

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

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Practice of Weather Forecasting" which may be purchased from H.M. Stationery Office, 49 High Holborn. (Price £1.05 net).
- Correction sheets will be issued weekly. These will contain corrected observations, where appropriate, for all stations with the exception of the following:—stations in Eire, 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 81–89	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		Code figures 90–99*	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		CODE FIGURES 81–89	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		Code figures 90–99*	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		CODE FIGURES 81–89	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		Code figures 90–99*	
		9 = Cumulonimbus (Cb).		CODE FIGURES 81–89	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		Code figures 90–99*	
				*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. 233

MONTHLY SUMMARY

For MAY 1975

C O O L

The month began with a generally westerly airstream over the country, with low pressure near Scotland. Pressure began rising on 2 May and an anticyclone moved across the country from the southwest between 2nd and 5th. Pressure remained high to the north of the British Isles until 7th. A depression over central France moved steadily north bringing frontal trough to southern England on 7th. The fronts spread north across the country during the next few days combining with a trough moving from the west on 10th and finally moving to the rest of the British Isles on 11th. Further depressions moved east from the Atlantic between the 12th to 15th. Pressure was generally high over the whole country from 16th to 20th but a depression which moved east to the north of Scotland brought northerly airstream to many parts of the country from the 20th. With anticyclone to the west of Scotland this flow was maintained until the 22nd and as the anticyclone transferred east towards Scandinavia the airflow became mainly easterly until the 28th. A front moving from the north on 29th allowed very cold air to reach all parts of the country until the end of the month.

The persistent feature of the month was the frequent occurrence of winds from between north and east bringing cool cloudy weather to many eastern areas, while districts in the west had a number of sunny days. Rain occurred in many parts of the country on the 1st and 2nd. From the 3rd to the 6th it was dry nearly everywhere, apart from a few scattered showers. On the 6th rain spread to the Channel Islands and extreme southeast England from France and during the period from 7th to

10th affected all areas of the country, being heavy at times with occasional thunderstorms, particularly in southern districts. Rain or showers occurred in many areas from the 12th to 17th, but from 18th to 21st conditions were generally dry apart from drizzle in some east coast areas and showers in the extreme north. There were showers in western and southern areas from the 22nd to 25th with northern districts being mainly dry. Dry conditions from the 26th gave way to wintry showers in the north on 29th as the front moved south over the country. Frontal activity increased on 31 May to give heavy rain in southwest England. In the cold air behind the front there was unusually late frost in places in the south especially overnight on 30 to 31 May. Temperatures were below average almost everywhere during the month, both mean maxima and mean minima being below normal. In many eastern areas of England day maxima were more than 2°C less than normal with some individual values in east and southeast England being about 7°C below normal in the last part of the month. Rainfall was above normal in some eastern districts of England, otherwise amounts were well below average with many places, particularly in the west, having less than half the normal rainfall, Belfast having only 15 per cent of average. Most eastern areas of England and parts of northeast Scotland had below average sunshine during the month, while several places in west Scotland had near record totals, that for Glasgow area being the highest since 1881.

PLACE	TEMPERATURE										SUNSHINE								RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month							
																First year of record	Highest	Year	Lowest	Year						First year of record	Highest	Year	Lowest	Year			
Kew	14.4	-01.9	06.1	-01.1	21.0	20	-00.1	31	10	01	03	13.0	03	171	086	1880	315	1909	114	1932	24	33	16	067	146	1866	104	1886	04	1896	00	00	00
Thorney Island	14.5	-02.1	06.7	-00.8	20.7	28	02.1	31	07	00	03	14.4	31	194	089	1958	266	1959	176	1962	21	12	16	038	086	1941	103	1946	08	1959	01	00	00
Gorleston	14.3	-02.5	05.6	-00.2	21.3	20	-01.9	31	04	01	05	13.9	26	158	082	1954	228	1956	134	1954	23	20	17	057	124	1953	101	1969	09	1970	03	00	00
Cardington	14.3	-02.5	05.6	-00.2	21.3	20	-01.9	31	04	01	05	13.9	26	158	082	1954	228	1956	134	1954	23	20	17	057	124	1953	101	1969	09	1970	03	00	00
Boscombe Down	14.2	-02.1	05.9	-00.6	20.8	20	01.6	04	06	00	03	14.2	20	181	091	1933	263	1948	149	1947	21	15	16	036	077	1931	112	1964	06	1944	00	00	00
Rhoose	15.1	-00.2	06.4	-00.7	21.6	20	01.7	31	08	00	00	13.8	27	227	107	1954	247	1955	145	1969	25	13	12	024	039	1954	148	1967	20	1961	01	00	00
Mount Batten	14.7	-00.4	08.4	00.0	19.4	27	04.6	(a)	00	00	03	13.4	21	221	101	1921	318	1948	115	1932	22	18	09	041	067	1949	117	(a)	21	(b)	01	00	00
Elmdon	13.9	-01.8	04.9	-01.0	21.5	20	-02.6	31	09	02	05	14.0	06	171	092	1928	235	1948	083	1932	19	05	17	022	039	1933	170	1967	13	1944	02	00	00
Valley	13.7	-00.5	06.2	-01.6	19.1	20	02.0	04	04	00	02	14.6	23	284	127	1913	289	1948	154	1920	24	05	(b)	025	044	1946	123	1967	10	1970	00	00	00
Ringway	13.9	-01.5	06.2	-00.2	20.9	20	01.3	31	02	00	04	14.6	28	221	125	1945	248	1959	120	1954	23	19	01	034	060	1929	144	1967	11	1970	00	00	00
Watnall	13.7	-02.1	05.3	-01.1	22.9	20	00.7	31	07	00	03	14.1	06	185	103	1948	235	1956	097	1969	23	16	07	042	079	1946	135	1969	12	1970	02	00	00
Finningley	14.3	-02.2	05.2	-01.2	22.2	20	00.9	16	08	00	03	14.3	06	203	110	1958	228	1959	115	1969	23	12	07	030	067	1958	122	1967	09	1959	02	00	00
Tynemouth	09.9	-02.3	05.7	-01.5	17.2	20	02.3	15	02	00	07	14.2	19	168	098	1937	229	1940	124	1968	22	23	13	065	127	1864	151	(c)	09	(d)	00	00	00
Eskdalemuir	12.5	-01.7	01.8	-02.4	18.3	19	-03.6	31	17	09	05	14.9	05	229	132	1910	268	1935	079	1969	22	23	13	048	050	1910	236	1925	15	1936	01	00	00
Abbotsinch	14.6	-00.8	03.6	-02.5	18.5	19	-02.3	15	17	04	02	15.2	(b)	266*	144	1921	247	1946	106	1925	25	05	09	016	024	1921	156	1925	13	1935	00	00	00
Leuchars	12.2	-01.5	03.9	-02.0	20.5	19	-01.2	15	13	01	03	15.0	25	245	126	1922	256	1942	115	1967	24	05	12	016	029	1922	152	1969	14	1959	00	00	00
Dyce	11.8	-01.1	04.5	-00.6	20.7	19	00.9	04	08	00	02	15.3	25	206	114	1925	225	1960	095	1969	17	05	08	033	046	1946	152	1969	15	1956	00	00	00
Stornoway	10.5	-01.9	04.3	-02.0	14.4	23	01.3	01	06	00	01	14.8	(c)	256	131	1880	279	1882	093	1944	22	06	01	020*	034	1943	129	1958	24	1951	01	01	00
Aldergrove	14.3	-00.6	04.3	-01.8	20.0	19	-00.3	17	12	01	01	15.1	27	262	134	1927	295	1946	115	1933	24	03	11	010*	015	1927	123	1945	21	(e)	00	00	00
(a) 4,12.												* New highest a) 03,19,20 b) 21,23 c) 25,27					(a) 1969, 72 (b) 1959, 61 (c) 1906, 24 (d) 1888, 1956, 1973 (e) 1939, 56 (f) 7,12 * New lowest																

(a) 4,12.

* New highest
a) 03,19,20 b) 21,23 c) 25,27

(a) 1969, 72 (b) 1959, 61 (c) 1906, 24
(d) 1888, 1956, 1973 (e) 1939, 56
(f) 7,12 * New lowest

Corrections to MONTHLY SUMMARY No. 232 APRIL 1975

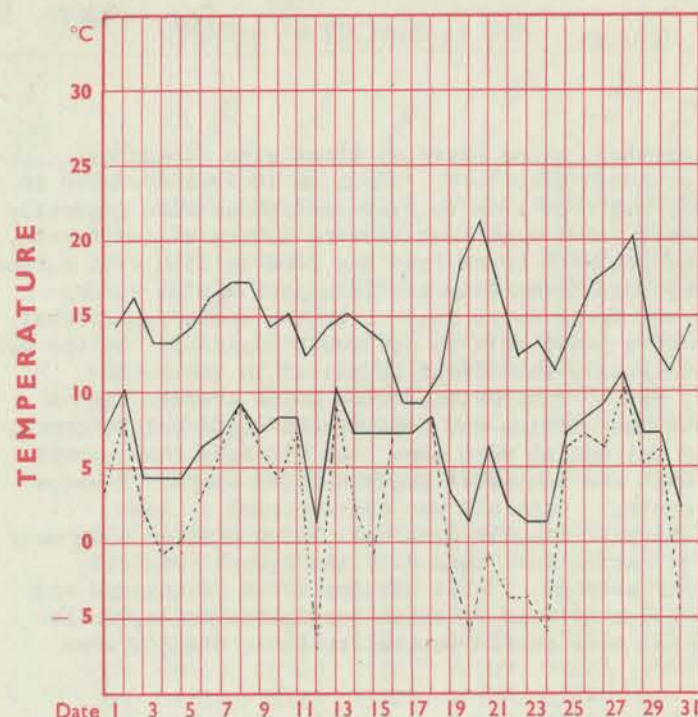
GORLESTON - will no longer appear on the MONTHLY SUMMARY

ABBOTSINCH:- No. of air frosts - 06

WATNALL:- Sunshine total for month 106 percentage of average 075

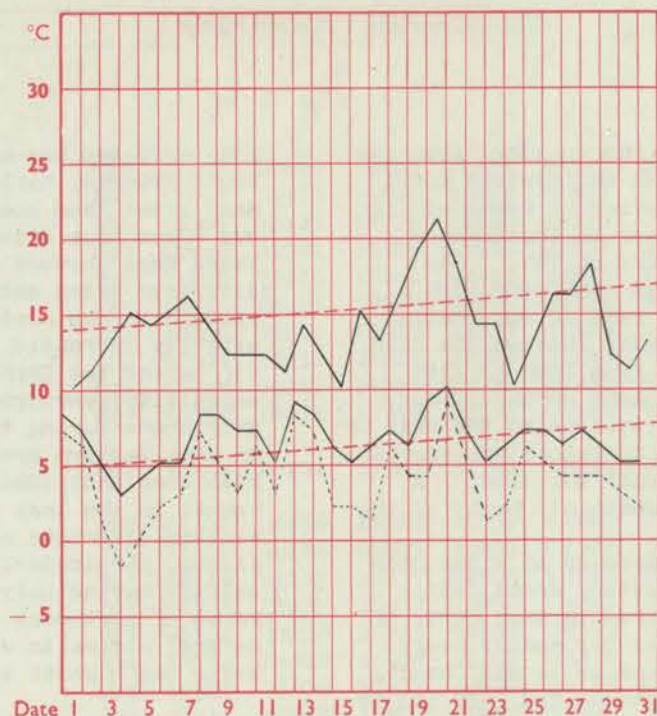
ESKDALEUIR:- Sunshine - MAX duration 10.9 on 23

LONDON (Kew)

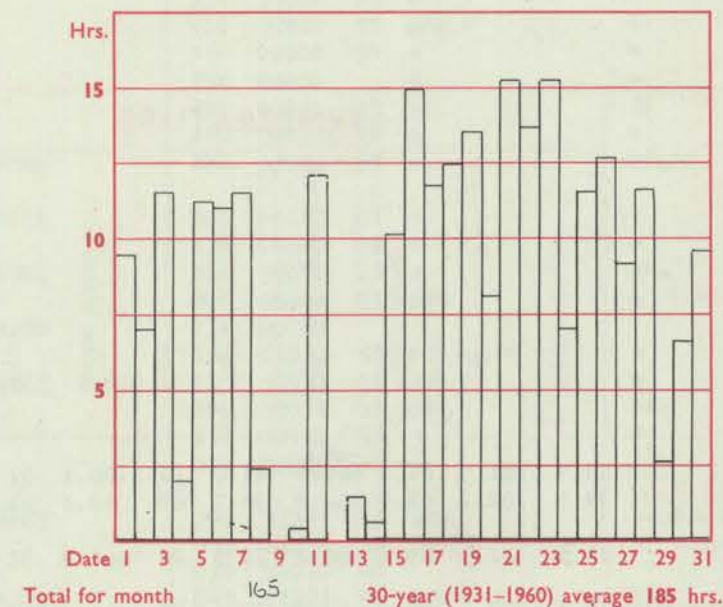
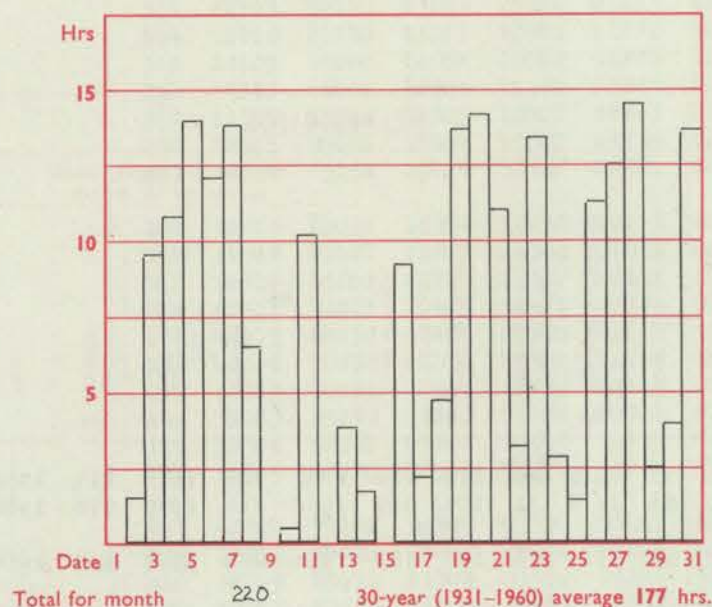
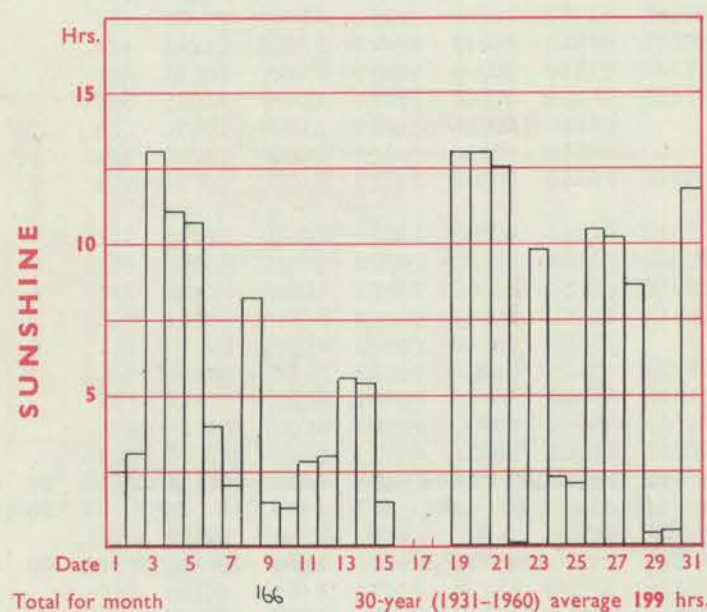
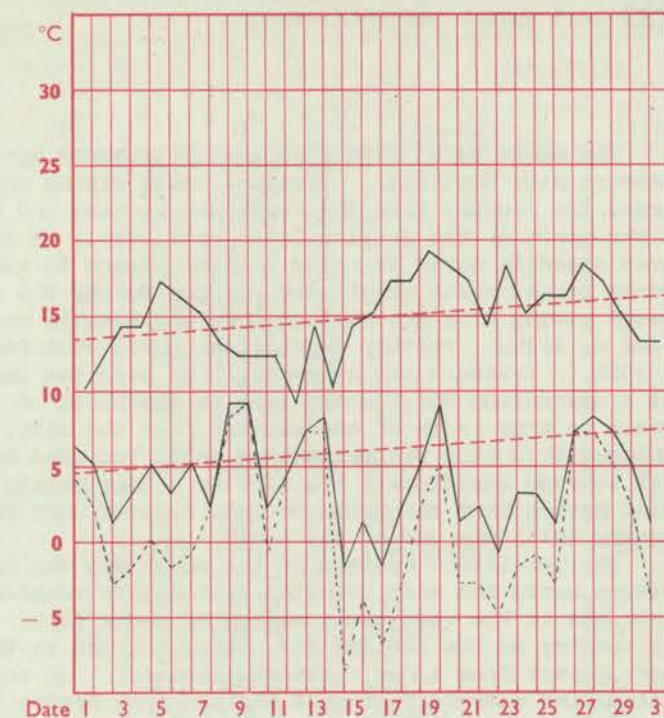


Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)

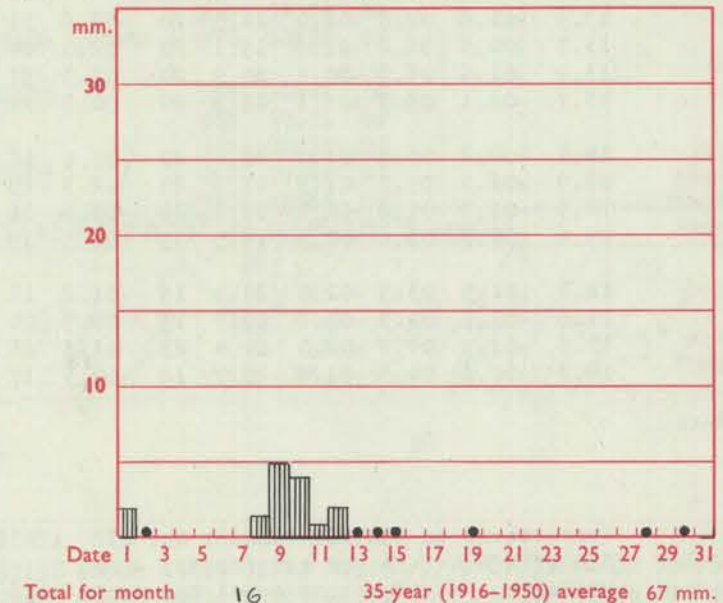
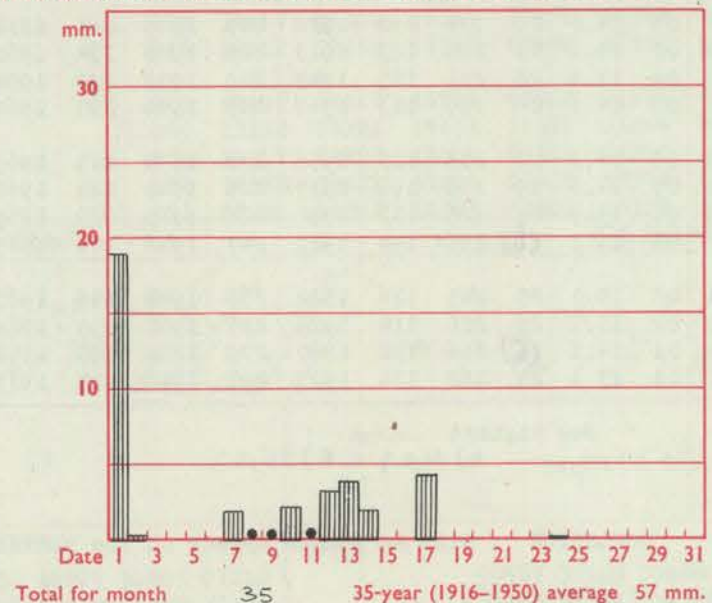
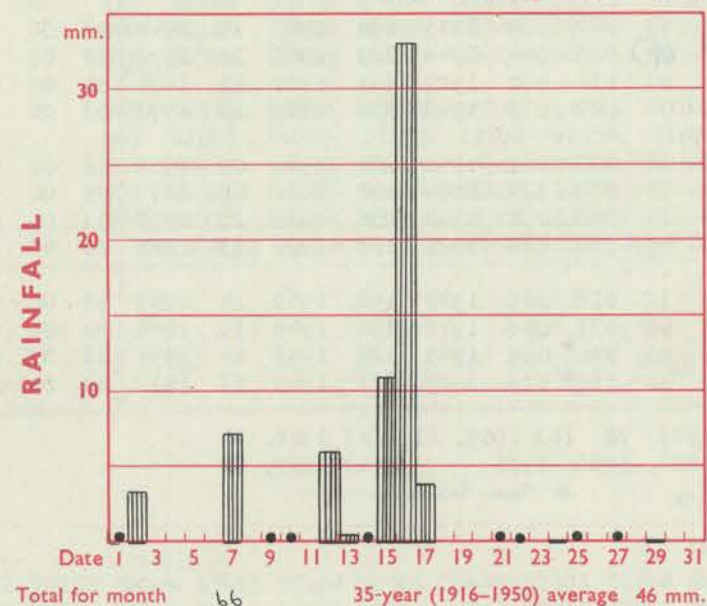
MANCHESTER (Ringway)



GLASGOW (Abbotsinch)



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 "•"



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.

41433

Code FM

Station

Boscombe

Hurn

Thorney

Manston

Gatwick

Kew

Heathrow

Honington

Watlington

Gorleston

Aberporth

Filton

Rhoose

Harland

Mount Bat

St. Mawgan

Selly

Culdrose

Guernsey

Elmdon

Cardington

Wittering

Watnall

Shawbury

Finningley

Kilnsea

Leeming

Tynemouth

Carlisle

Valley

Ringway

Squires G

Ronaldsw

Mull of G

Eskdalem

Prestwick

Abbotsin

Leuchars

Dyce

Lerwick

Wick

Sule Sker

Cape Wr

Sornow

Benbecul

Tiree

Aldergro

Malin

Belmullet

Birr

Dublin

Shannon

Roches, P

Valencia

Code FM 2

O.W.S.

A

B

C

D

E

I

J

K

M

times of o

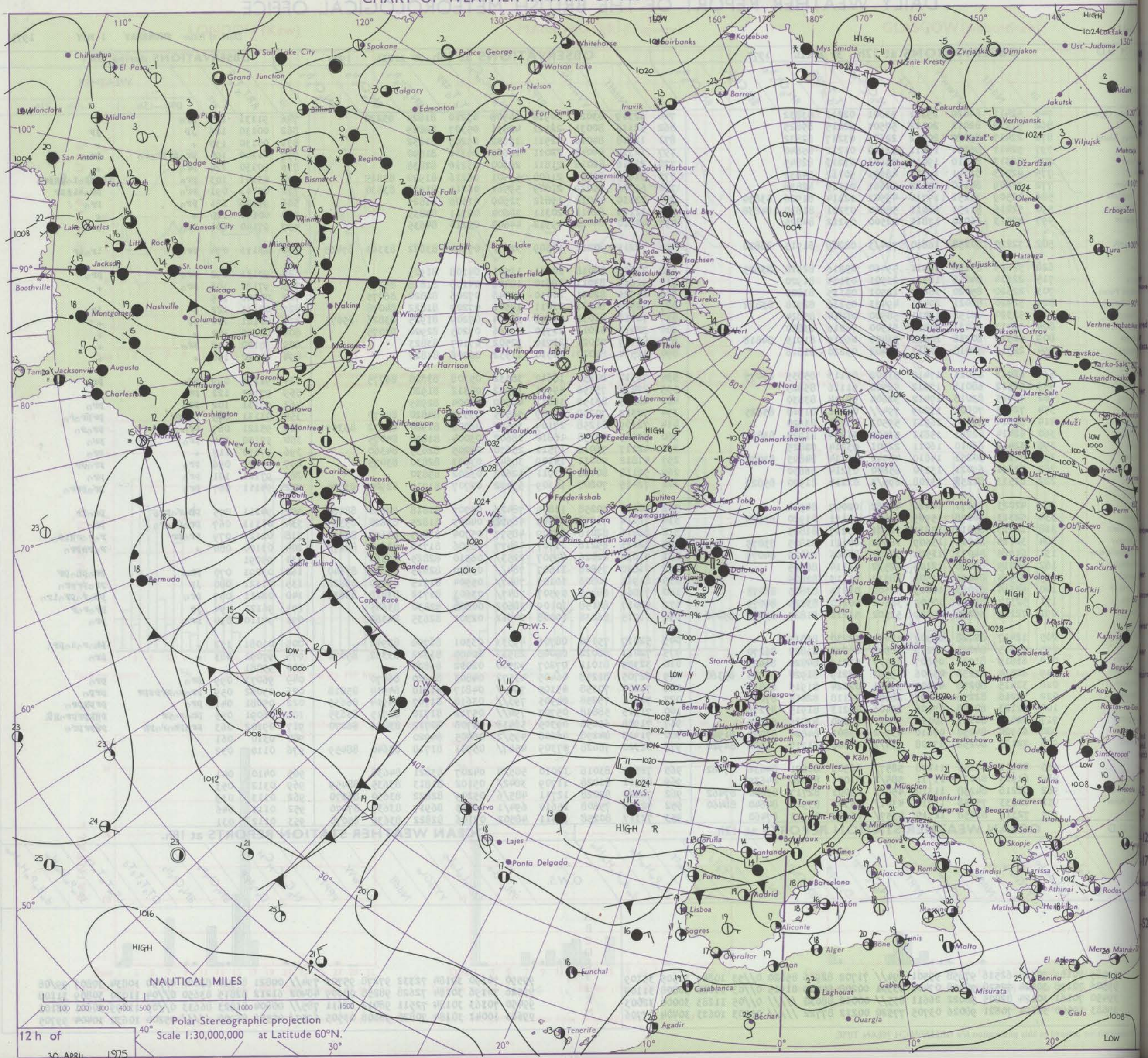
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41433

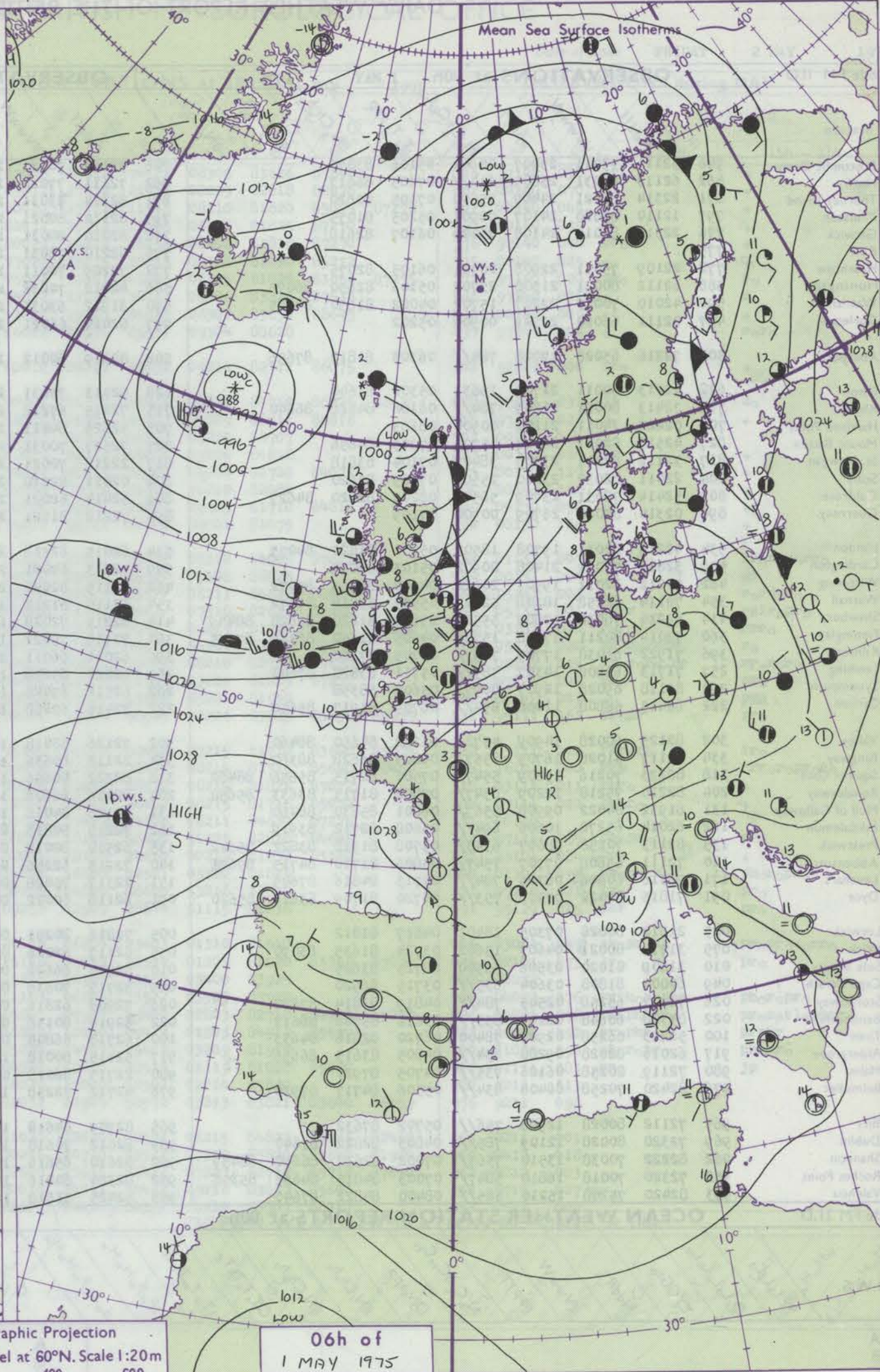
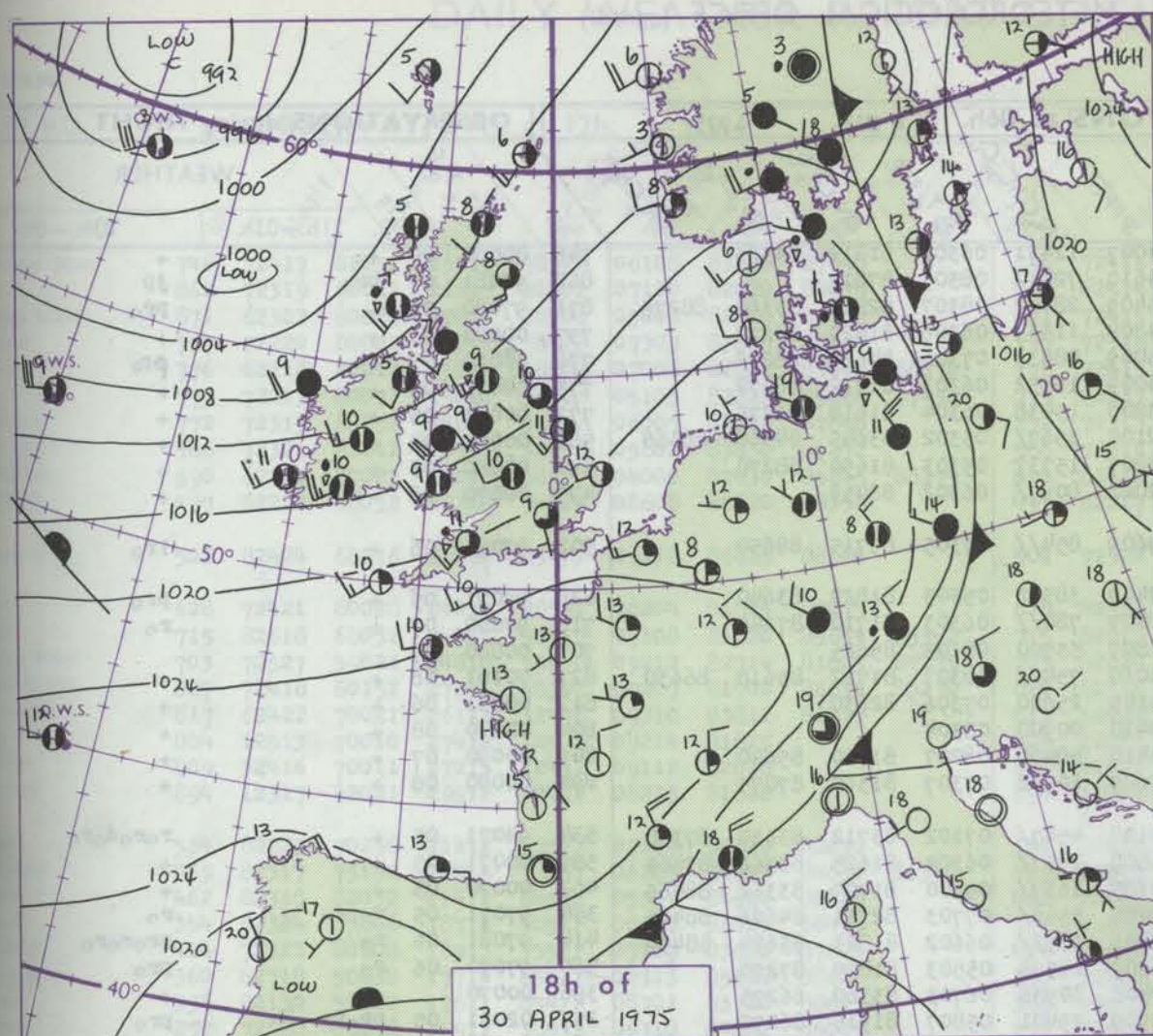
Date of Issue THURSDAY 1 MAY 1975

Code FM II.D		OBSERVATIONS at 12h. 30 APRIL 1975										OBSERVATIONS at 18h. 30 APRIL 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	42411	84020	19211	32601	02212	83832			746	62319	83028	20910	24508	03210	81824	85272		746	91131	105	pr _o	+			
Hurn	862	52213	82011	20112	52501	02215	85825			862	52116	80031	22111	42531	05307	84825			862	00130	126	JP	JP			
Thorney Island	871	22417	85020	20712	22609	03217	82832			871	12318	84010	22511	12602	05207	81832			871	00130	130	+	+			
Manston	797	52411	86031	19411	52600	01212	85840			797	12314	84018	22011	18602	04312	81840			797	01140	104	pr _o pr _o ph _o r _o	pr _o			
Gatwick	776	22313	83010	19413	24601	01213	82845			776	22316	82018	21811	28600	03210	82838			776	97130	124	pr _o	+			
Kew	775	42213	82141	19113	48601	50112	84832			775	51605	82169	21608	53501	06216	81922	83825		775	03141	103	pr _o	pr _o pr _o pr _o pr _o			
Heathrow	772	32609	84140	19112	22661	01115	82838			772	61706	75029	21009	59561	06215	81922	83830		772	02141	091	pr _o	pr _o tlRpr			
Honington	586	42509	75251	17711	43502	02114	81926	83830		586	32410	84038	19812	32500	01308	81825			586	91140	121	pr _o	pr _o			
Wattisham	590	52216	81151	18011	58600	03211	81830	84838		590	32119	82011	20311	38600	02311	83835			590	00140	120	+	+			
Gorleston	497	42513	66030	17811	42500	05212	84825			497	42510	64021	19912	44600	05210	84635			497	97140	101	pr _o	+			
Aberporth	502	72220	70258	16610	794/3	08209	81915	86820		502	72219	80218	17509	3257/	07104	83822	83363	87465	502	01111	074	pr _o	ir _o pr			
Filton	628	52315	89158	18911	59460	05216	82918	83825		628	22613	80018	20111	19501	04108	81925			628	97131	092	pr _o	pr _o			
Rhoose	715	22614	84018	18311	23501	03114	81920			715	52614	83011	19610	18448	04108	81818	85275		715	97121	106	pr _o	+			
Hartland Point	703	22620	85020	18609	12501	05115	81825			703	62525	82021	20010	22546	07206	82820	86075		703	00100	115					
Mount Batten	827	52420	82021	20411	49433	05116	82918	83822		827	42519	80031	22011	18501	07207	81822	84078		827	00111	122	+	JP			
St. Mawgan	817	52320	82158	19411	58500	06214	85824			817	72417	82031	21111	33504	07209	81925	83826	85075	817	00121	120	JP	+			
Solly	804	32413	82031	20410	31500	06216	83820			804	32413	82011	21710	23566	07205	82920	83075		804	00130	122	+	+			
Culdrose	809	52515	80258	20011	53400	06215	81915	84818		809	42417	78021	21710	32502	07107	83823			809	97120	112	pr _o	+			
Guernsey	894	22516	84018	22811	12402	05220	81818			894	12514	82020	24510	11532	06206	81820			894	00120	130	+	+			
Elmdon	534	62413	83021	17410	51602	01113	85835	83075		534	72510	80258	18610	38532	05308	83828	86075		534	91131	099	pr _o	pr _o			
Cardington	559	52512	68011	17812	52500	51116	85825			559	22013	75158	19911	19502	04312	81920			559	97141	122	pr _o	+			
Wittering	462	42415	83018	17412	32604	52114	83830			462	42315	83158	18611	49500	02004	82925			462	93131	102	pr _o	pr _o			
Watnall	354	72415	70801	17209	794//	02216	81918	85825		354	72312	70258	17909	58505	03503	84820	84070		354	01131	095	pr _o pr _o	pr _o pr _o pr _o			
Shawbury	414	62614	81158	16511	59501	03110	83920			414	72309	81258	17109	3957/	06003	81920	83832	85359	414	95121	067	pr _o	pr _o r _o			
Finningley	360	62414	82251	15811	53502	01214	81925	83830		360	52015	82258	16810	28602	03004	81830	85075		360	97130	104	pr _o	pr _o			
Kilnsea	396	32414	66010	16011	22501	03214	82825			396	42117	76011	17511	25670	03205	82635	84360		396	97130	117	+	pr _o			
Leeming	257	62218	80251	14610	48542	51114	84825	83070		257	41812	70011	15309	38641	03103	82830	83075		257	01121	096	pr _o	pr _o pr			
Tynemouth	262	62611	69021	13210	65600	03214	86630			262	52118	80028	13911	52608	03602	85830			262	97121	101	pr _o	pr _o			
Carlisle	222	62513	81258	13108	695/3	01214	81920	85827		222	72415	70808	12309	53472	04707	81715	82920	83825	222	94111	087	pr _o	pr _o pr _o pr _o			
Valley	302	42023	75271	14410	49462	02007	84914			302	82028	70258	13809	7842/	05707	81818	87650	88460	302	94111	075	ph _o r _o pr _o	pr _o ir			
Ringway	334	52313	80278	15909	49501	51111	81920	83825		334	72114	75258	16309	48558	04003	81825	83628	85359	334	01111	067	pr _o ph _o r _o	pr _o			
Squires Gate	318	12313	87018	15811	12501	03217	81825			318	82016	82018	15209	48577	05704	82825	83650	88272	318	02121	079	pr _o pr	r _o r _o r _o pr _o ir _o			
Ronaldsway	204	32116	84011	13509	18542	04111	81825	83075		204	82121	65216	11707	48477	06706	81710	83640	88272	204	03100	080	+	r _o r _o r _o pr _o			
Mull of Galloway	131	61926	84031	11509	32502	04105	83825	84075		131	71830	82026	09507	2253/	06510	82825	87360		131	95091						
Eskdalemuir	162	62019	84038	12108	625/2	51114	86825			162	71820	75808	11607	784//	03810	82815	85825	87640	162	03091	070	ph _o	pr _o ph _o pr			
Prestwick	135	32514	84021	11509	28532	51113	82825			135	81911	70808	10107	7847/	05504	81715	83820	85828	135	01121	080	JP	pr _o pr _o pr _o			
Abbotsinch	140	52314	82028	10609	32502	01215	83825	83078		140	71809	68258	09507	7847/	03603	81712	83818	86634	140	02111	087	pr _o	ph _o r _o pr _o ir _o			
Leuchars	171	52317	81151	10509	38502	50210	83825	84075		171	52017	82158	10109	3860202</												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression near southern Iceland moved slowly westwards before turning south. A ridge of high pressure over the Azores has intensified and extended eastwards into Europe. The westerly airstream has continued over the British Isles, while troughs of low pressure have affected some

areas. During the next 24 hours the Icelandic depression is expected to turn eastwards towards the Faeroes. The anticyclone over the eastern Atlantic and western Europe will continue to intensify, and further troughs of low pressure will move across the British Isles in the westerly airstream.

Issued at midday THURSDAY 1 MAY 1975

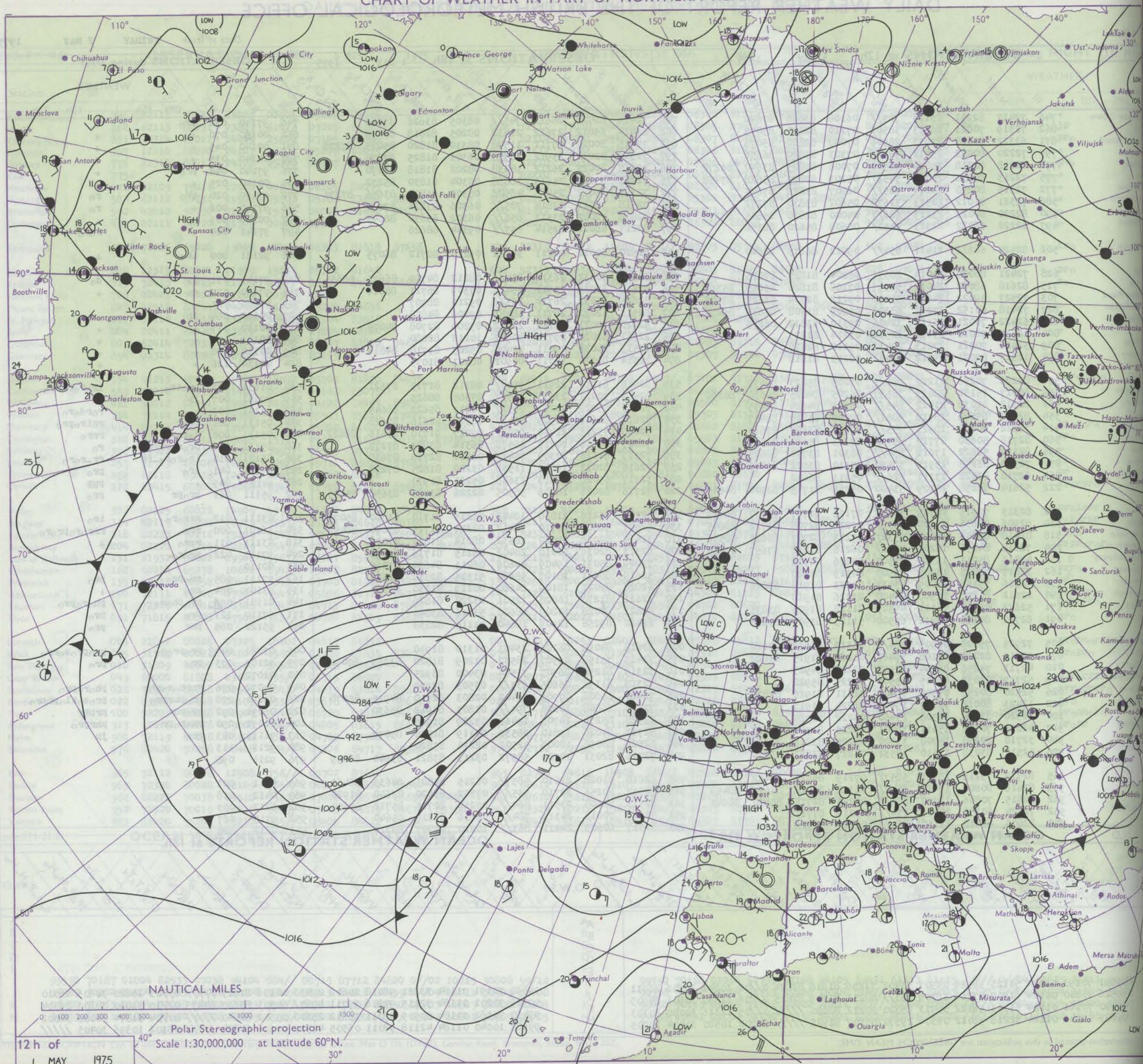
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41434

Date of Issue FRIDAY 2 MAY 1975

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		1 MAY 1975										1 MAY 1975																			

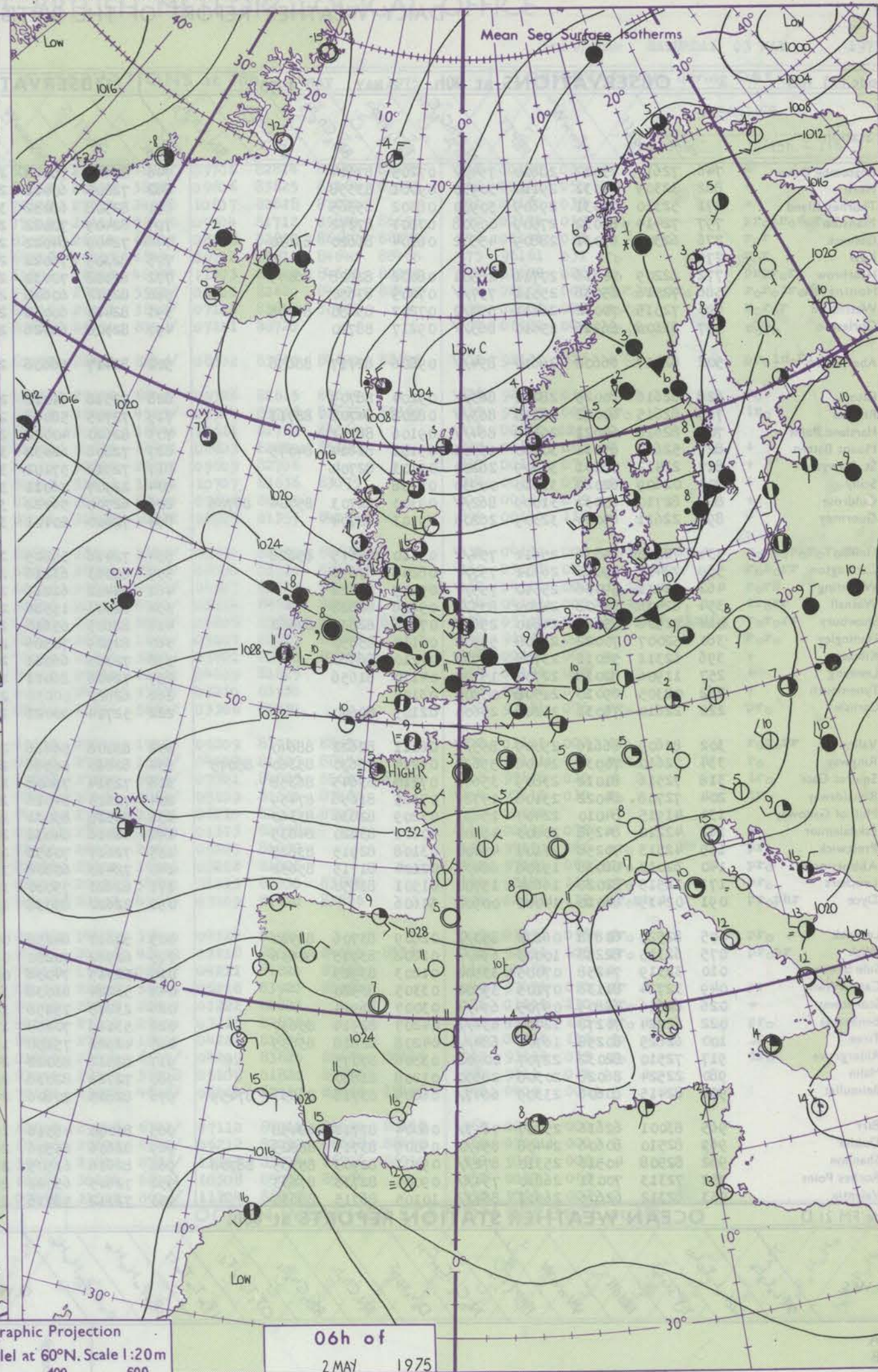
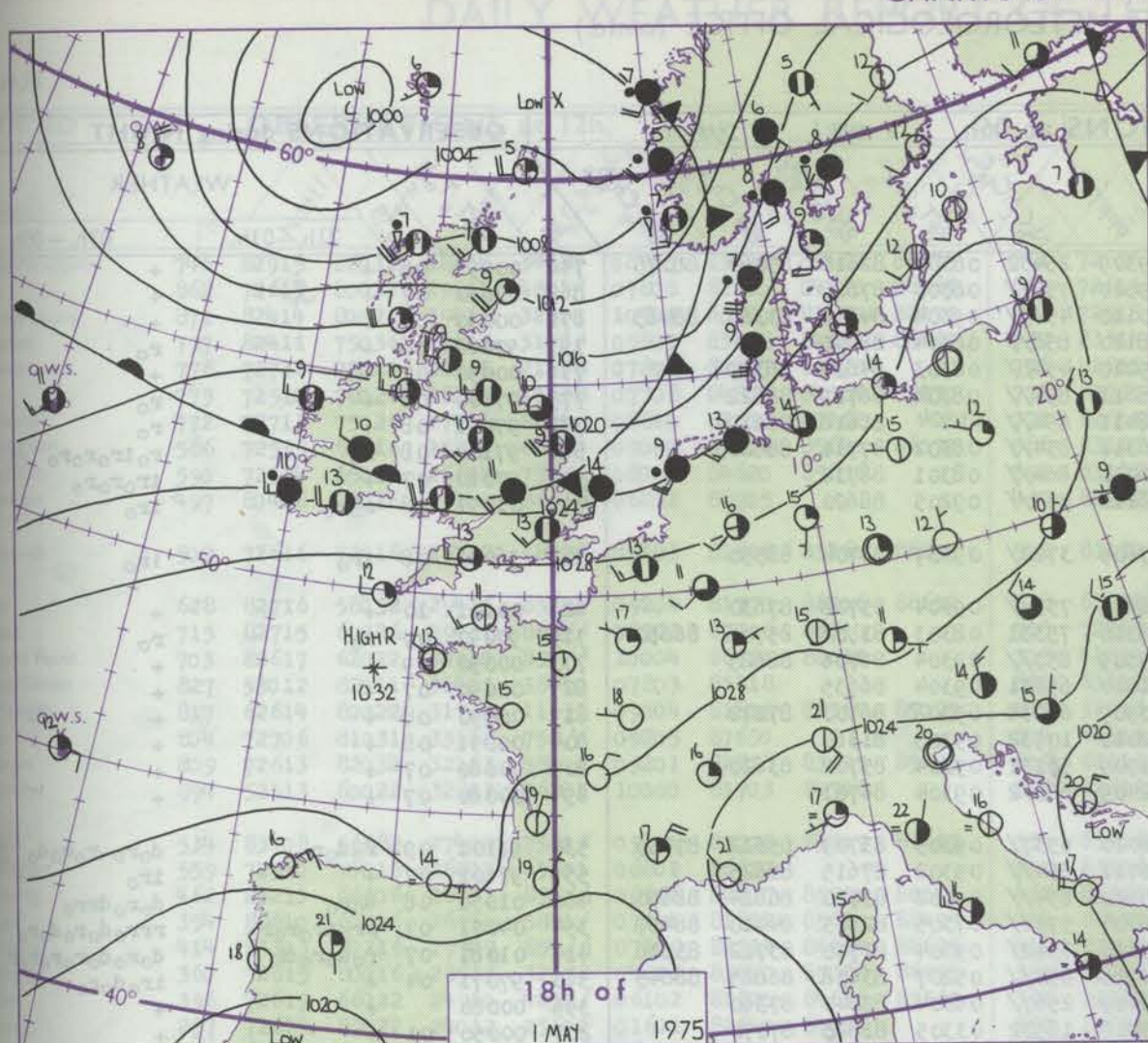
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
1 MAY 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 the depression to north and northwest of Scotland have moved slowly east. The belt of high pressure lying east-west through north France has intensified. The frontal trough across Ireland and central England has been stationary in the west and has moved slowly south across eastern England. During the next 24 hours the depression off north Scotland is expected to move east

across Scandinavia and into the Baltic, and a strong ridge of high pressure will develop over the British Isles from the anticyclone centred over northwest France. The trough will move northwards over the Atlantic, and continue to move south across northwest Europe followed by a north or northwesterly airflow.

Issued at midday FRIDAY 2 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 2 MAY 1975										OBSERVATIONS at 06h. 2 MAY 1975										OBSERVATIONS during NIGHT					Code FM
Station	III	Nddff	VVwww	PPPTT	N _h L _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 L _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	RRT _n T _n E	T _g T _g	WEATHER		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	72610	75012	28810	754//	07205	87614			746	82609	75022	29309	25432	08303	82616	85360	88075	746	00090	08	+		+	Boscombe Down		
Hurn	862	32309	62031	29110	30930	09001	83358			862	72205	60011	29510	755//	08303	87628			862	00090	07	+		+	Hurn		
Thorney Island	871	52310	70031	29609	50930	08302	85365			871	82508	68032	30110	4547/	09304	84614	83360	88465	871	00090	07	+		+	Thorney Island		
Manston	797	72414	81032	27509	00908	07201	87272			797	82409	70022	28110	856//	08304	88645			797	97080	06	+		r _o	Manston		
Gatwick	776	62308	65031	28809	45502	08304	81620	83630		776	72409	64022	29210	4548/	08303	84618	86359		776	00090	07	+		+	Gatwick		
Kew	775									775	82309	76022	28611	854//	08304	86715	88622		775	97100	08	+		r _o	Kew		
Heathrow	772	62209	70016	27711	25501	08002	82628	86075		772	82308	70032	28411	854//	09304	81616	88619		772	97091	08	+		r _o	Heathrow		
Honington	586	72516	65036	25511	757//	07209	87650			586	82512	60602	26311	854//	08302	87711	88620		586	97100	08	r _o		r _o ir _o r _o r _o	Honington		
Wattisham	590	72515	70032	26111	557/2	07207	85650	87075		590	82410	60032	26710	864//	08301	88712			590	97080	07	+		ir _o r _o r _o	Wattisham		
Gorleston	497	83306	66216	25610	865//	09217	88720			497	82508	62026	26211	855//	09205	88620			497	01091	08	r _o r _o		ir _o	Gorleston		
Aberporth	502	82417	66602	26610	854//	09006	82717	88656		502	82417	56606	27609	3722/	09307	83704	88550		502	96091	08	ir _o		ir _o	Aberporth		
Filton	628	82616	60025	28211	863//	09204	88709			628	72518	61012	28610	753//	09304	85708	87630		628	00101	10	+		+	Filton		
Rhose	715	82615	60022	28210	863//	08208	84708	88711		715	72715	58016	28310	75331	08303	81506	85708	86650	715	97090	09	r _o		r _o	Rhose		
Hartland Point	703	82618	64022	29109	864//	09106	88711			703	82620	40022	29509	853//	09304	86706	88625		703	00090	09	+		+	Hartland Point		
Mount Batten	827	52609	65011	30710	15501	09102	81624	84075		827	72808	62032	31210	65631	09304	86635			827	00090	07	+		+	Mount Batten		
St. Mawgan	817	22412	58101	30309	26200	09103	82704			817	72512	57101	30909	66238	09306	86703	87272		817	00090	08	+		+	St. Mawgan		
Scilly	804	02609	62020	31610	00900	09108				804	22907	76011	32010	10932	09305	81360			804	00091	08	+		+	Scilly		
Culdrose	809	82710	60031	31009	862//	09303	82703	85704	88706	809	62709	56022	31509	56131	09304	85702	83620		809	00080	07	+		+	Culdrose		
Guernsey	894	22611	63030	32309	26200	09103	82704			894	72610	50101	32409	660/2	09304	86701			894	00080	07	+		+	Guernsey		
Elmdon	534	72310	64036	25611	754//	09110	85615	85628		534	72416	59615	26010	6537/	09305	83709	85612	87359	534	91101	09	r _o d _o r _o		d _o r _o -r _o r _o d _o	Elmdon		
Cardington	559	72412	59056	26311	757//	08208	87656			559	82313	63216	26711	854//	09302	87615	88625		559	97101	07	+		ir _o	Cardington		
Wittering	462	72411	59036	25510	755//	09209	87622			462	82412	62216	25610	854//	09602	83710	86614	88650	462	01091	08	d _o r _o		d _o r _o dr _o	Wittering		
Watnall	354	82406	64608	24709	855//	09208	88628			354	82901	15586	26007	5722/	07305	82703	84710	88457	354	04071	07	pr _o ir _o r _o r _o		rrr _o d _o r _o d _o r _o	Watnall		
Shawbury	414	72508	75026	24810	2562/	07106	82630	87462		414	82605	65616	25610	6542/	09304	81710	83712	85616	414	01081	07	r _o d _o r _o dr		d _o r _o d _o r _o r _o r _o r	Shawbury		
Finningley	360	52007	70022	23808	55700	06110	85650			360	82509	70586	24908	854//	05207	83618	86625	88645	360	97071	04	+		ir _o d _o r _o	Finningley		
Kilnsea	396	62311	58031	23708	6093/	07210	86360			396	72315	66021	24409	2567/	06304	82640	87360		396	00080		+		+	Kilnsea		
Leeming	257	11906	82018	22707	15700	04110	81656			257	72408	86011	23706	18532	03305	81820	87070		257	00050	01	+		+	Leeming		
Tynemouth	262	02305	69010	21506	00900	03107				262	62622	80031	21207	00904	04803	86075			262	00051	01	+		+	Tynemouth		
Carlisle	222	22610	75031	21206	25600	02105	82640			222	52714	80021	22108	38431	04306	81717	85074		222	00051	02	+		+	Carlisle		
Valley	302	82609	66616	25009	855//	06111	82622	88640		302	83008	56616	26307	5722/	05310	82704	84706	88530	302	02071	07	r _o r _o d _o r _o		d _o r _o dr _o r _o ir _o	Valley		
Ringway	334	72610	70038	24408	55632	06214	85630	85360	85075	334	82810	56586	25807	873//	07307	82707	85710	88715	334	03071	06	r _o -r _o r _o		r _o r _o d _o r _o dr _o	Ringway		
Squires Gate	318	72516	81012	23809	3567/	07110	83645	86358		318	72514	75608	25508	4832/	05210	81											

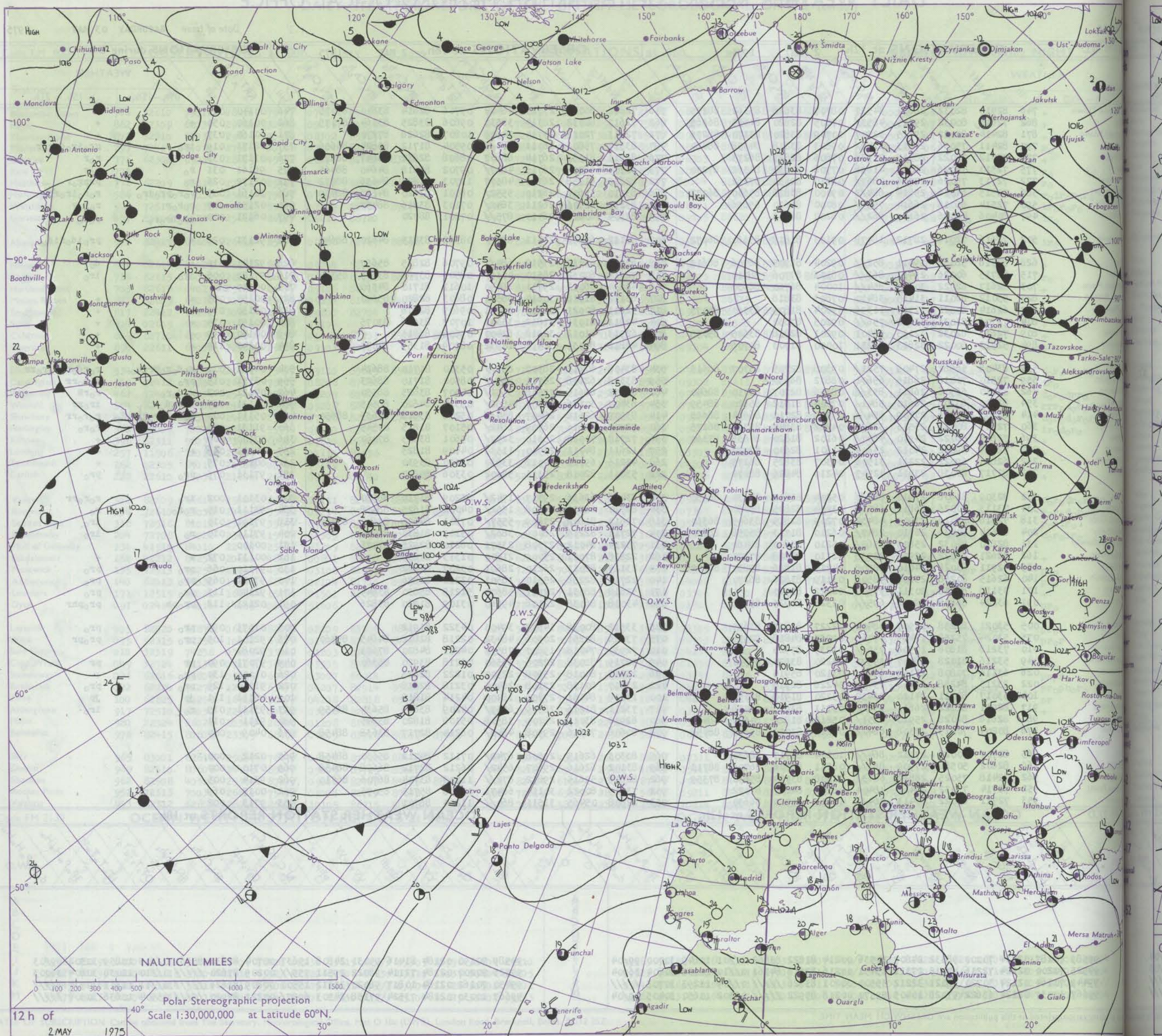
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41435

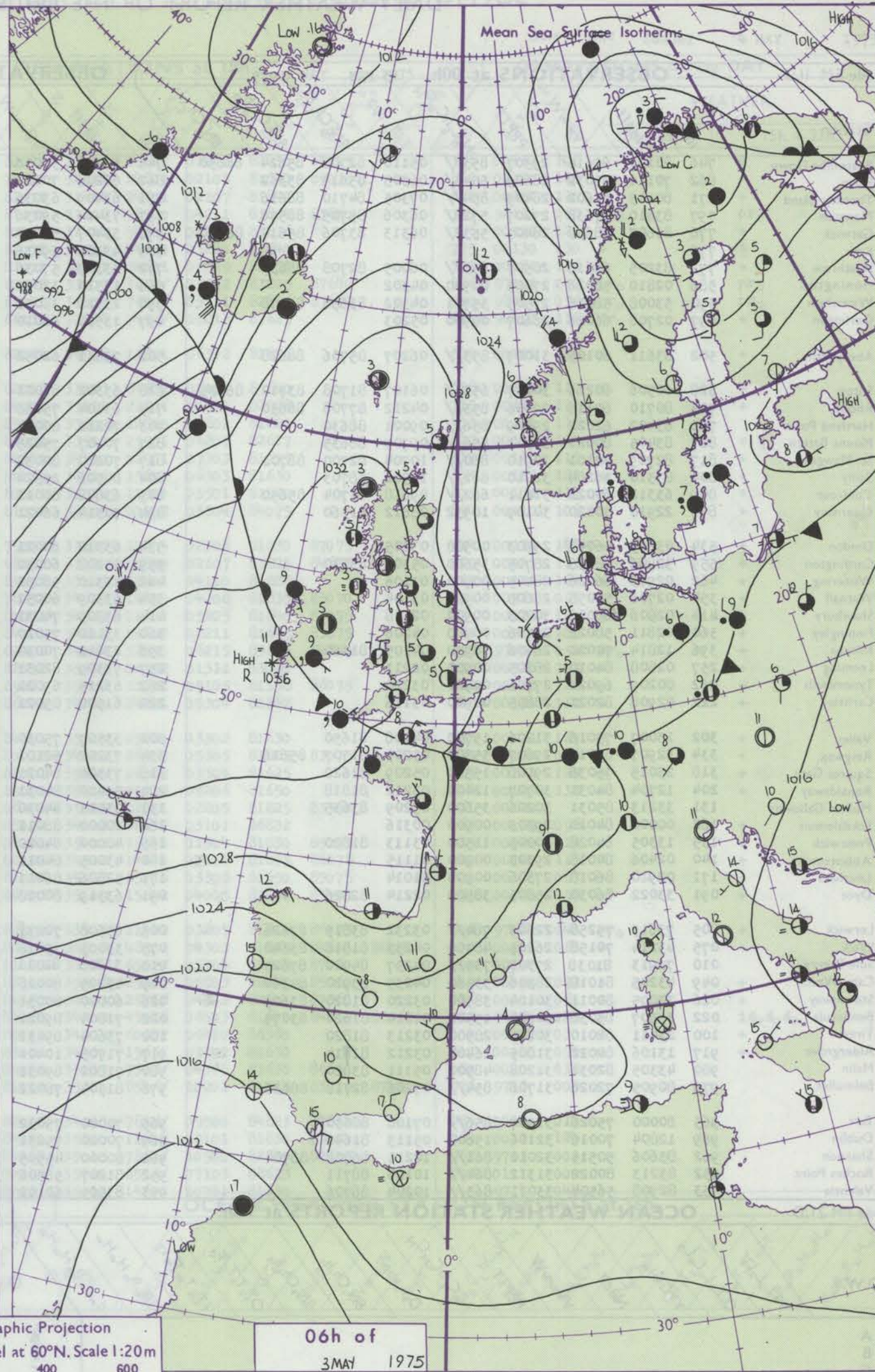
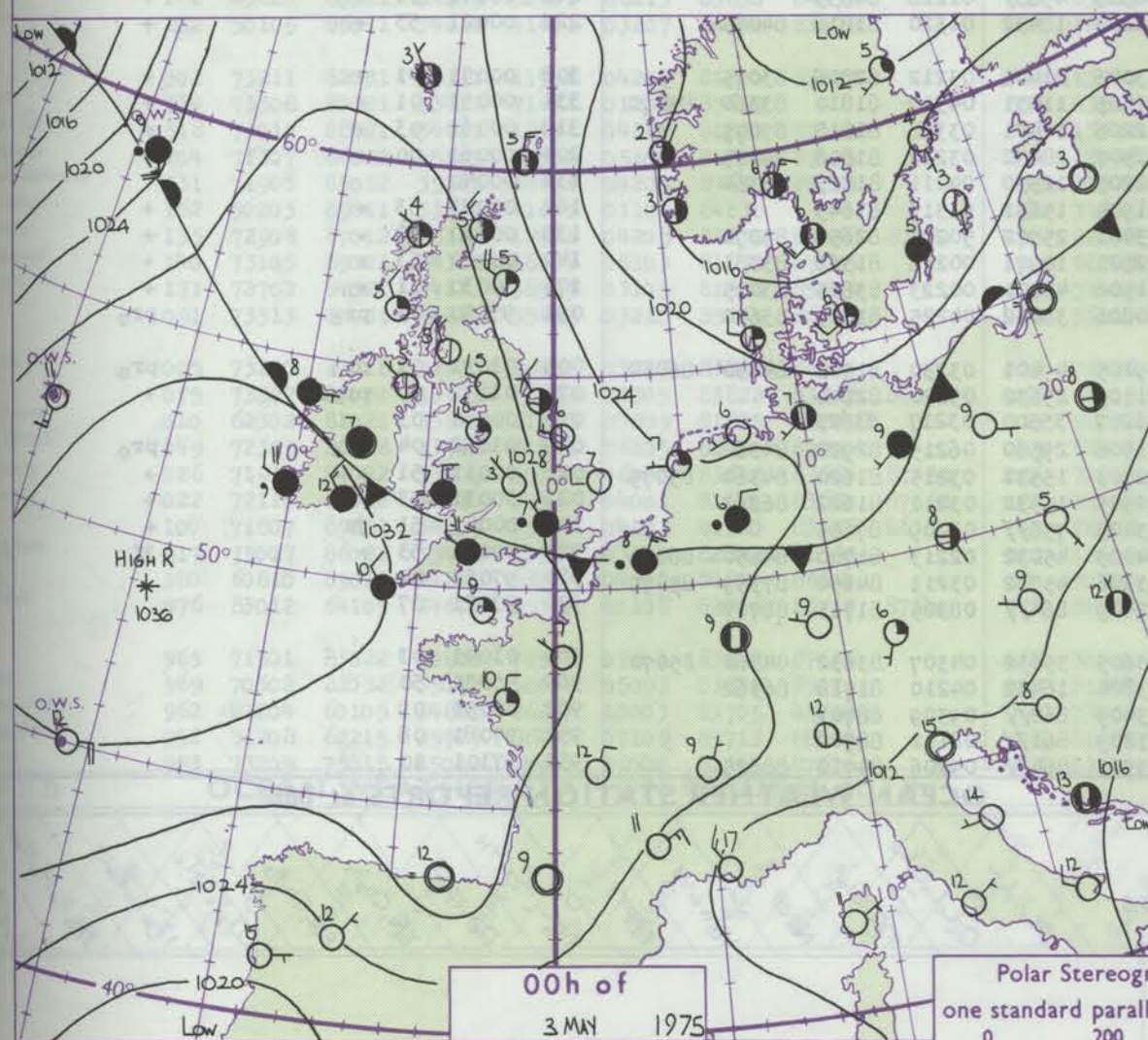
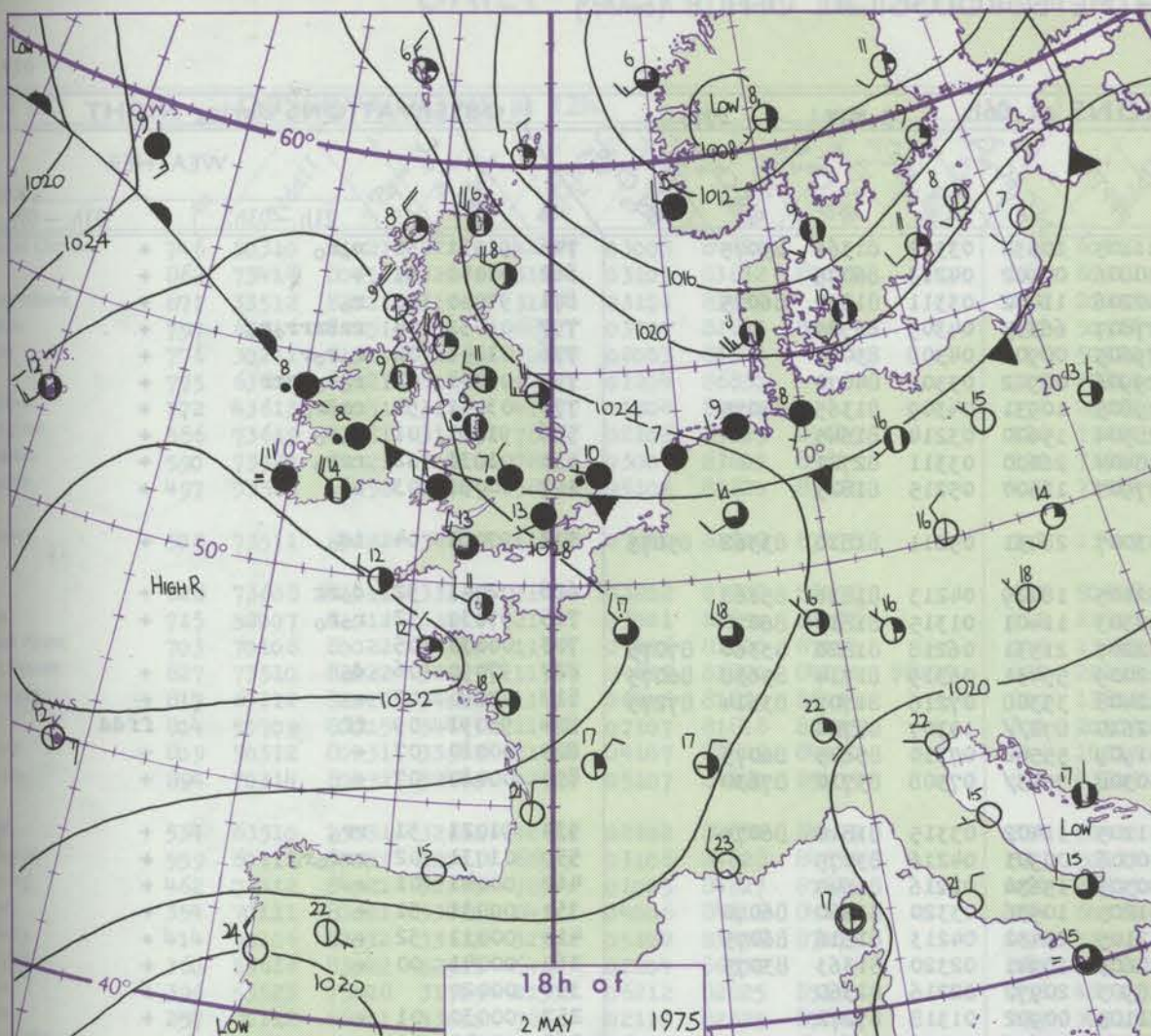
Date of Issue SATURDAY 03 MAY 1975

Code FM 11.D		OBSERVATIONS at 12h. 2 MAY 1975										OBSERVATIONS at 18h. 2 MAY 1975										OBSERVATIONS during DAY				
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	RRR T _E X	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
09h.	Boscombe Down	746	82915	82032	28814	34537	08707	83628	85362	88275	746	72816	80022	27713	48402	09706	82814	83640	87075	746	00140	033	+	+		
	Hurn	862	72612	80032	29515	48537	07805	82820	84635	86362	862	72611	80032	28314	38531	09606	83825	83364	87075	862	00160	050	+	+		
	Thorney Island	871	82414	80022	29415	32507	10709	83820	83170	88275	871	72513	72022	27714	24508	10807	82628	87270		871	00160	037	+	+		
	Manston	797	82411	75036	27813	31477	09803	83818	84358	88460	797	83314	75802	26011	78478	09504	81712	85824	86656	797	02171	019	ir _o	pr _o ir _o dr _o r _o r		
	Gatwick	776	72712	75022	28315	21538	07806	82827	86273		776	82811	81032	26714	68607	08608	82832	86647	88272	776	01171	033	+	r _o r		
	Kew	775	72510	78026	28015	41638	07708	84830	84362	87270		775	82705	68216	26713	48477	09702	81818	84640	88465	775	96161	031	r _o	r _o r	
	Heathrow	772	72713	75026	27716	28677	08810	82830	87362		772	82605	61258	26713	48577	11703	81822	84656	88272	772	02172	026	r _o	pr _o pr _o r		
	Honington	586	72515	64016	25814	68472	09000	83816	85640	86072		586	83110	59608	26210	55527	08101	82620	84656	88459	586	02161	005	r _o r _o pr _o ir _o	r _o r _o ir _o r	
	Wattisham	590	72514	65016	26614	75577	08000	84620	85656			590	83111	62606	26211	38472	07103	83816	88457		590	02151	007	r _o r _o r	r _o r _o r	
	Gorleston	497	80406	48026	26109	86277	08202	88705				497	82904	60616	26410	87577	07201	88720			497	06121	000	ir _o rr _o r _o	r _o r _o	
	Aberporth	502	72616	72016	28712	18478	09103	81818	85360	86272	502	83112	60252	28411	88477	08302	83815	84620	88645	502	92131	026	+	pr _o id _o fid _o		
	Filton	628	82716	58052	29411	85277	09204	81705	86706	88612	628	62718	63032	27912	68477	09706	82815	85657		628	92141	010	+	d _o		
	Rhose	715	82715	60026	29411	86377	08103	87706	88710		715	72715	60032	28510	45337	08504	83706	83635	85360	715	97120	005	ir _o	ir _o		
	Hartland Point	703	82617	62022	30610	85477	10004	86710	88630		703	42814	66011	29711	16440	10611	81710	84360		703	00110	021				
	Mount Batten	827	53012	82011	31415	38410	07803	83818			827	63112	81012	30614	68501	08603	82820	85640		827	00150	085	+	+		
	St. Mawgan	817	62614	80022	31713	11336	09004	81809	83360	85075		817	32613	80021	30611	26301	09609	82706		817	00130	079	+	+		
	Silly	804	72706	81031	33112	75677	09205	87630			804	42811	81031	31812	35601	10707	83636	83075		804	00151	074	+	+		
	Culdrose	809	72613	82032	32113	58401	09201	82818	83625	85075		809	62913	81012	30912	62400	09606	86815		809	00150	099	+	+		
	Guernsey	894	52513	60022	32813	56231	10000	81703	84706			894	42812	80031	31411	10932	08709	81359	84075		894	00140	114	+	+	
	d _o	Elmdon	534	83408	56582	27409	75217	09308	82705	85707	86613	534	83408	60615	28307	85477	05310	81710	88624		534	04131	001	r _o d _o r _o dr _o r _o	r _o d _o r _o r _o r _o r	
Cardington		559	72510	70016	26815	65601	08802	86630			559	83308	62608	26711	85477	08500	81710	88623		559	03171	015	pr _o	r _o r _o r		
Wittering		462	83210	66506	26811	85377	08106	82707	85710	88640	462	83312	68616	27508	35527	04307	83625	88550		462	04121	002	r _o d _o r _o	r _o r		
Watnall		354	82610	60206	26610	58417	07204	81812	85620	88459	354	83407	30636	28307	45527	05314	84620	88545		354	04131	007	d _o d _o d	ir _o r		
Shawbury		414	83303	70216	27709	85477	07209	82711	86614	88625	414	83509	62616	28407	85477	05208	83618	85635	88650	414	05111	000	r _o d _o r _o dr _o r _o	r _o r _o r		
Finningley		360	72815	80016	25513	32678	04202	83840	85362	86275		360	72707	62616	26709	18472	05107	81815	87545		360	91131	003	+	r _o r _o	
Kilnsea		396	72619	66022	24910	48577	06102	81820	84635	87360		396	72717	70022	25310	32577	05601	83825	87460		396	00100	000	+	+	
Leeming		257	72619	89022	24012	25602	01601	82640	87070			257	12611	84011	25910	11531	04109	81825			257	00121	038	+	+	
Tynemouth		262	62820	69022	22211	31506	06307	83825	86275			262	43216	69021	24012	33630	03210	83930			262	00131	075	+	+	
Carlisle		222	82717	80038	23911	42547	04210	84826	88272			222	53011	82018	25311	58602	03306	85830			222	97131	075	pr _o	pr _o	
ir _o	Valley	302	82309	81606	27910	88477	05204	81812	83634	88650	302	83406	63636	29307	17427	05209	81710	88550		302	03101	002	ir _o	r _o r _o r		
	Ringway	334	73113	80026	26811	68537	03204	82825	85650		334	82710	68216	27808	15527	04002	81625	88458		334	93111	015	r _o r _o	r _o		
	Squires Gate	318	72616	820																						

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

A belt of high pressure has continued to dominate the eastern Atlantic eastwards to central Europe, with a depression in the Norwegian sea moving away northeast to the north of Norway. A trough lying west-east across the British Isles moved erratically southwards, clearing most districts by this morning. A ridge of high pressure across Iceland moved east, the axis reaching western Scotland and the

Faeroes overnight. A deepening depression approaching the Denmark Strait from the southwest will bring a strengthening southwest flow across Iceland and adjacent sea areas, the ridge of high pressure revolving eastwards into the North Sea around the anticyclone remaining near southern Ireland. A trough will move northeast across Iceland, and also towards western Scotland from the Atlantic.

Issued at midday SATURDAY 3 MAY 1975

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

OBSERVATIONS at 00h. 3 MAY 1975										OBSERVATIONS at 06h. 3 MAY 1975										OBSERVATIONS during NIGHT									
Code FM II.D										Code FM II.D										Code FM II.D									
Station	iii	Nddrf	VVwww	PPPTT	NhChCMCH	Td app	8NChshs	8NChshs	8NChshs	iii	Nddrf	VVwww	PPPTT	NhChCMCH	Td app	8NChshs	8NChshs	8NChshs	iii	RRTnE	Tg	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	80107	62616	29307	853//	05110	82708	85624	88650	746	53308	58056	31105	10932	03312	81362	85075		746	91031	51	r _o r _o	+						
Hurn	862	70111	75032	28609	5543//	06303	85619	85362		862	60208	70021	30806	00902	04213	86075			862	00040	51	+	+						
Thorney Island	871	80115	61602	28409	854//	07305	84710	88616		871	63409	63036	30206	11432	03311	81812	86075		871	97040	00	r _o	+						
Manston	797	83610	57638	27207	5722//	06306	85705	88556		797	73414	59036	27807	6633//	04309	86709			797	08051	04	rrrrrrr _o r _o	+						
Gatwick	776	83607	58636	28407	5532//	06313	83706	85614	88550	776	33407	50051	29605	00902	04308	83070			776	01041	02	r _o r _o r	+						
Kew	775									775	43306	59036	29906	00902	03308	84070			775	03041	02	r _o r _o rrrr	+						
Heathrow	772	83205	62618	28507	853//	06005	82708	88635		772	43309	57036	29605	10931	04309	81365	84075		772	03041	51	rrrr _o	+						
Honington	586	02810	58016	27405	00900	04302				586	13310	32050	28504	15600	03214	81645			586	91031	01	r _o r _o	+						
Wattisham	590	53008	58016	27505	35701	04302	83656	84078		590	23312	38051	28404	26000	03311	82701			590	01031	02	rrr _o	+						
Gorleston	497	02708	66026	26607	00900	05203				497	13512	66010	27907	11500	05215	81825			497	00051	03	+	+						
Aberporth	502	83611	60105	31007	853//	06207	85706	88628		502	73611	62052	33007	28431	05211	81810	83362	85075	502	97061	04	ld _o	+						
Filton	628	60506	60216	30107	653//	06107	81708	83710	86625	628	63302	82021	32105	18409	04213	81816	85168		628	02041	52	d _o rr	+						
Rhoose	715	80710	62616	29906	853//	04212	87708	88630		715	63104	75036	32303	11401	01315	81815	86070		715	97030	52	r _o r _o	+						
Hartland Point	703	83402	62022	29909	856//	09001	88630			703	70212	80031	32207	21531	06218	81820	83360	87075	703	00070	05		+						
Mount Batten	827	83405	80021	30311	856//	09705	88635			827	70407	75025	32009	55431	06319	81714	85638	86075	827	97090	06	d _o	+						
St. Mawgan	817	82709	40101	30910	860//	10704	82700	88701		817	70210	80032	32408	35308	07216	81707	83614	87275	817	00080	07	+	+						
Scilly	804	83310	36284	32210	862//	10502	88703			804	80506	25524	32610	872//	10307	88704			804	95091	09	ff	ffdd						
Culdrose	809	63312	60022	31011	682//	09618	81704	85650		809	63608	80012	31909	55502	07310	85625	86075		809	00080	07	+	+						
Guernsey	894	22910	70020	30109	10932	08812	81360			894	70314	66021	30308	7543//	07308	83710	87630		894	00080	07	+	+						
Elmdon	534	03205	56046	29903	00900	03205				534	63310	60021	31205	11402	03315	81810	86075		534	91021	51	rr _o	+						
Cardington	559	32006	58056	28705	35600	05303	83630			559	33208	60030	30006	00901	04216	83075			559	01031	02	rrrr _o r _o	+						
Wittering	462	02913	66026	28405	00900	03106				462	23310	58030	30305	15630	02216	81640			462	00041	01	+	+						
Watnall	354	02706	57056	28605	00900	03104				354	63309	60051	31205	10936	03320	81360	86070		354	00031	51	+	+						
Shawbury	414	02806	65016	30203	00900	02108				414	63309	74031	32105	25432	04213	81616	86075		414	00011	52	+	+						
Finningley	360	02811	58026	27706	00900	04206				360	33110	75020	30605	10941	02320	81363	83075		360	00041	00	+	+						
Kilnsea	396	12814	70021	26406	10970	04105	81360			396	23012	70030	28903	20970	02216	82360			396	00020		+	+						
Leeming	257	02808	84010	28105	00900	02211				257	73309	82031	31105	00902	01318	87072			257	00030	01	+	+						
Tynemouth	262	00209	69020	27706	00900	03220				262	63215	69021	30505	4563//	01228	84635			262	00041	01	+	+						
Carlisle	222	02908	82021	28805	00900	03116				222	61502	85021	32103	18432	01320	81818	84075		222	00021	53	+	+						
Valley	302	13007	75016	31206	15700	04108	81650			302	33507	75030	33006	21402	03212	82816	83075		302	00051	01	+	+						
Ringway	334	52907	65016	29607	55300	05205	81707	85616		334	73202	50101	31805	11431	04317	81810	83360	85070	334	00051	01	+	+						
Squires Gate	318	23015	75036	29908	15540	05209	81622			318	73308	84021	32206	11401	03318	81818	87075		318	00061	03	+	+						
Ronaldsway	204	12704	84031	30707	12400	03212	81818			204	53410	84031	32507	28432	03212	81818	85075		204	00061	00	+	+						
Mull of Galloway	131	33213	85031	30206	35600	05209	83635			131	33413	84030	32205	12530	04211	81825	83360		131	00040			+						
Eskdalemuir	162	00000	84010	29303	00900	00316				162	20000	88011	31904	15631	51319	81645			162	00021	53	+	+						
Prestwick	135	13305	84028	30005	11500	03113	81820			135	40000	84020	33001	25772	50223	82650	83070		135	00010	52	+	+						
Abbotsinch	140	02406	80018	29303	00900	01115				140	43005	84011	32501																

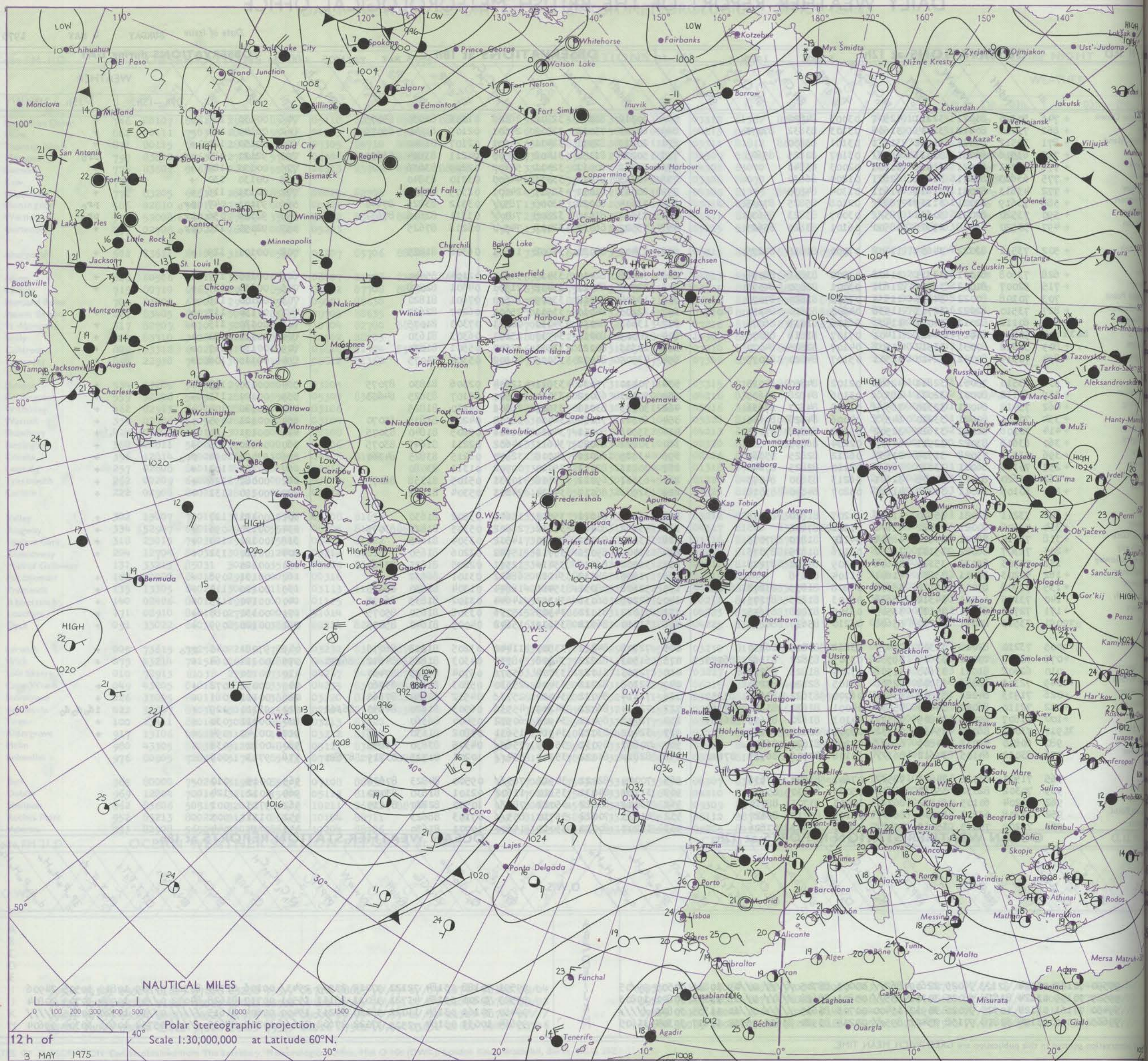
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41436

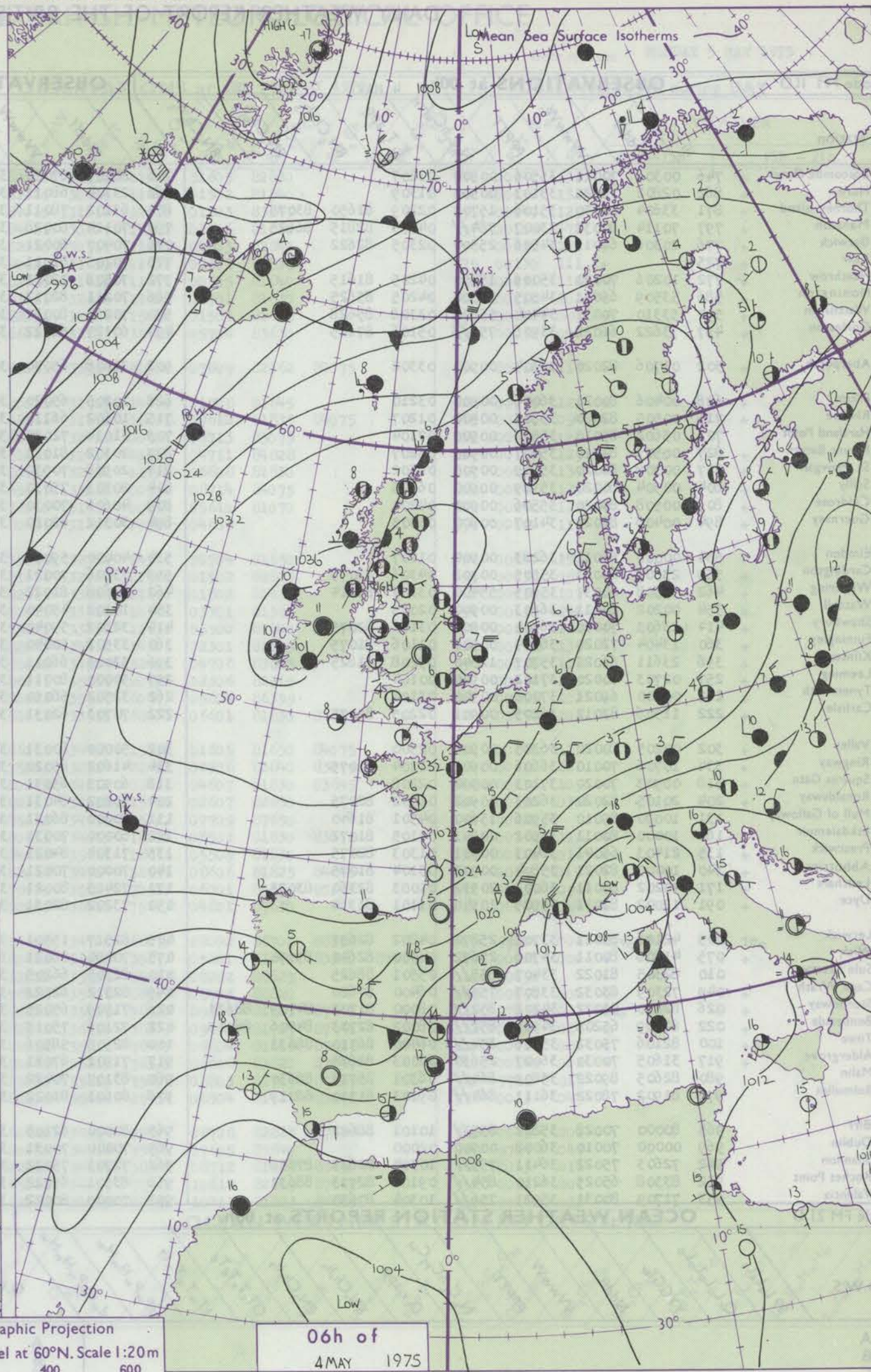
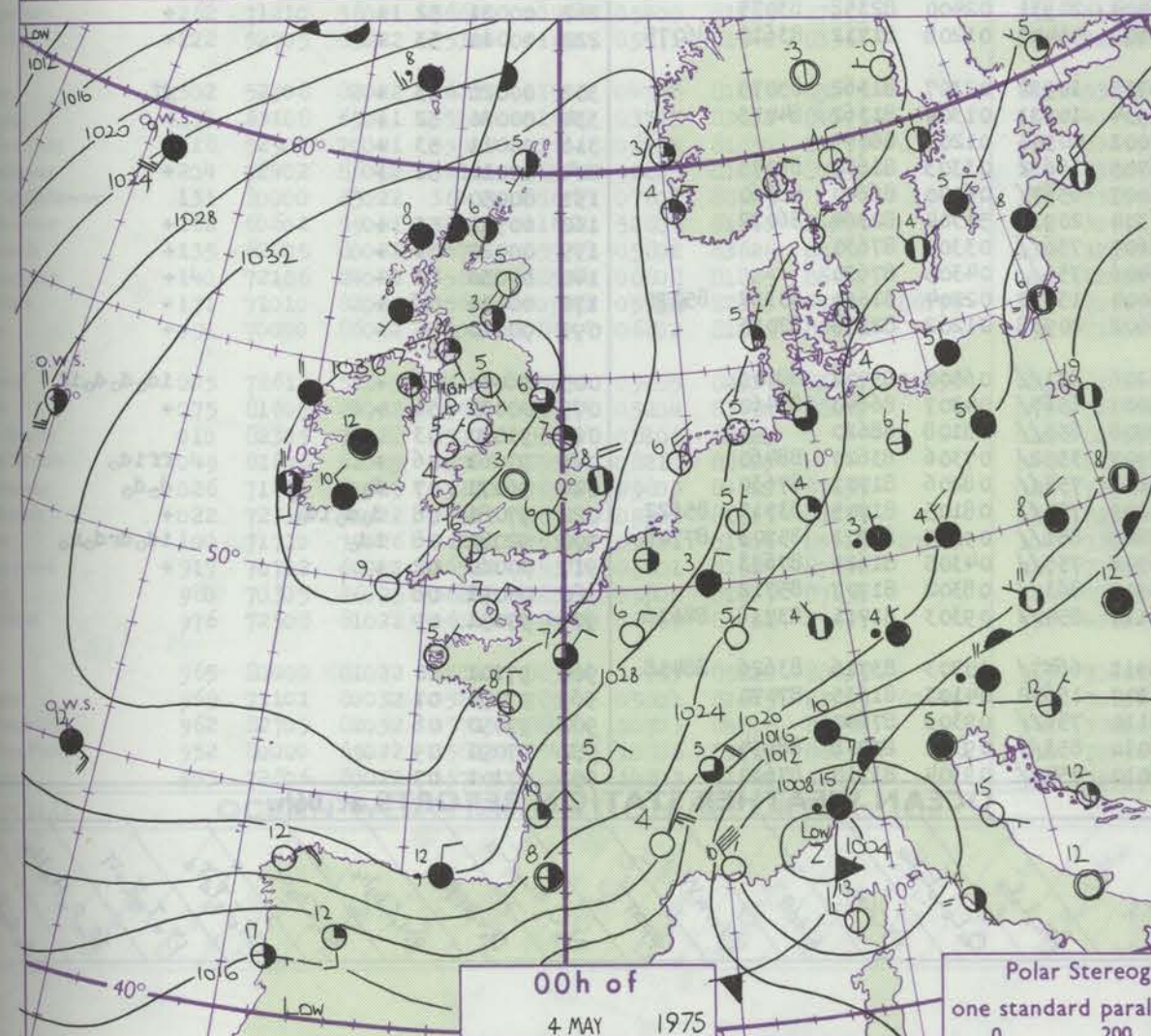
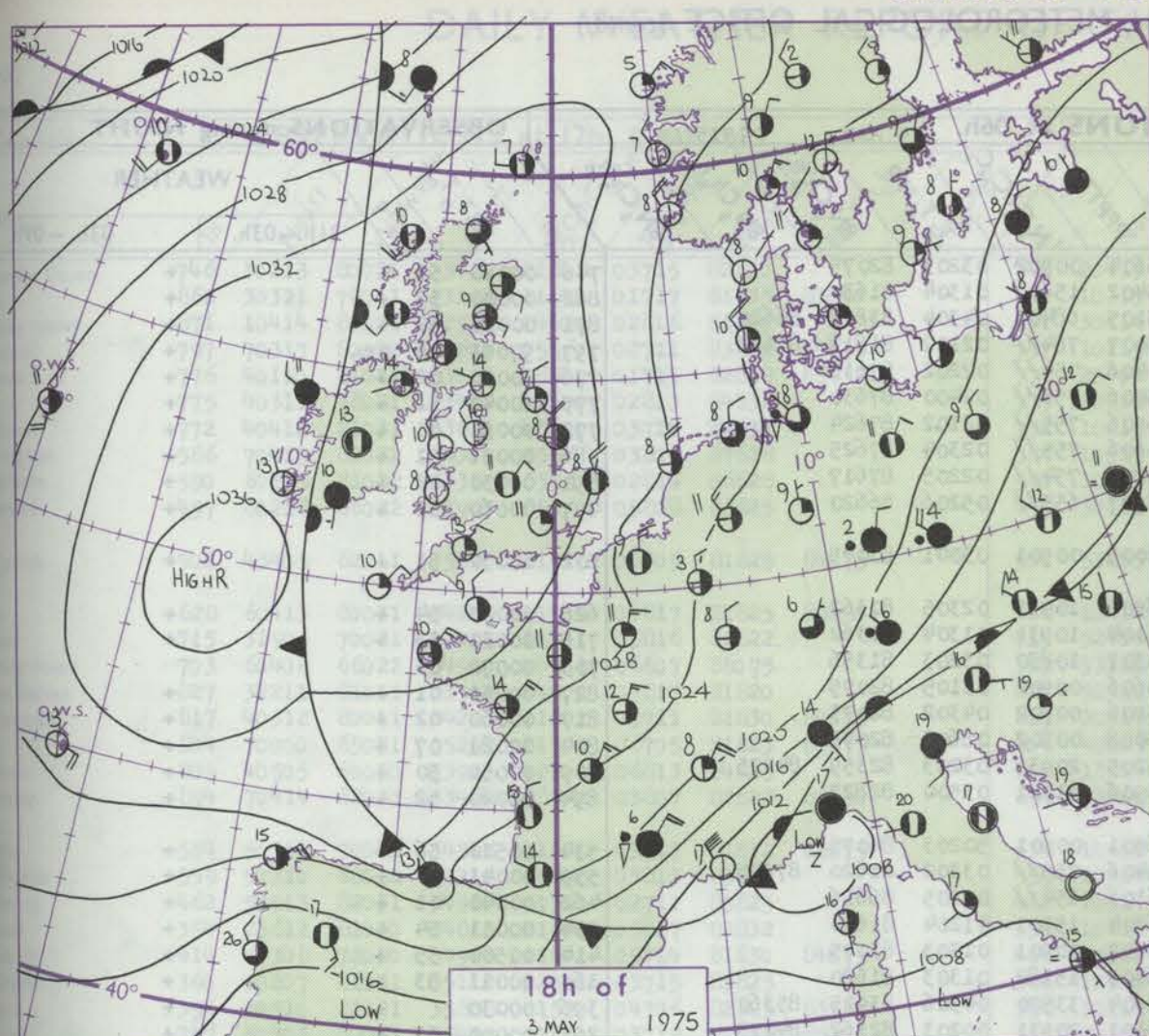
Date of Issue SUNDAY 4 MAY 1975

Code FM II.D	OBSERVATIONS at 12h. 3 MAY 1975										OBSERVATIONS at 18h. 3 MAY 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	RR T x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
	Boscombe Down	746	50310	81021	32211	42501	03003	84828			746	60312	80022	32812	28602	01206	82830	85075		746	00130	106	+	+	
	Hurn	862	73414	80012	32013	31604	03103	83832	87075		862	60312	75012	32512	24601	02105	81840	85075		862	00140	124	+	+	
	Thorney Island	871	33512	82021	31512	31601	03101	83830			871	20213	82011	32411	24601	02107	81840			871	00150	120	+	+	
	Manston	797	63516	82251	30011	685//	03107	82825	85645		797	50216	81158	31408	58500	04211	83824	83650		797	92121	085	pr _o	pr _o	
	Gatwick	776	30211	81021	31012	31600	02003	83840			776	50312	80011	32411	54600	02209	83836			776	00130	120	+	+	
	Kew	775	63613	80021	31612	62601	01204	86830			775	40313	81011	33011	44600	03210	83840			775	00130	130	+	+	
	Heathrow	772	43613	82031	31612	41601	01304	84835			772	20313	81011	32911	24601	02309	82835			772	00131	116	+	+	
	Honington	586	73619	82021	31109	785//	02108	85825	87635		586	73614	80028	33008	785//	03312	83825	87640		586	97101	047	pr _o	pr _o	
	Wattisham	590	73520	82021	30510	785//	03007	83823	85635		590	73517	81018	32808	784//	03311	82816	87632		590	92100	056	pr _o	pr _o	
	Gorleston	497	53520	66258	29509	58500	06101	83820	85625		497	73522	66032	32408	745//	06218	87625			497	92090	118	pr _o	+	
	Aberporth	502	73511	83022	34609	11408	07000	81818	87275		502	13409	82021	34908	11501	06302	81825			502	00101	129	+	+	
	Filton	628	73608	81011	33311	31601	03202	83832	86078		628	50308	82012	33413	54601	02104	85640			628	00140	117	+	+	
	Rhoose	715	52007	81012	33211	21601	03001	82830	84075		715	22703	84011	33412	21501	04301	82828			715	00130	128	+	+	
	Hartland Point	703	70108	80022	34210	11531	07106	81820	87075		703	13304	85012	33909	12500	07601	81820			703	00100	116	+	+	
	Mount Batten	827	73510	82022	32713	11538	04805	81820	84270	86075	827	22205	84011	33511	25501	06207	82627			827	00150	117	+	+	
	St. Mawgan	817	60112	82012	34011	11401	06106	81819	86075		817	13611	82011	34110	00901	07303	81075			817	00120	115	+	+	
	Solly	804	50709	80015	34411	11401	07107	81818	85075		804	20509	80011	34710	15601	06303	81630			804	00121	121	+	+	
	Culdrose	809	50312	80031	33512	21502	04107	82825	84070		809	10313	80021	33511	11500	05501	81820			809	00130	117	+	+	
	Guernsey	894	70314	80032	32410	42501	05107	84820	85075		894	43509	81012	33009	00902	05304	84075			894	00110	108	+	+	
	Elmdon	534	63510	75031	32811	42601	02102	84830	84075		534	70410	75032	33811	12604	02306	81830	87075		534	00130	140	+	+	
	Cardington	559	60112	80031	32011	685//	03106	84828	84635		559	50113	68012	33010	58500	02107	83825	84635		559	00121	111	+	+	
	Wittering	462	73412	84021	32310	785//	01005	84827	87636		462	30213	83011	33909	28501	04110	81825			462	00120	104	+	+	
	Walsall	354	70111	80021	33210	645/1	04006	84828	84640		354	60311	78032	34410	18604	04206	81835	85070		354	00121	095	+	+	
	Shawbury	414	70106	82032	33612	32502	05102	83828	87075		414	33508	80011	34511	11601	05205	81840	83075		414	00131	120	+	+	
	Finningley	360	63616	83022	32911	646//	02204	86835			360	30212	84021	34611	14602	02211	81645	83075		360	00120	105	+	+	
	Kilnsea	396	53523	75028	31709	21530	06212	82825	85360		396	43519	62021	34008	32570	06215	83825	84360		396	97090	094	pr _o	+	
	Leeming	257	70112	86011	33810	785//	02110	82825	87640		257	30213	82011	35710	00902	01311	83080			257	00120	103	+	+	
	Tynemouth	262	43620	80021	34008	32601	06213	83830	84075		262	63611	69021	35608	10931	05105	81358	86075		262	00081	126	+	+	
	Carlisle	222	50105	86011	34212	41601	03207	84840	83078		222	32906	86011	34314	24601	05304	81842			222	00150	131	+	+	
	Valley	302	73211	82031	35310	11508	04207	81820	87275		302	13310	84021	35510	15641	03302	81630			302	00111	127	+	+	
	Ringway	334	73508	80021	33412	716/2	01202	87832			334	43112	80011	34212	28502	05305	81825	83075		334	00130	096	+	+	
	Squires Gate	318	73010	88021	34811	18501	04207	81820	87075		318	13312	82011	35210	14502	03304	81625			318	00121	127	+	+	
	Ronaldsway	204	71307	86022	35111	18532	05106	81825	87075		204	12406	89021	35711	15742	03206	81650			204	00110	132	+	+	
	Mall of Galloway	131	71903	85032	35111	44606	04209	84630	87275		131	32302	86021	35410	12571	02205	81825	83360		131	00120				
	Eskdalemuir	162	50203	89011	33811	41601	01104	84838			162	71805	88032	34112	68632	03101	86832			162	00131	098	+	+	
	Prestwick	135	72908	87012	35110	18638	04208	81835	83278	87080	135	52608	88031	35411	18644	01304	81830	85075		135	00120	114	+	+	
	Abbotsinch	140	73105	89021	34312	18638	05103	81835	87275		140	62208	86031	34312	14644	03102	81835	86078		140	00140	115	+	+	
	Leuchars	171	72702	84021	34113	58505	03105	81828	85645		171	51012	81022	34909	15736	03308	81650	85075		171	00130	087	+	+	
	Dyce	091	73513	80031	34210	55608	03210	85630	86280		091	51310	86012	35109	15642	04005	81640	85075		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

GENERAL SYNOPTIC DEVELOPMENT

Pressure has continued rising over the British Isles during the last 24 hours and a large anticyclone is now centred over the Irish Sea, with an intensifying ridge extending northeastwards across Scandinavia. A belt of low pressure extends from the west Atlantic to the Denmark Strait, with shallow wave depressions and their

associated frontal systems moving rather quickly northeastward across Iceland and the Norwegian Sea. Little general change is expected during the next 24 hours as the anticyclone over the U.K. extends slowly northeastwards across the northern North Sea, and maintains a belt of high pressure from the Azores to Scandinavia.

Issued at midday SUNDAY 4 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 4 MAY 1975										OBSERVATIONS at 06h. 4 MAY 1975										OBSERVATIONS during NIGHT				
Station	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	RR _T n _E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	00306	70021	35506	00900	03207				746	20109	67020	35604	00902	03203	82075				746	00020	53	+	+		
Hurn	862	02802	75021	35103	00900	01309				862	23304	68011	35402	15602	01304	81630				862	00000	55	+	+		
Thorney Island	871	33604	80030	35106	15701	02209	81650	83075		871	63102	78011	35105	60401	04304	83812	86620		871	00030	52	+	+			
Manston	797	70114	80032	33007	784//	04003	82815	86625		797	70114	80028	33007	784//	02102	81818	87624		797	97061	06	pro	+			
Gatwick	776	20306	68011	34506	25500	02305	82622			776	70407	80021	34406	754//	02202	87618			776	00050	02	+	+			
Kew	775									775	70205	81011	35006	756//	02400	87630			775	00040	51	+	+			
Heathrow	772	10206	70020	35006	15400	04205	81615			772	70508	72021	34906	755//	02102	87624			772	00050	00	+	+			
Honington	586	53509	65031	34505	55500	04205	85625			586	70211	82012	34606	755//	02304	87625			586	00031	51	+	+			
Wattisham	590	53310	70031	34404	55500	03306	85628			590	70215	80022	34206	754//	02205	87617			590	00030	02	+	+			
Gorleston	497	73622	66022	33908	755//	05106	87625			497	60127	66022	33907	655//	05206	86620			497	00060	05	+	+			
Aberporth	502	01706	82020	36304	00900	03302				502	31608	65030	36005	00901	03001	83075			502	00030	51	+	+			
Filton	628	00406	80021	36006	00900	03210				628	10205	65020	36505	10931	02305	81362			628	00030	54	+	+			
Rhoose	715	00505	82020	35505	00900	01207				715	10602	66110	36104	10931	01304	81362			715	00030	53	+	+			
Hartland Point	703	03602	85010	35508	00900	07104				703	31014	72030	35307	10830	03203	81356			703	00070	03					
Mount Batten	827	00503	84010	35407	00900	03207				827	20302	81011	35606	00902	03105	82075			827	00050	01	+	+			
St. Mawgan	817	00308	82020	35309	00900	06302				817	20908	70030	35206	00902	04302	82075			817	00060	02	+	+			
Scilly	804	00504	80020	35909	00900	06205				804	20503	75030	35008	00902	08603	82075			804	00081	07	+	+			
Culdrose	809	00508	80020	35506	00900	04204				809	40608	70030	35205	20938	03203	82359	84275		809	00050	50	+	+			
Guernsey	894	00408	82021	34107	00900	05303				894	30312	82020	33906	21531	03500	82822			894	00060	52	+	+			
Elmdon	534	00000	66011	36203	00900	01107				534	40000	59030	36501	00901	50203	84075			534	00510	56	+	+			
Cardington	559	23507	64021	35505	00902	04306	82075			559	73506	70021	35406	755//	03302	81620	87625		559	00041	03	+	+			
Wittering	462	53508	80031	35905	55400	03104	85614			462	63608	81022	36106	654//	02205	86616			462	00040	01	+	+			
Watnall	354	00202	60011	36603	00900	02005				354	10102	45040	36804	15701	01204	81650			354	00011	54	+	+			
Shawbury	414	23603	70010	36504	00901	03106	82075			414	32302	59040	36602	00901	01303	83075			414	00500	55	+	+			
Finningley	360	13404	72020	36304	00902	01106	81075			360	33502	50040	36403	15582	01303	81620			360	00011	53	+	+			
Kilnsea	396	23611	66021	35707	12540	05208	81825			396	53005	66011	35904	33570	04306	83925	85360		396	00030		+	+			
Leeming	257	02703	80020	37102	00900	00104				257	50000	80011	36801	20931	00203	82362	84075		257	00000	53	+	+			
Tynemouth	262	00000	69021	37006	00900	03104				262	32502	56050	36404	20931	02400	82358	83075		262	00031	52	+	+			
Carlisle	222	11506	83011	36205	00901	02205	81075			222	70703	62031	36602	45442	01208	81712	83615	86075	222	00010	53	+	+			
Valley	302	00205	80020	36305	00900	02500				302	50000	80031	36705	10932	02307	81362	85075		302	00020	53	+	jf			
Ringway	334	10706	70010	36606	00902	01204	81075			334	41602	65020	36904	10931	01304	81362	84075		334	00030	52	+	+			
Squires Gate	318	00903	70020	37103	00900	02208				318	60903	65031	37002	00904	01203	86075			318	00011	53	+	+			
Ronaldsway	204	20105	82020	36203	00902	01702	82075			204	60202	84031	36705	15632	03303	81630	86075		204	00010	51	+	+			
Mull of Galloway	131	10000	89010	35906	15600	04501	81640			131	80000	86031	36007	6567//	06000	86640	88360		131	00050						
Eskdalemuir	162	10000	80011	36902	00901	00105	81072			162	60000	70031	37300	20934	51304	82364	86072		162	00511	55	+	+			
Prestwick	135	21403	65041	36403	00901	01303	82075			135	71304	84021	36605	756//	03304	87630			135	00020	51	+	+			
Abbotsinch	140	10000	82021	35804	00902	03104	81075			140	70000	70021	36406	756//	04305	87630			140	00030	52	+	+			
Leuchars	171	40202	80011	36003	20932	01003	82360	83075		171	72405	80021	36004	15732	02204	81650	83362	85075	171	00010	53	+	+			
Dyce	091	12002	82011	35905	10940	01101	81364			091	73202	82031	36002	20938	01202	82358	87075		091	00010	54	+	+			
Lerwick	005	42106	83011	33705	25870	04802	82657			005	82517	15501	33106	871//	06500	85702	88705		005	96041	01	+	1d ₀ d ₀ d ₀ if			
Wick	075	41806	80011	34706	25632	04400	82640	83070		075	70000	86021	35007	6567//	04307	86640	87460		075	00051	51	+	+			
Sule Skerry	010	82305	81022	33407	855//	05501	88625			010	82305	66205	33808	855//	08108	88620			010	91070	03					
Cape Wrath	049	72309	83032																							

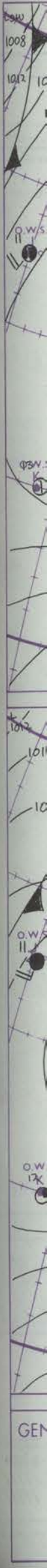
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41437

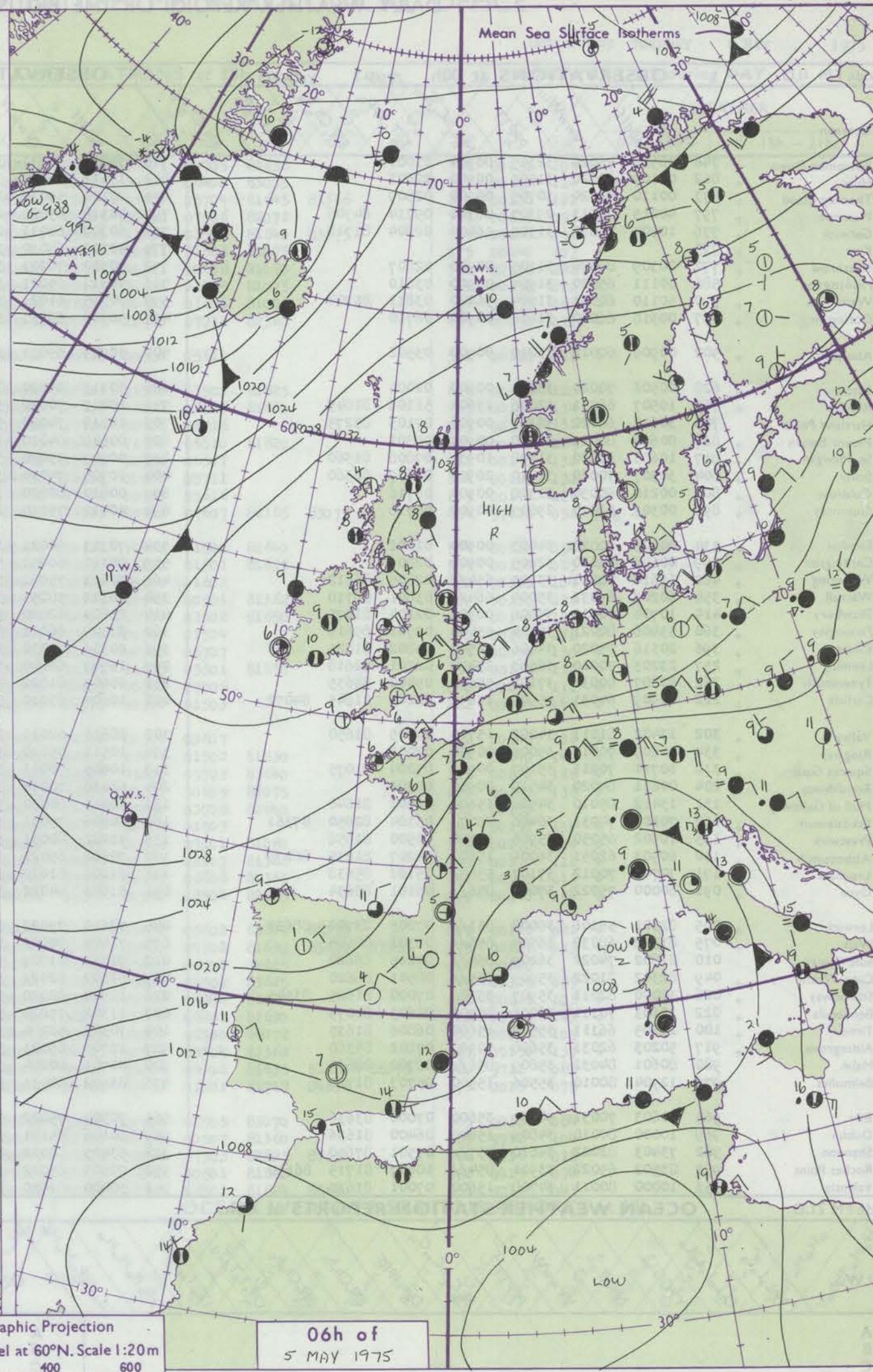
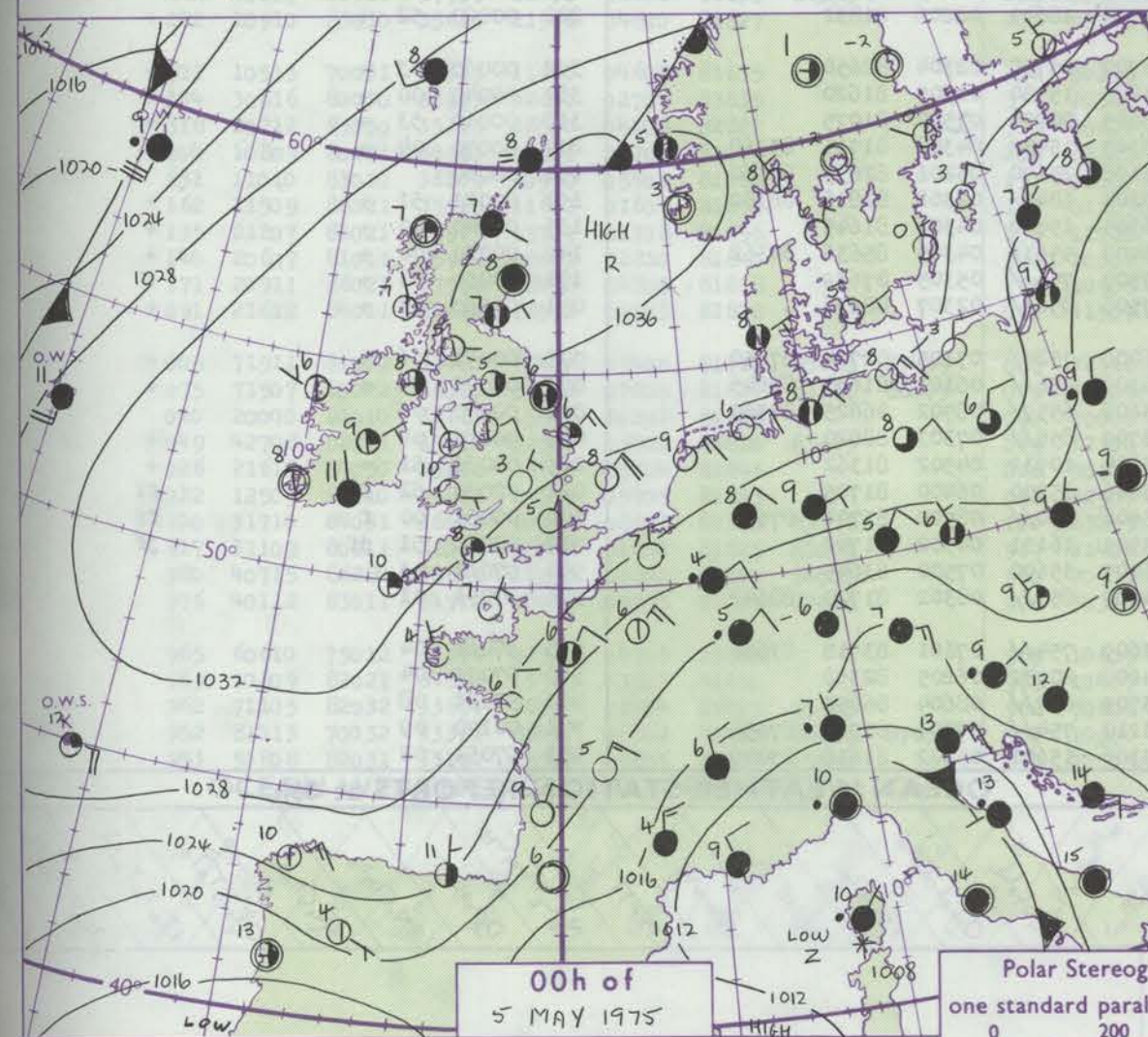
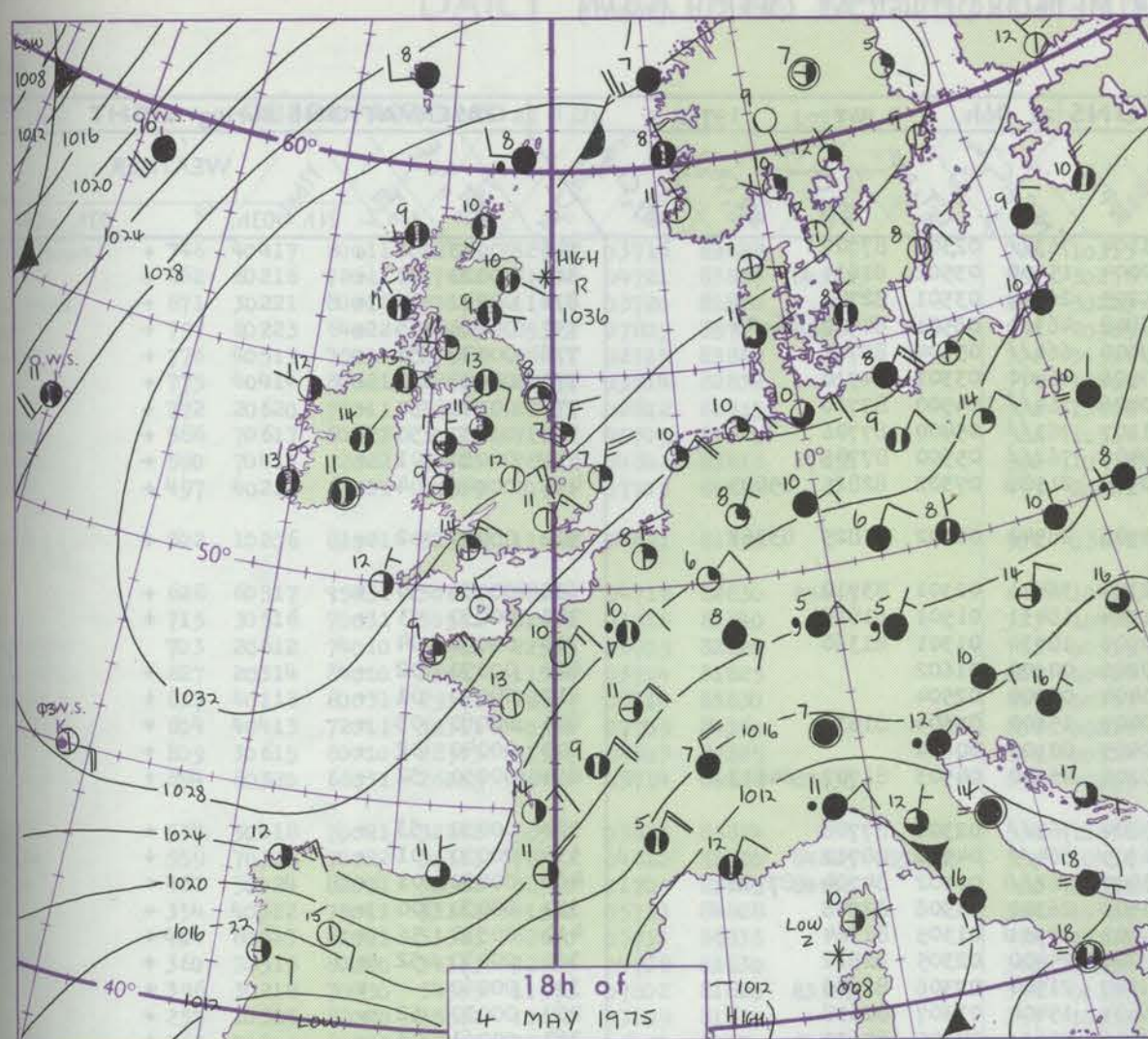
Date of Issue MONDAY 5 MAY 1975

Code FM II.D	OBSERVATIONS at 12h. 4 MAY 1975										OBSERVATIONS at 18h. 4 MAY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	30213	80030	33412	21601	03715	82830			746	20413	82010	31512	21600	01605	82830			746	00140	138	+		+	
Hurn	862	30311	78011	33113	11602	01717	81835	83070		862	10315	81010	30813	11601	01502	81840			862	00150	132	+		+	
Thorney Island	871	10414	83021	32913	14600	02816	81840			871	30116	84010	31012	31600	01503	83845			871	00140	129	+		+	
Manston	797	70317	80022	32609	755//	02711	83625	85635		797	10219	84011	30807	15500	03506	81620			797	00100	072	+		+	
Gatwick	776	40110	81021	33011	48500	01715	82828	83632		776	20408	82020	30911	21600	01605	82845			776	00130	100	+		+	
Kew	775	40311	78021	33411	41600	02813	84832			775	20312	80021	31811	21600	00501	82835			775	00130	111	+		+	
Heathrow	772	40412	81031	33611	45600	03714	84630			772	10215	82020	31611	11601	00505	81840			772	00131	112	+		+	
Honington	586	70415	82032	34009	755//	03807	87628			586	10315	83011	32608	11600	01501	81830			586	00110	102	+		+	
Wattisham	590	60315	81022	33310	655//	02814	86628			590	10116	82011	32208	15600	01503	81635			590	00100	099	+		+	
Gorleston	497	80218	66022	33907	855//	05808	88625			497	30125	66011	32607	35600	05704	83630			497	00090	040	+		+	
Aberporth	502	43405	62011	35510	11501	06709	81825	84075		502	53205	68011	33509	20932	07609	82362	84075		502	00110	117	+		+	
Filton	628	60413	80031	34213	11504	04817	81825	86080		628	10414	80011	31913	14601	01708	81645			628	00150	129	+		+	
Rhoose	715	31906	70021	34212	11501	05816	81822			715	52406	68011	31611	38601	07612	81835	84075		715	00140	094	+		+	
Hartland Point	703	60406	66022	34910	00901	06607	86075			703	53210	66031	32410	00901	06713	85075			703	00110	123	+		+	
Mount Batten	827	32211	81011	33712	24502	07817	81820			827	50510	81031	31415	41501	04711	84828			827	00150	129	+		+	
St. Mawgan	817	40312	80011	34213	11602	05711	81830	84075		817	30317	80010	32312	11602	06608	81830			817	00140	130	+		+	
Silly	804	70000	65021	35212	11502	06705	81823	87075		804	40105	65031	33012	00902	08714	84075			804	00141	123	+		+	
Culdrose	809	40505	60050	33913	42500	06813	84825			809	13614	72010	31612	00902	05610	81070			809	00140	112	+		+	
Guernsey	894	70414	82032	33408	785/2	03807	82822	86632		894	03408	80021	31208	00900	04608				894	00100	117	+		+	
Elmdon	534	50311	70021	34512	11601	03817	81832	85075		534	10613	75011	32712	14701	00704	81650			534	00140	133	+		+	
Cardington	559	50310	68012	34210	55600	03813	85630			559	20314	81011	32709	21500	01502	82825			559	00130	099	+		+	
Wittering	462	50513	82031	34910	51500	02711	85825			462	10514	82011	33509	11600	01802	81830			462	00110	107	+		+	
Watnall	354	20612	82030	34813	21601	05817	82832			354	10615	81011	33910	10941	03501	81360			354	00131	140	+		+	
Shawbury	414	40308	72020	34913	11601	05714	81830	84075		414	43512	75011	33312	12631	05500	81840	84078		414	00150	122	+		+	
Finningley	360	30207	81031	35112	32541	03715	83825			360	10510	82020	34210	14601	02301	81645			360	00140	139	+		+	
Kilnsea	396	30510	81021	35808	21570	04706	82825	83360		396	30114	81030	34507	32500	04706	83825			396	00090	118	+		+	
Leeming	257	50303	80031	35413	11631	03712	81835	85075		257	20109	86011	35211	20930	02306	82365			257	00150	120	+		+	
Tynemouth	262	71210	56021	36609	10938	05400	81359	87275		262	61108	80022	35908	60977	05604	86359			262	00101	102	+		+	
Carlisle	222	52705	85022	35314	11651	05711	81842	83366		222	71011	81012	33913	686/1	06601	81830	86643		222	00170	108	+		+	
Valley	302	52908	82022	36013	11532	04708	81828	85075		302	53606	86011	34411	15732	01605	81650	84075		302	00140	118	+		+	
Ringway	334	63108	65011	35114	31601	03715	83832	84075		334	40710	75031	32914	22601	02506	82840	83075		334	00150	108	+		+	
Squires Gate	318	52907	70021	35912	11601	06712	81830	85075		318	63210	80022	34211	38631	04607	81830	83645		318	00131	109	+		+	
Ronaldsward	204	72402	86012	36311	785//	01805	81825	87650		204	33508	82011	34612	25731	02607	82650			204	00130	030	+		+	
Mull of Galloway	131	80000	85022	36409	856//	07601	88635			131	73208	85012	34711	757//	07709	87650			131	00120		+		+	
Eskdalemuir	162	60602	89031	34714	11632	52808	81840	84074		162	30612	80011	34013	18631	06501	81830	83072		162	00161	116	+		+	
Prestwick	135	82805	80022	36711	855//	05802	83628	88650		135	32705	84012	35611	18631	05505	81830			135	00120	016	+		+	
Abbotsinch	140	72106	84022	35613	685/2	08808	81825	86632		140	62904	82012	34714	58531	08606	81825	84645		140	00140	019	+		+	
Leuchars	171	71010	82022	35611	20938	05706	82360	84270	86075	171	70907	75031	35809	70937	06701	85359	85362		171	00130	099	+		+	
Dyce	091	70000	86022	36014	786//	06802	81835	86650		091	71202	82022	36510	756//	04801	87630			091	00140	044	+		+	
Lerwick	005	72612	58105	34109	55272	09205	82704	83630	85358	005	82710	50606	34708	66077	08002	86701	88358		005	91101	002	d ₀ d ₀ if		1r ₀	
Wick																									

DAILY WEATHER



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 centre of the anticyclone moved east from the Irish Sea to the North Sea. A filling depression over the northwest Mediterranean maintained a strong northeast airflow in the Dover Straits area. During the next 24 hours

little change is expected, with a trough of low pressure remaining to the west of the British Isles, high pressure centred in the North Sea, and a low pressure area to the southeast.

Issued at midday MONDAY 5 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 5 MAY 1975										OBSERVATIONS at 06h. 5 MAY 1975										OBSERVATIONS during NIGHT				Code FM I
Station	iii	Nddff	VVwwW	PPPTT	N _h C _L h _C M _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h C _L h _C M _h CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER		Station		
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	00512	75020	32305	00900	01001				746	70213	61031	31104	763//	02302	87707				746	00030	51	+	+	Boscombe D	
Hurn	862	00109	80020	31505	00900	02601				862	13612	62030	30004	15400	03502	81615				862	00020	00	+	+	Hurn	
Thorney Island	871	00110	82020	30705	00900	02809				871	20216	59030	29205	26302	03501	82707				871	00040	02	+	+	Thorney Isl	
Manston	797	40215	70011	29307	46300	05714	84708			797	70318	65021	27808	46301	06501	84708	85075			797	00060	05	+	+	Manston	
Gatwick	776	10904	75030	31305	16400	02804	81712			776	60308	68011	29406	664//	03604	86711				776	00030	51	+	+	Gatwick	
Kew	775									775	40312	65030	30506	46400	03301	84710				775	00040	00	+	+	Kew	
Heathrow	772	00309	80020	31705	00900	02807				772	70312	70021	30406	764//	04500	87710				772	00040	50	+	+	Heathrow	
Honington	586	00111	65020	31904	00900	03810				586	70312	65021	31107	763//	05400	87706				586	00030	50	+	+	Honington	
Wattisham	590	50110	60031	31504	56200	03811	85704			590	70315	61021	30407	762//	05500	87705				590	00030	01	+	+	Wattisham	
Gorleston	497	00318	66020	31608	00900	06710				497	50318	66031	30908	21504	07302	82825	85075			497	00040	04	+	+	Gorleston	
Aberporth	502	00906	60010	33210	00900	03502				502	50909	65031	32906	28542	02102	81825	83362			502	00050	02	+	+	Aberporth	
Filton	628	00506	70020	33205	00900	02004				628	30313	65020	32304	36441	02301	83710				628	00030	50	+	+	Filton	
Rhoose	715	10507	68031	32806	15601	51106	81645			715	10407	70020	31904	18431	01501	81818				715	00030	53	+	+	Rhoose	
Hartland Point	703	30612	66020	32110	00908	07103	83275			703	10818	74020	30906	10930	01301	81360				703	00050	04	+	+	Hartland Po	
Mount Batten	827	00608	80021	31608	00900	05801				827	00510	84010	30206	00900	01602				827	00050	02	+	+	+	Mount Batt	
St. Mawgan	817	10603	62020	31708	10931	07808	81360			817	00907	75020	30404	00900	02504				817	00040	01	+	+	+	St. Mawgan	
Scilly	804	30507	70020	32210	20932	08807	82360			804	10705	75020	30409	15600	07604	81630				804	00080	05	+	+	Scilly	
Culdrose	809	00210	60050	31308	00900	06716				809	00610	80020	30005	00900	00604				809	00040	02	+	+	+	Culdrose	
Guernsey	894	00307	62020	29807	00900	05718				894	40412	75030	28206	45300	04503	81707	84613			894	00050	52	+	+	Guernsey	
Elmdon	534	00206	70020	34403	00900	01002				534	70313	60021	33804	763//	02306	87708				534	00030	53	+	+	Elmdon	
Cardington	559	00109	65020	32805	00900	02805				559	80110	60051	31705	864//	04500	88712				559	00030	01	+	+	Cardington	
Wittering	462	63610	80031	33905	654//	02805	86612			462	70113	75021	33005	762//	04102	84704	87706			462	00030	01	+	+	Wittering	
Watnall	354	60207	69031	35004	664//	03801	86710			354	20312	58051	34505	26301	03306	82708				354	00030	00	+	+	Watnall	
Shawbury	414	10704	70010	34806	00901	02104	81075			414	23604	62020	34802	10931	01305	81364				414	00510	56	+	+	Shawbury	
Finningley	360	53406	80021	35104	55400	02701	85616			360	23509	66011	35004	25400	02305	82612				360	00030	52	+	+	Finningley	
Kilnsea	396	20316	75020	34606	12540	04802	81825			396	20316	70030	34107	21500	07306	82825				396	00060		+	+	Kilnsea	
Leeming	257	23203	70010	36503	25400	02101	82618			257	13507	66040	36604	15400	02307	81618				257	00010	52	+	+	Leeming	
Tynemouth	262	50807	80031	37107	55600	05400	85635			262	60609	81022	37206	5563/	04105	85635				262	00061	03	+	+	Tynemouth	
Carlisle	222	40909	64031	35505	15641	02205	81645	84072		222	10604	65010	36404	18641	02206	81832				222	00020	52	+	+	Carlisle	
Valley	302	13402	81011	34207	15700	04805	81650			302	20613	62011	33707	25730	02304	82650				302	00060	03	+	+	Valley	
Ringway	334	00809	70010	35005	00900	02002				334	10511	75020	34805	15530	01305	81620				334	00040	00	+	+	Ringway	
Squires Gate	318	10711	70011	35107	00901	05204	81075			318	10605	70011	35605	00901	02500	81075				318	00010	53	+	+	Squires Ga	
Ronaldsway	204	00611	84020	34510	00900	05301				204	51010	70011	35307	15432	04308	81715	83360			204	00070	04	+	+	Ronaldsway	
Mull of Galloway	131	13412	85010	34508	15600	06603	81640			131	30910	80020	35108	25670	05206	82635	83360			131	00060		+	+	Mull of Gall	
Eskdalemuir	162	70103	70031	36406	2577/	03104	82650	87361		162	60206	75031	37204	1845/	02308	81818	86362			162	00021	51	+	+	Eskdalemuir	
Prestwick	135	10902	65050	35905	15700	05500	81656			135	41202	80051	36305	15642	04306	81645				135	00040	00	+	+	Prestwick	
Abbotsinch	140	60903	62051	36009	15602	04207	81634	86075		140	70606	65021	36408	55631	04305	85636	84362			140	00050	00	+	+	Abbotsinch	
Leuchars	171	70703	70012	37107	5563/	05102	85638			171	71206	81022	37507	756//	05305	87639				171	00050	03	+	+	Leuchars	
Dyce	091	80000	75022	37008	856//	06101	88634			091	81503	84022	37508	856//	02307	88636				091	00060	04	+	+	Dyce	
Lerwick	005	82301	56106	36008	851//	07205	83702	88637		005	72610	75022	36008	7527/												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

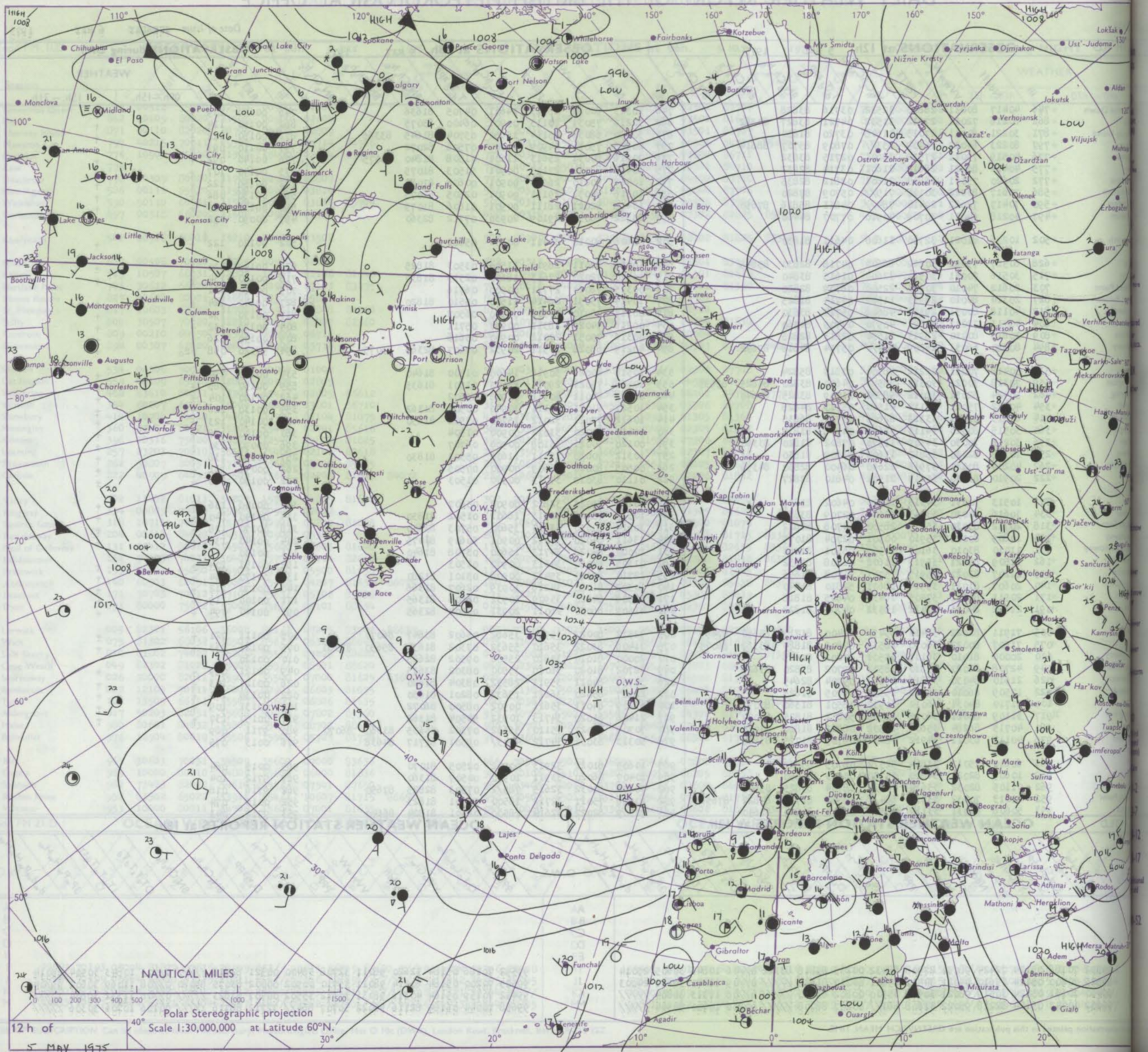
41438

Date of Issue TUESDAY 6 MAY 1975

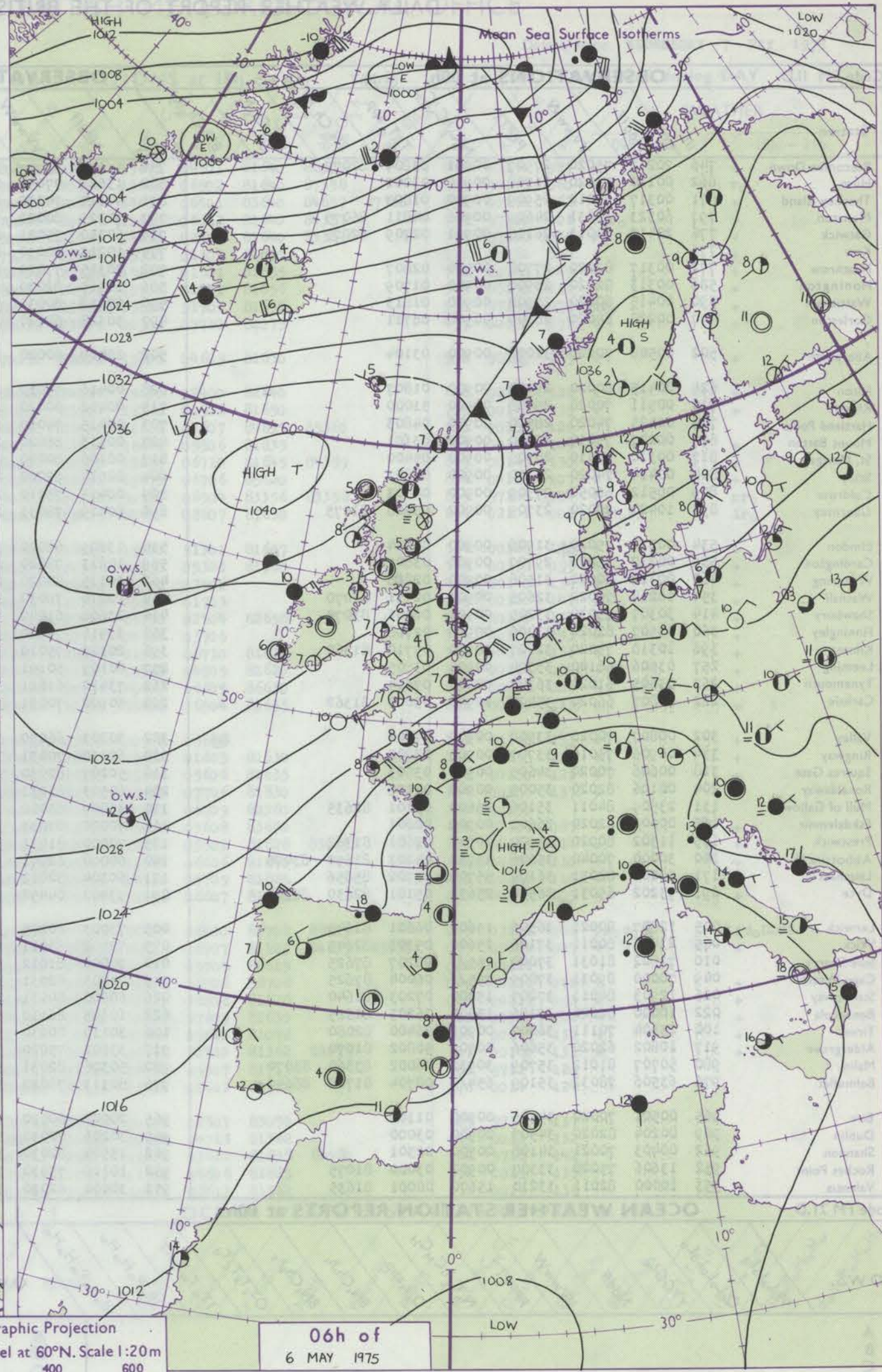
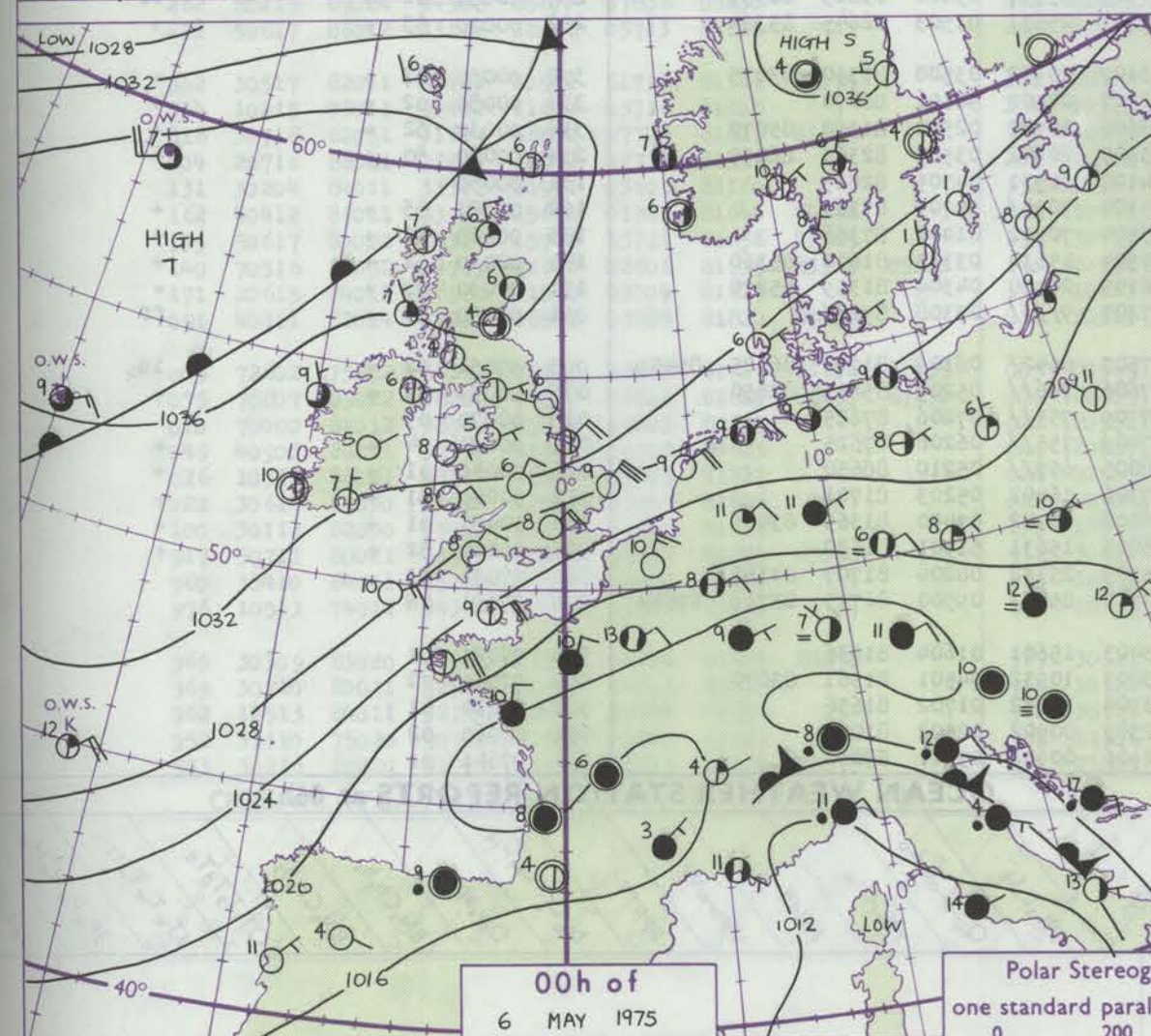
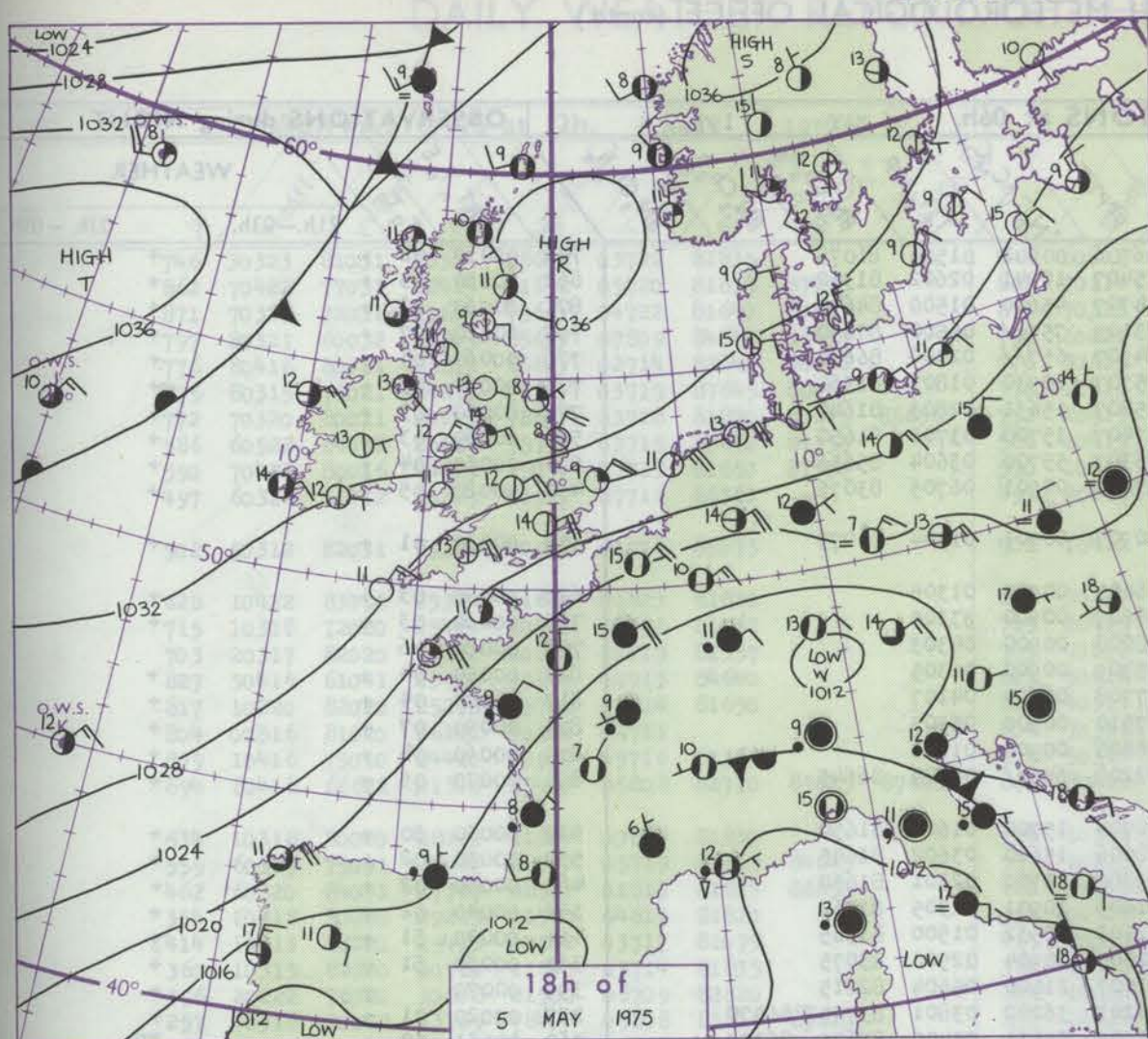
Code FM 11.D		OBSERVATIONS at 12h. 5 MAY 1975								OBSERVATIONS at 18h. 5 MAY 1975								OBSERVATIONS during DAY								
Station		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _d T _d app	SSS	WEATHER		
-09h.																									09h.-15h.	15h.-21h.
Boscombe Down		746	40417	80011	28813	32532	03716	83828			746	10313	80020	26913	14601	04705	81636				746	00130	109	+	+	
Horn		862	60216	72011	27612	31532	04721	83827	84362		862	30216	75031	26113	00901	06400	83075				862	00150	114	+	+	
Thorney Island		871	30221	80011	27013	11608	03720	81830			871	30220	68031	25114	15650	05704	81645	83366			871	00150	122	+	+	
Manston		797	80223	64022	26909	853//	07809	85707	88614		797	20325	75031	24909	00902	07506	82072				797	00110	093	+	+	
Gatwick		776	40519	75011	27512	38601	02715	83832			776	30516	80031	25613	11601	01508	81840	83075			776	00140	092	+	+	
Kew		775	40414	80021	28612	21601	03714	82832			775	10418	82010	27113	00901	51503	81075				775	00140	107	+	+	
Heathrow		772	20620	75011	28813	21601	02812	82835			772	10418	80010	26914	00901	00608	81080				772	00150	122	+	+	
Honington		586	70617	80022	30110	715//	05709	87820			586	10518	84031	29111	00901	02505	81075				586	00130	086	+	+	
Watisham		590	70417	72022	29410	784//	04811	85816	87650		590	10418	82021	28111	00901	01606	81075				590	00130	083	+	+	
Gorleston		497	40218	64011	30709	40910	07707	84460			497	20322	66030	29109	20930	07712	82360				497	00090	092	+	+	
Aberporth		502	10206	81021	32710	11600	04611	81830			502	03608	80010	30411	00900	05611					502	00120	122	+	+	
Filton		628	60517	75031	30612	68600	04718	82830	85645		628	10416	82011	28913	11500	03503	81825				628	00140	120	+	+	
Rhoose		715	30516	70031	30511	32600	01615	83840			715	10420	72020	27613	18600	02513	81830				715	00150	134	+	+	
Harland Point		703	20612	74010	30910	22500	06709	82820			703	00315	78010	27711	00900	06716					703	00110	131			
Mount Batten		827	20314	84010	28913	11502	03714	81825			827	10414	75051	26414	11500	05510	81820				827	00140	124	+	+	
St. Mawgan		817	40118	80031	29311	48602	05714	83830			817	00115	75010	27511	00900	06507					817	00130	132	+	+	
Scilly		804	40413	72011	30311	40970	07709	84360			804	00216	74020	28311	00900	05711					804	00120	132	+	+	
Culdrose		809	30615	80010	28913	21530	02813	82825			809	00316	75051	27012	00900	05616					809	00140	126	+	+	
Guernsey		894	80320	66031	26209	884//	05714	84818	87630		894	40219	68028	23511	20932	07607	82365	83075			894	97120	058	pro	+	
Elmdon		534	50418	70021	32212	58500	03813	85824			534	10518	80021	30912	14600	01500	81640				534	00130	094	+	+	
Cardington		559	70318	70022	30313	785//	04610	83820	84825	85635	559	10418	75021	29013	15600	01501	81635				559	00150	085	+	+	
Wittering		462	50424	82031	32012	58500	01709	83825	84640		462	00522	84011	30911	00900	01602					462	00120	104	+	+	
Watnall		354	40322	75011	33112	41500	05713	84828			354	10521	81021	32111	10940	00501	81362				354	00130	126	+	+	
Shawbury		414	60613	81021	33313	62600	03711	86835			414	10612	77011	32012	15700	03502	81650				414	00140	123	+	+	
Finningley		360	30515	80020	34113	32600	04708	83830			360	00410	80020	33012	00900	01504					360	00140	138	+	+	
Kilnsea		396	30218	70030	34509	11570	07802	81820	83360		396	00120	70021	33108	00900	06707					396	00090	130	+	+	
Leeming		257	10315	82020	35812	11600	03809	81830			257	10312	70020	35311	11600	05501	81830				257	00130	138	+	+	
Tynemouth		262	40209	80021	37908	22630	06400	82830	84359		262	00505	80020	36609	00900	07505					262	00091	111	+	+	
Carlisle		222	20910	83030	35613	21501	04810	82827			222	01110	83010	34713	00900	01503					222	00150	143	+	+	
Valley		302	10513	70031	34313	11600	04602	81835			302	00213	75020	32812	00900	03607					302	00140	136	+	+	
Ringway		334	30616	80030	33913	32600	02709	83835			334	10515	75020	32913	18601	01502	81830				334	00140	140	+	+	
Squires Gate		318	20712	83030	35215	28500	04708	82822			318	30614	80010	33614	35600	05703	83640				318	00170	128	+	+	
Ronaldsray		204	10809	80021	35910	00901	02704	81075			204	13611	84020	34012	00901	50609	81075				204	00140	138	+	+	
Mull of Galloway		131	11010	83010	36109	10950	05501	81360			131	10000	84020	34713	15600	03708	81640				131	00130				
Exdalemuir		162	11509	88021	35913	11602	01608	81832			162	01305	84020	34313	00900	01503					162	00151	104	+	+	
Prestwick		135	21207	83021	35915	15701	51708	81656			135	12710	8													

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.	
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression near southeast Greenland has moved slowly northeast, while its associated frontal trough moved east into the Norwegian Sea. The belt of high pressure from the central Atlantic to Scandinavia continued to

intensify. The low pressure area over the north Mediterranean extended northwards into France. During the next 24 hours the anticyclone is expected to move northwards, intensifying, while pressure continues to fall over northern France.

Issued at midday TUESDAY 6 MAY 1975

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

Code FM I.I.D		OBSERVATIONS at 00h. 6 MAY 1975										OBSERVATIONS at 06h. 6 MAY 1975										OBSERVATIONS during NIGHT				Code FM I.I.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	RRT _n T _n E	T _g T _g	WEATHER		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	20212	75020	27907	00901	03804	82075			746	10113	80020	26706	00901	01500	81075			746	00050	02	+	+	Boscombe D			
Hurn	862	00110	75020	26708	00900	03002				862	13612	77030	25407	10941	02602	81362			862	00050	03	+	+	Hurn			
Thorney Island	871	00317	79010	25909	00900	01803				871	40114	74030	24707	45600	01500	84640			871	00060	03	+	+	Thorney Isla			
Manston	797	60323	65031	24609	00906	04811	86075			797	70321	80022	23109	757//	05500	87650			797	00080	07	+	+	Manston			
Gatwick	776	20413	80011	26108	00901	02709	82075			776	60310	75021	24907	657//	02000	86650			776	00060	04	+	+	Gatwick			
Kew	775									775	10213	80030	25707	10930	01803	81360			775	00060	03	+	+	Kew			
Heathrow	772	00317	82020	27708	00900	02807				772	20315	77020	25807	15631	02803	81640			772	00060	03	+	+	Heathrow			
Honington	586	00313	82020	28907	00900	01709				586	10315	82030	27407	15700	03701	81650			586	00060	03	+	+	Honington			
Wattisham	590	00415	80020	27907	00900	01813				590	50218	80031	26307	55700	03604	85656			590	00050	04	+	+	Wattisham			
Gorleston	497	00228	64020	28809	00900	06711				497	30328	64020	27008	00901	06705	83075			497	00080	05	+	+	Gorleston			
Aberporth	502	00508	70020	32008	00900	03104				502	10409	80020	30907	00901	01504	81075			502	00060	01	+	+	Aberporth			
Filton	628	00415	80020	29407	00900	01807				628	00416	75020	28605	00900	01305				628	00050	03	+	+	Filton			
Rhoose	715	00511	70020	29608	00900	51000				715	00412	80020	28607	00900	53305				715	00060	03	+	+	Rhoose			
Hartland Point	703	00425	74020	28510	00900	04803				703	00415	74010	28008	00900	04303				703	00080	06			Hartland Poi			
Mount Batten	827	00207	75050	27210	00900	03101				827	00513	86020	25909	00900	01305				827	00090	04	+	+	Mount Batten			
St. Mawgan	817	00310	70010	28309	00900	05400				817	00106	80020	27708	00900	04107				817	00070	04	+	+	St. Mawgan			
Scilly	804	00414	74020	28210	00900	08801				804	00514	62020	27510	00900	05303				804	00090	07	+	+	Scilly			
Culdrose	809	00512	66050	27309	00900	04803				809	00413	75010	26808	00900	01103				809	00060	04	+	+	Culdrose			
Guernsey	894	10420	70020	23709	00902	03606	81075			894	60419	78031	22208	656//	04704	86645			894	00070	05	+	+	Guernsey			
Elmdon	534	00311	75020	31906	00900	02804				534	13609	68020	30704	15700	01604	81650			534	00030	50	+	+	Elmdon			
Cardington	559	00212	75020	29707	00900	03807				559	10213	78020	28006	15600	03602	81645			559	00050	02	+	+	Cardington			
Wittering	462	00312	80020	31506	00900	02806				462	10115	80020	29806	15700	02301	81650			462	00050	02	+	+	Wittering			
Watnall	354	10214	70020	32605	00901	02711	81070			354	10214	78030	31405	10931	02305	81362			354	00040	02	+	+	Watnall			
Shawbury	414	30307	75030	33205	00901	02801	83075			414	23608	61040	32103	10932	01500	81365			414	00020	51	+	+	Shawbury			
Finningley	360	03507	82020	33405	00900	02708				360	33511	75020	32305	00904	02500	83075			360	00030	51	+	+	Finningley			
Kilnsea	396	10318	75020	32807	10970	05710	81360			396	20322	75010	31007	21400	05604	82815			396	00070		+	+	Kilnsea			
Leeming	257	03506	58100	35304	00900	03805				257	60107	50101	34203	36202	03801	83704	86070			257	00020	01	+	+	Leeming		
Tynemouth	262	03605	61020	36307	00900	07604				262	73412	61021	34905	35531	05400	83625	86359			262	00051	02	+	FF	Tynemouth		
Carlisle	222	10807	66020	35405	10940	03000	81362			222	60902	70031	34703	25631	01503	82645	85364			222	00000	53	+	+	Carlisle		
Valley	302	00807	70020	33508	00900	04802				302	30203	66030	33107	10932	03500	81360	83075			302	00050	01	+	+	Valley		
Ringway	334	00906	75010	33707	00900	02802				334	60110	70031	32507	00902	50601	86070			334	00050	02	+	+	Ringway			
Squires Gate	318	00606	70020	34605	00900	03803				318	50207	82030	33606	10942	02500	81362	85070			318	00030	52	+	+	Squires Gate		
Ronaldsway	204	00106	82020	35005	00900	01105				204	60503	81031	33905	20942	03503	82363	86075			204	00030	50	+	+	Ronaldsway		
Mull of Galloway	131	23509	84011	35106	25600	03101	82635			131	33407	83020	34107	22531	04705	82825			131	00050				Mull of Galloway			
Eskdalemuir	162	00000	82020	36602	00900	00001				162	70000	81031	35104	7095/	50703	87363			162	00521	55	+	+	Eskdalemuir			
Prestwick	135	11302	80020	35904	10941	02601	81362			135	70000	81031	35404	70972	01400	87368			135	00020	51	+	+	Prestwick			
Abbotsinch	140	30000	70040	35606	15732	04203	81650	83075		140	60000	62041	35504	15631	03303	81640	85360			140	00030	52	+	+	Abbotsinch		
Leuchars	171	50000	82031	36104	55700	03702	85656			171	60304	82012	36105	20978	04304	81359	85270			171	00030	00	+	+	Leuchars		
Dyce	091	73202	65031	36506	25632	05101	82630	86362		091	93402	04452	37205	9//	05308	89//			091	00050	03	+	ff	Dyce			
Lerwick	005	12807	80021	36506	15600	06601	81645			005	73003	80205	37507	6542/	06109	81710	86625	85459			005	97051	02	+	1d ₀	Lerwick	
Wick	075	23408	80011	37106	25600	05303	82645																				

Code FM 21.D		OCEAN WEATHER ST
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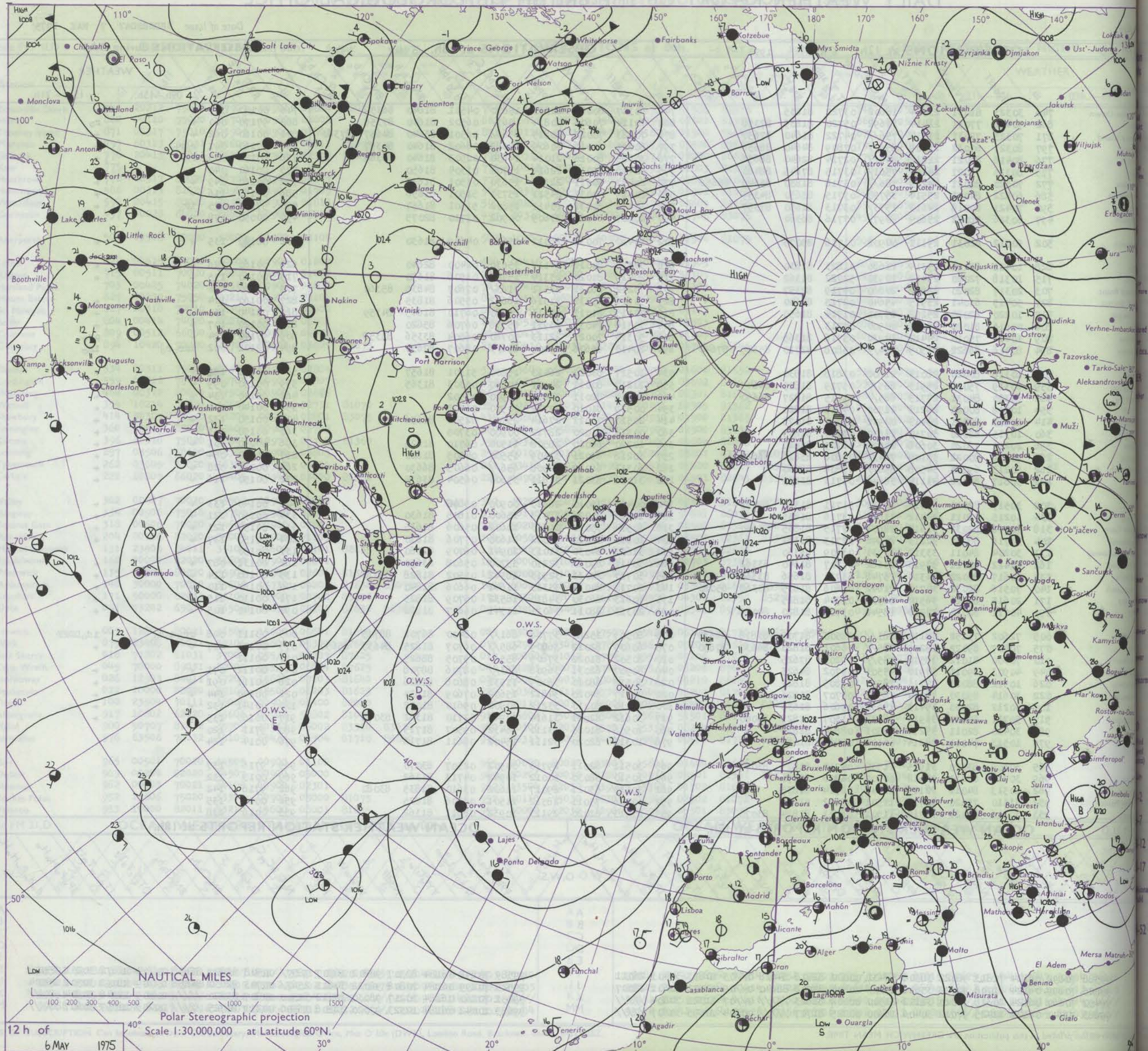
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41439

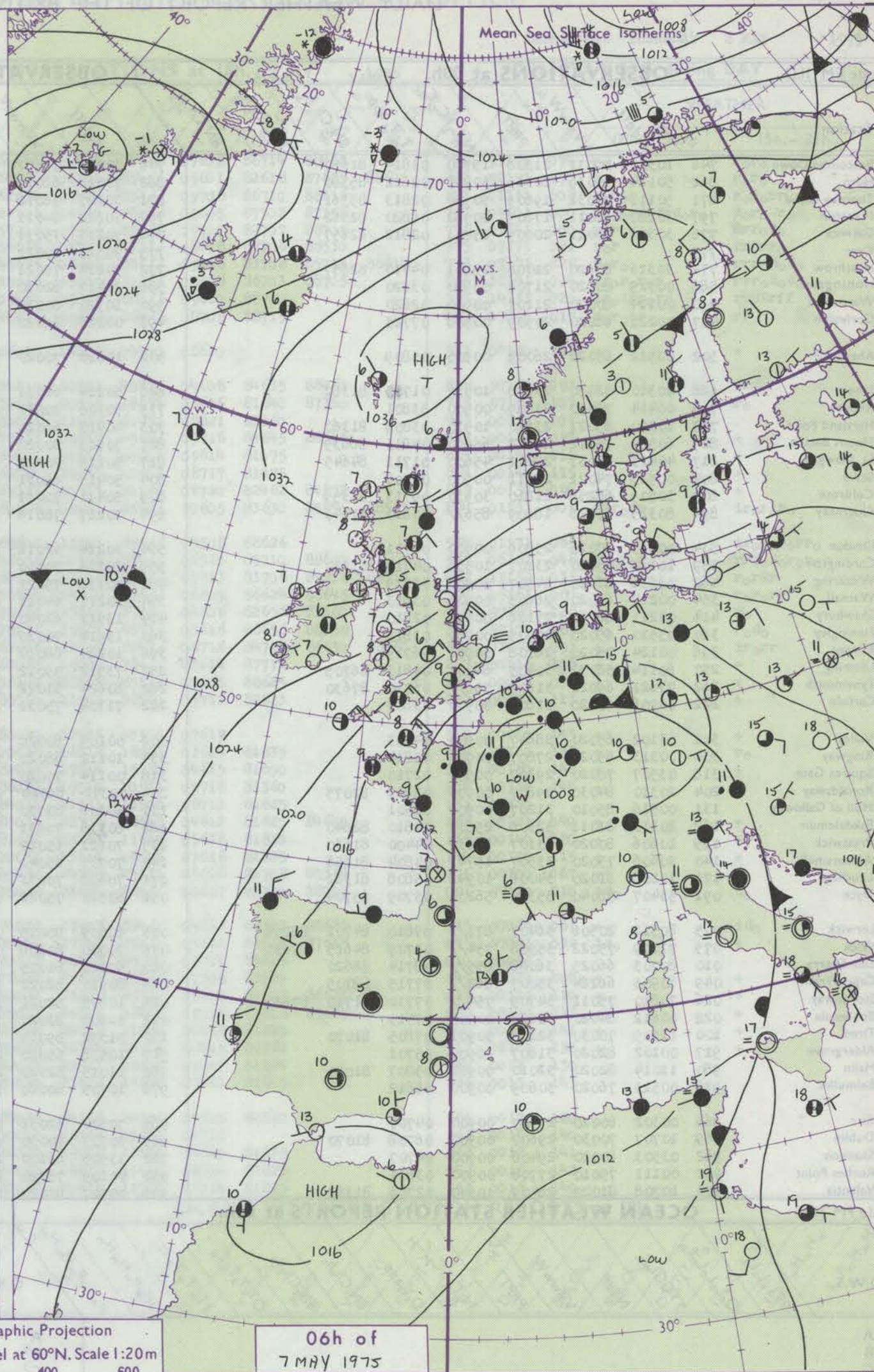
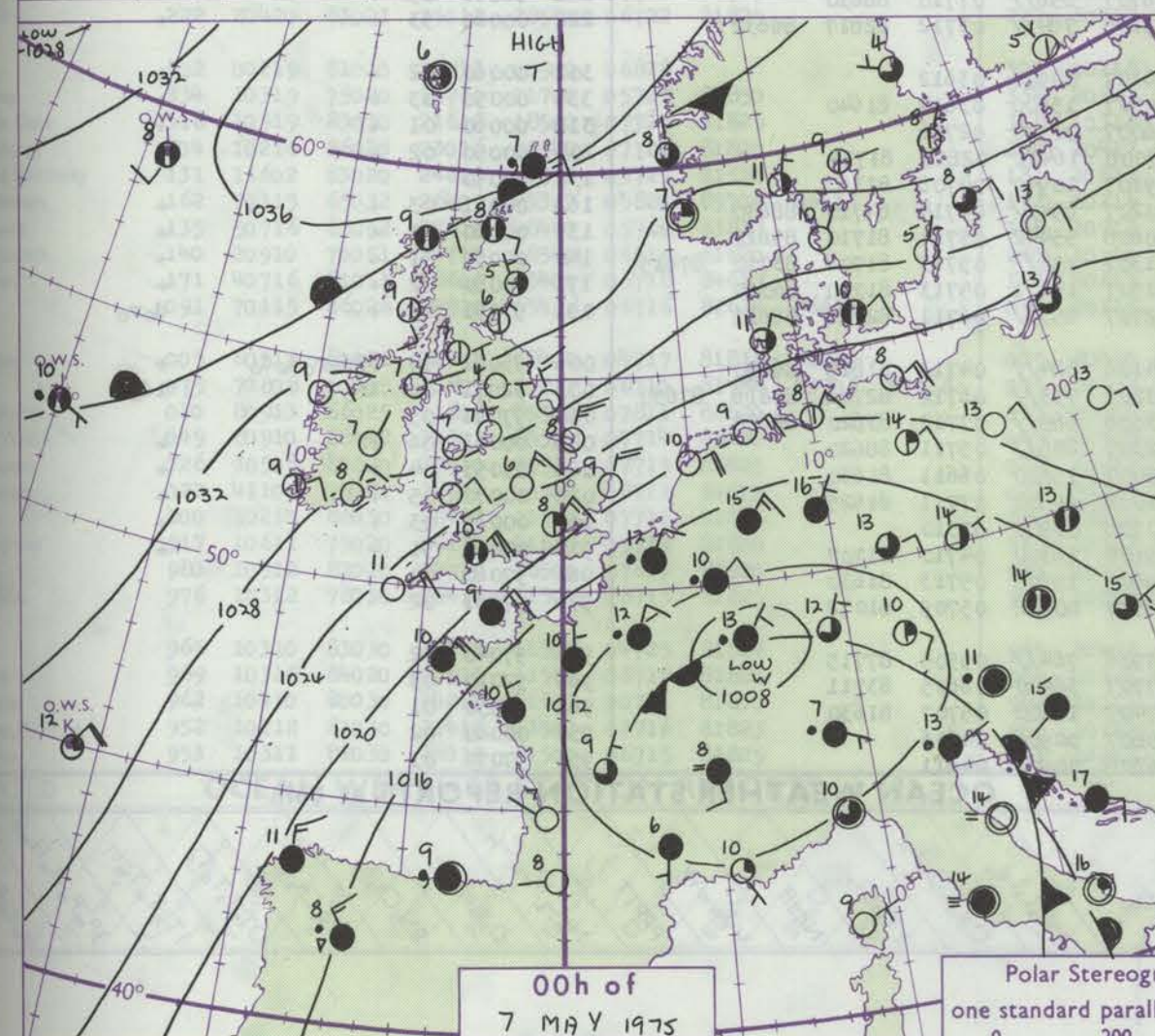
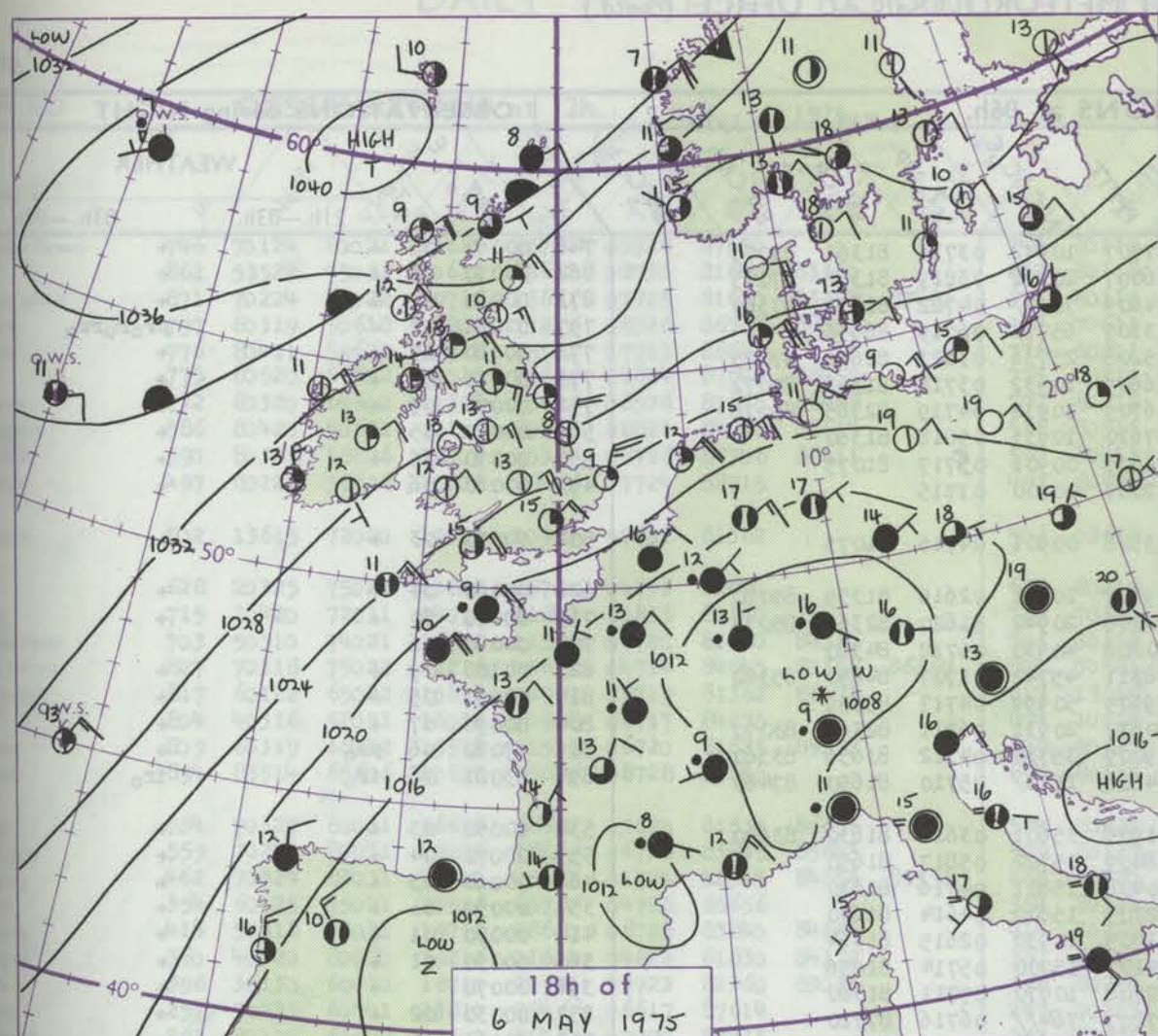
Date of Issue WEDNESDAY 7 MAY 1975

Code FM II.D		OBSERVATIONS at 12h. 6 MAY 1975										OBSERVATIONS at 18h. 6 MAY 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 anticyclone persisted between Iceland and Scotland, with its centre drifting slowly northeastwards. Pressure, already low over northern Europe fell irregularly, a depression formed north of the Alps and drifted slowly northwards. During the next 24 hours the anticyclone to the

north of Scotland will continue to move away northeastwards and to decline slowly. The depression over northern Europe will deepen a little and move northwestwards towards the Channel, and the northeasterly airstream now affecting southeast England will extend to most areas.

Issued at midday WEDNESDAY 7 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 7 MAY 1975										OBSERVATIONS at 06h. 7 MAY 1975										OBSERVATIONS during NIGHT										Code FM I	
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _h 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 T _e	T _g T _g	WEATHER		iii	RRT _n T _e	T _g T _g	21h.—03h.	03h.—09h.	Station				
Boscombe Down	746	10311	80031	21308	15700	01814	81650			746	30214	75020	17707	10942	03715	81360	83075		746	00060	03	+		+		746	00060	03	+		Boscombe		
Hurn	862	50114	75036	20309	50930	02812	85360			862	73518	68021	16007	20982	03819	81358	87075		862	00070	05	+		+		862	00070	05	+		Hurn		
Thorney Island	871	50118	75031	19609	50930	02813	85361			871	70125	78012	14609	70977	04722	81358	87360		871	00080	07	+		+		871	00080	07	+		Thorney Is		
Manston	797	30220	68011	17809	20982	06820	82362			797	70222	64011	13109	65777	06719	86656			797	02081	07	+		pr _o r _o rr _o		797	02081	07	+		Manston		
Gatwick	776	30308	80011	20009	25801	02812	82657			776	70213	75031	15208	25736	03823	82656	87075		776	00080	07	+		+		776	00080	07	+		Gatwick		
Kew	775									775	70313	70021	16609	10932	03718	81362	87072		775	00070	06	+		+		775	00070	06	+		Kew		
Heathrow	772	30316	80020	21008	25801	04717	82657			772	50214	75021	16709	20932	04719	82365	85078		772	00070	05	+		+		772	00070	05	+		Heathrow		
Honington	586	00315	80020	21708	00900	03820				586	20417	82030	17610	10931	05818	81360			586	00070	05	+		+		586	00070	05	+		Honington		
Wattisham	590	00114	80020	21107	00900	02820				590	10320	80020	16809	00901	05717	81075			590	00070	05	+		+		590	00070	05	+		Wattisham		
Gorleston	497	00222	66020	20909	00900	07723				497	00228	66020	17009	00900	07715				497	00080	06	+		+		497	00080	06	+		Gorleston		
Aberporth	502	00512	65020	26009	00900	05809				502	10210	70020	23508	00901	04715	81075			502	00070	03	+		+		502	00070	03	+		Aberporth		
Filton	628	20310	82020	23808	10932	01710	81362			628	50214	62031	19807	10931	02616	81359	85080		628	00060	04	+		+		628	00060	04	+		Filton		
Rhoose	715	00414	70020	23809	00900	53801				715	50106	70031	20108	20942	51620	82362	85075		715	00070	50	+		+		715	00070	50	+		Rhoose		
Hartland Point	703	10320	85021	23110	10930	03809	81360			703	40410	66020	20208	40930	05712	84360			703	00080	06	+		+		703	00080	06	+		Hartland P		
Mount Batten	827	60514	75012	21312	65600	00813	86635			827	70513	80022	18311	45742	01707	84650	85362		827	00100	09	+		+		827	00100	09	+		Mount Bat		
St. Mawgan	817	40413	75031	22411	45600	01711	84645			817	50118	70021	19109	50999	04717	85359			817	00080	05	+		+		817	00080	05	+		St. Mawgan		
Scilly	804	00513	74021	23111	00900	07707				804	50413	69031	20610	20931	06711	82360	83070		804	00090	07	+		+		804	00090	07	+		Scilly		
Culdrose	809	30509	68258	21810	30930	06713	83359			809	50411	70011	19009	35730	04712	83656	83360		809	97080	06	pr _o		+		809	97080	06	pr _o		Culdrose		
Guernsey	894	80315	65026	18609	856//	07813	87640			894	70217	78016	14808	1572/	05710	81650	87460		894	93081	06	1r _o		1r _o		894	93081	06	1r _o		Guernsey		
Elmdon	534	00213	80020	25806	00900	02711				534	30214	62011	21906	35601	03618	81630	83650		534	00050	03	+		+		534	00050	03	+		Elmdon		
Cardington	559	10110	65010	23207	10930	04719	81360			559	20116	70030	18409	15702	05817	81650			559	00070	04	+		+		559	00070	04	+		Cardington		
Wittering	462	03616	82020	24507	00900	03719				462	10118	75021	20408	15601	04716	81630			462	00060	03	+		+		462	00060	03	+		Wittering		
Watnall	354	00214	66020	26605	00900	03813				354	10217	64011	22707	15600	04614	81640			354	00050	03	+		+		354	00050	03	+		Watnall		
Shawbury	414	00211	68010	27106	00900	02810				414	13512	62040	23705	10930	02615	81364			414	00030	01	+		+		414	00030	01	+		Shawbury		
Finningley	360	03510	65020	27505	00900	03813				360	13614	70010	24107	15700	05714	81656			360	00050	01	+		+		360	00050	01	+		Finningley		
Kilnsea	396	00124	75020	26108	00900	06719				396	10224	68010	22708	10970	07711	81360			396	00070		+		+		396	00070		+		Kilnsea		
Leeming	257	60114	58031	30405	66200	04813	86705			257	73512	59012	27207	764//	06716	87710			257	00030	02	+		+		257	00030	02	+		Leeming		
Tynemouth	262	73621	69022	31607	756//	06710	87630			262	83624	61022	28707	856//	07710	88630			262	00061	05	+		+		262	00061	05	+		Tynemouth		
Carlisle	222	00906	65020	31804	00900	03807				222	71704	75031	29105	784//	03712	82817	86632		222	00020	53	+		+		222	00020	53	+		Carlisle		
Valley	302	03102	65020	28607	00900	04803				302	00109	80020	26107	00900	03612				302	00060	02	+		+		302	00060	02	+		Valley		
Ringway	334	00313	65020	27807	00900	02814				334	10112	68020	24707	15600	03614	81640			334	00050	03	+		+		334	00050	03	+		Ringway		
Squires Gate	318	03507	70020	29307	00900	02710				318	00114	70020	26007	00900	02716				318	00060	01	+		+		318	00060	01	+		Squires G		
Ronaldsway	204	20310	84030	29807	00901	03807	82075			204	10312	86020	27008	16401	02813	81714			204	00050	02	+		+		204	00050	02	+		Ronaldsw		
Mull of Galloway	131	00516	8508																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

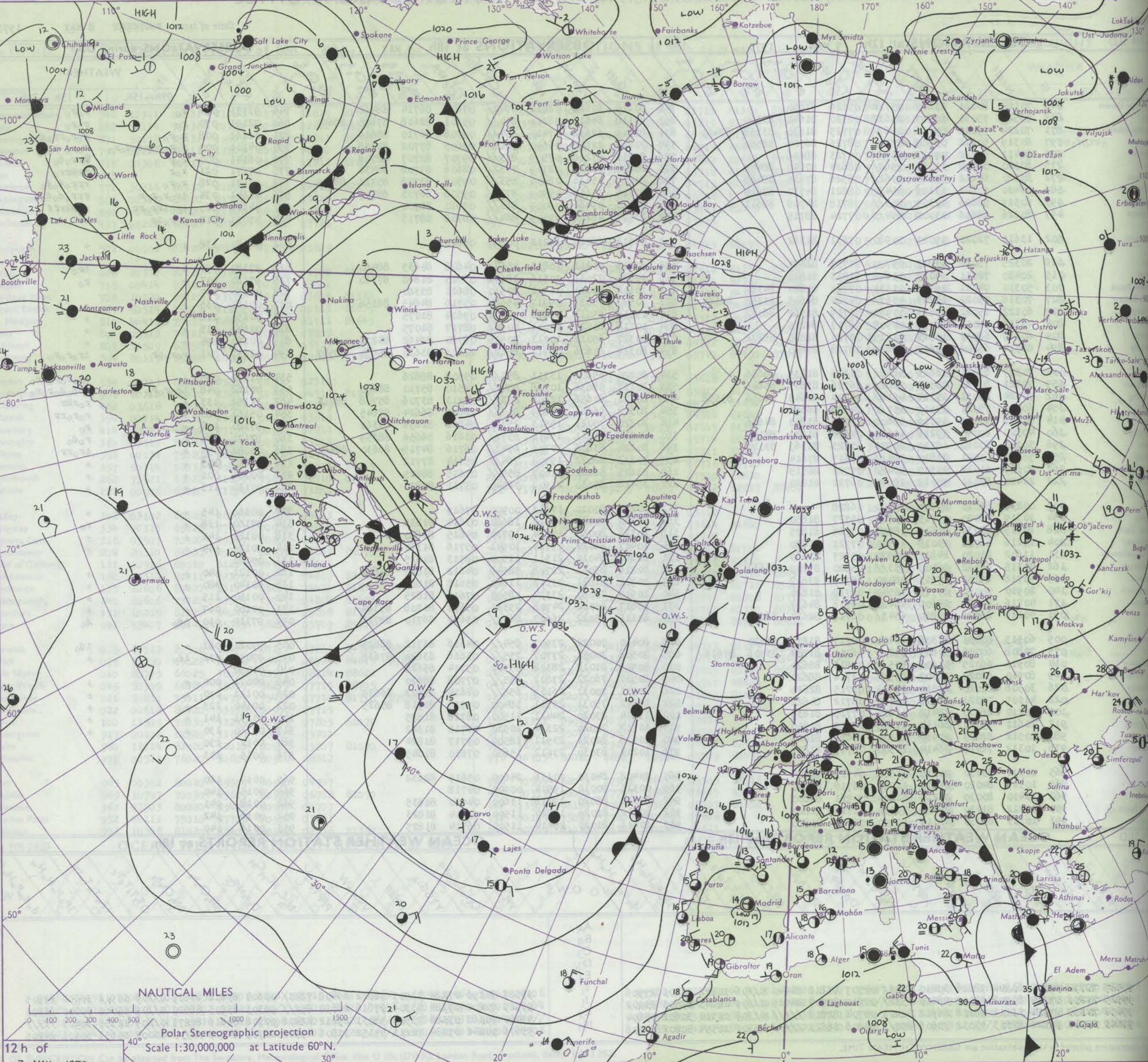
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Date of Issue THURSDAY 8 MAY 1975

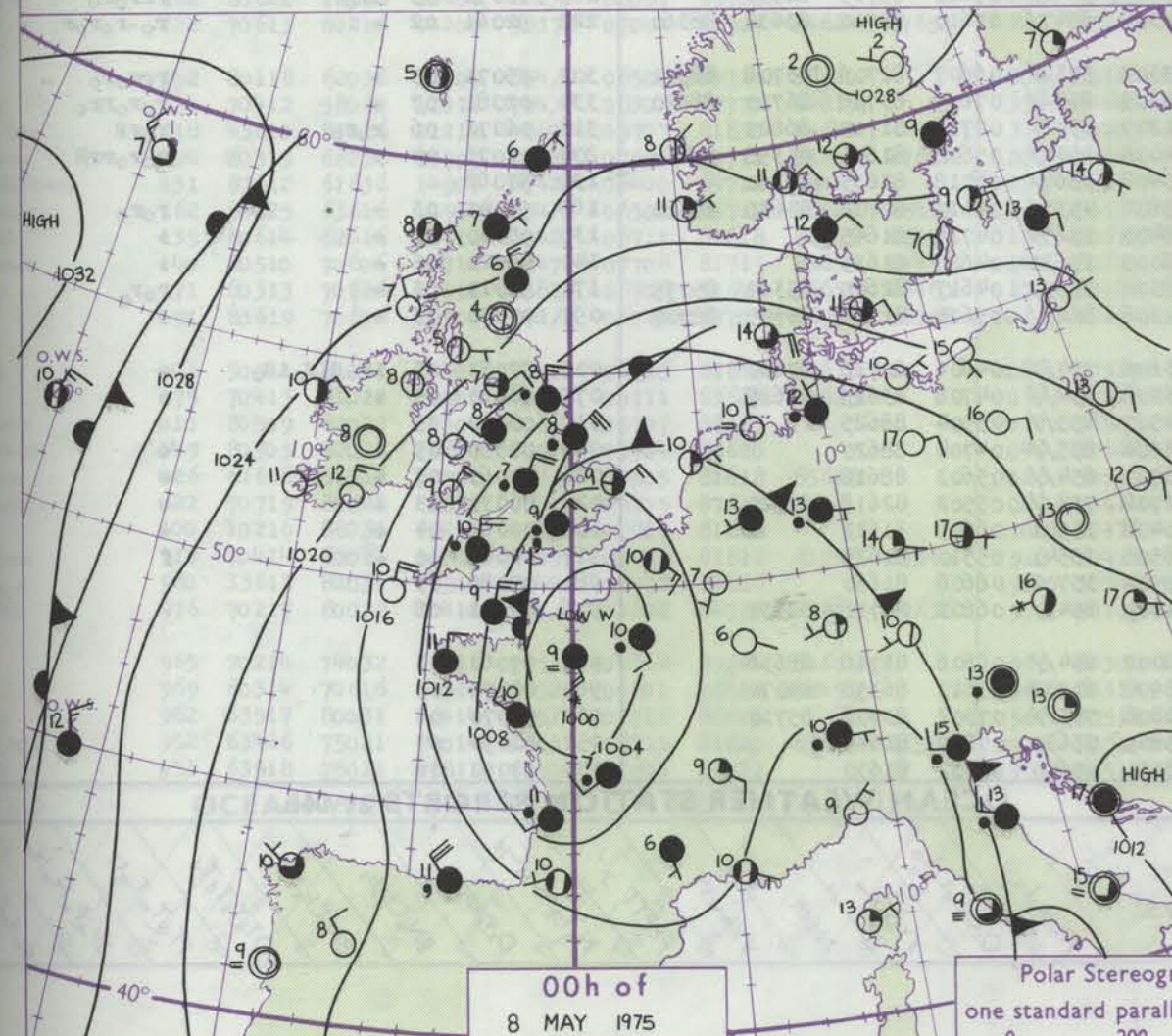
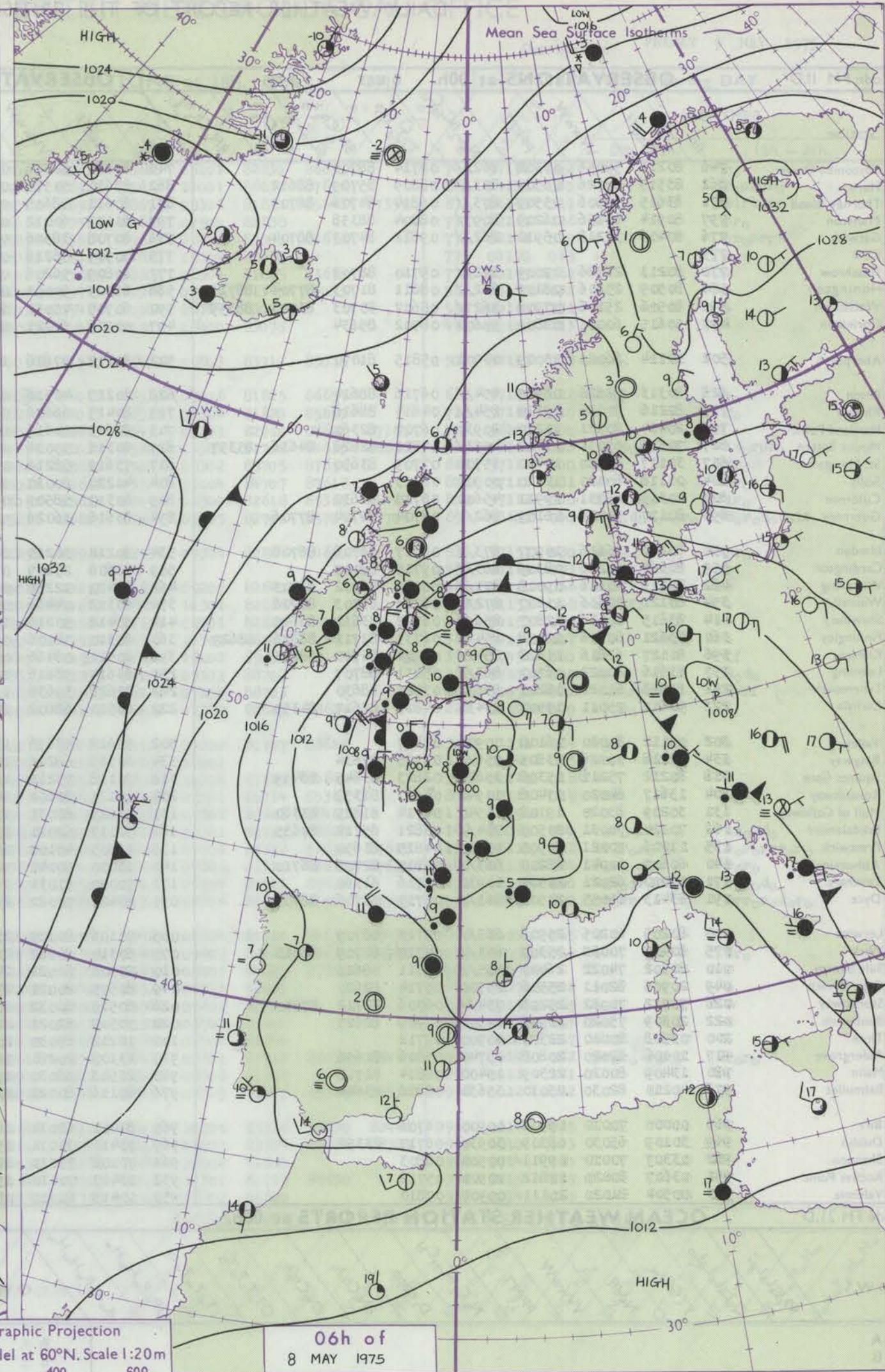
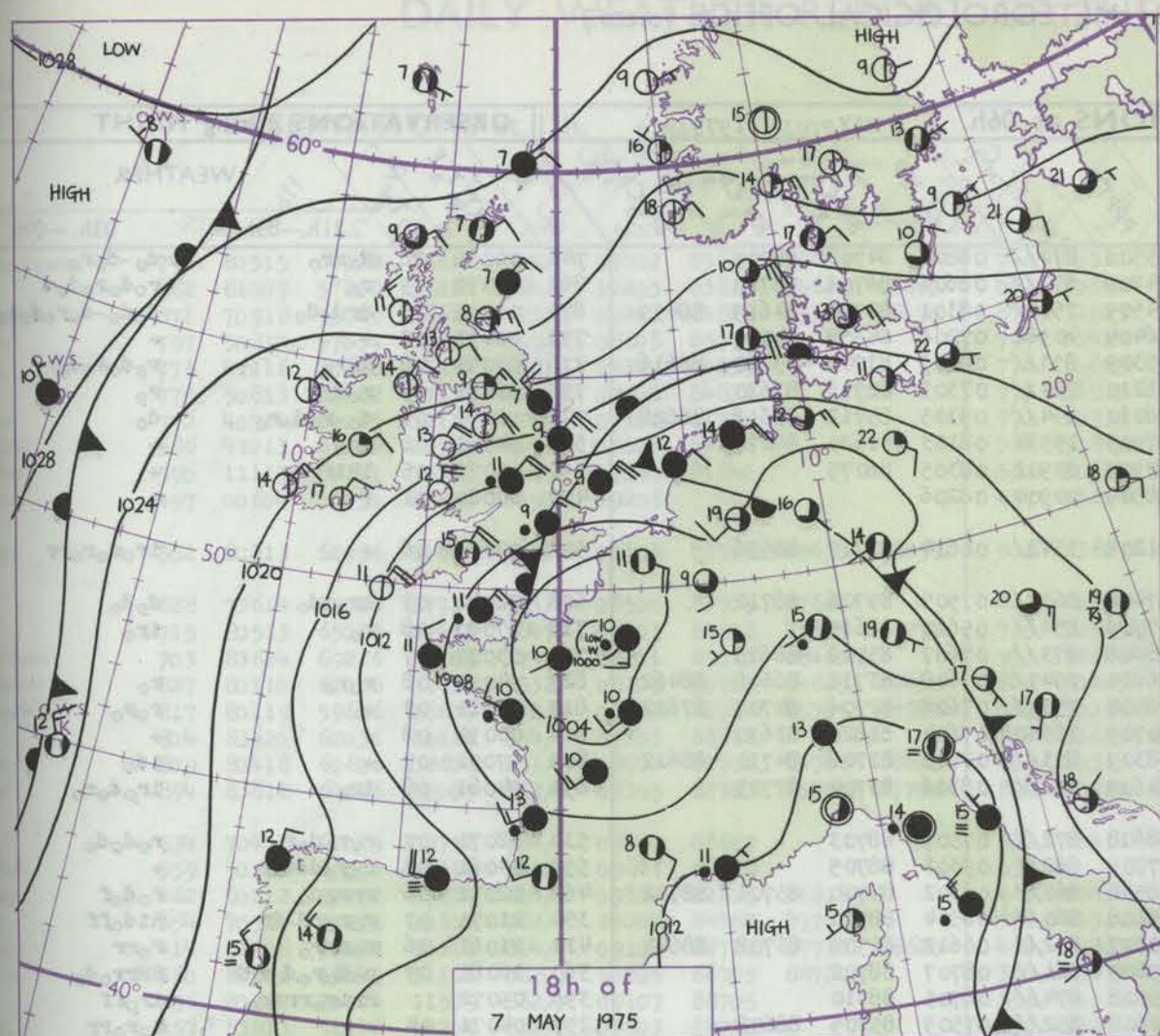
OBSERVATIONS at 12h. 7 MAY 1975										OBSERVATIONS at 18h. 7 MAY 1975										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	X	E	WEATHER	
																								09h.—15h.	15h.—21h.
Boscombe Down	746	70124	80021	11617	757/2	05726	87650			746	80119	60616	08811	6742/	07608	86714	88462		746	93171	074	r _o		r _o r _o	
Hurn	862	53522	75031	10617	25632	08730	81640	83360		862	80118	64616	08211	854//	09601	82618	87625	88640	862	92191	070	r _o		r _o r _o	
Thorney Island	871	70224	75022	09716	1567/	07725	81630	83358	87460	871	80119	62632	07410	854//	09708	86710	88616		871	01161	008	r _o r _o		r _o r _o rrr _o d _o	
Manston	797	80319	50618	08809	7722/	08726	86704	88550		797	70613	22106	06610	7618/	09605	87702	87358		797	04101	000	r _o r _o r _o drdrdr _o r _o		d _o r _o -r _o	
Gatwick	776	80411	59622	09913	855//	07723	88626			776	80211	57216	07509	873//	09707	82707	88709		776	06141	000	r _o r		rrr _o d _o	
New	775	80520	58602	11013	7562/	08624	87640	88459		775	80210	56636	08709	7732/	08606	87706	88530		775	07171	021	r _o r		rrRrr _o	
Heathrow	772	80320	64602	11316	7562/	06526	87635	88468		772	80215	45636	08609	853//	09506	83708	85710	88614	772	07171	028	r _o r _o		rrr _o d _o d _o	
Honington	586	80420	50621	13109	854//	08821	84710	88614		586	80515	35616	09909	872//	09508	86703	88705		586	11141	034	ir _o r _o r _o r		rrr _o d _o d _o	
Wattisham	590	80319	58626	12309	853//	08718	84708	88611		590	80413	09466	09009	860//	09610	88700			590	14131	020	ir _o irrr _o rr		rrRRrrff	
Gorleston	497	80226	58616	13008	864//	07724	88715			497	80424	48216	09309	864//	08708	88715			497	07091	017	r _o r _o ir		rr	
Aberporth	502	13615	72020	19011	10980	07831	81362			502	03618	66010	14212	00900	08620				502	00120	138	+		+	
Filton	628	20325	75021	13817	25700	04733	82650			628	80218	70211	10813	4567/	04608	84635	88460		628	97180	093	+		ir _o	
Rhoose	715	20420	72011	14017	11642	51833	81840			715	70320	72031	10516	18671	03615	81840	87360		715	97180	107	+		r _o	
Portland Point	703	50310	74021	16711	11531	07720	81820	84360		703	30112	80031	11912	30930	08621	83360			703	00130	107				
Mount Batten	827	70318	75022	14216	4567/	04724	84645	83358	86360	827	70520	75031	09917	4568/	05716	84645	86356		827	00180	035	+		+	
St. Mawgan	817	60122	65022	15813	10982	05719	81362	86072		817	13619	65011	11913	00902	09614	81075			817	00150	118	+		+	
Solly	804	40316	58051	18012	00908	06717	84275			804	10118	60020	14011	00902	08717	81075			804	00140	115	+		+	
Culdrose	809	60319	68032	15513	11515	06720	81825	85272		809	50327	65012	10713	20925	08720	82462	84272		809	00150	094	+		+	
Guernsey	894	83514	65606	10610	7562/	08728	87640			894	80314	60606	06911	6562/	10605	83630	85650	88557	894	01131	001	r _o r _o ir		ir _o r _o r _o	
Exmouth	534	70327	80031	16616	6868/	03625	81835	86656		534	80220	65601	13311	855//	05508	88626			534	01171	065	+		ir _o r _o r _o rr _o	
Cardington	559	70221	80031	13515	786//	06726	83835	85645		559	80117	58636	10708	854//	08510	85710	88620		559	06162	048	ir _o r _o r _o		rrd _o d _o r _o r _o	
Wittering	462	70324	83031	15714	4568/	01724	82645	84656	85358	462	80120	60656	12108	873//	07713	83706	85708	88710	462	11152	033	+		r _o rRr	
Walsall	354	60425	75021	17516	657//	04726	86656			354	80322	56626	14409	855//	06609	86624	88645		354	05161	080	+		r _o r _o rr	
Shawbury	414	50318	75031	19016	58600	06726	83840	84656		414	30220	70021	15513	25730	04806	82656	83360		414	97180	128	+		r _o	
Finningley	360	40320	80070	19216	11609	04624	81830	84172		360	80218	75211	15611	6577/	03616	86656	88359		360	97170	089	r _o		r _o d _o	
Kilnsea	396	30130	60010	18710	20971	07723	82360	83075		396	80224	63606	14709	6547/	06716	84715	86630	88460	396	03092	093	+		ir _o rr	
Leeming	257	70223	60041	23810	754//	06617	87614			257	70223	62022	19709	764//	05614	87712			257	00110	093	+		+	
Tynemouth	262	80127	61022	25307	864//	07720	88715			262	83625	56102	21607	855//	07615	88625			262	00081	001	+		+	
Carlisle	222	20420	83021	25012	28540	06722	81820			222	30416	85030	21909	38540	05711	82823			222	00130	113	+		+	
Valley	302	00219	81010	21913	00900	06828				302	00218	80010	17913	00900	07619				302	00150	145	+		+	
Ringway	334	10319	75020	19715	11700	05727	81850			334	20220	70030	16212	18680	03614	81835			334	97160	138	+		r _o	
Squires Gate	318	10519	83030	21618	18500	07726	81825			318	10318	80030	17814	15730	04615	81650			318	00180	142	+		+	
Ronaldsway	204	10216	86020	23016	11540	07721	81820			204	10417	86020	19714	10941	05716	81360			204	00170	144	+		+	
Hull of Galloway	131	11602	83020	24815	10970	05727	81360			131	10811	84010	21311	11500	08713	81825			131	00170				+	
Edkalemuir	162	70315	65032	26409	753//	05820	85709	86633		162	60216	83031	22708	58549	04612	81825	84640		162	00121	040	+		+	
Prestwick	135	50716	65052	27611	48440	05719	83817			135	10712	81021	23113	11640	05618	81830			135	00140	080	+		+	
Abbotsinch	140	20910	70051	27713	18540	06719	81820			140	10910	70050	23314	18500	07616	81825			140	00150	115	+		+	
Leuchars	171	40716	81011	28609	45400																				

CHART OF WEATHER IN PART OF NONWENTY

May	1	100
1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
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58	59	60
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64	65	66
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73	74	75
76	77	78
79	80	81
82	83	84
85	86	87
88	89	90
91	92	93
94	95	96
97	98	99
100	101	102



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression over eastern France moved slowly north, breaking the fine spell over England, and, later turning west, is located this morning near Paris with associated frontal trough from centre across northeast England and southern Denmark to another low over southern Germany. The mid-Atlantic high intensified

with a ridge across the Faeroes to another high over northern Norway, the latter moving slowly east. During the next 24 hours only minor changes are expected as the Continental low is likely to drift slowly north to the English Channel and the Atlantic high drift slowly east.

Issued at midday THURSDAY 8 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 8 MAY 1975										OBSERVATIONS at 06h. 8 MAY 1975										OBSERVATIONS during NIGHT					Station
Station	iii	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	iii	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	iii	RRT _n T _e	T _g T _g	WEATHER		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	80216	58056	07308	862//	08714	88703			746	80113	50516	05508	872//	08801	84703	88705		746	01081	08	d _o rr _o	d _o -d _o r _o	Boscombe D			
Hurn	862	83515	66026	06509	853//	08809	85709	88612		862	83610	50516	04709	873//	08606	86708	88710		862	01091	09	r _o	r _o d _o r _o d _o d	Hurn			
Thorney Island	871	83615	56506	05509	873//	09814	84706	88709		871	80611	58605	04509	7542//	08301	82710	84619	88459	871	01091	08	d _o d _o d _o	d _o d _o -d _o r _o d _o r _o	Thorney Isl			
Manston	797	80914	60036	06209	8097//	08804	88358			797	61113	60012	06409	40982	07206	84358	84070		797	00091	07	+	+	Manston			
Gatwick	776	80406	30218	05910	862//	09812	84703	88704		776	80708	38506	05309	853//	08305	83708	85710	88616	776	03091	08	pRr _o	r _o d _o r _o d _o	Gatwick			
Kew	775									775	70909	56216	06210	754//	07303	82713	87620		775	92091	09	r _o R	r _o	Kew			
Heathrow	772	80213	28586	07009	872//	09710	88703			772	80809	56206	06010	854//	09305	85712	85618	88628	772	92091	08	d _o -r _o d _o r _o	d _o	Heathrow			
Honington	586	80509	25106	08109	862//	08611	81703	87704	88711	586	61009	50051	07909	15534	08103	81620	86075		586	94061	02	rr _o	+	Honington			
Wattisham	590	80506	25106	07909	5627//	08607	83703	83707	88359	590	60705	45051	07909	00902	08305	86075			590	01071	05	IRir	+	Wattisham			
Gorleston	497	50615	60031	08809	55600	08702	85634			497	00908	60021	08909	00900	08206				497	00020	01	+	+	Gorleston			
Aberporth	502	10114	66020	13009	00901	05815	81070			502	80112	57606	11208	3542//	06604	82717	88556		502	02071	06	+	ir _o r _o r _o rr	Aberporth			
Filton	628	80313	62606	08909	854//	06716	88614			628	80215	40516	07408	863//	07505	85706	88710		628	92081	07	ir _o id _o	d _o d _o	Filton			
Rhospse	715	80216	70036	09110	854//	04814	88616			715	80415	66606	07009	854//	05610	88615			715	97080	08	r _o	ir _o	Rhospse			
Hartland Point	703	20414	80021	10210	20930	06707	82360			703	83625	64616	08608	873//	07607	85708	88625		703	03072	07			Hartland Po			
Mount Batten	827	70315	65031	08412	4553//	07811	82628	84636	85357	827	80316	59036	06810	7547//	07608	83712	86618	88462	827	94090	08	r _o r _o	r _o	Mount Batten			
St. Mawgan	817	30117	62020	10410	35700	07709	83650			817	73619	58216	08508	753//	07608	82706	84707	87612	817	91081	07	+	r _o r _o	St. Mawgan			
Scilly	804	00118	60020	12110	00900	08713				804	40220	60030	10709	38530	07604	81820	83630		804	00090	08	+	+	Scilly			
Culdrose	809	40315	65031	09911	45600	06710	84630			809	80317	58505	08309	853//	07605	81708	84710	88612	809	97091	07	+	id _o	Culdrose			
Guernsey	894	80117	50026	06109	862//	08704	84704	87706		894	83616	56026	04609	862//	08506	83704	87705		894	94081	08	ir _o	ir _o d _o r _o	Guernsey			
Elmdon	534	80220	56616	10907	873//	06617	86706	88708		534	80212	30215	08608	872//	07507	88703			534	92071	07	r _o r _o d _o r _o	r _o d _o d _o	Elmdon			
Cardington	559	80314	60206	08309	863//	09715	88707			559	80608	25109	07709	862//	09303	88705			559	04081	08	r _o r _o ddt _l r	+	Cardington			
Wittering	462	80115	40616	09008	871//	08715	86702	88703		462	80410	12286	08508	860//	08302	84700	85701	88702	462	02071	06	rrr _o d _o	r _o d _o f	Wittering			
Watnall	354	80121	50636	11207	872//	06726	83703	88706		354	80312	04466	09108	860//	08504	88700			354	11071	07	r _o r _o r _o RR	Rid _o ff	Watnall			
Shawbury	414	83615	60636	12807	856//	06722	83632	88645		414	83412	50216	10207	852//	06612	81704	83708	88645	414	21061	06	r _o rrr _o	r _o rr	Shawbury			
Finningley	360	83621	60616	12108	854//	06733	82711	86616	88629	360	80310	38106	09809	861//	08707	88702			360	12081	07	r _o d _o r _o d _o r _o RR	RRrr _o d _o	Finningley			
Kilnsea	396	80127	63616	11608	854//	08704	84710	88626		396	80511	08466	09508	874//	08705	88710			396	09072		rrr _o rrr _o	ir _o ff	Kilnsea			
Leeming	257	83616	80022	16707	863//	05831	88707			257	83614	58616	12607	852//	07509	85705	88608		257	04071	04	+	r _o r _o rr	Leeming			
Tynemouth	262	83528	61026	18207	856//	07727	88630			262	83628	39636	13507	5642//	07620	85715	88530		262	10052	05	ir _o	rrr _o r _o	Tynemouth			
Carlisle	222	50611	75011	19507	25430	04819	82617	84359		222	80510	68602	15308	6547//	05610	83710	85632	88360	222	92061	02	+	r _o -r _o r _o r	Carlisle			
Valley	302	00112	80020	16108	00900	05817				302	83618	57636	13308	3732//	06607	81706	83708	88550	302	05071	05	+	rrr _o r _o	Valley			
Ringway	334	70218	70026	13809	756//	03725	87634			334	80315	68216	10309	853//	07609	83708	86710	88620	334	02081	07	+	r _o r _o rr _o	Ringway			
Squires Gate	318	80212	75216	15308	3562//	02823	83645	88459		318	70118	75216	11209	6542//	07713	81712	86625		318	06071	06	r _o r _o	r _o r _o	Squires Gate			
Ronaldsway	204	13617	84020	17408	10940	05617	81359			204	80121	81601	14008	1547//	05608	81616	85358	88460	204	02071	04	+	r _o r _o rrr	Ronaldsway			
Mull of Galloway	131	30209	83020	19108	11540	06714	81825	83360		131	73525	83031	15408	3567//	06718	83635	87360		131	97062				Mull of Gall			
Eskdalemuir	162	70114	70031	20505	754//	03821	85712	87635		162	70117	62021	15806	4537//	04610	82708	83635	86360	162	92041	03	+	r				

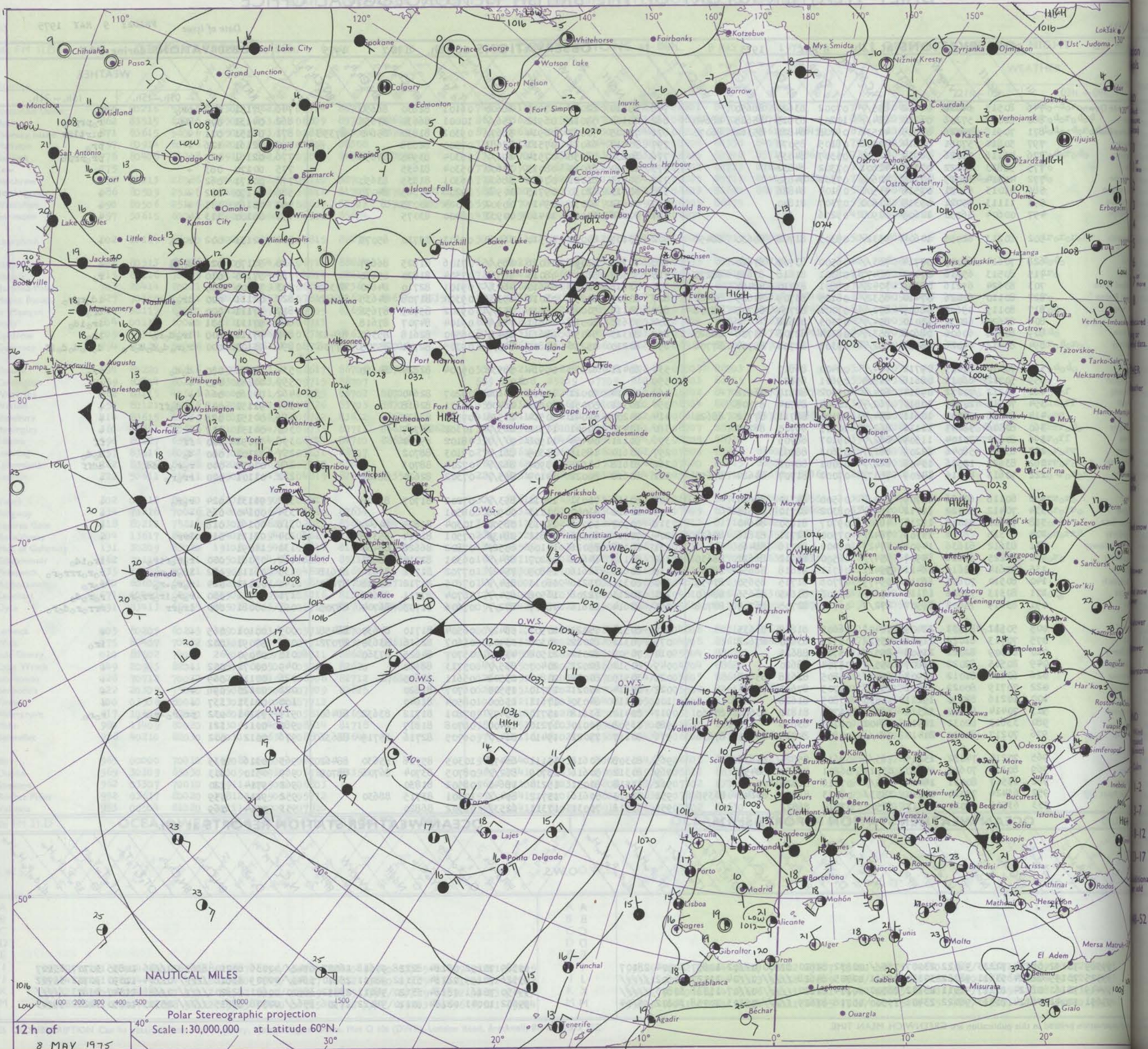
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41441

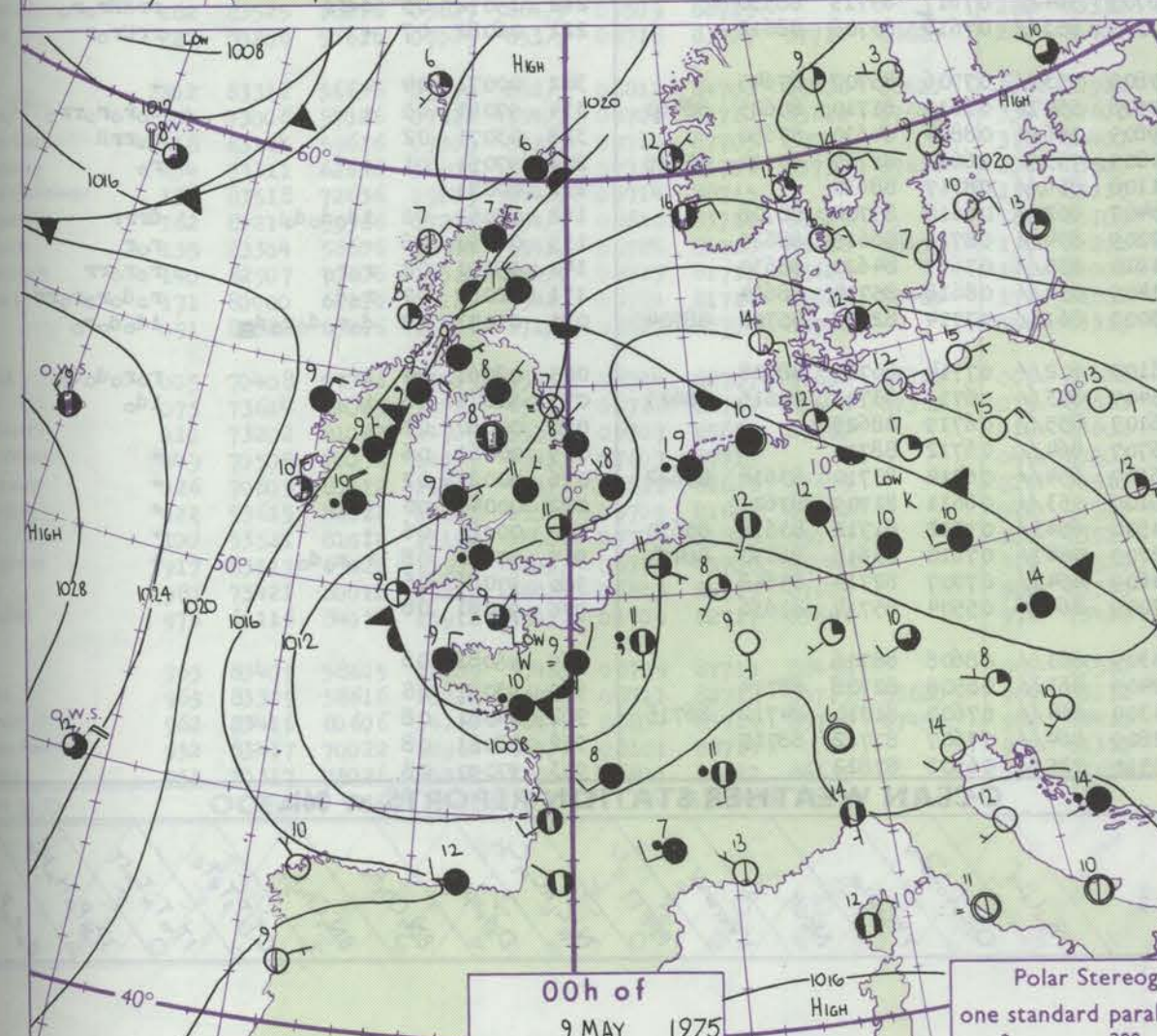
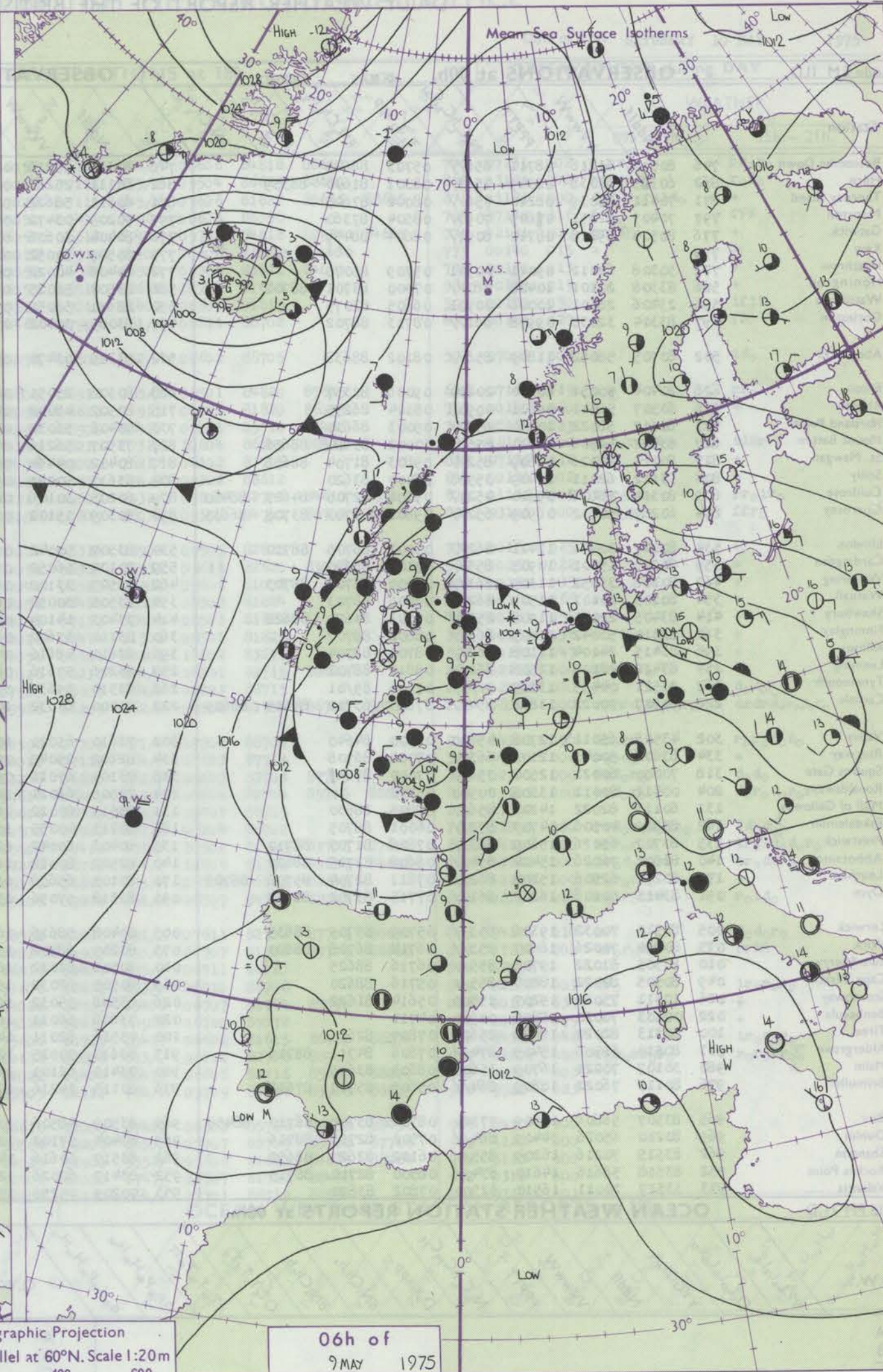
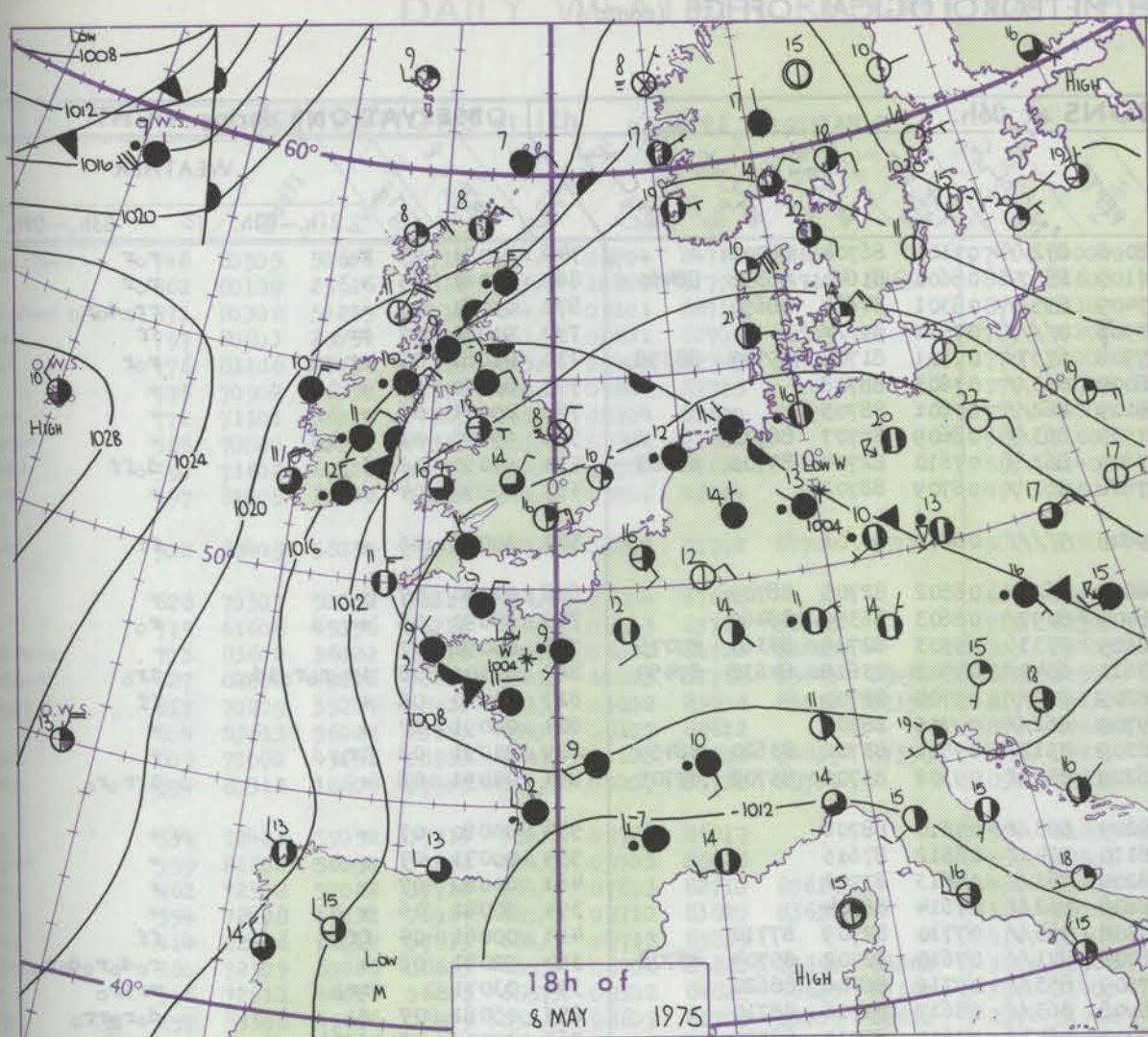
Date of Issue FRIDAY 9 MAY 1975

code FM II.D		OBSERVATIONS at 12h. 8 MAY 1975										OBSERVATIONS at 18h. 8 MAY 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 north of the Azores has remained almost stationary with a slow fall in central pressure, while the Scandinavian high has moved away eastwards. A shallow low in the Denmark Strait deepened to become a major depression off southwest Iceland. Frontal troughs associated with an area of low pressure over northern France and the Low Countries moved westwards across

the British Isles. During the next 24 hours the Azores high is expected to drift slowly east. The Icelandic low will move northeastwards, filling, while pressure remains low over the North Sea to maintain an unsettled northerly flow over the British Isles.

Issued at midday FRIDAY 9 MAY 1975

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
9 MAY 1975										9 MAY 1975																			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	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 _E	T _g T _g	WEATHER		Station					
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	80510	61216	08711	856//	05703	88645			746	80311	25216	08008	872//	07101	86704	88705		746	01071	07	r _o	r _o r		Boscombe				
Hurn	862	60305	60038	08309	1563//	08301	81630	86359		862	80111	25212	07109	1567//	08601	81640	86358	88460	862	02081	05	+	r _o r		Hurn				
Thorney Island	871	70411	65039	08210	756//	08001	87645			871	80311	58622	07409	855//	08301	84624	88650		871	03081	07	+	rr _o d _o r _o		Thorney Is				
Manston	797	70407	62251	08609	7097//	08504	87360			797	90209	03472	07907	9//	07501	89//			797	91071	07	pr _o	ff		Manston				
Gatwick	776	80504	59218	08710	8097//	08604	88459			776	80404	30606	07908	6737//	07501	81706	85707	88358	776	01081	07	pr _o r _o	r _o r		Gatwick				
Kew	775									775	80509	50052	08009	863//	07803	88708			775	00070	06	+	+		Kew				
Heathrow	772	50308	62011	09011	00901	05709	85075			772	80408	40022	08109	862//	07801	88705			772	00071	06	+	+		Heathrow				
Honington	586	83308	20101	10408	860//	07400	83701	88702		586	83507	58025	07909	863//	08609	86707	88710		586	97070	02	f-d _o f	+		Honington				
Wattisham	590	23406	28101	10006	00901	06605	82075			590	83611	58055	07809	862//	07610	82704	85705	88707	590	97050	02	f	d _o ff		Wattisham				
Gorleston	497	83304	32031	09908	861//	08713	88702			497	83005	32102	07608	861//	08709	88702			497	00070	04	+	+		Gorleston				
Aberporth	502	80705	58052	11809	856//	08102	88638			502	93305	03474	09809	9//	08806	89/01			502	00081	06	+	ff		Aberporth				
Filton	628	20404	50051	10110	20830	09006	82357			628	80308	25051	08809	862//	08502	82705	88709		628	00090	07	+	+		Filton				
Rhoose	715	60507	56041	09611	00908	08104	86275			715	80502	48042	08409	8097//	08603	86359	88462		715	97090	05	+	r _o		Rhoose				
Hartland Point	703	60612	58022	10010	656//	09003	86630			703	70408	56032	08609	27336	09503	82708	83360	87075	703	00090	07	+	+		Hartland P				
Mount Batten	827	83502	56506	08911	855//	10002	83620	88656		827	73507	56216	07611	6547//	09502	83618	84638	87459	827	02101	08	ir _o r _o r _o d _o	ir _o		Mount Bat				
St. Mawgan	817	80114	40026	09609	852//	09803	81704	88656		817	80402	04464	08209	860//	09704	88700			817	00080	06	+	ff		St. Mawgan				
Scilly	804	33612	62011	11409	35500	08400	83620			804	83613	50021	09709	862//	09705	88705			804	00091	07	+	+		Scilly				
Culdrose	809	80310	56606	09610	4521//	09001	82705	84625	88460	809	80205	30106	08309	4512//	09501	83702	83620	88459	809	01091	08	ir _o	+		Culdrose				
Guernsey	894	60207	50102	06909	652//	09801	81703	83705	86635	894	80309	15102	06209	850//	09302	83701	85702	87705	894	01091	08	+	irr _o r _o		Guernsey				
Elmdon	534	80207	30041	11411	862//	09001	86705	88710		534	83507	50042	09209	863//	07610	88706			534	00080	07	+	+		Elmdon				
Cardington	559	80206	15101	10907	855//	07108	88620			559	70107	56052	08110	754//	08812	87615			559	00071	07	+	+		Cardington				
Wittering	462	80108	35052	11309	861//	07000	85702	88703		462	73507	33102	08209	761//	08613	87702			462	00080	07	+	+		Wittering				
Watnall	354	80103	20101	11509	862//	08805	88703			354	83505	30052	08808	862//	07614	88704			354	97081	06	+	+		Watnall				
Shawbury	414	83405	22041	11908	855//	07002	84620	88628		414	73403	14104	09508	763//	07710	82709	87710		414	00061	04	ff	ff		Shawbury				
Finningley	360	83310	50042	11409	863//	08808	88707			360	83110	37602	08708	871//	07610	82702	85704	88708	360	92081	08	+	r _o d _o r _o d _o r _o		Finningley				
Kilnsea	396	83415	24104	11108	862//	08709	88704			396	82811	48616	07509	853//	09712	86706	88620		396	03071		ir _o	rrir _o		Kilnsea				
Leeming	257	83411	28105	12508	861//	08810	88702			257	83206	57616	08908	863//	08617	83706	88710		257	05081	07	d _o	d _o r _o rr _o		Leeming				
Tynemouth	262	93521	04455	13307	9//	07606	89/01			262	83517	39636	08707	5642//	07617	85715	88530		262	19072	05	ddff	rrrr _o r _o r _o		Tynemouth				
Carlisle	222	80507	70022	13808	854//	07803	83712	84615	88619	222	80000	60032	10309	853//	07618	83708	88612		222	06082	07	+	rrrr _o r		Carlisle				
Valley	302	43508	65011	12708	45600	07500	84640			302	73610	65021	10809	753//	07706	85707	87645		302	00071	04	+	+		Valley				
Ringway	334	63602	50041	12109	663//	07000	86708			334	82802	25042	09508	5547//	07613	81710	85625	88460	334	97081	05	+	d _o r _o r _o rr _o		Ringway				
Squires Gate	318	70000	60021	12508	756//	07000	87644			318	73104	60011	09809	756//	08824	84630	87650		318	03071	02	+	r _o rrr		Squires G				
Ronaldsway	204	00411	80011	13308	00900	05803				204	73505	68021	10809	753//	06612	81707	83710	85615	204	97051	01	+	r _o		Ronaldswa				
Mull of Galloway	131	80113	82022	14108	856//	08805	88630			131	83513	80022	11108	856//	08717	88630			131	00071					Mull of G				
Eskdalemuir	162	83509	40506	14707	872//	06001	88705			162	80213	40055	10407	862//	06618	85704	88708		162	02061	06	1d _o d _o d _o	drrr		Eskdalemu				
Prestwick	135	80707	65026	15609	863//	07806	81707	88710		135	80403	60042	12209	854//	08715	86615	88625		135	01091	08	+	r _o r		Prestwick				
Abbotsinch	140	80802	70026	15410																									

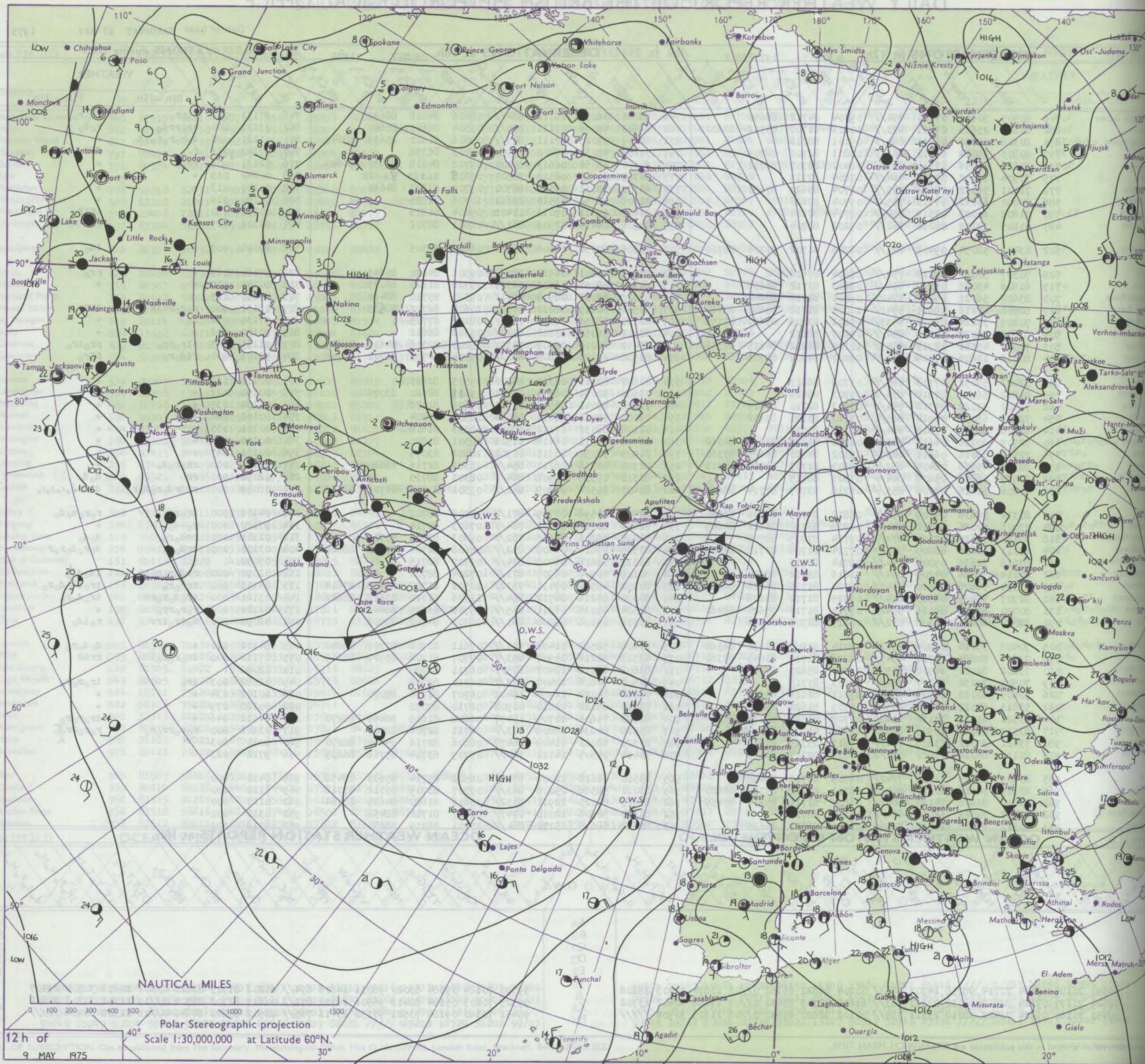
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

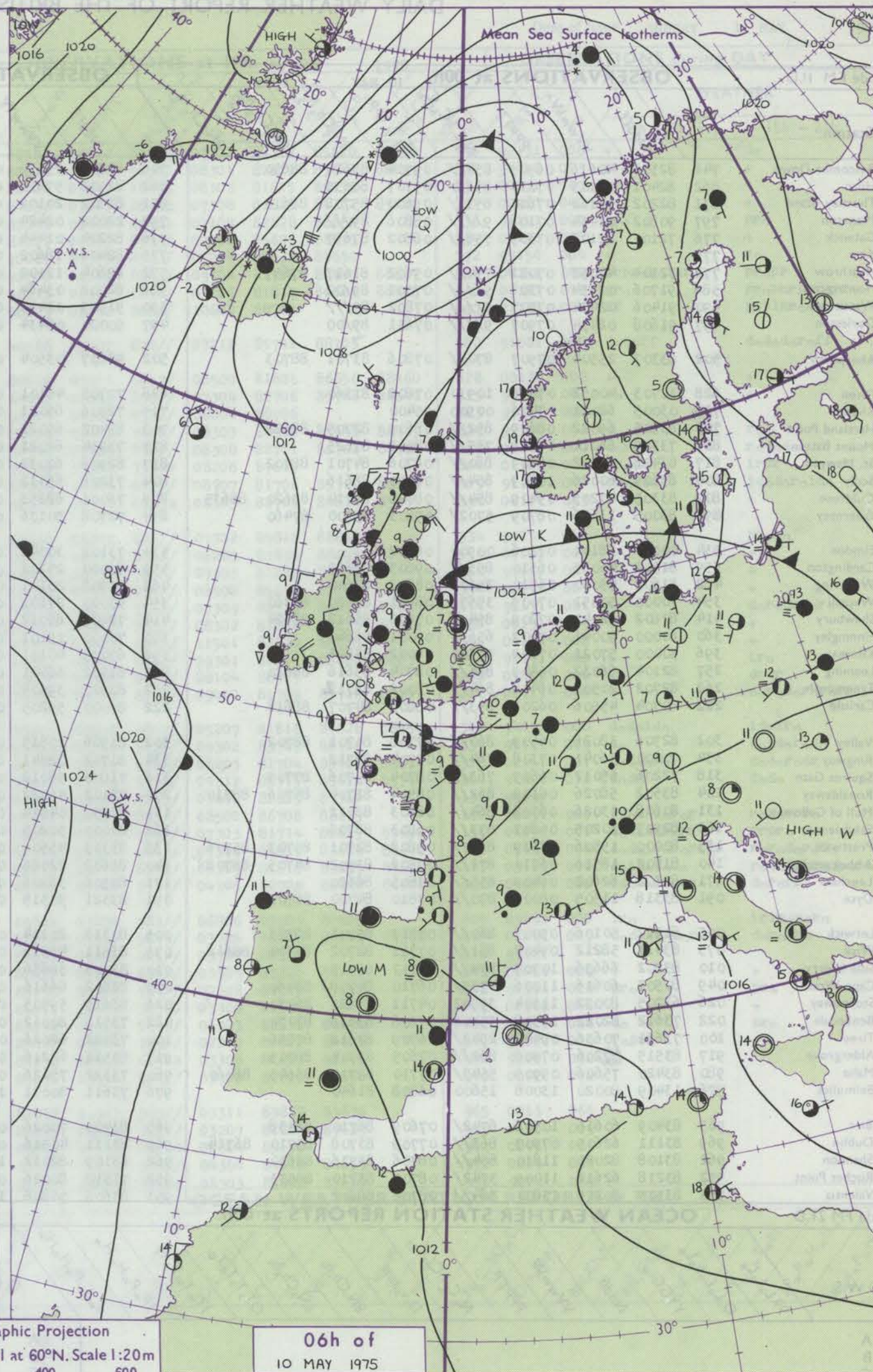
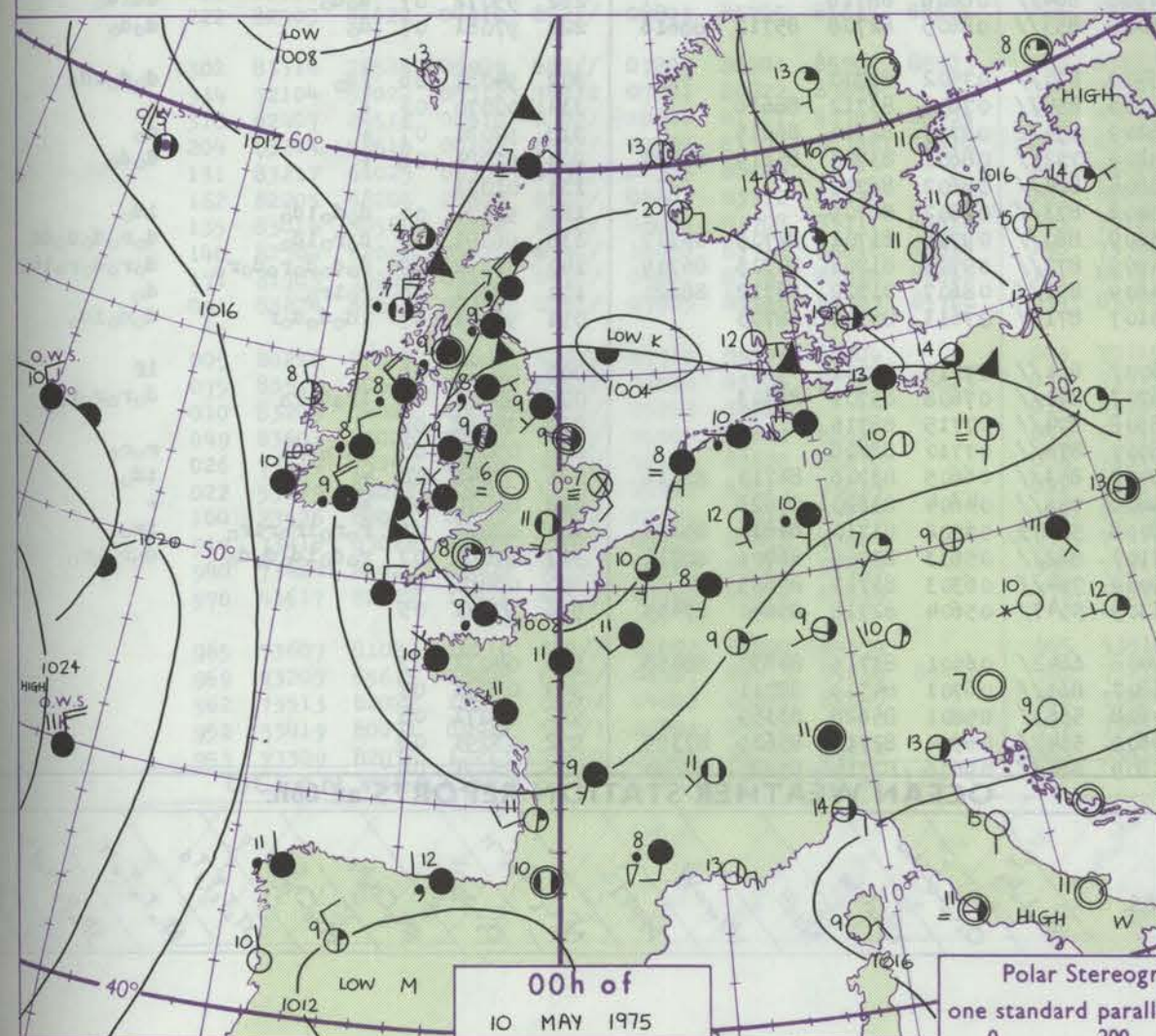
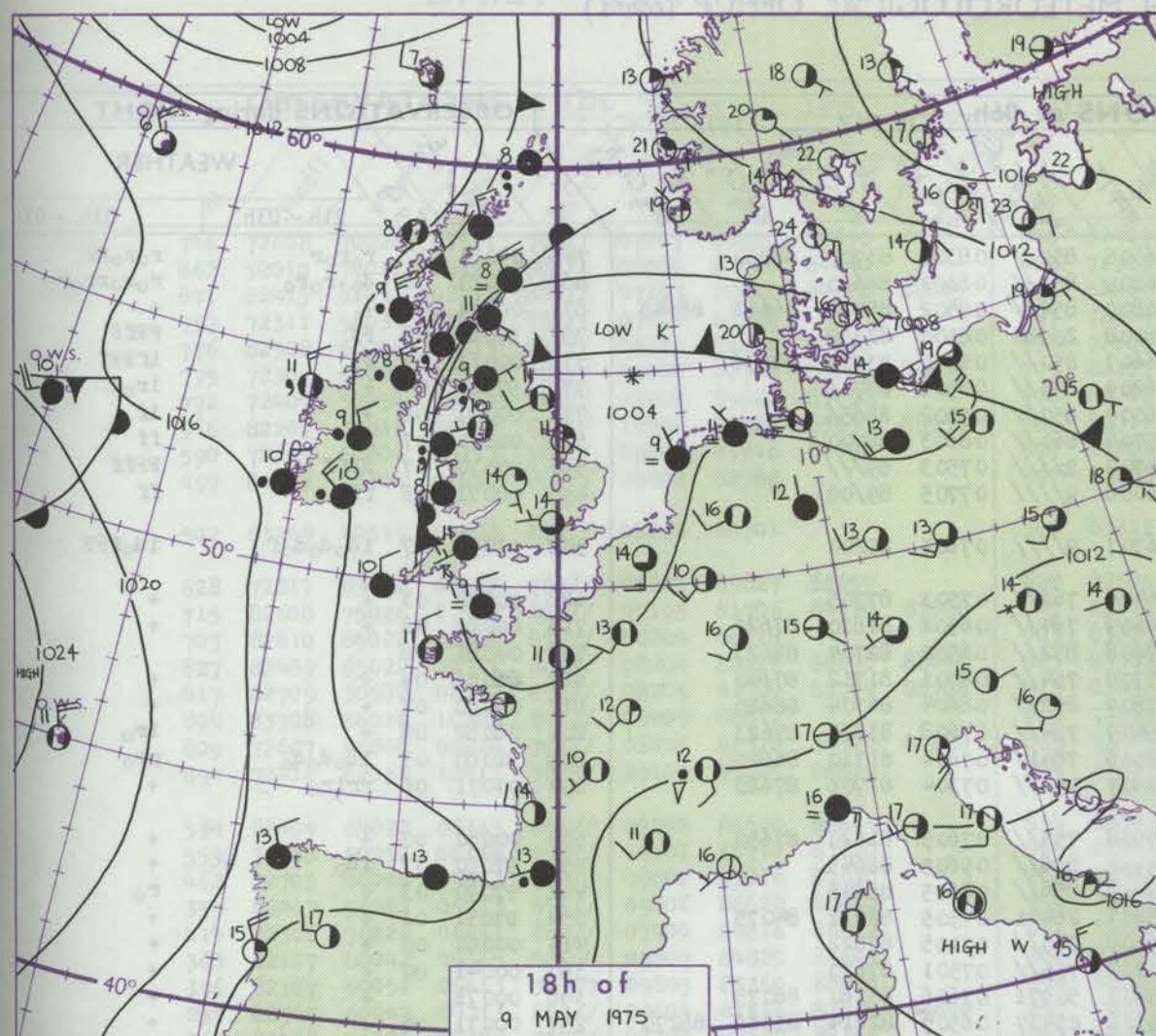
Date of Issue SATURDAY 10 MAY 1975

41442

OBSERVATIONS at 12h. 9 MAY 1975											OBSERVATIONS at 18h. 9 MAY 1975											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT	T ₊	T ₋	SSS	WEATHER			
																								09h.—15h.	15h.—21h.		
Boscombe Down	746	80505	50606	07711	854//	08704	84712	88650		746	80000	56058	06712	884//	08606	84818	88650		746	97131	002					r _o Pr _o	Pr _o r _o
Hurn	862	80109	25616	07811	853//	10803	81707	85712	88630	862	81603	45056	07111	855//	09504	86625	88640		862	03121	000					rr _o rrd _o	r _o d _o
Thorney Island	871	80308	50215	08010	864//	09101	88712			871	81107	57025	07111	845//	09606	81622	85635	88645	871	01121	000					d _o r _o r _o r _o id _o	+
Manston	797	80803	25054	07910	861//	08801	82702	88705		797	71206	45051	07409	7098/	08603	86358			797	97140	016					f	fFF
Gatwick	776	81106	45056	07910	863//	08400	82707	88711		776	60000	56052	06613	69400	09708	84818	82930	84640	776	02131	009					rr _o R	+
Kew	775	70904	56052	07713	764//	07804	87715			775	51703	60012	06513	54500	07608	82823	84630		775	00140	015	+				+	+
Heathrow	772	71101	56012	07613	755//	08704	85620	87650		772	62703	57051	06514	68500	09709	83822	84650		772	00140	013	+				+	+
Honington	586	70000	60012	07313	755//	09704	87620			586	31608	56051	06514	28611	10706	81835			586	00160	019	+				+	+
Wattisham	590	71802	60022	07613	754//	08704	87614			590	21408	57011	07013	11402	09604	81815			590	00150	050	+				1f1F	
Gorleston	497	81105	32102	08210	862//	09202	88704			497	81506	04464	07909	861//	08811	88702			497	00101	027	+				fF	
Aberporth	502	83409	58054	09409	861//	08706	81702	87704	88710	502	83508	60052	08508	862//	08602	88705			502	97091	000	+					1d _o
Filton	628	70307	50052	08213	754//	08804	87616			628	73003	45801	06913	785//	09501	84820	85645		628	97160	019	+					Pr _o
Rhoose	715	61606	45056	08212	654//	08803	83712	86656		715	62703	58051	06613	18531	09706	81820	86075		715	00140	050	+					+
Hartland Point	703	83602	56022	09011	1742/	09001	81710	88640		703	83605	62032	08909	5641/	09303	85710	88460		703	00110	023						
Mount Batten	827	82502	40216	08611	5542/	10003	81712	85640	88460	827	82506	30219	08210	6732/	10604	86707	88435		827	18131	000					r _o r _o rtlR	tlRr
St. Mawgan	817	70209	35214	08911	6533/	09102	83706	85630	87358	817	80110	58056	09009	7621/	08102	87705			817	97130	012					r _o	+
Silly	804	83613	56022	10610	854//	09107	88612			804	83511	56052	10810	854//	09302	88612			804	00120	002	+				+	+
Culdrose	809	70000	45151	08913	4347/	10103	82912	84815	87358	809	83412	62219	09309	7532/	09203	82706	84610	85625	809	01131	005					tlr _o Pr _o	Pr _o ir _o
Guernsey	894	80312	18606	07409	871//	09207	85702	88703		894	83508	25106	07809	860//	09304	84701	86702	87706	894	93101	000					fid _o r _o	ffr _o
Elmdon	534	72403	59052	07713	784//	09709	86817			534	21607	60011	06314	28500	09505	82825			534	00160	025	+					+
Cardington	559	81802	56052	07812	854//	09703	88616			559	43503	50051	06314	25531	09611	82620	83078		559	00150	022	+					+
Wittering	462	72502	57022	07712	754//	07603	82710	87619		462	11806	57041	06513	00901	09606	81078			462	00150	035	+					+
Watnall	354	72408	65032	06914	685/1	09710	83820	83632		354	13005	58051	06414	18500	08502	81824			354	00161	068	+					+
Shawbury	414	62806	64012	07813	684//	08713	85819			414	30106	68031	07112	38400	08503	81818			414	00151	055	+					+
Finningley	360	72909	60026	06613	4853/	08706	83820	83650	86362	360	22908	62011	06414	11501	08501	81825			360	00151	038	+					+
Kilnsea	396	72510	66016	06811	6857/	09302	84820	86625	87360	396	31403	50051	06511	00901	10802	83075			396	00131	047	+					+
Leeming	257	83308	45616	06409	852//	08607	81703	83705	88612	257	81702	81016	06211	854//	08301	82716	88620		257	02111	000					rr _o r _o d _o	+
Tynemouth	262	83525	18216	05607	864//	07509	88715			262	83312	17515	05908	864//	08303	88715			262	02092	000					rr	d _o d _o
Carlisle	222	80206	50616	07009	853//	08718	83707	87714	88620	222	80407	35586	06209	862//	09501	81704	86706	88712	222	08091	000					rrdrd _o r _o d _o r _o	drdrd _o r _o d _o r _o
Valley	302	83312	56636	09109	852//	08812	84703	86706	88620	302	82912	23596	07709	871//	07708	88702			302	04101	000					ir _o rr	r _o r _o d _o d _o
Ringway	334	73006	57026	07512	754//	08708	83710	85622	87645	334	72606	60012	07111	764//	07603	87714			334	97120	000					r _o -d _o	+
Squires Gate	318	83114	59616	07309	872//	09714	87705	88709		318	72407	63206	06610	762//	09603	83703	87705		318	02101	000					rrd _o r _o	d _o d _o
Ronaldsway	204	83311	62636	08809	7532/	07714	81706	83712	87616	204	83509	59616	06409	852//	08608	82704	85706	88625	204	03101	000					rrd _o r _o	d _o r _o d _o r _o r
Mull of Galloway	131	83518	72636	09009	874//	09714	88715			131	83313	58616	06709	874//	09707	88715			131	07092							
Eskdalemuir	162	80214	59586	07209	854//	08616	83712	88625		162	80109	20506	06907	871//	07204	88702			162	02091	000					rrd _o r _o r _o ir _o	1d _o d _d

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low pressure area has remained over northwest Europe with shallow centres over France, Germany and the North Sea, the latter one gradually becoming the main centre. During the next 24 hours the North Sea low

will move slowly north and deepen a little causing troughs of low pressure in the northwest to move southwards.

Issued at midday SATURDAY 10 MAY 1975

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

OBSERVATIONS at 00h. 10 MAY 1975										OBSERVATIONS at 06h. 10 MAY 1975										OBSERVATIONS during NIGHT									
Code FM II.D	Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h Ch _h	8N _h Ch _h Ch _h	8N _h Ch _h Ch _h	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h Ch _h	8N _h Ch _h Ch _h	8N _h Ch _h Ch _h	ill	RRT _n T _n E	T _g T _g	21h.—03h.	03h.—09h.					
	Boscombe Down	746	82503	40616	06909	854//	09704	85617	88650		746	82806	25636	06508	852//	08301	83703	88650		746	04081	07	r _o r _o r	r _o r _o Rr					
	Hurn	862	82401	16105	07010	856//	09707	88635			862	82501	57616	06809	855//	08302	88625			862	01081	08	d _o -r _o r _o	r _o r _o rr _o r _o					
	Thorney Island	871	82202	40102	07610	853//	09603	85708	88613		871	82802	20102	06809	852//	09502	85704	86613	88645		871	00081	05	+	+				
	Manston	797	90802	01454	07108	9//	08806	89//			797	22002	02424	06008	20980	08500	82359			797	97080	08	FF	FFff					
	Gatwick	776	72101	22102	07309	758//	08802	87657			776	82204	01444	06607	850//	06500	83700	88656		776	00061	04	+	ifFFf					
	Kew	775									775	82406	18602	06209	873//	08501	88706			775	97080	04	+	ir _o f					
	Heathrow	772	72104	40052	07011	754//	09602	81617	87657		772	82604	12102	06009	857//	09502	88656			772	00091	06	+	if					
	Honington	586	91706	02454	07308	9//	07001	89/02			586	82002	03464	05708	860//	08603	88700			586	00070	07	ff	ff					
	Wattisham	590	91406	02434	07507	9//	07802	89//			590	91903	02434	05707	9//	07503	89//			590	97070	07	FFff	FFff					
	Gorleston	497	91608	08434	07907	9//	07601	89/00			497	90000	05434	06008	9//	07705	89/00			497	00071	03	ff	ff					
	Aberporth	502	83307	25504	07907	870//	07806	83701	88703		502	92807	03504	06707	9//	07604	89/00			502	91071	07	1d _o d _o d _o f	1d _o FFf					
	Filton	628	12703	40058	07008	10930	07802	81360			628	72705	45101	06409	762//	07503	87705			628	00070	03	+	+					
	Rhoose	715	03005	62021	07406	00900	05400				715	72906	65011	06509	784//	06502	81810	87620		715	00060	03	+	+					
	Hartland Point	703	83505	69022	08609	852//	08605	82705	88622		703	83402	69022	07608	852//	08502	82704	88627		703	00081	08							
	Mount Batten	827	73305	66011	08509	755//	08502	87625			827	73204	62021	07709	754//	08701	81712	87640		827	00081	04	+	+					
	St. Mawgan	817	83408	50102	08809	860//	08706	84701	88702		817	82908	62032	07809	852//	08604	86704	88620		817	00080	07	+	+					
	Scilly	804	83609	60026	10809	854//	08400	88616			804	73208	65012	09409	784//	07608	83814	87623		804	06082	08	+	ir _o					
	Culdrose	809	83305	40205	09409	854//	08000	82714	85620	88635	809	73001	68258	08508	784//	07604	81710	86620		809	91080	07	1d _o d _o d _o	pr _o					
	Guernsey	894	83005	13606	08709	5702/	09803	85700	87460		894	72708	50106	08907	753//	07304	81706	87620		894	01071	06	rrir _o	+					
	Elmdon	534	00000	38101	07206	00900	06802				534	73102	30041	05908	755//	07605	81620	87650		534	00050	00	+	+					
	Cardington	559	81502	45055	06510	855//	09805	88622			559	80000	25102	05309	856//	09605	88645			559	97090	07	1d _o	+					
	Wittering	462	31602	45040	06710	25601	08803	82640			462	81902	20101	05409	856//	08605	88645			462	97090	03	+	r _o					
	Watnall	354	70000	50051	07009	3557/	08801	83620	87360		354	50000	27101	05807	26401	07505	82711	84075		354	97051	01	+	+					
	Shawbury	414	80802	62041	07209	854//	07603	85618	88624		414	72202	65012	06009	755//	07105	87622			414	00061	00	+	+					
	Finnigley	360	60000	50041	07007	656//	06001	86640			360	70000	15101	05707	755//	07501	87620			360	00041	00	+	+					
	Kilnsea	396	50000	57021	07109	55500	09002	85625			396	60000	40101	05407	50971	07606	85360	86075		396	00071	01	+	+					
	Leeming	257	82104	66032	06509	854//	08704	85616	88620		257	81502	66041	05308	25437	06505	82614	83368	88270		257	00071	04	+	+				
	Tynemouth	262	82702	20505	06408	864//	08002	88712			262	82920	39505	04908	864//	08606	88718			262	95072	07	d _o d _o	dd1d _o					
	Carlisle	222	80704	45506	06208	853//	08803	84707	88618		222	80000	59205	05008	853//	08605	82708	85712	88616		222	97081	07	d _o	d _o d _o				
	Valley	302	82706	38026	06509	860//	07708	84701	88702		302	81906	10515	05409	870//	07502	88700			302	94081	08	1d _o	d _o d _o 1d _o					
	Ringway	334	70000	56041	07308	764//	07704	87712			334	81702	32041	05808	854//	07606	83712	88616		334	00070	03	+	+					
	Squires Gate	318	72206	65012	06609	763//	08704	85706	87709		318	71803	58012	05209	654/2	08707	82710	86615		318	97081	07	+	d _o					
	Ronaldsway	204	83502	58026	06109	862//	08504	81704	85706	88710	204	72102	45022	05109	752//	08602	83703	85619	87624		204	91081	08	+	d _o d _o				
	Mull of Galloway	131	80608	13026	06708	864//	08803	88712			131	80000	04514	05808	864//	08602	88710			131	01071	06	d _o d _o 1d _o	1d _o					
	Eskdalemuir	162	82907	30205	06807	873//	06803	88706			162	80000	50205	05408	873//	07802	88709			162	91071	06	d _o d _o 1d _o	1d _o					
	Prestwick	135	80000	15506	07309	860//	09802	82701	85703	85706	135	83303	45506	05609	860//	09706	81701	84705	85707		135	96091	09	d _o r _o 1d _o	d _o r _o d _o d _o dd				
	Abbotsinch	140	81702	18516	06710	871//	09802	83702	84705	88708	140	81602	22586	04909	872//	09706	81703	84705	86709		140	02							

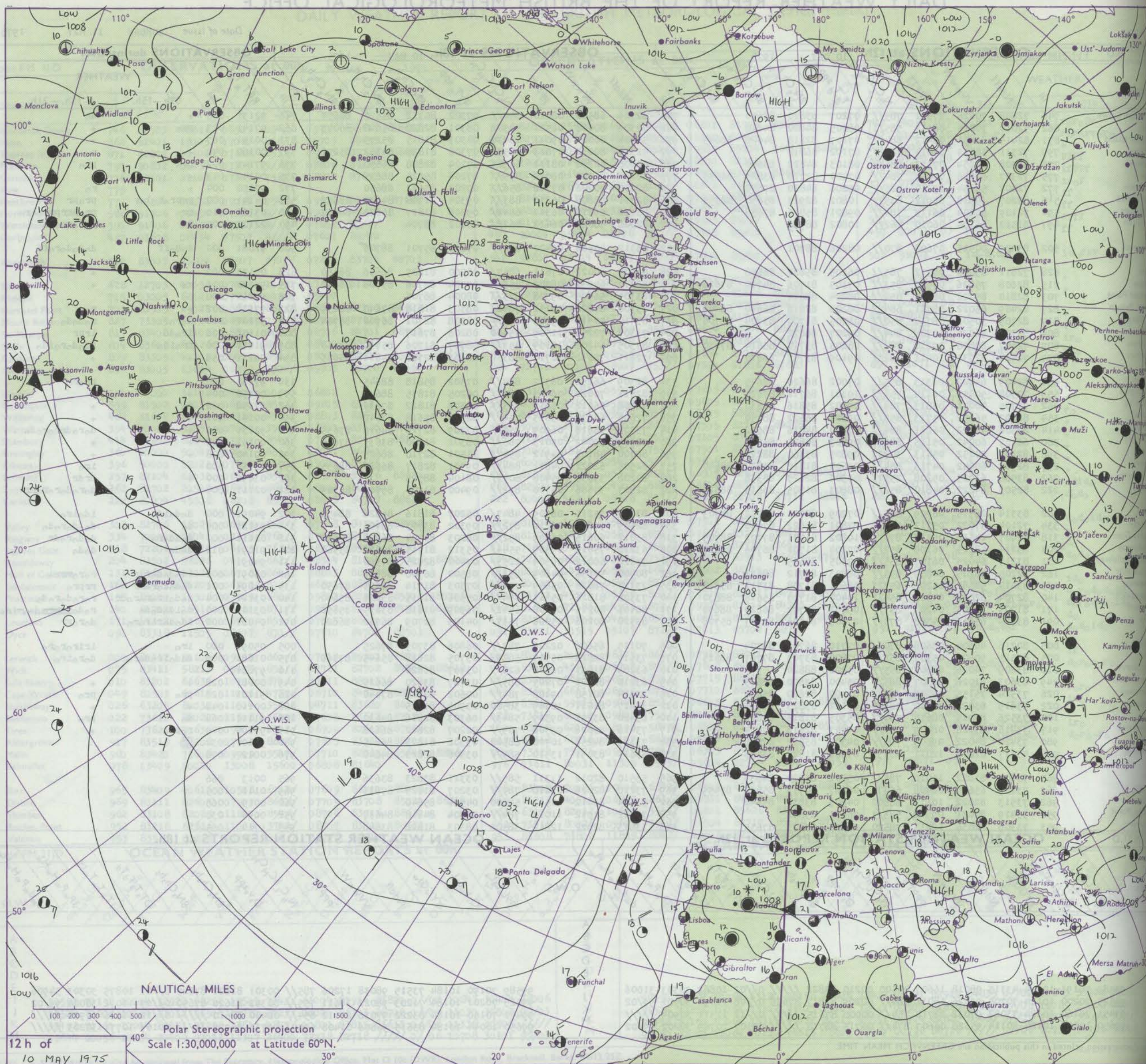
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SUNDAY 11 MAY 1975

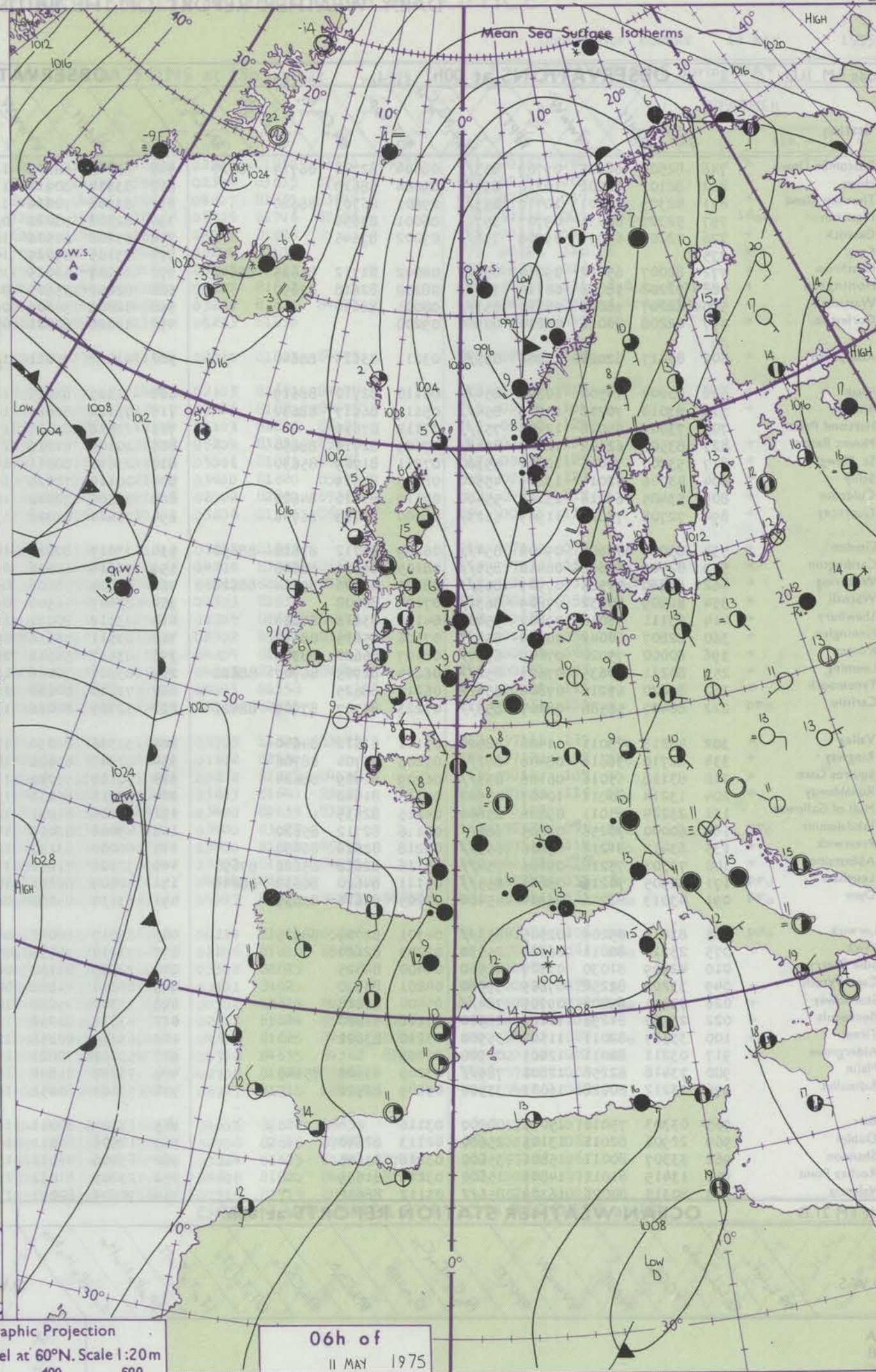
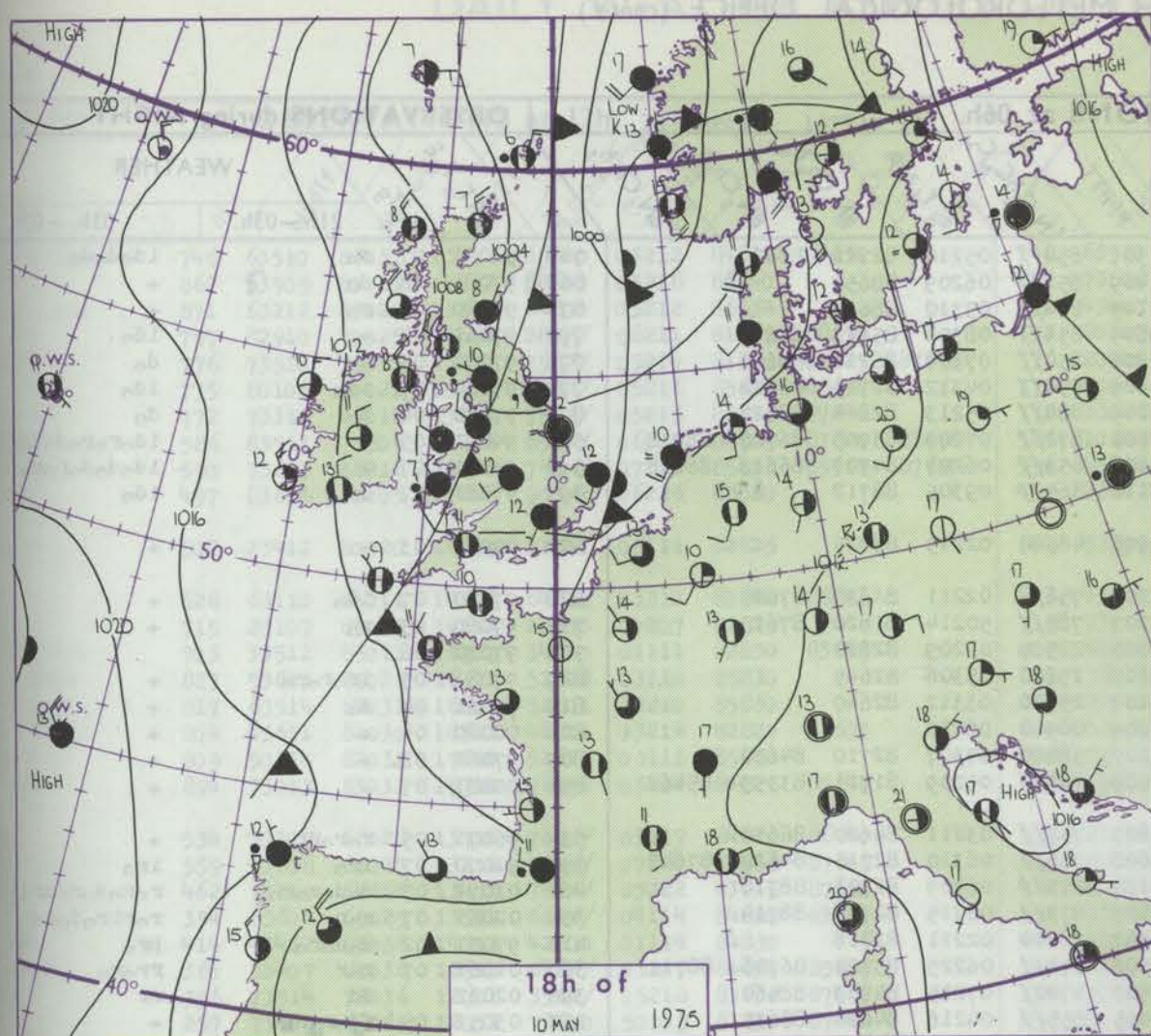
41443

Code FM I.L.D.	OBSERVATIONS at 12h. 10 MAY 1975										OBSERVATIONS at 18h. 10 MAY 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	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	72608	70026	07511	785//	07207	83820	87650		746	82709	68502	08010	854//	07302	84712	85620	88650		746	92131	006	+		do
Hurn	862	52010	70016	08113	585/1	08005	84820	84640		862	72309	80018	08511	58502	08301	82820	85640	86075		862	97141	023	pr	ro	+
Thorney Island	871	82415	81031	08412	884//	07107	82818	84628	88645	871	52414	80021	09011	18438	08303	81815	85275		871	00151	067	+		+	
Manston	797	72311	58034	07014	784//	07102	86818			797	72314	80032	07613	18538	07308	81825	84362	85272	797	00160	040	+		+	
Gatwick	776	82308	60254	07513	885//	08103	84822	88650		776	72608	82258	08111	68501	07104	82828	86650		776	97141	002	pr	ro	pr	
Kew	775	72307	60026	07013	784//	07400	82718	83825	86635	775	82207	81022	08012	855//	07208	85625	88635		775	00150	013	+		+	
Heathrow	772	72407	58054	07214	785//	09206	84820	87650		772	82207	70026	07712	856//	07204	85632	88650		772	97150	004	+		ro	
Honington	516	82207	35918	05912	6357//	10802	82922	85650	88359	586	82711	42808	06210	883//	09304	81708	84645	88657	586	04141	000	prpr	ro	pr	
Wattisham	590	72109	50804	06113	784//	09801	85816	87656		590	83102	56618	06311	6842//	09206	81817	86623	88457	590	03161	010	pr	ro	pr	
Gorleston	497	81512	16104	06010	862//	10802	88703			497	82008	58029	06412	862//	10602	88704			497	22121	000	ff		pr	
Aberporth	502	83209	00515	07608	870//	08206	88701			502	83312	40586	09407	870//	07211	85701	88705		502	91081	000	do	ro	do	
Filton	628	72811	83022	07512	785//	06205	85827	86650		628	82505	80022	07811	6857//	08500	81825	86656	88460	628	00130	002	+		+	
Rhoose	715	82608	75026	07510	853//	07105	81706	84710	87626	715	82811	64032	08009	853//	07304	82706	85708	88640	715	97120	001	ro		+	
Hartland Point	703	82810	85022	08310	854//	08204	88614			703	83305	56505	09308	873//	08004	88706			703	97111	000				
Mount Batten	827	82409	65022	08711	6842//	08204	82816	86640	88459	827	83308	80026	09111	7842//	08303	81818	87640	88459	827	97111	002	+		ro	
St. Mawgan	817	82709	30502	08710	850//	08205	81700	83704	88706	817	83410	50516	09709	870//	08308	82701	86702	88704	817	92101	000	do	ro	ro	
Selly	804	83308	56026	10709	844//	09207	88612			804	73307	72256	11509	75400	08206	87617			804	01101	006	ir	ro	ir	
Culdrose	809	72607	80808	09210	784//	08205	83710	85814	87630	809	83305	64208	10109	853//	08307	81706	85710	88618	809	91111	000	pr	ro	id	
Guernsey	894	72412	62031	10411	7823//	09109	83705	86810		894	72611	78032	10710	68332	08303	82708	84814	85075	894	00121	053	+		+	
Elmdon	534	82409	64022	06313	855//	07002	86620	88645		534	82309	66252	06312	884//	07302	85818	88645		534	97131	000	+		pr	
Cardington	559	72508	50052	06114	754//	10301	86712	87620		559	82511	70022	06513	886//	06205	81835	88645		559	00150	004	+		+	
Wittering	462	72705	40046	05813	784//	09002	85816	87630		462	72308	66012	06212	785//	07303	81822	87636		462	97150	000	ro		+	
Watnall	354	82207	56052	05713	855//	09801	86622	88650		354	72608	68032	05613	754//	08500	85618	87640		354	00141	001	+		+	
Shawbury	414	82306	78022	06211	884//	07400	84816	88622		414	73308	58616	06909	754//	07309	82710	84616	87635	414	92131	001	+		do	
Finningley	360	62107	60042	05115	68500	09807	84825	84645		360	72909	59042	05013	786//	08302	81830	83635	87650	360	00151	005	+		+	
Kilnsea	396	82107	50052	05413	30977	09805	83360	88275		396	80000	48102	04912	854//	11501	82710	88625		396	00140	008	+		+	
Leeming	257	82907	60042	04713	884//	09604	81816	83820	88640	257	82505	62022	04811	884//	09301	82817	86620	88635	257	92131	000	+		ir	
Tynemouth	262	83508	61025	05208	2557//	07304	82625	88358		262	80208	39636	05408	8052//	08104	88525			262	03092	000	+		dr	
Carlisle	222	82503	64022	04810	852//	08803	81705	86615	88625	222	82807	30586	04710	872//	09400	81704	85706	88709	222	02111	000	+		do	
Valley	302	83314	28515	06909	860//	07209	82701	85702	88703	302	83110	75215	08509	4847//	05207	81816	84628	88459	302	94091	000	do	ro	id	
Ringway	334	72104	57022	05712	755/2	07801	84622	87650		334	82509	57205	06210	872//	09302	83703	88706		334	93121	005	do		do	
Squires Gate	318	82407	24516	05510	870//	10802	81701	87702	88705	318	83012	60015	06009	852//	08203	81704	86708	88630	318	02111	001	do	ro	do	
Ronaldsway	204	83214	58515	06108	852//	07104	81704	86706	88620	204	63210	75015	07309	5544//	05312	81715	85622	85360	204	91091	012	do		do	
Mull of Galloway	131	83217	64025	06107	855//	07305	88625			131	73228	68012	06309	2253//	07400	82825	87360		131	94091					
Exisdalemuir	162	82205	58205	04809	854//	08803	83712	88628		162	80000	50636	04609	853//	08500	86708	88625		162	06091	000	id	ro	ro	
Prestwick	135	83014	50585	05208	6532//	08601	81708	83711	85618	135	73120	78026	05809	754//	07303	81714	86625	87650	135	04091	001	do	ro	ro	
Abbotsinch	140	82704	62026	04410	854//	10400	81710	85618	88630	140	73308	81026	05311	784//	05306	81815	83626	85640	140	03121	004	do			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow depression centred over the North Sea moved away northwards. Weak troughs of low pressure crossed the British Isles from the west, and a northwesterly airstream became established over all districts. During the next 24 hours the North Sea depression will continue to move away,

further troughs of low pressure over the Atlantic will make only slow progress towards the British Isles, and all districts will remain under the influence of a northwesterly airstream.

Issued at midday SUNDAY 11 MAY 1975

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

Code FM II.D	OBSERVATIONS at 00h. 11 MAY 1975										OBSERVATIONS at 06h. 11 MAY 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	RR T _n E	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
	Boscombe Down	746	82506	60025	09709	853//	08004	82706	86714	88620	746	83209	64205	11307	854//	05210	82712	88624		746	92071	07	d _o		1d _o d _o d _o
	Hurn	862	82102	60202	10210	855//	09004	88620			862	83309	80012	11409	857//	06209	88650			862	97081	08	d _o		+
	Thorney Island	871	82309	70601	10410	853//	09801	86707	88620		871	83308	70026	11109	854//	05310	88618			871	97080	07	r _o		+
	Manston	797	52309	68031	09707	35701	06001	83650			797	82208	58022	09609	854//	08304	85613	88640		797	97061	04	+		1d _o
	Gatwick	776	72207	65031	09908	756//	07002	87645			776	83206	60506	10308	854//	07307	86714	88620		776	97081	05	r _o		d _o
	Kew	775									775	83105	65025	10609	854//	04312	82715	88622		775	97080	07	1d _o		1d _o
	Heathrow	772	82007	65022	09310	854//	08002	81712	85625	88640	772	83107	68015	10209	884//	05213	82814	88627		772	97080	08	d _o		d _o
	Honington	586	72206	58038	08110	754//	08102	82618	87650		586	82812	35605	08608	872//	07209	83705	86708	88710	586	94071	05	+		1d _o r _o r _o d _o d _o
	Wattisham	590	82207	58026	08310	857//	08001	88650			590	82809	50605	08808	853//	06207	84707	86613	88618	590	94071	07	+		1d _o d _o d _o r _o r _o
	Gorleston	497	02208	60016	08010	00900	09208				497	82608	60021	08110	864//	09305	88712			497	97081	07	d _o		1d _o
	Aberporth	502	83417	62026	11808	855//	03211	83625	88640		502	43417	75011	13906	48500	02215	83825			502	00061	03	+		+
	Filton	628	83004	70502	10309	854//	06110	82710	88619		628	73305	83025	12208	756//	02211	81630	87645		628	97070	07	1d _o		+
	Rhoose	715	83010	70216	10708	854//	05111	86617	88630		715	73106	86021	12707	785//	05014	81820	87625		715	97060	03	r _o		+
	Hartland Point	703	73003	85026	12408	757//	07112	87650			703	23518	85011	13808	22500	02209	82820			703	97070	06			
	Mount Batten	827	83506	62602	12009	854//	07109	82710	88650		827	20109	81016	13609	25600	05308	82645			827	97081	05	1r _o r _o r _o		+
	St. Mawgan	817	53207	70015	12807	55300	07211	81709	85630		817	23610	80011	14107	25600	03312	82640			817	97061	04	d _o		+
	Scilly	804	43006	72011	13809	45500	08213	84623			804	00114	72020	15609	00900	06210				804	00080	04	+		+
	Culdrose	809	53405	65016	13108	55400	07110	81710	84620		809	53505	70022	14207	58400	07307	82710	84630		809	97061	02	+		+
	Guernsey	894	72708	75022	11909	6623/	08000	82703	86706		894	73414	81022	13808	2647/	05209	81711	83359	85462	894	00081	07	+		+
	Elmdon	534	83014	75608	09408	854//	06209	85712	87628	88650	534	73017	80026	10807	755//	03211	84620	86630		534	96071	05	r _o r _o r _o r _o		+
	Cardington	559	82509	60602	08410	855//	08105	86621	88648		559	72810	60016	09608	754//	06310	82715	84620	87645	559	91070	07	1r _o		1r _o
	Wittering	462	82810	57585	07909	853//	08205	82706	85614	88628	462	82814	58506	09107	873//	06209	82708	88710		462	01071	07	d _o d _o r _o r _o		r _o r _o d _o r _o d _o r _o d _o
	Watnall	354	82509	60032	07809	863//	07104	88708			354	83607	56506	09807	873//	06315	82706	88714		354	02061	07	r _o r		r _o r1r _o d _o d _o
	Shawbury	414	53111	78016	09807	55400	04108	83618	84634		414	23112	80031	11407	28400	02211	81818			414	97051	02	d _o d _o r _o		pr _o
	Finningley	360	82807	60042	06909	854//	07106	85615	88632		360	83511	58616	09606	871//	06225	83702	86706	88711	360	01061	07	r _o r		rr _o r _o
	Kilnsea	396	80000	75022	07009	6557/	08107	86620	88360		396	83617	58616	08507	4722/	07215	84703	88460		396	02062		dd		rr
	Leeming	257	80211	50635	07607	852//	06214	82705	86707	88620	257	83307	70026	10405	855//	04216	84624	88635		257	03051	05	1r _o d _o r _o r _o		+
	Tynemouth	262	83620	69216	07806	855//	06212	88625			262	72810	80028	10006	3563/	04211	83630	87359		262	02051	04	rr		pr _o
	Carlisle	222	80407	56586	08007	853//	07223	84707	87709	88621	222	52705	80016	11006	58500	05215	81820	85645		222	01051	02	d _o r _o d _o r _o -r _o r		d _o
	Valley	302	43213	75011	11408	48500	03111	81822	84640		302	33316	81030	13507	38400	03212	82818			302	00061	03	+		+
	Ringway	334	82710	56616	08408	872//	07105	85704	88706		334	82908	65026	10307	863//	06217	82706	88708		334	02071	06	d _o r _o d _o r _o -r _o		d _o -r _o pr _o
	Squires Gate	318	83118	65016	08108	853//	06209	81709	88624		318	70110	75022	11108	784//	05320	81710	83818	86630	318	97071	06	d _o r _o		pr _o
	Ronaldsway	204	13214	80011	10407	15602	03113	81640			204	53111	86031	13007	58400	04218	81714	84822		204	97061	03	+		pr _o
	Mull of Galloway	131	23224	85011	09806	25600	04215	82635			131	53215	81031	12706	23560	04218	82925	85360		131	00061				
	Eskdalemuir	162	60000	70256	08805	684//	04116	82712	85820		162	43008	82018	10904	45600	01211	84645			162	95031	51	pr _o		+
	Prestwick	135	634																						

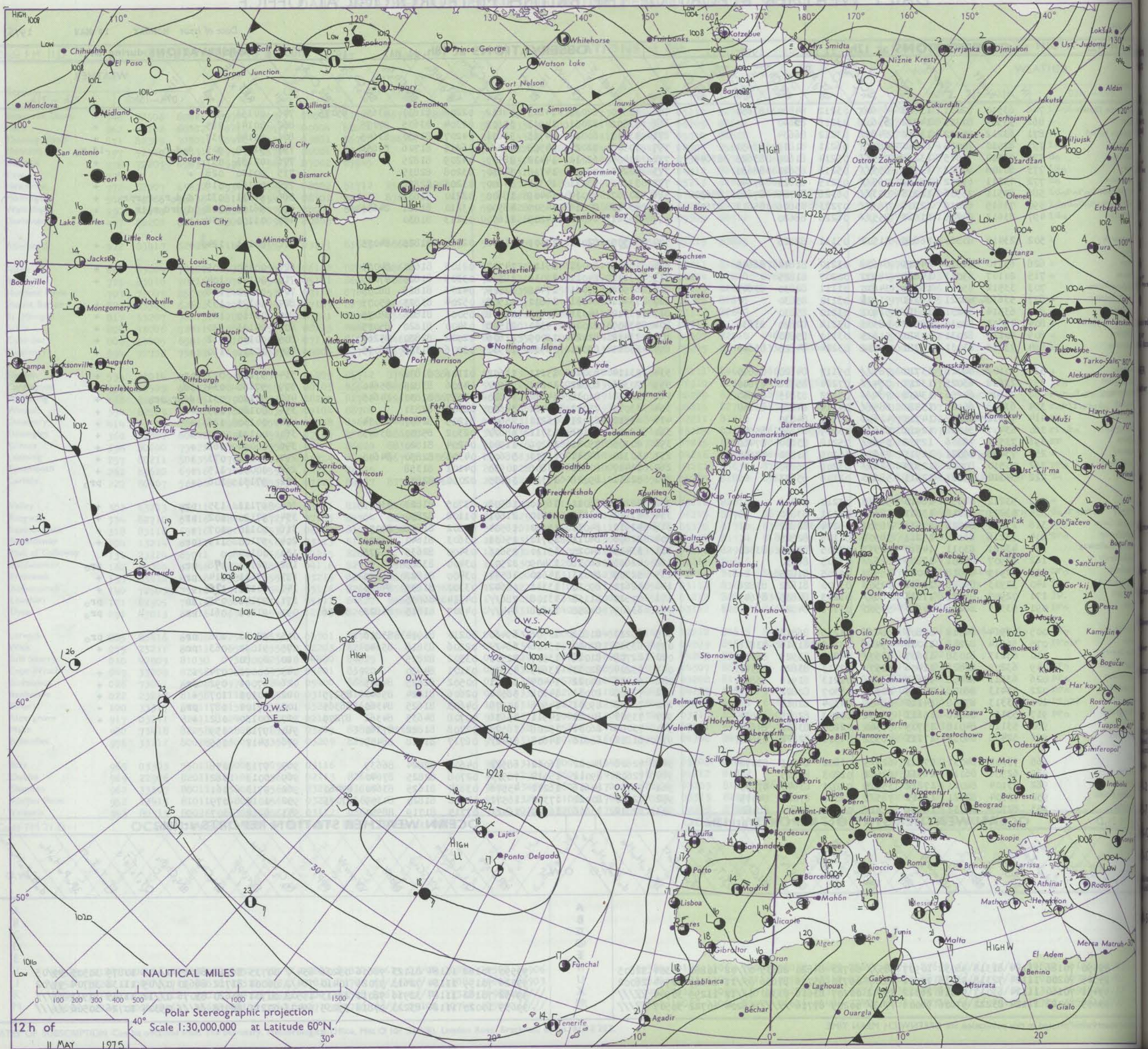
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41444

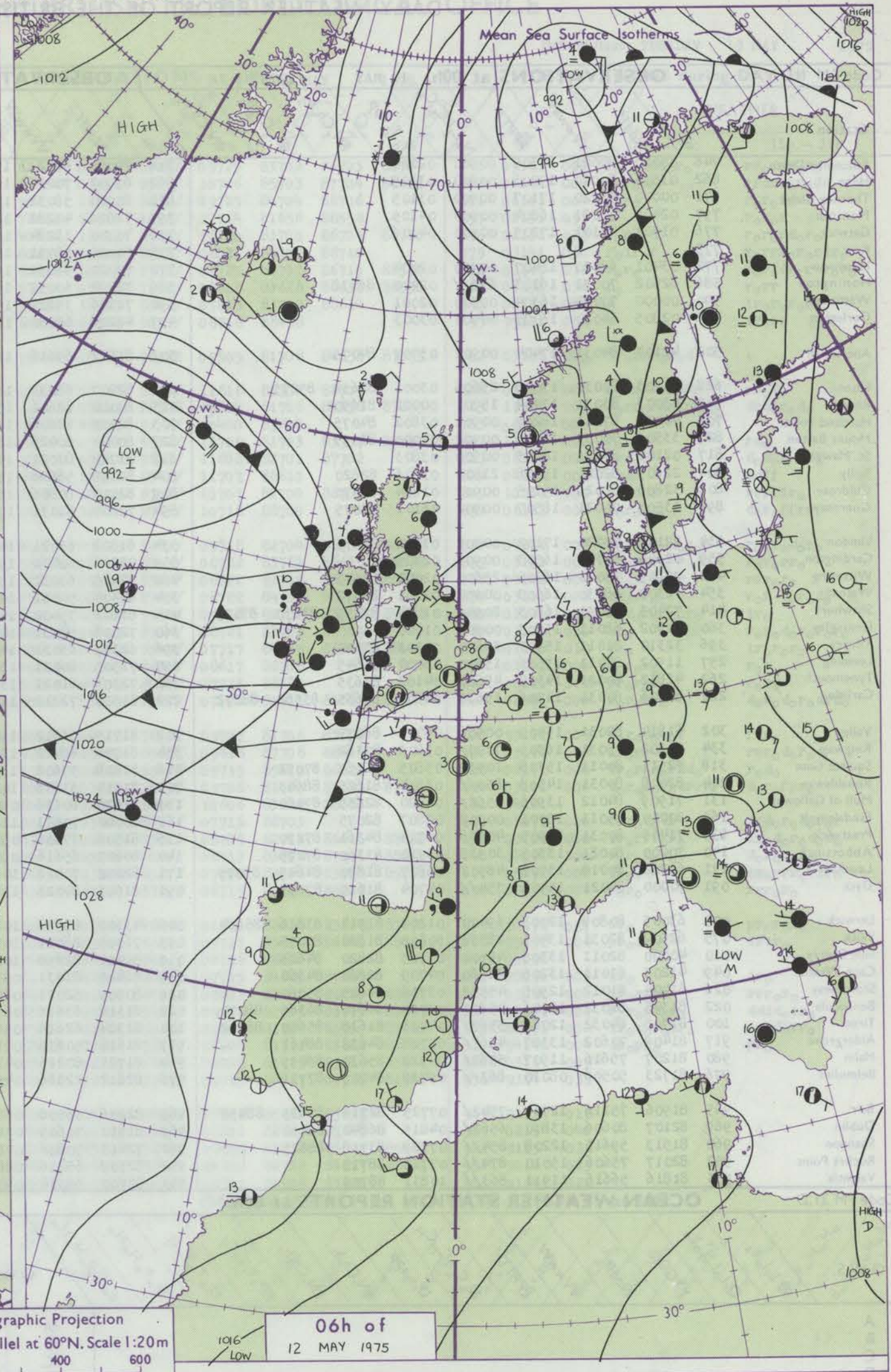
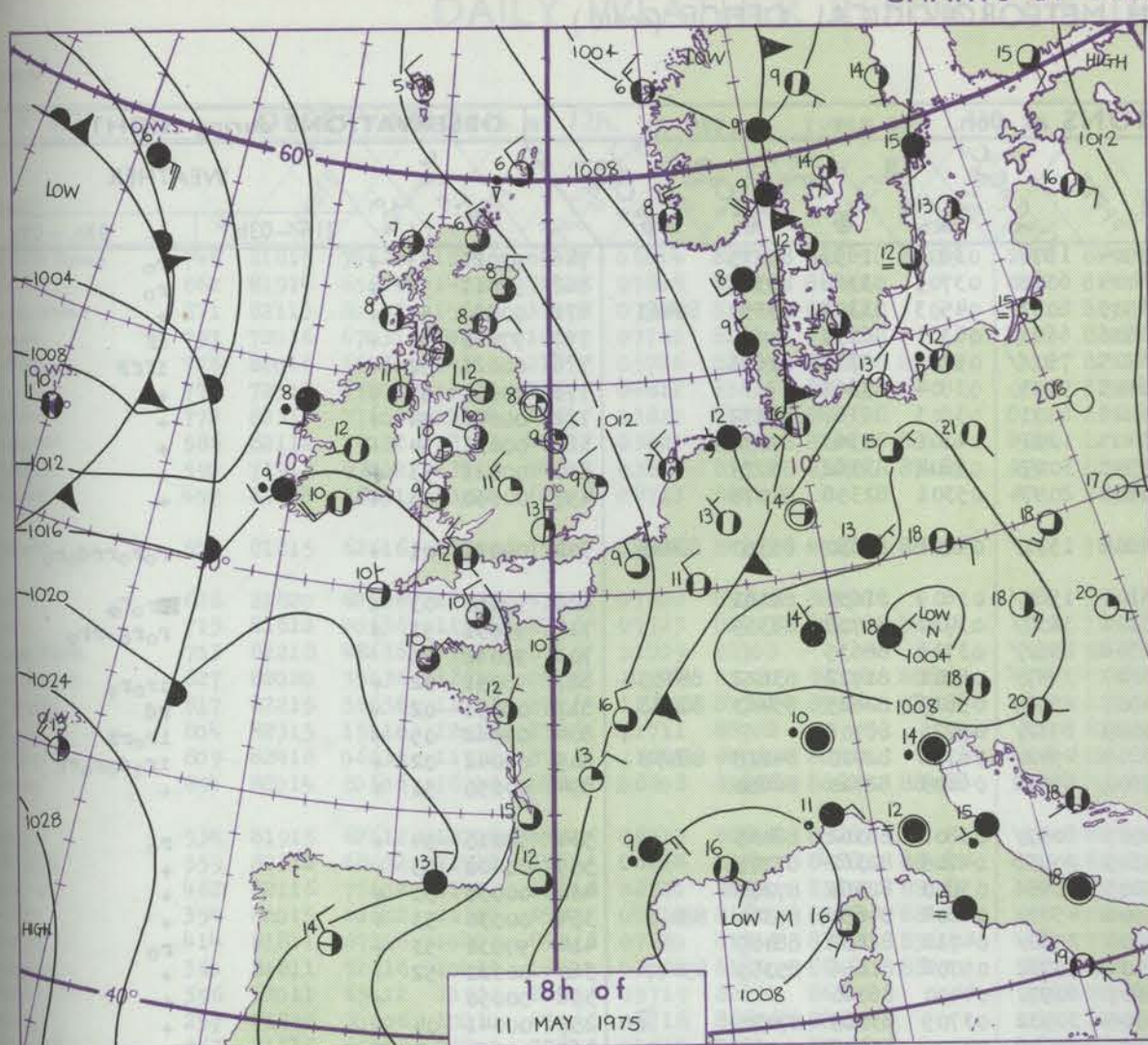
Date of Issue MONDAY 12 MAY 1975

Code FM II.D	OBSERVATIONS at 12h. 11 MAY 1975										OBSERVATIONS at 18h. 11 MAY 1975										OBSERVATIONS during DAY			
	Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	09h.—15h.	15h.—21h.
	Boscombe Down	746	63510	82031	13712	68600	03212	84830	83650		746	63510	82031	14813	48602	02206	81830	83650	85075	746	00151	094	+	+
	Hurn	862	53509	80011	14212	55600	03216	86640			862	73508	82031	14913	35602	02304	83635	87075		862	00141	085	+	+
	Thorney Island	871	63212	85022	13512	64600	03212	86634			871	43407	80011	14713	38601	04207	81830	83645		871	00140	037	+	+
	Manston	797	82910	70025	11610	884//	06211	81815	88650		797	70505	72026	14509	783//	06215	81706	87656		797	91110	005	d ₀ d ₀ r ₀	1d ₀ r ₀
	Gatwick	776	73510	75015	13210	755//	05214	81620	83625	87645	776	20404	62011	14412	28500	04209	81825			776	00131	037	+	+
	Kew	775	80106	60022	13510	855//	05216	85620	88630		775	40204	77011	14712	34660	03208	82835			775	00120	028	+	+
	Heathrow	772	73311	65012	13211	755//	05215	85620	87640		772	33606	75011	14313	34600	03205	82832			772	00130	018	+	+
	Honington	586	83511	75506	12208	853//	06326	84709	87620	88650	586	10107	84018	14409	18600	02210	81832			586	96111	031	d ₀ d ₀ r ₀ -r ₀ r ₀ r ₀	+
	Wattisham	590	73615	68216	12108	783//	07223	85808	85613	87650	590	40310	80016	14509	48500	03210	81821	84645		590	96101	028	d ₀ dr ₀ d ₀ r ₀ ir ₀	+
	Gorleston	497	83615	60205	11608	855//	06226	88620			497	23311	66011	14209	11670	05213	81830			497	01100	038	1d ₀	+
	Aberporth	502	23412	80020	16609	21501	05111	82825			502	53205	82021	17409	11502	02000	81825	84075		502	00101	124	+	+
	Filton	628	63110	84011	14513	64600	03210	81840	86645		628	43505	89031	15113	14702	02103	81650	84075		628	00150	105	+	+
	Rhoose	715	20107	85011	14612	28500	00207	81825			715	73111	84021	15012	18501	03305	81820	87075		715	00140	104	+	+
	Hartland Point	703	33512	85011	16709	34600	01111	82830	83645		703	62912	87021	17409	12504	04103	81825	86075		703	00100	128		
	Mount Batten	827	53613	89021	16011	51601	03110	85830			827	73411	86031	16811	31508	05204	83825	85075		827	00121	133	+	+
	St. Mawgan	817	63514	84031	16810	51601	03210	85830			817	73312	84032	17709	11508	05001	81825	86075		817	00110	125	+	+
	Sully	804	43611	82030	18512	48500	03214	82820	83630		804	53407	82011	19310	21508	03400	81820	85075		804	00131	120	+	+
	Culdrose	809	50114	82031	17110	51605	03111	85830			809	73412	82022	18009	21606	02002	82830	85267		809	00110	112	+	+
	Guernsey	894	73413	83031	15710	78532	03214	84825	85640		894	63011	83021	16910	10931	03206	81365	86075		894	00110	110	+	+
	Elmdon	534	70107	68028	13710	785//	05117	84820	86640		534	23114	80011	15111	11602	01106	81832			534	97130	077	pr ₀	+
	Cardington	559	73608	65025	13210	784//	07220	85818	87640		559	70306	80022	14211	785//	04206	83825	85640		559	97130	034	1d ₀	+
	Wittering	462	70109	64256	13408	784//	05222	83815	87650		462	40811	81018	14310	48600	05307	82830	84645		462	92120	031	dd ₀ r ₀ pr ₀	+
	Watnall	354	63608	65025	13510	685//	04114	84820	83650		354	33011	75011	14411	34600	02303	82831			354	00120	059	+	+
	Shawbury	414	43412	83038	14711	42600	01114	84830			414	43510	83021	16210	25601	01205	82637	84074		414	00130	126	+	+
	Finningley	360	63407	81036	12910	686//	03209	84830	85640		360	63302	84151	13711	686//	02302	85830	83645		360	00131	050	+	+
	Kilnsea	396	73514	72036	12708	3562//	05218	83630	87460		396	20305	75011	14209	11501	04204	81820			396	00091	068	+	+
	Leeming	257	73405	89021	12911	78600	50109	81830	87640		257	50310	84011	13511	58600	04303	82830	84640		257	00131	073	+	+
	Tynemouth	262	70510	80022	12509	6263//	03209	86830			262	11407	80021	13808	10930	04101	81358			262	00091	115	+	+
	Carlisle	222	53010	89021	12911	58600	02106	85833			222	52811	89028	13312	38635	02000	82835			222	97131	106	+	pr ₀
	Valley	302	53212	84251	16410	58400	03210	84818			302	32207	86011	16510	18502	03705	81825	83075		302	97111	135	pr ₀	+
	Ringway	334	33211	81018	13811	38600	01111	83830			334	23112	83011	15210	21601	01102	82830			334	97120	102	pr ₀	+
	Squires Gate	318	23013	84028	14511	28500	05214	82822			318	42912	84030	15610	18504	03202	81828	84075		318	00110	107	+	+
	Ronaldsway	204	33216	82018	15211	38501	01105	82825			204	32606	84011	15710	15631	03603	81640	83075		204	97130	119	pr ₀	+
	Mull of Galloway	131	43221	83011	14610	22571	04105	82825	83360		131	33415	84020	15110	25606	03400	82635	83275		131	00110			
	Eskdalemuir	162	62907	88251	12809	626//	03305	86830			162	42813	86018	13409	32501	03400	83825			162	92121	098	pr ₀	pr ₀
	Prestwick	135	12915	84018	14010	18500	05205	81825			135	52709	84031	14610	18544	03400	81828	85075		135	97111	114	pr ₀	+
	Abbotsinch	140	32913	86028	12611	32500	03000	81822	83826		140	42611	89030	13311	18642	03302	81835	84075		140	00121	120	+	+
	Leuchars	171	72907	89021	11611	786//	01203	84835	85645		171	70511	81158	13108	786//	04314	86835			171	97141	055	jp	pr ₀
	Dyce	091	53315	86258	10910	54500	03108	84828			091	63609	84258	13608	644//	04307	81815	84822	86656	091	91111	061	pr ₀	pr ₀
	Lerwick	005	63514	84018	07807	684//	01215	86815			005	63211	81808	10706	69460	00210	81914	85816		005	97081	106	pr ₀	pr ₀
	Wick	075	53614	82258	11008	49460	03217	81915	83818		075	63312	82022	13106	684//	02206	83818	85640		075	91091	063	pr ₀	+
	Sule Skerry	010	63213	81038	11607	3357//	04212	83925	86358		010	22709	81018	13507	22500	03302	82825			010	00080			
	Cape Wrath	049	63209	82028	12406	3257//	02213	83820	86360		049	53204	82031	13605	43530	03101	84920			049	00071	074	+	+
	Stornoway	026	63511	82158	13607	634//	01213	81918	86825		026	50206	84022	14407	58501	00502	82825	84635		026	97091	092	pr ₀	+
	Benbecula	022	33413	86028	14309	22501	05307	82822			022	73208	87031	14508	58506	02606	81824	85640	85275	022	00101	107	+	+
	Three	100	33313	87158	14110	28401	04304	82818			100	73008	89031	14508	14579	04603	81625	84360	86365	100	97101	087	pr ₀	+
	Aldergrove	917	53112	86028	15611	58501	00103	82825	84634		917	73503	84022	14911	45636	00708	84635	84362	87275	917	00130	082	+	+
	Malin	980	53113	84018	15709	58500	02204	83822	84640		980	73009	86031	15208	1857//	02708	81822	87360		980	9710	059		
	Belmullet	976	52408	86032	17111	48532	04301	82822	83640		976	81812	68616	14608	3542//	06717	81718	88459		976	9412	055		
	Birr	965	73302	84031	17411	625/5	01802	86823	83070		965	72606	84022	16012	685/2	04606	82824	86639		965	9713	078		
	Dublin	969	62906	86011	16511	62502	01203	86825			969	72603	89012	15512	785//	02708	82825	87640		969	0013	082		
	Shannon	962	73104	88021	17812	35608	01801	83645	87275		962	72707	84606	16211	45576	03814	81625	83640	87460	962	9713	061		</

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 weakening ridge of high pressure moved eastwards across the British Isles, and frontal troughs associated with a depression moving steadily east across the North Atlantic have reached Ireland. The anticyclone near the Azores has intensified with a ridge building northeastwards

across Finisterre and France. During the next 24 hours the depression over the Atlantic is expected to take a more southeasterly track towards Northern Ireland, with its associated frontal system crossing much of the British Isles and introducing a cyclonic weather type to most areas.

Issued at midday MONDAY 12 MAY 1975

414

Code F	Static
Boscon	
Hurn	
Thorn	
Manst	
Gatw	
Kew	
Heath	
Honin	
Warr	
Gorles	
Aberp	
Rilton	
Rhoos	
Hartla	
Mount	
St. Ma	
Solly	
Culdro	
Guern	
Elmdo	
Cardin	
Witte	
Watno	
Shawb	
Finnin	
Kilnes	
Leem	
Tynene	
Carlis	
Valley	
Ringw	
Squire	
Ronal	
Mull	
Eskda	
Presst	
Abbo	
Leuch	
Dyce	
Lerwi	
Wick	
Sule	
Cape	
Storn	
Benb	
Tirree	
Alder	
Malin	
Belm	
Birr	
Dubil	
Shann	
Roch	
Valen	
Code F1	O.W.
A	
B	
C	
D	
E	
I	
J	
K	
M	

Code FR	
O.W.	
A	
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41445

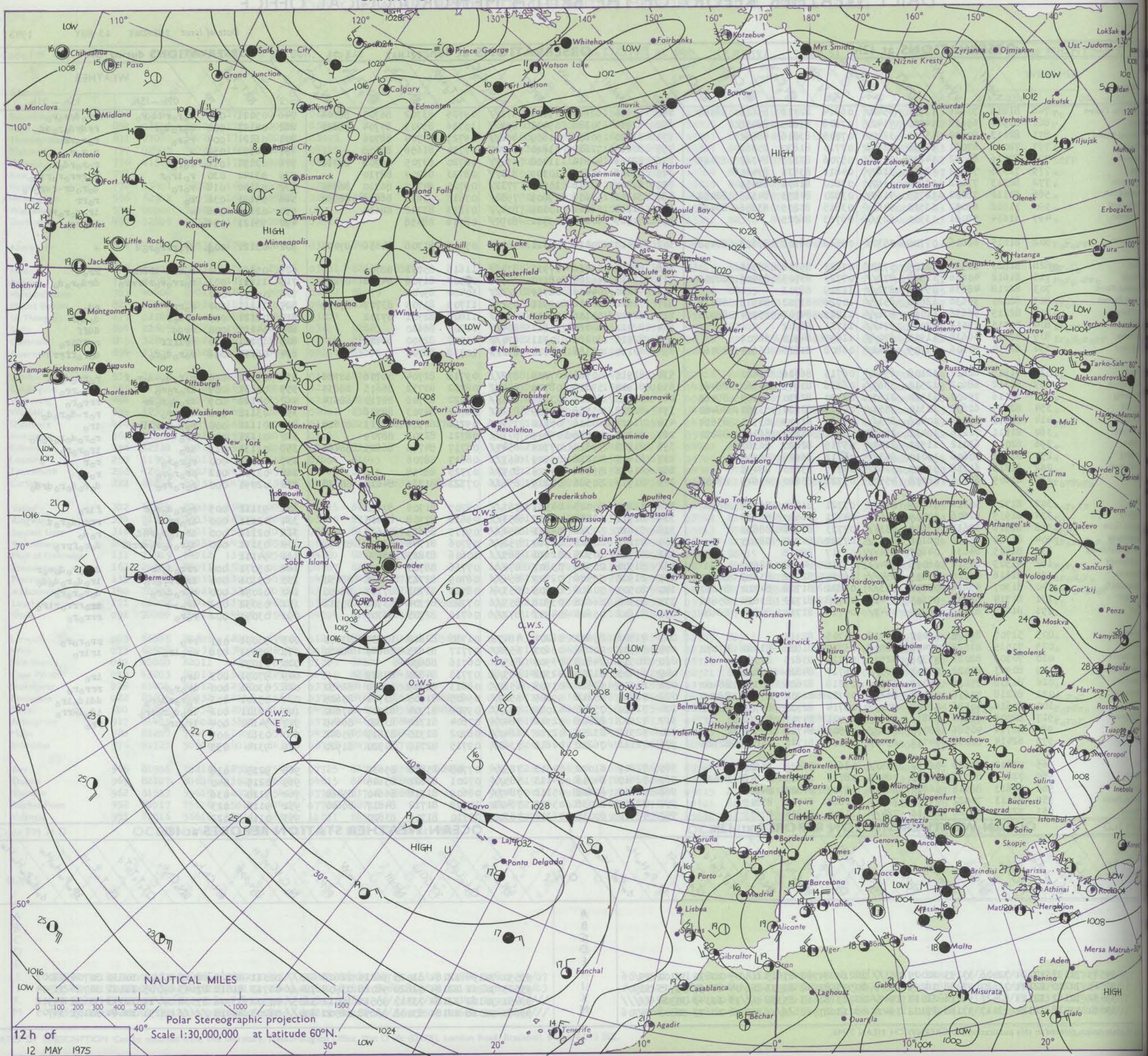
Date of Issue TUESDAY 13 MAY 1975

OBSERVATIONS at 12h. 12 MAY 1975										OBSERVATIONS at 18h. 12 MAY 1975										OBSERVATIONS during DAY					
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	RRT T × E	SSS	WEATHER	
					09h.—15h.	15h.—21h.																			
Boscombe Down	746	81815	70626	13706	6542/	06814	82712	85615	88459		746	81914	62616	09109	871//	09725	83702	86703	88704		746	05111	000	r _o r _o rdd _o r _o	rr _o dr _o r _o
Hurn	862	81914	65616	14710	7142/	07808	87815	88458			862	81914	30586	09911	852//	10726	85703	87704	88610		862	04111	000	r _o r _o d _o r	rrdr _o d _o dd
Thorney Island	871	82113	80602	15610	3247/	07705	83816	88462			871	81920	50636	11309	862//	09725	84704	88706		871	06121	004	r _o r _o	r _o r _o rr	
Manston	797	72016	67031	14914	12631	07710	81830	85362			797	82214	72612	11810	1572/	07714	81656	88558		797	02151	057	+	r _o r _o r	
Gatwick	776	82016	65032	14813	2157/	05706	82825	84362	87465		776	82111	40616	11408	872//	08720	83705	86706	88710		776	02131	018	r _o r _o	r _o r _o rdd _o r _o
Kew	775	72313	77602	13813	3167/	04812	83835	87460			775	82008	60616	10309	873//	08723	86707	88710		775	03141	030	r _o ir _o r	r _o rrrr _o r _o rir _o	
Heathrow	772	82313	77602	13914	1167/	03810	81836	88459			772	81910	62616	10309	7732/	09720	84707	88550		772	03141	018	r _o r _o	d _o r _o dr-r-r _o r _o	
Honington	586	82112	78032	12713	4167/	03820	84833	84363	88468		586	82113	57636	09609	7552/	07813	83628	86638	88550		586	04151	036	r _o	r _o rr
Wattisham	590	71912	67032	13513	5461/	03815	83835	83656	87465		590	81913	58616	10109	854//	07813	83712	88614		590	02152	046	+	ir _o r _o r _o rr	
Forleston	497	61614	58051	13910	625//	08713	86825				497	81915	60022	09912	8097/	08718	88458			497	95121	058	+	ir _o rr	
Aberporth	502	81815	62616	07709	7532/	09616	86708	87628	88458		502	72413	70016	06711	58372	09505	81708	84656	87075		502	03121	004	ir _o rrrr _o r _o d	+
Filton	628	81820	60526	12109	5732/	07822	85708	88556			628	82412	25536	07911	871//	11616	85702	88705		628	05111	000	r _o rrrd-drDRr	rr _o d	
Rhoose	715	81612	40636	11508	872//	07723	83703	85706	88708		715	72613	66206	08110	28378	09507	81706	84358	87275		715	11111	001	r _o rrr _o r _o Rrrrr _o	drd _o r _o d _o
Harland Point	703	82218	48636	09411	872//	11709	88703				703	92420	04436	08710	9////	10400	89/00				703	05111	000		
Mount Batten	827	82020	35636	12610	851//	10724	83702	84708	88615		827	72612	60016	09911	5522/	11709	81703	83707	87459		827	11111	000	r _o rr	rd _o
St. Mawgan	817	82215	56636	11011	871//	11719	84702	85704	88706		817	82512	50106	09511	7607/	11608	82701	87702		817	08121	000	rrd _o F	d _o d _o f	
Silly	804	82315	15516	12011	871//	11711	88702				804	82411	60025	10811	854//	11707	88610			804	04122	000	rrdd	ddff	
Culdrose	809	82418	06636	11911	870//	11615	84700	88702			809	82511	30286	10111	870//	11707	82700	88703		809	10111	000	rrffff	rrffffir _o	
Guernsey	894	82014	80606	16709	6842/	06808	81816	86624	88460		894	82114	01586	12810	870//	10718	88700			894	06112	008	r _o r _o d _o r _o	d _o r _o ffrr	
Elmdon	534	81915	62612	12108	6542/	06715	86616	88460			534	81911	40586	07209	872//	09718	82704	86706	88708		534	04111	000	r _o r _o d _o -d _o r _o R	r _o rrr _o d _o r _o
Cardington	559	82312	68602	12512	3567/	06816	83645	84360	88462		559	81909	59616	08709	854//	08722	83712	86615	88635		559	03131	007	ir _o r _o r _o	r _o r _o rr _o
Witterton	462	82116	75602	11912	2167/	02720	82830	83359	88463		462	81915	62616	07909	853//	08722	83708	86710	88614		462	04121	009	ir _o d _o r _o dr	rrrr _o r _o
Watnall	354	82015	62602	11310	3557/	04719	83624	83360	88462		354	82008	25586	07109	872//	08722	84703	88706			354	03111	001	ir _o rrr _o	r _o r-d _o r _o d _o
Shawbury	414	81811	67216	10408	853//	07620	81709	83711	85614		414	71907	60016	05810	7532/	09716	82708	83713	87618		414	01111	000	r _o d _o r _o r _o ir _o	ir _o
Finningley	360	81811	72216	10411	18677	03822	81830	86461	88270		360	81707	45616	06409	873//	08721	83706	88709			360	01121	000	ir _o	r _o r _o d _o r _o r _o r _o
Kilnsea	396	62011	63012	11911	2157/	05719	82820	86360			396	81915	58616	07709	6547/	07717	84715	86625	88460		396	01131	019	ir _o	ir _o r _o r _o
Leeming	257	81812	70606	10010	855//	05718	86626	88650			257	81405	40216	05509	863//	08617	88706			257	01101	000	r _o r _o r _o	r _o r	
Tynemouth	262	81816	61258	09809	3262/	04717	83830	88458			262	81913	56216	04909	8097/	07725	88358			262	02111	002	r _o r _o r _o	r _o r _o	
Carlisle	222	81609	68216	08008	4557/	05722	83620	83645	88459		222	81709	50586	03209	854//	07722	81711	84618	88628		222	02091	000	r _o r _o rrr _o	d _o r _o d _o r _o drd _o
Valley	302	81723	50516	06609	872//	07721	81704	86706	88710		302	72209	80025	04511	783//	09707	81706	87650			302	93111	005	r _o r _o d _o r _o f	fir _o
Ringway	334	81915	62606	10009	6557/	04721	86620	88359			334	81911	57586	05610	853//	09618	87708	88615			334	03111	000	ir _o rr	rrrr _o d _o r _o d
Squires Gate	318	81516	32636	08508	853//	07723	85706	88620			318	81610	57046	04611	854//	09715	85615	86622			318	02111	000	ir _o r _o r _o rRd _o	r _o d _o
Ronaldsway	204	81715	65616	06108	872//	07727	84704	88705			204	72105	80026	03510	752//	09706	81705	83623	87650		204	03111	000	d _o r _o d _o r _o drRRf	d _o r _o fr _o
Mull of Galloway	131	81825	64636	04607	874//	07717	88718				131	82710	60505	02610	885//	10606	83825	88630			131	94111			
Eskdalemuir	162	81509	65516	08006	884//	05718	84710	88630			162	81504	20586	03807	872//	07716	88703				162	05071	000	rrrr _o d _o dr	drd _o r _o d _o r _o r
Prestwick	135	81816	68026	05309	854//	06721	82712	83619	88650		135	81908	59586	02709	854//	08709	82713	86615	88650		135	03101	000	ir _o rrrr _o r _o	ir _o d _o r _o d _o d _o
Abbotsinch	140	81307	65616	05708	853//	06821	81708	84712	86617		140	80505	50616	02709	853//	08713	83708	87711	88650		140	02091	000	r _o r _o d _o r _o	d _o r _o r _o r _o
Leuchars	171	81714	68606	07609	5542/	06718	81713	83624	85656		171	81304	66616	03908	853//	07720	82706	83708	85711		171	05092	002	ir _o r	rrrr _o rir _o
Dyce	091	81615	81606	08209	4547/	04715	81714	84624	88464		091	81612	45616	04907	872//	06715	82705	86708			091	03091	002	r _o r _o	rrrr _o r _o
Lerwick	005	51707	89028	10007	53438	04705	82912				005	71506	89802	08206	48478	01710	82818	83635	87270		005	93091	081	pr _o	pr _o r _o r _o
Wick	075	71515	81022	07408	38538	05717	81822	83360	87272		075	81512	60216	03607	6552/	07717	83625	86640	88460		075	95091	008	pr _o ir _o	irir _o
Sule Skerry	010	70909	82022	07309	3257/	07719	83825	87360			010	80519	74808	03907	855//	06716	88620				010	01092			
Cape Wrath	049	80903	82022	05507	885//	06717	84820	88625			049	81405	81216	02308	885//	07715	84820	87625			049	97091	003	ir _o	ir _o
Stornoway	026	81208	75616	05007	3557/	05716	82626	85359	88460		026	80709	62616	01908	6532/	08613	82709	85620	88550		026	03081	000	ir _o r _o r	rrrr _o r _o
Benbecula	022	81218	50616	02507	862//	07723	82704	85705	88709		022	72211	65216	99809	5527/	09605	81705	83711	85625		022	05101	001	r _o r _o rdd _o r _o	ddid _o ir _o
Tiree	100	81616	40586	02009	850//	08714	82701	84703	88612		100	72510	75206	01010	752//	09702	81704	83707	87620		100	02111	002	ir _o d _o r _o ir _o	id _o drrr _o
Aldergrove	917	82008	60606	03812	873//	10711	84707	87712			917	72907	88028	02912	784//	07804	81712	83820	86645		917	94141	00		

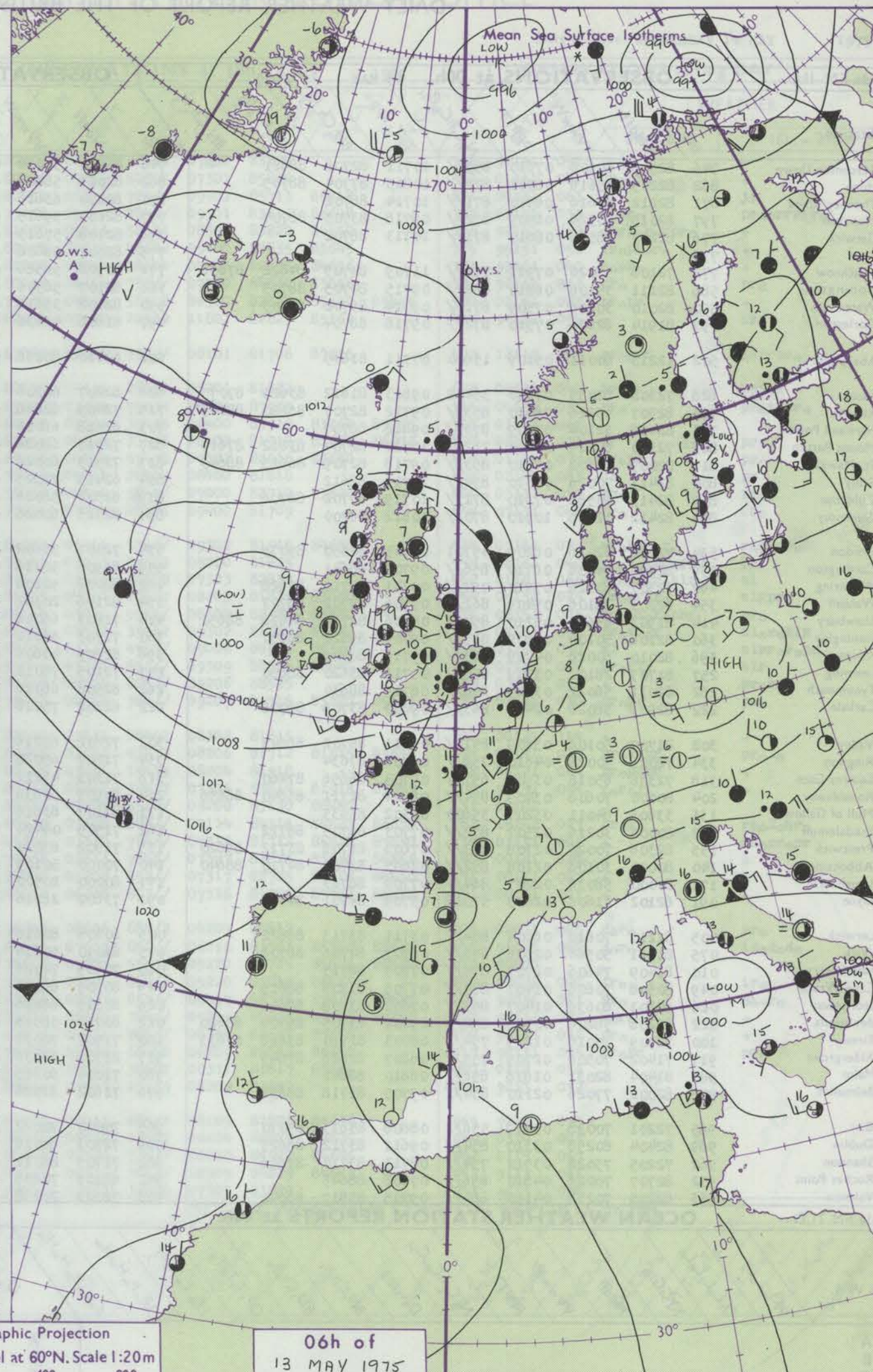
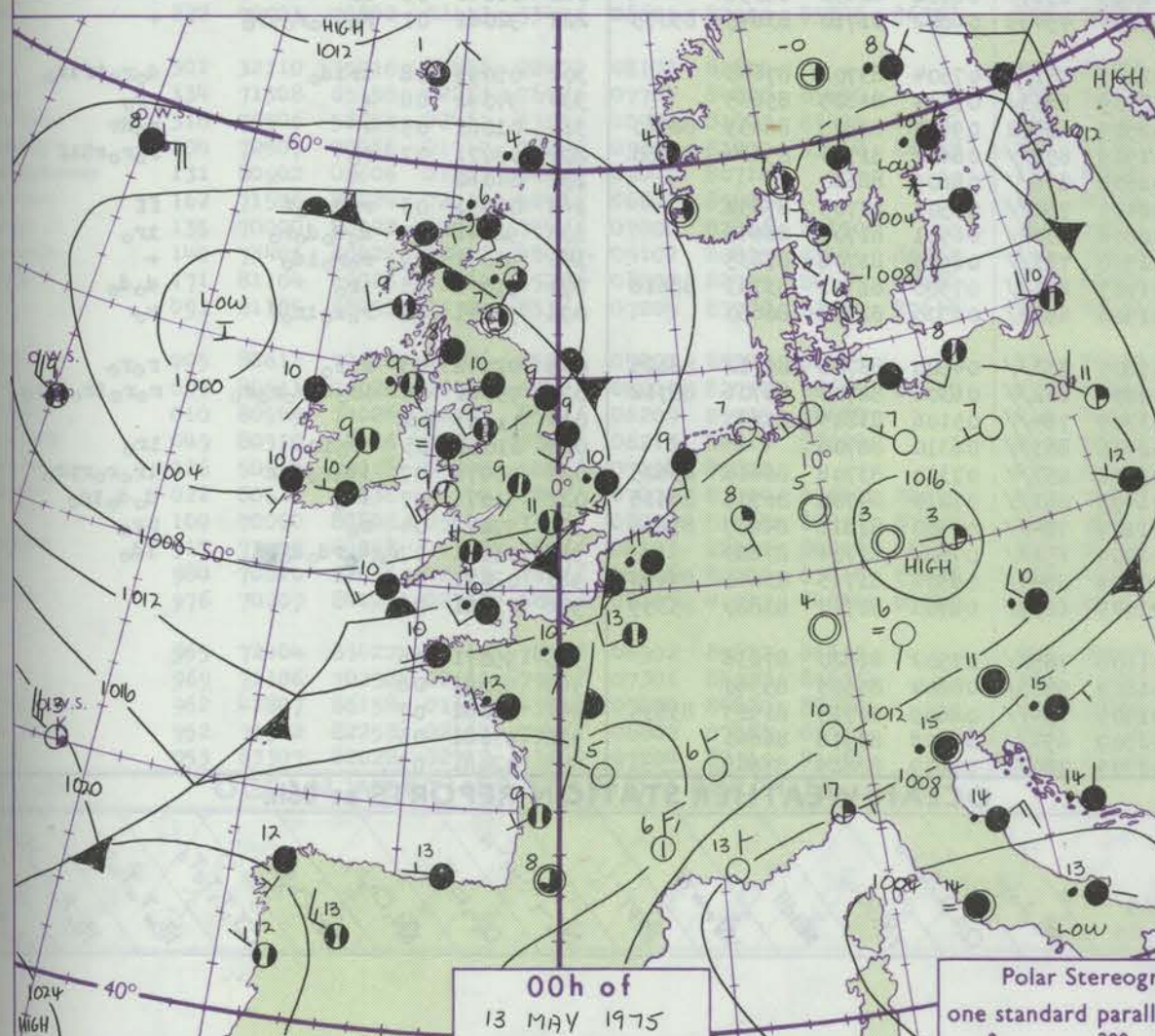
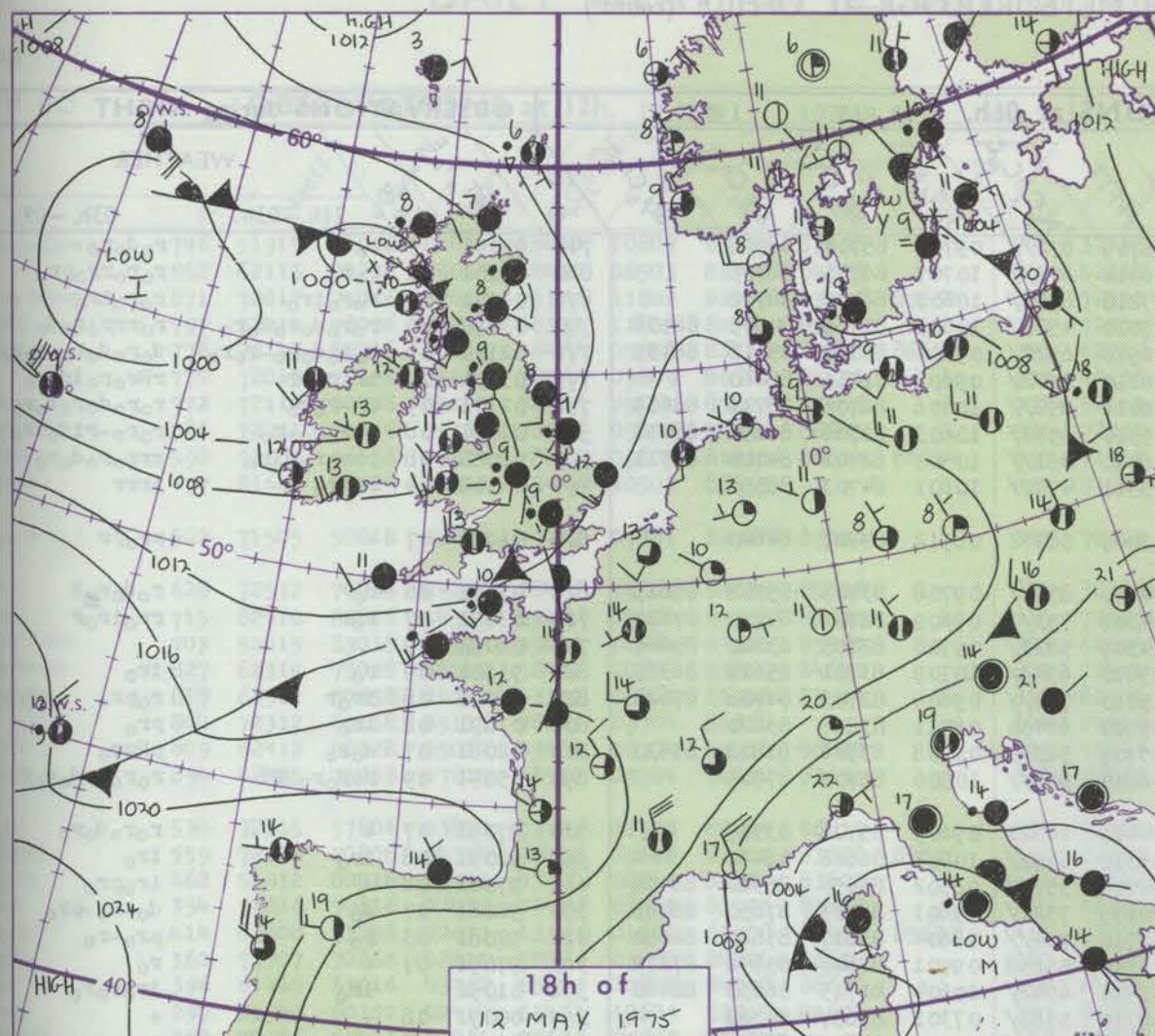
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _{wt} T _{wt}	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	VVwwW	PPPTT	N _h C _h C _M C _H	D _s sapp	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 _{wt} T _{wt}	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A															A														
B															B														
C															C														
D															D														
E															E														
I	99589	70193	12124	72006	97155	00009	753//	00214	84708	87615	0//07	10870	30100	99/06	I	99590	70194	12184	81025	96216	02608	853//	00311	86709	88615	0//07	10830	30706	08007
J	99525	70200	12124	72620	97258	06209	733//	00505	82708	83915	0//04	11097	30705	30904	J	99525	70201	12184	72828	98028	03909	784//	00713	81818	87645	0//05	11101	30706	31904
K	99452	70161	12124	82421	96216	21013	1547/	00715	81615	85358	0//13	11343	30904	////	K	99451	70162	12184	73317	95516	19712	3635/	00302	83708	87358	0//11	11343	30603	24902
M	99660	10018	12124	73117	97158	07102	79400	00213	87918	////	05852	10677	30303	34706	M	99660	10018	12184	83008	96858	08500	894//	00205	88918	////	06251	10664	30101	34705

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours a ridge of high pressure over the North Sea declined and moved east as frontal troughs crossed the British Isles from the west. The associated depression moved slowly southeast towards northwest Ireland whilst a small secondary low formed over north Scotland and drifted slowly east. In the

next 24 hours the depression northwest of Ireland is expected to continue moving slowly southeast to be over the Bristol Channel with about the same pressure by tomorrow morning. A frontal wave over the English Channel will move slowly northeast to the North Sea.

Issued at midday TUESDAY 13 MAY 1975

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

OBSERVATIONS at 00h. 13 MAY 1975										OBSERVATIONS at 06h. 13 MAY 1975										OBSERVATIONS during NIGHT									
Code FM II.D										Code FM II.D										Code FM II.D									
Station										Station										Station									
iii										iii										iii									
Nddff										Nddff										Nddff									
VVwww										VVwww										VVwww									
PPPTT										PPPTT										PPPTT									
N _h Ch _h Ch _h										N _h Ch _h Ch _h										N _h Ch _h Ch _h									
T _d T _d app										T _d T _d app										T _d T _d app									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
WEATHER										WEATHER										WEATHER									
21h.—03h.										21h.—03h.										21h.—03h.									
03h.—09h.										03h.—09h.										03h.—09h.									
Boscombe Down	746	82005	50606	07610	853//	10711	82708	88621		746	81910	56586	05709	872//	09707	85704	88708		746	95091	09	r _o							
Hurn	862	82205	45616	08311	872//	10813	87704	88705		862	82011	58606	06310	872//	10707	86705	88706		862	96101	10	r _o r _o							
Thorney Island	871	82212	57616	08910	871//	10714	88702			871	82210	63616	07210	873//	10603	86706	88708		871	01101	09	r _o r _o i _o							
Manston	797	82015	50586	08909	872//	09718	83703	88704		797	82107	59615	07010	4522//	10603	81705	84645	88458		797	03090	09	r _o r _o d _o r _o d _o r _o						
Gatwick	776	82211	18586	08610	871//	10713	88702			776	82108	57615	06910	6527//	09604	83705	85616	88459		776	02101	09	d _o r _o d _o r _o -r _o r _o						
Kew	775									775	82007	59606	06210	2542//	09606	81715	88460		775	03101	09	i _o r _o r _o rr							
Heathrow	772	72108	58026	07911	752//	11709	84705	84622	87636	772	81906	56586	06011	852//	10606	82705	86716	88635		772	02101	09	d _o -r _o r _o						
Honington	586	82111	35106	06810	862//	09715	84703	88705		586	82107	56506	05510	6532//	10603	81706	86656	88458		586	01091	08	rrr _o r _o -r _o						
Wattisham	590	82010	30606	07509	871//	09714	85702	88703		590	82008	35616	06010	851//	10503	82702	84704	86711		590	02082	08	rrr _o r _o d _o r _o						
Gorleston	497	81914	62636	07510	872//	09718	88704			497	81806	40636	05911	4722//	10601	84703	88556		497	04112	04	rrr _o r _o							
Aberporth	502	12213	80011	05109	15600	07711	81645			502	62210	80258	03009	58372	08712	84707	84640		502	01091	07	+							
Filton	628	72306	62035	07110	35402	09813	81612	83625	87075	628	82207	60206	04910	852//	09708	83705	85708	88615		628	03091	06	d _o						
Rhoose	715	82507	65216	06910	853//	09712	82707	86620	88645	715	72409	62606	04309	753//	09609	82706	84710	87624		715	03091	07	r _o r						
Hartland Point	703	82418	32104	07009	873//	09812	88707			703	62618	66016	04309	5823//	09706	82705	83820	85640		703	02092	09							
Mount Batten	827	72310	60026	08611	782//	10712	82704	83812	87614	827	72513	68026	05810	6543//	10709	83711	85618	86359		827	93101	09	r _o						
St. Mawgan	817	82009	58602	07510	853//	09718	82709	86615	88640	817	72513	60026	05210	752//	09609	82703	84706	87625		817	96091	08	i _o r _o r						
Silly	804	82413	70026	08510	854//	10715	88612			804	62413	72025	05910	68400	08711	83818	85620		804	01091	08	i _o r _o							
Culdrose	809	82413	40586	07910	871//	10719	83702	88706		809	82506	58026	05709	58330	09708	83706	83818	85630		809	02081	07	d _o r _o						
Guernsey	894	82412	02616	10910	870//	10812	88700			894	82313	60026	08810	862//	10506	85703	87705		894	05091	09	rrr _o r _o ff							
Elmdon	534	72006	62036	06209	45701	08705	84650	85075		534	72107	58602	04410	66321	09605	85706	83709		534	97091	07	+							
Cardington	559	82109	64036	06710	856//	09709	88641			559	81906	58216	05310	6552//	10503	86628	88462		559	92091	08	i _o r _o							
Wittering	462	72307	60026	05910	754//	09711	83710	87628		462	82008	50106	04709	3577//	08502	83650	85360	88464		462	97081	08	+						
Watnall	354	82203	25106	05409	861//	09706	85702	88703		354	82106	20102	04109	7521//	09603	85703	87650	88466		354	92081	07	d _o						
Shawbury	414	81903	65602	05210	854//	09706	82714	84618	88650	414	71803	65016	03510	754//	08604	83617	85625	86650		414	92081	05	r _o						
Finningley	360	82106	50106	04509	855//	09709	85622	88650		360	71703	56012	03310	55638	09501	81640	85656	87272		360	97091	07	+						
Kilnsea	396	82010	60026	04709	863//	09715	88709			396	82309	40606	03510	6542//	10604	81715	86630	88460		396	01092		i _o r _o						
Leeming	257	81709	28102	03509	855//	09712	83620	88650		257	72105	75012	02710	5583//	07301	85657	84362		257	00091	08	+							
Tynemouth	262	82011	56022	03209	856//	09709	88630			262	82506	66026	02409	2567//	08102	82630	88358		262	01081	08	i _o r							
Carlisle	222	82507	58026	02410	863//	09803	83706	88708		222	62102	75016	02107	45438	06802	81710	83645	85075		222	92061	01	r _o -r _o r _o -r _o						
Valley	302	81707	50106	03809	851//	08811	85702	88645		302	72812	60216	02009	751//	07504	83702	87640		302	05091	08	i _o r _o d _o							
Ringway	334	72006	70026	04610	756//	09806	87634			334	71807	65028	03209	5853//	09504	81825	85645		334	94091	08	+							
Squires Gate	318	72308	65016	03909	6577//	09705	86656	87460		318	71303	45212	02509	68572	09812	83825	86635	86360		318	01081	05	+						
Ronaldsway	204	80000	70608	03409	854//	08804	81711	85640	88656	204	80905	50636	01509	852//	08608	81704	85624	88650		204	03071	07	r _o						
Mull of Galloway	131	33605	84011	03207	35600	06302	83635			131	81107	83616	01508	856//	08609	88630			131	04062									
Eskdalemuir	162	80000	30216	02507	872//	07703	85705			162	71505	04424	02405	752//	05501	82705	87632		162	01051	03	rrd _o r _o f							
Prestwick	135	82306	70026	02708	853//	07603	81706	83712	85620	135	71502	83021	02206	7534//	06501	81708	86645		135	92041	01	d _o d _o d _o r _o							
Abbotsinch	140	80000	30106	02108	852//	07605	82705	84710	88640	140	70000	50105	01708	783//	08500	81708	87635		140	91071	09	r _o r _o i _o d _o							
Leuchars	171	80000	58036	02207	864//	07709	88713			171	80000	20502	01707	850//	07500	81701	83703	88618		171	91071	05	i _o r _o						
Dyce	091	62102	11606	02805	57018	05709	84701	84460		091	73602	28216	01906	6523//	06500	81705	86650		091	94041	01	r _o r _o i _o f							
Lerwick	005	81110	70618	06804	854//	03711	83713	88622		005	80308	80616	05805	853//	04500	83706	85712	88625		005	02042	03	r _o r _o						
Wick	075	81511	50586	02506	873//	06707	84706	88708		075	81010	50216	02207	862//	06302	82704	85706	88712		075	95061	06	i _o r _o d _o r _o r _o r _o						
Sule Skerry	010	81409	74606	02707	874//	07709	88715			010	70909	74026	03709	784//	05106	83815	87620		010	92051	04								
Cape Wrath	049	80508	70606	01407	873//	07705	83708	88615		049	80509	66026	02406	863//	06310	88706			049	01051	05	i _o r _o i _o r							
Stornoway	026	80803	60636	01407	853//	07602	83708	88616		026	80515	68616	02208	853//	07310	83708	86616	88625		026	03071	07	i _o d _o r _o rrr						
Benbecula																													

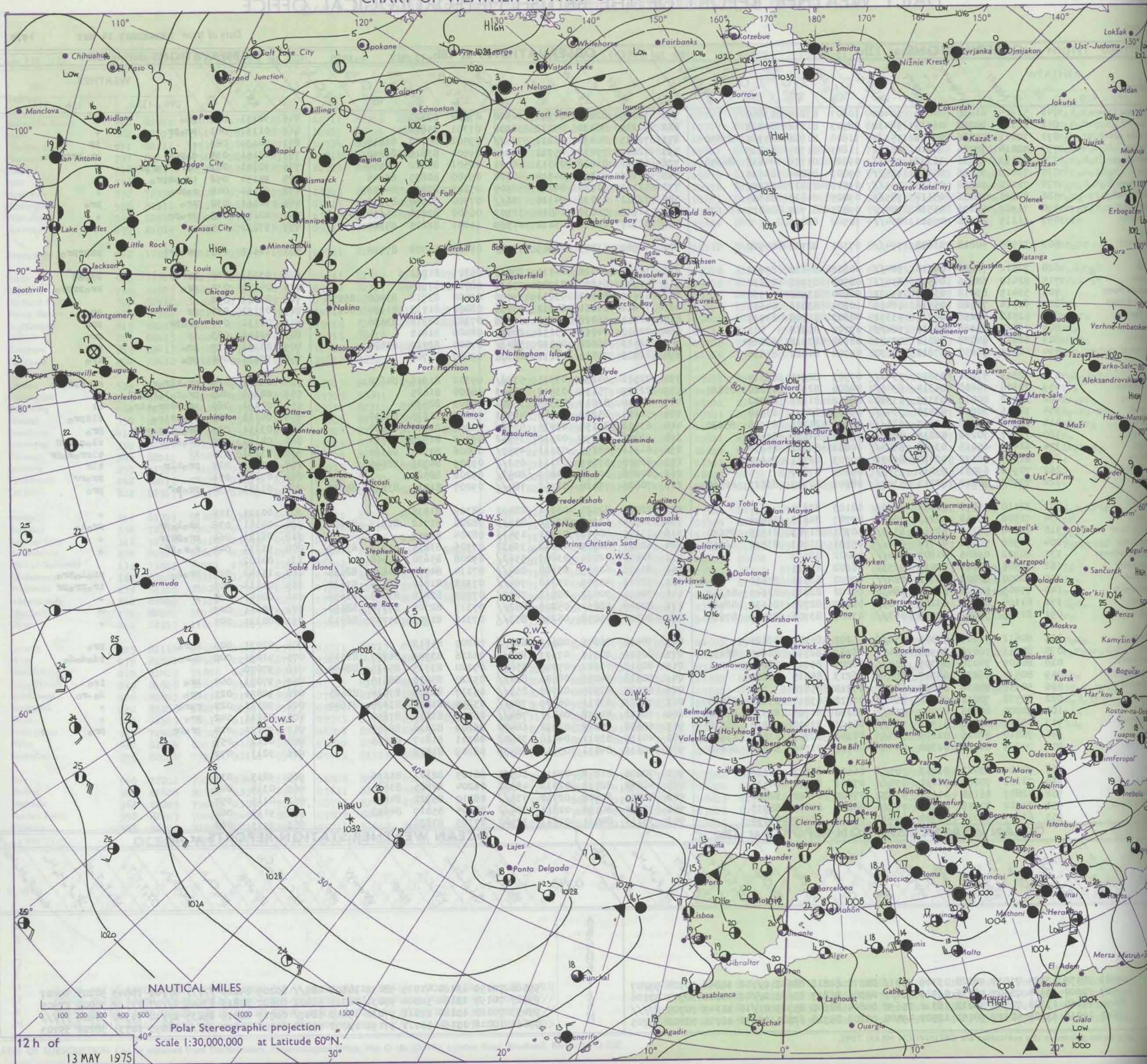
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41446

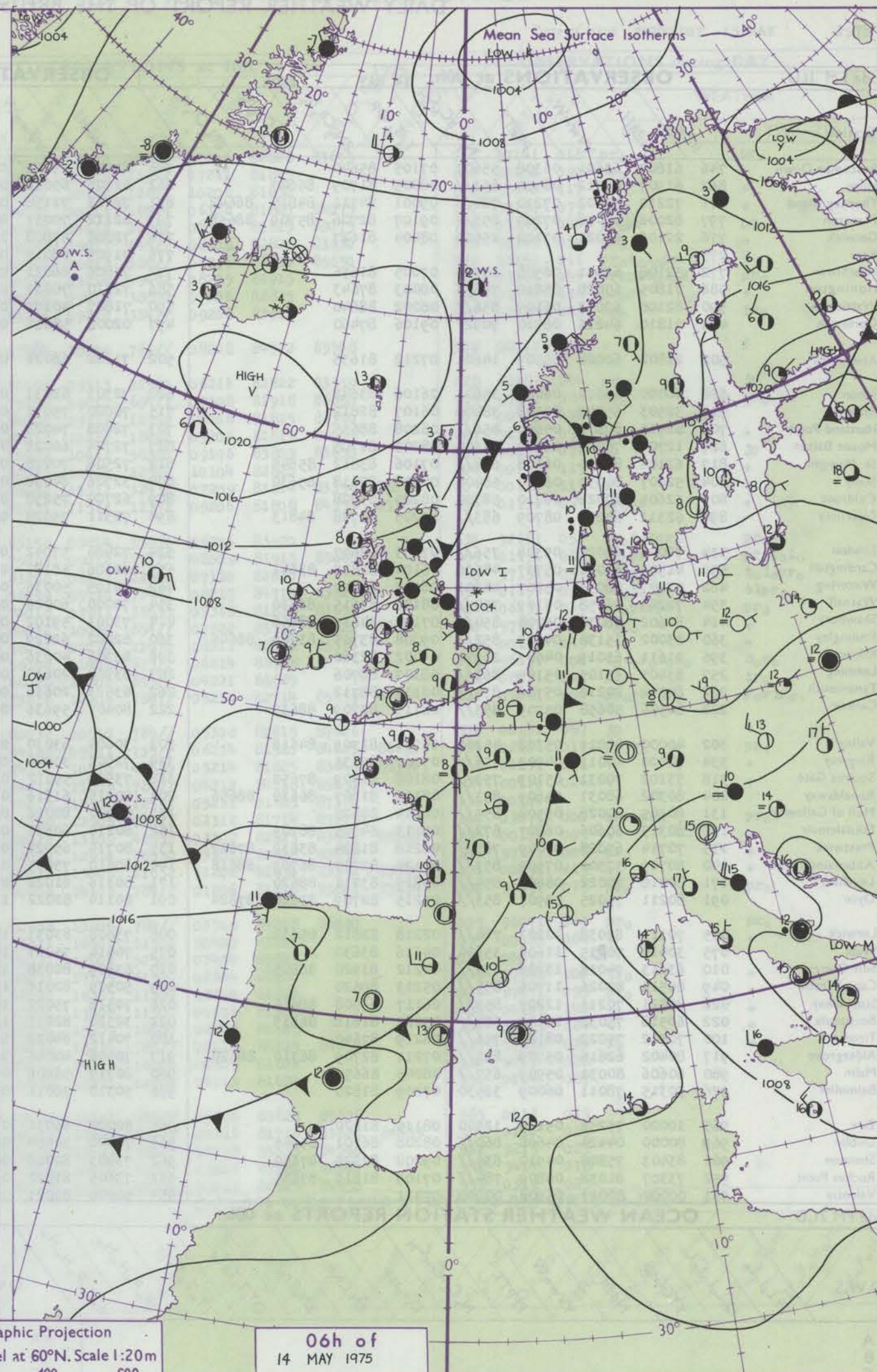
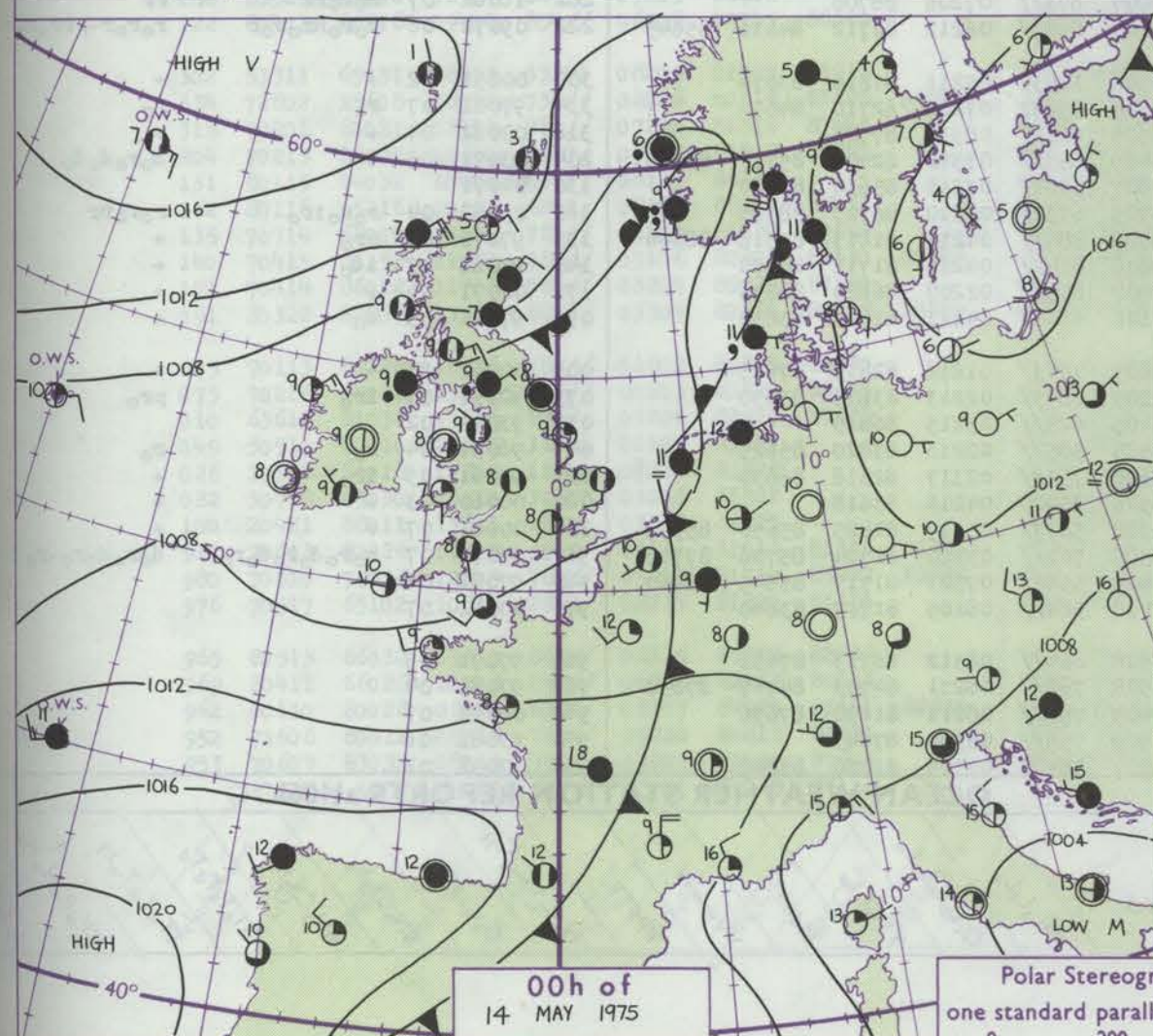
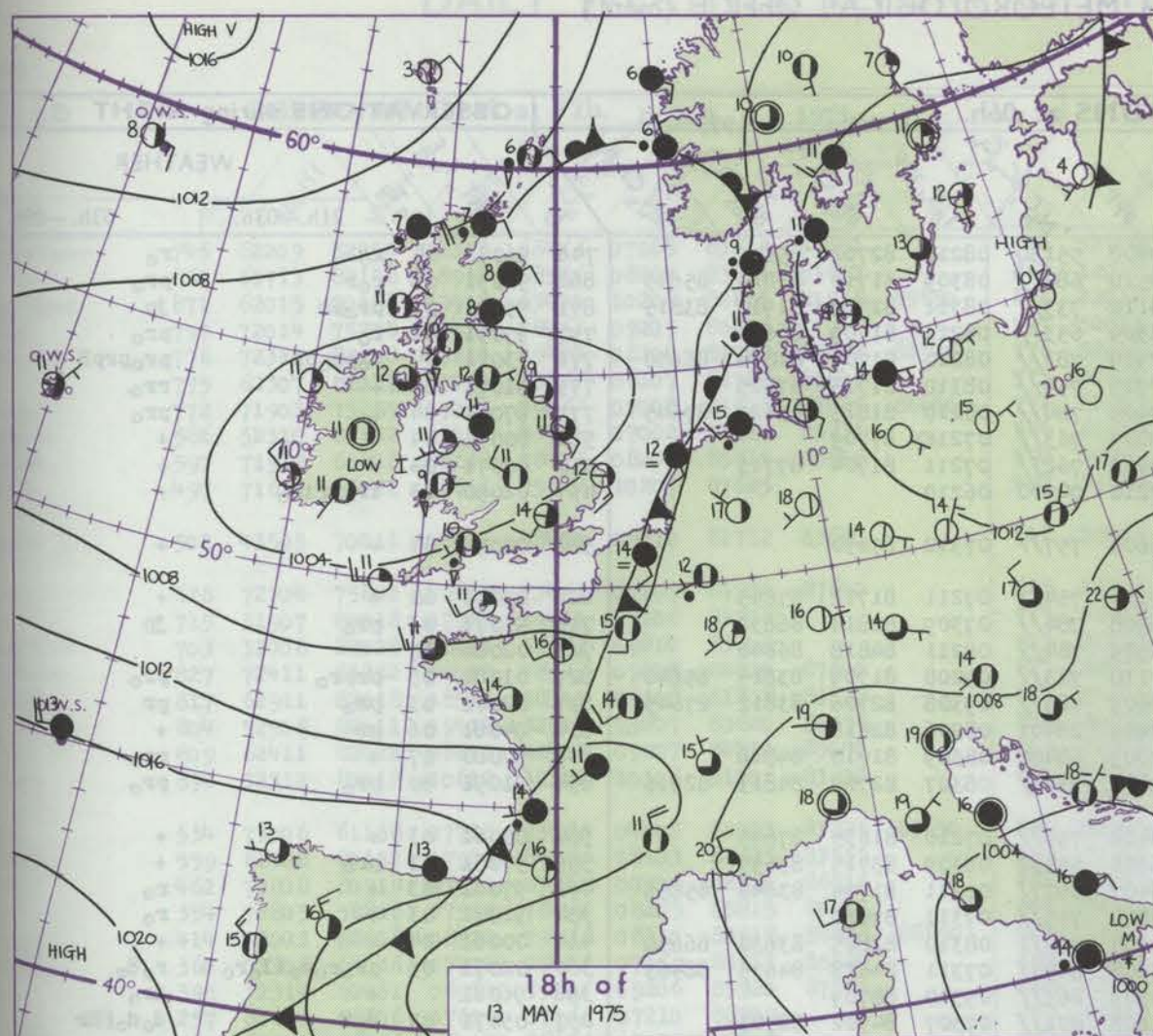
Date of Issue WEDNESDAY 14 MAY 1975

Code FM II.D	OBSERVATIONS at 12h. 13 MAY 1975										OBSERVATIONS at 18h. 13 MAY 1975										OBSERVATIONS during DAY				
	Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _d F	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	51915	81018	04614	58400	10807	83814	83650		746	32115	82018	04512	32500	07202	83820				746	92151	051	pr	+	
Hurn	862	62113	80258	06013	58432	08503	81712	84818		862	52214	80031	05212	52500	07301	85820				862	01151	081	pr	+	
Thorney Island	871	72017	75026	07012	753//	11802	81706	83711	87650	871	72013	80031	06211	724//	09502	85713	86818			871	00131	063	+	JP	
Manston	797	72014	78026	06814	68372	11803	81709	85815		797	72009	75038	05912	7843/	09501	83815	86648			797	03151	035	do pr	PR	
Gatwick	776	72113	65216	06312	784//	09804	81710	84618	86650	776	62012	81038	05513	58531	08501	83820	84650			776	92151	062	do pr	PR	
Kew	775	72013	75036	05415	785//	09809	86820	84630		775	42106	82018	04814	48600	05400	82835	83645			775	95151	056	ir	PR	
Heathrow	772	72110	70038	05115	785//	09810	85822	83656		772	52112	81028	04714	58600	05203	82835	84656			772	93161	040	ro pr	+	
Honington	586	72211	70036	05114	785//	09805	84826	86645		586	72311	80038	04114	786//	07500	84830	83656			586	92161	032	pr	pr	
Wattisham	590	71909	56156	05514	784//	09805	81710	86814	86624	590	71912	75038	04514	58502	06500	82828	85650	85075		590	02151	023	pr	+	
Gorleston	497	81615	62026	05911	854//	10502	88615			497	51717	62031	05112	22530	11801	82825	85360			497	97131	055	+	ir	
Aberporth	502	71505	50818	03608	794//	07301	82710	87920		502	70902	63809	03309	733//	08101	81708	87915			502	12112	021	pr	PR	
Filton	628	72512	70036	04213	784//	08806	84818	85642		628	32306	80018	04111	28561	08201	81822				628	07131	040	err	PR	
Rhoose	715	82410	62806	04509	834//	08500	83918	88630		715	72307	65808	03909	79431	08301	87915				715	04131	035	pr	PR	
Harland Point	703	52415	83018	03910	39431	08804	83918	85360		703	62615	80022	03711	39436	09400	83912	83360	85275		703	01111	092			
Mount Batten	827	62314	75028	05412	58430	10804	83816	84640		827	72414	65151	04811	33436	08400	81712	81920	86272		827	02121	071	pr	pr	
St. Mawgan	817	62512	70258	04711	43332	08803	81708	83914		817	62714	65028	04111	59438	07302	82916	83650			817	01131	077	pr	pr	
Silly	804	72312	65168	05113	784//	09704	86818			804	22613	70018	05111	28400	08400	81818				804	02141	083	JP	pr	
Culdrose	809	62412	80028	05012	43431	08704	83918	83820		809	72613	76028	04510	5843/	07000	82710	83820			809	03131	077	pr	pr	
Guernsey	894	42413	75258	07812	48530	09704	81820	83650		894	22413	77016	07211	28331	09400	81709				894	97131	046	pr	ir	
Elmdon	534	72315	57806	03810	734//	07503	82914	86817		534	72502	64259	03511	5346/	09302	81915	84650			534	03151	029	pr	PR	
Cardington	559	72306	70808	04314	6943/	09606	82917	83820	85825	559	22109	75159	03913	28503	08000	81825				559	08161	040	pr	PR	
Wittering	462	51912	80018	03315	53500	08812	81920	83822		462	32510	83019	03513	38600	07303	82830				462	01161	066	pr	PR	
Watnall	354	72216	30816	03413	734//	09505	83913	83818		354	52105	65259	03510	48503	08203	81825	83650			354	04151	025	pr	PR	
Shawbury	414	62608	73258	02613	633//	09606	81708	83918	85630	414	63508	80158	03011	5956/	08304	82920	85830			414	03151	035	pr	PR	
Finningley	360	71707	70258	02815	785//	09808	84825	86650		360	51202	68299	02512	39562	09302	81920	83360			360	04161	050	pr	PR	
Kilnsea	396	61415	65016	03912	6547/	10802	84712	86630		396	61411	64259	03111	4957/	09006	84925	86360			396	03151	030	tl	PR	
Leeming	257	61509	60172	02414	69433	10603	82915	85650		257	83505	57049	03111	853//	09309	84706	88640			257	01151	028	pr	PR	
Tynemouth	262	70906	69031	03011	756//	09203	87630			262	80206	30638	04009	8052/	09206	88525				262	07142	051	+	PR	
Carlisle	222	70703	70802	02113	5347/	08601	82919	83823	86360	222	70606	75028	02712	784//	09207	81715	83820	85635		222	01141	030	pr	PR	
Valley	302	32110	75016	02811	22402	08103	82815			302	22205	82020	03011	28402	08302	81815				302	00121	114	+	+	
Ringway	334	71508	65158	02213	784//	07707	84818	85645		334	52706	62258	02912	43433	08206	81712	81915	83650		334	04141	038	pr	PR	
Squires Gate	318	72506	58258	02411	6333/	10701	81707	81915	85640	318	23105	80028	03211	19433	08204	81918				318	06121	064	pr	PR	
Ronaldsway	204	72508	70016	01712	782//	09101	81703	83812	86657	204	62907	80012	02812	39432	07306	83814	81918	83359		204	91131	044	ro	PR	
Mull of Galloway	131	80902	09606	01809	864//	09002	88712			131	82607	82026	03009	5562/	09208	85630	88460			131	04102				
Eskdalemuir	162	71506	80024	02013	52532	06602	85825			162	80106	60639	03608	884//	07114	84714	84627	88635		162	15142	027	pr	PR	
Prestwick	135	70000	80022	02712	784//	07002	82816	87650		135	72003	45806	03310	784//	07312	81712	86824	87630		135	01131	005	+	PR	
Abbotsinch	140	73405	80022	02412	48438	05102	82815	83645	86359	140	70610	70032	02813	7857/	07307	82828	83640	86656		140	00141	014	+	+	
Leuchars	171	81104	60025	03209	6522/	08207	82705	86635	8																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The British Isles was under the influence of a relatively shallow depression centred over Ireland during Tuesday, and by this morning this centre had transferred eastwards to the North Sea and weakened substantially. An anticyclone south of Iceland intensified a little, while pressure remained relatively high in a belt

from Iberia into central Europe. During today and tonight the Icelandic high will intensify further, while the low over the North Sea is expected to degenerate into a trough. A depression in the Atlantic is expected to move steadily southeast towards Portugal, associated fronts moving into Iberia and Biscay later.

Issued at midday WEDNESDAY 14 MAY 1975

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

OBSERVATIONS at 00h. 14 MAY 1975											OBSERVATIONS at 06h. 14 MAY 1975											OBSERVATIONS during NIGHT							
Code FM II.D	Station	ill	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	ill	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	ill	RRT _n T _n E	T _g T _g	WEATHER						
																								21h.—03h.	03h.—09h.				
	Boscombe Down	746	61807	62601	06308	55601	07105	85640			746	61905	59106	07208	55130	08210	82702	85645		746	96071	04	ro	ro					
	Hurn	862	61907	65212	06510	653//	08005	81709	86647		862	62105	65018	07510	684//	08309	81710	83814	85645	862	92091	08	ro	pr					
	Thorney Island	871	72210	75802	07210	784//	09001	84711	84815	86642	871	72211	72158	08110	733//	08311	82709	81912	83815	871	95091	07	pr	pr					
	Manston	797	82008	60038	07209	853//	09107	82706	85709	88656	797	82112	70031	08309	653//	08211	81709	86645		797	97051	02	ro	pr					
	Gatwick	776	22106	62021	07108	25500	08004	81627			776	72006	57808	07909	783//	08210	81707	84814	86650	776	03071	04	do	pr					
	Kew	775									775	71905	68016	07709	754//	08310	81715	87625		775	91071	02	+	rr					
	Heathrow	772	32108	62031	06508	15730	07005	81656			772	71806	66021	07409	784//	08210	81815	83627	87645	772	97081	04	+	pr					
	Honington	586	71805	65028	05810	756//	08003	87643			586	72310	70031	07009	763//	07210	87709		586	00071	04	+	+	+					
	Wattisham	590	82108	62032	06109	856//	08202	88640			590	71807	40101	07408	762//	07211	81704	87711		590	00071	04	+	+	+				
	Gorleston	497	71810	64216	06510	7092//	09106	87460			497	02008	58011	07210	00900	06210				497	02090	03	ir	rr	ir				
	Aberporth	502	21802	60028	05507	14601	07212	81635			502	71202	68021	06608	757//	07312	87650			502	00071	04	+	+	+				
	Filton	628	40000	65011	06007	35601	06106	83642			628	72303	62031	07108	754//	07211	81712	87645		628	00071	00	+	+	+				
	Rhoose	715	32503	65258	05508	38400	06107	82812			715	70000	75031	06508	784//	07309	82814	86630		715	91071	03	pr	pr	jp				
	Hartland Point	703	82710	80808	05609	856//	08208	88635			703	72408	74028	06509	784//	08211	84818	86640		703	02082	07	+	+	+				
	Mount Batten	827	12704	75018	06409	16300	08205	81709			827	72704	60028	07110	783//	09208	81709	83815	85640	827	01081	05	pr	pr	pr				
	St. Mawgan	817	62104	80031	06108	684//	07106	83812	85645		817	72506	70028	06609	783//	09308	82706	83812	87645	817	02071	03	pr	pr	pr				
	Scilly	804	52607	84031	06810	58400	08208	82818	85630		804	32706	84038	07409	28401	08206	82818			804	94081	06	pr	+	+				
	Culdrose	809	52605	80028	06210	58300	08205	83708			809	62704	75258	07009	68400	08309	81710	84816		809	97080	07	+	pr	pr				
	Guernsey	894	62311	63258	08709	683//	09205	82708	84813		894	72311	75028	09009	7323//	08307	82704	84813	82916	894	91091	50	pr	pr	pr				
	Elmdon	534	72002	62028	05308	756//	07205	87647			534	72406	57042	06408	756//	07210	81635	87645		534	00061	03	+	+	+				
	Cardington	559	41905	65018	05707	48500	06104	82825	83641		559	62106	58101	06608	55432	08309	83715	85657		559	97051	01	pr	+	+				
	Wittering	462	52207	82039	05207	44601	06003	84640			462	72105	50036	06407	6527//	07211	81704	83640	85656	462	97061	03	+	ro	+				
	Watnall	354	72205	56058	05109	754//	08106	83615	86630		354	70000	60026	06008	755//	07311	87620			354	92071	03	+	ro	+				
	Shawbury	414	82602	68038	05008	854//	07105	84615	88656		414	73003	59102	06208	785//	08310	82825	83630	86650	414	00081	04	+	+	+				
	Finningley	360	83002	35138	04509	852//	09208	83705	83709	88645	360	82002	62029	05608	6457//	07311	84628	84635	88463	360	02071	05	pr	ro	ro	ro			
	Kilnsea	396	21611	63019	04609	20970	09002	82360			396	82306	40036	05509	863//	09310	88709			396	96081		+	ir	+				
	Leeming	257	83405	33105	05109	863//	08307	88706			257	83508	20635	05608	871//	07307	84702	88703		257	05071	07	do	do	do	rr			
	Tynemouth	262	80212	20216	05708	874//	08110	88712			262	83523	20636	06007	873//	07206	88708			262	16062	07	ro	ro	rr	rr			
	Carlisle	222	80506	50658	05709	853//	08115	82709	88635		222	80407	59636	07607	6547//	06212	82712	84616	85645	222	09072	06	ro	ro	rr	ro	rr		
	Valley	302	40000	80011	05208	45300	06211	81709	84618		302	30604	63030	06506	18432	05211	81810	83070		302	00051	02	+	+	+				
	Ringway	334	70000	60011	04909	756//	07107	87635			334	72505	30046	06208	55432	07209	82710	84650		334	97081	07	ro	ro	+				
	Squires Gate	318	73102	70031	05109	753//	08106	81709	87650		318	73507	59012	06509	762//	08310	87705			318	00081	04	+	+	+				
	Ronaldsway	204	80302	68031	04809	853//	08106	81707	86630	88656	204	80515	61516	06409	853//	07310	82708	85711	88645	204	03071	05	+	do	ro	do	do		
	Mull of Galloway	131	80905	80028	05508	855//	08214	88625			131	80920	80026	07807	5562//	07218	85630	88460		131	04071		+	+	+	+			
	Eskdalemuir	162	80313	60606	06807	872//	05113	84705	88709		162	80214	60636	08705	6732//	04310	86707	88525		162	09052	04	ro	ro	ir	ro	ro	rr	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

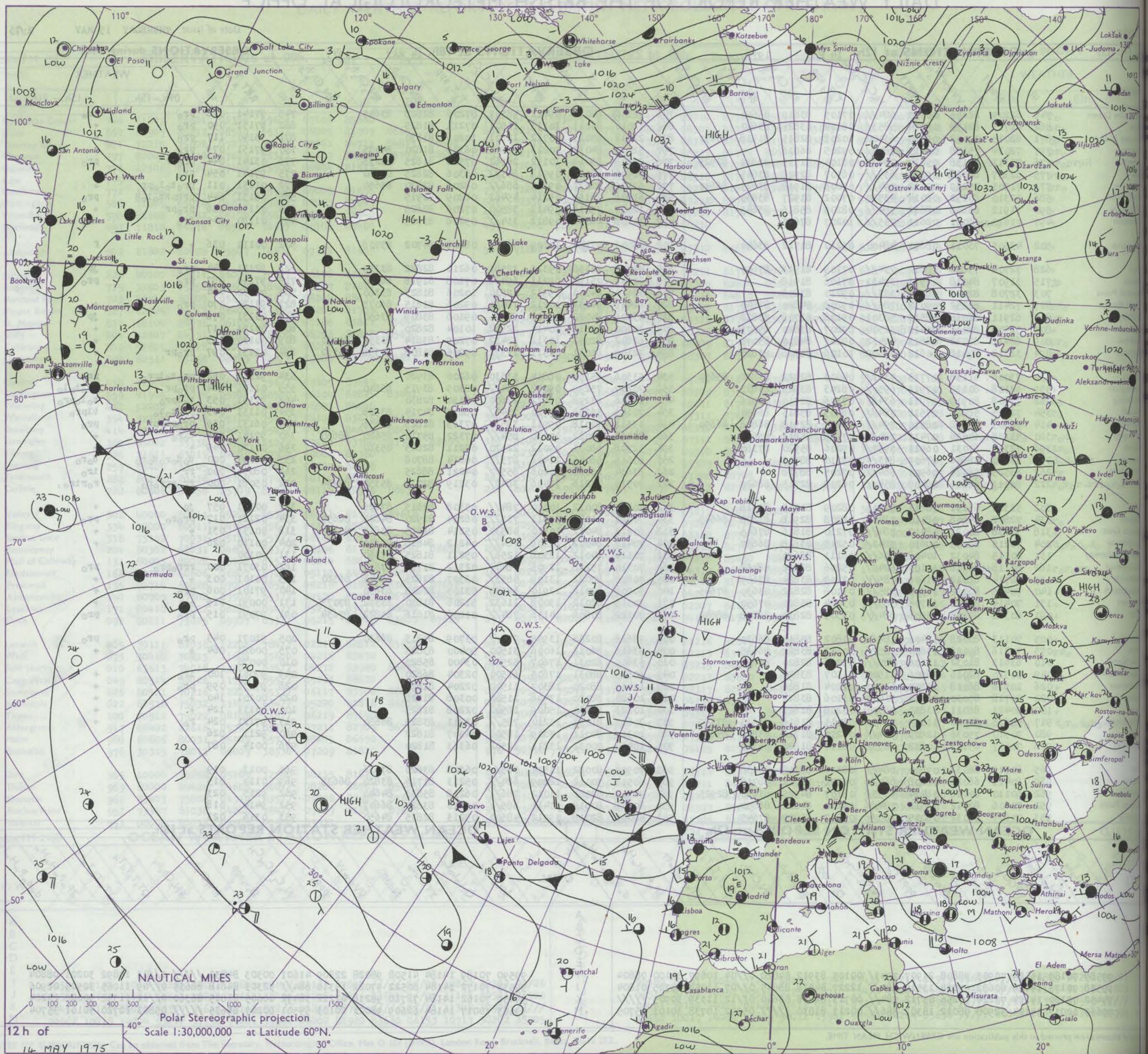
Date of Issue THURSDAY 15 MAY

1975

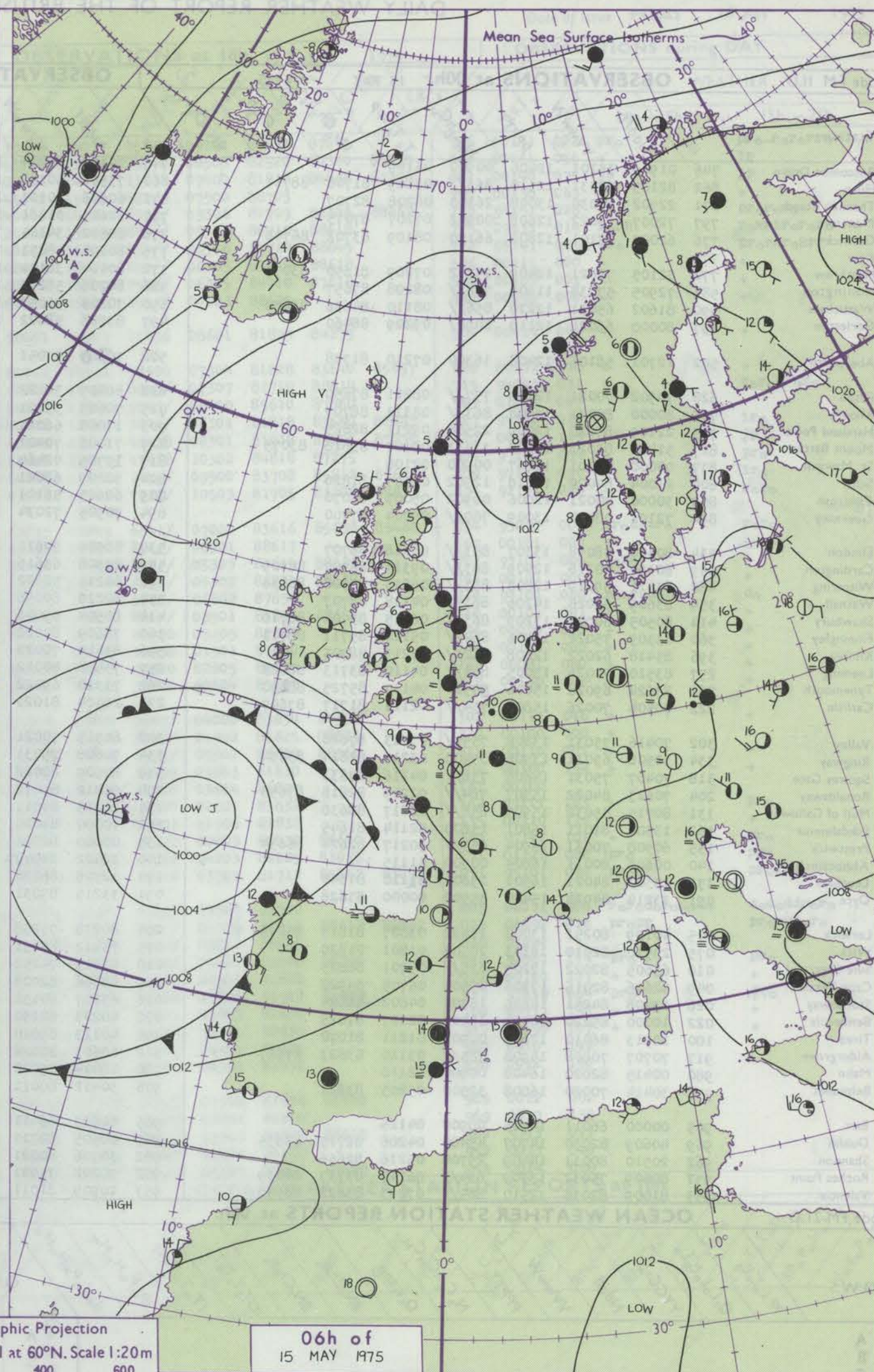
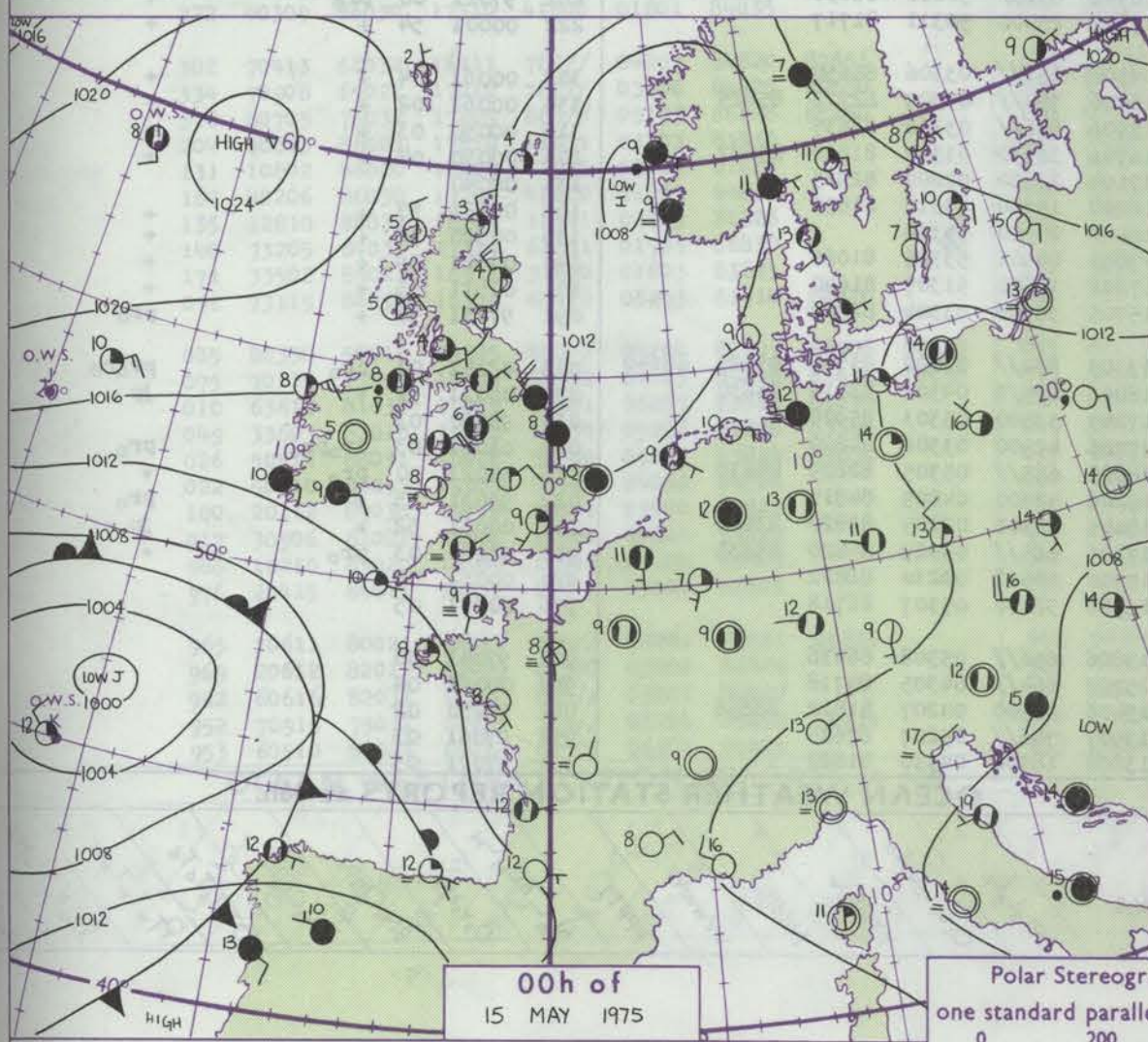
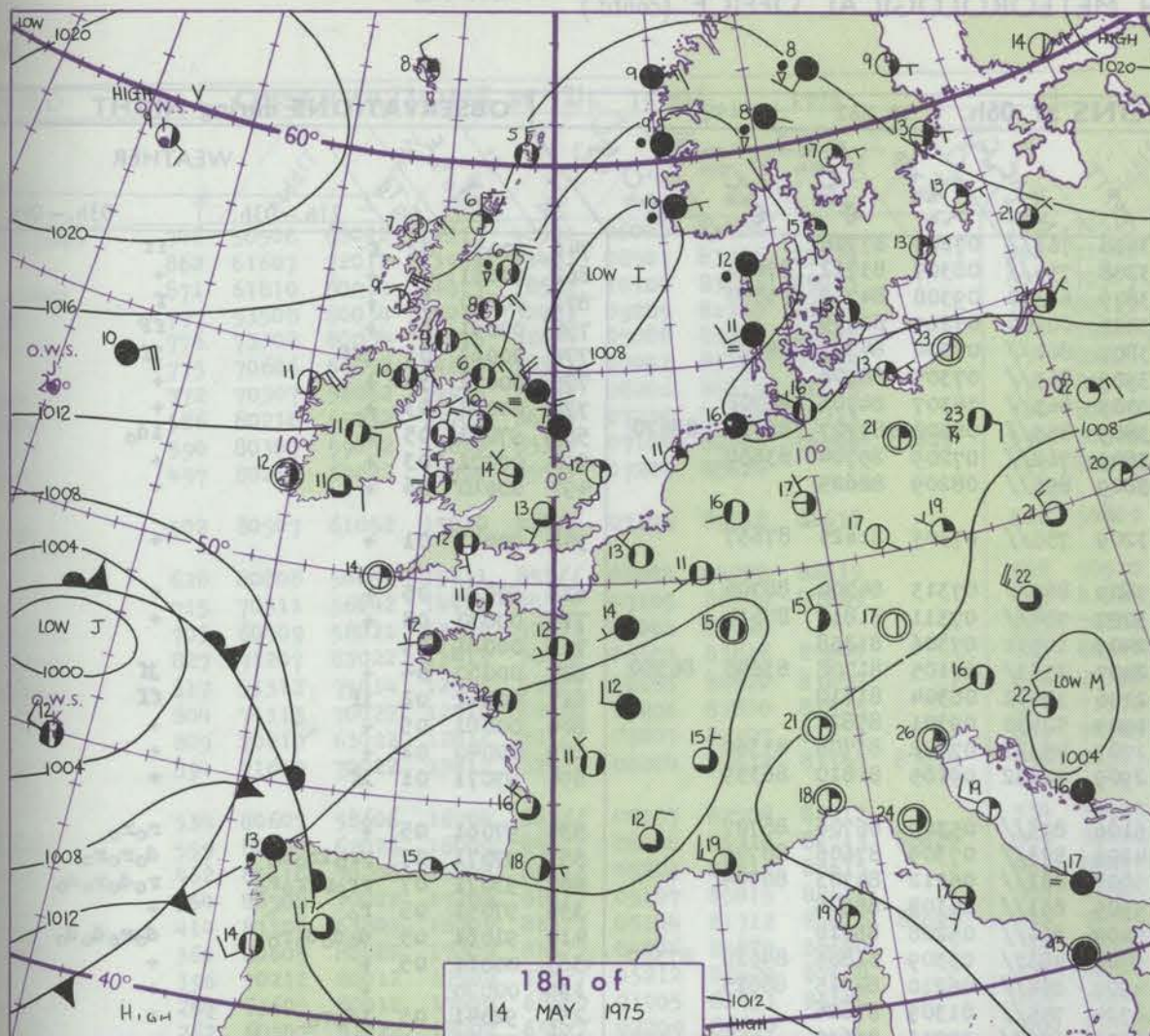
41447

OBSERVATIONS at 12h. 14 MAY 1975										OBSERVATIONS at 18h. 14 MAY 1975										OBSERVATIONS during DAY				
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																						09h.—15h.	15h.—21h.	
Boscombe Down	746	62209	82256	08313	684//	07105	83819	85650		746	52109	84018	09412	58501	07206	82828	83645		746	97141	018	pro	pro	
Hurn	862	61713	82158	08914	5853//	08104	83824	83640		862	12010	80011	10113	11501	07212	81825			862	97151	090	pro	+	
Thorney Island	871	62015	70158	09913	63400	10208	82815	81918	85650	871	22012	85021	10712	12601	10206	81830			871	93140	117	pro	+	
Manston	797	72014	75258	09413	784//	09205	86816			797	52013	84031	10213	18504	06306	81820	84075		797	97151	079	pro	+	
Garwick	776	72311	82158	09214	794/3	08104	81715	85822	82925	776	52208	83018	10112	28562	07306	81825	83075		776	03141	044	propr	pro	
Kew	775	62307	81028	09014	635//	06107	82928	83645		775	61906	82028	09913	645//	08306	82825	83630		775	97141	054	pro	+	
Heathrow	772	71903	75259	09012	794//	07008	81918	83825	86640	772	62105	80022	09613	686//	08206	82830	85650		772	01151	011	pro to lo pr	+	
Honington	586	52310	80152	08014	43530	07002	81927	83830		586	61608	70159	09214	49462	08209	82915			586	05151	044	pr h p r t o lo R	pro	
Wattisham	590	71912	65808	08612	784//	08205	85816	85645		590	32007	75018	09413	38500	07206	82825			590	01151	036	propr	+	
Gorleston	497	71610	66021	08611	755//	10207	87625			497	31808	66036	09812	334//	09208	83915			497	01180	049	ir o	ir o	
Aberporth	502	43505	70011	08610	48400	09210	81712	83640		502	73003	57184	10009	761//	08208	84702	85708		502	00111	036	+	f	
Filton	628	72704	75802	08612	734//	07109	81918	87640		628	42708	70158	09313	22581	06211	82822	83359		628	92151	044	pro	jp	
Rhoose	715	31907	84018	07913	39431	07106	81918			715	62507	75158	09211	694/1	07108	81918	86650		715	97140	087	pro	pro	
Hartland Point	703	32708	82028	08611	383//	09210	83808			703	32610	84010	09912	12530	10206	81825	83360		703	00130	098			
Mount Batten	827	72411	81252	09012	785//	09208	84820	87640		827	62408	84038	10212	18461	09206	81815	86075		827	91130	070	pro	+	
St. Mawgan	817	62911	82018	08513	58301	09108	81708	83812		817	53005	84022	10011	58300	09106	83809	83650		817	00131	078	jp	jp	
Silly	804	52508	82011	09412	32504	09207	83820	85075		804	30000	82011	10414	22502	10104	82820			804	00151	117	+	+	
Culdrose	809	62411	82022	08813	42432	09207	84810	85070		809	62802	82032	10312	32432	07209	83814	83359	85070	809	00130	115	+	+	
Guernsey	894	32312	80018	10612	32302	10106	81706	83810		894	72109	81031	11511	11372	09206	81808	84358	85360	894	01131	097	propr	+	
Elmdon	534	73006	61158	07713	735//	04003	82922	83826	85650	534	53306	65159	08814	53530	06206	83920			534	92151	052	pro to lo pr o	pro	
Cardington	559	62108	80152	07915	695//	08103	83925	83635		559	70807	75299	09012	794//	08309	83915	85640		559	01151	064	pro pr	pro to lo	
Wittering	462	72808	80919	07911	6346/	07306	82710	86916		462	23606	63298	08912	22600	07110	82830			462	97151	053	to lo pr o	to lo pr o	
Watnall	354	72805	58808	07512	784//	08205	85815	86650		354	70109	56259	09710	7346/	08217	84714	83928		354	01151	013	pro to lo	tl pr o	
Shawbury	414	72003	62818	08510	794//	08210	82918	86828	86650	414	43311	70018	09911	38533	07313	81825	83656		414	06131	039	pro pr h pr	pro	
Finningley	360	73308	64036	07411	784//	07109	85813	85620		360	83413	62032	10010	854//	07322	85710	85620	88650	360	97141	023	do r o	+	
Kilnsea	396	72314	60031	06911	5957/	09206	85920	87360		396	52708	58031	09012	22570	08211	82825	85360		396	00130	049	+	+	
Leeming	257	83110	58606	07609	873//	07210	88709			257	83515	56046	11406	873//	06214	88708			257	96091	000	do do r o do r o	do r o	
Tynemouth	262	83525	56026	06907	864//	07205	88718			262	83634	66026	10206	855//	04221	88625			262	08071	000	rr	ir o	
Carlisle	222	80413	66616	09408	854//	06208	82715	88620		222	70515	73216	12406	3847/	03219	82714	85359	87464	222	05081	000	rr o r r r o r o	r o r i r o ,	
Valley	302	53311	65151	08813	53201	08209	81705	83918		302	70214	80032	10510	784//	05308	82815	87626		302	00131	057	jp	+	
Ringway	334	72802	35608	08010	734//	08208	82918	83825	86645	334	70210	64028	09811	735//	06214	81920	84825	86650	334	02121	017	pro r o	pro	
Squires Gate	318	70208	80021	08412	784//	07210	81816	87645		318	60213	84012	10510	48530	05214	81825	83645	85360	318	00131	031	+	+	
Ronaldsway	204	70215	86025	09610	7843/	05215	83818	86657		204	70417	84012	11809	784//	04212	84818	85650		204	00110	026	+	+	
Mull of Galloway	131	80115	84032	10408	856//	06111	88630			131	70114	84012	12308	1256/	05211	81825	87360		131	00100				
Ekdalemuir	162	80118	65216	10107	6242/	05206	86812	88462		162	70310	75258	12905	7847/	02312	81714	87817		162	03071	000	rr r o pr o	pro	
Prestwick	135	70714	68012	11609	785//	03109	83824	87657		135	70808	80022	13109	4853/	03307	82825	83645	86360	135	00101	003	+	+	
Abbotsinch	140	70415	80158	11510	785//	03106	82822	83630	87645	140	50508	82012	12910	58530	03105	82825	83650		140	97101	006	pro	+	
Leuchars	171	70414	86022	11708	785//	03204	85820	87650		171	70315	82012	13008	11632	05120	81830	83362	87075	171	00091	015	+	+	
Dyce	091	80322	82808	13506	884//	03305	82814	86818	88640	091	70122	80808	14106	784//	01206	81816	85822	87						

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 an anticyclone persisted to the northwest of Scotland, and intensified a little. A shallow depression formed in the North Sea and drifted slowly northwards, whilst a further depression moved slowly eastwards towards the Bay of Biscay. During the next 24 hours the anticyclone is expected to persist

between Scotland and Iceland whilst the depression in the North Sea will fill. The depression off northwest Spain will continue to move slowly eastwards, and associated troughs of low pressure will move northwards towards southern and western districts of England.

Issued at midday THURSDAY 15 MAY 1975

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

OBSERVATIONS at 00h. 15 MAY 1975										OBSERVATIONS at 06h. 15 MAY 1975										OBSERVATIONS during NIGHT				
Code FM II.D																								
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _{app}	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _{app}	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RR _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	01909	35101	12406	00900	06109				746	70102	50284	13408	763//	07209	87708			746	00051	02	f	ff	
Hurn	862	82105	70031	12510	863//	08109	81708	88711		862	73501	50102	13208	754//	08307	83712	87620		862	00061	01	+	+	
Thorney Island	871	22902	80030	13008	26300	08208	82707			871	60606	20101	13809	61300	09308	84709	85820		871	00050	51	+	f	
Manston	797	72007	75022	12608	00902	07207	87075			797	22603	01461	13407	00904	07205	82075			797	00051	01	+	fF	
Gatwick	776	62007	22101	12808	66100	08109	83702	86703		776	80602	34104	13807	862//	07304	84703	88704		776	00061	01	iff	if	
Kew	775									775	80204	48051	13909	863//	07305	88708			775	00071	50	+	+	
Heathrow	772	32105	75021	12409	15732	07209	81650	83075		772	80104	38101	13709	863//	08307	84706	88708		772	00081	03	+	+	
Honington	586	72905	57038	11909	758//	08208	87657			586	80206	58205	13809	853//	08308	83707	86713	88620	586	97081	05	+	id _o	
Wattisham	590	81602	65031	12210	856//	08110	84636	88650		590	70208	50052	13809	762//	07209	85704	83650		590	00071	03	+	+	
Gorleston	497	80000	66021	12110	8092/	09209	88460			497	83506	58022	13809	855//	08209	88625			497	00080	06	+	+	
Aberporth	502	12701	58101	12408	16300	07210	81708			502	70706	57051	13209	755//	07307	81625	87657		502	00071	01	+	+	
Filton	628	70902	70021	12109	757//	08211	87650			628	80409	30102	13609	862//	07313	84704	88706		628	97081	05	+	+	
Rhoose	715	80000	80031	11908	863//	08311	88707			715	70605	35101	13007	784//	07311	81810	87614		715	00070	03	+	+	
Hartland Point	703	22109	85020	12009	22500	09211	82825			703	11008	66021	12409	10931	07306	81358			703	00081	05			
Mount Batten	827	51402	82021	12209	31431	08107	83818	83075		827	71003	70401	12407	3533/	07105	81708	83645	86360	827	00060	04	+	jf	
St. Mawgan	817	00000	56101	12207	00900	07108				817	20705	02464	12106	12402	06304	81810			817	00061	02	if	ff	
Silly	804	21004	84020	12110	12502	09107	81820			804	50809	62021	11509	52530	09301	85820			804	00081	05	+	+	
Culdrose	809	30000	70021	12006	00902	05005	83070			809	60605	56101	11707	45331	07302	83708	83360		809	00040	02	+	+	
Guernsey	894	72101	08414	13009	760//	09004	87700			894	70905	72034	12909	11432	09105	81810	86359		894	97071	01	if	+	
Elmdon	534	80410	58058	13307	863//	06118	88707			534	80509	57612	15106	873//	05309	86706	88707		534	97061	05	+	ro _o ro	
Cardington	559	80107	40218	12409	863//	09314	86707	88709		559	80308	63616	14208	873//	07309	87606	88709		559	97071	07	proir _o d _o	d _o ro _o ro	
Wittering	462	83511	59219	12808	853//	06213	85708	88638		462	80218	50602	15007	862//	06212	84703	88704		462	93071	07	propr _o ro _o	ro _o d _o ro _o d _o	
Watnall	354	83609	62028	14206	863//	04118	88707			354	80210	60056	15505	863//	04108	88708			354	97051	05	ro	+	
Shawbury	414	80505	60041	13209	863//	06215	83708	88710		414	80504	59046	15407	864//	05208	88710			414	91061	05	d _o d _o d _o ro	d _o ro _o d _o d _o	
Finningley	360	83309	75022	13906	864//	05112	85711	88713		360	73609	80022	15706	4837/	03309	81806	84628	87359	360	00061	05	+	+	
Kilnsea	396	83418	62022	12608	862//	07213	88705			396	83614	70022	14907	854//	06210	84715	88625		396	00070		+	+	
Leeming	257	83510	70026	15005	854//	04110	83713	88623		257	73408	80022	16704	755//	01309	87626			257	92041	05	id _o ro	+	
Tynemouth	262	83624	69028	15006	8752/	04117	85725	88650		262	73310	69022	16905	6563/	50211	86630			262	97021	00	pro	+	
Carlisle	222	70504	70026	15805	754//	02111	81717	87647		222	20404	81021	17602	25400	50311	81717			222	00001	54	+	+	
Valley	302	70416	75031	13808	755//	03113	87626			302	60515	70021	14508	657//	03306	86650			302	00061	04	+	+	
Ringway	334	30508	65011	13906	35400	03217	81614	83634		334	70608	75031	15706	754//	03309	82712	85625		334	00061	02	+	+	
Squires Gate	318	70407	75031	14606	756//	04116	87633			318	80609	80022	15906	856//	03206	88635			318	00050	03	+	+	
Ronaldsway	204	70613	84022	15307	784//	02219	82818	87650		204	50412	89012	16706	38530	01312	81820	83657		204	00050	04	+	+	
Mull of Galloway	131	80715	85032	15907	856//	02217	88630			131	20115	84011	17104	23500	02207	82925			131	00040				
Eskdalemuir	162	13506	81011	16801	15600	52114	81645			162	10000	84020	18200	15700	53310	81650			162	00521	57	+	+	
Prestwick	135	60908	70031	16904	655//	50217	82624	86634		135	00000	82021	18400	00900	52310				135	00520	58	+	+	
Abbotsinch	140	00606	80011	16604	00900	51115				140	12402	84040	17851	00901	53305	81080			140	00521	59	+	+	
Leuchars	171	13303	84021	16501	15600	51110	81640			171	12508	86020	17202	15600	51307	81640			171	00511	55	+	+	
Dyce	091	33214	84028	15404	35500	00000	83628			091	33215	89031	15705	38500	03304	82822			091	97031	50	+	pro	
Lerwick	005	40109	80251	13004	18432	03807	81815	84075																

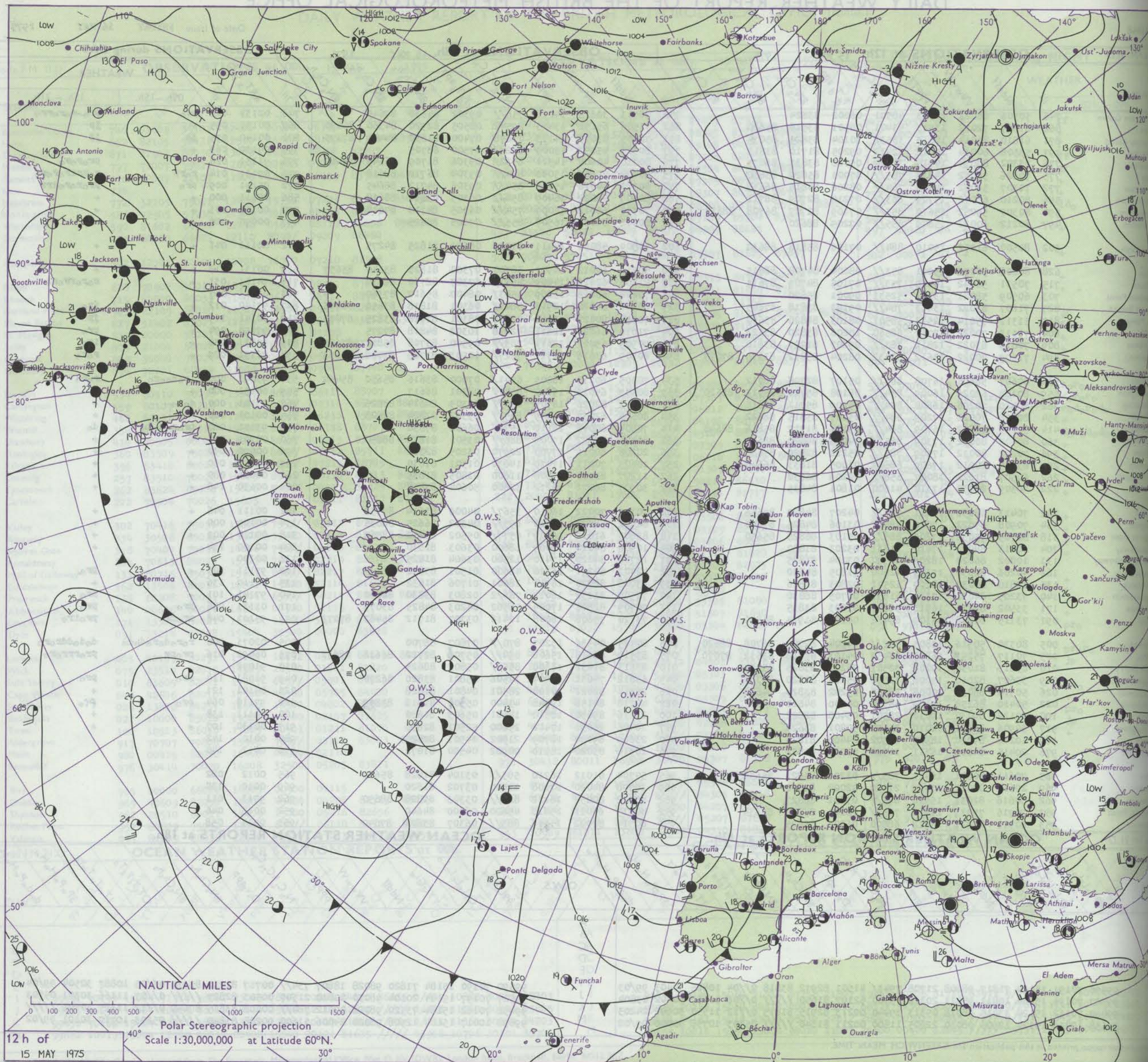
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue FRIDAY 16 MAY 1975

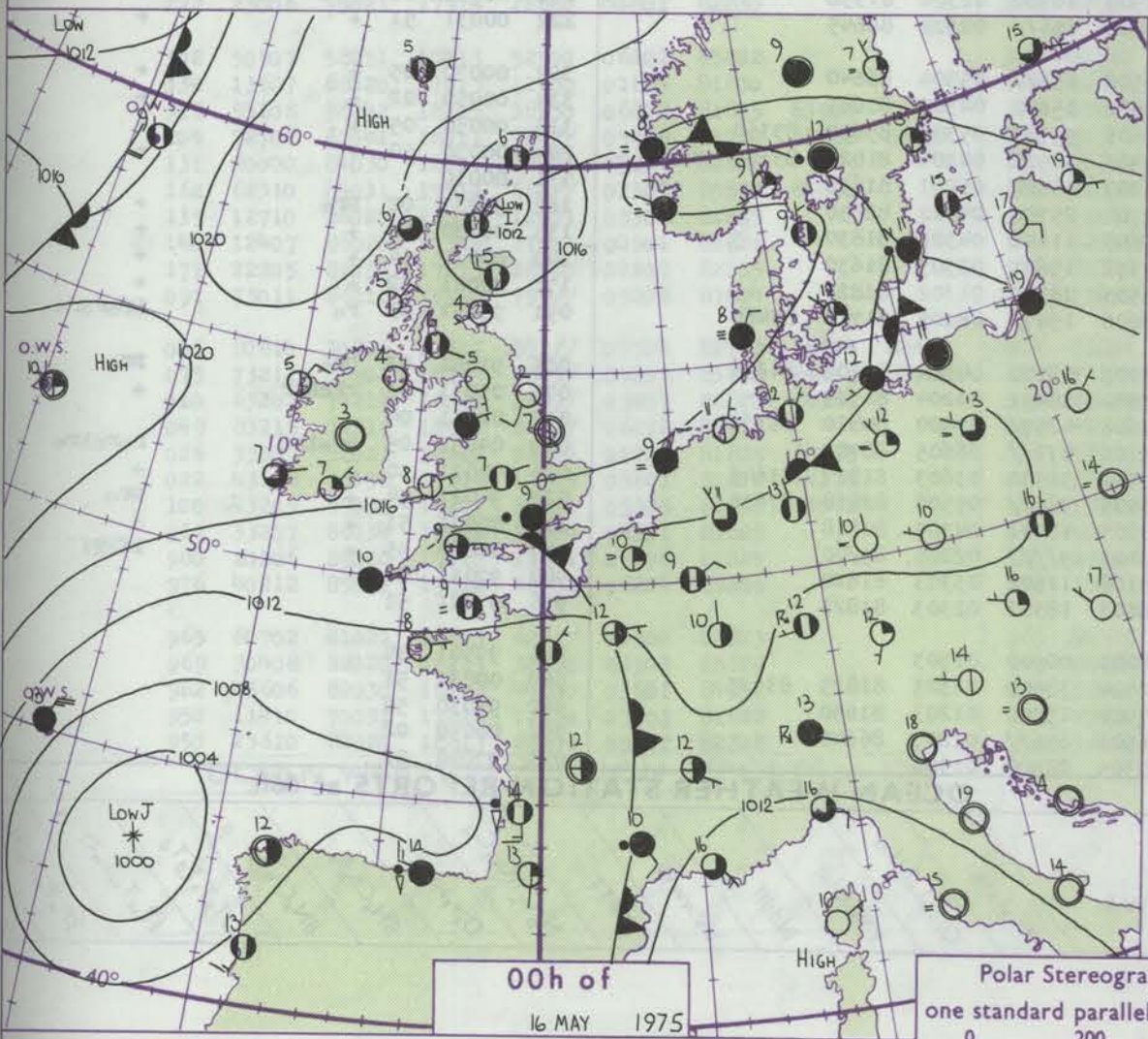
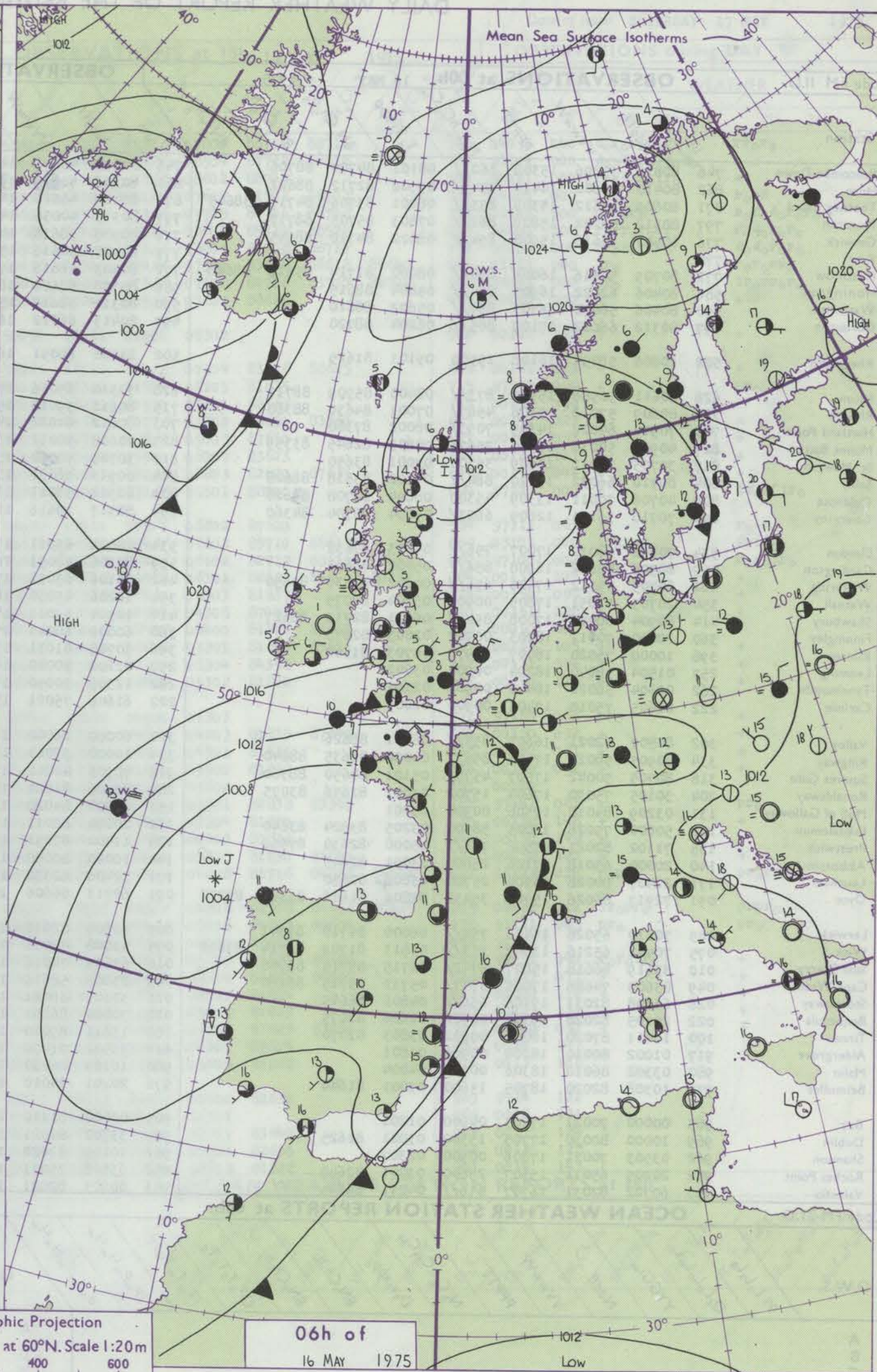
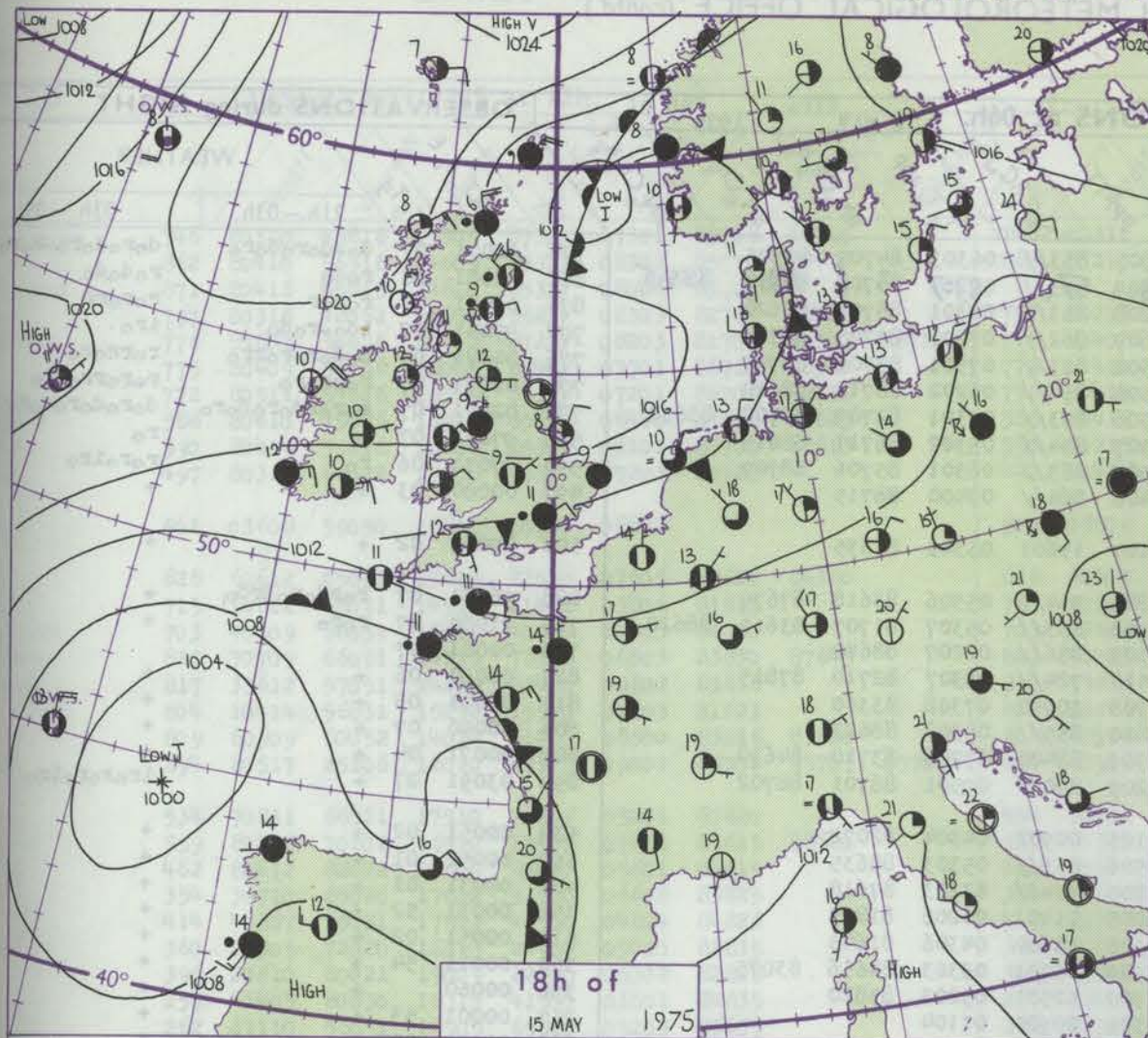
41448

OBSERVATIONS at 12h. 15 MAY 1975										OBSERVATIONS at 18h. 15 MAY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	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	VVwww	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	T _s F	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	50506	68022	14313	48501	06002	83824			746	70513	30618	14011	756//	09301	84630	87645		746	02131	022	pr	pr	pr-ro-ro-ro-ro
Hurn	862	61607	72012	13913	53401	08501	83916	85820		862	71506	65152	13413	29572	08503	82920	84360	86070	862	00151	055	+		JP
Thorney Island	871	61810	80014	14813	38532	10104	83825	85075		871	70905	83012	14113	11678	07400	81830	84464	87270	871	00140	075	JP		JP
Manston	797	53508	60034	15012	32432	09205	81710	83815		797	80313	45052	15009	862//	07500	88705			797	00130	063	+		+
Gatwick	776	73302	80034	14315	32604	05000	83835	86075		776	80810	40608	14511	6532/	09306	81709	86645	88462	776	91151	028	+		pr-ro-ro-ro
Kew	775	70606	56052	14813	785//	07001	85820	83630		775	80404	25606	15010	854//	09304	86710	88618		775	09131	014	ro-rR		roRr-ro-ro-ro-ro
Heathrow	772	70307	56052	14913	784//	08206	84816	86635		772	80511	40618	15011	854//	09306	84712	88645		772	05141	009	pr		pr-ro-ro-ro-rR-rR
Honington	586	80210	65032	15709	863//	07210	82709	88711		586	80509	68022	16409	854//	06305	83614	88618		586	00111	000	+		+
Wattisham	590	80307	59052	15610	853//	07109	82707	86708	88613	590	70510	60012	16009	754//	06305	84710	87618		590	00101	001	+		+
Gorleston	497	80212	60022	15809	855//	07209	88620			497	80212	64022	16509	855//	07203	88625			497	00090	000	+		+
Aberporth	502	80507	61052	15010	884//	07106	85818	88630		502	50609	58051	14411	11536	08601	81825	84275		502	00111	041	+		+
Filton	628	80808	50052	15211	853//	08004	84708	88615		628	50510	60012	14911	58500	07304	81828	83640	85657	628	00131	018	+		+
Aldhouse	715	70511	56042	14410	753//	07105	84709	87615		715	81208	62616	14409	854//	07307	82710	88614		715	94141	031	+		ro-ro-ro-ro-ro
Hardland Point	703	60509	58021	13111	52531	09001	85820			703	70608	60218	13209	5543/	08400	85610	87360		703	01111	047			
Mount Batten	827	71207	83022	13413	784//	09103	83818	87645		827	80911	84022	12913	3841/	06301	81818	83650	88463	827	97140	012	+		iro
St. Mawgan	817	51312	75014	12513	58501	08103	84820	83650		817	70307	80022	12612	43438	08301	81918	83825	87075	817	00141	115	+		JP
Solly	804	71113	70022	12712	68560	10206	83820	83623		804	71010	66028	12611	42438	10302	84818	87275		804	97150	054	+		pr
Culdrose	809	70810	63022	12811	783//	09207	81707	83810		809	70909	65022	12611	783//	09500	83708	85812	87625	809	97131	030	+		iro
Guernsey	894	71609	70022	13612	32432	08204	83812	83359	87075	894	80909	63616	12711	7527/	10503	81705	83708	85633	894	92131	029	+		ro-ro
Elmdon	534	80607	58606	16708	863//	05107	82708	88712		534	70505	60215	16209	6541/	07000	83616	85650	85460	534	93091	000	iro-ro-ro		ro-ro
Cardington	559	80108	62026	16009	854//	08108	85710	86713	88620	559	80409	65022	15810	854//	08301	88617			559	00101	000	+		+
Wittering	462	80410	70206	16808	854//	05209	85711	88615		462	80612	82026	16709	854//	05303	84614	88626		462	97101	000	do-ro		+
Watnall	354	80508	70022	17209	884//	05107	85815	88622		354	80608	62032	16909	885//	05302	82824	88628		354	00101	000	+		+
Shawbury	414	81106	63802	16709	884//	05104	81712	85816	88645	414	70804	60048	16110	757//	06602	87650			414	93101	000	pr-ro-ro-ro-ro		do
Finningley	360	80605	80022	17309	885//	04006	84820	88640		360	80304	80022	17009	886//	03501	81835	88650		360	00101	001	+		+
Kilnsea	396	70212	80012	17509	785//	05212	82820	87630		396	20208	80021	17708	20970	03205	82360			396	00090	090	+		+
Leeming	257	63605	80012	17609	68600	01005	81833	86640		257	10603	70011	17410	14630	01501	81630			257	00111	060	+		+
Tynemouth	262	60507	81022	18007	656//	02209	86630			262	11207	81011	17808	11600	02805	81835			262	00081	080	+		+
Carlisle	222	40309	86030	17310	41600	01801	84835			222	30905	86011	16212	32600	50604	83837			222	00130	148	+		+
Valley	302	70413	68032	16411	785//	04207	84820	87656		302	70313	70022	16010	3567/	04000	83634	87358		302	00111	046	+		+
Ringway	334	70908	65022	17010	785//	03106	84825	87650		334	80902	58022	16710	855//	04302	86625	88635		334	00100	000	+		+
Squires Gate	318	80705	75032	17209	885//	05103	86828	85650		318	83605	61012	16809	6577/	05502	86650	88360		318	00110	001	+		+
Ronaldsway	204	10813	88021	17610	11631	03203	81830			204	10906	84020	17009	18600	03603	81830			204	00100	134	+		+
Mull of Galloway	131	10802	86020	18209	12500	03104	81825			131	12706	84020	17410	12500	03604	81825			131	00100				
Eskdalemuir	162	40206	86030	17109	42600	51805	84830			162	42402	84251	16210	48600	01501	83832			162	97111	103	+		pr
Prestwick	135	12810	84030	18209	12541	02803	81826			135	23008	82020	16911	28601	01706	81832			135	00110	136	+		+
Abbotsinch	140	73205	84031	17311	61631	01705	86830			140	72505	82152	16012	786/2	02803	83830	86640		140	97141	101	+		pr
Leuchars	171	33502	89011	16911	31600	01803	83835			171	70709	82808	17009	58502	04203	84825	83075		171	01121				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The depression yesterday centred northwest of Spain has moved little during the past 24 hours but its associated frontal troughs have advanced northeastwards across Biscay and much of France, with a broad pressure trough developing eastwards from the low centre across France. The small depression over the northern North Sea has drifted a little westwards. Pressure has risen further to the north of the British Isles, with an anticyclone developing east of the Faeroes.

During the following 24 hours the depression near Spain will transfer eastwards across Biscay and its associated frontal trough is likely to become slow-moving over some southern counties of England. A ridge of high pressure will build across Scotland as an anticyclone drifts slowly eastwards across the central Atlantic.

Issued at midday FRIDAY 16 MAY 1975

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

OBSERVATIONS at 00h. 16 MAY 1975										OBSERVATIONS at 06h. 16 MAY 1975										OBSERVATIONS during NIGHT				
Code FM II.D	Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h 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 _n TE	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.
	Boscombe Down	746	80812	35206	15309	862//	08101	84704	88706	746	80513	56616	14907	853//	06303	84707	88645		746	92071	07	do-do-ro-do-ro	do-ro-do-ro-ro-ro	
	Hurn	862	80410	62602	14410	854//	09502	82712	88622	862	80310	50516	13809	573//	08307	83706	88709	88515	862	92081	08	ro-do	ro-do-do	
	Thorney Island	871	80609	45612	15309	853//	08001	83706	84711	871	80414	45616	14208	853//	08301	86707	88620		871	03081	07	ro-ro-r	ro-ro-r-r	
	Manston	797	80312	50202	15809	862//	07803	85705	88710	797	80313	40056	14609	862//	07501	82703	88704		797	95081	07	id-ro-do	ir-o	
	Gatwick	776	80507	30616	15908	854//	08002	84710	88645	776	80508	38616	14808	873//	07501	83706	88707		776	04081	07	do-do-ro-ro-rro	ro-rro-ro-ro	
	Kew	775								775	80408	56616	15508	854//	06202	86712	88620		775	02071	07	ro-rro-ro	ro-ro-rro-ro	
	Heathrow	772	80709	50616	16009	854//	08000	81714	85615	772	80503	56616	15508	853//	07301	82707	85708	88650	772	02071	07	ro-ro-ro-do-ro-do-ro	do-ro-do-ro-ro-ro	
	Honington	586	80406	62022	16907	854//	05804	88615		586	80508	62602	16307	854//	05302	86711	88615		586	97071	07	+	ro	
	Wattisham	590	80406	56052	16707	854//	05603	88610		590	80311	58616	15907	863//	06301	85706	88707		590	97071	06	ro	ro-ro-ro	
	Gorleston	497	80312	66022	17109	865//	06204	88720		497	80413	66022	16408	864//	07400	88715			497	00080	03	+	+	
	Aberporth	502	10606	58051	16108	15500	05101	81625		502	21406	60051	16107	15601	05303	81635			502	00061	02	+	+	
	Filton	628	80611	50586	15909	873//	08400	85709	88711	628	70310	65016	15808	754//	05306	83618	87635		628	96081	07	ro-ro-ro-ro-do	+	
	Rhodes	715	80609	57016	15108	456//	07001	84630	88360	715	80611	59012	15208	853//	05307	81707	83611	88620	715	91080	07	ro-ro	+	
	Hartland Point	703	70910	64022	14309	7093//	08002	87360		703	80612	64022	14309	856//	08207	88640			703	00081	07		+	
	Mount Batten	827	40910	50036	13510	25671	08803	82645	83359	827	70608	50051	13511	724//	08307	82710	87815		827	00090	06	+	+	
	St. Mawgan	817	30705	70011	13609	35700	07001	83650		817	30705	40050	13908	30950	07308	83360			817	00071	05	+	+	
	Silly	804	80710	66032	13710	884//	09102	83818	88628	804	80913	56031	13810	855//	08308	88623			804	00090	07	+	+	
	Culdrose	809	40706	70011	13309	45300	08804	82708	83628	809	60502	58011	13309	68400	07206	83710	84630		809	00071	04	+	+	
	Guernsey	894	70710	56101	12609	6623//	09804	86704	84360	894	80517	19616	11209	870//	09501	86701	88702		894	03091	07	+	ir-ro-ro-ro-ro	
	Elmdon	534	70602	68012	17007	756//	05803	87632		534	20404	65011	17105	00902	04304	82072			534	00051	02	+	+	
	Cardington	559	80906	62022	16908	856//	05000	88631		559	80306	58051	16506	856//	05303	88635			559	00051	01	+	+	
	Wittering	462	60705	75012	17406	656//	04802	83630	85650	462	70106	63031	17205	7543//	03203	87618			462	00031	01	+	+	
	Watnall	354	20705	57051	17805	00902	03704	82075		354	10206	45050	18005	11401	04206	81815			354	00031	52	+	+	
	Shawbury	414	80904	60042	17008	854//	06601	82713	88627	414	10504	59041	17306	15600	04306	81645			414	00051	02	+	+	
	Finningley	360	20000	70011	18203	00902	02003	82075		360	60000	60041	17905	45701	03303	84656	83075		360	00011	54	+	+	
	Kilnsea	396	10000	75020	18007	10970	04703	81360		396	50708	81031	17907	52501	05203	85820			396	00060		+	+	
	Leeming	257	01504	58040	18204	00900	03002			257	02102	50040	18301	00900	01104				257	00001	53	+	+	
	Tynemouth	262	02304	56020	18406	00900	02101			262	12305	30050	17903	10930	02304	81358			262	00031	00	+	+	
	Carlisle	222	01605	75010	17405	00900	02005			222	61606	75021	17405	656//	02302	86645			222	00031	51	+	+	
	Valley	302	80507	62021	16609	855//	06001	88626		302	60000	26042	16508	656//	05304	86640			302	00070	05	+	+	
	Ringway	334	80905	58022	17408	856//	04000	81635	88640	334	10000	58011	17606	15602	04303	81645			334	00050	02	+	+	
	Squires Gate	318	80705	50042	17507	4577//	05101	84650	88360	318	70906	40042	17606	5573//	05305	85650	83360		318	00050	05	+	+	
	Ronaldsway	204	30105	75030	17604	15702	01001	81656	83075	204	70406	81021	17406	38532	04304	81822	83650	86358	204	00030	50	+	+	
	Mull of Galloway	131	03209	84010	17506	00900	05201			131	10000	84020	16207	15600	06201	81635			131	00010			+	
	Eskdalemuir	162	50000	75028	18005	58500	03205	83824	83640	162	20000	80011	17904	25700	04307	82650			162	97031	02	pro	+	
	Prestwick	135	71102	82021	17506	756//	05000	82630	87656	135	11402	82051	17605	11641	04306	81830			135	00030	51	+	+	
	Abbotsinch	140	20000	65018	17106	25600	03001	82645		140	10000	80050	17102	15601	02305	81630			140	00010	54	+	+	
	Leuchars	171	22407	80028	16904	25700	03804	82650		171	32406	82030	16503	28530	01302	81825			171	00021	52	+	+	
	Dyce	091	72917	86026	15005	35438	02806	81616	83360	87272	091	62713	86606	15006	1547//	02205	81714	84460	091	95051	03	ro	ir-ro-ro-ro	

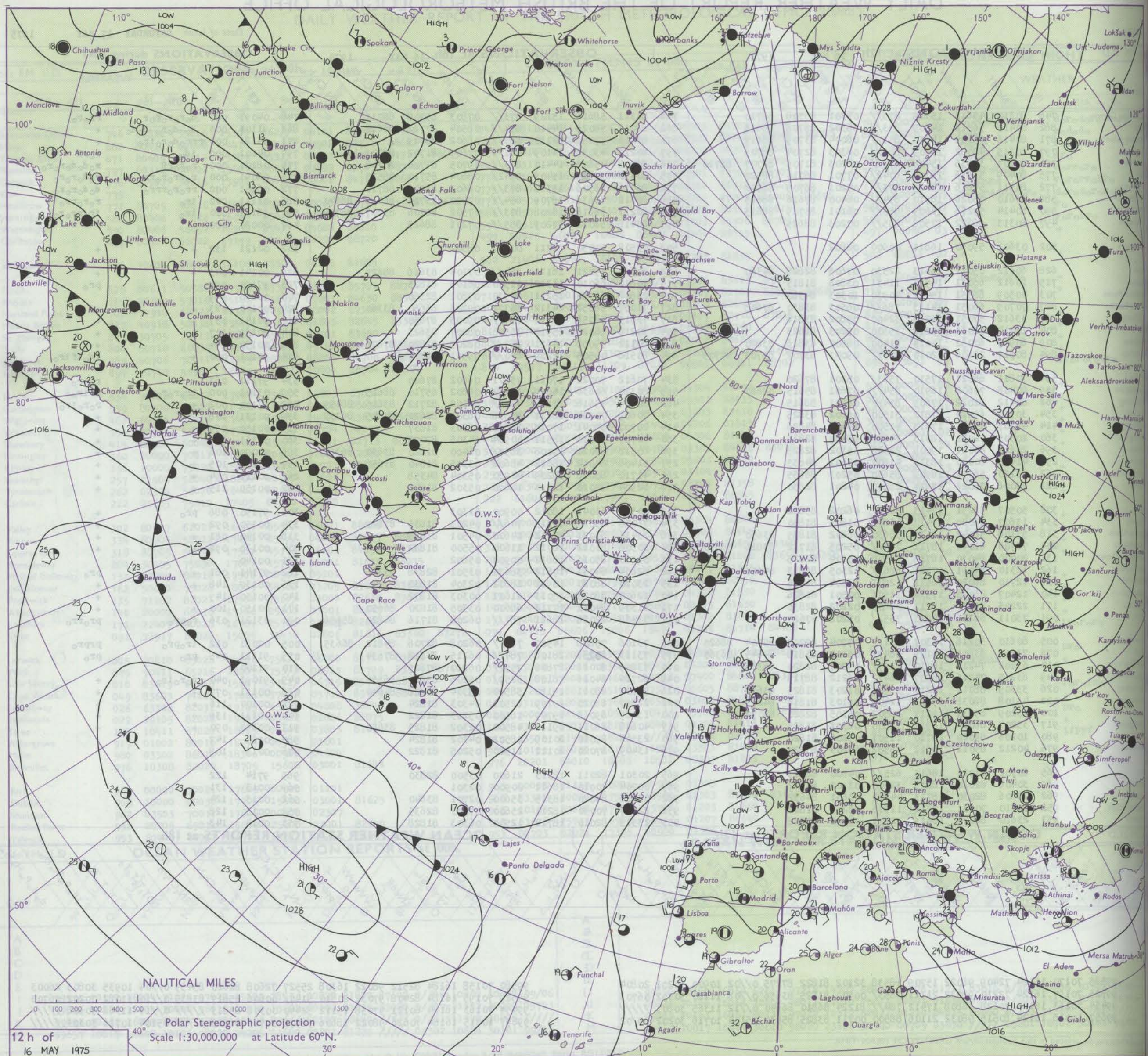
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41449

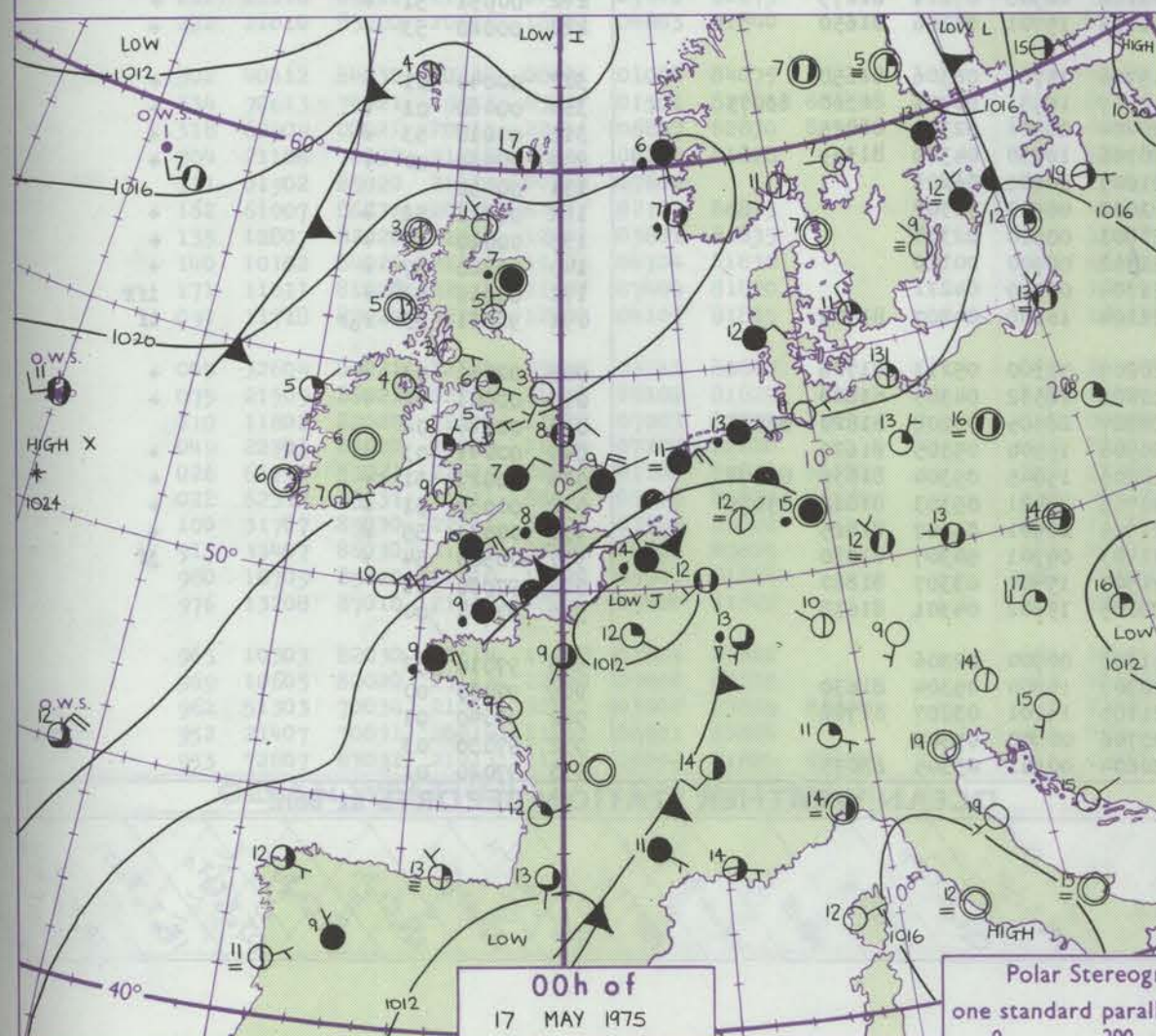
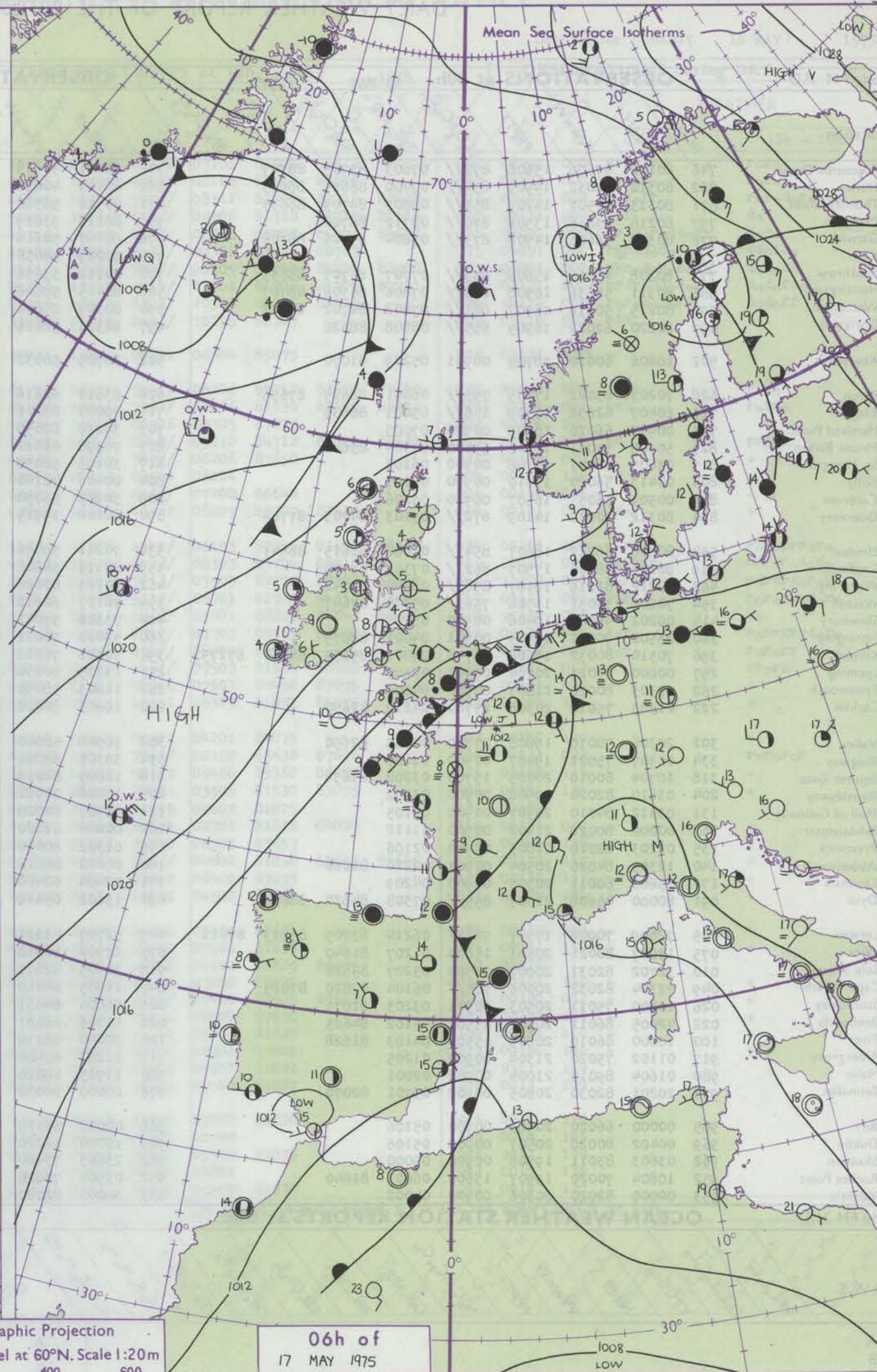
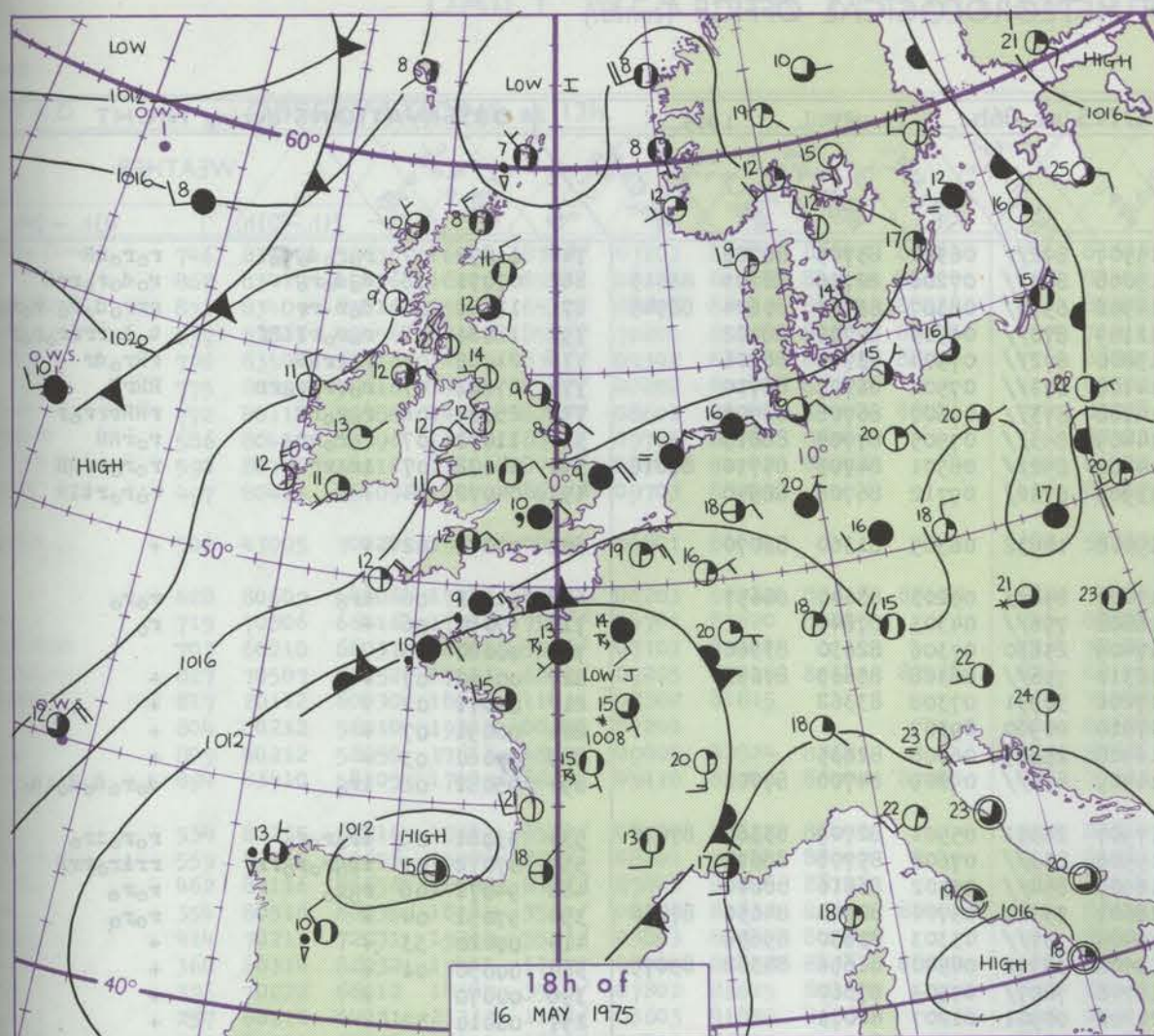
Date of Issue SATURDAY 17 MAY 1975

Code FM 11.D	OBSERVATIONS at 12h. 16 MAY 1975										OBSERVATIONS at 18h. 16 MAY 1975										OBSERVATIONS during DAY				
	Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
	Boscombe Down	746	80310	45616	15309	873//	07301	85708	88710		746	80311	58616	15109	873//	07803	85708	88711		746	04091	000	d _o r _o r _o r _o r	rr _o r _o	
	Horn	862	80410	56516	14609	853//	08302	85708	88615		862	80211	58025	14410	854//	08504	87712	88618		862	91104	000	d _o -d _o r _o -d _o d _o	+	
	Thorney Island	871	80416	65605	14610	853//	08004	83709	88617		871	80312	57056	14110	863//	08602	88709			871	94121	000	rr _o r _o d _o r _o ir _o	+	
	Manston	797	80315	42052	15209	862//	08303	82704	88705		797	80217	43055	14109	861//	07607	81702	88703		797	04101	000	1d _o	r _o r _o R	
	Gatwick	776	80607	34636	15408	872//	08203	81705	86707	88710	776	80408	45606	14410	873//	09705	84706	88708		776	08101	000	r _o r _o r _o R	r _o d _o d _o r _o r _o	
	Lea	775	80409	56636	16009	6742/	07701	86710	88520		775	80410	50506	15409	5742/	08604	85710	88525		775	06091	000	r _o rr _o r _o r _o rr	r _o d _o r _o r _o	
	Heathrow	772	80511	57616	16009	873//	07201	86709	88712		772	80410	56506	15310	873//	08603	83708	88710		772	06101	000	rr _o r _o r _o rr _o	d _o d _o r _o r _o	
	Honington	586	80610	75026	16910	854//	06400	87616	88625		586	80412	65636	16709	854//	07500	83714	86618	88640	586	01111	000	ir _o	r _o r _o rr _o	
	Wattisham	590	80414	59216	16609	853//	06101	85709	88613		590	80213	58616	16208	873//	07502	82706	83707	88709	590	96111	000	ir _o	ir _o rr _o r _o	
	Gorleston	497	80313	66022	17508	855//	07203	88625			497	80418	58022	17209	855//	07201	88625			497	00080	000	+	+	
	Aberporth	502	03608	59050	16811	00900	08802				502	03508	50050	16711	00900	08302				502	00121	132	+	+	
	Filton	628	60612	65011	15613	22530	07605	82828	84360		628	80610	59021	16111	854//	07104	83616	88625		628	00141	043	+	+	
	Abbeystead	715	10612	66011	14914	11431	03806	81815			715	10812	66010	15312	11500	06105	81825			715	97150	099	+	pr _o	
	Hartland Point	703	40509	66051	15411	40930	10303	84360			703	23608	62050	15211	20930	07801	82360			703	00130	099			
	Mount Batten	827	70709	66051	14113	786//	06503	83830	87645		827	71007	56052	14312	6577/	09203	86650	83360		827	00140	023	+	+	
	St. Mawgan	817	33612	57051	14213	32400	09802	83816			817	73613	58051	14711	757//	09003	87650			817	00141	057	+	+	
	Solly	804	10414	56031	15212	15500	09203	81623			804	30216	56020	15912	35500	08207	83623			804	00121	107	+	+	
	Coldrose	809	60909	60052	14014	61400	08500	83816	83820		809	80312	59052	14611	885//	08203	82820	87635		809	00150	044	+	+	
	Guernsey	894	80517	25106	12010	871//	09001	83702	85703	87705	894	80516	09505	12209	870//	09501	88700			894	97101	000	+	1d _o ifir _o	
	Shedden	534	70811	66021	17510	7553/	05201	87620			534	70612	70022	17011	755/1	06802	87620			534	97111	063	+	r _o -r _o	
	Cardington	559	80408	70602	16910	854//	07601	85615	88620		559	80310	60636	16609	854//	08602	85710	88615		559	03101	000	ir _o r _o r _o	rrir _o	
	Watering	462	80412	82022	17609	854//	05801	88615			462	80614	75616	17808	4542/	06102	82712	83616	88459	462	97100	002	+	r _o r _o ir _o	
	Wanborough	354	30710	65020	17812	31500	06602	83825			354	70609	70021	18111	55538	06301	82620	84645	86272	354	00131	106	+	+	
	Shawbury	414	40307	75031	17513	41500	04604	84826			414	20707	59041	17013	28600	06303	81837			414	00150	099	+	+	
	Finningley	360	20305	72020	18313	24600	05400	82835			360	70707	80031	18511	00904	04305	87075			360	00151	128	+	+	
	Kilnsea	396	20610	80021	19009	22500	05302	82825			396	60512	80021	19008	3857/	06400	81820	83630	86360	396	00090	106	+	+	
	Leeming	257	41405	80030	18313	41600	03601	84835			257	51406	84012	18612	48602	03305	81840	83656		257	00151	105	+	+	
	Tynemouth	262	61110	56051	18909	65600	05203	86635			262	41712	80021	19209	40930	05304	84358			262	00111	094	+	+	
	Carlisle	222	23006	75021	17914	28600	04801	82830			222	12904	82010	18114	18600	05302	81840			222	00150	115	+	+	
	Valley	302	50507	58251	17413	52500	06202	85822			302	00310	61041	18012	00900	01303				302	97150	086	pr _o	+	
	Ringway	334	13607	68020	17413	12600	01805	81830			334	71008	65021	17513	746//	04203	81835	87640		334	00150	092	+	+	
	Squires Gate	318	53108	58042	18113	38630	06802	81835	83650		318	13411	63021	18012	14600	04501	81635			318	00140	081	+	+	
	Ronaldsway	204	72706	61041	18711	784//	05205	81712	83816	86650	204	10306	80011	18712	11600	05500	81832			204	00130	092	+	+	
	Mull of Galloway	131	20000	84030	18713	22500	05104	82825			131	03310	85010	18812	00900	05802				131	00140				
	Esdailemuir	162	62310	84031	17511	686//	02305	85833	84650		162	52804	84031	17812	38630	03501	82838	83365		162	97141	081	+	pr _o	
	Prestwick	135	12710	86020	18511	12601	03304	81835			135	13010	88020	18912	18601	02304	81830			135	00130	148	+	+	
	Abbotsinch	140	12407	86020	17314	11501	00501	81826			140	12607	88020	18013	11601	00303	81832			140	00150	149	+	+	
	Leuchars	171</																							

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

A ridge of high pressure has persisted from the Azores across northern Britain to Scandinavia during the past 24 hours, whilst a complex shallow low pressure area moved slowly northeastwards from Biscay across northern France, bringing outbreaks

of heavy thundery rain to southeast England. During the next 24 hours the ridge is expected to persist over northern parts of Britain whilst the depression moved from northeast France to north Germany.

Issued at midday SATURDAY 17 MAY 1975

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

Code FM I.L.D		OBSERVATIONS at 00h. 17 MAY 1975										OBSERVATIONS at 06h. 17 MAY 1975										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80112	57606	15608	872//	07803	83705	88707		746	80211	57616	15507	872//	06302	85705	88706		746	11072	07	r ₀ r ₀ d ₀ r ₀	r ₀ r ₀ r ₀								
Hurn	862	80312	62032	14909	854//	07400	86614	88633		862	80109	40636	15008	853//	07206	82706	86709	88615	862	07071	08	d ₀ d ₀ r ₀	r ₀ d ₀ r ₀ rrr								
Thorney Island	871	80313	57502	14209	853//	08803	84709	88635		871	83510	56586	14308	6542//	08307	83710	85624	88545	871	11081	08	d ₀ r-rr	rrr ₀ d ₀ r ₀ -r ₀ r ₀								
Manston	797	80218	13616	13508	870//	08712	88700			797	80213	33619	12109	870//	09503	82701	88702		797	18081	08	r ₀ r ₀ r ₀ TLRf	t ₀ l ₀ rrrr ₀ r ₀ f								
Gatwick	776	80307	56606	14908	873//	07804	85706	88708		776	80107	58616	13808	872//	07304	83705	88706		776	21082	07	r ₀ rrrr	rRr ₀ dr								
Kew	775									775	80209	48656	14108	873//	07504	86707	88710		775	27072	07	r ₀ rrr ₀ r ₀ rr	RRrR								
Heathrow	772	80208	45616	15608	853//	07707	85707	88635		772	80112	33656	14108	873//	07607	86706	88708		772	25072	08	r ₀ r ₀ r ₀ r	rRRrrrr ₀ r								
Honington	586	80311	58636	16508	873//	07806	86706	88707		586	80415	58606	14409	853//	07505	87708	88615		586	11071	07	r ₀ r ₀ rrr ₀	r ₀ rRR								
Wattisham	590	80215	50216	15907	861//	07808	84702	88703		590	80309	25656	14408	852//	08501	84703	85710	88618	590	14072	07	ir ₀ rr	r ₀ r ₀ rrRR								
Gorleston	497	80220	62022	16909	855//	08808	88620			497	80326	58626	13909	6732//	09712	86706	88540		497	04072	04	+	r ₀ r ₀ r ₀ rtlr								
Aberporth	502	10806	60010	18709	00901	05209	81070			502	30705	58030	19008	10932	06305	81360	83070		502	00071	02	+	+								
Filton	628	70207	65022	17209	755//	06001	82625	87656		628	83610	62616	17007	856//	05203	83640	88657		628	91071	06	ir ₀	r ₀ r ₀								
Rhoose	715	60407	62038	16709	656//	05801	86635			715	70000	68012	16808	756//	04303	87640		715	97080	06	+	r ₀									
Hartland Point	703	00413	66020	16909	00900	07003				703	30210	62050	17409	25630	07306	82630	83360		703	00080	06										
Mount Batten	827	50905	57031	16111	55600	07304	85640			827	70308	66022	16310	756//	06308	85635	87650		827	00100	07	+	+								
St. Mawgan	817	03605	56051	16708	00900	06105				817	30103	56050	17208	30931	07308	83362		817	00071	02	+	+									
Scilly	804	00413	56020	17610	00900	08107				804	00408	48100	17910	00900	09307			804	00091	07	+	+									
Culdrose	809	00504	56051	16507	00900	06206				809	30705	56050	16908	25639	06308	82635		809	00060	03	+	+									
Guernsey	894	80312	30602	14109	872//	09103	84703	87704		894	80212	14515	14909	870//	09309	84700	87701		894	95081	08	ir ₀	d ₀ r ₀ d ₀ d ₀ id ₀								
Elmdon	534	80508	66212	18607	854//	05002	81615	88641		534	70211	59056	17907	26352	05501	82709	83360	87070	534	93061	06	ir ₀ r ₀ r ₀	r ₀ r ₀ ir ₀								
Cardington	559	80208	58606	17507	862//	07302	88705			559	80113	58606	15508	853//	07608	85708	88618		559	07072	07	ir ₀ r ₀ r ₀ rr	rrir ₀ rrr								
Wittering	462	80212	81216	18107	856//	06804	88642			462	80115	80026	16907	854//	05502	86616	88640		462	94071	06	r ₀ r ₀	r ₀ r ₀								
Watnall	354	70206	58051	19506	756//	05000	87647			354	70113	60012	18607	55322	05701	82708	84650	87460	354	97051	04	+	r ₀ r ₀								
Shawbury	414	00202	45040	19406	00900	03207				414	73308	57041	19405	757//	03303	85650	85656	85075	414	00020	53	+	+								
Finningley	360	23502	70021	19905	00901	04001	82075			360	53410	70011	19506	15772	04500	81656	84362		360	00050	01	+	+								
Kilnsea	396	70510	80032	19608	55778	07001	85650	86360	87275	396	70321	76022	18708	7097//	07503	87360		396	00070		+	+									
Leeming	257	00000	84021	20704	00900	02107				257	13205	80030	21202	00901	01207	81075		257	00010	52	+	+									
Tynemouth	262	02303	80020	21007	00900	04209				262	11803	58050	22106	00908	05211	81275		262	00051	51	+	+									
Carlisle	222	21303	75010	20306	25700	04210	82650			222	10902	80020	21105	15701	03206	81650		222	00020	53	+	+									
Valley	302	20306	70010	19808	25700	04105	82650			302	10508	58040	19708	15700	06306	81650		302	00040	01	+	+									
Ringway	334	00307	75021	19407	00900	01103				334	30305	68020	19607	10931	01303	81360	83075		334	00060	01	+	+								
Squires Gate	318	10704	60010	20005	15700	03208	81656			318	10805	82010	20404	00901	02304	81075		318	00010	53	+	+									
Ronaldsway	204	03610	82020	19908	00900	03102				204	10206	75021	20706	10930	04309	81359		204	00030	00	+	+									
Mull of Galloway	131	03412	84010	20307	00900	05105				131	03407	84020	21007	00900	06206			131	00050			+									
Esksdalemuir	162	00000	80028	21402	00900	51112				162	00000	82020	22002	00900	51307			162	00511	52	+	+									
Prestwick	135	01203	82010	21003	00900	02106				135	01302	80010	21803	00900	02308			135	00010	52	+	+									
Abbotsinch	140	12305	84020	20504	00901	02210	81080			140	00000	84010	21602	00900	00110			140	00520	57	+	+									
Leuchars	171	03603	60011	20305	00900	04209				171	02404	02460	21704	00900	04211			171	00010	52	+	iff									
Dyce	091	80000	45608	21307	855//	07308	84624	88630		091	13602	05416	22104	16200	04207	81703		091	93031	53	r ₀ r	1f									
Lerwick																															

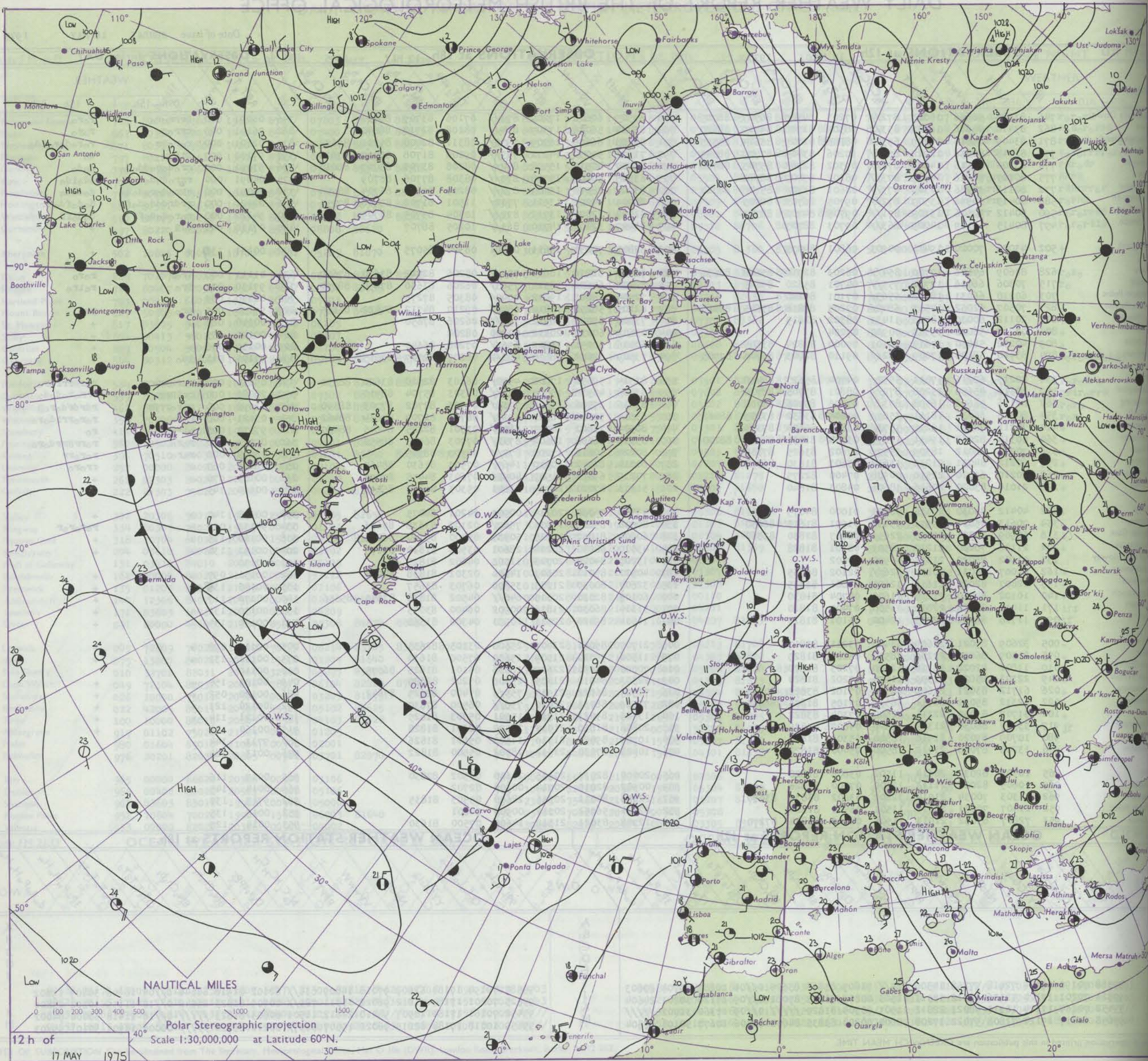
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41450

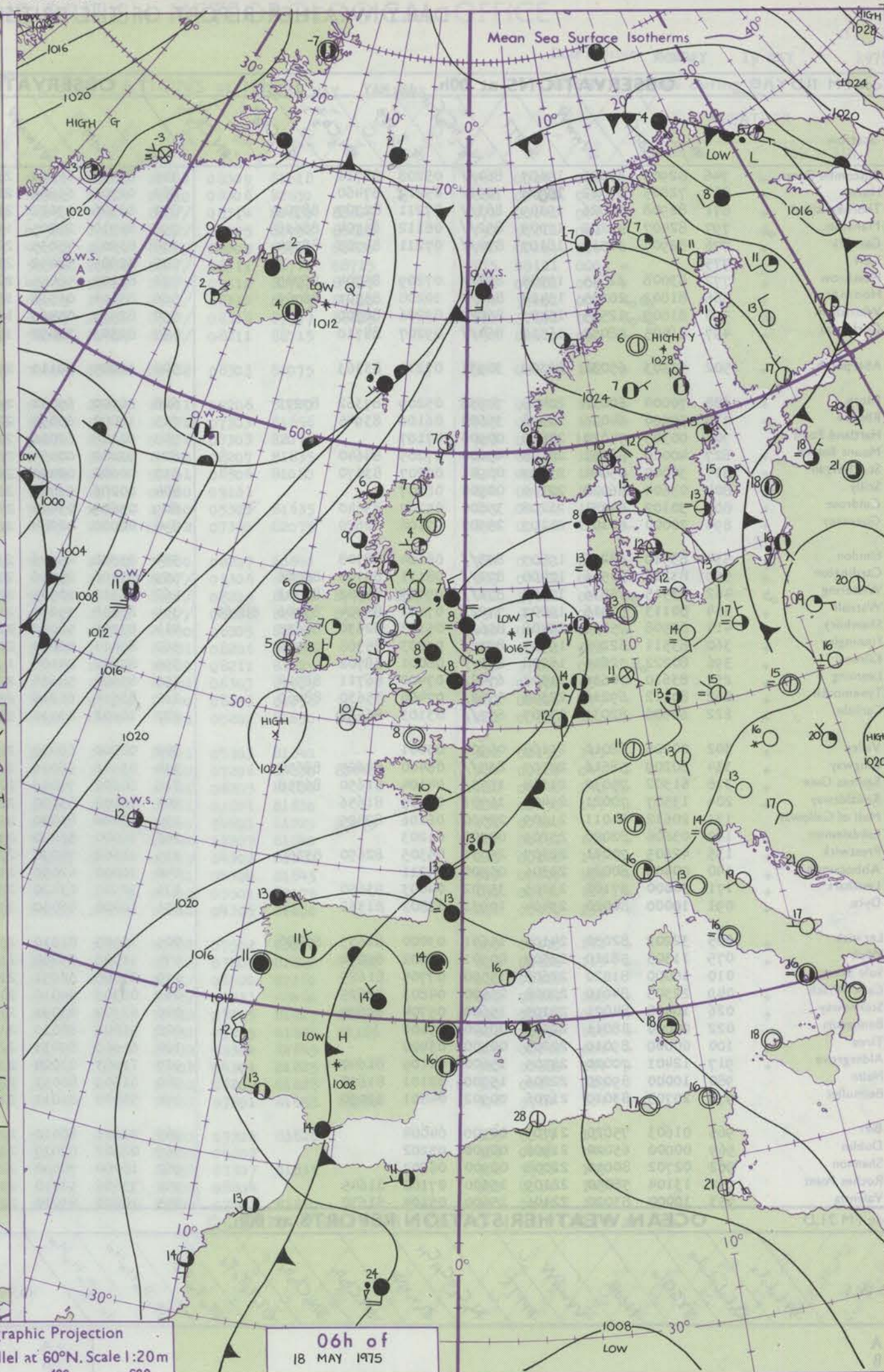
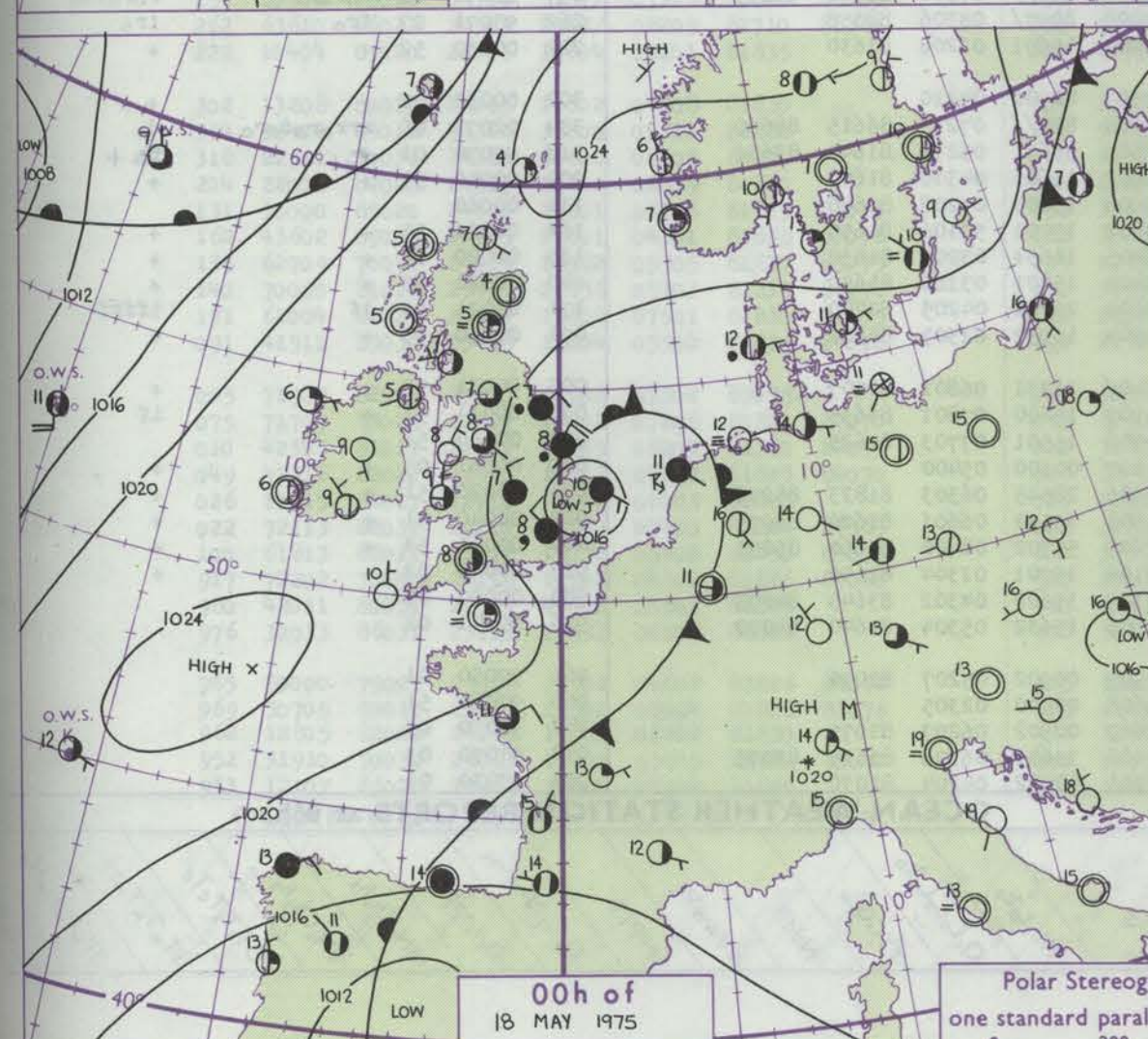
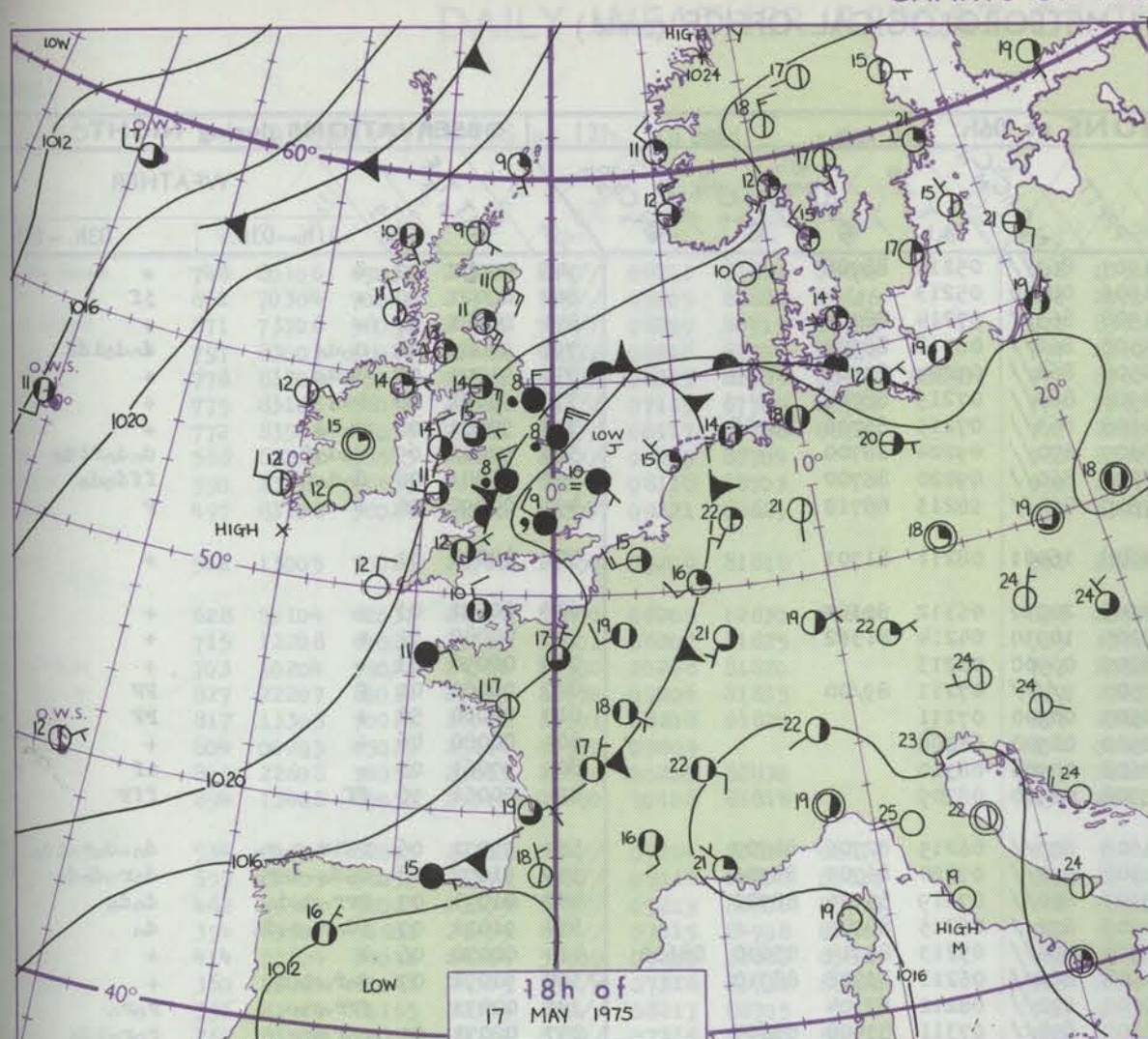
Date of Issue SUNDAY 18 MAY 1975

Code FM II.D	OBSERVATIONS at 12h. 17 MAY 1975										OBSERVATIONS at 18h. 17 MAY 1975										OBSERVATIONS during DAY				
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	RRT X E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	83510	58636	16008	872//	07203	84705	86707	88709	746	83509	60606	17209	873//	07106	83709	88712		746	06091	000	RrrrrRo	RorRo		
Hurn	862	83410	45616	16009	853//	08305	81708	84710	88620	862	83404	56036	17309	854//	08108	82712	88640		862	06101	000	rrrrRo	RorRo		
Thorney Island	871	83409	65616	15009	6532/	08206	81709	86614	88535	871	83108	66606	16709	7532/	08311	82708	85711	87623	871	02101	000	RorRir	RorRorRoido		
Manston	797	81713	40056	12912	852//	10206	83705	87709	88645	797	71911	50052	14211	753//	09206	81708	85710	87616	797	97131	007	fif	do		
Watwick	776	83504	32516	14009	872//	09302	82703	85705	88710	776	83207	40515	15508	852//	08208	83703	85707	88613	776	93091	000	rrrdorRddodo	ddodo		
Kew	775	80107	56616	14509	873//	08202	87707	88712		775	83305	50506	15708	873//	08308	87706	88709		775	04091	000	Rrrrdodo	ddodo		
Heathrow	772	80111	30586	14309	873//	08601	83706	85708	88711	772	83208	28516	15409	872//	08205	81703	86704	88708	772	06091	000	RrrrdorRddodo	ddodo		
Honington	586	80413	30596	13509	872//	09705	86703	88705		586	80905	24206	13511	7712/	11501	81702	85706	87711	586	02121	000	rrdrdddodof	ddodfdo		
Wattisham	590	80412	30516	13109	871//	09705	84702	88703		590	81407	22026	13712	872//	10304	85705	88709		590	94122	000	RorRddodoff	ddodoff		
Gorleston	497	80415	16109	14009	863//	09703	88707			497	81407	32102	14710	863//	10205	88707		497	07110	001	tLR	+			
Aberporth	502	43005	70020	19411	00901	06801	84075			502	52803	70031	19611	00901	08304	85075			502	00131	139	+	+		
Filton	628	80609	64606	17710	854//	06203	82710	85618	88656	628	73505	61216	18611	754//	08206	82712	83620	87650	628	01111	000	iror	RorRo		
Rhoose	715	70306	66016	17711	755//	04701	85620	87645		715	82104	64606	18311	7563/	06206	83630	87650	88359	715	97130	001	iror	RorRo		
Hartland Point	703	60210	66031	18311	5563/	07101	85640			703	72904	78022	19012	00906	08305	87275			703	00130	083				
Mount Batten	827	70507	62052	17513	6842/	07205	82818	85645	87460	827	82105	58258	18812	6842/	09210	84712	84822	86635	827	97151	005	pro	pro		
St. Mawgan	817	20112	60030	18013	11431	08302	81815			817	73308	65021	18912	757//	06206	87650			817	00140	083	+	+		
Scilly	804	00212	56010	19313	00900	07204				804	03609	60010	20112	00900	08204				804	00140	135	+	+		
Culdrose	809	40212	58050	17613	48501	09000	82824	83645		809	60406	60051	19912	656//	07208	86640			809	00150	096	+	+		
Guernsey	894	83410	58105	17009	862//	09110	82703	86704	87705	894	73509	62052	18610	463/2	08207	82707	83615		894	97101	011	ido	+		
Elmdon	534	80215	62216	17811	5552/	04704	85627	88458		534	83514	59636	17908	4542/	06103	82710	83620	88550	534	05111	000	RorRirRo	RorRrrrrRo		
Cardington	559	80113	45656	15208	872//	08801	87705	88710		559	83508	40516	15508	872//	08303	85704	88710		559	20082	000	rrrrrr	rrrrRddodo		
Wittering	462	80116	56656	16508	873//	07806	85706	88708		462	83616	27586	15807	7712/	07503	82702	87703	88540	462	11092	000	RorRrrrr	RdrdrdRor		
Watnall	354	80316	66036	18111	3567/	04805	83632	83359	88462	354	83614	50616	18007	5532/	06701	82709	84634	88462	354	03121	000	RorRo	RorRrridoRo		
Shawbury	414	70211	72031	19212	5573/	03803	85650	87359		414	80509	75602	18911	5852/	03301	82825	84645	88460	414	97130	006	+	+		
Finningley	360	80314	82032	19411	11677	03704	81835	84363	88270	360	83513	56636	18607	6742/	07703	86713	88550		360	05121	000	RorRo	RorRrrrrdoro		
Kilnsea	396	70222	66012	18309	3557/	07802	83625	87360		396	80224	50616	17208	872//	08703	88705			396	06092	000	RorRo	RorRrr		
Leeming	257	60212	84031	21212	1163/	03603	81830	86362		257	80314	82022	20610	1467/	07503	81630	88465		257	01121	063	+	+		
Tynemouth	262	20210	69020	22510	00908	07400	82275			262	70215	69021	21909	40926	07603	84458	87075		262	00101	070	+	+		
Carlisle	222	21010	83020	20616	18601	04803	81840			222	51213	87021	20414	11641	05303	81842	85075		222	00160	145	+	+		
Valley	302	40412	84030	20114	00901	01000	84075			302	43510	75030	20114	00901	04201	84075			302	00150	140	+	+		
Ringway	334	70613	75021	19911	6543/	01501	81615	86650		334	80510	65606	19311	7562/	02102	83638	87656		334	94131	022	+	RorRorR		
Squires Gate	318	62909	80021	20013	22651	06807	82830	83360		318	60705	81032	19715	50931	05400	85360	86075		318	00160	115	+	+		
Ronaldsway	204	21106	70030	21212	28501	08101	81828			204	43510	68031	20214	28601	03505	81830	83075		204	00151	134	+	+		
Mull of Galloway	131	01902	85020	21313	00900	07602				131	13209	84020	20713	11505	04602	81825			131	00150					
Esisdalemuir	162	61007	86031	20814	626//	02102	86835			162	40511	85011	20613	14604	02301	81838	84074		162	00151	097	+	+		
Prestwick	135	12807	82020	21613	12601	03801	81835			135	32607	80030	21213	35800	06703	83657			135	00140	135	+	+		
Abbotsinch	140	10102	84020	21115	11600	04704	81830			140	60105	82031	20315	646//	04502	81838	83645	85656	140	00170	117	+	+		
Leuchars	171	11011	81024	22012	11500	07400	81820			171	31314	86030	21811	00902	06400	83075			171	00130	131	+	+		
Dyce	091	11718	82024	22213	12400	04101	81815			091	11514	89020	22511	10931	04302	81360			091	00140	134	+	+		
Lerwick	005	32609	89021	22609	38400	03211	83817			005	21707	89011	23409	25600	03105	82635			005	00110	098	+	+		
Wick	075	21509	86021	22209	28530	05102	81825			075	11506	75021	21909	15630	07500	81630			075	00111	132	+	+		
Sule Skerry	010	11802	82020	22110	12500	07203	81																		

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

A persistent feature over the last 48 hours has been a belt of high pressure from Scandinavia southwestwards across Scotland and towards the Azores. This has moved only very slowly east in the south, remained static and developed somewhat over Scandinavia. A low in the Thames Estuary moved very slowly north, decreasing in intensity, and by this morning was a shallow centre off east Anglia. The Mediterranean area showed no marked pressure features, while to the northwest of

the British Isles the flow was generally southwesterly and relatively light. The major synoptic development during today will be in the western Atlantic, where an intense depression will result in a strengthening southerly flow to the west of the British Isles. This, however, is unlikely to cause any significant breakdown in the anticyclonic belt over the British Isles and Scandinavia.

Issued at midday SUNDAY 18 MAY 1975

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

Code FM 11.D		OBSERVATIONS at 00h. 18 MAY 1975										OBSERVATIONS at 06h. 18 MAY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M 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	VVwwWW	PPPTT	N _h L _h C _M 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 T _n F	T _g T _g	WEATHER				
																						21h.--03h.	03h.--09h.			
Boscombe Down	746	82906	65026	19607	864//	05208	88711			746	83408	62022	21707	863//	05215	88708			746	00061	02	+	+			
Hurn	862	72805	65022	20906	7091/	05213	87460			862	02701	65284	21806	00900	05213				862	00021	00	+	jf			
Thorney Island	871	82908	61026	19309	863//	07211	82707	88709		871	82906	57022	21408	863//	07214	88708			871	00081	07	+	+			
Manston	797	82407	45202	17009	852//	08112	85704	88618		797	82710	27205	19508	862//	08318	88703			797	97081	08	d _o d _o	d _o d _o 1d _o			
Gatwick	776	82907	30515	18107	872//	07211	84703	88704		776	83207	45055	20508	862//	07214	83705	88707		776	91071	07	d _o d _o	+			
Kew	775									775	82905	58052	20908	863//	07219	88708			775	97081	08	1d _o	+			
Heathrow	772	83008	32515	17908	872//	07209	85704	88707		772	83107	58055	20608	863//	07215	85706	88708		772	97081	08	d _o d _o	+			
Honington	586	81802	20105	15410	860//	10208	83701	88702		586	83111	06515	18309	870//	09224	88700			586	92081	09	d _o d _o f	d _o d _o ff d _o			
Wattisham	590	81805	12515	15409	860//	09206	88700			590	82913	05465	18209	860//	09220	88700			590	91081	08	d _o d _o ff	ff d _o d _o			
Gorleston	497	81405	58052	16310	864//	09207	88710			497	82303	32052	17610	864//	10213	88710			497	00090	06	+	F			
Aberporth	502	53603	65031	21309	30931	07211	83363			502	12805	50111	22608	16001	08211	81701			502	00071	01	+	+			
Filton	628	70000	60016	20409	70938	05209	87362	87272		628	20000	65011	22109	20930	06312	82360			628	00071	03	+	+			
Rhoose	715	30000	64016	20308	35600	06106	83645			715	10000	60050	22105	10930	04214	81362			715	00040	51	+	+			
Hartland Point	703	00305	74020	20810	00900	07107				703	02508	62010	22209	00900	08213				703	00090	03	+	+			
Mount Batten	827	40000	58051	20908	45600	07205	84640			827	93402	00454	22507	9//	07211	89/00			827	00060	01	f	FF			
St. Mawgan	817	30000	65021	21109	00901	07207	83070			817	00000	02420	22507	00900	07211				817	00060	52	+	FF			
Scilly	804	03604	66020	22110	00900	08207				804	00206	56020	22910	00900	08208				804	00080	06	+	+			
Culdrose	809	30102	64051	21208	35600	05207	83640			809	03607	03460	22608	00900	08310				809	97061	03	+	1f			
Guernsey	894	20000	50101	21107	25500	07106	82620			894	00000	40284	22708	00900	08209				894	00061	50	ff	fff			
Elmdon	534	83510	68216	19607	873//	06104	88708			534	83308	45506	21608	873//	06215	82706	88707		534	97071	06	r _o 1r _o r _o r _o	d _o -d _o r _o 1d _o			
Cardington	559	83206	50516	17408	872//	08111	85705	88706		559	83106	25516	20308	872//	07220	86703	88706		559	91072	08	d _o d _o -d _o r _o	d _o r _o d _o d _o			
Wittering	462	83515	35516	17507	871//	07107	84702	88703		462	83312	20505	20107	860//	07219	85701	88702		462	01071	07	rrr _o d _o d _o	d _o d _o			
Watnall	354	80113	57516	19007	7722/	07101	83704	87706	88460	354	83408	35045	21207	872//	06215	88705			354	91071	07	1d _o r _o d _o d _o	d _o			
Shawbury	414	83508	75036	20408	856//	05103	82630	88635		414	83205	58042	22008	854//	05213	83714	83630	88650	414	00070	06	+	+			
Finningley	360	83511	62206	19707	873//	07203	85708	88712		360	83411	80035	20908	863//	06211	83708	88710		360	91071	07	d _o r _o d _o d _o	+			
Kilnsea	396	80222	32616	18008	871//	08001	88702			396	83622	24106	19108	872//	08212	88704			396	02071		rrr _o r _o	r _o r _o			
Leeming	257	83610	70636	21508	6742/	07400	86711	88524		257	83408	58606	22307	853//	07311	83708	88635		257	02071	01	r _o r _o r	r _o r _o 1d _o			
Tynemouth	262	80112	69216	22308	5562/	07400	85630	88460		262	83614	66216	22808	8097/	08306	88358			262	93071	07	1r _o	1r _o			
Carlisle	222	60606	82031	21907	657//	03103	86650			222	10202	82011	23004	15601	02208	81630			222	00030	52	+	+			
Valley	302	00206	68010	21108	00900	05001				302	00000	68020	22507	00900	04210				302	00030	52	+	+			
Ringway	334	80209	58616	20507	855//	06400	82625	88650		334	83306	58026	22108	854//	07213	86615	88650		334	02071	06	rrr _o r _o d _o r _o	d _o			
Squires Gate	318	61302	75032	21108	1573/	04104	81650	86358		318	60302	70016	22509	35631	05211	81640	83656		318	97070	01	+	+			
Ronaldsway	204	13507	70021	21407	15701	02105	81656			204	10202	83020	22907	15601	04310	81640			204	00040	51	+	+			
Mull of Galloway	131	20612	84011	21909	22500	06106	82825			131	10104	85020	22908	15600	07208	81640			131	00060						
Eskdalemuir	162	03606	82020	23203	00900	01203				162	10000	83020	23802	15701	50106	81650			162	00001	55	+	+			
Prestwick	135	42605	70011	22307	25731	05305	82650	83360		135	21602	75030	23405	11631	03208	81830			135	00020	03	+	+			
Abbotsinch	140	00405	80021	22306	00900	04211				140	10000	62050	23404	15701	03108	81650			140	00020	53	+	+			
Leuchars	171	30000	57101	23205	35702	04003	83650			171	32707	03420	23604	26002	04205	82700			171	00021	53	jf	1ffff			
Dyce	091	10000	80020	23404	10931	02802	81362			091	10000	86010	23504	10932	02303	81362			091	00010	53	+	+			
Lerwick	005	32202	82030	24104	15601	03000	81635	83080		005	11905	81010	23407	16331	06801	81707			005	00031	53	+	+			
Wick	075	11303	58110	22507	00901	06802	81070			075	11703	35284	21907	15600	07801	81635			075	00011	51	+	1f			

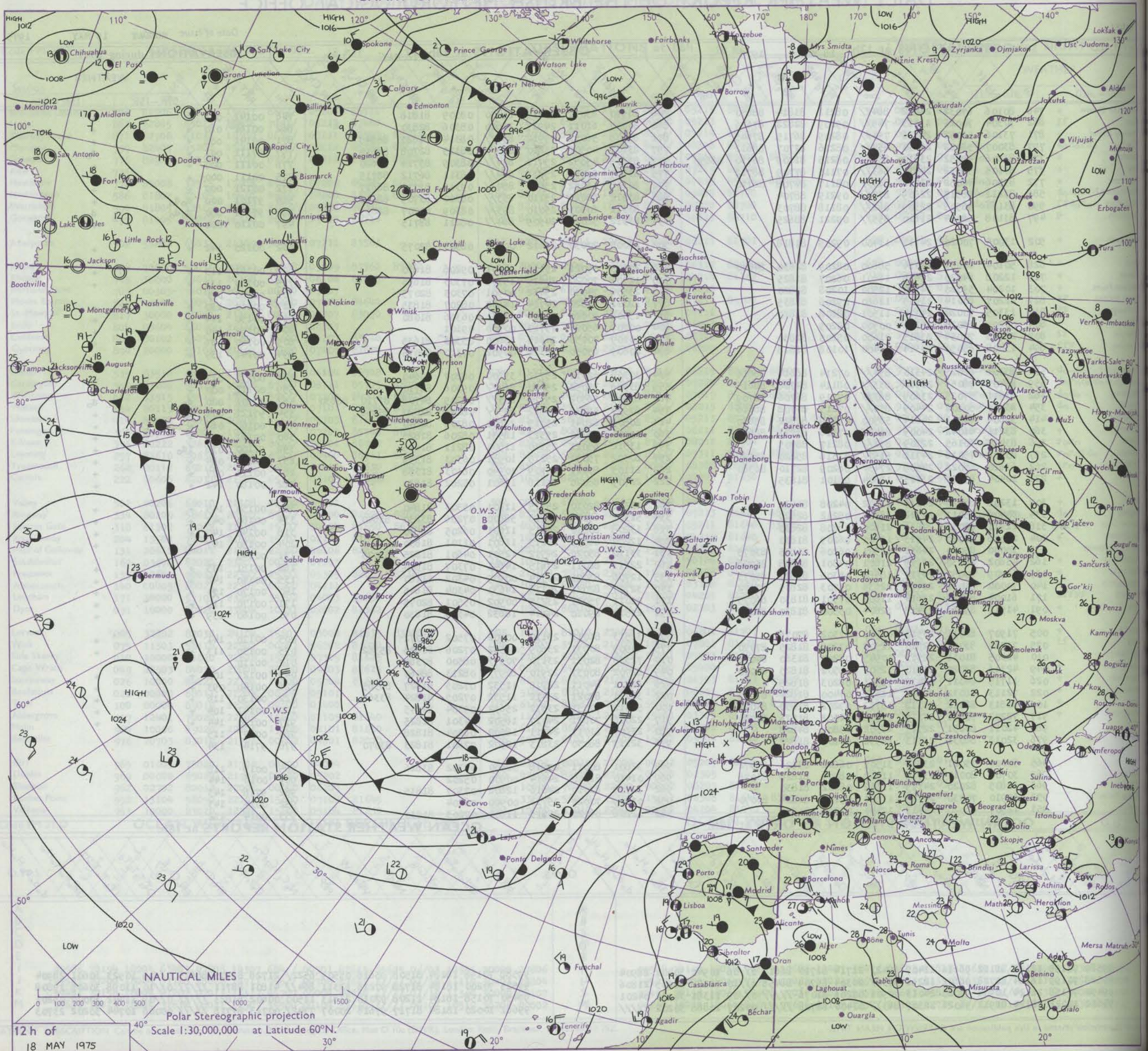
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41451

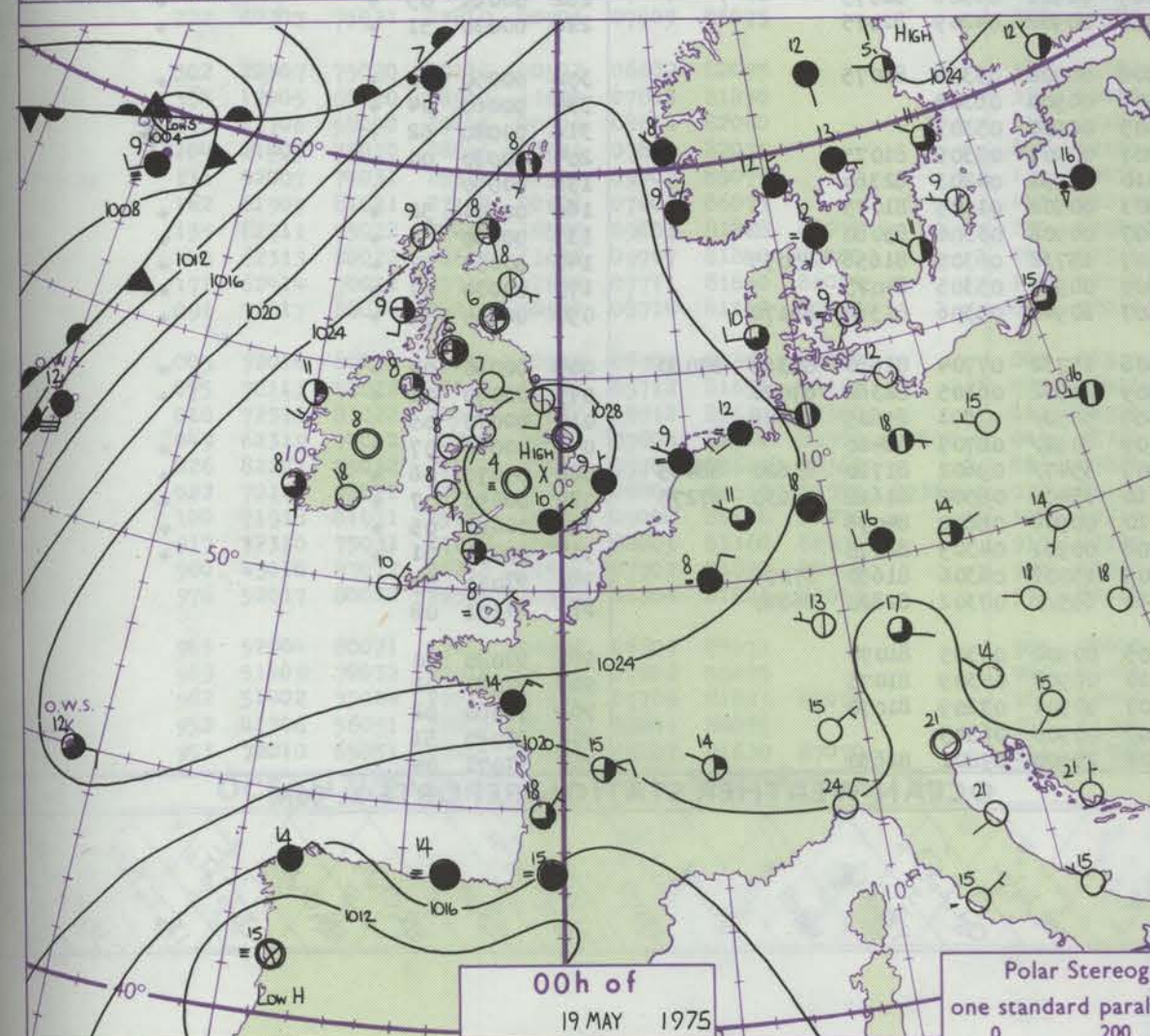
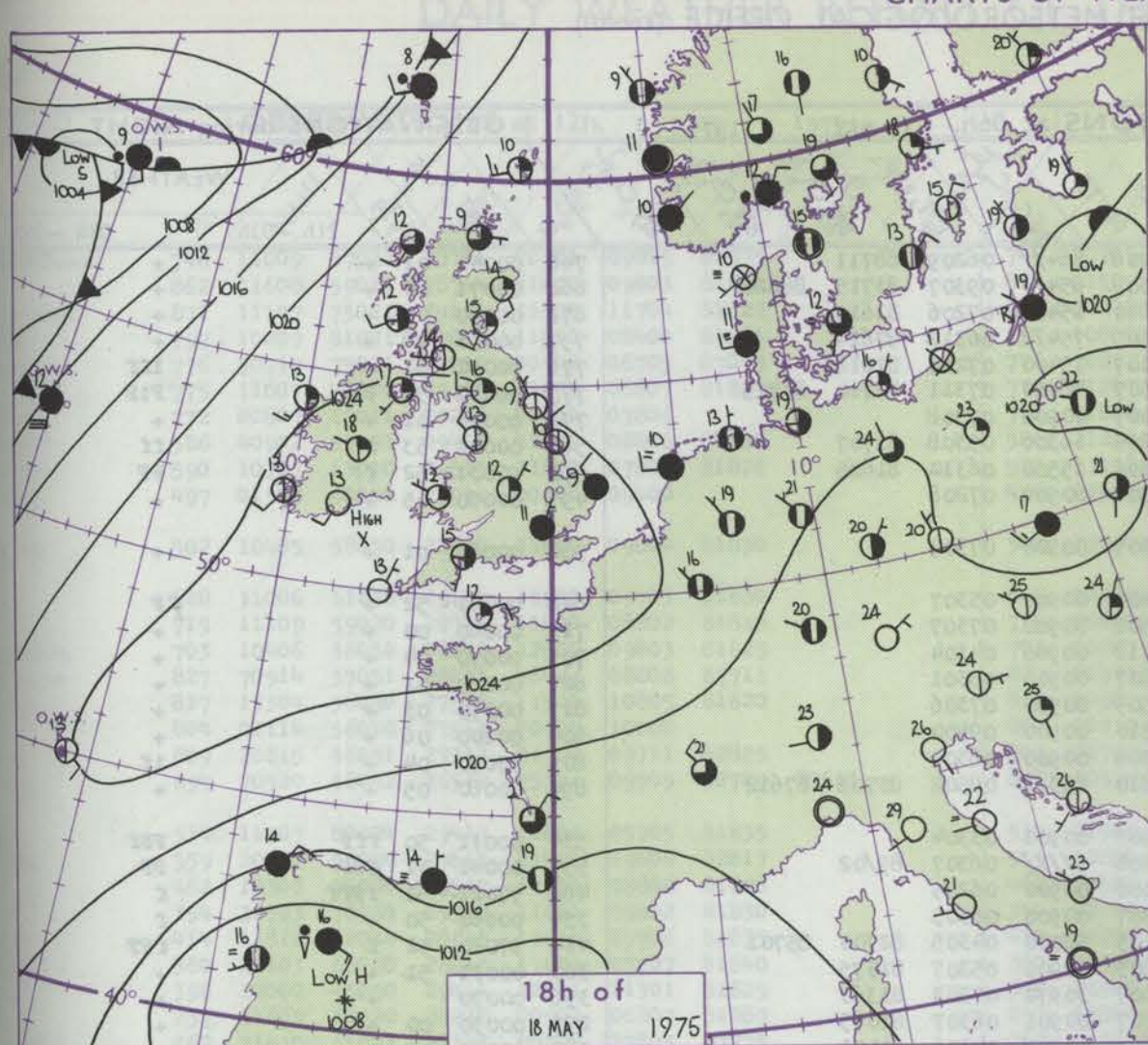
Date of Issue MONDAY 19 MAY 1975

9h.	Code FM II.D	OBSERVATIONS at 12h. 18 MAY 1975										OBSERVATIONS at 18h. 18 MAY 1975										OBSERVATIONS during DAY				
		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 T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
	Boscombe Down	746	80106	67032	24012	884//	08211	83814	88650		746	10510	63011	25213	11400	08309	81818				746	00141	053	+		+
	Hurn	862	70304	70021	23913	745//	09209	82822	87626		862	20207	61011	24915	21600	08306	82830				862	00161	080	+		+
	Thorney Island	871	73106	58052	24011	754//	08209	86715	87645		871	83608	56052	25912	855//	08314	84620	88645			871	00141	006	+		+
	Manston	797	83007	58022	22610	853//	08216	87707	88612		797	83107	40502	25210	853//	08315	82708	88614			797	97111	001	+		d ₀
	Gatwick	776	83206	45052	23910	853//	08215	81709	86710	88650	776	83605	45052	25411	854//	08309	85714	88620			776	00111	000	+		+
	Kew	775	83105	56052	24010	863//	07115	87709	88712		775	83605	50052	25811	864//	08311	86712	88715			775	00111	000	+		+
	Heathrow	772	83506	42052	23710	863//	08117	84708	88710		772	80106	45052	25611	854//	09312	81713	88617			772	00121	000	+		+
	Honington	586	83211	58515	22609	872//	09219	88704			586	83512	62025	25110	853//	08310	83709	88613			586	97101	000	d ₀ d ₀		+
	Wattisham	590	83114	56505	22309	862//	08118	88703			590	83312	60505	25010	853//	08309	87707	88615			590	97101	000	d ₀ d ₀		d ₀
	Gorleston	497	83108	58024	21610	855//	09221	88625			497	83312	58022	24509	864//	08211	88715			497	00110	000	+		+	
	Aberporth	502	13005	70020	24711	11400	09209	81818			502	23005	70030	25612	00902	08303	82075			502	00120	142	+		+	
	Filton	628	50104	62031	24014	58600	08209	82830	84640		628	20505	59021	25115	14601	09206	81830			628	00161	113	+		+	
	Rhoose	715	12208	64020	23615	18501	06207	81825			715	12706	70020	24615	15771	07303	81656			715	00160	132	+		+	
	Hartland Point	703	10204	59020	24312	12500	10208	81820			703	23508	74030	25412	00901	07303	82075			703	00130	143				
	Mount Batten	827	22207	80014	23815	12680	09206	81835			827	12011	75020	24714	14600	08207	81835			827	00160	130	+		+	
	St. Mawgan	817	13305	70024	24014	11501	08108	81820			817	13608	80020	24914	00901	06306	81080			817	00150	144	+		+	
	Silly	804	00205	65020	25114	00900	09209				804	00107	65020	25713	00900	09101			804	00150	140	+		+		
	Culdrose	809	22608	70054	23815	21600	05205	82830			809	10109	70050	24615	15600	05303	81635			809	00160	136	+		+	
	Guernsey	894	13408	65050	24314	11400	10108	81818			894	20609	65030	25312	00902	07310	82075			894	00141	139	+		+	
		Elmdon	534	80106	62025	24310	854//	07214	86614	88616		534	30306	62011	25712	35600	08207	83640			534	00131	017	+		+
Cardington		559	83405	58055	23510	853//	08114	84708	88615		559	83508	35052	25510	864//	09306	88710			559	00112	000	+		+	
Wittering		462	83511	57025	23609	863//	07219	86706	88709		462	83305	56502	25910	853//	08209	84708	87710 88630			462	97101	000	d ₀		d ₀
Watnall		354	83507	50502	24409	853//	07215	84708	88616		354	60904	58045	25812	655//	08208	82620	85656			354	97121	002	d ₀		+
Shawbury		414	53604	64011	24214	58500	07209	81822	85630		414	20503	62041	25015	21600	08305	82840			414	00160	088	+		+	
Finningley		360	83211	61042	24009	854//	07316	83711	88616		360	20000	75011	25513	18531	08206	81825			360	00131	013	+		+	
Kilnsea		396	83417	60165	22709	872//	08217	88705			396	13512	65021	25310	11500	08211	81825			396	97100	036	1d ₀		+	
Leeming		257	83508	75016	24711	5157//	07316	85820	88359		257	10302	75031	25215	10931	06303	81359			257	00151	054	+		+	
Tynemouth		262	63610	66022	24509	2743//	08209	82710	86360		262	11105	80021	25509	10940	08103	81358			262	00111	077	+		+	
Carlisle		222	10404	85020	23415	11604	05101	81835			222	22709	88020	24116	18601	05202	81830			222	00180	142	+		+	
	Valley	302	13208	80020	24315	11602	04208	81830			302	13306	82010	25515	11601	05303	81840			302	00150	145	+		+	
	Ringway	334	30406	65011	24312	38500	05212	82820			334	51302	65021	24915	58600	07206	83830	83640			334	00160	047	+		+
	Squires Gate	318	22911	80031	24213	21600	08208	82830			318	13208	80010	25413	11601	06205	81830			318	00140	140	+		+	
	Ronaldsway	204	22006	82020	24513	11601	06209	81830			204	12207	86010	25213	11601	01101	81830			204	00150	147	+		+	
	Mull of Galloway	131	30000	85020	24612	12501	06206	81825	83075		131	33110	85020	24912	12501	04601	81825	83075			131	00140				
	Eskdalemuir	162	43602	89030	23115	21601	04301	82838	83076		162	22211	88011	23815	14641	07307	81840			162	00181	135	+		+	
	Prestwick	135	62709	70052	24314	18582	05305	81827	85075		135	12706	83021	24714	00909	04302	81180			135	00140	146	+		+	
	Abbotsinch	140	70000	81021	23416	22636	05703	82835	87072		140	32707	82021	24116	14631	04304	81845			140	00170	144	+		+	
	Leuchars	171	61004	81024	23614	11602	07501	81830	86075		171	22011	75021	23215	00902	05501	82075			171	00170	119	+		+	
	Dyce	091	41511	89030	23415	12604	05500	81830	84072		091	21510	89010	24114	18632	04305	81830			091	00160	139	+		+	
	Lerwick	005	71907	82031	23510	00902	07302	87075			005	32513	81011	23110	00902	07502										

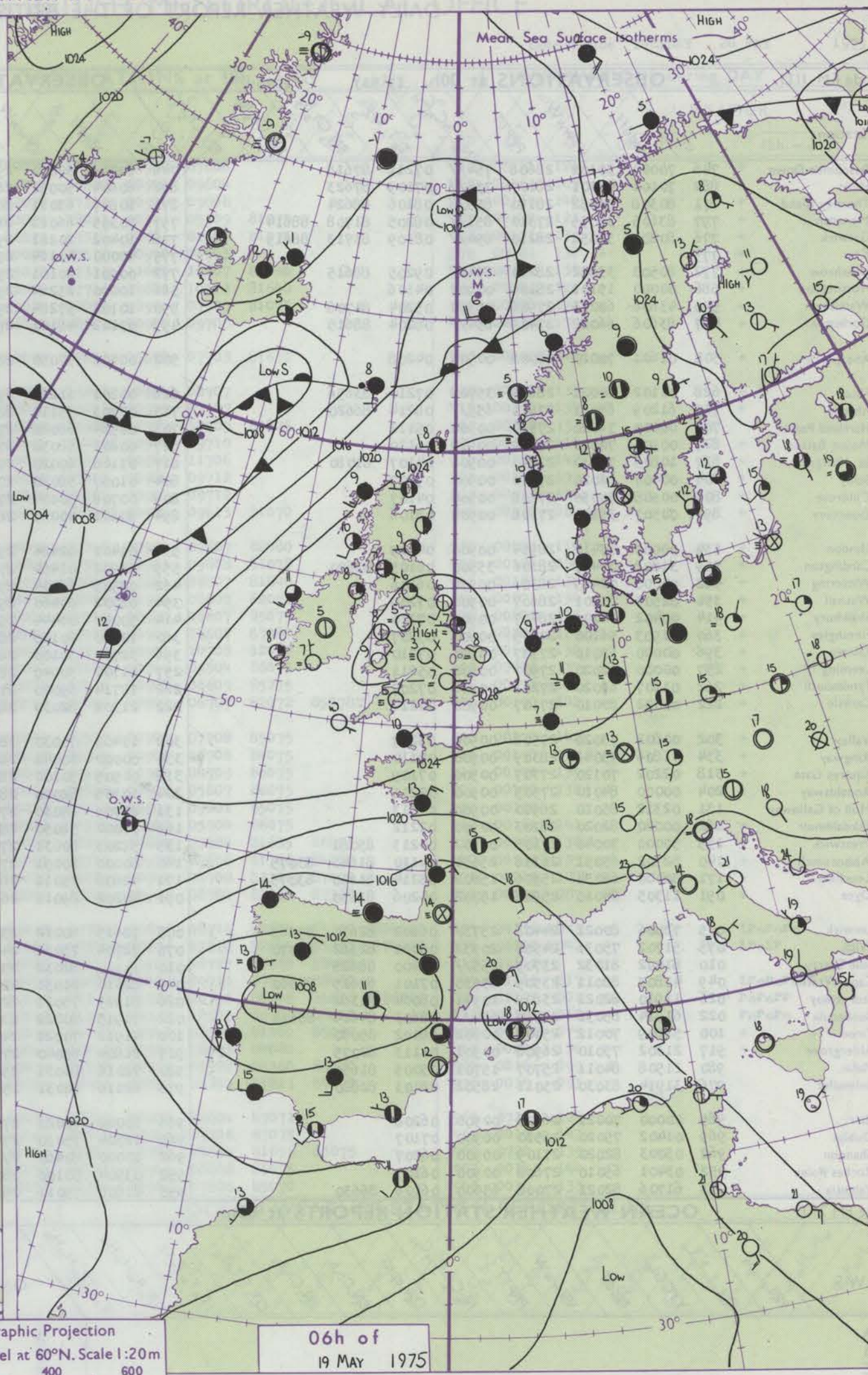
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 depression near southeast England moved away northeast and filled. A weak anticyclone to the southwest of the British Isles moved northeast into England and intensified. A complex trough of low pressure

deepened south of Iceland and moved slowly northeast. During the next 24 hours the anticyclone will remain over the British Isles with the centre moving northeast into the North Sea. A trough of low pressure will remain to the northwest.

Issued at midday MONDAY 19 MAY 1975

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

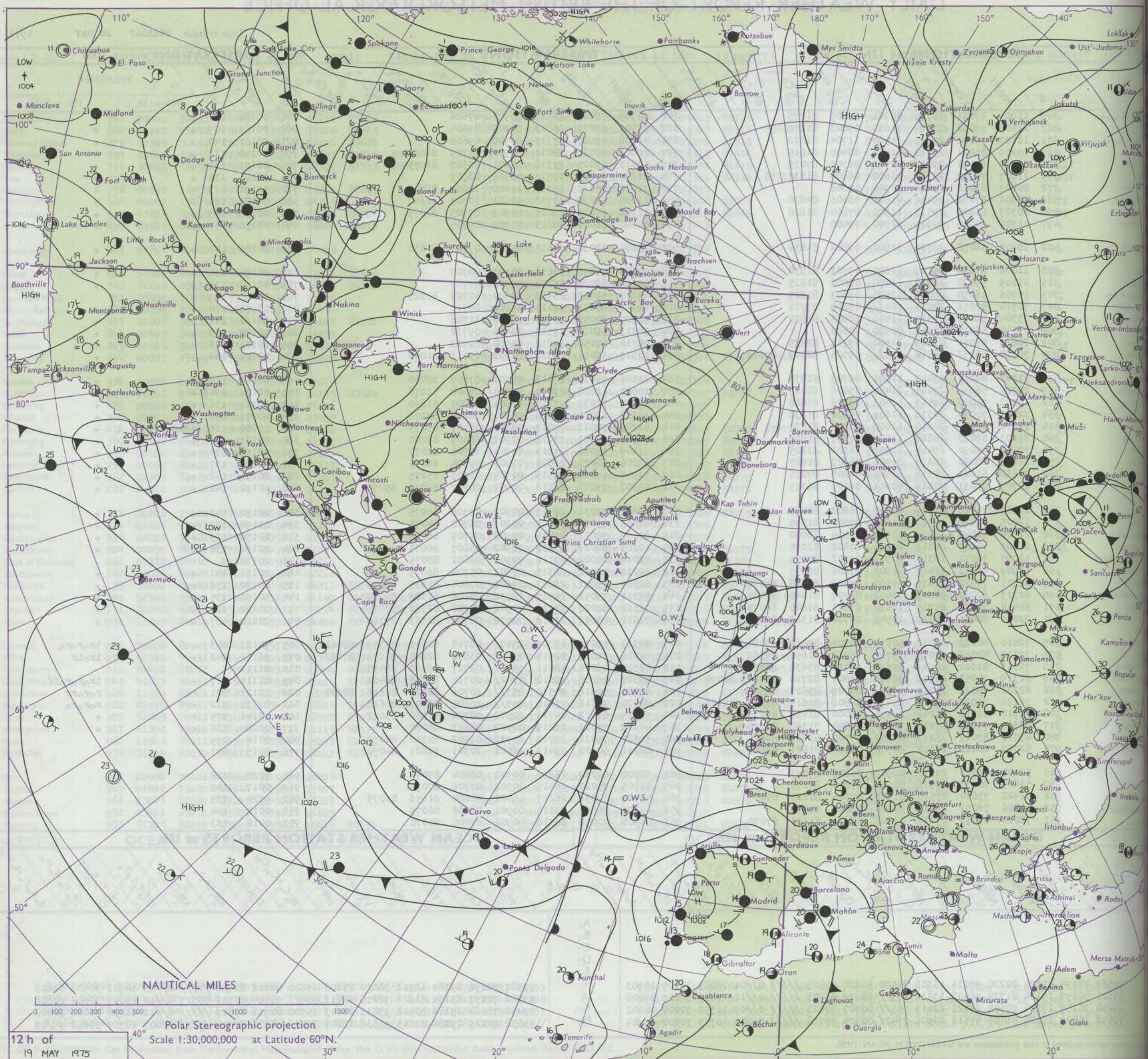
41452

Date of Issue TUESDAY 20 MAY 1975

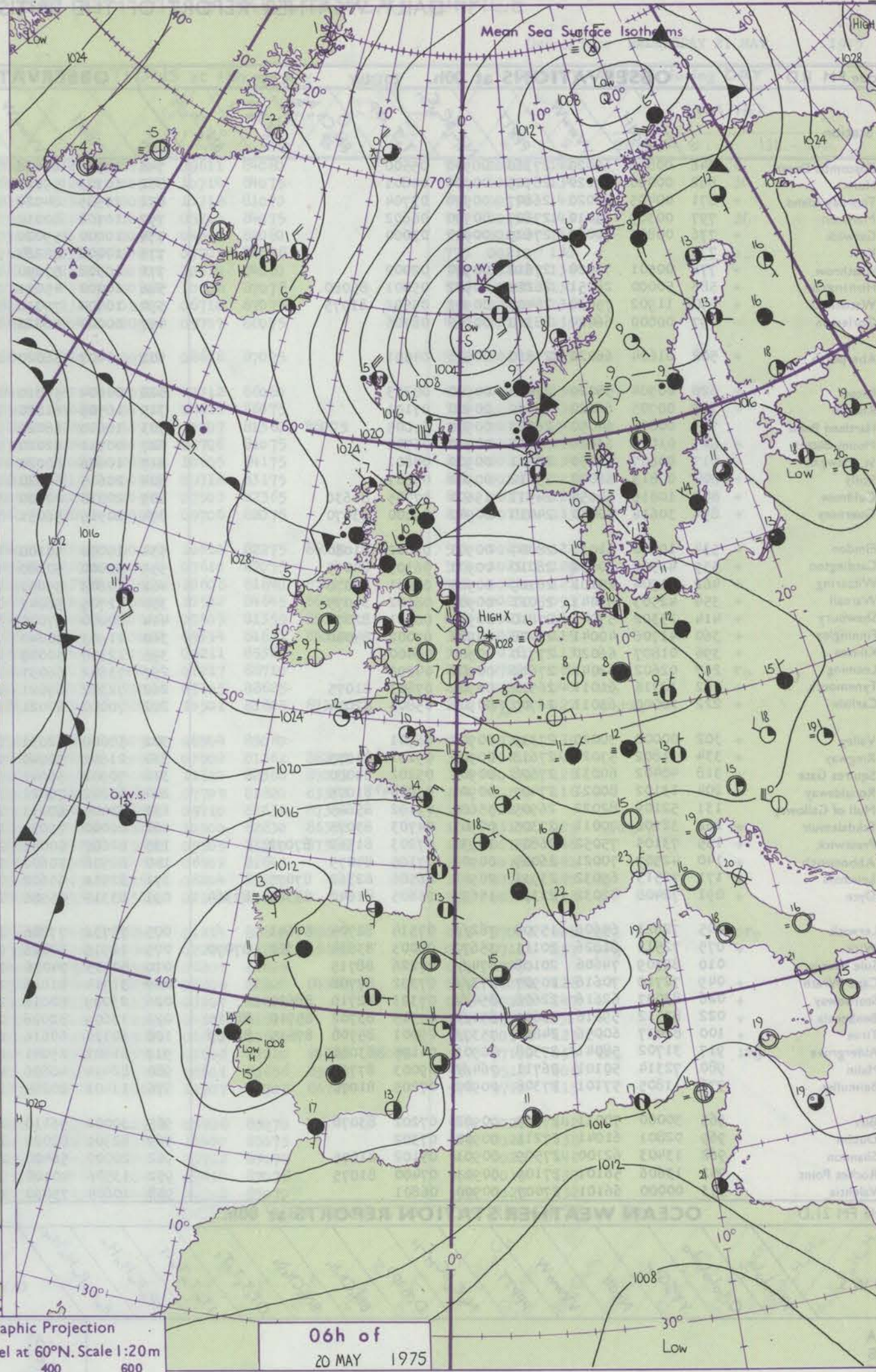
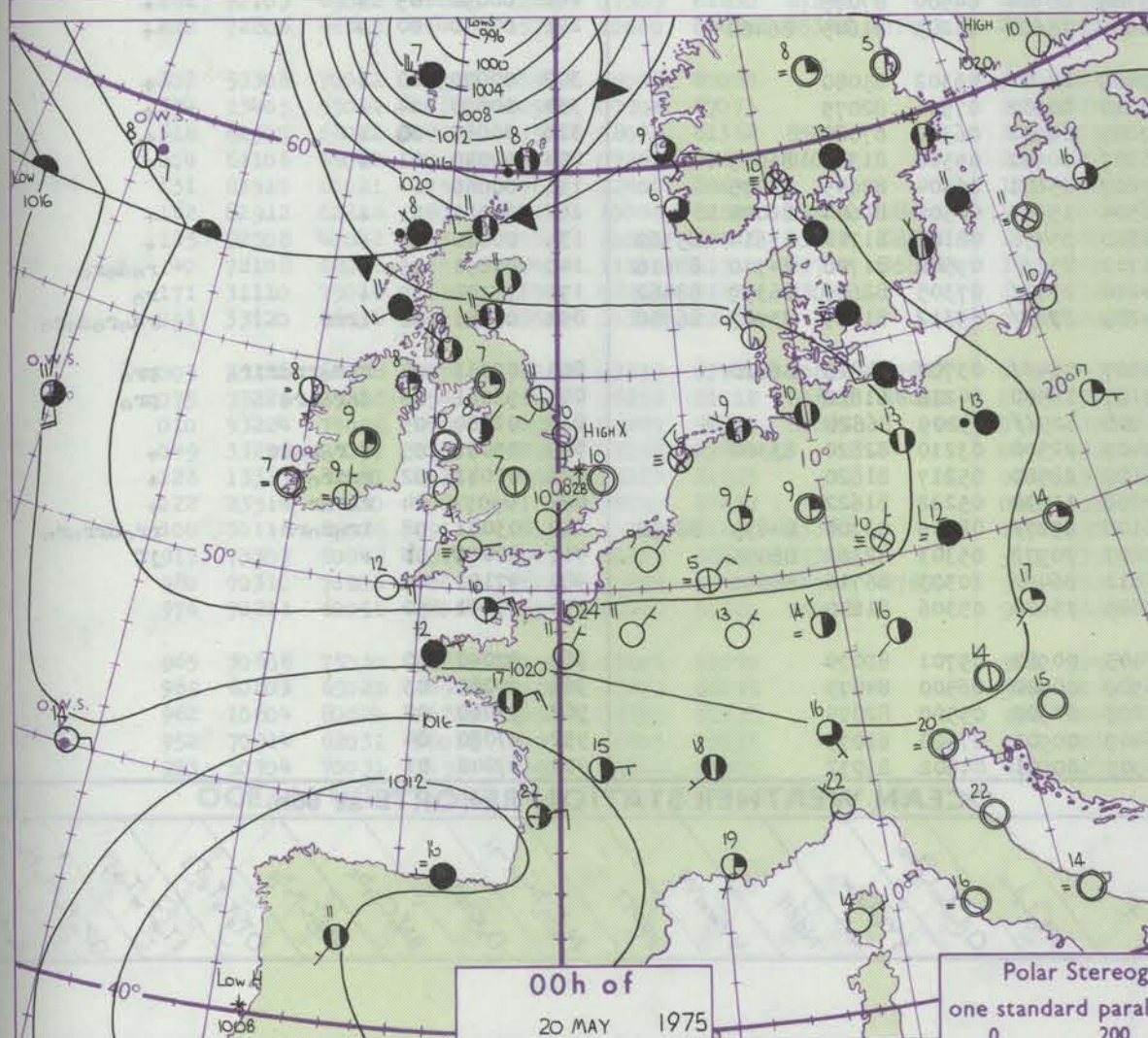
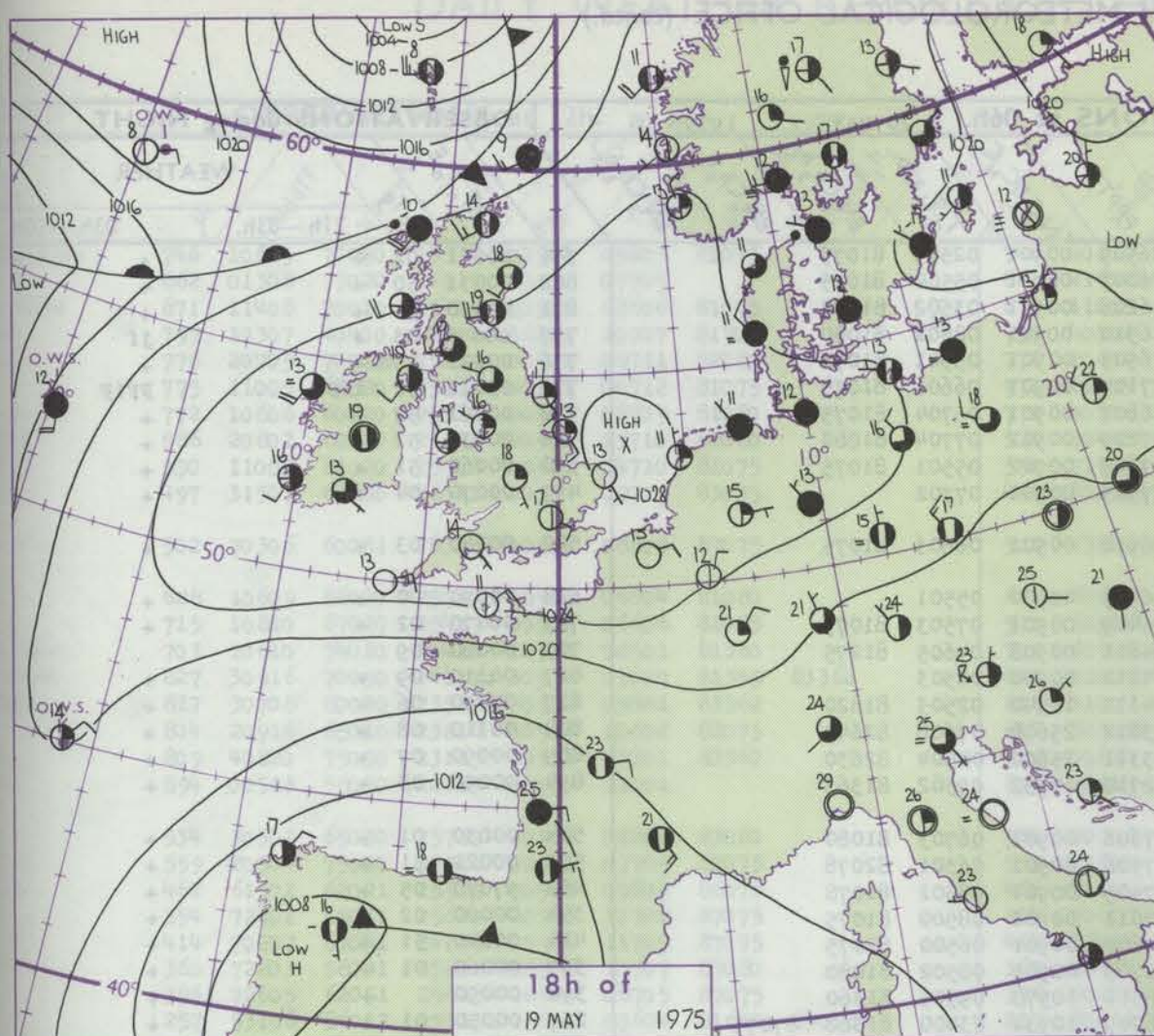
OBSERVATIONS at 12h. 19 MAY 1975										OBSERVATIONS at 18h. 19 MAY 1975										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
09h.																							
Accombe Down	746	11009	67021	28716	00901	09805	81075			746	00909	70020	26517	00900	07606				746	00181	126	+	+
Hurn	862	11608	59011	28714	11600	09803	81830			862	01507	59010	26813	00900	09604				862	00161	109	+	+
Thorney Island	871	11107	75021	29115	11500	11704	81822			871	01208	82020	27313	00900	09608				871	00160	140	+	+
Manston	797	10209	81021	29812	11400	08400	81815			797	10808	82020	28011	00901	05709	81075			797	00140	121	+	+
Gatwick	776	70710	75031	29016	00902	06705	87075			776	10812	82021	27316	00901	02607	81075			776	00171	139	+	+
Low	775	11007	70020	29316	11600	06807	81835			775	01207	80020	27516	00900	08603				775	00181	130	+	+
Westhrow	772	00807	62011	29216	00900	07806				772	11008	75020	27317	11600	10607	81840			772	00191	133	+	+
Worthington	586	40902	57051	29416	41600	08806	84830			586	21208	62030	27716	14601	10503	81640			586	00181	124	+	+
Wattisham	590	10307	63010	29515	11500	07804	81826			590	11108	65020	28015	00901	07705	81075			590	00170	143	+	+
Gorleston	497	01305	60050	29911	00900	09400				497	01503	66020	28813	00900	09705				497	00130	137	+	+
Aberporth	502	10405	58050	28714	11600	09804	81830			502	13204	62030	27613	15600	07703	81630			502	00150	142	+	+
Filton	628	11006	61030	29117	11600	09703	81830			628	00609	70010	26818	00900	08707				628	00191	135	+	+
Phoenix	715	11109	59020	28716	11400	08802	81815			715	00610	68020	26218	00900	07707				715	00190	134	+	+
Hartland Point	703	10406	56050	28012	12500	09803	81825			703	10507	58050	25915	12500	10709	81825			703	00160	139	+	+
Mount Batten	827	70914	57051	28013	764//	08808	87711			827	00913	60051	25415	00900	09710				827	00170	110	+	+
St. Mawgan	817	13304	58050	27515	11500	10805	81820			817	00907	60050	25317	00900	11706				817	00190	142	+	+
St. Ives	804	01114	56010	27913	00900	10000				804	00713	56020	25513	00900	09712				804	00150	139	+	+
Culdrose	809	20815	56051	27313	21500	09711	82825			809	00714	57050	24812	00900	09712				809	00141	126	+	+
Guernsey	894	70520	58052	26512	753//	09505	82709	87611		894	10517	56051	24011	00902	09613	81070			894	00120	084	+	+
Emdon	534	11707	80024	29417	11601	05705	81835			534	21506	70030	27318	00901	07607	82080			534	00190	114	+	+
Cardington	559	20702	56054	29615	21400	09606	82817			559	10604	62020	27517	00901	09608	81078			559	00181	094	+	+
Watering	462	10302	75020	29517	11501	08806	81828			462	21506	62031	27817	11601	09807	81840			462	00181	136	+	+
Walsall	354	32703	70034	29318	11601	09602	81830			354	22102	62030	27218	00901	08608	82078			354	00201	134	+	+
Shawbury	414	11812	62044	28818	11600	09706	81835			414	52205	70011	27019	00901	06607	85075			414	00200	126	+	+
Finningley	360	21103	68020	28818	11601	07707	81840			360	71507	62021	27018	00901	08607	87080			360	00201	129	+	+
Kilsea	396	20000	45050	29414	12501	11301	81825			396	21508	50050	27813	00901	10708	82075			396	00150	130	+	+
Leeming	257	11609	80020	28218	00901	06807	81087			257	62806	70021	26620	00901	09504	86075			257	00210	137	+	+
Tynemouth	262	71410	61021	28313	00908	07805	87275			262	51910	69022	26515	00908	06609	85275			262	00171	142	+	+
Carlisle	222	62707	75031	27819	00901	07609	86075			222	62907	75022	26816	00902	06707	82072	85078		222	00190	142	+	+
Valley	302	22307	75020	29114	00902	06602	82075			302	53302	72031	27517	00902	07708	85075			302	00170	142	+	+
Kingway	334	12005	60020	28917	11600	07803	81830			334	42003	65030	26819	00901	06708	84075			334	00190	137	+	+
Squires Gate	318	22706	58040	29016	00901	08804	82080			318	63106	70021	27416	00902	04709	86075			318	00170	135	+	+
Ronaldsway	204	21405	75010	28813	00901	07802	82075			204	62103	80021	27512	00902	05607	86075			204	00150	138	+	+
Hill of Galloway	131	52007	74031	28313	00904	09702	85075			131	52010	80022	27112	00901	09601	85075			131	00130			
Edinburgh	162	61909	81021	27417	00901	07606	86075			162	62212	70022	26315	00902	05704	86075			162	00181	141	+	+
Prestwick	135	62711	75022	27415	18502	09603	81828	86078		135	62509	75051	26217	14602	07604	81635	86073		135	00180	136	+	+
Abbotsinch	140	62313	80022	26617	11602	09707	81840	86080		140	52311	75051	25717	10932	07606	81368	84080		140	00190	135	+	+
Leuchars	171	62414	70021	25719	11632	07711	81840	86075		171	72518	80022	24119	20942	04708	82362	87075		171	00210	127	+	+
Dyce	091	72017	88011	24219	10942	08714	81362	87075		091	72012	80022	23018	70972	08704	82363	87367		091	00210	087	+	+
Lerwick	005	72010	80022	23012	50932	06704	85362	87080		005	82313	69212	19309	2567/	08718	82645	85359	88462	005	94131	043	+	1r0r0r0
Wick	075	72113	82022	23013	57132	05712	81650	86362		075	72416	81022	20514	2567/	03810	82645	86359	87462	075	96151	042	+	1r0r
Isle Skerry	010	72313	81022	22011	3563/	08712	83630	87360		010	82324	66026	18011	5552/	08727	85620	88458		010	01112			
Cape Wrath	049	62319	74052	20911	26471	09809	82710	83360	86070	049	82327	66606	18610	7742/	10710	87716	88460		049	01111	017	+	1r0r0r0ff
Lochnoway	026	82221	75032	21711	5557/	09709	85627	88360		026	82220	50616	20310	853//	10706	84708	86616	88630	026	02121	001	r0	r0r0ff
Bombardier	022	72124	78022	22411	1547/	08806	81615	83359	87362	022	82120	30616	21810	853//	10605	86707	88618		022	02131	012	+	r0r0r0
Tree	100	71918	81011	25212	15476	09000	81618	87275		100	52319	61012	24712	10942	08704	81360	85072		100	00141	075	+	+
Alder Grove	917	72310	75031	27218	10931	08805	81360	86075		917	42109	75011	26019	00902	08603	84080			917	00200	136	+	+
Malin	980	43010	83012	26213	11502	07702	81827	84075		980	52622	75031	25712	20932	09502	82360	84070		980	0016	099		
Belmullet	976	52017	80022	26314	38502	08304	81821	83642		976	62118	60102	26413	28502	10301	81821	84070		976	0015	093		
Birr	965	52404	80021	27218	00902	06805	85071			965	70000	80032	26219	00902	08604	87071			965	9720	128		
Dublin	969	51409	70031	27916	00902	07802	85075			969	71405	75022	26515	00902	07706	87075			969	0017	143		
Shannon	962	51402	75024	27517	11502	07706	81823	85075		962	43409	70051	26217	15702	08604	81656	83075		962	9720	135		
Roches Point	952	41306	56051	28413	00904	08801	84075			952	61205	56051	27313	00901	08606	86075			952	0014	144		
Valencia	953	72010	65051	27217	15602	08802	81630	87070		953	51908	70052	26316	00902	07608	85070			953	0018	133		

OCEAN WEATHER STATION REPORTS at 12

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over England has declined a little during the past 24 hours but a strong ridge of high pressure has developed from Ireland to Iceland. A small wave depression, yesterday south of Iceland, has moved northeast to the Norwegian Sea and has deepened substantially, its associated cold front moving south over northern Scotland. During the next 24 hours the depression near Norway will transfer over

Scandinavia, with a large anticyclone developing southeast of Iceland. The weakening anticyclone over England will decline further and a strengthening northerly airstream will extend south across the North Sea and much of the British Isles. A low complex will remain over Spain as an associated thundery trough moves slowly north over France.

Issued at midday TUESDAY 20 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 20 MAY 1975										OBSERVATIONS at 06h. 20 MAY 1975										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _m Ch _s	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 _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	00806	60020	27310	00900	05500				746	10502	64020	26509	00901	02505	81075				746	00061	02	+	+			
Hurn	862	00000	59020	26705	00900	04801				862	10303	59020	26007	00901	05504	81075				862	00031	50	+	+			
Thorney Island	871	00405	82020	26807	00900	03704				871	10505	84020	26208	00901	03502	81075				871	00050	51	+	+			
Manston	797	00309	75010	27607	00900	06602				797	10708	80010	26510	00901	08502	81080				797	00070	03	+	jf			
Gatwick	776	00803	70010	27605	00900	03000				776	10000	59020	26905	00901	05501	81078				776	00021	53	+	+			
Kew	775									775	10000	60284	27107	00901	06601	81075				775	00011	56	1FF	FF1F			
Heathrow	772	00501	70020	27610	00900	02002				772	10302	57050	26807	00901	05704	81075				772	00061	52	+	+			
Honington	586	50000	28051	28207	00902	05801	85080			586	10000	45051	27209	00902	07704	81080				586	00031	52	+	+			
Wattisham	590	11902	75030	28407	00901	05502	81075			590	10804	75010	27309	00902	05501	81075				590	00060	51	+	+			
Gorleston	497	00000	66020	28310	00900	08706				497	00000	58020	27509	00900	07702				497	00070	04	+	+	+			
Aberporth	502	01604	66020	27610	00900	04501				502	11407	66020	26910	00901	06603	81075				502	00080	03	+	+	+		
Filton	628	00504	58020	27410	00900	08303				628	00604	59010	26909	00900	05501				628	00070	00	+	+	+	+		
Rhoose	715	00705	66020	26610	00900	07101				715	10505	61020	26409	00901	07503	81075				715	00070	02	+	+	+		
Hartland Point	703	00808	64050	26013	00900	11005				703	10610	68020	24811	00908	04605	81275				703	00080	09			+		
Mount Batten	827	01012	63020	25411	00900	06704				827	00711	82020	24212	00900	02503				827	00110	09	+	+	+	+		
St. Mawgan	817	00607	62050	25511	00900	08801				817	10606	80020	24111	11540	02503	81820				817	00090	06	+	+	+		
Scilly	804	00813	68020	25012	00900	09801				804	20615	65020	23012	25600	07608	82645				804	00110	08	+	+	+		
Culdrose	809	10816	64050	24511	15600	07705	81630			809	20818	80020	23311	25600	04504	82630				809	00090	07	+	+	+		
Guernsey	894	30616	50050	24010	00902	09000	83070			894	20515	56051	22710	10932	09502	81363				894	00090	08	+	+	+		
Elmdon	534	10000	61010	28007	00901	06002	81080			534	10000	50100	27606	00901	06703	81080				534	00030	01	+	+	+		
Cardington	559	41502	60050	28010	00901	06303	84075			559	20000	50100	27506	00901	06301	82078				559	00021	51	+	+	+		
Wittering	462	61904	25101	28109	00901	08601	86078			462	12803	35051	27409	00901	08502	81078				462	97070	05	+	+	+		
Watnall	354	42503	57041	28011	00901	08002	84075			354	12705	56041	27611	00901	08500	81075				354	00080	02	+	+	+		
Shawbury	414	23302	57041	27810	00901	06301	82075			414	20000	57040	27607	00901	06500	82075				414	00040	51	+	+	+		
Finningley	360	41706	40041	27408	00901	07002	84080			360	11903	30040	26709	00901	08502	81080				360	00060	01	+	+	+		
Kilnsea	396	01807	66020	27710	00900	09400				396	12308	50020	26511	10970	09505	81360				396	00090		+	+	+		
Leeming	257	02602	62041	27609	00900	04205				257	73602	66031	26709	10934	03400	81368	87075				257	00050	01	+	+	+	
Tynemouth	262	12716	61011	26512	00901	07803	81075			262	72302	69021	25709	00904	04500	87075				262	00090	05	+	+	+	+	
Carlisle	222	20000	63011	26707	00901	05804	82074			222	70000	60021	26606	15676	05203	81645	86460				222	00050	00	+	+	+	
Valley	302	00000	70020	27310	00900	06701				302	50000	62031	27009	00902	06302	85080				302	00070	00	+	+	+	+	
Ringway	334	11802	57021	27613	00902	05101	81075			334	21802	50040	27210	00902	07501	82075				334	00090	04	+	+	+	+	
Squires Gate	318	40402	60031	27608	00901	05202	84080			318	70902	56041	27207	00901	06302	87080				318	00050	08	+	+	+	+	
Ronaldsway	204	13102	80021	27407	00901	03000	81075			204	60202	70021	26807	10932	05500	81362	86075				204	00040	01	+	+	+	
Mull of Galloway	131	52109	82022	26909	55600	07102	85645			131	33405	60031	27207	25601	06304	82645	83075				131	00060				+	
Eskdalemuir	162	32102	70011	27305	00901	04703	83075			162	60000	75031	26504	15604	04501	81644	86074				162	00021	51	+	+	+	
Prestwick	135	73105	75052	26809	10932	07203	81362	87072		135	82607	50041	26810	35478	08101	81711	83614	85362				135	00060	05	+	+	+
Abbotsinch	140	42507	70021	26009	00902	07105	84075			140	82508	50601	25711	85377	09500	81708	84710	88618				140	97091	05	+	+	+
Leuchars	171	72513	65032	23911	20942	06506	82362	87075		171	82511	65602	24210	25777	07305	82656	86359	88462				171	97100	09	+	+	+
Dyce	091	72408	82032	22311	15677	06805	81640	83360	87364	091	83314	65586	24209	87277	09312	81705	83707	86708				091	03081	06	irrr	+	+
Lerwick	005	72621	65606	15908	78277	07514	82704	87641		005	72732	77806	15307	78477	03707	84815	86620				005	02061	04	r o r o r r d r i r o	pr o	+	
Wick	075	72511	81026	20111	35672	08003	83634	85362	87070	075																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41453

Date of Issue WEDNESDAY 21 MAY

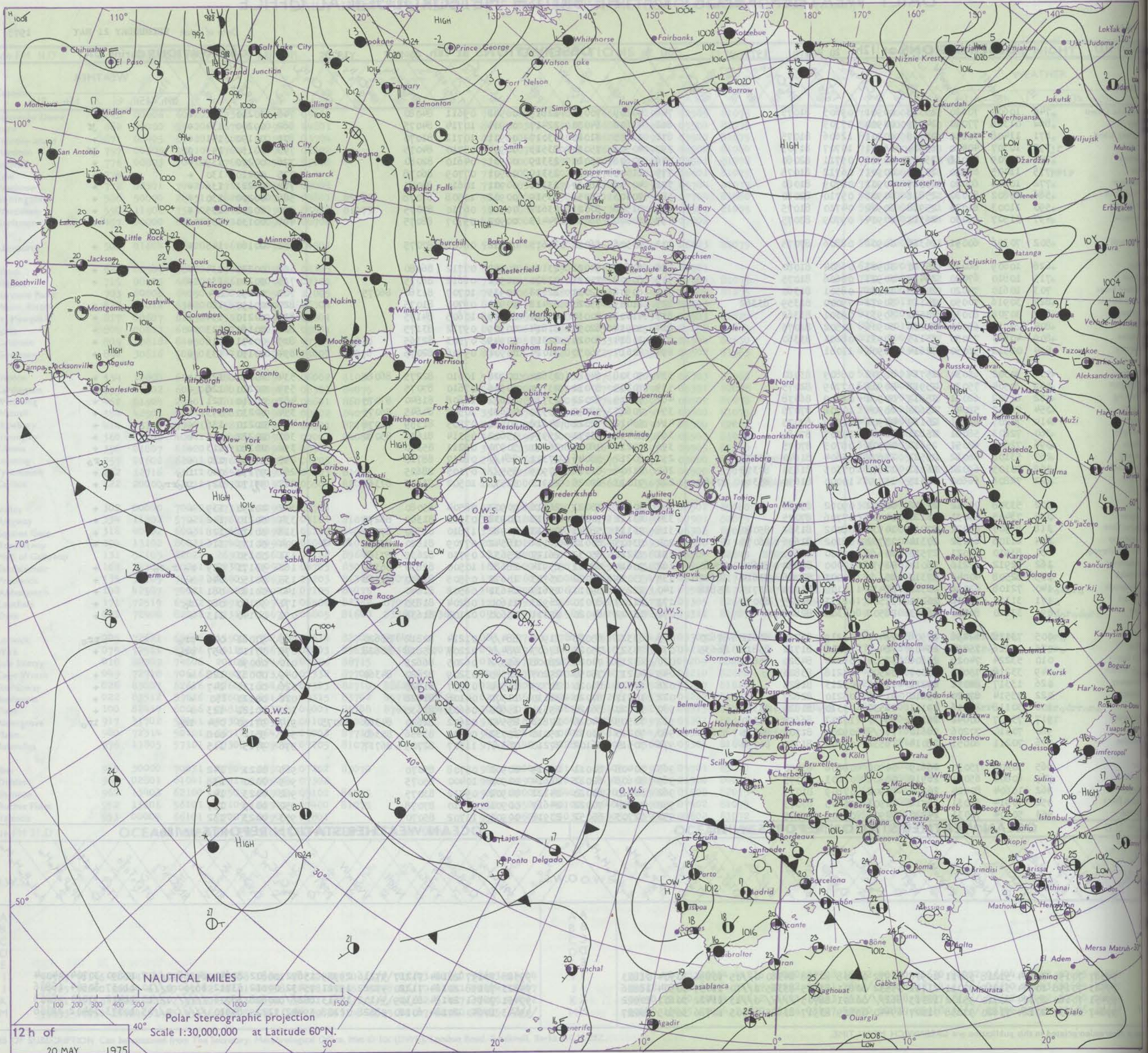
1975

OBSERVATIONS at 12h. 20 MAY 1975										OBSERVATIONS at 18h. 20 MAY 1975										OBSERVATIONS during DAY					
Station	iii	Nddrf	VVwww	PPPTT	NC _h h _h 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	Nddrf	VVwww	PPPTT	NC _h h _h 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	PRTT ₊ x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	10609	70020	25318	00901	09605	81075			746	40809	70030	22819	00902	09611	84080			746	00210	142	+	+		
Hern	862	01308	77020	24919	00900	07705				862	41602	64030	22417	00904	10714	84075			862	00200	134	+	+		
Thorney Island	871	11408	70010	25418	00901	12606	81075			871	11005	81020	23017	00901	10712	81070			871	00190	141	+	+		
Manston	797	10307	40400	25814	16201	10707	81705			797	40506	75030	23513	00904	05710	84075			797	00150	143	+	+		
Garwick	776	20709	70010	25019	00901	09711	82080			776	20608	75020	23319	00901	04610	82080			776	00200	139	+	+		
Kew	775	11005	65020	25319	00901	06712	81075			775	61005	75031	23319	00901	07709	86078			775	00210	130	+	+		
Hesthrow	772	10606	60020	25319	00901	08709	81080			772	40706	68030	23121	00901	10610	84080			772	00221	136	+	+		
Honington	586	20802	82030	25818	00902	05710	82080			586	70403	57051	23519	00902	10508	87078			586	00200	130	+	+		
Wattisham	590	11003	81020	25918	00902	04710	81075			590	71506	80021	23617	00902	06710	87075			590	00200	135	+	+		
Gorleston	497	31507	66030	26311	00904	09709	83075			497	80000	66031	24413	00902	09707	88075			497	00130	135	+	+		
Aberporth	502	70306	60051	26316	00902	08806	87075			502	73506	66052	24615	00902	08608	87075			502	00160	143	+	+		
Filton	628	10609	86020	25720	00901	06804	81080			628	60608	84021	23121	00902	07712	86080			628	00220	134	+	+		
Rhoose	715	10810	67020	25419	00901	06606	81075			715	60908	75021	22820	00902	06612	86075			715	00220	130	+	+		
Hartland Point	703	10610	74020	24415	10930	08501	81360			703	60908	72031	22618	10935	10707	81360	86075		703	00190	134				
Mount Batten	827	30916	70050	24117	30972	09000	81359	83362		827	11009	75020	22418	00902	09706	81075			827	00190	120	+	+		
St. Mawgan	817	30708	80030	23520	30930	09301	83362			817	41003	80030	22020	00909	10605	84175			817	00210	134	+	+		
Solly	804	20918	65010	23216	00906	10502	82075			804	30918	62051	21814	00909	09712	83175			804	00160	123	+	+		
Caldrose	809	40820	75050	23115	30931	08201	83360			809	30814	80020	22315	20949	07503	82365			809	00171	116	+	+		
Guernsey	894	00513	56050	22614	00900	11001				894	20617	56050	21014	00902	09706	82075			894	00150	133	+	+		
Emdon	534	30302	65030	25719	00902	08809	83080			534	70308	64021	23620	00908	10610	82275	86080		534	00210	122	+	+		
Cardington	559	20504	75030	25918	00902	07709	82075			559	70805	80031	23720	00906	07610	87075			559	00210	120	+	+		
Wittering	462	61502	62021	25919	00901	09809	86078			462	70605	62022	23720	11632	10608	81840	87075		462	00210	121	+	+		
Watnall	354	72502	58041	25620	00904	10708	87075			354	70605	58042	23919	45631	10502	84645	86075		354	00230	093	+	+		
Shawbury	414	70207	63041	26119	00901	11709	87075			414	53412	72022	24618	10932	07505	81359	85078		414	00210	136	+	+		
Kninsley	360	72803	58041	25821	00902	10707	87080			360	50412	63071	25914	15602	09314	81630	85080		360	00220	115	+	+		
Kilnsea	396	72605	62051	25618	00904	08705	87075			396	50216	48052	26310	50970	09211	85360			396	00180	113	+	+		
Leeming	257	53108	86012	25521	15602	05604	81640	85075		257	80212	58046	27311	864//	08217	88710			257	97220	080	+	ro		
Tynemouth	262	70105	69022	26212	1267/	07305	81830	87358		262	81806	81016	27909	855//	07105	88625			262	97170	040	1ro	+		
Carlisle	222	72806	66602	26415	1577/	10000	81650	85360	87462	222	71013	62026	25913	3257/	10502	83825	87362		222	97170	027	1rorrro	+		
Valley	302	53308	70012	27318	00902	09002	85080			302	50110	75021	26216	00902	08504	85080			302	00190	139	+	+		
Ringway	334	73405	59031	26120	00902	07706	87075			334	63111	70022	24718	10938	03502	81362	86275		334	00210	142	+	+		
Squires Gate	318	62907	68022	27216	10931	08002	81362	85080		318	73113	58041	25313	30982	11810	82360	87075		318	00170	128	+	+		
Ronaldsway	204	61106	65032	27314	15732	08102	81656	86075		204	53605	80012	26114	18542	07709	81820	83362	85073	204	00170	116	+	+		
Mull of Galloway	131	83510	60021	27515	856//	12400	88630			131	73216	85032	26112	2563/	09710	82635	87360		131	00150					
Exdalemuir	162	82912	62216	26014	4857/	10000	82822	83640	88460	162	70610	68021	25914	28682	10500	82830	86362		162	93171	029	ro-roro	+		
Prestwick	135	82508	40042	27312	853//	10001	83706	83614	88642	135	73010	87022	26713	15672	05505	81640	87368		135	00150	046	+	+		
Abbotsinch	140	72108	62056	26514	68432	11107	81710	83714	85818	140	22206	89011	25617	14631	06502	81640			140	00180	081	+	+		
Leuchars	171	31110	75016	26211	11502	08111	81825	83075		171	11107	80010	26913	11600	08204	81830			171	97140	087	do	+		
Dyce	091	33120	86036	26213	28502	04306	82828			091	13322	84020	27311	15600	02103	81635			091	00140	113	+	+		
Lerwick	005	73128	62258	17908	784//	03219	83710	86812	87620	005	83322	65028	21906	884//	01214	82812	88620		005	97081	008	pro	pro		
Wick	075	73226	75258	25408	784//	03216	81712	85818	86635	075	73323	75022	27607	784//	02207	85818	86628		075	97111	057	pro	+		
Sule Skerry	010	53224	74028	25808	58500	06220	84820	85825		010	63219	74022	28008	655//	06205	86625			010	00090					
Cape Wrath	049	33218	75050	27307	32500	03218	83820			049	43217	75050	29207	22540	03209	82820	84360		049	00081	128	+	+		
Stornoway	026	13317	82011	29211	11500	03213	81825			026	13516	81020	30709	11500	03207	81825			026	00121	147	+	+		
Bembecula	022	23514	87020	29811	21500	05210	82827			022	10217	87020	31110	11500	04106	81828			022	00121	150	+	+		
Tree	100	30118	89016	29111	18530	05310	81820	83360		100	13620	86020	29511	15600	06601	81630			100	00121	123	+	+		
Aldergrove	917	73307	60042	28115	6543/	10203	86615	87360		917	73509	84026	27813	25542	02602	82620	84360	86075	917	97150	054	1ro	1ro		
Malin	980	70310	70206	28610	762//	09209	81705	84715	87630	980	70213	83012	29010	35732	06601	83656	85360		980	9512	008				
Belmullet	976	70211	60051	28014	16532	09000	81720	86072		976	70514	56102	27213	763//	11707	82709	86717		976	9715	115				
Birr	965	30606	75030	26619	00902	08806	83070			965	50408	80011	25019	00902	05708	85070			965	0021	142				
Dublin	969	60803	65021	26918	00902	07803	86075			969	50608	62022	26614	00902	10400	85075			969	0020	138				
Shannon	962	10604	80024	26220	00902	07809	81075			962	30410	80020	24122	00902	09712	83075			962	0023	142				
Rockes Point	952	70914	62031	26018	00901	06805	87075			952	70814	70022	24617	00901	07610	87078			952	0019	137				
Valencia	953	50704	70031	24920	00901	09809	85075			953	52703	65052	23918	00901	11702	85070			953	0023	132				

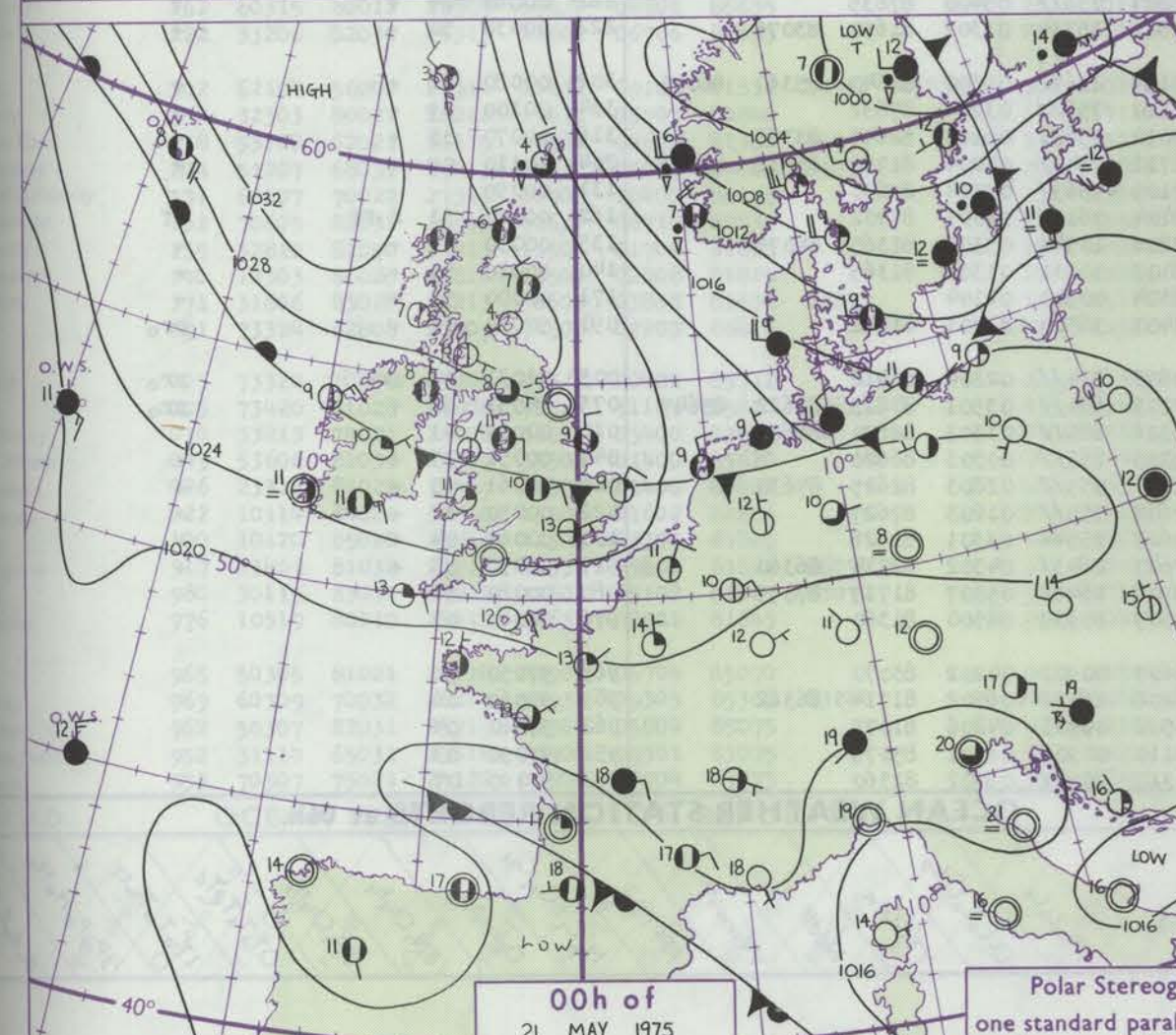
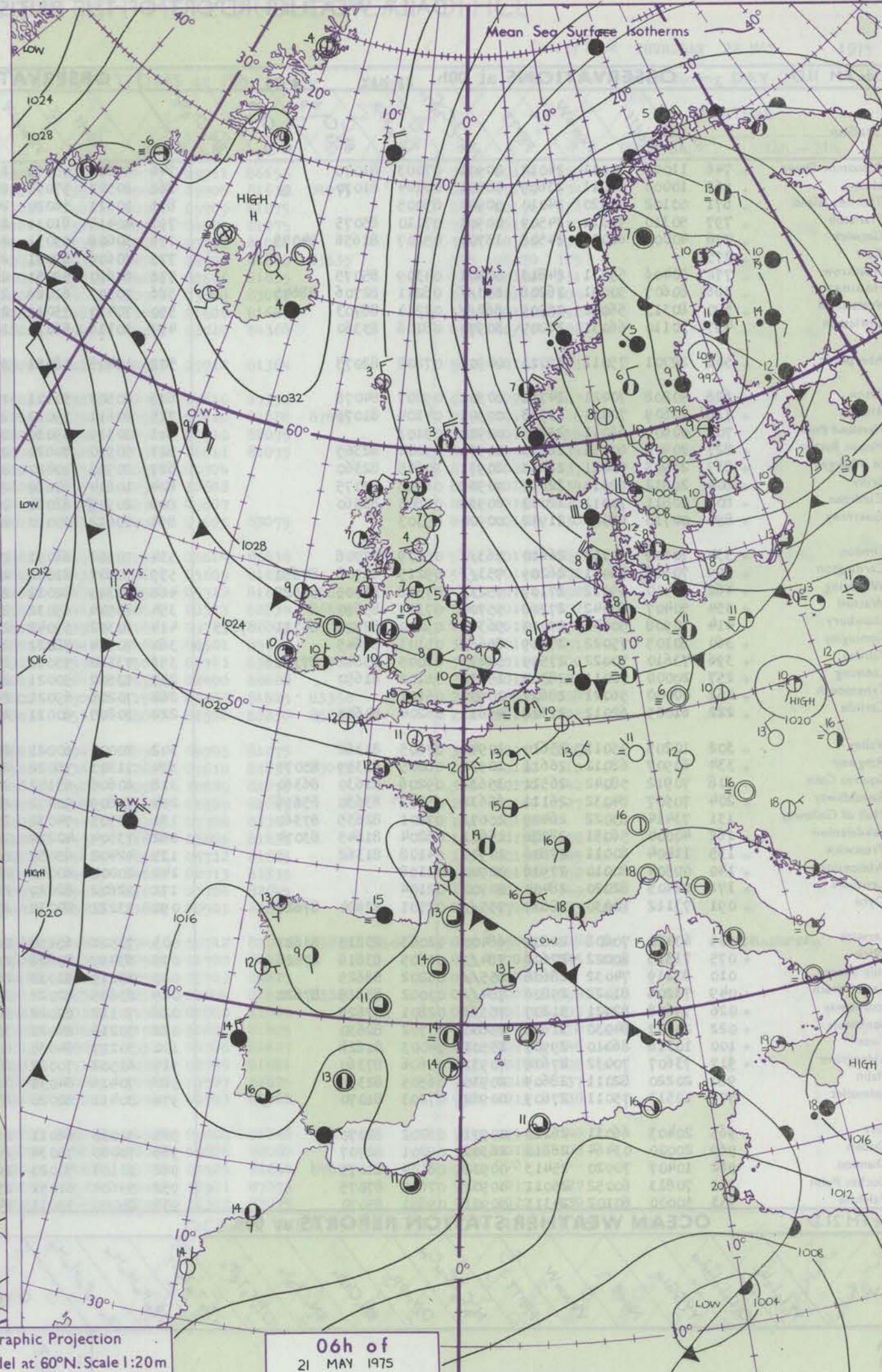
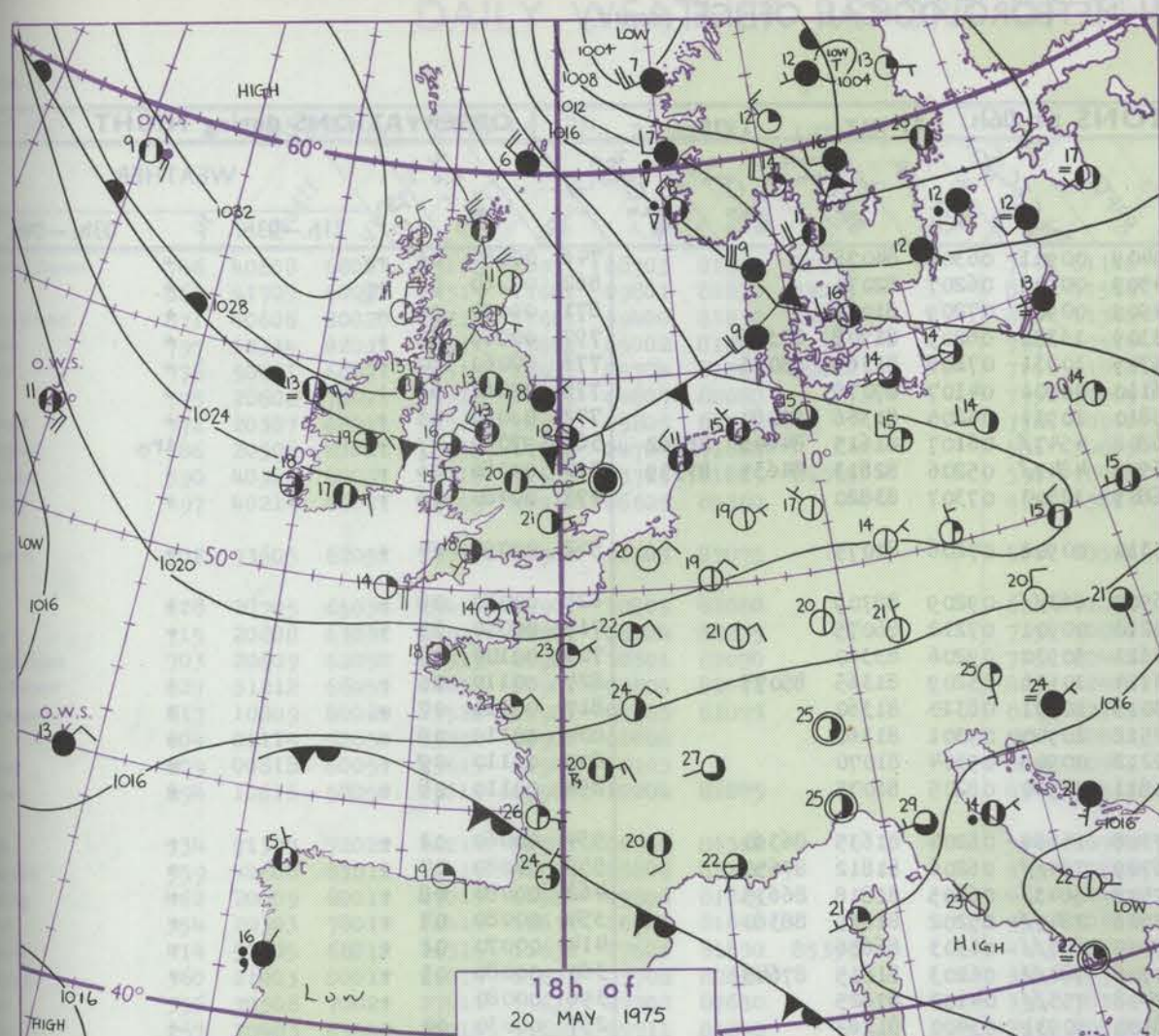
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s TdTd	IT _w T _w TwtT	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99 L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s TdTd	IT _w T _w TwtT	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A	99587	70195	20124	51218	98011	29908	40972	00108	82358	84360	0//05	10896	30704	01803		99588	70197	20184	71217	97216	29909	15672	00802	81640	84358	0//07	10890	30704	04004
B	99523	70198	20124	51219	97011	21111	35532	00801	83625	83365	0//10	11057	30504	18806		99523	70198	20184	71220	97022	19711	75432	00012	83712	86360	0//10	11057	30504	18806
C	99451	70160	20124	80710	95102	18313	862//	00801	88705	////	0//13	11422	30601	10002		99451	70161	20184	80309	94102	17613	862//	00608	88706	////	0//13	11412	30000	08103
D	99647	10037	20124	71620	97258	01007	69440	00509	83917	83825	00005	10786	30505	20007		99643	10040	20184	60120	98028	02108	59442	11229	84910	////	0//05	10773	30402	22006
E																													
F																													
G																													
H																													
I																													
J																													
K																													
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M																													

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

The depression over the Norwegian Sea yesterday transferred southeastwards across Scandinavia to the Baltic overnight. The associated weak cold front crossed southern Scotland and northern England during yesterday and central England and Wales last night, weakening still further as it moved into the ridge of high pressure which extended southeastwards from the slow-moving anticyclone over the

Denmark Strait. During the next 24 hours the anticyclone near Iceland will drift only slowly southeast and a strong ridge of high pressure will be maintained southeastwards over the British Isles. Pressure will remain low over Spain and the Baltic.

Issued at midday WEDNESDAY 21 MAY 1975

4145

Station	Code FM
Boscombe	
Burn	
Thornes	
Manscove	
Gatwick	
Leam	
Heathrow	
Honington	
Watlington	
Corlestone	
Aberdeen	
Pilton	
Roos	
Hartlepool	
Mount	
St. Mary	
Selly	
Culdroe	
Guernsey	
Exmouth	
Cardiff	
Witter	
Walsley	
Shawbury	
Finnings	
Wineham	
Leamington	
Tynemouth	
Carlisle	
Valley	
King's Lynn	
Squires	
Ronald	
Hull of	
Exdale	
Westbury	
Abbot	
Leuchars	
Dyce	
Leamington	
Wick	
Sole St	
Cape St	
Worcester	
Beaconsfield	
Tree	
Aldebury	
Malm	
Balm	
Barr	
Dublin	
Shannon	
Kochi	
Valencia	
Site FM	
D.W.S.	
A	
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G	
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M	

OCEAN WEATHER STATION REPORTS at 06h.

	D.W.S.
A	
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

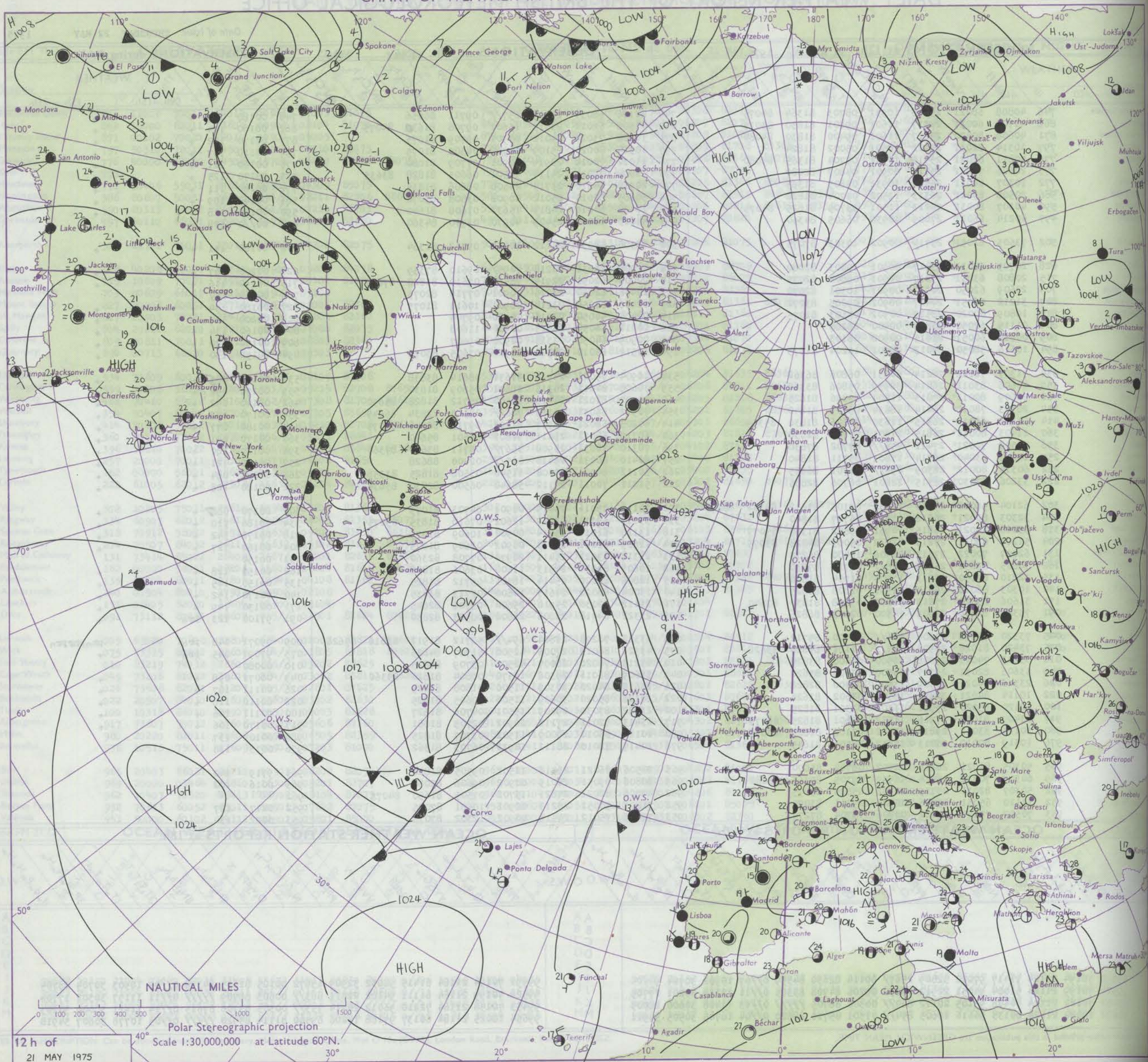
41454

Date of Issue THURSDAY 22 MAY 1975

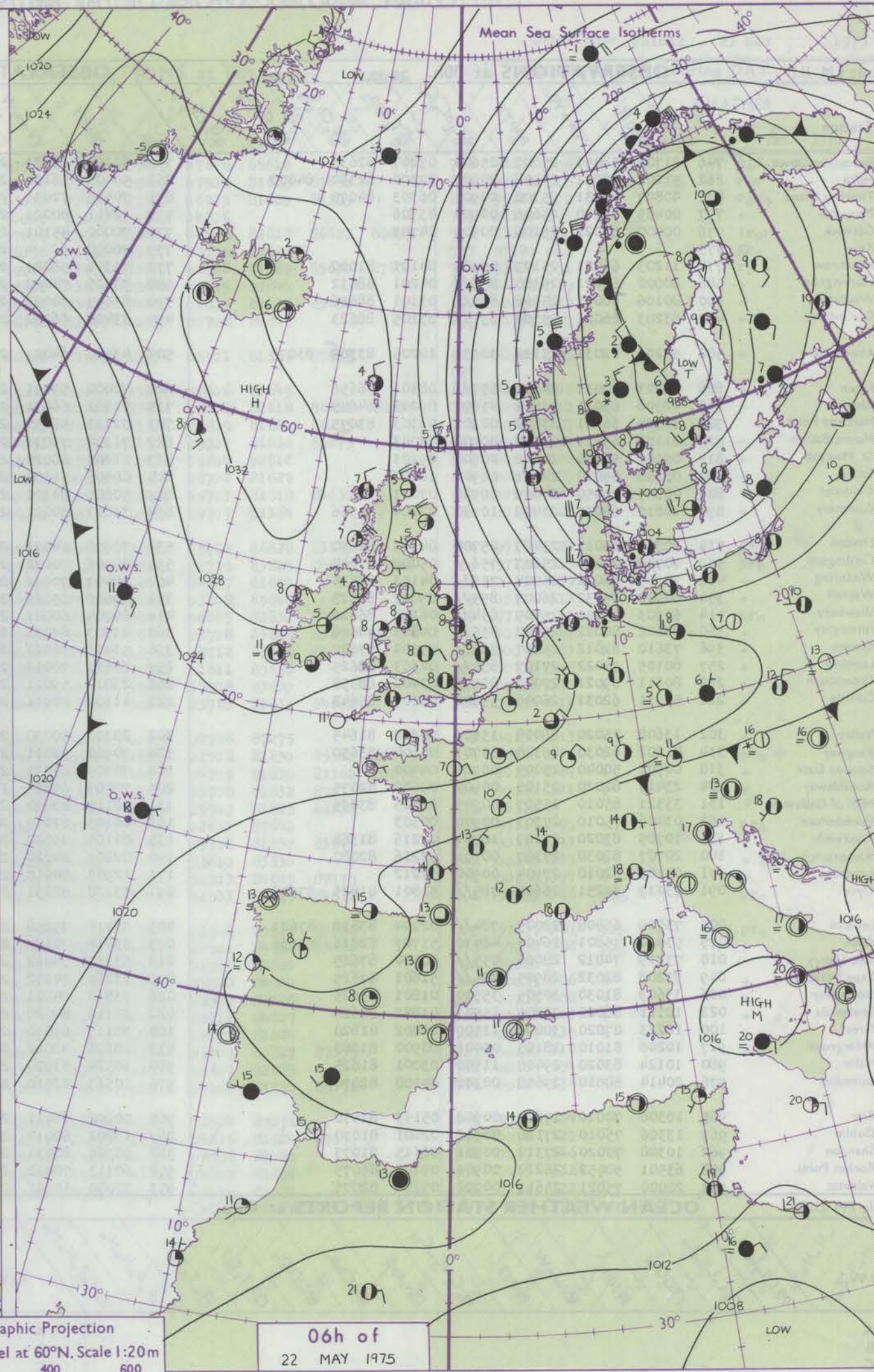
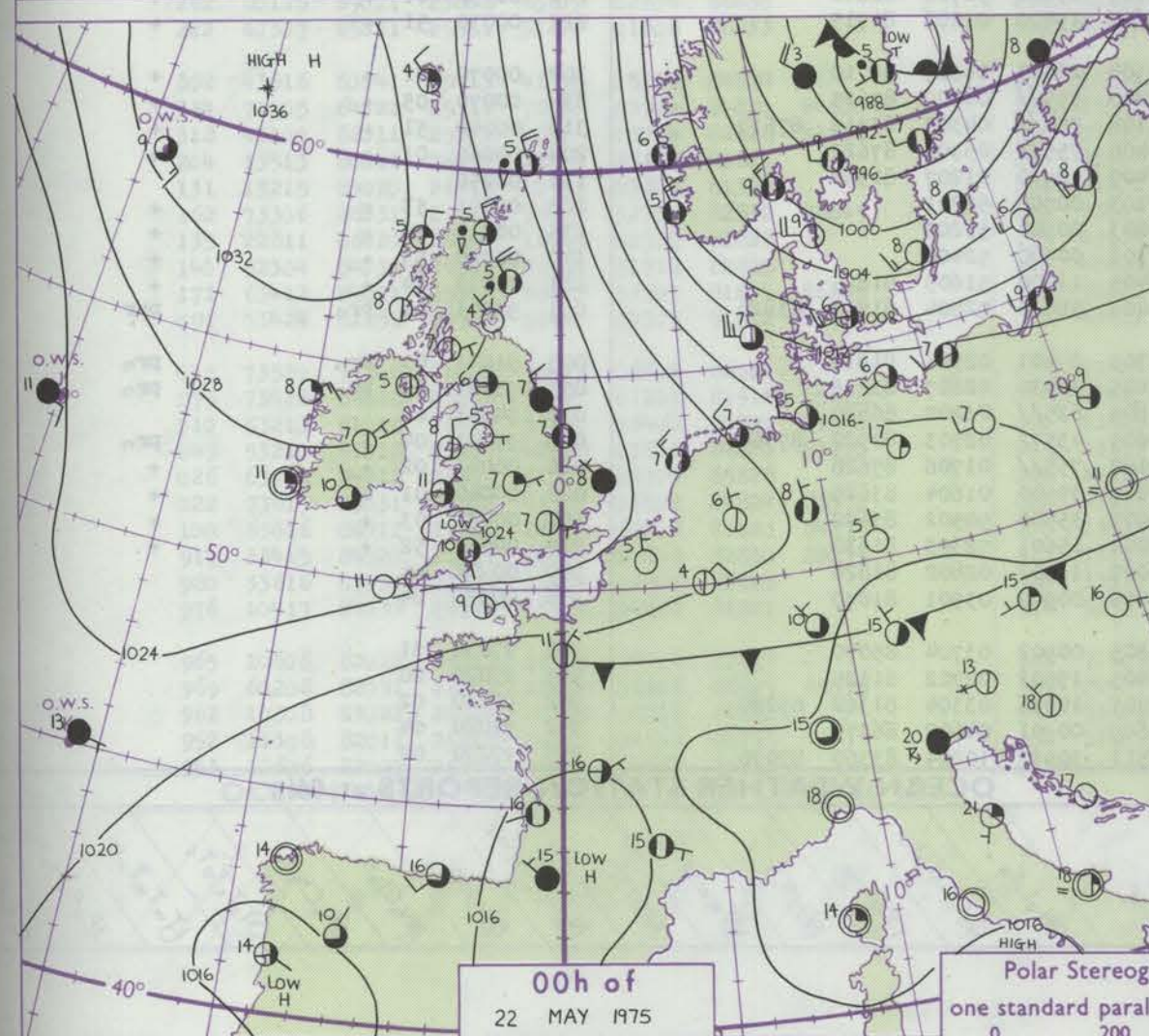
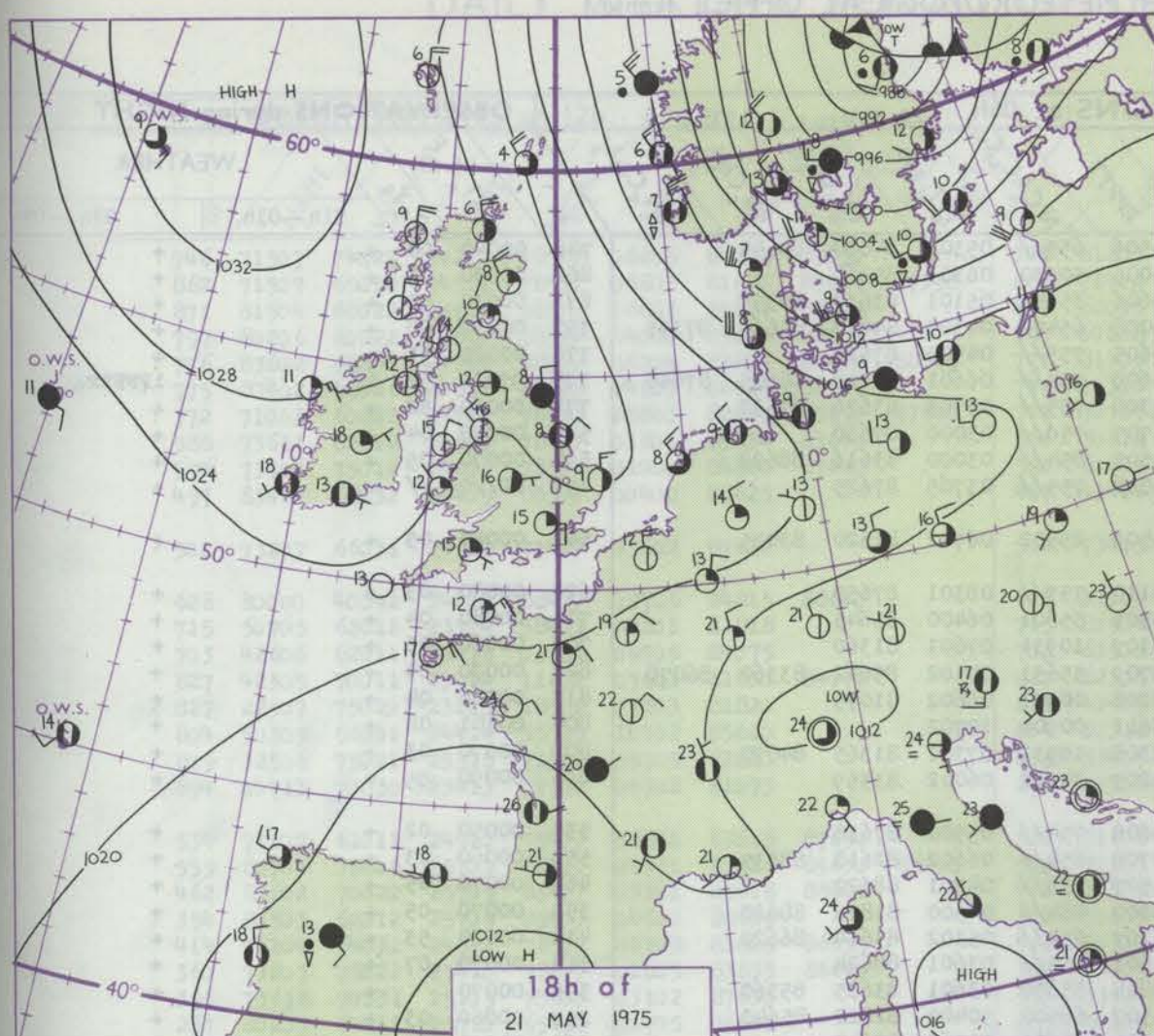
OBSERVATIONS at 12h. 21 MAY 1975										OBSERVATIONS at 18h. 21 MAY 1975										OBSERVATIONS during DAY			
Station	ill	Nddff	VVwwWW	PPPTT	N _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _s	SSS	WEATHER
Bocombe Down	746	40808	68021	25116	10931	08703	81364	84075		746	61106	68031	22917	657//	09711	86656			746	00180	117	+	+
Hurn	862	41707	60021	24317	11601	09801	81830	83075		862	41508	62011	23513	15601	09708	81630	84075		862	00180	134	+	+
Thorney Island	871	40608	80020	25217	11601	09400	81830	84080		871	11308	73020	24012	00901	09709	81075			871	00170	132	+	+
Manston	797	10314	82011	25911	18501	05002	81824			797	10514	80020	25109	00902	04505	81075			797	00110	137	+	+
Garwick	776	50811	68021	25515	10931	05704	81365	85080		776	11012	70011	23914	00901	07709	81080			776	00160	121	+	+
Kew	775	20606	70021	25715	00901	04807	82080			775	31009	72010	24114	34501	06605	81828	83635		775	00170	125	+	+
Heathrow	772	20307	68011	25716	10931	05805	81365			772	20910	64010	23715	24600	08606	81835			772	00180	111	+	+
Honington	586	20508	83021	26313	11502	04704	81828			586	30605	82010	25012	00902	03808	83078			586	00140	109	+	+
Wattisham	590	40307	80031	26213	11501	03705	81825	84075		590	10408	80010	24813	15631	01608	81640			590	00150	118	+	+
Sorleston	497	40214	66021	27009	40930	06605	84360			497	43613	68011	25409	40970	03710	84360			497	00//0	128	+	+
Aberporth	502	73605	62051	25714	00902	10303	87075			502	23306	58051	24212	10932	09712	81364			502	00160	141	+	+
Filton	628	20705	65031	25417	00901	10803	82080			628	71008	75031	23218	7095//	09610	87359			628	00200	107	+	+
Rhoose	715	20808	63031	25217	00901	08804	82075			715	70000	62051	22917	785//	07610	81828	87645		715	00190	116	+	+
Hardland Point	703	20609	62050	24313	00901	10301	82070			703	20408	62050	23215	00901	07710	82075			703	00160	139	+	+
Mount Batten	827	31212	66051	24417	00902	09205	83072			827	12406	60050	23214	00901	10611	81075			827	00180	134	+	+
St. Mawgan	817	10809	80020	23520	00902	04103	81075			817	02405	50050	23516	00900	09704				817	00200	137	+	+
Selly	804	01115	62050	23814	00900	08208				804	00811	56050	23513	00900	11608				804	00160	134	+	+
Coldrose	809	00818	60051	23615	00900	08103				809	00909	64050	23313	00900	09607				809	00150	120	+	+
Guernsey	894	10616	58050	23013	00902	10204	81075			894	30517	65010	22312	00902	07605	83075			894	00150	130	+	+
Emdon	534	71307	72022	26214	60931	06806	86362			534	40904	75021	23916	31631	08614	83838			534	00170	085	+	+
Cardington	559	40606	83011	26414	30959	05806	83362			559	30608	80011	24315	18601	05609	81830			559	00170	092	+	+
Watering	462	20609	80011	27013	11504	05806	81825			462	50907	81021	24713	58500	05712	81828	85650		462	00140	092	+	+
Warrall	354	20303	78011	26414	18634	06709	81840			354	70912	65031	24113	786//	08513	82834	86645		354	00170	072	+	+
Shawbury	414	51305	68012	26315	11630	07606	81830	85359		414	40203	68021	23917	21601	09713	82845	83075		414	00180	077	+	+
Finningley	360	21403	80011	26815	21601	07708	82830			360	60710	68011	25411	54601	06501	85640			360	00170	091	+	+
Kilnsea	396	70508	70021	27411	756//	07702	87630			396	70310	70031	25908	3567//	05711	83630	87360		396	00110	100	+	+
Leeming	257	10403	63040	26714	11601	05711	81840			257	80410	80031	26410	855//	02400	88628			257	00140	121	+	+
Tynemouth	262	60315	80012	28309	656//	04701	86635			262	30112	80021	27008	11540	03506	81825	83358		262	00090	084	+	+
Carlisle	222	33206	82030	26315	22601	06706	82835			222	51011	70011	25112	58640	06500	82830	85638		222	00180	128	+	+
Valley	302	62104	56042	25914	11432	09103	81812	84362	86075	302	10110	75011	25415	00901	04703	81075			302	00170	088	+	+
Ringway	334	32303	80021	26216	11631	05707	81840			334	33111	65011	23617	12602	07610	81835	83075		334	00180	110	+	+
Squires Gate	318	53108	62021	26615	10981	08602	81360	85077		318	13110	61011	25014	00901	10609	81075			318	00170	142	+	+
Ronalds Way	204	51207	68031	27213	425/2	05003	84828	83075		204	12605	82011	25513	00902	01609	81075			204	00160	127	+	+
Mull of Galloway	131	62007	70022	27313	00906	10400	86275			131	23318	83021	25411	20970	07708	82360			131	00150			+
Edinamuir	162	70605	82031	25913	726//	06710	87830			162	10607	81011	24913	11600	03606	81838			162	00150	128	+	+
Prestrick	135	32810	82050	27213	11504	01704	81820			135	12809	84020	25414	18501	05712	81825			135	00150	145	+	+
Abbotsinch	140	10303	86020	26814	11501	02808	81825			140	13004	86020	24617	14600	02713	81835			140	00170	152	+	+
Leuchars	171	31606	83020	27213	38600	03808	81830	83640		171	21112	82030	25910	25600	03706	82645			171	00130	149	+	+
Dyce	091	73324	82808	27909	74500	02203	86826			091	23322	84018	26808	21600	00503	82830			091	97100	123	pr _o	+
Lerwick	005	73320	70258	23206	784//	00400	85712			005	63322	70278	21804	694//	50712	81912	83816	85628	005	95071	048	pr _o	ph _o phrpr _o
Wick	075	73420	81028	27908	785//	51101	85820	83628		075	43521	86018	27006	42500	51707	84825			075	97091	045	pr _o	+
Sale Skerry	010	33213	74021	29008	32500	05400	83820			010	43213	74020	28007	42500	03709	84825			010	00080			+
Cape Wrath	049	53606	82031	29707	55500	01400	85620			049	33609	81011	29306	12570	00804	81820	83360		049	00071	098	+	+
Stornoway	026	23316	84021	30909	21500	01400	82828			026	13618	84020	30309	11500	01808	81825			026	00111	107	+	+
Benbecula	022	10114	84021	30810	15500	01602	81626			022	10120	85020	30609	11500	50605	81825			022	00110	118	+	+
Tiree	100	10120	85020	29911	11502	03301	81825			100	13622	87030	29209	15501	04706	81627			100	00111	146	+	+
Alder Grove	917	63409	81032	27716	11532	05601	81825	86075		917	13413	82011	27112	00902	02705	81081			917	00170	106	+	+
Malin	980	30115	83011	29810	11502	05102	81825	83070		980	10120	83010	29009	11502	03707	81825			980	0010	137		
Belmullet	976	10519	80010	28013	15632	08501	81645			976	20417	82010	28111	10932	06703	81362			976	0013	138		
Birr	965	50305	81021	26118	00902	06704	85070			965	20506	66021	25318	11501	09505	81828			965	9719	140		
Dublin	969	60309	70032	26814	50939	09305	85365	83280		969	20806	59051	26015	00902	09606	82080			969	0016	102		
Shannon	962	50307	82031	25719	00902	05804	85075			962	40306	82021	24821	15702	07505	81650	84075		962	0021	144		
Loches Point	952	31110	65031	25416	00904	09301	83075			952	71207	50051	25213	00901	10501	87075			952	0017	127		
Valencia	953	70507	75021	24122	00906	10704	87275			953	72406	75012	24418	00902	12302	87075			953	0022	130		

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
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 M _h C _h	D _s Y _s app	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 M _h C _h	D _s Y _s app	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
A															A														
B															B														
C															C														
D															D														
E															E														
F															F														
G															G														
H															H														
I															I														
J															J														
K															K														
L															L														
M															M														
99590	70194	21124	71417	97022	32809	2567/	00114	82630	84359	0//07	10902	30704	99/04		99591	70194	21184	61415	98032	32909	15672	00105	81635	84358	0//07	10903	30704	08704	
99524	70199	21124	51004	94051	22912	46330	00206	84708	83365	0//11	11130	30201	17705		99522	70199	21184	81111	94102	22811	863//	00603	88709	////	0//11	11157	30302	17704	
99451	70162	21124	80408	95105	20112	862//	00306	88705	////	0//13	11408	30000	28003		99453	70158	21184	72210	96012	20714	753//	00303	83706	87615	0//14	11421	30000	30203	
99651	10030	21124	80133	96616	10605	854//	71301	85710	88620	0//04	10745	30505	34911		99654	10025	21184	60137	97168	14206	69500	81114	85920	////	0//03	10778	30607	34910	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The pressure pattern has been relatively static over the last 24 hours, a deep depression remaining in the Baltic, and a belt of high pressure from an anticyclone near south Iceland stretching southeast across the British Isles into central Europe. The Mediterranean area has lacked any significant pressure

features. During today and tonight there is unlikely to be any notable change in the pressure pattern, though the anticyclone may drift slowly south. A small low over eastern Greenland will weaken the anticyclone in the east as it moves southeast into the Norwegian Sea.

Issued at midday THURSDAY 22 MAY 1975

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

OBSERVATIONS at 00h. 22 MAY 1975											OBSERVATIONS at 06h. 22 MAY 1975											OBSERVATIONS during NIGHT					
Station	iii	Nddrrf	VVwwwW	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	Nddrrf	VVwwwW	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	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Boscombe Down	746	21706	58051	25007	25600	07207	82635			746	61105	65031	24506	655//	05303	84624	84645		746	00040	00	+	+				
Hurn	862	51202	62031	24508	20941	07302	82360	84070		862	50405	56101	24006	50930	06303	85360			862	00030	01	+	+				
Thorney Island	871	40807	65031	25308	00901	06303	84075			871	70505	72031	24606	35681	05101	83630	85357		871	00030	51	+	+				
Manston	797	00405	75020	24606	00900	03706				797	70211	80021	24008	6547//	04303	84618	84635	87365	797	00050	00	+	+				
Gatwick	776	00000	61021	25106	00900	04703				776	70000	45101	24605	755//	04500	87625			776	00020	52	+	+				
Kew	775									775	70000	62604	24608	754//	06601	81718	86625	87640	775	97020	54	1F	1FFF1P ₀				
Heathrow	772	11203	66021	25107	00901	04101	81080			772	71301	58021	24308	755//	05703	83626	87632		772	00060	52	+	+				
Honington	586	80000	60021	25308	856//	04201	88632			586	73505	78022	24707	756//	03000	87630			586	00070	04	+	+				
Wattisham	590	80106	70031	25508	855//	03101	88626			590	83607	70022	24507	854//	03000	83616	88622		590	00070	05	+	+				
Gorleston	497	83203	66021	25708	855//	03205	88623			497	73406	66032	24008	755//	03705	87625			497	00//0	//	+	+				
Aberporth	502	50206	62031	25311	30932	10205	83365	83075		502	43506	64021	24509	25502	06702	82620	83075		502	00080	05	+	+				
Filton	628	61003	60031	24211	657//	08301	86656			628	70000	59051	24110	757//	08301	87650			628	00080	03	+	+				
Rhoose	715	40908	65031	23511	45600	09203	84645			715	51602	66031	23509	55601	06400	85645			715	00080	04	+	+				
Hartland Point	703	30104	66021	23811	00901	09303	83075			703	22111	58051	23109	10931	07601	81360			703	00070	05	+	+				
Mount Batten	827	01102	65021	24310	00900	08003				827	71104	75031	23709	55631	07102	85642	83360	86078	827	00070	04	+	+				
St. Mawgan	817	00000	56050	24211	00900	09103				817	11003	60020	23208	00901	06602	81075			817	00080	04	+	+				
Scilly	804	00608	65020	24611	00900	10103				804	00505	56100	23611	00900	10702				804	00101	08	+	+				
Culdrose	809	00805	74050	24009	00900	07001				809	50805	64101	23308	10932	07701	81365	84070		809	00070	03	+	+				
Guernsey	894	10810	68020	23409	10930	02204	81366			894	31013	80011	23209	30932	06002	83359			894	00090	05	+	+				
Elmdon	534	20707	65011	25407	25700	04113	82650			534	70608	64021	24608	754//	05500	87618			534	00050	02	+	+				
Cardington	559	70702	70030	25607	756//	05009	87644			559	80506	70022	24708	854//	06602	82618	88635		559	00060	03	+	+				
Wittering	462	70905	66022	26008	756//	04103	87634			462	80407	70022	25507	855//	04301	88622			462	00070	05	+	+				
Watnall	354	80902	65032	26007	855//	05002	88628			354	80606	65022	25607	884//	04500	81812	88620		354	00070	05	+	+				
Shawbury	414	60903	65011	25509	654//	06109	86616			414	60704	60041	25107	654//	05302	83614	86620		414	00020	53	+	+				
Finningley	360	80602	80022	26008	855//	04803	88626			360	83503	84032	25607	855//	03601	88624			360	00070	07	+	+				
Kilnsea	396	73610	82012	25807	755//	05504	87627			396	53419	76012	24808	35670	03601	83635	85360		396	00070		+	+				
Leeming	257	80105	75022	27107	855//	04303	88625			257	63611	70012	26307	68500	50400	82820	85640		257	00060	03	+	+				
Tynemouth	262	80211	69021	27007	8097//	03400	88358			262	23010	59011	26105	25600	51702	82640			262	00050	01	+	+				
Carlisle	222	50911	62031	26006	55600	03109	85643			222	11102	80011	26605	15400	01206	81715			222	00030	51	+	+				
Valley	302	13608	75020	26008	15601	05302	81645			302	20302	70030	24308	26401	06605	82710			302	00070	01	+	+				
Ringway	334	41202	62030	25308	35701	05104	83650			334	70908	62011	25008	755//	04400	87625			334	00070	05	+	+				
Squires Gate	318	00907	50040	25005	00900	04400				318	70709	65031	25108	754//	04303	83712	87617		318	00040	51	+	+				
Ronaldsway	204	23415	82020	25108	00902	04602	82075			204	70409	65011	25408	755//	05308	87622			204	00060	01	+	+				
Mull of Galloway	131	33321	85010	25507	00905	06105	83275			131	10115	83030	26407	10970	01207	81360			131	00050							
Eskdalemuir	162	03406	75010	27303	00900	00303				162	00105	81010	27103	00900	52201				162	00001	53	+	+				
Prestwick	135	10705	83020	27107	10941	02216	81364			135	01105	85020	28003	00900	53203				135	00510	53	+	+				
Abbotsinch	140	20707	82030	27307	00901	52216	82080			140	02802	84020	27103	00900	52400				140	00020	53	+	+				
Leuchars	171	03103	82010	27904	00900	52212				171	12905	84010	26405	11500	51605	81825			171	00010	54	+	+				
Dyce	091	73219	82251	26605	785//	51801	81825	87640		091	53220	82251	25404	58400	02504	81717	83820		091	95041	01	pr ₀		phr			
Lerwick	005	73519	65808	22005	784//	02004	83812	87621		005	33416	75258	21305	29401	02501	81910			005	91041	01	pr ₀		pr ₀			
Wick	075	53420	75801	26405	48430	51707	82816	83636		075	53418	70158	25405	38430	02607	83816			075	93041	02	pr ₀		pr ₀			
Sule Skerry	010	73219	74012	28006	755//	00400	87625			010	63219	74022	26805	625//	03202	86820			010	94041	02						
Cape Wrath	049	73208	82032	28905	755//	51601	87625			049	73210	74152	29605	4357//	02703	84920	87360		049	97041	04	+		pr ₀			
Stornoway	026	33609	81030	30505	35500	01801	83625			026	73512	84021	29107	755//	01706	87628			026	00041	02	+		+			
Benbecula	022	10111	86020	30805	15501	01802	81624			022	30112	84020	29807</														

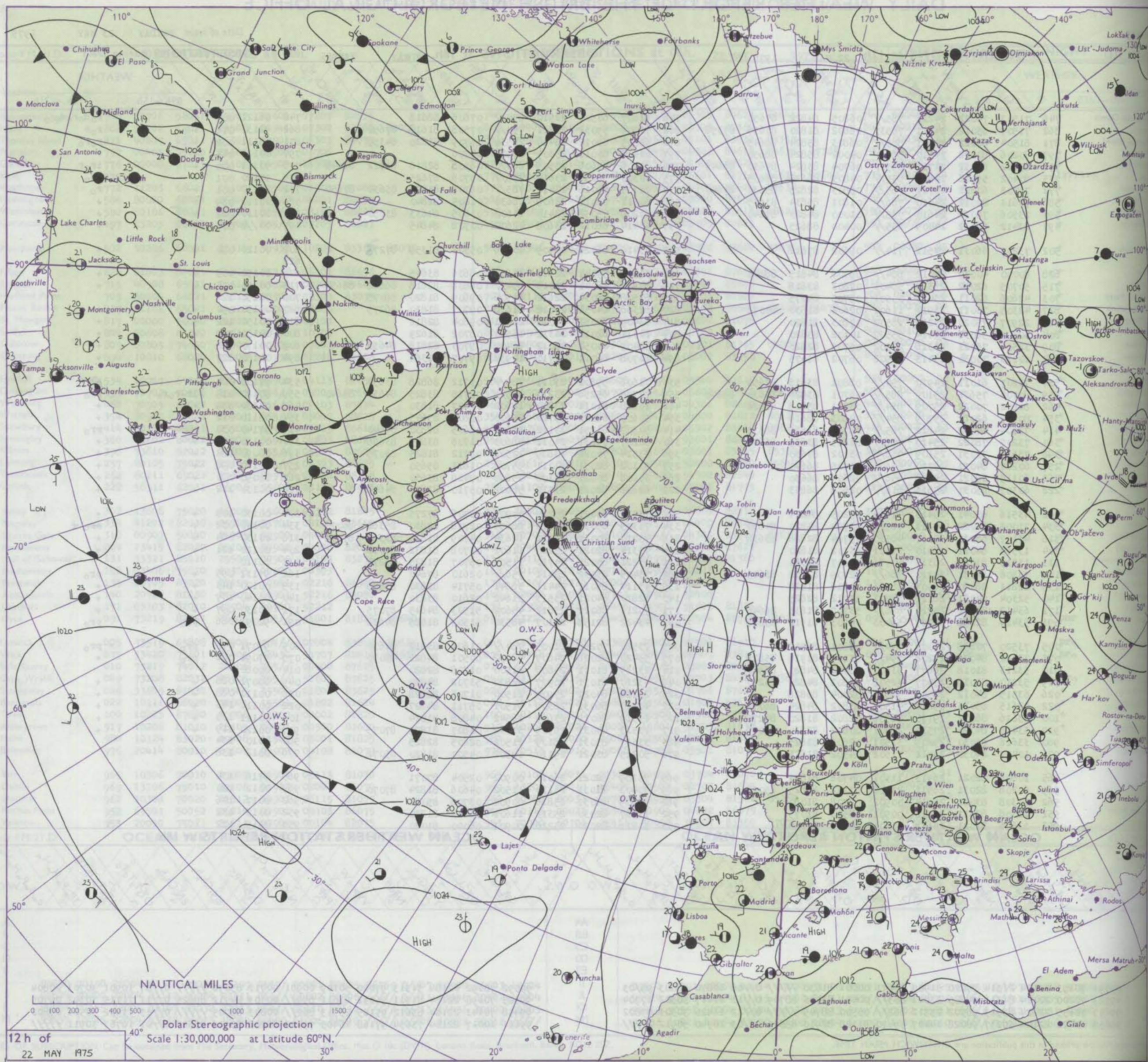
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue FRIDAY 23 MAY 1975

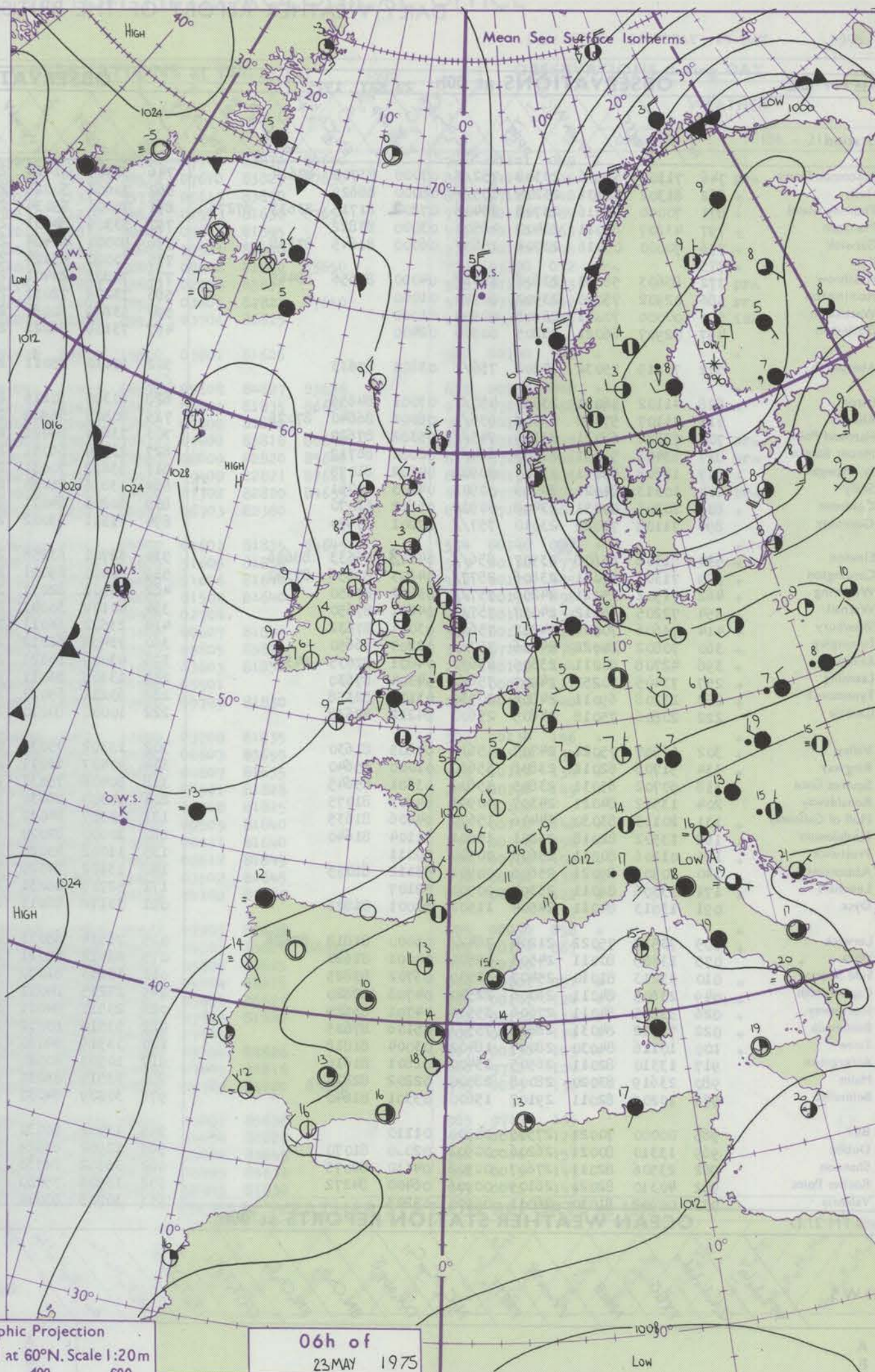
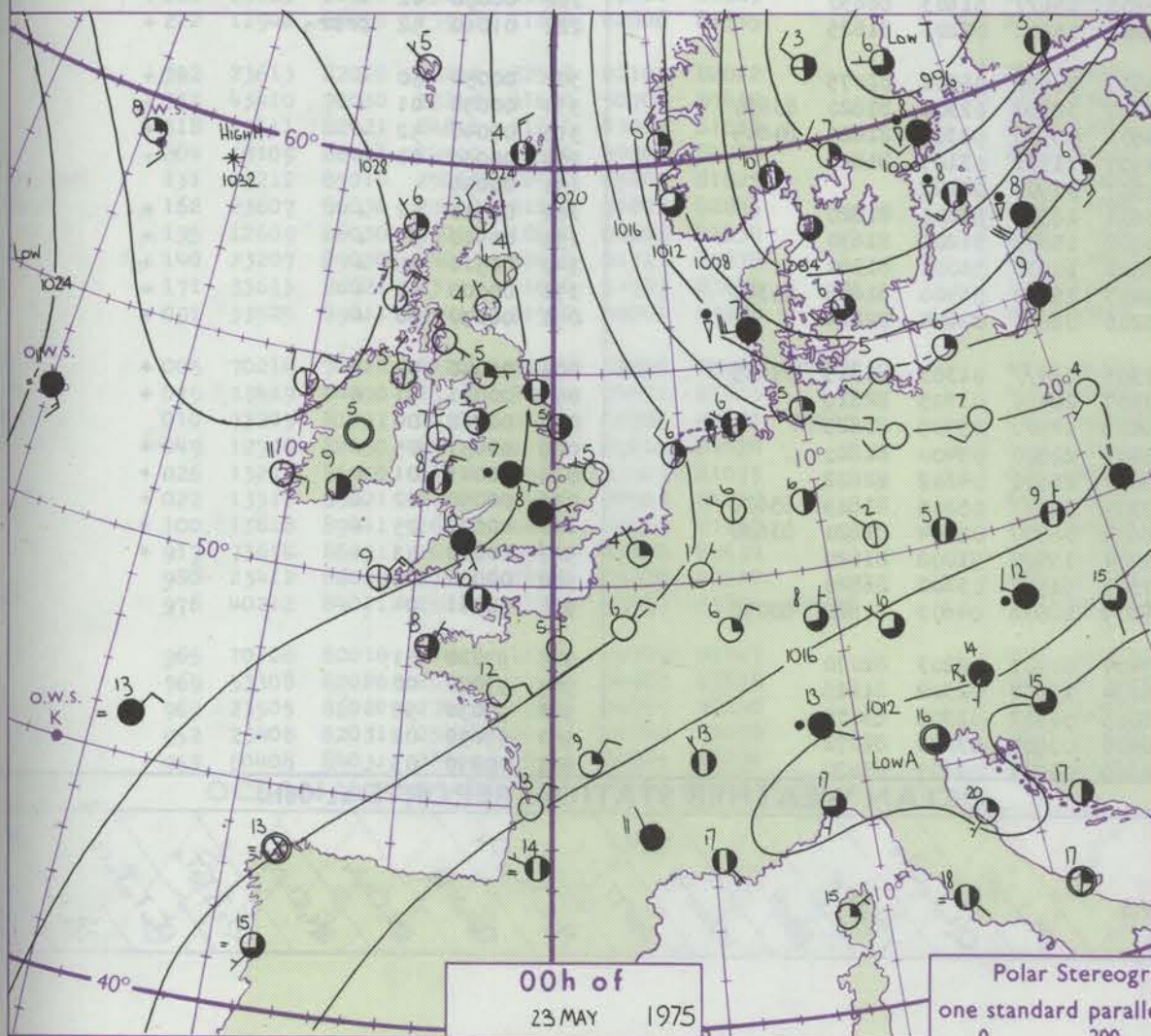
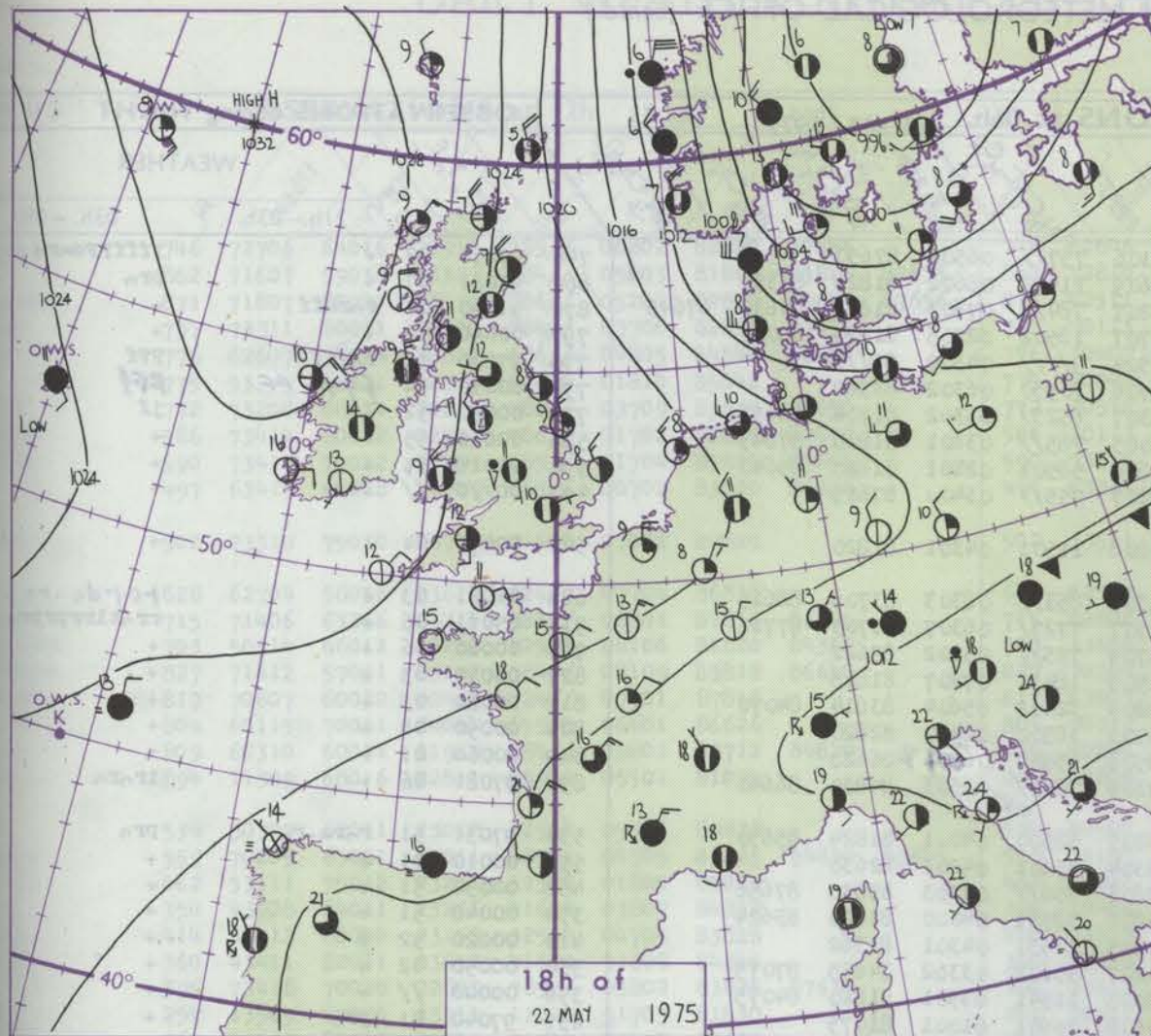
41455

Date FM II.D	OBSERVATIONS at 12h. 22 MAY 1975										OBSERVATIONS at 18h. 22 MAY 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	T	E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Joscombe Down	746	71507	74022	24211	785//	06805	84822	87650		746	81807	60506	22910	854//	07606	88618			746	96121	009	+			ro do ro do-r	
Hurn	862	71507	65012	24511	7853//	06602	81820	87656	87358	862	71706	59032	23211	754//	07508	81618	87650		862	92130	016	+			ro r	
Thorney Island	871	81504	68022	24911	885//	06803	85824	88645		871	62005	63012	23410	25530	06709	81620	84359		871	95111	002	+			ro ro	
Manston	797	80206	80022	24610	885//	04000	85824	88650		797	00608	80011	23309	00900	04706				797	00110	043	+			+	
Gatwick	776	83602	62032	24711	885//	06704	83824	84630	88645	776	81706	57606	23509	884//	06505	82818	86622	88645	776	93111	000	+			ir o r	
New	775	80402	59026	24811	855//	04803	86625	88635		775	70303	56056	23610	755//	05706	87625			775	97120	001	+			ir o	
Heathrow	772	71003	60022	24711	785//	05803	82825	85630	87640	772	70707	59016	23410	785//	06706	81820	85630	87650	772	97130	001	+			ro	
Donington	586	73611	82012	24610	786//	01801	85834	83645		586	30111	82011	23609	28630	01605	82840			586	00110	039	+			+	
Wattisham	590	73506	75012	24610	785//	01000	84820	87640		590	60209	75032	23410	64600	01805	84633	83650		590	00110	022	+			+	
Corlestone	497	83412	66032	24409	855//	00400	88625			497	43414	66012	23608	42600	00708	84845			497	00//0	070	+			+	
Aberporth	502	73207	66031	24511	714//	09602	87812			502	73415	66021	23909	10936	05501	81359	87273		502	00120	090	+			+	
Riten	628	80000	40042	24012	884//	09706	84815	88640		628	31009	59041	22613	35601	08606	83645			628	00150	003	+			+	
Thosoe	715	50705	62012	23314	58401	07803	83818			715	80906	58041	22013	854//	08608	82618	86622	88650	715	00150	033	+			+	
Wardland Point	703	42606	62011	23413	0901	09705	84075			703	63508	68031	22612	11506	09609	81820	86075		703	00150	127	+			+	
Mount Batten	827	42305	70011	23914	11602	07601	81830	84072		827	62306	64051	23012	11606	09707	81830	86275		827	00150	090	+			+	
St. Mawgan	817	22907	75020	23215	18502	07803	81820			817	43409	62051	23012	21431	09804	82812			817	00150	122	+			+	
Scilly	804	50309	56031	24414	55500	10102	85620			804	10311	62011	24312	15500	08702	81629			804	00150	089	+			+	
Culdrose	809	32506	75021	23316	21502	05705	82820			809	53409	40051	23012	58400	09703	82818	84630		809	00170	125	+			+	
Guernsey	894	10713	70030	23413	00902	06702	81075			894	10708	66011	22711	10932	09707	81364			894	00150	127	+			+	
Exmouth	534	71207	61011	24910	754//	06801	83618	87650		534	71606	59801	23011	785//	05712	86828	83650		534	97130	024	+			pro	
Cardington	559	80704	75606	25109	885//	05701	83826	85630	88640	559	70705	65256	23211	785//	02715	83825	84630	85640	559	97120	015	+	ir o r o r o		pro	
Watering	462	80602	70022	25709	854//	03301	85618	88628		462	10808	81011	23810	18600	04607	81830			462	00130	039	+			+	
Walsall	354	80503	62012	25709	854//	04603	88619			354	50605	68022	23710	55600	03608	85645			354	00110	012	+			+	
Shawbury	414	71104	64032	24812	785//	06703	83825	86635		414	50307	61251	23112	58600	06605	82830	84640		414	97140	033	+			pro	
Stanningley	360	73207	78022	25410	786//	01805	83835	86640		360	50207	75031	24011	58600	01708	83845	83656		360	00130	060	+			+	
Kilnsea	396	73618	70031	25109	756//	03102	87630			396	33514	70021	23809	12501	05712	81825	83075		396	00090	083	+			+	
Leeming	257	60207	84011	25710	65600	01705	86640			257	50102	82031	24011	55700	01611	85650			257	00110	098	+			+	
Tynemouth	262	60115	69021	25808	656//	02604	86630			262	30108	80021	24308	35600	07408	83630			262	00090	090	+			+	
Carlisle	222	60307	85031	25511	616//	01608	86833			222	62806	82022	23512	58602	05710	82830	84642		222	00130	112	+			+	
Valley	302	43516	60041	25413	41500	05205	84824			302	73512	80021	25210	00906	02706	87275			302	00130	103	+			+	
Ringway	334	71005	64022	25111	785//	03704	84820	84630		334	73305	65031	23113	28654	02708	82830	85362	86075	334	00140	032	+			pro +	
Squires Gate	318	43107	68011	25311	48500	05704	82828	83638		318	73210	80031	24011	12634	04709	81830	83362	87072	318	00130	064	+			+	
Ronaldsway	204	13513	84011	26410	18501	53102	81820			204	73314	82021	25210	11602	03708	81832	87073		204	00120	121	+			+	
Mull of Galloway	131	13215	83020	26311	10970	03807	81360			131	63221	84021	24710	11506	05707	81825	86270		131	00110		+			+	
Exdalemuir	162	73306	86031	25210	786//	52709	82832	86645		162	73405	83032	23411	756//	02610	87640			162	97111	095	+			pro	
Prestwick	135	22811	86020	26909	18501	01708	81828			135	43114	85011	24411	38641	05714	81830	83645		135	00120	143	+			+	
Abbotsinch	140	52304	84031	26111	38501	51712	82825			140	42810	84021	23513	31642	02610	83830			140	00140	137	+			+	
Leuchars	171	63412	84021	25210	686//	53707	81835	86645		171	70211	86012	23812	45602	51503	84645	87075		171	00130	097	+			+	
Dyce	091	53424	82258	24707	59400	04703	81912	83818		091	43422	82158	24307	48530	51503	81825	84638		091	92091	086	pro			pro	
Lerwick	00																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone south of Iceland declined a little and the depression in the north Baltic began to fill. A trough moved southeast across England and South Wales. During the next 24 hours the anticyclone will remain to

the northwest of the British Isles and the Baltic depression will continue to fill and move away northeast.

Issued at midday FRIDAY 23 MAY 1975

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

OBSERVATIONS at 00h. 23 MAY 1975										OBSERVATIONS at 06h. 23 MAY 1975										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	71102	50106	23308	752//	07000	83703	87614		746	70907	01424	23106	757//	06500	87650			746	97051	02	+		iffFFd-rn	
Hurn	862	81302	68036	23209	855//	08000	88629			862	70602	50028	22609	11592	08602	81825	87357		862	95081	07	+		prn	
Thorney Island	871	70000	57016	23708	35408	07802	81715	83633	87275	871	70000	65034	23207	784//	07603	81815	84633	87645	871	91040	00	r-r-rff		+	
Manston	797	43207	80011	23407	48501	03000	83822			797	53309	84031	22707	18502	02205	81820	85070		797	00040	52	+		+	
Gatwick	776	70000	03416	23706	1563/	06000	81645	87358		776	90000	00454	23504	9//	04302	89//			776	97030	52	r-r-iffF		FFf	
Kew	775									775	30000	45104	23706	30930	06302	83362			775	00010	54	ffF		FFf	
Heathrow	772	80603	58031	23608	3571/	04000	83656	88465		772	70802	20401	23307	6523/	06302	81704	86657		772	00050	52	+		ff	
Honington	586	02902	75020	23902	00900	01000				586	73209	72031	23005	785//	03601	81820	87645		586	00010	55	+		+	
Wattisham	590	00000	70021	23903	00900	01000				590	53209	80031	22806	58501	02801	81820	85640		590	00010	55	+		+	
Gorleston	497	02907	66021	23205	00900	02400				497	73108	66021	22207	755//	03400	87625			497	00//0	//	+		+	
Aberporth	502	70115	75032	24208	756//	03801	87633			502	10110	75011	23808	11501	04301	81820			502	00070	04	+		+	
Filton	628	41102	56051	23307	457//	07001	84656			628	80305	30216	23308	853//	08303	83709	88615		628	01061	03	+		to-rd-rn	
Rhoose	715	71107	57042	22309	656/1	08002	86640	87075		715	80507	56919	22507	772//	06307	81703	87710		715	05071	06	+		rr-r-lrrprprn	
Hartland Point	703	73612	68031	23109	745//	05302	87627			703	73610	69021	21709	755//	05802	87622			703	00080	06	+		+	
Mount Batten	827	63405	58051	22909	664/1	08001	86712			827	23504	58051	21509	18431	07707	81815			827	00070	03	+		+	
St. Mawgan	817	13608	65011	23307	00902	04802	81075			817	63612	70031	22209	32402	05604	83814	84070		817	00060	03	+		+	
Scilly	804	10313	81021	24709	00901	04103	81081			804	33616	81020	23909	38500	04400	82820			804	00090	08	+		+	
Culdrose	809	20205	57051	23408	00902	05602	82070			809	60203	64021	22508	65500	06609	86620			809	00060	01	+		+	
Guernsey	894	71108	70022	23010	757//	07801	87650			894	71311	63022	22309	786//	06503	84830	86640		894	97081	06	+		ir-rn	
Elmdon	534	81306	65608	23907	856//	04003	85633	88656		534	52701	63256	23207	58500	04001	81824	85650		534	97031	51	r-r-r-rn		prn	
Cardington	559	71303	57051	23806	2577/	04803	82656	87360		559	30000	65021	23304	25601	04202	82630			559	00010	01	+		+	
Wittering	462	71502	75021	24206	757//	03802	87650			462	73102	82031	23806	756//	03303	85630	87656		462	00030	51	+		+	
Watnall	354	72205	65012	24007	757//	04801	87650			354	40104	30041	23806	38531	04000	81820	83624		354	00040	51	+		+	
Shawbury	414	73606	70021	24207	756//	03001	87632			414	23602	66011	23905	10931	04301	81362			414	00020	52	+		+	
Finningley	360	70802	80022	24406	757//	02204	86650			360	73408	62012	24207	55602	03302	84635	87075		360	00050	02	+		+	
Kilnsea	396	42708	80011	23605	25670	04801	82635	84360		396	43009	80021	23005	11541	03501	81820	84075		396	00040	//	+		+	
Leeming	257	73405	70252	24907	756//	04304	87630			257	13308	86011	24606	00901	01001	81075			257	97040	01	prn		+	
Tynemouth	262	23208	69011	24806	20930	03101	82358			262	63212	69021	24205	656//	51603	86630			262	00050	02	+		+	
Carlisle	222	20806	75018	24605	25600	04212	82638			222	10000	80010	25203	15500	02203	81625			222	01010	52	prprn		+	
Valley	302	13507	75021	24707	15600	04805	81630			302	13302	75030	24307	00902	05301	81075			302	00050	50	+		+	
Ringway	334	51706	62011	23808	55630	01000	85640			334	40407	62011	24007	38532	02301	81820	83630		334	00050	01	+		+	
Squires Gate	318	50702	65031	23805	55600	03301	85645			318	50406	75031	24506	48530	03309	81825	84645		318	00040	52	+		+	
Ronaldsway	204	13512	84021	24307	00901	04803	81075			204	10309	86030	24907	11501	03107	81820			204	00050	00	+		+	
Mull of Galloway	131	20113	83030	24406	15670	04206	81635			131	03507	84010	25307	00900	04102				131	00050				+	
Eskdalemuir	162	13502	82018	25801	15601	51104	81640			162	10000	82020	25501	18500	51801	81820			162	00510	52	+		+	
Prestwick	135	01206	80011	25603	00900	50011				135	11002	85020	25902	15600	51201	81630			135	00510	55	+		+	
Abbotsinch	140	10506	89021	25605	00901	53112	81075			140	13102	84020	25502	10930	51001	81360			140	00510	55	+		+	
Leuchars	171	03306	86011	25304	00900	52107				171	52707	86031	24403	15630	51400	81645	85362		171	00000	54	+		+	
Dyce	091	13013	84011	24504	11500	50001	81826			091	33118	88011	23206	38500	02804	82824			091	00030	50	+		+	
Lerwick	005	73517	75022	21204	784//	01000	81818	87626		005	73514	65031	21305	784//	01303	81815	87625		005	00040	02	+		+	
Wick	075	13409	80011	24503	15500	00001	81620			075	23412	82011	23407	28401	03705	82818			075</						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

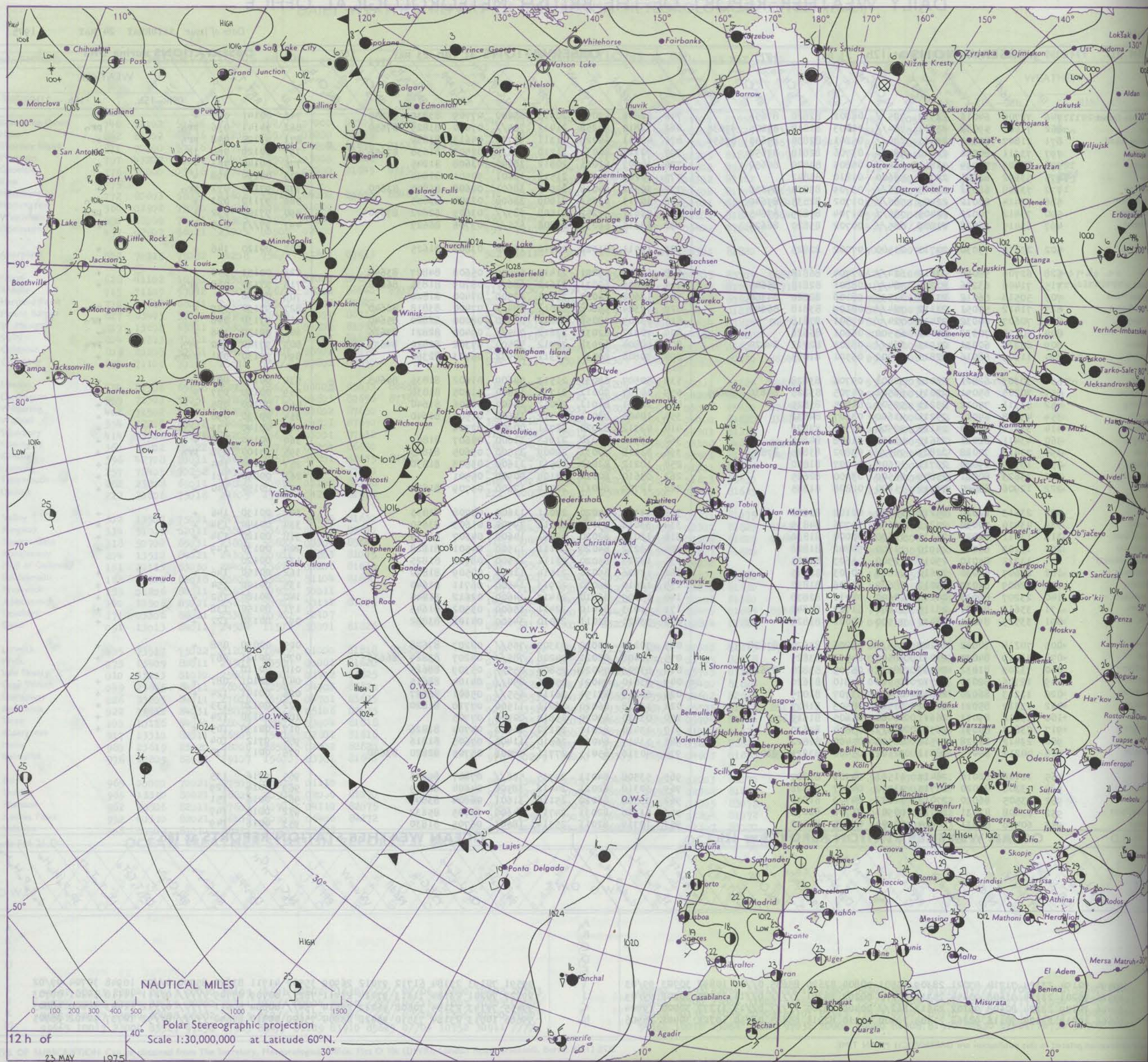
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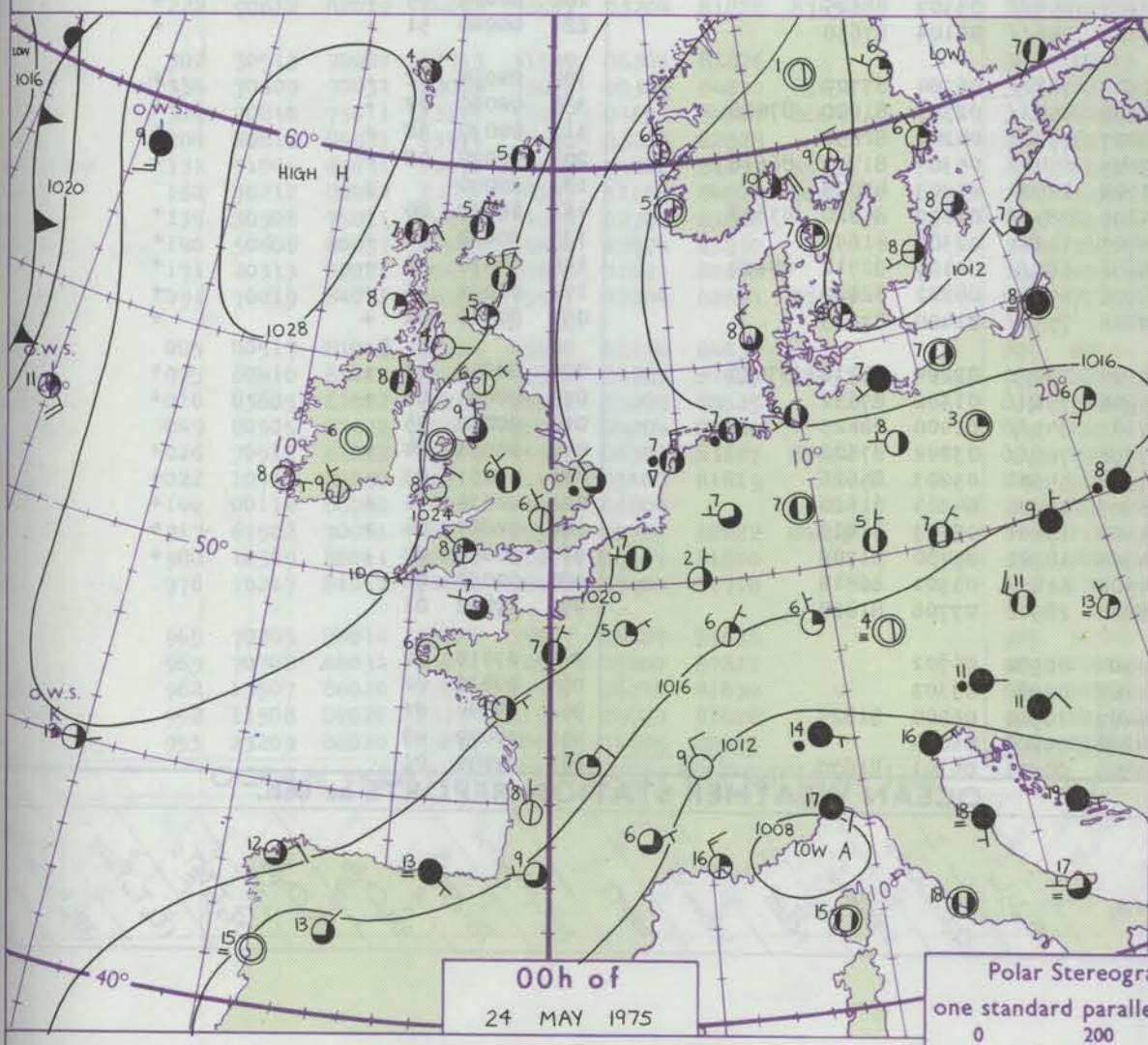
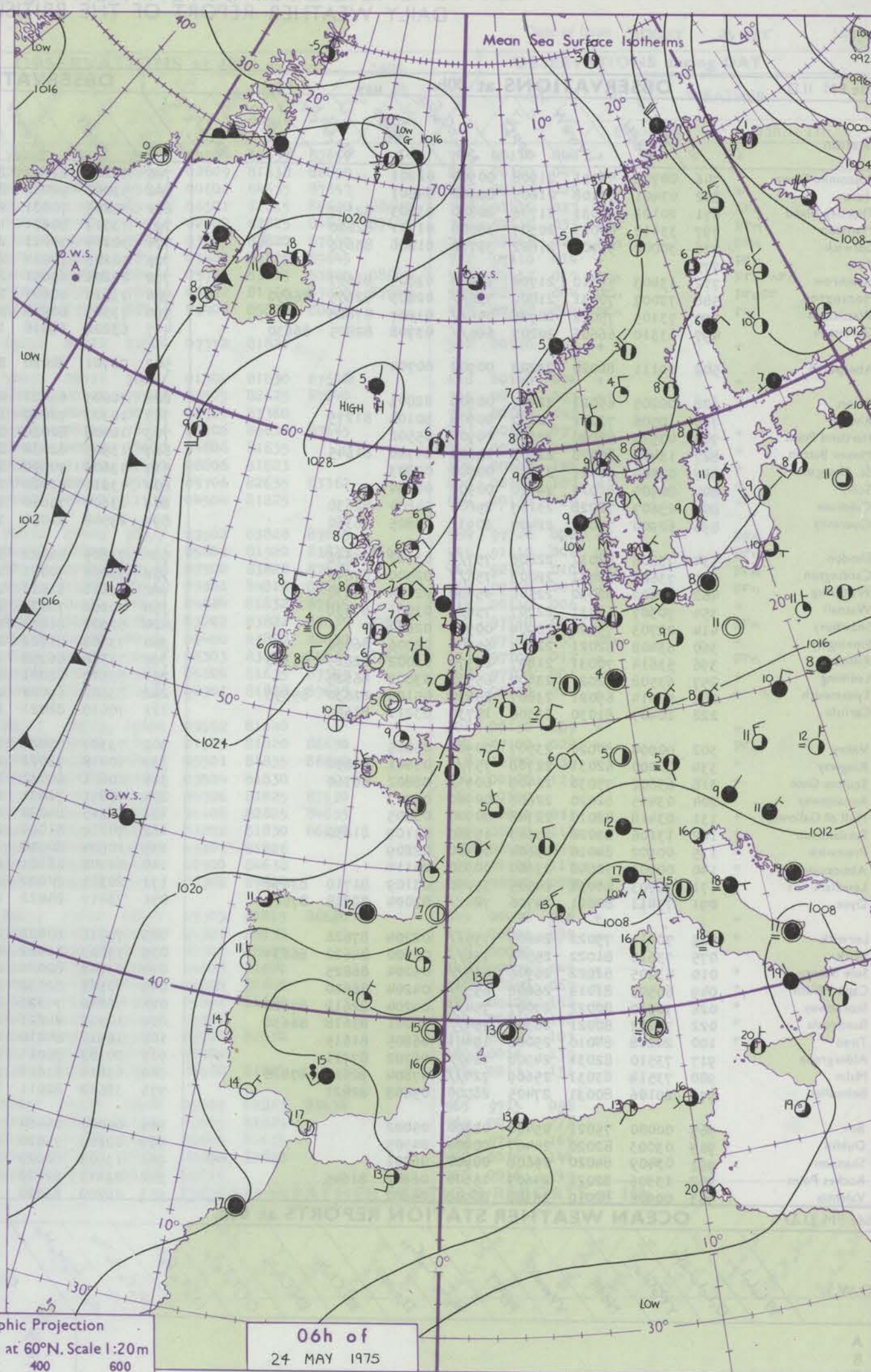
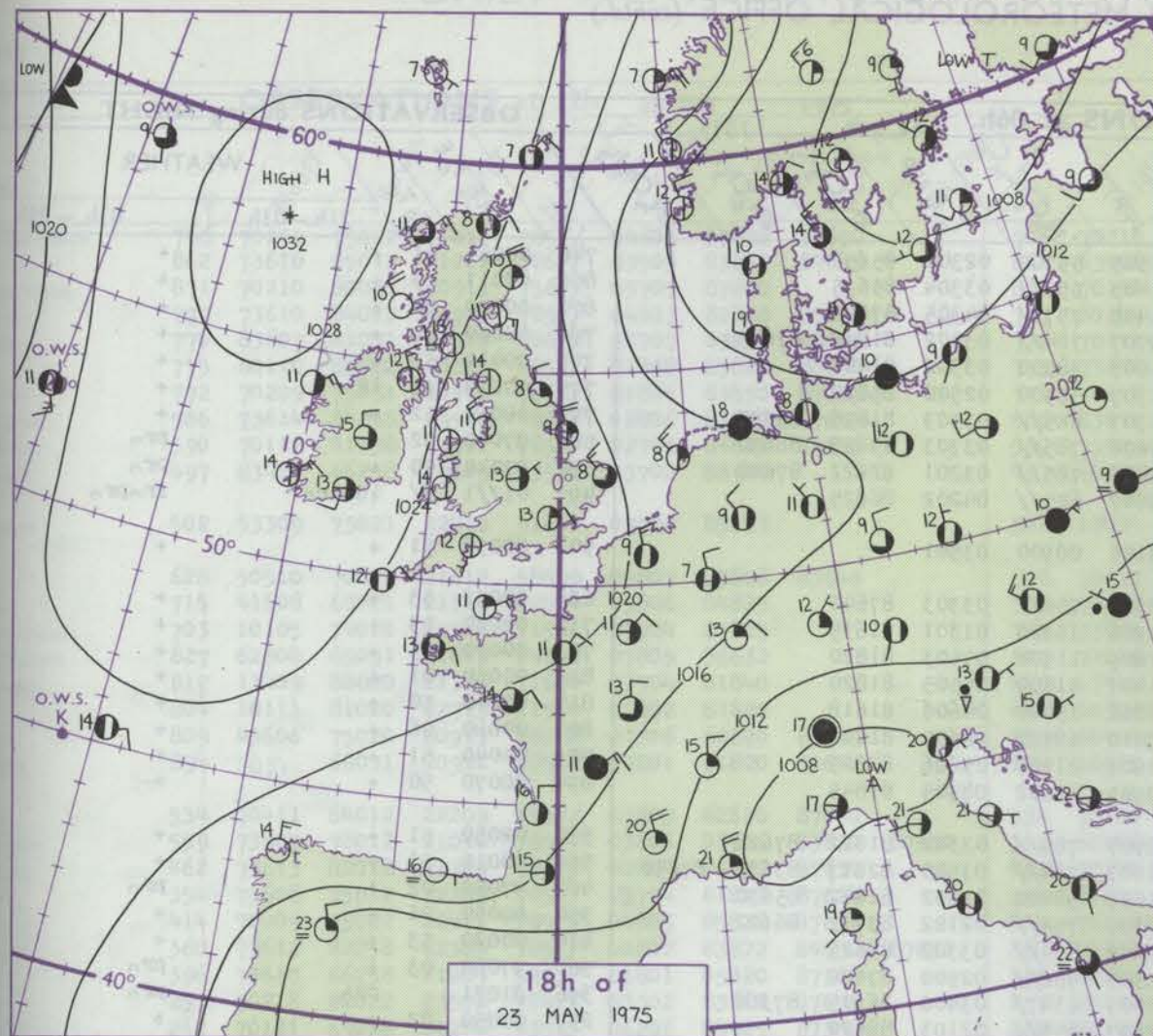
Date of Issue SATURDAY 24 MAY 1975

Side FM 11.D		OBSERVATIONS at 12h. 23 MAY 1975										OBSERVATIONS at 18h. 23 MAY 1975										OBSERVATIONS during DAY																											
		iii		Nddff		VVwww		PPPTT		N _h C _h M _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 C _h M _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 x T _e		SSS		WEATHER	
																																												09h.—15h.		15h.—21h.			
9h.																																																	

OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwwW	PPPTT	N _h C _h M _h C _h	D _s gapp	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	YYGGiw	Nddff	VVwwwW	PPPTT	N _h C _h M _h C _h	D _s gapp	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
A															A														
B															B														
C															C														
D															D														
E															E														
I	99594	70194	23124	71714	97021	28309	65501	00804	82620	85635	0//07	10892	30703	99/03	I	99591	70193	23184	61712	97012	26909	35502	41711	83620	85070	0//07	10948	30704	99/02
J	99526	70201	23124	91608	90454	25311	9/////	00203	89/01	/////	0//11	11080	30202	99/03	J	99527	70201	23184	71613	97024	23411	762//	00709	87705	/////	0//11	11118	30201	08703
K	99456	70139	23124	80608	95102	24613	862//	00400	88705	/////	0//13	11377	30000	29904	K	99455	70143	23184	70608	96022	23814	754//	00804	87611	/////	0//12	11403	30000	36803
M	99666	10018	23124	70116	98268	21605	79400	00310	82915	85635	0//50	10722	30402	36906	M	99666	10013	23184	73510	98028	23804	75600	00310	87640	/////	0//52	10737	30402	36905

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

GENERAL SYNOPTIC DEVELOPMENT

Little change has occurred in the pressure pattern in the vicinity of the British Isles during the last 24 hours. The anticyclone west of Scotland has moved little but an associated ridge has moved eastwards from Iceland towards the Norwegian coast, allowing weak frontal troughs to advance northeast over the Denmark Strait.

During the next 24 hours a ridge of high pressure is expected to build across northern Scandinavia from the anticyclone near Scotland, veering the northerly airflow at present over the British Isles move northeasterly in direction. Low pressure will persist over southern Europe and the Mediterranean.

Issued at midday SATURDAY 24 MAY 1975

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

OBSERVATIONS at 00h. 24 MAY 1975										OBSERVATIONS at 06h. 24 MAY 1975										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	00706	56051	21908	00900	02201				746	53202	61021	21505	55700	02301	85650			746	00051	51	+	+		
Hurn	862	03401	57108	21605	00900	04801				862	53001	50051	21405	556//	03304	85635			862	00011	53	+	+		
Thorney Island	871	20101	64031	21706	20880	03803	82357			871	70205	70031	21405	757//	04305	87650			871	00030	52	+	+		
Manston	797	33412	80021	20307	38500	01711	82820			797	73513	80021	19707	784//	03302	81815	87645		797	00060	03	+	+		
Gatwick	776	30000	56101	21602	35700	01806	83656			776	30205	70011	21007	38500	03302	81826			776	00010	53	+	+		
Kew	775									775	50205	78024	21307	55500	02500	85622			775	00010	56	1F	+		
Heathrow	772	13403	59010	21706	15800	03804	81657			772	60206	65031	21307	685//	03303	81825	85650		772	00060	52	+	+		
Honington	586	73007	70031	21004	756//	02805	82635	86650		586	73310	80801	20606	785//	03303	83825	86650		586	97040	52	+	pr _n		
Wattisham	590	73105	75022	20906	755//	01807	87628			590	73307	80258	20406	785//	03201	82822	87640		590	97040	00	+	pr _n		
Gorleston	497	63310	66606	20207	685//	03708	82825	86630		497	63202	66016	19807	655//	04202	86625			497	01//1	//	1dair _n		1r _n pr _n	
Aberporth	502	00111	82020	23208	00900	00704				502	02701	80020	23106	00900	03501				502	00030	51	+	+		
Filton	628	00205	65021	22407	00900	02001				628	70205	65021	22307	756//	03303	87640			628	00051	53	+	+		
Rhoose	715	10506	72021	22107	00908	50104	81275			715	10302	72010	21906	15600	01301	81635			715	00030	53	+	+		
Hartland Point	703	03510	82020	22908	00900	05502				703	10408	80030	21809	11500	07503	81820			703	00070	05	+	+		
Mount Batten	827	13405	80028	22508	15600	04706	81645			827	13503	82030	21407	11500	05505	81820			827	00050	01	+	+		
St. Mawgan	817	03504	70021	23306	00900	02803				817	13606	70020	22006	15400	04606	81618			817	00040	50	+	+		
Scilly	804	00505	81021	24410	00900	06104				804	13611	81020	23010	18500	06605	81820			804	00080	06	+	+		
Culdrose	809	23607	70028	23107	25600	04804	82630			809	23607	75020	21807	21500	05606	82825			809	00040	51	+	+		
Guernsey	894	62904	70031	22407	6093/	05805	86360			894	23508	61051	20909	12602	08505	81845			894	00070	50	+	+		
Elmdon	534	73206	63031	22606	757//	03702	87656			534	73605	64022	22507	785//	03302	81822	87628		534	00050	51	+	+		
Cardington	559	73602	60031	22003	756//	02500	87640			559	73606	70021	21407	784//	03500	82817	83630	87650	559	00010	51	+	+		
Wittering	462	43402	80030	22506	45600	02104	84630			462	53611	81011	21607	58400	01302	81812	85630		462	97050	02	+	pr _n		
Watnall	354	70307	68031	22707	756//	03001	87638			354	70208	70032	22307	754//	02102	83712	86622		354	00050	01	+	+		
Shawbury	414	02703	75020	22904	00900	02604				414	82602	81031	22406	854//	03302	88615			414	00030	53	+	+		
Finningley	360	63408	82021	22907	65700	02006	86650			360	73308	81022	22307	756//	02500	87630			360	97060	03	+	pr _n		
Kilnsea	396	53614	70031	21807	22570	03002	82825	85360		396	73520	66258	21007	6347/	03400	86915	87360		396	91071		pr _n	pr _n		
Leeming	257	63508	82021	23407	65500	03002	86625			257	83510	82021	22807	855//	02103	88622			257	00050	03	+	+		
Tynemouth	262	53614	69021	23607	25630	05105	82630	85358		262	83622	69022	23107	855//	03302	88625			262	00060	05	+	+		
Carlisle	222	10407	81030	23306	15730	03211	81650			222	70610	82021	23707	756//	02104	87630			222	00040	51	+	+		
Valley	302	00000	80020	23507	00900	05805				302	73307	75031	22509	763//	06704	87709			302	00050	52	+	+		
Ringway	334	70000	62031	22708	757//	05801	87650			334	70410	78021	22708	755//	02303	81620	87628		334	00060	02	+	+		
Squires Gate	318	63602	75030	22409	6095/	08802	86360			318	20606	60031	23007	25700	04207	82650			318	00030	52	+	+		
Ronaldsway	204	03415	82020	22608	00900	05707				204	60811	72031	23009	654//	05307	81712	86618		204	00070	02	+	+		
Mull of Galloway	131	03418	82010	22708	00900	08805				131	10515	84030	23708	12500	05203	81825			131	00070					
Eskdalemuir	162	13106	82020	24303	15700	01109	81650			162	70210	81021	24105	785//	01102	85820	83638		162	00020	00	+	+		
Prestwick	135	00902	84010	23604	00900	02209				135	10504	80050	15641	02308	81645			135	00020	51	+	+			
Abbotsinch	140	00509	70040	23907	00900	04114				140	62702	58101	24606	684//	04107	82712	84824		140	00030	52	+	+		
Leuchars	171	32703	81030	24505	35400	03109	81710	83650		171	20311	80020	24806	25600	00202	82630			171	00030	55	+	+		
Dyce	091	73411	82021	24706	784//	03004	82818	87625		091	73417	84022	24806	755//	01400	87623			091	00060	02	+	+		
Lerwick	005	70211	75022	24605	755//	02304	87626			005	70212	80022	25106	754//	02204	83712	87625		005	00050	03	+	+		
Wick	075	73610	81022	25505	755//	02000	84622	86634		075	73613	82022	25906	756//	01302	87632			075	00051	03	+	+		
Sule Skerry	010	63205	81022	26906	625//	03204	86825			010	83609	82022	27107	855//	02400	88625			010	00050	05				
Cape Wrath	049	60503	81012	26606	655//	04204	86620			049	70505	82032	27006	755//	03202	87620			049	00051	04	+	+		
Stornoway	026	70510	80022	27007	754//	04204	82618	87628		026	50410	75022	27307	55500	03203	85626			026	00051	03	+	+		
Benbecula	022	70112	80021	26307	754//	04001	83618	86630		022	10512	84021	26507	15500	04304	81620			022	00030	51	+	+		
Tiree	100	20218	84010	25008	15401	06805	81615			100	10412	84010	25108	15401	06303	81615			100	00060	04	+	+		
Aldergrove	917	73510	82031	24908	764//	06702	87711			917	20103	70011	24308	18301	05400	81708			917	00050	02	+	+		
Malin	980	73514	83031	25609	724//	07804	82813	87818		980	63614	81012	24908	614//	06301	86818			980	00080	06				
Belmullet	976	20106	80031	27405	28500	03803	82821			976	33610	82011	25808	28502	07706	81820			976	97030	01				
Birr	965	00000	75021	25406	00900	05002				965	00000	05464	24904	00900	04702				965	97010	52				
Dublin	969	03003	82020	24407	00900	04705				969	02803	75020	24105	00900	03303				969	97030	02				
Shannon	962	03409	84020	25608	00900	06001				962	13503	80020	25407	18500	06500	81825			962	97050	01				
Roches Point	952	13306	82021	24609	15600	06802	81645			952	03411	82020	24208	00900	06000				952	97070	03				
Valentia	953	00906	82010	25308	00900	06802				953	10000	83020	24806	00901	05301	81070			953	97040	01				

OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwwV	PPPTT	N _h ChC _M CH	Dsvapp	8N _s Ch _h s	8N _s Ch _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	QcLoLoLoLo	YYGGiw	Nddff	VVwwwV	PPPTT	N _h ChC _M CH	Dsvapp	8N _s Ch _h s	8N _s Ch _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
A															A														
B															B														
C															C														
D															D														
E															E														
I	99588	70192	24004	81615	97031	25909	854//	41806	83712	88620	0//08	10915	30704	99/03	I	99589	70193	24064	71619	97022	24209	754//	00508	81715	87620	0//07	10921	30704	99/03
J	99527	70200	24004	31318	97011	21811	10931	00811	81365	83075	0//11	11094	30403	19604	J	99524	70199	24064	61520	95101	20211	10931	00710	81360	81362	0//11	11137	30403	21606
K	99452	70153	24004	50802	96021	23813	55400	52801	85611	////	0//12	11416	30000	36802	K	99450	70158	24064	80707	96022	22413	754//	00607	87613	////	0//11	11418	30000	02802
M	99666	10015	24004	72906	99032	25704	75600	00213	87635	////	0//00	10766	30201	36804	M	99666	10014	24064	62612	99021	26204	65600	00304	86640	////	0//50	10765	30201	36004

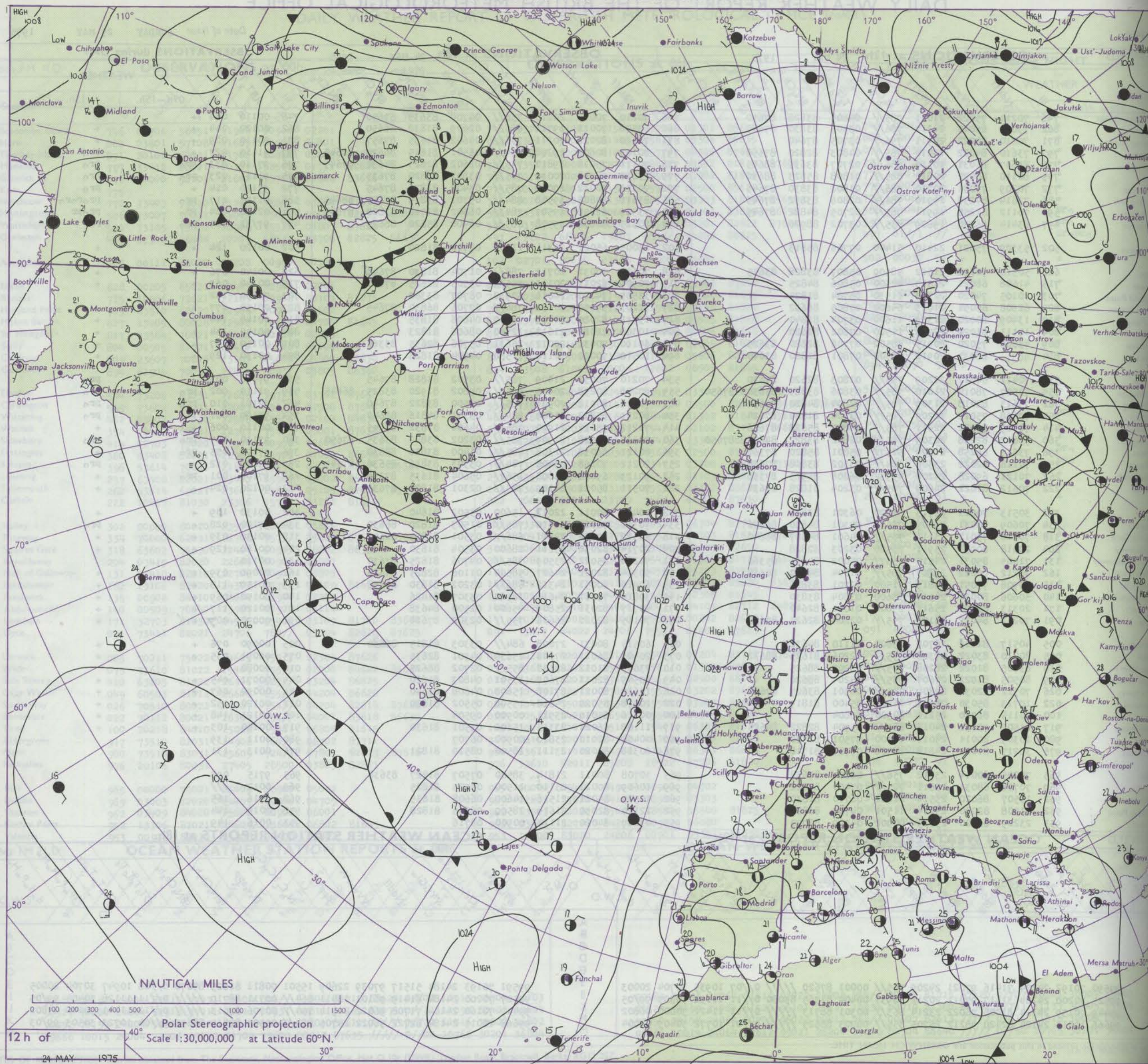
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41457

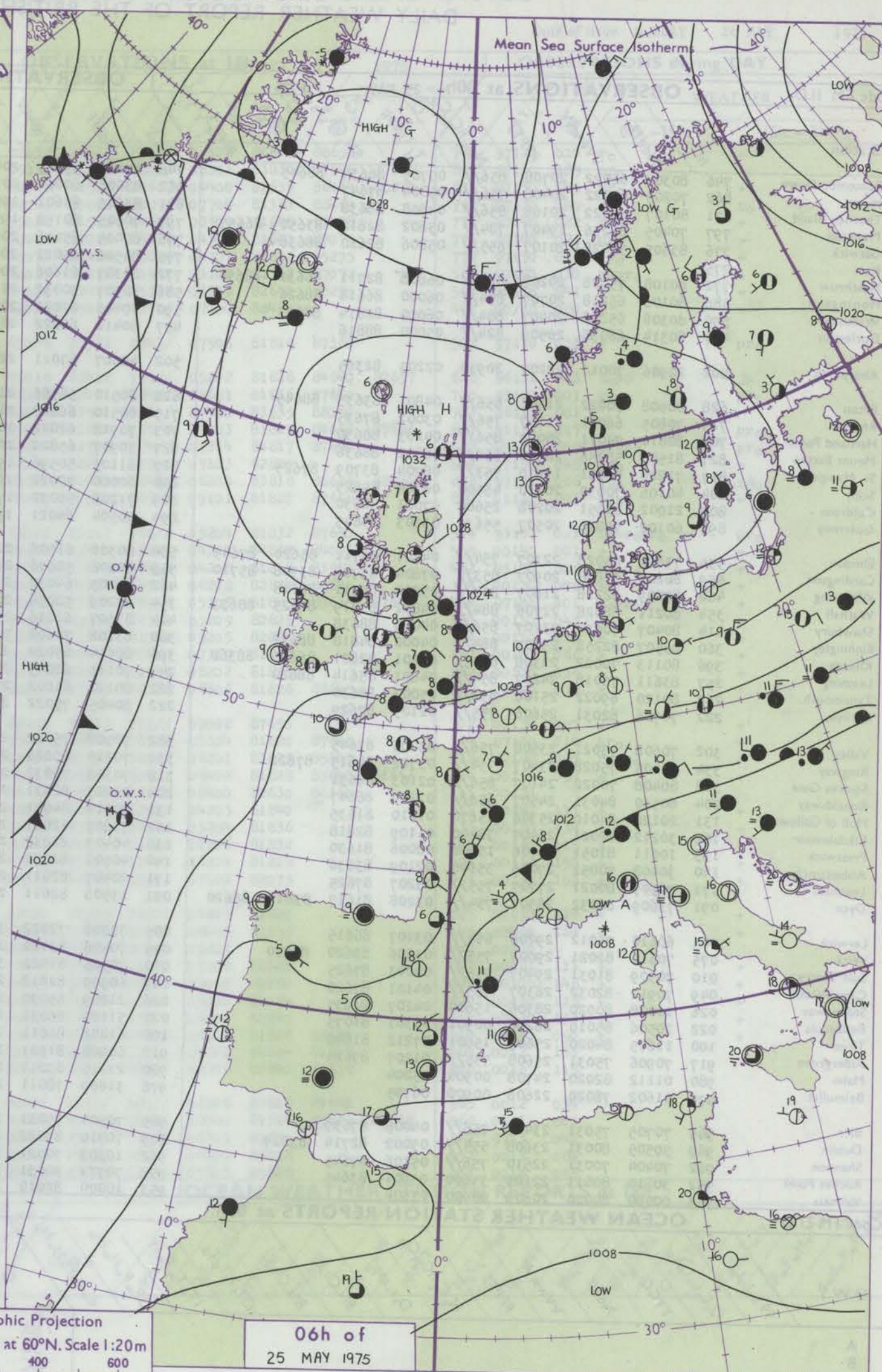
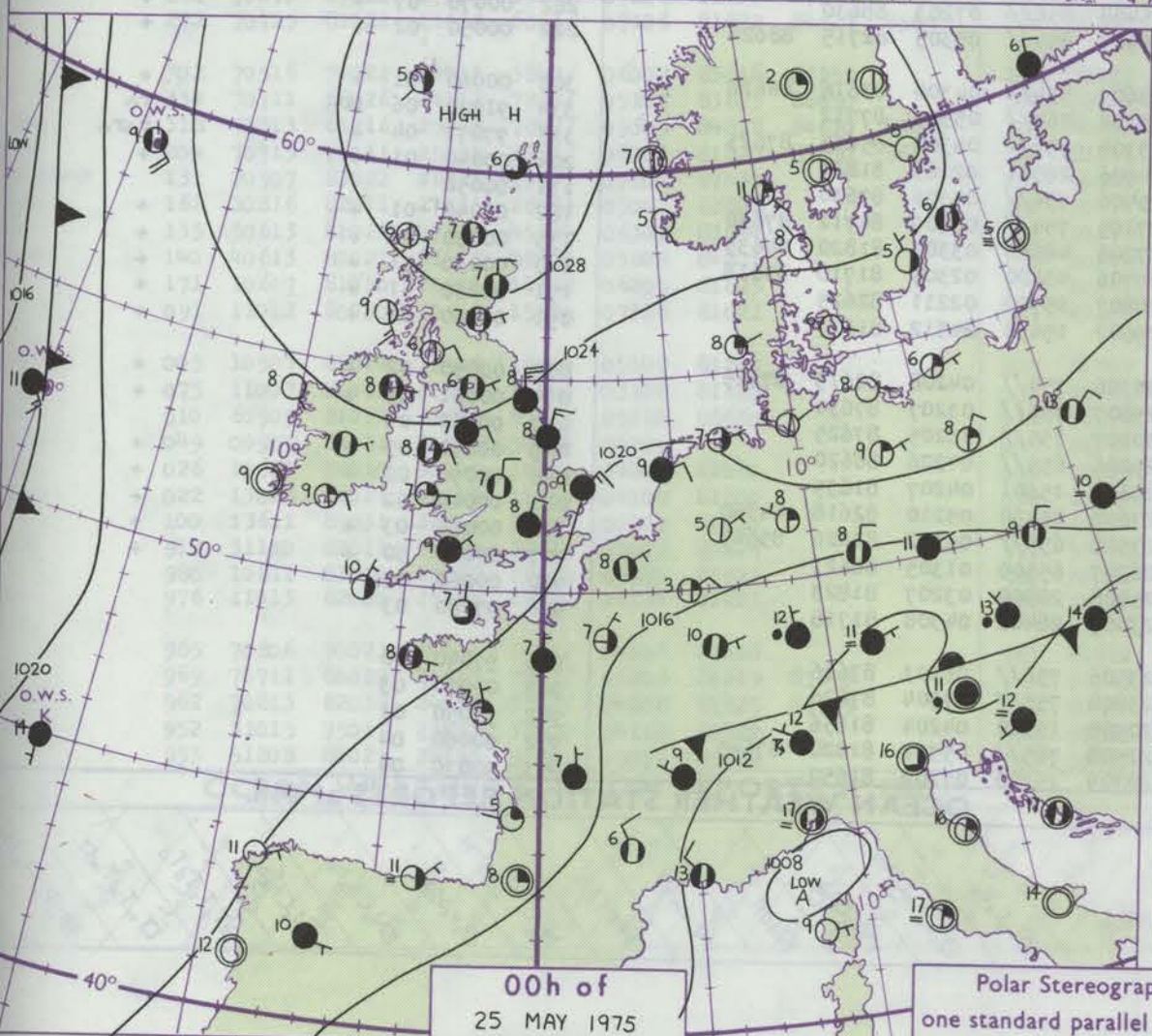
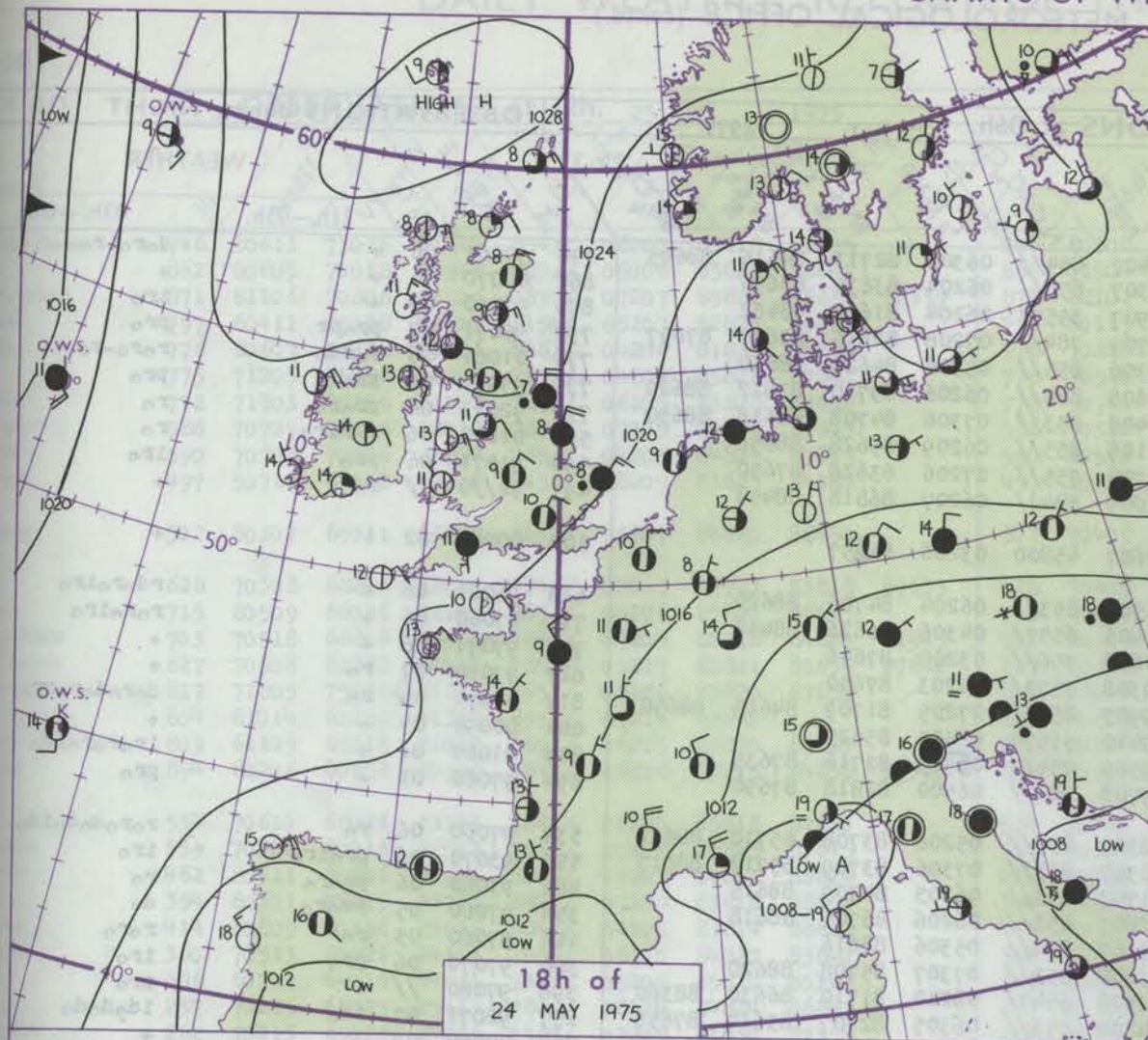
Date of Issue SUNDAY 25 MAY 1975

Code FM II.D	OBSERVATIONS at 12h. 24 MAY 1975									OBSERVATIONS at 18h. 24 MAY 1975									OBSERVATIONS during DAY				
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	PRT T x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	70211	75022	21011	785//	04805	83828	87650		746	70210	70012	20210	756//	04704	83635	87650		746	00110	044	+	+
Hurn	862	73610	65012	21211	786//	03505	83830	87645		862	63508	70012	19711	686//	02609	81838	86650		862	00120	044	+	+
Thorney Island	871	70210	80022	20911	756//	03705	87640			871	70110	82022	20211	756//	04602	84635	87657		871	00110	029	+	+
Manston	797	73610	84022	19710	785//	04803	82820	87650		797	80107	80602	19208	854//	06501	81615	86620	88640	797	91110	027	+	ir _o
Garwick	776	83607	81031	20510	886//	02707	83635	88645		776	70111	75018	19810	745//	02602	82825	84630	87645	776	97110	033	pr _o	pr _o
Kew	775	80110	80022	20810	885//	01808	85823	88630		775	73610	78258	20010	785//	03802	83820	87635		775	91111	023	pr _o	pr _o
Heathrow	772	70209	75031	20710	786//	01806	83830	87645		772	70111	70012	20010	785//	03400	81826	87645		772	97110	014	+	pr _o
Honington	586	73614	84258	19910	786//	02806	83832	87645		586	83612	80808	19508	884//	05701	83815	83825	88645	586	01111	017	pr _o	pr _o pr _o pr _o
Wattisham	590	70112	81258	19911	785//	02705	84822	87645		590	73509	62258	19507	784//	06602	81710	83820	87645	590	02111	004	pr _o	pr _o pr
Gorleston	497	83414	66258	19609	835//	03702	88920			497	80315	60606	19508	885//	06400	85820	88625		497	97//2	014	pr _o	r _o
Aberporth	502	53309	75021	22410	51400	07706	85813			502	13005	65021	20311	11500	07712	81820			502	00120	124	+	+
Filton	628	50510	70012	21612	58500	05807	83828	83645		628	70612	70031	20711	786//	01704	81830	87645		628	00140	076	+	+
Rhoose	715	41608	68021	21313	42500	05806	84825			715	70909	62011	20111	755//	03505	82625	87640		715	00140	067	+	+
Hartland Point	703	10105	74020	21713	11530	05704	81825			703	33505	74020	20011	30930	08707	83360			703	00130	142		
Mount Batten	827	62308	65051	21013	64600	07805	86632			827	72203	59052	20111	786//	07706	86830	87645		827	00150	077	+	+
St. Mawgan	817	13409	80020	21313	11600	03704	81840			817	13512	82020	20013	18600	04606	81835			817	00140	144	+	+
Scilly	804	10111	81020	22713	11500	07802	81820			804	10308	72020	21612	12500	08606	81823			804	00140	144	+	+
Culdrose	809	43606	75020	20915	48500	07706	82820	83625		809	60110	70031	20012	25631	05706	82635	83362		809	00150	107	+	+
Guernsey	894	40311	68031	20912	48502	07801	81820	83640		894	10510	70020	20110	11530	04504	81825			894	00130	129	+	+
Elmdon	534	70411	64012	22209	755//	01803	82620	87630		534	70210	70032	21409	785//	03502	83828	87645		534	97110	002	+	pr _o
Cardington	559	73507	78012	21010	785//	03806	83825	83830	87650	559	60208	80258	20409	695//	05802	81920	83825	86645	559	91110	002	pr _o	pr _o
Wittering	462	73613	82018	21309	785//	02804	84820	87634		462	70210	80018	20909	785//	03500	83822	87640		462	92101	010	pr _o	pr _o
Watnall	354	73608	75012	22209	785//	02704	81820	87624		354	80211	65802	21609	884//	03301	84816	88640		354	97100	001	+	pr _o
Shawbury	414	70409	75022	22411	785//	04805	85828	87656		414	70212	75022	21910	786//	04604	81832	87645		414	00110	006	+	+
Finningley	360	73612	82258	22309	785//	02802	83822	84630	87650	360	70311	81028	21909	785//	03202	83822	83635	87650	360	97110	007	pr _o	pr _o
Kilnsea	396	73617	66258	21609	5257//	05801	85820	87360		396	80121	66038	21308	885//	06400	83820	88630		396	97100	055	pr _o	+
Leeming	257	70218	82022	23508	784//	03302	83818	87638		257	70212	70258	23408	784//	03303	83816	85630	87645	257	97100	012	+	pr _o
Tynemouth	262	70121	69028	24208	4353//	06206	84925	87358		262	70123	69028	23808	1567//	05604	81635	87359		262	97100	001	pr _o	+
Carlisle	222	70612	82022	24609	785//	03204	81828	87634		222	70511	85022	24109	785//	02301	81828	87635		222	00120	024	+	+
Valley	302	30513	70021	22713	31500	06301	83826			302	10413	80011	22012	15600	03502	81640			302	00130	109	+	+
Ringway	334	70609	70031	23009	786//	00301	84830	86640		334	70311	72022	22410	785//	01503	81820	86630		334	97100	028	+	pr _o
Squires Gate	318	70810	75011	23111	785//	04601	84827	86640		318	60512	70012	22811	686//	03501	81835	86640		318	00130	039	+	+
Ronaldsway	204	20818	80031	23911	28500	03203	82828			204	20714	82030	23211	28600	03504	81830			204	00120	129	+	+
Mull of Galloway	131	71005	85031	24510	4567//	04002	84635	85360		131	71214	85022	23509	785//	04706	81825	87630		131	00110			
Eskdalemuir	162	70212	80022	25007	785//	51104	84820	86635		162	50314	82022	24607	58500	01106	82825	84635		162	00090	039	+	+
Prestwick	135	30908	75051	24813	31500	02701	83826			135	60910	80051	24312	686//	03202	81830	86638		135	00150	118	+	+
Abbotsinch	140	50606	80031	24514	58600	03804	83830			140	30810	75011	24611	38500	03307	81826			140	00150	069	+	+
Leuchars	171	20313	82021	25611	25600	01001	82640			171	40717	82031	25809	45600	02500	84638			171	00120	117	+	+
Dyce	091	70219	84012	26108	755//	02204	82624	87630		091	70115	82022	26608	755//	02302	87624			091	00090	007	+	+
Lerwick><																							

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 pressure has remained low over the western Mediterranean and Spain. The anticyclone centred between Iceland and Scotland yesterday morning drifted slowly eastwards to be between the Faeroes and Shetland this morning, the northerly flow over the British Isles veering northeasterly as a result. During

the next 24 hours little, if any, change is expected in the general pattern near the British Isles, with a northeasterly flow persisting between the anticyclone centred to the north of Scotland and the low pressure area over the west Mediterranean.

Issued at midday SUNDAY 25 MAY 1975

10

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

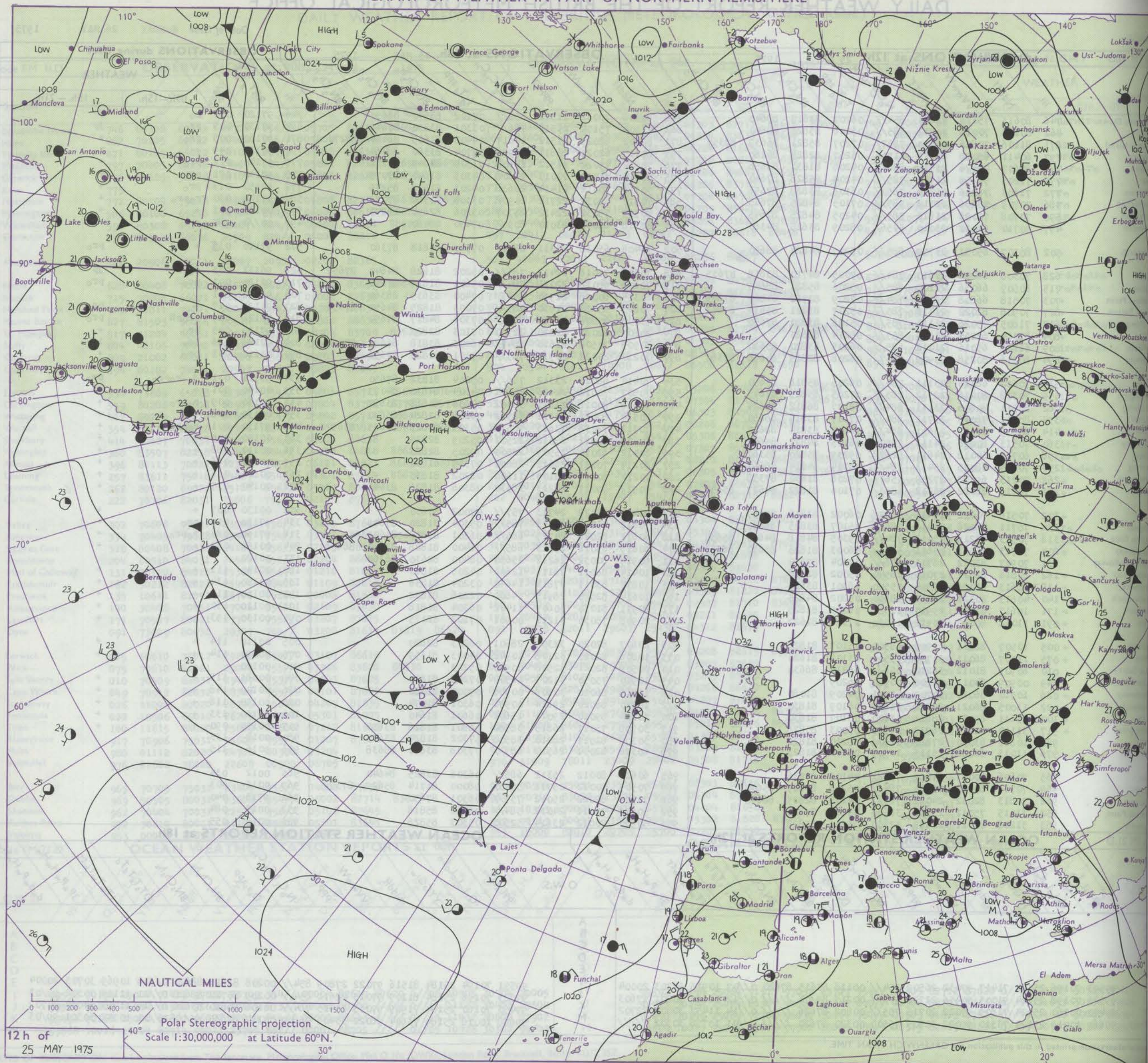
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41458

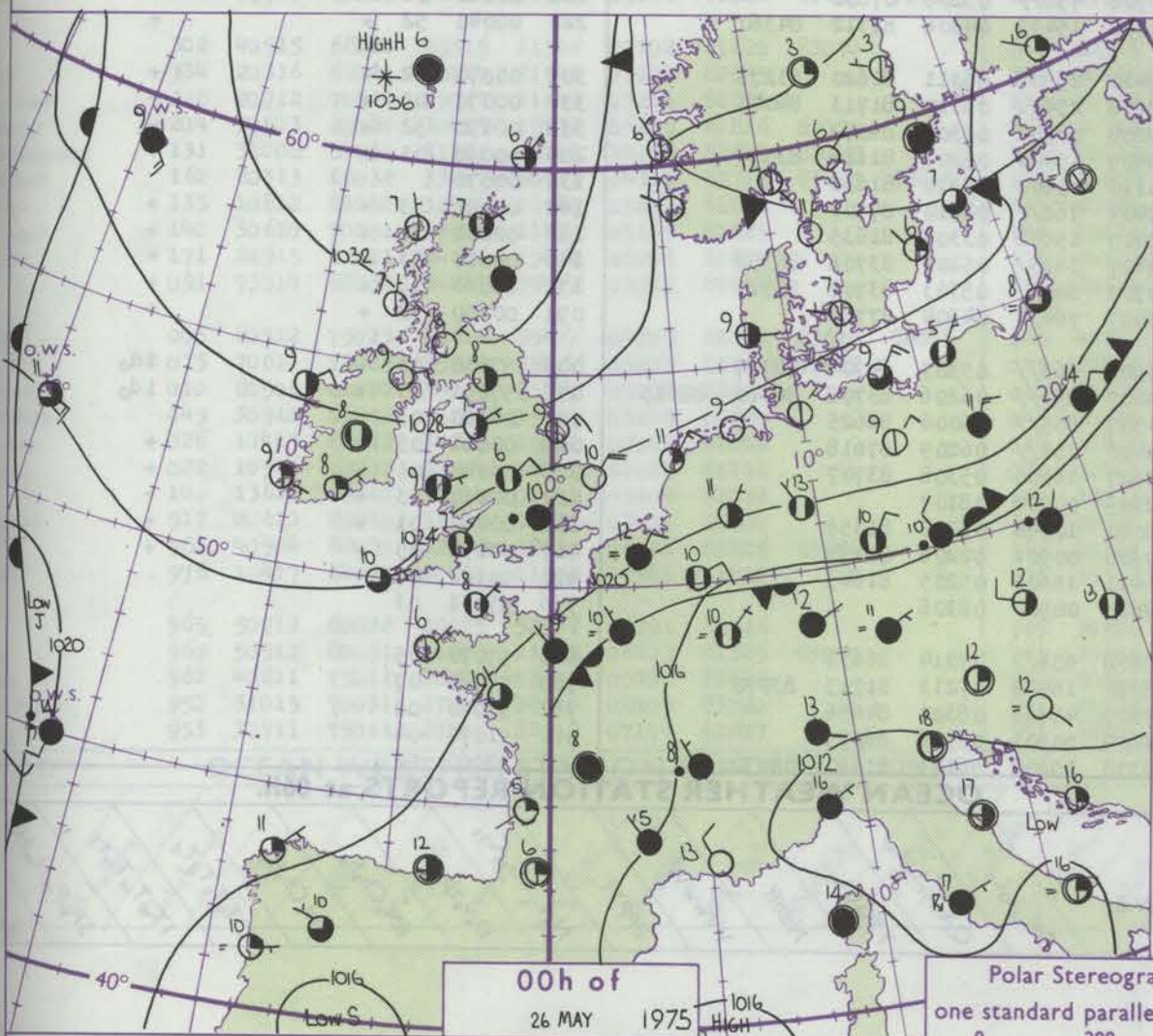
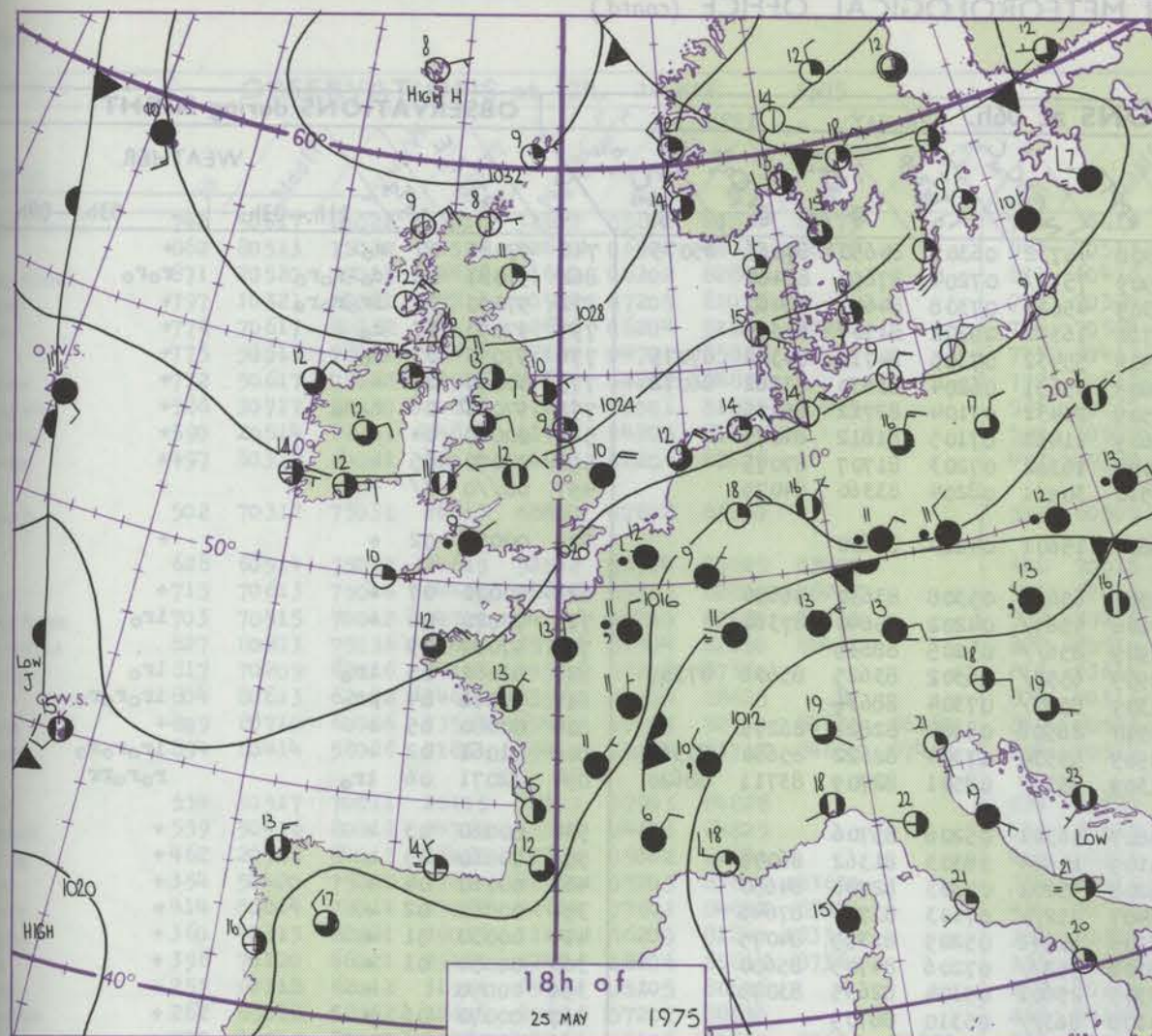
Date of Issue MONDAY 26 MAY 1975

Side FM II.D	OBSERVATIONS at 12h. 25 MAY 1975										OBSERVATIONS at 18h. 25 MAY 1975										OBSERVATIONS during DAY				
Station																									
	iii	Nddff	VVwwVV	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	VVwwVV	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			
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	80613	75026	21610	854//	06207	83618	88645		746	80508	70032	21512	856//	07102	83640	88650		746	97120	010	r _o		+	
Hurn	862	80605	70018	20912	885//	05006	85820	88640		862	71504	75152	21512	786//	03301	83830	87645		862	97130	009	pr _o		jp	
Thorney Island	871	81106	70806	21510	7857//	07207	85821	86639	88359	871	82102	82028	21512	14617	04400	81635	86464	88270	871	97130	005	pr _o		+	
Manston	797	60411	65028	21113	21506	05207	82825	86280		797	80115	62021	20811	8097//	07704	83360	88464		797	97130	049	+		r _o	
Gatwick	776	80607	75028	21511	886//	04206	81830	88656		776	70812	75022	21512	14608	03304	81645	87278		776	97140	022	pr _o		+	
New	775	71205	75258	21912	785//	04204	85828	87640		775	70910	70022	22013	15608	04305	81640	87075		775	97140	021	pr _o		+	
Heathrow	772	71803	75256	21712	785//	06105	83828	87656		772	50711	70012	21414	28636	04201	81832	85275		772	97150	013	pr _o		+	
Honington	586	70709	75256	22012	785//	07105	84825	87645		586	70512	82032	22712	10932	03105	81362	87072		586	97140	030	r _o pr _o		+	
Wattisham	590	70708	70026	21812	785//	04205	84825	87645		590	80512	75032	22412	25707	03206	82650	88275		590	00130	041	+		+	
Gorleston	497	50710	64012	23010	5456//	08209	83625	84360		497	80318	62032	23010	8091//	07400	88460			497	00//0	080	+		+	
Aberporth	502	80307	65031	23709	885//	05207	84820	88650		502	70408	65038	23311	2843//	07500	81818	87360		502	97110	035	+		pr _o	
Piton	628	70308	68206	22610	784//	07005	84710	83818	87635	628	70606	75018	22412	785//	05202	81828	84640	87657	628	96131	003	d _o pr		jp	
Rhose	715	80509	66036	22109	885//	05206	85820	88645		715	70606	68018	22011	784//	05601	81816	87640		715	93120	001	pr _o		pr _o	
Harland Point	703	70518	66808	22008	784//	07209	82712	84820	87645	703	80315	60028	21910	3563//	07400	83635	88360		703	96110	001				
Mount Batten	827	70906	81022	21411	785//	05207	83821	85634	87642	827	70803	65018	21810	785//	07003	81825	84650	87656	827	91121	017	+		pr _o	
St. Mawgan	817	71805	75026	21111	785//	05106	83820	87650		817	73003	65808	21710	784//	07304	84817	87650		817	04121	009	pr _o pr		pr _o	
Scilly	804	81014	62258	21309	855//	05214	88620			804	20807	62025	22210	22500	07103	82820		804	97130	045	pr _o		+		
Culdrose	809	61109	65016	21012	685//	06205	83820	85630		809	80905	70502	21610	684//	06203	83818	86625	88460	809	97121	026	id _o		id _o	
Guernsey	894	80206	80258	20909	5847//	06208	82815	84656	87360	894	70210	80022	20910	785//	07101	81820	87656		894	01110	001	pr _o		+	
Emdon	534	70610	66026	23111	784//	06205	85818	87650		534	70410	68028	23312	786//	05204	81832	87650		534	93131	001	d _o -r _o pr _o		pr _o	
Cardington	559	70308	80016	22512	785//	07205	85825	87645		559	70507	70012	22413	58601	04304	84830	84075		559	00140	001	+		+	
Wittering	462	80511	80806	23111	884//	08107	86812	88624		462	50416	80018	23811	38402	04208	81818	83650		462	91130	009	r _o pr _o		+	
Watnall	354	80611	78015	23711	884//	07109	83816	88650		354	70514	80012	24311	68502	06208	82824	86640		354	00130	008	+		+	
Shawbury	414	80809	60156	23611	884//	06105	83814	88620		414	70712	72038	23613	785//	05303	81825	83635	87650	414	97130	001	r _o pr _o		+	
Finningley	360	70513	80026	24113	7857//	06105	84827	85640		360	30609	80011	25012	22501	05209	82825			360	00150	045	+		+	
Kilnsea	396	60711	64018	24611	5257//	09209	85820	85360		396	20412	62010	25509	22500	09205	82820			396	00110	088	+		+	
Leeming	257	70215	68025	25413	784//	08104	84814	86640		257	20214	70021	26612	28600	07309	81830			257	00150	066	+		+	
Tynemouth	262	70213	69022	27209	1567//	07208	81630	87358		262	10214	60011	28109	11600	08202	81830			262	00100	036	+		+	
Carlisle	222	70715	81022	26612	6853//	07106	81822	84627	85650	222	40912	80011	27213	38530	08306	81826	83645		222	00140	037	+		+	
Valley	302	70516	70022	24413	3847//	06002	83816	87359		302	70411	65022	24713	757//	07002	87650			302	00130	007	+		+	
Ringway	334	70711	68026	24312	785//	05107	83825	86650		334	70812	75028	24413	785//	05304	81820	87645		334	97130	014	pr _o		+	
Squires Gate	318	70513	65216	25012	784//	09305	84818	84630	85650	318	60812	82028	24715	685//	06201	83823	85645		318	97160	020	r _o pr _o		+	
Ronaldsway	204	70713	75011	25611	3853//	06003	81820	83650	86359	204	60615	65012	25513	685//	06400	81828	83640	86656	204	00150	057	+		+	
Mull of Galloway	131	70907	83022	26711	756//	07304	87630			131	60919	80032	26211	25630	08400	82630	86360		131	00120					
Exdalemuir	162	20816	82011	27013	28540	05002	82828			162	10414	86011	28111	12600	04205	81840			162	00140	111	+		+	
Prestwick	135	50613	81021	27814	45540	06301	83624			135	10817	83011	27816	14640	03204	81836			135	00180	134	+		+	
Abbotsinch	140	40613	80021	28513	48500	05802	84825			140	10614	82020	28915	14600	02206	81832			140	00160	115	+		+	
Leuchars	1><																								

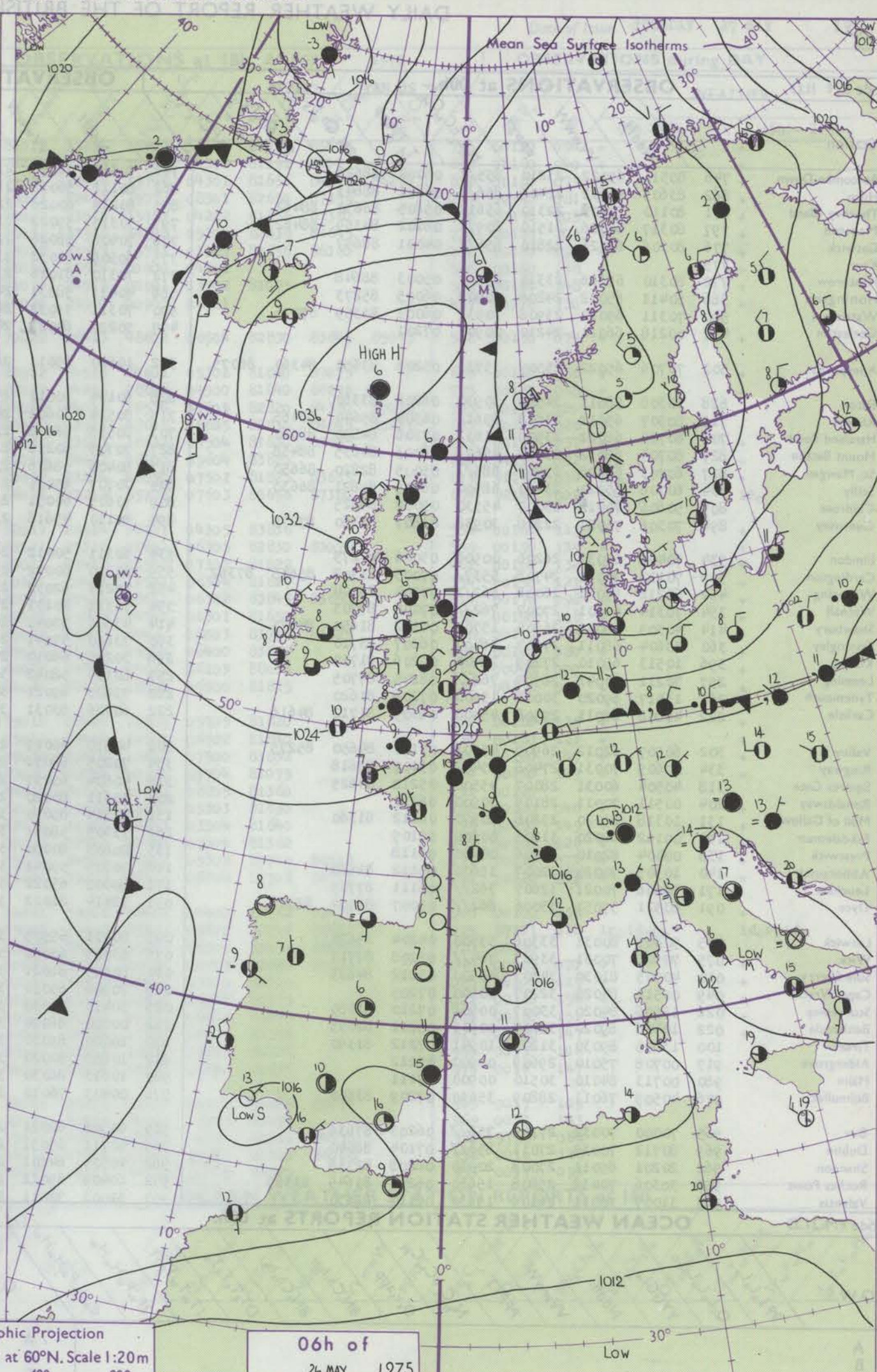
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 north of the British Isles intensified and pressure remained low over the western Mediterranean. During the next 24

hours little change is expected in the pressure pattern.

Issued at midday MONDAY 26 MAY 1975

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

OBSERVATIONS at 00h. 26 MAY 1975										OBSERVATIONS at 06h. 26 MAY 1975										OBSERVATIONS during NIGHT					
Station	iii	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	iii	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	iii	RRT _n h _e	T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	80511	65022	23210	855//	06004	88628			746	70313	58056	23308	45732	06307	84650	84365	85075	746	97081	07	ro	+		
Hurn	862	83605	59602	22409	856//	06801	88643			862	80111	56016	21909	7572/	07204	87650	88460		862	94081	06	do-ro-ro	+	ro-ro	
Thorney Island	871	80110	70602	22310	6561/	05805	88630	88462		871	80215	60026	22309	4562/	07308	84640	88460		871	97090	05	ir-ro-ro-ro	+		
Manston	797	80317	60026	21510	8097/	08102	84359	88462		797	50315	59022	21710	16332	09202	81707	83364		797	97090	07	ro	+	+	
Gatwick	776	80306	66026	22810	858//	04001	88657			776	70408	58026	22909	55432	07305	84710	84362	87075	776	97090	07	ro	+	+	
Kew	775									775	60509	62032	23809	35631	06204	83630	83362	86072	775	00080	07	+	+	+	
Heathrow	772	80310	65616	23310	856//	05003	88648			772	70310	61016	23509	26431	07104	82712	86075		772	97080	06	ro-ro	+	+	
Honington	586	50411	65012	24208	00908	06005	85273			586	40411	58031	24609	11432	07105	81812	84075		586	00060	04	+	+	+	
Wattisham	590	70311	65012	23908	10932	06003	81359	87075		590	70311	59032	24009	16302	07203	81707	87075		590	00070	05	+	+	+	
Gorleston	497	00218	66021	24210	00900	07201				497	50220	64022	24510	30931	08204	83360	84075		497	00//0	//	+	+	+	
Aberporth	502	70706	65022	25509	35731	05208	83650	84360	86075	502	10810	65011	26607	15601	04210	81630			502	00070	02	+	+	+	
Filton	628	30308	58011	24509	30930	06208	83360			628	60104	60011	25307	656//	05308	83630	86650		628	00070	07	+	+	+	
Rhoose	715	80507	65012	23609	5561/	06304	85640	88465		715	80514	60602	24108	5567/	04202	85640	87360		715	97070	06	+	+	ir-ro	
Hartland Point	703	80705	68022	23909	4163/	07106	84830	88360		703	80518	68808	23909	856//	05205	88635			703	97090	09		+		
Mount Batten	827	80704	65032	23209	4567/	06003	84635	88458		827	70709	60216	22909	6557/	06302	83625	85638	87359	827	91081	05	ir-ro	+	ir-ro	
St. Mawgan	817	60703	65028	23507	685//	05005	82820	86650		817	80406	58606	23309	856//	07304	88634			817	94071	04	pro	+	ir-ro-ro-ro	
Scilly	804	60706	65021	23410	68500	08505	81821	86630		804	70707	65021	23510	28508	08304	82821	85275		804	00080	05	+	+	+	
Culdrose	809	50606	70015	23007	45530	05002	84625			809	70605	60051	22909	55530	07304	82622	85630	87362	809	91061	02	+	+	ir-ro-ro-ro	
Guernsey	894	70306	75021	22208	30938	06801	83360	87275		894	80110	45616	21309	853//	08501	82709	83711	88620	894	02071	06	ir-ro	+	ro-ro-ro	
Elmdon	534	70408	65031	26206	00906	05006	87275			534	60311	50012	26807	56301	05208	85706			534	00060	03	+	+	+	
Cardington	559	70110	70022	24708	5537/	07005	81708	85645	87362	559	60310	60022	25109	10944	08303	81362	86075		559	00060	05	+	+	+	
Wittering	462	60212	59031	26008	562/1	07104	85704			462	60214	62032	26208	55201	07303	82705	84650		462	00060	04	+	+	+	
Watnall	354	70314	56101	27007	762//	07006	87703			354	70311	40101	27407	752//	07103	83704	87645		354	00060	02	+	+	+	
Shawbury	414	40305	59041	26905	15701	04112	81650	84075		414	43606	57041	27906	10942	05209	81359	84075		414	00030	51	+	+	+	
Finningley	360	33604	68011	27607	36400	06207	83710			360	73610	57041	28108	752//	07206	84705	85650		360	00050	01	+	+	+	
Kilnsea	396	10513	65010	27209	16400	09206	81710			396	30215	66010	27309	25601	09304	82635	83075		396	00090		+	+	+	
Leeming	257	70211	50041	28909	762//	08205	87705			257	80114	58042	30108	863//	05310	88709			257	00070	06	+	+	+	
Tynemouth	262	13517	69020	30008	15500	07208	81620			262	73623	69021	30906	756//	05208	87630			262	00060	06	+	+	+	
Carlisle	222	40808	68011	29908	45400	06009	81712	84616		222	60706	83031	31006	15432	04308	81712	84360		222	00040	52	+	+	+	
Valley	302	60507	62012	26909	45708	07110	84650	85275		302	40510	66011	28410	25508	06311	82620	83275		302	00070	02	+	+	+	
Ringway	334	30609	70031	27408	25402	05107	82618			334	70205	68031	28608	25431	06310	81713	84075		334	00070	05	+	+	+	
Squires Gate	318	40504	60031	28007	45500	05212	84625			318	40804	65031	29208	00902	06308	84072			318	00050	52	+	+	+	
Ronaldsway	204	00511	70011	28109	00900	06210				204	30611	80020	29409	15401	05207	81616	83075		204	00060	01	+	+	+	
Mull of Galloway	131	10318	85020	29208	10970	06212	81360			131	10514	85030	30110	15600	05310	81630			131	00070		+	+	+	
Eskdalemuir	162	00112	68020	31205	00900	02109				162	73305	58051	32404	762//	02210	87703			162	00020	53	+	+	+	
Prestwick	135	00404	82010	31706	00900	03118				135	20803	80050	32405	15642	03307	81635			135	00030	51	+	+	+	
Abbotsinch	140	10505	70020	32007	15600	05112	81630			140	70805	59041	32407	3633/	05202	83708	86358		140	00010	53	+	+	+	
Leuchars	171	70606	70021	32607	762//	06111	87705			171	80000	65022	32707	863//	05303	83707	88710		171	00060	02	+	+	+	
Dyce	091	83511	59051	33006	862//	05007	81704	88705		091	73414	81022	33407	764//	04304	87714			091						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

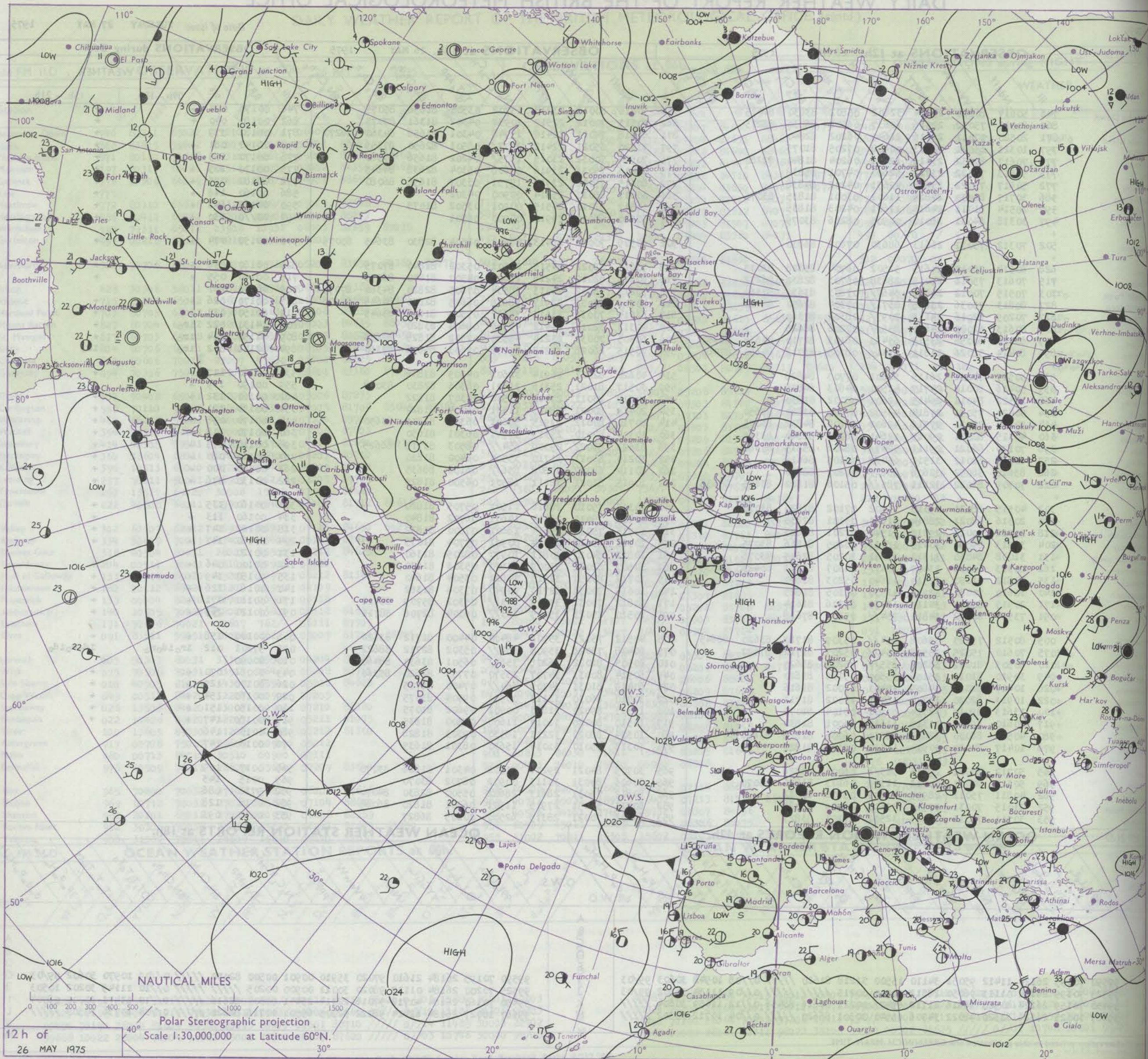
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Date of Issue TUESDAY 27 MAY 1975

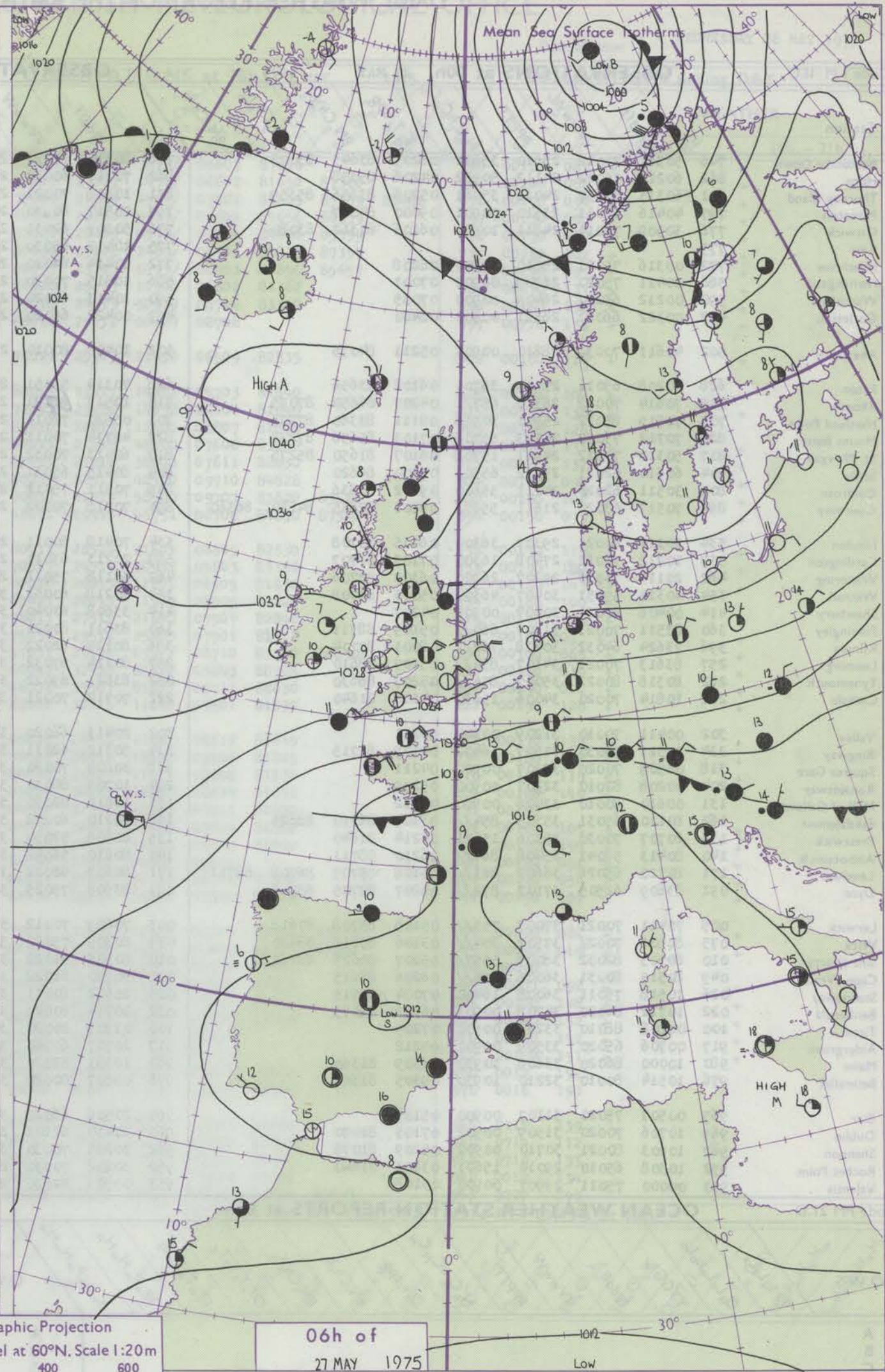
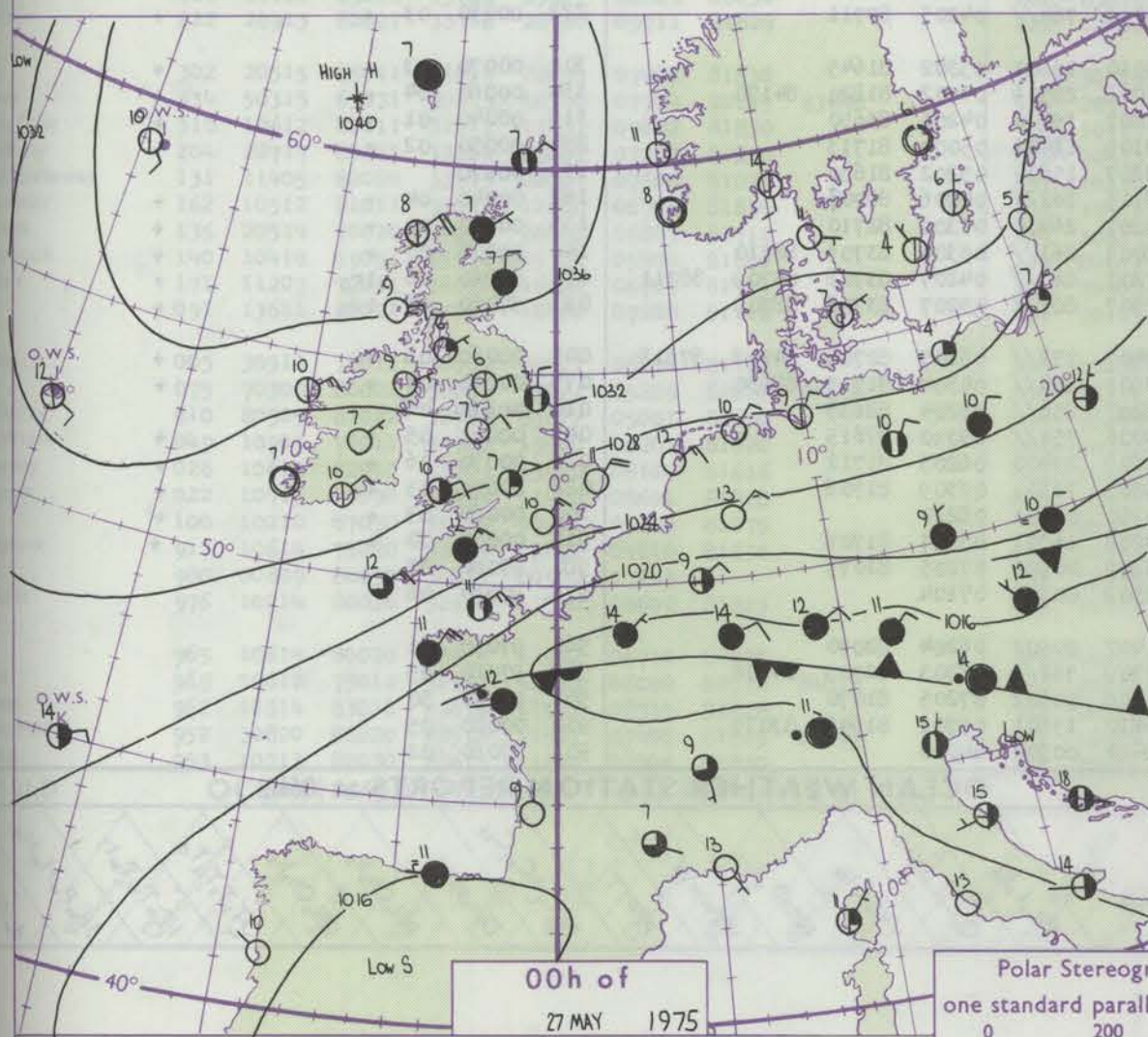
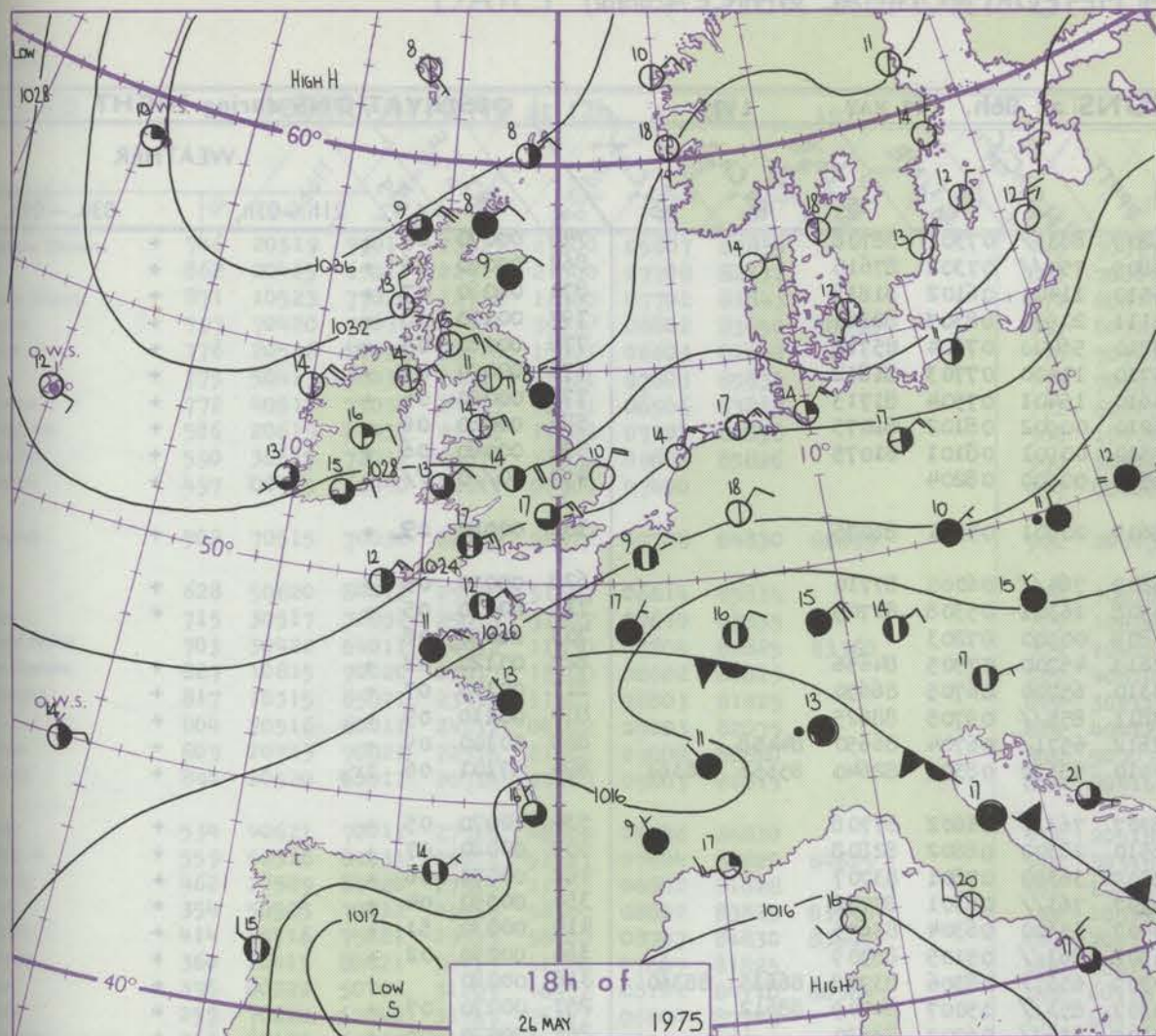
OBSERVATIONS at 12h. 26 MAY 1975										OBSERVATIONS at 18h. 26 MAY 1975										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T ₊ E	SSs	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	50617	80022	23216	32602	05802	83830	84075		746	50616	80012	23215	15702	03500	81656	85075		746	00170	094	+		+
Hurn	862	80513	75032	22516	62637	06502	86830	88275		862	70513	70012	22517	10932	04302	81361	87075		862	00180	040	+		+
Thorney Island	871	20520	77011	22616	21640	06202	82840			871	60418	74011	22416	15748	04301	81656	84360	86270	871	00180	079	+		+
Manston	797	10321	65021	22713	00902	07205	81075			797	70320	65021	22412	35777	08501	82650	87359		797	00140	081	+		+
Gatwick	776	70617	80032	23016	12636	06204	81840	87280		776	70514	70032	23015	15757	04202	81656	87360		776	00170	105	+		+
Kew	775	50513	78022	23716	52600	04701	85838			775	60413	75031	23916	54608	05304	82638	84645		775	00170	105	+		+
Heathrow	772	50617	75022	23916	42631	04202	84838			772	60615	75022	23917	15751	03307	81656	86080		772	00180	095	+		+
Honington	586	30717	82030	24816	11601	03001	81835	83075		586	00617	86010	25514	00900	04302				586	00160	148	+		+
Wattisham	590	20514	81011	24615	11601	04203	81835			590	10517	81010	24515	00901	03502	81075			590	00160	148	+		+
Gorleston	497	30318	64031	26010	00905	08206	83079			497	00320	64020	25910	00900	08501				497	00770	130	+		+
Aberporth	502	70312	75031	26613	68630	07802	86830			502	60509	70022	26413	48602	08504	82830	83645	85075	502	00150	074	+		+
Rilton	628	60514	75012	24615	52502	06704	85828	83075		628	70615	82022	24515	24601	05302	81840	87075		628	00180	056	+		+
Rhoose	715	70613	75016	24415	28638	05703	82830	86272		715	60615	82012	24216	28608	04500	81840	86275		715	00180	055	+		+
Wartland Point	703	70515	70012	24711	34677	07803	83630	87360		703	70215	78032	24013	28534	07605	82820	84360	87075	703	00130	020			
Mount Batten	827	80813	75036	23615	25717	07304	82650	88462		827	70710	80032	22917	58608	06605	82830	84645	85275	827	00170	026	+		+
St. Mawgan	817	70209	62016	24113	70977	08302	87360			817	63614	70031	23513	38632	07504	81830	83645		817	00150	037	+		+
Solly	804	80613	62022	24610	85577	07206	88625			804	40313	62016	24412	48500	09604	83820			804	94131	022	ir _o		+
Culdrose	809	80710	60056	23513	65430	08103	82710	84635	86360	809	60505	70032	23214	48530	07502	81825	83635		809	91150	014	ir _o		+
Guernsey	894	80414	58026	21811	55417	08305	83712	84650	87460	894	70515	66026	21212	55772	07603	85656	87360		894	92141	002	ir _o		ir _o
Erndon	534	50517	70011	26115	58501	07703	84828			534	40620	82011	26914	32601	04305	83836			534	00160	117	+		+
Cardington	559	50416	80012	24717	42501	04603	84825			559	30517	81021	25316	21601	06305	82830	83078		559	00190	139	+		+
Wittering	462	20522	84011	26415	12601	05002	81830			462	10318	83011	27412	11500	07307	81822			462	00160	132	+		+
Watnall	354	50420	75031	27814	48502	07205	83820	83650		354	20419	80021	28413	11531	06304	81827			354	00150	121	+		+
Shawbury	414	50614	78011	27516	42602	07602	84832	83075		414	50710	80012	27915	58601	06302	83845	83650		414	00170	098	+		+
Finningley	360	40315	82021	29015	12641	06205	81840	83365		360	10314	82010	29313	14741	06301	81650			360	00170	118	+		+
Kilnsea	396	70120	66021	29111	52477	08206	85815	87360		396	63623	59022	29309	65477	08503	83715	86625		396	00110	073	+		+
Leeming	257	60118	62012	31511	65477	05105	86618			257	30214	65011	31710	35500	06400	83620			257	00120	080	+		+
Tynemouth	262	83618	58052	32608	85677	07207	88630			262	80114	69022	33508	85677	06103	88635			262	00090	000	+		+
Carlisle	222	70709	83022	32111	78577	05106	81822	83625	85635	222	10915	81021	32111	18501	06500	81825			222	00130	076	+		+
Valley	302	40515	68021	29315	11502	07102	81820	83070		302	10315	75010	28616	11501	05705	81820			302	00160	135	+		+
Ringway	334	20316	68021	28814	21641	05101	82835			334	20415	75011	28414	14601	06702	81840			334	00160	113	+		+
Squires Gate	318	20712	70021	29717	11542	07201	81823			318	10715	75030	29614	18601	07500	81832			318	00180	147	+		+
Ronaldsway	204	30513	89020	30415	18432	06205	81816	83075		204	10711	83020	29714	00901	07704	81075			204	00160	147	+		+
Mull of Galloway	131	31008	84030	31311	25601	10205	82645	83075		131	10812	84010	30811	10970	08805	81360			131	00120				
Edkdalemuir	162	80313	65032	33407	85477	04307	83713	86623	88635	162	10507	82011	33009	15600	05303	81630			162	00100	046	+		+
Preswick	135	10812	81050	32514	11640	05203	81840			135	10714	83050	31915	14601	03504	81640			135	00150	149	+		+
Abbotsinch	140	30610	70051	32913	11530	05105	81825			140	10614	70030	32713	10940	07304	81362			140	00160	126	+		+
Leuchars	171	20915	80011	34110	15432	05206	81614			171	80812	75031	34508	86377	05302	85709	88712		171	00110	071	+		+
Dyce	091	73514	82032	34811	75477	05209	87618			091	80510	75021	35009	86377	06304	82708	88711		091	00120	090			

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.
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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

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone northwest of Scotland has intensified further during the past 24 hours, but a small depression yesterday near Jan Mayen is crossing the Norwegian Sea and deepening rapidly. A shallow, complex trough of low pressure has drifted northwards over central Europe, strengthening the northeasterly gradient over the southern North Sea and English Channel. The strong east or northeasterly

airflow is expected to persist over the southern half of the British Isles during the next 24 hours as the Continental trough becomes slow-moving over north France. The anticyclone to the northwest will remain stationary but a strong northerly airstream is likely to extend southwards across Scandinavia during the period.

Issued at midday TUESDAY 27 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 27 MAY 1975										OBSERVATIONS at 06h. 27 MAY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h C _h M _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h C _h M _h C _h H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	TgTg	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	50311	70012	25610	35601	06209	83645	83075		746	80314	61031	25209	86377	07301	88708				746	00070	05	+		+	
Hurn	862	60213	75012	24112	50932	04206	85358			862	70217	60031	23809	75477	07302	87615				862	00080	06	+		+	
Thorney Island	871	60315	81032	24011	35781	05206	83656	85359		871	10318	70021	23510	11401	06102	81818				871	00080	07	+		+	
Manston	797	40416	68011	23510	00901	09000	84077			797	20517	60530	23111	20930	08303	82360				797	00100	08	+		+	
Gatwick	776	30509	70011	24811	10931	06106	81362	83080		776	50309	62031	23710	56400	07604	85712				776	00080	05	+		+	
Kew	775									775	10412	65030	24710	11400	07703	81812				775	00090	06	+		+	
Heathrow	772	00316	75021	25810	00900	06208				772	10414	64010	24610	15401	07504	81713				772	00090	05	+		+	
Honington	586	00411	75020	26709	00900	07001				586	10515	70030	26210	00902	08102	81075				586	00080	06	+		+	
Wattisham	590	00212	65020	26409	00900	07005				590	10413	67020	25510	00901	08101	81075				590	00080	06	+		+	
Gorleston	497	00322	66020	26511	00900	08400				497	00422	66020	26511	00900	08204					497	00700	07	+		+	
Aberporth	502	40611	70031	28810	00901	05211	84075			502	10408	80010	28609	00901	05301	81075				502	00080	02	+		+	
Filton	628	40208	65011	27109	35701	06108	83656			628	70314	59051	26809	76477	06000	87710				628	00070	05	+		+	
Rhoose	715	70614	70032	26310	65711	04207	86650	87075		715	10517	67021	25908	16301	05308	81709				715	00070	05	+		+	
Hartland Point	703	70519	85022	25911	30986	08111	83360	87275		703	00520	72011	24809	00900	07203					703	00090	08				
Mount Batten	827	70712	75032	24113	55708	07103	85656	87275		827	40714	70011	22613	45700	07705	84656				827	00120	08	+		+	
St. Mawgan	817	50310	70012	24911	15708	06107	81650	85275		817	60413	70032	23310	65700	06705	86650				817	00100	07	+		+	
Scilly	804	60514	62021	25012	65500	09500	86620			804	80415	65021	23811	85577	09705	88625				804	00110	09	+		+	
Culdrose	809	30511	62020	24211	35600	09102	83636			809	70511	75011	22612	65711	06704	86650	84458			809	00100	09	+		+	
Guernsey	894	70517	63026	21611	55677	08801	82635	84650 86360		894	70518	70022	20910	55632	08301	82640	85656 86361			894	97101	06	1r ₀		+	
Elmdon	534	30314	60021	29307	36300	06005	83708			534	70418	60011	28707	76377	06602	87708				534	00070	05	+		+	
Cardington	559	10212	70011	27408	16300	07103	81707			559	20213	63011	26510	28300	08802	82808				559	00080	07	+		+	
Wittering	462	20114	70010	29207	26300	06302	82706			462	30118	75011	28309	36300	07801	83707				462	00070	06	+		+	
Watnall	354	40315	59051	30407	46300	05003	84708			354	70218	60051	30207	76377	06301	87706				354	00050	04	+		+	
Shawbury	414	00406	80021	30407	00900	04207				414	33608	60040	30407	35600	06304	83645				414	00030	51	+		+	
Finningley	360	83511	70021	31807	86477	05109	88711			360	83611	80021	31508	86377	05105	88709				360	00050	02	+		+	
Kilnsea	396	73624	64032	30408	76277	08001	87704			396	80125	62022	30709	65377	08306	83708	86635 88360			396	00080		+		+	
Leeming	257	83613	70021	34107	85477	05107	88610			257	80114	67032	34307	85377	05007	84709	88612			257	00070	07	+		+	
Tynemouth	262	80318	80022	35007	85677	05207	88630			262	83621	69022	35107	85677	06202	88630				262	00070	06	+		+	
Carlisle	222	10814	70020	34006	15630	04108	81640			222	70712	70021	35006	76477	04205	87711				222	00050	03	+		+	
Valley	302	00411	70010	31209	00900	06211				302	20413	66020	31010	15601	05302	81645				302	00070	03	+		+	
Ringway	334	10511	75030	31507	16400	04109	81715			334	50312	62031	31008	28509	04702	81820	84170			334	00060	04	+		+	
Squires Gate	318	00509	70020	32207	00900	04211				318	30609	70030	31807	35700	04201	83650				318	00040	01	+		+	
Ronaldsway	204	00208	82010	32307	00900	05209				204	10705	84030	32109	12401	05000	81713				204	00050	02	+		+	
Mull of Galloway	131	00610	80010	33408	00900	05112				131	10616	82030	33607	15600	05202	81630				131	00070					
Eskdalemuir	162	80110	65031	35705	85477	03109	86710	88625		162	80210	60022	36105	86277	04206	88704				162	00040	04	+		+	
Prestwick	135	20707	70030	35006	15601	04214	81640			135	20808	57050	35807	26400	04306	82710				135	00030	00	+		+	
Abbotsinch	140	80413	58041	35408	86477	06210	88711			140	80510	56042	36007	86377	05304	83709	88710			140	00070	07	+		+	
Leuchars	171	80710	65026	36607	86377	05108	85707	86708 88711		171	80609	62022	37207	86377	04107	83708	85709 88711			171	97060	06	1r ₀		+	
Dyce	091	83609	62505	37107	87277	05207	82705	88706		091	83508	75025	37507	86377	05207	83708	88709			091	97060	06	1d ₀		+	
Lerwick	005	70411	70021	37007	75377	05105	83708	87618		005	70609	70012	37407	75277	05105</											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41460

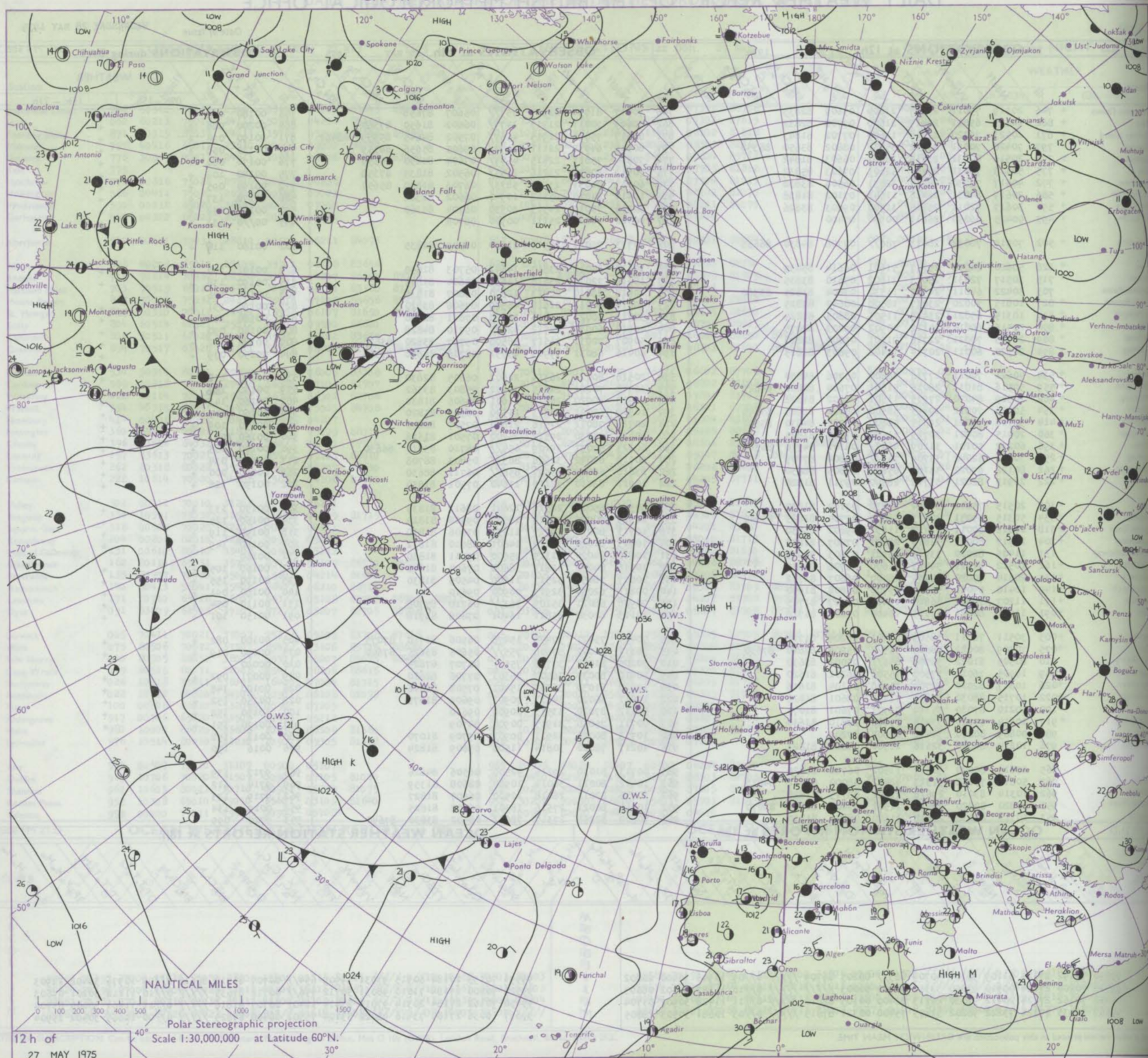
Date of Issue

WEDNESDAY 28 MAY 1975

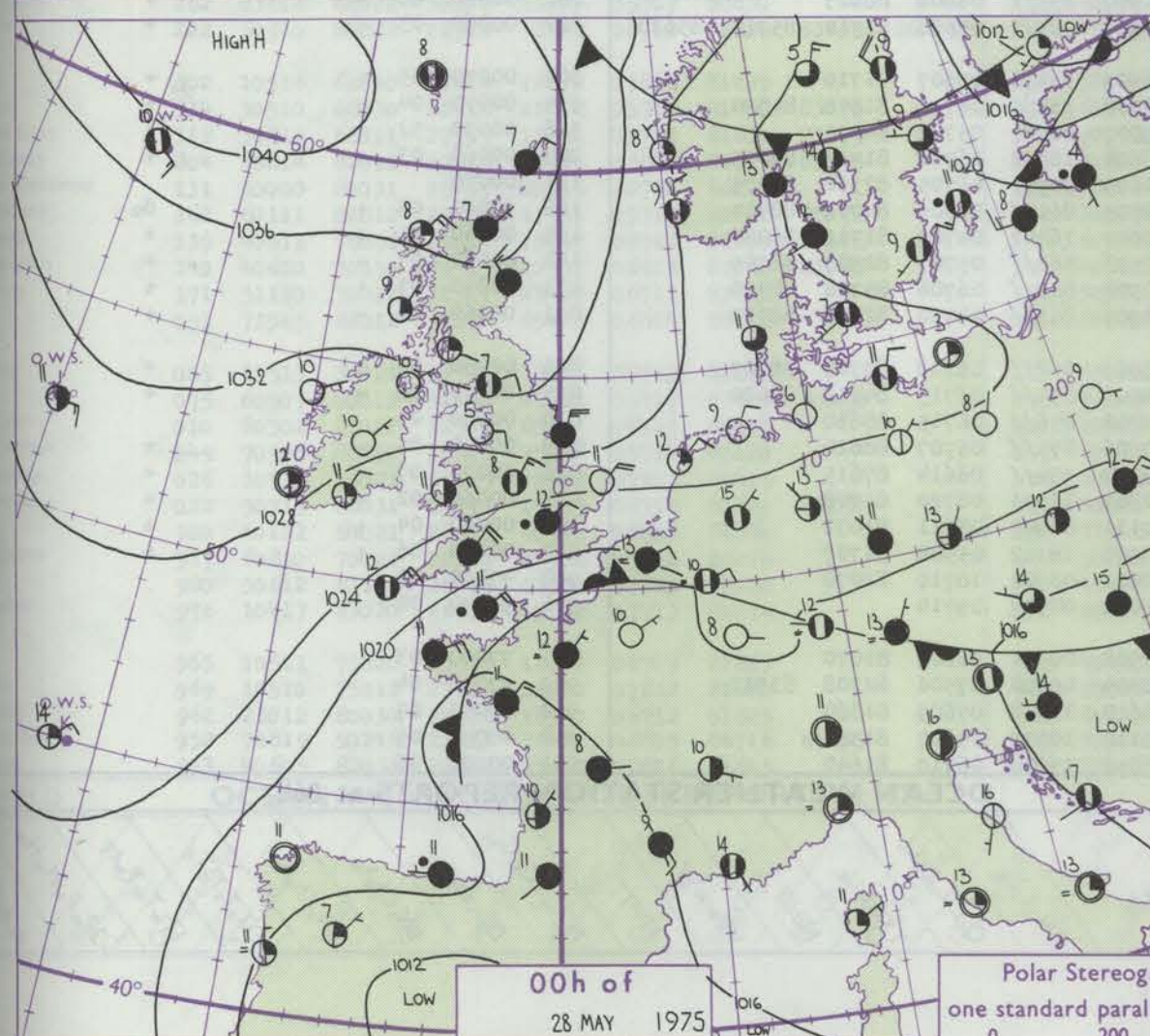
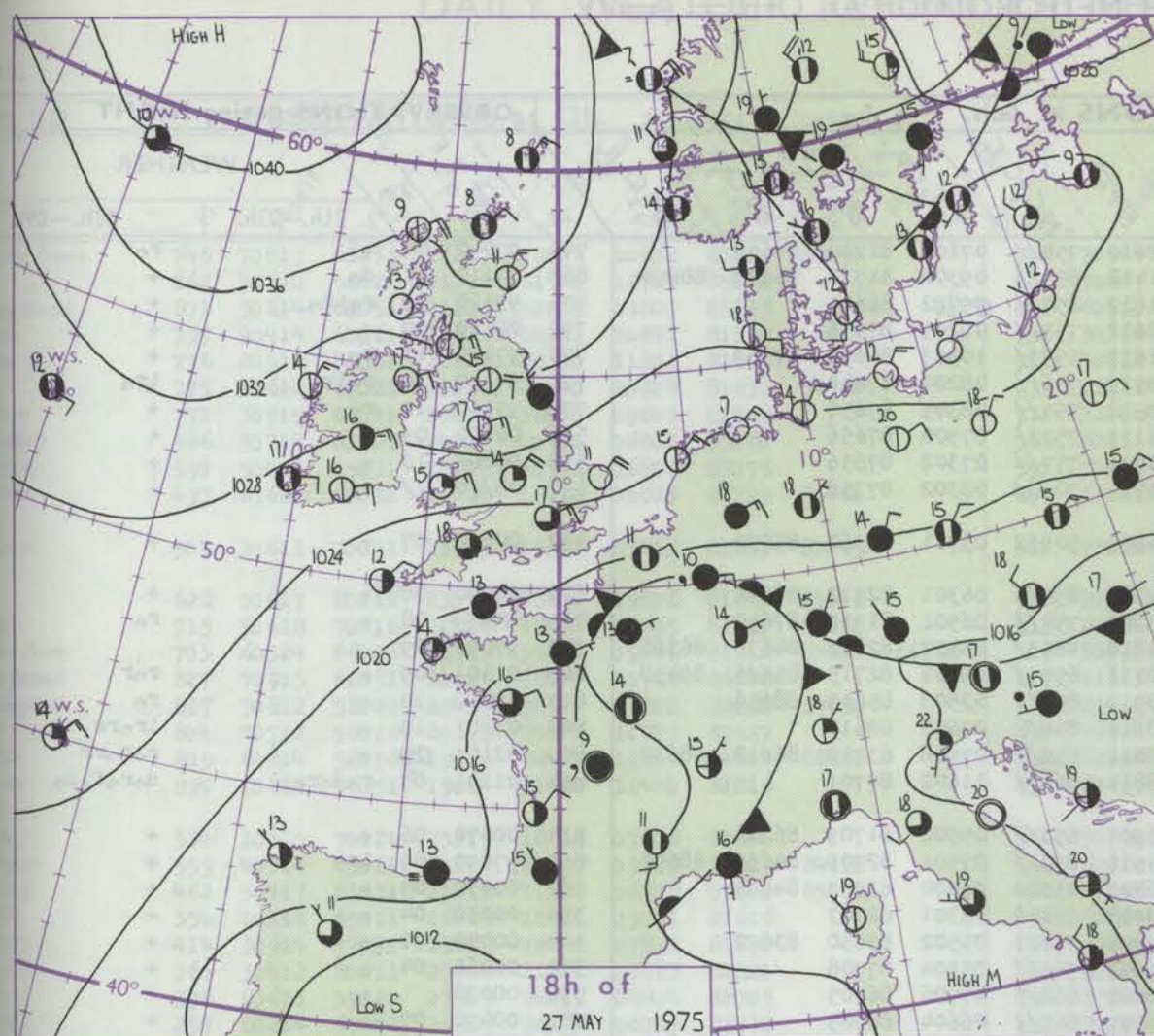
OBSERVATIONS at 12h. 27 MAY 1975										OBSERVATIONS at 18h. 27 MAY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _m CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _m CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	20519	75011	23717	21600	05607	82835			746	70517	81031	22317	757//	05607	87656			746	00180	083	+		+
Hurn	862	20415	65011	22419	21600	07708	82832			862	70609	70011	21717	1477//	06602	81650			862	00200	086	+		+
Thorney Island	871	10523	77020	22718	11600	07702	81843			871	80617	75021	21915	4567//	07502	84645	85359	88462	871	00190	094	+		+
Manston	797	70420	70031	23412	3573/	08802	83650	86358		797	80316	64032	22111	5577//	09605	85656	88359		797	00130	058	+		+
Garwick	776	20516	80031	23616	18601	06603	81842			776	70514	75021	22415	4577//	07604	84650	85359		776	00170	080	+		+
Kew	775	50413	78031	24417	52601	07603	85832			775	70513	80032	23216	2465//	06502	81835	87358		775	00180	102	+		+
Heathrow	772	40517	75030	24217	32631	06506	83838			772	60617	70031	23117	5873//	06703	81850	85657		772	00190	095	+		+
Honington	586	20619	84031	26416	11642	07102	81838			586	10414	84020	25213	10940	06602	81362			586	00170	137	+		+
Wattisham	590	30617	72011	25815	31500	09603	83826			590	30316	75010	24513	30930	06704	83360			590	00160	132	+		+
Gorleston	497	00425	66050	26611	00900	07400				497	00420	66020	25111	00900	08708				497	00//0	133	+		+
Aberporth	502	70515	70031	28013	786//	07708	84830	86635		502	20713	75021	25915	21630	06509	82835			502	00160	119	+		+
Filton	628	50620	84012	25217	51601	06614	85835			628	30518	84011	23817	14642	05703	81840			628	00191	100	+		+
Rhoose	715	30517	72031	25015	31602	07610	83835			715	10616	72010	23416	14632	04604	81645			715	00190	138	+		+
Hartland Point	703	30422	64011	24912	11530	07804	81825	83360		703	10418	83010	22813	12600	08807	81835			703	00140	126	+		+
Mount Batten	827	10815	70020	23017	18500	08602	81825			827	40810	80011	21618	48500	07606	83820			827	00190	131	+		+
St. Mawgan	817	10315	65021	23415	11501	08803	81825			817	30211	80021	21818	38600	07611	82830			817	00180	131	+		+
Silly	804	20516	60011	24112	00902	09203	82075			804	40412	60030	22512	42500	09710	84828			804	00140	090	+		+
Culdrose	809	20713	70021	22716	21501	09000	82820			809	50907	70031	21517	58500	09707	83820	83625		809	00180	102	+		+
Guernsey	894	20520	60011	20714	11402	09603	81815			894	80416	68031	19913	45751	08706	84650	87360		894	00150	079	+		+
Emdon	534	40621	70011	27716	48600	05706	84830			534	20518	80011	26314	21601	06605	82830			534	00170	118	+		+
Cardington	559	50516	81031	26016	51501	07604	82820	84825		559	30318	70021	24715	30932	05803	83362			559	00190	126	+		+
Wittering	462	10529	84020	27915	11501	06802	81828			462	10423	80020	26813	11601	04605	81830			462	00160	143	+		+
Watnall	354	50525	70012	29415	58500	08602	83825	83645		354	10319	65021	28213	11500	08505	81820			354	00160	109	+		+
Shawbury	414	50716	75021	29515	58600	08707	84830	83640		414	20715	78011	27516	21640	07507	82840			414	00170	109	+		+
Finningley	360	20415	80021	30715	11580	07807	81825			360	20415	75030	29512	25400	07501	81618			360	00160	107	+		+
Kilnsea	396	60222	50101	31109	4647//	08101	84710	86360		396	60123	57031	29109	654//	08710	83710	86630		396	00100	063	+		+
Leeming	257	70222	62042	33709	763//	06804	87709			257	80118	60042	32508	863//	05803	88708			257	00110	034	+		+
Tynemouth	262	80122	69022	35108	856//	06805	88630			262	83618	66022	33507	856//	06711	88630			262	00090	000	+		+
Carlisle	222	20913	82021	33716	28540	09711	81828			222	10911	83010	32115	11640	07501	81830			222	00190	128	+		+
Valley	302	20515	75011	31014	28630	07102	81830			302	30315	65020	28516	12641	08612	81835			302	00170	133	+		+
Ringway	334	50315	65031	30613	58500	07704	82825	83640		334	20315	70021	28514	18502	09508	81825			334	00160	125	+		+
Squires Gate	318	10612	80011	31717	11631	09802	81830			318	10713	80010	29717	11631	07506	81830			318	00190	119	+		+
Ronaldsway	204	20717	80011	32814	28601	07207	81830			204	10513	81020	30217	14601	08610	81832			204	00180	149	+		+
Mull of Galloway	131	11405	82020	33513	00901	07603	81075			131	10610	84020	31315	15600	09711	81830			131	00160				
Eskdalemuir	162	10512	81011	34413	11600	06708	81830			162	10516	84030	32811	18600	07604	81840			162	00160	105	+		+
Frestwick	135	20514	70020	34915	28400	06807	81712			135	10617	78050	32517	11600	04505	81830			135	00190	155	+		+
Abbotsinch	140	10410	59051	35512	15700	05808	81650			140	00811	62050	32917	00900	09610				140	00180	091	+		+
Leuchars	171	11207	70011	36810	16400	06707	81715			171	70908	68021	35109	763//	06710	87708			171	00110	054	+		+
Dyce	091	13611	80021	37013	16400	07608	81718			091	10113	82030	35811	16401	07608	81718			091	00150	101	+		+
Lerwick	005	30511	78011	38509	25401	06204	81712			005	70414	75021	37408	15478	06506	81710	87075		005	00100	082	+		+
Wick	075	70309	80022	38609	755//	05205	82620	87630		075	70311	81022	37308	755//	05605	83625	87640		075	00090	019	+		+
Isle Skerry	010																							

OCEAN WEATHER STATION REPORTS at 12h.													OCEAN WEATHER STATION REPORTS at 18h.																
O.W.S.	99L _h L _h L _h	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwWW	PPPTT	N _h C _L hC _M CH	D _s v _s app	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 T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _h L _h L _h	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwWW	PPPTT	N _h C _L hC _M CH	D _s v _s app	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 T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A															A														
B															B														
C															C														
D															D														
E															E														
F															F														
G															G														
H															H														
I															I														
J															J														
K															K														
L															L														
M															M														
	99590	70192	27124	61109	96104	40709	663//	00205	86709	////	0//09	10946	30400	20002		99591	70193	27184	60915	97031	39909	654//	00707	81710	86618	0//07	10976	30402	22903
	99525	70200	27124	00910	97050	32312	00900	00003	////	////	0//10	11182	30302	08603		99525	70200	27184	71010	98031	30712	756//	00712	87635	////	0//10	11212	30201	07603
	99450	70162	27124	20412	97030	26113	22400	00105	82816	////	0//11	11428	30902	03704		99450	70162	27184	20314	97011	25414	12402	00707	81816	////	0//11	11461	30000	03704
	99667	10035	27124	73222	98202	31405	75400	00321	87615	////	0//03	10681	30503	28805		99667	10036	27184	73416	98022	33104	75502	00400	87625	////	0//00	10665	30402	29904

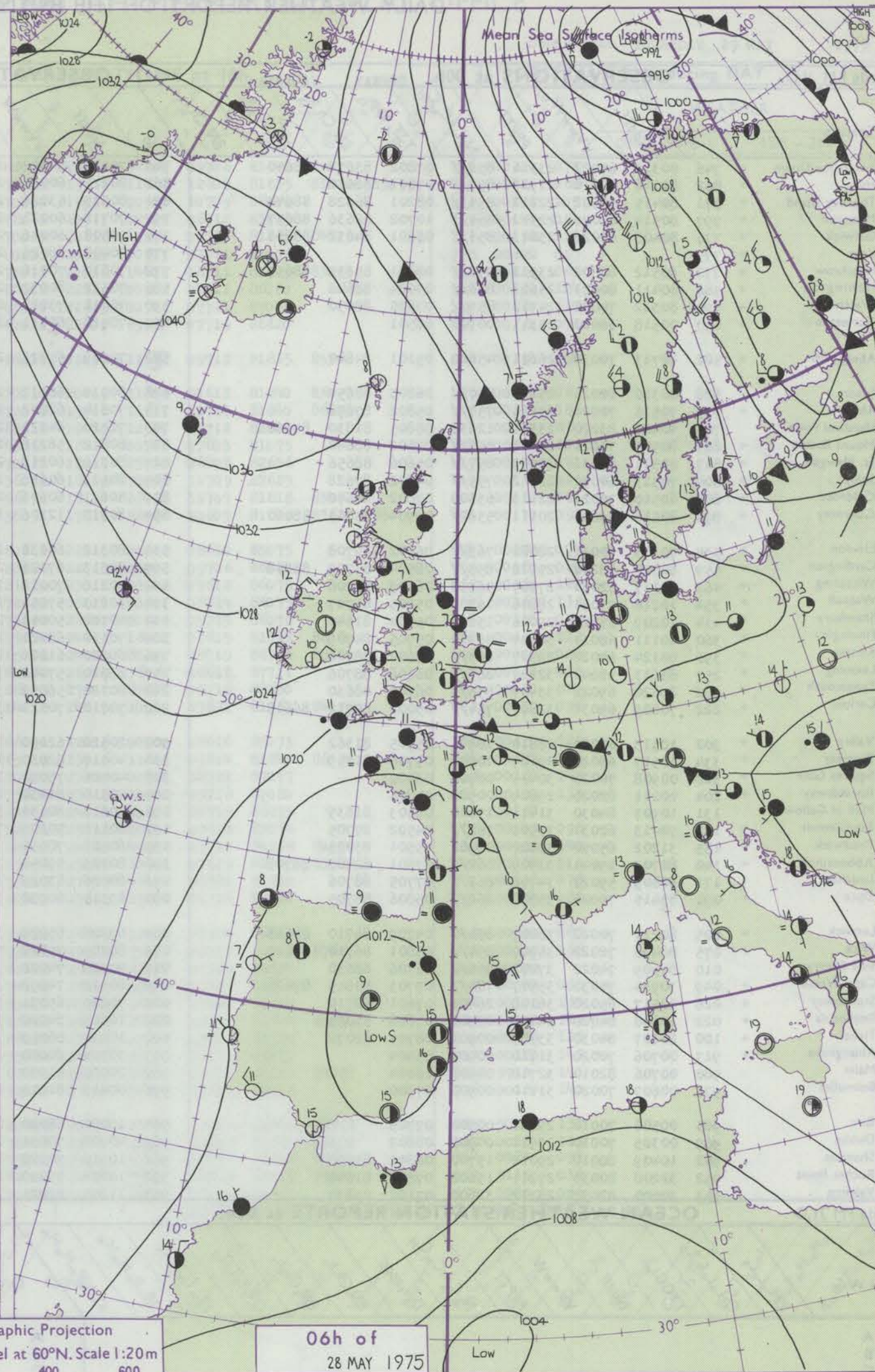
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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 to the northwest of Scotland retreated northwest to southwest Iceland and the shallow complex trough of low pressure over France moved westwards to the Bay of Biscay. As a result, the strong easterly flow over southern Britain yesterday decreased overnight. During the next 24 hours

the anticyclone will remain slow moving near Iceland, declining a little, whilst pressure remains low over Spain and the Bay of Biscay. An east to northeast airflow will therefore persist over the British Isles.

Issued at midday WEDNESDAY 28 MAY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 28 MAY 1975										OBSERVATIONS at 06h. 28 MAY 1975										OBSERVATIONS during NIGHT					Code FM
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		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	80313	65022	23311	856//	07802	83632	88650		746	70413	64602	22610	754//	07101	81710	87650		746	97090	09	+	r _o	Boscombe Down			
Hurn	862	80116	65012	21913	857//	07601	88650			862	80212	60035	21412	854//	09302	81712	86622	88650		862	97110	11	d _o	+	Hurn		
Thorney Island	871	80415	63602	22212	855//	08201	86628	88644		871	80313	63026	21812	854//	09302	88615			871	97120	10	r _o ir _o	+	Thorney Island			
Manston	797	80514	62022	22312	856//	10702	82636	88657		797	70712	60021	22612	757//	09205	87656			797	00110	10	+	+	Manston			
Gatwick	776	80408	62026	23013	856//	08801	84632	88656		776	70508	60016	22613	5573/	10303	85656	87359		776	97120	11	r _o	+	Gatwick			
Kew	775									775	70408	68026	23513	756//	08204	87640			775	97110	10	r _o ir _o	ir _o	Kew			
Heathrow	772	80512	68602	23912	856//	08801	85635	88657		772	70610	70016	23512	757//	08305	87656			772	97110	10	r _o	+	Heathrow			
Honington	586	80411	80021	25611	856//	07604	88646			586	70512	80032	25111	757//	07500	87656			586	00100	09	+	+	Honington			
Wattisham	590	80312	70021	24712	857//	07605	88650			590	70511	75022	24611	757//	07302	87656			590	00100	10	+	+	Wattisham			
Gorleston	497	00518	66020	25311	00900	08501				497	70418	62011	25211	7093/	08302	87358			497	00//0	//	+	+	Gorleston			
Aberporth	502	40713	70030	26611	45600	05101	84640			502	70609	65021	24809	50932	05711	85360	85070		502	00090	07	+	+	Aberporth			
Filton	628	80316	80021	25110	857//	06803	88650			628	80514	66012	24309	854//	06301	82712	88645		628	00090	08	+	+	Filton			
Rhoose	715	70516	70021	24211	757//	05802	87656			715	70614	62022	23109	754//	06501	81710	87650		715	97090	08	+	r _o	Rhoose			
Hartland Point	703	40422	83020	23311	12630	08805	81830	84360		703	70520	64021	21810	8453/	08502	82820	84630	86360		703	97090	09			Hartland Point		
Mount Batten	827	80508	70021	22214	856//	07602	88640			827	80812	58216	20711	6547/	09302	82715	85625	88458		827	01101	09	+	r _o r	Mount Batten		
St. Mawgan	817	80511	80031	22513	857//	05606	88656			817	80310	60212	20911	854//	07503	85619	88656		817	97111	10	+	r _o	St. Mawgan			
Scilly	804	70513	60031	22712	755//	09802	87628			804	80513	60616	20911	854//	09608	88618			804	03101	10	+	ir _o rr	Scilly			
Culdrose	809	60510	70021	22113	65600	07802	86640			809	80611	60606	20012	854//	07608	83710	86618	88630		809	02101	09	+	r _o r _o rr	Culdrose		
Guernsey	894	80516	59606	20111	5562/	09704	85645	88460		894	80713	12206	18811	860//	11602	87701			894	01101	09	r _o d _o r _o	d _o r _o f _o d _o	Guernsey			
Elmdon	534	70313	60031	28008	763//	06802	87708			534	80312	60032	26907	853//	05502	81709	86711		534	00070	06	+	+	Elmdon			
Cardington	559	80310	68216	25910	853//	08504	84709	88648		559	80313	67026	24910	853//	07501	82709	84630	88650		559	97090	09	ir _o	+	Cardington		
Wittering	462	50117	62031	27507	56330	06503	85706			462	50216	70012	26707	45301	06500	81707	84635		462	00070	05	+	+	Wittering			
Watnall	354	10216	57051	28806	16300	05605	81707			354	30213	57051	28107	26302	05301	82707			354	00050	04	+	+	Watnall			
Shawbury	414	10209	65020	29006	15620	05004	81640			414	40108	50041	27906	35701	05502	83650	83072		414	00040	01	+	+	Shawbury			
Finningley	360	40111	68011	30007	46300	05705	84709			360	70110	68021	29307	763//	05504	87708			360	00060	04	+	+	Finningley			
Kilnsea	396	80124	64022	29307	863//	07602	88706			396	60120	61022	28407	662//	07706	86705			396	00070		+	+	Kilnsea			
Leeming	257	83613	56042	32207	863//	06606	88706			257	83610	57042	31107	862//	06604	88705			257	00070	07	+	+	Leeming			
Tynemouth	262	83620	69022	33407	856//	06705	88630			262	80120	56052	31507	855//	06608	88625			262	00070	06	+	+	Tynemouth			
Carlisle	222	70809	65031	32607	754//	05002	85712	86618		222	70710	70022	30907	764/2	05608	82710	85713	85620		222	00060	03	+	+	Carlisle		
Valley	302	10513	66020	28810	10941	05705	81362			302	20520	62030	26909	16431	05607	81710			302	00070	05	+	+	Valley			
Ringway	334	10517	68020	29107	10930	05706	81359			334	40517	62030	27508	18431	04711	81818	84070		334	00070	04	+	+	Ringway			
Squires Gate	318	00908	70020	30405	00900	03400				318	40406	75030	29007	00901	05708	84075			318	00030	52	+	+	Squires Gate			
Ronaldsway	204	00211	82020	29809	00900	04808				204	40510	81030	28508	18402	06711	81713	84075		204	00060	03	+	+	Ronaldsway			
Mull of Galloway	131	10907	84030	31411	15600	08503	81635			131	40613	80031	30109	20971	06705	82360	84075		131	00070				Mull of Galloway			
Eskdalemuir	162	70413	62031	33505	762//	04502	87705			162	80111	50205	32105	861//	04605	84702	88704		162	97040	03	+	d _o	Eskdalemuir			
Prestwick	135	31202	65050	33607	00901	05501	83075			135	60608	70051	32007	16442	04709	81712	86080		135	00060	01	+	+	Prestwick			
Abbotsinch	140	80709	59041	33909	862//	07801	82705	88708		140	80709	59042	32508	863//	05707	82707	88709		140	00080	07	+	+	Abbotsinch			
Leuchars	171	80809	59022	34708	863//	07705	88706			171	80806	63022	32908	863//	06708	85708	88710		171	00070	07	+	+	Leuchars			
Dyce	091																										

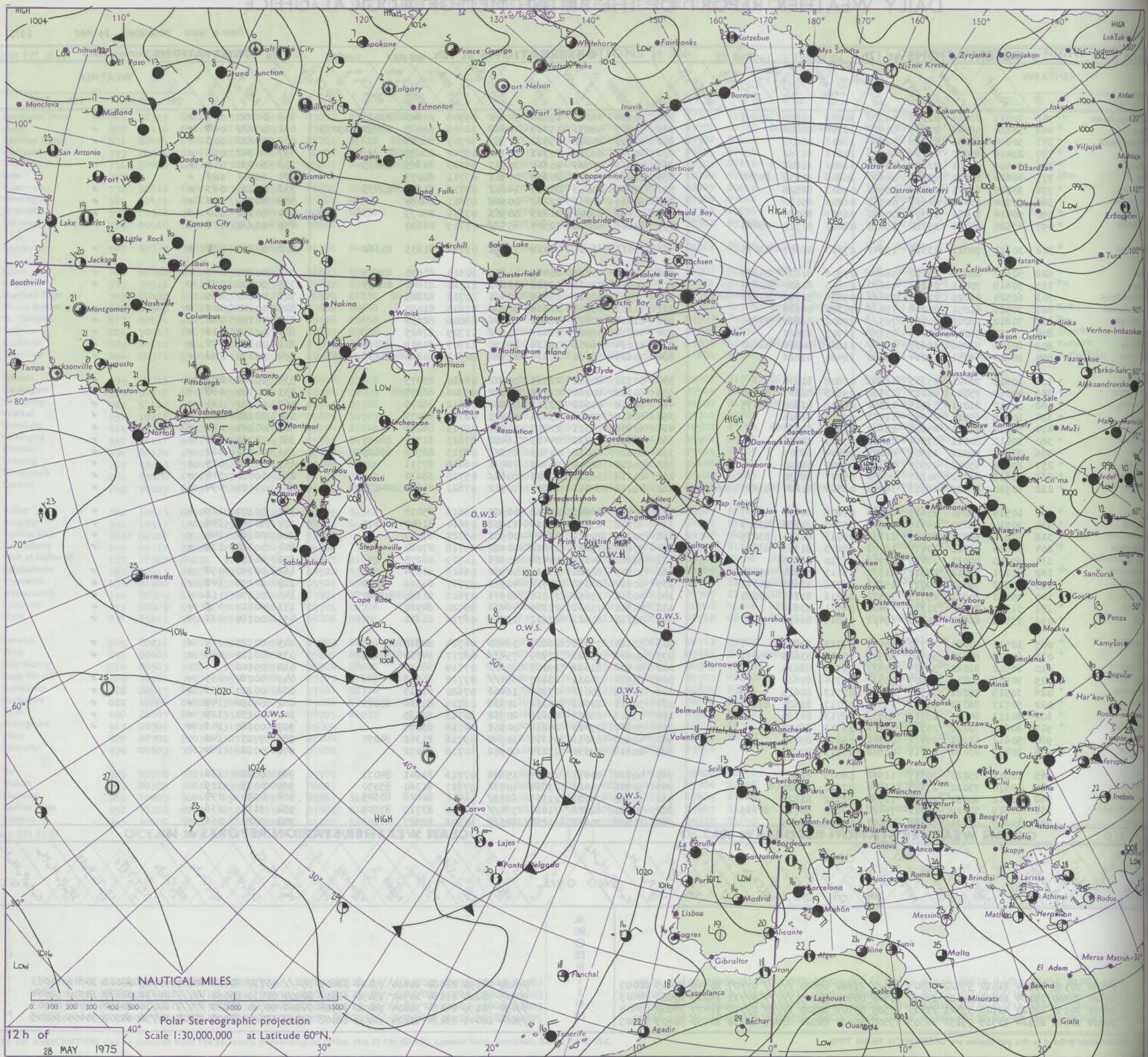
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

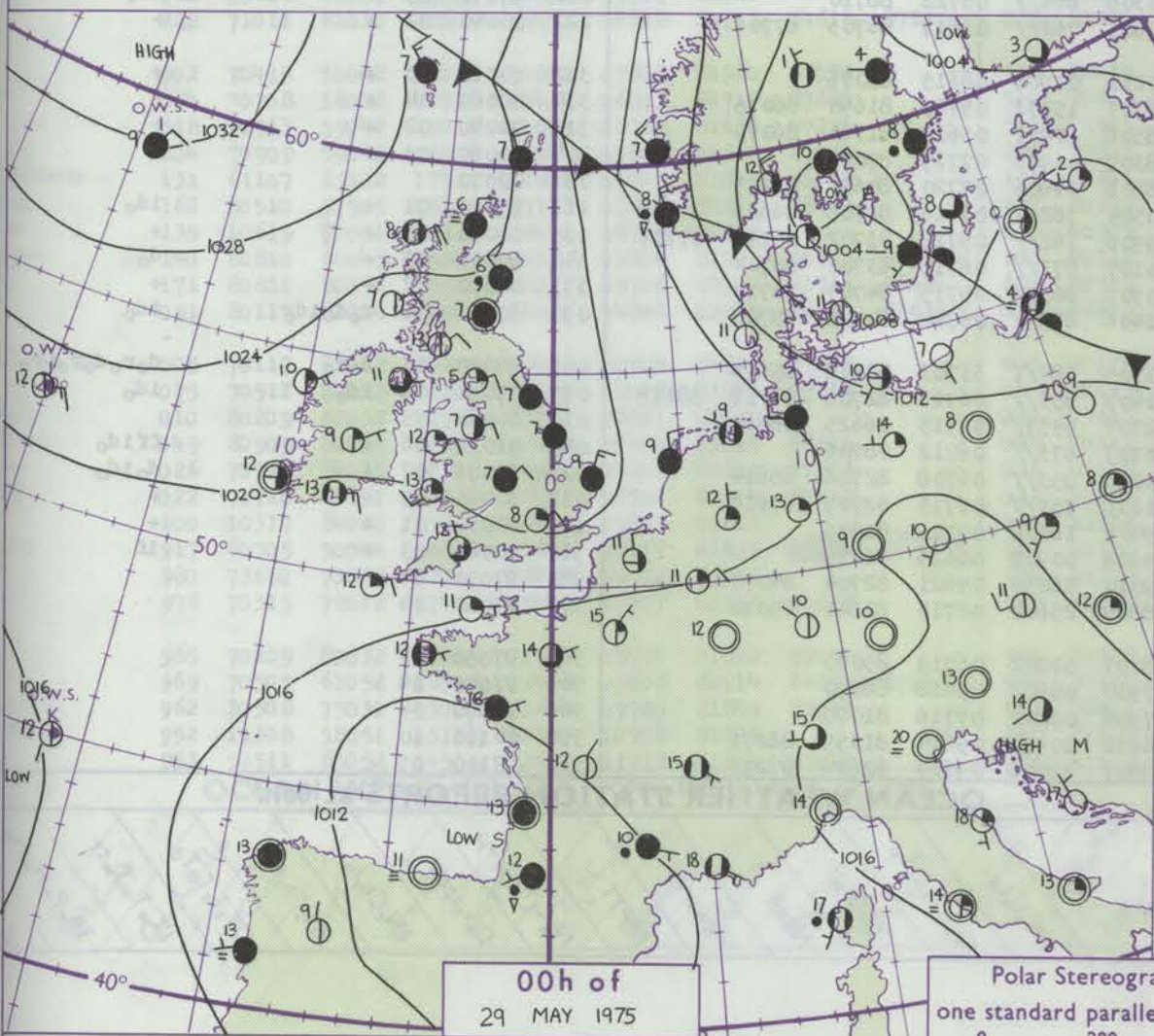
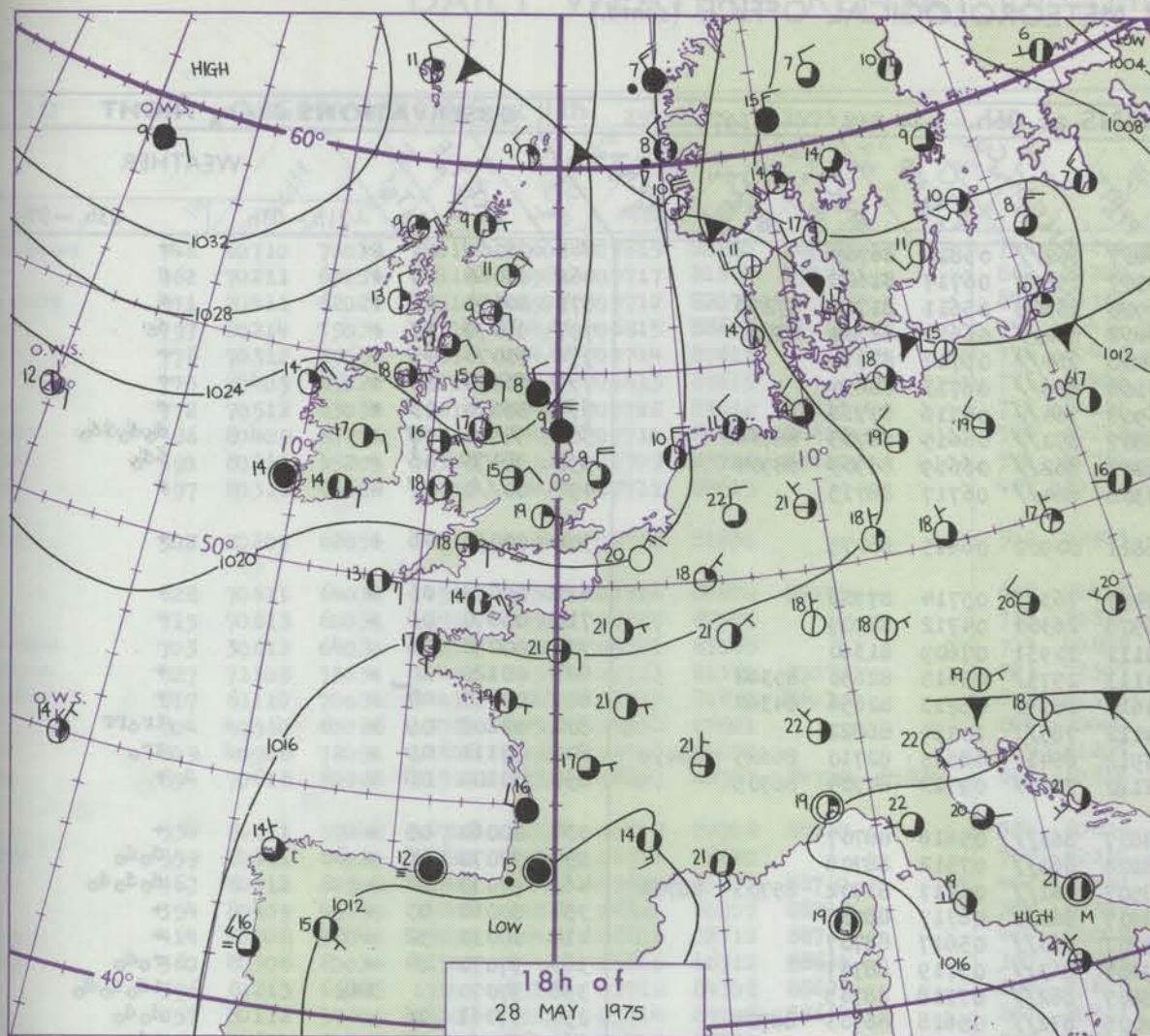
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Date of Issue THURSDAY 29 MAY 1975

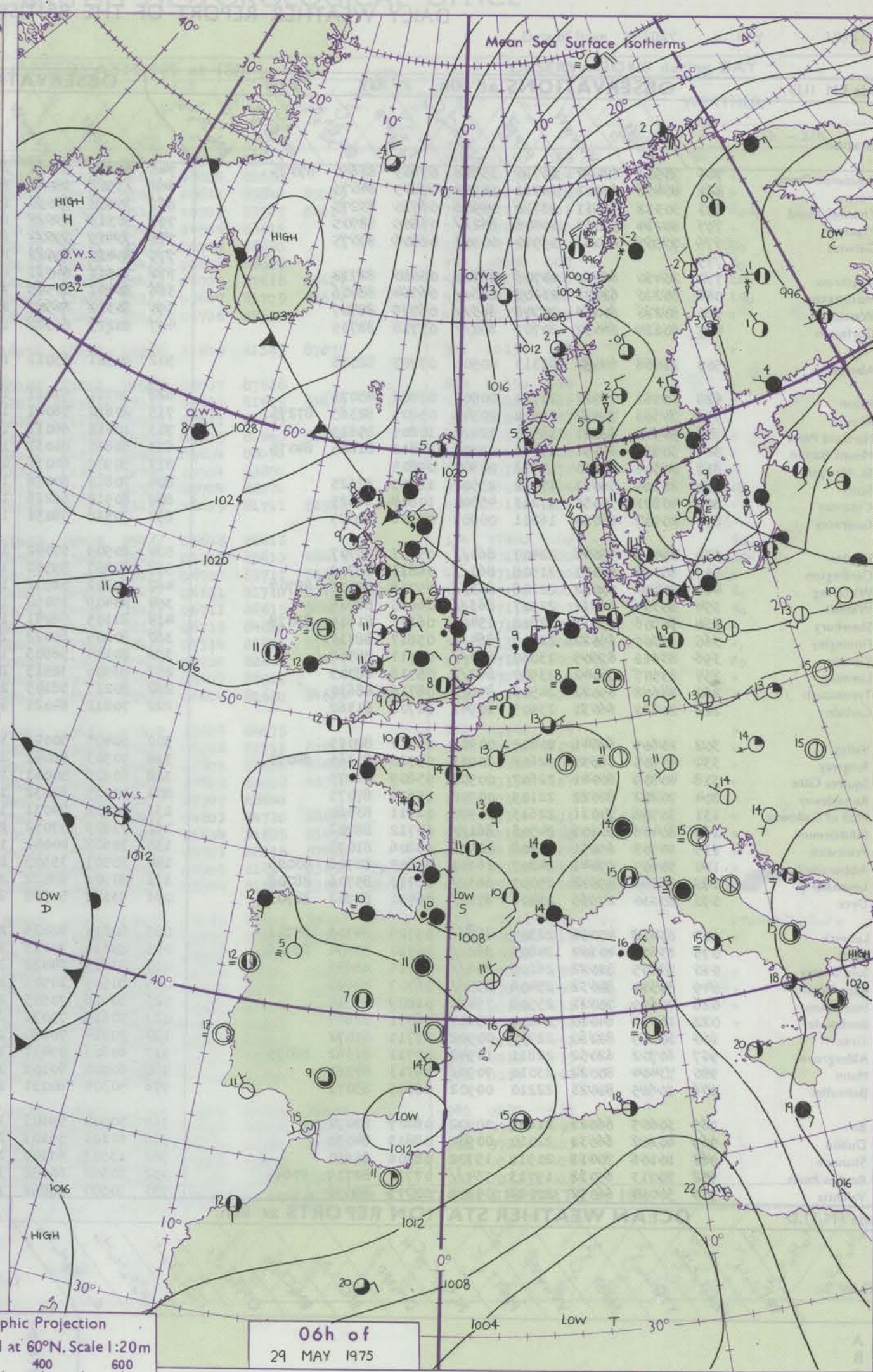
OBSERVATIONS at 12h. 28 MAY 1975										OBSERVATIONS at 18h. 28 MAY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70817	63036	22217	785//	10802	83825	87650		746	70914	66021	19818	34602	09708	83640	87075		746	00200	077	+	+	
Hurn	862	50610	58021	21319	51500	12704	85822			862	70807	58051	19319	11682	12608	81835	83070	85075	862	00220	087	+	+	
Thorney Island	871	50614	60051	21818	52600	13803	85833			871	60513	70022	19918	00902	10709	86075			871	00210	105	+	+	
Manston	797	20414	60011	23014	10931	10811	81362			797	30314	68011	20711	00902	08712	83075			797	00140	092	+	+	
Gatwick	776	20512	58051	22818	28500	11801	81825			776	40711	70020	20616	10941	06713	81365	84075		776	00190	118	+	+	
Leam	775	40612	67021	23019	24640	10806	81832	84360		775	11011	80021	20618	00901	07711	81075			775	00200	087	+	+	
Heathrow	772	30715	66021	23218	38500	09603	82828			772	31008	73011	20519	14602	08711	81645	83075		772	00210	063	+	+	
Honington	586	50714	83021	24517	00901	06805	85080			586	60411	80012	22213	00902	07611	86080			586	00180	124	+	+	
Wattisham	590	50414	75031	23717	00901	06807	85075			590	70410	81022	21815	00901	07711	87075			590	00180	110	+	+	
Forleston	497	63620	60032	25310	16410	08803	81715	86460		497	63618	60022	22509	655//	07719	86620			497	00//0	071	+	+	
Herporth	502	30611	70021	23515	15841	07613	81657	83075		502	71011	66011	21018	11642	09713	81835	85362		502	00190	070	+	+	
Filton	628	50617	80012	23017	58600	09806	81830	85648		628	30614	75011	20419	11601	10613	81840	83075		628	00200	061	+	+	
Moose	715	50618	70016	22116	48630	07805	82830	83650		715	60714	72031	19718	11631	11711	81840	86075		715	00190	083	+	+	
Harland Point	703	60524	66026	21313	3543//	09806	81712	83630	86360	703	30410	62011	19415	22531	10712	82825			703	00160	065	+	+	
Mount Batten	827	70915	61051	20216	784//	10705	86818			827	11113	65051	18818	00901	07605	81075			827	00180	101	+	+	
St. Mawgan	817	70812	58026	20415	785//	09802	82820	87630		817	21012	70021	18217	25700	08806	82656			817	00180	081	+	+	
Billy	804	70712	56016	20113	755//	11703	87622			804	70914	56022	18413	755//	11709	87625			804	00150	016	+	+	
Calrose	809	80814	58056	19613	884//	11804	84814	88620		809	61014	56051	18114	28431	11707	81818	83072		809	00160	050	+	+	
Guernsey	894	10613	56051	19014	11400	11400	81816			894	70615	56051	17814	68586	10605	81820	83635	85650	894	00170	091	+	+	
London	534	10615	70021	25315	18600	07808	81830			534	50511	80011	22715	00902	08610	85075			534	00170	071	+	+	
Cardington	559	40314	75011	24217	21570	09808	82825	84460		559	60312	80321	22713	00902	09706	86075			559	00180	087	+	+	
Wittering	462	50417	81031	25715	11501	06708	81820	85075		462	60416	81022	23313	00902	07612	86075			462	00160	120	+	+	
Watnall	354	10318	65011	26215	11401	09711	81816			354	60614	72031	23613	00901	08714	86075			354	00160	139	+	+	
Stawbury	414	30914	72031	25616	28641	07812	81830			414	60808	75011	22817	00901	09715	86078			414	00180	091	+	+	
Finningley	360	30412	80011	27514	21502	07713	82820			360	60610	75031	24413	16402	07615	81714	86080		360	00160	112	+	+	
Kilsea	396	83613	59022	27909	862//	08804	88705			396	83620	65022	24509	853//	08715	86706	88620		396	00100	022	+	+	
Leeming	257	80214	65042	29509	864//	06707	88710			257	70212	62042	26309	764//	06618	87711			257	00110	019	+	+	
Tynemouth	262	83618	66022	30307	856//	05707	88630			262	80214	66022	27207	856//	05718	88630			262	00080	000	+	+	
Carlisle	222	60910	80022	28913	38502	08712	81824	83635	86075	222	41012	84011	24615	10941	07621	81362	84075		222	00170	094	+	+	
Valley	302	10516	62040	25615	12602	07806	81835			302	50414	66041	22416	00902	08616	85075			302	00170	129	+	+	
Ringway	334	30510	68030	26416	11602	05710	81830	83075		334	60712	65011	23416	11602	09614	81840	86075		334	00180	146	+	+	
Squires Gate	318	30812	68011	27317	11631	09713	81830	83075		318	70712	70021	23217	00901	08722	87077			318	00180	144	+	+	
Ronaldsway	204	30814	81011	27415	16401	08605	81716	83075		204	70807	75021	23816	00902	09718	87080			204	00180	139	+	+	
Mull of Galloway	131	60000	80031	28413	00906	10710	86275			131	62802	84031	24414	00906	10719	86275			131	00150				
Skidalemuir	162	60111	81012	29512	11531	05713	81828	85074		162	30509	82021	25712	00902	06618	83074			162	00140	098	+	+	
Prestrick	135	40512	78051	29017	15742	08716	81650	84075		135	60610	80052	24717	40972	07717	84368	84070		135	00190	147	+	+	
Abbotsinch	140	40610	70051	29715	10932	06816	81365	83080		140	40312	75051	25316	10971	07619	81365	83080		140	00170	116	+	+	
Lauchars	171	51110	70012	31311	48402	06711	83818			171	50911	75031	27309	46402	05720	84710			171	00110	076	+	+	
Dyce	091	73515	82012	31310	654/2	06814	86616			091	20110	80021	27611	15501	06716	81620			091	00130	083	+	+	
Lerwick	005	10513	80021	30711	18401	07713	81812			005	33310	75031	26609	38400	06724	82810			005	00120	083	+	+	
Nick	075	60507	80012	31410	45502	05717	83625	85075		075	70605	75021	27909	754//	06717	84715	87625		075	00110	068	+	+	
Sole Skerry	010	80502	81022	32509	856//	06715	88630																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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



GENERAL SYNOPSIS DEVELOPMENT

The ridge of high pressure over the British Isles moved a little south yesterday as a weak frontal trough over the south Norwegian Sea moved towards north Scotland. The large anticyclone remained centred between Greenland and Iceland although it began to decline. A complex area of low pressure remained over Biscay and Iberia with further depressions over the Atlantic west of Portugal.

During the next 24 hours the frontal trough will move southwards over Scotland and northern England bringing with it much colder air. The ridge of high pressure over southern Britain will decline further and pressure will remain low over France and the western Mediterranean.

Issued at midday THURSDAY 29 MAY 1975

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

Code FM II.D	OBSERVATIONS at 00h. 29 MAY 1975									OBSERVATIONS at 06h. 29 MAY 1975									OBSERVATIONS during NIGHT						
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
	Boscombe Down	746	70509	62022	19710	15702	07803	81650	87075		746	60309	56051	16407	662//	05814	86705				746	00060	03	+	+
	Hurn	862	40406	62011	18711	00901	09805	84075		862	23508	58011	15507	15502	06717	81625				862	00060	05	+	+	
	Thorney Island	871	30312	70011	18712	00908	06710	83275		871	70208	63031	15908	16308	05611	81708	87273				871	00070	05	+	+
	Manston	797	80214	57051	19808	862//	06805	88705		797	80313	63022	16408	862//	06612	82704	88707				797	97070	07	+	d _o
	Gatwick	776	70507	62021	19910	00902	08806	87075		776	70409	59022	16408	764//	05717	87710				776	00070	05	+	+	
	Kew	775								775	80410	65021	17108	856//	06713	88630				775	00070	05	+	+	
	Heathrow	772	20410	60030	20708	26400	06000	82712		772	70511	60011	16908	764//	05716	87711				772	00070	05	+	+	
	Honington	586	80210	62021	21208	863//	06714	88706		586	80411	60515	17807	872//	06615	82705	88706				586	97070	07	+	d _o d _o 1d _o
	Wattisham	590	80210	60031	20708	863//	06715	88707		590	80312	62502	17207	862//	06619	86703	88704				590	97070	06	+	1d _o
	Gorleston	497	80214	64032	20709	862//	07718	88705		497	80215	66022	17308	864//	06717	88715				497	00//0	//	+	+	
	Aberporth	502	21008	60031	20313	00901	07707	82075		502	60501	65011	16811	00902	06615	86075				502	00090	06	+	+	
	Filton	628	50510	75021	20711	00902	07802	85075		628	70511	57011	17407	763//	05714	87708				628	00060	05	+	+	
	Rhoose	715	70511	70022	19512	20948	05805	82365	87275	715	20612	56041	16508	26300	04712	82709				715	00070	06	+	+	
	Hartland Point	703	50915	62021	18514	524//	10805	85815		703	10312	66011	15111	10931	07609	81360				703	00090	08			
	Mount Batten	827	50912	60051	17515	15502	10812	81625	84075	827	60810	81031	14113	2575/	05615	82650	85362				827	00120	10	+	+
	St. Mawgan	817	00506	62010	17912	00900	09805			817	50902	60031	14610	25780	08713	82656	84360				817	00090	05	+	+
	Scilly	804	20710	56011	17712	25500	11605	82625		804	70812	60036	14112	785//	10714	86822				804	02102	09	+	ir _o rr	
	Culdrose	809	40811	50051	17213	45500	10808	84625		809	80912	68216	13912	6541/	08615	82710	86625	88459			809	97111	09	+	ir _o
	Guernsey	894	20907	65020	16811	00901	09706	82075		894	70516	56051	13110	762//	09713	84704	86705				894	00100	08	+	+
	Elmdon	534	80409	56041	22407	863//	05607	88707		534	80509	57042	18607	863//	05616	88707				534	00060	05	+	+	
	Cardington	559	80310	68021	21508	863//	06813	88709		559	80307	59502	18108	863//	07512	88708				559	97070	06	+	d _o d _o	
	Wittering	462	80410	70022	22108	863//	05718	85706	88707	462	80312	56512	18507	861//	06717	83702	85703	88704			462	97070	06	+	d _o d _o d _o
	Watnall	354	80309	56031	22507	863//	06815	88706		354	80409	35052	18907	862//	06717	88705				354	00060	05	+	+	
	Shawbury	414	30906	65031	22708	15402	06101	81615	83078	414	81105	56041	18707	863//	05617	88707				414	00030	52	+	+	
	Finningley	360	80305	65022	22908	864//	05817	88710		360	80205	65022	19207	863//	05719	88707				360	97070	04	+	r _o d _o	
	Kilnsea	396	83611	63505	23007	863//	07712	88708		396	80114	58505	18807	862//	07718	88705				396	97070		1d _o	1d _o d _o d _o	
	Leeming	257	83507	50042	23907	862//	05718	88705		257	83506	38515	20006	872//	05618	86703	88704				257	97061	06		d _o d _o
	Tynemouth	262	83608	69022	24506	856//	06716	88630		262	80213	58105	20306	864//	05722	88710				262	97060	05	+	1d _o	
	Carlisle	222	20810	66031	23405	10941	04708	81362		222	70812	64021	19805	762//	03617	86705	87707				222	00040	02	+	+
	Valley	302	20609	62041	20812	00901	08710	82075		302	50405	50041	17111	00902	08615	85075				302	00080	03	+	+	
	Ringway	334	40805	58031	22608	10931	05710	81365	84075	334	70503	56041	18507	15732	05720	81650	86075				334	00060	04	+	+
	Squires Gate	318	40809	60041	22607	00901	05809	84075		318	60809	50041	18506	10931	05617	81360	86075				318	00040	02	+	+
	Ronaldsway	204	70202	82022	22109	00902	05611	87075		204	70505	61032	18309	00906	07719	87073				204	00060	03	+	+	
	Mull of Galloway	131	30708	74011	22613	30970	02711	83360		131	70708	74031	18808	44606	07720	84630	87275				131	00070			
	Eskdalemuir	162	80406	50101	24505	861//	04712	88702		162	73609	57052	20504	782//	03616	82705	86625				162	97030	01	+	1d _o
	Prestwick	135	10508	65051	23508	00901	05806	81075		135	70608	40041	19906	761//	05718	81702	85704	87707			135	00050	03	+	+
	Abbotsinch	140	50607	57041	24207	26341	05807	82708	83075	140	80507	35505	20107	871//	06718	83702	88704				140	97070	05	+	d _o
	Leuchars	171	80000	65022	25007	863//	06713	85706	88708	171	80708	68022	20907	863//	05715	84707	88710				171	00070	07	+	+
	Dyce	091																							

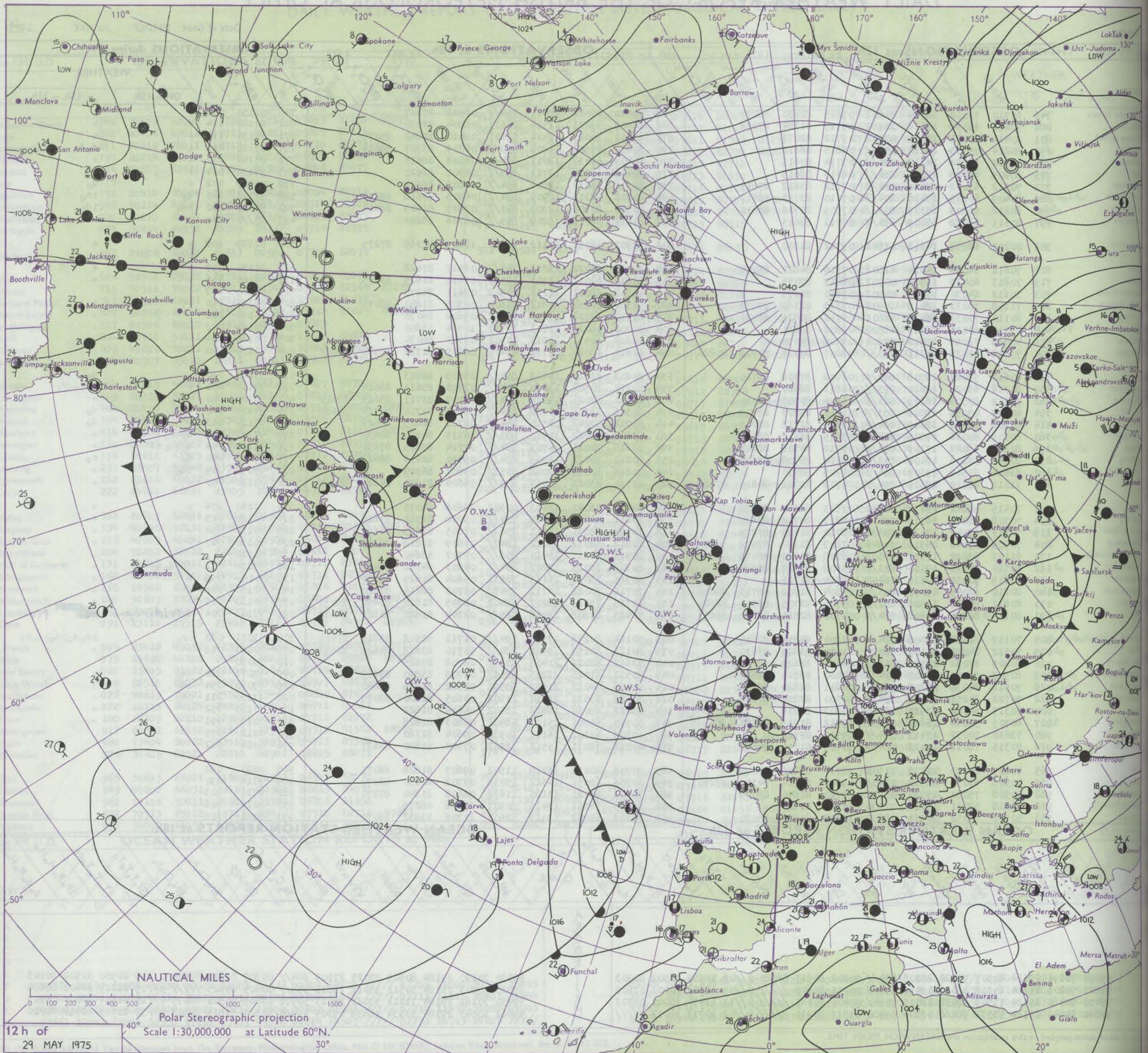
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue FRIDAY 30 MAY 1975

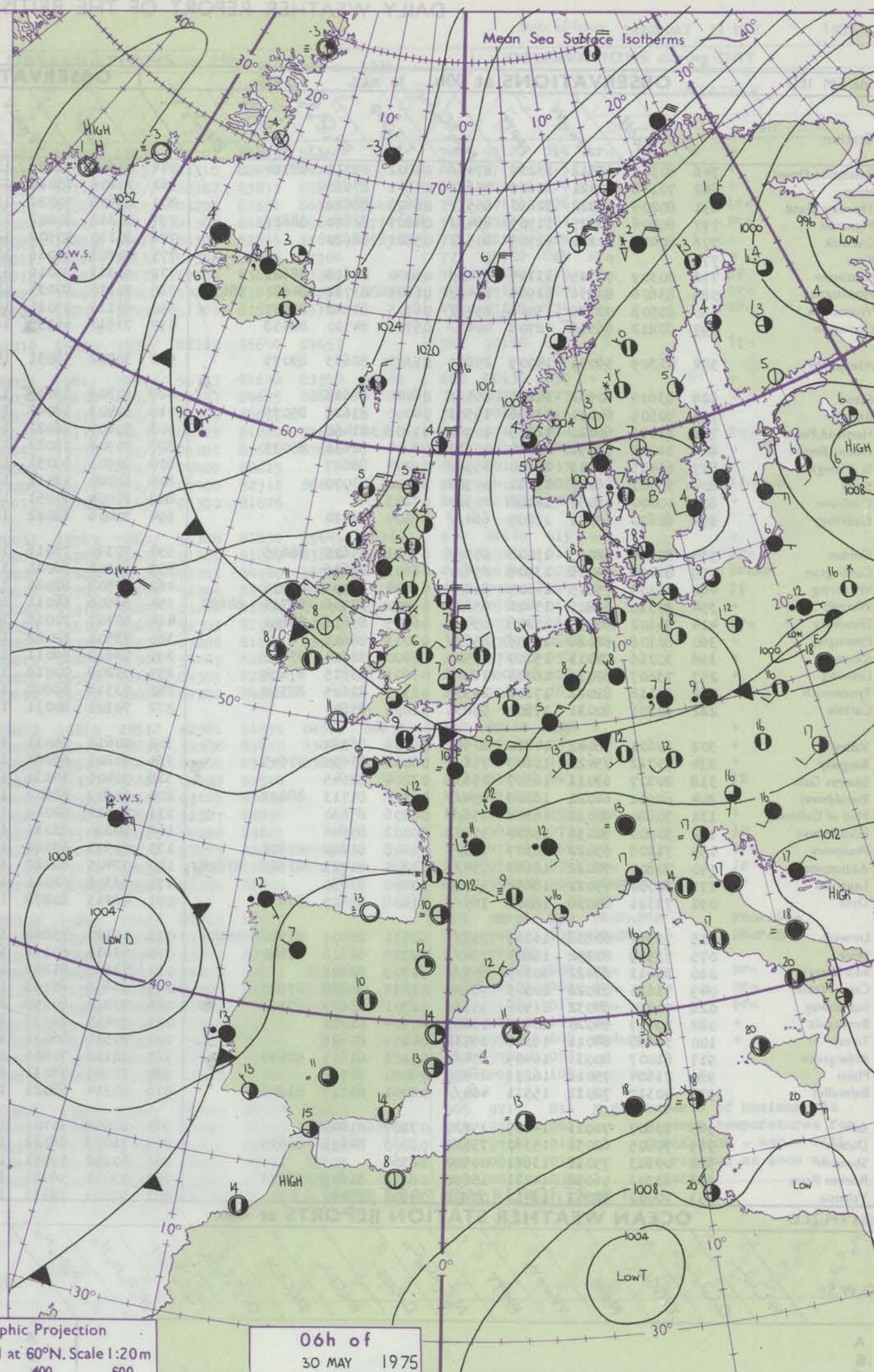
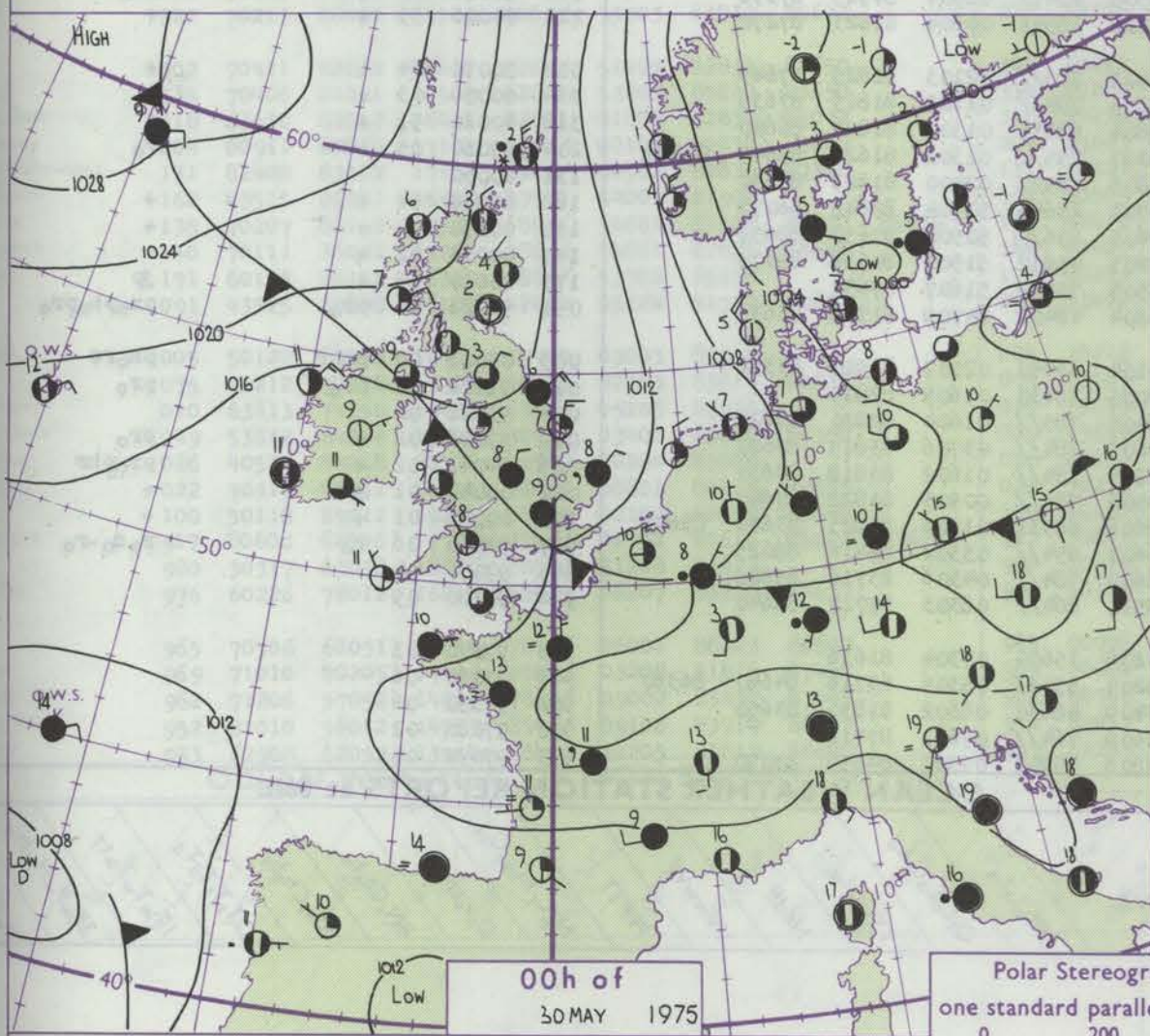
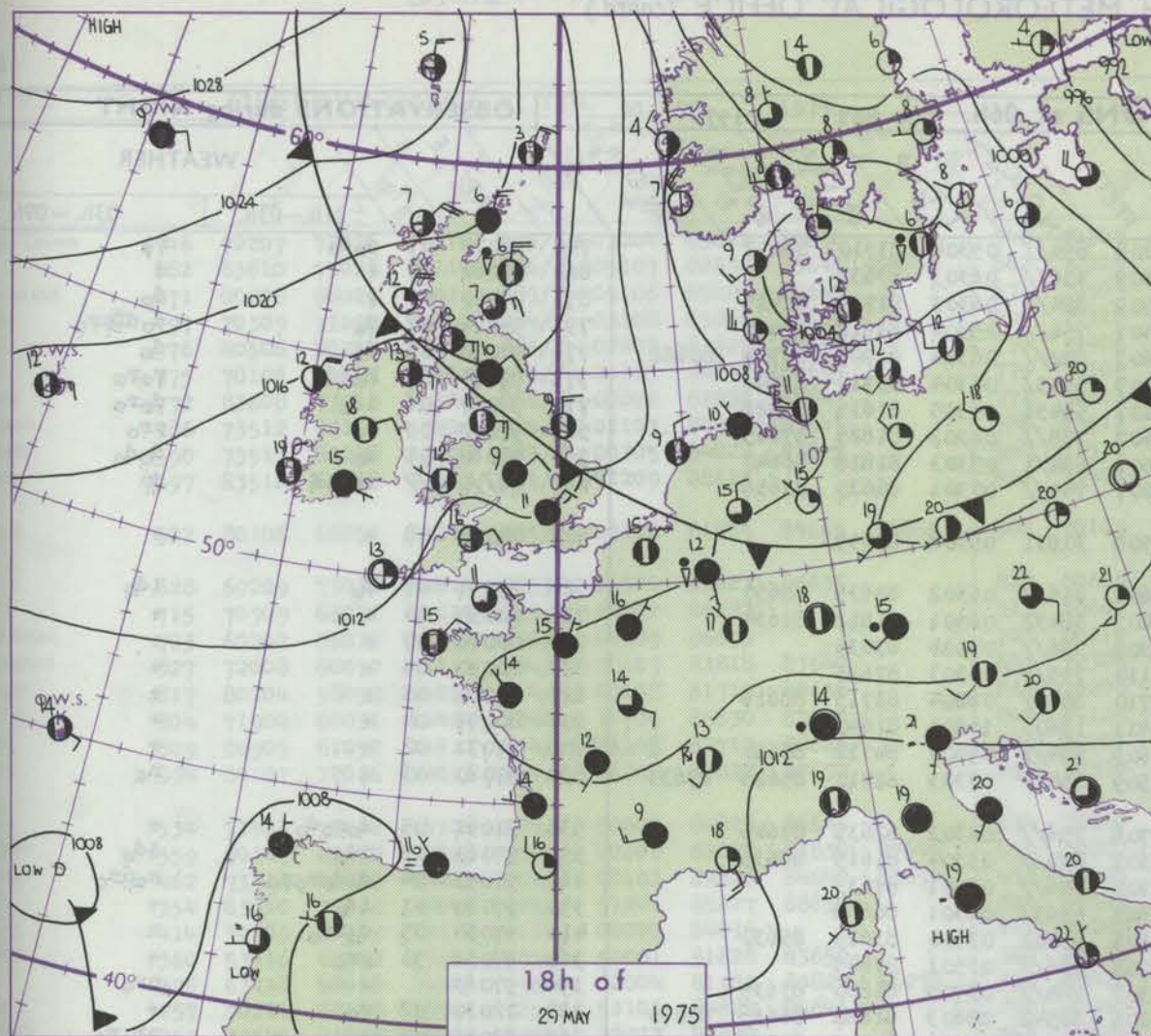
41462

STATION	OBSERVATIONS at 12h. 29 MAY 1975										OBSERVATIONS at 18h. 29 MAY 1975										OBSERVATIONS during DAY					
	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RR T x x	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
Combe Down	746	60710	70012	14014	21602	07615	82830	86075		746	70210	66022	12411	754//	06508	87617					746	00150	088	+		+
Turn	862	70211	65031	13116	10982	09717	81364	87072		862	20209	59031	11514	24631	08804	82630					862	00180	114	+		+
Orney Island	871	20411	62021	13516	00902	09712	82072			871	60311	70021	11414	51601	08610	85840	85075				871	00170	114	+		+
Marston	797	80214	75035	14110	854//	06815	88612			797	80414	75502	11809	853//	06709	83707	88614				797	97110	001	+		d _o d _o
Swick	776	70312	59052	14312	754//	07714	87615			776	80409	61032	12011	854//	06506	88615					776	00140	030	+		+
Law	775	80409	65022	15011	854//	06613	88615			775	80408	68032	12711	855//	06707	88620					775	97130	004	+		r _o
Heathrow	772	70512	63032	15210	754//	07712	83612	87615		772	80311	65032	12611	854//	06608	88618					772	97140	002	+		d _o
Wilmington	586	80409	80205	15410	854//	07710	83713	88617		586	80212	82216	12909	854//	06705	87618	88624				586	97110	000	d _o		1r _o
Wattisham	590	80212	65205	15309	853//	07709	85706	88610		590	80510	80502	12909	853//	07607	83709	88614				590	97110	000	1d _o		1d _o
Carlston	497	80311	66022	15409	854//	07711	88615			497	80114	66022	13209	855//	06706	88620					497	00//0	000	+		+
Derporth	502	20207	62051	14513	11642	09712	81830			502	72903	56051	12112	10936	11609	81365	87275				502	00150	108	+		+
Wilton	628	70611	64032	14514	41502	07716	84822	85075		628	70411	65022	13212	745//	06507	87628					628	00150	059	+		+
Moore	715	70813	60031	13914	00901	08817	87075			715	30812	62011	11913	15531	07611	81625	83075				715	00160	116	+		+
Portland Point	703	30612	64030	13113	00901	09810	83075			703	40808	68021	11216	00908	07611	84275					703	00160	127			
Mount Batten	827	71108	75031	12419	10936	07713	81360	87072		827	72307	58052	11812	15602	09305	81640	86075				827	00190	110	+		+
St. Mawgan	817	60110	70031	12417	12601	09712	81830	86070		817	61910	62022	11215	00902	09604	86070					817	00190	122	+		+
Calley	804	40910	60026	13713	48500	09602	83821			804	30000	58020	12813	32700	10504	83850					804	00160	072	+		+
Culdrose	809	40908	72051	12816	00902	09706	84070			809	61204	60051	11713	00902	09704	86070					809	00160	104	+		+
Guernsey	894	70618	60022	11711	783//	08207	82707	84709	85820	894	60614	66022	10711	434/8	08609	81711	82928	86272			894	00130	010	+		+
London	534	80611	57042	16708	863//	06708	87708	88710		534	80608	61022	14409	854//	05608	88613					534	97100	000	+		d _o
Cordington	559	80311	66025	15810	855//	06811	88620			559	80310	80502	13310	854//	07706	85613	88616				559	97110	000	+		1d _o d _o r _o
Wittering	462	80312	80505	16809	863//	05606	83707	88710		462	80210	82025	14009	854//	06707	83711	85613	88615			462	97100	000	d _o d _o		+
Waxall	354	80409	45055	17208	863//	06810	85707	88709		354	80306	56205	14908	884//	06611	81710	87714	88630			354	97100	000	d _o		d _o
Howbury	414	80908	58042	17009	864//	06806	82712	88713		414	81008	57042	14510	854//	06711	86615	88622				414	97110	003	+		d _o
Wansley	360	80306	80036	17509	854//	05615	86712	88615		360	83608	80022	14910	885//	06715	84820	88630				360	97100	000	d _o -r _o		+
Wisea	396	80213	66025	17109	853//	07712	84708	88625		396	73616	70025	14709	784//	07714	85815	87630				396	91100	004	d _o 1d _o 1d		+
Leamington	257	80112	57205	18107	853//	05714	85708	88614		257	80211	70022	15909	854//	05710	82613	88627				257	97100	000	d _o		r _o
Plymouth	262	83614	61505	19307	864//	07709	88710			262	70218	80025	17008	6353/	05607	86925					262	97090	004	1d _o		+
Carlisle	222	71011	81012	18309	754//	06708	81711	84615	87622	222	80710	83022	16410	855//	06604	81620	84626	88640			222	00110	000	+		+
Valley	302	70415	50042	15214	10932	07813	81360	87075		302	40419	56041	13413	00902	07606	84075					302	00160	104	+		+
Angway	334	70708	58022	16711	754//	06813	84712	87620		334	70611	58022	15009	754//	05708	81711	87615				334	00120	025	+		+
Squires Gate	318	70913	59042	17012	15638	08710	81635	87270		318	70913	62031	15211	756//	07805	82635	86650				318	00130	054	+		+
Ronaldsway	204	70909	59042	16911	10942	07807	81360	87072		204	70812	68031	15012	1847/	07609	81818	86358				204	00130	067	+		+
Hill of Galloway	131	61107	83022	17511	12502	08708	81825	86075		131	80913	84031	15410	856//	07707	88640					131	00110				
Edalemuir	162	80510	57505	19107	853//	05808	87707	88620		162	80309	75025	17207	854//	04803	84710	88630				162	97110	001	1d _o d _o d _o		+
Strawick	135	10619	70051	17512	16442	06714	81715			135	40915	75031	16113	38531	05604	81825	83656				135	00160	096	+		+
Abbotsinch	140	80810	62045	19009	853//	05804	81709	86713	88616	140	70712	70022	16711	7547/	05701	82616	87620				140	00150				

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 pressure remained high near Iceland and low over France and Scandinavia. A weak cold front moved south over most districts of the British Isles. During the next 24 hours the same pressure pattern is expected

to persist, with low pressure to the east of the British Isles and high pressure to the west. The cold north to northeast airstream will continue to affect all areas.

Issued at midday FRIDAY 30 MAY 1972

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

OBSERVATIONS at 00h. 30 MAY 1975										OBSERVATIONS at 06h. 30 MAY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _n E	T _g T _g	WEATHER	
																							21h.—03h.	03h.—09h.
Boscombe Down	746	80313	62512	13209	874//	06802	85711	88714		746	83606	70035	13208	854//	05304	83710	88632		746	97070	07	d _o d _o		r _o
Hurn	862	70108	62021	12609	756//	07801	87633			862	70206	65022	12809	756//	06303	87632			862	00080	07	+		+
Thorney Island	871	80209	68022	12610	855//	08803	88622			871	83608	70022	12709	854//	06303	81715	88635		871	97070	07	+		d _o
Manston	797	80406	75025	11909	884//	04807	82812	88629		797	70312	80202	11407	754//	05304	83612	87620		797	94071	07	d _o		d _o dDpro
Gatwick	776	80407	62202	12709	855//	05801	88620			776	80110	40502	12607	852//	06304	82705	85708	88622	776	91070	07	d _o		d _o
Kew	775									775	70209	65016	13107	5543/	04304	83710	83640		775	91070	06	r _o id _o		r _o r _o
Heathrow	772	80309	70015	13109	854//	05000	81615	88625		772	60313	70016	13107	55431	04305	81615	85628		772	97060	06	id _o		d _o r _o
Honington	586	83606	80036	12908	854//	06806	83712	84620	88636	586	70110	80035	12607	785//	02302	81825	87645		586	97050	03	d _o		pro
Wattisham	590	83508	70035	13008	854//	06705	83710	88627		590	60111	75015	12507	684/1	05303	81818	86640		590	91060	05	d _o		d _o d _o
Gorleston	497	80212	66536	12708	4642/	05706	84710	88458		497	73610	66155	12007	745//	00301	86625	83656		497	97//0	//	1r _o id		jp
Aberporth	502	41309	58051	14009	25601	05307	82633	83075		502	30502	58051	14508	30931	05308	83359			502	00070	05	+		+
Filton	628	83609	60502	14209	854//	06000	88615			628	80306	59055	13608	856//	06302	82635	88650		628	97071	07	d _o		id _o
Rhoose	715	50505	64011	13906	15501	04000	81622	85075		715	50403	58042	13407	38432	06501	81812	83634		715	00050	00	+		+
Hartland Point	703	11015	66020	12809	10920	07808	81460			703	70608	66021	13309	756//	05104	87635			703	00070	07	+		+
Mount Batten	827	51002	58051	13010	25632	08004	82636	85075		827	70906	75022	13110	755//	04303	87625			827	00090	05	+		+
St. Mawgan	817	61405	35101	12610	655//	09204	86627			817	80905	58051	12710	854//	08204	83713	88616		817	00080	05	+		+
Scilly	804	33303	56021	13111	00902	10101	83075			804	10000	56011	12911	15600	10500	81640			804	00091	04	+		+
Culdrose	809	00000	56054	12808	00900	07203				809	81004	40051	12609	854//	09500	84712	88650		809	97071	02	+		+
Guernsey	894	60610	62031	12209	664//	08104	86710			894	70406	68022	12509	754//	07303	82710	85623	87633	894	97080	03	+		r _o
Elmdon	534	80208	62015	15008	855//	05601	85625	88635		534	70310	75016	14706	756//	01302	82635	87645		534	91051	05	d _o r _o d _o		+
Cardington	559	80206	64026	13908	856//	06601	88638			559	80106	66025	13307	854//	03304	81615	88635		559	97060	05	id _o		id _o
Wittering	462	80109	75515	14307	862//	06804	84703	88706		462	73508	81026	13706	756//	03501	87633			462	97050	04	d _o d _o r _o r _o		r _o pro
Watnall	354	80310	62205	15406	853//	05400	82706	83715	88622	354	63506	64011	14605	6563/	02301	86638			354	97030	01	id _o		+
Shawbury	414	80102	60045	15208	854//	06605	83616	88621		414	50107	70016	14806	55500	03500	83625	85630		414	97050	05	d _o -r _o		+
Finningley	360	80108	82028	15706	856//	02003	88641			360	73506	82022	14705	756//	03501	87645			360	97030	50	pro		+
Kilnsea	396	30216	70011	15007	38500	05400	82820	83640		396	73619	66011	13307	785//	03703	84820	87635		396	97060		+		pro
Leeming	257	73607	82036	16705	784//	03601	83815	87622		257	73209	70012	15205	68542	02603	81820	86638	87070	257	02030	02	r _o		+
Tynemouth	262	80118	81022	17106	2553/	02503	82625	88358		262	73316	69898	15505	4347/	02504	84915	87358		262	92051	03	+		ph _o r _o
Carlisle	222	60203	80031	17803	55631	01205	85640			222	70102	80031	16201	18546	00604	81823	87270		222	00000	55	+		+
Valley	302	60611	58041	14810	6097/	05108	86362			302	70612	75031	14909	785//	02103	81825	87645		302	00070	04	+		+
Ringway	334	70712	75022	15807	756//	03001	83630	87645		334	70207	65022	15305	784//	01102	81815	87635		334	00050	03	+		+
Squires Gate	318	20707	62011	16307	25630	03204	82645			318	70405	75031	15804	68531	01501	81822	86640		318	00020	51	+		+
Ronaldsway	204	80911	66022	16009	854//	06304	81713	88622		204	70609	82602	16107	755//	01302	81625	85645	87657	204	97060	05	+		r _o
Mull of Galloway	131	70820	80012	16808	756//	04206	87630			131	70612	82012	16606	785//	02400	81825	87630		131	00050		+		+
Eskdalemuir	162	50000	81031	18202	55601	50003	85646			162	70000	83031	16701	25644	51704	82642	86073		162	00050	54	+		+
Prestwick	135	71108	65022	18307	755//	01208	81620	87632		135	80505	83022	17605	856//	50500	87630	88656		135	00050	04	+		+
Abbotsinch	140	70807	70022	18107	754//	01204	81715	83620	87628	140	73405	82022	17205	45632	51500	84638	85075		140	00050	02	+		+
Leuchars	171	30000	75021	18402																				

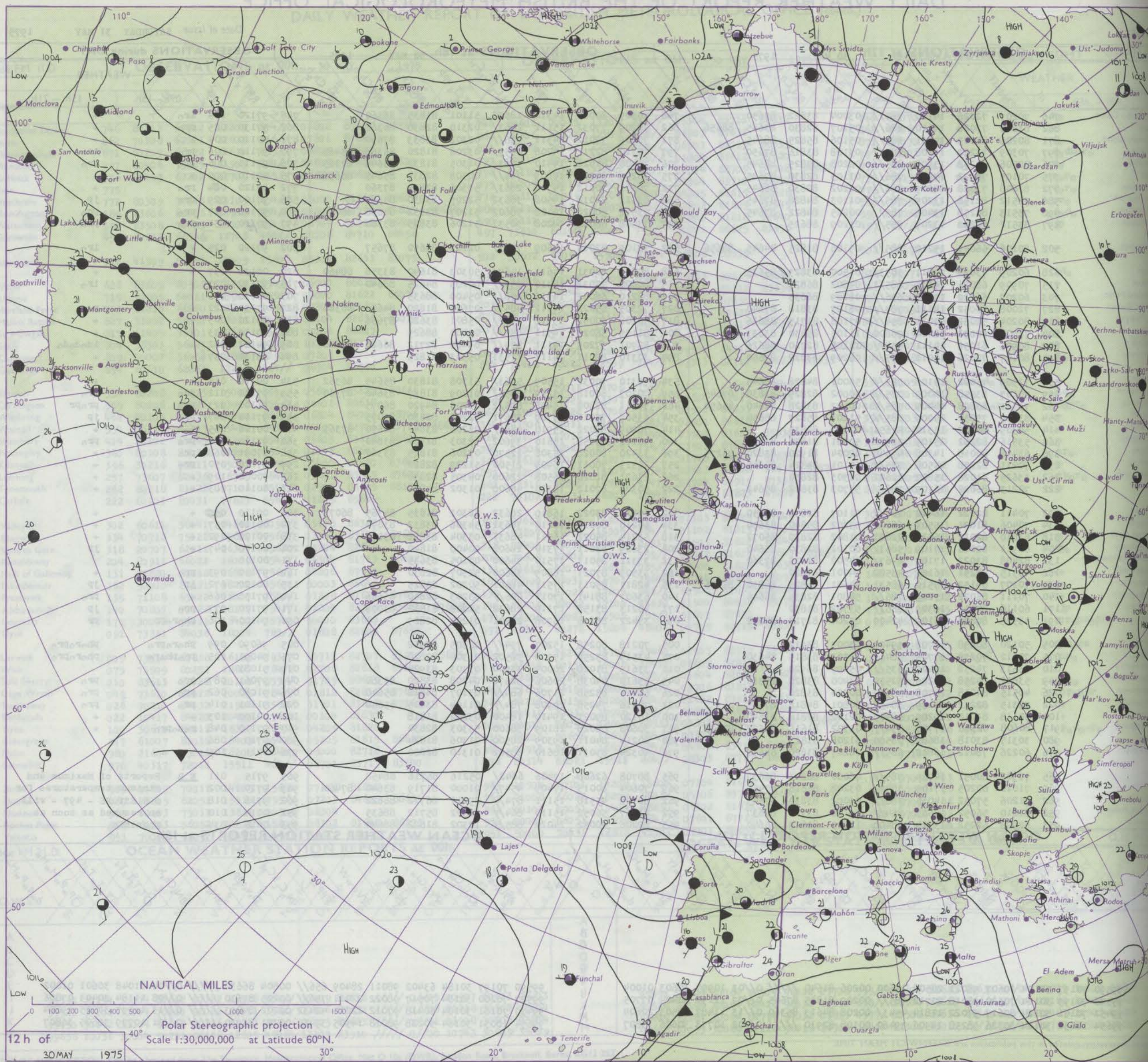
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SATURDAY 31 MAY 1975

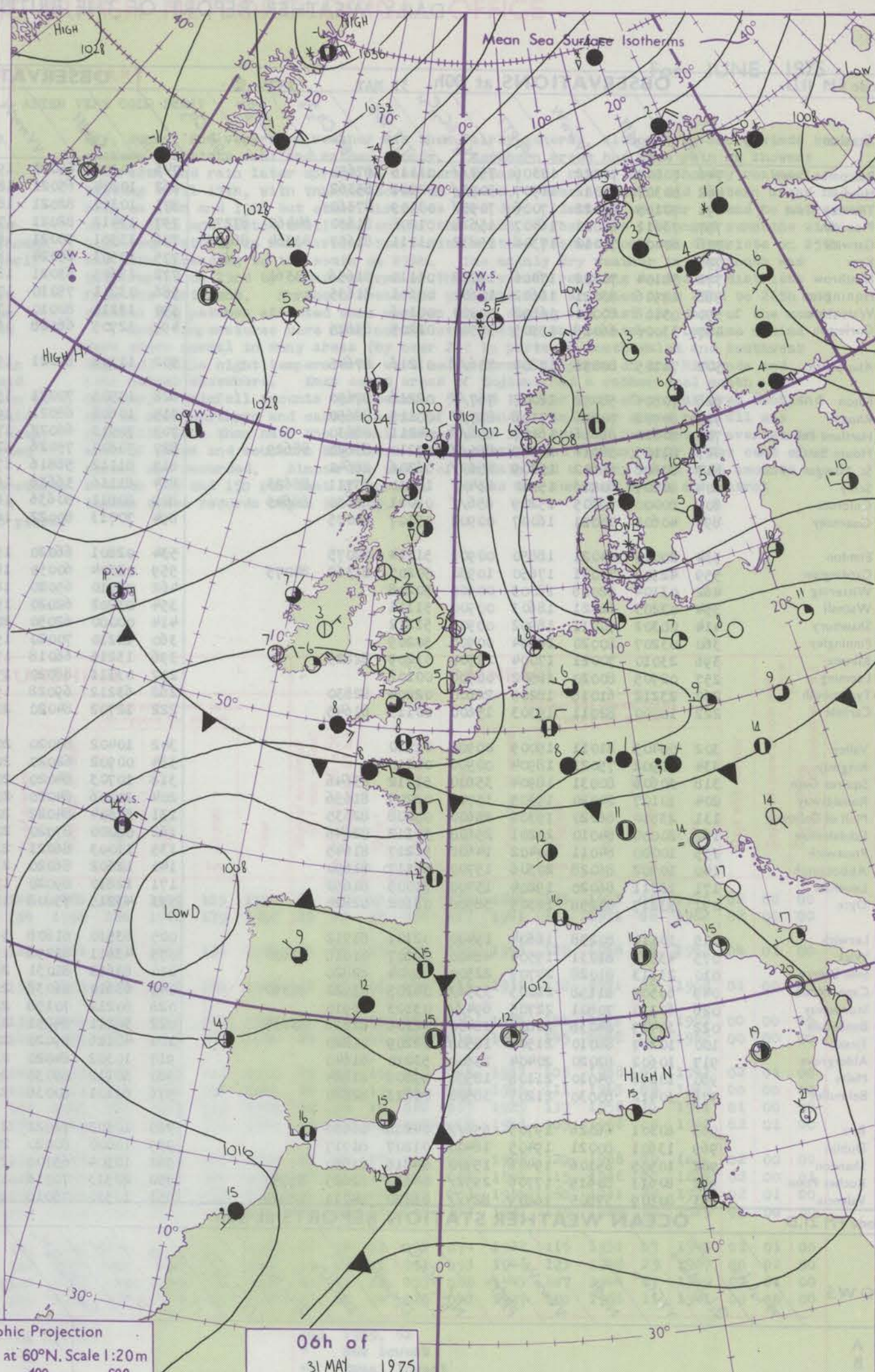
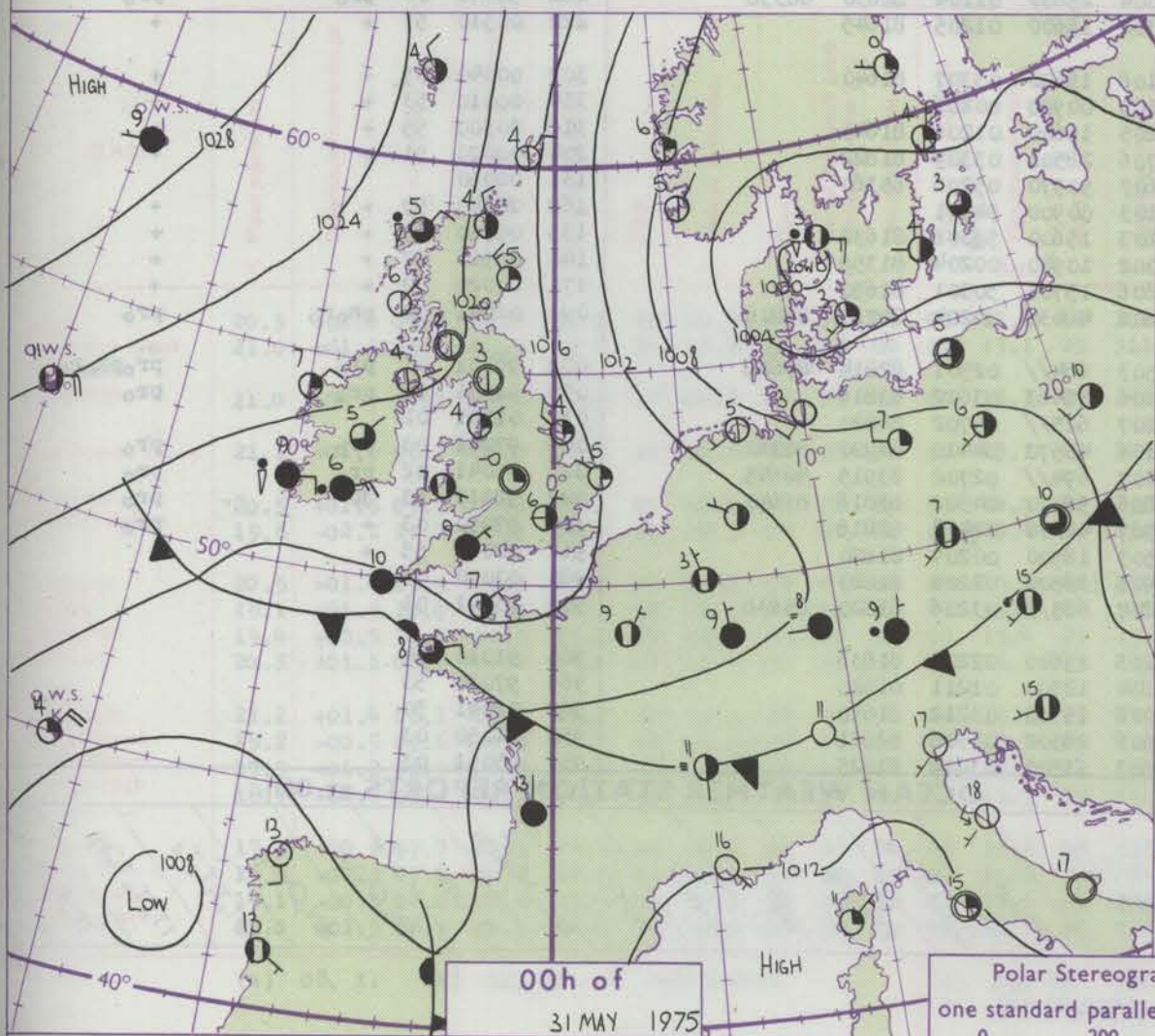
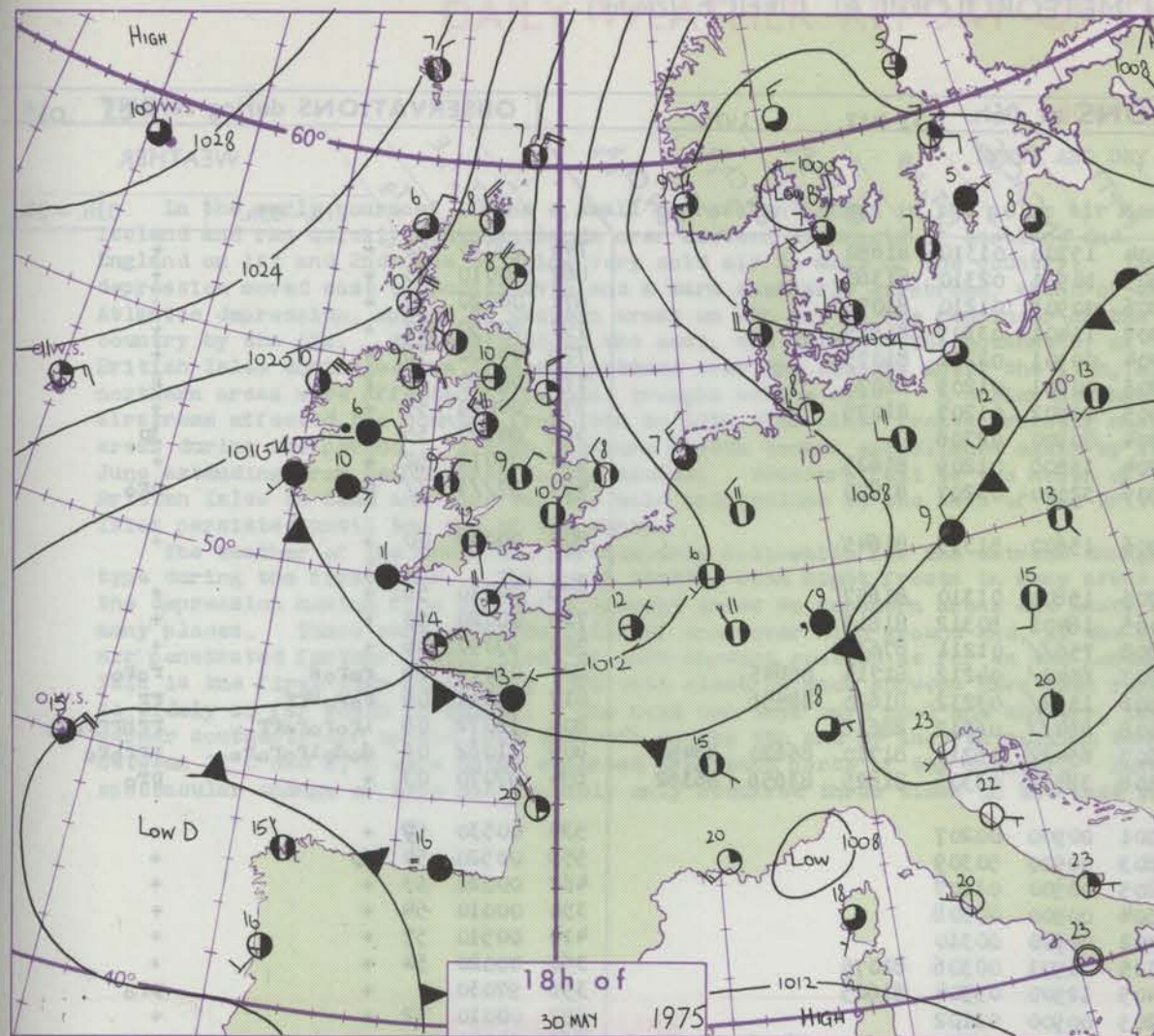
41463

OBSERVATIONS at 12h. 30 MAY 1975										OBSERVATIONS at 18h. 30 MAY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT x F	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	70207	72026	14110	785//	03004	83822	87650		746	70307	80022	14310	18632	51101	81835	86360		746	97120	014	ir _o	+	
Burn	862	83610	73028	14110	886//	05107	82830	83645	88656	862	70209	77032	15111	2863/	02310	82830	86362		862	97130	025	pr _o	+	
Thorney Island	871	80208	80025	14011	885//	05106	85825	88645		871	70509	77012	14311	786//	02302	83833	87650		871	00110	004	+	+	
Manston	797	70309	73252	13108	784//	03108	83816	87650		797	70310	82212	14208	2857/	03206	81820	86363	85465	797	97110	006	pr _o	ir _o	
Gatwick	776	80506	80258	13908	885//	02208	83825	88645		776	70408	81028	14410	5863/	01305	81832	85645	87365	776	97110	006	pr _o	pr _o	
Leam	775	70105	70022	14109	786//	01103	82830	87645		775	70209	80022	14809	746//	00308	82835	85645	86656	775	00110	005	+	+	
Heathrow	772	83608	73018	14109	886//	00202	82830	88645		772	70211	70012	14710	2863/	51306	82835	87360		772	97120	004	pr _o	+	
Honington	586	73512	82158	13209	785//	01103	84828	87645		586	63512	84018	14508	38632	52205	83830	83365		586	97100	029	pr _o	JP	
Wattisham	590	73513	80258	13408	785//	00205	84822	87645		590	73512	80028	14408	58602	51207	83832	84656	86075	590	97100	027	pr _o	pr _o	
Gorleston	497	83512	66258	13207	855//	01209	88625			497	73408	66038	14208	32531	51206	83825	83360		497	97140	034	pr _o	pr _o	
Aberporth	502	80106	66051	15210	885//	05106	81825	84645	88656	502	70109	82016	15609	757//	02102	85650	87657		502	97120	025	+	ir _o	
Alton	628	60209	73025	14811	5853/	01500	83823	85635		628	80609	80031	14611	1467/	50303	81640	83358	88460	628	00130	037	+	+	
Boose	715	70909	68021	14111	685/1	04802	86822			715	80000	75032	14410	855//	04103	84625	88640		715	97130	027	+	ir _o	
Harland Point	703	60202	66022	14412	656//	08209	86635			703	80210	66032	14311	856//	05400	88635			703	00130	016			
Point Batten	827	72008	60052	14111	784//	08107	83818	87640		827	72305	65022	14111	4857/	07602	81820	84640	86360	827	97131	022	+	r _o	
St. Mawgan	817	80204	58052	14011	854//	07108	81715	88636		817	70208	60052	13712	755//	05801	83620	87656		817	00120	003	+	+	
St. Ivel	804	71904	60031	14414	78600	11105	85830	83633		804	81105	56022	14511	855//	09400	88625			804	00150	033	+	+	
Culdrose	809	80905	61052	14111	854//	03108	82710	88626		809	82701	57205	14111	854//	09400	82712	86620	88640	809	94121	002	+	1d _o d _o d _o	
Guernsey	894	80107	72026	14011	885//	06209	83822	87650		894	30310	80011	14111	11531	05303	81825			894	00130	037	+	+	
Exmouth	534	73509	75022	15108	785//	50001	84828	86645		534	70310	70032	15509	5863/	51308	81830	85645	86362	534	00110	015	+	+	
Cardington	559	70107	83258	14009	785//	00002	82825	83830	87645	559	70207	80018	15209	3853/	01209	81827	83640	87360	559	97110	012	pr _o	pr _o	
Wittering	462	73311	83808	14409	785//	00102	83828	84640	85650	462	70511	82808	15408	695/2	01205	84920	86075		462	91100	023	pr _o	pr _o pr	
Watnall	354	83610	75032	15009	885//	51201	85827	88650		354	63509	75018	15709	38671	52206	82830	85075		354	97100	047	pr _o	JP	
Lawbury	414	50309	80022	15310	41651	00000	84835			414	70209	82022	15910	5865/	03206	83840	84650	87363	414	00120	065	+	+	
Finningley	360	53516	82252	15109	38542	50001	81828	83650		360	40112	85158	15610	39602	52303	81930	83840		360	97110	060	pr _o	pr _o	
Linsea	396	63418	80018	14308	49548	02004	81920	83820	86275	396	33420	80028	15308	12570	03206	81825	83360		396	97091	068	pr _o	+	
Leeming	257	70211	82258	15508	785//	51101	84824	85645		257	20313	70011	16409	21500	51209	82820			257	97110	050	pr _o	+	
Tynemouth	262	33625	81028	15807	22601	02303	82830			262	23621	81020	16508	22600	04305	82830			262	00080	109	+	+	
Carlisle	222	70213	86022	16109	786//	53703	83832	85642		222	50308	87012	16310	58600	01302	84834			222	00110	083	+	+	
Valley	302	70411	82022	16410	786//	51107	82834	87650		302	60211	83022	16810	28632	52301	81835	84365	86075	302	00110	030	+	+	
Kingway	334	70406	81021	15509	68602	53202	85840	83650		334	60210	80012	16210	38631	54306	83832	83070		334	00110	057	+	+	
Squires Gate	318	63610	82012	16011	22601	01802	82830	85072		318	53214	84022	16511	48631	03304	83838	83075		318	00120	092	+	+	
Ronaldsway	204	60911	82016	17109	5863/	00101	82830	83640		204	23609	82011	17310	28602	00400	81840			204	00110	047	+	JP	
Hall of Galloway	131	82408	83022	17109	2467/	04502	82835	87360		131	33311	84011	17510	34600	03105	83635			131	00110				
Exdalemuir	162	43515	86251	16109	43500	54001	81920			162	33509	87021	16809	38600	52307	82830			162	97110	093	pr _o	+	
Prestwick	135	70207	84152	17510	68531	54601	81825	84830	85656	135	42811	85011	17511	48501	50202	83825			135	00120	072	JP	JP	
Abbotsinch	140	70111	86022	17209	786//	54801	82835	86645		140	63607	88141	17011	686//	53203	82840	85656		140	97130	066	+	pr _o	
Leuchars	171	60116	84152	16309	686//	53702	85830			171	40213	83158	17110	28632	51308	81830	83075		171	97120	077	pr _o	JP	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Little change has occurred to the pressure field in the vicinity of the British Isles during the past 24 hours. An extensive area of high pressure is established across Greenland and the eastern North Atlantic, with a large low complex dominating much of Scandinavia. The cold front lying across southern Britain yesterday has become slow-moving over the Southwest Approaches and Brittany. During the next 24

hours the front near Brittany will transfer southwards over France, but a further trough is expected to develop within the northerly airflow near Iceland, and to cross northern districts of the British Isles later. High pressure will persist across Greenland and the east Atlantic but some southward transfer of the low pressure complex over Scandinavia is likely during the period.

Issued at midday SATURDAY 31 MAY 1975

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

OBSERVATIONS at 00h. 31 MAY 1975										OBSERVATIONS at 06h. 31 MAY 1975										OBSERVATIONS during NIGHT					
Code FM II.D																									
Station	ill	Nddff	VVwwW	PPPT	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	PPPT	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 _n T _n E	T _g T _g	WEATHER			
																							21h.—03h.	03h.—09h.	
Boscombe Down	746	70507	70022	17306	757//	01115	87650			746	10206	65021	19004	15700	01310	81650			746	00020	52	+	+		
Hurn	862	50307	73012	16907	5093/	02211	85362			862	10204	65021	18505	10981	02310	81360			862	00010	53	+	+		
Thorney Island	871	70105	80022	17006	7095/	03109	87360			871	10310	82021	18506	00901	01210	81070			871	00020	51	+	+		
Manston	797	73611	82022	16407	15628	01208	81630	84462	87275	797	13412	82021	17307	11401	03307	81815			797	00050	02	+	+		
Gatwick	776	60405	75012	17306	15832	01111	81657	83364	86075	776	13501	75021	18704	00901	02210	81075			776	00000	56	+	+		
Kew	775									775	13503	65024	18705	00901	01209	81070			775	00500	60	F	F		
Heathrow	772	50104	70022	17406	15732	01110	81656	83361		772	13605	63021	18905	00902	01207	81075			772	00020	55	+	+		
Honington	586	12906	83021	16602	15600	00101	81635			586	03211	75010	17704	00900	02308			586	00100	55	+	+	jp		
Wattisham	590	03106	80011	16802	00900	00106				590	13210	80010	17704	15500	01209	81625			590	00010	52	+	+		
Gorleston	497	33006	66028	15905	32500	02205	83825			497	32705	66028	16506	32500	03207	83825			497	97//1	//	pro	pro		
Aberporth	502	71105	80031	17807	756//	01216	87645			502	11103	80021	19906	15600	51315	81645			502	00040	00	+	+		
Filton	628	70504	58052	18007	757//	02216	87650			628	10505	70021	19705	15800	01310	81657			628	00020	53	+	+		
Rhoose	715	80708	70216	17108	857//	00115	88650			715	10606	68021	19005	18401	50312	81816			715	00020	53	+	+		
Hartland Point	703	80815	66616	16109	856//	04211	88630			703	70913	66022	17808	756//	01211	87630			703	97090	06	+	+		
Mount Batten	827	81105	58616	15909	855//	07210	83620	88629		827	70807	75026	17607	6542/	04212	81714	86645		827	03071	06	ro ro R	ro ro		
St. Mawgan	817	80608	65602	15209	856//	06306	88641			817	81112	56616	17506	1552/	03212	81620	88556		817	09061	06	ro ro Rrr	rr		
Silly	804	80807	60216	15510	854//	10010	83711	88623		804	81116	56636	16408	854//	06212	88618			804	15072	08	1ro ro ro rrr	rrrrrrro ro		
Culdrose	809	80000	56605	15209	856//	08001	83630	88645		809	80811	50636	16907	6542/	06214	81710	86620	88459	809	11062	06	do do 1ro ro ro	rrrrro ro		
Guernsey	894	40605	75021	16007	00902	05107	84075			894	70713	80022	16308	38532	03306	81825	83656	86362	894	97070	03	+	+	pro	
Elmdon	534	20000	64021	18850	00901	51214	82075			534	02801	66020	19901	00900	00207				534	00530	58	+	+		
Cardington	559	42902	70031	17650	10931	50207	81362	84075		559	03304	60050	18803	00900	50309				559	00520	54	jp	+		
Wittering	462	03104	82028	18003	00900	50208				462	03310	65020	18805	00900	01107				462	00020	53	+	+		
Watnall	354	03203	62021	18603	00900	51111				354	03202	62020	19504	00900	00308				354	00010	54	+	+		
Shawbury	414	00302	70011	18902	00900	51212				414	00000	62050	20402	00900	00310				414	00510	57	+	+		
Finningley	360	03207	80020	18204	00900	50209				360	13210	70020	19105	00901	00306	81075			360	00020	54	+	+		
Kilnsea	396	23010	70021	17004	22500	01209	82825			396	13215	66018	17405	12500	03304	81825			396	97030		+	pro		
Leeming	257	02905	80020	18502	00900	00108				257	03311	88020	19205	00900	01102				257	00010	52	+	+		
Tynemouth	262	23212	61018	18205	22600	02204	82830			262	63212	69028	19004	2563/	01104	82630	86358		262	91040	00	pro	pro		
Carlisle	222	10000	82011	19303	15600	00113	81645			222	12702	84020	20302	15600	01205	81645			222	00510	57	+	+		
Valley	302	00405	81011	19005	00900	01210				302	10402	83020	20108	15600	03307	81640			302	00040	07	+	+		
Ringway	334	00902	75021	18904	00900	00210				334	00902	62020	20105	00900	00206				334	00010	53	+	+		
Squires Gate	318	30606	80031	18904	35600	51212	83646			318	10703	84020	20205	15600	01206	81640			318	00500	55	+	+		
Ronaldsway	204	10107	84020	19305	15700	02207	81656			204	20206	84020	20706	28500	03309	81822			204	00020	51	+	+		
Mull of Galloway	131	23510	86020	19306	25600	05208	82635			131	50504	84022	20607	50970	05206	85360			131	00050					
Eskdalemuir	162	20000	84010	20201	25600	51112	82646			162	00000	87020	20103	00900	54301				162	00540	57	+	+		
Prestwick	135	10000	84011	20402	14600	51217	81645			135	11003	86021	21603	15600	56306	81632			135	00510	55	+	+		
Abbotsinch	140	10902	86028	20306	15700	51117	81650			140	12602	86020	21002	10940	00204	81359			140	00520	57	+	+		
Leuchars	171	13311	86020	19204	15700	51005	81650			171	12810	89020	19606	15701	50301	81650			171	00020	52	+	+		
Dyce	091	33217	80258	18305	38500	03102	82820			091	43215	75808	18606	48430	04204	81715	83818		091	02041	01	pho ro	pro		
Lerwick	005	10111	80258	16604	19400	02101	81912			005	63510	81808	16503	684//	02501	82814	85628		005	96031	01	pro	pro pho ro		
Wick	075	43508	81031	19504	48400	02207	81818	83630		075	43611	81258	19106	38463	03602	83816			075	92031	00	pro	pro		
Sule Skerry	010	23613	81028	20707	22500	03/04	82820			010	63613	81031	20207	625//	04702	86820			010	01051	02				
Cape Wrath	049	60509	81158	21005	3356/	04205	83920	86360		049	63610	81038	21006	43570	04400	84920	86360		049	97041	03	pro	pro		
Stornoway	026	60310	70801	22705	694//	03103	86915			026	60212	70158	22407	694//	02702	83915	86645		026	96041	02	pro	pro		
Benbecula	022	30409	84038	22803	38400	02108	81818	83635		022	50111	84251	22806	58400	04502	83816	83640		022	92011	53	jp	pro		
Tiree	100	10207	88010	21506	18500	02209	81820			100	40116	89020	22307	48400	02403	82818			100	97050	03	+	pro		
Aldergrove	917	10602	82020	20404	15600	53210	81640			917	10302	84020	21503	18500	00207	81820			917	00010	55	+	+		
Malin	980	10216	84010	21108	18500	03208	81824			980	30112	89030	21908	38500	02203	81820			980	00070	05				
Belmullet	976	30412	80030	21207	38500	01213	82820			976	60101	80038	22207	685//	03206	81820	85638		976	93041	01				
Birr	965	60301	66026	19705	656//	04208	86636			965	10303	70021	21203	15600	02209	81636			965	91010	54				
Dublin	969	13601	80021	19405	16400	01207	81717			969	10000	80020	20804	12500	01211	81820			969	97030	53				
Shannon	962	10505	65106	19406	15700	04216	81650			962	10104	65100	21006	15700	03212	81650			962	02041	50				
Roches Point	952	80613	80615	17706	2552/	04110	82625	88550		952	20313	70016	18506	28500	03308	82821			952	91050	03				
Valentia	953	80809	57805	16809	824//	08220	84711	88819		953	10510	75018	19507	11500	03219	81825			953	05051	03				

Valentia		953 80809 57805 16809 8217 08220 84711 88819													953 10510 75018 19507 11500 55219 01827		OCEAN WEATHER STATION REPORTS at 06h.																
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.																															
O.W.S.		99L _a L _a L _a	QcLoLoLoLo	YYGGI _w	Nddff	VVwwVV	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s d _s 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	YYGGI _w	Nddff	VVwwVV	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s d _s 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			
A																	A																
B																	B																
C																	C																
D																	D																
E																	E																
I		99589	70196	31004	82604	96032	28609	884//	00001	83818	88632	0//03	11000	30000	06903		99590	70195	31064	73107	97022	28208	784//	00604	83818	87635	0//05	11006	30000	04903			
J		99527	70201	31004	70618	98252	24210	785//	00110	83820	87630	0//08	11188	30403	07806		99525	70204	31064	70714	98258	25510	784//	00106	84818	87635	0//05	11179	30403	07806			
K		99450	70163	31004	20218	97011	14514	20930	00111	82360	////	0//13	11474	30504	19804		99449	70160	31064	70214	96031	14614	6243/	00301	86816	////	0//13	11444	30504	19803			
M		99650	10030	31004	70120	98158	14405	69460	00607	84910	////	0//00	10800	30504	36807		99650	10030	31064	80124	98838	11805	6947/	00614	83910	88462	0//00	10810	30303	01806			