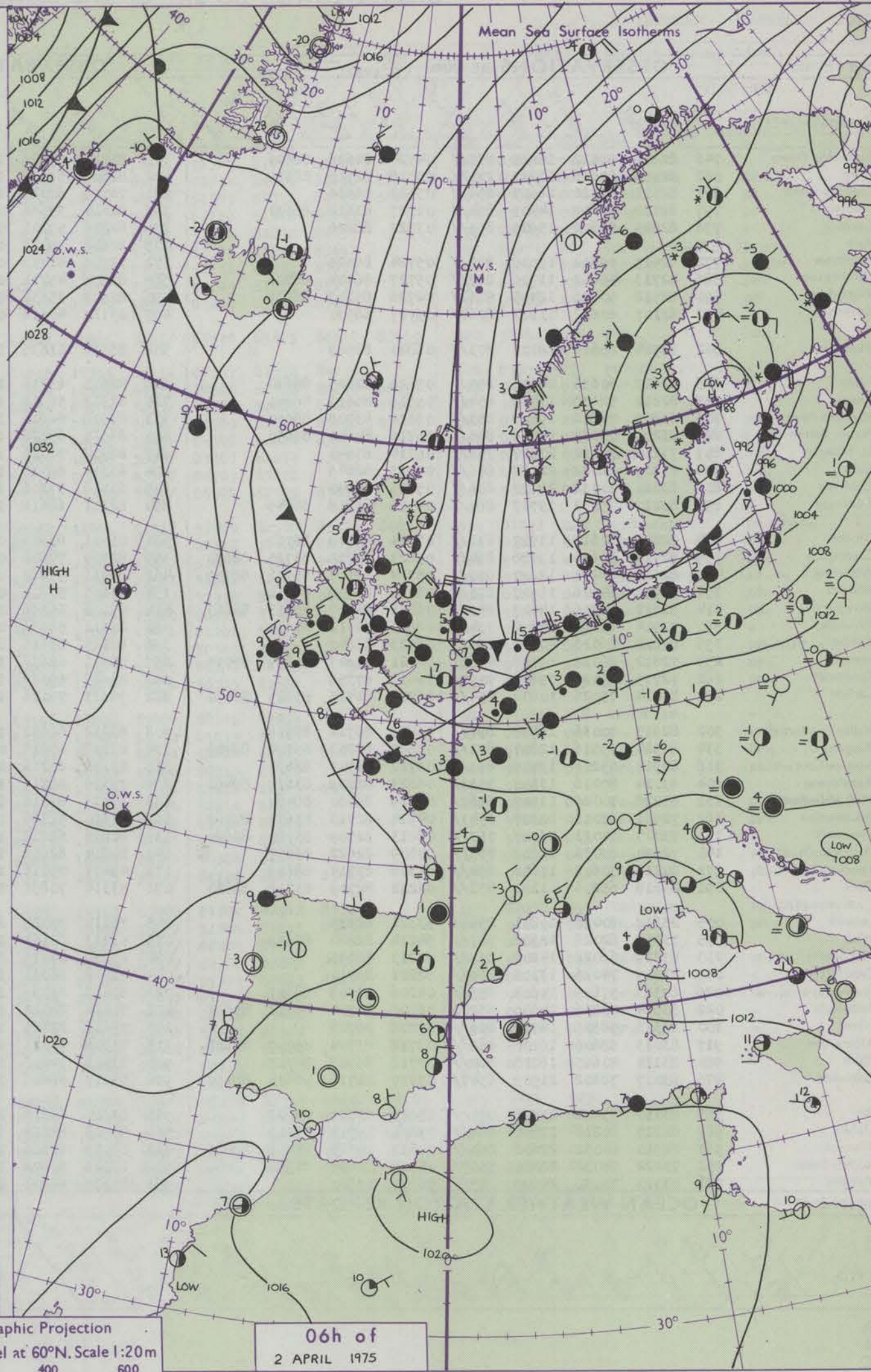
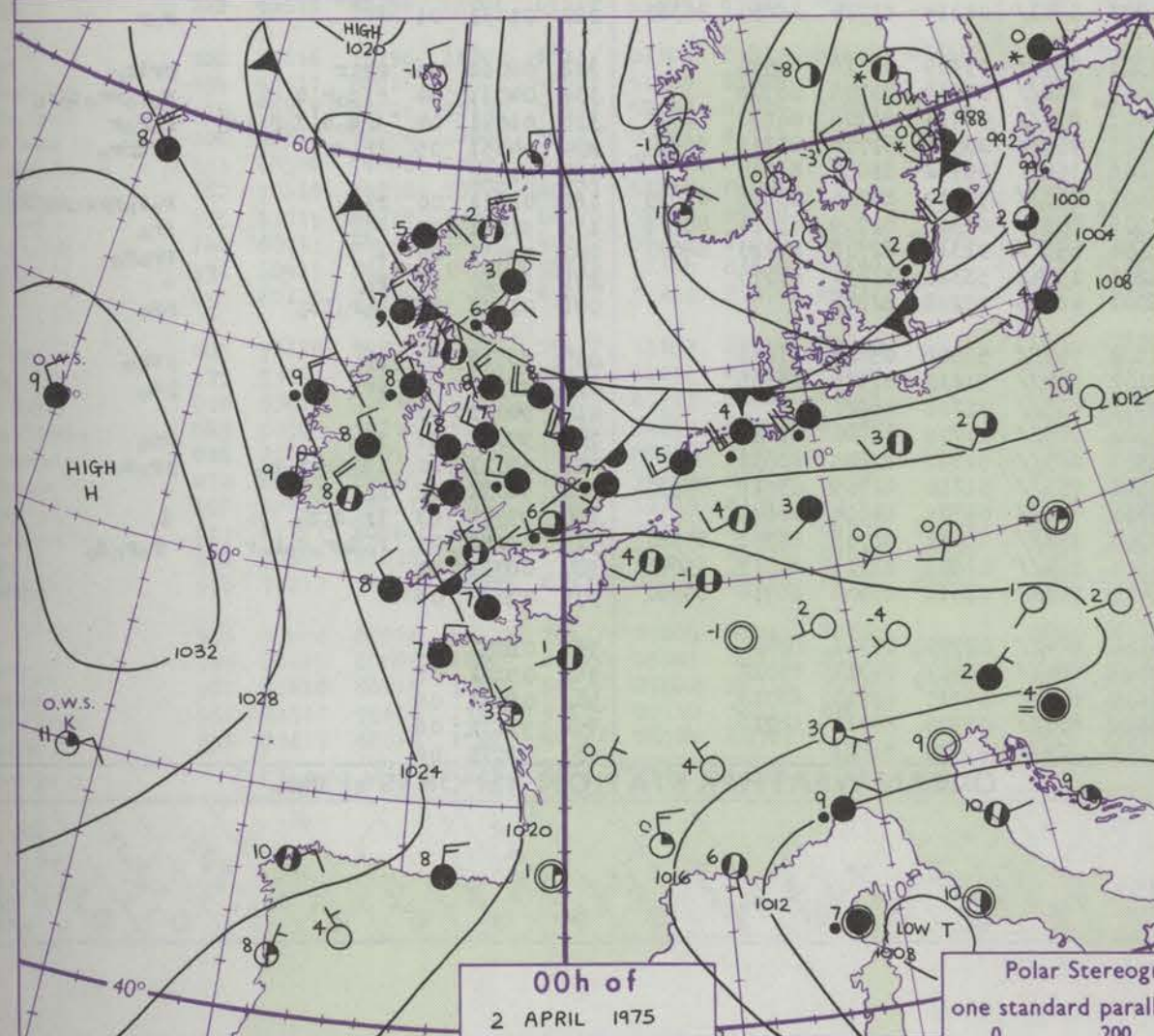
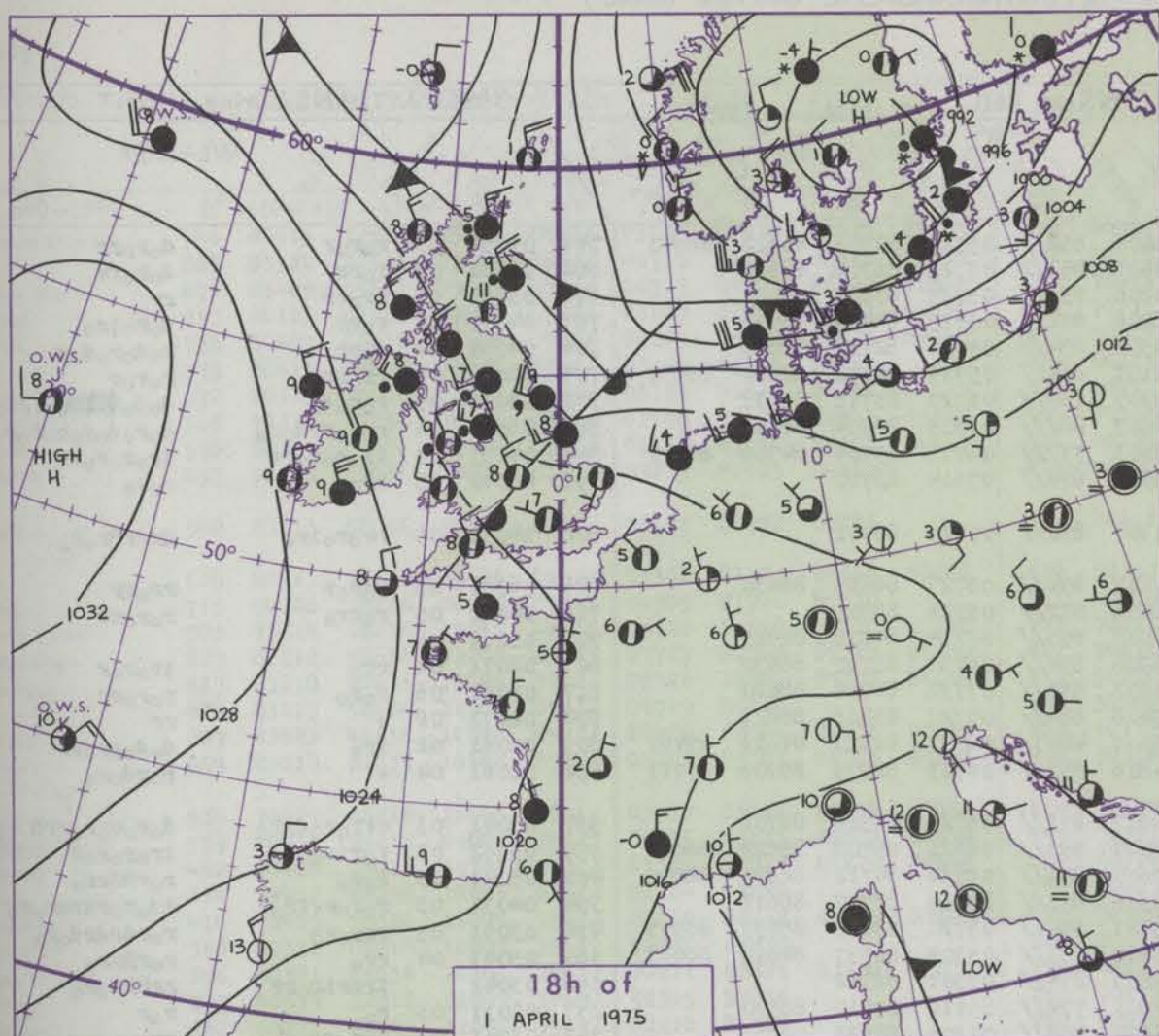
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de FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		1 APRIL 1975										1 APRIL 1975																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the west of Ireland has been the major synoptic feature in the eastern Atlantic for over a week, while the main cyclonic activity has been over Scandinavia. A deepening low moved southeast from the Norwegian coast on Tuesday, and by this morning was over the central Baltic. Troughs associated with this low moved south across Scotland, and later into England and Wales. Pressure has

been generally low over the Mediterranean, but with no significant centres. During today and tonight the trough over the U.K. will move south into France and Germany, the parent low moving slowly southeast into Russia. The anticyclone is expected to remain almost stationary with no change in central pressure.

Issued at midday WEDNESDAY 2 APRIL 1975

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

Code FM II.D		OBSERVATIONS at 00h. 2 APRIL 1975										OBSERVATIONS at 06h. 2 APRIL 1975										OBSERVATIONS during NIGHT					FM
Station	iii	Nddff	VVwww	PPPTT	N _h C _L C _M 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 C _L C _M 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	RRT _n T _n E	T _g T _g	WEATHER		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	82810	59612	16405	855//	04720	84626	88640		746	82712	57586	10406	852//	05729	82705	86626	88640	746	04051	03	r ₀ r ₀ r		d ₀ r ₀ r	scombe		
Hurn	862	82910	60606	17307	2742//	05718	82715	88539		862	82809	59036	11407	853//	07728	86708	88618		862	06061	05	r ₀ r		d ₀ r ₀ r	rn		
Thorney Island	871	82611	65022	16607	856//	05723	88636			871	72706	62016	10806	756//	05729	87632			871	05061	05	r ₀ r		r	orney Is		
Manston	797	82312	75602	14405	854//	01727	83618	88630		797	82610	35586	08205	872//	05625	84704	88706		797	04041	02	r ₀ r		d ₀ r ₀ ir ₀	inston		
Gatwick	776	82609	59602	15605	855//	03722	88626			776	82808	59206	09506	854//	05726	82712	88636		776	04051	04	r ₀ r		r ₀ d ₀ r ₀ d ₀ r	twick		
Kew	775									775	82606	59026	09107	6642//	05719	84712	83620	88457	775	02061	05	r ₀ r		r ₀ r ₀ r	w		
Heathrow	772	82507	59612	15006	855//	05724	88625			772	72706	61016	09307	754//	06727	83713	87632		772	02061	05	r ₀ r ₀ d ₀		d ₀ d ₀ d ₀ r ₀	athrow		
Honington	586	82713	45612	11706	872//	05727	86704	88706		586	83208	45216	06907	862//	06615	86704	88707		586	06051	04	r ₀ r ₀ r ₀ d ₀ r ₀		d ₀ r ₀ d ₀ r ₀ r ₀ r ₀ r	nington		
Wattisham	590	82512	50636	12405	5732//	04726	85709	88535		590	82909	35636	07006	7722//	06718	85704	84706	88540	590	04051	03	ir ₀ r ₀ r ₀ r		ir ₀ r ₀ r ₀ r	attisham		
Gorleston	497	82107	60612	11107	8062//	05727	88530			497	83110	40616	06507	874//	07614	88710			497	06042	05	ir ₀		r ₀ r ₀	orleston		
Aberporth	502	82914	65616	18107	873//	06820	88709			502	83016	11635	11907	870//	07729	88701			502	14052	05	rr ₀ r ₀ ir ₀		drrrrr ₀ r ₀	erport		
Filton	628	82607	60636	16606	855//	05821	82625	88630		628	82603	63216	10807	854//	06727	86615	88630		628	06061	05	r ₀ r ₀ r		rr ₀ r	ton		
Rhoose	715	82812	58636	17406	854//	05819	86613	88640		715	82912	56606	11406	872//	05726	88705			715	04062	05	r ₀ r ₀ r ₀		r ₀ r ₀ r	oose		
Hartland Point	703	83509	74606	19807	853//	06816	83708	88650		703	83508	66606	13507	853//	07734	84708	88615		703	03062	06				rtland P		
Mount Batten	827	83209	75032	19708	856//	05716	84640	88650		827	83515	65026	13908	854//	06730	83710	88630		827	02071	04	rr ₀		ir ₀ r ₀ r	unt Bat		
St. Mawgan	817	73212	70012	20507	756//	05714	87640			817	82917	70026	14907	853//	07732	84708	88620		817	05061	06	r ₀ r ₀		r ₀ r ₀ r	Mawgan		
Scilly	804	83309	82022	22908	856//	07713	88646			804	83314	82022	17408	884//	07727	83816	88621		804	02072	06	+		rr	illy		
Culdrose	809	83111	81032	21207	856//	05815	88640			809	63116	57206	15507	4847//	06733	82810	84616	85460	809	02061	02	ir ₀		d ₀ d ₀ ir ₀ r	aldrose		
Guernsey	894	83210	75032	19707	884//	05716	83818	88645		894	82911	68616	14806	852//	06723	82705	85708	87711	894	01061	04	+		r ₀ r ₀ d ₀ r ₀	uernsey		
Elmdon	534	82812	70612	13907	873//	05824	86709	88710		534	83011	60605	08907	873//	06723	85706	88708		534	05041	03	rrr ₀ r ₀ d ₀ r ₀		d ₀ r ₀ r ₀ r ₀ rr	mdon		
Cardington	559	82711	56636	13006	854//	05827	84712	86715	88620	559	82909	57606	08007	853//	06621	85708	85625	88640	559	05052	05	r ₀ r ₀ ir ₀		ir ₀ r ₀ r ₀ r	rdington		
Wittering	462	82916	66212	12207	873//	05724	83707	85708	88709	462	82911	57612	07607	854//	06716	84712	86625	88640	462	05041	03	r ₀ r ₀		r ₀ r ₀ rr ₀	ittering		
Watnall	354	82913	64606	11907	873//	06725	84708	88711		354	83105	57606	08306	853//	05614	82707	88616		354	04032	03	r ₀ r ₀ rrir ₀		id ₀ r ₀ r ₀ rrsr ₀ r ₀	atnall		
Shawbury	414	82812	80216	14107	853//	06826	83707	85613	88617	414	83108	66596	09707	6542//	05720	83615	85630	88545	414	03051	05	rrr ₀ r ₀		r ₀ r ₀ d ₀ r ₀ d ₀ r ₀	awbury		
Finningley	360	72914	65016	10607	754//	06823	82712	87640		360	80312	58636	09005	853//	05305	82707	84612	88635	360	05041	04	rr ₀		r ₀ r ₀ r ₀	nningley		
Kilnsea	396	82818	66026	10007	856//	06723	88640			396	80125	63616	07805	874//	03301	88712			396	03041		irrrir ₀ rr		rrRRr ₀ r ₀	lnsea		
Leeming	257	72812	86036	10108	45631	06721	84643	85359	87075	257	83611	62616	10603	7742//	03116	87710	88540		257	02031	03	r ₀		r ₀ r	eming		
Tynemouth	262	72715	69026	09608	7097//	06611	87358			262	83627	69026	10504	855//	01306	88625			262	03041	02	r ₀ r ₀ r		rr	ynemouth		
Carlisle	222	83014	75026	10608	854//	06721	81715	83625	88650	222	70613	75026	11203	5843//	01314	81714	85650	86360	222	01031	01	+		r ₀ r	arlisle		
Valley	302	82915	70036	16208	854//	06823	86712	88618		302	83212	62636	11307	3742//	05619	83716	88550		302	08061	06	rrir		rrir ₀	alley		
Ringway	334	82914	35516	12807	872//	07827	83703	85704	88705	334	83108	40615	09007	872//	06616	86705	88706		334	04031	04	r ₀ d ₀ r ₀ d ₀ d ₀		d ₀ r ₀ rr ₀ d ₀ r ₀	ingway		
Squires Gate	318	82917	65206	13407	853//	06722	84707	88630		318	83112	60216	09407	853//	06714	81708	86630	88650	318	01041	04	d ₀ r ₀ d ₀ d ₀ r ₀ id ₀		r ₀ r ₀ r	quires G		
Ronaldsway	204	83014	80016	13808	3532//	06823	81709	83622	88462	204	73315	80216	10707	753//	05515	81706	83711	86814	204	04051	05	ir ₀ drr		drrrr ₀	onaldsw		
Mull of Galloway	131	83228	70026	13507	5562//	07719	85630	884846																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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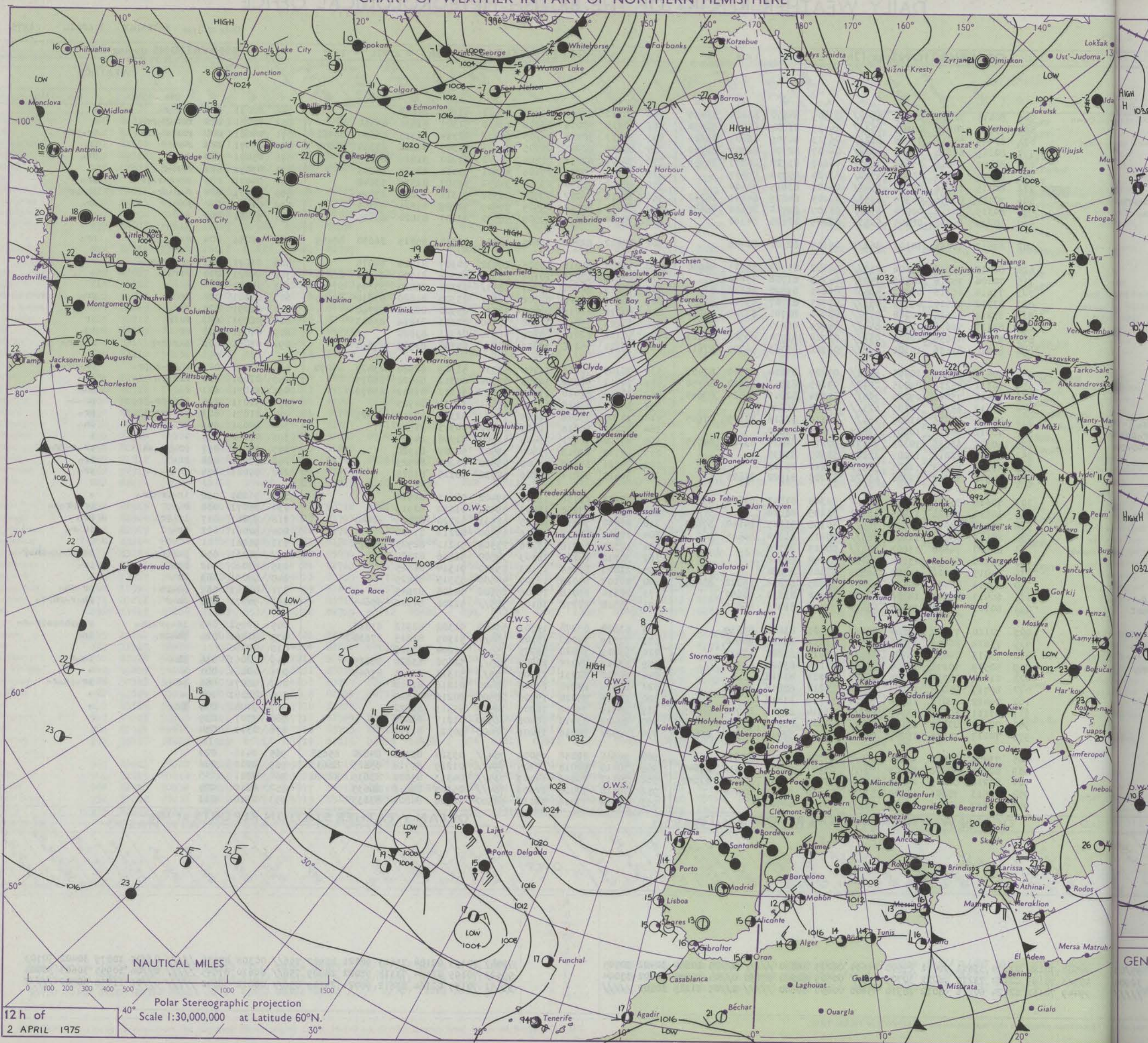
Date of Issue THURSDAY 3 APRIL 1975

OBSERVATIONS at 12h. 2 APRIL 1975										OBSERVATIONS at 18h. 2 APRIL 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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 _E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Combe Down	746	80415	72616	08405	6842/	03505	84810	84624	88459	746	20312	81016	09205	18401	53306	81818			746	02071	020	rrrrrrrr	+	
Orney Island	862	83512	70616	07907	883//	05715	81808	83618	88630	862	40310	80018	08806	18630	51307	81830	83360		862	03081	012	rrrrrrrrrr	+	
Winston	871	83409	65612	07608	882//	06713	84705	86809	88628	871	70513	70216	09205	6547/	02314	81715	86630	87362	871	04081	000	rrrrrrrrrr	rrrrrrrr	
Twickenham	797	80115	60636	07505	5722/	04207	82705	84707	88550	797	70216	82028	08605	38432	51309	82816	85364	86070	797	07071	003	rrrrrr	rrrrrr	
Wimbledon	776	80407	59616	07606	7547/	04603	83710	86613	88458	776	70809	62018	08804	784/2	02210	81816	87645		776	03071	000	rrrrrr	rrrrrr	
Wimbledon	775	80413	70606	08206	5742/	03104	85715	88457		775	60313	78016	09406	68601	53310	82830	84635		775	03071	001	rrrrrr	+	
Wimbledon	772	80315	70606	08306	3542/	03105	83615	88460		772	50412	75148	09306	34632	52307	81830	83648		772	04071	005	RRrrrrrrrrrr	rrrrrr	
Wimbledon	586	70314	80256	08305	6853/	01105	84823	84645	86362	586	70314	75022	09905	22532	51311	82828	87075		586	95071	024	rrrrrrrrrr	rrrrrrrr	
Wimbledon	590	80315	70216	08004	8547/	01107	83710	85640	88657	590	60215	80018	09505	28549	52209	81825	85175		590	01061	020	rrrrrr	rrrrrr	
Wimbledon	497	50225	66036	08005	5257/	03205	82625	84360		497	70120	66818	09505	58572	03207	83820	85625		497	97061	040	+	rr	
Wimbledon	502	83513	58056	10107	861//	06607	82702	88706		502	80612	62802	11605	7842/	03314	85815	86630	88459	502	92081	004	rrrrrr	rrrrrr	
Wimbledon	628	80413	75616	09606	853//	03302	81709	85615	88640	628	50307	81018	10305	28432	00307	81818	84075		628	01071	003	rrrrrrrrrrrr	+	
Wimbledon	715	70106	75216	08509	7537/	04709	81708	87620		715	80510	67036	10106	853//	00308	81708	84620	88630	715	94091	010	rrrrrr	+	
Wimbledon	703	73614	66216	09707	84530	06620	81820	84630	87360	703	70813	82028	09207	3853/	03301	81820	83645	87360	703	14081	020			
Wimbledon	827	83212	58616	09209	6532/	07727	82707	85710	86630	827	70611	75028	08908	785//	03309	81820	83630	87645	827	03101	004	rrrrrr	rrrrrr	
Wimbledon	817	83218	40636	10008	7702/	08726	82701	87702	88550	817	50210	82016	09008	38431	05500	82812	83360		817	08091	028	rrrrrr	rrrrrr	
Wimbledon	804	83117	56636	12908	854//	08729	88610			804	30209	75016	10408	38400	07303	81814	83633		804	06091	007	rrrrrr	rrrrrr	
Wimbledon	809	83023	45636	10808	852//	08728	82704	84708	88613	809	50116	62016	08808	48530	06703	83820			809	07091	013	rrrrrr	rrrrrr	
Wimbledon	894	83018	61634	10108	872//	08722	83703	86705	87613	894	70314	75216	07306	753//	05500	82709	87612		894	08081	001	rrrrrrrrrr	rrrrrrrrrr	
Wimbledon	534	70410	66216	10405	6841/	03107	83814	85640	87459	534	70107	70268	11404	53532	51309	82920	83825	86070	534	01071	023	rrrrrrrrrrrrrr	rrrrrrrrrrrrrr	
Wimbledon	559	70311	75216	09005	7842/	04105	83813	86620	86458	559	70311	68257	10305	42502	00312	84820	86075		559	01081	028	rrrrrrrrrr	rrrrrrrrrr	
Wimbledon	462	70414	75026	09705	784//	01304	82817	84824	87645	462	50314	82018	11205	12602	51212	81832	85072		462	91071	031	rrrrrrrr	rrrrrrrrrr	
Wimbledon	354	70412	68258	10605	625//	01204	86820			354	30207	62018	12304	29561	51311	81925			354	91071	025	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	414	70405	70026	11005	784//	02110	82818	83825	87645	414	70709	75808	12405	734//	52314	82916	87825		414	01071	002	rrrrrrrrrrrr	rrrrrrrrrrrrrr	
Wimbledon	360	40312	86018	10807	32632	50205	83830			360	20211	80018	12405	23500	00313	81920			360	97081	043	rrrrrrrrrr	rrrrrrrrrrrrrr	
Wimbledon	396	50321	66036	10305	22571	00211	82825	83360	85075	396	40120	70021	11405	43500	01206	84925			396	00050	075	+	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	257	40613	82016	12007	32601	52305	83835			257	10113	82018	13605	19503	50307	81920			257	97071	057	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	262	60220	69022	12605	5353/	02210	85925			262	40226	69028	13905	43500	01206	84925			262	97061	084	rrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	222	60610	82252	12906	635/2	51205	81922	85825		222	30513	82011	15206	34530	53315	81825			222	97081	075	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	302	70616	75258	11307	6843/	02305	81813	83628	85650	302	30213	63156	13805	39402	00315	82914			302	91081	018	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	334	50511	80026	11405	48541	51105	84828			334	51107	65268	13503	59402	01019	82915			334	01071	034	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	318	70711	84026	12107	785//	50108	83825	84650	87657	318	40410	70158	14205	48531	52220	82825	83640		318	97081	017	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	204	80612	75256	12604	884//	50211	81714	88645		204	10713	84018	15206	19500	00213	81922			204	92061	022	rrrrrrrrrrrrrrrrrrrrrr	rrrrrrrrrrrrrrrrrrrrrr	
Wimbledon	131	80520	74608	13603	875//	00213	88720			131	50320	85018	15306	23501	51211	82925	85075		131	91061				
Wimbledon	162	70310	65278	13704	694/1	51108	84918			162	30210	84268	16303	38500	52116	82820			162	95061	054	rr		

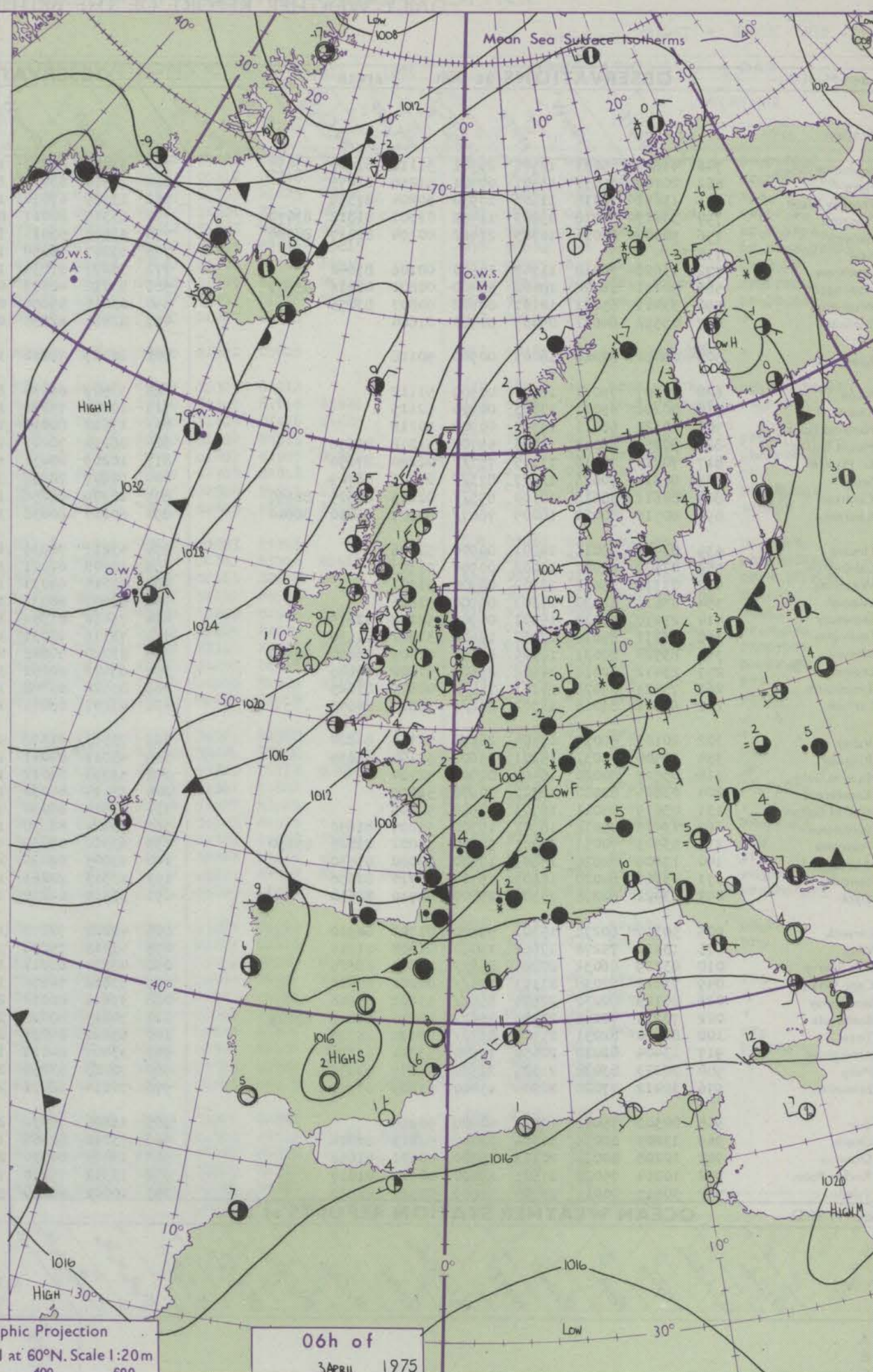
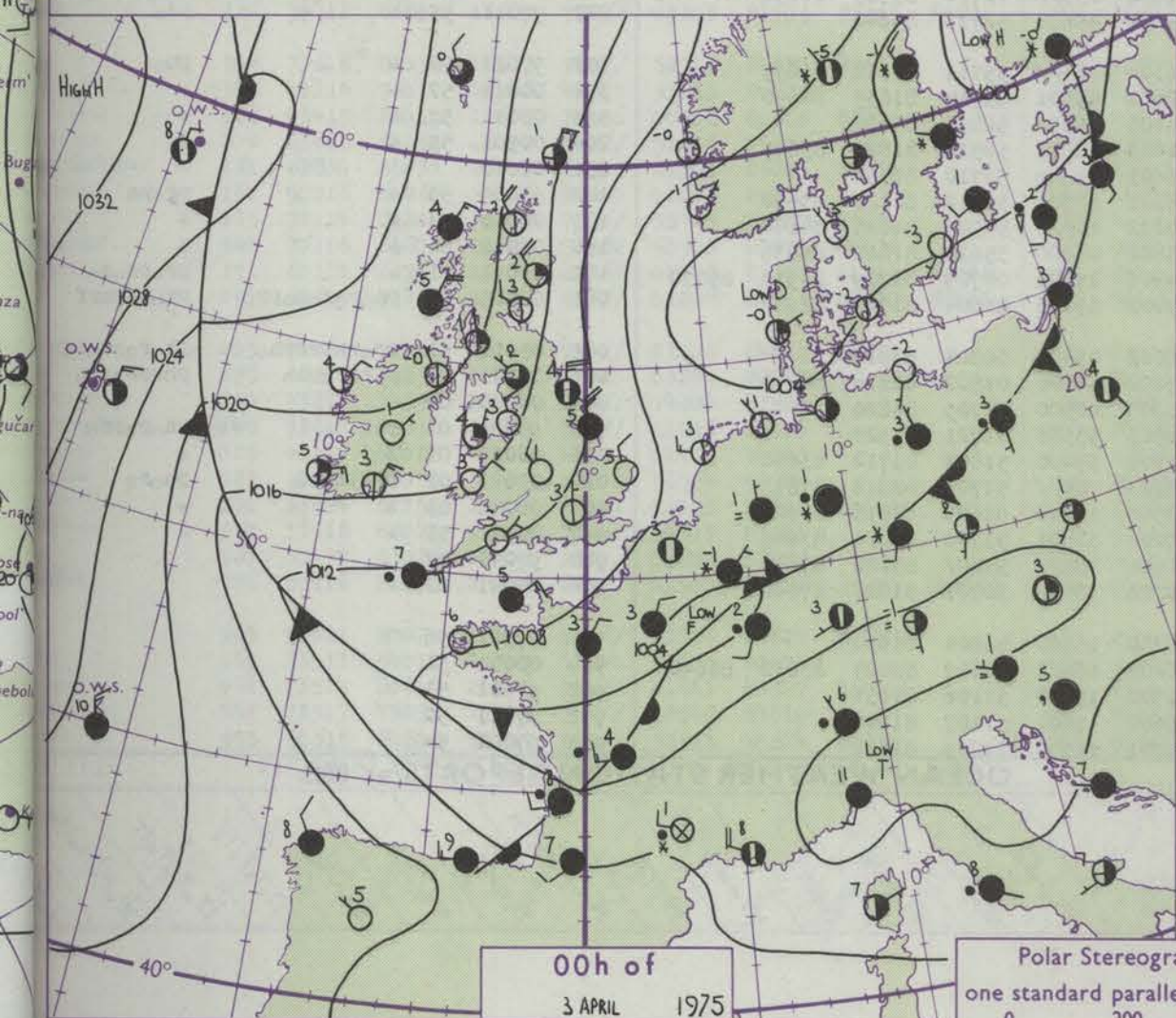
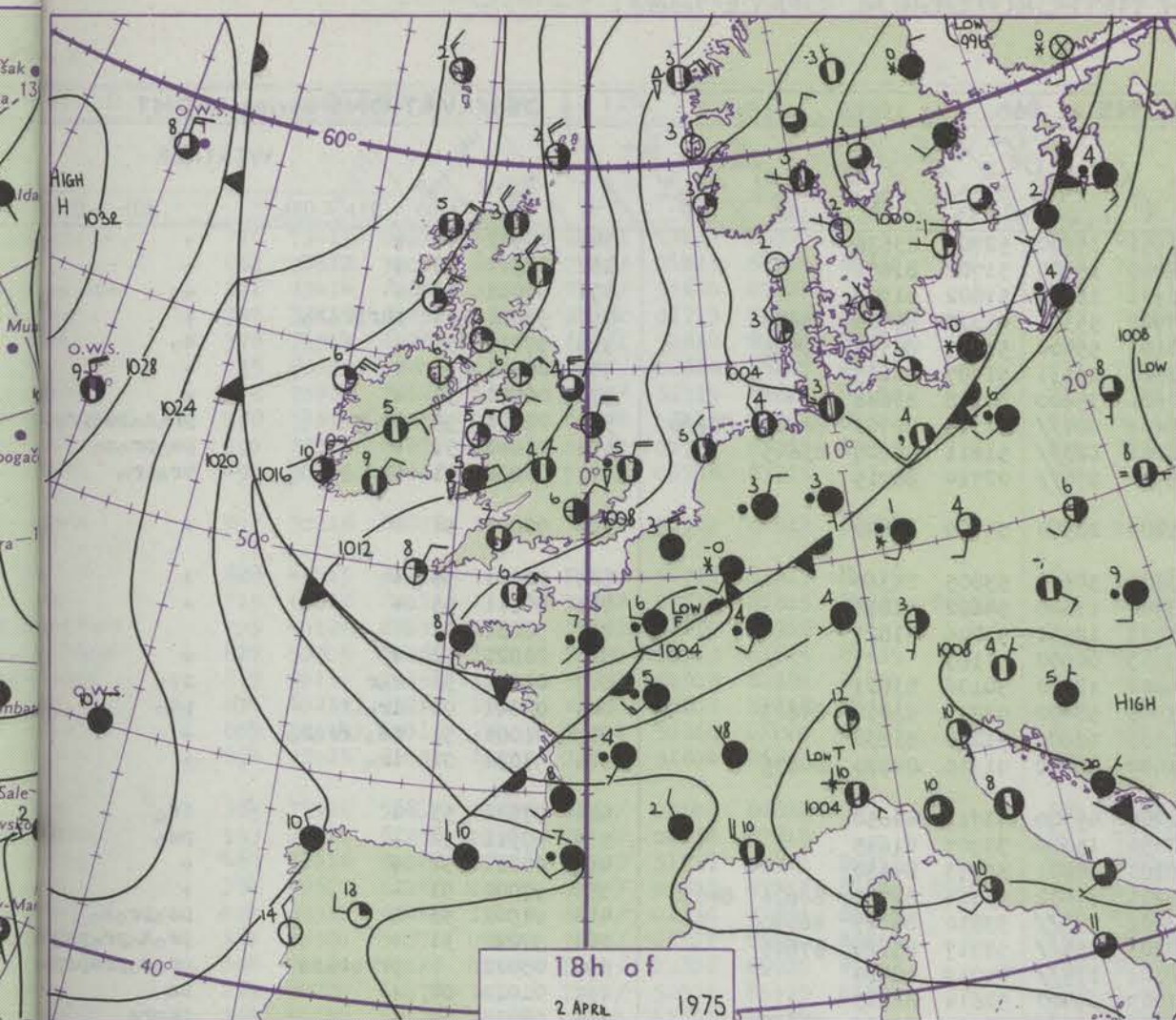
le FM 21.D																	OCEAN WEATHER STATION REPORTS at 12h.																	OCEAN WEATHER STATION REPORTS at 18h.																
W.S.		99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	D _s v _s app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	D _s v _s app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w																				
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Met. Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone remained to the west of Ireland. The depression over the Baltic moved slowly northeast and filled but a complex area of low pressure developed over the North Sea and the Continent. During the next

24 hours the anticyclone will move a little northwards. A temporary ridge will build over Scandinavia and pressure will remain low over France thus veering the airstream more northeasterly.

Issued at midday THURSDAY 3 APRIL 1975

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FM 2FM 2

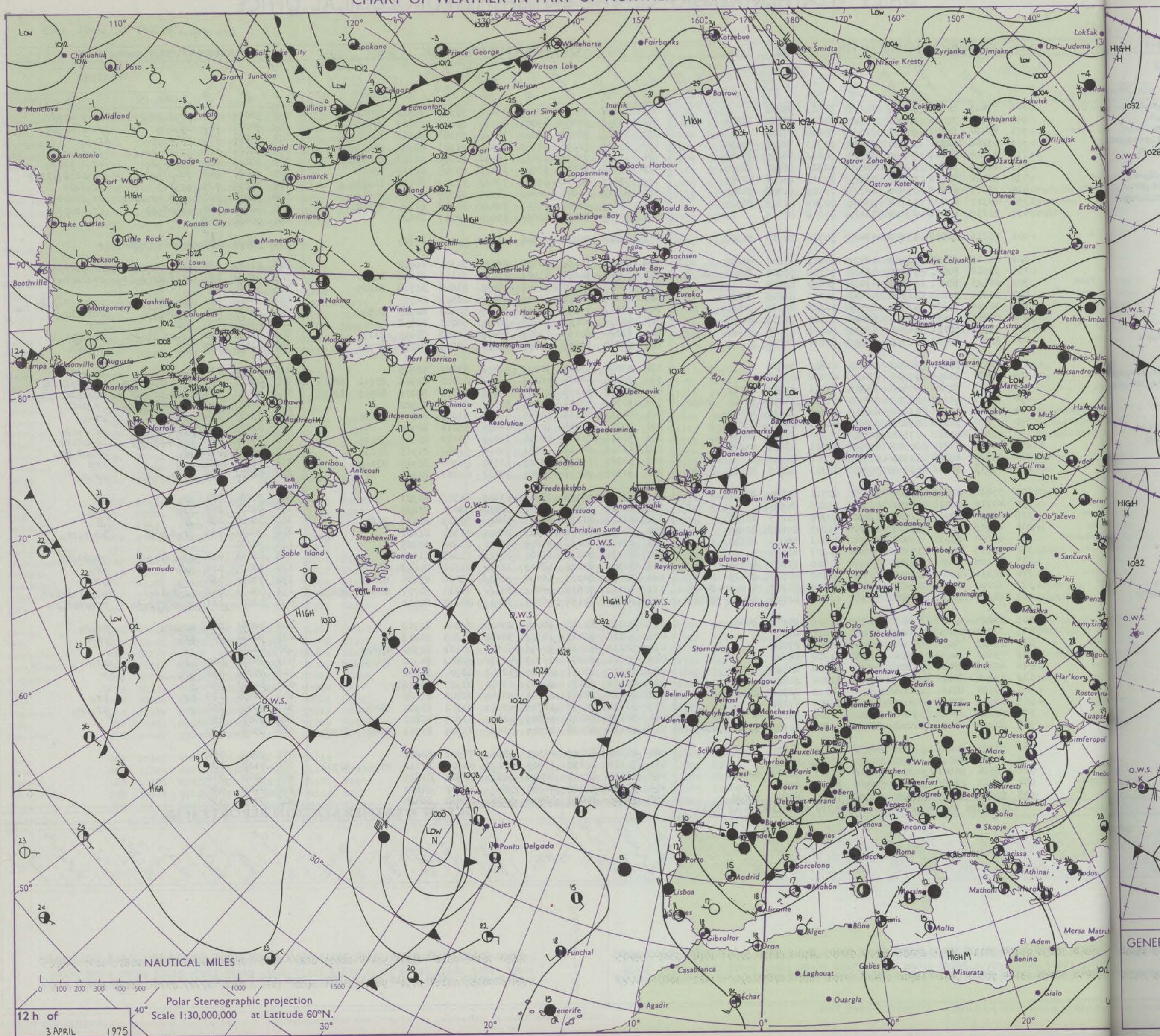
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue FRIDAY 4 APRIL 1975

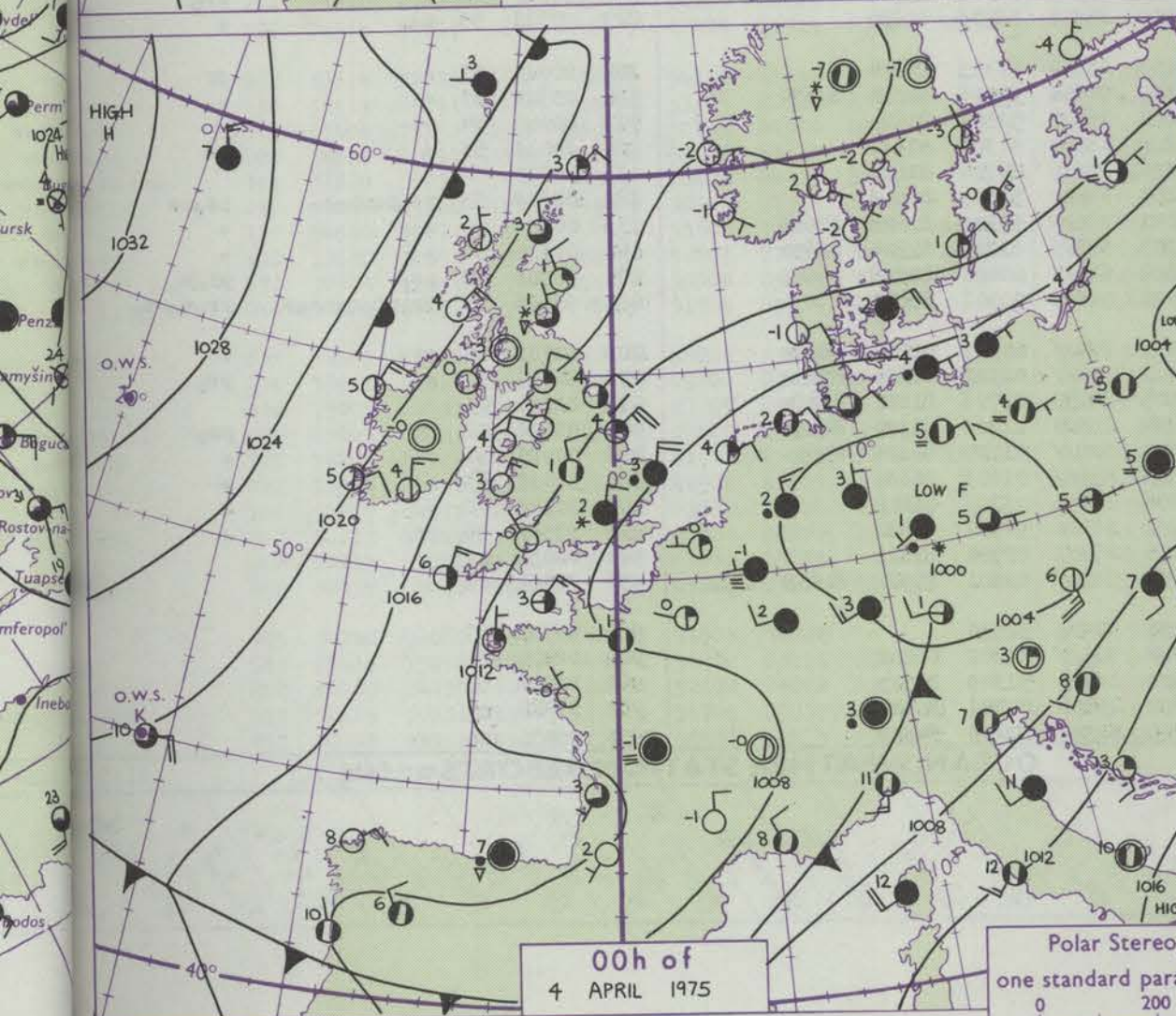
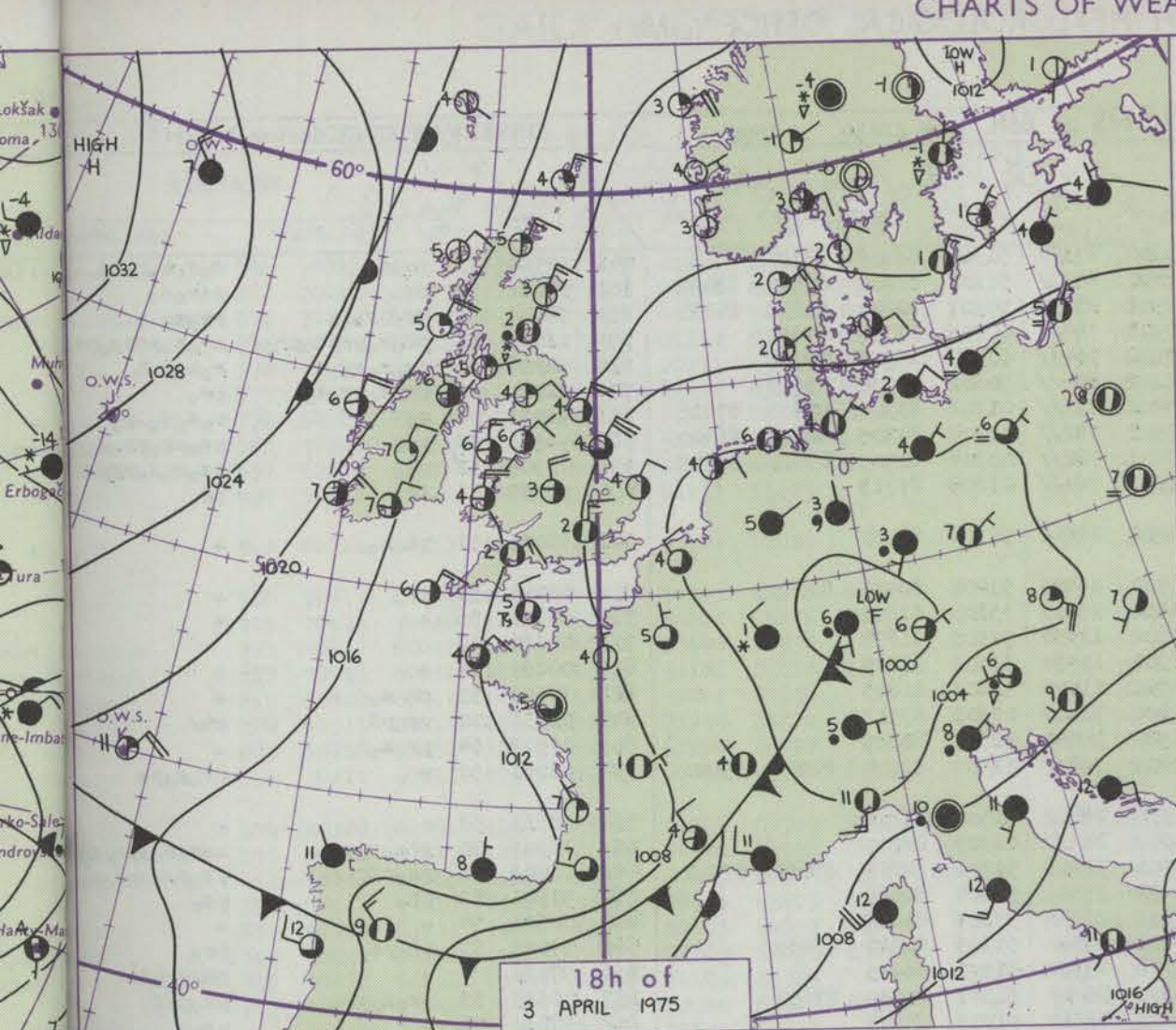
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OBSERVATIONS at 12h. 3 APRIL 1975										OBSERVATIONS at 18h. 3 APRIL 1975										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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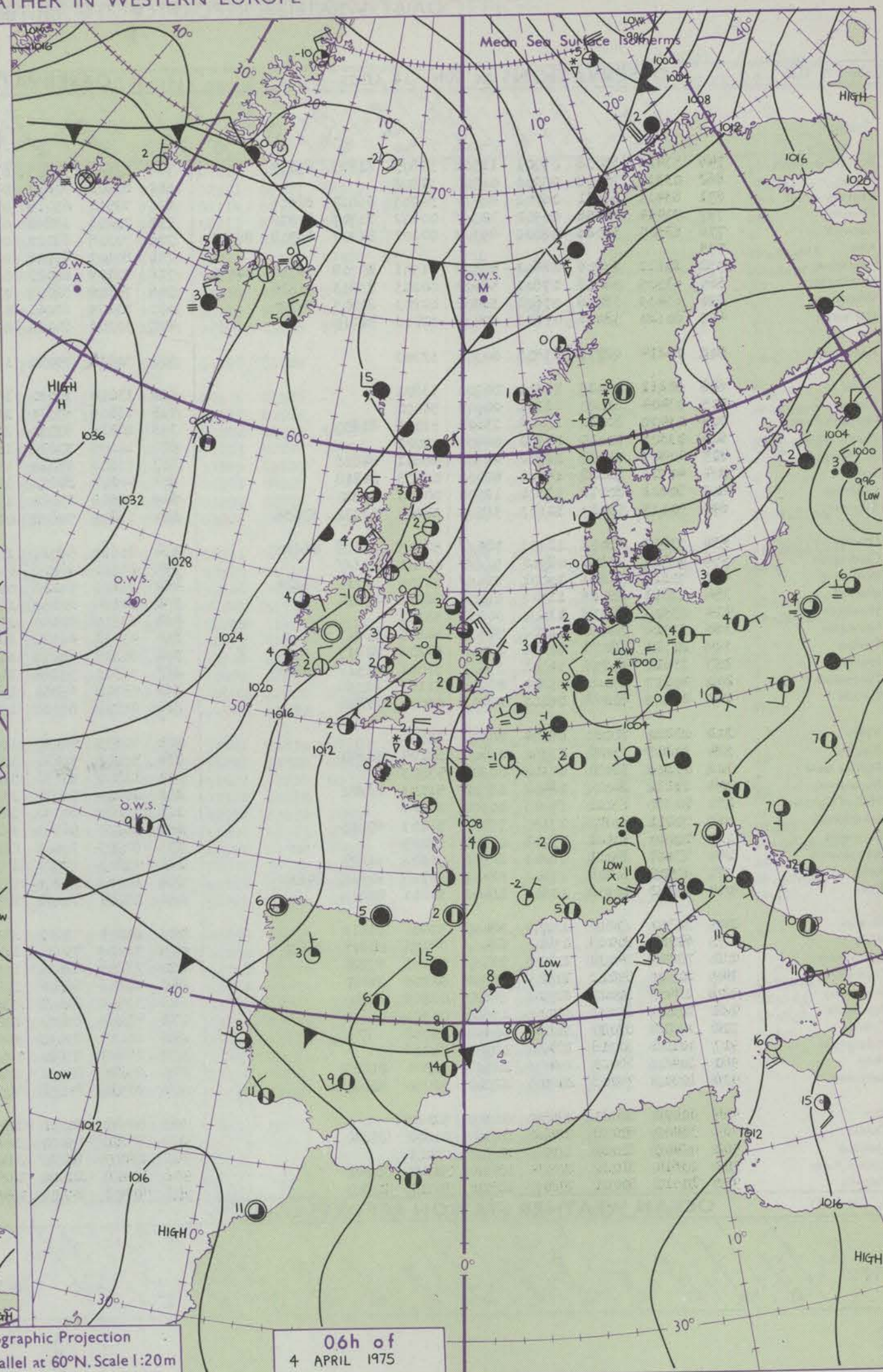
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



Issued at midday FRIDAY 4 APRIL 1975

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the pressure pattern over the British Isles changed very little. The anticyclone to the west of Ireland moved slowly northwards, and a depression over the Low Countries moved slowly southwards. A cold north-easterly airstream persisted over all areas. During the next 24 hours the same

pattern is expected to persist, with little movement of the main pressure features. A weak trough of low pressure will move southwards over Scotland, bringing slightly warmer weather to northern districts.

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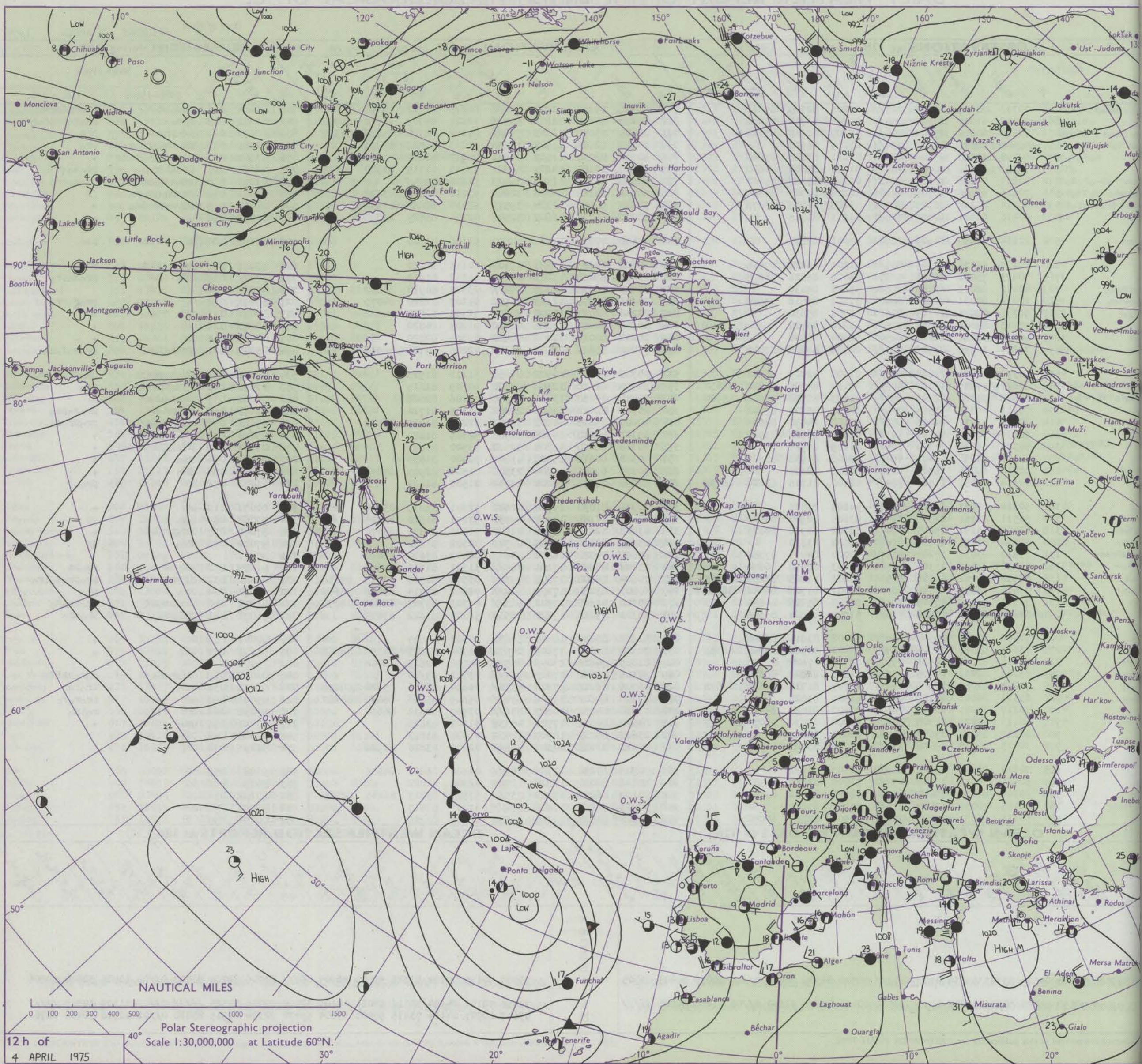
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

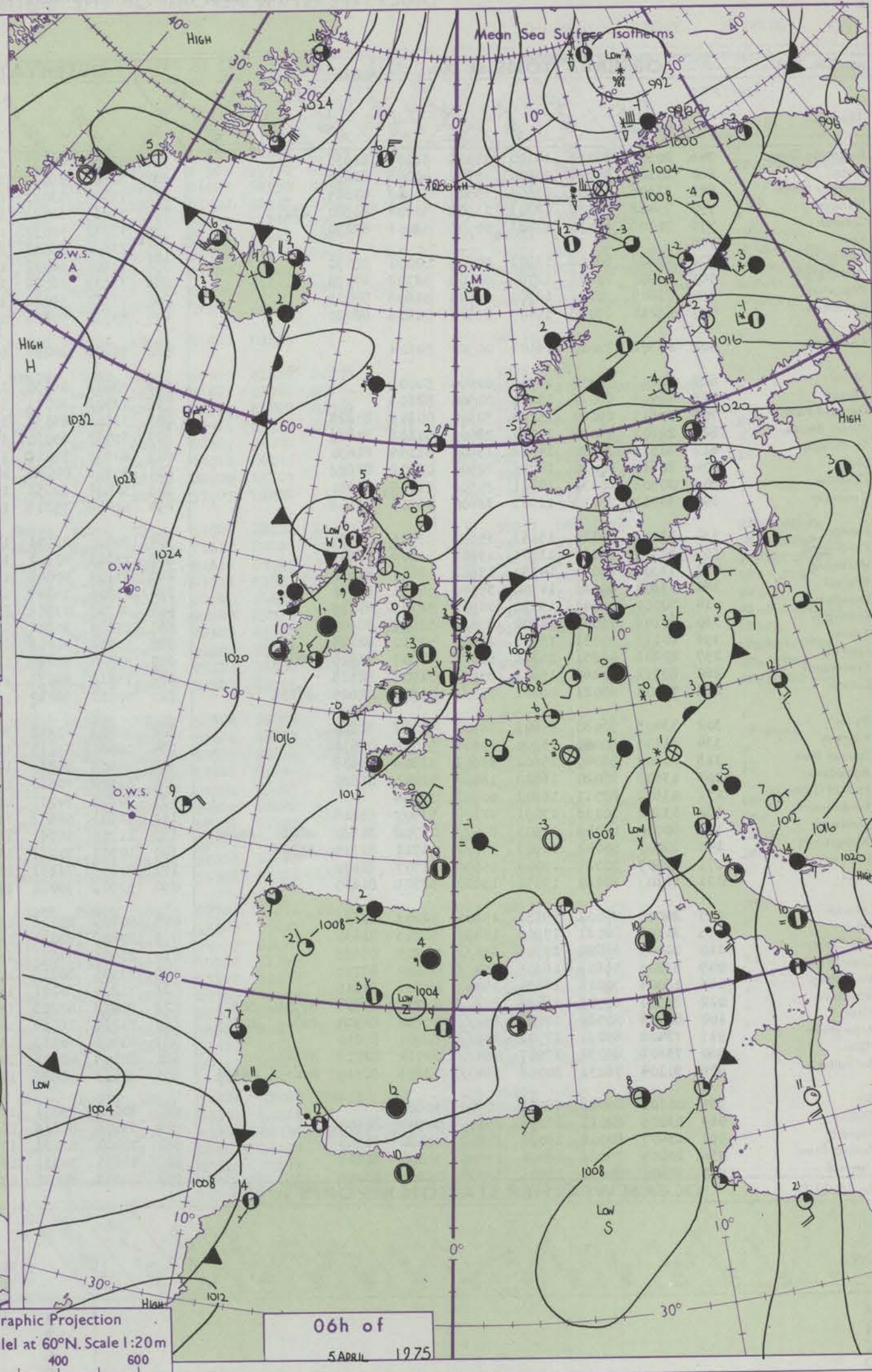
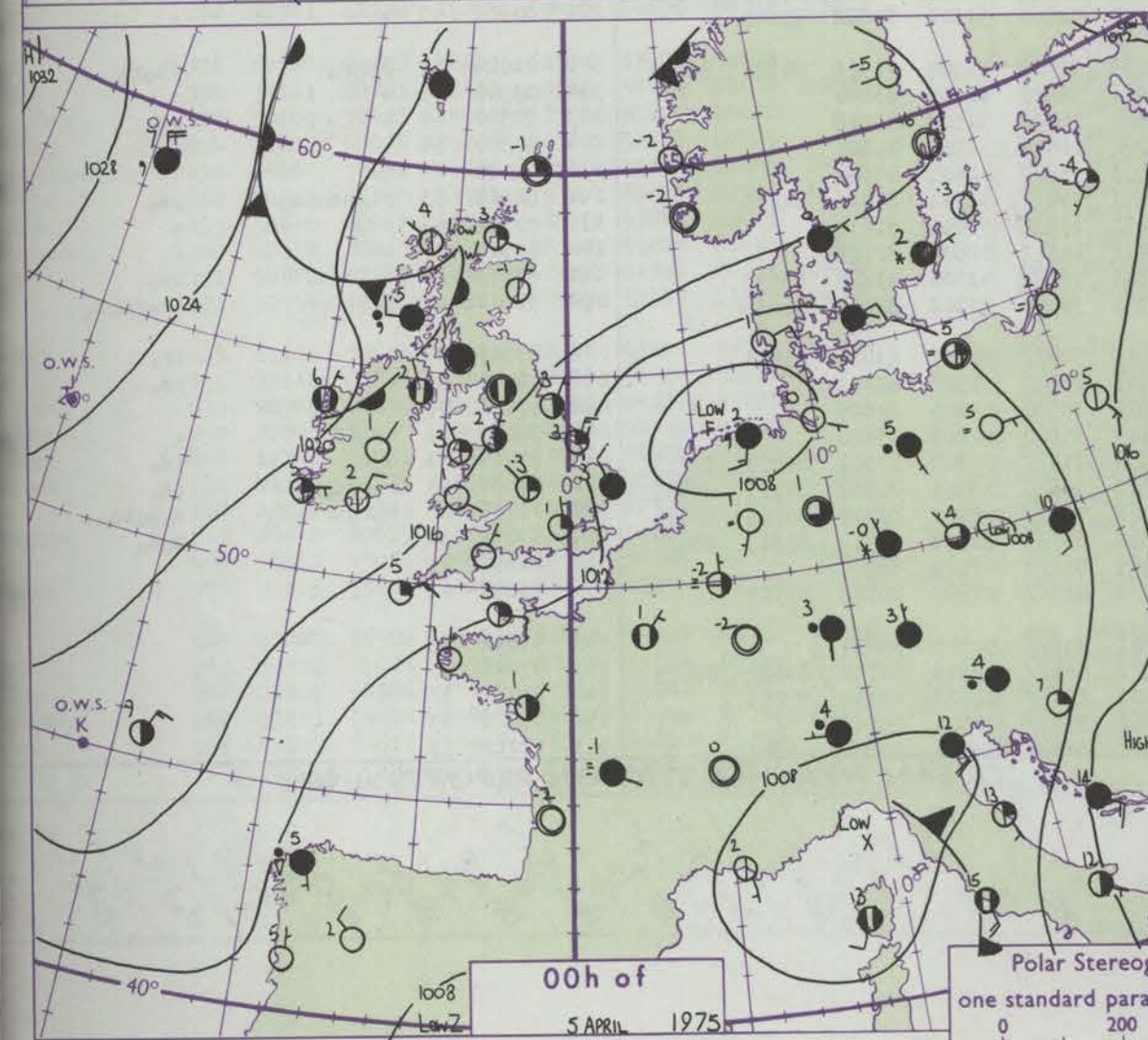
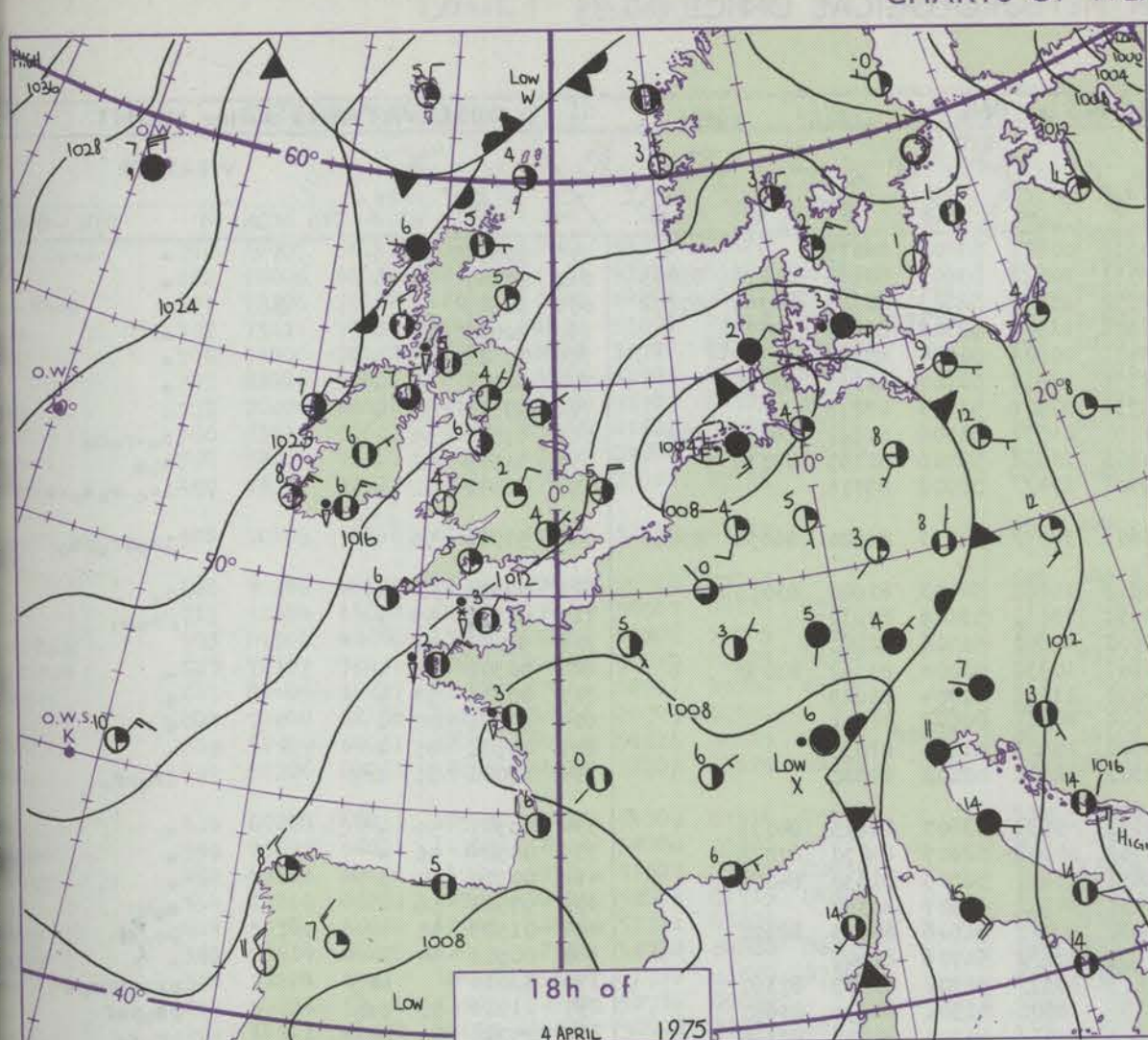
Date of Issue SATURDAY 5 APRIL 1975

407		OBSERVATIONS at 12h. 4 APRIL 1975										OBSERVATIONS at 18h. 4 APRIL 1975										OBSERVATIONS during DAY									
FM II.D																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone centred southwest of Iceland was almost stationary; pressure remained low over the west Mediterranean and western Europe, maintaining the cold northeasterly airstream over most districts of the British Isles. A weak trough of low pressure moved south over western Scotland. During

the next 24 hours little general change in the pattern is expected, but further troughs are expected to move southwards over western coasts of the British Isles bringing milder weather to some western districts.

Issued at midday SATURDAY 5 APRIL 1975

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

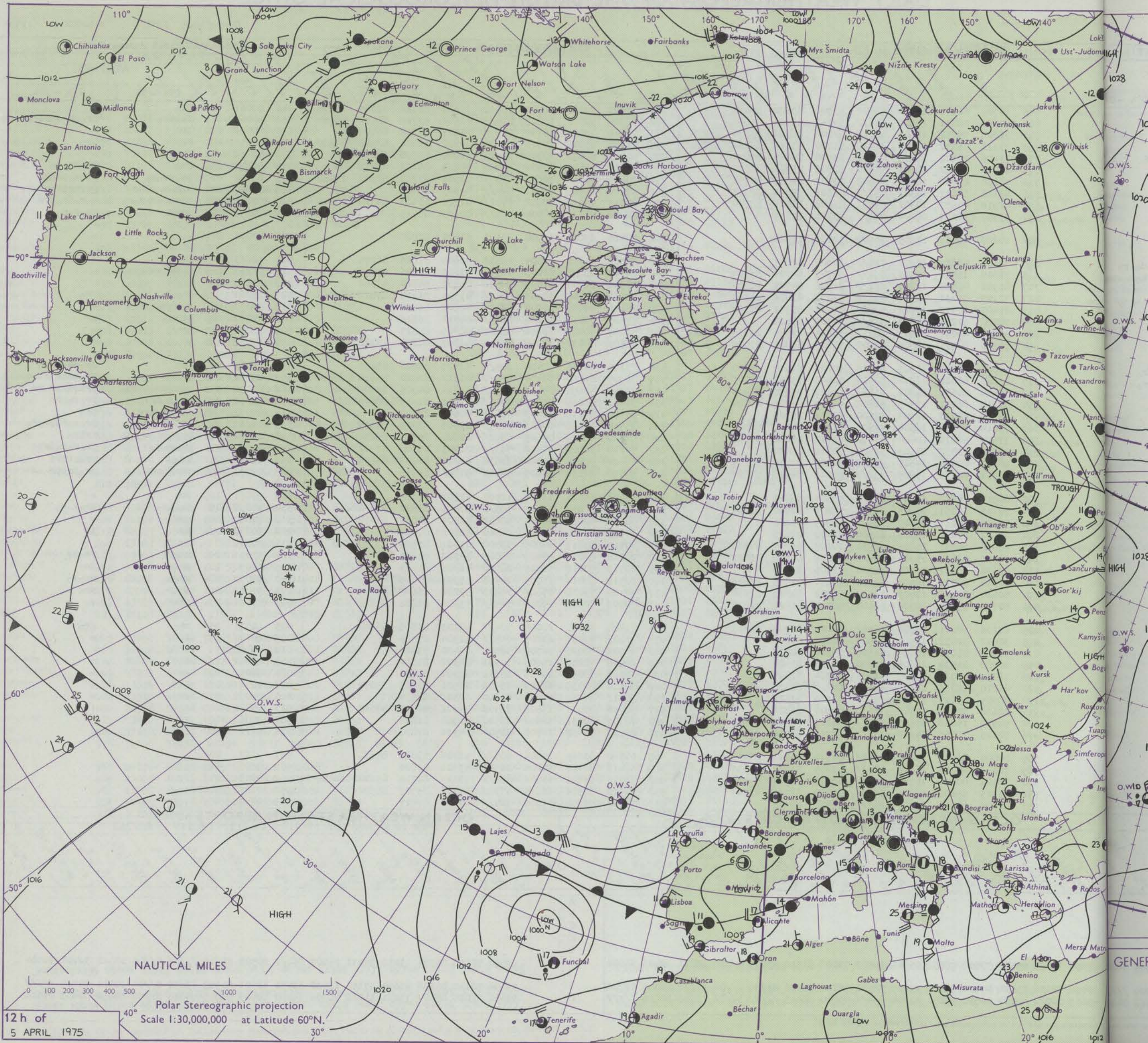
Code FM II.D	OBSERVATIONS at 00h. 5 APRIL 1975										OBSERVATIONS at 06h. 5 APRIL 1975										OBSERVATIONS during NIGHT					II.D
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09			
Boscombe Down	746	20308	60028	14100	15601	51101	81630			746	62904	40051	13352	00901	53706	86075			746	00531	60	+	+		be Down	
Hurn	862	10107	59018	13900	15600	50105	81630			862	72902	56031	13453	30926	53603	83465	84270	87075	862	00541	57	+	+		Island	
Thorney Island	871	33606	65031	13600	35500	51003	83624			871	73304	63021	12750	15578	52703	81625	84365	87272	871	00521	53	+	+		n	
Manston	797	73412	75032	12203	11508	50804	81820	87275		797	73212	68022	11202	11402	50502	81815	87075		797	00021	51	+	+			
Gatwick	776	70106	68031	13401	00906	52001	87270			776	73202	58032	12451	00908	51504	87270			776	00511	55	+	+			
Kew	775									775	73502	56051	12551	10932	52607	81365	87070		775	00511	55	+	+		sw	
Heathrow	772	23604	68028	13901	00901	50000	82070			772	73204	56021	12751	00908	53603	87272			772	97511	55	+	+		ton	
Honington	586	73207	70021	12750	00902	52707	87075			586	73109	56022	11150	28572	51506	81822	86459	87075	586	97511	55	+		S ₀ -r ₀ S ₀	am	
Wattisham	590	73207	70031	12700	00902	51606	87075			590	73111	59022	10900	10932	52706	81359	87075		590	91505	52	+		S ₀ S	on	
Gorleston	497	83210	66038	11403	865//	01709	88720			497	83315	57686	09502	874//	01708	88715			497	02002	01	pr ₀			ir ₀ -r ₀ S ₀ SS	
Aberporth	502	01302	70020	16101	00900	52804				502	72806	60256	13603	7857/	01713	82820	86656	87460	502	97511	56	+			ir ₀ pr ₀ PS ₀	rth
Filton	628	00103	57050	14900	00900	51001				628	33602	28050	13853	15681	54503	81640	83075		628	97531	//	+			S ₀	
Rhoose	715	00403	68010	15251	00900	52103				715	73502	60031	13651	75631	53609	87632			715	91521	59	+			PS ₀ S ₀	d Point
Hartland Point	703	30617	66020	15103	32500	00105	83825			703	31105	66030	13900	21640	51706	82840			703	97002	52					Batten
Mount Batten	827	20807	75038	14102	28500	51106	81825			827	30403	65030	14101	10932	51000	81362	83070		827	00501	55	+		+		gan
St. Mawgan	817	10511	75020	14702	15600	51105	81630			817	20605	57010	14050	11571	51704	81825			817	00511	53	+		+		
Silly	804	20613	80020	14705	22500	02202	82822			804	30706	80020	14604	28501	01602	81821			804	97041	00	+		+		e
Culdrose	809	20508	60030	14401	25600	51105	82630			809	30404	60050	14500	25601	51104	82635			809	00511	55	+		+		ey
Guernsey	894	30912	75038	11903	32400	01205	83818			894	60408	75218	12303	42502	00102	84820			894	97021	51	ir ₀			ir ₀ pr ₀	
Elmdon	534	33201	56110	15153	35601	53806	83639			534	70000	28101	13653	35531	53607	82625	84075		534	00541	59	+		+		ton
Cardington	559	13507	65010	13701	15602	51806	81645			559	73103	40101	12352	00908	52607	84070	87278		559	00524	56	+		+		ng
Wittering	462	33307	62030	14150	15601	52807	81630	83075		462	53107	40041	12651	25631	52505	81630	84075		462	00510	54	+		+		
Watnall	354	33604	40040	14700	35600	52711	83630			354	23606	25047	13451	10971	52507	81362			354	97511	56	+			S ₀ h	ry
Shawbury	414	30000	56040	15151	00901	52709	83075			414	80103	07868	13600	884//	51506	84815	88620		414	01525	55	+			ps ₀ sf	ey
Finningley	360	83106	45041	14500	856//	51807	88640			360	33210	30101	13151	25632	51706	82640			360	00511	54	+		+		
Kilnsea	396	20115	70031	13503	22500	52710	82825			396	73418	66028	11803	3357/	51708	83925	87360		396	93011		pr ₀			prsprsps	
Leeming	257	80206	40851	15301	884//	50707	85815	88630		257	33304	56268	14550	38500	51501	81820	83640		257	01516	53	PS ₀			PS ₀ PSf	g
Tynemouth	262	83612	61267	15603	855//	51707	88625			262	73612	69038	14803	4357/	50500	84925	87359		262	94021	51	pr ₀ S ₀			pr ₀ S ₀	outh
Carlisle	222	70000	63021	16201	755//	00808	82625	87633		222	50702	66012	15500	58500	51501	81822	83645		222	00501	55	+			+	
Valley	302	33405	70030	15803	38500	50709	82820			302	70202	60278	14103	734//	51707	81916	84820	86650	302	01021	53	ph ₀ r ₀			ph ₀ r ₀	y
Ringway	334	21102	50040	15200	25600	51709	82630			334	30000	25111	13951	35600	52505	83640			334	00510	55	+		+		Gate
Squires Gate	318	40107	59040	15602	35602	51806	83638			318	30108	63261	14500	18562	52506	81828			318	97510	54	+			PS ₀	sway
Ronaldsway	204	13603	70020	16502	18500	51606	81820			204	13602	70010	15200	18500	52605	81820			204	00500	54	+			+	Gallowa
Mull of Galloway	131	03602	82011	16802	00900	02604				131	70612	74011	15203	756//	02607	87640			131	00021						muir
Eskdalemuir	162	33302	70038	17051	32400	53707	83818			162	70106	58858	16250	794//	52301	84916	84635		162	92511	53	PS ₀ ph ₀ PS ₀			PS ₀	ick
Prestwick	135	80000	62048	17501	855//	01708	81620	86630	88650	135	11305	58041	16651	15630	51400	81630			135	00511	53	+		+		sinch
Abbotsinch	140	80000	50042	16903	853//	01711	81709	88626		140	10403	70011	16401	15301	52500	81708			140	00510	55	+		+		rs
Leuchars	171	13507	70028	17000	15600	51707	81630			171	70106	72														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

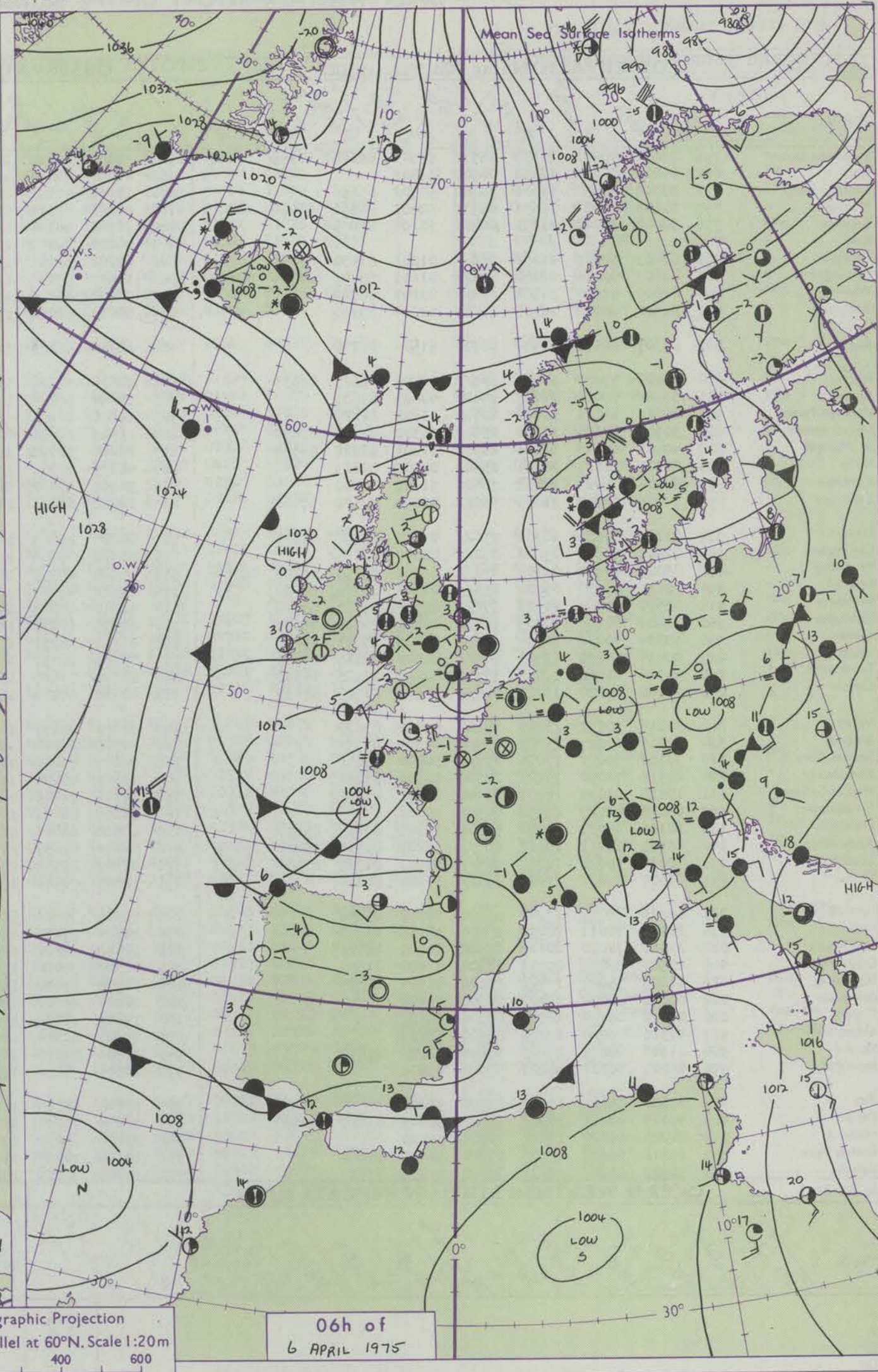
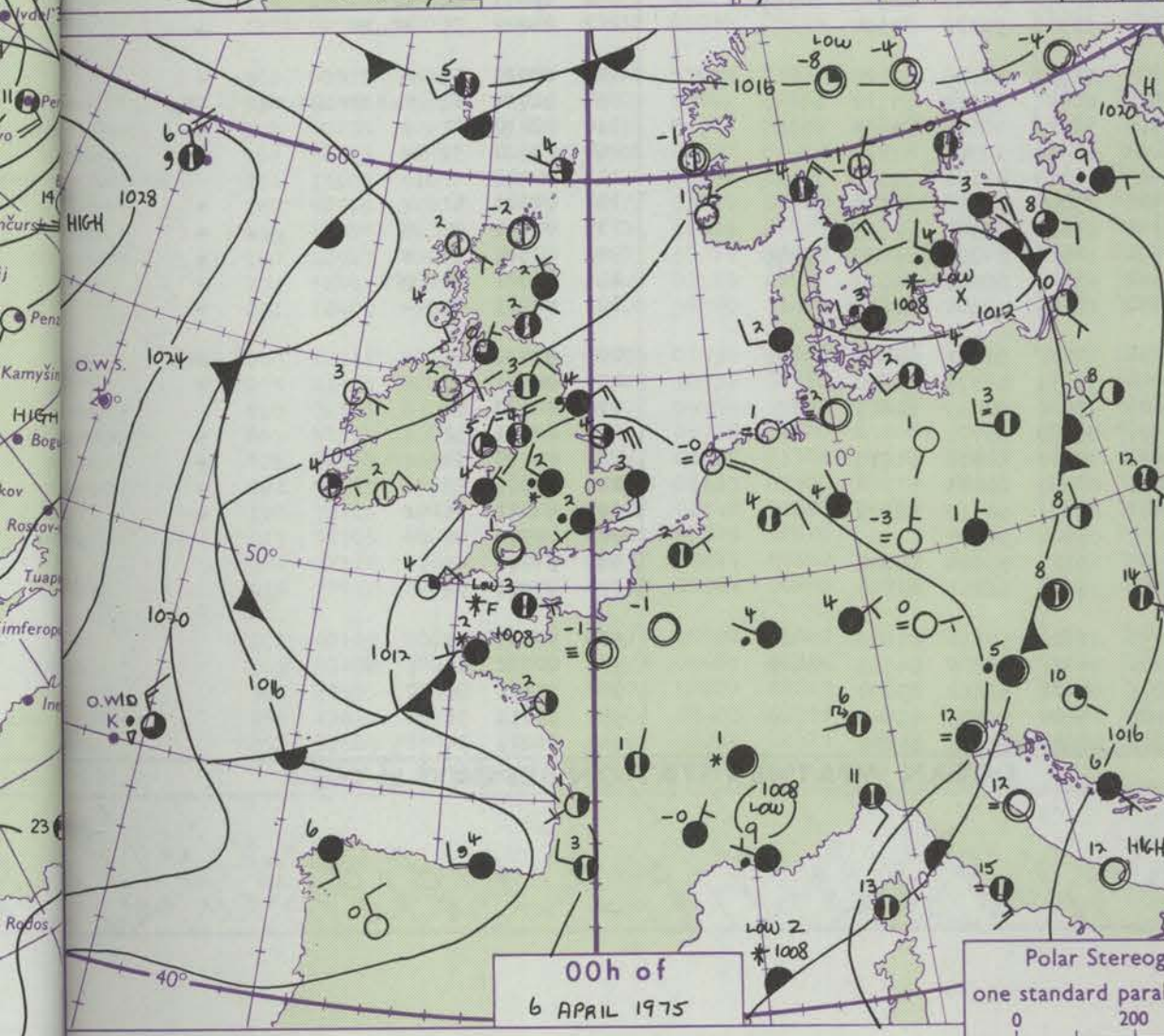
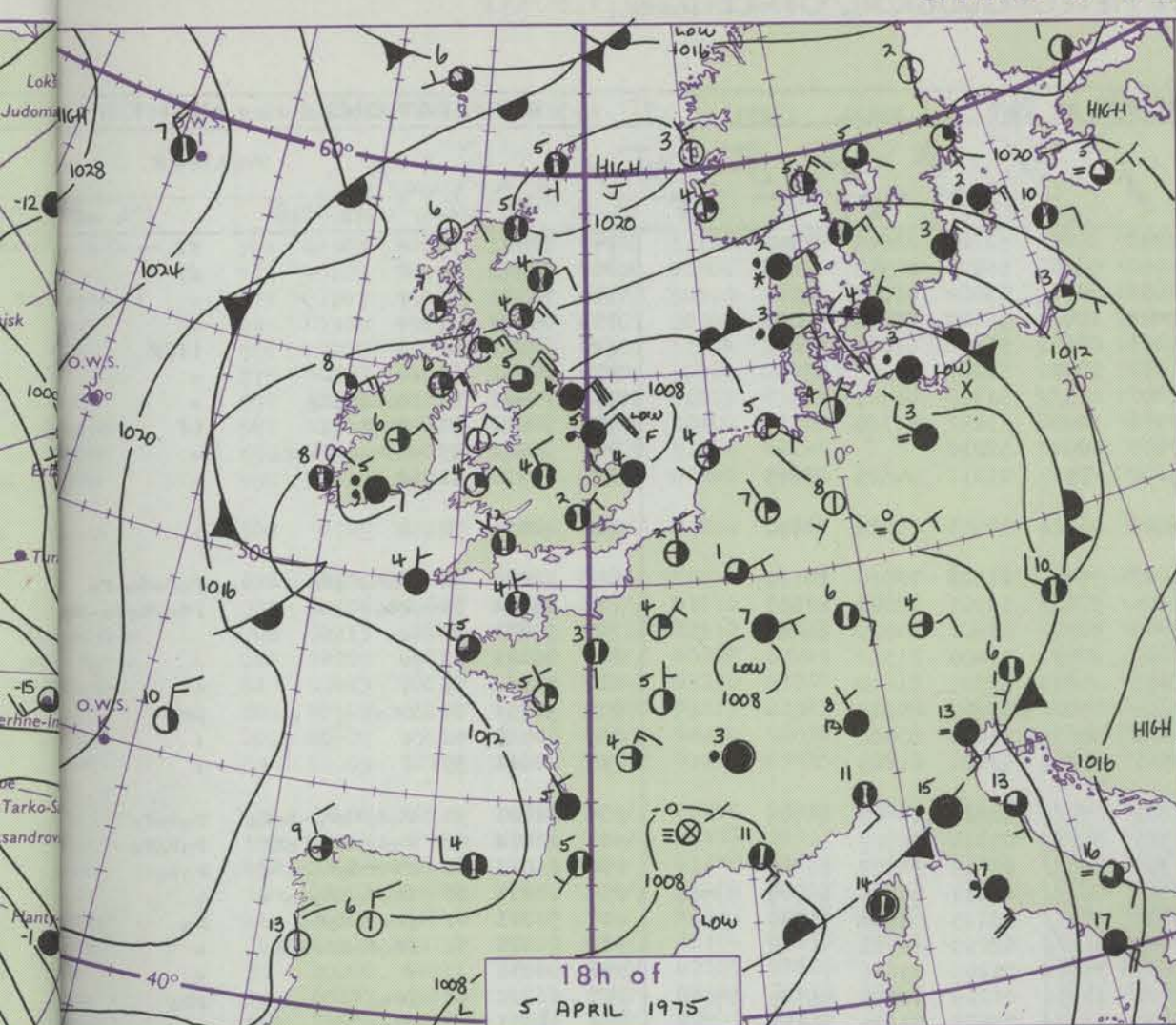
Date of Issue SUNDAY 6 APRIL 1975

II.D	OBSERVATIONS at 12h. 5 APRIL 1975									OBSERVATIONS at 18h. 5 APRIL 1975									OBSERVATIONS during DAY				
	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.
be Down	746	60707	66151	12404	52501	53708	85820	84075		746	70507	70028	10703	48512	51505	81826	83645	87075	746	97061	068	psn	+
	862	60606	68031	12606	635//	53712	81925	85828		862	81704	30808	11203	894//	01506	83710	83812	88915	862	04066	049	psnprn	prnprnpsps
Island	871	73206	79152	12605	43608	52806	84832	81936	87276	871	72510	75012	10704	7097//	01607	84358	86468		871	00061	020	jp	+
n	797	73111	75032	11404	32418	51000	83815	85466	87270	797	72607	65028	10303	18578	01502	81820	83462	87270	797	97051	027	rn	prn
	776	73406	70022	11805	48502	53708	83825	87072		776	60203	61018	10304	18622	50605	81830	85075		776	97061	035	prnso	+
sw	775	83006	59262	12104	53507	52706	83920	88272		775	72906	66838	10402	53408	50605	85915	87272		775	94061	030	psn	psnprnso
ton	772	70208	66032	12105	42608	53707	84835	86272		772	70405	56268	10802	4347//	02504	81710	82922	87468	772	01061	029	psnprnso	prnsoPSops
am	586	83111	58617	10303	873//	01606	85706	88710		586	82407	35608	08401	871//	01605	88702			586	06045	001	snrnsnrrn	prphrsfpror
ss on	590	82914	40687	10302	6732//	01808	86706	88550		590	82713	45697	08802	6722//	01506	83703	84710	88540	590	02032	003	sisnrrndn	dnrnrnrs
	497	73307	32227	08204	774//	03711	87715			497	82406	57218	08004	864//	02303	88715			497	04051	015	ssprn	prnrn
So	502	10209	70018	12905	18500	52805	81820			502	20410	65051	11904	28501	51500	81820			502	00031	069	+	+
th																							
	628	70206	48857	12904	724//	50808	87815			628	70303	61018	10804	18532	50609	81825	86075		628	92061	043	psn	+
	715	71504	15878	12901	792//	50507	84704	87909		715	51507	63038	11003	18331	51606	81706	85075		715	02051	015	snprnsoPhnso	+
Point	703	81902	48688	13201	852//	01806	84705	88620		703	60302	66037	11003	58536	01707	85820	83360		703	03050	047		
Batten	827	72107	72031	12806	22572	52813	82825	86365		827	73202	62808	10803	5843//	01705	81715	83822	86362	827	97061	057	+	prn
gan	817	81405	18717	13001	5702//	00711	85701	88550		817	60806	62038	10304	6243//	02607	86810			817	03051	040	rnrsnspn	+
	804	70208	62258	14104	745//	04709	87621			804	83605	70218	11204	6847//	04712	86816			804	02072	023	prirn	ir
ie	809	82909	64051	12805	6851//	51815	82825	85635	88460	809	50109	70028	10104	52500	00709	85825			809	97071	057	prn	+
ey	894	50306	80021	12805	32502	50803	83825	83075		894	73503	70031	11104	28532	51707	81820	83362	86075	894	00061	074	+	+
	534	60208	68031	12505	69403	54809	81918	85830		534	73209	64038	10404	785//	51807	82820	87630		534	95061	040	psn	psnprnso
ton	559	73607	66022	11704	52508	52808	85823	87275		559	82907	64808	09404	685//	01612	82820	85630	88270	559	03052	013	snprn	prnsoPrnrs-s
ng	462	83514	60681	11704	5552//	51607	85620	88459		462	83214	50698	09003	7522//	01611	84705	85706	86612	462	03052	011	rnsoPrnsoPSn	prphrsrnrns
	354	60210	66261	12305	52405	52809	82715	84824		354	73413	56268	09603	794//	01711	81915	86645		354	02051	040	prnsoPrs	prnsoPrs
ry	414	50307	68038	12905	52500	53711	85825			414	33108	63018	11403	28631	00606	81830			414	97071	055	psnprnso	prn
ley	360	73614	65278	12004	42501	51712	84820	86075		360	73514	62688	09603	5837//	02506	82709	84625	87459	360	01061	040	prnPhnPrnso	prnsoPrsPrnso
sp	396	73524	64218	10404	6557//	01710	86620	87360		396	80320	49628	07605	6552//	02608	85720	86630	88460	396	01051	011	rnsoPrnsoPrs	irirn
	257	50216	62038	13505	52500	52710	85820			257	70110	30808	12102	793//	01503	85706	87912		257	04062	033	psnrsn	phprnsoPrps
g	262	60221	80028	14605	28638	50802	82830	86275		262	60424	56268	13304	63638	03201	86930	83359		262	95052	051	prn	prnPrps
outh	222	70911	62268	15205	794/3	00806	84918	83822		222	60418	62158	14405	59463	51502	83916			222	01071	074	prnsoPrn	prnPrsPrnso
	302	60510	78258	14007	625//	53804	86825			302	10211	75011	13205	12500	52502	81826			302	97071	103	prn	+
y	334	70111	68261	13205	59563	54809	82920	83825		334	70115	65258	11404	785//	51506	83822	87640		334	97060	054	psnprn	prnPrnso
Gate	318	50609	70021	14007	52500	53809	85828			318	60114	68038	12605	58632	52504	84830	84070		318	97080	065	psn	+
sway	204	20812	80020	15206	22500	51400	82825			204	10213	81010	14005	18640	52606	81830			204	00070	104	jp	jp
Galloway	131	40608	74031	15805	12530	00203	81825	84360		131	30513	83011	14805	33500	01601	83925			131	00070			
muir	162	70511	58858	15704	794//	53806	82918	86822		162	20216	80018	15402	28503	54502	81822			162	93051	058	psnps	psnps
ick	135	50610	80031	16505	58500	53805	83825			135	20717	80018	16505	28500	56306	81825			135	97070	103	prn	prn
inch	140	40612	82011	16505	48500	55804	81825	83828		140	10512	80018	16705	18500	55303	81825			140	97070	084	prnso	prnso
rs	171	50620	62148	17505	5853//	01302	84820	83630		171	40416	75038	<										

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 Atlantic anticyclone has remained almost stationary to the southwest of Iceland, while central Europe and the Mediterranean have been under the influence of several small depressions. A low centred over Holland yesterday morning drifted slowly west, crossing the coast of eastern England overnight and subsequently disappearing as a closed circulation. A second minor disturbance moved south across Ireland and into Biscay. The most significant development has been a fall of pressure over the

Icelandic region, this process accelerating overnight. During today and tonight the Atlantic anticyclone is expected to decline somewhat, and recede southwards, as a deepening low moves out of Iceland and runs east-southeast to the vicinity of the Shetlands. Troughs associated with this centre will move into northwestern districts of the British Isles, displacing a ridge of high pressure southwards into England and Wales.

Issued at midday SUNDAY 6 APRIL 1975

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FMFM 21

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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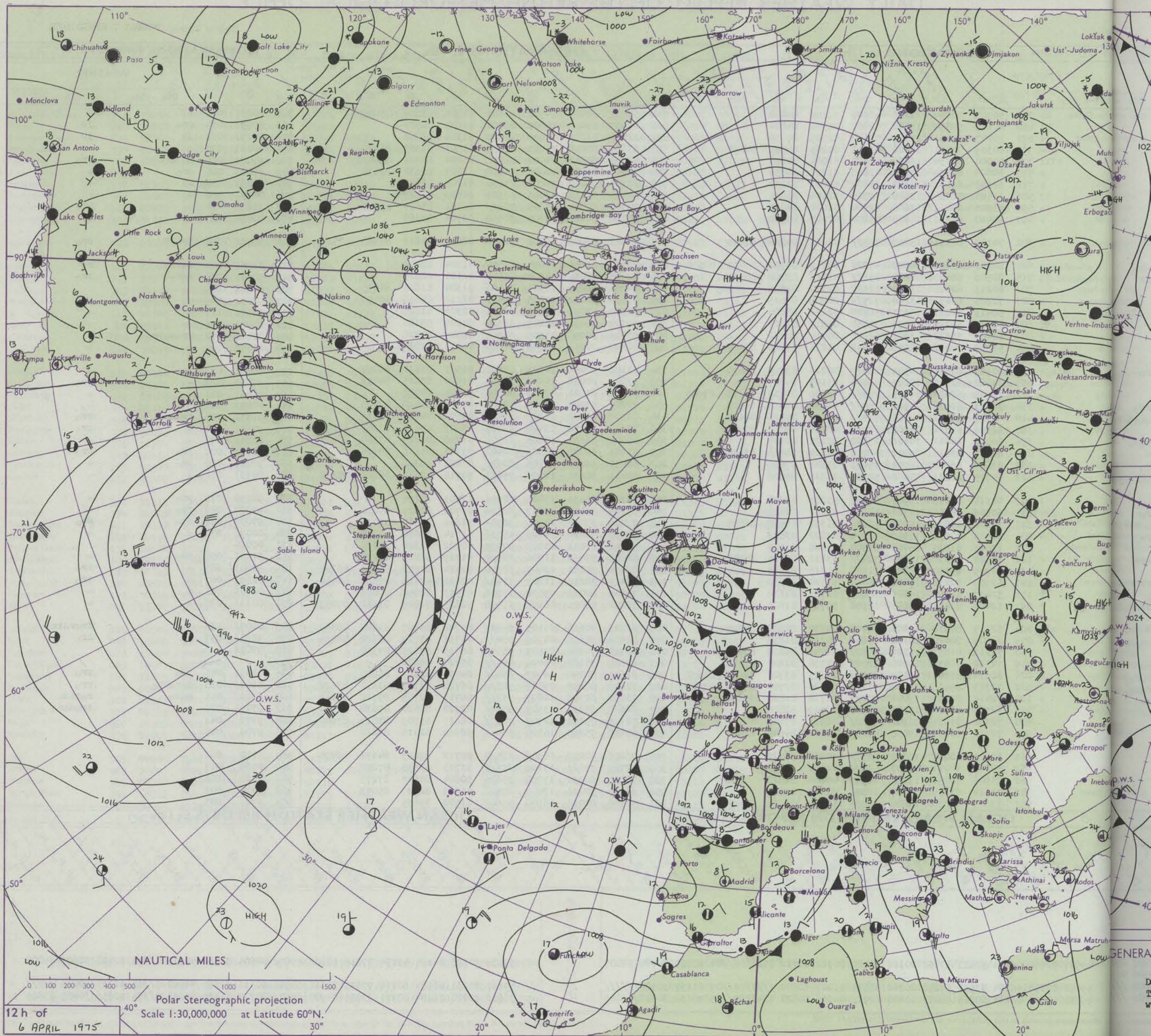
Date of Issue MONDAY 7 APRIL 1975

FM II.D		OBSERVATIONS at 12h. 6 APRIL 1975										OBSERVATIONS at 18h. 6 APRIL 1975										OBSERVATIONS during DAY					

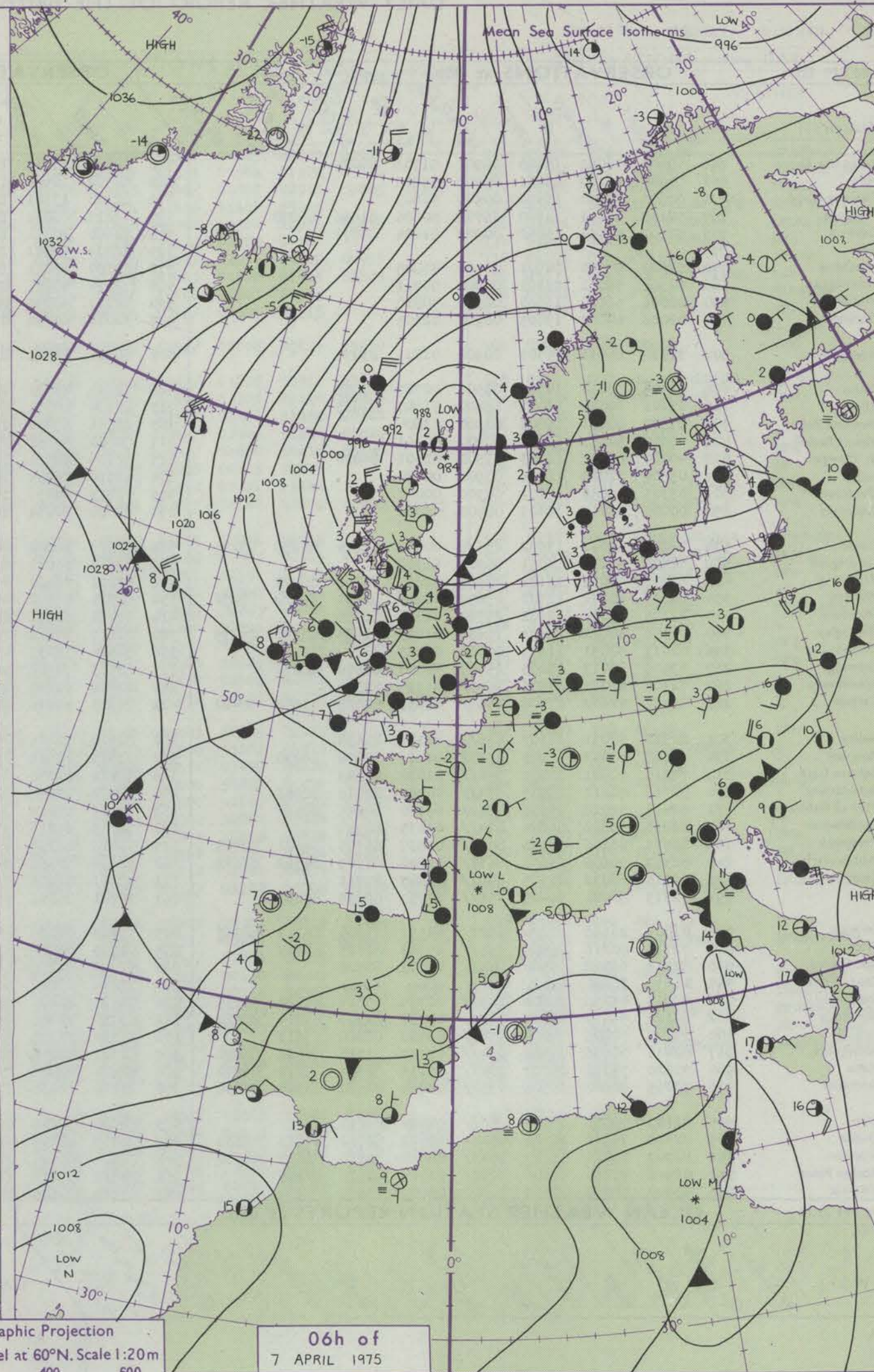
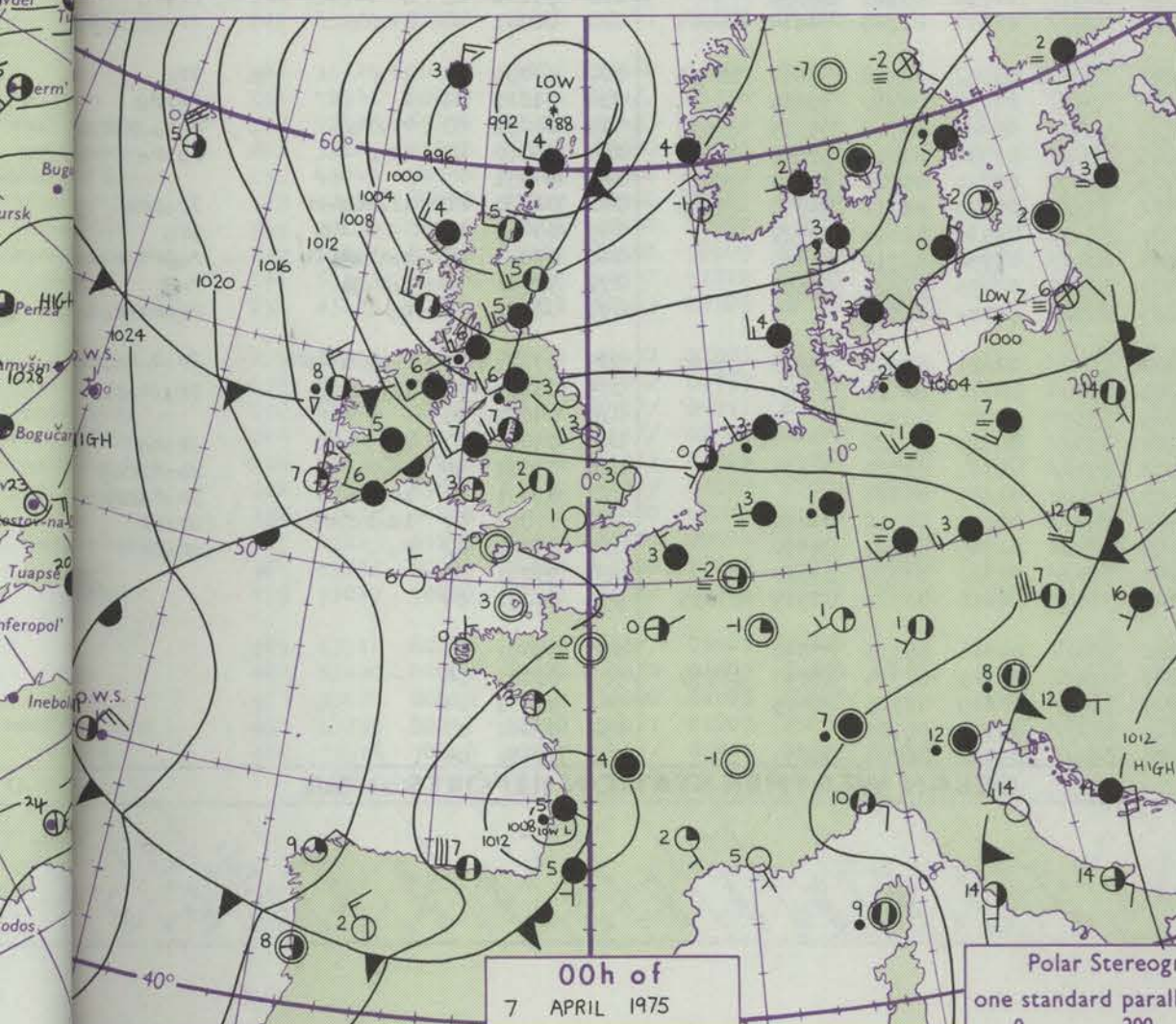
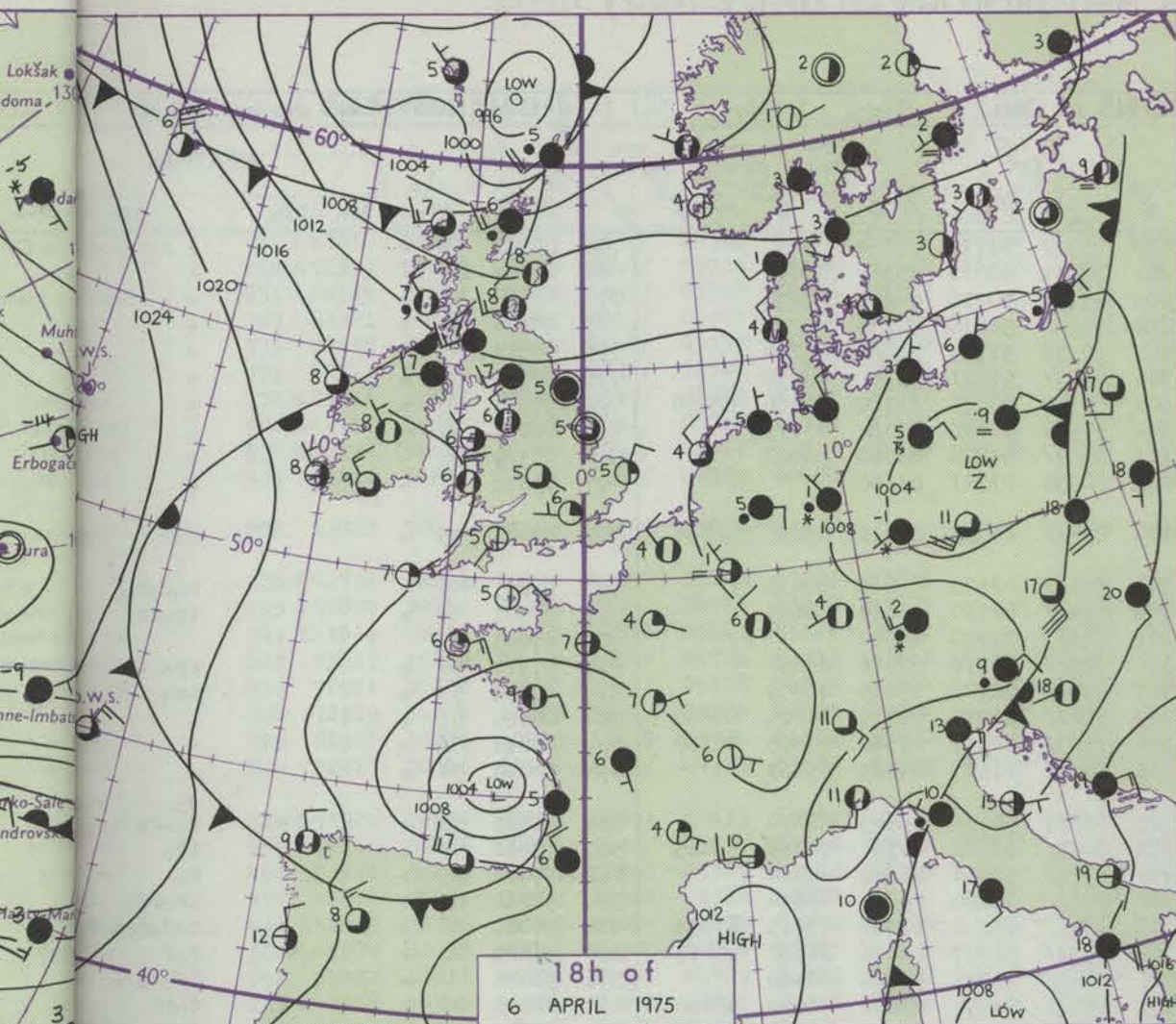
FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
P _w P _w H _w H _w	V.S.	99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VVwwVW	PppTT	N _h C _h C _M C _H	D ₃ sapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VVwwVW	PppTT	N _h C _h C _M C _H	D ₃ sapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
04 348		99587	70194	06124	52823	97152	20106	52400	00712	81710	85815	0//04	10829	30404	32807		99589	70196	06184	43134	97018	18106	45600	00604	83630	84635	0//03	10826	30607	29808	
04 ///		99452	70157	06124	33518	97258	20310	38501	61007	82820	////	0//09	11197	30506	////		99452	70161	06184	60116	97038	22111	68500	00311	82820	84640	0//08	11233	30406	////	
02 040		99660	10022	06124	80715	98022	10400	4251/	00616	84822	88462	0//55	10634	30402	03805		99658	10020	06184	80721	93037	04900	6857/	00727	83825	84635	0//54	10656	30403	03805	
																	A														
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Press. Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone in mid-Atlantic moved slowly southwards. The depression over Iceland deepened and moved southeast to just west of Norway, with its associated troughs moving southwards into the British Isles. During the

next 24 hours the depression off Norway will move a little further east and will continue to deepen for a time. The associated troughs will continue their south-eastward movement and arctic air will spread back to all parts of the British Isles.

Issued at midday MONDAY 7 APRIL 1975

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

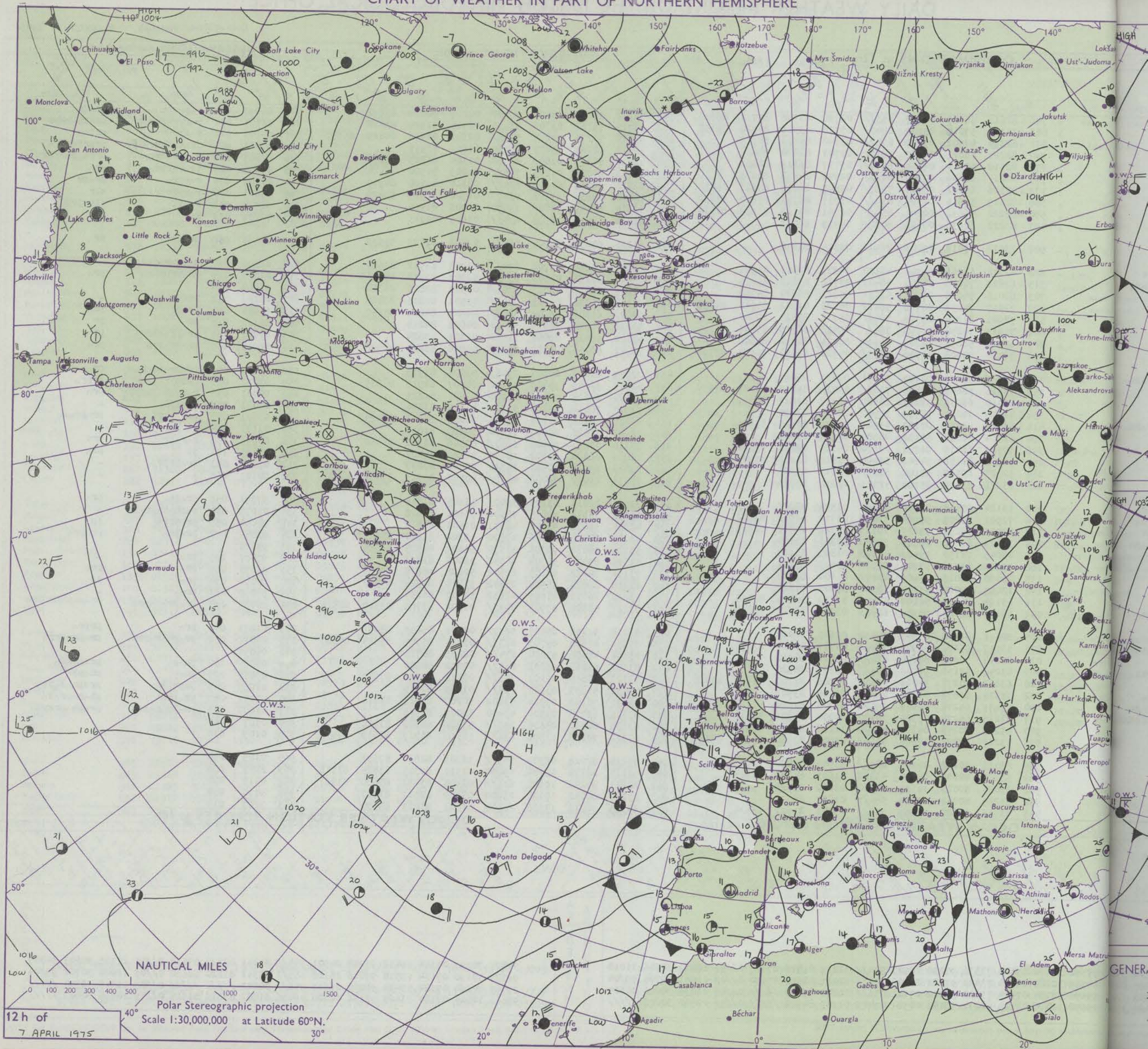
Code FM II.D		OBSERVATIONS at 00h. 7 APRIL 1975										OBSERVATIONS at 06h. 7 APRIL 1975										OBSERVATIONS during NIGHT					II.D
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		II.D			
																						21h.—03h.	03h.				
Boscombe Down	746	40000	38051	15400	00901	51703	84075			746	72106	35101	11450	757//	51716	87650			746	00511	58	+	+		be Down		
Hurn	862	00000	25100	15851	00900	51000				862	62502	18104	12201	30931	01712	83360	86070		862	00541	57	f	f				
Thorney Island	871	00000	45050	15450	00900	51803				871	82308	33101	12000	45607	50716	84645	88270		871	00521	56	+	+		y Island		
Manston	797	52108	60031	14700	15702	50806	81656	85070		797	42210	60031	11250	00908	51619	84270			797	97511	54	+	+		in		
Gatwick	776	52502	56051	15050	00902	51804	85070			776	72308	30051	11400	10938	51719	81364	87270		776	00521	58	+	+		k		
Kew	775									775	82209	56051	10301	8087/	51721	83357	88458		775	00511	57	+	+				
Heathrow	772	02202	57050	14901	00900	51805				772	82107	40051	10601	50977	50720	81360	85468	88270	772	97511	56	+	+		ow		
Honington	586	02306	56011	13101	00900	00711				586	72414	48051	07502	30932	51828	83362	87075		586	00001	57	+	+		gton		
Wattisham	590	02006	56028	13600	00900	50810				590	82213	50051	08101	8097/	51828	83360	88462		590	97520	55	+	+		ham		
Gorleston	497	02008	64020	13403	00900	02605				497	32010	60030	07602	30950	01721	83360			497	00010	01	+	+		ton		
Aberporth	502	32310	66031	14503	00902	01811	83075			502	82616	62211	08306	854//	04733	83712	85630	88656	502	97011	55	+		r _o	orth		
Filton	628	52405	35051	14901	00901	00707	85075			628	72312	45601	09703	684/1	02825	81816	86635		628	92011	55	+		r _o d _o r _o			
Rhoose	715	13201	60030	15001	18400	51807	81815			715	82614	60011	09605	884//	02730	82814	88645		715	92501	55	+		r _o ir			
Hartland Point	703	03302	80011	15805	00900	03604				703	82816	69031	11207	856//	03720	88640			703	97041	01				d Point		
Mount Batten	827	00000	58051	16501	00900	50601				827	70000	50051	13300	785//	50716	82826	86650		827	97511	54	+		pr _o	Batten		
St. Mawgan	817	40000	62030	16703	41500	02801	84820			817	82719	60031	12407	6542/	02722	85619	88459		817	97031	53	+		ir _o	wgan		
Scilly	804	03504	72020	18106	00900	04400				804	83014	72031	14607	5842/	06714	82818	84625	88460	804	00061	01	+	+				
Culdrose	809	03305	56050	17101	00900	00801				809	72713	64051	13606	1567/	02717	81640	83458	86360	809	97011	54	+	+		se		
Guernsey	894	00000	63010	16403	00900	01000				894	72608	61031	14903	5853/	01507	84825	85363		894	00021	54	+	+		sey		
Elmdon	534	72206	45041	13502	655/8	00712	82624	85656	87275	534	82217	58042	06703	656/7	50736	86645	88270		534	91011	53	+		r _o -r _o	n		
Cardington	559	02406	56101	14051	00900	51708				559	82213	61021	08102	8097/	01828	81358	84362	88465	559	97511	55	+		ir _o	gton		
Wittering	462	82407	56031	13102	40937	51810	84362	88272		462	82211	56022	06402	6577/	50834	86650	88464		462	97001	55	+		r _o	ing		
Watnall	354	82305	40042	12302	25677	00816	82630	85360	88270	354	82314	56602	04503	855//	01844	85620	88640		354	92011	53	+		ir _o r _o	ll		
Shawbury	414	22105	59048	12902	25700	01816	82656			414	82414	63581	05205	854//	03742	81711	87615	88635	414	96001	52	+		r _o d _o r _o d _o	ury		
Finningley	360	72308	40042	10703	15638	01823	81635	83360	87275	360	82117	59012	02304	2577/	01847	82656	86360	88463	360	01021	00	+		r _o r	gley		
Kilnsea	396	02413	50051	11503	00900	02715				396	82326	58031	03003	5557/	01748	85620	88460		396	91031		+		ir _o r _o r _o	a		
Leeming	257	82409	80012	09203	25737	00727	82650	88270		257	82513	70602	99306	6552/	04754	83620	85650	88460	257	02031	00	+		r _o r	ng		
Tynemouth	262	72308	69021	07505	7093/	01734	87360			262	82618	69258	97406	5357/	04750	85925	88358		262	93041	03	+		pr _o r _o	youth		
Carlisle	222	82411	62602	07706	4557/	02833	82625	83645	88462	222	72918	59216	98404	782//	02637	82705	84618	86645	222	02041	02	+	ir _o r _o	ir _o r _o r _o r _o	De		
Valley	302	82318	62031	12107	856//	01723	88634			302	82521	70216	05207	7537/	03632	82708	86612	88459	302	95031	01	+	ir _o	ir _o			
Ringway	334	72108	50042	11903	35732	01818	83650	86070		334	82315	40616	03304	854//	03748	85710	88614		334	01021	01	+	r _o r _o	r _o r _o	ay		
Squires Gate	318	72215	70021	10505	756//	01830	87649			318	82421	62036	02106	854//	05740	84710	85615	88635	318	02031	01	+	r _o r _o r _o	r _o r _o r _o r _o	is Gate		
Ronaldsway	204	82716	70212	09707	854//	04730	82715	88623		204	72822	75256	02106	784/2	03736	82816	86640	87072	204	93060	02	+	ir _o	r _o pr _o	ds way		
Mull of Galloway	131	82415	72028	08706	4352/	05730	84925	88460		131	62822	84018	00705	4357/	02731	84920	84360	85075	131	94031					f Galloway		
Eskdalemuir	162	82213	58602	06604	874//	03835	88710			162	72819	65216	97402	784//	00733	82711	84818	85638	162	02021	00	+	ir _o d _o r _o r	ir _o pr _o	lemuir		
Prestwick	135	82515	61606	06106	852//	05837	81705	84621	88645	135	53016	62258	97904	58430	03730	82814	83622		135	03041	03	+	ir _o irrr	pr _o	wick		
Abbotsinch	140	82313	70606	03606	853//	05846	81709	84712	88622	140	62714	60266	96104	684//	01732	82710	85816		140	01031	01	+	r _o r _o r _o r _o	r _o pr _o pr _o	tsinch		
Leuchars	171	82316	68032	02105	854//	03847																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

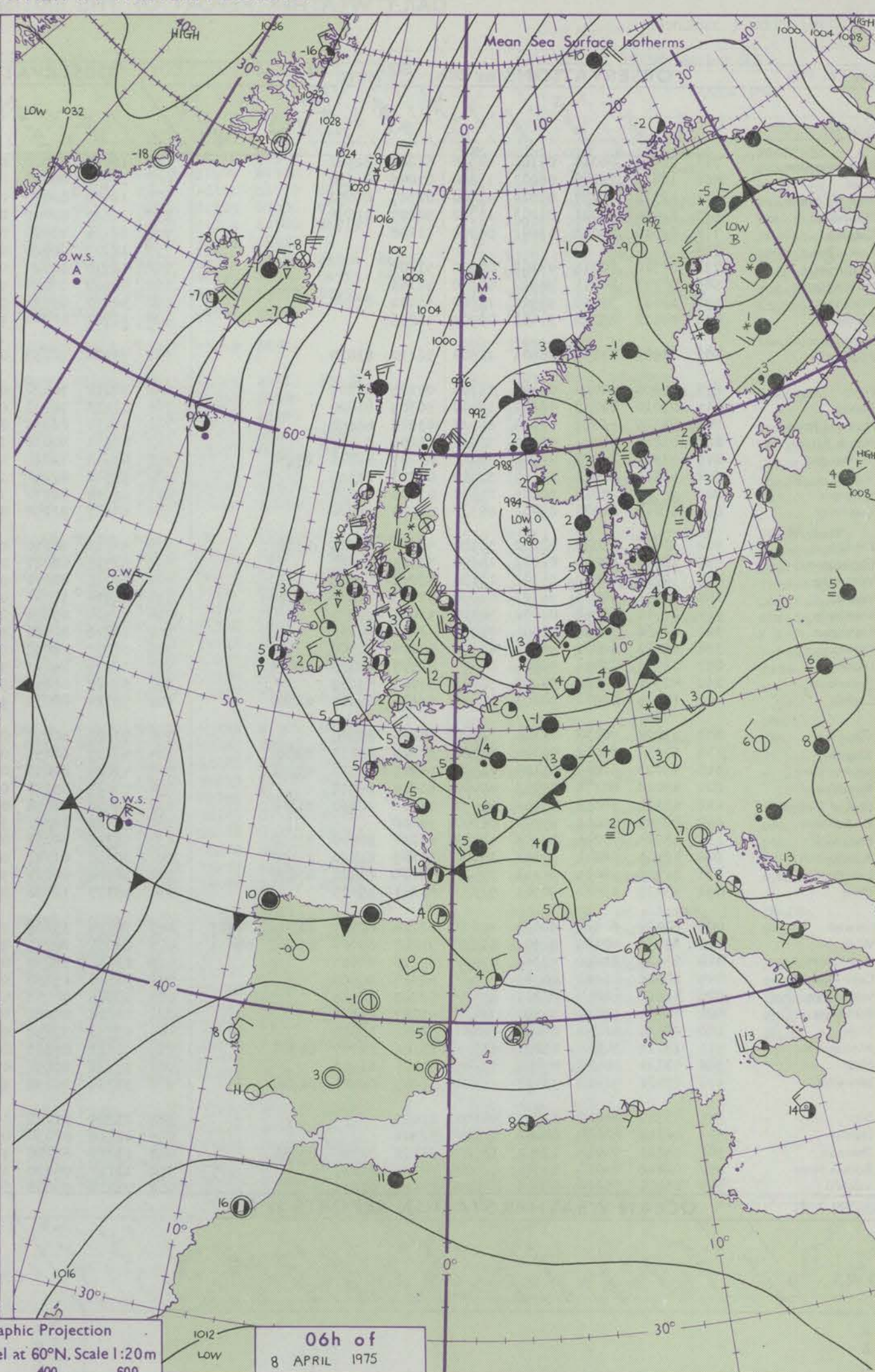
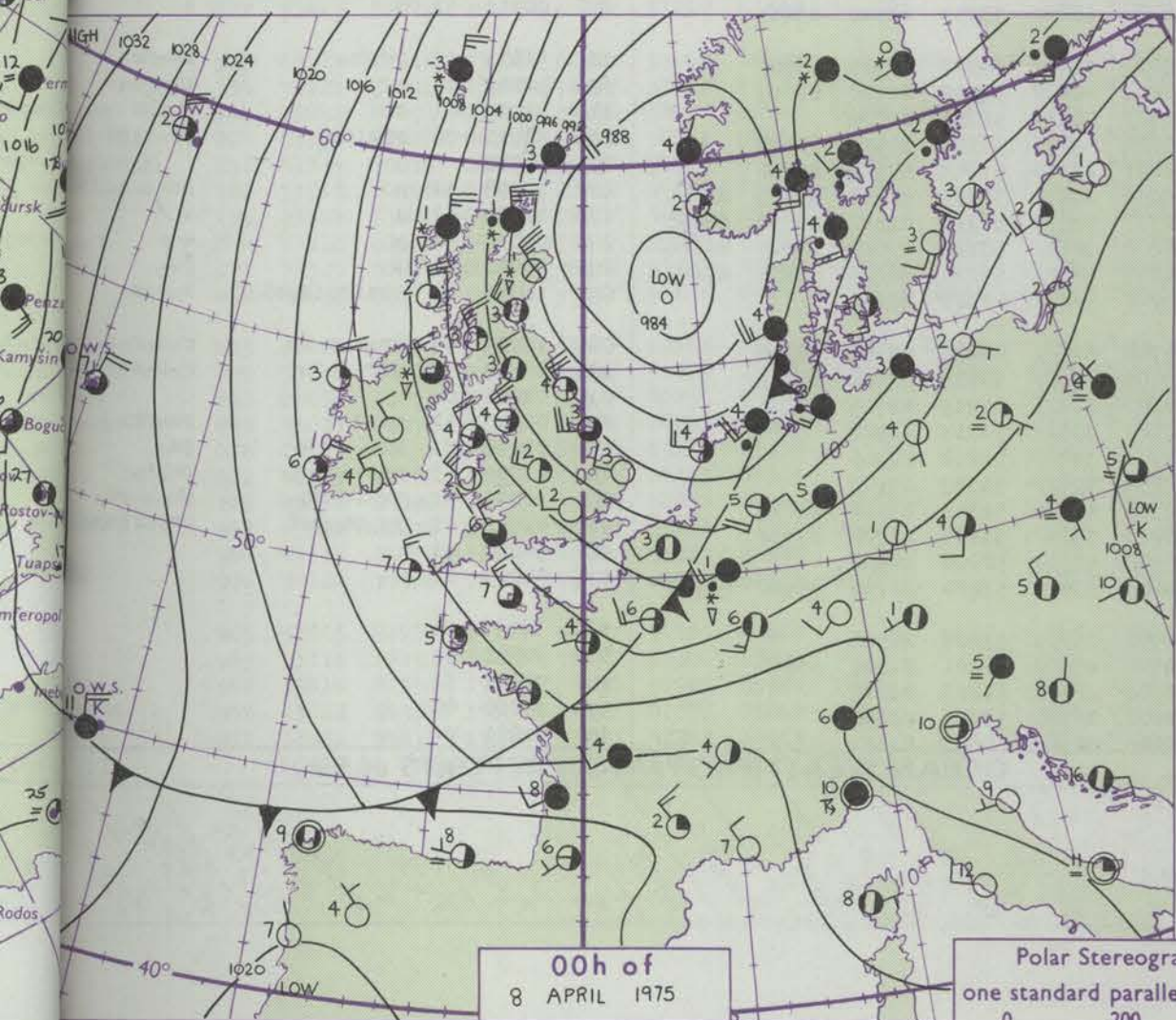
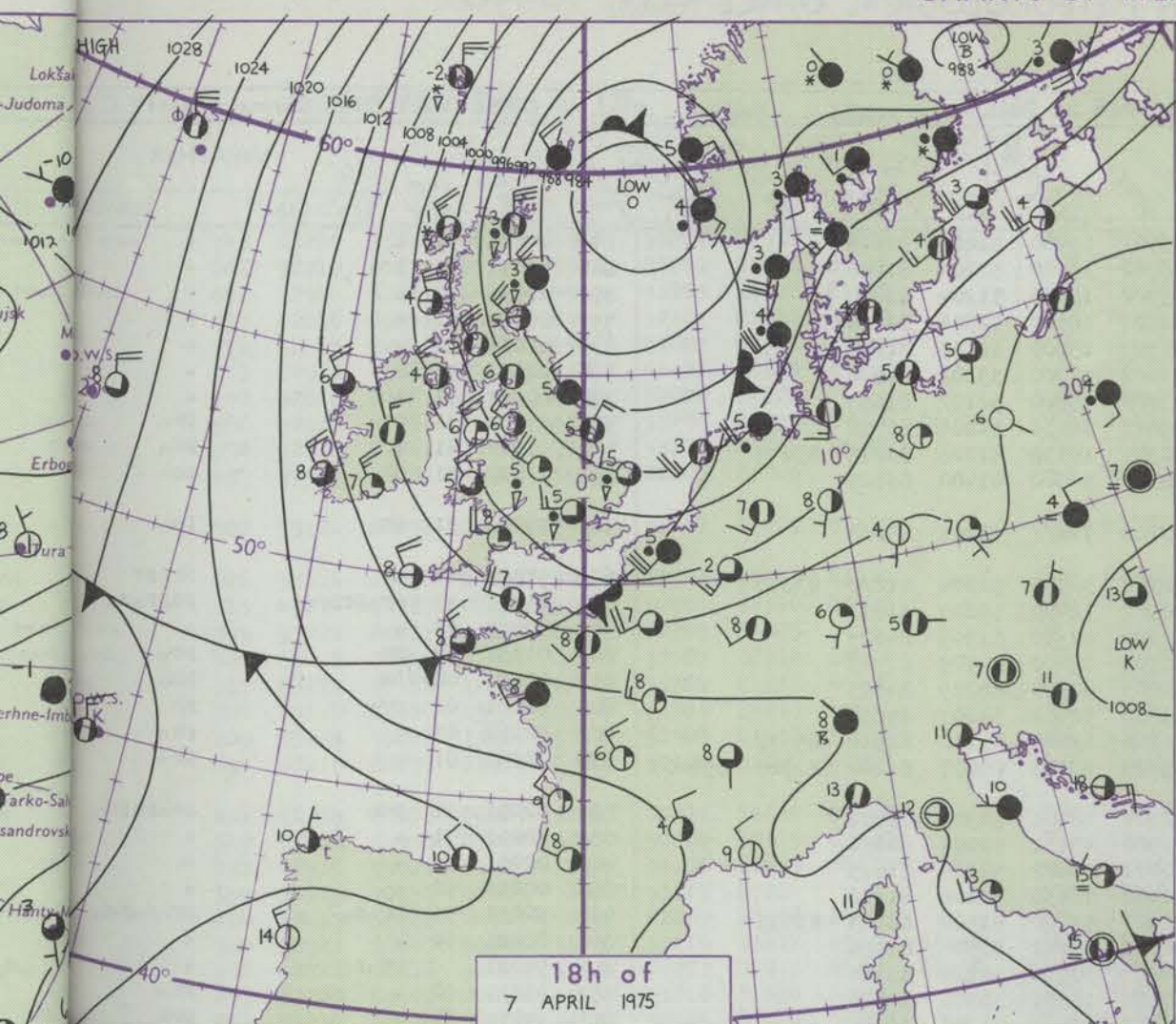
Date of Issue TUESDAY 8 APRIL 1975

STATION	I.D.	OBSERVATIONS at 12h. 7 APRIL 1975										OBSERVATIONS at 18h. 7 APRIL 1975										OBSERVATIONS during DAY				
		iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T _E	SS	WEATHER		
03h.																								09h.—15h.	15h.—21h.	
be Down		746	82618	56606	04107	853//	04738	81708	85712	86616	746	52812	75018	03005	58500	02107	82820	83632		746	01091	036	r ₀ r ₀ Ph	Pr ₀ Ph	—10	
		862	472319	57016	05709	6847//	05738	83816	85620	85358	862	62715	75168	03708	53533	02500	81924	83826		862	01101	031	r ₀ r ₀ PhrPr	Pr ₀ PhrPr		
y Island		871	82314	62602	05407	6547//	03740	86616	88357		871	72716	70276	03205	5946//	02302	82918	84825	86357	871	05101	020	r ₀ r ₀ Ph	Pr ₀ Ph		
in		797	82221	66021	04007	2557//	00743	82620	88462		797	52612	68269	99404	59460	01811	83915			797	06081	008	ir ₀ r ₀ PhrPr	Pr ₀ Pr ₀ PhrPr		
k		776	82418	60212	04806	6547//	03737	86619	88458		776	43206	80258	01606	49560	01304	81925	83656		776	03081	019	r ₀ r ₀ PhrPr	Pr ₀ PhrPr		
		775	82217	62606	02707	884//	02744	84718	88625		775	72713	65258	01205	795//	01209	84920			775	01091	022	ir ₀ r ₀ PhrPr	Pr ₀		
ow		772	82316	65602	03307	7547//	03843	82615	87617	88458	772	62716	62818	01505	694//	02310	81710	84915		772	01101	024	r ₀ r ₀ Ph	Pr ₀ Ph		
gton		586	82417	57616	00305	854//	03737	86713	87620	88650	586	52820	84039	97306	53403	01500	81915	83825		586	05071	020	r ₀ r ₀ PhrPr	TLHR	tlr	
ham		590	82222	56632	00804	854//	02741	81712	85618	88630	590	12618	68259	97806	19400	01803	81915		590	02071	012	r ₀ r ₀ tl	tlr	tlr		
ton		497	82222	60636	00105	8092//	04739	88458			497	62810	62818	96305	634//	03609	86915		497	02071	017	rr	Pr	Pr		
orth		502	23022	78018	05006	28401	03814	81818			502	63316	65038	05005	685//	02208	83825	85630		502	02081	059	Pr ₀ Ph	Pr ₀		
ro		628	42718	66206	03908	48500	04829	83823	83645		628	62910	80268	03706	694//	01208	83912	83650		628	02101	040	dr ₀ dr ₀ PhrPr	Pr ₀ PhrPr		
ir		715	462820	70256	04408	58401	04726	83812	85075		715	63221	58258	04505	634//	01306	83912	84825		715	01091	029	Pr ₀ PhrPr	Pr ₀		
id Point		703	263016	74016	07707	52531	05813	85820	84360		703	62917	82032	06707	2253//	03301	82820	86360		703	97080	062				
Batten		827	73017	75258	08708	58412	04723	81713	83640	87075	827	73118	75038	07409	784//	03501	81816	83820		827	01101	037	Pr ₀ Ph	+		
wgan		817	72921	82258	09308	784//	05718	83814	87640		817	63021	65808	08008	684//	04604	84818	85640		817	91091	040	ir ₀ Ph	Pr ₀		
		804	72919	74258	11809	784//	09720	82815	87620		804	53218	75028	10908	58400	04603	84818		804	92121	036	Pr	Pr			
ise		809	62916	58838	10209	58410	06724	81712	85620		809	43122	65028	09008	31510	02301	83824		809	01091	041	ir ₀ Pr ₀ PhrPr	Pr ₀			
sey		894	72418	70806	11306	6857//	04720	83822	85635	87360	894	72921	80258	08307	6953//	06806	81820	82928	86645	894	96091	008	ir ₀ Pr ₀ Ph	Pr ₀		
ro		534	752923	70256	00209	58501	02633	85821			534	722929	62808	00605	29463	52004	81915		534	02101	043	ir ₀ Pr ₀ PhrPr	Pr ₀ PhrPr			
gton		559	172316	58606	00806	754//	05734	84715	85620	87630	559	642815	62059	99306	49400	00507	82915	83825		559	09062	026	r ₀ PhrPr	Pr ₀ PhrPr		
ring		462	132410	66276	99205	18560	03727	81822	83359		462	822924	80028	97706	28500	52501	81825		462	02081	035	r ₀ r ₀ PhrPr	Pr ₀			
ro		354	542818	70257	98507	32502	02724	83820			354	632917	70018	98305	32500	51302	83824		354	01081	057	r ₀ r ₀ PhrPr	+			
ro		414	552819	78256	00807	43401	02717	81918	83825		414	63017	65268	01104	694/3	50205	84918	83075		414	03101	052	Pr ₀ PhrPr	Pr ₀ PhrPr		
gley		360	42824	82038	96508	48500	00629	83825			360	12924	75028	95507	12600	50205	81835		360	01101	064	r ₀ r ₀ PhrPr	+			
ro		396	52522	63016	96206	22570	04729	82825	85360		396	70116	70268	94805	6957//	02306	86920	87360		396	02091	046	r ₀ r ₀ Ph	Pr ₀		
ro		257	52918	84156	94808	59400	01616	81918	85825		257	12919	86028	94707	18500	52103	81820		257	97101	101	JP	Pr ₀			
ro		262	52923	69168	93108	535//	02611	85925			262	33020	69028	92507	25630	02506	82630		262	01091	063	Pr ₀ PhrPr	+			
ro		222	63221	83028	95108	52541	01612	85828			222	73018	83022	96006	4847//	50208	81717	83825	85463	222	00101	068	+	+		
ro		302	33124	70158	03208	38560	51504	82822			302	33125	82018	03906	39403	52305	81915		302	97091	058	Pr ₀ Ph	Pr ₀			
ro		334	72921	50808	98905	734//	03718	82914	85822		334	53022	75038	99005	58500	51102	85822		334	01071	060	r ₀ PhrPr	+			
ro		318	42923	65258	99207	39433	03711	81812	82915		318	42922	59078	99506	48531	01400	84820		318	92080	069	Pr ₀ PhrPr	JP			
ro		204	33129	83018	00708	38600	52303	83830			204	43129	80038	01706	49500	52302	81920	83825		204	92081	072	Pr ₀ Ph	Ph ₀ Ph		
ro		131	43045	74158	99407	43500	01802	84925			131	53338	74038	99705	43570	51607	84925	84360		131	95071					
ro		162	52930	84038	93707	52500	00607	85824			162	52924	85021	94704	48542	52002	83828		162	97081	105	Pr ₀	+			
ro		135	23130	75018	97006	22440	01400	82818			135	73130	70028	98605	62502	50208	86828	85075		135	91071	081	Pr ₀	Pr ₀		
ro		140	13025	82028	95307	18500	50005	81822																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a vigorous depression off northeast Scotland moved slowly southwards into the North Sea. The anticyclone persisted to the west of Ireland and a strong northerly airstream became established over the British Isles. During

the next 24 hours only minor changes in the pressure pattern are expected. The depression over the North Sea will move slowly eastwards but high pressure will persist to the west, and the cold northerly airstream will be maintained over all areas.

Issued at midday TUESDAY 8 APRIL 1975

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

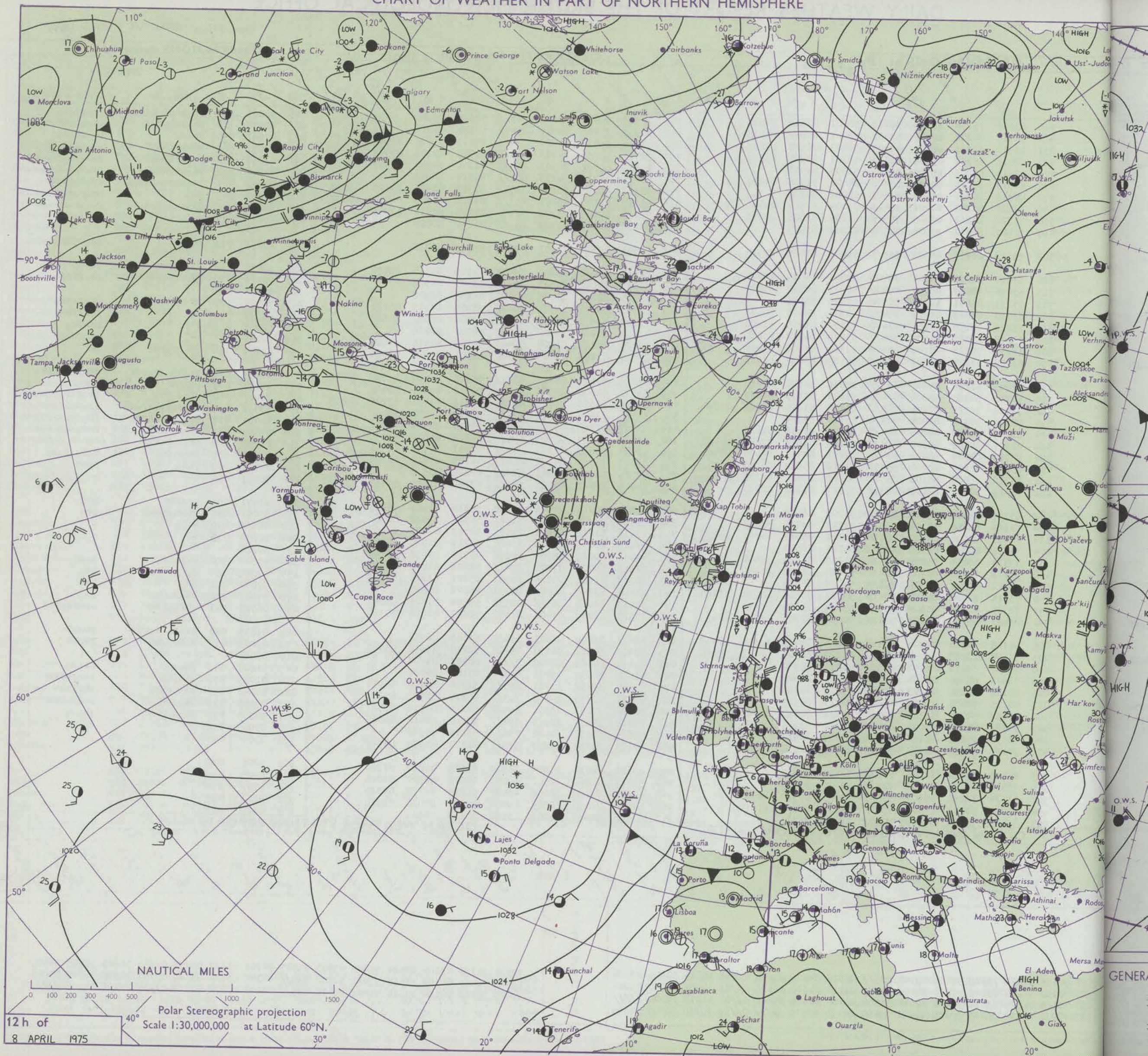
Code FM II.D		OBSERVATIONS at 00h. 8 APRIL 1975										OBSERVATIONS at 06h. 8 APRIL 1975										OBSERVATIONS during NIGHT					II.D							
Station	III	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	III	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	III	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	III	RR _T T _n E	T _g T _g	WEATHER		II.D	
																															21h.—03h.	03h.—		
Boscombe Down	746	22913	80018	05102	20930	51207	82362			746	12816	81020	05501	15400	52001	81618			746	00001	55	+												Down
Hurn	862	12611	75258	06003	15600	01006	81630			862	12712	80031	06702	18500	52204	81820			862	97011	51	pr _o												
Thorney Island	871	42713	81031	05004	45700	01307	84650			871	12710	82020	05902	18500	51204	81820			871	00011	52	+												Island
Manston	797	32614	75021	01203	15701	50207	81656			797	12513	82020	02201	18500	52304	81820			797	00011	51	+												
Gatwick	776	02810	75018	03602	00900	51108			776	12714	75020	04301	15700	52103	81656			776	00011	51	+													
Kew	775								775	12709	80020	03602	15700	53102	81650			775	00021	51	+													
Heathrow	772	02710	80018	03102	00900	51107			772	12710	80020	03702	15800	52102	81657			772	00011	51	+													
Honington	586	02717	80011	98902	00900	51105			586	42617	80028	99801	36431	51106	82712			586	97011	51	pr _o												w	
Wattisham	590	12617	75030	99302	15600	51104	81630			590	42717	65038	00301	18432	51206	81815	83075	590	91001	51	+												ton	
Gorleston	497	02612	66012	97403	00900	01206			497	52710	66028	98202	52500	01400	85825			497	97010	01	pr _o												im	
Aberporth	502	13225	83038	06603	11500	52110	81820			502	73124	70151	07103	724//	53205	87815			502	93021	01	ph _o											th	
Filton	628	12808	70028	05302	15700	00105	81656			628	32812	70020	06102	38530	51304	81820	83650	628	97021	51	+													
Rhoose	715	23010	70258	06601	18500	50309	81820			715	13113	70011	06901	12400	52207	81812			715	01001	51	pr _o pr _o pr _o												
Hartland Point	703	83315	66022	08505	857//	03213	88650			703	43430	82038	09204	42500	51305	84825			703	97030	02	+											Point	
Mount Batten	827	73214	75021	08807	758//	01206	87657			827	23311	80038	10103	29400	51209	81918			827	01031	50	pr											atten	
St. Mawgan	817	73318	82028	09706	784//	01207	82818	87650		817	43320	82028	11003	42500	52209	84823			817	02021	00	ph											gan	
Scilly	804	33516	82028	12107	32400	02205	83818			804	53518	82258	13305	52400	54207	85818			804	92041	02	pr _o												
Culdrose	809	23108	70018	10405	25600	02106	82630			809	63218	62878	11804	63400	52110	82912	85818	809	92022	00	+													
Guernsey	894	63013	80031	09007	625//	05000	86822			894	63217	81258	09905	69563	00207	81820	81920	85640	894	93041	01	+												
Elmdon	534	32817	75038	02202	35500	52203	81628	83647		534	52812	60268	02901	48401	52305	83818			534	92001	51	ps _o												
Cardington	559	12714	80010	01003	15600	51105	81630			559	52515	80021	01502	45631	52002	84630			559	00011	51	+											ton	
Wittering	462	12716	80030	99302	15600	52207	81635			462	12715	80011	00001	18402	51203	81815			462	00011	51	+											ng	
Watnall	354	42816	70021	99303	48500	52003	81820	83630		354	22914	70021	00402	28430	52206	81818			354	00011	52	+												
Shawbury	414	32914	78268	02302	38500	51008	82823			414	52914	45858	02601	59200	51500	82703	83913	414	92011	51	pr _o s _o												ry	
Finningley	360	82920	75021	97304	857//	52206	88650			360	12816	80021	98202	15742	53304	81650			360	00021	50	+											ley	
Kilnsea	396	62723	66028	95503	6097//	51206	86360			396	32727	66038	96402	30970	52204	83360			396	97021	51	pr _o s _o												
Leeming	257	62921	89021	96503	68600	52307	82830	85656		257	12919	89021	97102	18531	53305	81825			257	97011	50	+											g	
Tynemouth	262	42920	81021	94303	30936	51003	83358			262	63225	61858	95202	635//	51308	86925			262	97011	51	+											south	
Carlisle	222	73015	81032	98203	55630	51106	85643	83360		222	73014	80031	98902	68442	53005	81818	85635	222	00011	52	+													
Valley	302	53020	70038	05304	52500	54204	85820			302	73122	60271	06003	7346//	5430																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

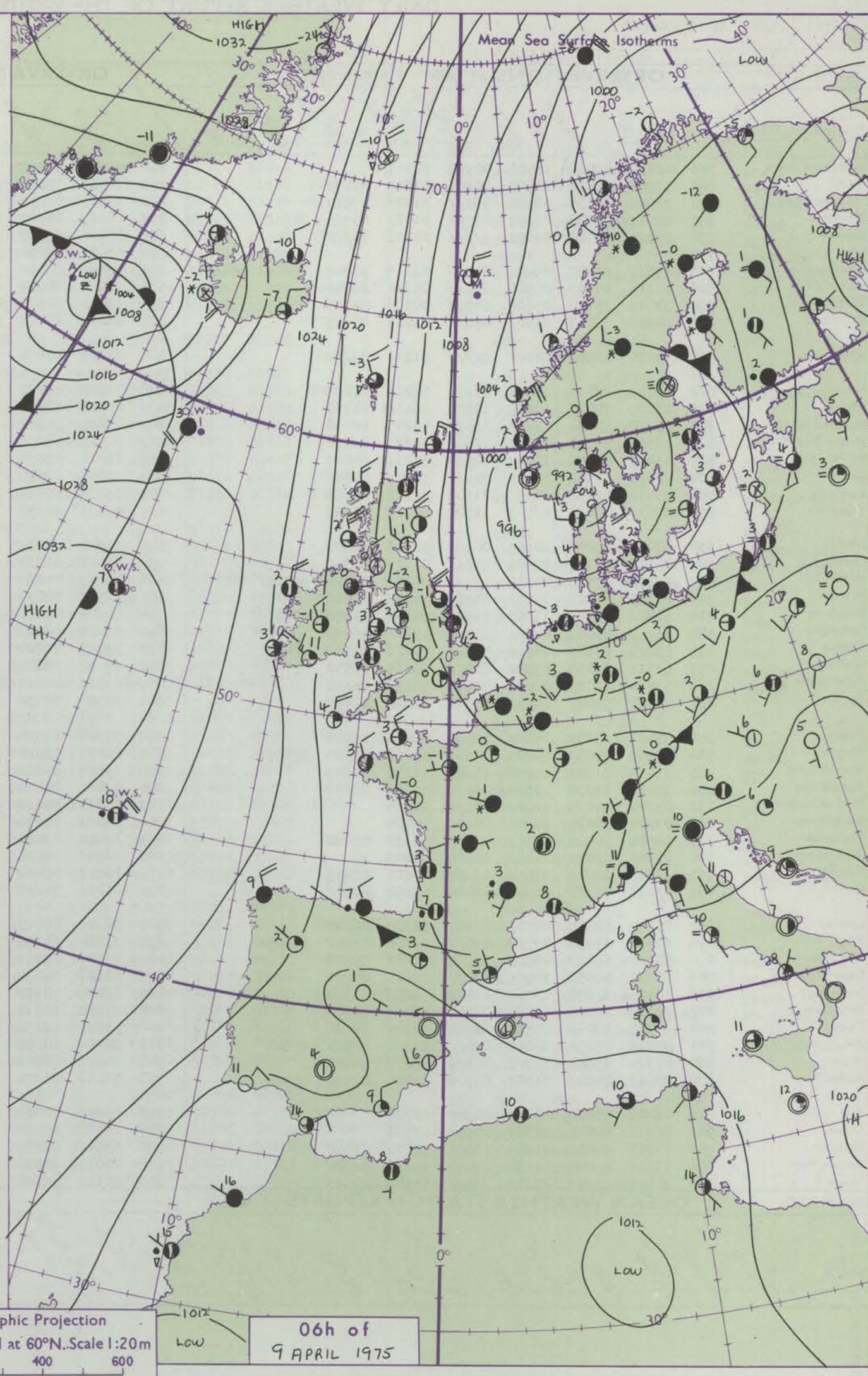
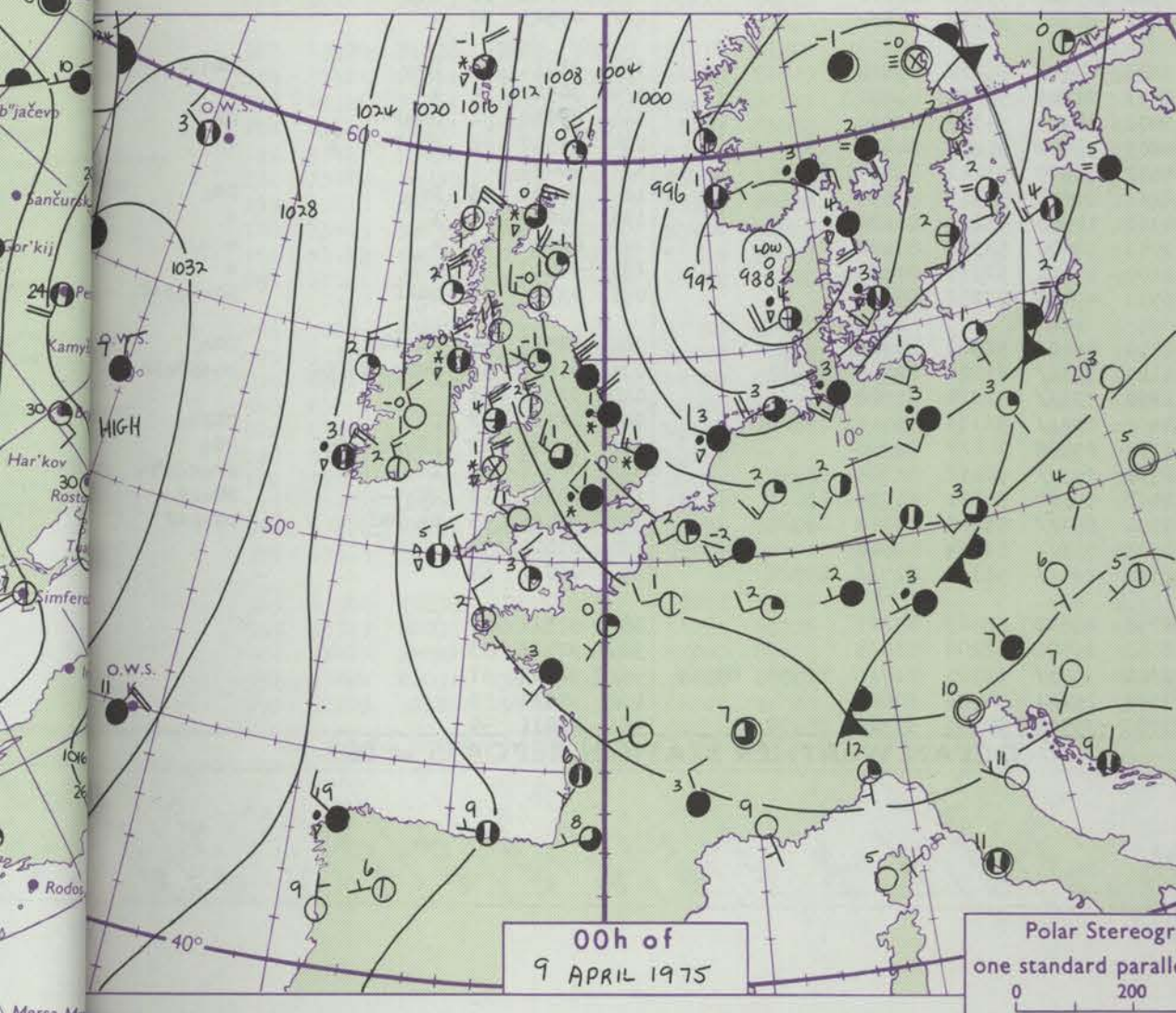
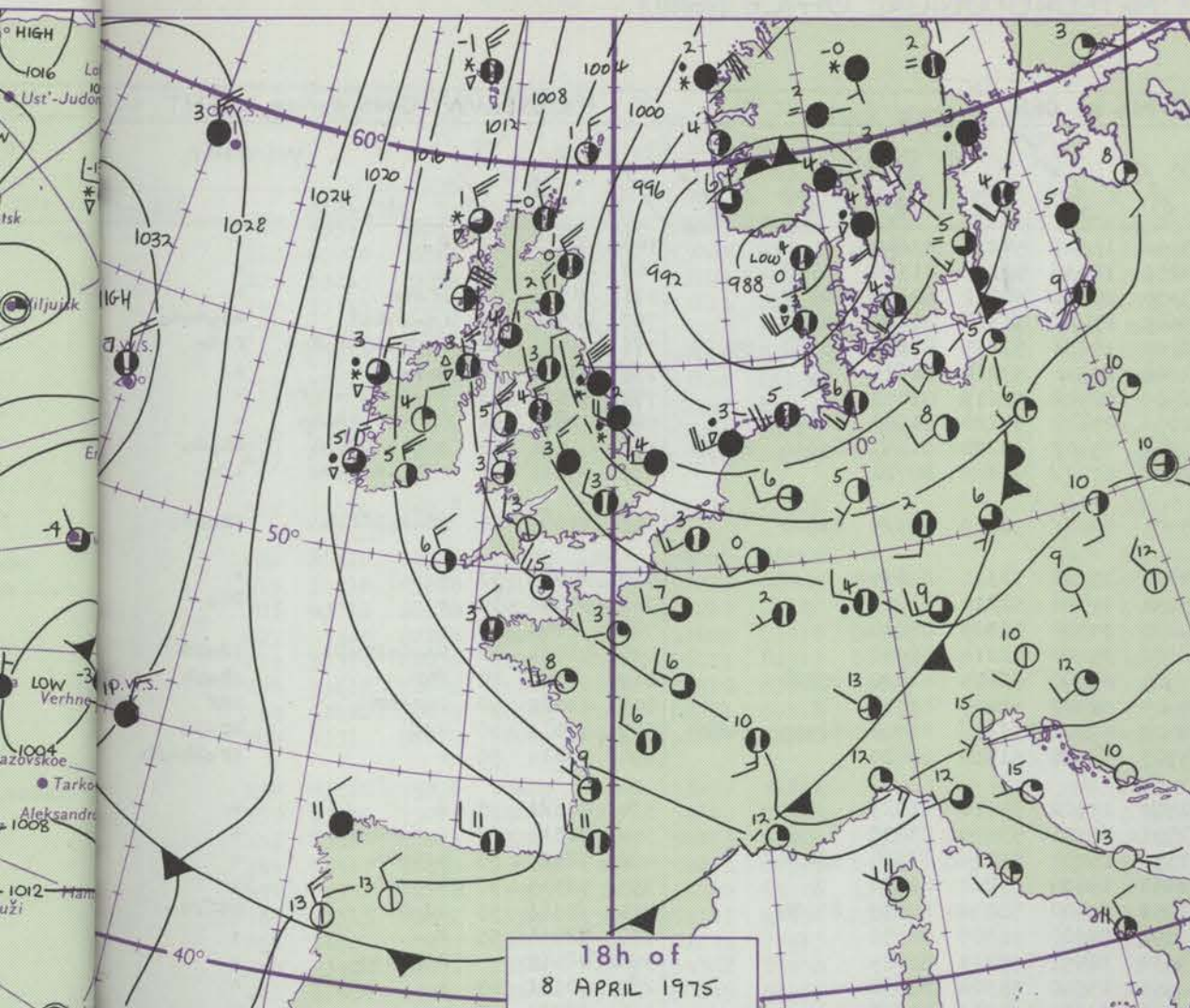
Date of Issue WEDNESDAY 9 APRIL 1975

T	I.L.D.	OBSERVATIONS at 12h. 8 APRIL 1975										OBSERVATIONS at 18h. 8 APRIL 1975										OBSERVATIONS during DAY						
		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	WEATHER				
3h.										3h.														09h.—15h.	15h.—21h.			
e Down		746	63216	75278	06305	59403	50801	81918	84824		746	72923	40858	07603	793//	52310	85909							746	92061	095	pr _o pr _o pr _o pr _o pr _o	ps _o pr _o pr _o
		862	52917	80271	07706	59430	52001	81918	84825		862	32917	77268	08305	29403	51500	81912							862	92071	107	ph _o ps _o pr _o pr _o pr _o	ps _o pr _o pr _o pr _o pr _o
Island		871	42918	62261	06407	49503	51803	82920	83825		871	73318	56838	07903	734//	00311	81710	87920						871	01081	084	pr _o pr _o	pr _o pr _o pr _o
		797	62816	65251	03406	695//	52101	83920	83825		797	72715	59838	04203	793//	01309	82706	87916						797	02071	069	pr _o pr _o pr _o pr _o pr _o	ps _o pr _o pr _o pr _o pr _o
		776	52913	82261	05306	49663	51003	84930			776	73113	57839	06303	693/3	01312	82708	86915						776	02061	070	pr _o pr _o pr _o pr _o pr _o pr _o	ps _o pr _o pr _o pr _o pr _o pr _o
		775	62913	65838	04706	53502	54101	81925	84830		775	83011	62839	06403	894//	50318	88910							775	02071	081	pr _o pr _o pr _o pr _o pr _o	pr _o pr _o pr _o pr _o pr _o
w		772	42816	80261	04707	42502	54002	84828			772	72912	65258	06103	39532	50313	81920	83828	86070				772	03082	069	pr _o pr _o pr _o pr _o pr _o pr _o	pr _o pr _o pr _o pr _o pr _o	
ton		586	72922	82251	01006	53402	53204	81918	84826	85072	586	83117	62688	03403	853//	01215	83708	84713	88640				586	01071	045	pr _o	pr _o pr _o pr _o pr _o pr _o	
am		590	72720	80261	01405	785//	51204	85828	84645		590	73117	62687	03203	5247//	00214	85812	87459					590	92071	056	pr _o pr _o pr _o pr _o pr _o	pr _o pr _o pr _o pr _o pr _o	
in		497	72920	66032	99906	59501	02207	85925			497	82716	66028	01804	855//	01211	88625						497	97062	067	+	id _o ir _o	
th		502	73122	66278	08902	735//	51002	81725	87930		502	53321	65148	10203	59500	53209	85922						502	97051	053	pr _o	ph _o ps _o pr _o pr _o pr _o	
		628	53014	84268	07206	49403	53801	81915	83822		628	62913	86028	08803	29433	52313	81918	85070						628	97071	062	ps _o ph _o pr _o	jp
		715	43016	70268	08104	49400	50201	82910	83820		715	73311	57858	09303	795//	53307	86920						715	95061	088	pr _o pr _o pr _o pr _o pr _o	ps _o pr _o pr _o pr _o	
Point		703	53221	85031	11104	52500	52305	85825			703	43018	82158	11405	49300	01205	82906						703	97051	101			
atten		827	63418	70808	11806	69403	53303	82918	84822		827	53318	70278	11905	59403	51305	82915	83820						827	97071	104	pr _o pr _o pr _o pr _o pr _o	pr _o pr _o pr _o pr _o pr _o
gan		817	63221	70158	12806	63400	51304	81918	85828		817	73520	59878	13201	735//	50001	84920	84828						817	01071	083	ps	ph _o pr _o pr _o pr _o pr _o
		804	73318	81028	15707	784//	51209	84818	87630		804	43416	82021	15206	38402	00503	82818						804	92081	068	+	pr _o pr _o pr _o pr _o pr _o	
		809	53223	75028	13106	53400	52500	81918	83820		809	53325	80268	13505	59400	51500	83916	83820						809	92071	100	ph _o	ph _o ps _o pr _o pr _o pr _o
ty		894	63218	83278	11807	59503	50104	83820	82925		894	23117	83158	12005	29500	51301	81824	82926						894	01071	091	pr _o pr _o pr _o pr _o	ph
ps _o		534	72925	62808	04004	6252/	00006	86820	87462		534	83214	60268	06203	4841/	00316	81714	83818	88460					534	01051	018	ps _o ph _o pr _o pr _o pr _o	pr _o pr _o pr _o pr _o pr _o
ton		559	52716	64268	03006	59400	50204	83915	83820		559	83013	62608	05003	5552/	02316	85625	88460						559	02072	067	ps _o pr _o	pr _o pr _o pr _o pr _o pr _o
ng		462	72918	75021	01405	784//	53106	81815	84825	87640	462	83115	56688	04402	4622/	01216	83703	83705	88535					462	01061	050	pr _o pr _o pr _o pr _o	pr _o pr _o pr _o pr _o pr _o
ps _o ry		354	73116	70151	02005	725/2	53111	87824			354	83316	60708	05302	4742/	51217	84714	88460						354	93056	037	pr _o pr _o pr _o pr _o pr _o	ir _o pr _o pr _o pr _o pr _o
ley		414	63017	58268	04803	694//	02209	83916	84825		414	73517	61268	07501	59408	50218	84918	87272						414	01051	017	pr _o pr _o pr _o pr _o pr _o	ph _o pr _o pr _o pr _o pr _o
		360	82921	68687	00803	6847/	51215	83818	85650	88462	360	83120	66687	03903	885//	50318	84820	88650						360	02065	031	is _o pr _o pr _o pr _o pr _o pr _o	rs _o pr _o pr _o pr _o pr _o
		396	82726	66218	98803	4542/	00213	82715	84625	88560	396	83020	50687	01302	7732/	01213	87708	88556						396	03052	029	ps _o pr _o pr _o pr _o pr _o	rs _o pr _o pr _o pr _o pr _o
g		257	83220	81608	00204	5555/	51216	85620	88360		257	83218	58717	04702	854//	51225	83615	88620						257	97051	007	ps _o pr _o pr _o pr _o	rs _o pr _o pr _o pr _o pr _o
outh		262	83230	66028	98103	6557/	50215	86620	88358		262	83326	06737	04001	8042/	01228	88510						262	02041	000	rs _o	rs _o pr _o pr _o pr _o pr _o	
		222	73419	82022	02105	6857/	53217	81822	86633		222	73609	80012	07203	1852/	53222	81825	87459						22				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression in the North Sea has remained slow moving, and the anticyclone near the Azores has persisted, so maintaining the very cold northerly airflow over the British Isles. But a southerly airflow has been maintained over the western Atlantic and a small depression has developed over the Denmark Strait. During the next 24 hours the depression over the North Sea will

move east and slowly fill with a gradual decrease in the northerly gradient over the British Isles. Meanwhile the depression in the Denmark Strait is expected to move east or southeast towards Scotland, and some rain is likely later in the extreme northwest and west of the British Isles.

Issued at midday WEDNESDAY 9 APRIL 1975

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

OBSERVATIONS at 00h. 9 APRIL 1975										OBSERVATIONS at 06h. 9 APRIL 1975										OBSERVATIONS during NIGHT										I.D
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h 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 _h C _h 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 E	TgTg	WEATHER		I.D						
																						21h.-03h.	03h.-							
Boscombe Down	746	03110	81018	11500	00900	52217				746	23005	80030	13751	15601	54210	81640				746	00521	57	+	+	Down					
Hurn	862	12908	75028	11801	00901	51215	81075			862	12908	75010	14251	10930	53212	81360				862	00521	54	+	+						
Thorney Island	871	73008	80038	10802	755//	51212	87624			871	52908	81031	13350	20931	52212	82365	84075			871	91501	53	Pr ₀ S ₀	+	land					
Manston	797	82917	40708	07101	873//	01212	85706	88710		797	83117	65707	09600	854//	51318	81710	88618			797	06516	53	r ₀ -S ₀ S ₀ S	SS ₀ S ₀ S ₀						
Gatwick	776	93310	30728	09801	9//	01216	89//			776	53208	65017	12200	15731	52215	81650	83361	85075		776	01501	52	r ₀ -r ₀ S ₀ -S ₀ S ₀ S	r ₀ S ₀						
Kew	775									775	43006	63011	12300	25501	53214	82625				775	93001	52	S ₀ S ₀	+						
Heathrow	772	83011	57687	09901	6532/	01217	83707	85615	88460	772	33108	65017	12400	00902	52213	83072				772	92501	53	r ₀ -r ₀ S ₀ S ₀ d ₀ r ₀	+						
Honington	586	83118	10716	05900	870//	00210	88701			586	73111	70037	10051	25602	53220	81640	86070			586	02515	52	r ₀ S ₀ r ₀ S ₀ -SS ₀ S ₀	+						
Wattisham	590	82919	15717	05600	872//	00106	85704	88707		590	73016	70147	09951	55602	53222	81640	85656	86070		590	01516	52	SS ₀ SS ₀ S ₀ Sh ₀	Sh ₀ S ₀						
Gorleston	497	82915	58717	03401	855//	01208	88625			497	83114	66027	08202	875//	01219	88720				497	05001	01	r ₀ r ₀ -S ₀ r ₀ S ₀	ir ₀						
Aberporth	502	93520	08868	14101	9//	51216	89/00			502	73325	60874	15701	734//	50209	85915	84820			502	91001	51	Pr ₀ S ₀ PSfph ₀	ph ₀ PS ₀						
Filton	628	33003	80031	12102	35600	52213	83642			628	12907	82021	14600	15602	53311	81645				628	00001	53	+	+						
Rhoose	715	13109	70028	13050	10930	52116	81360			715	23206	70020	15151	19461	52214	81918				715	97511	54	+	PS ₀						
Hartland Point	703	63520	74031	15003	656//	01217	86630			703	43425	85031	16803	39530	53309	83920				703	97500	00			point					
Mount Batten	827	13508	75258	15301	12500	50213	81820			827	33609	65858	16902	39400	52211	82918				827	01021	02	PS ₀ S ₀ Pr ₀ PS ₀	PS ₀ PS	ten					
St. Mawgan	817	43417	75278	15804	42500	52211	84827			817	63418	65871	17903	63500	52209	81920	85824			817	92011	00	phr	ph ₀ ph	n					
Scilly	804	73616	81908	18305	724//	52217	87815			804	33618	83028	19904	32400	53208	83818				804	01021	00	prsprhr	phr						
Culdrose	809	23418	82018	16303	21500	51212	82820			809	53518	80021	18403	49302	53308	81708	82915	84628		809	97011	00	PS ₀	prsprh						
Guernsey	894	33317	82028	13903	32500	00106	83826			894	53416	80258	15303	52500	51310	85820				894	97021	50	+	Pr ₀ Ph ₀ Ph						
Elmdon	534	63013	65038	10901	00902	52216	86070			534	12910	61011	12951	11502	54210	81825				534	00521	55	+	+						
Cardington	559	83110	57717	09001	853//	01117	83709	88615		559	33006	62017	11751	35601	53214	83635				559	01513	53	S ₀ S ₀ SS ₀ S ₀	+						
Wittering	462	83116	17737	08650	871//	50217	83702	85704	88706	462	43011	75027	11352	15701	55214	81650	83072			462	02526	55	hssss ₀	+						
Watnall	354	83210	68227	09801	8092/	53215	88460			354	12902	70031	12152	15670	57211	81630				354	93535	57	SS ₀ S ₀ is ₀	+						
Shawbury	414	52808	70268	11500	59402	51215	81917	84826		414	53008	75268	13351	59400	51212	81915	83828			414	96516	55	PS ₀ PS	psfPS ₀						
Finningley	360	63116	82017	08801	657//	53222	86650			360	23011	80021	11051	25700	56309	82656				360	92511	55	S ₀	+						
Kilnsea	396	83221	58687	05901	5732/	00223	85708	88460		396	33015	70017	09351	12571	53213	81825				396	02510		RSPr ₀ S ₀	+						
Leeming	257	63316	82017	09301	657//	56115	86650			257	13012	89011	10951	15700	55308	81650				257	00531	54	+	+						
Tynemouth	262	53424	69027	08001	50970	53114	85358			262	23213	80011	09751	25600	53306	82630				262	00521	55	+	+	th					
Carlisle	222	22907	75021	10651	25700	53110	82650			222	22908	84030	12452	28500	54312	81820				222	00523	57	+	+						
Valley	302	53423	75271	14104	52500	55216	85822			302	53318	81028	15703	42502	55212	84822				302	91011	51	Ph ₀	ph ₀ Pr ₀						
Ringway	334	33207	75031	10801	25602	54211	82640	83075		334	23505	75020	12851	28500	55210	81820				334	00521	54	+	+						
Squires Gate	318	13414	81011	11602	15601	56215	81645			318	33415	83018	13402	38501	54312	82820				318	97010	52	Ph ₀ PS ₀	JP	gate					
Ronaldsway	204	33421	82030	13003	38600	55109	82830			204	53421	84038	14803	58602	55209	84830				204	91510	52	Ph ₀ PS ₀	+	ray					
Mull of Galloway	131	03224	84010	12901	00900	00215				131	33223	84030	14601	12570	51211	81825	83360			131	00010				Galloway					
Eskdalemuir	162	03216	80027	10852	00900	54005				162	13221	84028	12251	15600	52312	81635				162	97531	55	PS ₀	PS ₀	uir					
Prestwick	135	13506	80021	12751	11500	56112	81820			135	13410	82020	14300	18500	53215	81820				135	00510	54	+	+	k					
Abbotsinch	140	02605	82020	11751	00900	55009				140	12909	84020	13551	18500	53312	81822				140	00520	56	+	+	nch					
Leuchars	171	12814	82021	08650	15600	54804	81645			171	13115	82020	11101	15501	52215	81620				171	00510	53	+	+						
Dyce	091	23118	82268	06951	22400	52302	82816			091	43218	70268	09551	49400	53216	84912				091	03516	53	phsf	ph ₀ S ₀ PSf						
Lerwick	005	23515	60278	04900	29401	52309	82910			005	50115	70028	08451	49402	52321	83910				005	92515	54	PS ₀ Ph ₀	ph ₀						
Wick	075	60124	65858	07500	694//	51006	83912	83635		075	73622	65158	11101	7936/	51220	82708	84912			075	01517	53	PS ₀ PS ₀ Ph ₀ S ₀	phsps ₀ PS						
Sule Skerry	010	53224	66278	09203	53500	51207	85920			010	73424	58867	13200	735//	51234	87920				010	02511	51			rry					
Cape Wrath	049	83621	58858	10901	834//	01215	88915			049	63622	58278	14401	634//	53333	86915				049	02526	52	PS ₀	phps ₀	rath					
Stornoway	026	10124	82278	13701	19400	51206	81918			026	23514	70158	16701	29400	54214	82918				026	92505	52	PS ₀ Ph ₀ PS ₀	PS ₀	ay					
Benbecula	022	20113	72268	16350	29400	51211	82914			022	73430	30838	18700	793//	50212	82706	87911			022	02516	53	PS ₀ Pr ₀ S ₀	Pr ₀ S ₀ Ph ₀	ila					
Tiree	100	23428	82018	15202	22500	00306	82820			100	53525	62158	17502	59300	51311	81709	83815	81921		100	92005	51	Ph ₀ S ₀ Ph ₀	ph ₀ PS ₀						
Aldergrove	917	63318	25858	16050	694//	51208	82914	85629		917	60902	60158	17850	694//	53215	82710	85922			917	03525	55	PS ₀ PSfPS ₀	PS ₀ PSf	ove					
Malin	980	43324	65858	16700	43500	50106	84920			980	50229	80878	18503	535//	51314	85920				980	01001	50								
Belmullet	976	23613	74018	21502	29500	53006	82920	81920		976	73618	76278	22502	794//	51310	82716	87920			976	01011	51			et					
Birr	965	03209	75028	20250	00900	51212				965	53208	70038	21251	48502	52307	83821				965	97511	52								
Dublin	969	02911	80020	17250	00900	53114				969	12912	82030	18351	11500	51209	81828				969	97521	53								
Shannon	962	13207	80018	21901	13500	52211	81920			962	63308	82031	22602	3543/	52306	81718	83650	85359		962	92501	51								
Roches Point	952	13314	81020	21102	19400	51216	81918			952	23013	75030	22101	25601	52306	82645														

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 10c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

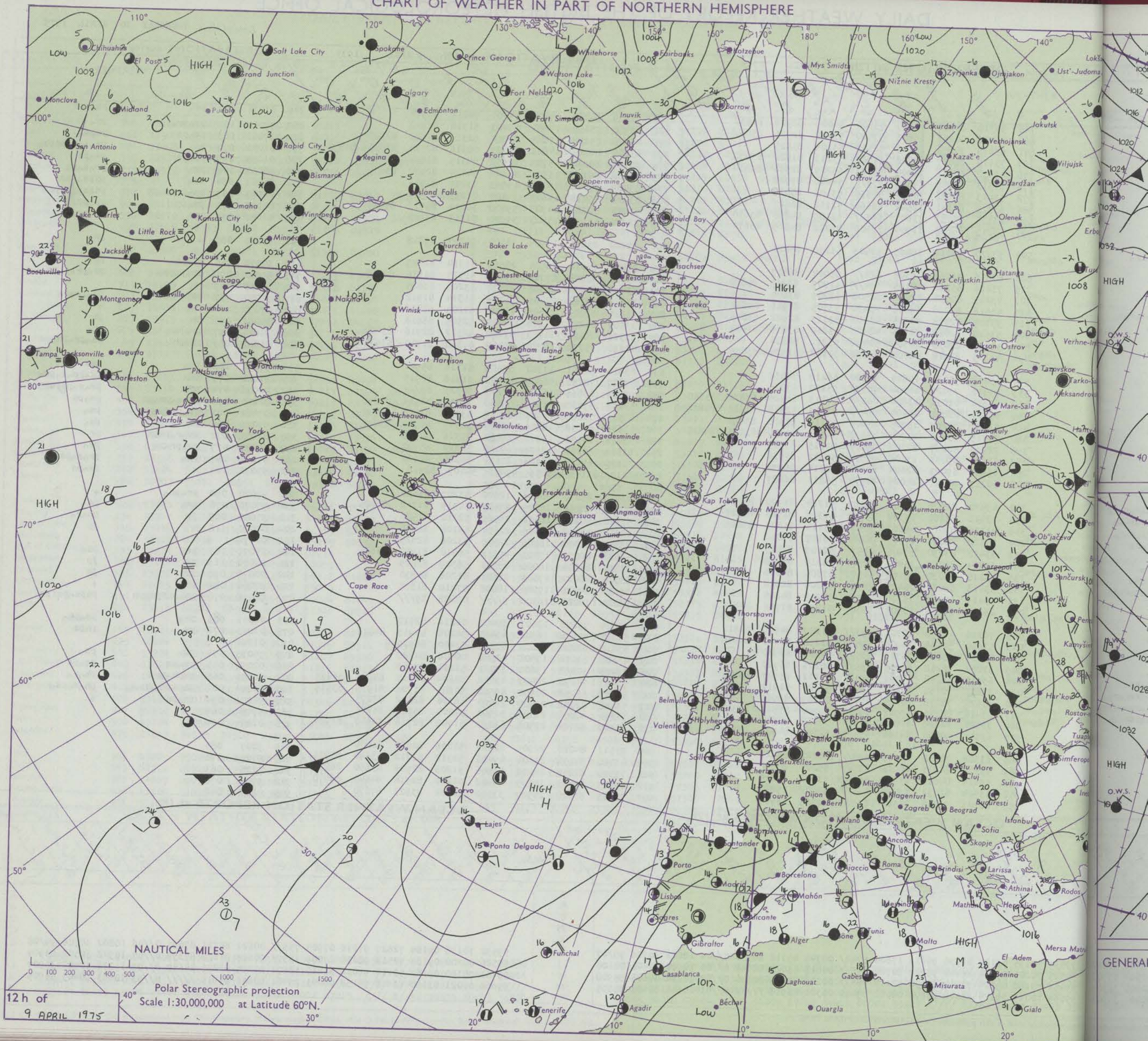
H.M.S.O. Press observation p

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

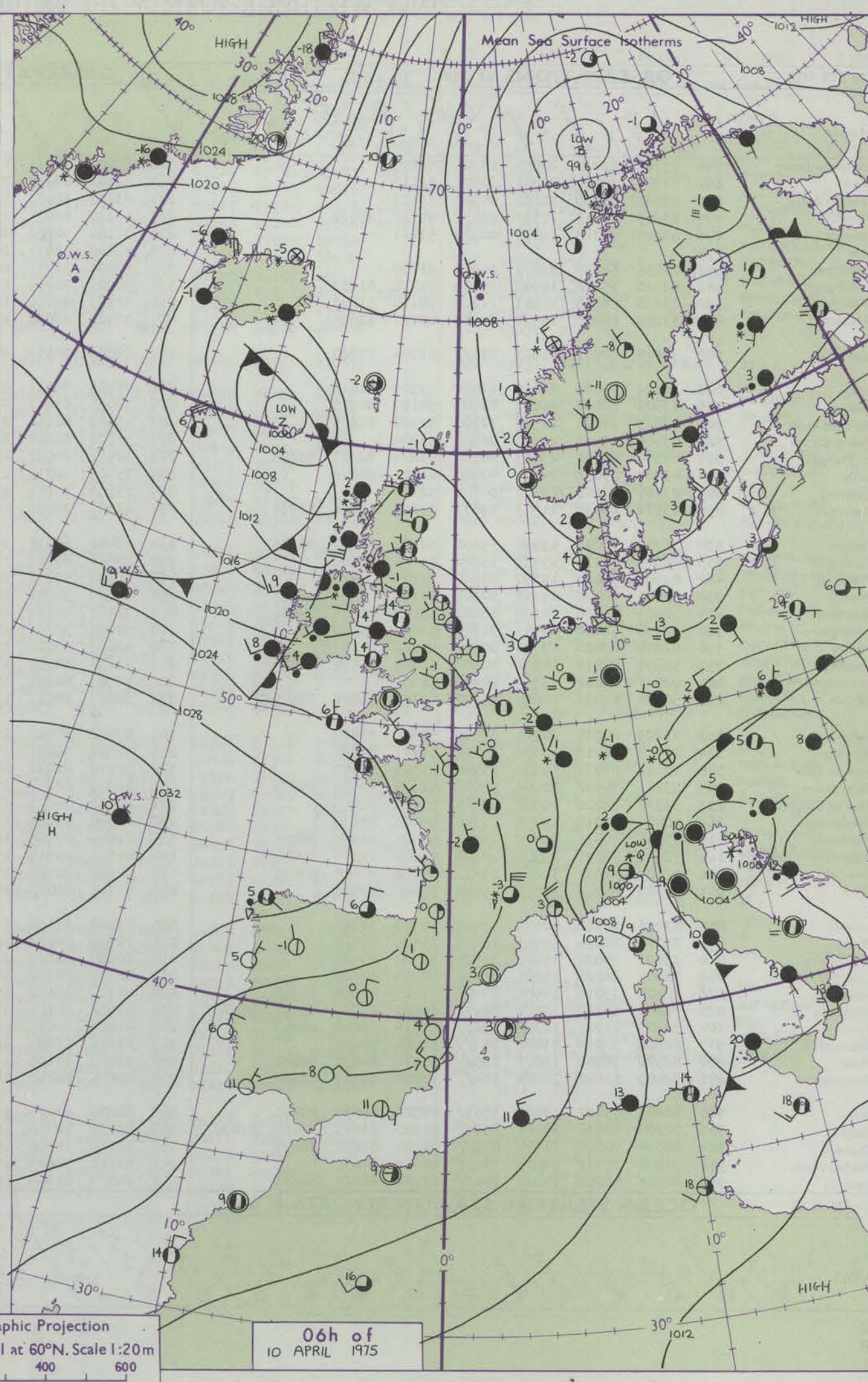
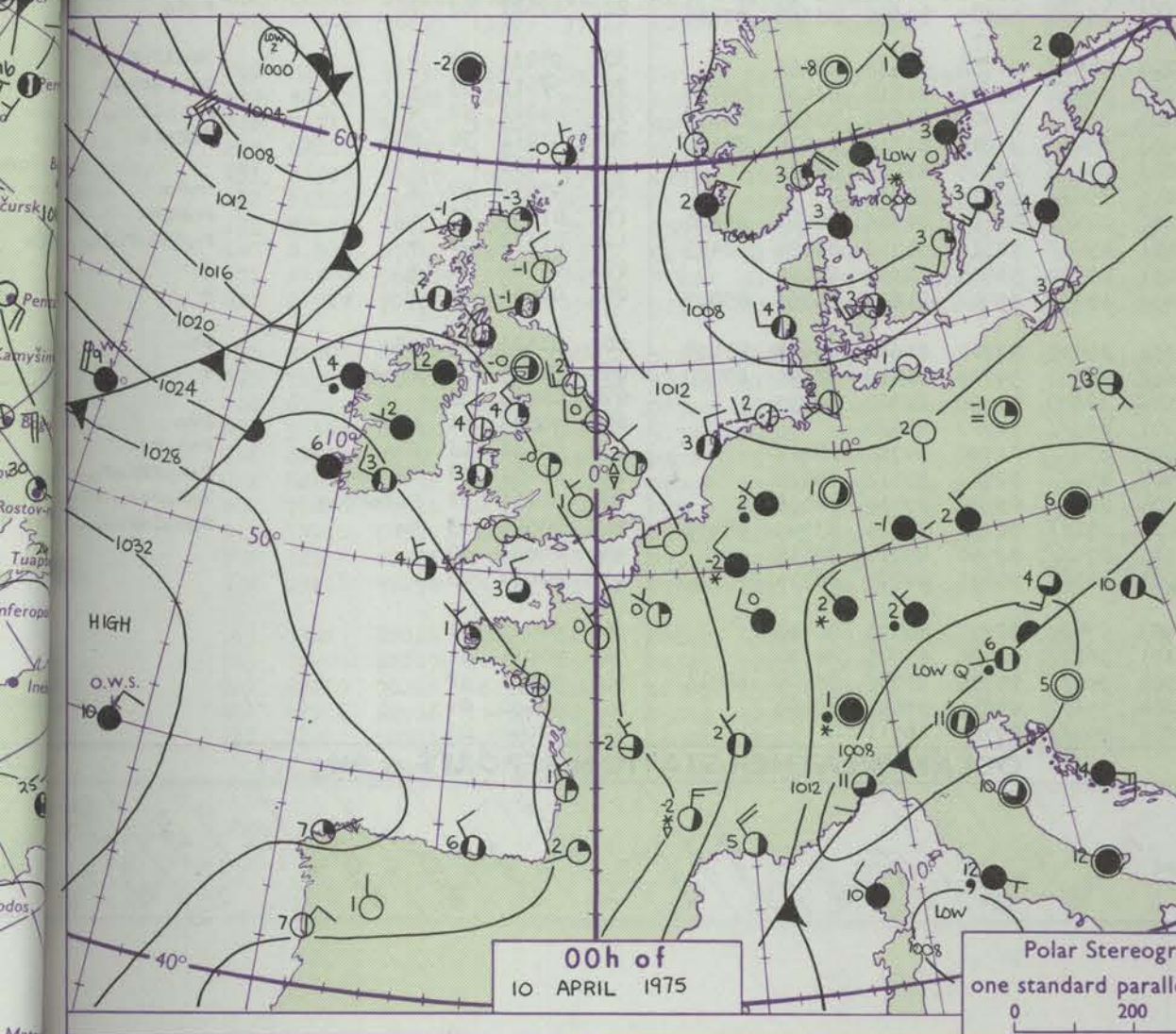
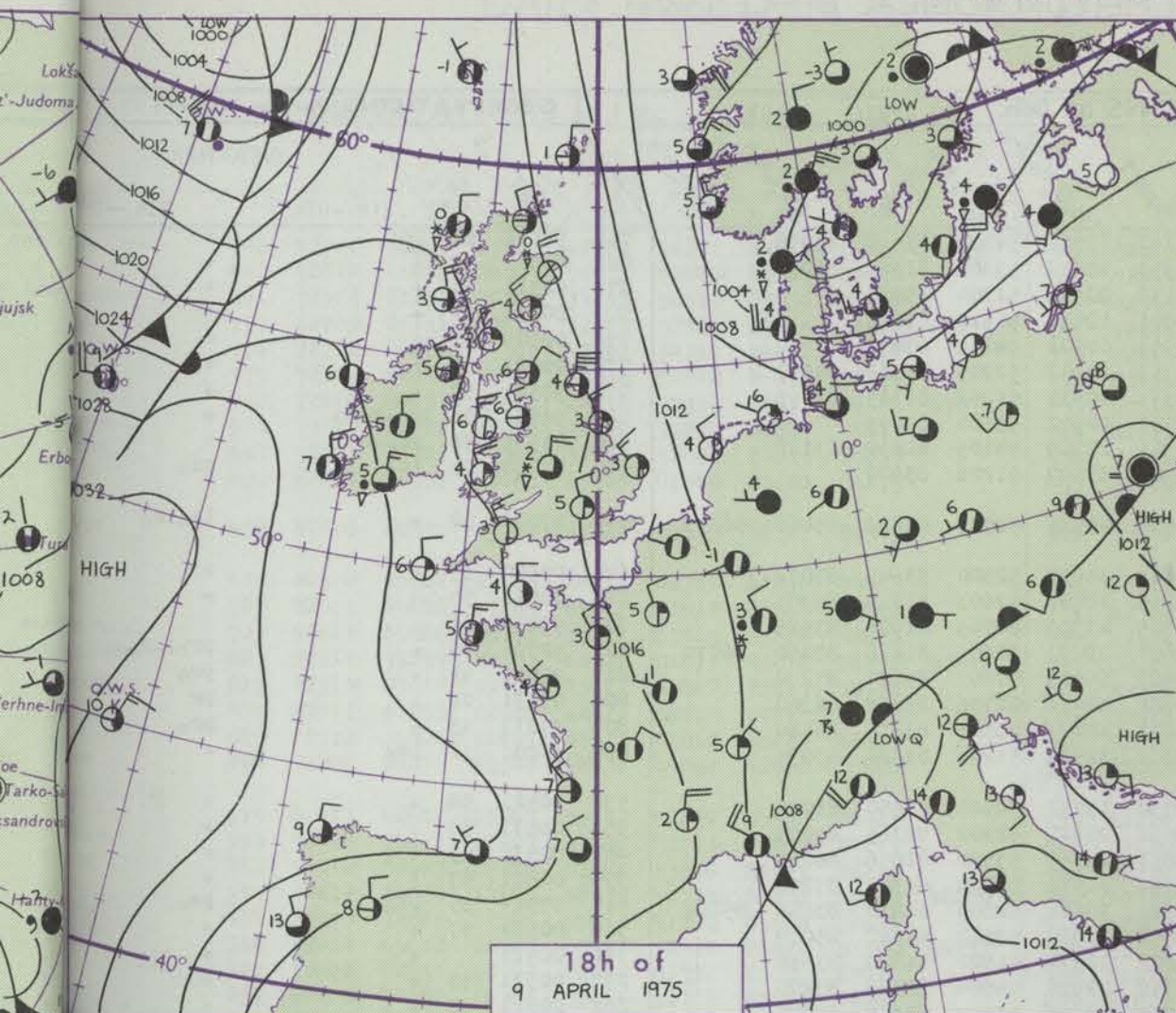
Date of Issue THURSDAY 10 APRIL 1975

WATER	ID	OBSERVATIONS at 12h. 9 APRIL 1975										OBSERVATIONS at 18h. 9 APRIL 1975										OBSERVATIONS during DAY				
		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 x	SSs	WEATHER	
03h.—																								09h.—15h.	15h.—21h.	
Down		746	53316	80261	15205	53500	54005	82928	84830			746	43309	64268	17203	49500	00218	84920				746	01071	100	ps _o	ps _o psf
+		862	53416	76261	15605	53500	53002	82926	83834			862	13408	75158	17604	19403	51318	81912				862	97081	102	ps _o pr _o s _o	pr _o
+		871	63213	70852	15205	5253/	53104	85825				871	23308	75158	17805	29500	52315	81828	82940			871	97061	083	ps _o ps	psps _o
SS _o SS _o		797	73115	82027	12802	11501	53213	81824	87072			797	63206	58261	14601	69463	00316	82710	82935	84650		797	01051	077	+	pr _o s _o pspsps _o
r _o s _o		776	53412	65851	14404	59503	55209	82920	84834			776	30107	80028	15705	12632	54313	81838				776	01065	099	ps _o ps	ps _o ps
+		775	73313	56858	14503	735//	54110	87928				775	43508	60158	15905	43661	54214	82930	83835			775	96064	106	ps _o	pr _o s _o ps
+		772	53413	80261	14505	52630	53108	85830				772	33409	75018	16005	19563	53212	81928				772	96061	084	ps _o	psps _o pr _o s
+		586	63314	82141	12505	62560	52112	86827				586	33312	75018	14603	39400	01213	82910				586	01063	089	ps _o pr _o s _o ps	psps _o pr _o spr _o
sh _o s _o		590	63115	75031	12603	685//	52109	84828	83650			590	53314	50268	14702	59400	50214	83712	84915			590	02055	075	ps _o ps	ps _o psph
ir _o		497	53215	66852	11904	58500	01216	84825	83630			497	33214	66158	13503	39500	01213	83920				497	01051	079	ps _o	ps _o pr _o
ph _o ps _o		502	53320	75018	18405	52503	51210	85820				502	33420	83251	19904	32400	52207	83818				502	97061	087	+	pr _o
+		628	63516	86268	16306	624//	55004	86817				628	23407	84018	18504	28563	51314	81825				628	97070	065	ps _o ph _o	ps _o
ps _o		715	73216	65268	17103	794//	51207	83915	85820			715	43010	70268	19302	19431	51323	81915	84360			715	91081	099	ps _o psps _o	pr _o pr _o s _o ps
ps _o ps		703	43215	80038	19204	32503	52209	83820				703	33418	84010	20505	32500	53207	83825				703	97050	089		
ph _o ph		827	53616	82268	19006	43430	53105	81916	84818			827	33611	72268	20405	39400	51314	81912				827	92071	087	psps _o pr _o	ps _o pr _o s _o
phr		817	53319	82038	20305	43502	53113	82922	83825			817	13217	82011	21605	12600	51209	81830				817	97071	104	ps _o	+
pr _o sph		804	53618	82028	21906	48402	53210	83816	83075			804	33509	82278	23106	38400	52305	83816				804	95061	095	ph	ph
pr _o ph _o ph		809	53422	80038	20305	52401	53211	84818				809	53516	82168	21905	59400	52312	82916	83820			809	91071	097	ps _o ph _o	ph _o
		894	43315	84018	18004	29532	50112	81924	83075			894	43611	75278	19304	49460	01310	81710	83920			894	01061	069	ph _o ph	ph _o pr _o ps _o ps
		534	43218	75030	14605	42600	56210	84832				534	63618	56851	17302	69503	51318	85921				534	97061	102	ps _o	ps _o
		559	73310	75021	14004	725//	55310	87825				559	53607	72268	16004	49403	51316	82915				559	91061	079	ps _o	ps _o pr _o s _o pr _o
		462	63314	81031	13804	635//	54213	81925	83828	85640		462	90113	05868	16801	9////	50325	89///				462	02076	074	ps _o	pr _o s _o pspsps
		354	63411	68851	14404	694//	52213	82815	81918	84828		354	53610	57268	16902	59400	50215	82914	84818			354	92061	075	pr _o s _o ps _o ps	ps _o ps
		414	53521	62268	15705	59400	53110	83916	83820			414	63315	70268	17905	694/3	53214	83918	85832			414	97061	081	ps _o psfpr _o	ps _o
		360	73315	83852	13704	736//	54313	81930	83835	85645		360	43612	80018	16205	49600	52317	82930	83840			360	97073	060	ps _o	ps _o
		396	72915	50237	12203	794//	01215	87915				396	33416	66158	15003	39400	01316	82915				396	01051	078	is _o r _o psph	pr
		257	73422	89031	13606	726//	54312	87838				257	63314	60268	17104	69500	52320	85920				257	97070	077	ps _o pr _o s _o	ps _o
		262	63430	69021	12604	636//	50215	86930				262	33525	69038	16404	23630	50220	82930				262	97051	099	ps _o	pr _o s _o ps _o
		222	60217	84021	15005	625/2	55211	86827				22	50110	83158	16806	49403	54109	82918				222	93071	104	+	ps _o ps
		302	43420	81028	18506	33503	51214	81920</																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over the Skagerrak has moved northeast, filling. The anticyclone north of the Azores has moved slowly south with little change of central pressure. The strong, cold northerly airstream over the British Isles and North Sea has weakened, as a depression south of Iceland has moved towards

northwest Britain. During the next 24 hours, pressure is expected to remain low over Scandinavia and high near the Azores. The Icelandic depression will continue to move southeastwards over northern districts, bringing a west to northwest airstream to southern and western districts of the British Isles.

Issued at midday THURSDAY 10 APRIL 1975

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

OBSERVATIONS at 00h. 10 APRIL 1975										OBSERVATIONS at 06h. 10 APRIL 1975										OBSERVATIONS during NIGHT									
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 _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	03105	81018	20651	00900	52206				746	50000	70031	21152	15701	54302	81650	85075		746	97521	60	ps _o		+					
Hurn	862	02904	70020	20851	00900	52212				862	62802	66031	21353	10932	53302	81363	86070		862	00531	59	+		+					
Thorney Island	871	03008	70028	20201	00900	51111				871	53104	68031	21150	00901	51204	85075			871	00511	54	+		+					
Manston	797	63213	74012	17502	664//	00310	86710			797	13110	66021	19001	12531	51310	81825			797	00011	51	+		+					
Gatwick	776	03307	70018	19300	00900	51211				776	32102	50000	20553	00901	54206	83072			776	00545	61	+		+					
Kew	775									775	52102	56051	20351	10942	52205	81368	84073		775	00521	58	+		+					
Heathrow	772	03106	62028	19801	00900	51209				772	52805	58031	20351	10931	51202	81365	85075		772	97521	55	+		+					
Honington	586	13110	65278	17900	15600	51210	81632			586	52707	50051	18751	00902	53304	85075		586	96521	56	pr _o so _{ph}		+						
Wattisham	590	13210	56268	17901	11300	50110	81808			590	42505	40050	18953	25709	54105	82650	83178		590	01535	58	psps _o		+					
Gorleston	497	33108	62878	16502	38500	02211	83825			497	32707	66028	17701	35500	01206	83620			497	97000	01	is _o		ps _o					
Aberporth	502	73610	80031	21903	725//	51304	87820			502	72809	74151	20504	48526	52707	83822	85460	86273	502	97031	50	+		is _o iro					
Filton	628	12601	75028	21250	11400	53307	81815			628	72705	75031	21001	35634	52500	83645	87072		628	00500	57	+		+					
Rhoose	715	13303	80030	21650	00901	54107	81075			715	73004	67011	21250	18406	52603	81815	87275		715	00511	55	+		+					
Hartland Point	703	13613	84010	22504	12500	52302	81825			703	43408	80150	21705	43300	00705	81906	83825		703	97040	01			+					
Mount Batten	827	03506	70010	22503	00900	52204				827	71102	66268	22601	28472	50601	81818	83460	86070	827	92501	55	+		pr _o so _o ro _{so}					
St. Mawgan	817	43306	82030	23003	48500	51201	82825	83645		817	72912	80031	22405	65506	00603	86624	87270		817	97021	52	+		pr _o					
Scilly	804	43004	83038	24304	42400	01001	84818			804	73407	82038	23606	4847//	01706	83818	86360		804	03031	01	+		pr					
Culdrose	809	03207	82028	23502	00900	52400				809	73108	75151	23103	4847//	00501	83818	86460		809	97011	53	+		pr _o					
Guernsey	894	63511	68038	21903	4943//	01208	82818	83924		894	63205	78031	22802	32532	51206	83820	83075		894	91001	51	ps _o		+					
Elmdon	534	31702	50048	19950	35600	52102	81630	83643		534	62406	65031	19550	15732	52501	81650	86075		534	00521	58	+		+					
Cardington	559	12806	65018	19451	15600	51106	81640			559	52406	65021	19552	20941	52302	82365	85075		559	00531	57	+		+					
Wittering	462	02909	59028	19150	00900	52105				462	62707	57031	18851	25735	53500	82656	86075		462	00535	55	+		+					
Watnall	354	03001	58048	19550	00900	52103				354	72602	50051	18951	10936	53500	81360	87270		354	00521	57	+		+					
Shawbury	414	52809	81038	20100	58601	53302	81835	84650		414	72707	82268	19501	38626	52603	81830	83645	85464	414	97511	55	ps _o		ps _o					
Finningley	360	32706	59030	18451	30930	51003	83359			360	50000	30101	17852	10934	53502	81362	85075		360	00531	57	+		+					
Kilnsea	396	02808	65028	17700	00900	51206				396	42809	65021	17600	12571	51502	81820	83360		396	00511		+		+					
Leeming	257	52807	86011	18301	00902	51000	85070			257	72102	84031	17752	20936	54604	82368	87270		257	00521	55	+		+					
Tynemouth	262	02811	69020	18301	00900	52103				262	72703	61031	17200	30974	53707	83358	87075		262	00511	55	+		+					
Carlisle	222	50000	81022	18650	58502	51302	81828	85645		222	72802	80021	17151	15678	52607	81645	83366	87468	222	97521	57	+		ro _{so}					
Valley	302	13209	80010	20904	18600	53601	81830			302	82808	80018	19204	2452//	51710	82622	88463		302	97031	51	+		pr _o iro _o ro _o					
Ringway	334	21907	68018	19401	15701	51701	81650			334	72006	58031	18851	38402	52602	81818	83630	86075	334	97511	53	+		ps _o ro _o ro _{so}					
Squires Gate	318	23211	81031	19304	25700	53500	82650			318	72910	82031	18404	3867//	53705	81830	83650	86359	318	91021	52	+		ro _{so} -ro _{so}					
Ronaldsway	204	73211	80038	20104	38602	52703	83830	85075		204	82609	62232	17803	5843//	51815	81714	83818	88360	204	01011	50	ph _o		ro _o ro _{so}					
Mull of Galloway	131	23312	83020	19902	22500	51204	82825			131	82412	74021	17003	885//	00715	83825	88630		131	01012				so _{so}					
Eskdalemuir	162	10000	810																										

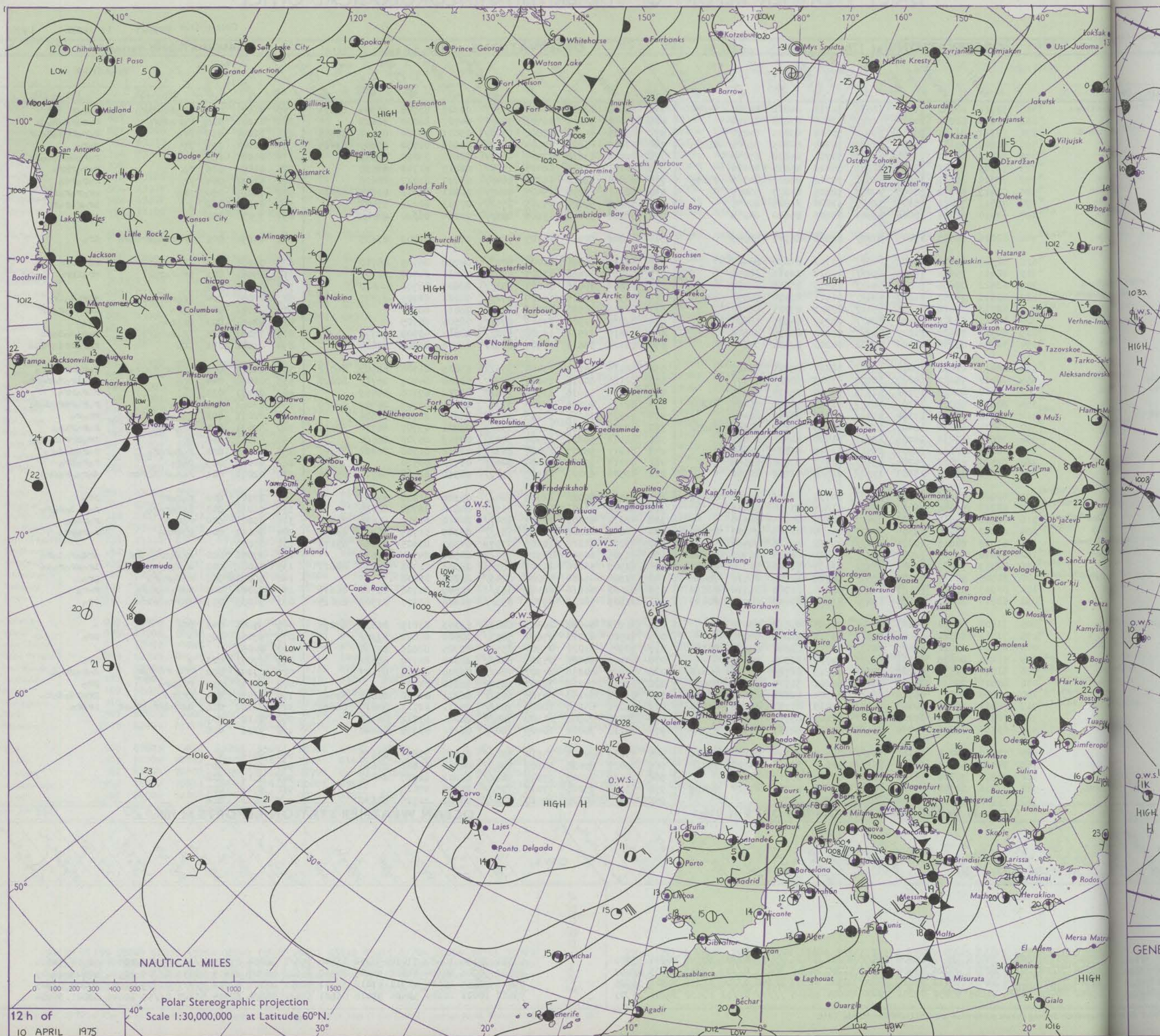
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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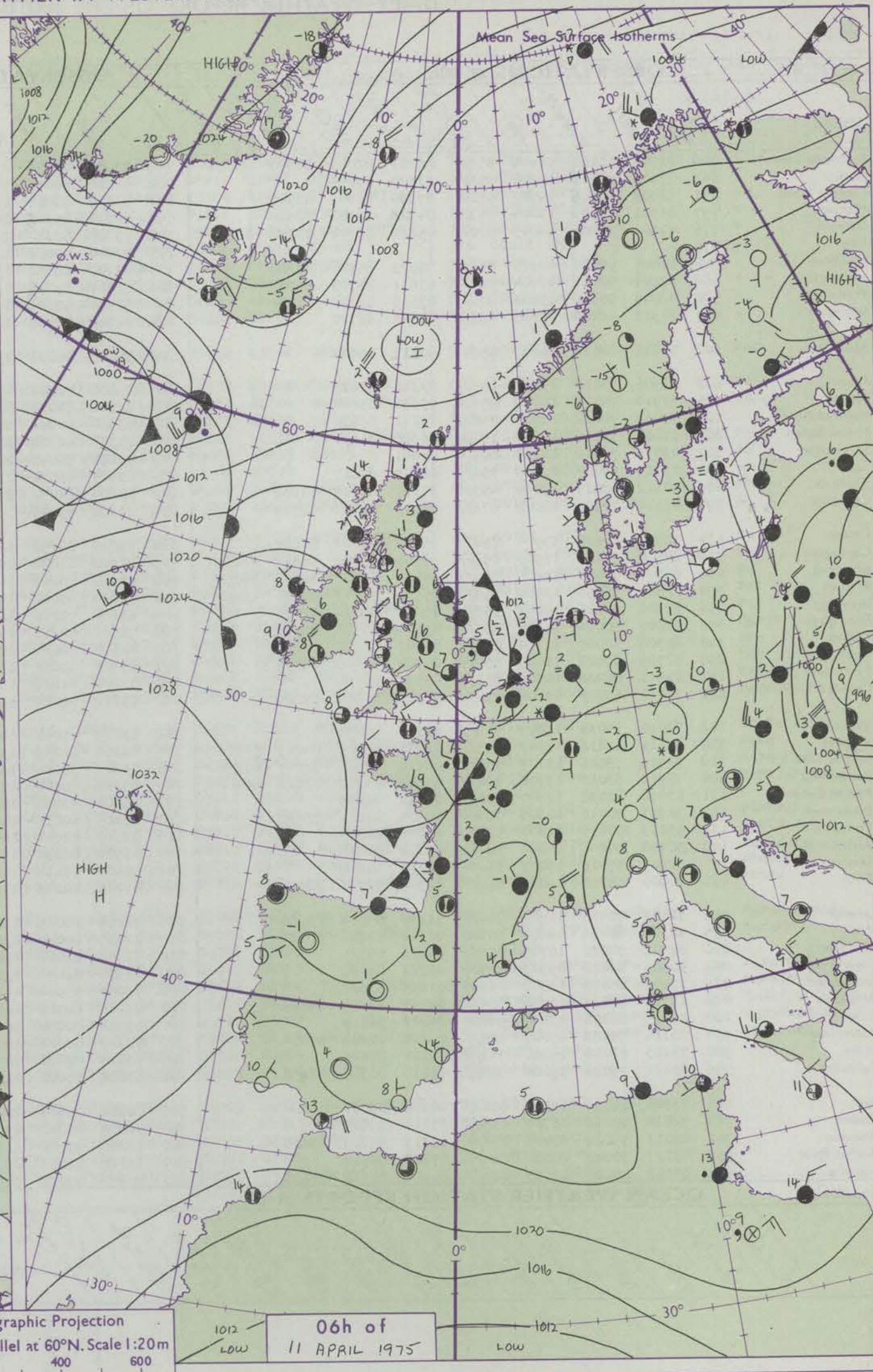
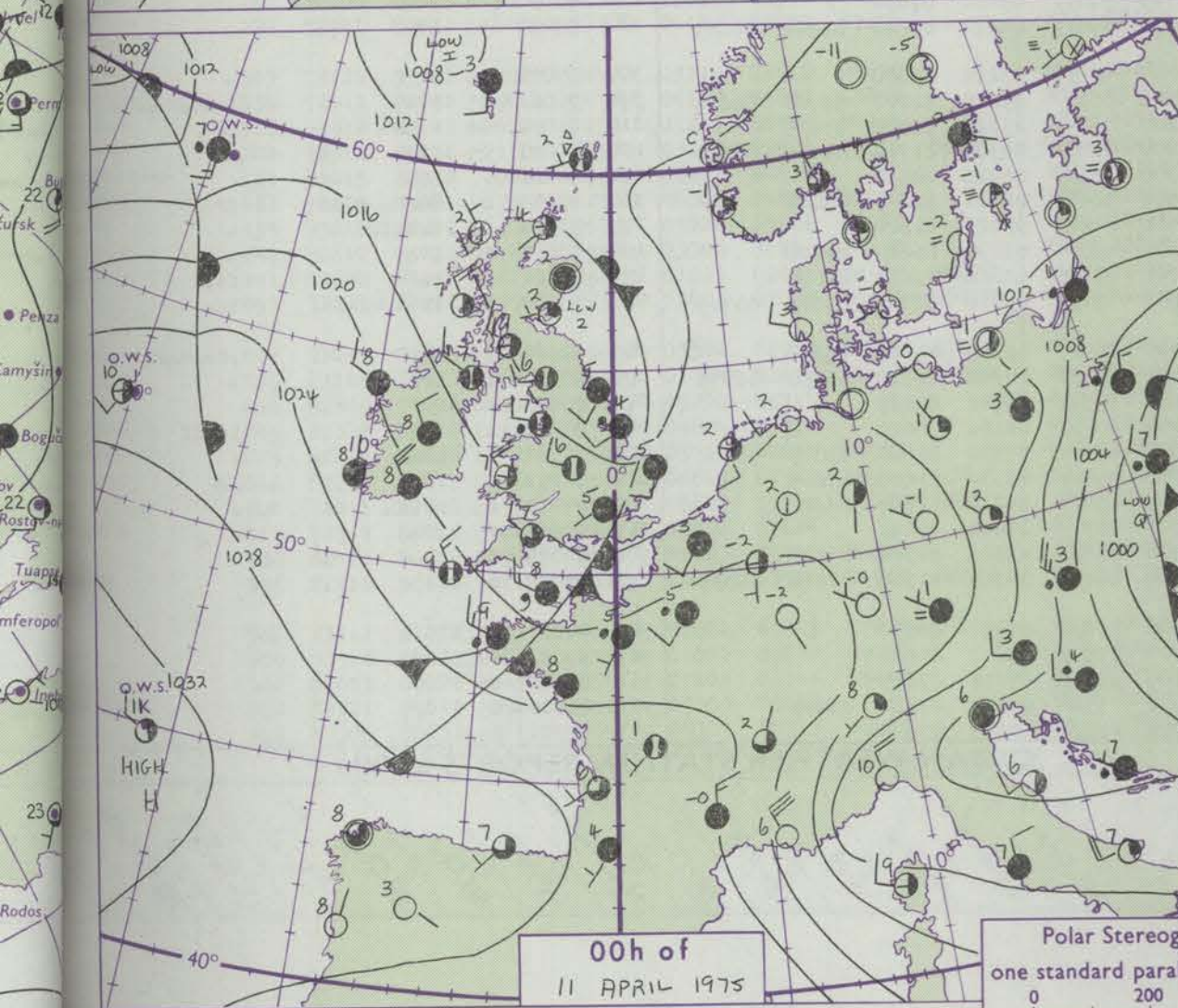
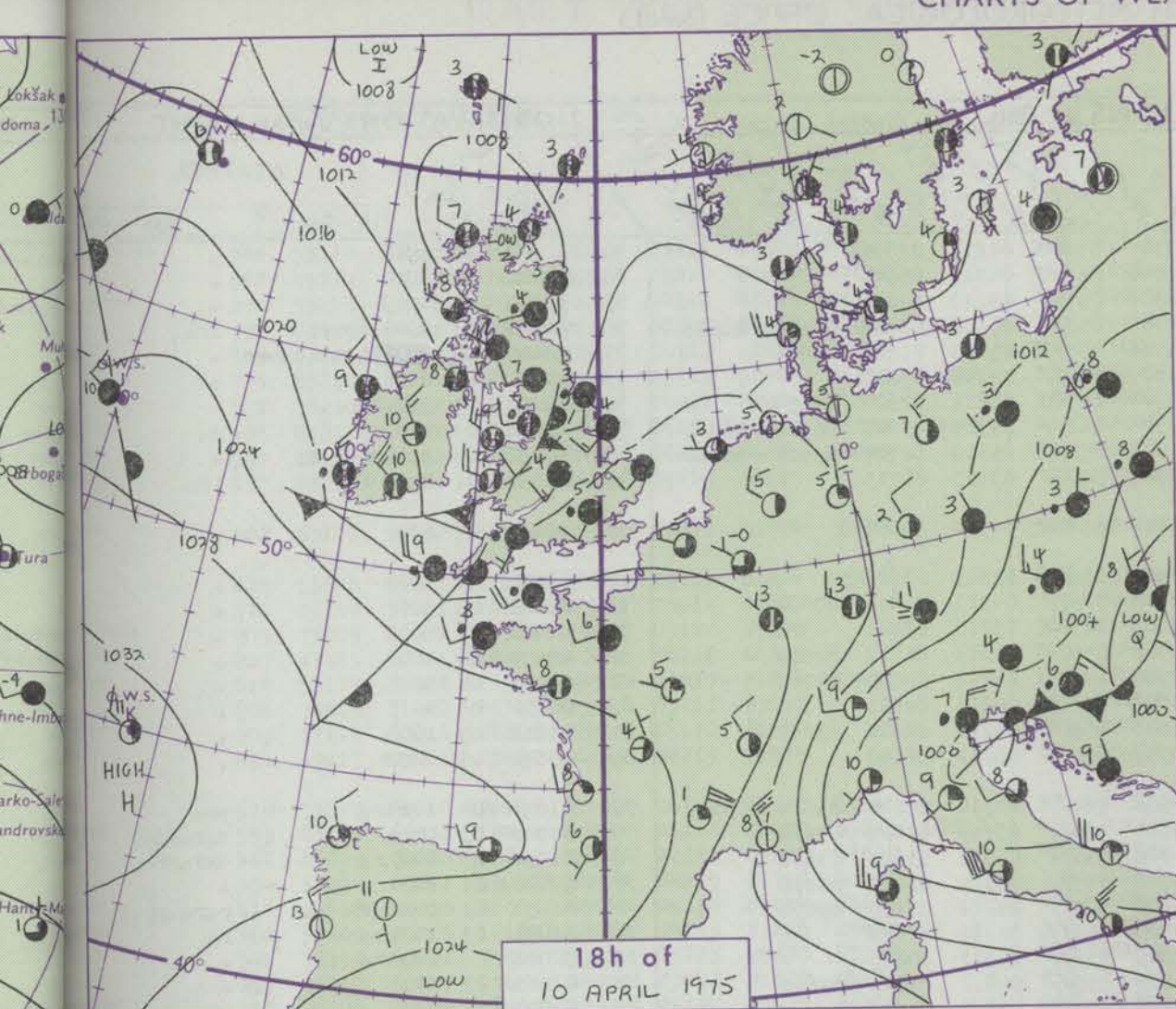
Date of Issue FRIDAY 11 APRIL 1975

le FM 11.D		OBSERVATIONS at 12h. 10 APRIL 1975										OBSERVATIONS at 18h. 10 APRIL 1975										OBSERVATIONS during DAY				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The Atlantic anticyclone has continued to recede slowly southeast towards Iberia, resulting in a gradual backing of the winds over the eastern Atlantic. A depression near northwest Scotland moved steadily southeast during Thursday, and by this morning was in the southern North Sea. However, this centre weakened considerably. A depression over northern Italy moved away eastnortheast, while a ridge of high

pressure over southeast England moved southeast into central Europe. During today and tonight the Atlantic anticyclone is expected to move slowly east towards Portugal, while a low near southern Iceland is expected to move quickly east into Scotland by Saturday morning. The fronts associated with this new centre will bring a mild westerly airstream to almost all of the British Isles.

Issued at midday FRIDAY 11 APRIL 1975

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

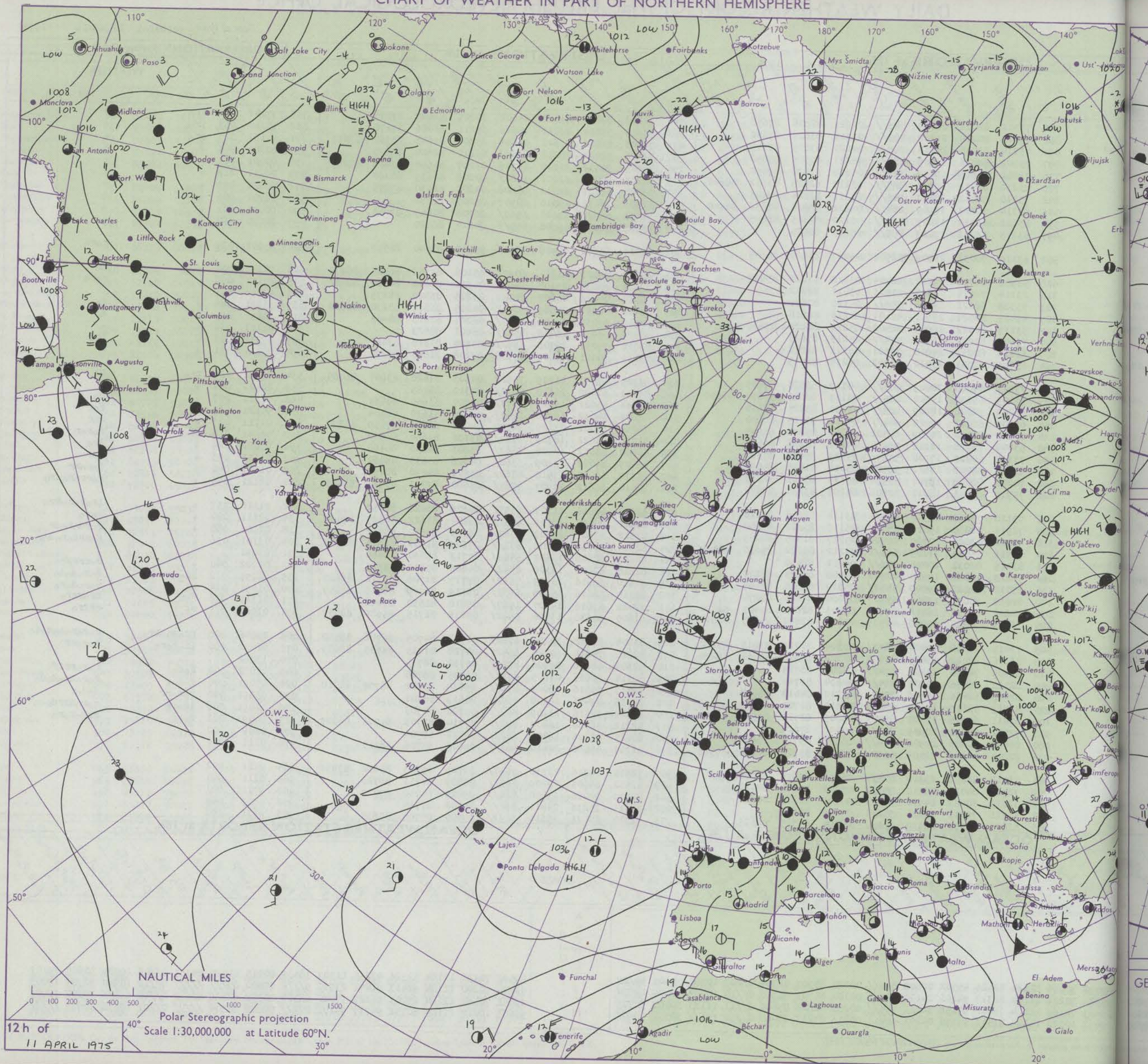
OBSERVATIONS at 00h. 11 APRIL 1975										OBSERVATIONS at 06h. 11 APRIL 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	T _g T _g	WEATHER		
																						21h.--03h.	03h.--09h.	
Boscombe Down	746	82909	56106	14606	853//	06303	82709	84636	88656	746	53008	75031	17304	55600	03214	85636			746	93031	52	r _n	+	
Hurn	862	72608	70016	14608	756//	07500	87645			862	52810	70031	17406	55600	04313	85645			862	00041	02	+	+	
Thorney Island	871	82908	58605	14707	5722//	07509	85705	88545		871	73009	70026	16506	757//	05212	87656			871	01061	03	rr _n	+	
Manston	797	81911	68605	14004	853//	04724	85708	88618		797	82810	45605	14105	853//	05308	82708	85618	88656	797	04031	03	r _n r _n d _n r _n d-r	ir _n	
Gatwick	776	82601	32206	14005	870//	05614	82701	85702	88709	776	73208	62012	15706	755//	05213	81624	87647		776	96041	04	d _n r _n d _n r _n	+	
Kew	775									775	73008	70022	15807	755//	04212	87625			775	92051	04	r _n r	+	
Heathrow	772	82404	56026	14105	863//	05509	84706	88708		772	62907	68012	15607	65500	05212	82620	85650		772	92051	03	d _n -d _n r _n	+	
Honington	586	82209	50106	12704	862//	03611	85705	88707		586	82611	35202	13306	862//	05309	83703	86705	88712	586	92031	03	r _n d _n r _n	d _n	
Wattisham	590	82009	50516	13004	871//	03618	82702	88704		590	82910	50105	13505	853//	05309	82707	85615	88630	590	92031	03	rr _n d _n r _n d _n d _n	+	
Gorleston	497	81912	62206	13105	865//	04721	88720			497	82705	32505	12905	874//	05307	88715			497	01041	01	ir _n id _n	id _n	
Aberporth	502	53219	80012	16607	55600	03142	85644			502	53216	70031	19507	55600	04314	85645			502	00061	04	+	+	
Filton	628	62906	75016	15207	655//	04308	81625	86650		628	33005	70031	17906	35600	03315	83635			628	00051	50	+	+	
Rhoose	715	52910	74016	15707	55600	05111	85640			715	72911	74031	18306	784//	04313	81818	87630		715	00051	03	+	+	
Hartland Point	703	73010	70022	17707	756//	07211	87630			703	43318	70011	20107	32530	05215	83820			703	00061	05	+	+	
Mount Batten	827	13008	75016	17608	15700	06306	81650			827	73308	60021	20508	754/2	05313	81712	87635		827	00071	04	+	+	
St. Mawgan	817	03015	70016	18107	09000	06001				817	73218	75031	20707	45631	04212	84630	84362		817	00061	04	+	+	
Scilly	804	73214	65025	20309	754//	08305	87617			804	63413	65031	23008	65500	04214	86621			804	00071	05	+	+	
Culdrose	809	43112	68015	19108	45300	07303	81708	83632		809	53607	64031	21606	55501	03214	82620	83640		809	91051	03	d _n d _n	+	
Guernsey	894	82914	70506	18008	871//	08603	86702	87704		894	73310	75035	19707	657/2	06213	86650			894	93071	05	ddid _n	+	
Elmdon	534	72910	60215	13906	754//	05307	83614	87628		534	73015	62256	15606	784//	04310	84813	85617	87625	534	01051	04	r _n r _n r _n	pr _n	
Cardington	559	82508	57106	12905	853//	05505	83708	84617	88657	559	72910	61026	14807	755//	05313	84625	87630		559	91041	03	d _n r _n	d _n r _n id _n	
Wittering	462	82707	50046	12605	853//	04504	82707	86620	88650	462	72912	58216	14306	755//	05311	83622	87630		462	01031	03	r _n d _n r _n	d _n r _n rr _n	
Watnall	354	82810	56056	12506	853//	05501	82709	85620	88650	354	73007	45046	14706	785//	05314	83822	86630		354	97041	01	r _n	+	
Shawbury	414	82808	75216	14007	855//	05211	83624	88632		414	63114	72216	16406	684//	04212	83819	85630		414	01051	03	r _n rr _n r _n	r _n r _n -pr _n	
Finningley	360	82807	50606	11306	854//	05500	83713	88656		360	72911	62216	13706	756//	04315	87634			360	91041	03	r _n d _n r _n	r _n	
Kilnsea	396	82308	58506	11204	874//	04707	88710			396	82810	50026	12805	855//	05312	88625			396	92031		id _n ir _n	+	
Leeming	257	82705	60022	11005	855//	04304	83628	88656		257	73108	81026	13807	755//	04218	81620	87640		257	01031	03	ir	+	
Tynemouth	262	82812	66026	10006	856//	05102	88630			262	73206	61028	13705	756//	05223	87630			262	91041	02	ir _n	pr _n	
Carlisle	222	72710	65028	10606	754//	05206	81714	87624		222	73211	78021	14506	784//	04222	81818	83626	86635	222	97051	51	pr _n	+	
Valley	302	73010	75038	15408	756//	04212	87635			302	63215	75012	18807	555/1	03218	85628			302	97071	05	pr _n	+	
Ringway	334	83011	62216	12907	853//	06207	81706	84709	87616	334	83114	62216	15506	853//	05215	82707	86708	88615	334	01061	05	r _n r _n	r _n r _n rr _n -d _n	
Squires Gate	318	72811	75606	13107	754//	06210	82616	83627	87650	318	73013	70038	16207	785//	05322	81820	87635		318	91061	06	r _n pr _n	pr _n	
Ronaldsway	204	72912	62018	13908	784//	05209	81710	83818	86640	204	73213	70602	17808	784//	04325	81714	84716	86636	204	92071	05	pr _n	r _n	
Mull of Galloway	131	63030	82038	12807	656//	06212	86635			131														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

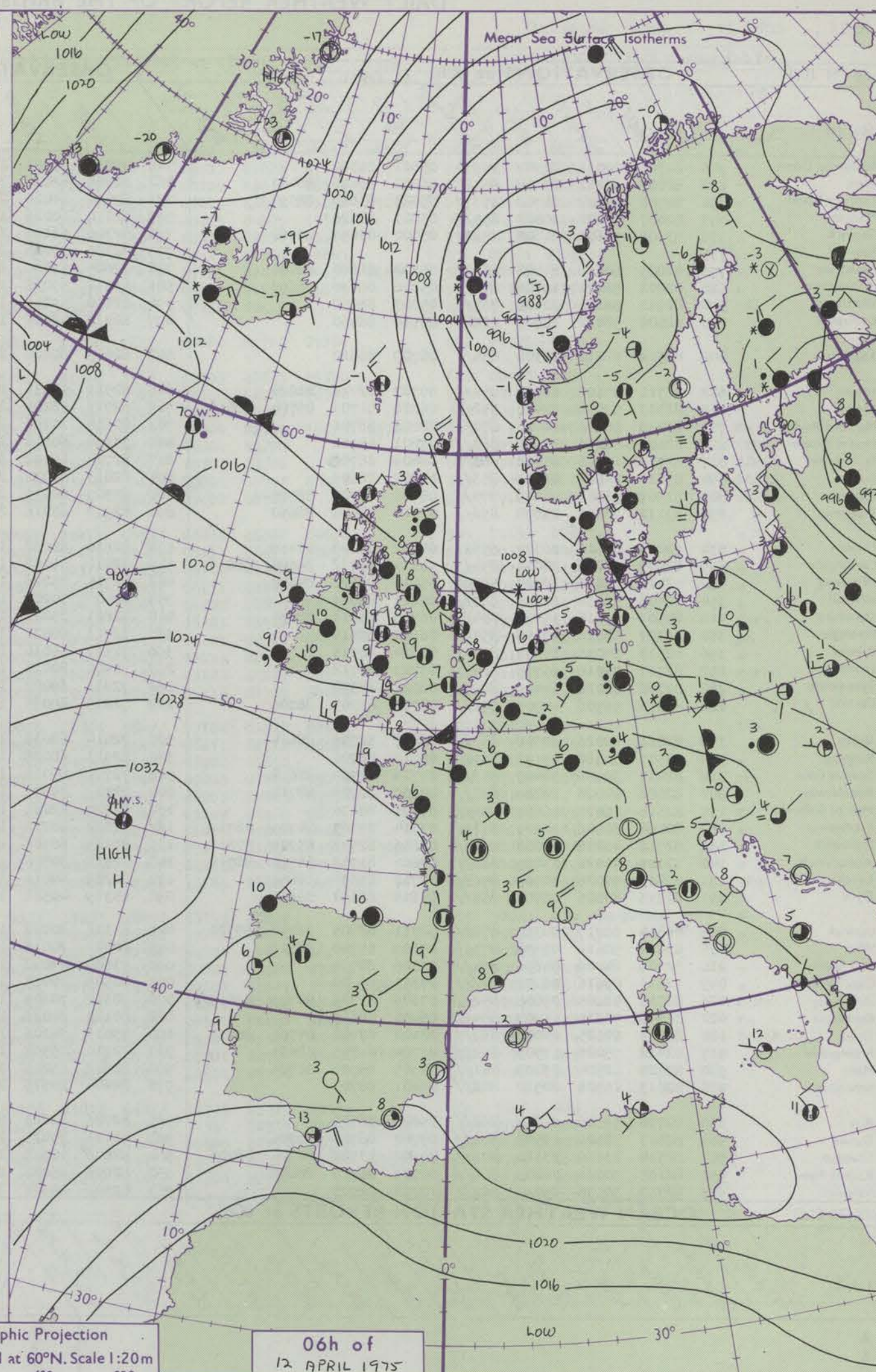
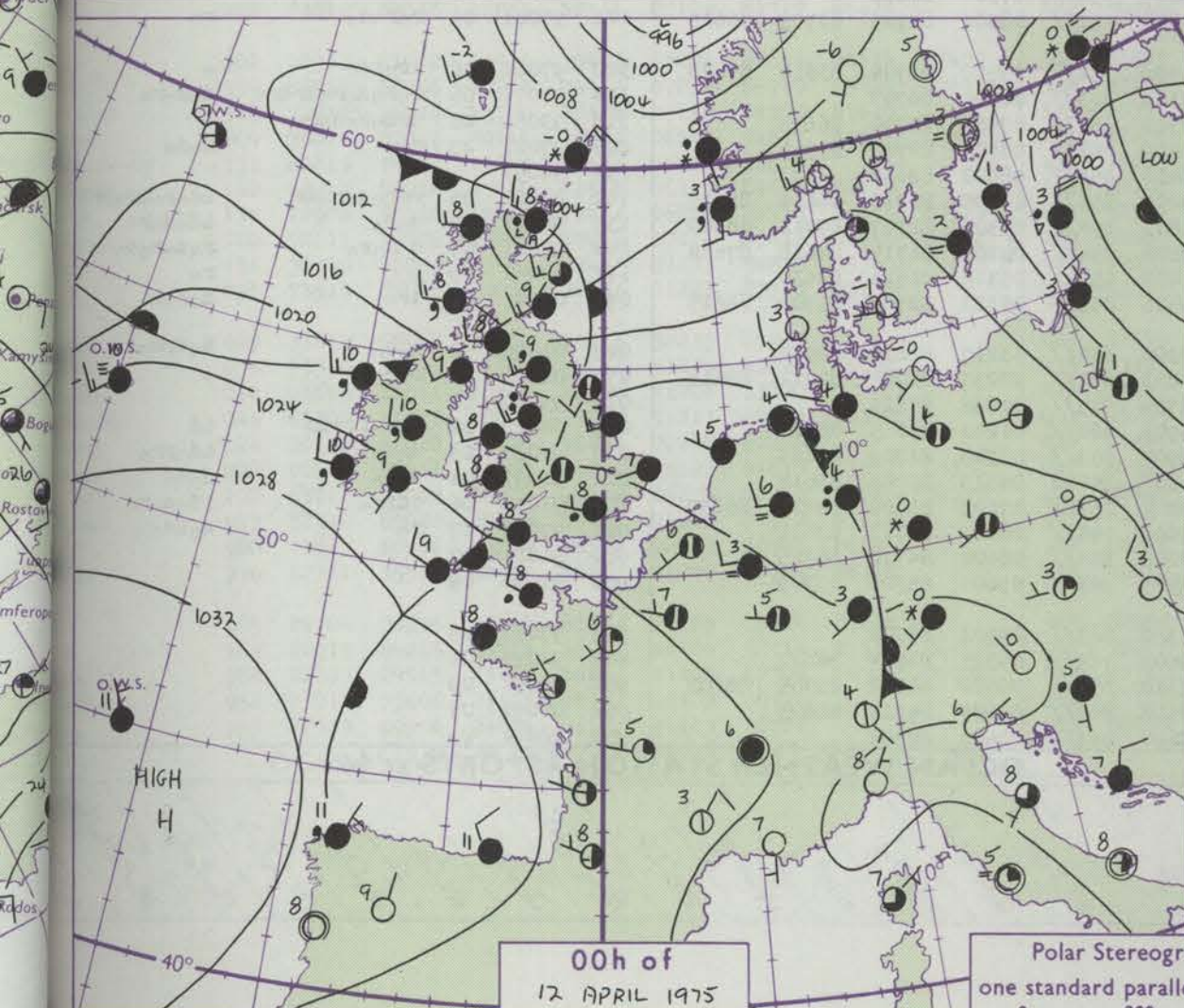
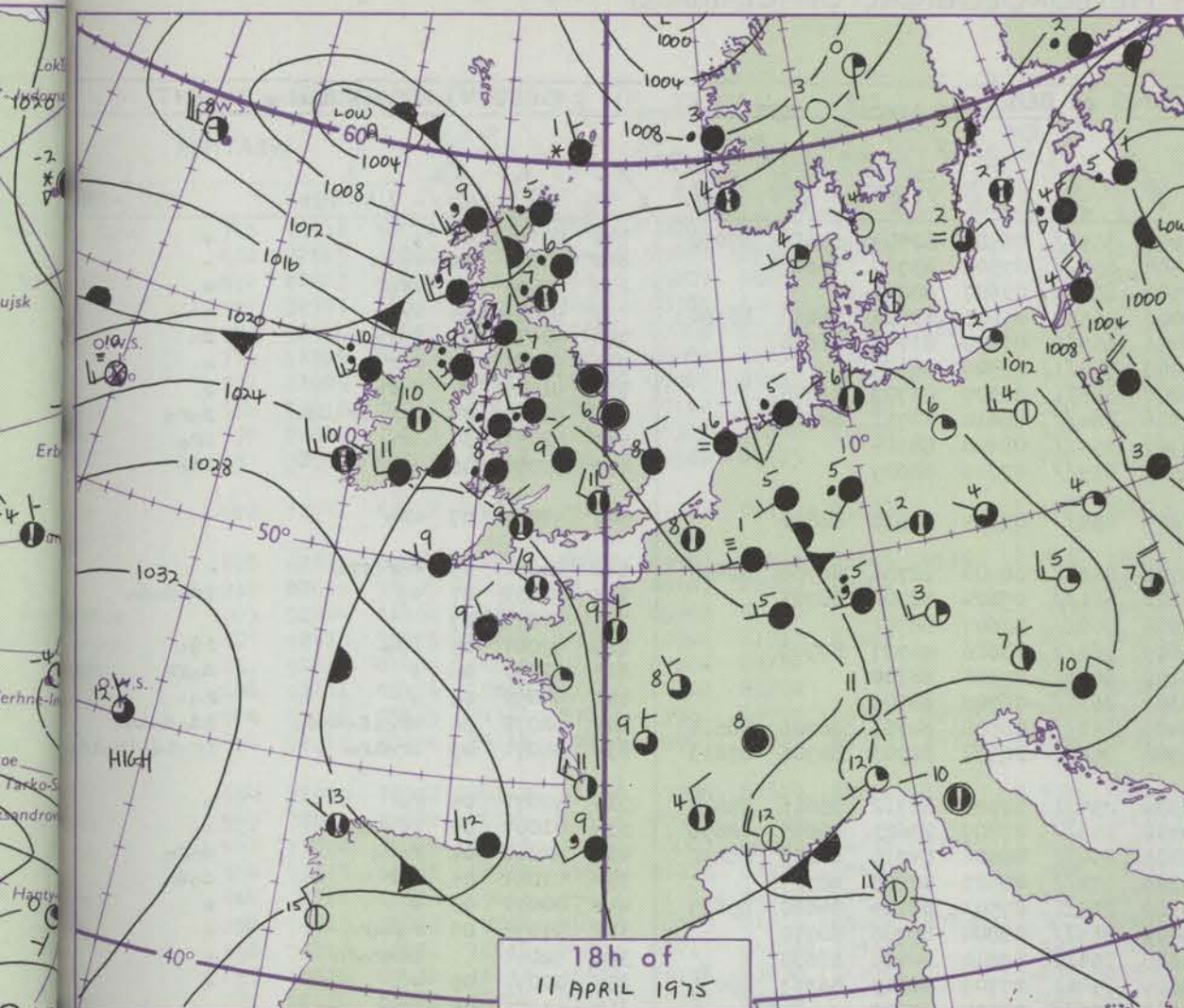
Date of Issue SATURDAY 12 APRIL 1975

OBSERVATIONS at 12h. 11 APRIL 1975										OBSERVATIONS at 18h. 11 APRIL 1975										OBSERVATIONS during DAY				
iii	Nddff	VVwwW	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	VVwwW	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	RRT _x TE	SSS	WEATHER			
										</														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the anticyclone remained just east of the Azores. The depression south of Iceland moved southeast across northern Scotland and into the North Sea with associated troughs moving into the British Isles. During the next

24 hours a ridge of high pressure will extend over southwest England but weak troughs will remain over northern parts of the British Isles. A new low is expected to develop south of Iceland, moving southeast towards Scotland later.

Issued at midday SATURDAY 12 APRIL 1975

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

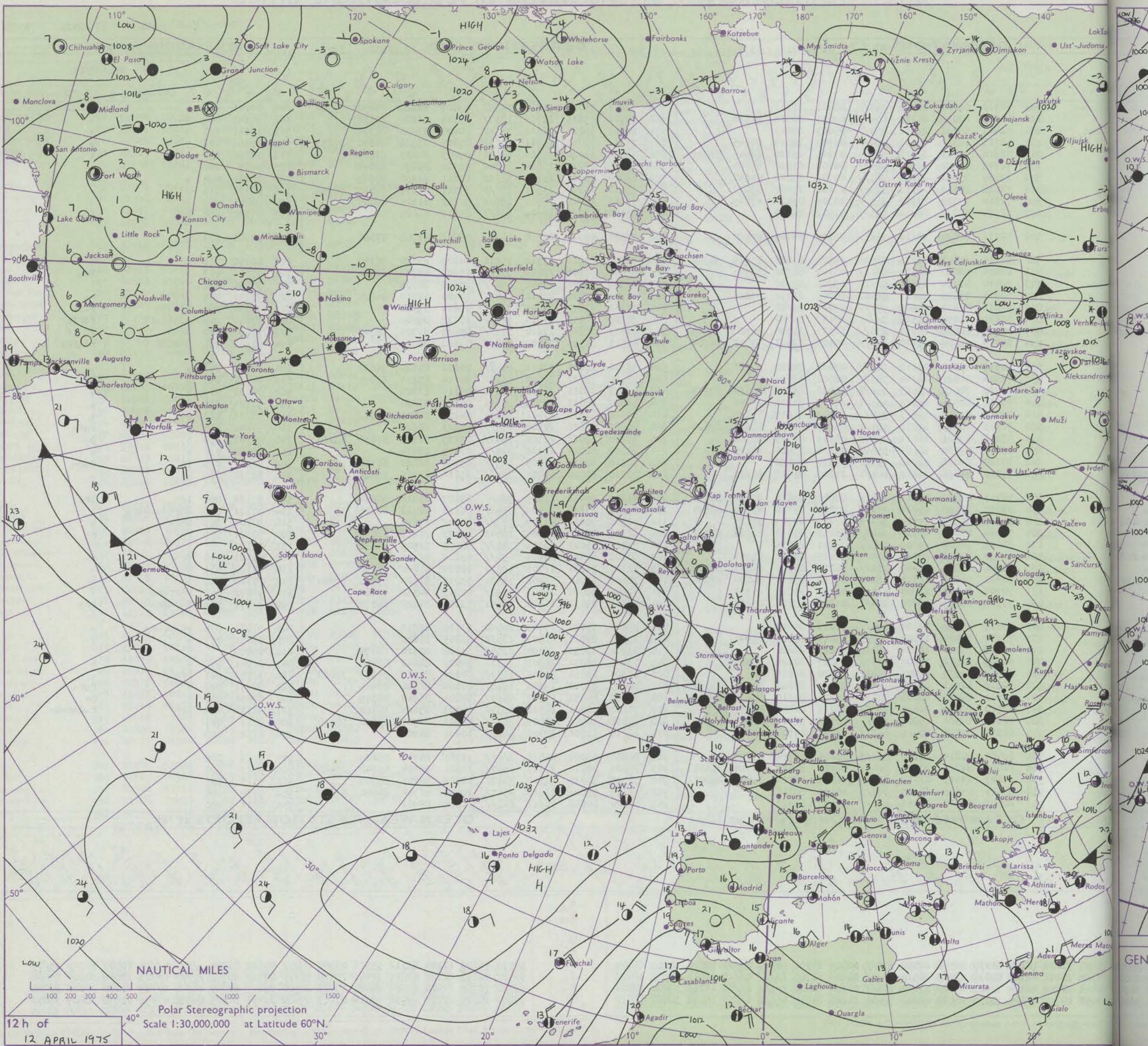
OBSERVATIONS at 00h. 12 APRIL 1975										OBSERVATIONS at 06h. 12 APRIL 1975										OBSERVATIONS during NIGHT										M II.D
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _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	62706	70032	22307	50931	05801	85360			746	72710	58051	21007	753//	06508	82709	85616	87650	746	00101	03	+		+	Boscombe Down					
Hurn	862	82807	62212	23108	6572/	06002	86656	88460		862	82309	62022	21508	854//	07509	83710	88615		862	97071	03	r _o d _o		+	Hurn					
Thorney Island	871	82706	65602	22708	3577/	05003	83650	88357		871	82510	64026	21508	864//	07607	88711			871	97061	02	ir _o		+	Thorney Island					
Manston	797	82607	65022	20808	855//	05001	88628			797	72210	60026	19007	65532	05812	81620	86650	86360	797	93051	04	r _o		+	Manston					
Gatwick	776	83106	56602	21608	3582/	05000	83657	88462		776	72306	56106	20406	65332	06608	83706	86656		776	97061	03	r _o r _o		d _o	Gatwick					
Kew	775									775	72305	57056	20007	655/1	06509	86625			775	91071	04	r _o r _o		+	Kew					
Heathrow	772	82805	60616	21508	1562/	06802	81640	88460		772	72605	57026	20207	68331	06507	83709	86640		772	91061	04	r _o r _o		+	Heathrow					
Honington	586	82708	56212	19606	856//	05806	86630	88650		586	82512	59036	17308	864//	06610	82711	88712		586	92061	05	r _o r _o ir _o -d _o		d _o r _o	Honington					
Wattisham	590	82911	57602	20106	857//	05703	88650			590	82410	59216	17907	854//	06608	88614			590	92051	04	ir _o		ir _o	Wattisham					
Gorleston	497	82502	58022	18707	8092/	06710	88460			497	82410	48505	16508	855//	07715	88625			497	97070	06	+		id _o	Gorleston					
Aberporth	502	82514	62216	22308	855//	06709	88620			502	82615	60022	21209	855//	08505	83620	88640		502	97081	07	ir _o		+	Aberporth					
Filton	628	82711	57106	22507	854//	07707	82710	88620		628	82513	58031	20708	853//	08504	82706	86708	88615	628	01071	05	r _o r _o rr _o		+	Filton					
Rhoose	715	82813	57016	22408	852//	06808	81703	85704	88618	715	82713	56205	21208	861//	07604	82702	88703		715	97071	07	d _o		id _o d _o d _o	Rhoose					
Hartland Point	703	82410	56026	24008	870//	08806	88701			703	82618	10106	22508	860//	08607	88701			703	91071	07				Hartland Point					
Mount Batten	827	82607	60036	25109	863//	07801	88706			827	73108	60015	23609	763/2	08606	86707	87709		827	97081	05	id _o		id _o	Mount Batten					
St. Mawgan	817	82713	14106	25408	865//	08804	88706			817	82714	19102	24109	860//	09306	88700			817	92071	06	+		d _o FF	St. Mawgan					
Scilly	804	83011	74022	26909	853//	08802	88608			804	82813	66032	25309	863//	08708	88709			804	94092	08	+		r _o	Scilly					
Culdrose	809	82909	56506	26109	870//	08001	84701	88706		809	82507	60035	24409	852//	08508	84703	86706	88614	809	92072	06	ir _o id _o d _o d _o		id _o d _o d _o	Culdrose					
Guernsey	894	83112	70602	25808	856//	07400	83640	88650		894	82917	68216	24708	862//	08508	82703	86706	87613	894	91071	05	ir _o ir _o		ir _o id _o ir _o id _o	Guernsey					
Elmdon	534	72409	62016	20307	6552/	05712	86622	87458		534	72610	68022	18509	75431	07505	81712	85616	85640	534	97071	05	r _o		+	Elmdon					
Cardington	559	82409	56216	20006	854//	06813	83712	84644	88656	559	82411	56052	18408	855//	07807	83625	85645	88656	559	01061	04	rr _o r _o		+	Cardington					
Wittering	462	52411	60016	19207	55500	05814	82620	84650		462	82715	75026	17208	854//	06508	84710	84618	88650	462	92061	04	r _o r _o		d _o r _o	Wittering					
Watnall	354	82408	56056	18807	863//	05816	88709			354	82507	50205	17208	872//	08503	82705	88707		354	01061	05	r _o r _o		d _o d _o	Watnall					
Shawbury	414	82509	75016	19708	854//	06716	83618	88634		414	72811	75032	18509	754/2	07501	82714	85620	85635	414	00071	05	+		+	Shawbury					
Finningley	360	82307	58026	17608	854//	06617	88614			360	82713	60022	15409	863//	08804	85708	88710		360	91071	05	r _o d _o r _o		+	Finningley					
Kilnsea	396	82515	64036	17307	874//	05814	88715			396	72515	56016	14608	754//	07610	84710	87630		396	92061		ir _o r _o r _o r _o		+	Kilnsea					
Leeming	257	82713	70016	15709	864//	07723	88712			257	72405	80012	13609	15441	07709	81615	86363	85075	257	00071	05	+		+	Leeming					
Tynemouth	262	82708	80026	14409	8097/	08622	88358			262	72811	69022	13209	756//	07304	87630			262	91071	06	ir _o		+	Tynemouth					
Carlisle	222	82616	56506	14909	872//	08713	83703	88706		222	72819	68035	13808	752//	08502	82705	83709	85615	222	97081	05	r _o r _o d _o		r _o	Carlisle					
Valley	302	82611	60026	20508	853//	06607	82709	88614		302	72814	68036	19509	752//	07500	81704	83614	87628	302	97081	06	ir _o id _o		+	Valley					
Ringway	334	82507	30586																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

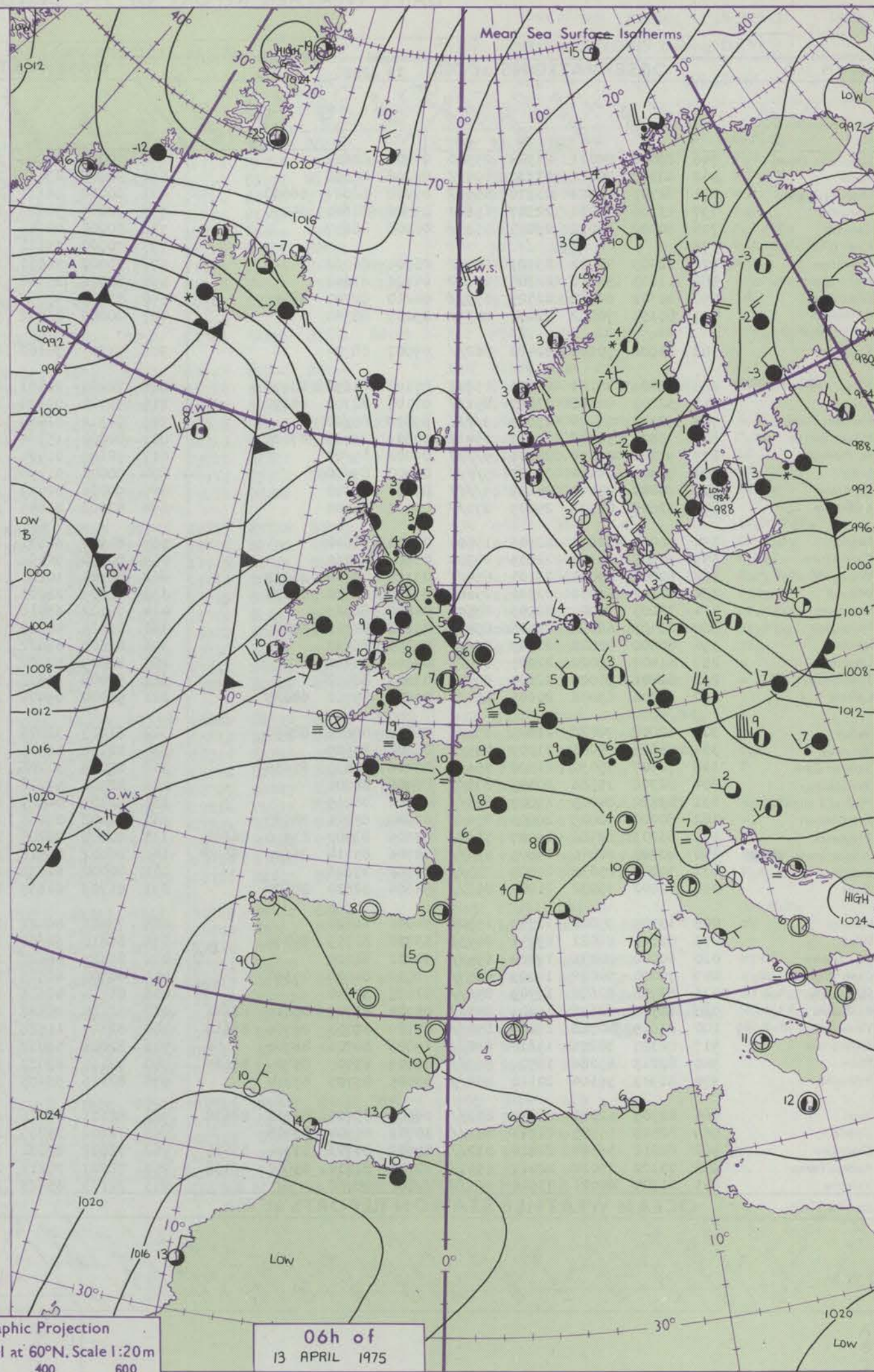
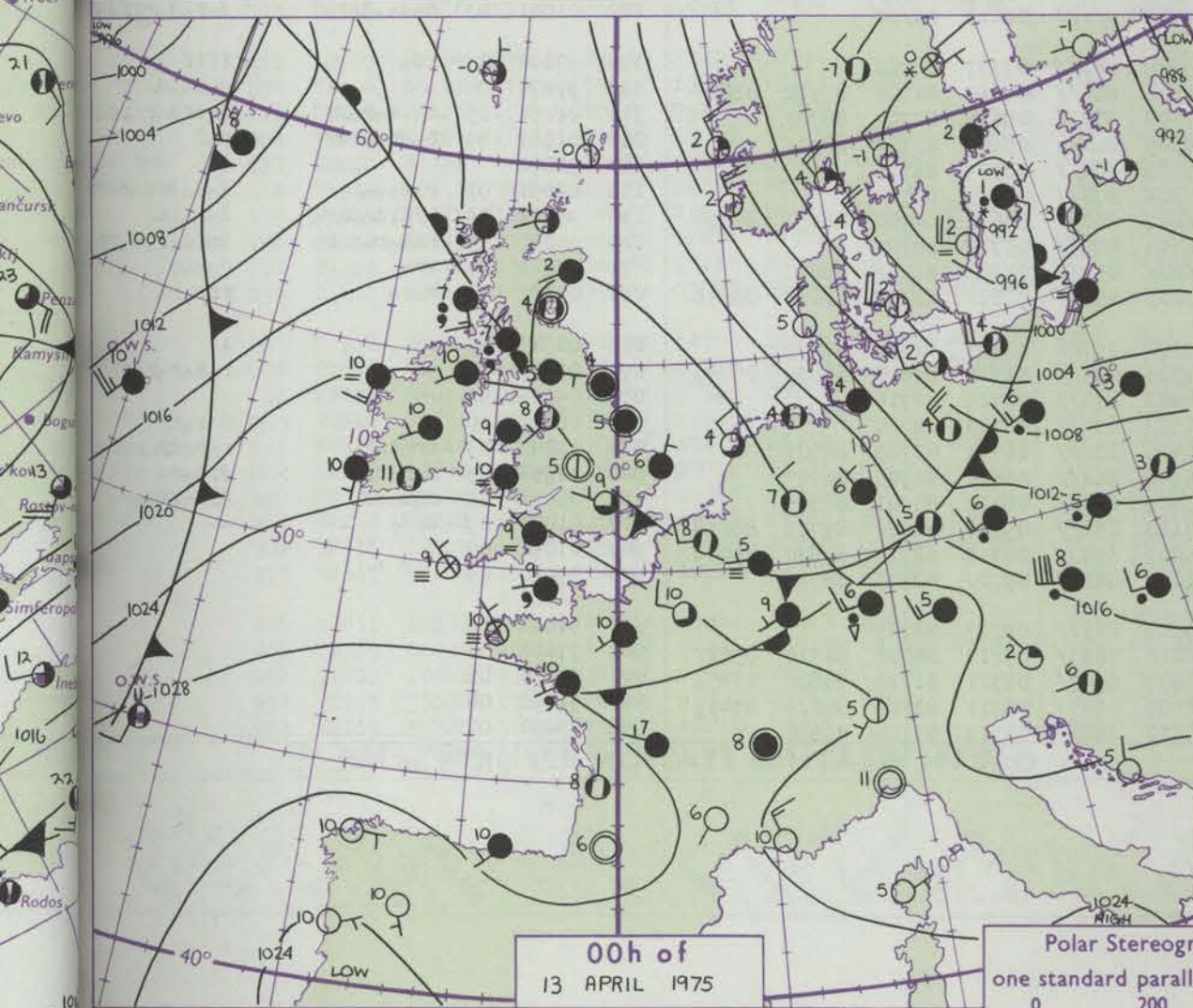
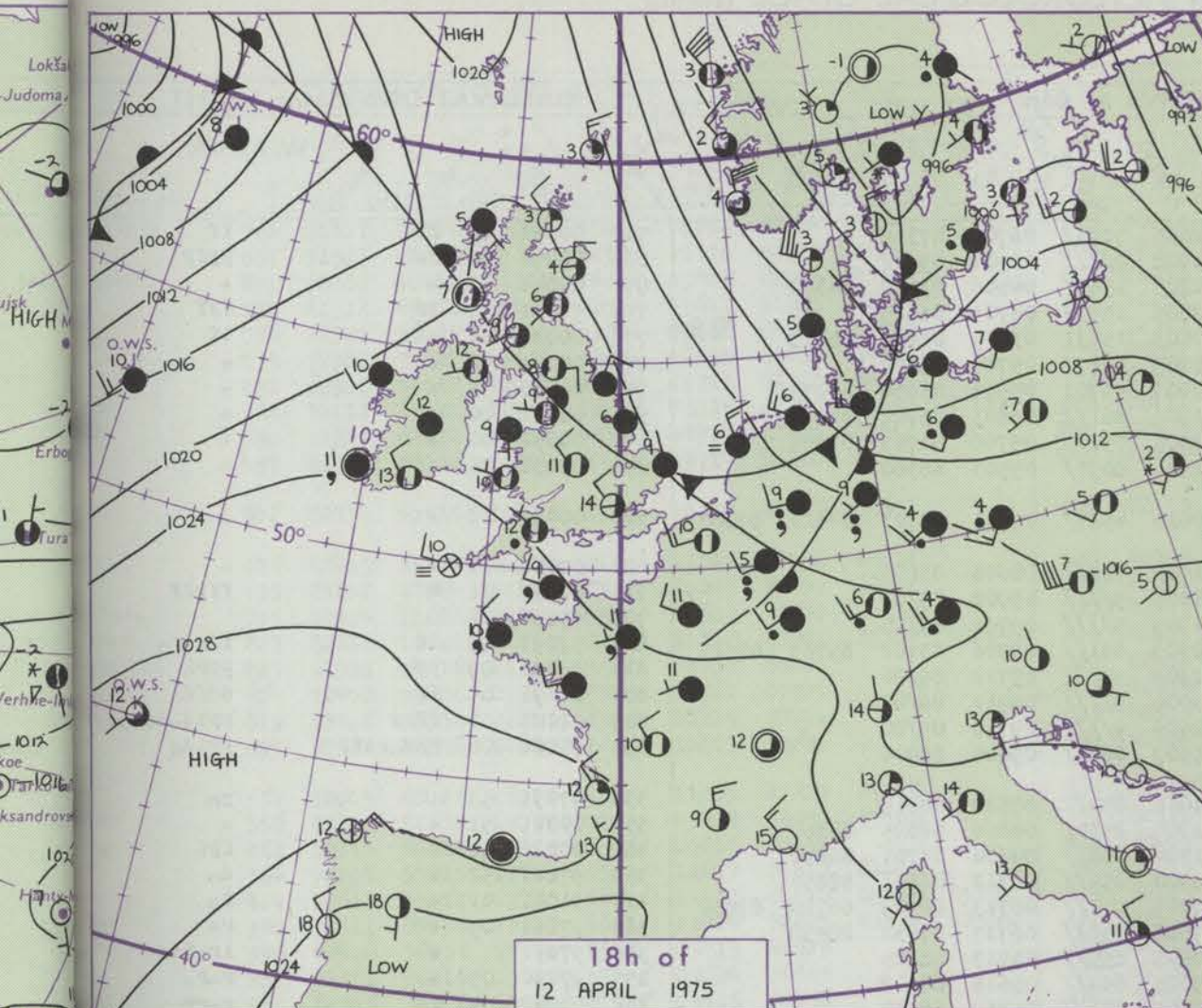
Date of Issue SUNDAY 13 APRIL 1975

M.I.D.	OBSERVATIONS at 12h. 12 APRIL 1975										OBSERVATIONS at 18h. 12 APRIL 1975										OBSERVATIONS during DAY			
	iii	Nddff	VVwwWW	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	VVwwWW	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 T E	SSS	WEATHER		
0h. - 09h.																					09h. - 15h.		15h. - 21h.	
Down	746	72912	66022	21012	764//	08001	87711			746	72811	75022	21612	45530	09207	82620	84650	85360	746	00141	003	+	+	
	862	82615	60032	21713	854//	09003	86614	88618		862	72912	75035	22013	1857//	09303	81820	87358		862	97141	004	d _n	+	
ey Island	871	82813	66022	21312	854//	09803	88613			871	62411	65021	21612	3563//	10106	83632	86364		871	00141	022	+	+	
on	797	72713	68032	18913	784//	08503	82818	87645		797	73211	70022	19911	58538	07209	83828	83650	87272	797	00141	020	+	+	
ck	776	72910	70015	20213	58501	07803	83820	84645	86075	776	62808	64022	20514	68531	09205	84825	83645		776	00151	024	+	+	
	775	72709	81022	19913	786//	06804	81830	87640		775	53108	80012	20814	54642	06310	82830	83640		775	00151	040	+	+	
row	772	72809	75032	20114	785//	07703	83828	85640		772	53010	70012	21114	38632	07211	81830	83645		772	00161	029	+	+	
ngton	586	72918	75012	17413	785//	07102	83820	87630		586	73012	65032	19511	784/8	07111	82818	84638	86656	586	00131	010	+	+	
sham	590	72814	70022	17912	785//	08302	83822	87645		590	73113	65012	19911	28502	06112	81825	86075		590	00141	015	+	+	
ston	497	72914	62015	16412	755//	09502	87625			497	83502	58025	19209	855//	07216	88625			497	97121	000	id _n	id _n	
orth	502	72711	62022	22211	752//	09205	84705	87630		502	72807	66012	22710	1827//	09002	81705	87360		502	00121	014	+	+	
	628	62615	60012	21213	38471	09503	81818	83645	85362	628	72809	62011	21912	35531	10109	83620	86360		628	00150	014	+	+	
do	715	82814	58025	21511	861//	08101	82702	88704		715	82807	60606	22109	870//	08308	82701	88702		715	97121	003	+	ir _n	
nd Point	703	92414	01454	23609	9////	09303	89/00			703	82509	08606	23308	870//	08602	88700			703	97091	000			
r Batten	827	72913	75025	23613	68402	10706	81710	83818		827	72909	80028	23412	4847//	10400	82710	84625	86360	827	97141	006	pr _n	r _n	
rgan	817	92812	01455	24809	9////	09002	89/00			817	92912	01474	24009	9////	09604	89/00			817	97101	000	Ffd _n	ffff	
	804	92811	03456	25610	9////	10102	89/00			804	92909	01456	25010	9////	10707	89/00			804	93111	000	ir _n id _n ff	ffff	
ose	809	82810	08515	24911	870//	11301	83700	85702	88705	809	83013	20285	23910	861//	10806	81701	88703		809	95011	000	d _n	id _n if	
airdsey	894	82719	40106	25110	870//	10803	83701	85702	86704	894	82911	01505	24609	870//	09602	88700			894	97101	001	d _n ff	id _n ff _n	
on	534	72919	75032	19112	755//	07208	82620	87622		534	73310	80022	21411	6553//	06212	85620	84630		534	00131	001	+	+	
ngton	559	72913	74022	18314	755//	08501	87625			559	73110	75022	20612	55602	05214	85635	87075		559	00151	046	+	+	
ering	462	73020	70022	17613	785/2	06003	85822	86630	87075	462	23013	68011	20311	14532	05111	81820			462	00131	019	+	+	
all	354	73014	68015	18312	655/1	06215	84620	85650		354	43007	64011	20709	38531	06111	81820			354	97121	023	d _n	+	
bury	414	72716	81012	19613	754//	11109	86618	87625		414	53510	81012	21411	38631	06207	82830	83362		414	00131	017	+	+	
ngley	360	72918	75022	17211	784//	06309	81818	85622	87628	360	80607	70616	20508	855//	05223	88620			360	97141	018	+	r _n r _n	
ea	396	73218	66021	16011	4557//	08211	84625	87360		396	83608	66028	20706	7547//	05225	82715	87630	88360	396	97121	010	+	r _n	
ing	257	63020	89032	16113	35606	06108	83630	86275		257	80309	60022	21306	854//	03119	88614			257	00140	038	+	+	
mouth	262	70120	69022	16706	756//	05234	87630			262	80210	69028	21205	1157//	03122	81820	88358		262	91131	015	pr	r _n r _n	
ife	222	73012	84036	16811	684/1	07107	81717	86628		222	70910	80022	19708	784//	05216	81715	87628		222	00131	026	+	+	
y	302	72713	81012	20911	7547//	07006	82616	87624	87460	302	81807	80036	21909	884//	07102	81818	88624		302	97121	000	ir _n	ir _n	
way	334	83017	68586	19210	854//	07211	85710	83620	88645	334	83108	67036	21409	854//	06211	82712	86626		334	97111	006	d _n r _n d _n -d _n r _n		
res Gate	318	72812	75016	19709	783/8	07215	81709	87628		318	72706	70012	21209	757//	06202	87650			318	97101	003	d _n r _n	+	
ldsway	204	73014	81016	20110	7843//	06111	81817	87628	87362	204	62106	68021	21009	28442	07203	81816	85075		204	97121	029	r _n	r _n	
of Galloway	131	82815	74608	19209	855//	08211	88625			131	73009	85021	20509	785//	08203	82825	87630		131	92				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has been almost stationary just northeast of the Azores during the past 24 hours with a ridge extending northeastwards over Biscay and north France. The depression yesterday over the Norwegian Sea has transferred southeastwards to the southern Baltic. A complex area of low pressure has dominated the north Atlantic with the principal centre slow moving to the southwest of Iceland. During the next

24 hours a belt of high pressure will be maintained from the Azores to France, with low pressure south of Iceland. Several frontal troughs are expected to move eastwards across most areas of the British Isles, but they will probably be fairly weak in the south.

Issued at midday SUNDAY 13 APRIL 1975

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4 II.D

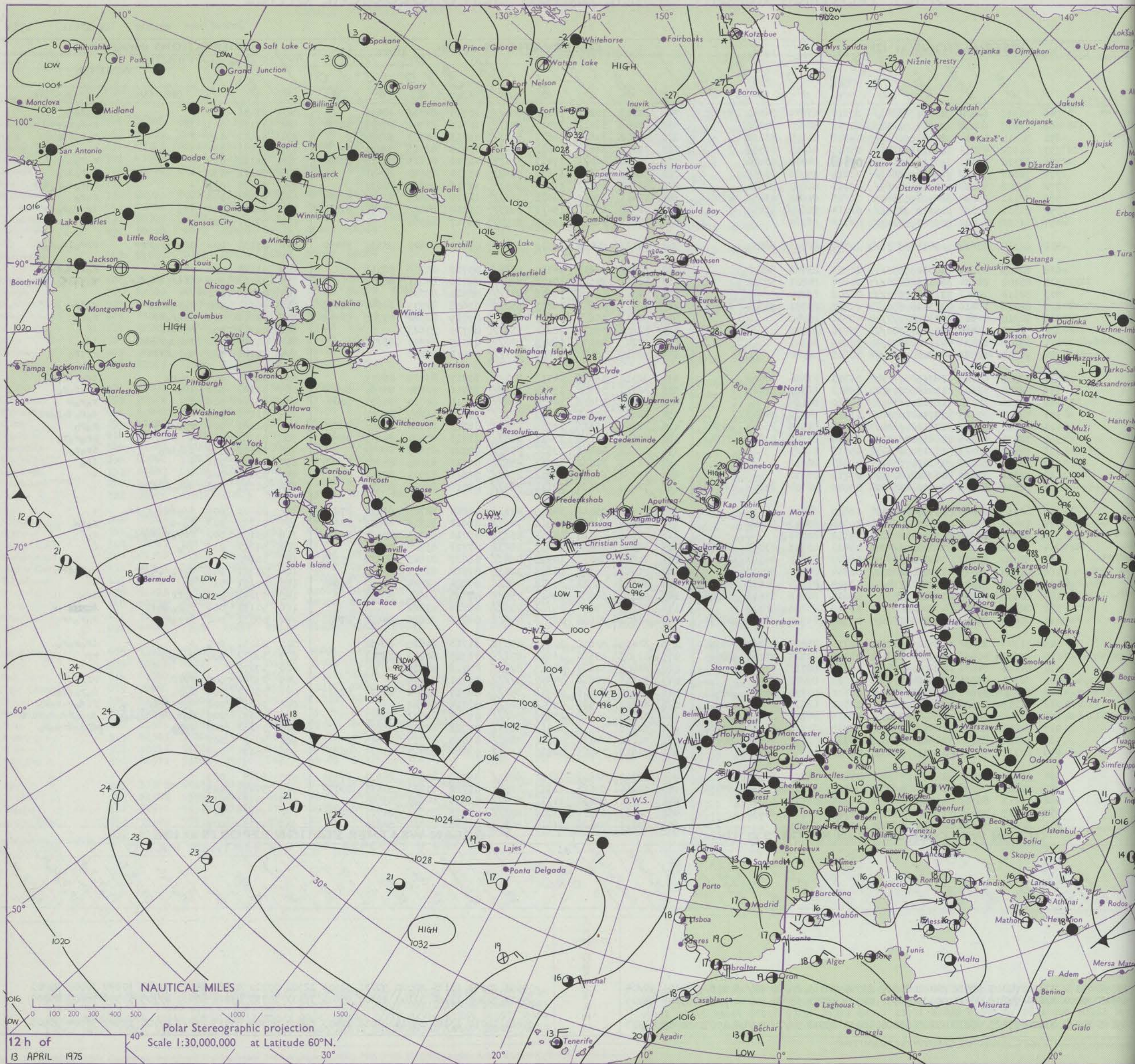
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue MONDAY 14 APRIL 1975

16

H.D.	OBSERVATIONS at 12h. 13 APRIL 1975										OBSERVATIONS at 18h. 13 APRIL 1975										OBSERVATIONS during DAY			
	iii	Nddff	VVwwW	PPPTT	N _h L _h C _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 L _h C _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 x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
be Down	746	72307	62024	20014	5843/	10812	83814	84650	87360	746	82213	70216	17012	854//	10715	84712	88650		746	93151	005	+	r _o r _o d _o	
	862	71507	62014	20614	2157/	10711	82820	87360		862	82208	56212	17711	853//	10716	83706	87708	88640	862	97161	013	1f	r _o d _o r _o	
y Island	871	52010	40404	21311	16232	09808	81704	85362		871	71908	30602	18609	5623/	09713	85703	87360		871	92121	025	f	r _o r _o f _o d _o	
on	797	61912	65011	20414	2853/	08811	81825	86359		797	32114	64011	16812	20931	09716	82365	83075		797	97171	064	+	r _o	
k	776	62310	58031	20115	41631	09813	84830	83080		776	72310	66022	17413	5547/	10713	81615	85626	87362	776	92161	059	+	r _o r _o	
	775	72307	70022	19616	68632	08815	85830	86365		775	82207	65602	16614	5562/	10714	85640	88459		775	91171	030	+	r _o r _o i _o r _o	
ow	772	62508	65022	20016	4863/	09713	81830	84650		772	82108	59212	16814	855//	10716	86622	88630		772	92171	028	+	r _o r _o d _o r _o d _o r _o	
gton	586	72111	65032	18913	3867/	08715	81840	83656	87360	586	72411	65022	14915	3853/	11719	81825	83640	87359	586	93161	008	+	r _o r _o	
ham	590	72311	62032	19612	755//	06714	81620	87656		590	72408	65016	15414	6853/	09718	84828	85650	87362	590	92161	008	1r _o	1r _o r _o r _o	
ton	497	61514	66022	19607	6093/	06714	86360			497	81808	48052	15309	8097/	08717	88360			497	97151	000	+	1d _o	
orth	502	82314	40616	19410	6732/	10702	86708	88550		502	82113	89036	15909	5852/	07721	82820	83630	88460	502	05131	002	1r _o r _o r _o rrr	rrrr1d _o d _o d _o	
	628	82405	35622	20012	853//	11709	83708	88620		628	82308	40616	16710	5732/	09718	85706	88518		628	01120	000	rr _o	r _o r _o d _o r _o	
	715	83102	28584	20111	870//	10807	84701	88702		715	82811	34616	17108	870//	08716	84701	88702		715	02111	000	ffir _o 1d _o d _o r _o	r _o r _o r _o r _o	
nd Point	703	82514	10616	21109	870//	09602	88700			703	82313	16106	17608	872//	08720	88703			703	04092	000		r _o r _o r _o r _o	
Batten	827	82206	18616	21311	850//	10808	83701	85704	88615	827	82413	58606	18809	5522/	09608	82705	85640	88458	827	96111	000	r _o r _o dd _o	d _o fr _o	
wgan	817	92910	04616	21309	9////	09707	89/00			817	82612	65606	17809	851//	09719	82702	83707	86712	817	02111	000	rr _o r _o FF	r _o r _o	
	804	72402	04466	21910	770//	10711	87701			804	72209	75024	18810	755//	09719	87623			804	01111	001	r _o r _o ff	1f	
ddase	809	83108	15536	21210	870//	10809	88701			809	82309	56105	18409	870//	09719	85701	88703		809	01112	000	1d _o d _o r _o dd	1d _o	
ey	894	92509	00586	22810	9////	10805	89/00			894	92614	02456	20609	9////	09712	89/00			894	01101	000	d _o r _o ffFF	FFir _o	
	534	72009	63026	18315	785//	11813	81820	87656		534	82310	58618	14713	873//	12717	83706	88709		534	06161	015	pr _o r _o	1r _o r _o rr _o r _o	
ngton	559	72310	62602	19014	7097/	09813	86360	87463		559	82311	58606	15314	2567/	11716	82630	85360	88462	559	01161	008	1r _o	1r _o r _o r _o	
ring	462	82410	64022	18613	854//	09810	88614			462	82409	57606	14714	854//	11715	81714	85630	88650	462	95161	008	1r _o	r _o r _o r	
ill	354	72208	57215	17714	6547/	11813	84612	84645		354	82612	50616	14313	6731/	11615	86709	88460		354	01171	010	r _o	d _o r _o d _o r _o rr	
ury	414	72613	75012	17715	6844/	11712	84818	85645	85360	414	82609	75616	15109	25427	08713	81714	87460	88275	414	02161	004	r _o r _o rrr _o	r _o r _o	
gley	360	72411	67036	16615	5853/	11814	82621	83824	87360	360	82610	70618	13214	4852/	11713	81820	84645	88460	360	01181	017	+	pr _o r _o r _o r _o	
a	396	82408	58036	17311	855//	09715	88625			396	82610	40606	13511	7557/	09722	87625	88460		396	04162	010	1d _o 1r _o	1r _o r _o oo	
ng	257	72311	80016	15813	6544/	09814	86616			257	72510	82022	12712	45572	09717	83620	85360	87465	257	97140	001	+	1r _o	
outh	262	82306	30106	15311	8097/	09715	88358			262	72708	61022	12012	2567/	07611	82630	87359		262	00141	002	+	+	
drffde	222	82512	25526	15110	852//	09813	82704	85708	88615	222	72408	77035	12111	784//	07716	82714	87638		222	92121	003	d _o d _o ff d _o d	+	
	302	82010	10584	17409	870//	08810	88701			302	71920	75026	14009	45338	06820	82706	83630	87272	302	01101	006	1d _o ddd _o r _o 1d _o	+	
ay	334	72406	65025	17314	7543/	10816	83713	86640		334	72608	60616	14511	7847/	08612	81812	84626	87650	334	01151	003	r _o -d	r _o r _o	
ndas Gate	318	82206	16626	17509	870//	09811	88701			318	72311	68016	14109	5523/	08716	81705	85650	86360	318	03101	000	ffr _o r _o r _o DRd _o	r _o f	
dsay	204	72411	65014	16011	18438	09813	81815	83358	87272	204	62010	68286	12409	18232	07722	81705	85075		204	97111	017	1r _o	f	
f Galloway	131	82020	85022	14409	5467/	08820	85630	86360		131	71824	80032	10508	5857/	08727	81825	85635	87360	131	00100				
dr r r n	162	81910	08516	14708	870//	08814	87701	88702		162	71912	80025	11109	32432	07814	81711	83365		162	9				

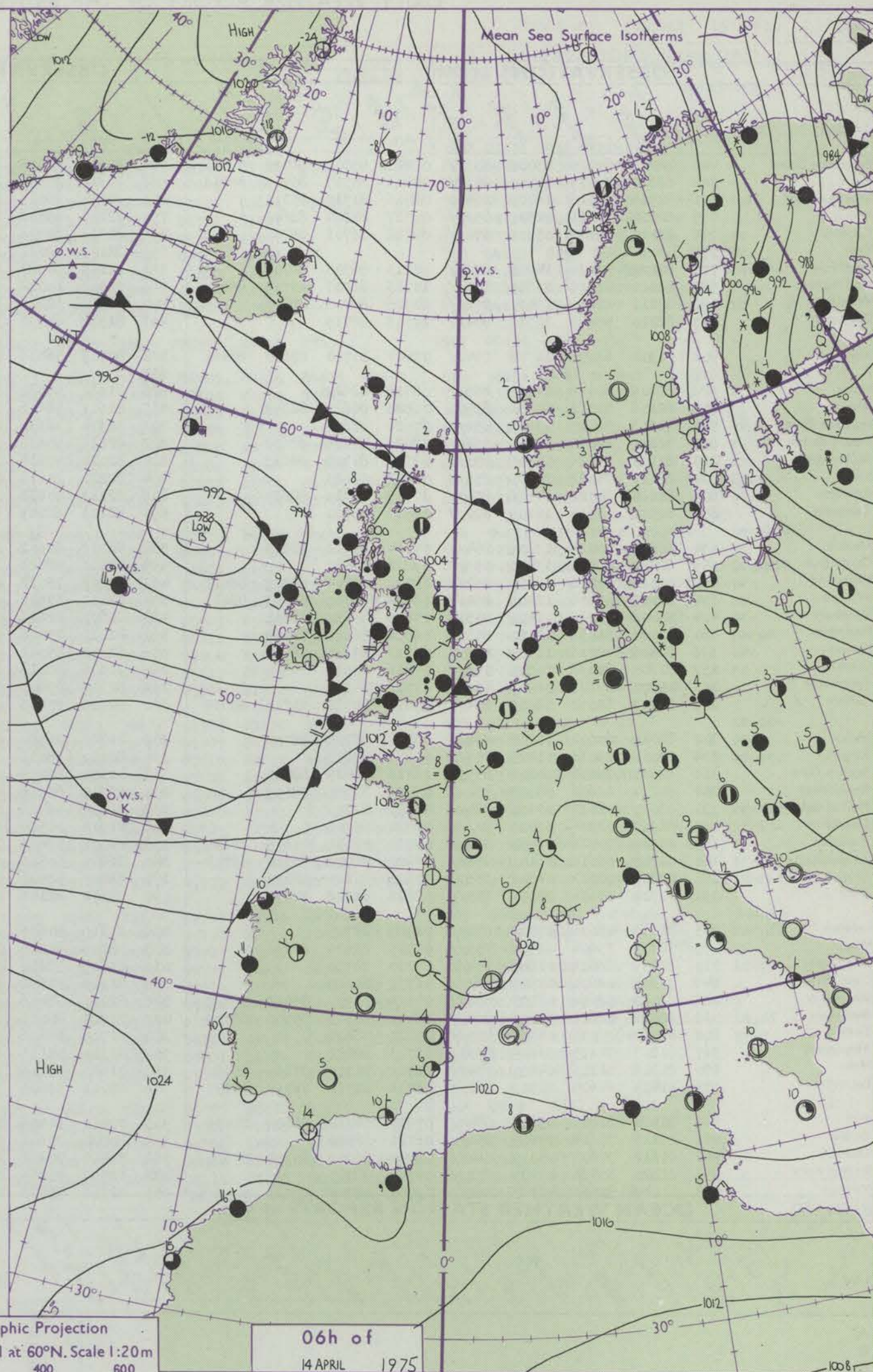
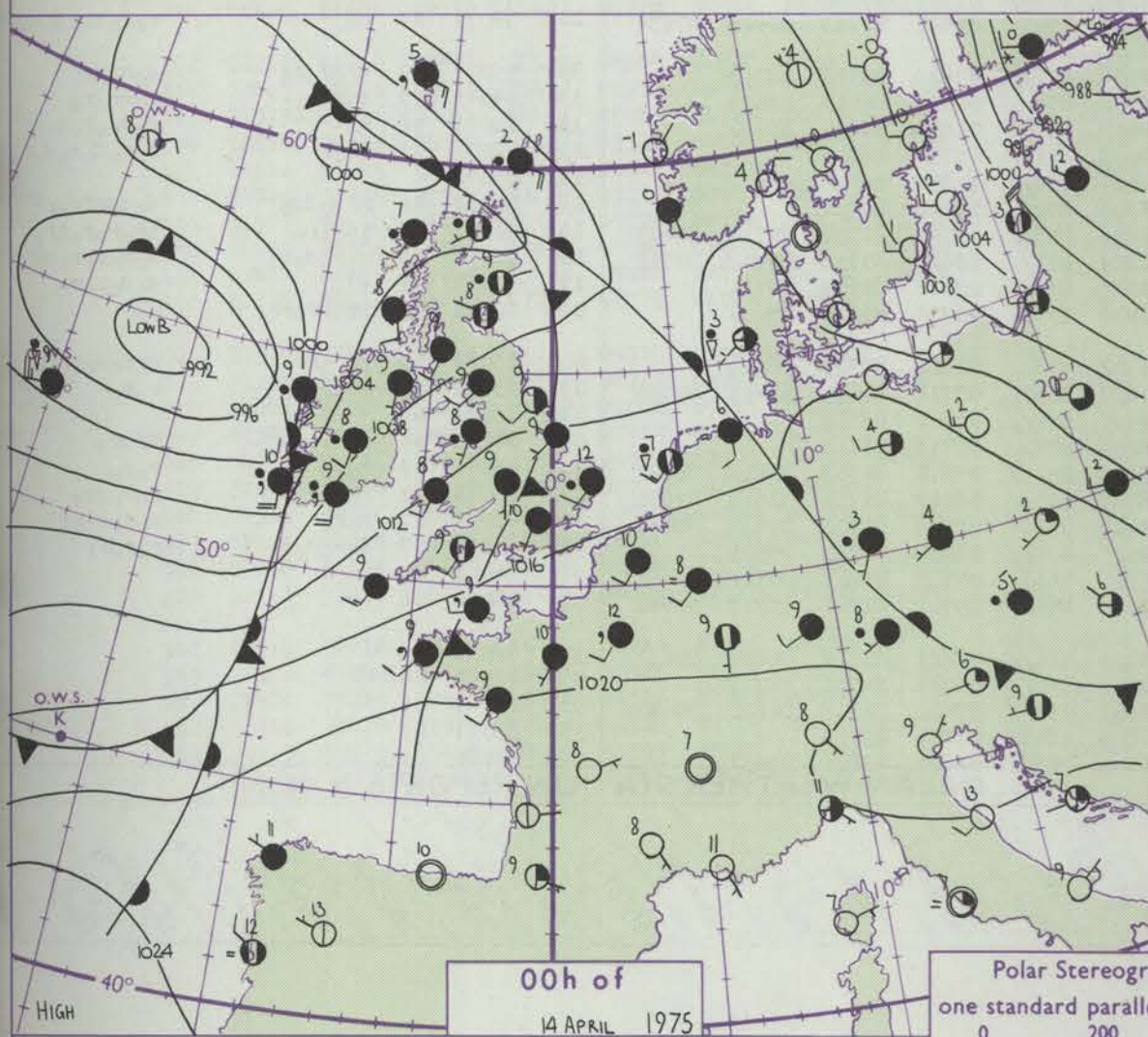
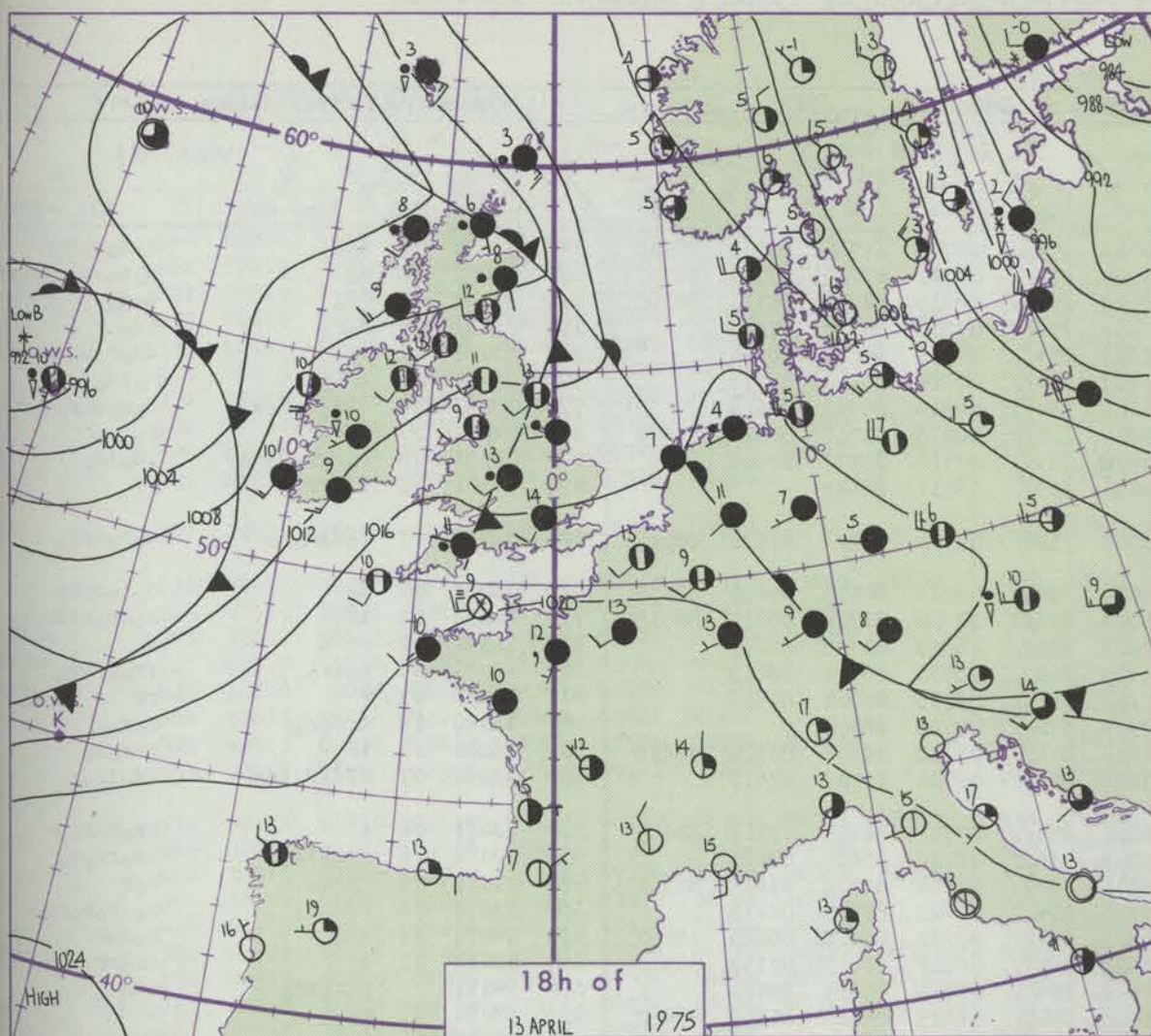
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
13 APRIL 1975

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

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low pressure area over Scandinavia has moved slowly eastwards. Pressure has remained high in a belt from the Azores to the eastern Mediterranean. An Atlantic low has moved northeastwards towards the British Isles, while active frontal troughs have moved across all districts.

During the next 24 hours another major Atlantic low is expected to move northeastwards to maintain the complex low pressure area over the North Atlantic, while further frontal troughs cross the British Isles from the southwest.

Issued at midday MONDAY 14 APRIL 1975

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

OBSERVATIONS at 00h. 14 APRIL 1975										OBSERVATIONS at 06h. 14 APRIL 1975										OBSERVATIONS during NIGHT										FM II.D
Code FM II.D																														
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	T _g T _g	21h.—03h.	03h.—09h.	ion						
Boscombe Down	746	82311	65206	15009	853//	08813	85708	86710	88620	746	82015	62615	10108	872//	08725	85704	86706	88708	746	03081	07	d _o d _o	d _o d _o Rrr	combe Dow						
Hurn	862	82210	70035	15909	853//	09809	85707	85709	86611	862	81912	37505	11009	872//	08723	83704	87705	88707	862	03081	08	d _o	d _o d _o -d _o r _o d-rr	ney Island						
Thorney Island	871	52515	75016	16009	25430	08716	81715	85361		871	82014	56515	12008	7527//	08719	82705	85711	88360	871	91081	07	f _o d _o	d _o d _o	ston						
Manston	797	82112	57611	14509	852//	09717	84704	88640		797	72206	65026	12109	754//	07708	83710	87620		797	01081	06	r _o r _o	id _o	wick						
Gatwick	776	82410	18106	15409	870//	09712	86701	88702		776	82311	62506	11809	854//	07716	84710	88620		776	92081	07	r _o	dd _o r _o d _o d _o							
Kew	775									775	82109	62022	10709	864//	07714	86710	88718		775	97091	08	ir _o r _o	r _o id _o	y						
Heathrow	772	82207	50206	14910	872//	10713	86705	88706		772	82108	60585	11109	854//	08816	85712	88617		772	97091	08	d _o r _o d _o r _o d _o	d _o r _o d _o r _o d _o d _o	throw						
Honington	586	82511	56216	12811	853//	10715	81707	83709	88618	586	72308	64022	09809	754//	08713	83712	84620	87628	586	04091	07	r _o r _o r _o R	r _o	ington						
Wattisham	590	82211	40616	13411	872//	10715	85703	88706		590	72513	62206	10409	753//	07713	83707	87645		590	02091	08	r _o r _o r _o -d _o r _o	id _o ir _o	stisham						
Gorleston	497	82210	58636	12712	874//	11713	88715			497	82308	64032	10010	855//	08712	88625			497	04101	08	ir _o rr	rr	leston						
Aberporth	502	81912	62055	11708	7542//	07827	83710	87630	88461	502	81719	56636	05908	7532//	07741	84708	87630	88557	502	08072	07	d _o d _o d _o r _o	d _o r _o rrr _o	rporth						
Filton	627									627															on					
Rhoose	715	82206	80016	14108	6557//	06820	86622	88359		715	81607	58616	08008	853//	07730	81708	86614	88618	715	10072	07	ir _o	d _o r _o rrrRr	ose						
Hartland Point	703	82318	80025	13608	856//	07624	88637			703	82324	56636	06208	853//	08833	83708	88630		703	11092	07	+	r _o rrrRrrr _o	land Point						
Mount Batten	827	72211	62016	15409	753//	08823	83706	87632		827	82119	50636	09309	853//	08730	86706	88619		827	12081	07	d _o ir _o	+	unt Batten						
St. Mawgan	817	82113	65026	14309	853//	08727	84708	88623		817	82018	40636	07109	872//	09735	86704	88508		817	08082	07	r	ir _o rrRd _o	Mawgan						
Scilly	804	82113	75022	14309	855//	08728	88623			804	82221	30616	07009	872//	09726	88704			804	03092	08	irr _o r _o	rr	y						
Culdrose	809	82114	64022	14608	854//	07728	82713	88624		809	82118	50636	07609	871//	08738	83702	85704	88708	809	06082	08	ir _o	r _o r _o	drose						
Guernsey	894	82511	03516	18109	870//	09813	88700			894	82113	62205	13108	852//	08721	81703	87617		894	93081	07	FFd _o d _o id _o	id _o ir _o	rnsey						
Elmdon	534	81806	70026	12809	854//	07814	82712	88623		534	82012	60602	08108	853//	07726	81708	83711	88615	534	03081	06	+	ir _o r _o r _o r _o r _o	don						
Cardington	559	82410	58216	13410	855//	09812	88627			559	82110	58626	09309	5562//	08722	85635	88460		559	02081	08	r _o r _o ir _o	ir _o rrr _o r _o	ington						
Wittering	462	82612	60216	12610	852//	08712	82704	84707	88612	462	72108	75022	08508	5537//	06718	81706	83645	87362	462	01071	06	rr _o d _o	r _o r	tering						
Watnall	354	82408	57506	12409	854//	08714	83710	83713	88617	354	82111	57605	07608	854//	06619	83710	88618		354	03071	06	rrr _o d _o	r _o -r _o r _o r _o r _o	small						
Shawbury	414	82008	75026	11409	855//	07825	83620	88631		414	81807	62626	06208	6542//	07730	81615	86625	88550	414	04071	07	+	r _o r _o r	rbury						
Finningley	360	82416	81036	11110	6557//	06814	86626	88459		360	82111	75016	06608	1847//	06818	81815	83359	88362	360	03082	07	+	ir _o rr	ingley						
Kilnsea	396	82406	58216	11409	3557//	09712	83625	88460		396	82012	65022	07508	5567//	07715	85635	88460		396	94111		r _o r _o ir _o	ir _o	sea						
Leeming	257	71805	80036	10509	756//	06816	87630			257	71606	60016	05408	5547//	06825	85618	85359	87462	257	97081	07	r _o	+	ming						
Tynemouth	262	42305	69021	08909	40970	07716	84358			262	82307	69601	04308	8097//	07721	88530			262	91081	06	+	ir _o	smouth						
Carlisle	222	82412	62032	08609	854//	07619	82712	83715	88634	222	82106	75606	03608	7547//	06620	81713	83625	87634	222	92071	03	r _o	r _o r _o ir _o d _o r _o -	isle						
Valley	302	82019	60602	10208	862//	06721	85705	88707		302	81822	26586	02608	871//	07839	83702	88703		302	05071	07	ir _o r _o r _o	d _o r _o rr	ey						
Ringway	334	72008	75036	11409	755//	07819	87625			334	82010	68036	06008	854//	06729	86615	88625		334	04071	07	d _o r _o r	r _o rrr _o r _o	gway						
Squires Gate	318	82007	75602	10808	6557//	06716	86629	88460		318	81310	60216	04408	5567//	06835	85630	88460		318	01071	06	r _o	r _o rrr _o r _o ir _o	res Gate						
Ronaldsway	204	82214	62602	08108	852//	07722	81705	88617		204	81813	60516	02008	871//	07734	88702			204	02071	07	ir _o r	r _o r _o d _o r _o d _o r _o	aldsway						
Mull of Galloway	131	82017	58032	07108	864//	07827	88718			131	81813	58516	01007	864//	07834	88715			131	03072			r _o							

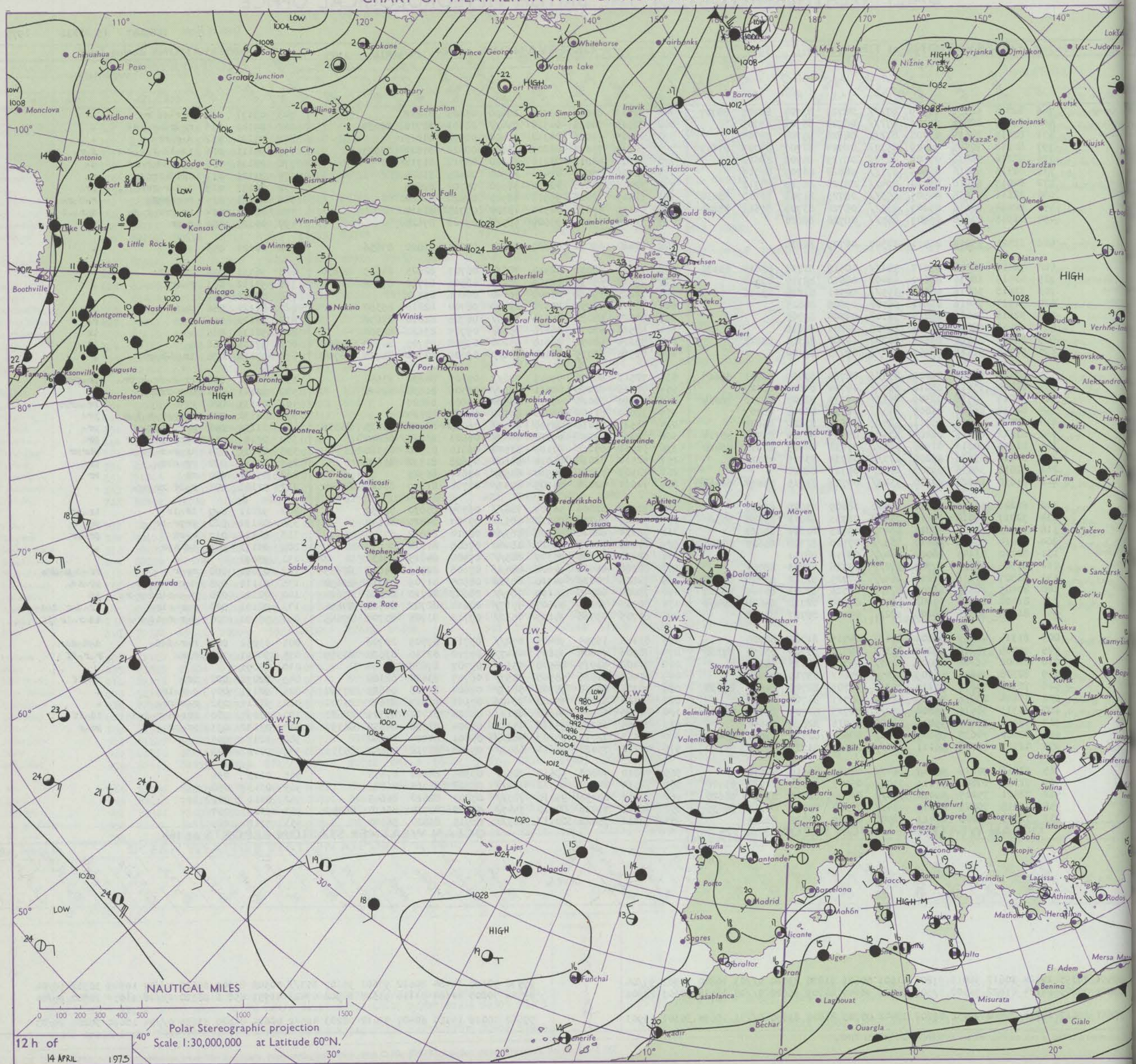
Date of Issue TUESDAY 15 APRIL 1975

FM 11.D

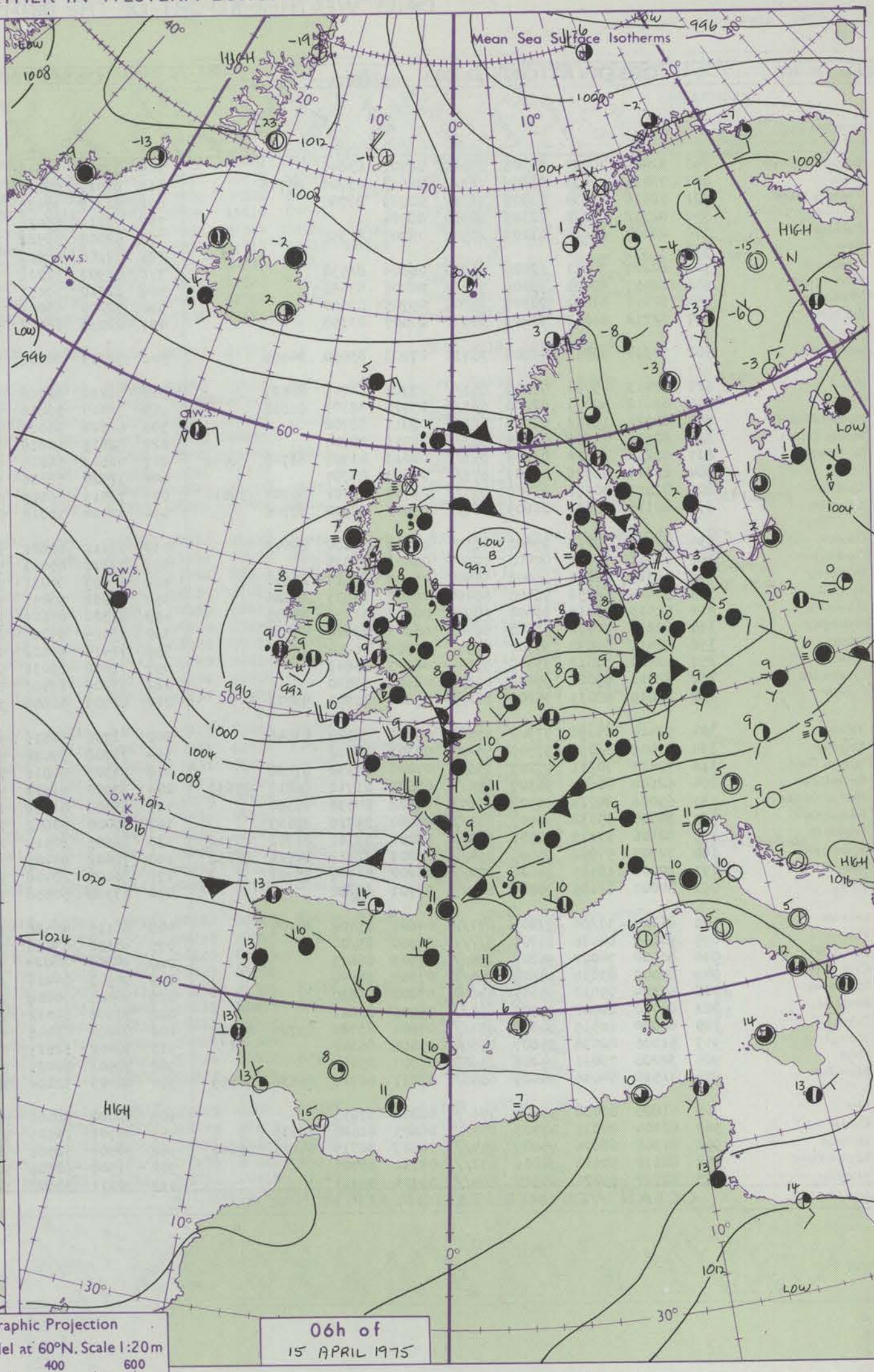
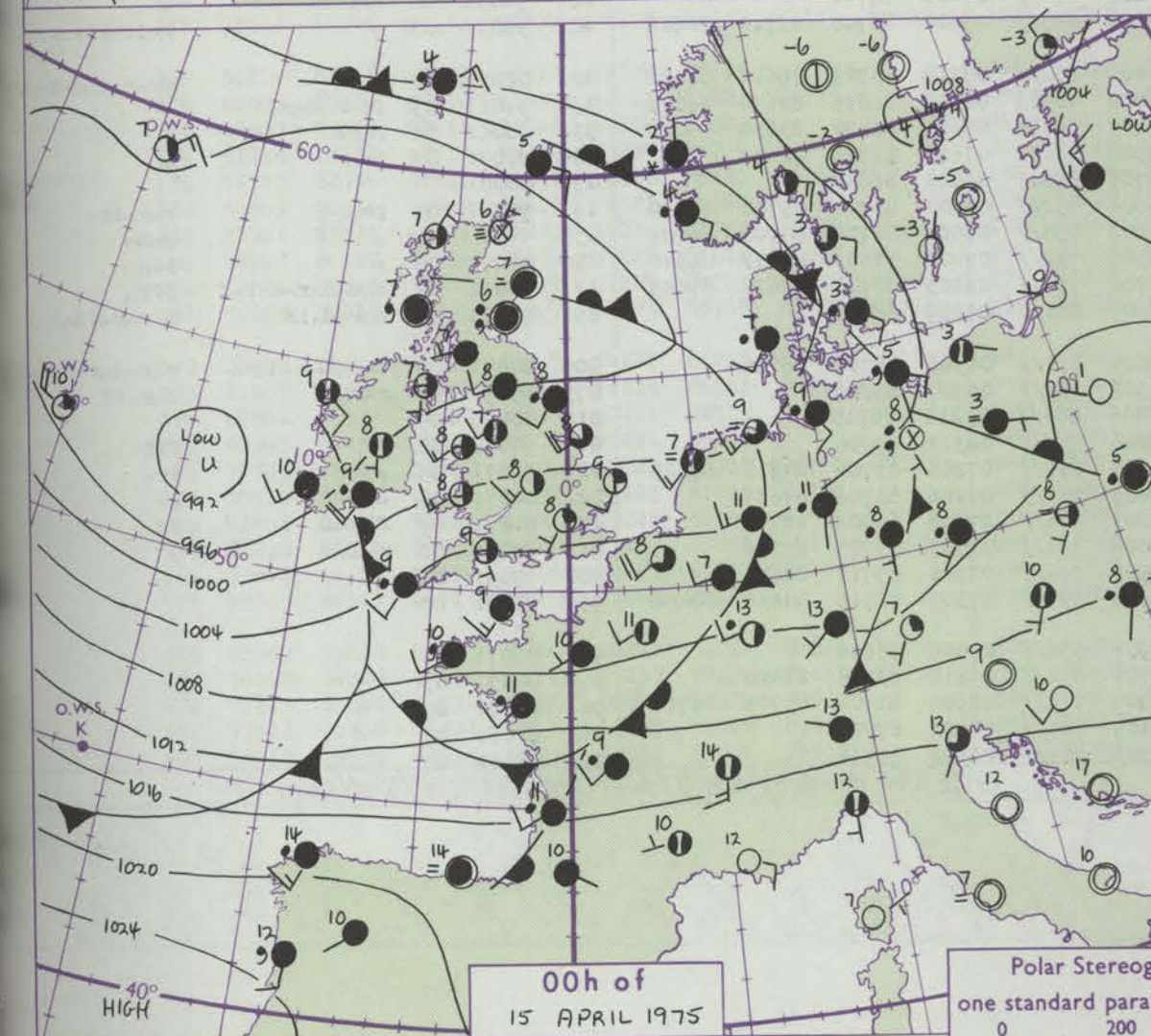
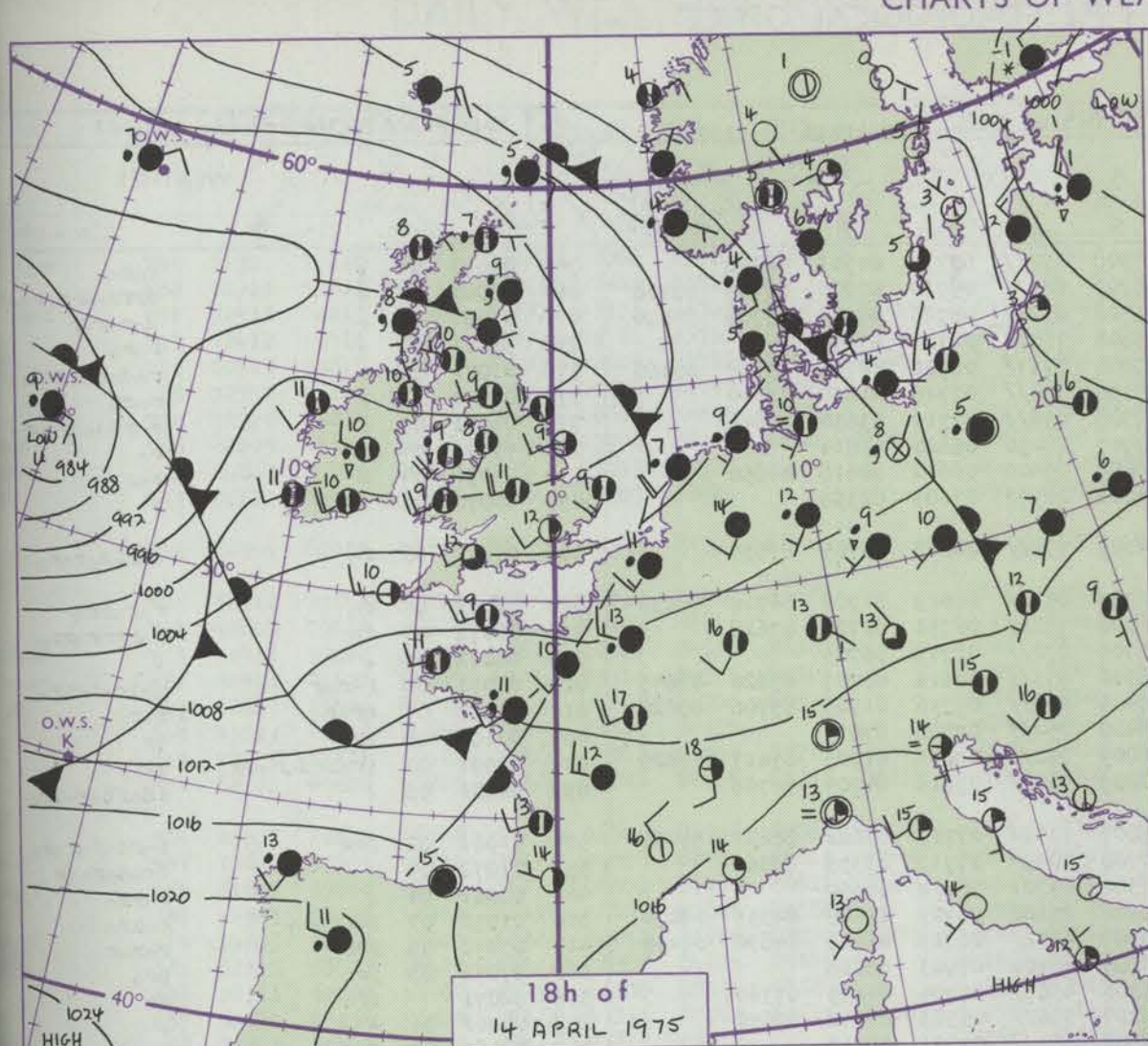
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 12h.															
FM 21.D	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s V _s pp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s V _s pp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
23803	99591	70195	14124	30612	98011	97208	11601	00606	81830	83080	0//03	10840	30302	99/04	A B C D E I J K M	99592	70198	14184	80612	97601	95107	853//	00508	85707	88620	0//07	10843	30302	99/04	
99/05	99525	70205	14124	81622	95508	92508	6532/	41747	84709	85620	0//08	11028	30603	22906			99524	70205	14184	81110	95628	84908	5742/	41751	85810	88520	0//08	11039	30802	99/04
33004	99661	10017	14124	70410	99032	09202	58442	00706	81818	83630	0//53	10694	30301	33903			99662	10016	14184	60507	99012	08203	48542	00604	82820	83635	0//54	10694	30201	99/03

Press. Hours of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A depression to the west of Ireland moved steadily east into southern Scotland and weakened, and by this morning was centred in the North Sea. A further depression approached the British Isles from the Atlantic, and was over southern Ireland this morning. Troughs associated with these two centres moved steadily across southern districts of the British Isles, and also across France, and eastwards into the

north sea and eastern Europe. During today and tonight the low over southern Ireland will continue east into the North Sea, while a ridge of high pressure will move into Ireland from the Atlantic tonight. A further trough will approach Ireland tomorrow.

Issued at midday TUESDAY 15 APRIL 1975

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

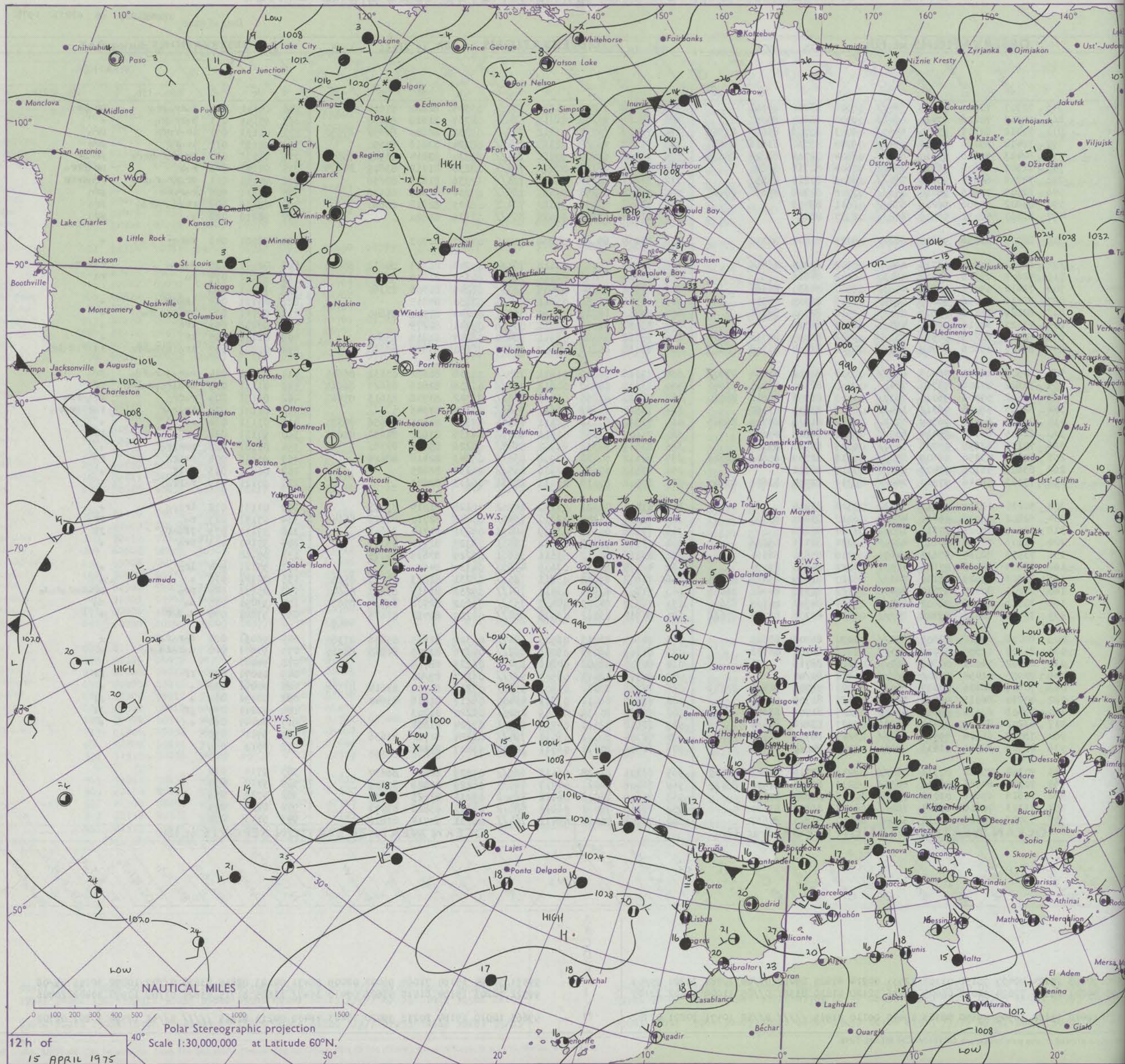
Code FM II.D	OBSERVATIONS at 00h. 15 APRIL 1975										OBSERVATIONS at 06h. 15 APRIL 1975										OBSERVATIONS during NIGHT										FM II.D
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	32410	70011	02808	35600	06707	83640			746	82011	58616	97908	872//	08730	84703	88706		746	01071	04	+		r _n r _n		Boscombe Down					
Hurn	862	72411	70031	03809	763//	08607	83706	86708		862	82011	58611	98709	872//	09730	81705	86706	88708	862	02081	06	+		drrr _n d _n r _n r _n		Hurn					
Thorney Island	871	72416	65031	03809	763//	08709	87706			871	81911	36635	99708	852//	08726	84703	86706	88614	871	03081	06	+		d _n r _n r _n dr		Thorney Island					
Manston	797	02312	66020	02307	00900	06706				797	72211	65021	99808	757//	07713	87656			797	92061	04	+		r _n r _n		Manston					
Gatwick	776	22407	62021	03107	20930	06707	82358			776	82005	57584	99808	7737//	08720	82706	85707	88360	776	01071	05	+		r _n d _n r _n r _n dr _n		Gatwick					
Kew	775									775	72108	58601	99108	756//	07718	81635	87650		775	02071	02	+		r _n r _n		Kew					
Heathrow	772	22207	70011	02408	25600	06804	82633			772	81907	60211	99308	856//	07719	83630	88645		772	01071	05	+		r _n r _n dd _n dr _n dr _n		Heathrow					
Honington	586	72417	80031	09609	757//	04706	87656			586	22310	70031	97907	18450	06810	81814			586	97071	04	+		r _n		Honington					
Wattisham	590	32414	81031	00507	35700	05705	83650			590	52208	65011	98606	55400	06610	82618	84650		590	94051	04	+		r _n r		Wattisham					
Gorleston	497	32212	66011	99209	30970	07607	83358			497	22210	66021	98008	20970	07603	82358			497	00070	08	+		+		Gorleston					
Aberporth	502	52314	70012	99808	35730	07709	83650	84359		502	72313	50206	94609	752//	08622	86705	87635		502	01071	06	r _n		d _n r _n d _n r _n r _n		Aberporth					
Filton	628	82413	65021	02009	853//	07707	81709	88627		628	82212	62216	96709	853//	08629	81708	86710	88630	628	01081	06	r _n		r _n r _n r _n r _n		Filton					
Rhoose	715	62612	60031	02008	653//	07705	82707	86615		715	72614	56216	96108	752//	08731	82703	87625		715	06072	07	r _n		r _n r _n rrr _n rrr _n		Rhoose					
Hartland Point	703	82524	16022	01808	861//	08811	88702			703	82624	56026	96709	872//	08715	88705			703	08072	07	+		+		Hartland Point					
Mount Batten	827	82515	62608	04009	863//	09711	88707			827	82615	40216	98710	853//	08616	83709	85620	88645	827	01081	08	r _n r _n r		d _n ir _n ir _n ir _n		Mount Batten					
St. Mawgan	817	82210	65626	03309	853//	08613	83707	83709	88645	817	82619	56216	98409	852//	09716	81705	85706	88620	817	01081	07	rr _n r _n		r _n r		St. Mawgan					
Scilly	804	82112	56626	03009	873//	09723	88707			804	72520	58026	99410	754//	09706	87615			804	07102	08	ir		ir		Scilly					
Culdrose	809	82213	30586	03709	850//	09714	84701	86704	88612	809	72519	56105	98809	752//	08611	82705	85617	87625	809	01091	06	ir _n ir _n d _n r _n dd		ir		Culdrose					
Guernsey	894	82116	50032	06609	861//	09813	85702	87706		894	72420	56016	02209	7623//	09618	84704	86706		894	92081	08	+		1d _n fd _n r _n ir _n		Guernsey					
Elmdon	534	42415	70018	99608	48500	06603	81820	84643		534	82110	60601	96807	7552//	07717	82622	86632	88460	534	02061	02	pr _n		r _n r _n d _n r _n r _n r _n		Elmdon					
Cardington	559	32316	70011	00408	00901	06603	83075			559	72211	65031	97708	7099//	07713	83359	87362		559	01072	05	+		ir _n d _n r _n dr		Cardington					
Wittering	462	52315	66031	98808	55500	05602	82625	84650		462	52107	60031	97306	45701	05712	84650			462	01061	04	+		r _n rr _n		Wittering					
Watnall	354	52514	62258	98408	58400	06500	83813	85620		354	62202	50051	96806	25681	05709	82645	84359	86070	354	01051	01	pr _n r _n r _n		r _n ir _n		Watnall					
Shawbury	414	52513	75018	98608	10942	06003	81359	85075		414	81302	63601	95908	4542//	06719	81615	84630	88458	414	03071	05	pr _n		r _n r _n r		Shawbury					
Finningley	360	62210	70032	96608	68400	06503	83818	85630		360	72205	65028	95807	68401	06503	85818			360	97071	03	pr _n		pr _n		Finningley					
Kilnsea	396	62418	65038	95908	6097//	07709	86458			396	72414	64022	95308	4567//	07704	84635	87360		396	92071	03	ir _n		pr		Kilnsea					
Leeming	257	52610	82012	95408	55640	06505	85643			257	71602	75032	95207	756//	05501	81630	87650		257	00061	04	+		+		Leeming					
Tynemouth	262	82811	69026	94408	856//	08602	88630			262	83205	17106	94808	864//	07101	88712			262	94061	06	rrr _n r _n		+		Tynemouth					
Carlisle	222	82610	58031	95208	862//	07204	83705	88712		222	82705	58606	94608	853//	07604	83706	83710	86618	222	93071	03	+		r _n ir _n r _n ir _n r _n		Carlisle					
Valley	302	52414	65038	97908	55500	06801	82624	83645		302	81706	30616	94408	852//	07718	85703	86612	88628	302	02071	04	+		ir _n r _n r _n d _n r _n ir _n		Valley					
Ringway	334	72409	68038	97709	754//	07301	87618			334	71708	59026	96006	48683	06712	81835	84650	86072	334	94061	05	pr _n r _n d _n r _n		+		Ringway					
Squires Gate	318	72412	70211	97207	786//	07201	83830	87638		318	62303	81016	95707	38531	06610	81820	83650	85075	318	96061	04	r _n RR		+		Squires Gate					
Ronaldsway	204	62608	80801	96309	684//	07602	81712	84818	85657	204	70000	81028	94508	68232	07610	81705	86645		204	91071	03	pr _n		+		Ronaldsway					
Mull of Galloway	131	63006	84026	96307	4567//	07502	84635	86360		131	63304	82031	947																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

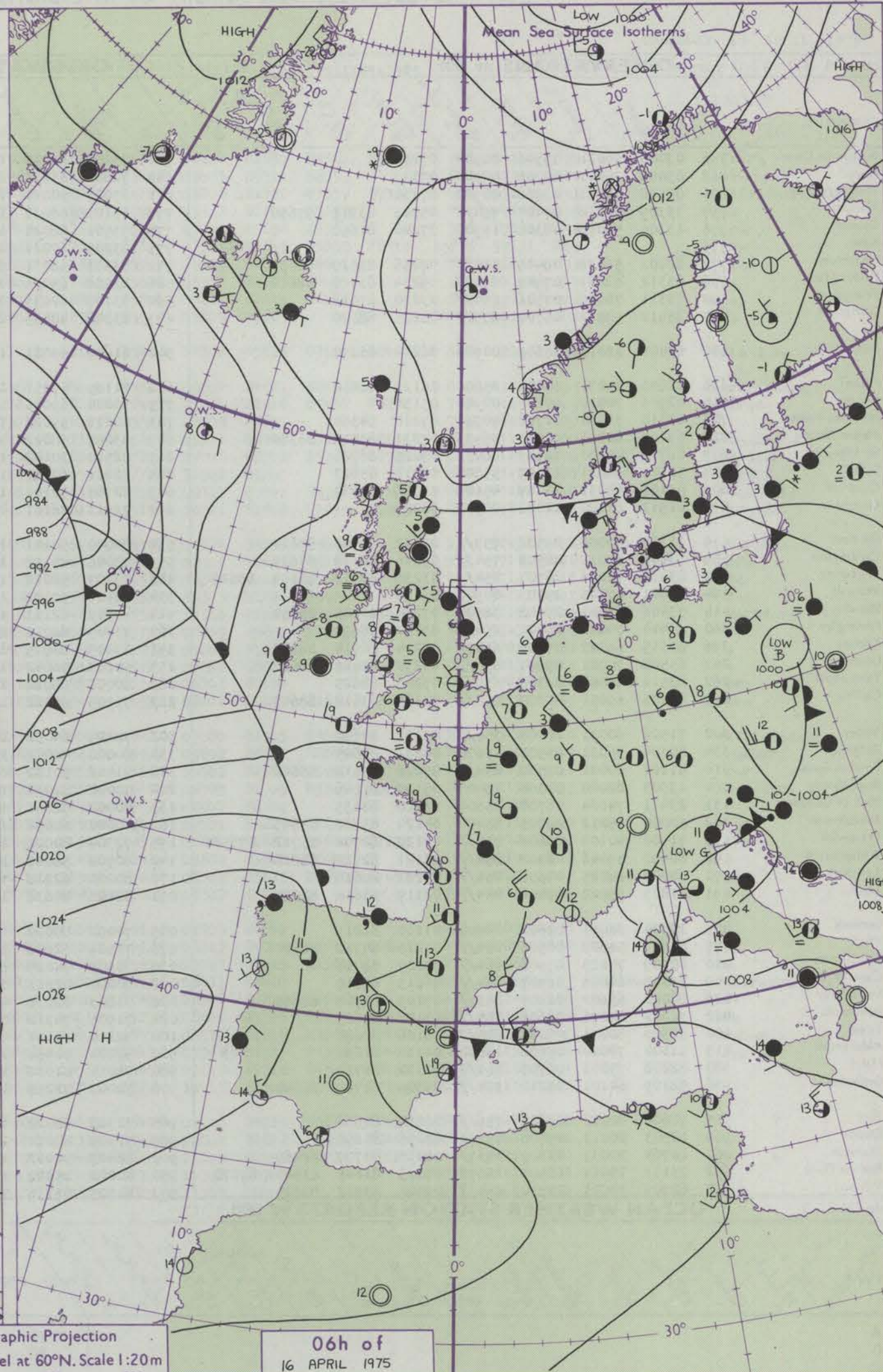
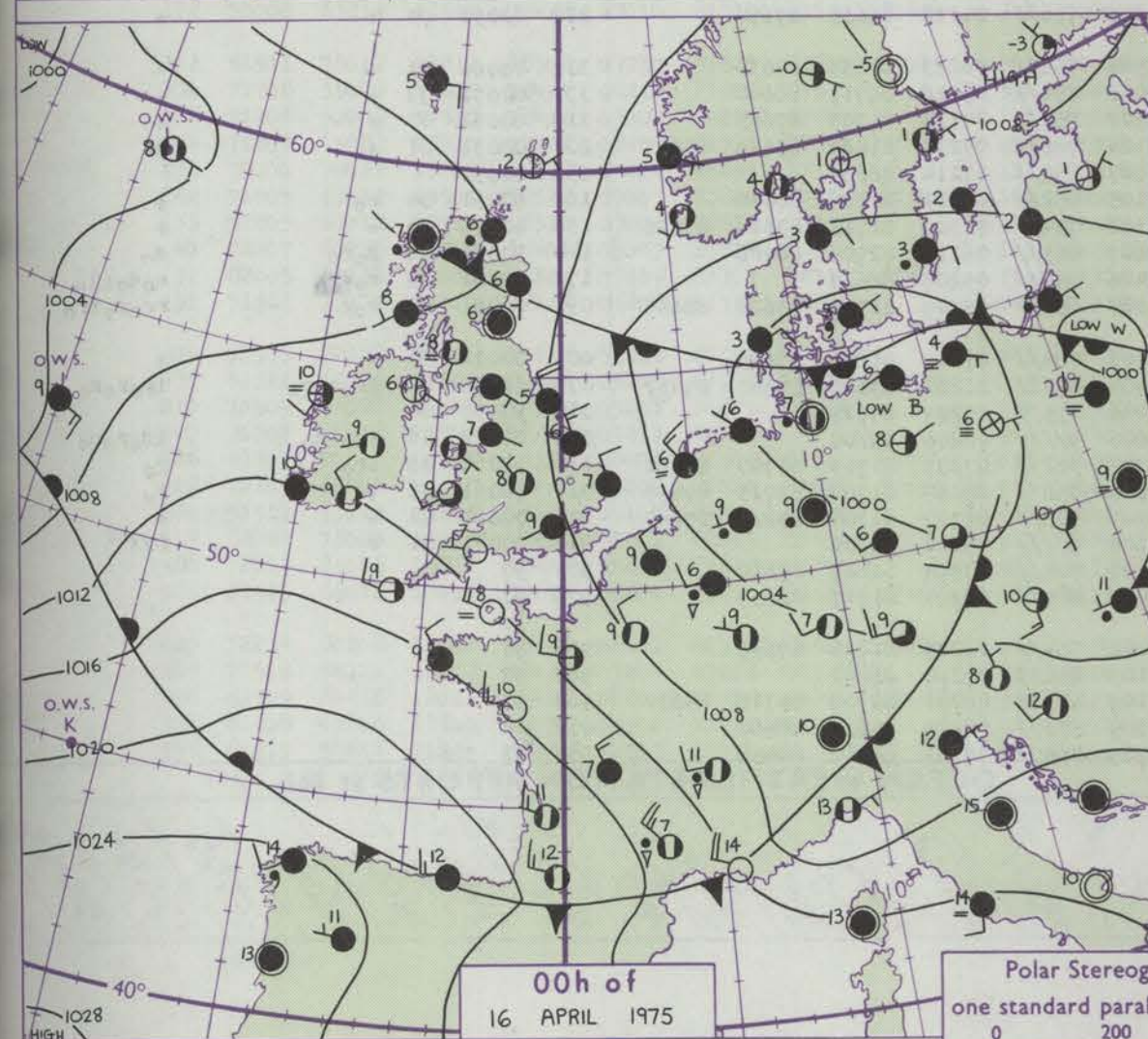
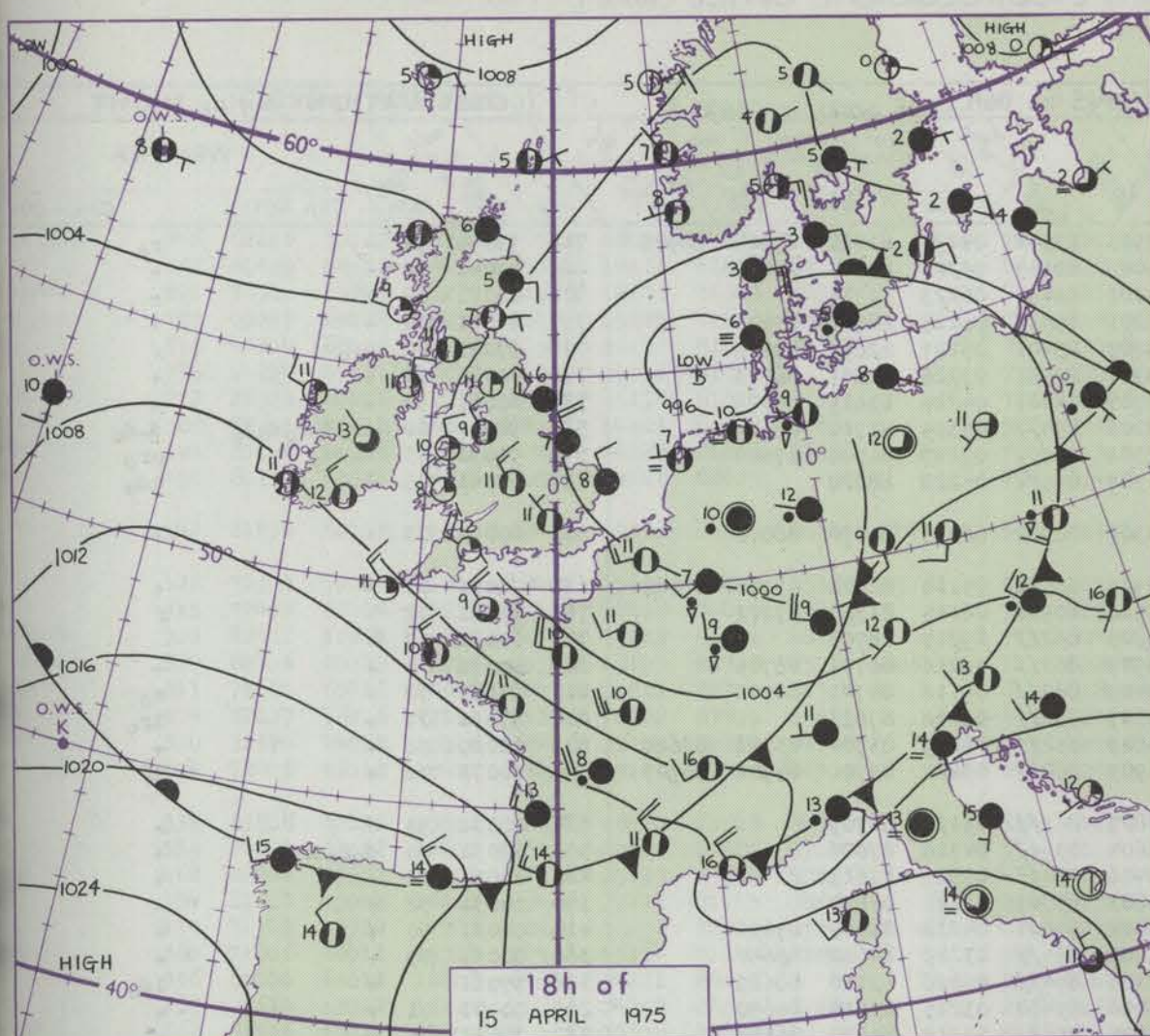
Date of Issue WEDNESDAY 16 APRIL 1975

OBSERVATIONS at 12h. 15 APRIL 1975										OBSERVATIONS at 18h. 15 APRIL 1975										OBSERVATIONS during DAY				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex depression over the British Isles and the North Sea moved away eastwards into northern Europe, and a weak ridge of high pressure developed over Great Britain. During the next 24 hours this ridge is expected to

move away eastwards as a depression in mid-Atlantic moves towards Ireland. A south or southwesterly airstream will become established over the country, with troughs of low pressure bringing rain to southern and western districts.

Issued at midday WEDNESDAY 16 APRIL 1975

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

OBSERVATIONS at 00h. 16 APRIL 1975										OBSERVATIONS at 06h. 16 APRIL 1975										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR _T T _E	T _g T _g	WEATHER		
																						21h.--03h.	03h. --09h.	
Boscombe Down	746	03003	66021	09506	00900	05232				746	73204	61036	13905	15552	04220	81620	84362	86075	746	97051	52	+		r _o
Hurn	862	03008	75011	09708	00900	07337				862	72802	65111	14006	10944	05223	81360	87070		862	00041	02	+		+
Thorney Island	871	02808	65021	09208	00900	07235				871	23005	50011	14107	16430	06223	81715			871	00071	02	+		+
Manston	797	73309	62018	07407	754//	05245	83712	87650		797	73108	60032	12207	754//	06225	82710	87645		797	97061	04	+		+
Gatwick	776	13305	58018	08308	15700	07240	81650			776	73502	58021	13707	25401	05227	82616	87078		776	97071	04	pr _o		+
Kew	775									775	63205	60021	13907	10931	03226	81365	86073		775	00051	51	+		+
Heathrow	772	82402	56038	08409	855//	07236	83620	88635		772	53303	58031	13707	15401	04224	81615	85075		772	00061	50	+		+
Honington	586	83312	62601	07507	854//	05234	83710	88614		586	83208	65036	12206	854//	05325	81711	88620		586	91051	02	ir _o d _o r _o d _o d _o		d _o d _o
Wattisham	590	73311	70018	07506	754//	03240	87618			590	73107	62035	12306	753//	05227	81708	87628		590	91051	03	d _o dd _o		pr _o
Gorleston	497	83412	58022	05707	855//	06225	88620			497	83308	48505	11307	855//	05228	88620			497	97061	05	+		1d _o
Aberporth	502	62408	62011	10609	00908	06214	86270			502	61806	65021	13307	00902	06215	84070	86072		502	00061	03	+		+
Filton	628	22806	65031	10008	25600	06129	82630			628	71105	57051	13905	18532	05118	81828	83070	87078	628	00051	01	+		+
Rhoose	715	02906	70010	10307	00900	05131				715	70000	65011	13506	10938	06115	81360	87272		715	00051	02	+		f
Hartland Point	703	42310	74031	11708	40930	07220	84360			703	82218	59022	13809	862//	09215	88705			703	00071	07			
Mount Batten	827	63007	60031	12708	3643/	07231	83710	86360		827	83007	58022	14909	862//	08216	86704	88705		827	00071	04	+		+
St. Mawgan	817	82710	40101	12409	860//	09226	88701			817	82510	30102	14409	860//	09112	84701	88702		817	97081	07	+		r _o
Scilly	804	52911	60011	13409	55500	09218	85623			804	72811	60012	15509	755//	09108	87623			804	97091	07	+		ir _o
Culdrose	809	43106	58051	13109	45600	07224	84630			809	82707	50101	14809	852//	08209	83704	83708	88620	809	00080	06	+		+
Guernsey	894	02913	62100	12008	00900	08229				894	72911	28101	15909	760//	09222	83701	84702	86703	894	00071	06	+		jf
Elmdon	534	73305	50058	09508	753//	07132	82707	87614		534	80000	50101	13805	863//	05121	88709			534	00031	53	+		+
Cardington	559	73608	65018	08508	754//	05136	82618	87629		559	73006	45102	13604	755//	04326	87620			559	93031	00	d _o r _o dr		+
Wittering	462	83410	75026	08707	854//	03236	82712	86614	88618	462	73107	58022	13406	754//	03323	87618			462	00051	04	+		+
Watnall	354	03501	57046	09505	00900	03134				354	52101	30101	13803	55701	03221	85650			354	00031	52	+		+
Shawbury	414	33406	62041	09608	38500	07234	81825	83630		414	50602	62111	13404	55601	04218	81645	85656		414	00031	50	+		+
Finningley	360	83414	70028	09007	854//	03132	88618			360	73405	62012	13207	755//	03222	84620	86640		360	00061	05	+		+
Kilnsea	396	83515	66022	07606	6647/	05234	86714	88360		396	83409	60015	12306	854//	05226	82710	88625		396	97061		+		1d _o
Leeming	257	83508	70022	09607	854//	04232	83616	88622		257	50602	58042	13006	55400	03215	83618	84650		257	00041	01	+		+
Tynemouth	262	83511	69022	09306	855//	05226	88625			262	60000	69022	13005	4563/	03218	84630	86358		262	00051	01	+		+
Carlisle	222	81103	65031	09207	854//	04127	83618	88647		222	71205	65022	11806	756//	04112	82635	87650		222	00051	00	+		+
Valley	302	71506	60031	10007	756//	05122	87640			302	72204	64032	12508	756//	06213	81635	87650		302	00061	01	+		+
Ringway	334	40304	58031	09507	45600	04231	84645			334	80000	40041	13006	854//	05116	86711	88640		334	00051	03	+		+
Squires Gate	318	81102	60032	09507	854//	07226	82618	88646		318	71406	50102	12507	752//	07214	81705	87645		318	00051	03	+		+
Ronaldsway	204	13505	82020	09306	18400	05120	81818			204	70000	82011	12108	785//	07218	81824	85636	85657	204	00051	01	+		jf
Mull of Galloway	131	23411	74024	08707	25600	06120	82635			131	80000	72031	11807	856//	07214	88635			131	00051				
Eskdalemuir	162	50000	75212	09705	55400	04124	83710	83645		162	80000	60052	12105	852//	04111	82704	88640		162	97051	04	r _o		+
Prestwick	135	71902	40102	08608	752//	07120	82704	85712	87656	135	72304	80022	11108	754//	07309	81712	83624	87626	135	00071	06	+		+
Abbotsinch	140	80608	59046	08308	854//	05121	82712	88618		140	80502	56046	10607	863//	06110	82706	88708		140	97071	06	d _o r _o		d _o
Leuchars	171	80000	64025	09606	854//	05221	88616			171	80000	62216	11406	854//	05207	88617			171	97051	05	r _o		r _o d _o 1d _o
Dyce	091	81805	65022	09406	854//	03119	83616	88620		091	82008	40636	11005	853//	05209	81707	83620	88645	091	05051	04	r _o r		rr _o r _o ir _o
Lerwick	005	10404	82011	09602	18400	01210	81815			000														

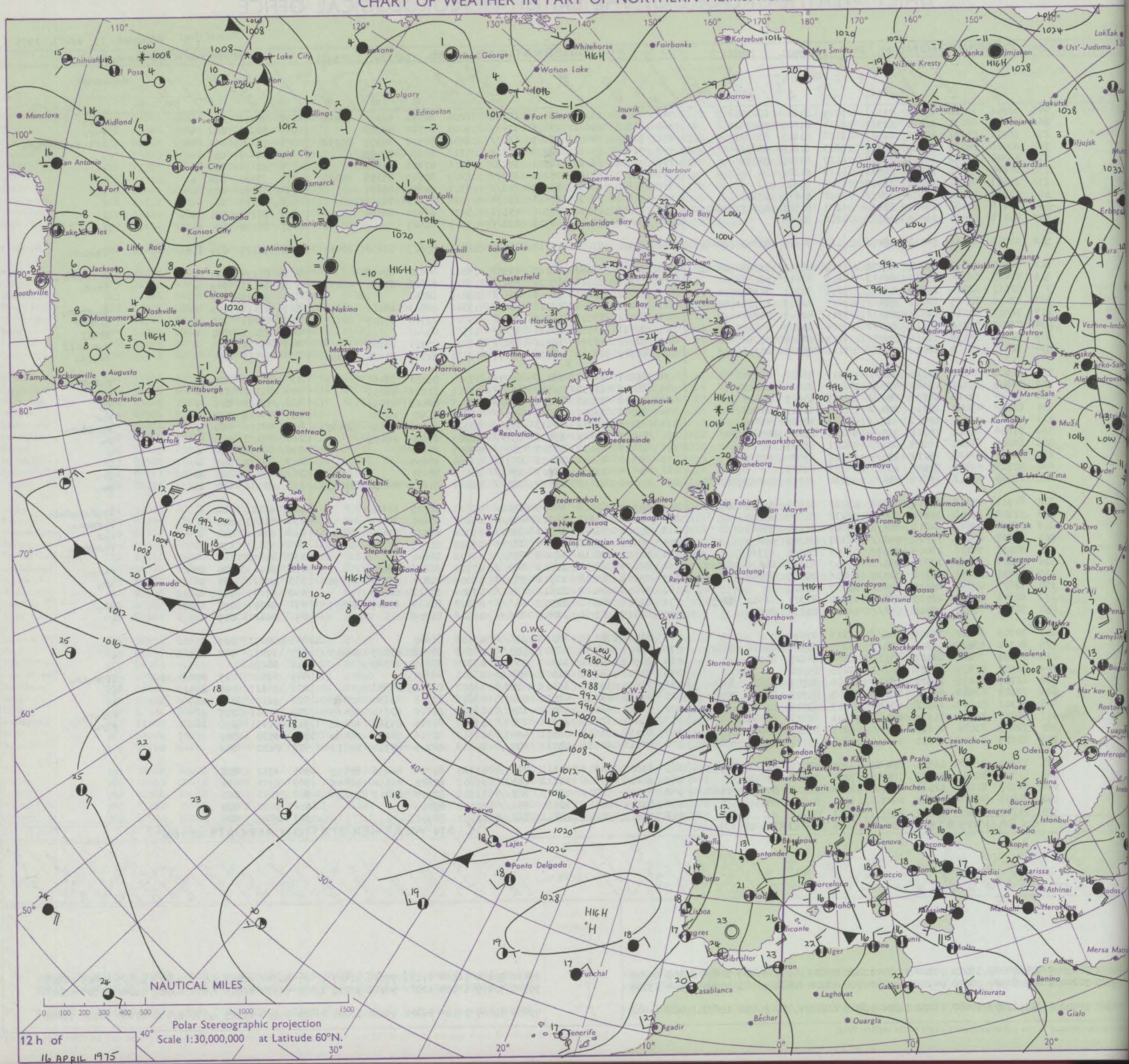
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41419

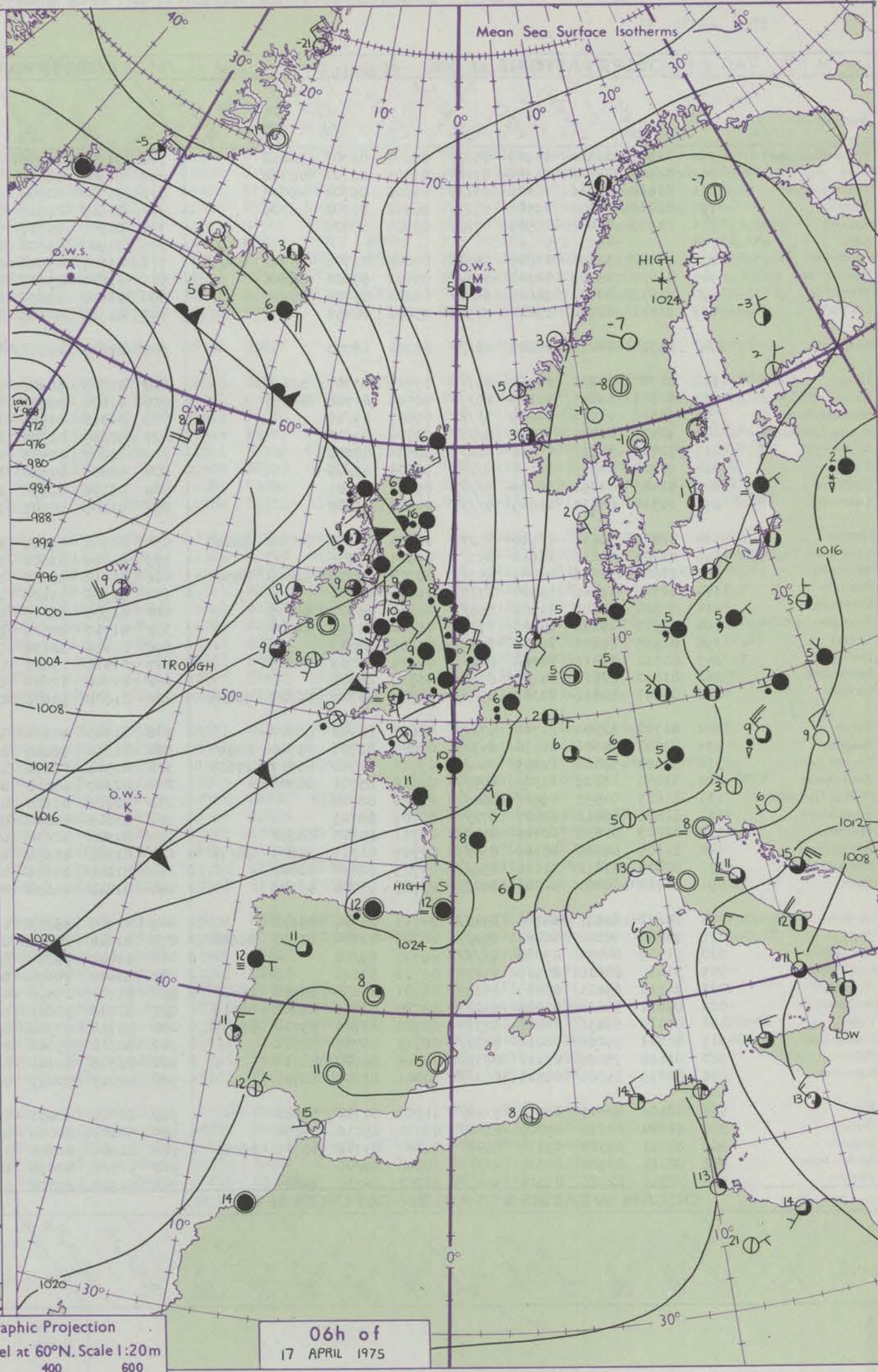
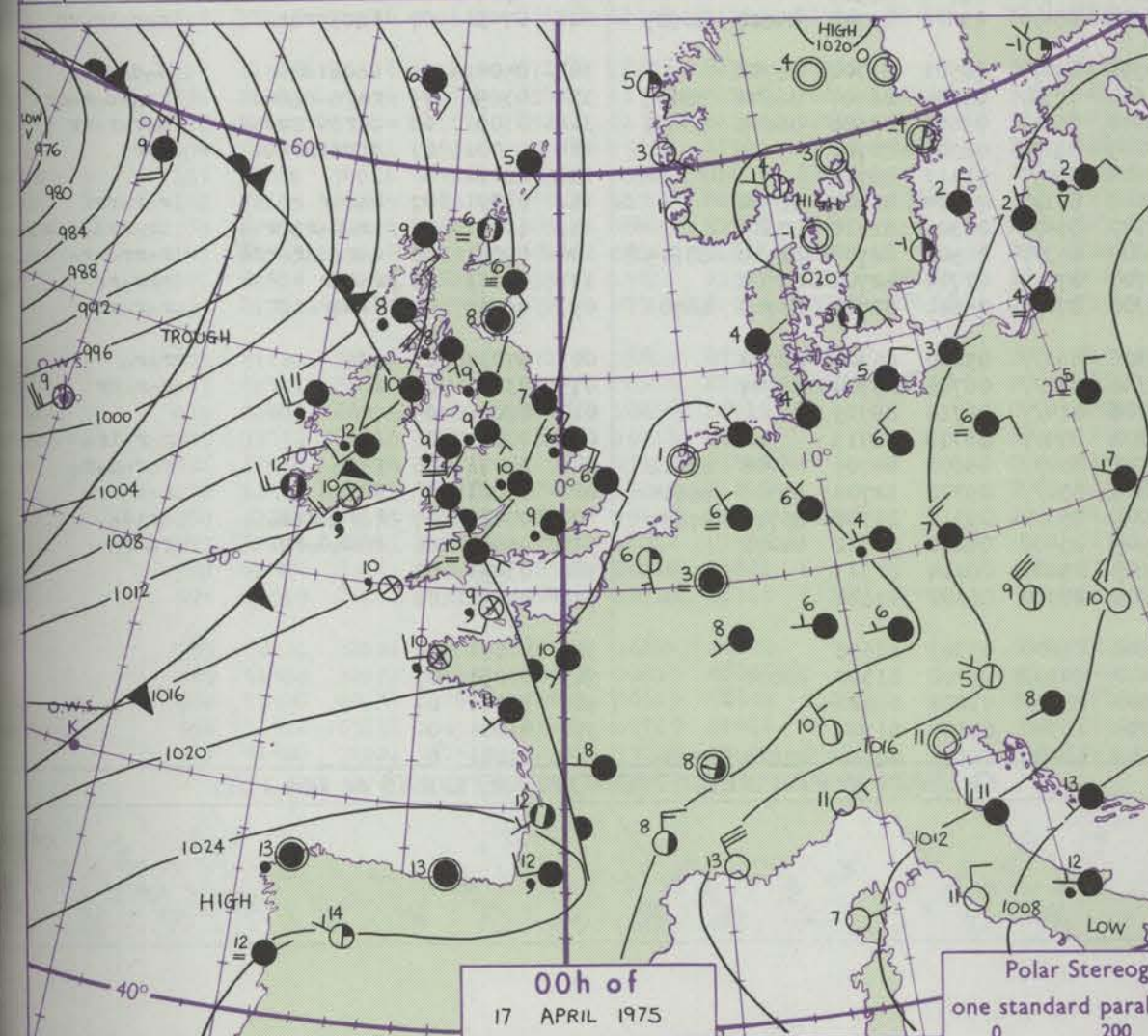
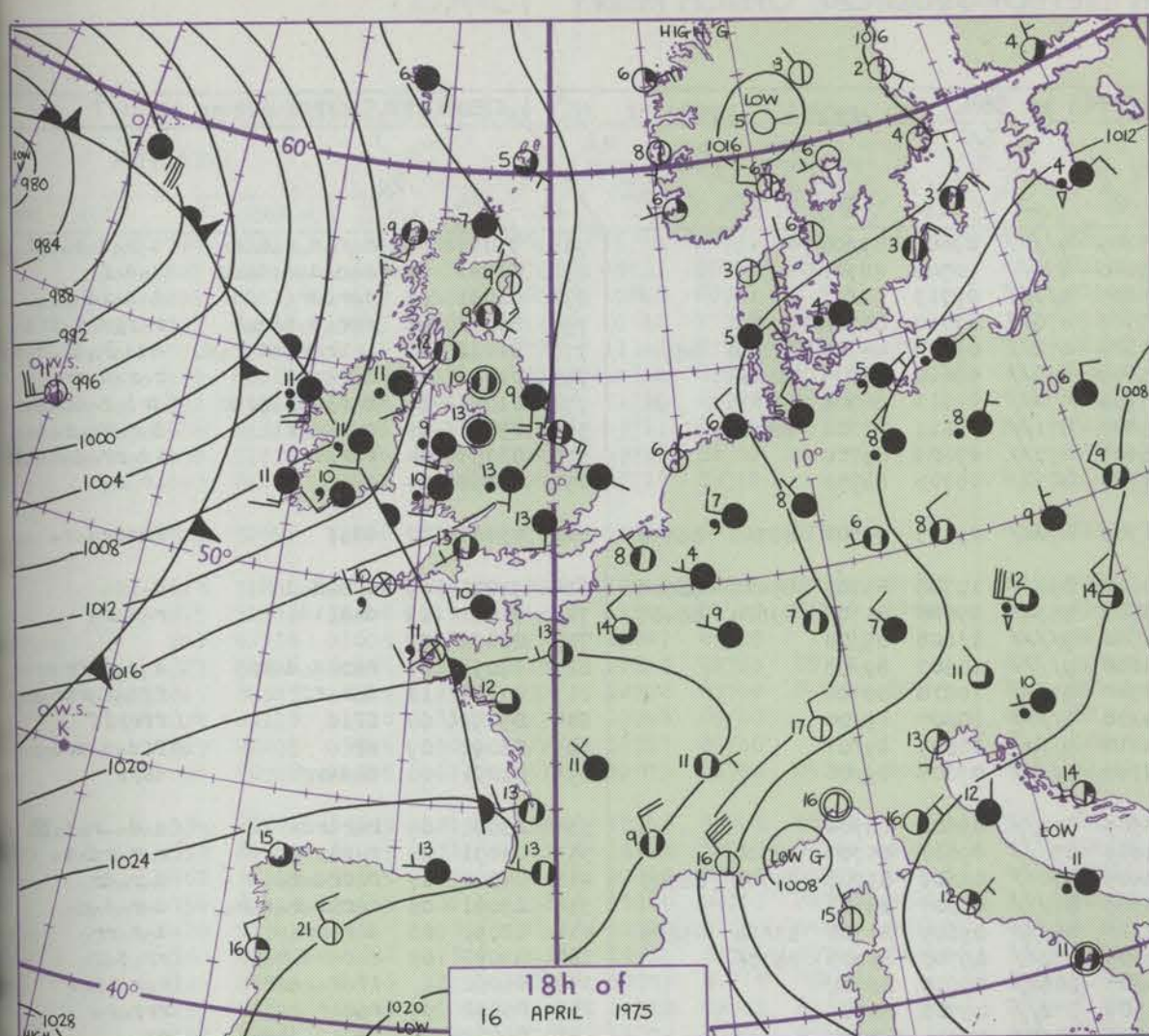
Date of Issue THURSDAY 17 APRIL 1975

le FM II.D	OBSERVATIONS at 12h. 16 APRIL 1975										OBSERVATIONS at 18h. 16 APRIL 1975										OBSERVATIONS during DAY				
Station	ill	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	ill	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	ill	RRT + X	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Ascombe Down	746	62206	70J22	15714	41501	08009	84826	83075		746	72013	75022	16412	15778	08204	81650	83360	85465	746	97151	075	+		r _o r _o	
Burn	862	61609	68031	16414	11531	08111	81825	86075		862	81809	59602	17211	7742/	09005	87710	88559		862	92151	082	+		r _o r _o	
Corney Island	871	31911	64021	17212	11501	08116	81825	83072		871	72010	44404	18209	1617/	08208	81702	83359	87362	871	97131	091	if		iffid _o ir _o -r _o r _o	
Easton	797	83008	64022	16909	884//	05223	81818	88650		797	51509	75021	19007	15701	05312	81650	85080		797	00121	035	+		+	
Eastwick	776	43304	68011	16913	11501	06117	81825	84078		776	72008	66021	17512	3573/	07306	83656	85359		776	97151	058	+		r _o	
Eastwick	775	10204	59021	16812	11531	05113	81822			775	82007	65021	17313	3567/	08309	83645	85358	88463	775	97151	064	+		r _o	
Eastwick	772	21903	60011	17012	11502	06115	81820			772	81808	65031	17313	856//	08307	84645	88657		772	91151	053	+		r _o r	
Easton	586	73606	75012	16608	784//	04221	86818	87640		586	51407	68031	17611	15534	05306	81625	84075		586	00121	032	+		+	
Easton	590	80106	68038	16807	884//	04223	81814	83617	86620	590	71309	63032	18508	25501	05211	82624	86075		590	97111	021	pr _o		+	
Easton	497	80113	62025	16506	855//	04226	88625			497	81402	58022	18707	855//	05209	88625			497	00100	000	+		+	
Easton	502	81809	62031	14912	6841/	09110	84815	86640	88460	502	81910	63602	15110	7542/	08302	85615	87650	88460	502	92131	024	ir _o		id _o d _o r _o	
Easton	628	72607	70032	15814	18472	09112	81817	83368	87072	628	82705	58602	16012	4552/	09302	84620	88458		628	01151	037	+		r _o r _o dd _o r _o	
Easton	715	72403	66014	15713	38438	08108	82818	86360		715	82908	70216	16010	26477	07201	82616	87460	88270	715	91131	009	+		ir _o d _o	
Easton	703	82512	32284	16209	6603/	09213	86701	88360		703	82411	75026	16009	856//	08608	88640			703	94102	000				
Easton	827	82406	60025	16710	853//	09107	82708	85715	88635	827	82207	40106	17310	852//	09301	86703	87615	88650	827	01111	000	id _o -r _o		d _o -rr _o r _o	
Easton	817	72610	65016	16611	6627/	09211	82703	86704		817	81810	35506	16210	872//	09706	83703	85705	88710	817	01121	000	r _o		d _o d _o dr	
Easton	804	72207	58216	17111	6537/	10002	83709	85635		804	92411	01515	16510	9//	10502	89/00			804	93132	000	ir _o ir		ir _o dr	
Easton	809	72510	74032	17011	3845/	09109	82814	87358		809	82013	06596	16310	870//	09710	85701	88702		809	03122	010	+		d _o r _o drff	
Easton	894	72709	62012	18410	752//	09111	84704	86705		894	82510	62036	19110	35177	09301	81702	83635	86359	894	97111	001	+		ir _o id _o	
Easton	534	61808	60012	15512	68401	08010	83818	84650		534	81807	66602	15213	5577/	07304	85650	88464		534	01151	024	+		r _o r _o rr _o	
Easton	559	72803	63022	16610	785//	05116	81820	87625		559	81006	61052	16512	1567/	09301	81630	88359		559	97171	029	+		ir _o	
Easton	462	82604	75032	16709	844//	05217	85617	88635		462	71408	57022	16711	755//	06303	82625	87650		462	97121	016	+		r _o	
Easton	354	81303	45042	16110	854//	07115	81713	88650		354	81508	50042	15811	855//	09303	81620	88650		354	94121	002	+		r _o r	
Easton	414	71705	73032	14713	785//	08008	82825	87648		414	82105	65602	14613	6552/	10303	83627	85650	88460	414	02151	006	+		r _o rr _o d _o r _o	
Easton	360	71606	66011	15711	785//	05114	81824	87640		360	81408	60022	15811	857//	08205	85650	88460		360	97131	027	+		r _o	
Easton	396	60000	61012	16808	656//	04221	86635			396	71415	65031	17307	7097/	05205	87360			396	00091	050	+		+	
Easton	257	71610	63022	15210	755//	04212	85620	87650		257	81510	45042	15011	857//	07204	88650			257	00131	019	+		+	
Easton	262	81516	69022	14807	856//	05308	88635			262	81614	39108	15007	856//	06303	88630			262	97091	026	pr _o		pr _o	
Easton	222	70000	63212	13611	784//	07010	81715	83630	87635	222	70000	60258	13410	785//	08102	81823	83630	87640	222	92131	005	r _o		pr _o	
Easton	302	61911	75012	14212	38502	07210	81825	83650	85075	302	81916	60616	14009	1622/	07500	81705	88560		302	95121	020	+		ir _o r _o rr _o d _o d _o	
Easton	334	71708	35042	14812	784//	08212	81815	87650		334	81408	30602	14213	856//	09802	86630	88645		334	01141	007	+		r _o rr _o rr _o	
Easton	318	71706	50042	14613	784//	09009	82814	87647		318	80000	58042	14013	68637	09702	82832	85650	88270	318	93151	011	+		r _o r	
Easton	204	71807	65022	13410	782//	08107	81705	87650		204	81708	59601	13109	16277	08705	81705	87360	88270	204	93111	037	+		r _o r _o d _o r _o	
Easton	131	70000	74012	13009	5567/	06204	85635	87360		131	81508	76032	12408	856//	08602	88640			131	00100					
Easton	162	71805	68012	13509	785//	07007	83825	84638	87650	162	82004	68038	13509	885//	07701	82824	88650		162	91111	000	pr _o		r _o r _o	
Easton	135	52805	81012	12711	38530	08006	82822	83358		135	72108														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the Atlantic depression moved northeast but an associated trough moved eastwards into the British Isles. During the next 24 hours the depression will remain south of Iceland. Waves are likely to develop on the

trough southwest of England, running northeastwards into the British Isles, thus delaying the clearance of the trough.

Issued at midday THURSDAY 17 APRIL 1975

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

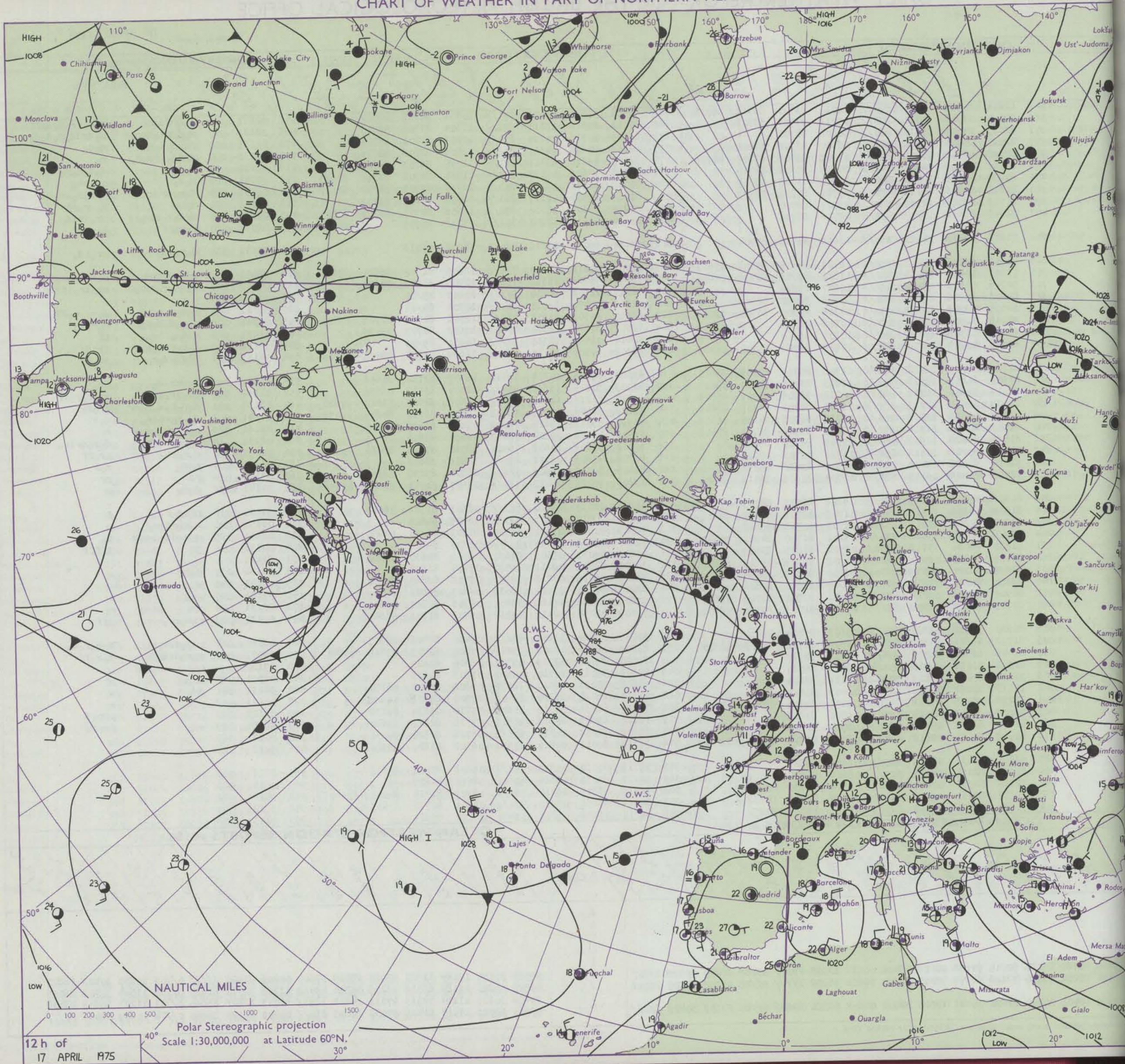
Code FM II.D	OBSERVATIONS at 00h. 17 APRIL 1975									OBSERVATIONS at 06h. 17 APRIL 1975									OBSERVATIONS during NIGHT					M. ILL.	
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		on	
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	81809	56586	16909	852//	09605	86703	88618		746	91708	02476	15109	9////	09606	89/00				746	95081	08	r r r d o r d o r d o	d o r d o r d o r d o	imbe D
Hurn	862	81607	22506	17309	871//	09709	86701	88702		862	81905	06505	15410	870//	10508	88701				862	01091	09	r r r d o r d o r d o	d o d o f	
Thorney Island	871	81810	58216	18409	851//	09806	85702	88640		871	91710	02506	16209	9////	09713	89///				871	02081	08	r r r d o r	d o d o i d o f f	ey Islan
Manston	797	81610	56602	19507	872//	06302	83703	88704		797	81613	08615	17507	870//	07710	88700				797	03061	05	r r r d o d o r o	r r r r r r r o f f d	ton
Gatwick	776	81907	50616	18509	872//	08803	88704			776	81807	40516	16309	872//	09614	84703	86706	88710	776	01081	08	r o r r r r d o r d o	d d d o r d o r d o	ck	
Kew	775									775	81807	56506	15909	872//	08610	82705	88708		775	01081	09	r r r d o r r o	r r r d o r r r o		
Heathrow	772	81708	59606	17809	6522//	09804	81704	86708	88458	772	81707	45516	15909	872//	09612	86705	88707		772	01091	09	r r r d o r d o r d o	d r d o r d d d o r d o	row	
Honington	586	81610	45602	18307	855//	05502	83624	86656		586	81611	35616	15808	871//	07611	87702	88706		586	03061	05	r r r d o r d o	d o r r r r r d o r d o	ngton	
Wattisham	590	81510	40602	18606	6622//	05602	86705	88457		590	81610	12636	16607	870//	07609	88700			590	03051	04	r r r o i d o	i d o r r r d o r d o	sham	
Gorleston	497	81412	62022	19206	8092//	05806	88458			497	81612	56606	17507	8072//	06708	88550			497	01052	04	+	i r r r o		ston
Aberporth	502	81718	60206	12809	862//	08702	88703			502	81812	20536	11709	6702//	09505	83701	86710	88530	502	03081	07	i d o f	f d d d r d o r o	orth	
Filton	628	81707	60206	15710	853//	09712	83707	88616		628	81505	58206	14010	852//	10708	85705	85617	88640	628	94091	09	d o r d o d o	d o i d o		
Rhoose	715	81307	59205	15109	853//	08709	81708	88610		715	81602	56032	13509	5532//	09608	81708	85624	88460	715	91081	09	d o d o i d o	r o d o r		
Hartland Point	703	92318	01516	14609	9////	09607	89/00			703	92316	01525	12911	9////	11608	89/00			703	06092	09			and Poi	
Mount Batten	827	92311	01476	16410	9////	10504	89/00			827	92207	01505	14810	9////	10607	89/00			827	04091	09	r r r d o d o r F F	d o d o F f f r	ic Batte	
St. Mawgan	817	82008	14106	15710	860//	10504	88700			817	81807	12586	13710	870//	10610	88700			817	07102	10	d o r o f f	f f d o r r r r r o r o	awgan	
Scilly	804	92411	01515	16110	9////	10604	89/00			804	92406	02636	14110	9////	10607	89/00			804	05092	08	f f i d	f f r r f f		
Culdrose	809	92407	01456	16409	9////	09502	89/01			809	92211	02596	14210	9////	10609	89/01			809	08092	09	F F	f f d o d o r d o r d o	rose	
Guernsey	894	91911	00515	18609	9////	09610	89/00			894	92209	00505	17109	9////	09607	89/00			894	01081	08	d o d o F F	d d F F	nsey	
Elmdon	534	82010	50616	15510	852//	09504	85705	86707	88632	534	81911	57506	13509	872//	09606	88704			534	03091	09	r r r r d o	d o d o r d o	on	
Cardington	559	81208	58216	16610	857//	09804	88656			559	81709	63606	14809	873//	09611	85707	88710		559	03091	08	r r r r	r r r r d o d o	ngton	
Wittering	462	81607	35636	16409	4532//	08704	82706	83614	88540	462	81712	25586	14409	870//	08611	83701	84702	88703	462	04081	07	r r r r d o r o	d o r d o r	ering	
Watnall	354	81707	11516	15309	871//	09608	88701			354	81908	35206	13309	872//	09607	88703			354	03091	08	r r r r r r r d o r d o	d o r d o d o	all	
Shawbury	414	81804	63586	14309	855//	08610	86621	88645		414	81908	56046	12210	853//	09605	81708	83618	85628	414	02091	08	d o r r r r	d o r r r r	bury	
Finningley	360	81510	45636	14909	1732//	08710	81709	88540		360	81710	20586	12609	872//	09708	85703	88706		360	03091	08	r r r r d o r o R	r r d o r o	ngley	
Kilnsea	396	81518	62606	16606	856//	05708	88647			396	81418	32636	14607	8062//	07710	88548			396	06062		i r r r r r r r	r r r o i r r r	ea	
Leeming	257	81510	19616	14208	872//	07708	83703	88705		257	81511	19616	11509	872//	09708	88704			257	05072	07	r r r r	r r r o	ing	
Tynemouth	262	81812	62618	14107	8062//	06810	88535			262	81718	12636	11207	8052//	07718	88525			262	09072	06	r r	r r	mouth	
Carlisle	222	83002	50616	12309	854//	08705	83710	86622	88625	222	81808	50606	08909	854//	09612	81710	84620	88625	222	07091	07	r o r r r r r o	r o r o i r r r	ale	
Valley	302	81720	32506	11709	872//	08614	86703	88707		302	81915	50636	10509	870//	08501	83701	88702		302	05081	08	d o d o i d o	d o d o r r f f	y	
Ringway	334	81808	50606	14110	853//	09808	83706	85710	88640	334	81810	50206	11610	7732//	09608	86707	86640	88458	334	03091	09	r r r r r r r	i r o i d o r r r r o	way	
Squires Gate	318	81507	57616	12809	7542//	09716	81710	83617	87625	318	81511	56606	10910	6552//	09606	82628	86645	88459	318	03091	08	r r r d o r r r d o r o	d o r r o r r r	res Gate	
Ronaldsway	204	81406	15536	11308	870//	08612	85701	88703		204	82311	58216	09209	871//	08501	88701			204	05081	07	d r d r i r f f	R d r	ldsway	
Mull of Galloway	131	81823	04555	09607	864//	07716	88710			131	82016	01616	08608	864//	08311	88710			131	08072				of Galle	
Eskdalemuir	162	81806	50616	12407	872//	07709	88703			162	81803	40636	09408	871//	07609	86702	88704		162	08071	07	r r r r	r r r r r f	alemuir	
Prestwick	135	81403	60636	10408	854//	08711	85613	88650		135	81908	58636	07909	854//	08301	82710	87613		135	12081	08	i r r r r r r r	i r r r r d o d o r d o	wick	
Abbotsinch	140	81105	62586	10209	854//	07709	81715	84625	88645	140	81202	58636	07609	853//	08508	82708									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

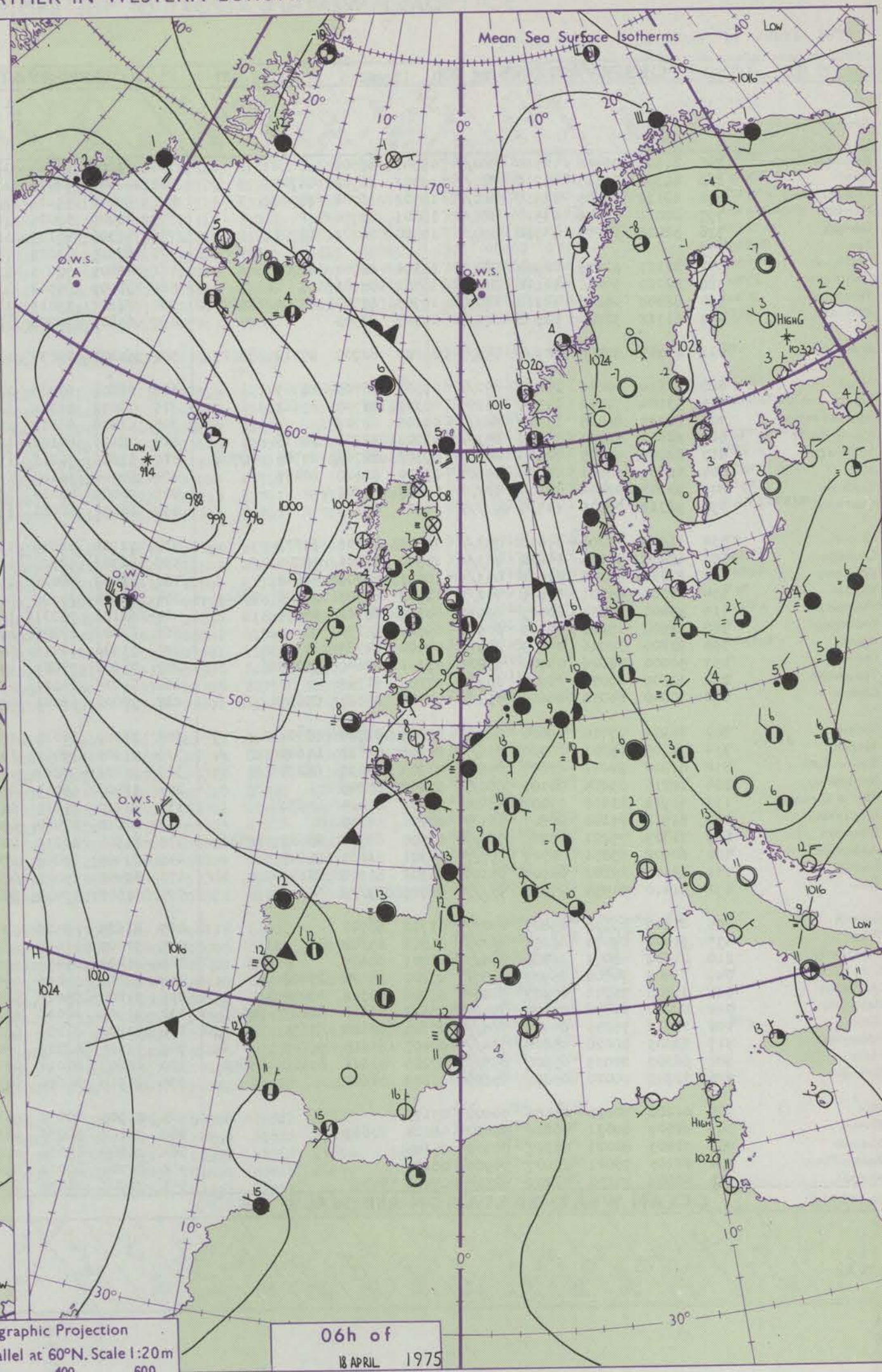
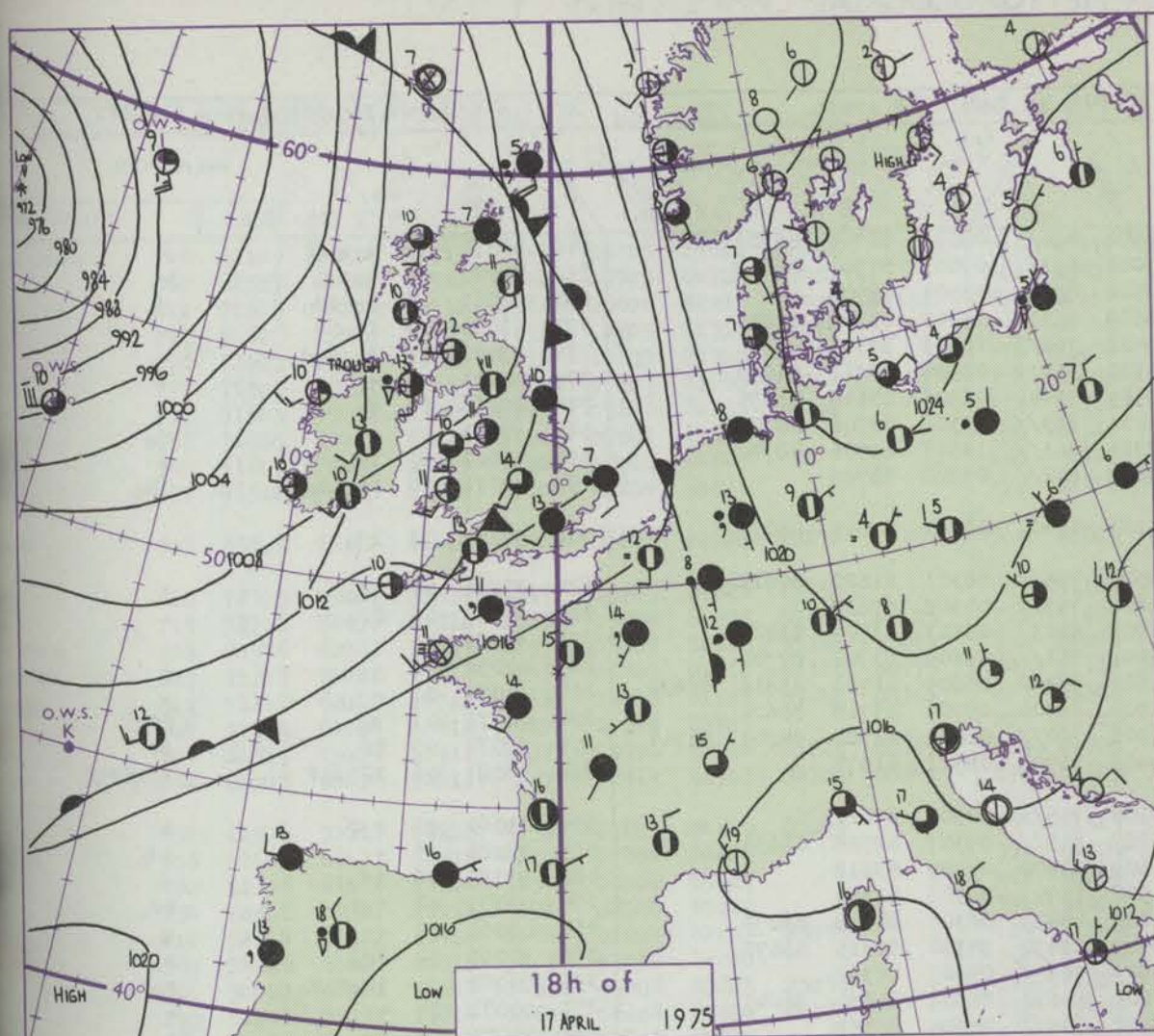
Date of Issue 18 APRIL 1975

OBSERVATIONS at 12h. 17 APRIL 1975										OBSERVATIONS at 18h. 17 APRIL 1975										OBSERVATIONS during DAY					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the deep depression southwest of Iceland has moved south-eastwards, filling, while associated troughs of low pressure have moved eastwards across the British Isles to become slow-moving over the North Sea. High pressure has continued to intensify over Scandinavia, while a shallow low has developed over

Spain. During the next 24 hours little general change in the pattern is expected. The Atlantic low is expected to move eastwards, continuing to fill, while a frontal wave moves northwards from Biscay to the southern North Sea.

Issued at midday FRIDAY 18 APRIL 1975

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

Code FM II.D		OBSERVATIONS at 00h. 18 APRIL 1975										OBSERVATIONS at 06h. 18 APRIL 1975										OBSERVATIONS during NIGHT					FM II.D
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _L Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _L Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n T _n E	T _g T _g	WEATHER		Station		
																								21h.--03h.	03h.--09h.		
Boscombe Down		746	81910	06466	12510	860//	09301	88700			746	82006	56284	12908	860//	08202	82700	86701	88702	746	97071	03	d _o d _o ff	f		combe Down	
Hurn		862	82306	50515	13210	871//	10302	86701	88702		862	82307	58015	13008	853//	07001	87707	88615		862	91081	07	d _o d _o	+		rn	
Thorney Island		871	82111	17505	13910	860//	10501	86701	88702		871	82406	56105	13508	861//	08701	88702			871	93081	08	d _o f1d _o	d _o		orney Island	
Manston		797	82011	18506	13511	860//	10803	88700			797	72005	59025	13609	36338	09305	83706	87275		797	91081	05	1d _o 1f	+		nston	
Gatwick		776	82008	12505	13310	870//	10500	86701	88702		776	72306	56105	13410	762//	10303	87704			776	97091	09	d _o -d _o d _o	+		wick	
Kew		775									775	62305	62022	13310	36402	08304	83712	84072		775	00101	07	+	+		w	
Heathrow		772	82107	62026	12911	862//	11501	85705	88707		772	42405	70015	13509	35442	08306	83618	83075		772	97091	06	d _o	+		athrow	
Honington		586	82210	57056	12111	863//	10501	88706			586	82509	60502	12211	863//	10306	87706	88708		586	97111	10	+	d _o		nington	
Wattisham		590	82009	56216	12211	872//	10703	85705	85707	88710	590	82307	59015	12711	863//	10307	84706	88708		590	91101	10	1r _o 1d _o	+		zisham	
Gorleston		497	81712	32106	12308	872//	07705	88705			497	81805	40205	12407	872//	07203	88705			497	97071	06	1r _o 1d _o	1d _o		leston	
Aberporth		502	81707	57508	10908	853//	08107	82707	87712	88625	502	61807	70035	11106	18401	06204	81815	86075		502	97051	03	1d _o	+		erporth	
Filton		628	82610	40606	12210	872//	09307	86703	88705		628	72006	60026	12509	755//	08301	81620	87628		628	97061	01	1r _o	+		on	
Rhoose		715	53104	70026	11909	55200	08307	81705	85612		715	73002	68022	11808	755//	07302	87622			715	97081	06	fr _o	+		ose	
Hartland Point		703	82315	66025	11809	863//	09106	88709			703	62508	66012	11908	5823//	08303	83704	83820		703	91071	07		+		land Point	
Mount Batten		827	82409	66034	13109	853//	09003	82708	88616		827	72106	40102	12209	761//	09605	83702	87708		827	00091	08	+	+		unt Batten	
St. Mawgan		817	82006	59025	12409	862//	09302	82703	84704	88706	817	51803	70012	11607	58302	06605	81708	83816	85630	817	00071	03	+	+		Mawgan	
Scilly		804	42607	70031	12609	25501	09000	82620	84075		804	60000	56104	11708	66400	08709	83710	86625		804	00071	03	+	ff		ly	
Culdrose		809	92207	06434	12609	9//	09701	89/01			809	70000	06414	11908	760//	08605	82700	84703	86714	809	97072	05	ff	1f		drose	
Guernsey		894	92312	00505	14710	9//	10504	89/00			894	11601	00464	13408	00902	08511	81075			894	93081	06	FF1d _o F	FF1f1f		ernsey	
Elmdon		534	71805	56108	11011	753//	10500	82706	87639		534	72108	62036	12108	755//	07308	87622			534	01061	02	r _o r	+		idon	
Cardington		559	82210	58106	11611	863//	11500	85706	88709		559	62307	62025	12309	653//	09307	82708	86635		559	97081	05	+	1d _o		ndington	
Wittering		462	82010	56106	11011	853//	10601	83706	88640		462	32509	58026	11809	35400	08305	83618			462	97091	06	1d _o 1r _o	+		stering	
Watnall		354	72108	45101	10811	752//	11303	83705	83708	86621	354	12304	28106	11508	15701	08306	81650			354	02071	02	r _o rR	rr _o		atnall	
Shawbury		414	50000	75031	10509	20931	08305	82360	85075		414	62106	75031	11208	48431	06307	84818	83075		414	00061	02	+	+		wbury	
Finningley		360	71902	15281	10309	00906	09305	87275			360	62006	22286	10907	28434	07304	81815	86075		360	97051	02	Fr _o	r _o 1f		ningley	
Kilnsea		396	21808	32016	10409	20970	09400	82360			396	71906	24016	10909	7097//	09203	87360			396	96071		1r _o r _o r _o	r _o r _o		nsea	
Leeming		257	50000	58026	09707	25602	07301	82640	85075		257	71905	70021	10208	65632	06306	81630	86645		257	00071	04	+	+		ming	
Tynemouth		262	12502	69026	08909	10930	07103	81359			262	61917	61021	09907	6097//	06305	86359			262	00071	03	+	+		nemouth	
Carlisle		222	70000	64032	08609	755//	07102	85627	87637		222	70000	68022	09208	68432	07309	81715	85625		222	00081	03	+	+		lisle	
Valley		302	81914	07414	09608	860//	07205	83700	88701		302	81910	60025	10208	862//	06308	88705			302	97071	06	1f1d _o	+		ley	
Ringway		334	72105	65021	10310	756//	08105	82632	87645		334	41905	70011	10908	25542	07206	82622			334	00071	05	+	+		gway	
Squires Gate		318	81002	62011	10007	35607	07303	83630	88270		318	72102	70022	10508	785//	08304	81825	87635		318	97071	03	+	+		ires Gate	
Ronaldsway		204	82216	09464	08107	860//	07302	88700			204	12508	68014	09207	16301	06308	81706			204	91061	03	ff	+		naldsway	
Mull of Galloway		131	41918	81016	07007	48500	07307	81825	84630		131	71910	74011	08307	4357//	06208	84925	87360		131	01061					ill of Galloway	
Eskdalemuir		162	81912	25102	08807	861//	07201	88702			162	82010	02464	09006	860//	06103	88700			162	97061	04	+	ff d _o			

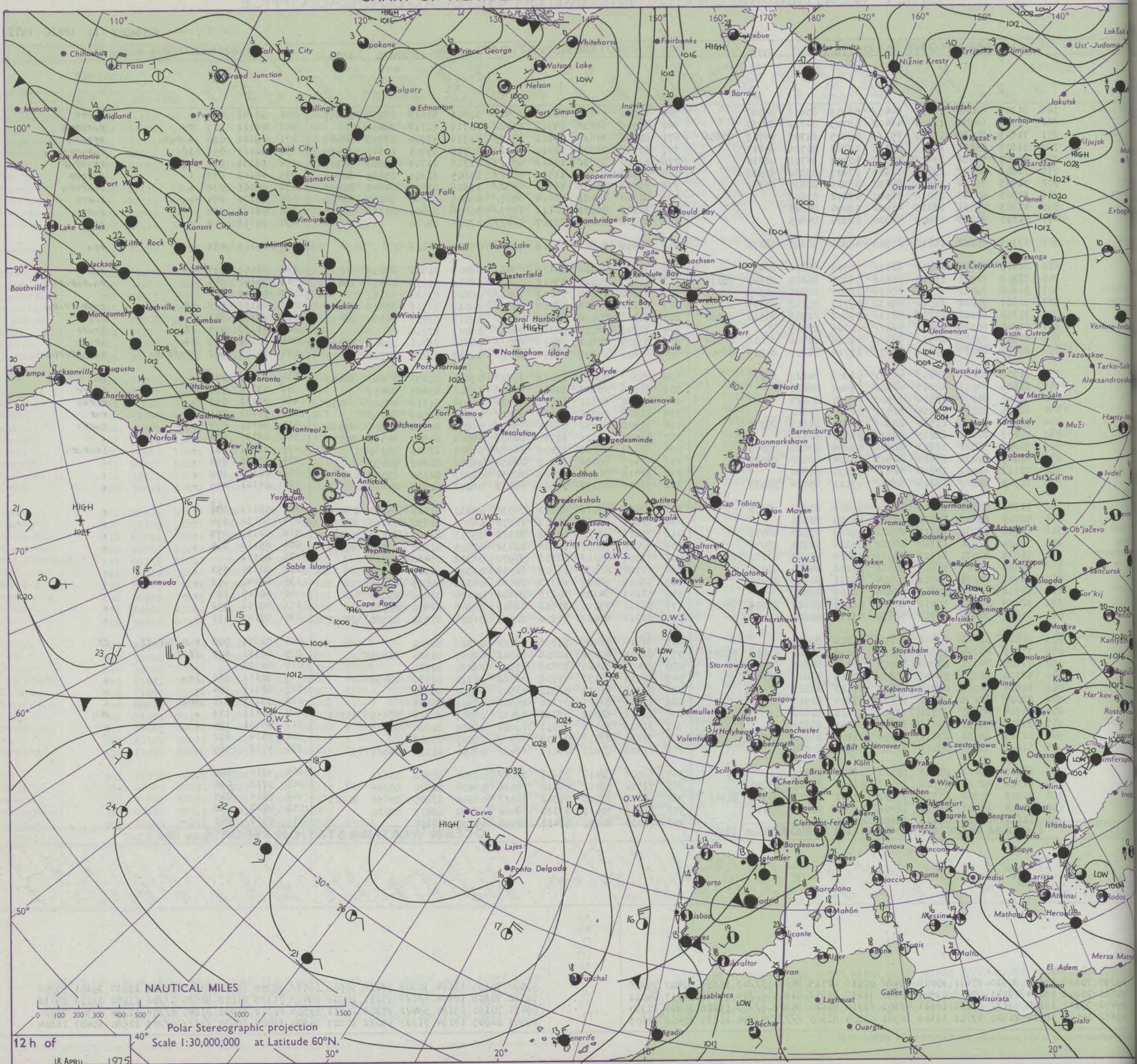
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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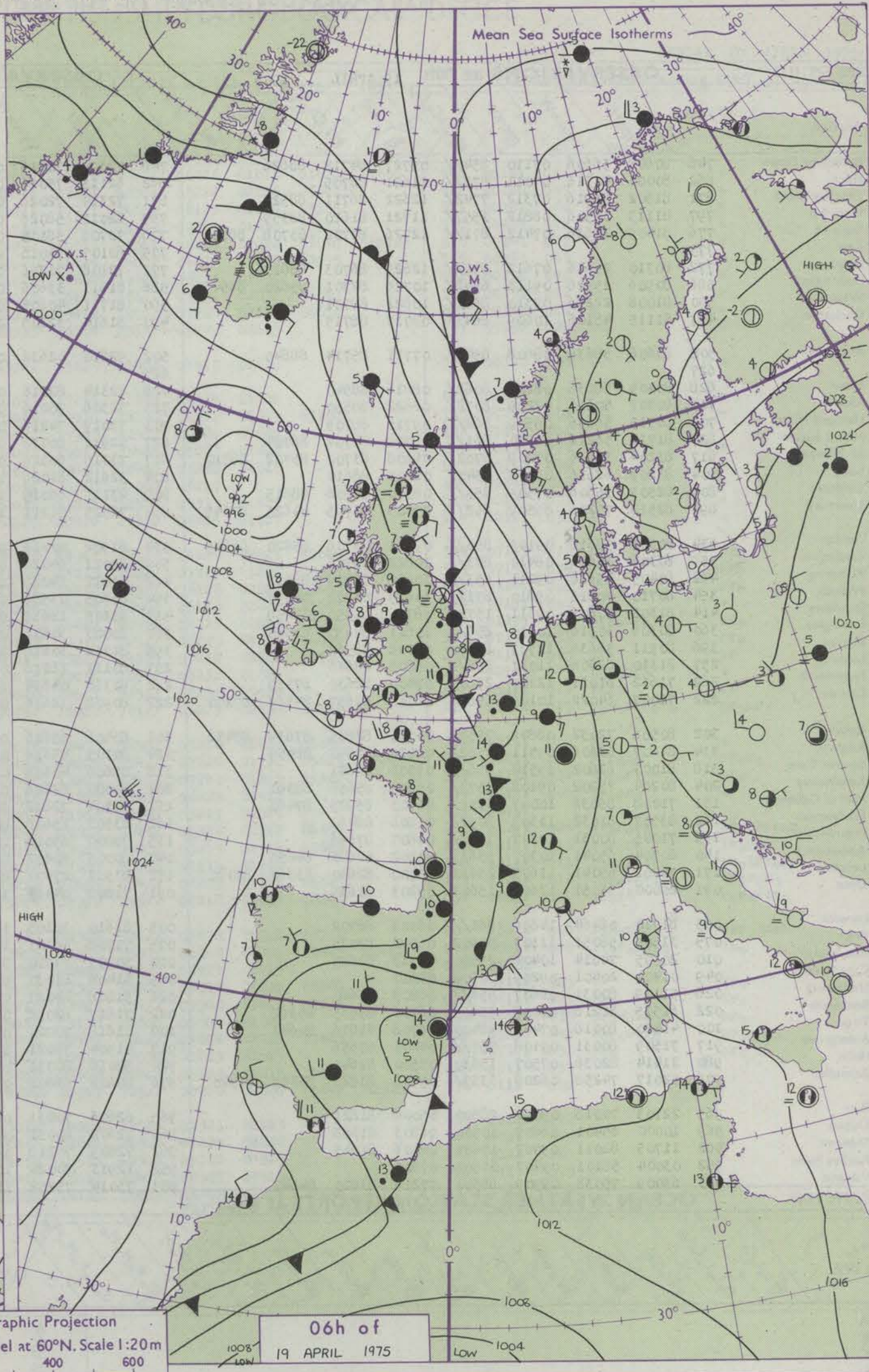
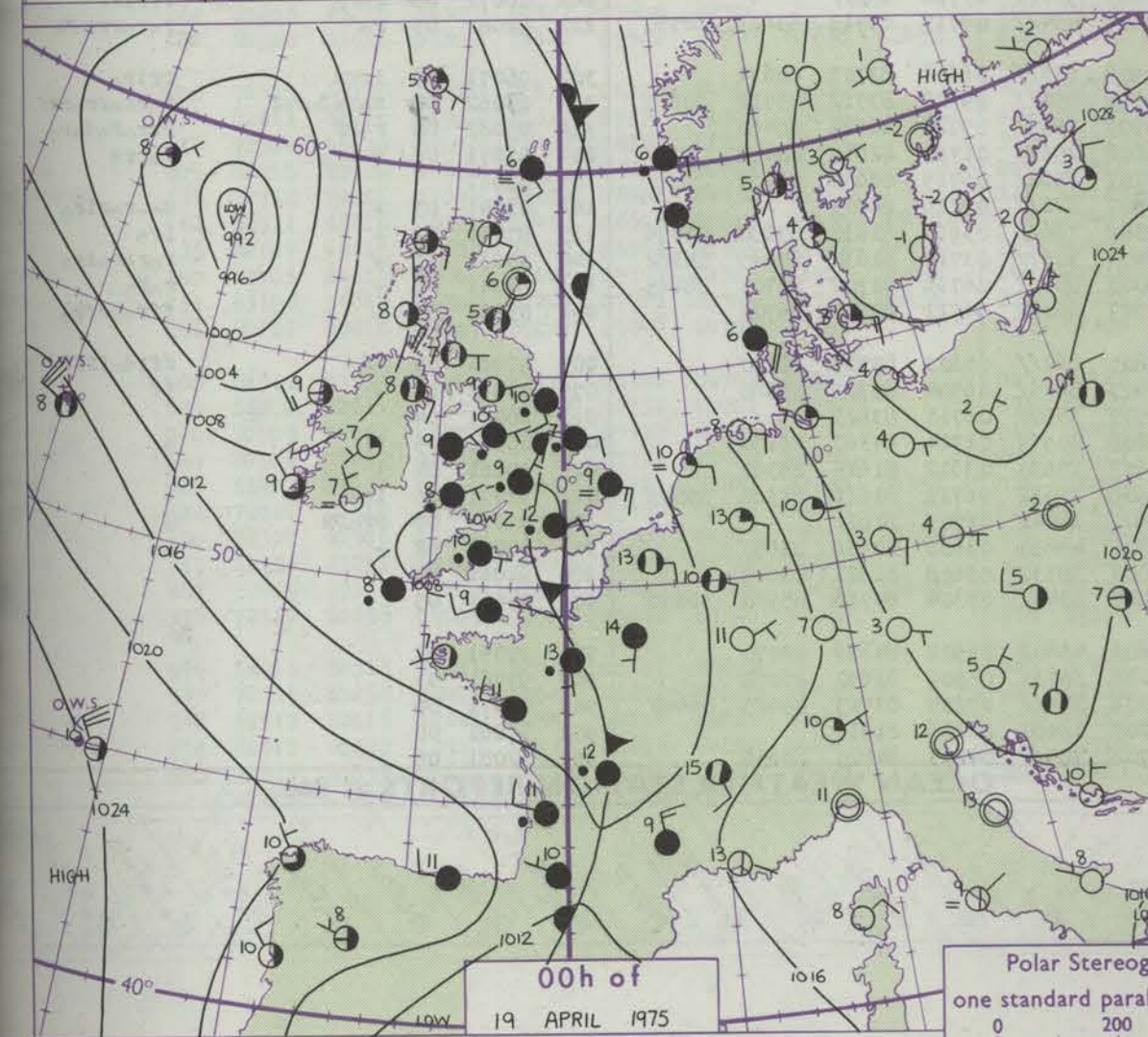
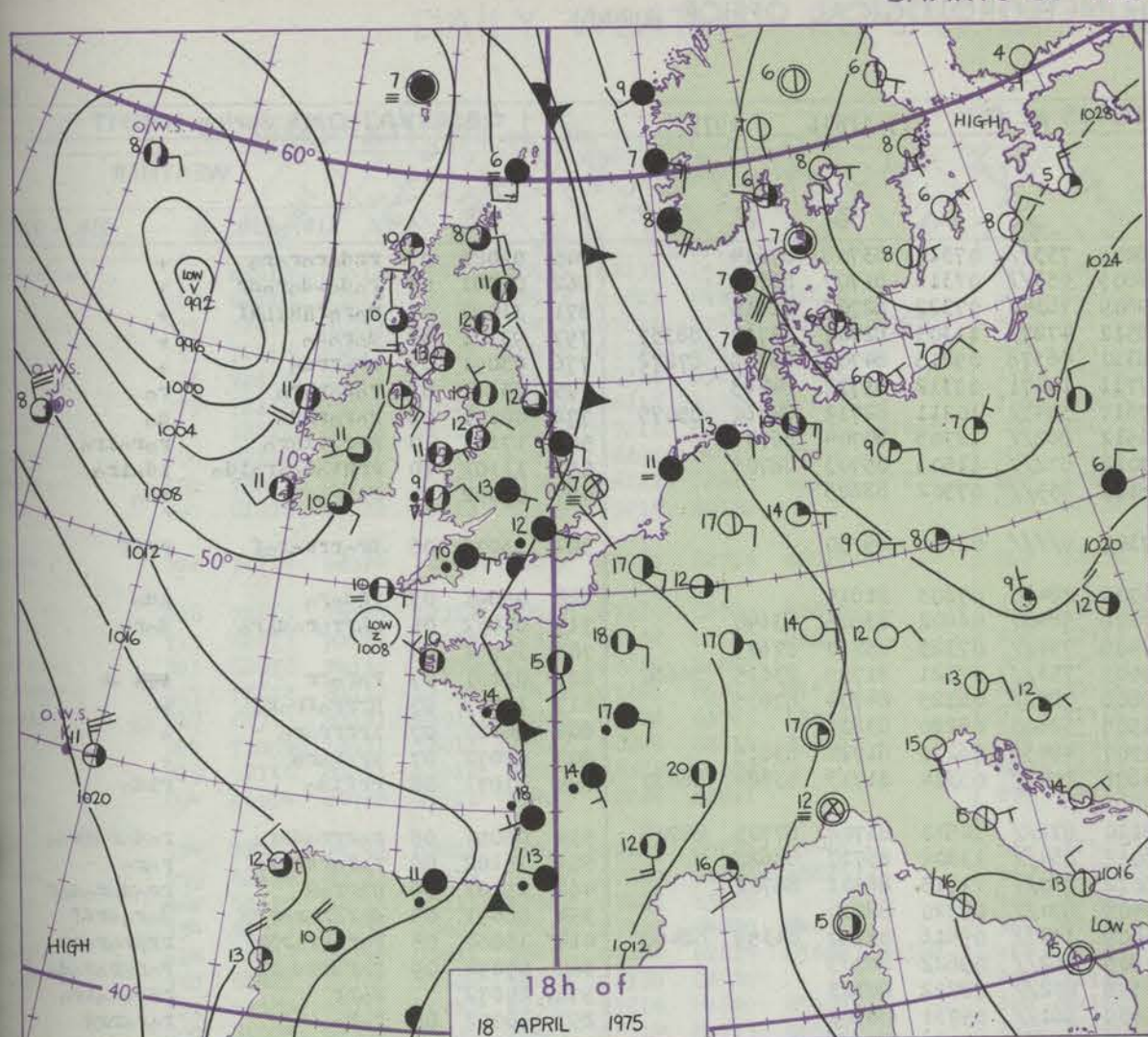
Date of Issue SATURDAY 19 APRIL 1975

Station	OBSERVATIONS at 12h. 18 APRIL 1975										OBSERVATIONS at 18h. 18 APRIL 1975										OBSERVATIONS during DAY				
	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 ₊ TE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.	
combe Down	746	81109	68032	12711	5447/	08705	85613	88362		746	80810	56616	10110	6542/	10816	81616	86650	88457	746	06121	021	+		r _o rrr	
rn	862	81307	62031	12910	4642/	08705	84712	88460		862	80506	56636	09711	1742/	10719	81712	88458		862	06121	007	r _o	r _o rrrr _o		
rnev Island	871	71605	70015	13710	753//	09805	82706	86707	87656	871	80406	50636	10611	7722/	11716	83704	87708	88545	871	09121	000	d _o r _o r _o	r _o rrrr _o		
nston	797	51607	75402	13715	58330	12802	81708	85814		797	80713	23602	11310	6802/	10715	85701	83645	88460	797	02161	056	ff	r _o r _o rrrr _o		
wick	776	71907	57052	13612	6633/	10803	82708	86710		776	81004	25656	10812	851//	11715	81702	83703	85706	776	12131	011	r _o r	rrrrrr _o		
w	775	71303	68032	13015	31632	07807	83830	85365		775	80000	57636	11411	5842/	11605	81810	85625	88545	775	08162	073	+	r _o rrrr		
throw	772	71605	75031	13215	2865/	08806	82830	86362		772	81303	56636	11712	4552/	11608	82625	84645	88556	772	07161	038	+	r _o rrrr _o		
nington	586	31705	80035	13016	31500	07802	83828			586	81510	64031	11814	6567/	09505	81630	86650	88460	586	06172	064	+	r _o rrr		
ttisham	590	41805	75031	13215	41500	08000	84825			590	81207	59031	12112	1577/	10606	81650	83358	86362	590	06172	078	+	r _o rr		
rieston	497	41510	58055	13809	42500	08204	84825			497	91606	00454	13307	9//	07703	89/00			497	94111	044	+	Flr _o		
erporth	502	63305	70012	11210	21508	06806	82820	86272		502	70508	60801	09809	724//	07507	87818			502	01111	083	+		pr _o	
on	628	72305	75021	12014	6257/	08705	86826	87459		628	71107	59022	10112	7543/	08709	81711	87656		628	01151	037	+		r _o r	
ose	715	71108	72031	11712	38532	06804	81825	83640	86075	715	71207	70022	09411	1847/	08612	81816	86359	87462	715	01141	055	+		r _o -r _o r _o rr _o	
land Point	703	70906	80022	11109	28576	08807	82825	85360	87275	703	80000	78022	09211	3568/	08607	83630	88360		703	02112	057				
unt Batten	827	71807	70022	11512	48432	09710	81712	83365	86075	827	81112	60638	08809	6537/	09619	82706	85625	88462	827	03131	028	ff	r _o rrrrrr _o		
Mawgan	817	71312	62022	10712	5233/	09608	81706	85810	85360	817	81308	60036	08510	4637/	09511	83708	84360	88462	817	08132	041	r _o	rrr		
ly	804	71504	60024	10611	762//	10706	87705			804	71105	56102	08310	764//	09709	87710			804	03132	015	ff	ir _o rr		
drose	809	61509	65024	10911	683//	09706	82706	83812	86624	809	80709	20605	08109	870//	08713	83701	85703	88705	809	06121	017	id _o	ir _o rr		
ernsey	894	81008	63036	12011	7527/	11714	81705	84709	86640	894	80605	12606	09111	870//	11613	86700	87701		894	10122	001	ir _o rrrr _o	r _o r _o ffrrrr		
odon	534	61708	70011	12213	41531	07803	84828	86075		534	81507	70212	11013	3862/	09605	81830	83640	88460	534	97151	076	+		r _o	
rdington	559	62105	66021	12815	62500	07802	86825			559	81806	65602	11613	5562/	11501	85645	88459		559	03172	063	+		ir _o rr	
stering	462	52306	81031	12514	52500	07000	85827			462	80102	66631	11713	4542/	10504	81712	83620	88458	462	07162	065	+		r _o rrr	
stall	354	62006	70031	12214	52501	08000	85820			354	81608	70032	11014	3452/	08707	82625	88462		354	94171	081	+		r _o r	
wbury	414	52104	81022	11514	22502	06804	82825	85075		414	71506	81031	09814	3867/	06810	81832	83645	87362	414	92161	077	+		r _o rr _o	
ningley	360	32208	80021	12015	22632	09002	82830			360	71505	80021	11314	12678	08502	81840	84364	87275	360	00171	095	+		+	
nsea	396	50000	66021	12613	32501	09006	83825	85075		396	81210	66031	12409	3257/	07501	83825	88360		396	91151	081	+		ir _o r _o r _o	
ming	257	62005	80031	11614	32602	06104	83830	84070		257	71405	80031	11215	28632	05501	81840	87070		257	00171	094	+		+	
emouth	262	72113	61021	11214	726//	07205	87830			262	31616	56051	12009	20934	08303	82359	83075		262	00151	109	+		+	
isle	222	72909	81022	11013	52502	07211	85824	85075		222	73105	81032	11310	785/8	06201	81828	87656		222	00141	085	+		+	
ey	302	71912	75021	11610	16332	07206	81707	87075		302	70605	83012	10111	15532	06710	81625	85360	87075	302	00111	064	+		+	
gway	334	42108	80011	11913	32682	02003	83830			334	71506	65021	10415	18672	06705	81830	83360	86075	334	00160	094	+		+	
ires Gate	318	62706	75032	12211	22501	08205	81825	86075		318	70209	75022	10712	70971	05713	83360	87363		318	00131	077	+		+	
aldsway	204	72010	62031	11310	16232	08108	81704	87072		204	70806	70031	10608	12232	07605	81705	83360	87072	204	00110	095	+		+	
ill of Galloway	131	51809	81031	10711	22571	08208	82825	83360	85075	131	71004	85022	10608	50971	06302	85460	86075		131	00111					
dalemuir	162	61809	81015	10811	42531	07112	84825	83074		162	61704	86032	11809	30934	03305	83366	86072		162	00131	052	+		+	
astwick	135	32708	84031	10312	12504	04211	81825	83081		135	52010	84021	10313	28502	04301	81825	85075		135	00140	101				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression moved slowly eastwards towards Scotland, and filled somewhat. A secondary depression formed in the Bay of Biscay and moved steadily northeastwards into southern England, bringing rain to much of England and Wales. During the next 24 hours this depression will move

northwards over northern England and Scotland, whilst the Atlantic depression between Scotland and Iceland will continue to fill. A northwesterly airstream will become established over most areas of the British Isles.

Issued at midday SATURDAY 19 APRIL 1975

1422

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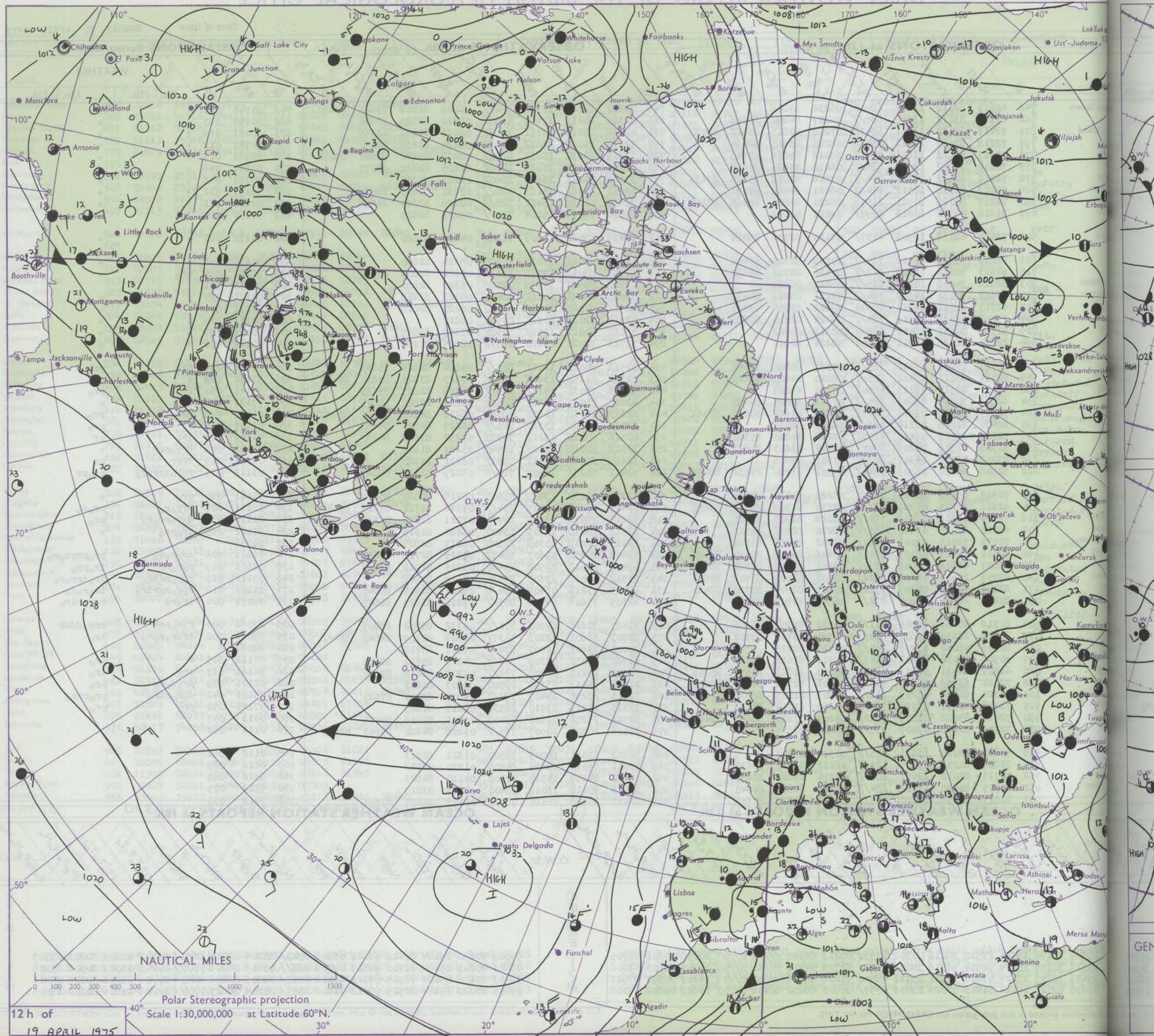
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SUNDAY 20 APRIL 1975

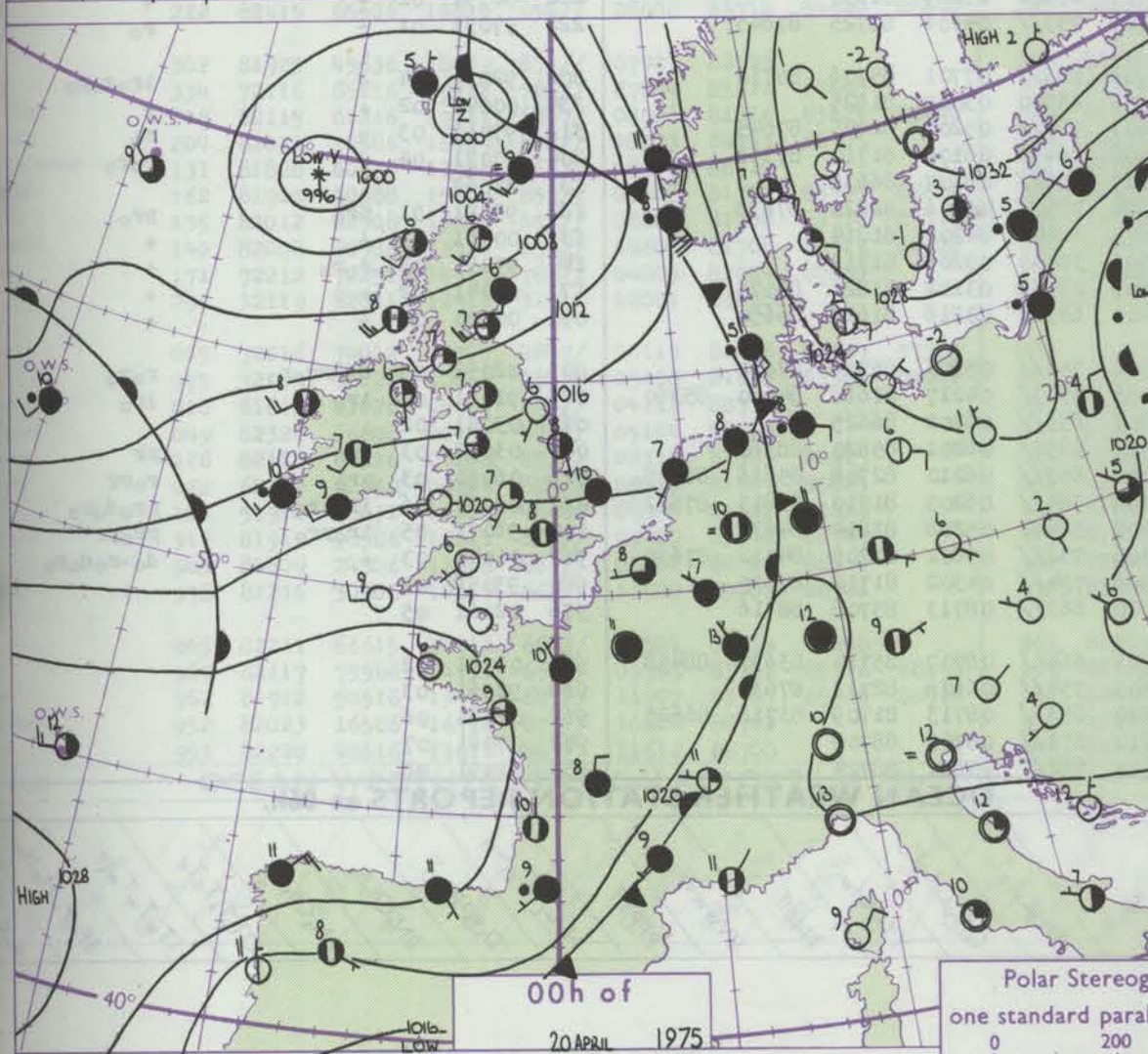
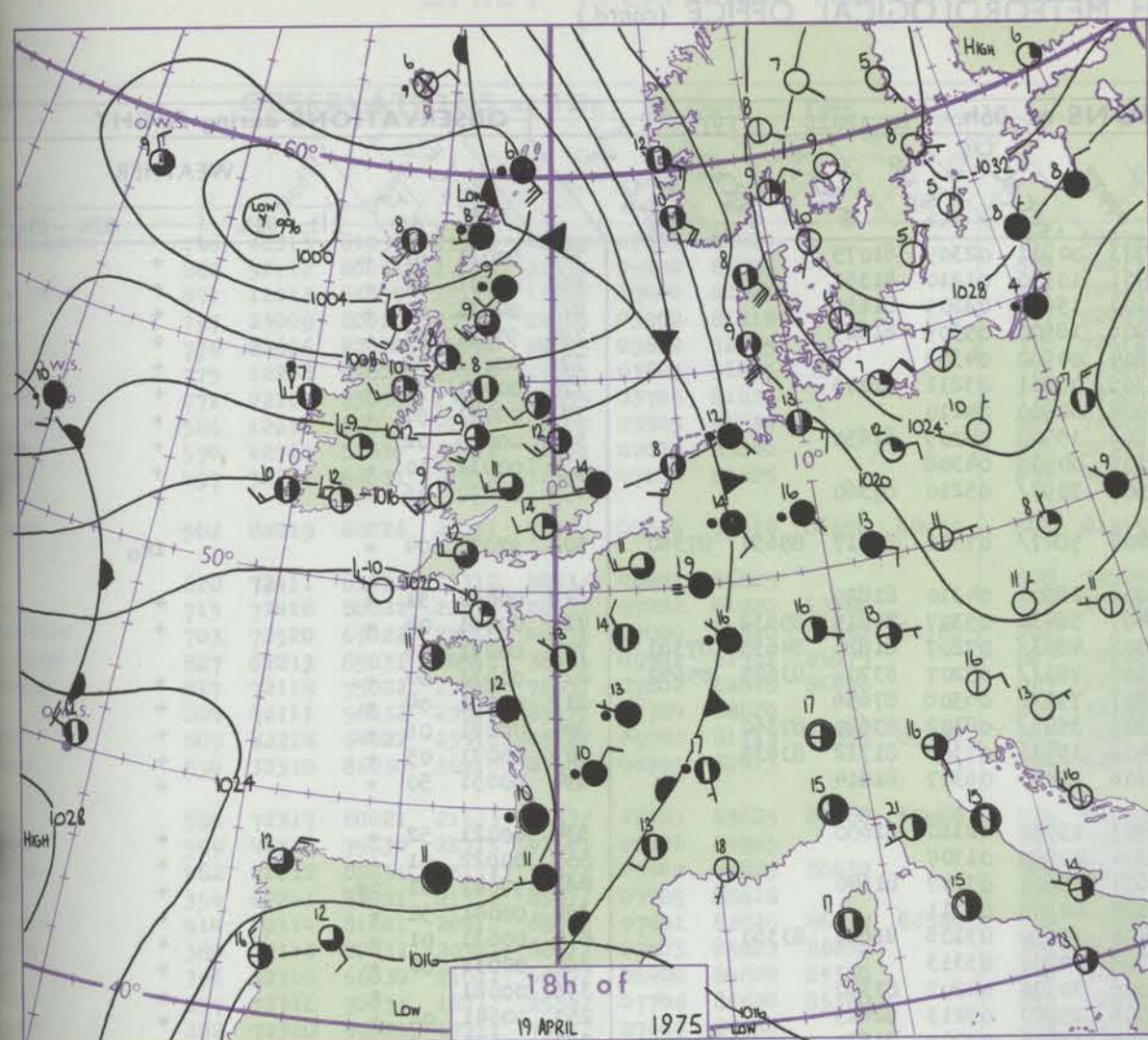
1422

Station	OBSERVATIONS at 12h. 19 APRIL 1975										OBSERVATIONS at 18h. 19 APRIL 1975										OBSERVATIONS during DAY				
	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	RR T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Combe Down	746	62619	82012	12412	68400	06232	85818			746	72810	82021	17311	784//	06226	81818	83620	87650	746	00141	063	+	+		
Erney Island	862	62615	83012	13512	685//	06227	84822	83626		862	52310	80011	17611	48501	08222	82825	83640		862	00140	057	+	+		
Newton	871	72416	81032	13611	68432	07218	82815	86622	87070	871	42414	81011	17711	14632	08123	81630	83365		871	00141	066	+	+		
Swick	797	72218	83022	12412	35478	08220	83615	86464		797	72212	81022	16612	15672	09224	81630	87070		797	00141	012	+	+		
W	776	72613	81022	12611	784//	08216	85816	87645		776	72609	82032	16813	48502	08223	82822	83640	85072	776	00141	017	+	+		
Whrow	775	72216	75022	12011	785//	06218	85820	87625		775	32507	82021	16814	14602	04225	81832	83075		775	00141	046	+	+		
Whington	772	72212	82032	11911	784//	07216	82818	85625	87635	772	32609	81021	16614	18602	06223	81835			772	00151	046	+	+		
Whisham	586	72218	81036	10512	41432	06221	84819	87070		586	72711	82021	15113	786//	07231	82830	86640		586	00151	031	+	+		
Whiston	590	72217	80026	10911	21578	06221	82820	85366	87275	590	72612	80032	15412	785//	07229	82824	86656		590	00142	021	+	+		
	497	81818	48022	10013	8097//	09211	88360			497	82510	62035	15114	855//	09228	88625			497	97150	024	1d ₀	+		
Whithorn	502	72714	62036	12509	6137//	07130	82706	86814		502	12416	83021	15809	11500	04219	81820			502	00110	083	+	+		
Whithorn	628	72619	75025	12312	785//	07239	82820	86640		628	12415	81021	17211	18500	06324	81820			628	00130	093	+	+		
Whithorn	715	62617	70022	12610	613//	07136	82707	86810		715	32713	80018	17010	18330	07322	81809	83362		715	97121	080	pro	+		
Whithorn	703	62816	74036	14109	625//	08229	86820			703	22718	74021	17909	22500	06320	82820			703	00101	101				
Whithorn	827	72612	80032	14912	784//	07221	85818	84635		827	33015	80021	19011	38400	05223	81818			827	00131	077	+	+		
Whithorn	817	62713	80021	14911	68300	09222	83706	83810		817	22714	80021	19010	22400	06220	82818			817	00111	099	+	+		
Whithorn	804	73009	72031	16811	784//	08224	82814	87620		804	02913	72011	20210	00900	06217				804	00141	109	+	+		
Whithorn	809	52716	80031	15412	58500	08318	84822			809	32813	80011	19510	32500	05319	83825			809	00131	097	+	+		
Whithorn	894	22614	81026	16811	21402	08224	82811			894	32713	82020	20410	16332	08215	81707			894	00121	095	+	+		
Whithorn	534	72717	75256	09812	785//	07327	85820	85640		534	62513	84028	14911	685//	04224	82825	85645		534	97141	038	pro	pro		
Whithorn	559	82114	80022	10412	885//	08220	84820	88625		559	72310	61258	15213	785//	07223	83825	83830	86645	559	97152	038	+	pro		
Whithorn	462	52117	82016	09113	48502	07221	83825			462	62506	75031	14712	645//	06226	82825	85635		462	97141	050	+	pro		
Whithorn	354	62813	70036	08612	685//	07231	84820	84650		354	42611	75036	14211	48500	05126	82822	83645		354	97131	046	ro	+		
Whithorn	414	72609	82018	09811	6847//	07226	82814	85620	86362	414	62613	82038	14610	48550	06225	82822	83640	85360	414	01131	038	Rrrropro	pro		
Whithorn	360	62420	81026	07314	626//	08330	86830			360	72710	80808	13312	785//	06229	84827	86650		360	01141	039	+	pro		
Whithorn	396	52320	66016	06813	4257//	07216	84820	85360		396	42316	60012	13212	34570	07232	83620	84360		396	91141	065	ir ₀	pr		
Whithorn	257	81905	62806	05209	884//	08314	83813	88620		257	22518	82018	12010	18540	05232	81820			257	02121	046	Rrrropro	+		
Whithorn	262	83203	23216	04307	863//	07606	88706			262	62610	69026	10011	5353//	06231	85925			262	05121	015	Ffrr	rr		
Whithorn	222	82908	40636	05309	7542//	09501	83710	87630	88458	222	72411	70256	10208	785//	06229	82822	87645		222	03111	015	roRorrrro	propr		
Whithorn	302	72515	65036	10011	784//	06220	84810	87620		302	52316	82038	13409	58500	05216	81820	85650		302	95111	060	pro	+		
Whithorn	334	82611	62216	08709	853//	07230	81708	85614	88650	334	72405	65218	14009	754//	07226	81712	85625	87645	334	08111	004	Rrrro	pro		
Whithorn	318	72514	65216	08508	782//	08328	81705	87625		318	52213	75018	13209	28431	07221	81818	83362		318	01111	031	d ₀ Rorrrro	pro		
Whithorn	204	62715	80026	07610	683//	08210	82707	85711		204	12512	84018	11709	13400	06220	81918			204	97121	065	ir ₀ pro	+		
Whithorn	131	72712	72016	07009	4467//	08302	84630	85360		131	22115	86018	10308	22500	03217	82825			131	01091					
Whithorn	162	82511	68616	05109	6842//	06606	85818	85630	88460	162	62408	80256	09607	58432	08326	82712	84650		162	06101	006	ir ₀ Ror ₀	proprph ₀		
Whithorn	135	82607	48616	06608	7832//	06501	81709	85632	86650	135	42407	82018	08908	49400	05215	81918	83645		135	02101	019	Ror ₀ rr	ir ₀ pro		
Whithorn	140	82703	25616	05609	7522//	07707	81705	83708	85632	140	22512	80018	07609	28430	04118	81818			140	05111	015	Ror ₀ rrir ₀	proir ₀ ro		
Whithorn	171	83106	56616	04309	5722//	07723	82704	85710	88460	171	62415	75216	06409	684/2	06221	83816	85640		171	01101	012	Ror ₀ Ror ₀ ir ₀	ir ₀ Ror ₀		
Whithorn	091	80211	28616	04007	872//	06847	84703	87704		091	82309	75606	04709	855//	07218	83625	88645		091						

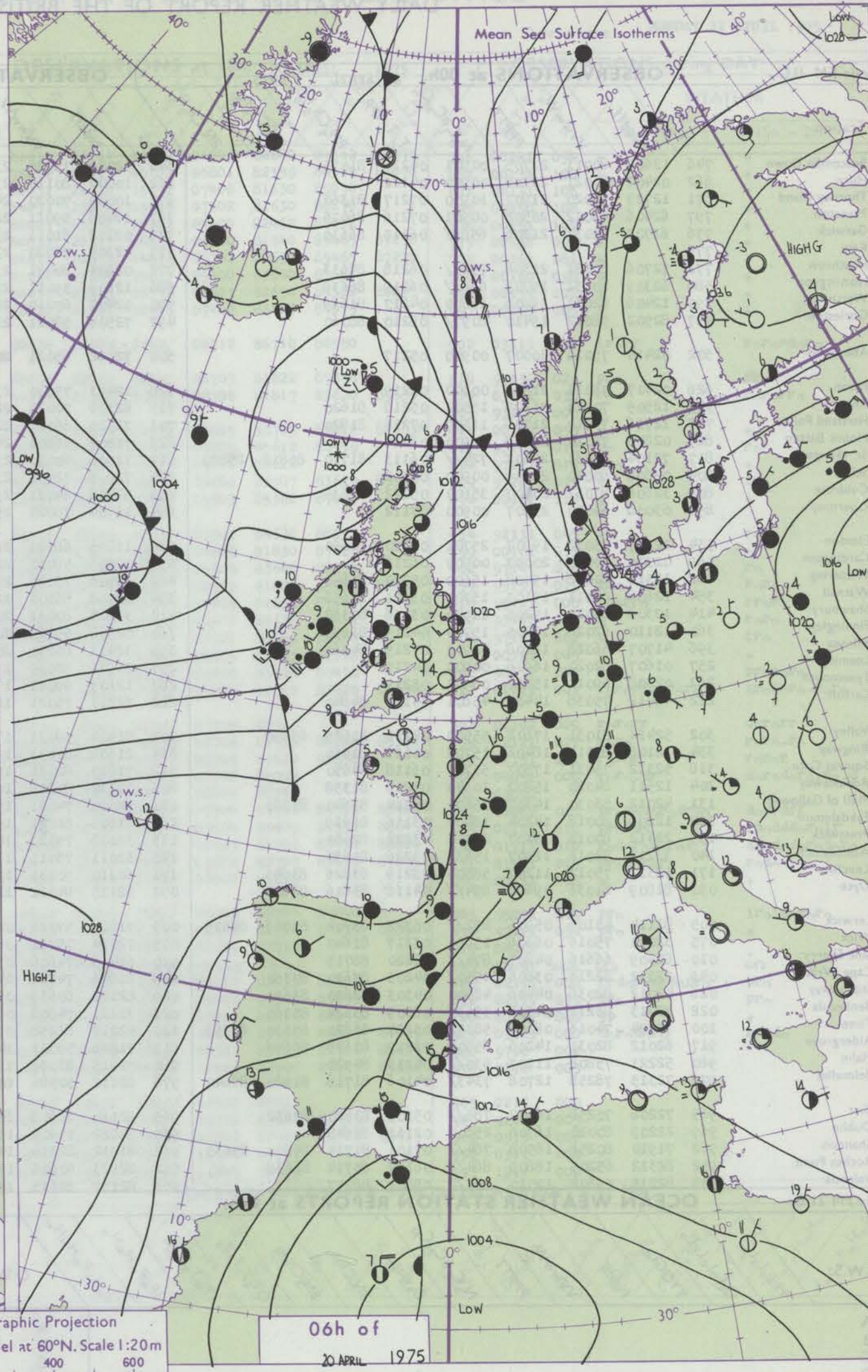
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



Issued at midday SUNDAY 20 APRIL 1975

GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours pressure remained high over Scandinavia and also near the Azores. A small slow-moving low to the west of Scotland filled a little whilst a frontal wave depression moved rather quickly northwards from the Midlands to Orkney by yesterday evening, and to between the Faeroes and Iceland by this

morning. During the next 24 hours pressure is expected to remain high from Scandinavia through northern Europe to the Azores. A frontal trough will move eastwards over the British Isles as a depression moves steadily east over the North Atlantic.

FM II

FM II

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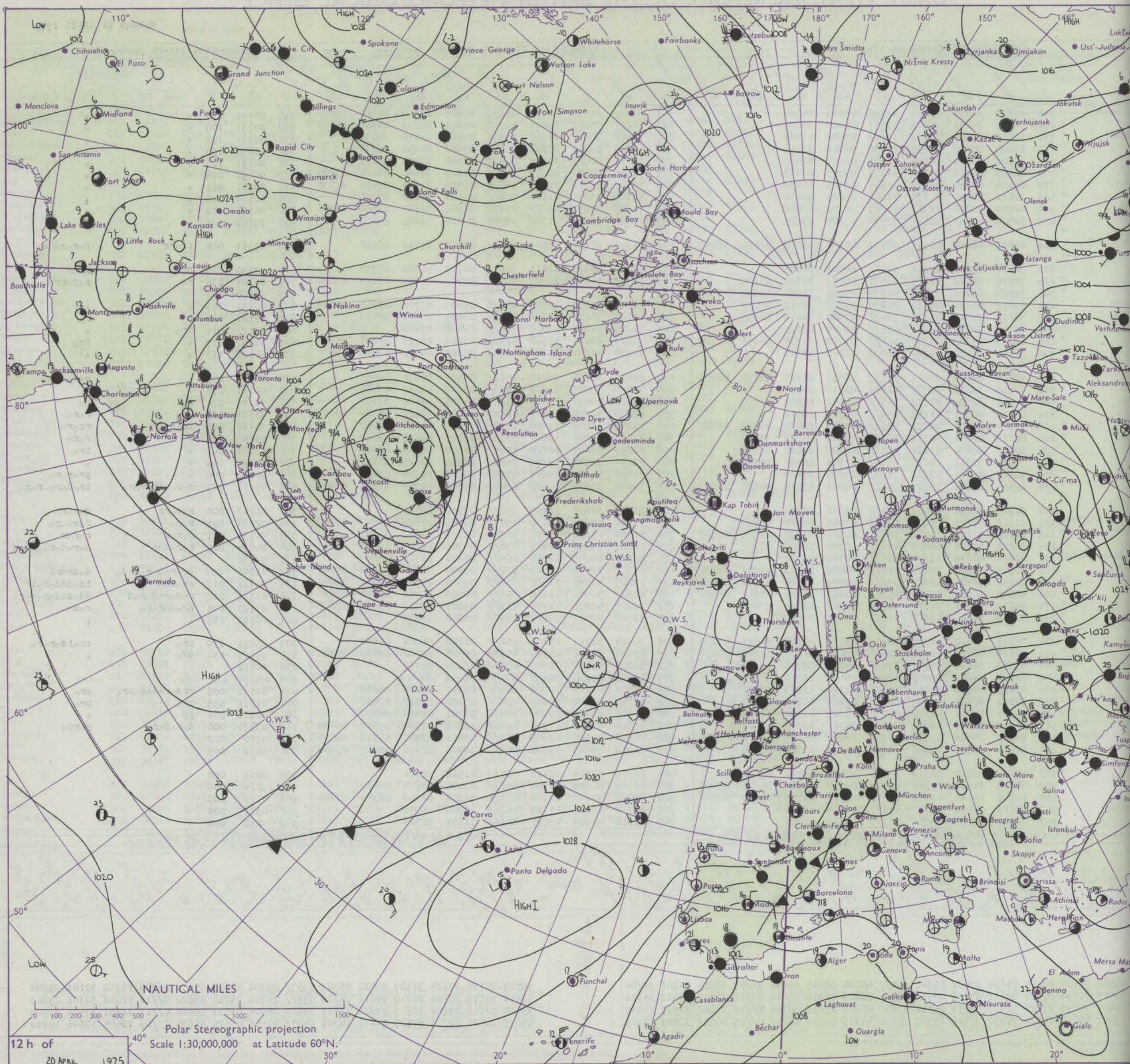
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue MONDAY 21 APRIL 1975

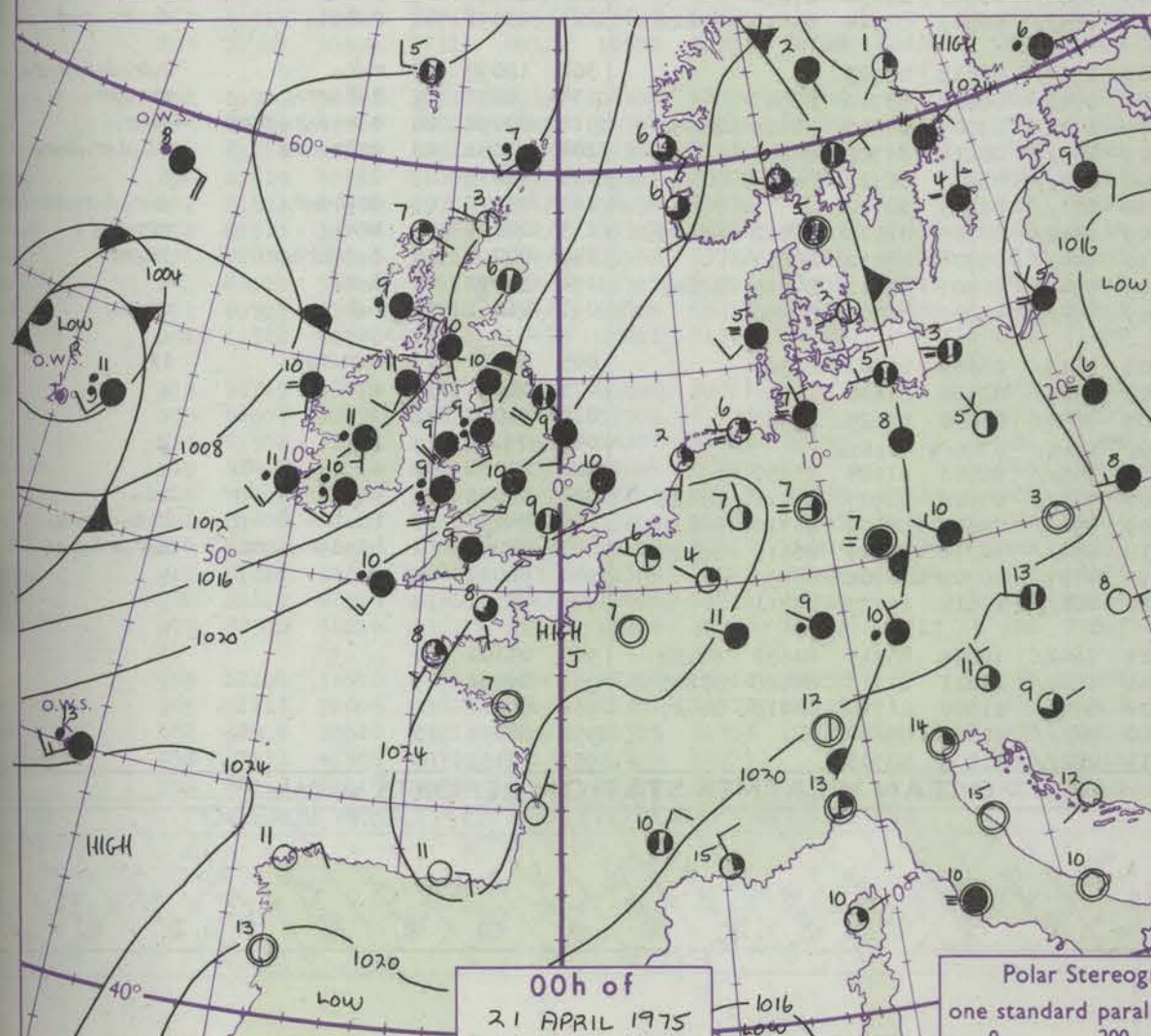
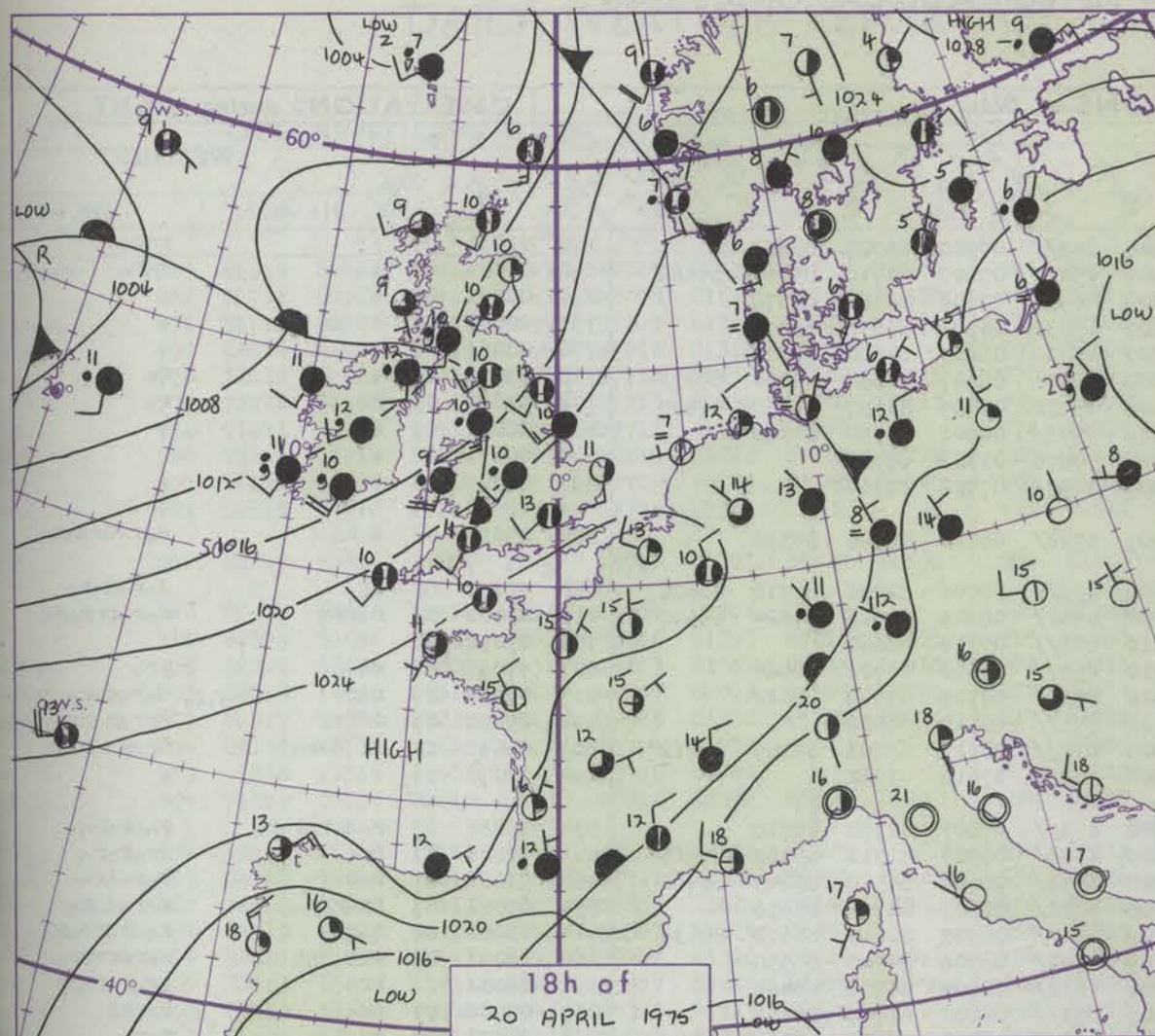
41423

FM II.D	OBSERVATIONS at 12h. 20 APRIL 1975									OBSERVATIONS at 18h. 20 APRIL 1975									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	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	VVwwWW	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.
Combe Down	746	42313	81030	23713	42502	07604	84824			746	62014	81011	22711	25632	06705	82640	84362	85075	746	00141	094	+	+
Orney Island	862	52112	80031	24613	31531	05400	83825			862	62211	75012	23411	40972	06801	82359	84362	85070	862	00131	100	+	+
Newton	871	12013	81030	25111	11548	07400	81823			871	72411	80031	24310	15672	07400	81630	85070		871	00131	106	+	+
Twickenham	797	23009	80020	23713	24400	03202	81818			797	62009	84031	23012	15616	07602	81630	86270		797	00150	108	+	+
Woking	776	22606	82020	24014	24605	05802	82645			776	72412	82021	23512	20922	04500	82462	87072		776	00151	107	+	+
Wokingham	775	12208	82020	23714	11601	03805	81835			775	72308	80031	22913	14676	06500	81640	85465	87270	775	00151	094	+	+
Wokingham	772	22107	83030	23814	11634	03705	81835			772	72309	81011	22813	14628	06702	81630	85465	87270	772	00161	081	+	+
Wokingham	586	12611	82010	22113	11602	03803	81830			586	72508	83031	21814	756//	05500	83640	87650		586	00160	098	+	+
Wokingham	590	42710	82030	22912	31601	02002	83840			590	72305	81031	22113	25772	06601	82650	83362	86075	590	00151	102	+	+
Wokingham	497	32812	66031	22812	32500	07204	83825			497	41810	66021	21911	32501	07400	83825	84075		497	00150	105	+	+
Wokingham	502	82019	68026	20711	7847/	07504	83818	86650	88459	502	81919	60636	18509	6742/	08712	86710	88550		502	03111	000	1r0rr	r0r0rd0r0
Wokingham	628	72411	83031	23312	6853/	06801	86825			628	72805	65028	22211	3857/	08703	81822	87358		628	97130	026	pr0	pr0
Wokingham	715	72410	80022	22813	28571	07002	81820	87360		715	82702	64216	21709	6842/	08708	81817	83620	85630	715	03141	038	r0	r0r0rr0
Wokingham	703	72520	69022	22610	48476	07000	81810	83650	86360	703									703	93100	005		
Wokingham	827	62213	65031	24812	38434	09301	81712	85075		827	72212	61032	23510	68232	09605	83705	83818	87359	827	00121	053	+	+
Wokingham	817	72114	75022	23612	7843/	07802	84818	86656		817	82114	70216	22111	5542/	08605	85612	88459		817	97121	018	r0	r0
Wokingham	804	82111	56032	23611	855//	10704	88620			804	72210	62026	22010	755//	09606	87628			804	97121	018	1r0	+
Wokingham	809	82214	64022	23910	4547/	09703	81715	84635	88360	809	72213	60036	22510	5833/	08606	83707	83620	85360	809	97101	015	+	1r0
Wokingham	894	32310	81030	26210	21402	06201	82813			894	72402	81031	25210	50932	05805	85362	87075		894	00121	113	+	+
Wokingham	534	72317	80021	21613	3157/	06503	83825	84360	87466	534	82212	65616	21410	4562/	07501	84630	88557		534	92131	045	+	r0r0
Wokingham	559	42310	75030	22715	42601	06802	84835			559	72210	75021	21613	2862/	06602	81830	87465		559	00161	076	+	+
Wokingham	462	72212	82031	22112	745//	05502	85825	86637		462	82410	80022	21112	3567/	05605	83640	88272		462	97141	071	+	r0
Wokingham	354	82211	68021	21311	854//	07705	88618			354	82310	58616	20711	5852/	08301	81822	85624	88459	354	95131	019	1r0	r0r0
Wokingham	414	72114	81601	20612	6857/	07601	82820	86627	86360	414	72208	82616	19810	1577/	07805	81650	87460		414	95121	008	1r0rr0	rr0r0
Wokingham	360	82113	80031	20311	885//	07503	85823	88630		360	82213	70602	19611	3562/	06500	82635	88462		360	93141	051	+	r0r0
Wokingham	396	52110	66030	21012	4257/	06400	84820	85360		396	82313	65022	20210	5567/	08501	85635	88360		396	97121	062	+	1r0
Wokingham	257	72316	70031	18212	6554/	07706	86620	85360		257	72020	80022	17312	3554/	06605	83623	87362		257	00121	045	+	+
Wokingham	262	72320	69021	17211	756//	07607	87630			262	72315	61808	16611	5352/	08606	85925	87458		262	96132	040	+	pr0r0r0
Wokingham	222	82415	65606	15810	854//	08608	83714	84620	88640	222	72416	73616	14610	6547/	08704	82712	83620	86638	222	01111	003	r0r0r0r0r0r0	1r0rd0r0-r0r0
Wokingham	302	81925	45636	18009	873//	07701	88706			302	81825	30636	16009	872//	07710	88703			302	06102	000	r0r0rr	d0r0rr
Wokingham	334	72116	65216	19712	785//	07804	85822	87645		334	71914	62616	19110	45472	08706	81715	84640	86360	334	02121	021	r0r0	r0r0-r0
Wokingham	318	82115	81216	19111	6847/	08701	81816	83625	85640	318	81714	65616	17710	855//	08705	83620	88650		318	01131	001	r0r0r	r0r0r
Wokingham	204	82021	30586	16009	872//	08703	84703	88705		204	82021	25536	14409	872//	08706	88703			204	04091	000	r0r0-dr	d0r0d0r0-r0-d
Wokingham	131	81828	60636	13908	864//	08709	88710			131	81930	60606	12608	864//	08400	88710			131	03092			
Wokingham	162	81915	30588	15408	852//	08608	81703	83707	88622	162	81914	28596	14807	870//	07500	83701	85702	88705	162	12082	001	pr0r0d0r0dr0d	d0drdrf
Wokingham	135	82012	62508	13810	853//	08809	81708	83710	87711	135	82009	49525	12510	852//	09504	83705	87711	88645	135	02121	018	pr0id0	1d0ddd0r0ir
Wokingham	140	82008	60586	13510	853//	08606	81708	85712	88620	140	82307	30586	12110	853//	10603	81706	85710	88620	140	01111	010	r0d0r0d0r0d	dd0d0d0r0d0r0
Wokingham	171	72212	72251	14311	785//	04803	82824	87650		171	72207	58218	12710	753//	09603	82707	83630	87645	171	01121	045	pr0d0r0r0	r0d0
Wokingham	091	32119	82011	12912	31540	02001	83828			091	31712	82021	12510	28502	06500	81820							

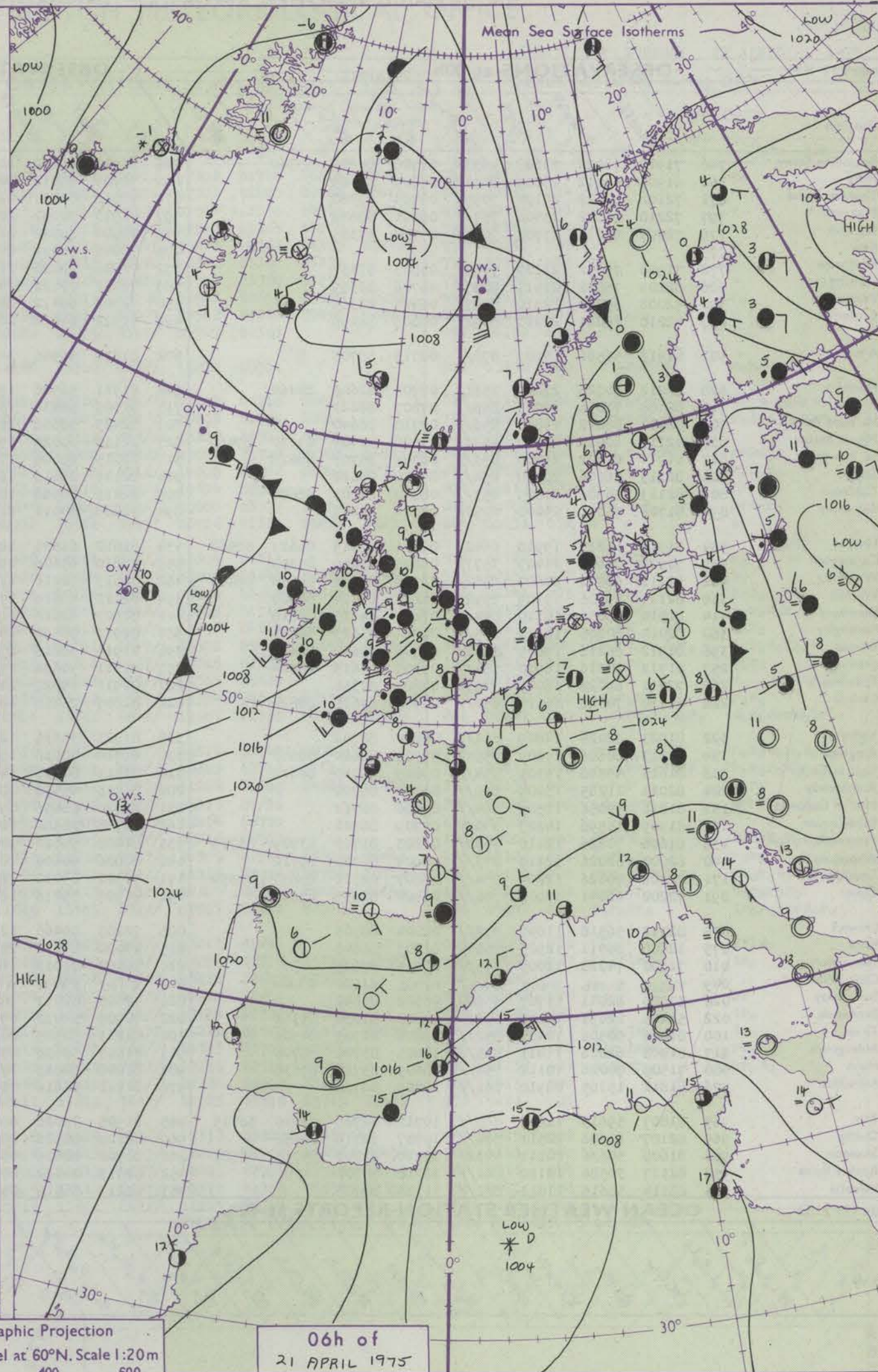
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low pressure area has remained to the west and north of the British Isles whilst pressure has remained relatively high over northern France. A trough over southwest Ireland moved northeast to Scotland.

During the next 24 hours the high pressure area over France will move away east as a further Atlantic trough moves into the British Isles, and a shallow low moves northeast into western Scotland.

Issued at midday MONDAY 21 APRIL 1975

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

OBSERVATIONS at 00h. 21 APRIL 1975											OBSERVATIONS at 06h. 21 APRIL 1975											OBSERVATIONS during NIGHT			
Code FM II.D	Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _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 Ch _h Ch _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 _n T _n E	T _g T _g	21h.—03h.	03h.—09h.	
	Boscombe Down	746	71912	68022	22608	4633/	07706	84707	85360		746	81911	66602	20508	853//	07507	85707	88612		746	01071	06	+	r _o r _o	
	Hurn	862	61908	65012	23209	6091/	07804	86465			862	71708	65012	20909	2547/	07607	81710	83360	87462	862	97081	07	+	r _o r _o	
	Thorney Island	871	72108	70022	24108	7097/	08704	87360			871	71812	70031	21808	40932	07608	84360	86070		871	00071	06	+	+	
	Manston	797	72210	81022	23508	757//	05501	87656			797	41810	70031	22207	15735	06503	81656	83070		797	00070	04	+	+	
	Gatwick	776	72007	65022	23708	7093/	07704	87365			776	71804	65022	21707	45731	06607	84650	86072		776	00061	04	+	+	
	Kew	775									775	71805	68031	21308	70971	06607	81358	86360	87075	775	97071	04	+	r _o	
	Heathrow	772	71908	75032	23109	7083/	05803	87357			772	71808	70026	21408	15832	06505	81657	85360	87075	772	97071	05	r _o	r _o	
	Honington	586	82209	75032	21411	8097/	06706	88359			586	72011	72022	20609	3573/	06502	83650	87362		586	00090	07	+	+	
	Wattisham	590	72008	65032	22210	7097/	05504	87365			590	72008	65012	21308	70978	03303	87362			590	00071	06	+	+	
	Gorleston	497	82010	66021	22010	8092/	08805	88458			497	71912	64022	20909	7097/	07702	87360			497	00081	08	+	+	
	Aberporth	502	81918	56586	17109	872//	08713	88705			502	81819	56586	14409	6722/	08710	86705	88530		502	05092	06	d _o r _o	d _o r _o d _o d _o d _o	
	Filton	628	82212	70026	21209	2561/	07708	82645	88460		628	81911	56586	19009	853//	07706	82706	84710	88628	628	92101	08	r _o	d _o r _o d _o r _o	
	Rhoose	715	82108	72036	20709	855//	07807	88621			715	81509	56636	18208	4542/	08609	82618	84624	88540	715	03082	08	r _o r _o r _o	r _o r _o r _o r _o r _o	
	Hartland Point	703	82420	68022	19810	856//	07710	88640			703	82425	58606	16110	856//	07714	88640			703	03092	08			
	Mount Batten	827	72113	60022	22610	4521/	09808	81704	83630	87460	827	82116	60026	19410	2537/	09610	81706	88464		827	97091	08	r _o	ir _o	
	St. Mawgan	817	81914	60602	21009	853//	08709	86707	88628		817	82015	65606	17410	853//	08715	85709	88622		817	03092	09	r _o r _o	r _o r _o d _o r _o	
	Scilly	804	82115	56606	20410	854//	09712	88612			804	82115	28616	16710	873//	10717	88706		804	05102	09	ir _o ir _o	r _o r _o r _o r _o r _o		
	Culdrose	809	82113	56606	21009	853//	08810	81707	88648		809	82216	20586	18009	872//	08614	83703	85709	88712	809	04091	08	ir _o d _o r _o	d _o r _o r _o r _o r _o r _o	
	Guernsey	894	61706	75031	25008	00906	07704	86275			894	41808	80011	21908	30932	07610	83362			894	00070	06	+	+	
	Elmdon	534	81913	66215	19910	6542/	07711	82615	86621	88460	534	81812	61635	18208	873//	07607	82708	88710		534	95081	07	r _o d _o r _o r _o r _o	r _o r _o r _o r _o	
	Cardington	559	71908	75606	21409	3577/	06805	83650	87359		559	71810	65606	19809	1548/	06503	81712	85362	87465	559	97081	07	ir _o	ir _o r _o r _o	
	Wittering	462	82111	66016	20609	6562/	06708	82630	84650	88460	462	82013	62216	19008	5542/	06604	83710	83645	88460	462	93081	07	r _o	r _o r _o ir _o	
	Watnall	354	82113	59606	19309	3552/	08812	83624	88460		354	82111	50616	17708	4732/	08603	84706	85556		354	03081	07	ir _o r _o r _o	r _o r _o d _o r _o	
	Shawbury	414	81910	75036	18110	854//	07807	84615	88618		414	81607	62616	16209	854//	08707	82614	86618	88635	414	03081	08	r _o r _o r _o	r _o d _o d _o r _o r _o	
	Finningley	360	82014	80206	18110	855//	06714	83623	88641		360	81911	58596	16509	4742/	08706	84710	88550		360	10091	08	r _o d _o r _o r _o r _o	RRRdrrrrr _o	
	Kilnsea	396	81912	66216	19609	4562/	08708	84630	88460		396	81915	56616	17708	6632/	08705	86708	88460		396	06082	09	ir _o	ir _o r _o r _o r _o r _o	
	Leeming	257	81712	80216	16910	854//	07809	84615	88624		257	81511	50636	15109	853//	08602	81709	88616		257	05082	09	ir _o	r _o r _o r _o	
	Tynemouth	262	72011	69028	16009	7097/	07607	87358			262	71911	69022	14209	4567/	08503	84630	87358		262	92071	07	+	r _o r _o	
	Carlisle	222	81710	70026	14110	854//	07709	84618	88622		222	81805	75215	12810	854//	08505	81714	84618	87622	222	93091	08	r _o r _o d _o	d _o -r _o -r _o r _o	
	Valley	302	81923	32026	14809	861//	08808	88702			302	81823	35636	12409	872//	08613	88703		302	12092	09	r _o r _o	r _o r _o d _o r _o r _o r _o		
	Ringway	334	81813	60606	17809	855//	07707	86620	88640		334	81714	50636	15709	3742/	08608	83710	88540		334	10081	07	r _o r _o r _o r _o r _o	rrrrrrr _o	
	Squires Gate	318	81613	45586	16309	854//	09809	81710	88612		318	81511	60636	14409	6532/	09709	84707	86625	88550	318	07091	08	d _o r _o d _o r _o d _o r _o	rrrrr _o	
	Ronaldsway	204	82014	11285	13409	860//	08708	88700			204	81918	45596	10809	871//	08614	85702	88703		204	03081	08	d _o d _o d _o r _o	1d _o d _o r _o d _o r _o	
	Mull of Galloway	131	81818	58056	12508	864//	08606	88712			131	81820	58656	09808	864//	08513	88712			131	02072	07	d _o d _o d _o r _o	d _o r _o d _o r _o d _o r _o	
	Eskdalemuir	162	81909	15596	14207	870//	07709	88701			162	81708	20586	12708	871//	07605	88702			162	05072	07	d _o d _o d _o r _o	d _o r _o d _o r _o d _o r _o	
	Prestrick	135	81606	70026	12410	7533/	08803	81708	83709	85710	135	81408	59622	10709	6542/	08705	81710	85712	86625	135	04091	09	ir _o	rrrrr _o	
	Abbotsinch	140	82003	62026	12110	873//	09804	86708	88712		140	80806	50606	10510	854//	08708	87712	88617		140	04091	09	d _o d _o rrd _o r _o	1d _o rr	
	Leuchars	171	72308	70026	12609	754//	08807	82712	85630	87650	171	71302	65012	12109	754//	08501	82712	84618	87645	171	97081	07	d _o r _o	+	
	Dyce	091	72202	66041	13006	756//	06400	82635	87645		091	81707	35216	12009	852//	08601	86703	87650		091	01061	50	r _o r	rrr _o r _o	
	Lerwick	005	82312	56516	11607	872//	06204	88705			005	72203	04466	12906	4813/	06309	82702	85360		005	01061	05	r _o r _o d _o d _o	if	
	Wick	075	12806	84011	12503	15640	02207	81640			075	20000	89010	12302	15631	02400	81640			075	00001	53	+	+	
	Sule Skerry	010	71802	74028	12007	755//	07215	87625			010	50000	81012	11807	3557/	06400	83625	85360		010	91060	02			
	Cape Wrath	049	72303	81026	11507	4553/	05106	84620	87360		049	51103	83031	11507	35530	03203	83620			049	97061	03	ir _o	+	
	Stornoway	026	31305	82011	11707	35600	06302	83640			026	50805	82011	10906	555//	06503	81624	85650		026	00031	01	+	+	
	Benbecula	022	51405	82031	11105	1563/	04802	81630	85362		022	70909	62032	09507	753//	07606	82707	85711	87622	022	97041	52	+	1d _o	
	Tiree	100	81006	50506	10409	852//	08806	82703	84706	88615	100	81213	50505	08709	851//	09603	82702	86710	88615	100	94081	07	ir _o id _o	fid _o d _o r _o d _o	
	Aldergrove	917	81908	62026	11411	863//	10805	83706	88708		917	81507	58636	08810	853//	10711	82706	86615	88630	917	04092	10	1d _o d _o r _o r _o r _o r _o	r _o r _o d _o r _o d _o	
	Malin	980	71509	70026	10111	754//	10609	83716	87638		980	81008	62615	07410	4737/	10709	81706	88459		980	96082	08			
	Belmullet	976	81811	15105	08910</																				

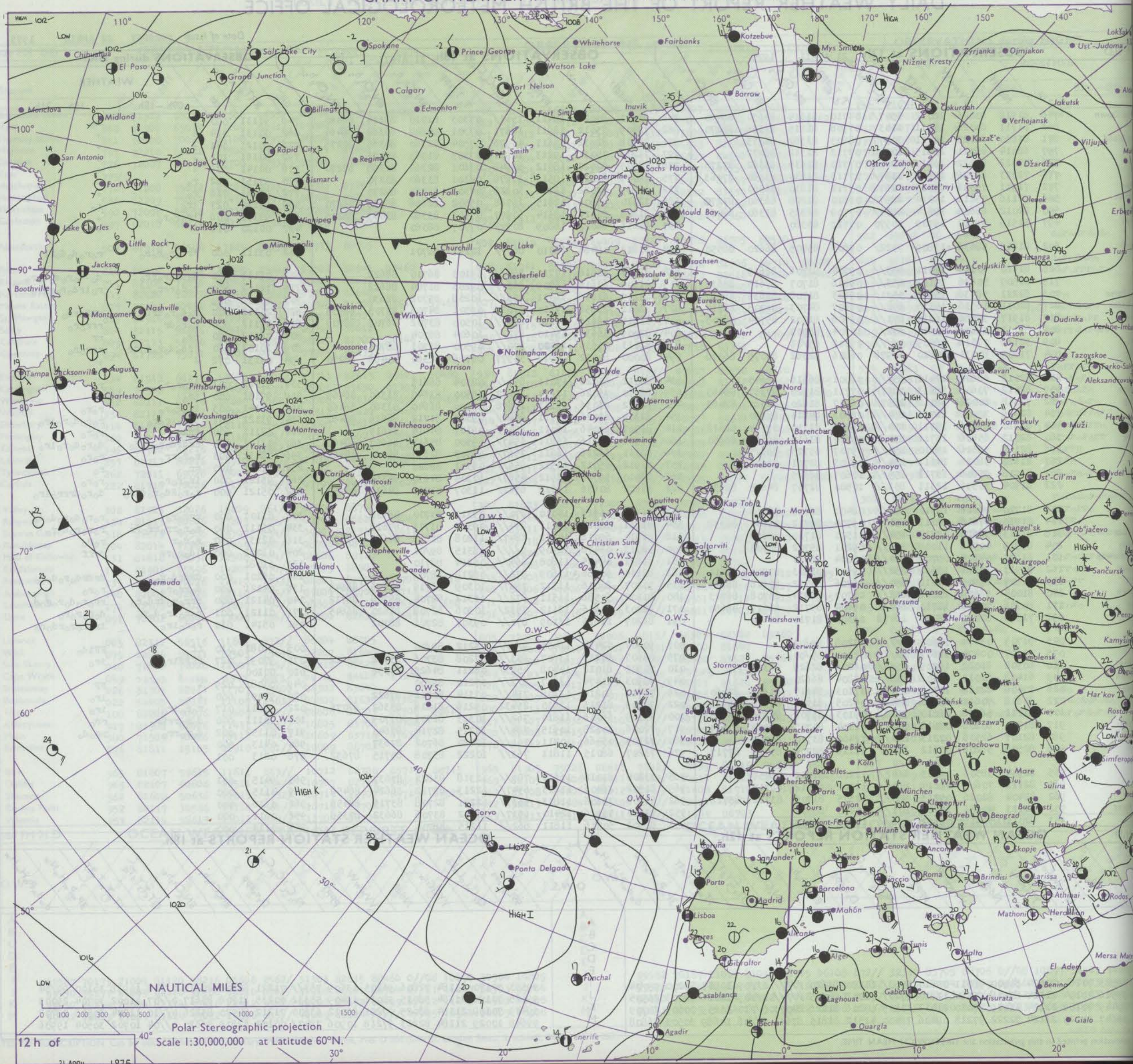
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue TUESDAY 22 APRIL 1975

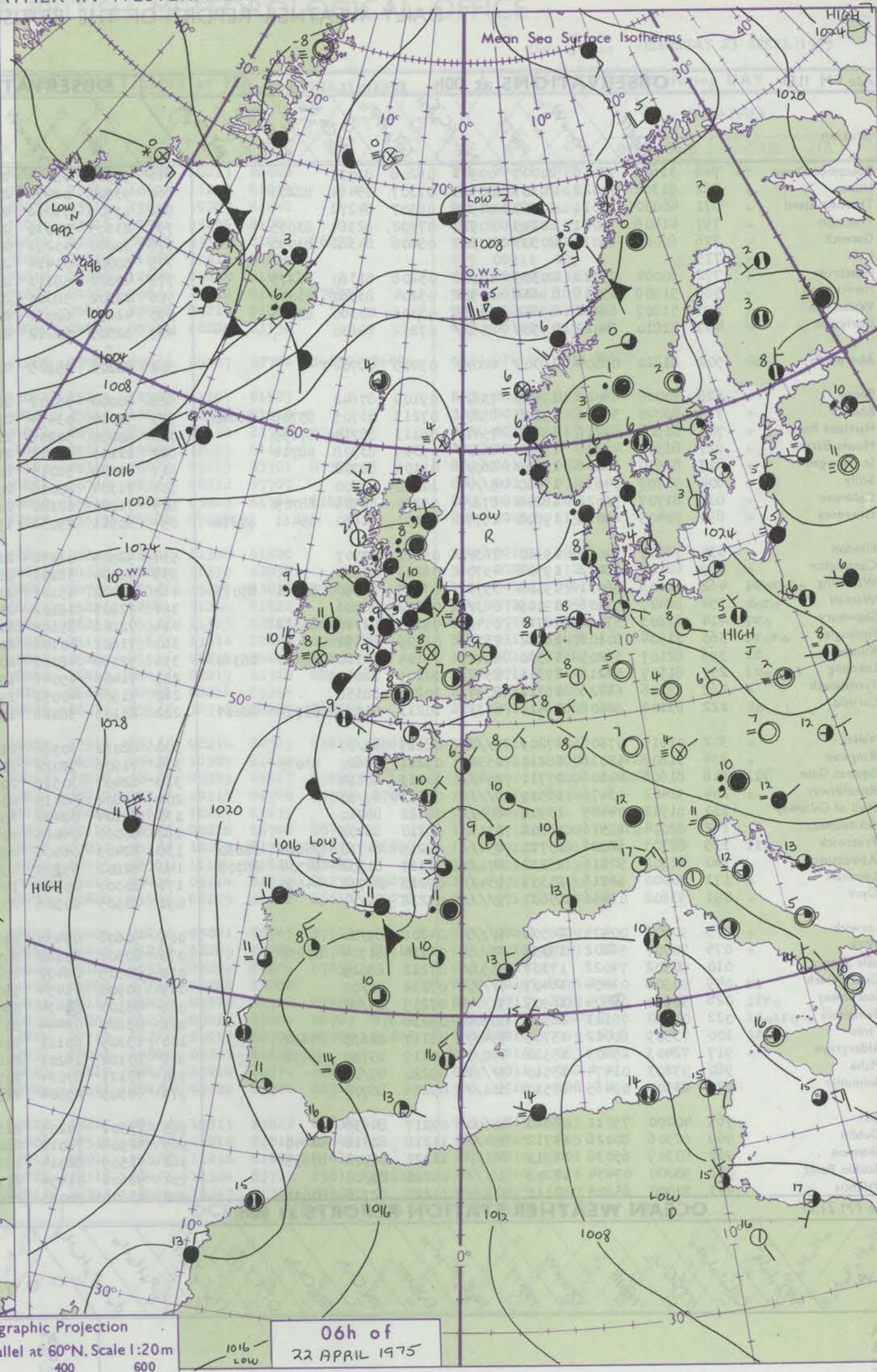
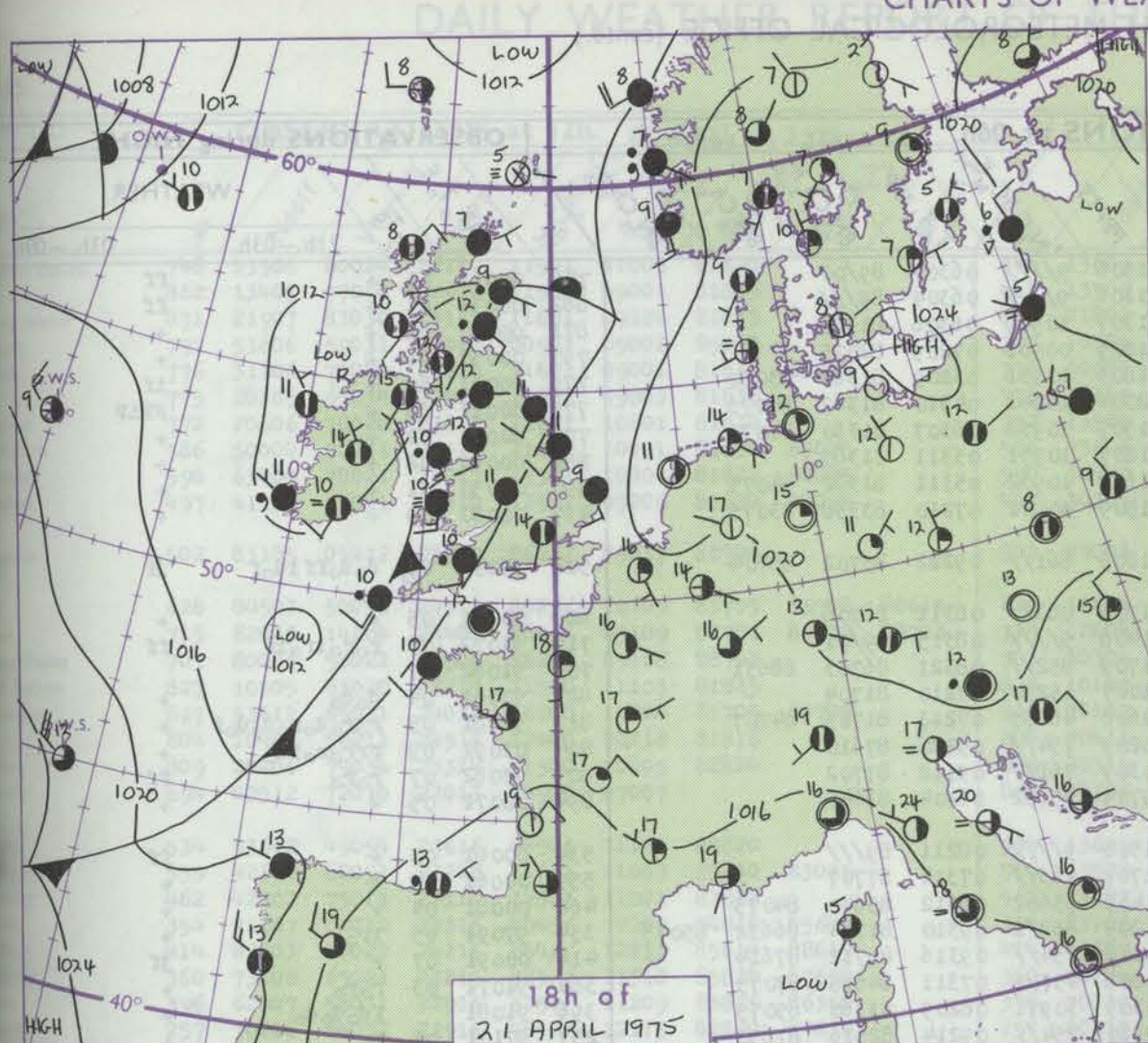
1424

OBSERVATIONS at 12h. 21 APRIL 1975										OBSERVATIONS at 18h. 21 APRIL 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h C _L h _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	VVwww	PPPTT	N _h C _L h _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 T _e x E	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Combe Down	746	81918	80026	18712	5547/	04710	81614	84650	88460	746	82011	80022	18411	7541/	07303	81710	86614	88460	746	91131	000	+	r _o	
Orney Island	862	81711	80026	19711	11437	07708	81815	87358	88270	862	72409	75012	18911	18571	07301	81820	85362	86464	862	00131	014	+	+	
Orney Island	871	81810	80022	20711	30977	08805	83362	88275		871	72508	82032	19611	40976	07504	82360	84365	87275	871	00121	041	+	+	
Orney Island	797	62014	86021	20615	10948	07712	81362	86272		797	71808	75031	19213	10931	07503	81365	87075		797	00161	101	+	+	
Orney Island	776	72012	80022	20213	14658	07710	81635	83362	87275	776	72209	82022	18912	50948	03601	82362	84365	87270	776	00141	039	+	+	
Orney Island	775	72213	81026	19615	1167/	07713	81830	83360	87463	775	72009	82022	18513	30978	02301	83360	83270		775	97151	022	r _o	+	
Orney Island	772	71911	75026	19715	11678	07712	81830	86360		772	71909	82022	18714	30938	04301	83360	87270		772	97161	016	r _o	+	
Orney Island	586	72116	75212	19214	28578	06810	81828	86360	87270	586	72010	75606	17815	25788	05502	82656	85359	86270	586	97160	027	ir _o	r _o	
Orney Island	590	82012	68602	19814	2157/	07709	82825	83360	88465	590	81809	70026	18314	50977	07502	83360	83465	88275	590	97151	006	ir _o r _o r _o	+	
Orney Island	497	51515	64012	19709	50970	07712	85360			497	81611	66022	18809	8097/	07707	88360			497	00120	014	+	+	
Orney Island	502	81819	58636	13809	7522/	09603	85705	86620	88550	502	81813	08466	15010	860//	10211	88701			502	03111	000	rrd _o r _o r _o r _o	r _o r _o d _o d _o ff	
Orney Island	628	81910	60616	18411	853//	09704	83706	88615		628	81707	50516	17710	854//	09103	86710	88628		628	01111	000	d _o -r _o r _o rr _o	d _o -d _o r _o d _o d _o r _o	
Orney Island	715	81509	50636	17109	853//	09806	81707	87615	88635	715	81605	62616	16709	852//	09203	81704	88612		715	12102	000	r _o r _o rrr _o rr _o	r _o ir _o d _o r _o r _o r _o	
Orney Island	703	82221	58636	15610	5531/	09603	81708	85635	88460	703	82215	62636	16011	853//	10208	85708	88630		703	05112	000			
Orney Island	827	82019	16536	18310	872//	09807	84703	86705	88710	827	82011	25656	17610	7722/	09501	84703	87705	88535	827	21112	000	r _o d _o r _o dr _o	rrr _o rr _o	
Orney Island	817	81917	56586	16210	871//	09706	81702	85704	88705	817	81911	58616	16110	871//	10500	83702	86703	88705	817	07112	000	r _o r _o dr	rrr _o r _o	
Orney Island	804	82112	48636	15610	872//	10704	88703			804	82009	56636	15410	872//	10604	88704			804	08112	000	rr _o	rr	
Orney Island	809	92118	07516	16509	9//	09708	89/01			809	82113	25636	16400	870//	09500	83701	88703		809	10102	000	rrd _o d _o r _o r _o rr	rrr _o r _o	
Orney Island	894	71809	80031	20810	30978	06806	82362	83075	86278	894	80000	80032	18912	50977	06706	81360	85463	88270	894	00131	072	+	+	
Orney Island	534	82013	68606	17411	854//	08501	86616	88645		534	82012	65026	17011	854//	08304	88615			534	91121	001	ir _o r _o r _o	r _o	
Orney Island	559	82012	70606	18613	1857/	07711	81820	87357	88463	559	82010	75026	17614	35677	06500	83640	83360	86465	559	97151	000	ir _o	+	
Orney Island	462	72018	80026	18112	2857/	06507	81820	84360	87463	462	72112	81036	17113	15678	05500	81640	83360	86465	462	92141	005	ir _o r _o r _o	r _o r _o	
Orney Island	354	82319	70036	16711	884//	08503	84814	88650		354	82309	62026	16711	6542/	09303	81712	86616	88460	354	93121	001	d _o r _o -r _o r _o	r _o r _o d _o r _o ir _o	
Orney Island	414	81810	59616	15711	854//	09400	83710	85714	88618	414	81707	61046	16011	854//	09307	84614	88616		414	02111	000	rr _o r _o	r _o r _o	
Orney Island	360	82013	65606	15711	854//	09707	83615	86619	88650	360	81911	59216	15811	6547/	09500	85617	86657	88460	360	03121	000	rrdr _o d _o r _o d _o r _o	d _o r _o d _o r _o ir _o	
Orney Island	396	82119	58616	17010	854//	09707	85715	88625		396	82111	66216	16811	2567/	09303	82630	85360	88462	396	08131	003	r _o r _o rr	r _o r _o	
Orney Island	257	81610	58026	14611	854//	09803	82711	88616		257	81912	65012	14512	855//	09301	88620			257	01121	000	rr	r _o	
Orney Island	262	81918	35606	13711	855//	10607	88625			262	82010	56026	13912	4567/	10304	84630	88359		262	95121	000	ir _o r _o r _o	r _o r _o	
Orney Island	222	81904	30596	12311	853//	10500	82707	84615	88630	222	80902	80606	13012	6542/	11307	81710	84623	88459	222	05121	000	r _o r _o Rd _o r _o d _o r _o	d _o r _o dr _o rr _o ir _o	
Orney Island	302	81720	56616	12510	871//	08400	82702	88706		302	81714	11616	14010	870//	09312	83700	88702		302	03101	000	rrr _o r _o	r _o r _o d _o r _o d _o d _o	
Orney Island	334	81915	57616	14811	6547/	09704	85712	85640	88358	334	81811	62026	15411	854//	09305	83711	87618		334	05111	000	r _o r _o rrr _o rrr _o	r _o r _o r _o d _o r _o	
Orney Island	318	81613	58616	13812	854//	11500	81710	88656		318	81810	65016	14512	7847/	11208	81815	84645	87656	318	02131	000	r _o r _o r	r _o r _o	
Orney Island	204	81919	40586	11009	871//	09201	85702	88703		204	92013	06476	12909	9//	08315	89/01			204	01091	000	id _o r _o rr	drff	
Orney Island	131	81821	04515	09708	874//	08004	88710			131	81821	04445	11808	864//	08214	88710			131	01081				
Orney Island	162	81913	30586	12609	852//																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During yesterday a complex but filling depression approached Ireland from the Atlantic and frontal troughs moved into western and northern Britain. A shallow depression remained almost stationary just to the east of Iceland. An anticyclone over north Germany moved slowly northeast during the day. Another anticyclone near the Azores remained stationary but a ridge of high pressure to the north

began to develop and move eastwards towards the western seaboard of the British Isles. A southwesterly airstream covered the western Atlantic. During the next 24 hours the depression over the country will fill up and the ridge of high pressure to the west will intensify resulting in the formation of an anticyclone over Scotland and a shallow depression over France.

Issued at midday TUESDAY 22 APRIL 1975

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

OBSERVATIONS at 00h. 22 APRIL 1975										OBSERVATIONS at 06h. 22 APRIL 1975										OBSERVATIONS during NIGHT				
Code FM II.D	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	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 E	TgTg	21h.—03h.	03h.—09h.	
	Boscombe Down	746	31602	70016	20007	00901	06208	83075		746	93505	05474	21506	97777	06307	89/00			746	00061	01	+	ff	
	Hurn	862	81302	70022	20107	50917	07307	85464	88270	862	93504	02471	21106	97777	06304	89/00			862	00031	01	+	ff	
	Thorney Island	871	40000	70011	20707	00908	06307	84272		871	13403	77011	21307	10949	06306	81360			871	00050	01	+	+	
	Manston	797	41406	70021	20209	20932	07400	82364	83075	797	23305	75031	21209	00901	07209	82075			797	00050	01	+	+	
	Gatwick	776	60000	68012	20507	40932	05206	84362	83070	776	30000	40281	21803	10931	03209	81360	83080		776	00031	50	+	1f	
	Kew	775								775	50000	01414	22004	10941	04310	81362	84073		775	00011	53	+	FF1F	
	Heathrow	772	60000	75022	20309	10938	05206	81360	86275	772	40000	58111	21907	10932	06307	81360	84075		772	00060	52	+	+	
	Honington	586	51908	65016	19611	30932	05204	83360	83075	586	22302	58021	21807	10971	05311	81360			586	00060	02	+	+	
	Wattisham	590	51807	68012	19810	30932	05003	83360	83075	590	42804	62031	21607	10932	05311	81362	84075		590	00050	01	+	+	
	Gorleston	497	81810	64022	19909	85677	07202	88630		497	52503	60012	21509	30931	07210	83358	83075		497	00080	09	+	+	
	Aberporth	502	81810	08504	18309	86077	09215	88700		502	82202	25105	21809	86177	09222	85702	88704		502	97091	08	d ₀ d ₀ ff	1d ₀ f	ff
	Filton	628	70000	65026	19509	75677	09109	87642		628	80000	35102	21708	86377	08311	88706			628	00081	05	+	+	
	Rhoose	715	80000	58056	19208	85277	07213	83705	85708	715	90000	03474	21408	97777	08315	89/01			715	91072	05	r ₀ r ₀ ir ₀ if	ff	ff
	Hartland Point	703	81808	83216	18809	75417	09113	85710	87635	703	80000	32206	21709	85277	08321	86703	88631		703	91082	07			
	Mount Batten	827	81504	45206	19410	86377	09309	83708	88711	827	21103	68111	21007	15230	07210	81704			827	93061	04	d ₀ d ₀		+
	St. Mawgan	817	81610	18106	18209	86077	09108	88700		817	41005	58015	20608	46230	07213	81703	84707		817	92081	05	r ₀ r ₀ d ₀ r ₀ d ₀ d ₀ f		+
	Scilly	804	91707	04636	17410	97777	10210	89/00		804	71304	80016	20209	75477	09220	87610			804	01091	09	rrr ₀ r ₀ id ₀		+
	Culdrose	809	81707	56026	18209	87277	09210	82705	88709	809	71001	12102	20309	76177	09312	87702			809	93082	07	r ₀ r ₀		ff
	Guernsey	894	70405	65012	19808	25778	05101	81650	85461	894	30511	75031	19709	25632	06104	82645			894	00071	05	+	+	+
	Elmdon	534	72007	60026	19310	76377	09211	87707		534	92005	03472	21508	97777	08211	89/00			534	00061	03	+	ff	ff
	Cardington	559	62104	68012	19508	45708	06207	84650		559	70000	58101	21707	76377	07314	87707			559	00061	04	+	+	+
	Wittering	462	62209	66031	19309	35732	07205	83650	84361	462	72402	45101	21409	55602	08312	85640	84075		462	00081	04	+	+	+
	Watnall	354	82407	50106	19109	86377	09212	88706		354	72805	18102	21209	65277	09310	81704	86632	85075	354	97091	05	ir ₀		+
	Shawbury	414	81803	57032	18710	85477	09314	82710	88612	414	72202	35102	21109	75477	09316	85712	87614		414	00091	07	+	ff	ff
	Finningley	360	71504	50106	18110	75777	09109	87650		360	71802	40102	20208	45701	07311	84650	87075		360	91071	03	r ₀ r ₀		+
	Kilnsea	396	82107	66205	18510	55477	09104	84710	85630	396	52510	48101	20309	30971	08209	83360	85075		396	91081		id ₀ d ₀ d ₀		+
	Leeming	257	81507	58216	17311	85477	10209	88619		257	71406	45046	19910	75477	09214	82616	87650		257	97101	07	r ₀		+
	Tynemouth	262	82106	61026	16711	80977	10210	88358		262	71905	40052	19311	70977	09213	87358			262	97101	09	ir ₀		+
	Carlisle	222	83102	62606	16410	85377	10213	81709	83714	222	83103	58026	19610	85477	09321	81714	87620	88645	222	93091	09	r ₀ -r ₀ r ₀		r ₀ id ₀
	Valley	302	91915	07506	17209	97777	08117	89/00		302	82012	30586	21109	87077	07223	88701			302	03091	08	d ₀ d ₀ ff		1rd ₀ r ₀
	Ringway	334	51808	57016	18210	25502	09211	82620	83075	334	71906	57022	20810	75477	09316	83714	87617		334	95091	08	d ₀ r ₀		d ₀ dd ₀ d ₀
	Squires Gate	318	81606	40106	17711	85477	10213	88614		318	82407	30516	20310	87277	10313	86703	88705		318	02091	09	d ₀		d ₀ d-dr ₀ f
	Ronaldsway	204	92402	03476	16509	97777	08111	89/00		204	72802	58015	20110	75077	09325	81701	84619	87650	204	91081	08	ff d ₀		fd ₀
	Mull of Galloway	131	81912	04445	15908	86477	08122	88710		131	80104	02444	20008	86477	08228	88710			131	91071				
	Eskdalemuir	162	82004	12516	16808	87177	08210	88702		162	80000	06465	20108	87277	08320	88703			162	03082	07	d ₀ r ₀ d ₀ d ₀ d		d ₀ d ₀ fr ₀
	Prestwick	135	82303	62026	15710	85477	09219	84710	86614	135	82403	06506	20009	87077	09225	84700	88701		135	01091	09	d ₀ r ₀ r ₀ d ₀		d ₀ dr ₀ ff if
	Abbotsinch	140	82302	50516	15210	87177	10117	81702	84704	140	82802	35205	19510	87077	10226	82700	85702	88703	140	01101	10	d ₀ r ₀ d ₀ d ₀		id ₀ f
	Leuchars	171	50000	56116	15309	55477	09213	81712	84650	171	80000	20586	19808	86077	08228	84700	88701		171	02071	07	d ₀ d ₀ ff		r ₀ rd ₀ r ₀
	Dyce	091	93602	03456	15807	97777	07212	89/00		091	83505	20506	20309	87177	09230	88702			091	96071	07	dr ₀ d ₀ r ₀		id ₀
	Lerwick	005	90606	00475	18504	97777	04208	89/00		005	90606	03435	21204	97777	04213	89/01			005	97031	03	FFid ₀		FFff
	Wick	075	70707	56102	17007	75277	06214	81704	87632	075	80502	20102	20807	86177	07218	86702	88703		075	00051	02	+	1f	1f
	Sule Skerry	010	80502	74022	17307	85577	07212	88625		010	90505	06472	20207	97777	07208	89/00			010	00060	02			
	Cape Wrath	049	90908	01454	16407	97777	07212	89/00		049	90905	01454	19307	97777	07208	89/00			049	00061	06	FF		FF
	Stornoway	026	90510	03474	16907	97777	07219	89/00		026	93103	03434	20907	97777	07319	89/00			026	00071	07	ff		ff
	Benbecula	022	00000	75111	16506	00900	06218			022	03609	02444	20706	00900	06218			022	00051	51	f		ffFF	ff
	Tiree	100	73509	80012	15709	75477	08117	81615	87632	100	13309	80111	20107	15701	07222	81650			100	00061	03	+	f	f
	Aldergrove	917	72403	25405	15511	75077	10219	85700	86632	917	83102	16202	20210	86077	09223	85701	88702		917	91082	06	ff		d ₀ d ₀ f
	Malin	980	93203	01474	15510	97777	09220	89/01		980	73111	80034	20709	75477	08225	82711	86627		980	97081	07			
	Belmullet	976	83509	08465	17510	86177	09226	88702		976	83505	25504	22309	86277	09222	85703	88705		976	97091	09			
	Birr	965	40000	75011	16510	45600	09217	84636		965	73501	70205	21511	76477	09226	86713	87632		965	97101	05			
	Dublin	969	82506	80026	15712	85477	11218	82718	88640	969	52906	75012	21010	56377	08229	81709	84716		969	97091	08			
	Shannon	962	83309	65036	16911	86177	11222	86702	87635	962	73509	82014	22211	75477	10229	81710	87623		962	01101	09			
	Roches Point	952	90000	07474	17208	97777	08220	89/00		952	93606	01454	21708	97777	08324	89/00			952	97061	04			
	Valentia	953	70000	65105	17111																			

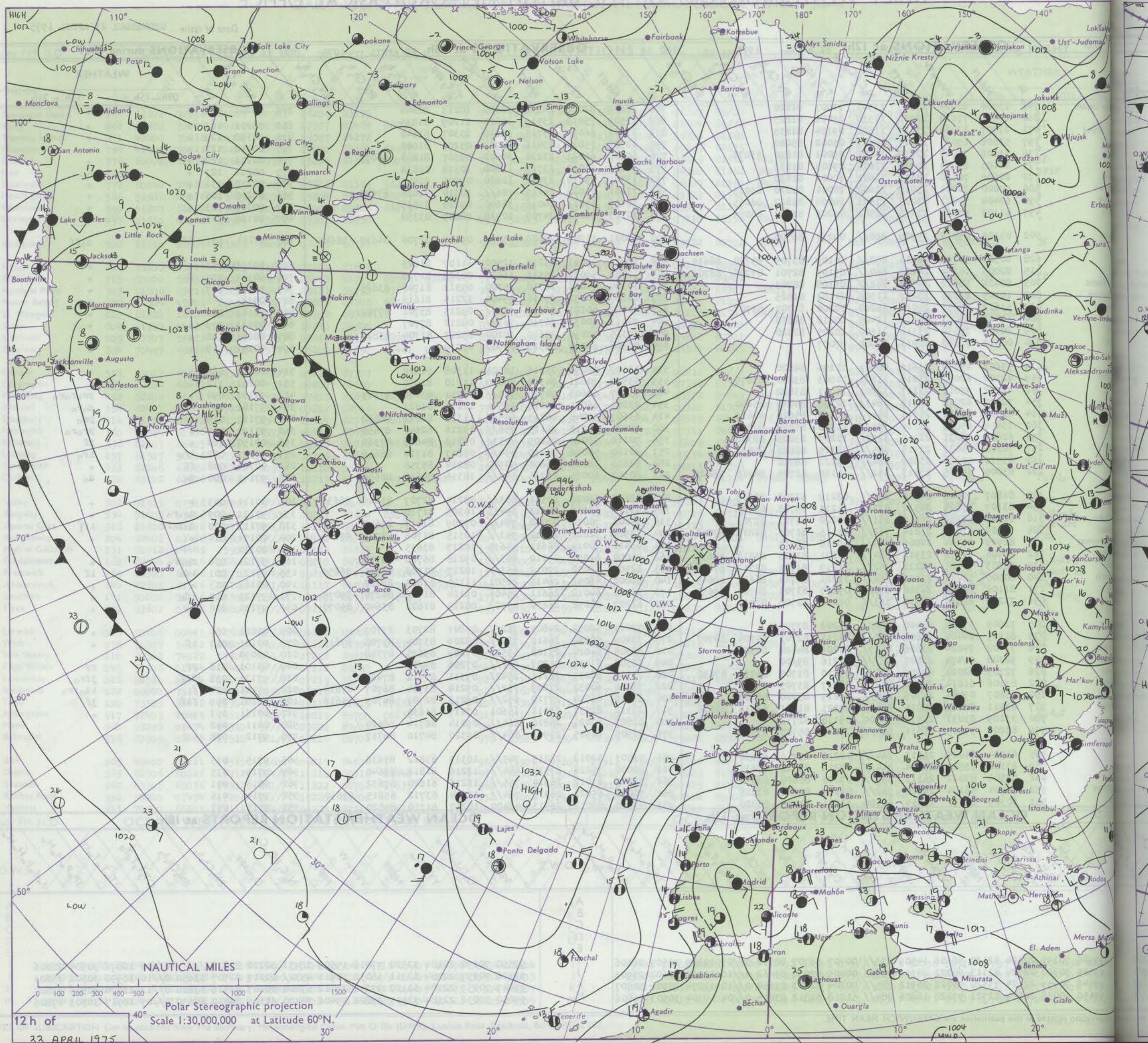
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue WEDNESDAY 23 APRIL 1975

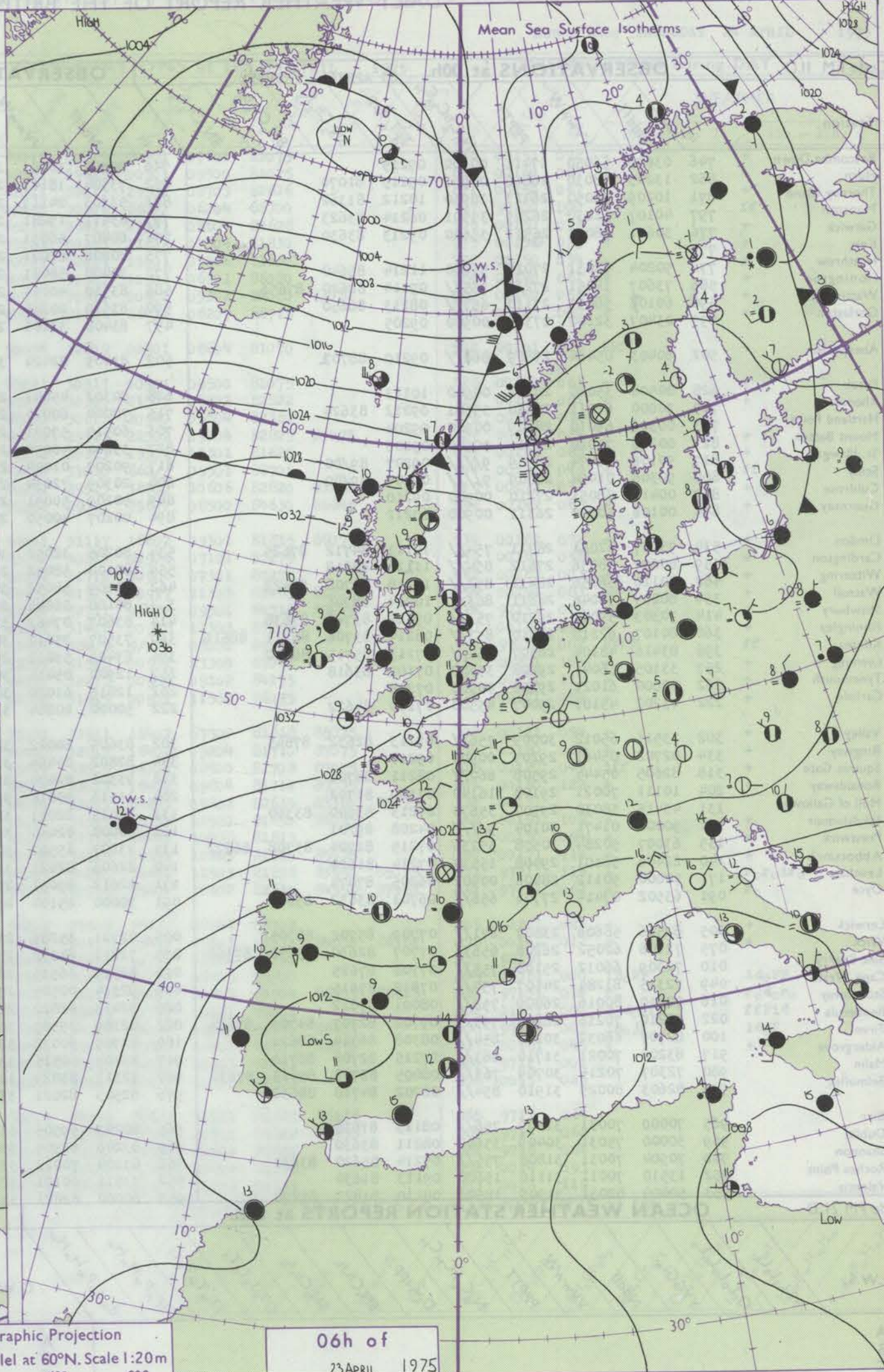
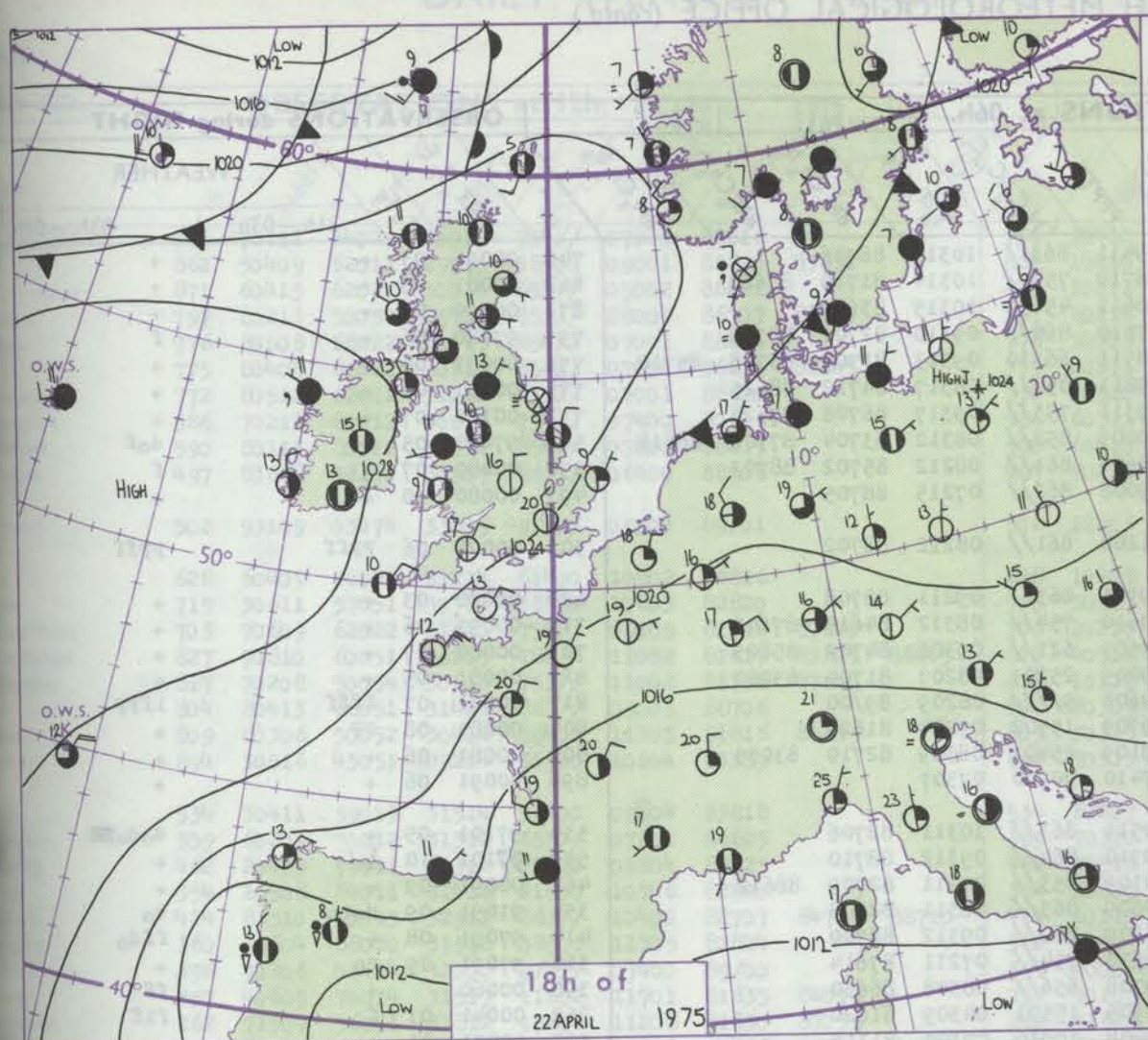
41425

OBSERVATIONS at 12h. 22 APRIL 1975										OBSERVATIONS at 18h. 22 APRIL 1975										OBSERVATIONS during DAY				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the shallow low over Scotland moved east into the North Sea and filled. The ridge of high pressure from the Azores anticyclone has extended northeastwards across most of the British Isles. The complex low near Greenland moved steadily northeast and the associated frontal trough moved southeast and is now lying just to north of Scotland. During the next 24 hours this

depression is expected to turn southeast across Norway with the frontal trough moving slowly south across Scotland. The anticyclone to southwest of the British Isles will intensify and moved northeast, with the ridge of high pressure across England and Wales extending further east into the continent. The depression over Spain is expected to persist.

Issued at midday WEDNESDAY 23 APRIL 1975

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

Code FM II.D		OBSERVATIONS at 00h. 23 APRIL 1975										OBSERVATIONS at 06h. 23 APRIL 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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 E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	03608	56050	27411	00900	09215				746	80305	30051	29411	863//	10314	88706			746	00091	03	+	+			
Hurn	862	13205	58030	26810	00901	09215	81070			862	73504	18101	28710	754//	10314	81710	87628		862	00081	05	+	+			
Thorney Island	871	10209	58050	26413	10930	10212	81362			871	53303	24111	28611	45430	10315	83619			871	00090	03	+	+			
Manston	797	40107	61030	26209	35501	06214	83623			797	83411	19281	27510	860//	09310	82701	88702		797	97080	06	+	f			
Gatwick	776	30601	58031	26511	35600	09213	83630			776	60407	56051	28511	66330	09313	81707	83708	85710	776	00081	04	+	+			
Kew	775									775	80208	62021	29211	854//	08317	84712	88625		775	00101	06	+	+			
Heathrow	772	50204	58031	27014	55600	11214	85640			772	70408	58021	29311	753//	09317	86708	87628		772	00100	07	+	+			
Honington	586	73607	18051	27211	755//	09114	82620	87656		586	83510	40055	29009	852//	08312	83704	87706	88618	586	97080	05	+	do f			
Wattisham	590	60108	58031	27110	657//	08113	86650			590	83510	20284	28608	861//	08212	85702	88703		590	00080	07	f	f			
Gorleston	497	03407	32100	27310	00900	09205				497	83408	32101	29008	862//	07215	88705			497	00080	10	+	+			
Aberporth	502	80403	05464	29809	860//	09210	88701			502	83405	02424	31208	861//	08212	88702			502	00071	06	FFff	FFff			
Filton	628	00508	35040	28111	00900	10113				628	80302	45041	29911	863//	09211	88708			628	00090	03	+	+			
Rhoose	715	30000	62011	27810	35501	09212	83624			715	70000	60021	29610	754//	08312	84615	87645		715	00091	06	+	+			
Hartland Point	703	00306	69010	28409	00900	09204				703	60510	57021	29509	621//	09306	84702	85825		703	00080	07	+	+			
Mount Batten	827	00206	75020	27311	00900	09206				827	33202	40050	29009	25201	08207	81704	83080		827	00081	05	+	+			
St. Mawgan	817	90106	02474	28509	9////	09207	89/00			817	90207	01474	29608	9////	08209	89/00			817	00071	07	1fff	1fFF			
Scilly	804	90308	01454	28609	9////	09205	89/00			804	20309	72034	29709	15502	09204	81620			804	00081	08	FF	+			
Culdrose	809	00410	58051	27710	00900	09210				809	50209	50051	29109	25401	08309	82710	83075		809	00081	06	+	+			
Guernsey	894	00108	50050	26311	00900	10212				894	00207	40050	27410	00900	07307				894	00091	06	+	+			
Elmdon	534	73307	42051	28711	754//	10111	84712	87625		534	80205	32052	30511	863//	10311	88706			534	97101	05	+	do do			
Cardington	559	80207	58056	27612	854//	11218	88618			559	80108	58052	29710	864//	09312	88710			559	97101	10	do	+			
Wittering	462	80110	56056	28411	853//	10218	83706	88622		462	80109	58052	30109	853//	07311	82709	88612		462	00091	09	+	+			
Watnall	354	80207	58046	28811	863//	10214	88706			354	80108	56045	30809	863//	08311	88708			354	91091	09	do ro	do			
Shawbury	414	70303	59042	29210	753//	09111	83706	87638		414	83607	07462	31109	860//	09312	88700			414	97091	08	+	ff do			
Finningley	360	80107	62216	28810	853//	08214	83706	86711	88616	360	73507	75012	30510	754//	07211	87614			360	97091	09	ro	+			
Kilnsea	396	83416	48104	28307	854//	07213	85715	88630		396	63409	59012	29708	656//	08308	86630			396	00060		+	ff			
Leeming	257	33105	56041	29208	35400	07107	83618			257	12902	05414	30905	15501	04309	81620			257	00041	01	f	fif			
Tynemouth	262	00000	61021	29208	00900	07208				262	12815	61020	30408	10930	07307	81358			262	00071	01	+	+			
Carlisle	222	43202	45101	29007	45500	07110	84622			222	50000	40284	31007	45431	07313	81710	84617		222	00061	01	f	f			
Valley	302	73511	65012	30009	756//	07113	82632	87645		302	83605	60022	32109	862//	07315	82703	88704		302	97071	05	+	1 do			
Ringway	334	02702	05461	29209	00900	09210				334	82802	04464	31109	860//	09313	88701			334	00081	07	fff	fff			
Squires Gate	318	82605	05444	29508	860//	08211	88701			318	93302	02474	31709	9////	09214	89//			318	91091	08	ff if	fff			
Ronaldsway	204	10111	70021	29108	16140	07109	81702			204	13516	80011	31908	16204	07317	81704			204	00081	03	+	+			
Mull of Galloway	131	43415	58030	29907	35670	07213	83640	83360		131	83415	82031	32307	864//	07217	88718			131	00061						
Eskdalemuir	162	90000	01471	30104	9////	04208	89/01			162	50000	02444	31904	56200	04314	85703			162	00031	01	ffff	FFFF			
Prestwick	135	63007	50284	30508	35236	07215	81704	83708	86272	135	73207	65502	32409	762//	08214	81705	85708	87710	135	97071	03	ff	do			
Abbotsinch	140	22406	58101	29408	15530	07214	81620			140	62606	82021	31309	55302	07110	81709	85615		140	00061	03	+	+			
Leuchars	171	70000	50112	28406	00902	06205	87075			171	22612	59051	29809	25700	07212	82656			171	00061	03	+	+			
Dyce	091	63502	07414	27706	656//	06701	83632	85640		091	30000	25104	29507	15631	07311	81640			091	00051	02	if	if			
Lerwick	005	82516	56604	23807	871//	07709	85702	88705		005	72721	35286	23507	770//	07306	83701	87703		005	01061	05	iffifro	1 do ro if			
Wick	075	72108	62052	26208	6563//	07707	82630	85650	87360	075	72811	84032	27409	655/2	07111	81620	86635		075	00071	06	+	+			
Sule Skerry	010	72309	66012	25108	755//	07708	87625			010	82313	66535	26408	874//	08210	88715			010	91061	06					
Cape Wrath	049	72315	81284	24507	754//	07812	87615			049	92314	02505	27207	9////	07214	89/00			049	94061	06	1f1 do	1 do FF			
Stornoway	026	72310	80016	26809	755//	08001	87622			026	82413	62022	28810	853//	09209	84708	88625		026	00091	08	+	+			
Benbecula	022	72210	70216	28209	753//																					

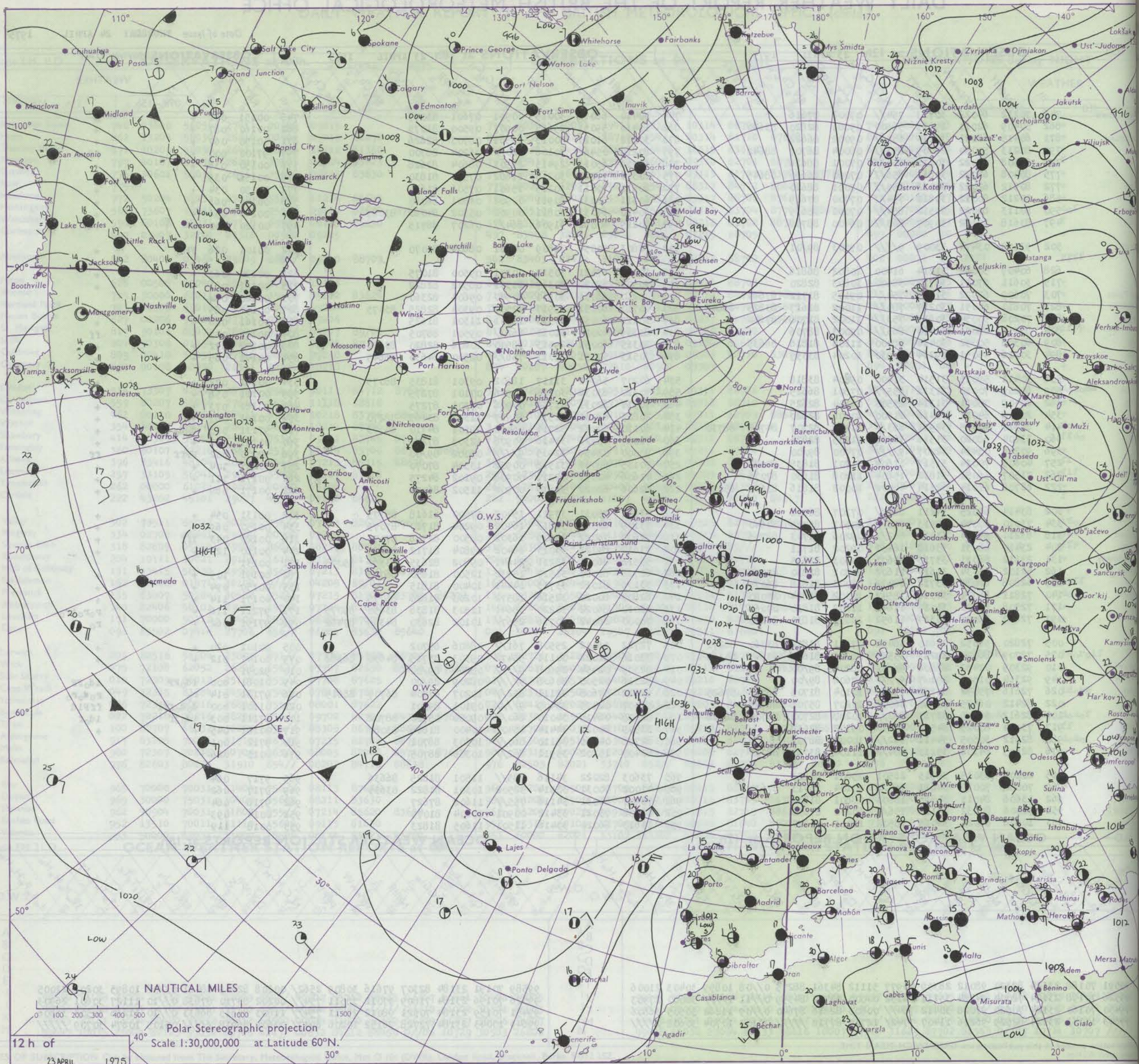
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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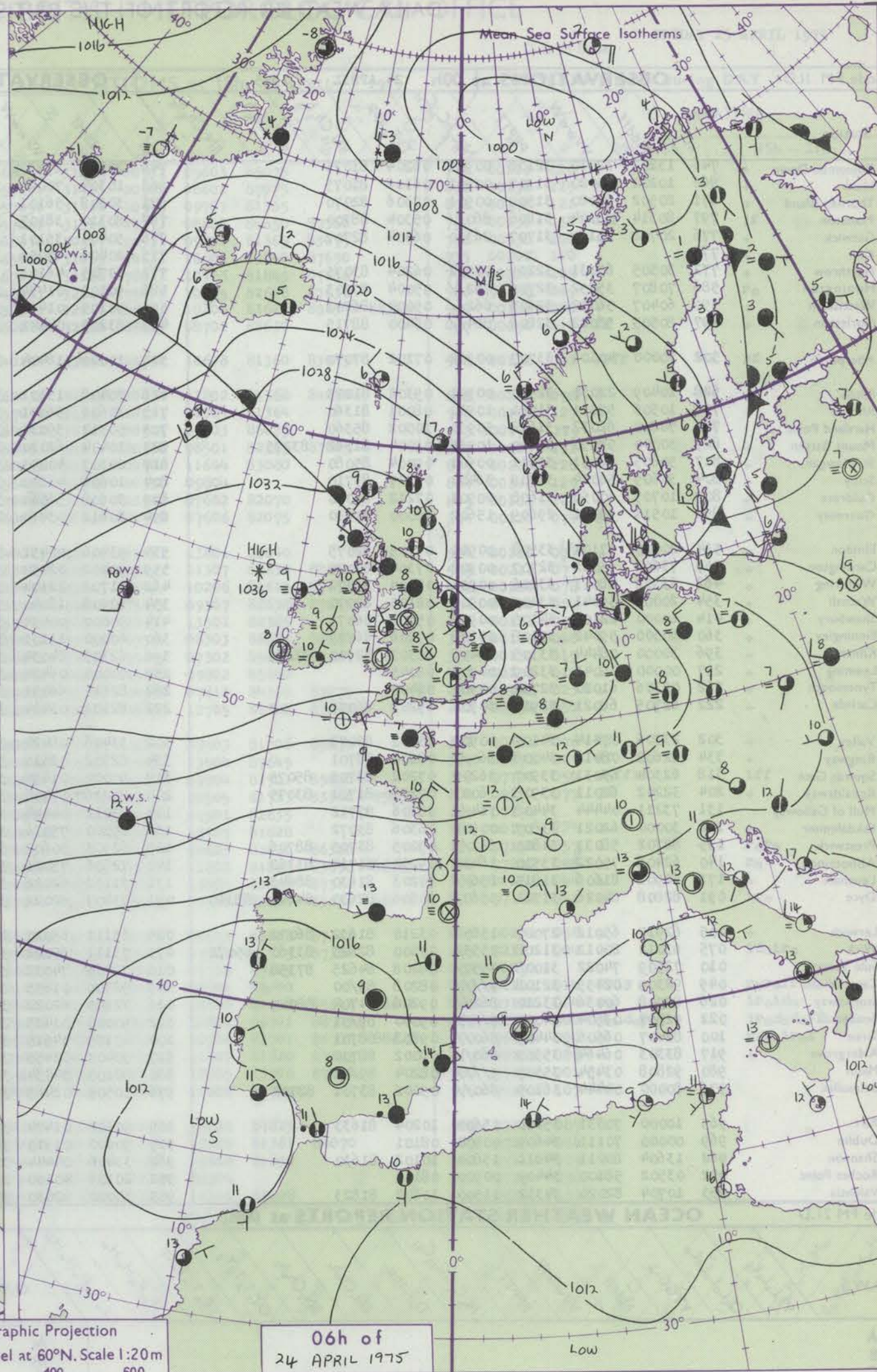
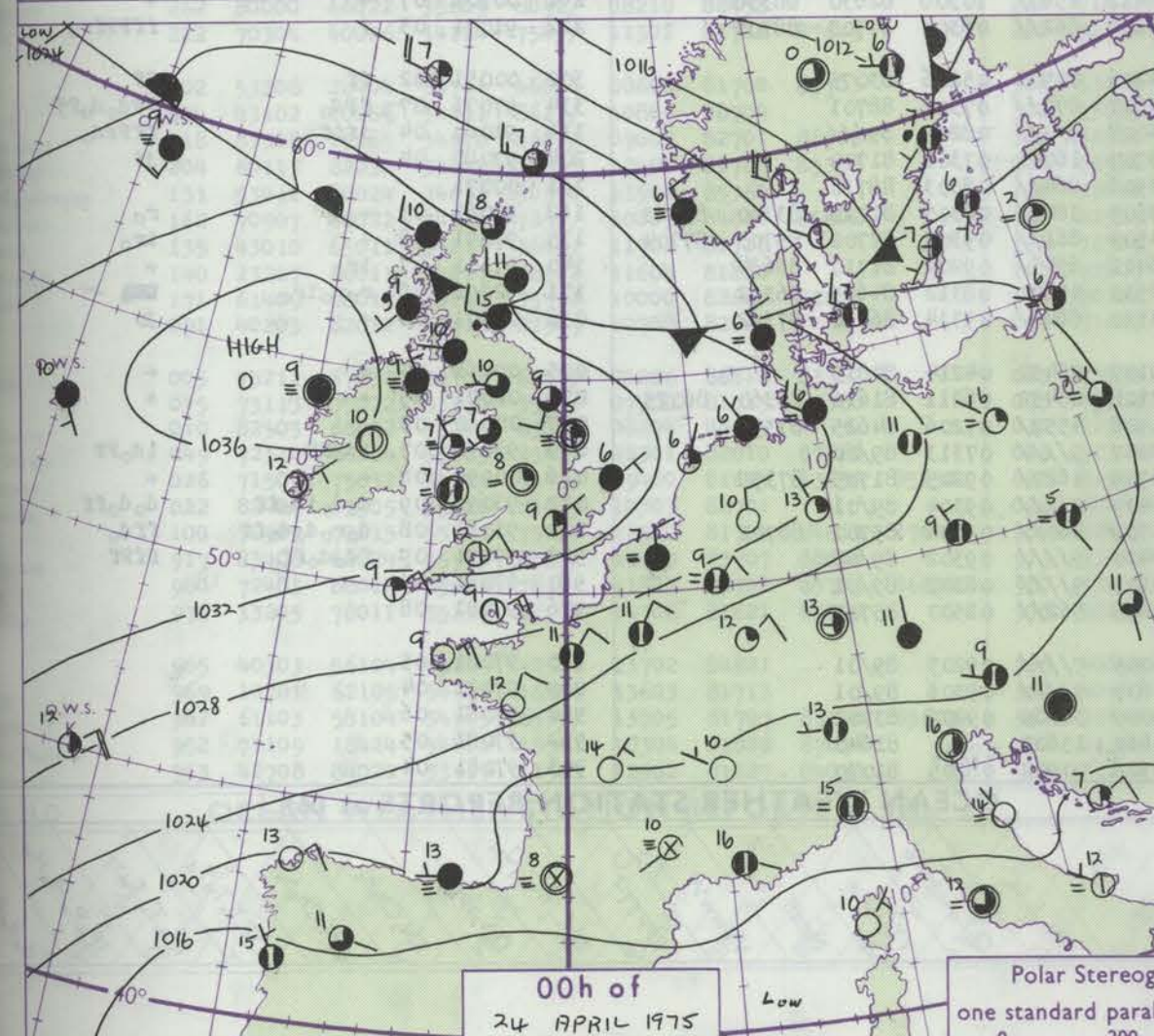
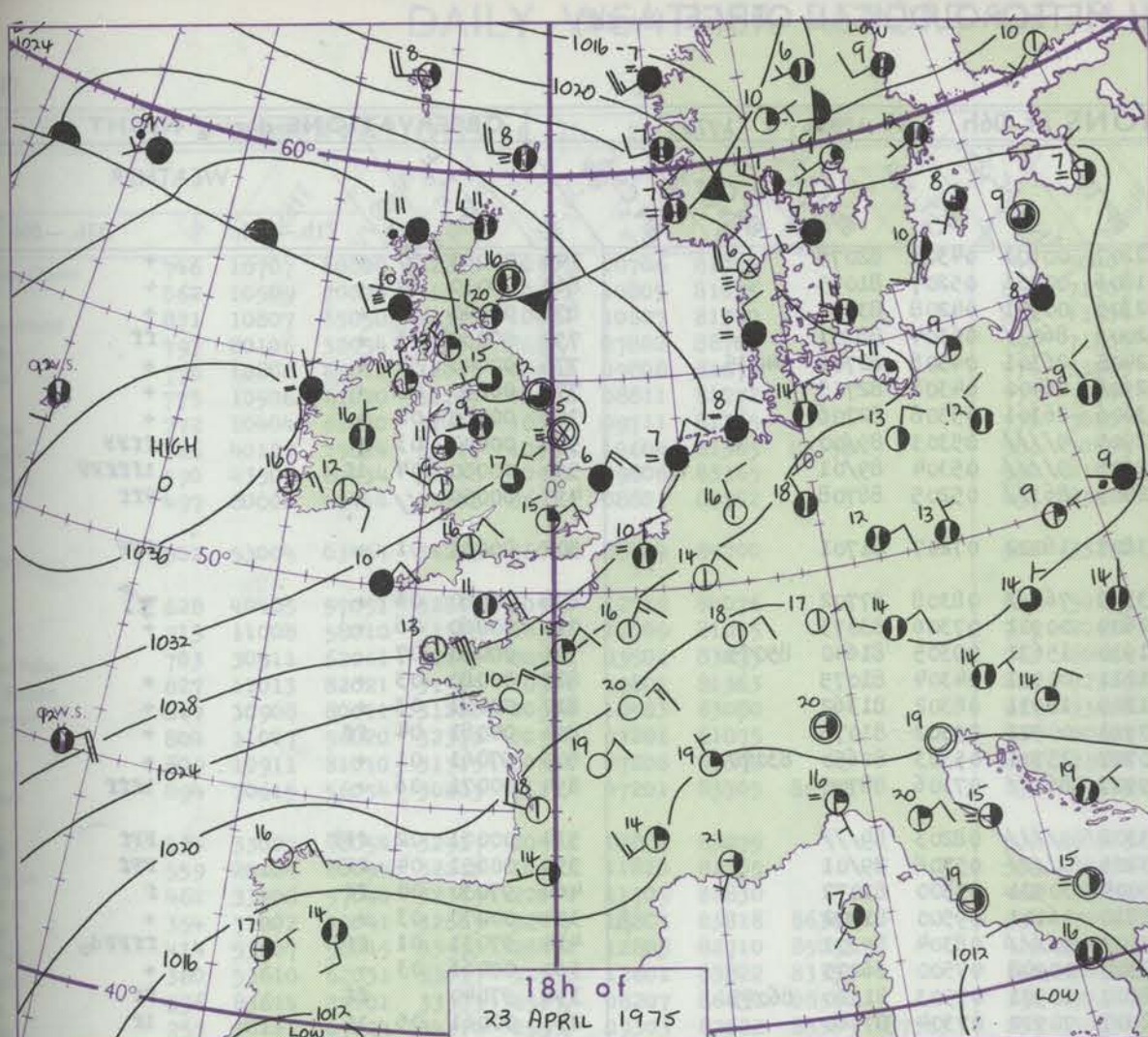
Date of Issue THURSDAY 24 APRIL 1975

OBSERVATIONS at 12h. 23 APRIL 1975										OBSERVATIONS at 18h. 23 APRIL 1975										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 T _E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Combe Down	746	70112	64022	30713	754//	07002	87616			746	30410	68011	30015	00901	07601	83075			746	00151	072	+	+
Don	862	50409	62011	29915	58500	09001	82820	83630		862	10410	59051	29615	00901	09500	81075			862	00160	087	+	+
Donney Island	871	60415	62021	30114	655//	09002	86622			871	30312	61011	30013	25501	08703	82626			871	00150	067	+	+
Donston	797	80213	50054	29709	853//	08004	86707	88642		797	80214	05462	30106	860//	06204	88700			797	97100	000	+	ff
Donwick	776	80508	68022	30111	854//	07001	88616			776	30708	65011	29415	25501	08604	82628			776	00150	036	+	+
Donw	775	80408	68022	30811	856//	07000	86630	88645		775	20311	78021	30215	11602	07504	81830			775	00150	039	+	+
Donthrow	772	80512	62022	31012	855//	07001	88620			772	20510	70011	30215	15601	07506	81630			772	00150	034	+	+
Donnington	586	70212	80012	30812	754//	07400	87619			586	60311	80031	30911	00902	06301	86080			586	00140	061	+	+
Donisham	590	80113	80022	30512	854//	07000	88619			590	60410	64031	30811	00902	05302	84080	83081		590	00140	056	+	+
Donleston	497	83618	32102	30907	863//	06400	88708			497	80215	60052	31906	864//	06207	88715			497	00120	000	+	+
Donperth	502	93109	03474	33009	9////	09503	89/01			502	12803	50054	32809	00901	08604	81070			502	00101	026	FFf	+
Donson	628	60409	50042	31214	61400	10802	86816			628	10409	67021	30517	00901	09500	81075			628	00180	063	+	+
Donsoe	715	30611	57051	30717	38500	10803	82820			715	30507	58050	30317	21501	08502	82822			715	00181	081	+	+
Donland Point	703	70609	62022	31610	754//	09105	81712	87640		703	20210	66031	30811	20940	09604	82360			703	00120	074	+	+
Donnt Batten	827	70810	60051	30217	784//	11002	81617	83825	86645	827	40710	60051	29917	22502	09304	82825	83075		827	00191	085	+	+
Donn Mawgan	817	70208	50054	30813	753//	11002	81708	87640		817	10112	60051	30313	15501	11301	81625			817	00161	086	+	+
Donnally	804	80413	46051	31410	863//	09003	88706			804	80309	40024	31010	862//	09501	88705			804	00121	049	+	ff
Donldrose	809	60306	50052	30414	68400	11105	81816	86635		809	30315	60051	29513	38500	10606	82820	83630		809	00172	072	+	+
Donn Jersey	894	30516	45051	29214	30930	10204	83359			894	70513	57051	29011	756//	08500	84630	86645		894	00141	065	+	+
Donndon	534	30411	59015	31514	31400	09804	83818			534	60207	56041	31117	18602	09301	81835	86075		534	00181	072	+	+
Donndington	559	60209	70012	31312	655//	07801	86625			559	70310	83032	30813	00906	07101	87275			559	00161	058	+	+
Donntering	462	20409	75011	31314	25500	06804	82625			462	70511	82031	31712	00906	07301	87275			462	00161	073	+	+
Donntall	354	20508	64011	31416	21500	10706	82820			354	80805	68031	31516	30917	11303	83465	88270		354	00191	083	+	+
Donnbury	414	83510	40045	32911	863//	10400	82707	84708	88710	414	60110	57042	32711	46402	09501	84710	85073		414	97131	013	d ₀ d ₀	+
Donningley	360	33604	68020	31516	38501	11705	82824			360	71007	65021	31416	00908	12303	87275			360	00191	092	+	+
Donnsea	396	90206	03434	32007	9////	07400	89/00			396	90000	03454	32405	9////	05002	89/00			396	97070	002	FFff	ff
Donning	257	40605	70034	31517	11602	11701	81835	84075		257	70105	58041	31518	00902	13304	87070			257	00201	104	+	+
Donnmouth	262	71507	56051	31812	15604	11208	81630	87075		262	41606	42051	32211	00908	09102	84275			262	00171	111	+	+
Donnislis	222	62708	61014	32314	48402	10002	81816	83620	85075	222	62606	62022	31815	00902	11502	86075			222	00171	089	+	+
Donnley	302	83414	65025	34211	863//	07107	88708			302	53311	75031	33911	15402	07500	81618	85075		302	00131	054	+	+
Donnigway	334	73010	30044	32513	753//	10501	85709	87640		334	73109	60021	32813	16402	09204	81710	87075		334	00150	069	+	+
Donnires Gate	318	83210	65024	33510	862//	09206	82703	88705		318	72607	75022	33509	16302	09500	81708	87075		318	00120	043	1ff	+
Donnalds Way	204	23410	88031	33613	16401	09202	81711			204	73612	84021	33013	16402	09804	81712	87075		204	00160	122	+	+
Donnill of Galloway	131	23312	86011	33713	25601	10303	82635			131	53512	86021	33211	24641	09802	82635	83360	85075	131	00131			+
Donnldalemuir	162	52102	75034	31617	11602	10301	81830	85072		162	62708	81021	31517	15732	12500	81650	86075		162	00191	109	+	+
Donnrestwick	135	62808	82035	33712	28402	08003	81818	86075		135	33109	81012	33713	14441	10400	81815			135	00150	094	+	+
Donnshotsinch	140	72811	86021	32316	18542	10002	81824	87080		140	62807	80022	32516	18572	10203	81820	85075		140	00171	114	+	+
Donnuchars	171	72708	86021	31017	11642	10002	81830	87068		171	53010	86022	30220	38641	11503	81838	83650	85075	171	97211	116	+	r ₀ r ₀ ir ₀
Donnce	091	72807	89021	30317	11652	10003	81830	86360		091	70000	66042	30716	2567/	10102	82630	84359	87462	091	97191	062	+	r ₀
Donnwick	005	72820	58052	25810	38438	07211	83812	83360	86270	005	72722	56102	25508	761//	08806	85702			005	00101	020	+	+
Donnwick	075	72709	86022	29213	35532	08207	8162																

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 last 24 hours the dominant feature has been the slow moving anticyclone just west of Ireland which has been intensifying a little. The depression over the Norwegian sea continued to fill and move away eastwards, whilst a shallow low over southern Spain remained almost stationary. During the next 24 hours the anticyclone

is expected to intensify a little more but remain centred just off western Ireland. The low over Spain will remain slow moving, whilst another depression moves north-eastwards over the Denmark Strait. The low over the Norwegian sea will move southeast towards Finland.

Issued at midday THURSDAY 24 APRIL 1975

41427

ascombe Down
 Burn
 Horney Island
 Lanston
 Atwick
 ew
 Heathrow
 Lonington
 Wattisham
 Orlestone

 Berporth

 lton
 hoose
 Hartland Point
 Mount Batter
 Mawgan
 Tilly
 Aldrose
 uernsey

 Lmdon
 Lardington
 Vittering
 Vatnall
 Hawbury
 Inningley
 Linsea
 eeming
 Lymouth
 Larlisle

 alley
 Lingway
 Quires Gate
 Donaldsway
 Hull of Gallo
 Skdalemuir
 Prestwick
 Abbotsinch
 Leuchars
 Dyce

 Lerwick
 Wick
 Sule Skerry
 Cape Wrath
 Stornoway
 Benbecula
 Tiree
 Aldergrave
 Malin
 Belmullet

 BIRR
 Dublin
 Shannon
 Roches Point

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6	9
7	9

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

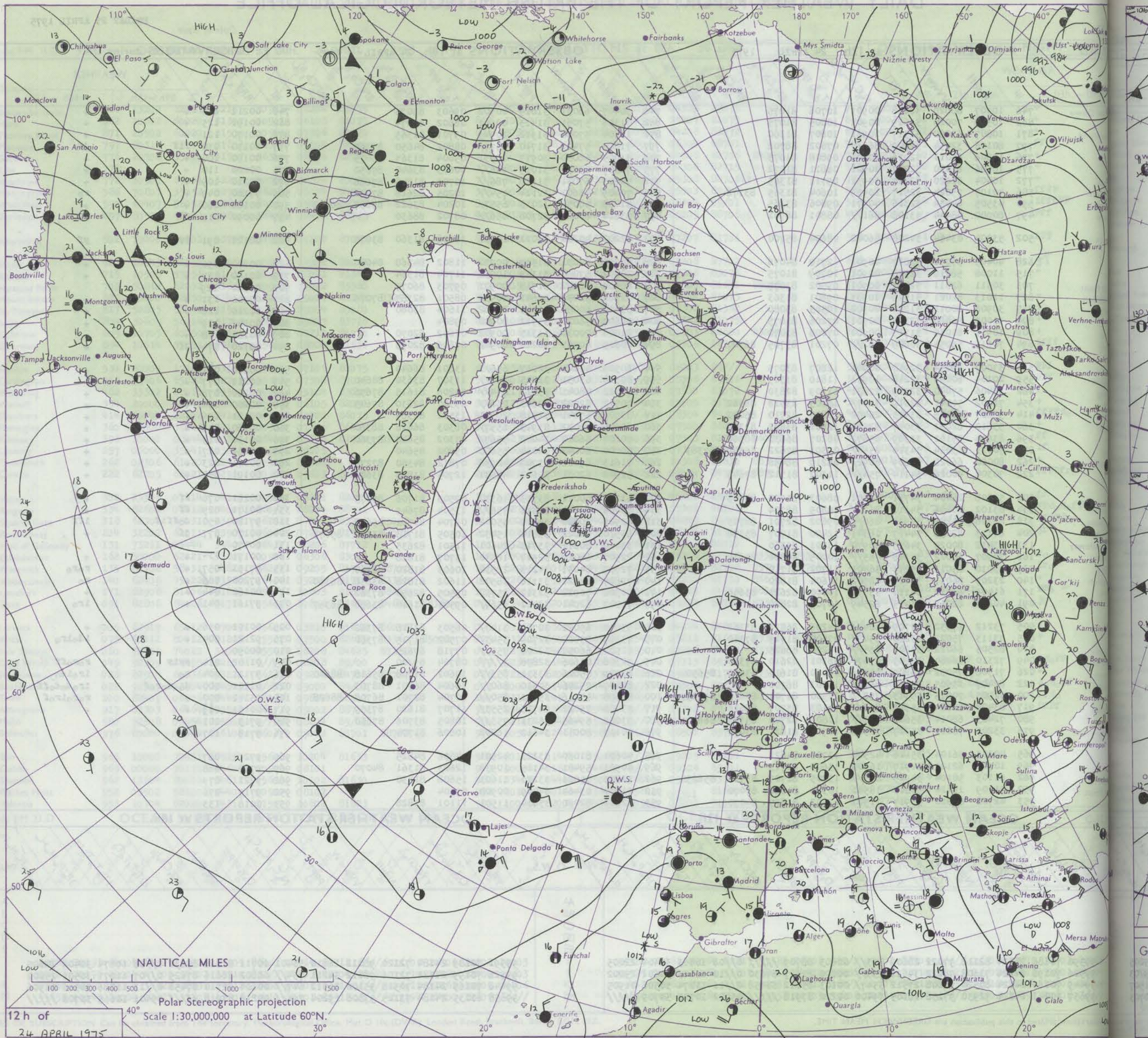
FRIDAY 25 APRIL 1975

Date of Issue

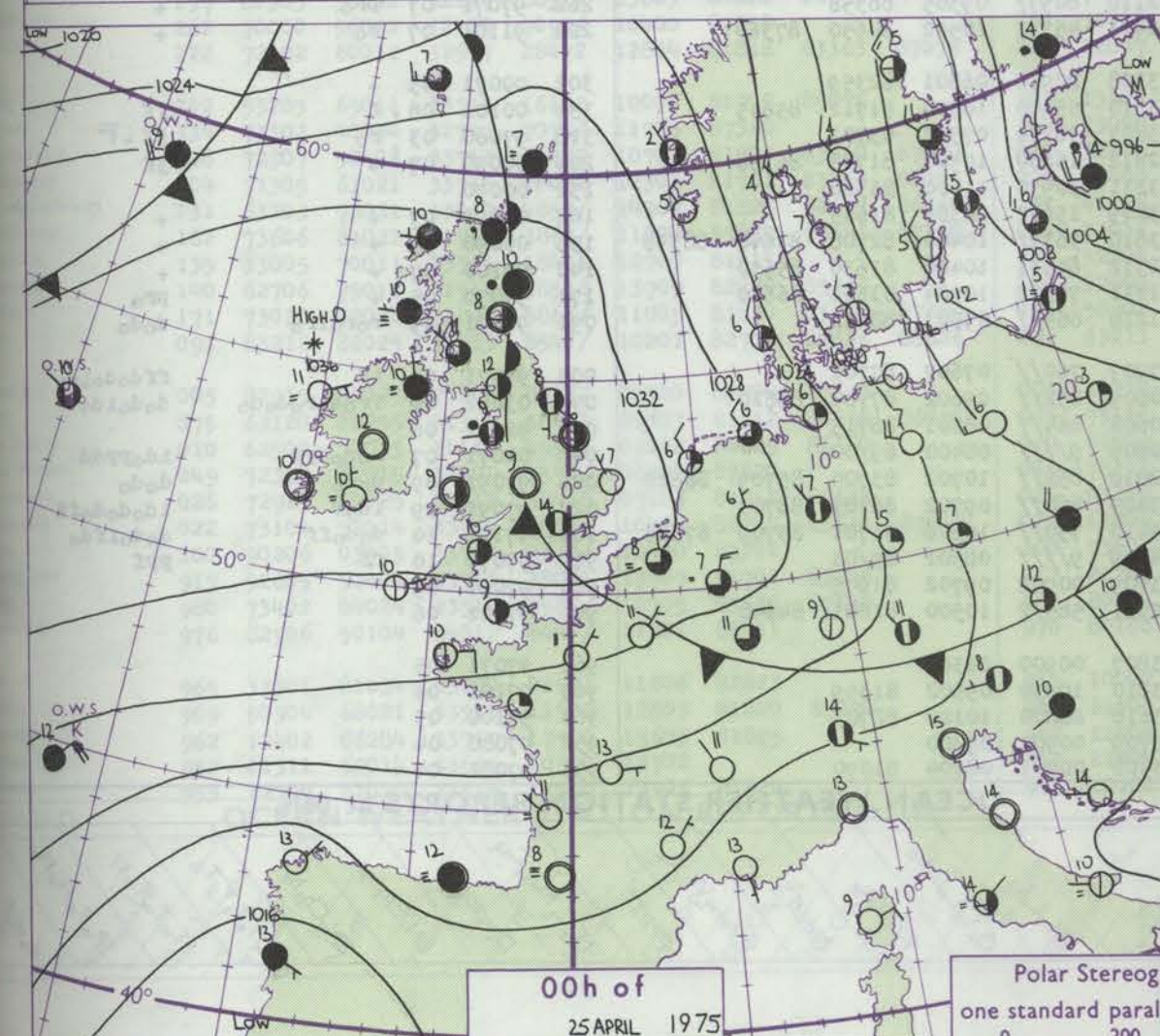
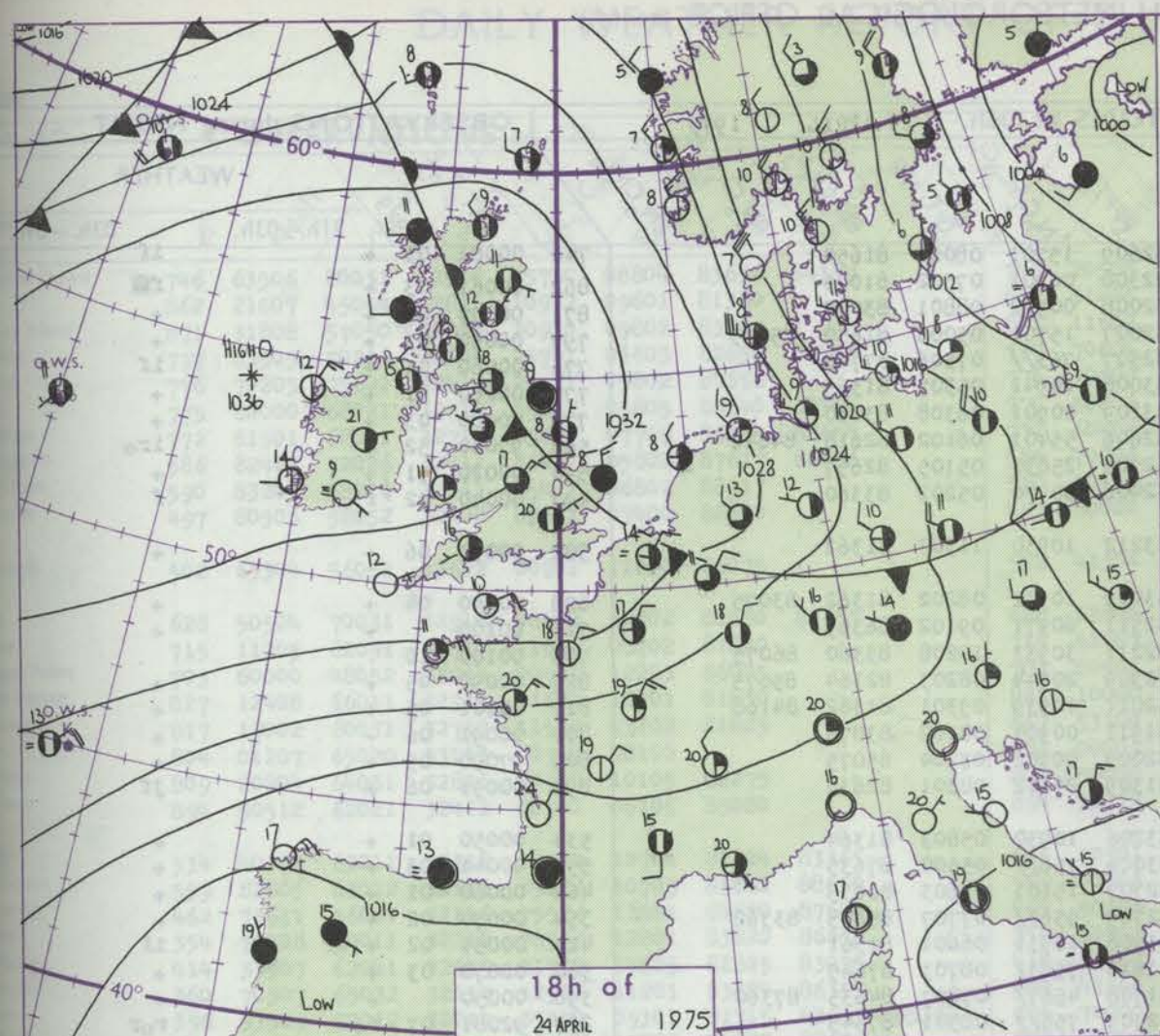
41427

OBSERVATIONS at 12h. 24 APRIL 1975										OBSERVATIONS at 18h. 24 APRIL 1975										OBSERVATIONS during DAY									

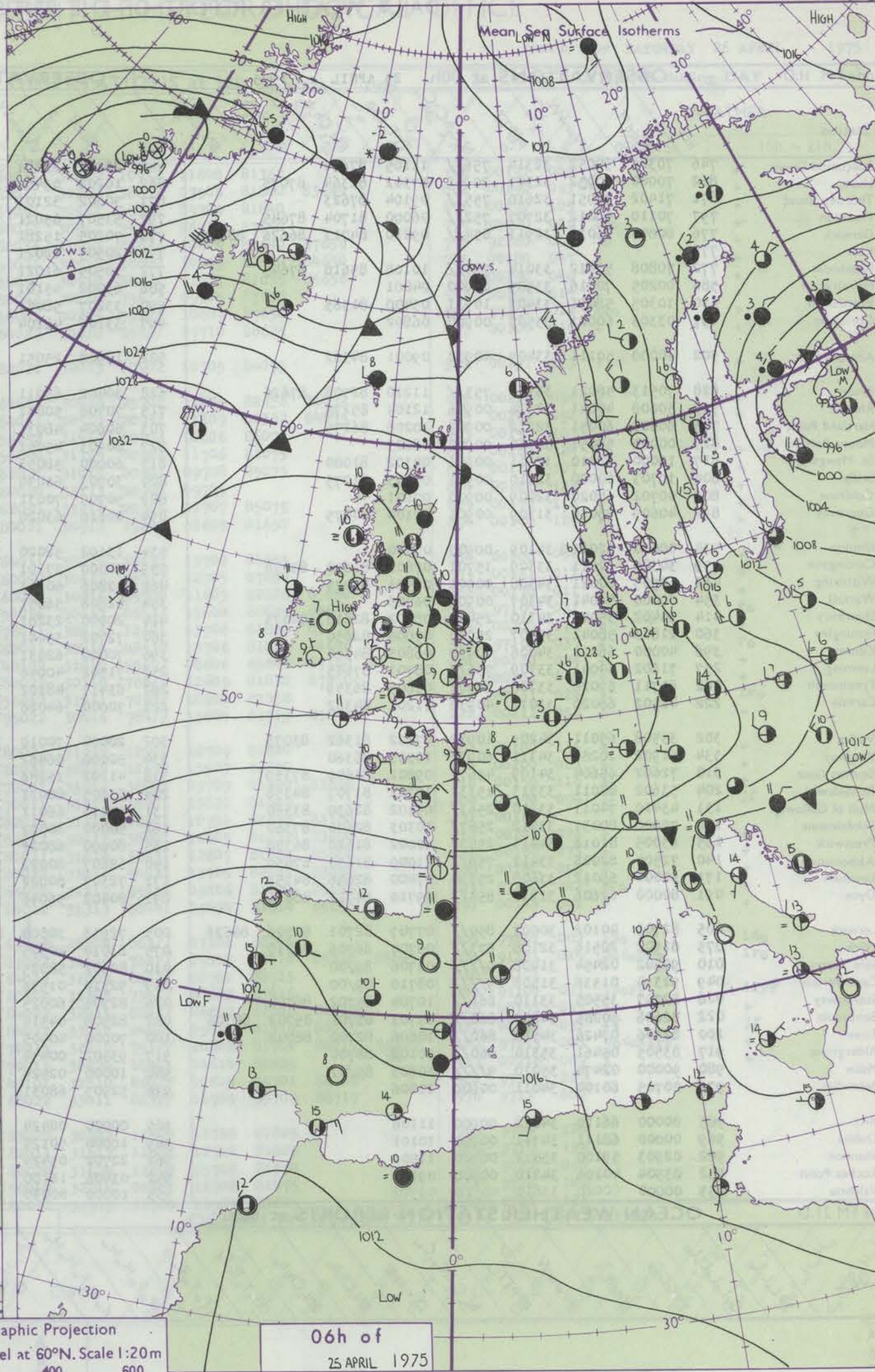
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone remained centred over Northern Ireland. A weak trough moved southwards down the North Sea and eastwards over northern Scotland. During the next 24 hours the centre of the anticyclone is expected to

move southwards over Ireland. A further trough, probably weak, will move eastwards into Scotland later.

Issued at midday FRIDAY 25 APRIL 1975

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

Code FM II.D		OBSERVATIONS at 00h. 25 APRIL 1975										OBSERVATIONS at 06h. 25 APRIL 1975										OBSERVATIONS during NIGHT										de FM II.D	
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _H	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _H	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n T _E	T _g T _g	WEATHER		Station									
																						21h.—03h.	03h.—09h.										
Boscombe Down	746	70305	50052	32314	756//	11105	87634			746	22901	28281	32609	15701	08001	81650			746	00081	03	+	if		Boscombe Down								
Hurn	862	70000	50002	32307	20942	07302	82364	87075		862	10202	09461	32308	00901	07302	81075			862	00061	03	+	if		Hurn								
Thorney Island	871	71402	45051	32610	755//	09104	87623			871	30602	32101	32008	00902	08801	83072			871	00070	01	+	+		Thorney Island								
Manston	797	70110	59012	32707	752//	06000	81704	87645		797	53507	65021	32007	15701	05003	81650	85075		797	00050	03	+	+		Manston								
Gatwick	776	80807	56031	32911	854//	09210	84713	86626	88645	776	70205	15281	32507	763//	07306	87706			776	00060	01	+	if		Gatwick								
Kew	775									775	20505	62021	33008	10941	05307	81365			775	00060	51	+	+		Kew								
Heathrow	772	70808	57012	33014	754//	10108	85618	87645		772	30505	61021	33209	00901	06308	83080			772	00080	03	+	+		Heathrow								
Honington	586	00205	70016	33505	00900	04001				586	63002	45101	32606	55401	06102	82618	84656		586	97040	52	+	1ro		Honington								
Wattisham	590	10305	58051	33407	10931	05400	81365			590	33207	58051	32705	25831	05105	82657			590	00020	51	+	+		Wattisham								
Gorleston	497	03303	60021	33507	00900	06802				497	33106	48104	32406	30970	05202	83360			497	00040	02	f	f		Gorleston								
Aberporth	502	40000	50111	33409	40930	09001	84362			502	10902	25051	33212	10930	11303	81362			502	00091	06	+	+		Aberporth								
Filton	628	70513	58021	33114	753//	11210	82708	87626		628	30402	65011	33409	10931	08202	81362	83075		628	00090	04	+	+		Filton								
Rhoose	715	50608	40041	32314	00906	12104	85278			715	70708	50041	32511	60971	09102	86359			715	00100		+	+		Rhoose								
Hartland Point	703	60608	60051	32212	00909	10208	86175			703	60604	48031	32211	30931	10208	83360	86075		703	00100	10		+		Hartland Point								
Mount Batten	827	00000	58051	32310	00900	08203				827	60903	45051	32309	20944	08203	82364	85075		827	00090	05	+	+		Mount Batten								
St. Mawgan	817	10000	62010	32111	00901	08302	81080			817	60000	58051	32011	10939	09301	81362	84168		817	00101	05	+	+		St. Mawgan								
Scilly	804	10703	60020	32110	00901	09203	81075			804	30703	60030	31911	00904	08302	83075			804	00091	06	+	+		Scilly								
Culdrose	809	00702	68020	32009	00900	07201				809	50705	70031	32009	00902	07204	85075			809	97090	05	+	+		Culdrose								
Guernsey	894	40609	58050	31309	00901	07104	84075			894	20610	63020	31309	25602	08301	82630			894	00091	06	+	if		Guernsey								
Elmdon	534	00000	62011	34109	00900	07000				534	13102	58020	33206	10930	05803	81364			534	00050	01	+	+		Elmdon								
Cardington	559	30305	62011	33309	15701	07802	81650	83078		559	70000	57101	33006	756//	05500	87635			559	00041	03	+	+		Cardington								
Wittering	462	10505	60021	34308	00901	06501	81075			462	12806	60011	32707	15601	05603	81635			462	00060	01	+	+		Wittering								
Watnall	354	00000	56041	34307	00900	06705				354	62608	56051	32709	5563/	07707	85645	83362		354	00070	02	+	+		Watnall								
Shawbury	414	50402	35041	34310	25431	08102	82618	84073		414	20000	23281	33506	10931	06601	81361			414	00051	02	+	if		Shawbury								
Finningley	360	21803	58041	33707	25700	07806	82650			360	72702	35041	31810	7563/	08703	87645			360	00070	03	+	+		Finningley								
Kilnsea	396	40000	66021	34006	40930	06805	84360			396	70000	62031	31708	4567/	07807	84635	87360		396	00050		+	+		Kilnsea								
Leeming	257	71602	60041	33709	756//	08703	87645			257	71502	40046	32409	756//	08501	87645			257	92081	07	ro	ro		Leeming								
Tynemouth	262	61711	69028	33108	6097/	07805	86359			262	83411	48102	32110	8097/	09305	88358			262	97071	07	pro	+		Tynemouth								
Carlisle	222	42502	68020	33012	40930	11201	84362			222	70000	64026	32411	45731	10502	84650	87360		222	91101	07	ro	+		Carlisle								
Valley	302	33508	65011	34209	10932	07102	81362	83075		302	20000	70010	33208	20930	06801	82359			302	00071	05	+	+		Valley								
Ringway	334	61902	10281	34311	6093/	10303	86360			334	50000	06462	33310	55400	10500	81712	85645		334	00101	08	f	ff		Ringway								
Squires Gate	318	72602	65604	34109	4567/	09802	84649	87359		318	41102	15286	33407	36230	07502	83703			318	97060	03	ro	if	if		Squires Gate							
Ronaldsway	204	53602	84011	33713	15331	10701	81707	84358		204	53605	80031	32812	16280	10500	81703	85358		204	00090	07	+	if		Ronaldsway								
Mull of Galloway	131	43410	74011	33910	2563/	09102	82630	83360		131	33410	66011	33211	30930	11400	83360			131	00090			+		Mull of Galloway								
Eskdalemuir	162	70000	80031	33412	2567/	10303	82640	87360		162	50000	80022	33009	15672	08304	81645			162	00091	07	+	+		Eskdalemuir								
Prestwick	135	63005	81016	34411	2557/	10002	81620	86358		135	80000	68022	33810	5637/	10400	82708	83640	88358	135	00090	05	+	+		Prestwick								
Abbotsinch	140	72504	82026	33412	756//	11000	81630	87650		140	62607	80022	32712	65631	10400	81630	85650		140	00100	07	+	+		Abbotsinch								
Leuchars	171	50000	65012	33608	25730	07400	82656	84359		171	72307	80022	31711	756/2	10504	83634	86640		171	97070	05	+	pro		Leuchars								
Dyce	091	80000	62606	32910	854//	09710	84712	88616		091	80402	56046	31210	864//	09603	88712			091	91091	09	ro	ro	ro		Dyce							
Lerwick	005	82709	40102	3																													

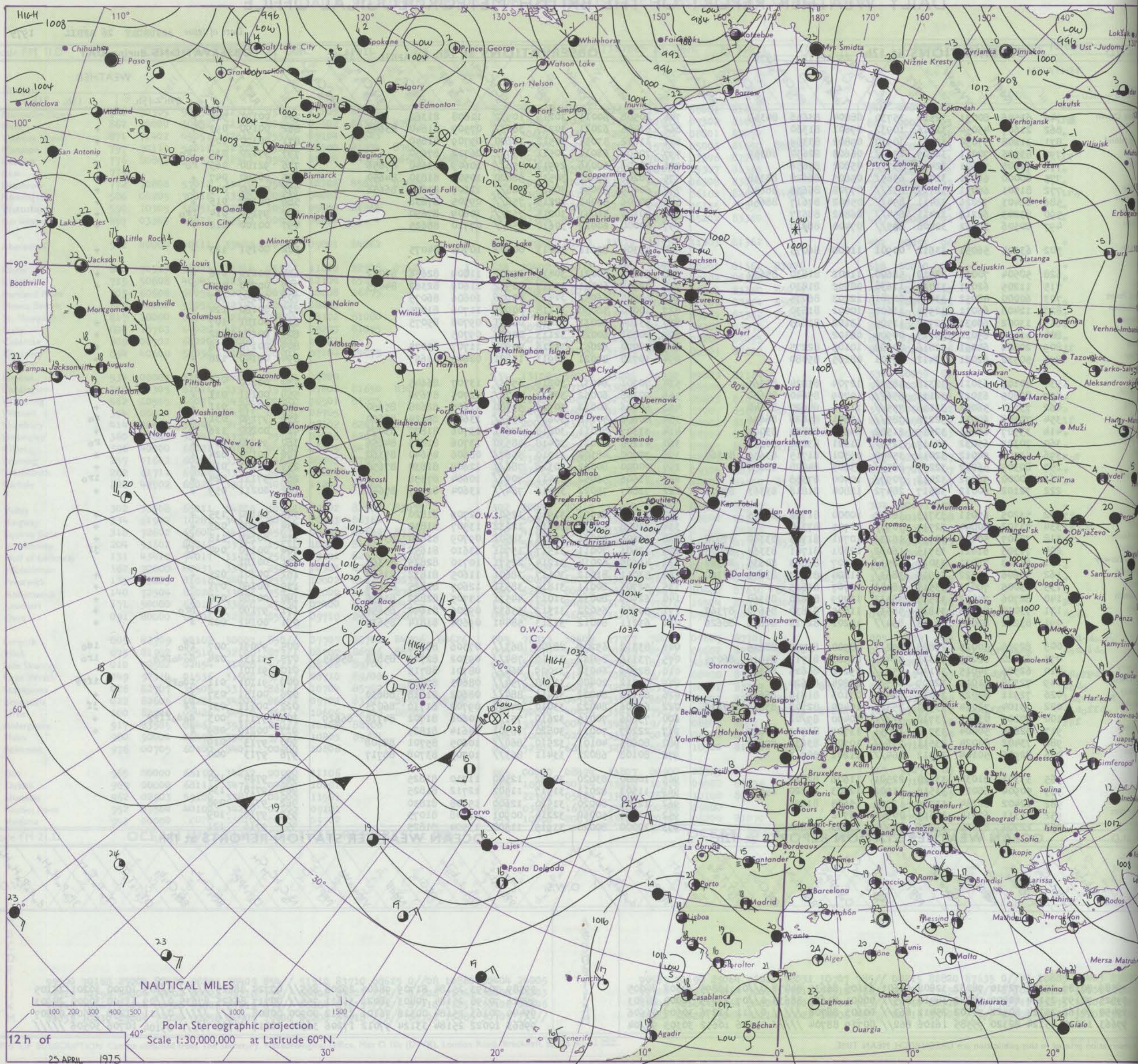
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SATURDAY 26 APRIL 1975

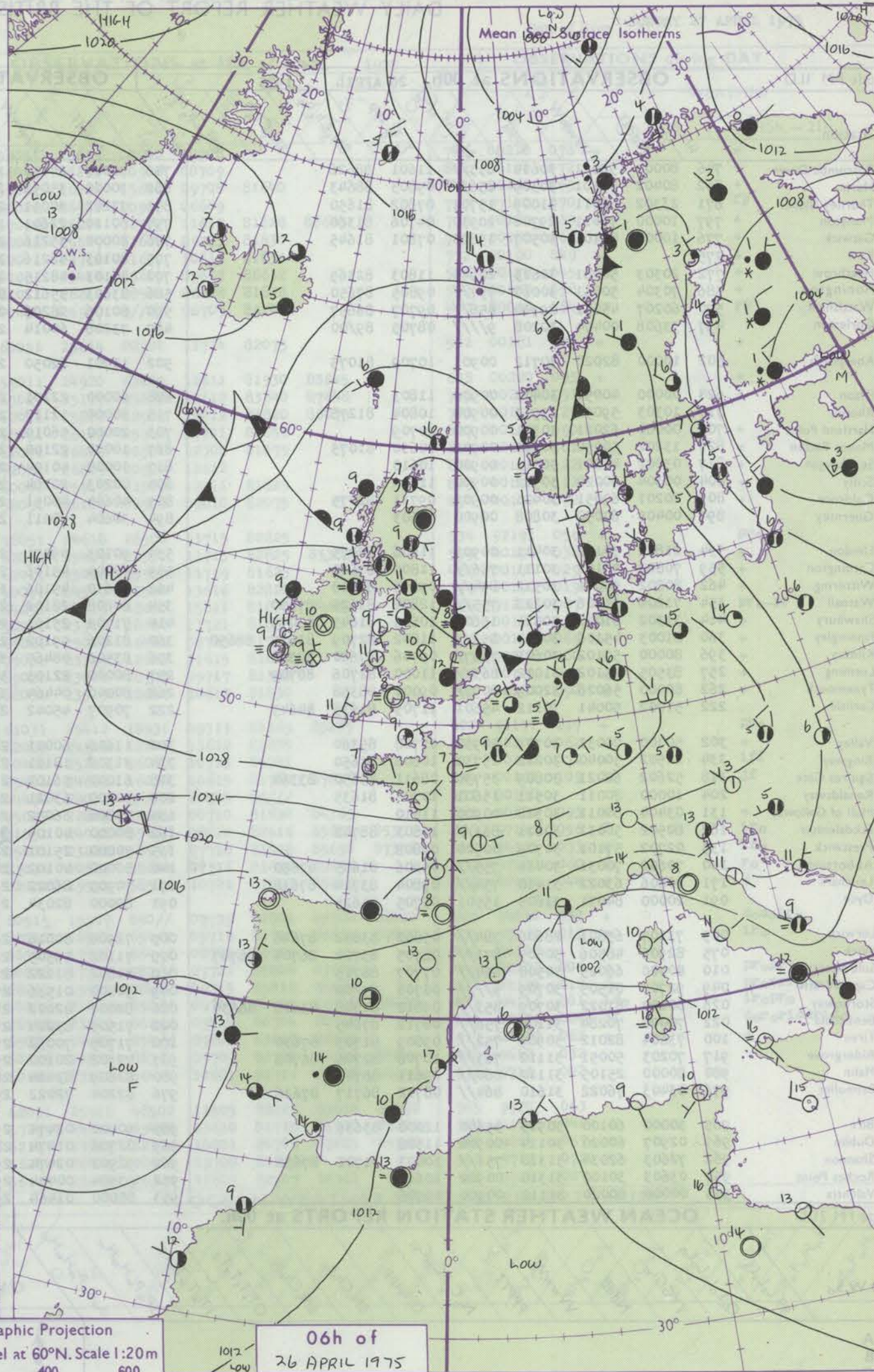
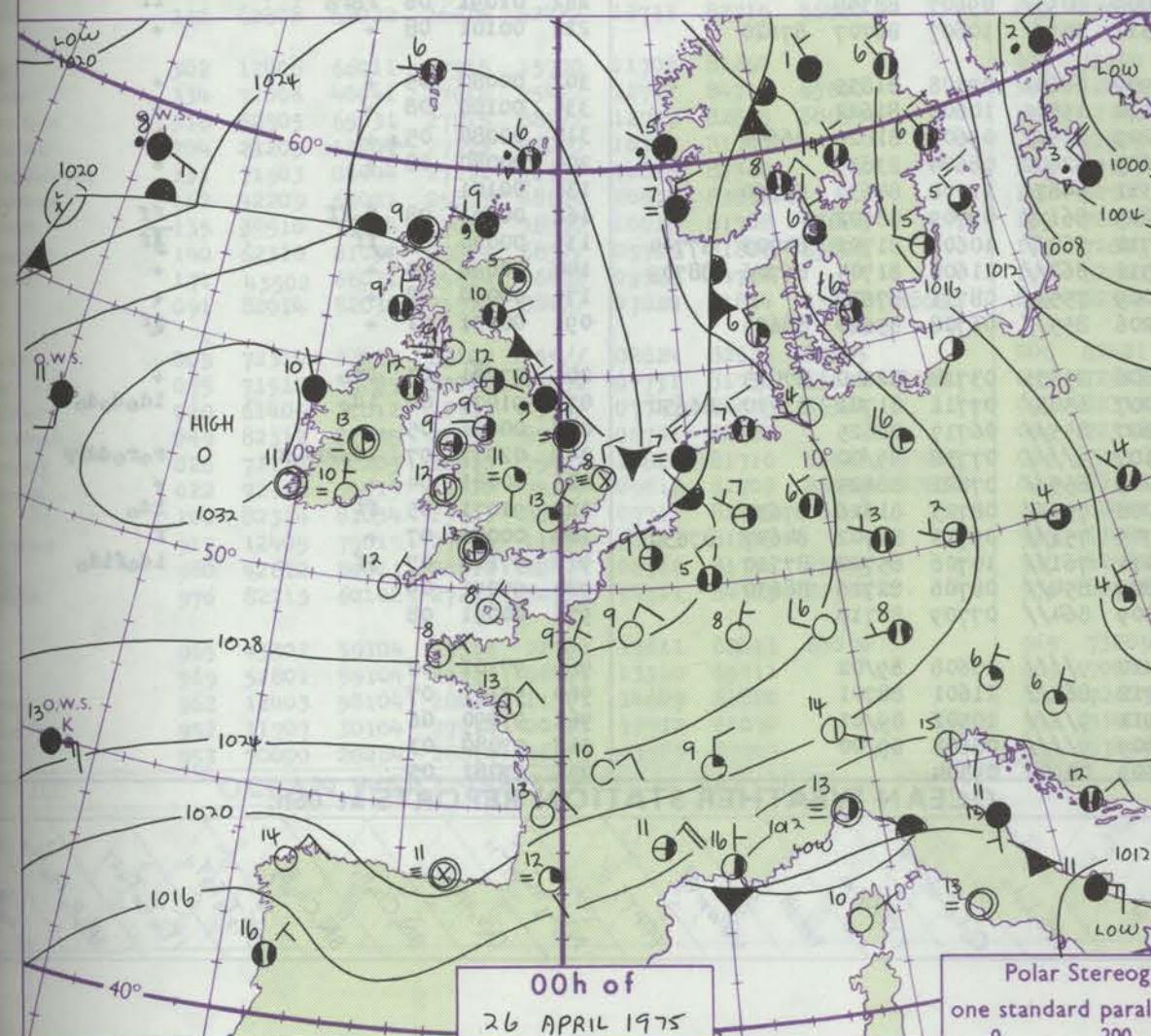
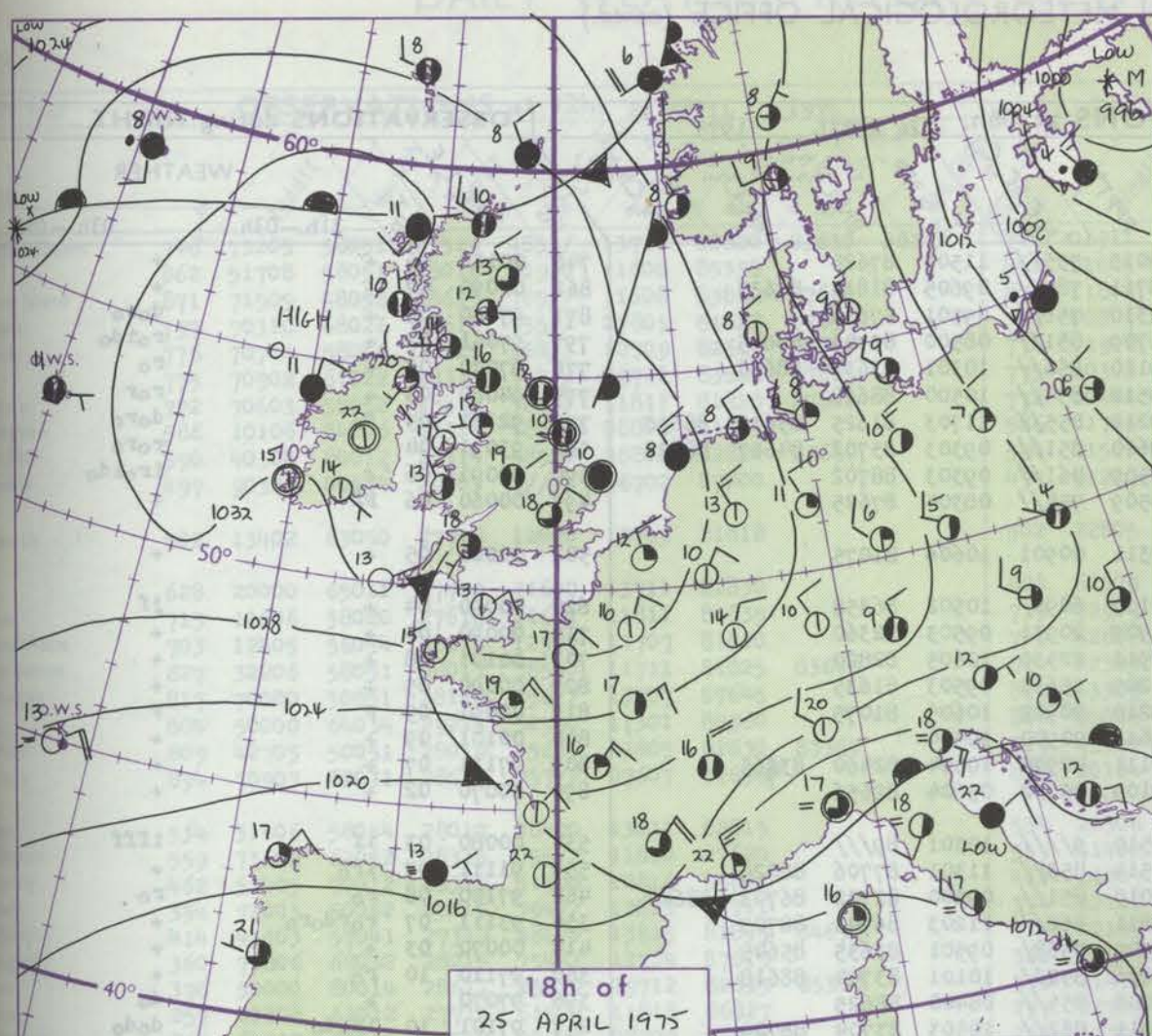
41428

OBSERVATIONS at 12h. 25 APRIL 1975										OBSERVATIONS at 18h. 25 APRIL 1975										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 x	sss	WEATHER		
																						09h.—15h.	15h.—21h.	
Oscombe Down	746	63506	80031	32518	35730	08804	83656	84359		746	20508	60011	30219	10932	11608	81362		746	00191	085	+		+	
Turn	862	21607	45054	32816	10932	09601	81360			862	51406	62011	30217	3863/	07509	81840	83645	862	00190	093	+		+	
Thorney Island	871	31808	57050	32813	30930	09802	83359			871	11602	57051	30512	18600	09709	81840		871	00170	105	+		+	
Stanston	797	83505	70211	32609	2577/	06603	82650	88359		797	70604	68012	30511	757//	06712	87650		797	97120	039	ir _o		+	
Watwick	776	70205	75601	32416	757//	05802	87656			776	70307	60036	29917	756//	10609	83640	87656	776	92180	065	r _o		+	
Lea	775	80000	68021	32715	6565/	05805	86640	88358		775	50206	59021	30517	58600	10505	81830	84650	775	00180	047	+		+	
Heathrow	772	81501	68031	32715	856//	07708	86635	88650		772	60409	58051	30518	686//	11607	81835	86656	772	00190	049	+		+	
Honington	586	82403	72026	32411	854//	05802	87617	88656		586	70206	58042	30215	756//	09505	87638		586	00170	015	+		+	
Wattisham	590	83203	68211	32411	854//	06802	88617			590	70103	56041	30215	757//	10609	87650		590	97150	014	ir _o		+	
Gorleston	497	80506	58052	32408	855//	07400	88620			497	80000	60022	30610	855//	07710	88625		497	00100	010	+		+	
Aberporth	502	63304	56051	33612	00901	11000	86075			502	43304	82011	32013	00902	10705	84075		502	00151	123	+		+	
Filton	628	50504	70031	32918	58600	11702	81830	85657		628	62806	64021	30419	25702	11609	82656	86072	628	00210	096	+		+	
Rhoose	715	11205	62051	32717	11630	08702	81830			715	42907	64051	30517	20932	11609	82362	84075	715	00200	092	+		+	
Harland Point	703	60000	48052	33014	00901	12203	86075			703	60505	56052	31413	00906	10606	86075		703	00150	107			+	
Mount Batten	827	12408	66011	32914	11600	10001	81830			827	10000	58050	31115	00901	11706	81075		827	00160	124	+		+	
St. Mawgan	817	13002	60031	32717	11500	13102	81825			817	53104	62031	31415	00901	09708	85075		817	00181	107	+		+	
Silly	804	01207	65020	33113	00900	08102				804	00801	60020	32113	00900	09705			804	00161	122	+		+	
Culdrose	809	20804	64051	32816	00908	10105	82275			809	50000	62051	31216	00901	11707	85075		809	00170	118	+		+	
Guernsey	894	50512	62021	32412	00901	08105	85080			894	10710	80021	30913	15801	02605	81657		894	00140	128	+		+	
Elmdon	534	40107	63011	32318	18530	12704	81824	83365		534	70701	64031	30219	6563/	13707	86645		534	00200	052	+		+	
Cardington	559	82805	63012	32115	856//	10709	85640	88650		559	70306	60052	30617	757//	12705	87650		559	00181	012	+		+	
Wittering	462	73611	56041	32116	755//	11501	84620	87640		462	50606	60012	30916	55500	11605	82628	85650	462	00170	011	+		+	
Watnall	354	70308	60011	32218	785//	12801	83820	86656		354	80802	50216	30617	855//	13604	86624	88650	354	97190	031	+		r _o	
Shawbury	414	33507	62041	32619	21502	14605	82825	83075		414	33307	78011	30818	12601	13706	81830	83075	414	00200	116	+		+	
Finningley	360	70307	65032	32117	3253/	11201	83824	86359		360	41105	62021	30418	48530	13706	81825	84656	360	97190	037	+		r _o	
Kilnsea	396	53509	50012	32011	35470	09301	81715	83635	85360	396	70000	48102	31010	5567/	08606	85640	87360	396	00120	024	+		+	
Leeming	257	80305	56042	32217	885//	13803	84828	88656		257	70000	80022	30318	786//	12609	81830	87650	257	00201	018	+		+	
Tynemouth	262	70000	56052	32412	7097/	10400	87358			262	71606	56052	31411	7097/	10604	87358		262	97131	024	+		ir _o	
Carlisle	222	72102	60012	32517	28472	12804	81818	83363	87072	222	72807	75022	30416	784//	13604	81717	87643	222	00211	059	+		+	
Valley	302	53205	65011	33713	16102	10000	81702	85075		302	13305	80021	31917	12501	12709	81820		302	00180	135	+		+	
Ringway	334	73302	40044	32717	7093/	11705	87360			334	23008	62031	30718	12632	13507	81830		334	00200	063	+		+	
Squires Gate	318	72907	50401	33713	16232	10701	81703	83360	87070	318	32606	70031	31913	38501	09709	81820	83656	318	00150	118	jf		+	
Ronaldsway	204	71305	61021	33715	16082	12301	81701	83364	86075	204	12403	70011	31517	15701	13610	81656		204	00170	094	jf		jf	
Mull of Galloway	131	63203	76031	33017	4853/	14207	81825	84635	86360	131	41905	82014	31214	22571	10710	82825	83360	131	00181				+	
Exdalemuir	162	73606	81022	31918	3863/	11804	81832	83645	87360	162	53011	81012	30117	38601	11605	81832	83650	162	00201	025	+		+	
Prestwick	135	33005	70011	33515	18441	12707	81815			135	52705	80011	31814	38531	12607	81825	83656	135	00160	073	+		+	
Abbotsinch	140	62706	75012	32517	38532	13709	82820	85360		140	62909	80032	31017	44531	13705	82822	83656	140	00180	050	+		+	
Leuchars	171	73010	82028	31817	5863/	11805	81830	85650	87360	171	50908	65022	31312	55632	09306	81640	85656	171	97190	042	pr _o		+	
Dyce	091	83212	82025	31913	854//	10201	82713	84616	88626	091	63211	84012	31313	58441	09604	81814	85630	091	00141	002	+		+	
Lerwick	005	82915	50025	27808	852//	08500	85704	88615		005	83312	65205	28308	863//	07306	88706		005	97091	007	id _o		id _o	
Wick	075	63120	82255	31311	5																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During yesterday the anticyclone to the west of Ireland remained almost stationary and showed signs of declining a little by evening. Weak frontal troughs moved east across area between Scotland and Iceland towards Norway. Depression remained almost stationary along the southeast coast of Greenland but began to fill steadily and there was a slow moving depression off southwest Portugal. A northerly

airstream covered most of Scandinavia and Germany associated with a slow moving depression over west Russia. During the next 24 hours the high west of Ireland will decline further allowing weak frontal troughs to move southeast across northern and eastern parts of Great Britain.

Issued at midday SATURDAY 26 APRIL 1975

de FM H.D.

Station

Page FM 21.D

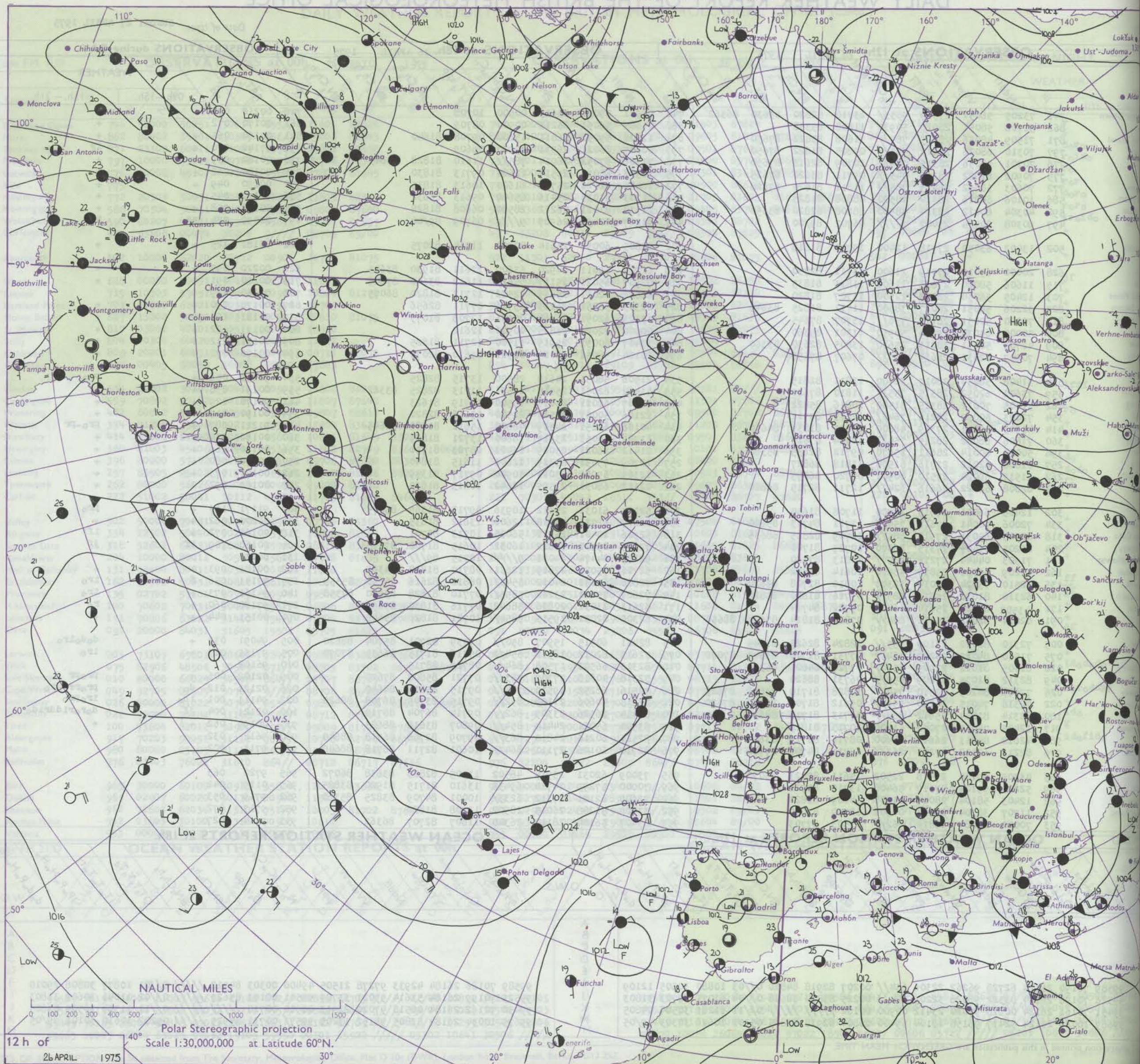
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SUNDAY 27 APRIL 1975

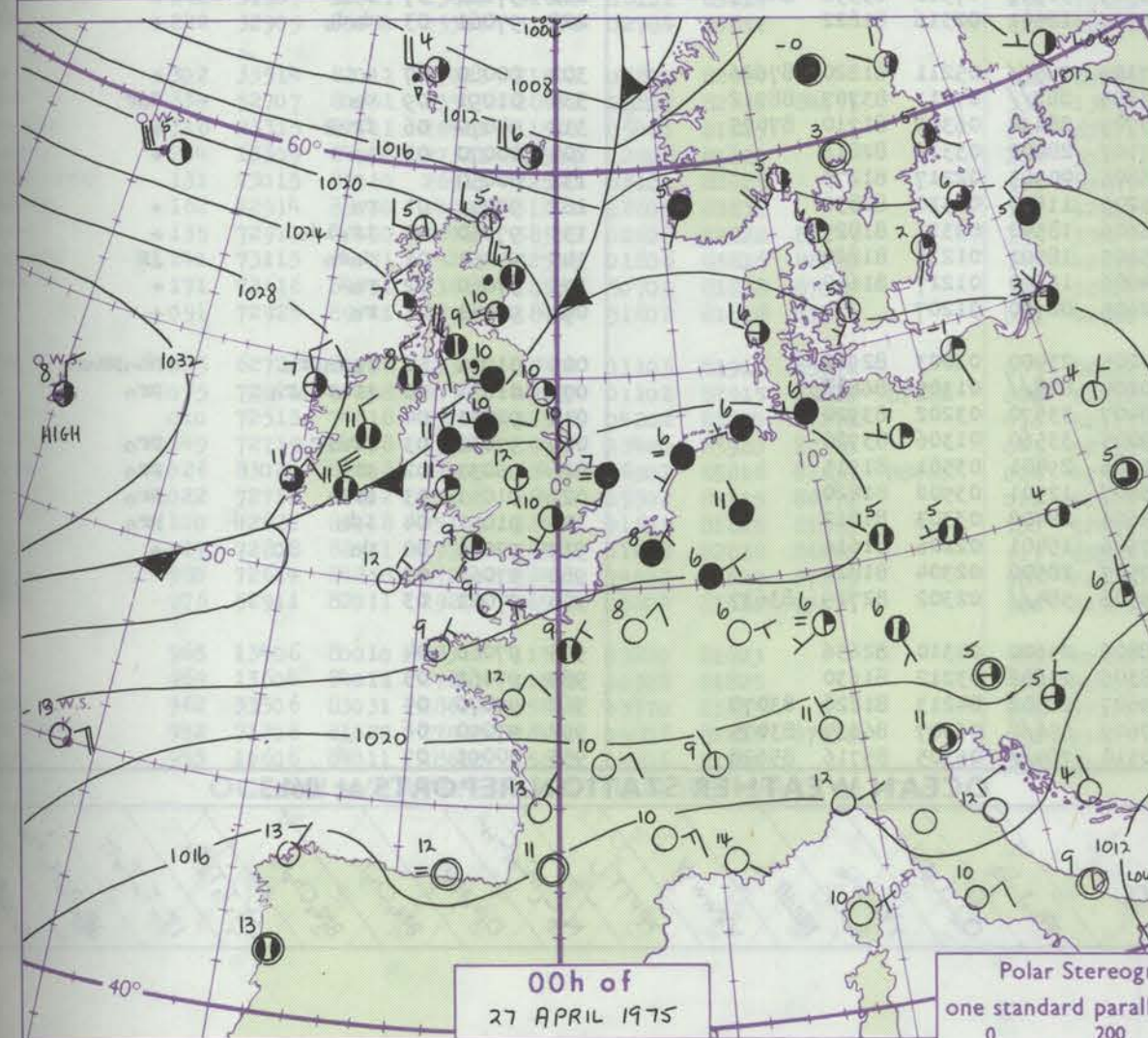
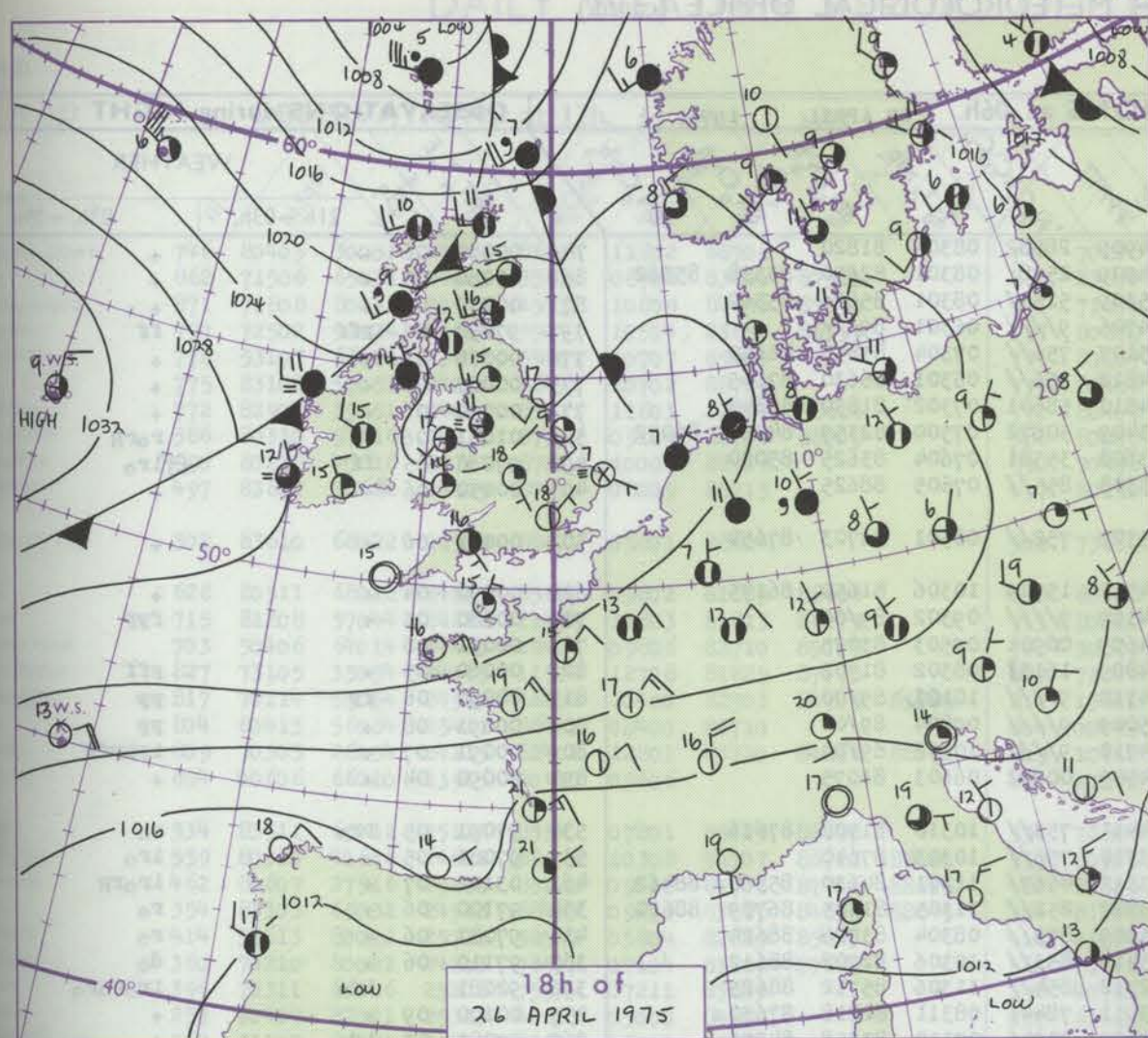
1429

OBSERVATIONS at 12h. 26 APRIL 1975										OBSERVATIONS at 18h. 26 APRIL 1975										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	RRTT x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Combe Down	746	73205	58051	27519	4853/	13710	82820	83630	86362	746	01911	59051	25615	00900	10708				746	00210	078	+	+	
Turn	862	51708	58051	28016	50930	11808	85358			862	01605	56051	26213	00900	08709				862	00170	072	+	+	
Thorney Island	871	71509	48056	28615	785//	11608	83822	87650		871	11808	59051	26811	15600	09708	81640			871	00160	065	+	+	
Manston	797	70310	68026	28612	755//	07805	81622	87650		797	00807	86021	26511	00900	06609				797	97140	070	+	FF	
Gatwick	776	70701	58056	28315	754//	10709	82616	87650		776	71906	57052	26014	785//	11610	81828	86645		776	00180	039	+	+	
Kew	775	70902	61022	28315	745//	09711	83620	87625		775	10303	68011	25517	11600	09713	81830			775	00180	062	+	+	
Heathrow	772	70603	58052	28415	785//	11811	81820	87628		772	10404	62011	25718	11600	10613	81835			772	00190	049	+	+	
Honington	586	10106	84016	28314	18500	08808	81825			586	61703	81031	25416	65600	09613	86632			586	00170	045	+	+	
Wattisham	590	40304	80012	28314	48500	08808	82820	83650		590	21510	81011	26212	28500	06608	81828			590	00150	058	+	+	
Gorleston	497	90308	00474	29007	9/////	06702	89/00			497	91207	00454	26907	9/////	06709	89/00			497	00090	084	FF	FF	
Aberporth	502	13402	63050	27718	12400	13713	81818			502	22805	60051	25614	00901	11714	82075			502	00181	125	+	+	
Pilton	628	20000	65011	27719	21600	13711	82830			628	62705	59011	24920	63600	12611	81930	83645		628	00220	093	+	+	
Rhoose	715	11606	58020	27618	11601	11811	81835			715	72907	65021	25117	756//	11612	83640	87648		715	00200	091	+	+	
Hartland Point	703	12405	56054	28213	12500	11707	81820			703	62608	62011	25813	12502	12712	81820	86075		703	00150	129			
Mount Batten	827	32206	58051	28017	38500	11711	81825	83645		827	22303	58051	26113	25701	07711	82656			827	00170	090	+	+	
St. Mawgan	817	70000	50051	28118	756//	13707	87645			817	13305	62051	26414	00901	12708	81075			817	00181	101	+	+	
Scilly	804	50000	64034	29214	50950	11301	85360			804	00000	72021	26815	00900	12612				804	00171	122	+	+	
Culdrose	809	42705	50051	28019	25630	13805	82630	83360		809	13407	60051	25915	11500	12711	81825			809	00191	112	+	+	
Guernsey	894	70907	62031	28614	757//	07607	87656			894	20104	58051	26115	00901	09610	82075			894	00170	072	+	+	
Bendon	534	31406	58054	28017	38400	13811	82815			534	21506	58051	24618	28500	13715	82825			534	92191	056	+	pro	
Cardington	559	73602	62052	28315	755//	11810	87620			559	41402	62051	25417	21531	11713	82825	83362		559	00191	038	+	+	
Wittering	462	51405	70012	28315	51500	10816	85822			462	11707	62011	25016	15500	11719	81623			462	00170	029	+	+	
Watnall	354	72003	50052	28215	764//	12813	87711			354	22106	50051	24517	22500	13616	82820			354	00190	019	+	+	
Shawbury	414	41303	57041	27319	48600	13815	81835	84650		414	40108	64251	24319	48600	15611	81830	84645		414	91221	087	+	pro-pr	
Finningley	360	71806	68032	28215	754//	12714	87615			360	11707	50051	23917	18600	13721	81835			360	00180	034	+	+	
Kilnsea	396	50000	80014	28611	25670	09712	82635	85360		396	21412	66021	25009	16401	08723	81710			396	00110	069	+	+	
Leeming	257	61808	62012	27716	61500	11818	86827			257	22709	75031	23319	12641	11615	81840			257	00200	080	+	+	
Tynemouth	262	61517	69024	27510	00901	08720	86075			262	12305	69021	23011	10940	09717	81359			262	00171	073	+	+	
Carlisle	222	62808	62022	26616	624//	12711	82715	86820		222	22613	68031	23515	18642	10613	81830			222	00181	092	+	+	
Valley	302	12408	66011	27915	15700	11708	81650			302	52104	61031	25412	10936	09713	81365	85275		302	91171	117	+	pro	
Ringway	334	72006	40041	27616	754//	12711	84713	85640		334	12807	62021	24318	12601	13612	81835			334	00200	062	+	+	
Squires Gate	318	82505	65031	27915	885//	12709	82825	88635		318	52906	10401	25211	56000	10713	85701			318	00160	072	+	iff	
Ronaldsway	204	21205	13404	27313	26000	10707	81700			204	72505	25401	24612	16032	10615	81700	87073		204	00160	109	1f	jf	
Mull of Galloway	131	71903	04444	27212	7097//	10813	87360			131	92109	04474	24011	9/////	10715	89//			131	00130				
Esksdalemuir	162	42209	65021	25817	48600	10614	83832			162	52706	75031	22815	12631	08710	81830	84365		162	00181	093	+	+	
Prestrick	135	32510	75024	27014	38300	10810	81708	83620		135	72806	61051	24012	5543/	08812	82616	85650	85359	135	97141	056	f	iro	
Abbotsinch	140	62310	81032	25814	685//	09716	81820	85828		140	72607	75021	23212	5855/	07710	81828	85650	87358	140	94161	073	+	iro	
Leuchars	171	43502	66021	25614	46402	09722	84714			171	52613	83031	20816	58642	07716	81830	85656		171	97180	060	+	ro	
Dyce	091	82014	82032	25511	884//	07820	81814	83618	88650	091	62305	82031	19515	5854/	10721	81820	85645		091	00151	044	+	+	
Lerwick	005	72310	82022	23109	755//	02824	82625	87645		005	82421	60515	15907	850//	07739	82701	85704	88620	005	94091	033	+	dodoiro	
Wick	075	71510	89015	23209	48432	07731	81710	83640	87070	075	72613	8												

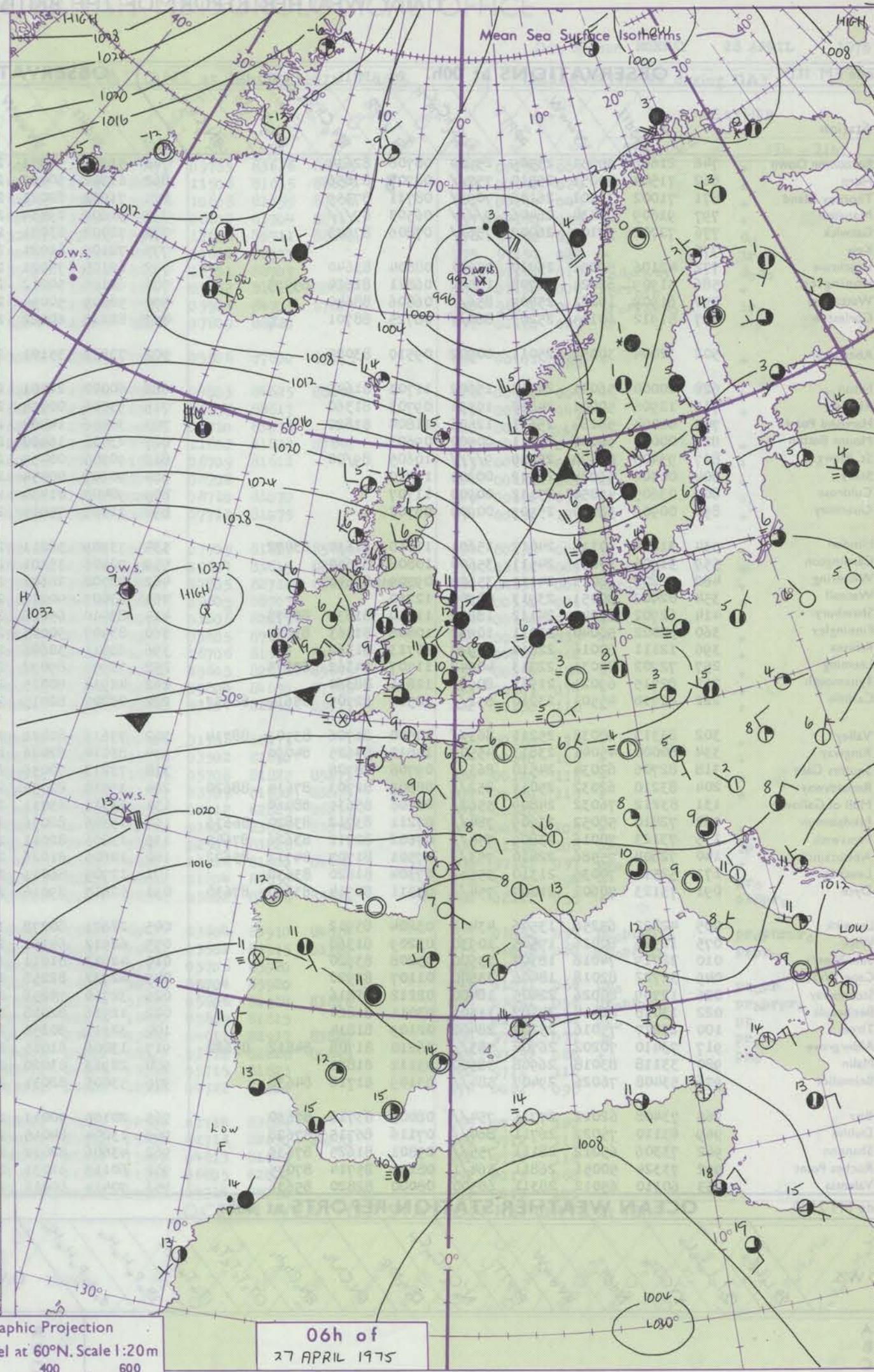
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone to west of Ireland has moved steadily east and declined. The depression to south of Iceland deepened considerably as it moved northeast between Iceland and the Faeroes. The associated cold front moved southeast and by this morning has crossed the northwestern parts of the British Isles. Another anticyclone has moved slowly east across the Atlantic

to rear of this front. The depression southwest of Portugal has remained slow-moving. During the next 24 hours the cold front over Britain will move steadily southeast but become very weak in the south. Pressure will remain high in a belt from western Germany to the Azores. Meanwhile another depression over the Atlantic is expected to move northeastwards between Scotland and Iceland.

Issued at midday SUNDAY 27 APRIL 1975

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

Code FM 11.D		OBSERVATIONS at 00h. 27 APRIL 1975										OBSERVATIONS at 06h. 27 APRIL 1975										OBSERVATIONS during NIGHT						Code FM
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		Station			
																							21h.—03h.	03h.—09h.				
Boscombe Down		746	21608	35051	25509	25600	08706	82634			746	51906	56051	24909	28582	08304	81820				746	00080	06	+	+	Boscombe		
Hurn		862	71504	40051	25510	757//	08708	87656			862	61302	50051	24909	2578/	08301	82650	83358	85362		862	00080	05	+	+	Hurn		
Thorney Island		871	71002	35101	26108	7093/	08711	87359			871	71002	82021	25309	5253/	08301	85826	85360		871	00070	02	+	+	Thorney			
Manston		797	91609	06434	26406	9/////	06503	89///			797	91607	09434	24706	9/////	06301	89///			797	97050	06	fff	ff	Manston			
Gatwick		776	72702	57101	26007	756//	07806	87643			776	72002	63031	25107	756//	07304	83635	86650		776	00060	02	+	+	Gatwick			
Kew		775									775	72105	81021	24810	756//	06301	86630	87645		775	00080	03	+	+	Kew			
Heathrow		772	42106	59051	25710	35601	08804	83640			772	62105	75021	24810	58601	07302	81830	85640		772	00090	06	+	+	Heathrow			
Honington		586	51909	62021	24708	15502	06811	81624	85075		586	62106	50212	23409	50872	07500	82357	84362	86072	586	01081	06	+	rorr	Honington			
Wattisham		590	81909	10281	25707	856//	06806	88640			590	52009	50054	23608	35581	07604	83625	85080		590	97060	05	ff	ffir	Wattisham			
Gorleston		497	81912	60104	25207	860//	06725	88701			497	82212	60022	23308	855//	07605	88625			497	00050	06	+	+	Gorleston			
Aberporth		502	32004	30051	25011	00902	09510	83075			502	73512	35101	25709	752//	08501	82703	87650		502	00081	06	+	+	Aberporth			
Filton		628	20000	56041	24713	15602	11703	81645			628	60000	28101	24511	15709	10306	81650	86175		628	00090	04	+	+	Filton			
Rhoose		715	12906	50041	24810	10931	09703	81360			715	93006	00474	24109	9////	09302	89/00			715	00080	05	+	fff	Rhoose			
Hartland Point		703	42004	56284	25611	12506	11804	81820			703	30406	14404	24609	00901	09503	83075			703	00091	08			Hartland			
Mount Batten		827	00000	60050	25311	00900	09603				827	23402	16400	24809	16131	08302	81702			827	00080	05	+	fff	Mount B			
St. Mawgan		817	93405	01474	25910	9/////	10605	89/00			817	90905	00454	24710	9/////	10101	89/00			817	00090	06	ff	ff	St. Mawg			
Scilly		804	00304	56024	25912	00900	11710				804	90609	00454	25009	9/////	09804	89/00			804	00091	08	+	ff	Scilly			
Culdrose		809	03605	45050	25112	00900	11707				809	90405	01434	24710	9/////	10302	89/00			809	00091	07	+	1FFFFf	Culdrose			
Guernsey		894	00906	58050	25909	00900	08702				894	11207	75010	24509	00902	06603	81075			894	00090	04	+	+	Guernsey			
Elmdon		534	31604	40118	24012	15601	11810	81630	83072		534	73309	58211	24411	753//	10310	81708	87616		534	97091	05	pro	ro	Elmdon			
Cardington		559	31906	30051	24511	35600	10808	83640			559	72406	35101	23710	756//	10303	87640			559	97081	05	+	ir	Cardington			
Wittering		462	32207	60011	24111	35600	09709	83640			462	82708	28601	23312	4567/	11301	84630	85360	88462	462	03102	07	+	iror	Wittering			
Watnall		354	02402	30051	23913	00900	12710				354	83003	40216	23812	852//	11305	81705	86709	88620	354	97100	06	+	ro	Watnall			
Shawbury		414	62702	60041	24112	18602	11810	81832	85075		414	83410	65026	25509	853//	08304	83708	88624		414	97081	06	+	ro	Shawbury			
Finningley		360	32002	50040	23011	10932	10808	81363	83075		360	83407	50045	23412	853//	10306	82708	88612		360	97110	06	+	do	Finningley			
Kilnsea		396	12111	60011	22810	10970	10713	81360			396	83511	32606	22712	854//	11306	85712	88625		396	92081	06	+	irororo	Kilnsea			
Leeming		257	72702	80031	22313	40942	11707	84362	87075		257	72904	89032	23911	78441	08311	82818	87630		257	00100	09	+	+	Leeming			
Tynemouth		262	82715	69021	21513	8097/	12811	88360			262	42911	80025	23509	30946	07310	83358	84275		262	97081	07	ido	+	Tynemouth			
Carlisle		222	82710	45501	23210	852//	10502	82705	85619	88637	222	23207	82015	25107	18501	02316	81822			222	97061	03	do	+	Carlisle			
Valley		302	83313	60038	25211	863//	10500	81706	83709	88714	302	73613	80022	27109	785//	05211	81820	87626		302	00080	07	+	+	Valley			
Ringway		334	60000	45041	23813	45502	11810	84625	84070		334	83010	62026	25109	863//	07211	83707	88712		334	01091	09	do	do	Ringway			
Squires Gate		318	82706	62034	24510	863//	09706	88708			318	73213	70036	25709	28434	06309	81710	87075		318	94070	06	fror	+	Squires G			
Ronaldsway		204	83210	62032	25011	852//	08309	82703	87615	88620	204	33510	82031	27107	28402	03316	82816			204	00070	03	+	+	Ronaldsw			
Mull of Galloway		131	83212	76032	24809	5562/	08206	85635	88460		131</																	

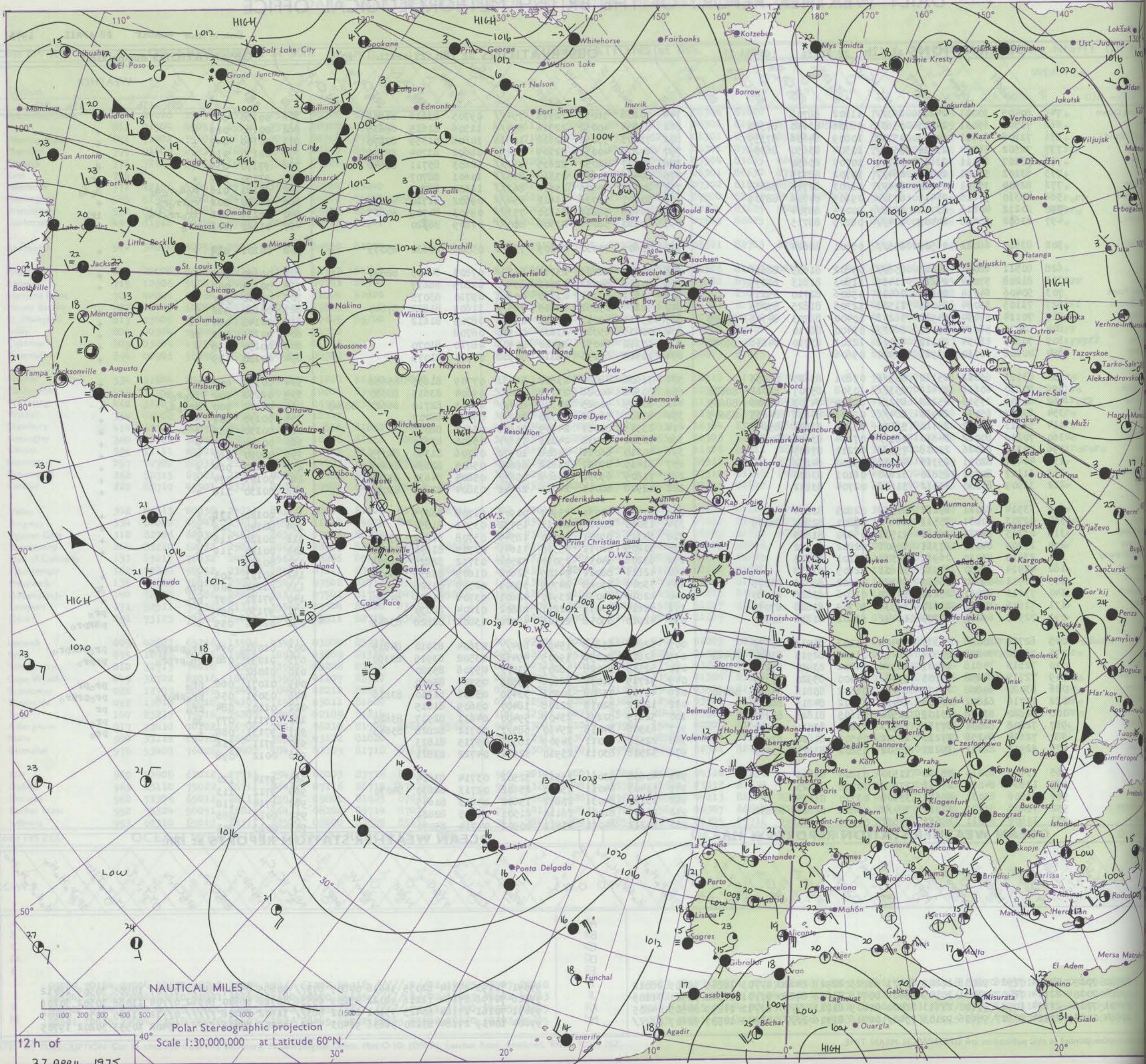
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41430

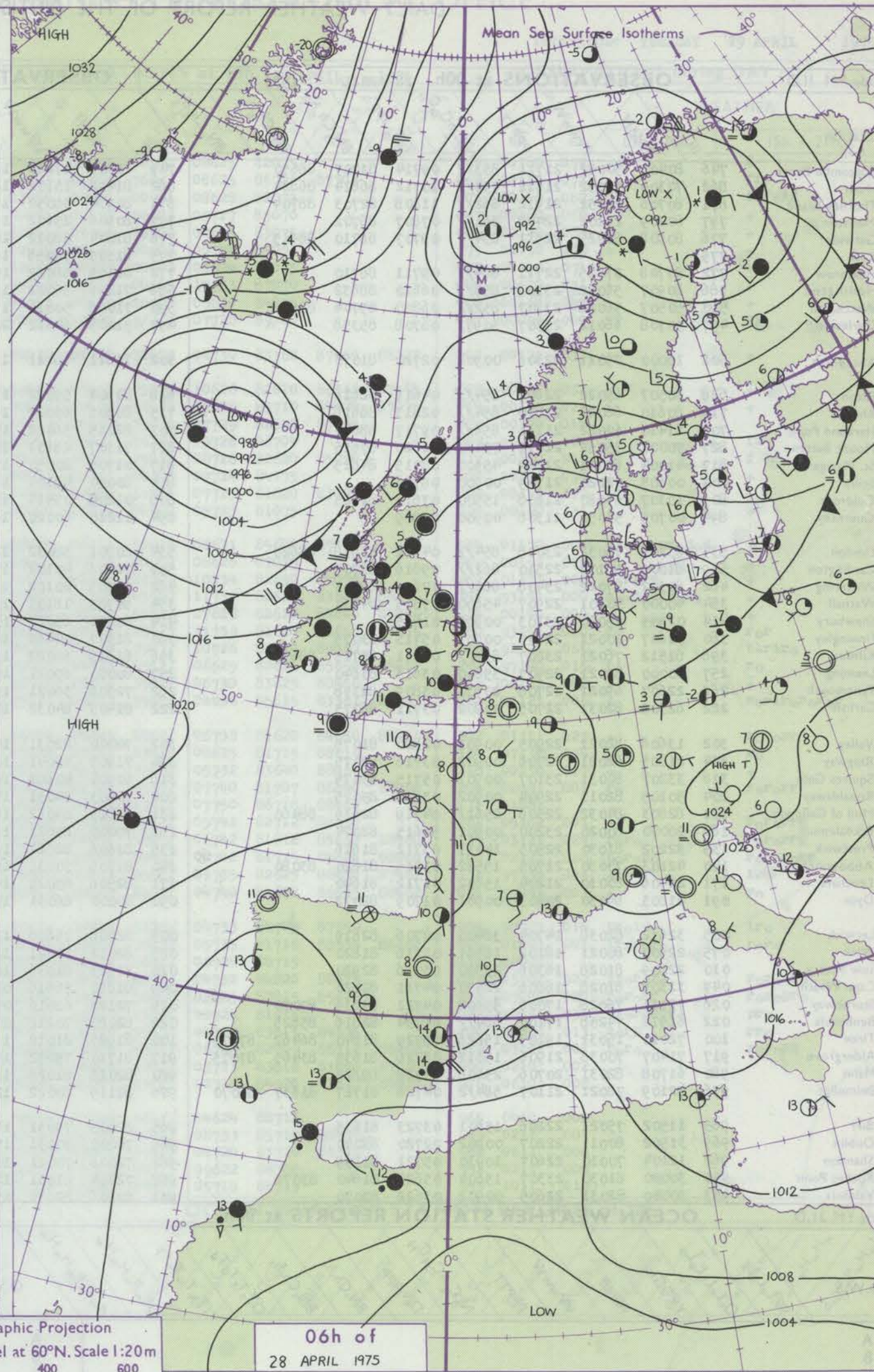
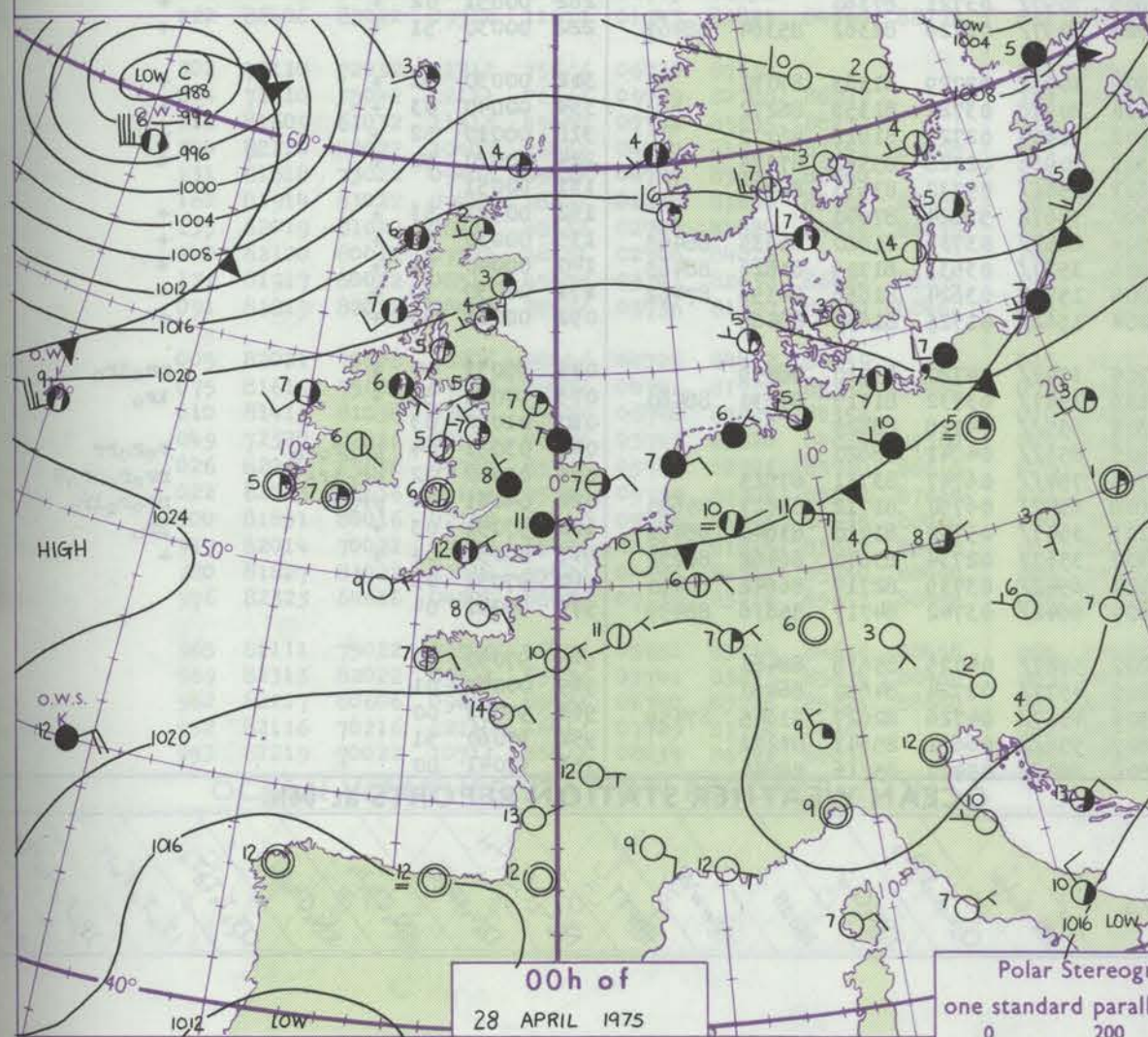
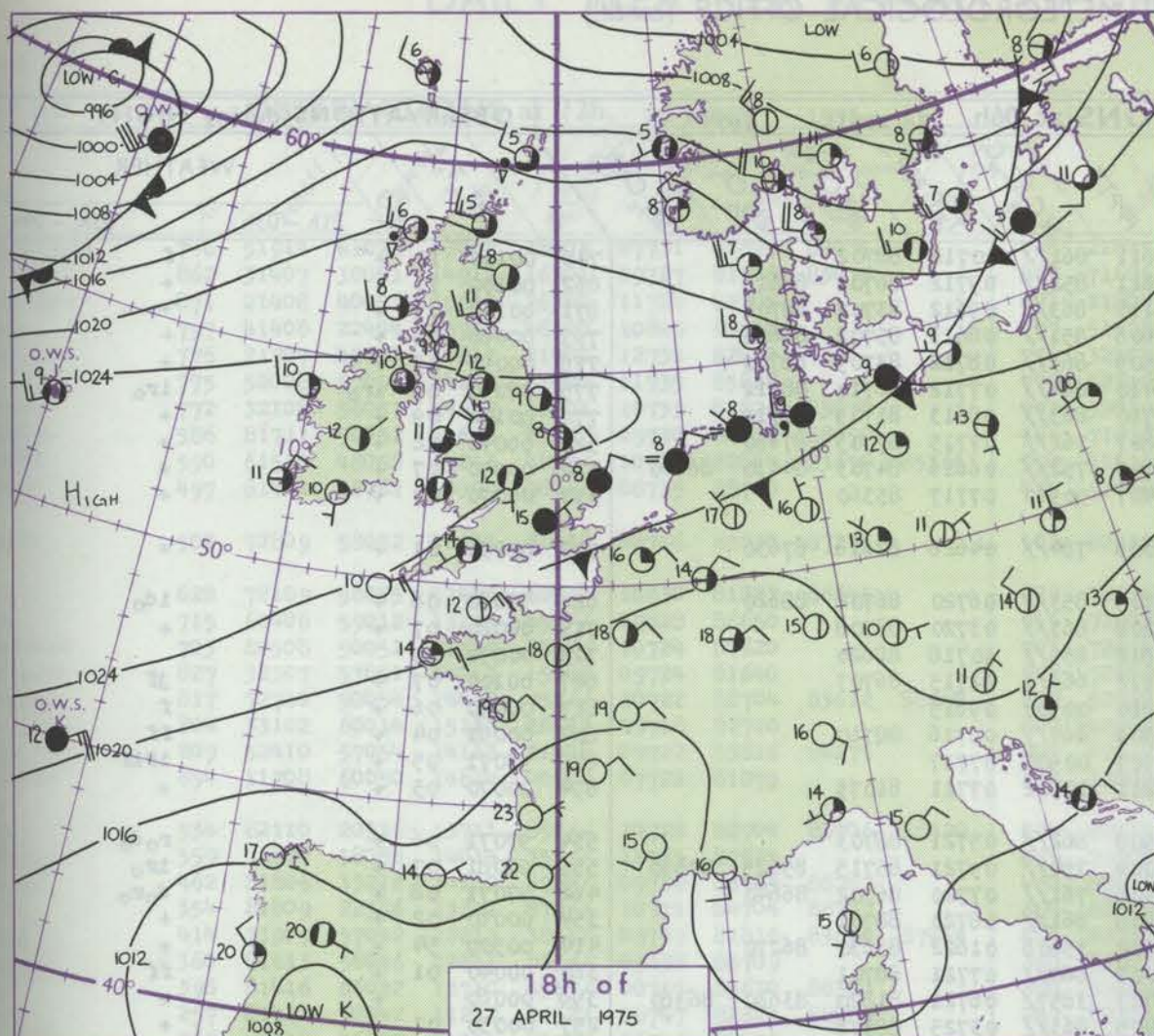
Date of Issue MONDAY 28 APRIL 1975

Code FM I.I.D.		OBSERVATIONS at 12h. 27 APRIL 1975										OBSERVATIONS at 18h. 27 APRIL 1975										OBSERVATIONS during DAY												
09h.	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	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 C _h H	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 C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT	T _h E	SSS	WEATHER	
																																	09h.—15h.	15h. — 21h.
	Boscombe Down	746	80405	30051	24213	863//	11802	88708			746	70208	58052	22913	754//	09705	83616	86645		746	00150	007	+										+	
	Hurn	862	71506	65031	24015	3563//	08706	83640	87360		862	83604	40052	22516	854//	11506	81615	88635		862	00160	029	+										+	
	Thorney Island	871	71808	80031	24613	4573//	10809	84656	87359		871	71603	57052	22612	10936	10608	81359	87270		871	00140	045	+										+	
	Manston	797	72502	58024	23514	3577//	10504	83650	86359		797	80209	40052	22709	862//	08602	83704	88711		797	00170	016	+										+	
	Gatwick	776	53107	66011	23817	55701	10707	85650			776	80107	32052	22615	854//	12603	85711	88640		776	97170	035	+										d _o	
	Kew	775	83101	57051	24015	864//	10702	88715			775	80406	50602	23312	873//	10601	88707		775	97150	029	+											ir _o	
	Heathrow	772	82904	35051	24015	854//	11803	82714	88616		772	80407	35506	23612	863//	11501	88707		772	97161	016	r _o d _o r _o d _o										d _o d _o		
	Honington	586	80310	57616	24411	873//	09109	84706	88709		586	80207	58036	23611	854//	09602	81710	88624		586	01130	002	r _o rr _o r _o										+	
	Wattisham	590	80212	40616	23711	872//	10004	88704			590	70406	59216	23511	753//	09503	84709	87623		590	96131	001	ir _o rr _o id _o										ir _o	
	Gorleston	497	83602	50606	24409	874//	08209	88715			497	80110	58026	23908	865//	07809	88720		497	01120	002	ir _o											+	
	Aberporth	502	83610	68022	26509	855//	05801	88624			502	73609	70031	25109	756/1	05506	87630	85075		502	00101	033	+										+	
	Filton	628	80511	68022	24813	856//	09802	81635	88656		628	80406	62022	23712	855//	07803	84625	88640		628	00150	004	+											+
	Rhoose	715	81208	57044	24216	11457	11803	81813	88275		715	80611	64022	23012	854//	07805	88617		715	00170	047	+											+	
	Hartland Point	703	50406	64014	24610	26401	09806	82710	85075		703	30611	62011	23010	00901	09710	83075		703	00110	052												+	
	Mount Batten	827	73105	35054	24015	11502	12708	81825	87075		827	72204	25052	22613	785//	11603	81822	87640		827	00180	062	f										+	
	St. Mawgan	817	70114	57054	24912	56202	10400	82703	84706	85075	817	13611	62011	23211	15402	08709	81612		817	00140	084	FF											+	
	Silly	804	80413	56034	25411	864//	09400	88710			804	00413	65021	23810	00900	06708			804	00121	061	ff											+	
	Culdrose	809	70305	26054	24115	62402	12801	83710	84816	86070	809	10112	64051	22412	00901	08710	81070		809	00150	098	+											+	
	Guernsey	894	00606	66010	23915	00900	09606				894	10513	65030	22012	00902	07711	81075		894	00150	129	+											+	
	Eldon	534	83511	65012	25112	855//	07801	85625	88656		534	71606	68022	23612	58631	07709	81835	85656		534	00130	001	+											+
	Cardington	559	80310	40616	24611	853//	10308	85707	86712	88620	559	80306	60026	23712	854//	09604	83615	88630		559	02131	000	ir _o r _o r _o										+	
	Wittering	462	80607	27516	25210	852//	09010	84703	87706	88615	462	80509	70025	24309	854//	07705	82710	86622	88640		462	04131	000	Rrr _o d _o										+
	Watnall	354	83303	65032	24913	884//	09203	83816	84635	88645	354	81107	56052	24310	863//	09605	88707		354	00130	001	+											+	
	Shawbury	414	53613	80012	25710	58501	05804	82825	85640		414	23513	82011	24709	00901	03606	82075		414	00130	059	+											+	
	Finningley	360	70210	80022	24813	785//	07104	83828	87640		360	71311	84032	24211	756//	05605	87630		360	00150	035	+											+	
	Kilnsea	396	70311	66026	25208	755//	07211	87625			396	40710	66011	24808	10971	06706	81360	84075		396	00080	062	+										+	
	Leeming	257	40407	82011	25313	42600	05000	84832			257	61410	89021	23612	68600	05605	82834	85645		257	00150	084	+										+	
	Tynemouth	262	31107	80021	25810	32600	06101	83830			262	71809	69031	23609	4567/	05804	84630	87358		262	00101	074	+										+	
	Carlisle	222	32909	85030	25512	31602	02704	83832			222	42908	88011	24012	28642	03804	82840	83075		222	00130	118	+										+	
	Valley	302	3																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Pressure has been high in a belt stretching from an anticyclone north of the Azores across the British Isles to central Europe. A depression off the Norwegian coast moved slowly northeast with little change in intensity, while another depression moved east-northeast towards southern Iceland and deepened considerably during Sunday. During today and tonight the deep low near southern Iceland will

move slowly east to the vicinity of the Faeroes, a cold front moving into western and northern districts of the British Isles. A new high pressure cell is expected to form over the Alps, the main axis of the belt of high pressure moving slowly south over the Atlantic and Europe.

Issued at midday MONDAY 28 APRIL 1975

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

OBSERVATIONS at 00h. 28 APRIL 1975										OBSERVATIONS at 06h. 28 APRIL 1975										OBSERVATIONS during NIGHT						Code FM
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	RRRT _n FE	T _g T _g	WEATHER		Station		
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	80405	50052	21711	853//	09714	83707	88650		746	81408	17282	18611	861//	10712	88702			746	00110	10	+	f	Boscombe		
Hurn	862	70305	40052	21612	754//	10712	86614	86624		862	81402	15102	18611	852//	09712	86705	88618		862	00100	10	+	+	Hurn		
Thorney Island	871	80706	25052	21912	862//	11808	82703	88704		871	80904	38052	19110	863//	09612	83707	88708		871	00100	09	+	+	Thorney		
Manston	797	80409	25102	22408	861//	07807	88702		797	80906	25102	19608	851//	08613	85702	88620		797	00080	08	+	+	Manston			
Gatwick	776	80908	58025	22511	854//	09707	86710	88615		776	81004	58022	19509	863//	08712	83709	88710		776	00090	09	+	+	Gatwick		
Kew	775									775	81105	56056	19410	864//	07712	86710	88712		775	97090	09	ir _o	ir _o	Kew		
Heathrow	772	80708	57025	22711	864//	09711	88710		772	81105	58022	19710	863//	08613	81709	88712		772	00100	09	+	+	Heathrow			
Honington	586	80907	56052	23108	856//	06610	88632		586	71206	56022	19807	762//	07715	87703	87650		586	00070	06	+	+	Honington			
Wattisham	590	80507	56022	23207	852//	06807	85704	88628		590	71006	50012	19807	752//	06616	84703	84630	86640	590	00070	07	+	+	Wattisham		
Gorleston	497	50708	66012	23507	5097/	06708	85358		497	51005	64012	20407	50960	07717	85360				497	00070	07	+	+	Gorleston		
Aberporth	502	10000	75021	22306	00902	02720	81070		502	71611	65021	17008	784//	04626	82816	87630		502	00051	01	+		+	Aberporth		
Filton	628	80507	65022	22609	854//	04611	88616		628	80602	59022	18609	853//	06720	86708	88620		628	97080	08	+		1d _o	Filton		
Rhoose	715	80610	66022	21810	854//	02813	88616		715	80706	65022	18208	863//	03720	88708				715	00080	07	+	+	Rhoose		
Hartland Point	703	81410	62022	21111	856//	09717	88640		703	82015	56022	17812	855//	10718	88620				703	00090	09			Hartland		
Mount Batten	827	70000	35052	21411	754//	11610	87615		827	71307	28101	18112	663/1	11715	86707				827	00100	07	+		jr	Mount Batten	
St. Mawgan	817	41004	60011	21309	45500	08715	84625		817	01705	20050	17810	00900	09615					817	00090	06	+		f	St. Mawgan	
Scilly	804	00605	72020	21709	00900	08716			804	80000	48101	18309	864//	09716	88710				804	00081	04	+		ff	Scilly	
Culdrose	809	10307	64050	21208	15500	07613	81625		809	01205	05414	17907	00900	07717					809	97071	05	+		1F1f	Culdrose	
Guernsey	894	00709	50050	21308	00900	07809			894	11210	60020	18211	00902	07711	81075				894	00070	05	+		+	Guernsey	
Elmdon	534	83305	75032	23008	854//	04712	83618	88620		534	80901	58032	18908	862//	05721	88703			534	97071	06	+		r _o d _o	Elmdon	
Cardington	559	81005	56102	22510	862//	09816	88705		559	71206	40102	19009	754//	09721	85715	85625	87650		559	97081	07	+		ir _o	Cardington	
Wittering	462	80302	57022	23408	862//	07610	88703		462	71205	20102	19408	761//	07720	86702	86640			462	97071	08	+		d _o r _o	Wittering	
Watnall	354	40000	50101	22907	45600	07815	84630		354	81705	18101	18808	861//	08720	88701				354	00060	02	+		+	Watnall	
Shawbury	414	02505	75020	23103	00900	01815			414	60000	65011	18702	35608	01622	83630	86270			414	00500	54	+		+	Shawbury	
Finningley	360	31607	70021	22805	00901	05713	83075		360	81507	04461	19007	860//	07721	88701				360	00040	01	+		ff	Finningley	
Kilnsea	396	81512	76021	23207	854//	06711	85715	88635		396	61609	66022	19707	3857/	06721	81820	83630	86360	396	00060		+		+	Kilnsea	
Leeming	257	30000	82021	22907	35600	03613	83640		257	80000	65021	18405	863//	03725	88708				257	00030	01	+		+	Leeming	
Tynemouth	262	22607	69021	22708	20930	03809	82358		262	72506	56021	18605	7097/	03721	87360				262	00051	02	+		+	Tynemouth	
Carlisle	222	62302	82031	22705	00902	03711	86075		222	81405	84032	17704	8097/	02726	82362	85364	88467		222	00030	51	+		+	Carlisle	
Valley	302	13606	82021	22905	00901	02820	81075		302	70000	82031	17305	10932	02729	81363	87070			302	00030	52	+		+	Valley	
Ringway	334	21805	62021	22706	00902	03716	82075		334	71905	45041	18504	20978	03721	81358	86272			334	00040	03	+		+	Ringway	
Squires Gate	318	33207	80031	23107	00901	05715	83075		318	60904	40101	18502	11404	02723	81818	86072			318	00010	52	+		+	Squires Gate	
Ronaldsway	204	50105	82011	22904	00902	03818	85075		204	70503	84031	17305	50936	02728	85362	87275			204	00020	50	+		+	Ronaldsway	
Mull of Galloway	131	82803	84032	22506	2561/	04719	82635	88460		131	81813	89032	16607	3561/	05732	83630	88460		131	00051					Mull of Galloway	
Eskdalemuir	162	20000	80020	23200	00901	51615	82074		162	70000	80021	18400	75672	51624	87640				162	00521	53	+		+	Eskdalemuir	
Prestwick	135	32202	81030	22505	14411	03712	81616		135	81606	82021	16506	6851/	03731	81820	86635	88465		135	00030	50	+		+	Prestwick	
Abbotsinch	140	42103	70030	21705	15532	03715	81620	83080		140	81705	70031	15806	3537/	03631	81709	83626	88465	140	00040	51	+		+	Abbotsinch	
Leuchars	171	22406	80010	21204	15602	01712	81640		171	82506	65021	16205	15777	03624	81656	84359	87462		171	00030	50	+		+	Leuchars	
Dyce	091	21803	89030	20403	00901	01709	8207																			

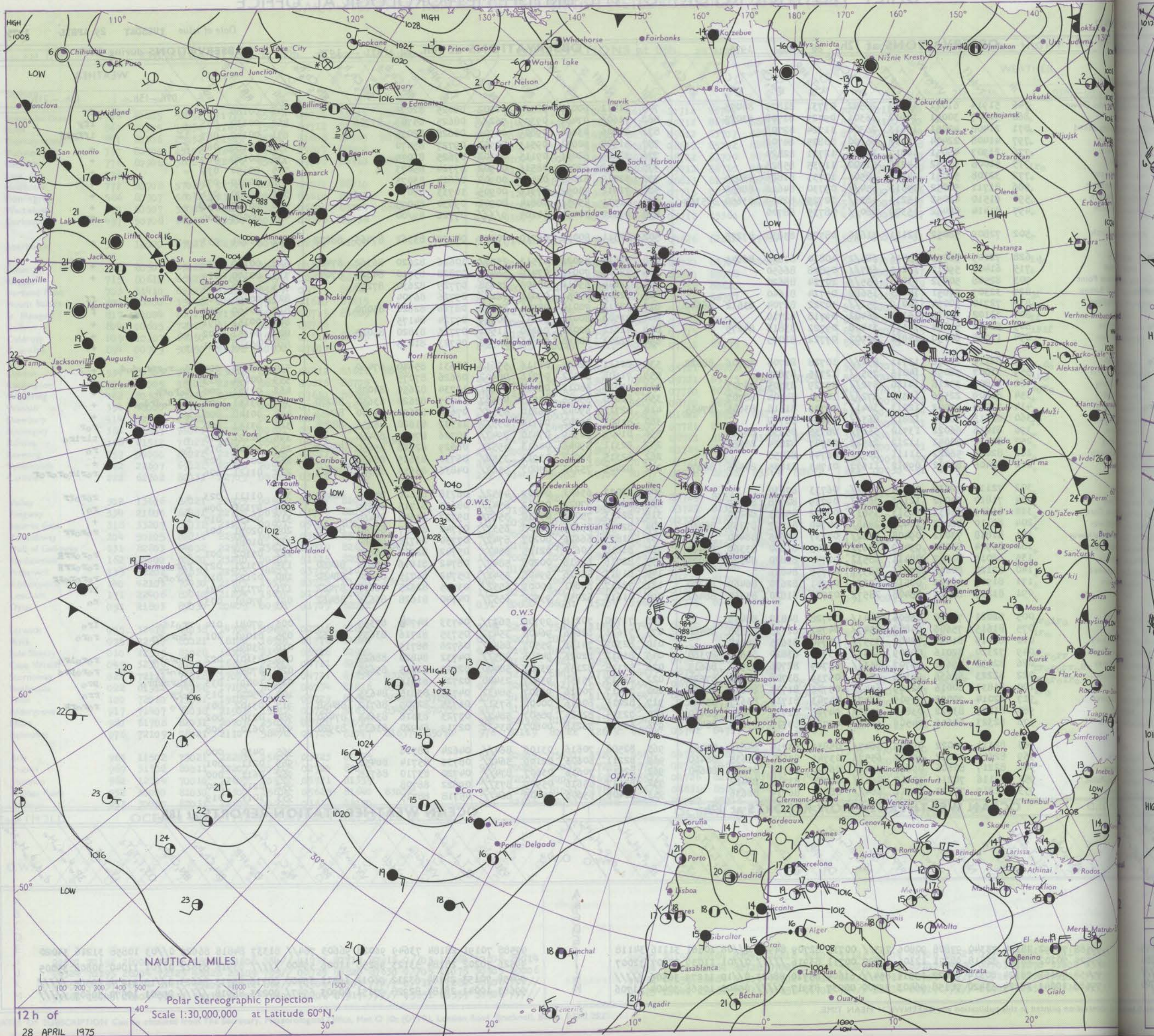
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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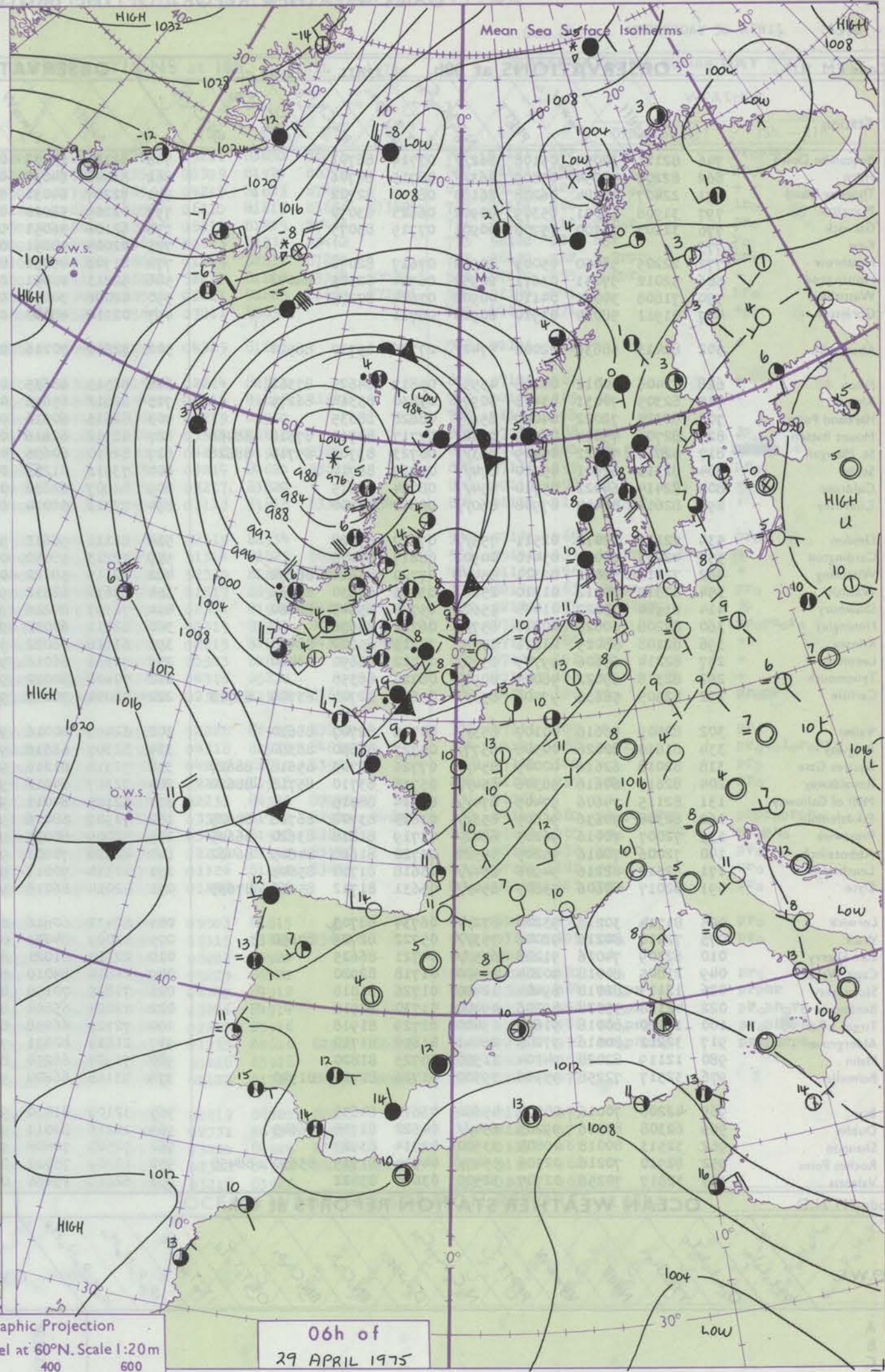
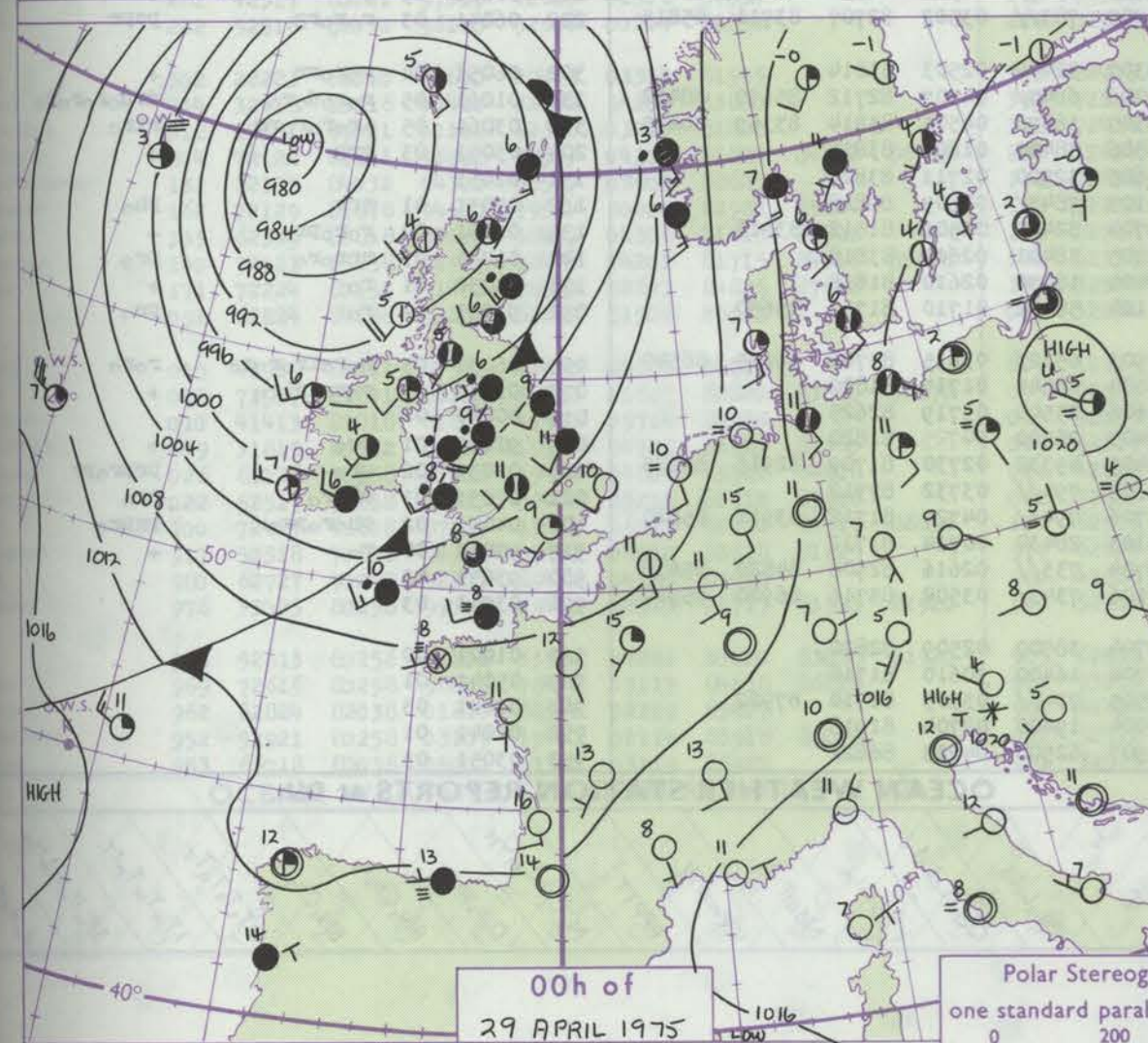
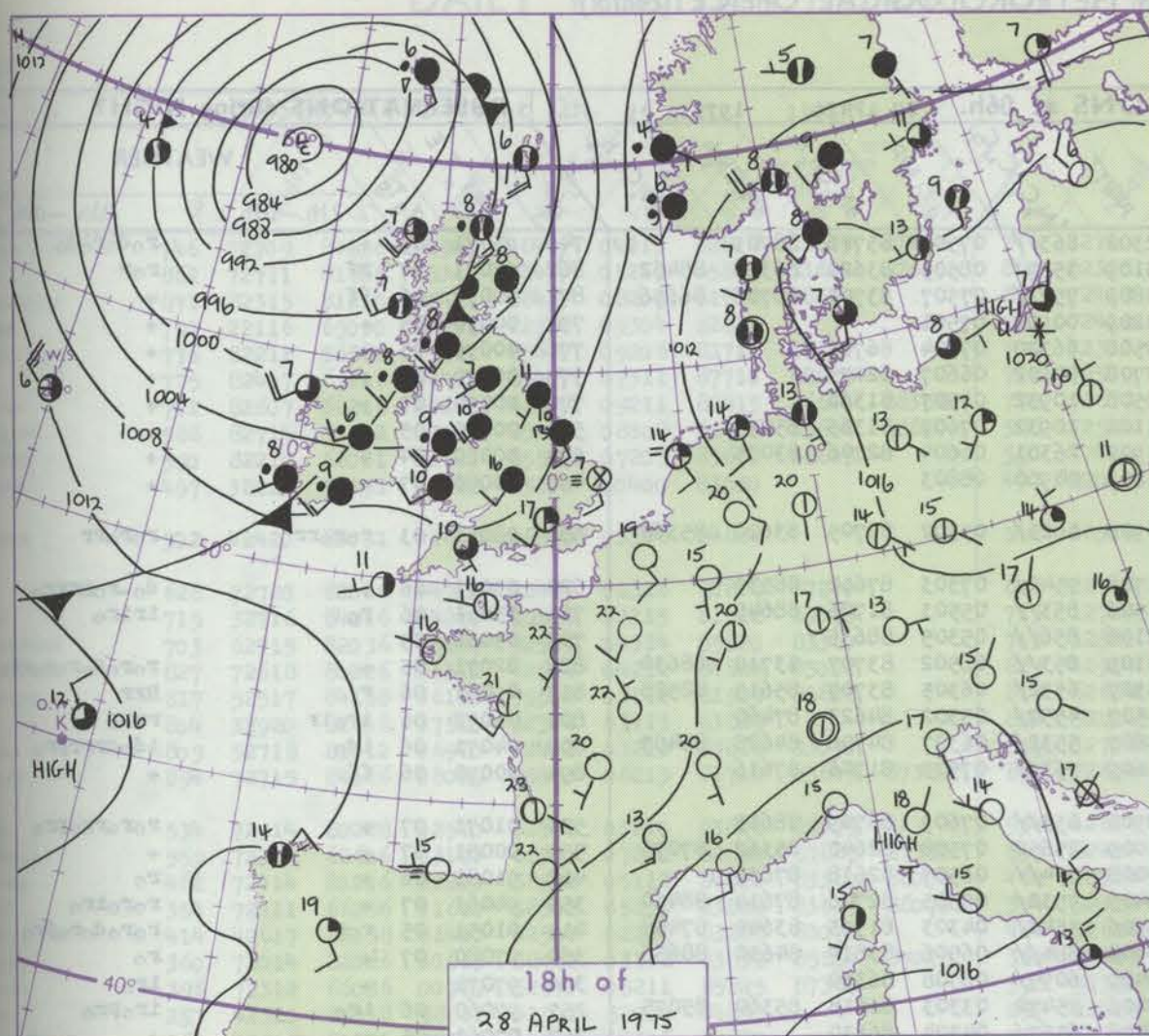
Date of Issue TUESDAY 29 APRIL 1975

Code FM II.D		OBSERVATIONS at 12h. 28 APRIL 1975										OBSERVATIONS at 18h. 28 APRIL 1975										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M 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	VVwwWW	PPPTT	N _h L _h C _M 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	RRTT+E	SSS	WEATHER				
																								09h.-15h.		15h.-21h.	
09h.	Boscombe Down	746	51914	61022	13817	28502	07731	81825	84075		746	21811	60011	08314	00902	08625	82075				746	00180	072	+		f	
	Hurn	862	31407	30051	14912	16301	09727	81708	83075		862	71606	07461	09309	762//	08625	85703	87706			862	00130	073	+		fff	
	Thorney Island	871	21408	40051	15613	26300	11724	82708			871	21806	03464	09809	00901	08628	82075			871	00140	087	1f		iffrrf		
	Manston	797	41408	22404	15912	46100	10825	84702			797	51308	50051	09513	00902	09727	85070			797	00180	068	f		+		
	Gatwick	776	21907	45051	14817	21500	12731	82820			776	32109	62011	09115	00902	07625	83075			776	00180	089	+		+		
	Kew	775	52008	57052	14218	51500	11735	85828			775	52112	62022	08516	00902	07724	85073			775	00190	079	+		+		
	Heathrow	772	32108	56051	14617	18501	10733	81826	83078		772	32012	62011	08417	00902	06624	83075			772	00210	071	+		+		
	Honington	586	81711	50052	14613	854//	09730	84616	88650		586	71712	45052	07916	00905	10733	87070			586	00170	031	+		+		
	Wattisham	590	61510	48052	15213	4833//	10729	82809	83650	85364	590	41511	45051	08614	00902	09630	84075			590	00160	050	+		+		
	Gorleston	497	81414	08462	15309	860//	08735	88700			497	91710	00454	10107	9////	07728	89/00			497	00090	000	FF		FF		
	Aberporth	502	72809	58052	12111	31638	08726	83830	87275		502	82311	80032	06710	70977	04730	83362	87465	88272	502	00121	033	+		+		
	Filton	628	72109	58055	13416	685/2	10830	81822	86645		628	72615	59022	07513	2557//	10626	82620	86362	87465	628	00190	032	+		+		
	Rhoose	715	61406	59012	13215	657//	09828	86650			715	72907	70011	07410	66472	07828	85710	84620	87075	715	00170	029	+		+		
	Hartland Point	703	82508	50052	13810	855//	10724	88620			703	72614	69012	08309	25638	07729	82630	87275		703	00130	014					
	Mount Batten	827	32307	57051	14213	15682	09724	81640			827	72209	35051	09011	762//	09726	86704			827	00150	109	+		ff		
	St. Mawgan	817	72710	50054	14012	752//	10722	82704	83612	86640	817	52712	70014	08911	25532	08726	82620	85070		817	00150	047	+		f		
	Silly	804	33102	60014	15113	26402	09718	82710			804	42507	80031	10211	00909	07724	84175			804	00151	091	+		+		
	Culdrose	809	52410	57054	14113	31408	09722	83816	84275		809	42612	62051	09210	11501	07725	81820	83075		809	00151	102	+		+		
	Guernsey	894	11708	60050	14814	00902	07722	81075			894	12803	60050	09816	00902	05723	81075			894	00180	131	+		+		
	Elmdon	534	82110	20516	13711	852//	10728	82704	85706	88620	534	82111	62025	06116	55618	08631	85640	87460		534	01170	005	do-rorrrrodod		+		
	Cardington	559	71807	58056	14015	755//	12735	87625			559	71908	62022	07216	00902	08626	87075			559	00191	013	+		+		
	Wittering	462	81806	33216	14110	872//	09729	83705	88707		462	52010	58012	06416	25701	10734	82650	84075		462	01171	000	do-rorrr		+		
	Watnall	354	81809	22586	13311	872//	10731	84704	88707		354	82010	35056	05515	45587	11737	82620	83650	88270	354	93151	000	ro-dordoro		+		
	Shawbury	414	71909	57042	12213	3841/	09739	81816	83645	87465	414	82712	59042	06210	5557/	07626	82620	84640	88459	414	00140	000	+		+		
	Finningley	360	81613	56046	12811	863//	09638	88709			360	81907	35042	04714	6557/	11739	81620	86656	88275	360	93151	000	ro		ror		
	Kilsea	396	81416	66022	13710	5567/	08735	85630	88360		396	81409	30959	07410	7947/	10726	87915	88460		396	92121	015	+		tlrrro		
	Leeming	257	81411	50042	11212	2252/	08747	82824	88465		257	82311	59046	04613	6552/	06629	82626	85650	88462	257	97140	015	ro		ro		
	Tynemouth	262	82018	56022	11111	8092/	06749	88458			262	82315	56052	03912	3552/	06730	83625	88458		262	00131	002	+		+		
	Carlisle	222	82406	83022	09912	11677	01743	81835	84466	88270	222	82405	75216	03007	5567/	04836	85635	83361	88463	222	01121	006	+		rorrorrorror		
	Valley	302	72110	72032	11211	756//	06733	87630			302	82022	65602	04209	4552/	06738	81620	84650	88459	302	01111	023	+		rorrorr		
	Ringway	334	71810	35042	12111	763//	09739	82708	86709		334	82213	57022	05512	854//	08625	81715	88619		334	97130	004	+		ro		
	Squires Gate	318	81609	61032	11313	55637	07742	85635	88270		318	82113	75032	05110	3567/	05732	83640	88460		318	00130	017	+		+		
	Ronaldsway	204	82110	82022	10409	2848/	04740	81717	87359	88468	204	82017	65606	02708	6537/	07740	81707	86640	88460	204	02091	001	ro		rorrorr		
	Mull of Galloway	131	81818	73022	09408	5562/	04737	85635	88460		131	81827	66626	00207	6742/	07750	86718	88460		131	01081						
	Esksdalemuir	162	81914	83022	09409	1867/	01645	81830	83360	88464	162	81810	50616	02105	854//	05742	82712	88630		162	05102	001	+		rorrorrr		
	Prestwick	135	62019	81022	08411	48532	02740	81820	84826	86075																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

pressure has fallen steadily over the British Isles during the past 24 hours as a deep slow-moving depression southeast of Iceland extended its circulation across northern and western districts of the U.K. The ridge of high pressure linking anticyclones over mid-Atlantic and central Europe has collapsed. During the next

24 hours the depression off northwest Britain will move slowly east near the Shetlands and a cold unstable westerly airflow will extend to all parts of the British Isles.

Issued at midday TUESDAY 29 APRIL 1975

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

Code FM II.D		OBSERVATIONS at 00h. 29 APRIL 1975										OBSERVATIONS at 06h. 29 APRIL 1975										OBSERVATIONS during NIGHT						Code FM II.D
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _S 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 _S 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 _n hE	T _g T _g	WEATHER		Station			
																								21h.—03h.	03h.—09h.			
Boscombe Down		746	82111	30054	05108	862//	07714	88703			746	82110	64032	02308	863//	07505	85706	88709			746	95071	05	+	rdrdrdr	Boscombe D		
Hurn		862	82208	45054	05809	863//	08715	88706			862	82008	64032	03109	3557/	08505	83620	86358	88462			862	92071	07	ff	rdr	Hurn	
Thorney Island		871	22407	30284	06208	26100	08718	82702			871	72207	64031	03809	752//	07507	83705	86708	86656			871	00070	06	ff	+	Thorney Isla	
Manston		797	31908	56051	05309	00902	06623	83070			797	02209	58020	03209	00900	07501					797	00070	05	+	+	Manston		
Gatwick		776	32107	18100	05708	00901	07719	83075			776	62106	36051	03508	66300	07504	86707			776	00070	03	+	+	Gatwick			
Kew		775									775	22005	50051	02708	00902	06607	82075			775	00070	02	+	+	Kew			
Heathrow		772	22205	56050	05009	00902	07617	82078			772	21708	45051	02508	10932	07507	81366			772	00070	03	+	+	Heathrow			
Honington		586	52012	57051	03611	20952	06724	82366	84072		586	52211	28051	01108	10932	07607	81365	85075			586	00070	05	+	+	Honington		
Wattisham		590	71808	30051	04110	00908	07624	87275			590	42008	30051	01907	26301	06604	82706	83075			590	00060	04	+	+	Wattisham		
Gorleston		497	01911	58024	03910	00900	08711				497	02110	48050	01809	00900	08803					497	00080	07	+	+	Gorleston		
Aberporth		502	82413	58636	02008	5742/	07726	85710	88520		502	72611	70216	00905	4823/	05302	82705	83620	85360			502	08051	03	rdrdr	rdrdr	Aberporth	
Filton		628	72406	60012	04208	4553/	05817	84625	87362		628	82515	68635	01708	7542/	07303	87612	88530			628	03071	06	+	drrdrdr	Filton		
Rhoose		715	62305	70031	03408	30976	05830	83360	86275		715	82812	65616	01506	853//	05503	81706	88645			715	03061	06	ro	irir	Rhoose		
Hartland Point		703	82325	72022	04009	856//	08828	88635			703	82615	60616	02106	856//	05305	88635			703	05062	05			+	Hartland Poi		
Mount Batten		827	82706	75024	06209	7542/	07717	84712	87618	88460	827	82912	62616	03109	853//	08502	83707	83710	88630			827	02071	05	+	rdrdrdr	Mount Batte	
St. Mawgan		817	82011	70022	05409	853//	08723	83706	85710	88628	817	82610	60636	03307	6532/	06305	83707	85615	88528			817	09061	06	r	rdr	St. Mawgan	
Silly		804	82313	62601	05710	874//	09727	88710			804	73016	81256	04507	4557/	05302	84623	87460			804	06072	06	irdr	rdr	Silly		
Culdrose		809	82414	64022	05710	854//	08724	88615			809	82807	62636	03807	5532/	06307	84708	84628	88457			809	04071	06	id	idrrrpr	Culdrose	
Guernsey		894	82612	06444	07908	860//	08812	88700			894	72311	58014	05609	753//	07503	81706	87616			894	00070	06	ff	+	+	Guernsey	
Elmdon		534	72111	62012	02511	755//	07717	87628			534	82111	58612	99908	853//	07609	86709	88613			534	01071	07	+	rdrdrdr	Elmdon		
Cardington		559	42213	60031	03410	00901	08617	84075			559	72213	58052	01009	25652	07508	82640	85362	87075			559	00081	07	+	+	Cardington	
Wittering		462	72112	58022	02311	554/8	07720	85614	86272		462	72113	58022	00008	754//	06507	82618	87630			462	91081	06	+	ro	+	Wittering	
Watnall		354	82310	70012	01310	2562/	03826	82630	88462		354	82612	62612	99407	7532/	05503	82706	87614	88460			354	94061	07	+	rdrdr	Watnall	
Shawbury		414	81904	75022	01408	5562/	05724	85645	88460		414	72303	84216	99506	3542/	04303	81713	83640	87458			414	01051	05	rdr	rdrdrdr	Shawbury	
Finningley		360	82208	60026	00810	857//	06722	88656			360	82311	60032	98408	884//	06506	83817	84630	88656			360	97080	07	+	ro	Finningley	
Kilnsea		396	82108	58029	01611	5557/	10715	85620	88460		396	61916	66022	98409	6097/	06708	86360			396	97071	+	+	ir	+	Kilnsea		
Leeming		257	82214	65606	99709	6572/	05722	86650	88460		257	72311	86016	97406	25472	03303	81618	85360	85075			257	97060	06	ir	irpr	Leeming	
Tynemouth		262	82318	69022	98009	8097/	06724	88358			262	72408	80022	96406	6567/	04304	86630			262	00061	05	+	+	+	Tynemouth		
Carlisle		222	82505	58636	97506	853//	05624	82707	83709	85713	222	72004	70018	95905	783//	03502	82707	83711	85815			222	06041	03	rdrdr	pspr	Carlisle	
Valley		302	82509	56616	00107	853//	04716	82707	88630		302	32419	80016	98307	32400	02503	83814			302	06051	04	rdrdr	+	+	Valley		
Ringway		334	81810	80026	00508	6577/	04727	86650	88360		334	82307	68616	99206	6847/	04307	82712	85650	88462			334	01061	05	rdrdrdr	drdrdrdr	Ringway	
Squires Gate		318	82018	62616	00009	854//	07726	82713	85618	88627	318	72318	81216	98307	38478	04505	83814	83359	86275			318	03061	05	irdrdr	irir	Squires Gat	
Ronaldsway		204	82613	60616	98306	854//	05718	83710	85716	88620	204	32317	84016	96506	38400	01605	83818			204	03051	03	rrr	+	+	Ronaldsway		
Mull of Galloway		131	82115	74606	97405	874//	04714	88715			131	32125	84011	94605	32500	02711	83825			131	01051					Mull of Gall		
Eskdalemuir		162	82308	50636	96605	853//	03623	83708	86716	88625	162	71907	68016	95103	7843/	02505	86818			162	07031	01	rrr	ph	+	Eskdalemuir		
Prestwick		135	72007	70016	96205	6842/	03719	81818	83620	86645	135	32009	80038	93704	32400	02506	81812	83816			135	01031	00	rdrdr	+	Prestwick		
Abbotsinch		140	72006	70016	95205	55522	03720	81620	84645	86462	140	42010	70801	92305	38401	02611	83818			140	01041	01	rrrdr	pr	+	Abbotsinch		
Leuchars		171	62512	82216	94906	654//	03618	81712	85645		171	22314	70011	92404	18430	02610	81818			171	95030	01	ro	+	+	Leuchars		
Dyce		091	82017	80606	93807	854//	05631	81712	85616	87635	091	52014	86016	91104	58402	01710	81712	85650			091	9						

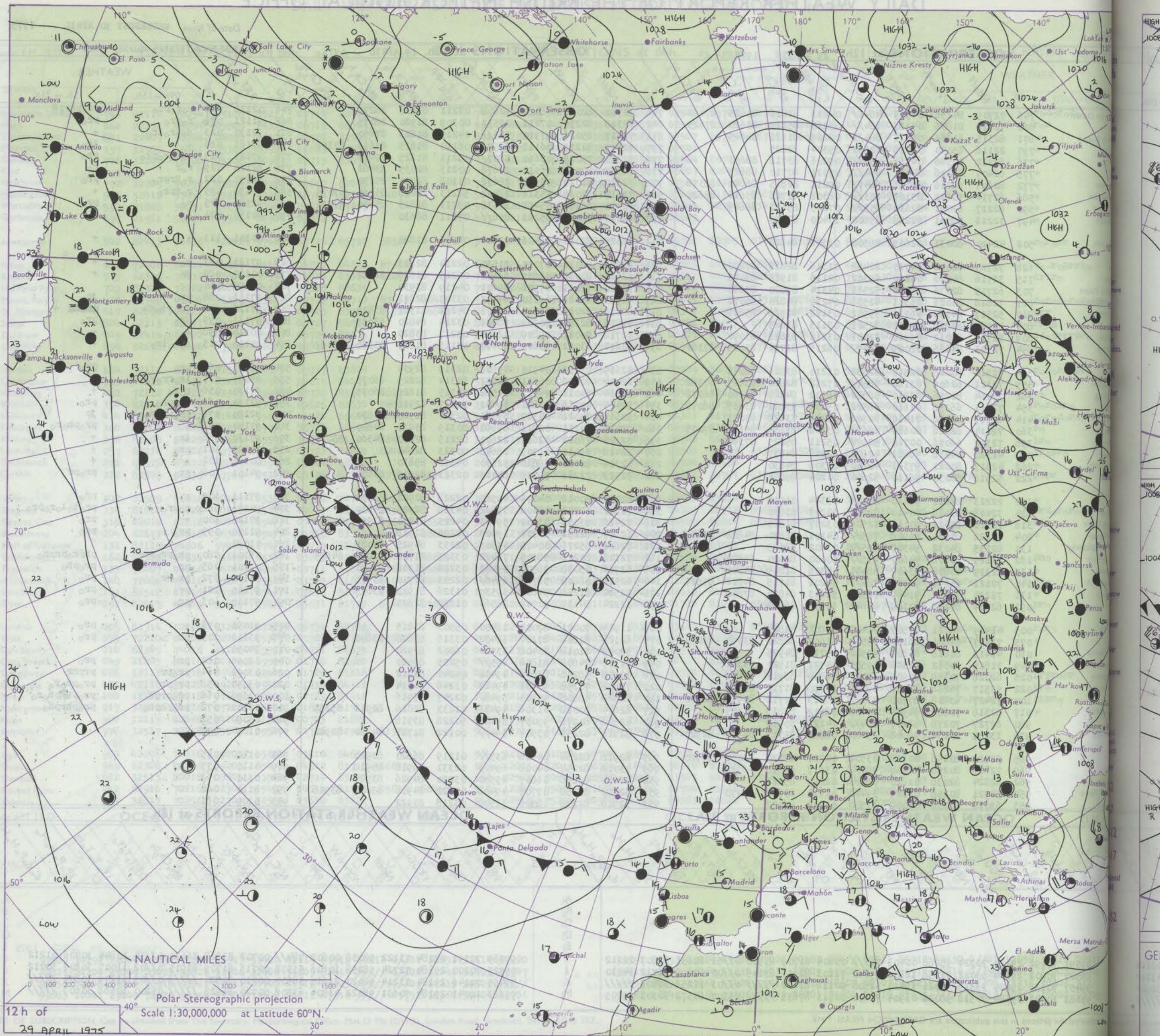
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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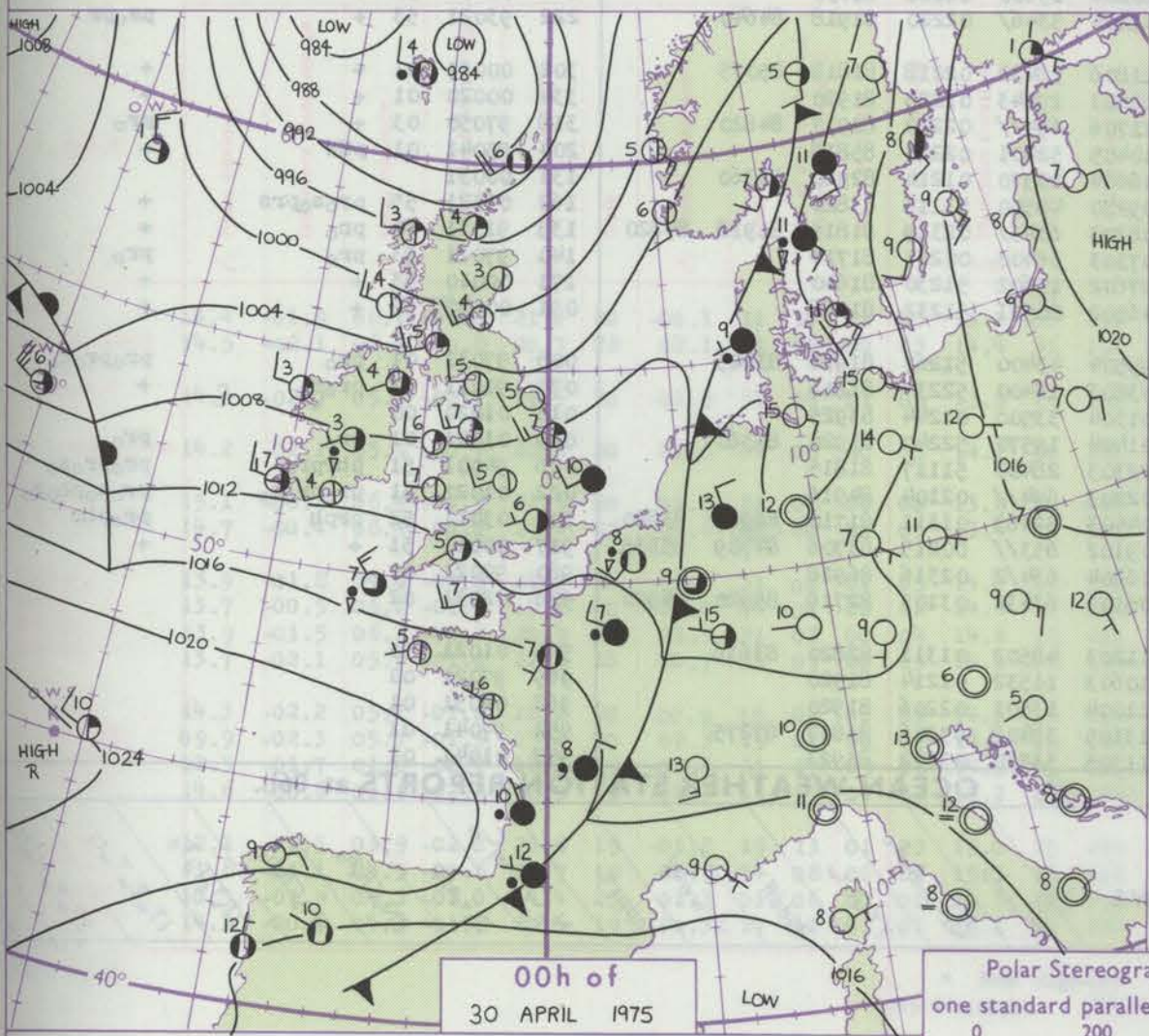
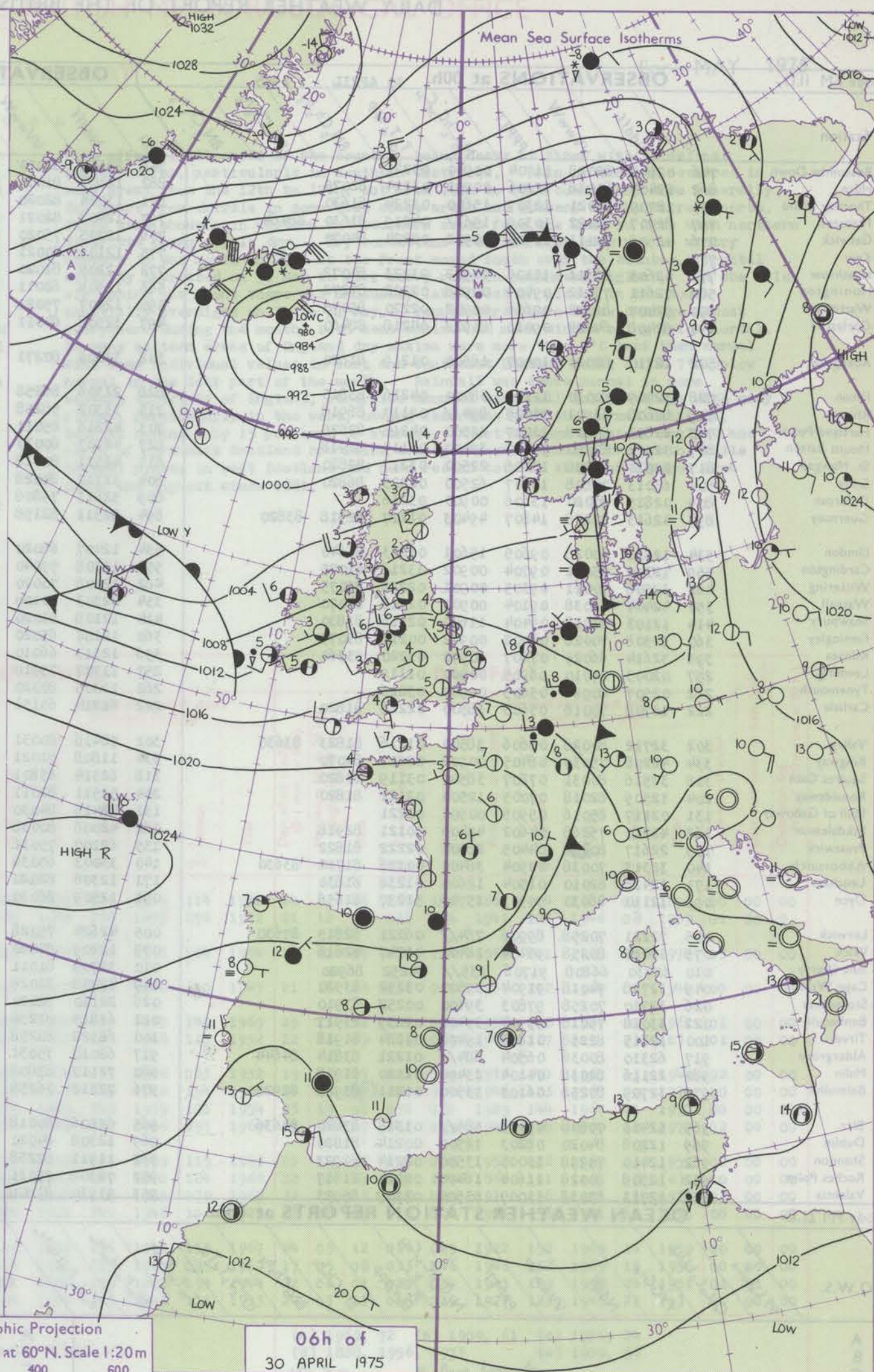
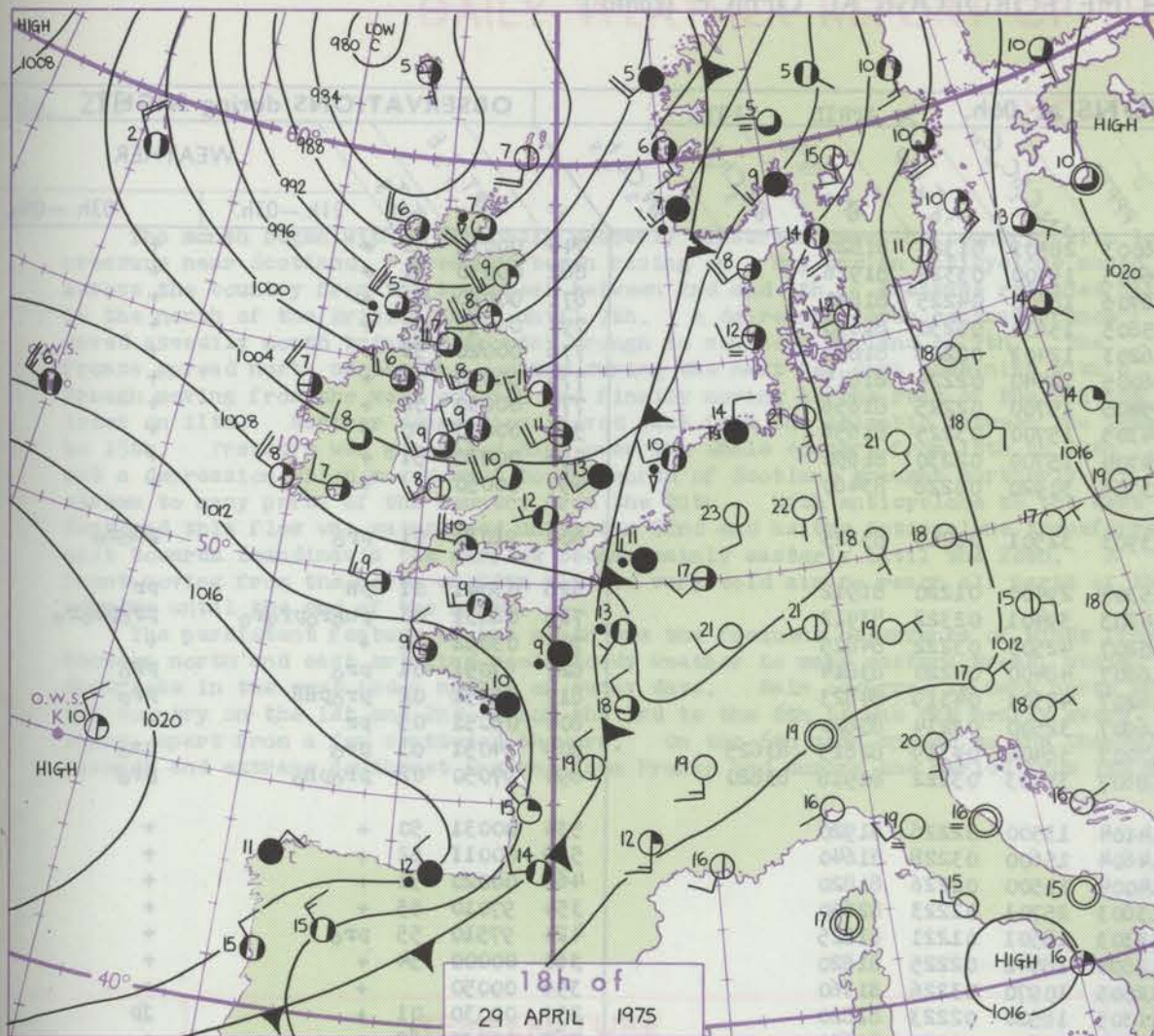
Date of Issue WEDNESDAY 30 APRIL 1975

Code FM II.D		OBSERVATIONS at 12h. 29 APRIL 1975										OBSERVATIONS at 18h. 29 APRIL 1975										OBSERVATIONS during DAY				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression near the Western Isles moved slowly northwards towards Iceland. A cold front moved eastwards over the British Isles, clearing all areas in a cool showery westerly airstream. During the next 24 hours

pressure is expected to remain low to the north of the country and high to the south, maintaining the westerly airstream. Weak troughs of low pressure will move eastwards from the Atlantic, crossing many areas during the period.

Issued at midday WEDNESDAY 30 APRIL 1975

[illegible]