

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1978

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code 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. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM II V—Land Stations									
N dd ff	VV ww W	PPP TT	N _h CL h C _M C _H	T _d T _d a pp	8 N _s C 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 21 V) 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). C _H = 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).	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 V—Ships									
99L _a L _a L _a	Q _c L _o L _o L _o	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 _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
99 = Indicator group. L _a L _a L _a = Latitude in tenths of a degree.	Q _c = Quadrant of the globe (Table 17). L _o L _o L _o = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).		O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in 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. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	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. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.		

Table 1.—Code for Cloud Amount (N, N_h, N_s)

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	Exact	Code	Direction	Exact	Code
(Compass equivalent Points)	in degrees	dd	(Compass equivalent Points)	in degrees	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
E.NE.	67½	07	W.S.	258½	26
E.N.	78½	08	W.	270	27
E.	90	09	W.N.	281½	28
E.S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW.W.	303½	30
SE.E.	123½	12	NW.	315	32
SE.	135	14	NW.N.	326½	33
SE.S.	146½	15	NNW.	337½	34
SSE.	157½	16	N.W.	348½	35
S.E.	168½	17	N.	360	36
S.	180	18			

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

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

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

(iv) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods

18h–06h, reported at 0900h.

06h–18h, reported at 2100h.

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

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

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

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

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

†Values not given may be obtained by interpolation.

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

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.
	01	Clouds generally dissolving or becoming less developed.			31				71	Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.	
	03	Clouds generally forming or developing.			33				73	Continuous fall of snow flakes.	
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				74	Intermittent fall of snow flakes.	
	05	Haze			35				75	Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36				76	Ice prisms (with or without fog).	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.			37				77	Snow grains (with or without fog).	
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38				78	Isolated starlike snow crystals (with or without fog).	
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39				79	Ice pellets type (a).	
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.	thunderstorm during the preceding hour, but not at time of observation.	
	21	Rain (not freezing).			41	Fog or ice fog in patches.		81	Rain shower(s), moderate or heavy.		
	22	Snow.			42	Fog or ice fog, sky discernible.		82	Rain shower(s), violent.		
	23	Rain and snow or ice pellets type (a).			43	Fog or ice fog, sky not discernible.		83	Shower(s) of rain and snow, slight.		
	24	Freezing drizzle or freezing rain.			44	Fog or ice fog, sky not discernible.		84	Shower(s) of rain and snow, moderate or heavy.		
	25	Shower(s) of rain.			45	Fog or ice fog, sky not discernible.		85	Snow shower(s), slight.		
	26	Shower(s) of snow, or of rain and snow.			46	Fog or ice fog, sky not discernible.		86	Snow shower(s), moderate or heavy.		
	27	Shower(s) of hail*, or of hail and rain.			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.		slight moderate or heavy.
	28	Fog or ice fog.			48	Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.		
	29	Thunderstorm (with or without precipitation).			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.		
30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm at time of observation.	
	31	Clouds generally dissolving or becoming less developed.			51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.		
	32	State of sky on the whole unchanged.			52	Drizzle, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail* at time of observation.		
	33	Clouds generally forming or developing.			53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
	34	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
	35	Haze			55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail* at time of observation.		
	36	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
	37	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.			57	Drizzle, freezing, moderate or heavy (dense).		98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	38	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail* at time of observation.		
	39	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			59	Drizzle and rain, moderate or heavy.					
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.	Not falling as shower(s).	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	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.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	
	41	Fog or ice fog in patches.			61	Rain, not freezing, continuous.		61	Rain, not freezing, continuous.		
	42	Fog or ice fog, sky discernible.			62	Rain, not freezing, intermittent.		62	Rain, not freezing, intermittent.		
	43	Fog or ice fog, sky not discernible.			63	Rain, not freezing, continuous.		63	Rain, not freezing, continuous.		
	44	Fog or ice fog, sky not discernible.			64	Rain, not freezing, intermittent.		64	Rain, not freezing, intermittent.		
	45	Fog or ice fog, sky not discernible.			65	Rain, not freezing, continuous.		65	Rain, not freezing, continuous.		
	46	Fog or ice fog, sky not discernible.			66	Rain, freezing, slight.		66	Rain, freezing, slight.		
	47	Fog or ice fog, sky not discernible.			67	Rain, freezing, moderate or heavy.		67	Rain, freezing, moderate or heavy.		
	48	Fog, depositing rime, sky discernible.			68	Rain or drizzle, and snow, slight.		68	Rain or drizzle, and snow, slight.		
	49	Fog, depositing rime, sky not discernible.			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 or cumulus fractus of bad weather (pannus), or both; usually below altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist before, during or after precipitation.
8	Cumulus and stratocumulus, other than those formed from the spreading out of cumulus: the base of cumulus is at a different level from that of stratocumulus.
9	Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil; either accompanied or not by cumulus, stratocumulus, stratus or pannus.
/	Stratocumulus, stratus, cumulus and cumulonimbus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena.

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

0	No altocumulus, 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 altocumulus, 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 altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky: these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.
6	Altocumulus resulting from the spreading out of cumulus.
7	Any one of the following cases:— (a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky. (b) Opaque layer of altocumulus not progressively invading the sky. (c) Altocumulus together with altostratus or nimbostratus or both.
8	Altocumulus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.
9	Altocumulus, generally at several levels, in a chaotic sky: dense cirrus is usually also present.
/	Altocumulus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

0	No cirrus, cirrocumulus or cirrostratus.
1	Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").
2	Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus; or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts.
3	Dense cirrus, often in the form of an anvil; either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.
4	Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.
5	Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.
6	Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.
7	Veil of cirrostratus completely covering the celestial dome.
8	Cirrocumulus 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}) (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 Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs. ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs. ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				Code figures 90–99*	
				90 = < 50	
				91 = 50–100	
				92 = 100–200	
				93 = 200–300	
				94 = 300–600	
				95 = 600–1,000	
				96 = 1,000–1,500	
				97 = 1,500–2,000	
				98 = 2,000–2,500	
				99 = 2,500 or more, or no clouds.	
				*Only used when cloud height cannot be determined with greater accuracy.	
				Table 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. 269

MONTHLY SUMMARY

For MAY 1978

MOSTLY COOL AND WET AT FIRST; OFTEN WARM AND DRY LATER

At first small depressions influenced the weather over the British Isles and the associated fronts crossed the area mainly from the south or east. Towards the end of the first week pressure began to rise but an occlusion spread into southwestern districts on the 7th and made a little further progress northeastwards on the 8th as a filling depression moved from the vicinity of southwestern Ireland to Biscay. By the 9th, however, a ridge of high pressure had extended from an anticyclone to the north of Scandinavia across the British Isles to another centre northeast of the Azores. The ridge persisted on the 10th but on the 11th it weakened as a frontal system crossed northern and central districts from the west. The fronts continued to move southeastwards on the 12th. Further fronts moved from northwest to southeast across the British Isles on the 13th and 14th. Pressure rose again on the 15th and 16th as a ridge extended southwestwards from a large anticyclone over the North Pole and northern Russia and this ridge persisted over or near the British Isles during the next four days. From the 17th onwards, however, southern England lay just within the circulation of a complex depression drifting eastwards over the nearby Continent. By the 22nd the cyclonic circulation had extended to cover most of the British Isles but the depression continued to drift eastwards and a ridge from the Azores anticyclone reached the British Isles by the 24th. Weak fronts crossed Scotland and Northern Ireland during the next two days but on the 27th a separate centre of high pressure developed over the North Sea. This centre declined a little and drifted northeastwards during the remainder of the month.

During the first week rather cold, cloudy weather predominated. Outbreaks of rain were occasionally heavy and thunderstorms occurred in parts of England on the 4th and 5th. It was often misty and there were patches of hill and coastal fog at times. Clear or sunny intervals were mostly brief but northern Scotland and southwestern

England had long sunny periods at times. Between the 7th and 11th a little rain fell, particularly in southern and central districts, but it was generally drier and warmer than before. The 9th was a sunny day in many places. From the 12th to the 15th showers or outbreaks of rain were more frequent and it was again mostly rather cold. Scattered thunderstorms were reported and on the evening of the 15th three tornadoes which did not appear to reach the ground were observed near Benson (Oxfordshire). During the second half of the month the weather became more settled. It was mostly dry and there were long clear or sunny periods although easterly winds kept eastern districts cool and often cloudy. There was a little drizzle in these districts and sea fog encroached on eastern coasts at times. Fog, low cloud and drizzle were also experienced occasionally in the Northern Isles, around Irish Sea coasts and in southwestern England. Scattered showers and thunderstorms occurred at times and on the 22nd and 23rd heavy rain fell in parts of eastern Scotland. Many places away from eastern coasts had some very warm days, particularly during the last week of the month. On the 31st a maximum temperature of 27.7°C (about 82°F) occurred at Valley in Anglesey. This is the highest May temperature ever recorded there.

Mean temperatures were mostly within about 1°C of the long term average.

In the Greater London area rainfall was between 150 and 190 per cent of average. Some eastern districts of England also had more than their average monthly rainfall. Elsewhere amounts were below average. Many places in the west had less than half their average rainfall and in the Glasgow area and at Prestwick Airport it was the driest May since records began in 1868 and 1932 respectively.

Sunshine was near or above average except in some southeastern and northwestern districts.

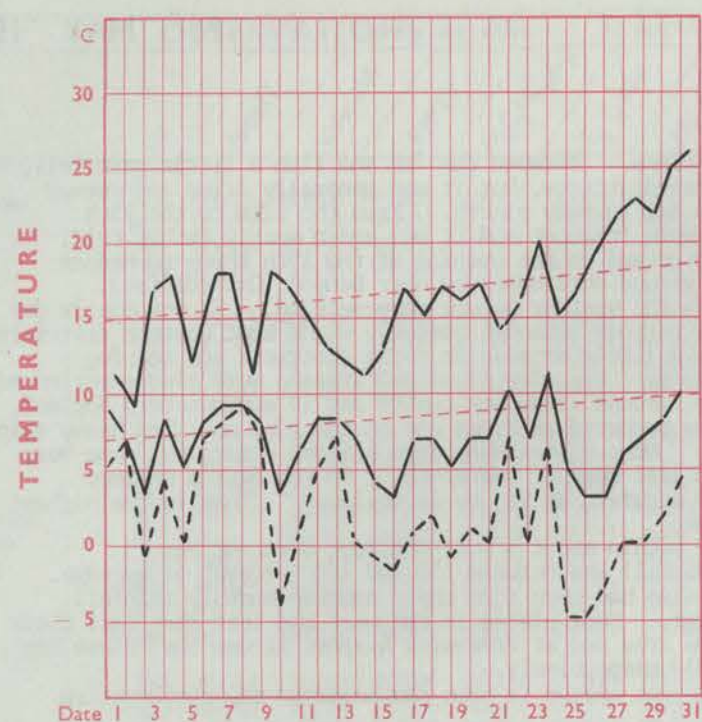
PLACE	TEMPERATURE										SUNSHINE								RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest hrs.	Year	Lowest hrs.	Year					First year of record	Highest mm.	Year	Lowest mm.	Year				
Kew Thorney Island	16.5	+0.2	06.6	-0.2	25.9	31	02.6	(a)	12	00	04	15.1	25	211	104	1880	315	1909	114	1932	21	32	05	089	186	1866	104	1886	04	1896	02	00	00
Cardington	16.4	-0.4	05.8	-0.2	26.6	31	01.0	26	09	00	05	15.5	25	196	104	1949	230	1977	134	1954	21	29	05	041	090	1947	101	1969	09	1970	01	00	00
Boscombe Down	16.4	+0.3	06.9	+0.4	26.2	31	03.1	03	04	00	04	14.8	28	221	110	1933	263	1948	149	1947	21	19	01	044	078	1931	112	1964	06	1944	00	00	00
Rhoose Mount Batten	16.0	+0.2	07.2	-0.5	25.9*	31	02.6	06	04	00	04	14.3	28	221	112	1954	276	1977	145	1969	20	17	31	049	076	1954	148	1967	20	1961	01	00	00
	16.0	+1.1	08.4	+0.2	24.4	31	04.2	02	01	00	01	14.2	27	235	106	1921	318	1948	115	1932	24	04	04	010**	015	1921	127	1942	10	1927	00	00	00
Elmdon Valley	16.1	+0.3	05.7	-0.5	25.9	31	00.1	15	10	00	06	14.8	(a)	207	112	1945	244	1948	115	1969	23	19	02	031	052	1941	170	1967	13	1944	01	00	00
Ringway	16.2	+1.8	07.6	0.0	27.7*	31	03.0	15	04	00	02	14.7	29	257	116	1946	306	1977	161	1970	23	05	31	017	030	1941	123	1967	10	1970	01	00	00
Watnall	16.7	+1.0	07.9	+1.0	26.7	31	04.7	19	02	00	04	14.6	(b)	215	117	1945	252	1977	120	1954	20	17	04	033	056	1942	144	1967	11	1970	02	00	00
	15.8	0.0	06.5	+0.1	26.5	31	03.7	19	02	00	04	14.2	(c)	192	110	1948	235	1956	097	1969	20	16	05	031	055	1942	135	1969	12	1970	02	00	00
Finningley	16.3	-0.1	06.4	-0.3	26.5*	31	03.8	19	03	00	04	15.2	29	200	111	1958	228	1959	115	1969	21	14	05	025	053	1958	122	1967	09	1959	00	00	00
Tynemouth	11.2	-1.0	07.3	+0.2	18.7	26	05.1	01	00	00	04	14.1	25	187	110	1937	229	1940	124	1968	19	16	05	050	106	1864	151	(a)	09	(b)	00	00	00
Eskdalemuir	16.0	+2.2	04.5	+0.4	25.3	29	-01.1	16	07	02	00	14.6	(d)	192	116	1911	268	1935	079	1969	20	07	23	016	016	1911	236	1925	15	1936	01	00	00
Abbotsinch	16.7	+1.6	06.4	+0.2	25.8	29	-00.5	09	06	01	01	14.7	09	211	114	1921	266	1975	106	1925	24	02	05	008*	011	1921	156	1925	13	1935	01	00	00
Leuchars Dyce	13.7	+0.2	06.3	+0.4	24.0	29	00.5	09	07	00	04	15.1	09	213	113	1922	256	1942	115	1967	21	21	22	054	094	1922	152	1969	14	1959	00	00	00
Stornoway	14.1	+1.4	05.5	+0.5	24.0*	29	00.3	03	09	00	04	15.5	30	223	130	1941	245	1971	095	1969	21	11	21	053	078	1942	152	1969	15	1956	00	00	00
Aldergrove	13.2	+0.9	06.8	+0.8	21.4	31	03.4	03	02	00	03	14.3	31	222	119	1880	279	1882	093	1944	22	07	03	019*	034	1943	129	1958	20	1975	00	00	00
	16.2	+1.5	06.3	+0.2	24.5	29	-00.4	05	05	01	02	14.7	17	188	099	1927	295	1946	115	1933	23	08	13	025	041	1927	123	1945	10	1975	00	00	00

* New highest (a) 16, 26

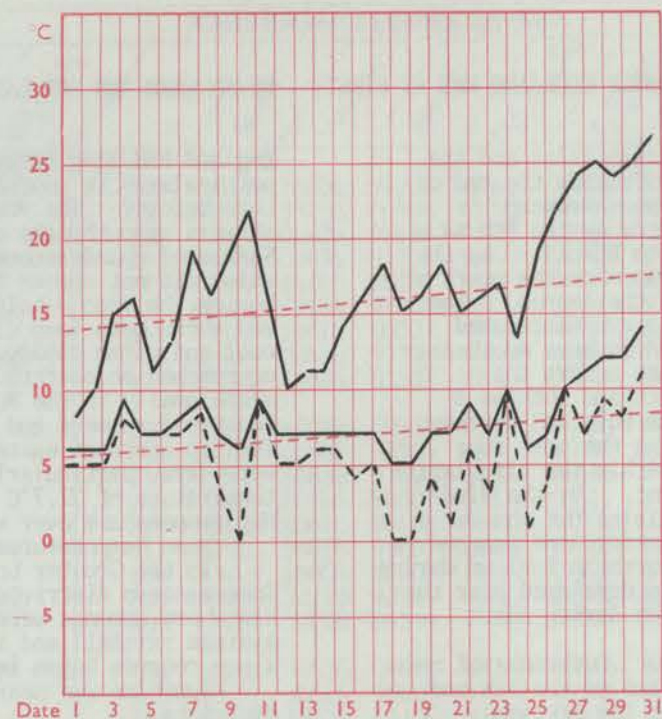
(a) 27, 28 (c) 27, 28, 29
(b) 25, 29 (d) 29, 30

* New lowest (a) 1906, 1924
** Equal lowest (b) 1888, 1956, 1973

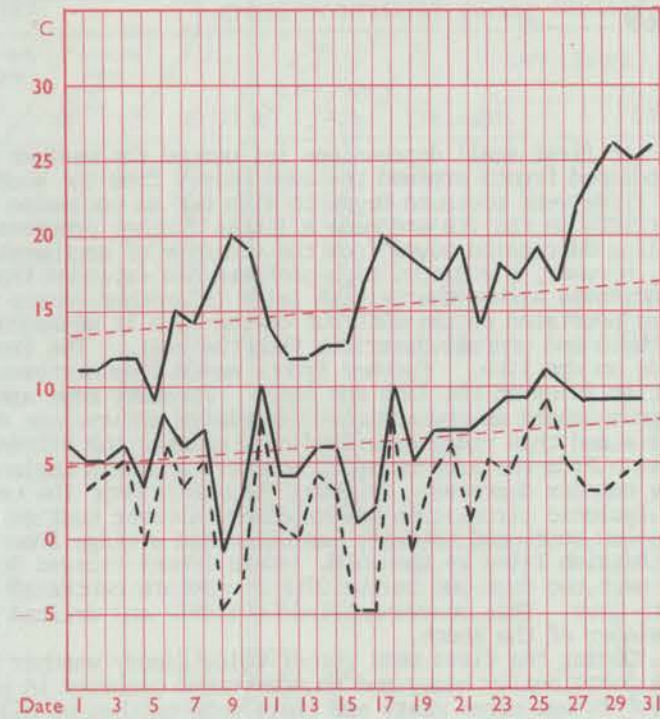
LONDON (Kew)



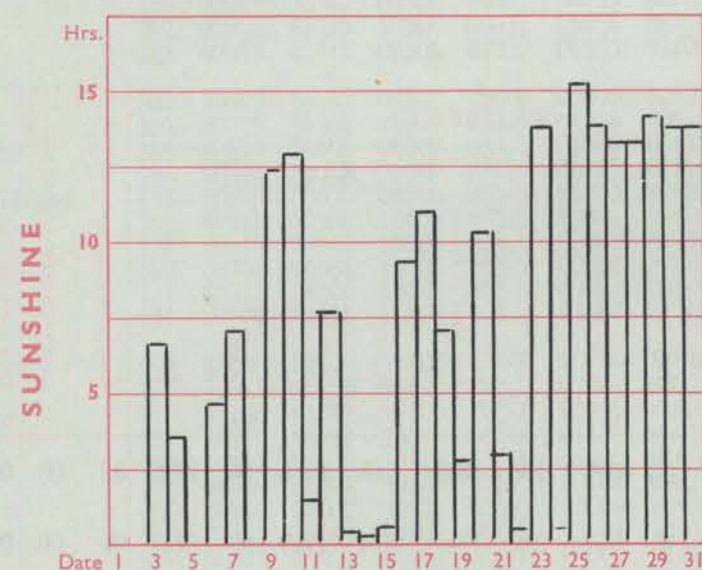
MANCHESTER (Ringway)



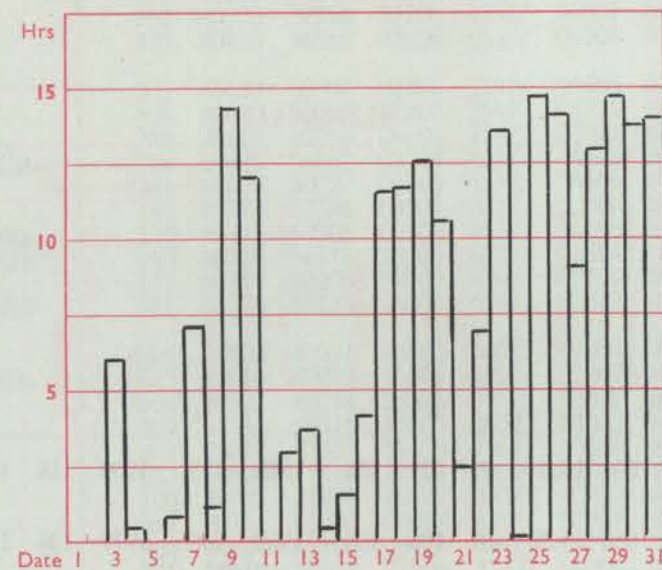
GLASGOW (Abbotsinch)



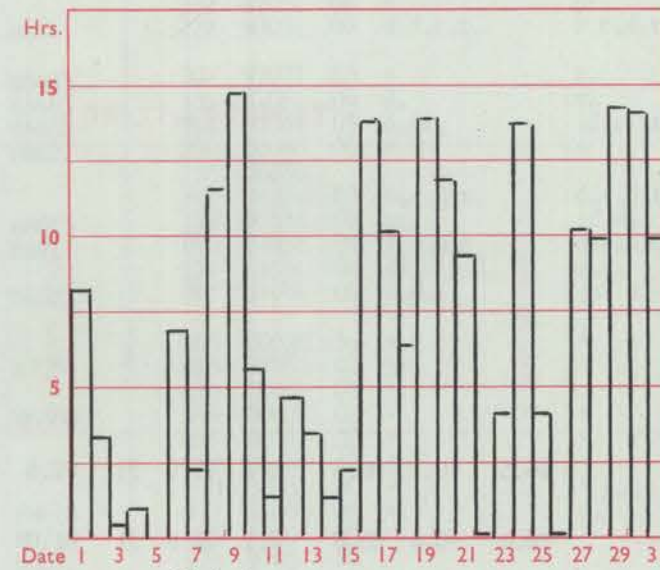
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970) Normals for Kew are based on North Wall readings and may not be absolutely comparable with the daily values plotted above which are obtained from psychrometer measurements.



Total for month 211 hrs 30-year (1941-1970) average 203 hrs.

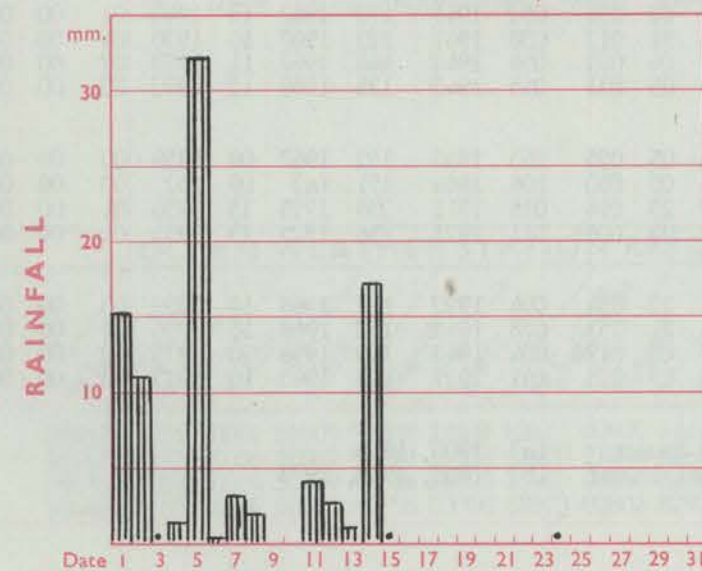


Total for month 215 hrs 30-year (1941-1970) average 184 hrs.

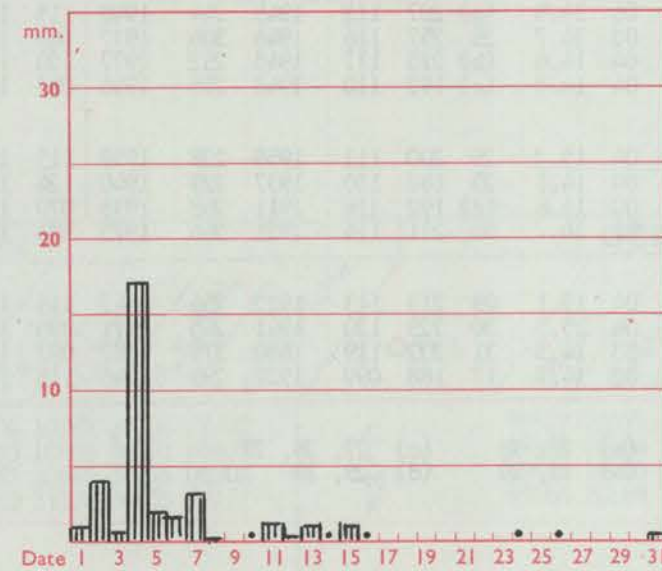


Total for month 211 hrs 30-year (1941-1970) average 185 hrs.

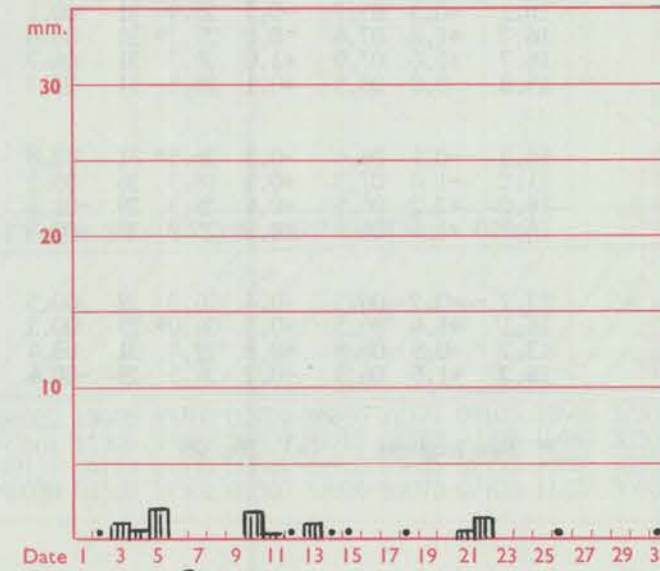
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•".



Total for month 89 mm 30-year (1941-1970) average 48 mm.



Total for month 33 mm 30-year (1941-1970) average 60 mm.



Total for month 8 mm 30-year (1941-1970) average 68 mm.

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

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

No. 42

Code FM 1

Station

Bosco
Hurn
Mans
Catw
Kew
Heath
Honing
Watt
Gorle

Aberp
Filton
Rhoos
Hart L
Mount
St. Ma
Scill
Culdr
Guern

Elmdo
Cardi
Witte
Watna
Shawb
Finn
Spurn
Leem
Tym
Carli

Valle
Ringw
Squir
Ronah
Mull
Eskda
Prest
Abbot
Leuch
Dyce

Lerwi
Wick
Sule
Cape
Storm
Benbe
Tiree
Alder
Malin
Belnu

Birr
Dubli
Shann
Roche
Valen

Code FM 2

O.W.S.

C
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All times of obs

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

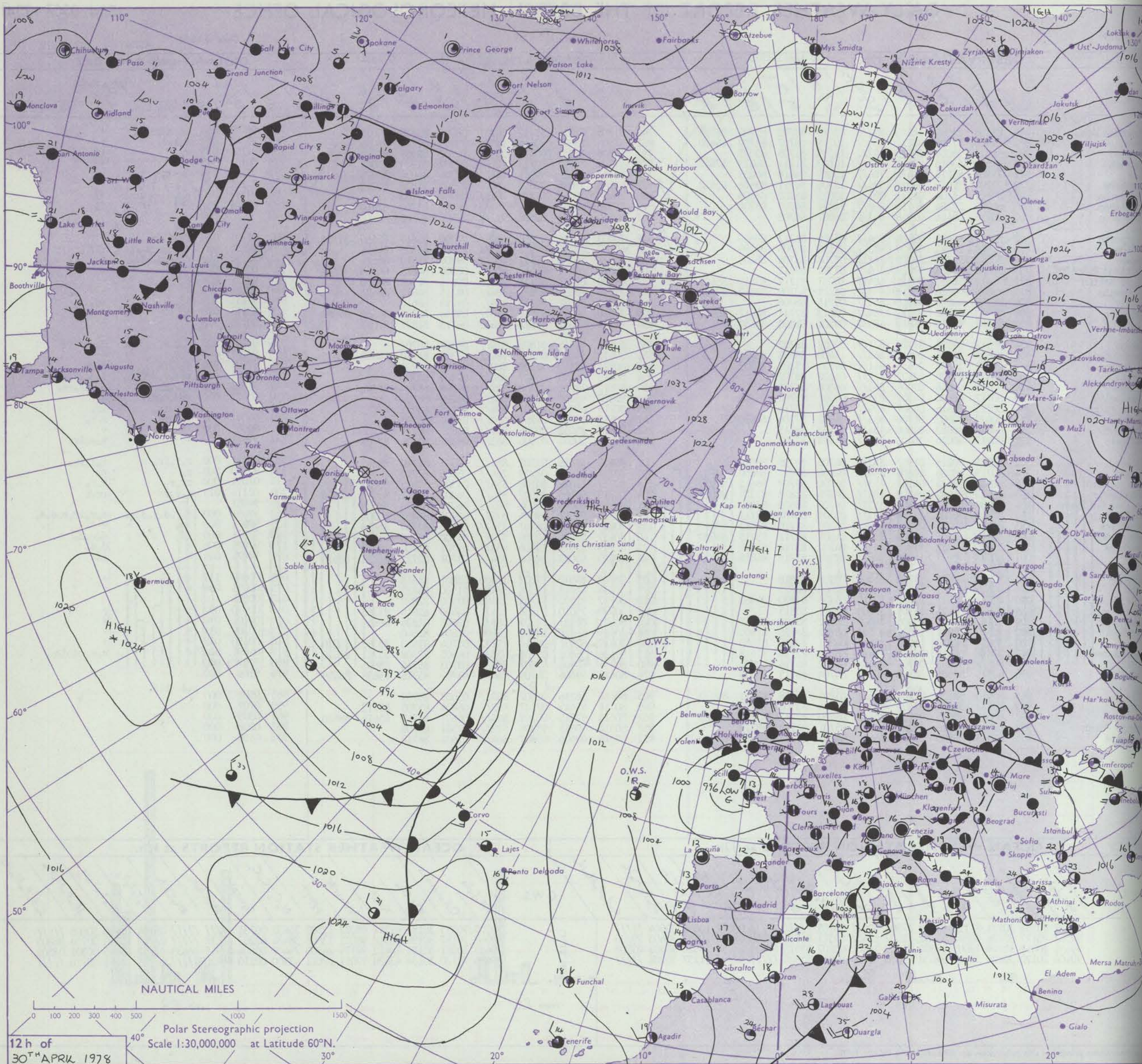
ISSN 0307-2541

No. 42529

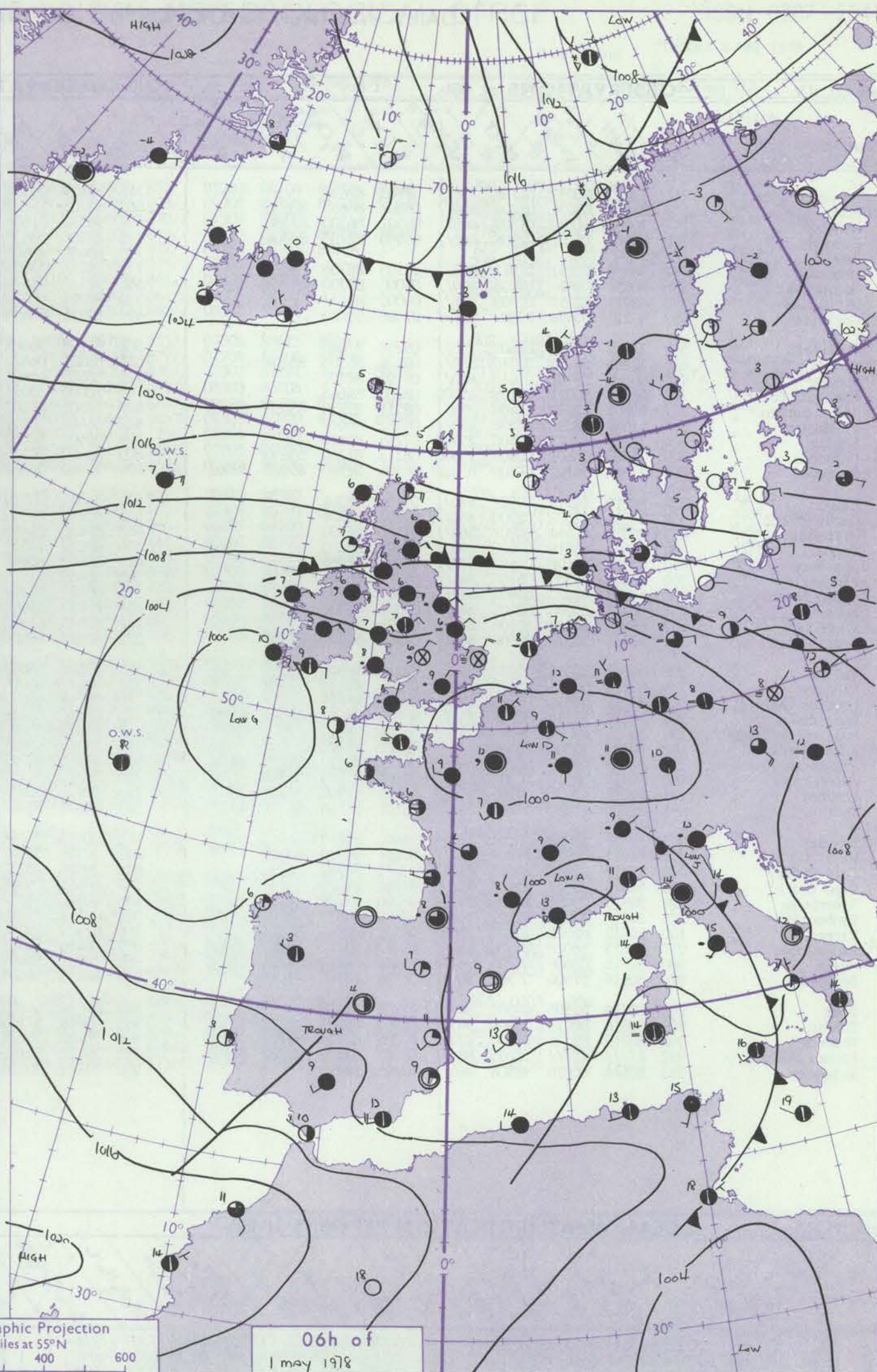
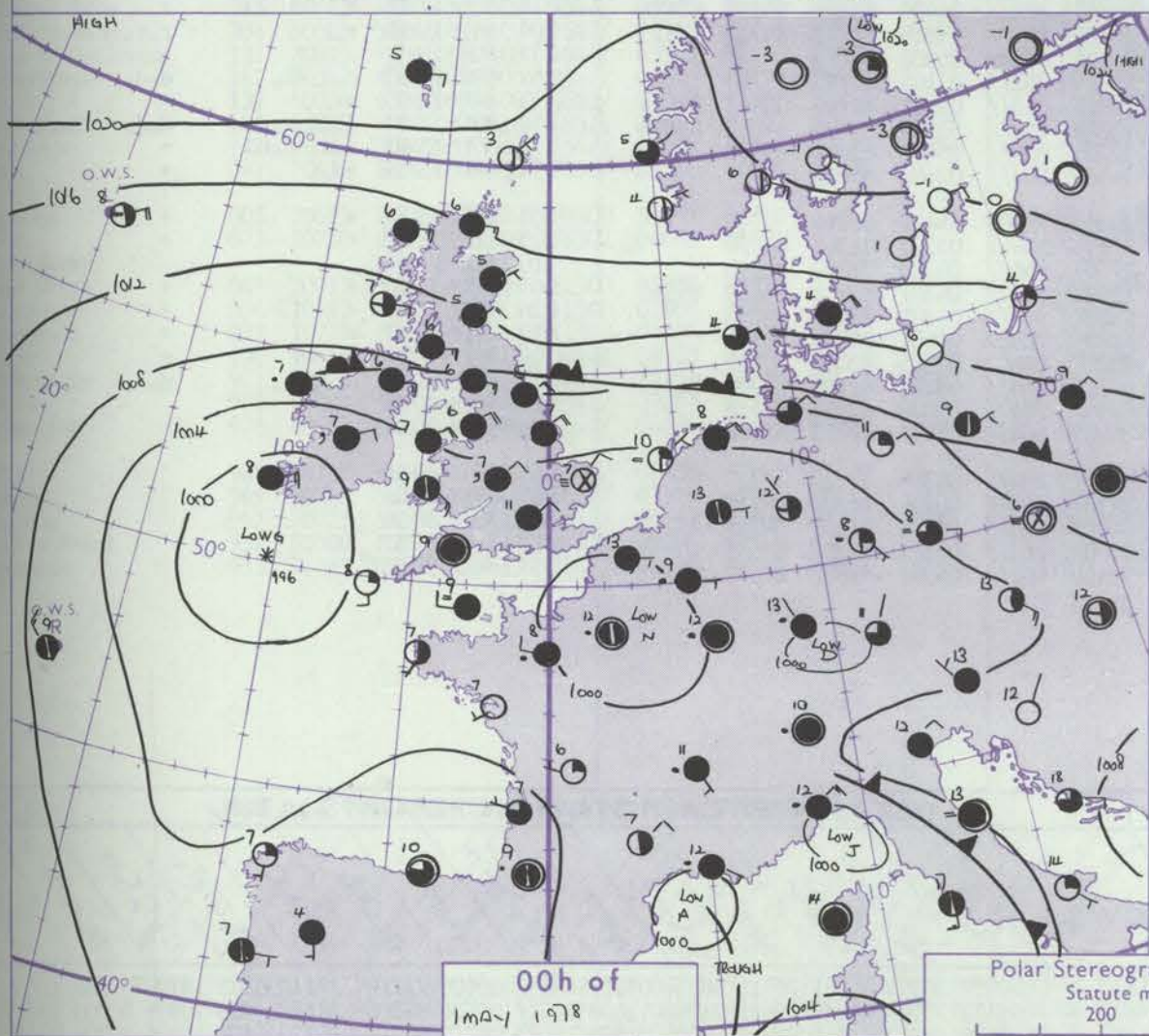
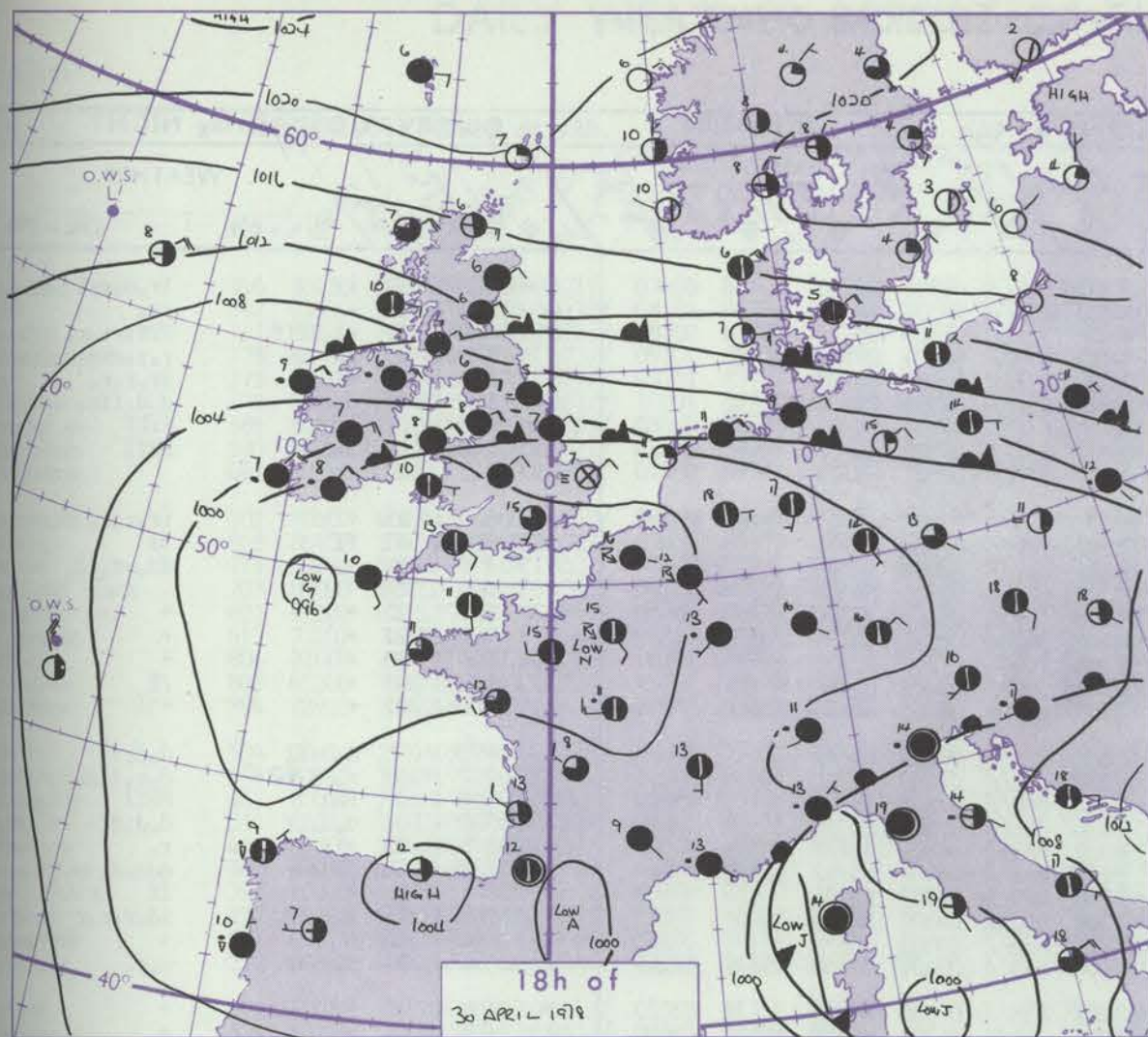
Date of Issue MONDAY 1 MAY 1978

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
30 April 1978										30 April 1978														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _d T _d app	S _{ss}	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	81108	28586	98610	851//	09210	83702	85706	88615	746	61705	82026	99712	38531	08306	82820	85075		746	96141	040	fd _o d _o rd _o r _o	+	
Hurn	862	81506	57506	98611	853//	10215	83707	85709	88620	862	61505	75035	99614	18532	09205	81825	86070		862	93141	057	r _o r _o d _o	+	
Manston	797	61313	38056	00513	12272	11305	81705	85075		797	50306	38051	00812	20972	10202	82359	84072		797	91161	075	r _o	tl _o	
Gatwick	776	71608	63016	99413	784//	10109	81712	84813	87650	776	51704	80021	00113	12602	09302	81830	85072		776	00161	045	+	+	
Kew	775	71409	65216	99414	784//	10305	84818	86625		775	51701	80022	99915	44601	07304	84830	83075		775	97171	034	d _o -r _o	+	
Heathrow	772	71208	57216	99314	784//	12306	81711	83816	85628	772	62105	75028	99815	28602	09304	81830	85075		772	91161	039	r _o pr _o	+	
Honington	586	80611	16106	01111	861//	10003	85702	88703		586	70408	16054	01810	762//	09002	87703		586	97111	000	d _o ff	ff		
Wattisham	590	80709	28284	00712	862//	11001	84703	88704		590	70510	40052	01711	753//	09304	85706	87616		590	00131	001	FFF	ff	
Gorleston	497	80716	08466	02308	862//	07207	88703			497	90610	00474	02507	9//	07400	89700		497		000				
Aberporth	502	80811	60615	99408	854//	06102	86712	88630		502	70903	66016	99610	6547//	07306	83617	85650	87362	502	01101	002	rr _o r _o ir _o	+	
Filton	628	80710	24615	99309	873//	09110	85706	88709		628	60307	40056	99912	685//	11206	84825	84645		628	02131	016	r _o rd _o r _o r _o r _o	fff	
Rhoose	715	80512	58206	98309	862//	08208	82704	88705		715	70510	56055	99111	684/1	09206	81810	86625		715	92111	010	rr _o r _o d _o -id _o	+	
Hartland Point	703	70818	62016	97009	764//	07312	87712			703	60000	64022	98213	42470	08309	84815	86360		703	00130	022			
Mount Batten	827	71411	58026	96811	6842//	10217	81712	83815	85623	827	61309	62011	98213	38332	09211	81708	84075		827	97151	036	d _o	+	
St.Mawgan	817	71316	60026	95911	783//	08215	83709	83812	87640	817	71516	70031	97811	784//	08215	84812	86626		817	00131	065	+	+	
Scilly	804	81213	44026	94010	863//	09215	88706			804	81611	50032	96710	854//	09218	88610		804	97111	003	id _o	id _o		
Culdrose	809	71513	62052	95211	784//	08213	82711	84817	86630	809	71610	60052	97711	5532//	09218	82708	84614	87460	809	00121	020	+	+	
Guernsey	894	51507	78012	96812	48532	09207	81820	84650		894	71709	83031	98911	12636	06113	81835	87075		894	00131	080	+	+	
Elmdon	534	80512	30516	01407	871//	07002	88702			534	80409	12215	01808	870//	08307	88701		534	01091	000	d _o d _o d _o r _o	d _o r _o d _o ff		
Cardington	559	80610	25216	00012	863//	11400	86706	88710		559	70610	59052	00313	784//	11306	81710	84820	86635	559	97161	012	d _o d _o ffr _o	+	
Wittering	462	80711	20206	01409	861//	09102	85702	88703		462	80511	08442	02309	860//	09309	88700		462	97101	000	d _o d _o ff	ffff		
Watnall	354	80417	21596	03107	871//	06202	88702			354	80413	06506	03807	860//	07305	88701		354	06071	000	r _o rd _o r _o drd _o d _o	d _o d _o rrff		
Shawbury	414	80714	61046	02008	863//	06306	82707	88709		414	80812	34615	02208	872//	07308	86704	88706		414	01081	000	r _o r _o d _o	d _o r _o r _o rr _o	
Finningley	360	80712	60636	04307	873//	06201	85706	88708		360	80808	40206	04907	862//	06208	88704		360	05071	000	rrd _o r _o dr	d _o		
Spurn Point	396	80723	20616	04307	874//	05301	88715			396	80718	40026	04907	874//	06205	88715		396			r _o r _o ir _o	ir _o		
Leeming	257	80420	30602	06706	853//	04802	87706	88610		257	80415	30046	07206	862//	05207	88705		257	04061	000	r _o r _o r _o	r _o r _o		
Tynemouth	262	80826	30052	09606	854//	05103	88615			262	80817	35052	09206	864//	05802	88716		262	00061	000	+	+		
Carlisle	222	80919	60026	08406	863//	04104	88707			222	80918	50042	07906	863//	04302	84706	88708		222	97071	000	+	r _o r _o ir _o	
Valley	302	80524	50216	01907	853//	06709	84708	88610		302	80518	59616	01708	854//	07303	81710	88640		302	02091	000	r _o r _o ir _o	r _o r _o ir _o	
Ringway	334	80719	68026	02808	854//	04506	87617	88650		334	70721	58612	03208	764//	05006	87713		334	97100	008	r _o	r _o		
Squires Gate	318	80618	57616	04107	853//	04000	82709	86612	88620	318	80717	67026	04108	854//	05305	87615	88622		318	01091	000	rr _o r _o	r _o r _o	
Ronaldsway	204	80623	61042	04208	1247//	04708	81818	83359	88462	204	80719	40606	03907	854//	06303	83712	85618	88624	204	02111	016	r _o r _o r	ir _o r	
Mull of Galloway	131	70938	60012	06307	5552//	04703	85620	87460		131	80940	60606	04506	885//	06712	82820	88625		131	94081				
Eskdalemuir	162	80318	20106	09704	863//	03105	86707	88711		162	80313	20586	09004	872//	03805	86705	88709		162	92051	000	d _o r _o d _o r _o d _o d _o	d _o r _o id _o r _o d _o d _o	
Prestwick	135	80822	59045	09307	854//	03305	81710	83712	88616	135	70619	74022	08507	754//	03606	82714	86618		135	97071	000	id _o	+	
Abbotsinch	140	80819	57505	10306	854//	04301	82712	85715	88620	140	80617	57585	10306	873//	04500	82708	84710	88714	140	97071	000	id _o	d _o r _o d _o	
Leuchars	171	70620	64012	12807	754//	04202	83710	87625		171	80719	62022	12506	863//	03701	85708	88710		171	97071	006	+	d _o d _o	
Dyce	091	80513	75032	14706	884//	02102	81715	86818	87625	091	80610	65022	14206	854//	03701	82712	86614	88618	091	97071	024	+	id _o	
Lerwick	005	10412	82021	19208	11400	00103	81818			005	20709	84010	19207	12400	02801	81818		005	00080	117	+	+		
Wick	075	60816	80031	16908	685/1	02000</																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An area of high pressure across Iceland to Finland has persisted. A depression over the west Channel has moved east into northeast France. A secondary depression near the Pyrenees has transferred to the Gulf of Lions. A further low has developed to the south of Ireland. The occluded fronts lying across the southern North Sea to England and Wales have combined, but without much movement, in the persistent easterlies between the Continental low pressure system and the high pressure to the north.

During the next 24 hours the main low centre will transfer to Poland, and with an anticyclone over Iceland, a dry northeast airstream will affect much parts of the British Isles.

Issued at midday MONDAY 1 MAY 1978

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										Code FM II.V	
		1 May 1978										1 May 1978																					
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER		Station								
Boscombe Down	746	73402	66032	01708	756//	07203	87635				746	80109	06504	01208	860//	08302	88700				746	05071	04	if	fr _o d _o rrR	Boscom							
Hurn	862	83402	65032	01309	856//	08201	84635	88656			862	83105	15622	00809	872//	09301	88703				862	05072	07	+	rr _o	Hurn							
Manston	797	70408	11289	01509	6607//	09501	86700	87360			797	90312	01604	99608	9//	08503	89//				797	04081	07	tl _o Rrff	FFffrr _o r _o	Manston							
Gatwick	776	83502	18102	01508	862//	08400	82703	88704			776	80106	13636	00110	870//	09704	87701	88702			776	07062	02	r _o	r _o r _o Rd _o d _o f	Gatwic							
Kew											775	80408	40606	00609	872//	09400	88704				775	92091	05	+	ir _o r _o r _o	Kew							
Heathrow	772	80409	32051	01911	863//	10105	88706				772	80211	23605	00809	861//	09502	82702	88704			772	97091	07	d _o	d _o d _o lfr _o	Heath							
Honington	586	80408	09424	03108	860//	08000	88700				586	90110	01474	02207	9//	07501	89/00				586	00071	07	ff	ffff	Honin							
Wattisham	590	90411	02454	02909	9//	09002	89//				590	90214	00474	01607	9//	07500	89//				590	91071	06	ffff	FFff	Wattis							
Gorleston	497	90212	00454	03307	9//	07400	89/00				497	90218	00454	02107	9//	07501	89/00				497					Gorles							
Aberporth	502	71314	56052	01609	756//	08208	87640				502	81109	56602	02608	7547//	07207	81710	83640	87656		502	92081	05	+	ir _o r _o r _o	Aberpo							
Filton	628	80706	16104	02310	862//	09106	85703	88704			628	80311	06424	02807	860//	07206	88701				628	00071	07	ff	ff	Filton							
Rhoose	715	80609	18101	01610	860//	09107	88701				715	80509	45605	01808	872//	07303	88705				715	97081	06	+	fd _o -r _o id _o	Rhoose							
Hartland Point	703	42411	80021	01109	45600	08208	84645				703	70000	63021	02308	6567//	07206	86641				703	00070	06			Hartla							
Mount Batten	827	71807	62052	01409	754//	08111	81710	85618	87656		827	72502	40102	02208	7093//	07307	87360				827	00071	05	+	+	Mount							
St. Mawgan	817	61609	58031	01208	654//	06212	86612				817	61402	50101	02406	36202	06207	83704	85075			817	00061	01	+	+	St. Maw							
Scilly	804	21709	60021	00508	25500	07214	82620				804	41607	62030	01508	20974	07208	82360	84075			804	00071	05	+	+	Scilly							
Culdrose	809	31708	58101	00909	35400	08213	81710	83630			809	41403	01414	02305	20932	03208	82360	84075			809	97031	01	+	ff	Culdro							
Guernsey	894	82812	56102	01709	6532//	08304	82707	85622	88462		894	72910	56102	01908	45728	08305	84650	87275			894	00081	07	+	+	Guerns							
Elmdon	534	80510	14514	03907	870//	07106	88701				534	90312	03514	03606	9//	06303	89//				534	97061	06	d _o d _o ff	d _o d _o ff	Elmdon							
Cardington	559	80510	12602	02909	860//	09107	88701				559	80111	07586	02207	861//	07400	88701				559	91071	07	r _o -d _o ff	d _o r _o ff _o	Cardin							
Wittering	462	80310	01464	04207	860//	07103	88700				462	80210	01444	03307	860//	07101	88700				462	00071	07	FF	FFff	Witter							
Watnall	354	80413	10516	05606	860//	06205	88700				354	80212	15515	04606	861//	05500	88702				354	94051	06	d _o d _o ff	d _o d _o ff	Watnal							
Shawbury	414	80909	25106	04407	872//	06108	88704				414	80407	60042	04307	863//	06101	82707	88709			414	97071	05	+	r _o	Shawbu							
Finningley	360	80610	14535	06106	861//	06201	88702				360	80409	21515	05106	861//	06501	85702	88703			360	01061	06	d _o dddr	ddd _o d _o	Finning							
Spurn Point	396	80518	32022	05807	872//	06501	88705				396	80412	20102	04706	872//	06602	88705				396			+	ff	Spurn							
Leeming	257	80211	30046	08105	863//	05801	88706				257	80212	40605	07306	863//	04502	88708				257	01051	05	r _o r _o id _o	id _o r _o r _o r	Leemin							
Tynemouth	262	80815	66022	10106	856//	04805	88635				262	80515	61022	09206	855//	04603	88625				262	00051	05	+	+	Tynem							
Carlisle	222	81014	50216	08906	863//	04104	85707	88712			222	80916	62026	08606	853//	03201	82708	83616	88620		222	97051	04	r _o r _o -r _o	r _o r _o	Carlis							
Valley	302	80718	58046	03807	855//	07210	88626				302	80621	65022	03807	855//	06102	88628				302	97071	06	ir _o	+	Valley							
Ringway	334	80716	50046	05406	852//	05304	85705	87710			334	70613	65016	04907	754//	04302	85715	87625			334	97060	05	r _o	+	Ringwa							
Squires Gate	318	80718	58046	05606	864//	04301	88711				318	70711	62012	05707	754//	04400	83615	85630	87656		318	97061	06	+	r _o	Squire							
Ronaldsway	204	80919	56216	05707	854//	05105	82712	84716	88625		204	80813	58616	06207	853//	05205	81709	84712	88615		204	97061	06	r _o r _o	r _o r _o ir _o	Ronal							
Mull of Galloway	131	80935	60022	06506	855//	05204	88625				131	80930	60602	06706	874//	05000	88715				131	93051				Mull o							
Eskdalemuir	162	80324	30206	09504	872//	03809	88705				162	80315	45025	09804	862//	03105	83705	88710			162	91031	03	d _o d _o -d _o	d _o d _o	Eskdal							
Prestwick	135	80824	62022	08706	854//	04805	81710	84712	88614		135	80716	61022	09706	853//	03206	81709	83711	88614		135	00061	05	+	+	Prestw							
Abbotsinch	140	80816	56516	11106	873//	04001	82707	88711			140	80715	62205	10506	853//	03104	81707	84711	88616		140</												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

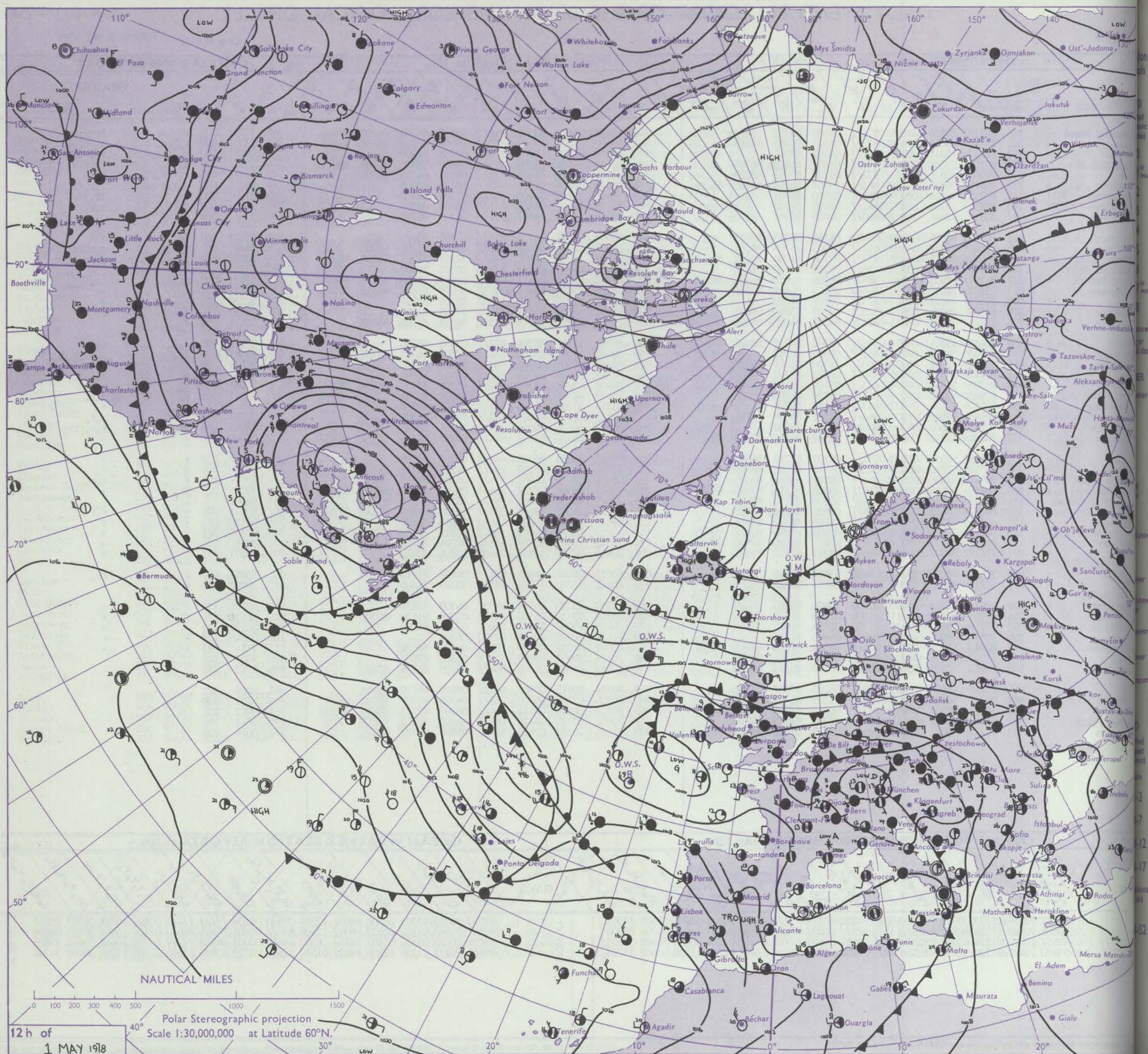
ISSN 0307-2541

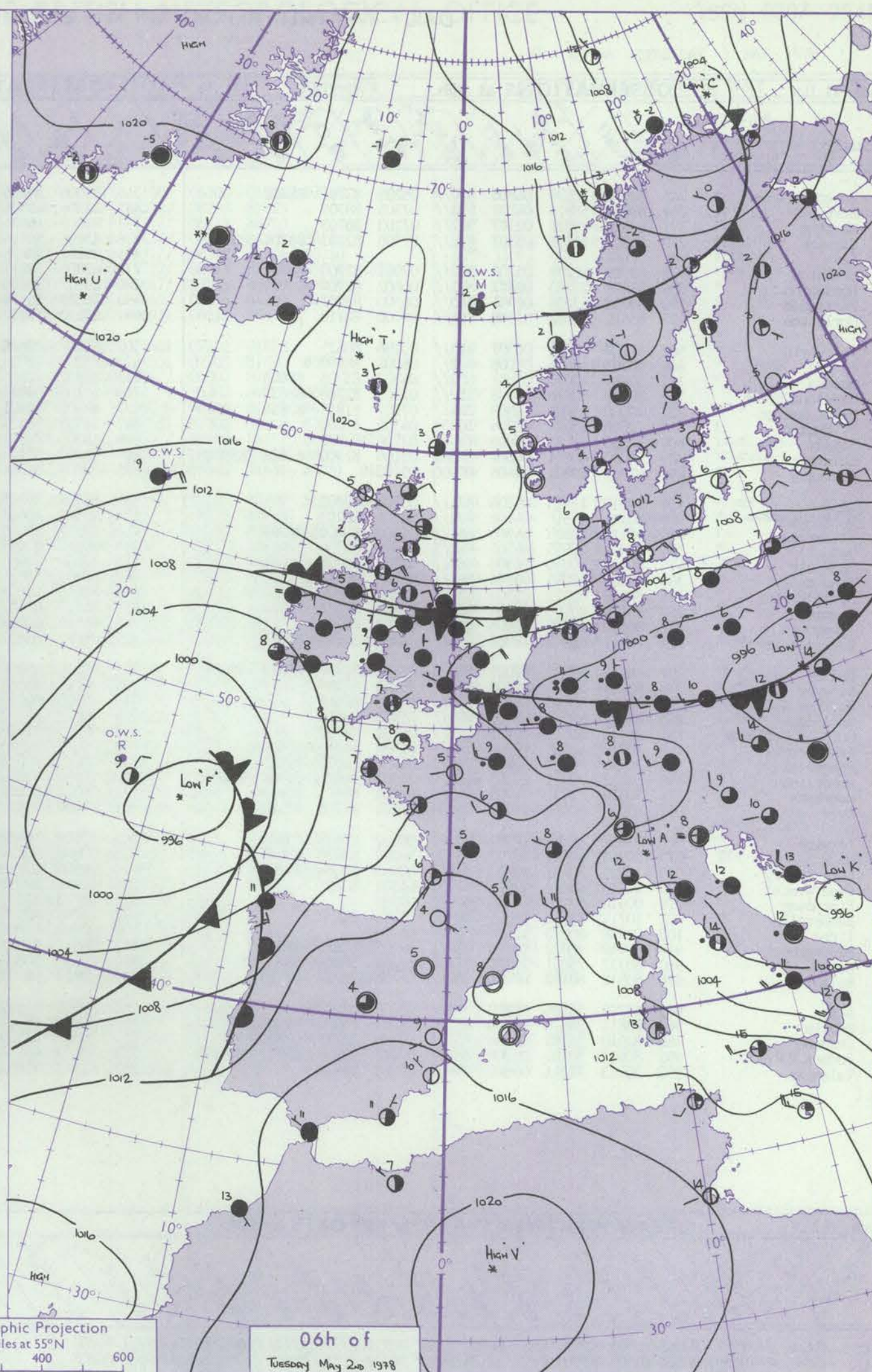
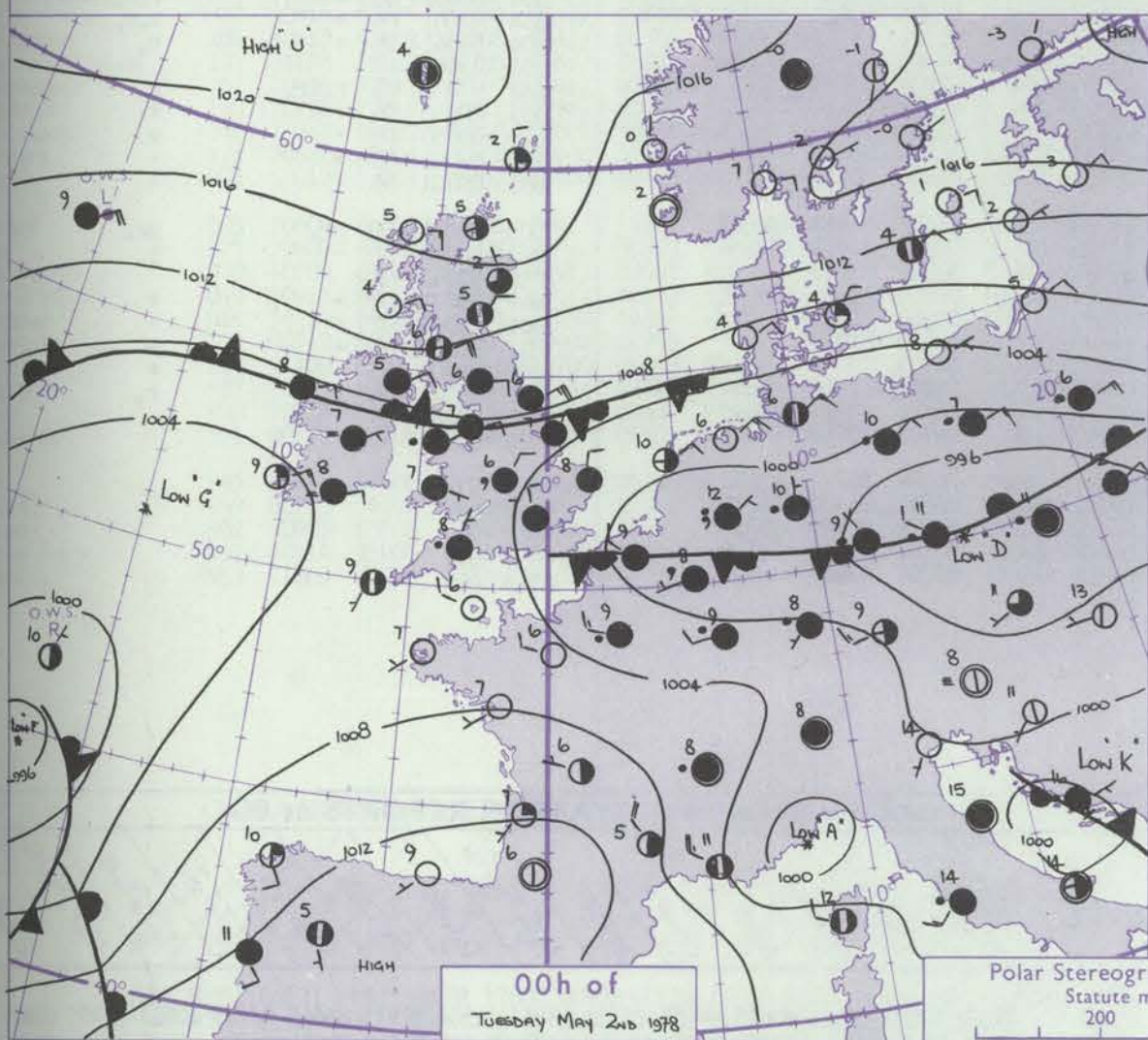
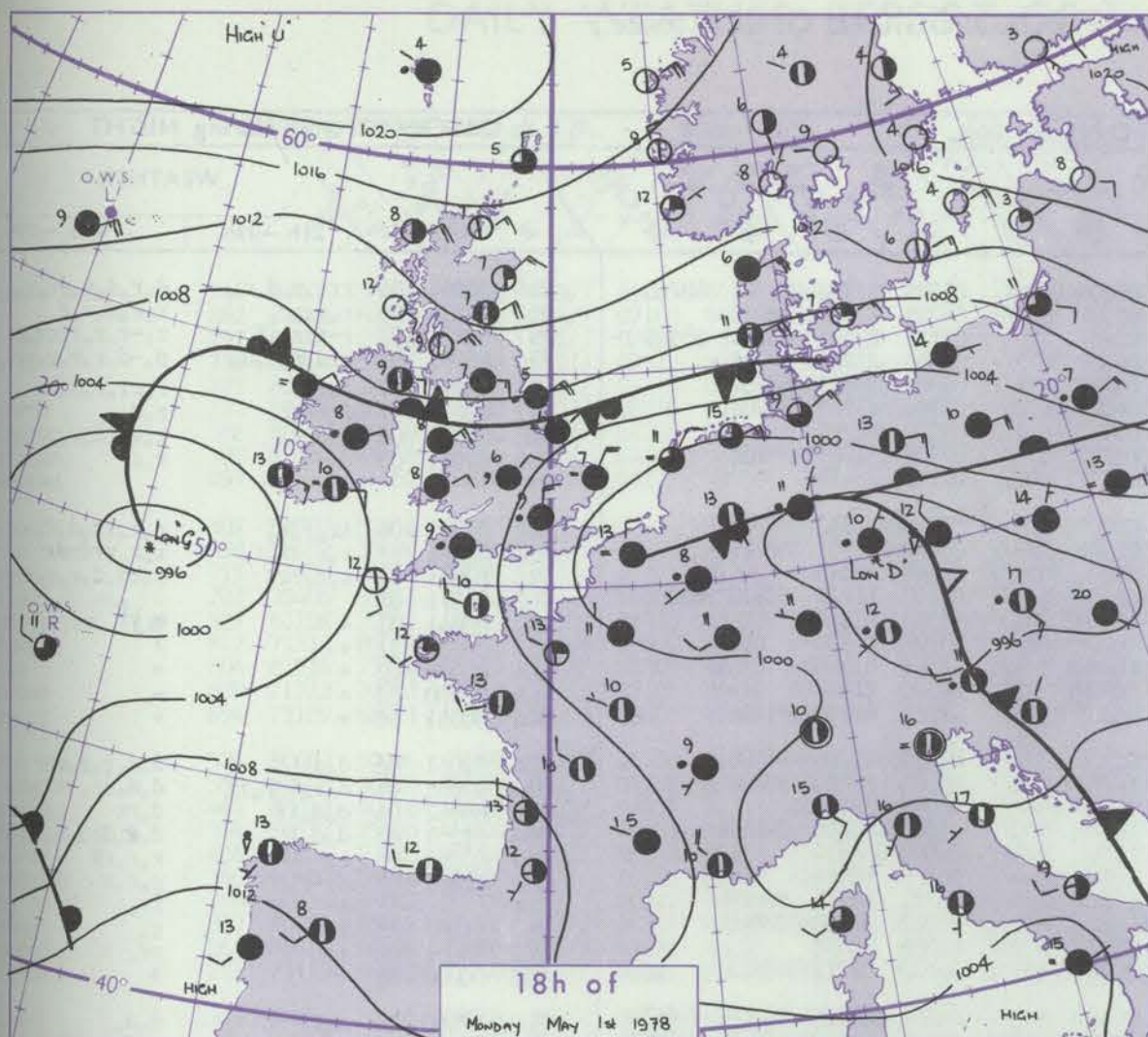
42530

Date of Issue TUESDAY 2 MAY 1978

Code FM II.V		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		1 May 1978										1 May 1978														
09h.	Station	iii	Nddff	VVwww	PPPTT	N _h C _L h _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅		iii	Nddff	VVwww	PPPTT	N _h C _L h _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅		iii	RRT x T x E	SSS	WEATHER	
																									09h.—15h.	15h.—21h.
	Boscombe Down	746	80110	25626	01608	871//	07400	88702				746	83410	45616	02508	852//	07207	84704	86707	88616		746	11091	000	rRr _o ir _o	Rrrr _o r _o
	Hurn	862	83510	30656	01209	6732//	08101	86706	88510			862	83210	28616	02509	873//	09308	83706	86708	88710		862	22102	000	r _o Rrr _o	r _o rrr _o r _o
	Manston	797	80312	15216	99808	871//	08502	88701				797	80216	09635	00807	870//	07308	88700				797	08091	000	r _o ifrr _o d _o rf	r _o frfr _o rr _o
	Gatwick	776	80109	25586	00510	873//	09101	85706	88708			776	80108	36636	01209	853//	09309	82706	86708	88615		776	19102	000	r _o fd _o r _o d _o rr	Rrrr _o r _o
	Kew	775	80305	40636	01110	873//	09201	85707	88710			775	80110	30616	01909	872//	08314	84705	88708			775	12111	000	r _o rRr _o r _o	r _o rR
	Heathrow	772	80209	30635	01110	863//	10001	82706	84708	88712		772	83615	30636	01809	873//	08310	88706				772	08101	000	d _o r _o R-rr _o r _o	r _o r _o rr
	Honington	586	80212	25104	01909	862//	08500	88703				586	83612	22106	02407	861//	07304	88702				586	97101	000	ir _o	ir _o id _o
	Wattisham	590	80314	17104	01409	861//	08602	88702				590	80115	12106	01807	861//	06305	88702				590	95091	000	ffr _o	r _o r _o
	Corlestone	497	80516	02444	01907	860//	07400	88701				497	80218	24104	01807	862//	06303	88705				497		000		
	Aberporth	502	80607	60036	04009	6642//	08204	86715	88459			502	80509	45052	04708	855//	07304	83625	88650			502	97101	000	ir _o	+
	Filton	628	80107	25614	03708	872//	07003	85703	88705			628	83607	14636	04608	872//	07208	85704	88706			628	04091	000	r _o rRr _o	r _o r _o rr _o r _o
	Rhose	715	80205	44615	03408	853//	07108	81706	85709	88611		715	81503	18606	04308	870//	07307	81701	84702	88706		715	06091	000	d _o -d _o r _o rr _o r _o	r _o rr _o fr _o r _o
	Hartland Point	703	80000	62022	03810	4561//	09206	84630	88460			703	80000	40636	04208	873//	08303	88706				703	07102			
	Mount Batten	827	82207	62052	03211	6857//	08204	82820	86635	88462		827	81902	61606	04411	883//	09209	81706	83814	88640		827	97121	000	ir _o r _o	ir _o
	St. Mawgan	817	73207	70022	03710	24488	05205	81818	87270			817	63405	75012	04611	24538	06308	81820	83362	85075		817	00121	052	+	+
	Scilly	804	21609	71021	03513	12571	08209	81820				804	11608	81020	04112	12502	08204	81820				804	00130	125	+	+
	Culdrose	809	62508	70024	03612	32501	09207	83820	86070			809	22407	82011	04411	18532	07205	81820				809	00130	116	+	+
	Guernsey	894	72916	70022	03011	4833//	08205	84807	86360			894	72815	75022	04410	15331	07312	81706	85362			894	00121	064	+	+
	Elmdon	534	80410	15514	04107	861//	06302	85702	88704			534	80311	15515	05206	872//	05310	88703				534	97071	000	d _o d _o	d _o d _o
	Cardington	559	80115	35106	02209	863//	08000	88707				559	80214	17586	03007	872//	07306	86703	88705			559	91091	000	id _o	r _o -d _o r _o d _o ff
	Wittering	462	80312	12504	03307	860//	07000	83701	88702			462	80214	08505	03906	860//	06307	88700				462	91071	000	ffid _o	d _o d _o ff
	Watnall	354	80212	09515	05006	860//	06802	88701				354	80312	09515	05705	861//	05207	88702				354	97061	000	id _o d _o d _o ff	d _o d _o ff
	Shawbury	414	80308	56046	04608	863//	05504	84708	88712			414	80408	42042	05307	863//	05306	82707	86708	88711		414	97081	000	r _o	d _o r _o
	Finningley	360	80410	45202	05506	862//	06106	88705				360	80410	30515	05806	862//	05303	88704				360	91071	000	d _o	d _o d _o
	Spurn Point	396	80310	12104	04907	863//	06102	88708				396	80313	30102	05306	863//	06304	88708				396			ff	+
	Leeming	257	80216	57046	07506	863//	05501	86708	88711			257	80212	40216	08105	862//	04307	88705				257	02061	000	r _o r _o	r _o r _o
	Tynemouth	262	80715	61602	09306	8062//	04101	88530				262	80517	56636	10005	8052//	05104	88525				262	08062	000	ir _o r _o r _o	r _o r _o rrir _o
	Carlisle	222	80818	60022	08508	854//	04503	81710	84713	88617		222	80915	65022	09107	854//	03205	81715	85624	88640		222	00080	000	+	+
	Valley	302	60619	57051	05010	654//	05202	81712	86650			302	80615	56052	06008	863//	05207	88708				302	00110	033	+	+
	Ringway	334	80714	58022	05107	863//	05502	81709	88711			334	80710	59022	06107	854//	04205	84711	88615			334	97080	000	+	r _o
	Squires Gate	318	80512	62036	05809	854//	0																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high from southern Scandinavia to Greenland, and low to the south of the British Isles. In particular a depression over northeast France moved away eastwards to Poland, leaving a trough westwards to southeast England, whilst a low just southwest of Ireland filled. Overnight, however, a deepening depression moved northeast towards the Southwest Approaches.

During the next 24 hours pressure will remain high from southern Scandinavia to Greenland, whilst the depression continues moving northeast over the Southwest Approaches towards Lands End. The trough over southeast England will recede eastwards over the Continent.

Issued at midday

TUESDAY 2 MAY 1978

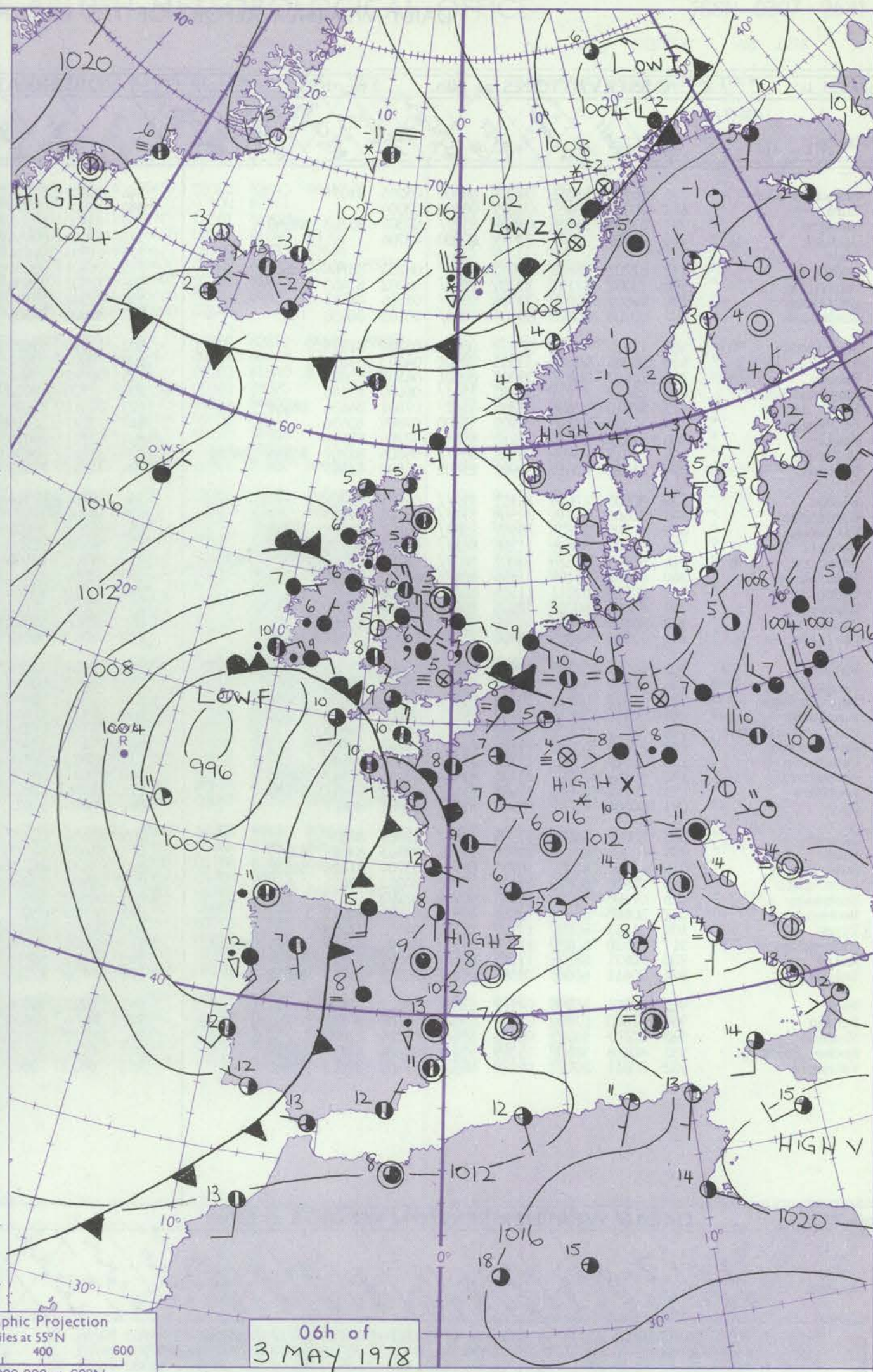
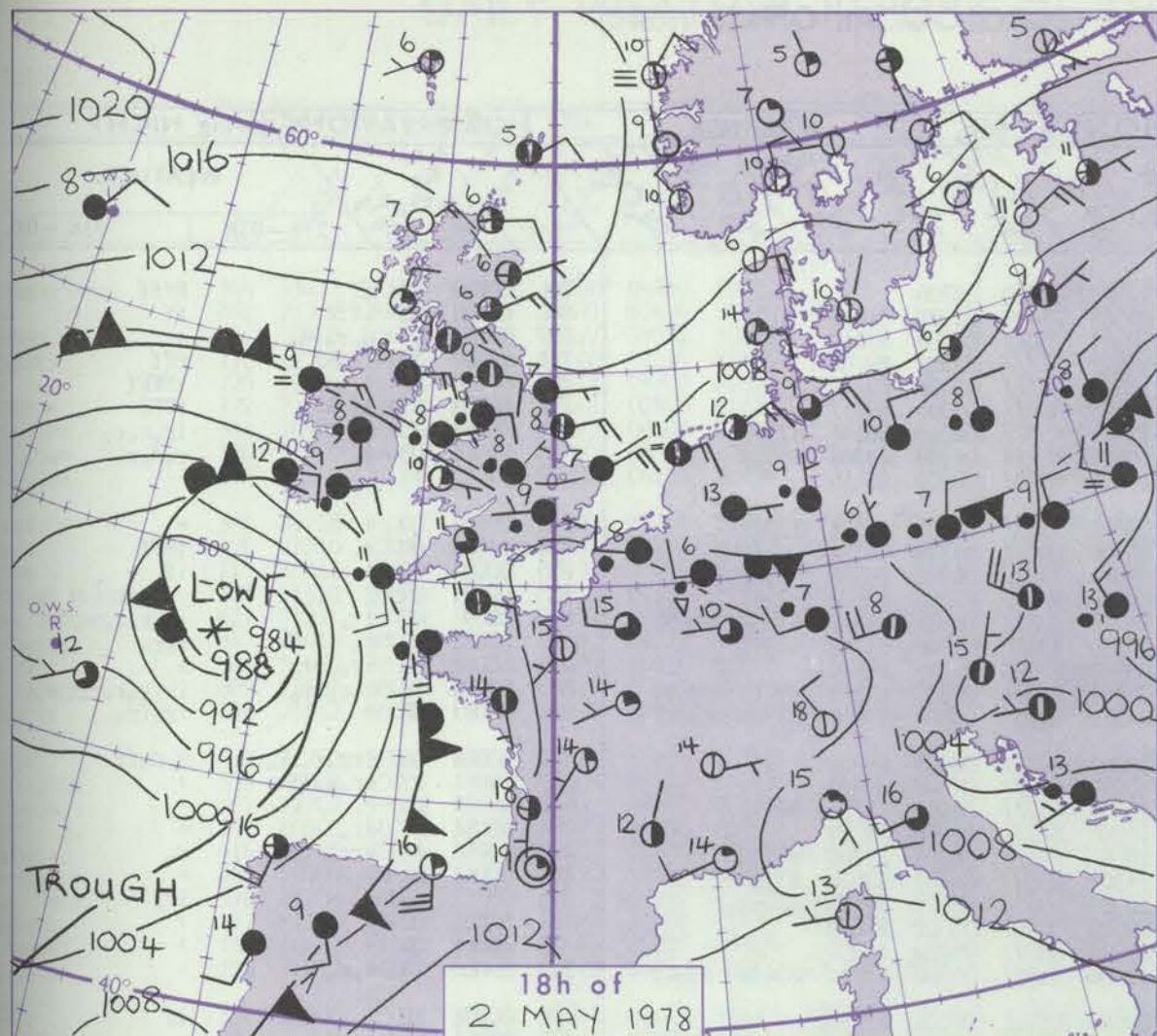
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.V		OBSERVATIONS at 00h.								2 May 1978		OBSERVATIONS at 06h.								2 May 1978		OBSERVATIONS during NIGHT						Code FM	
Station		ill	Nddff	VVwwW	PPPTT	N _h L _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	VVwwW	PPPTT	N _h L _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 _n T _n E	T _g T _g	WEATHER		Station				
																								21h.—03h.	03h.—09h.				
Boscombe Down		746	83310	30636	04806	870//	05205	83701	88702		746	83006	28636	05606	871//	05306	83702	85703	88705		746	08061	06	rrr.r.o.d.o.r.o.	d.o.r.o.d.o.r.o.r.o.	Boscombe Down			
Hurn		862	83004	58616	04807	873//	07305	88709			862	83206	45586	05507	853//	06305	81707	88625		862	04071	06	r.o.r.o.r.o.	r.o.r.o.d.o.r.o.	Hurn				
Manston		797	83412	25216	02107	872//	07203	88703			797	83009	16634	02707	7702//	07105	83701	86703	88540		797	05071	07	r-rrr.r.o.f	d.o-r.o.r.o.r.o.r.o.f	Manston			
Gatwick		776	83307	20516	03507	872//	07306	82703	86704 88706		776	83106	36516	04307	872//	06306	85704	88706		776	06062	07	rrd.r.o.d.o.	d.o-d.o.r.o.r.o.r.o	Gatwick				
Kew											775	83101	30616	04207	872//	06305	86705	88707		775	03072	07	r.o.r	r.o.r.r.o.d.o.	Kew				
Heathrow		772	83509	40206	03707	862//	07302	82703	88704		772	82904	32616	04107	872//	07304	83705	88708		772	03071	07	d.o.r.r.o.r.o.	r.o.r.o.	Heathrow				
Honington		586	83409	22605	02807	872//	06602	88704			586	80107	35956	03707	872//	07310	88704			586	95061	06	d.o.d.o.r.o.	r.o.r.o.tl.o.r.o.	Honington				
Wattisham		590	83412	15206	02406	860//	06500	88701			590	80309	18176	03107	870//	07308	82701	88702		590	91061	05	d.o.d.o.	r.o.t	Wattisham				
Gorleston		497	83612	58052	01908	864//	06400	88710			497	80520	56212	03407	8097//	07215	88458			497						Gorleston			
Aberporth		502	81107	30052	06307	855//	05206	88625			502	81307	30616	06207	854//	06203	83712	88618		502	02061	06	ir.o.r.o.r.o.	r.o.r.o.ir.o.d.o.r.o.	Aberporth				
Filton		628	80305	18616	06006	872//	06002	88705			628	83302	26636	06506	873//	05302	86707	88711		628	05061	05	r.o.r.o.r.r.o.r.o.	r.o.r.o.r.r.d.r.d.r	Filton				
Rhoose		715	80706	45616	05807	852//	06307	83705	88620		715	80802	22516	06206	854//	06303	88616			715	07061	06	r.o.r.o.r.o.	r.o.r.d.o.d.o.r.o.r.o.r	Rhoose				
Hartland Point		703	80000	70616	05908	853//	07303	82708	88637		703	61108	69016	05707	48571	06502	81820	83630 85360		703	02071	05			Hartland Point				
Mount Batten		827	70000	65026	06008	784//	07207	81818	87634		827	40802	58401	06205	38439	05304	81818			827	00041	01	+	+	Mount Batten				
St. Mawgan		817	20000	65021	06306	10931	04305	81360			817	31405	58011	06006	38330	05301	81706			817	00051	51	+	+	St. Mawgan				
Scilly		804	72205	81021	05609	755//	07206	87625			804	11306	71021	05108	10971	07601	81360			804	00070	02	+	+	Scilly				
Culdrose		809	50000	60031	06007	35302	05106	81709	83624 85070		809	21703	58101	05807	28300	07500	81707			809	00050	03	+	+	Culdrose				
Guernsey		894	02908	80021	06406	00900	05105				894	22608	80011	06808	29302	07307	81706	81916		894	00051	50	+	+	Guernsey				
Elmdon		534	80210	13515	06106	871//	05301	88702			534	83607	35205	05906	873//	05302	85706	88708		534	02051	05	d.o.d.o.	d.o.d.o.r.o.r.o.rRr	Elmdon				
Cardington		559	80111	08516	04106	872//	06301	88703			559	83507	40606	04207	872//	06303	86705	88708		559	97061	06	d.o.r.o.d.o.r.o.f	d.o.d.o.ir.o.	Cardington				
Wittering		462	80111	22205	04706	861//	06000	84702	88703		462	80212	56055	04606	862//	05305	88705			462	04062	06	d.o.d.o.f	d.o.r	Wittering				
Watnall		354	80212	22505	06305	862//	05801	88704			354	80214	25595	06406	853//	05305	83709	88650		354	01051	05	d.o.d.o.f	d.o.rdrd.o.	Watnall				
Shawbury		414	80107	40046	06506	863//	05801	88708			414	83606	30606	06107	874//	06603	88710			414	03061	05	r.o.	r.o.r.o.r	Shawbury				
Finningley		360	80208	58045	06806	864//	05500	88710			360	80309	57026	06807	854//	05206	88616			360	02061	06	d-o-r.o.r	r.o.r.o.r	Finningley				
Spurn Point		396	80218	61022	05507	855//	05603	88620			396	80610	56066	06507	854//	05212	85715	88620		396			+	ir.o.	ir.o.	Spurn Point			
Leeming		257	80110	40106	09106	863//	05502	88707			257	80213	45102	09806	854//	05202	87710	88618		257	91051	05	r.o.	r.o.	Leeming				
Tynemouth		262	80620	66026	10906	855//	05803	88620			262	80515	66028	11306	8092//	05308	88458			262	93051	05	ir.o.	pr.o.	Tynemouth				
Carlisle		222	80911	61022	10306	854//	04400	84712	88615		222	70812	65022	10506	6543//	04103	81712	85615		222	00050	02	+	+	Carlisle				
Valley		302	80613	57602	07307	853//	05204	81707	83622 88635		302	80510	50506	07407	852//	06500	82704	84709 88625		302	97060	06	d.o.r.o.	d.o.d.o.	Valley				
Ringway		334	80705	58026	07107	863//	05303	88709			334	80711	58586	06707	854//	04602	81710	85620 88635		334	01061	05	+	r.o.d.o.r.o.d.o.r.o.	Ringway				
Squires Gate		318	80811	62026	07807	854//	04400	88619			318	80605	60012	08007	854//	04301	81618	84640 88656		318	97061	06	+	r.o.r.o.	Squires Gate				
Ronaldsway		204	80712	60042	08407	864//	05101	88714			204	70512	58042	08507	754//	05301	81715	87656		204	97061	05	+	r.o.	Ronaldsway				
Mull of Galloway		131	80830	60616	09105	874//	04102	88710			131	70825	61016	09606	4643//	04306	84710	84359		131	01041				Mull of Galloway				
Eskdalemuir		162	80214	62026	11704	854//	01304	84713 88630			162	80313	62026	12004	884//	02304	83712	83817 88635		162	97031	03	r.o.ir.o.	r.o.	Eskdalemuir				
Prestwick		135	70720	70021	11806	785//	01004	81825 87645			135	70718	70022	12006	754//	02004	82616	87620		135	00050	04	+	+	Prestwick				
Abbotsinch		140	60712	70011	13105	15531	01003	81626 83360 86075			140	70813	82022	13206	754//	01308	81716	85640 87656		140	00050	03	+	+	Abbotsinch				
Leuchars		171	70310	70031	14705	755//	02202	81625 87650			171	70312	68022	15105	754//	02306	83714	86645		171	00041	03	+	+	Leuchars				
Dyce		091	63505	50051	16202	66300	02101	81708 86710			091	53506	75021	16102	56400	01304	85714			091	00001	51	+	+	Dyce				
Lerwick		005	33611	84158	18502	33400	00802	81910 83635			005	53509	86028	18003	58400	01501	81818	84640		005	94011	51	pr.o.	pr.o.	Lerwick				
Wick		075	50710	80031	18205	58500	50102	83820 83636			075	60608	80151	17505	684//	00801	82816	85632		075	00040	51	+	+	Wick				
Sule Skerry		010	70909	80801	18605	785//	03203	84820 87625			010	73604	82808	17804	725//	04602	87820			010	92041	02			Sule Skerry				
Cape Wrath		049	20918	84010	17005	21500	01201	82825			049	40911	80030	16804	38570	01400	81825	83630		049	00031	02	+	+	Cape Wrath				
Stornoway		026	00916	82020	16805	00900	02203				026	10713	82020	16005	11500	01604	81820			026	00040	02	+	+	Stornoway				
Benbecula		022	10714	83020	14205	00902	01109	81072			022	10710	82020	13805	00902	02500	81070			022	00040	01	+	+	Benbecula				
Tiree		100	00709	80010	12504	00900	01109				100	00709	85010	12602	00900	01303				100	00000	55	+	+	Tiree				
Aldergrove		917	80712	70022	09705	854//	02305	83616 88621			917	80812	61026	09805	6547//	03304	82616	86636 88460		917	93041	04	r.o.	r.o.	Aldergrove				
Malin		980	80727	75031	10562	25607	02067	82636 88275			980	70930	70606	103															

Date of Issue WEDNESDAY 3 MAY 1978

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChCmCh	Dszapp	8NsChhs	8NsChhs	OTsTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChCmCh	Dszapp	8NsChhs	8NsChhs	OTsTsTdTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
C L M R		99527	70355	02121	71007	98031	17007	00902	00112	////	////	00006	10744	30201	10004		C L M R	99527	70355	02181	71307	98032	17508	20952	00107	////	////	00206	10734	30302	20206
		99567	70207	02124	80615	98032	13408	884//	00208	81818	88657	0//05	10937	30704	09803			99567	70208	02184	80410	98032	14708	855//	00010	83620	88650	0//06	10969	30704	99/03
		99655	10011	02124	81902	98272	17102	885//	00705	82820	88645	0//55	10646	30101	36804			99655	10011	02184	72205	98272	13101	79400	00721	84915	84640	0//50	10659	30201	99/02
		99464	70159	02124	13210	98020	96811	19563	21203	81920	////	0//05	11241	30000	36706			99463	70154	02184	62505	98151	96912	53460	21301	83916	////	0//08	11250	30000	36805

[illegible]



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday WEDNESDAY 3 MAY 1978

During the past 24 hours pressure remained high to the north of the British Isles and low to the southwest; a slow-moving frontal trough lying from southeast England to Northern Ireland weakened and an occlusion moved slowly northeast towards Lands End.

During the next 24 hours the depression to the southwest of the British Isles is expected to move slowly northeast to southwest England whilst frontal troughs move slowly northeast over most parts.

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

Code FM II.V		OBSERVATIONS at 00h.								3 May 1978		OBSERVATIONS at 06h.								3 May 1978		OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	10706	56051	09807	00901	05205	81075			746	00807	01424	10103	00900	03306				746	00031	02	FF	FFff				
Hurn	862	00000	03461	09203	00900	03004				862	10804	03444	09505	15400	05303	81618			862	00021	00	ifff	ff				
Manston	797	83605	18206	09407	852//	07301	83703	88640		797	70000	20102	10407	754//	07308	87610			797	95071	07	d _o r _o id _o	+				
Gatwick	776	00000	01461	10003	00900	03204				776	90000	00454	10802	9//	02308	89/04			776	00021	51	iffff	FFF				
Kew										775	91903	01454	10405	9//	05308	89//			775	97031	51	+	iffff				
Heathrow	772	82202	38106	09608	852//	08203	83704	88622		772	91401	00434	10305	9//	05308	89//			772	00041	03	if	ffff				
Honington	586	73202	22102	10006	7092/	05302	87463			586	72502	23606	10406	6577/	06310	86656	87359		586	97061	05	r _o	ir _o r _o r _o				
Wattisham	590	83605	30102	10006	8092/	05204	88462			590	82502	20106	10406	851//	06309	83702	88650		590	91061	05	r _o	r _o d _o r _o				
Gorleston	497	80206	60022	09608	8091/	06103	88458			497	80000	58506	10007	8092/	06207	88458			497								
Aberporth	502	11414	60011	08407	00901	05204	81075			502	71310	65021	08008	5563/	05303	85648	83359		502	00061	04	+	+				
Filton	628	30906	40101	10005	00901	04203	83075			628	70807	00461	10304	660/1	04308	86701			628	91031	00	+	ffff				
Rhoose	715	10607	58051	09006	00901	04105	81075			715	70712	08461	09006	750//	06305	86701	87640		715	00061	03	+	if				
Hartland Point	703	71412	87011	07410	756//	06400	87646			703	71120	69022	06708	3567/	05504	83635	87460		703	97081	08						
Mount Batten	827	81010	62606	07309	4562/	07801	84634	88459		827	81011	75026	06710	6857/	09301	81820	83632	86650		827	01091	07	ir _o	ir _o r _o r _o			
St.Mawgan	817	51013	65216	05909	55700	07809	85656			817	71217	58616	05209	78378	08500	81708	87645		817	02081	07	r _o	r _o r _o				
Scilly	804	81219	60216	03210	854//	07706	88610			804	61711	68016	03910	65400	09215	86616			804	03081	08	ir _o irrr	+				
Culdrose	809	81213	40606	05509	853//	08806	82707	85709	88620	809	81612	40636	04709	853//	09501	83703	86710	88630		809	07092	09	r _o r _o ir _o	ir _o r _o r _o rrr _o r _o			
Guernsey	894	21012	82011	08009	15602	06802	81645			894	71311	75022	07310	35732	06304	83650	85360	85075		894	97091	06	+	ir _o ir _o			
Elmdon	534	80505	17616	10107	871//	06003	88702			534	80404	07516	10806	870//	06305	88700			534	03061	06	rrr _o r _o ir _o d _o	d _o d _o ff				
Cardington	559	80606	30216	09508	873//	08002	88707			559	80302	17102	10207	862//	07307	88704			559	94071	07	rr _o r _o ff	+				
Wittering	462	80506	30106	10507	863//	06107	84706	88708		462	63204	14102	10605	652//	05306	84703	86650		462	97051	04	r _o	+				
Watnall	354	80507	30606	11206	862//	06105	88704			354	80204	12106	11305	861//	05304	88702			354	92051	04	ir _o	+				
Shawbury	414	80907	16616	10007	862//	06101	83703	85705	88707	414	81105	18106	10507	861//	06305	82702	88703		414	03061	06	rrr _o r _o ff	d _o				
Finningley	360	80202	35106	11606	8097/	05105	88360			360	73506	25102	11305	2567/	04303	82630	87360		360	00041	01	+	+				
Spurn Point	396	00510	62011	11506	00900	05000				396	80810	58021	10907	6557/	06302	86625	88460		396			+	ir _o				
Leeming	257	83405	60022	12905	8092/	04204	88460			257	53507	35102	12505	00902	05302	85075			257	00041	02	+	+				
Tynemouth	262	80706	69022	14306	8092/	05103	88459			262	70508	61022	13506	7097/	05603	87359			262	00061	04	+	+				
Carlisle	222	71014	58016	13006	754//	04209	82714	87656		222	71013	59012	12306	754//	05501	81717	83630	87645		222	97050	04	r _o r _o	+			
Valley	302	10505	57106	09406	15600	05001	81630			302	10507	62014	09405	15701	04301	81650			302	00031	50	+	if				
Ringway	334	80912	56616	10607	855//	05003	83623	88640		334	70803	40046	10807	45632	05307	84645	85362	86072		334	01061	05	r _o r _o	r _o r _o			
Squires Gate	318	80912	60616	10706	856//	04104	82630	88650		318	81011	56046	10807	855//	05307	82625	86635	88650		318	95061	05	r _o r _o	r _o			
Ronaldsway	204	80915	58616	10107	855//	06001	86624	88650		204	81113	45046	10207	863//	06302	86709	88712		204	03071	06	rr	+				
Mull of Galloway	131	81122	66028	11207	855//	04206	88620			131	81118	66216	10706	2552/	79405	82620	88460		131	94051			+				
Eskdalemuir	162	83606	65032	14104	856//	02202	88645			162	70107	62022	13504	754//	02500	85712	87640		162	00031	02	+	+				
Prestwick	135	80512	75022	13106	857//	01106	88650			135	80813	68616	11905	7562/	03606	81630	83640	87650		135	92051	05	+	ir _o r _o r _o			
Abbotsinch	140	80812	70032	13906	854//	03101	81615	88656		140	80811	68036	13306	6847/	03502	82714	84650	88460		140	97050	04	d _o r _o	d _o r _o r _o			
Leuchars	171	70712	68022	16005	754//	03101	84711	87650		171	70206	75022	15005	75472	03502	84710	86645		171	00030	50	+	+				
Dyce	091	60000	75011	16403	654//	00801	86617			091	70000	65022	15502	15632	01502	81632	83362	87070		091	00000	53	+	+			
Lerwick	005	80000	84022	17004	856//	52801	88634			005	81606	86022															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

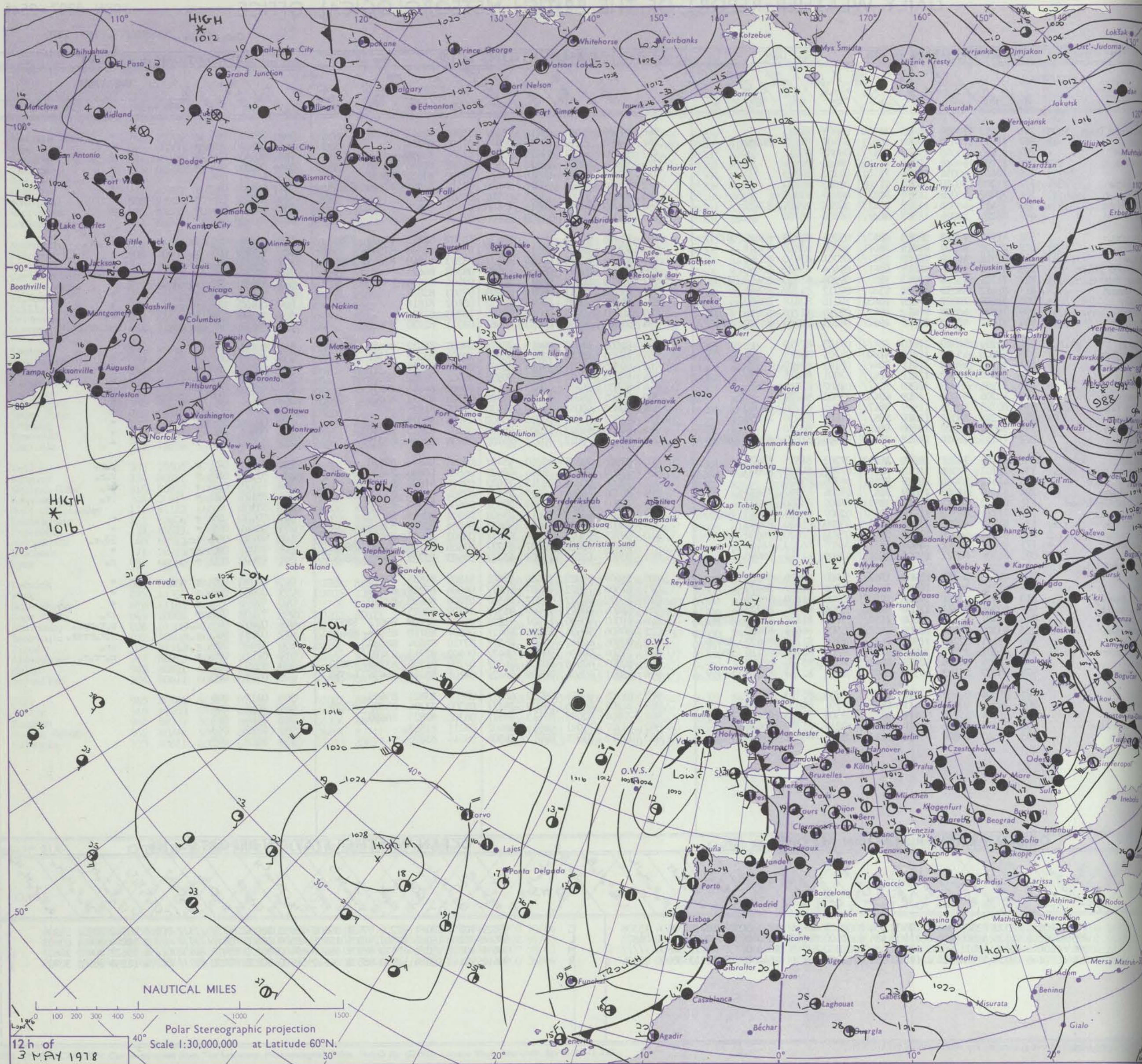
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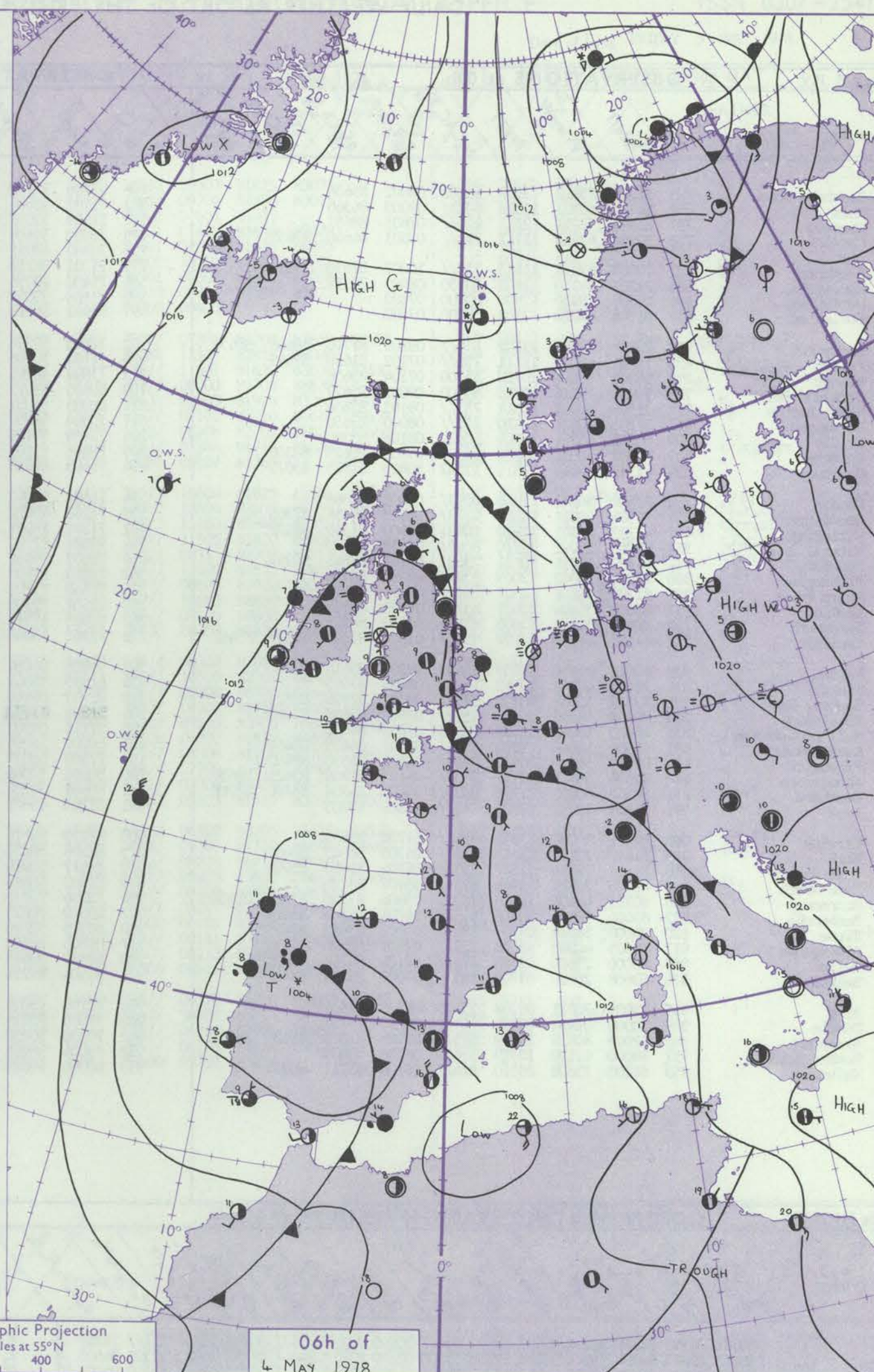
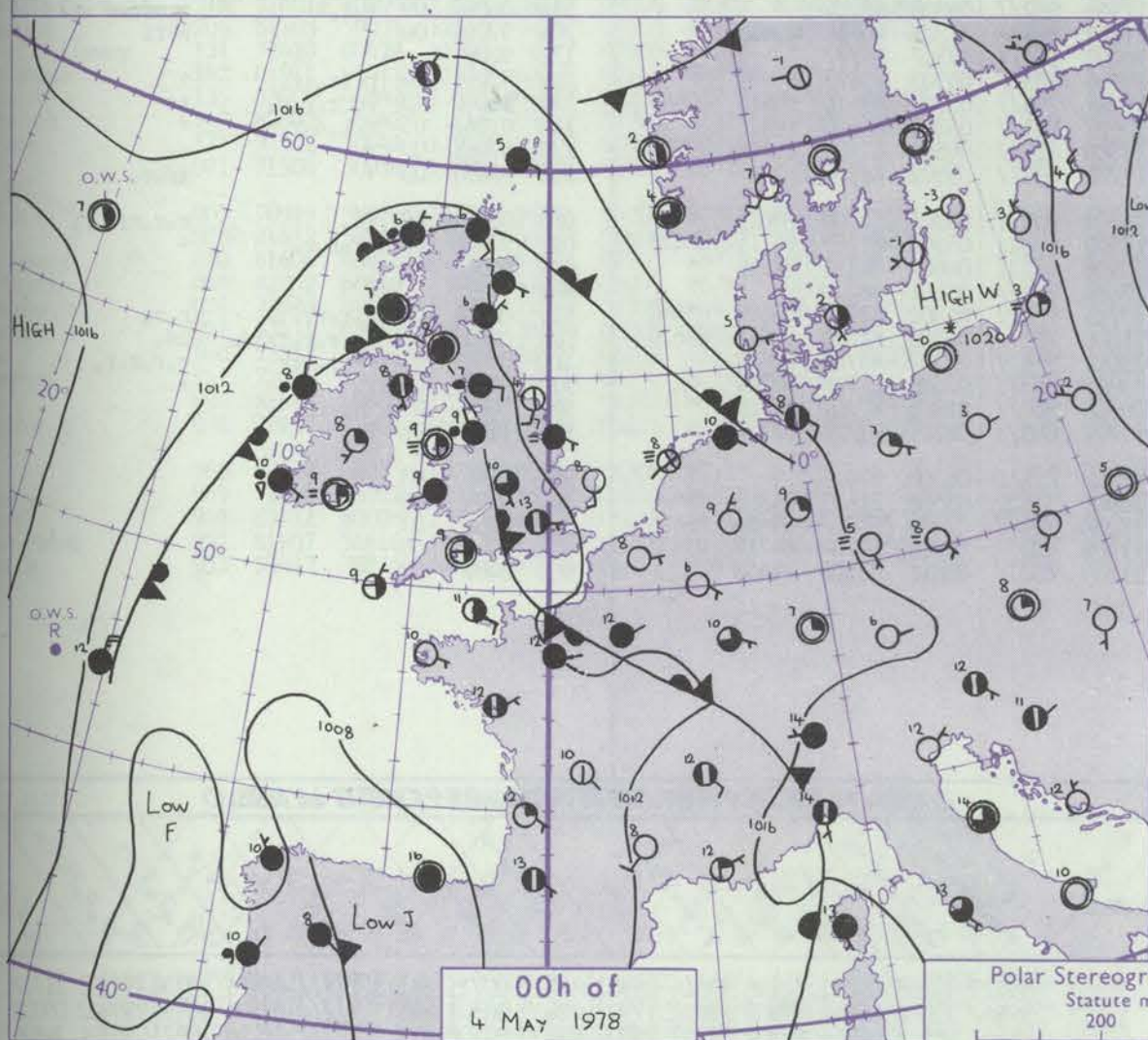
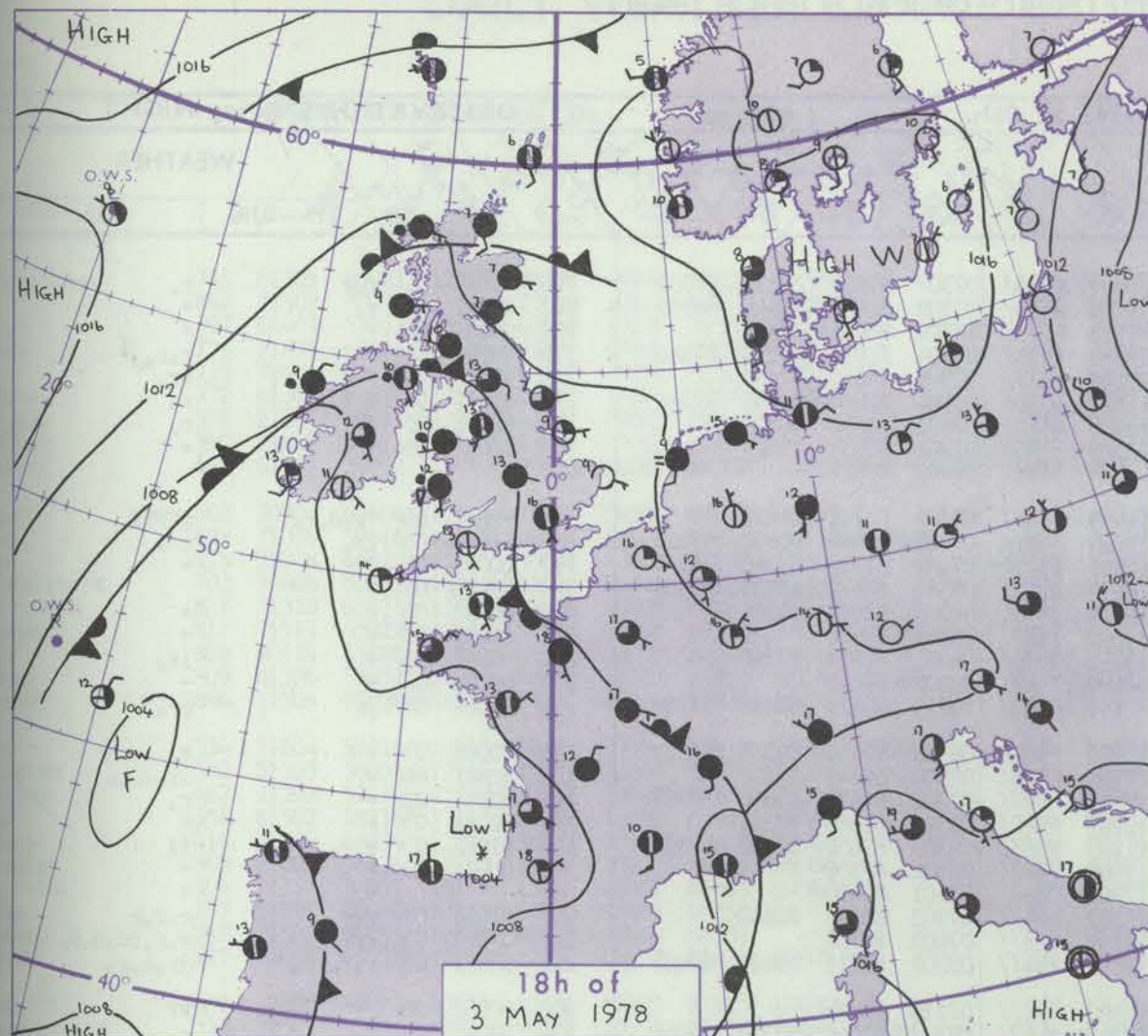
Date of Issue THURSDAY 4 MAY 1978

Code FM II.V		OBSERVATIONS at 12h.										3 May 1978		OBSERVATIONS at 18h.										3 May 1978		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 T _E	SSS	WEATHER												
																							09h.—15h.	15h.—21h.											
Boscombe Down		746	11412	70014	09815	11530	06803	81822			746	71509	74031	09714	7563/	05302	82645	86657		746	00171	083	+	+											
Hurn		862	71311	70034	09715	11671	07400	81830	86362		862	71408	70031	09715	7097/	07500	87361			862	00161	080	+	+											
Manston		797	70405	45052	11713	714//	09002	87811			797	21006	56051	11412	15701	08501	81650			797	00141	087	+	+											
Gatwick		776	11704	64024	10916	11500	08604	81824			776	51406	80031	10216	18650	06501	81840	83362		776	00181	093	+	+											
Kew		775	10403	60034	10915	11501	09707	81820			775	70708	65021	09916	746//	09500	83835	85656		775	00171	066	+	+											
Heathrow		772	21002	56054	10914	11501	09805	81820			772	71504	77031	09816	38630	07500	81835	83656	85359	772	00181	067	f	+											
Honington		586	70902	56056	11212	714//	08400	87817			586	12602	57051	10915	00902	07501	81075			586	00151	058	+	+											
Wattisham		590	72410	48051	11312	754//	08203	82614	87622		590	40000	59051	10914	45600	07501	84635			590	00151	062	+	+											
Gorleston		497	80202	32026	11307	863//	06104	88708			497	01005	24051	11709	00900	07400				497		012													
Aberporth		502	81718	75212	08513	4857/	05201	81820	83622	87359	502	81706	60806	09312	884//	10302	82812	84625	88657	502	01131	020	ir.	ir.pr.											
Filton		628	71310	62054	09815	78471	08706	83818	85645		628	72004	82026	09315	785//	07301	81828	87640		628	97171	038	r.	+											
Rhoose		715	80812	56604	09312	3577/	08001	83650	88360		715	71404	80216	08814	786//	08203	81840	83645	87656	715	97151	022	ir.	ir.											
Hartland Point		703	81510	69606	08111	5561/	09109	85635	88460		703	70000	63022	09110	65580	09303	86625			703	97120	001													
Mount Batten		827	71311	65216	08513	3857/	09208	81820	83650	87360	827	71303	60056	08813	65781	09104	86650			827	93151	019	r.r.r.	+											
St. Mawgan		817	81412	58036	08211	853//	09212	84707	88645		817	41206	75011	08713	38409	09103	83817			817	97141	023	r.r.	+											
Scilly		804	51608	70021	07713	22432	10216	82818	83360		804	30604	70031	08714	12432	08102	81818			804	00140	115	+	+											
Culdrose		809	71807	68026	07912	784//	09214	82710	83818	87645	809	40907	62051	08512	28539	10303	81820			809	00140	030	+	+											
Guernsey		894	71412	68026	08213	2577/	08003	82650	85360	87463	894	71607	60258	09113	6958/	08311	82920	85650		894	03171	041	ir.r.	pr.pr.prior											
Elmdon		534	71203	50045	11810	764//	07103	87710			534	81002	61042	09813	7567/	09605	84632	86650	88360	534	00151	028	+	+											
Cardington		559	40000	45051	11313	41400	08101	84815			559	60704	58051	10315	6097/	10502	83359	86361		559	00171	061	+	+											
Wittering		462	72702	59052	11412	744//	08102	87617			462	40705	60031	10614	00901	08601	84078			462	00151	059	+	+											
Watnall		354	60502	40042	12111	614//	07001	86815			354	60803	40052	10813	20936	09602	82362	86075		354	00141	035	+	+											
Shawbury		414	71105	38045	11210	754//	07802	83710	87616		414	80802	56218	09613	4567/	10605	84645	88359		414	93141	015	+	pr.r.											
Finningley		360	50706	59042	11712	42430	08602	84817			360	60405	58042	10813	24502	08703	82625	86075		360	00151	037	+	+											
Spurn Point		396	80708	50022	11909	5647/	07801	85715	88360		396	20803	40051	11409	11570	07505	81825			396			+	+											
Leeming		257	81208	80031	12411	886//	01602	81830	88650		257	51607	70022	10913	00902	05704	85075			257	00131	037	+	+											
Tynemouth		262	60607	61022	13708	6093/	06602	86360			262	51108	61022	12507	25630	05707	82635	85360		262	00091	084	+	+											
Carlisle		222	71013	66012	11413	685/2	07810	81825	83640	86656	222	61009	75012	10213	25702	04604	82656	86075		222	00150	007	+	+											
Valley		302	52306	75011	10114	28542	07202	81825	83075		302	82506	50606	10310	4542/	09106	84614	88528		302	01161	072	r.	r.r.											
Ringway		334	72107	57041	11012	746//	07701	84830	87640		334	72003	58032	09814	48602	06605	81830	84640	87075	334	92151	059	+	r.r.											
Squires Gate		318	41510	58041	10815	32541	08705	83820			318	72006	60031	09713	12632	09604	81832	87075		318	97171	087	+	r.r.											
Ronaldsway		204	70910	56042	11009	754//	07004	85712	85657		204	80703	50602	10010	25677	07504	82630	87359	88272	204	93121	034	+	ir.											
Mill of Galloway		131	61410	70012	11210	30931	07802	83360	86072		131	71203	58052	09909	20931	06606	82360	87072		131	93101														
Eskdalemuir		162	71111	68012	11911	4853/	02807	83825	83645	86360	162	51209	68012	10611	25602	01502	82645	84072		162	00131	021	+	+											
Prestwick		135	81112	68026	11512	7563/	03709	81631																											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the west of France while weak troughs of low pressure moved north across the British Isles. An anticyclone developed over Iceland and moved slowly east.

During the next 24 hours a further low centre is expected to develop over Spain and move north into the Bay of Biscay, with an associated frontal trough moving into the English Channel. The anticyclone near Iceland will continue to move east.

Issued at midday

THURSDAY 4 MAY 1978

No. 4

Station

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

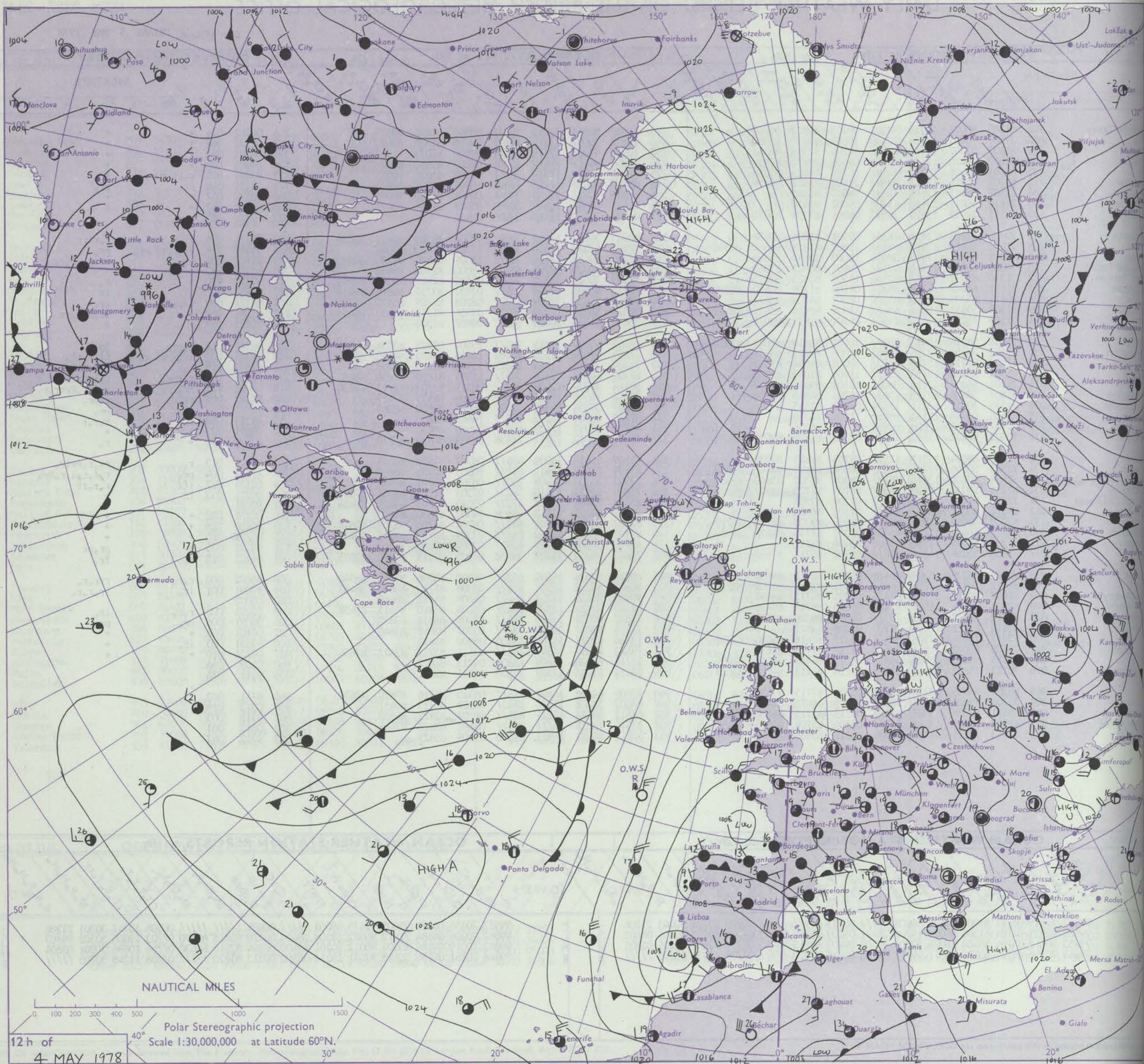
ISSN 0307-2541

Date of Issue FRIDAY 5 MAY 1978

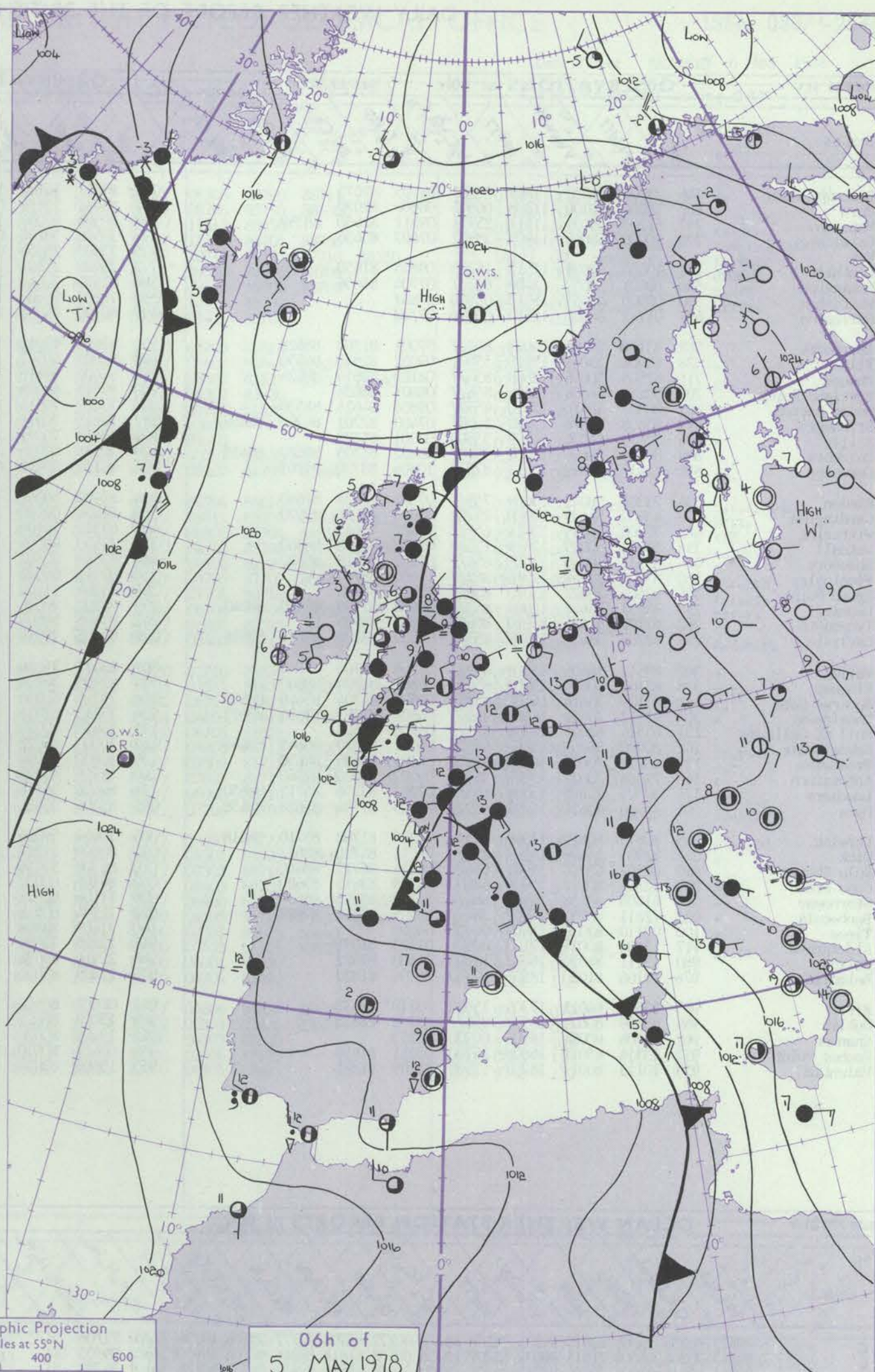
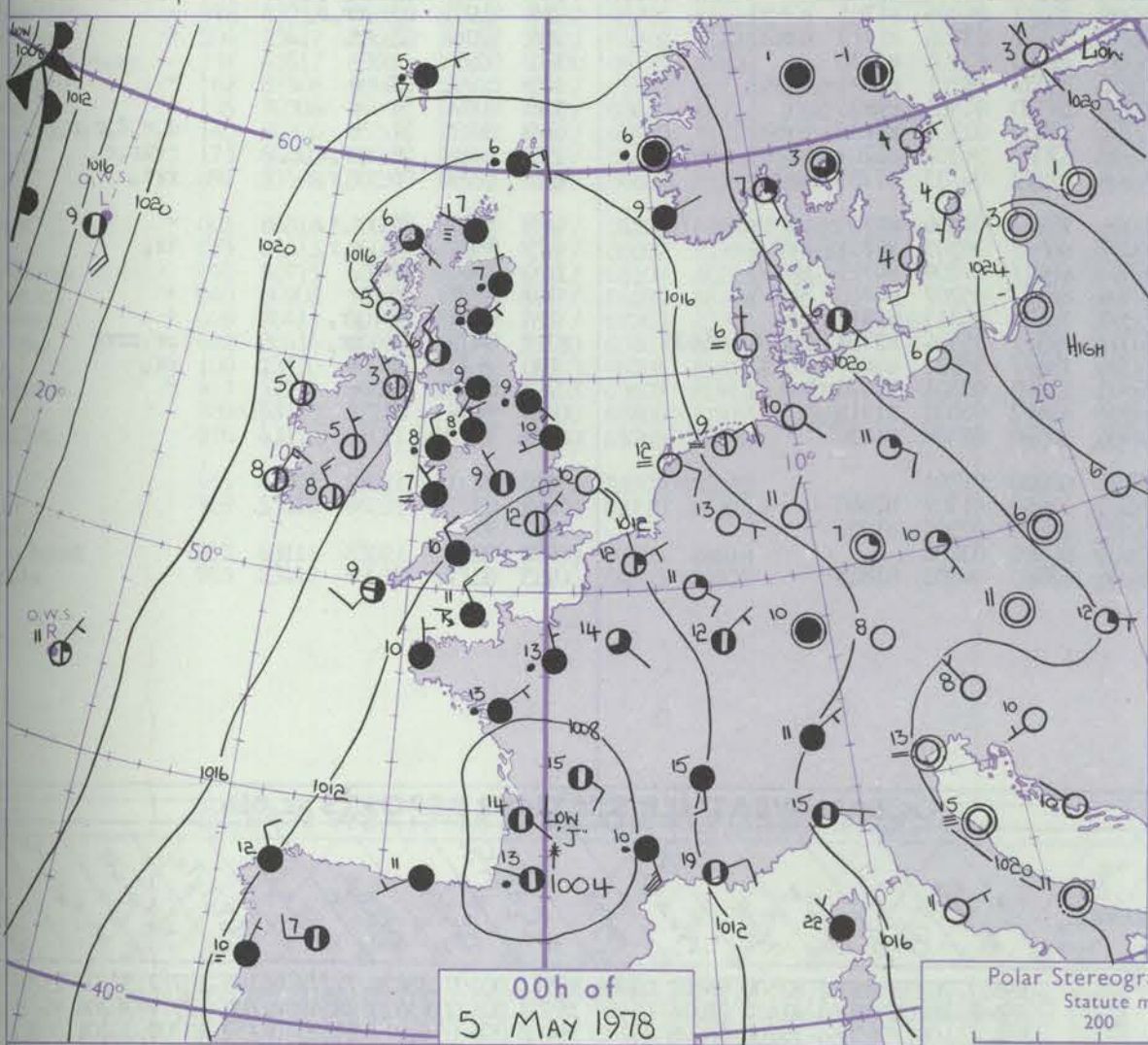
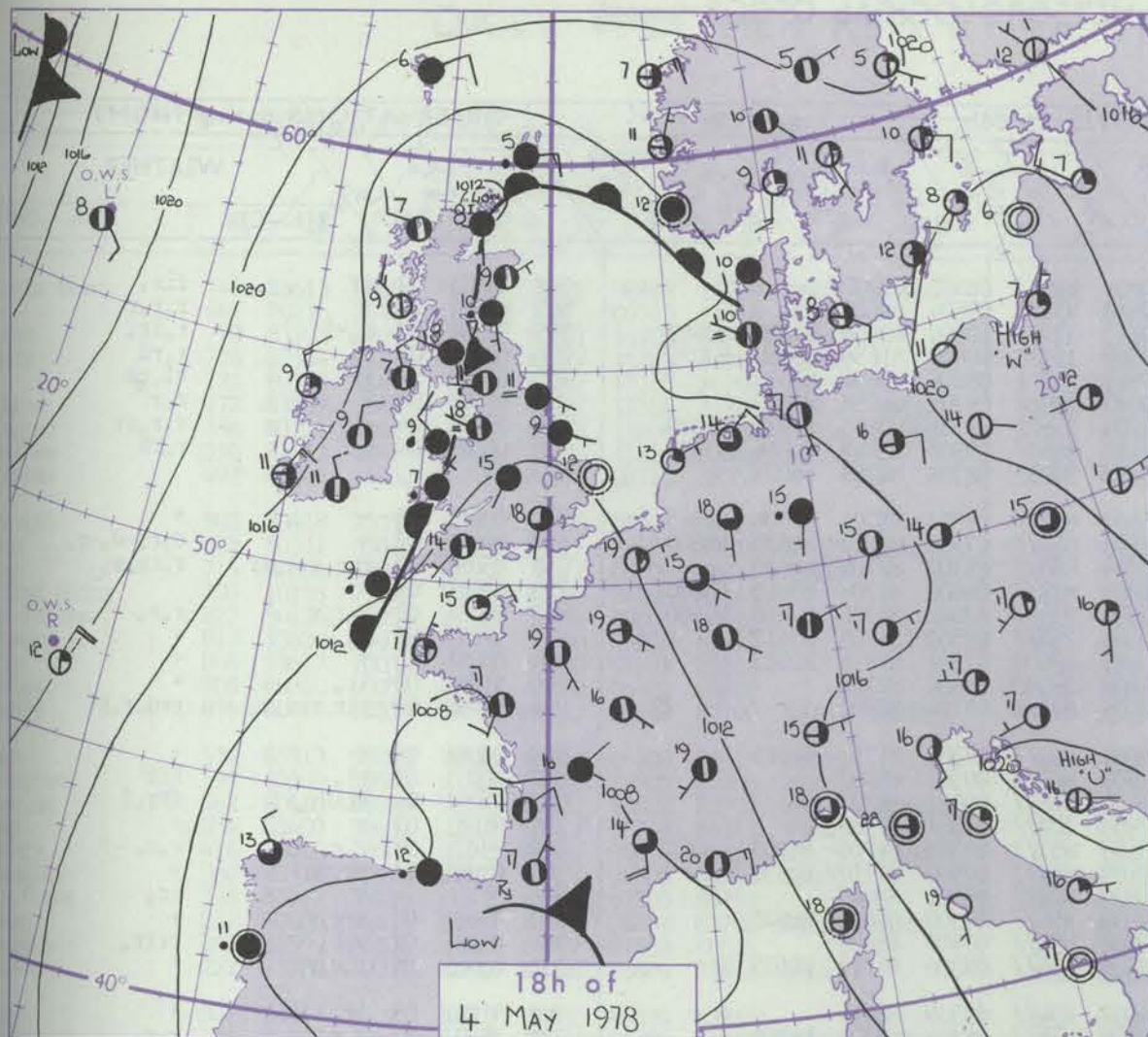
No. 42533

Code FM II.V	OBSERVATIONS at 12h. 4 May 1978										OBSERVATIONS at 18h. 4 May 1978										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	PRT	T _{FE}	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down.	746	61305	80022	12315	38531	09400	82822	84360		746	42109	82011	11015	18532	09503	81825	83075		746	00181	074	+		+		
Hurn	862	31509	70031	12216	22630	10801	82830	83360		862	41607	70021	11315	11632	09704	81830	83075		862	00171	088	+		+		
Manston	797	61407	57052	13516	60982	10204	82359	86361		797	10910	62021	12215	00901	07604	81075			797	00191	084	+		+		
Gatwick	776	71807	66026	12418	22671	09606	82830	87358		776	31908	80011	11417	14701	07602	81650	83078		776	00201	069	+		+		
New	775	72401	62026	12716	12581	10702	81825	87358		775	61806	81019	11317	18641	07603	81835	86075		775	93181	035	r.tl.rpr.		+		
Heathrow	772	61307	64026	12517	28581	11802	81825	85359		772	61907	80038	11118	18601	10504	81840	86075		772	92191	048	pr.		pr.		
Honington	586	21307	58011	12818	12631	08000	81840			586	61208	70021	12416	30961	06302	83360	86078		586	00190	057	+		+		
Watfsham	590	21810	60011	13118	15702	09002	81656			590	31312	62030	12516	10933	05301	81359	83075		590	00190	087	+		1		
Corleston	497	61512	24052	13810	30932	08001	83358	85075		497	00000	24050	13312	00900	09400				497		085					
Aberporth	502	70904	62604	12611	78371	09501	81706	87638		502	80305	56634	13407	75021	07304	81700	87650	88459	502	04111	006	ffir.Rrr		r.r.rrr		
Filton	628	71008	59616	12612	48481	11802	81818	84656	86360	628	72807	57058	11514	38582	12302	82825	85080		628	95161	014	ir.r.r.rpr.		pr.		
Rhose	715	71308	66022	11815	38631	10000	82830	85360		715	73203	50618	11611	78511	11001	81820	83630	87650	715	01161	034	pr.		ir.r.r.r.r.r.		
Hartland Point	703	70608	60032	11911	42571	09601	84825	87360		703	83612	70029	12709	85311	08000	82708	88630		703	05122	032					
Mount Batten	827	71310	81031	12017	22536	10305	82825	87275		827	62203	70012	11314	39431	09503	81918	83362	85075	827	97171	070	+		r.		
St. Mawgan	817	71511	65022	12213	58381	09108	81709	84630	86359	817	80214	62602	12509	55471	07101	83710	84618	88459	817	02141	022	jf		rr		
Silly	804	80114	65205	12510	85311	08007	84708	88618		804	80212	66606	12909	65321	08208	82709	86620	88460	804	94111	000	id.ir.		ir.		
Guldrose	809	81106	59052	12013	68421	11008	82818	86635	88462	809	80313	58616	12109	45421	07304	81710	84630	88459	809	01141	010	+		ir.r.r.r.r		
Guernsey	894	31508	75038	11616	11632	09001	81835	83075		894	20610	81031	10215	10982	09607	81360			894	00171	097	+		+		
Elmdon	534	71604	58216	12613	58471	10001	81818	85645	87360	534	82002	65038	11215	28571	10504	81825	83358	88465	534	92161	011	r.pr.		jp		
Cardington	559	51103	58056	12716	22531	12000	82825	85359		559	71305	68029	11515	48682	12604	83835	84359	85070	559	92181	037	ir.irtl.r.pr.		tl.r.tl.		
Wittering	462	71203	57216	12713	45771	10002	84650	87359		462	71504	59029	11913	25673	11400	82640	87359		462	01171	015	r.		tlrr.tl		
Watnall	354	81502	38216	13113	25671	11004	82640	88360		354	81302	60038	11615	38571	11505	81820	83650	88462	354	04161	007	r.rpr.		tl.r.r		
Shawbury	414	71204	56804	12214	38481	10102	83816	87359		414	80114	34929	12508	85211	08313	82703	83713	85630	414	08161	005	pr.		tl.r.Rrrr.r.		
Fimmingley	360	81807	58636	12713	45671	10202	84645	88358		360	73202	56046	11614	75611	11604	81635	87657		360	93161	007	rr.r.r.		r.pr.		
Spurn Point	396	71310	30052	13111	15671	09002	81645	87360		396	81007	30056	12509	79571	08603	87920	88360		396		010	ir.		pr.		
Leeming	257	61505	40046	12113	60980	11804	86359			257	81706	40606	12212	85711	10602	88650			257	01151	010	r.		r.r.r		
Tynemouth	262	71507	30055	12608	60978	07400	86358			262	81705	12052	12609	85611	07400	88630			262	00091	023	+		+		
Carlisle	222	73009	61022	12113	12532	09303	81828	87075		222	72706	67012	12711	28638	08303	81830	87270		222	97150	071	+		r.		
Valley	302	72308	82024	13311	12532	09205	81825	87070		302	83109	65616	14209	85511	08307	81620	88635		302	03121	013	r.		rr.r.r.rir.		
Ringway	334	72503	50046	12214	48532	10601	81820	84645	86360	334	83109	25919	12411	85211	10505	82705	88640		334	17161	004	pr.		tl.tl.r.r.		
Squires Gate	318	72607	10104	13111	38132	09304	82702	83640	85362	318	72905	35104	13408	75011	08306	86701	87645		318	02131	027	iff		r.r.r		
Ronaldsray	204	82108	59034	12510	46207	09103	81703	84707	88273	204	72808	62022	13110	38431	07303	81714	83656	87359	204	00121	033	if		+		
Hill of Galloway	131	72410	04424	12707	76311	07209	87706			131	83618	60604	13708	45221	07210	83705	84625	88458	131	93091						
Eskdalemuir	162	61911	80012	11413	62611	07103	86830			162	62008	81022	11912	48608	04302	81830	84650		162	00151	052	+		+		
Prestwick	135	83008	40042	11909	86111	08206	83702	84704	86710	135	82907	56022	13308	85211	08309	81704	83708	85614	135	00120	028	+		+		
Abbotsinch	140	82802	56042	11710	85411	07305	81715	84620	86628	140	83108	58052	12510	88411	07309	83712	83816	85630	140	00120	010	+		+		
Lauchars	171	31206	50046	11910	35400	06400	82712			171	81607	56808	12310	62621	07304	86830	88460		171	03121	035	+		pr.pr		
Dyce	091	71508	50056	11809	75411	05501	85714	87650		091	70603	38052	11709	38402	07303	81615	83650	87075	091	97121	015	r.		fr.		
Lerwick	005	70919	58026	15307	26428	05202	82712	86459		005	80916	50636	15305	65321	04302	83706	85616	88540	005	08072	000	r.r.		rrr.r.		
Wick	075	81412	58212	11708	66317	06801	82707	85709	88270	075	81805	56052	12508	65421	06306	81710	85640	88462	075	97091	001	ir.		ir.r.r.		
Sule Skerry																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression over Spain moved slowly north into Biscay whilst a shallow depression over Scotland slowly filled.

During the next 24 hours the depression over Biscay will continue to move slowly north or northeast into the east Channel area. Pressure will remain high over Norway and Sweden.

Issued at midday FRIDAY 5 MAY 1978

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

OBSERVATIONS at 00h. 5 May 1978										OBSERVATIONS at 06h. 5 May 1978										OBSERVATIONS during NIGHT									
Code FM 11.V										Code FM 11.V										Code FM 11.V									
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR _T T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	22902	56050	11809	00901	08705	82075			746	83511	14104	10808	860//	08502	88700			746	97071	03	if		fir.					
Hurn	862	20000	50100	11308	00901	08608	82070			862	83411	22111	09910	855//	09604	88625			862	01061	03	+		r _o r _o r					
Manston	797	61207	59031	11511	25751	09811	82650	86359		797	80306	45056	10111	3277//	10504	83856	84360	88462	797	91101	08	r _o -l		r _o ir _o					
Gatwick	776	30000	58040	11908	35702	07607	83656			776	73502	58106	09509	15782	08609	81656	83360	87075	776	05072	03	r _o		r _o rR					
Kew										775	73503	25054	09811	55701	08606	85656	87075		775	01051	50	if		tl _o r					
Heathrow	772	10403	62020	11512	15700	09805	81650			772	73408	28101	10010	20988	09705	81358	87270		772	01092	05	l		r _o r					
Honington	586	60401	38052	12409	657//	07704	86656			586	82505	20611	11209	35672	08301	83645	87358	88070	586	02071	04	+		r _o r _o rr					
Wattisham	590	00905	45051	12210	00900	07807				590	72903	25606	11110	5867//	09500	82845	84656	87359	590	05071	04	l		r _o rR					
Gorleston	497	01212	60020	12510	00900	07708				497	60703	24051	10810	30952	08708	84358	86075		497										
Aberporth	502	83105	25106	14607	852//	07001	81703	88628		502	83614	62012	15107	852//	06313	85705	87708	88645	502	00061	06	+		+					
Filton	628	60206	35051	12910	55601	09002	82630	84650		628	80207	40582	12608	854//	07500	84710	84620	88640	628	94081	07	+		d _o r _o -d _o -r _o					
Rhoose	715	82505	50616	12509	854//	08102	82614	88624		715	80402	57616	12209	853//	09302	82708	88620		715	05081	07	r _o r _o irr _o ir		r _o rr _o r _o					
Hartland Point	703	80112	66606	13608	856//	08801	88638			703	83517	64026	12808	823//	08400	81708	83812	88630	703	03061	07								
Mount Batten	827	80207	45616	12410	4552//	09806	84626	88550		827	73607	70616	11409	7537//	07502	84706	87656	87460	827	04081	08	r _o r _o r		r _o r _o					
St. Mawgan	817	83608	65026	13808	5607//	07400	82701	88459		817	73615	70031	12908	752//	07503	84705	87612		817	97071	05	r _o		+					
Scilly	804	52010	66036	14109	55500	07001	85623			804	43613	70031	13809	48400	07301	82818	83623		804	00081	05	+		+					
Culdrose	809	80309	58606	13009	5522//	08802	81705	84620	88459	809	30118	62036	11808	38300	06604	82709			809	91071	05	ir _o		+					
Guernsey	894	83417	25929	10211	870//	10806	83700	87701		894	80116	09616	08409	870//	09714	87700			894	17092	09	tl _o r _o rr _o r _o		rrd _o r _o ff					
Elmdon	534	73306	56042	13009	755//	07302	83624	87640		534	83407	56042	12609	854//	07301	81710	88612		534	00081	06	+		+					
Cardington	559	43402	56139	11808	25702	08000	82650	83070		559	80106	09424	11209	861//	09301	88702			559	00051	02	tl _o		Fff					
Wittering	462	70000	56219	12311	656/2	10002	86645			462	83510	16104	11410	862//	09001	88703			462	05081	04	RtlR _o if		fFr _o f					
Watnall	354	63604	60029	12810	15630	09001	81630	86360		354	73503	40052	12909	7097//	07301	87360			354	91081	07	r		+					
Shawbury	414	83511	50046	13408	854//	07202	82618	88620		414	83513	42602	13308	853//	07303	81706	84709	88645	414	93071	07	r _o r _o		r _o r _o					
Finningley	360	83006	25258	12510	862//	10002	88704			360	83310	65032	12109	854//	07500	84710	88650		360	01091	07	pr _o pr		+					
Spurn Point	396	82604	70022	13010	856//	09304	88630			396	83204	11102	11609	8092//	09601	88460			396					ir _o					
Leeming	257	83207	35616	12809	853//	09603	82708	83620	88640	257	83202	70026	12808	855//	07500	84626	88645		257	05081	08	rrr _o r _o		+					
Tynemouth	262	82706	61616	13010	8062//	08803	88535			262	83405	56606	13008	856//	07400	88630			262	04081	07	r _o r _o		rrir _o					
Carlisle	222	82202	35636	13709	853//	08500	83706	85711	88616	222	62605	70016	13506	654//	05306	81712	86635		222	02051	04	r _o r _o r		+					
Valley	302	83512	58606	15508	872//	07206	88704			302	63413	75026	16007	654//	05309	86612			302	91061	05	ir _o		+					
Ringway	334	83107	40616	13709	852//	08500	81704	88640		334	83105	30106	13708	861//	08304	82702	88704		334	95071	07	r _o r _o		r _o r _o					
Squires Gate	318	83109	35616	14108	852//	08502	84704	85616	88640	318	73311	60036	14007	752//	06305	81705	87650		318	01071	05	rr _o r _o		+					
Ronaldsway	204	63512	75016	14607	35401	04601	81713	83656	85075	204	33213	82031	15207	38441	03306	81713	83820		204	97061	03	r _o		+					
Mull of Galloway	131	63516	62026	15306	655//	04206	86625			131	13618	80020	15405	12500	04205	81820			131	00051				+					
Eskdalemuir	162	80000	56052	13607	6552//	05001	83620	86645	88464	162	70000	65022	13106	3553//	03201	83624	85363		162	00051	03	+		+					
Prestwick	135	43211	70012	14806	45600	04101	81635	84650		135	10000	80020	14803	18530	01305	81820			135	00020	54	+		+					
Abbotsinch	140	72606	75022	13806	3553//	03202	81620	87360		140	62405	80032	13904	55630	02304	82630	84640		140	94031	51	+		d _o r _o d _o r _o r					
Leuchars	171	80305	25608	13508	853//	07203	83706	85712	88650	171	80406	35616	14007	870//	06307	81701	84702	88703	171	14061	06	pr _o r _o r _o		rrR _o r _o					
Dyce	091	83406	45616	14207	6522//	07005	81704	86628	88458	091	83404	35636	14406	872//	06103	87703	88705		091	11062	06	r _o r _o r		rrr _o					
Lerwick	005	80815	60616	17506	853//	04209	81708	85710	88618	005	70614	57056	18306	753//	04306	84709	86618		005	97051	04	r _o r _o		+					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

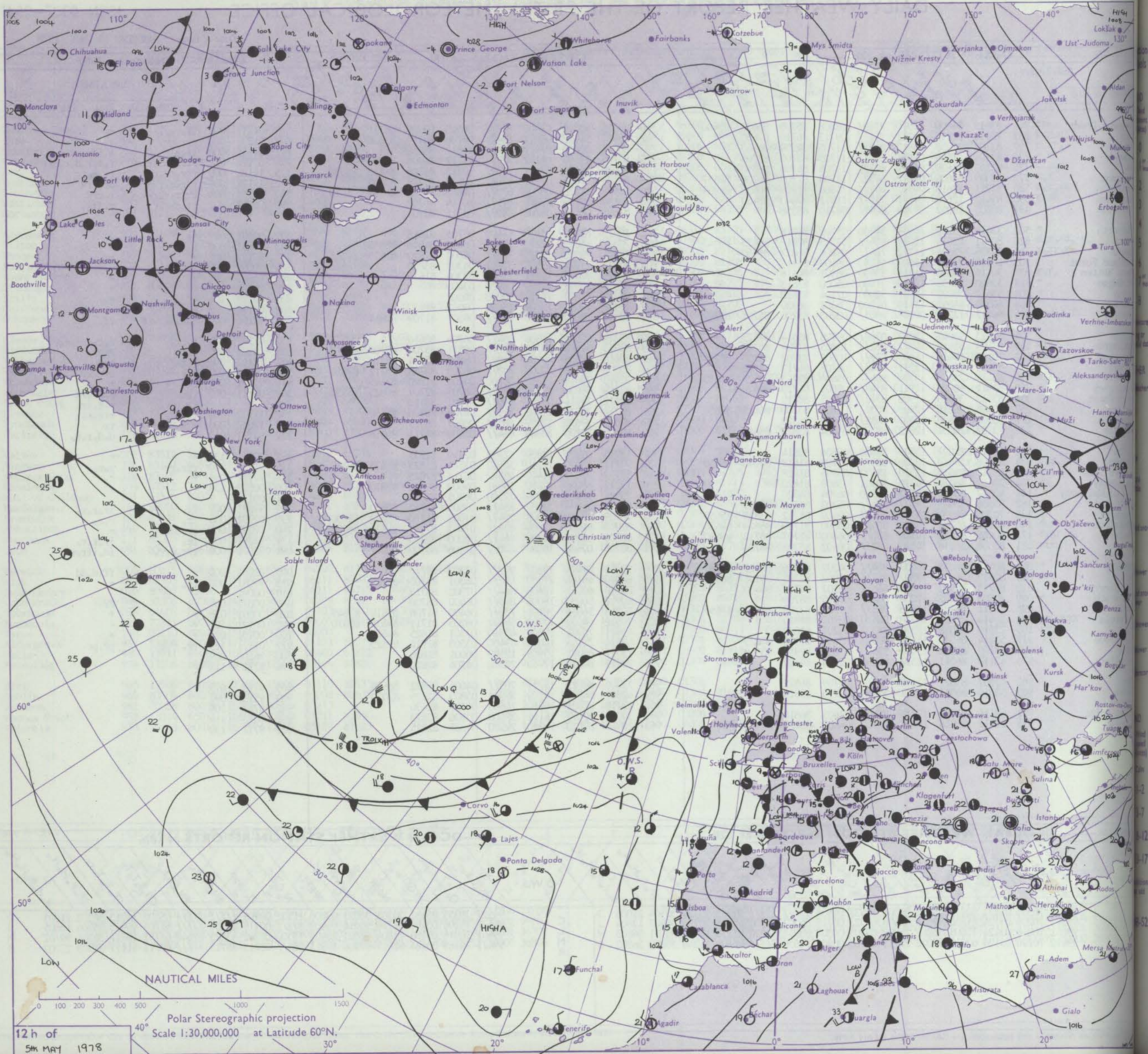
ISSN 0307-2541

No. 42534

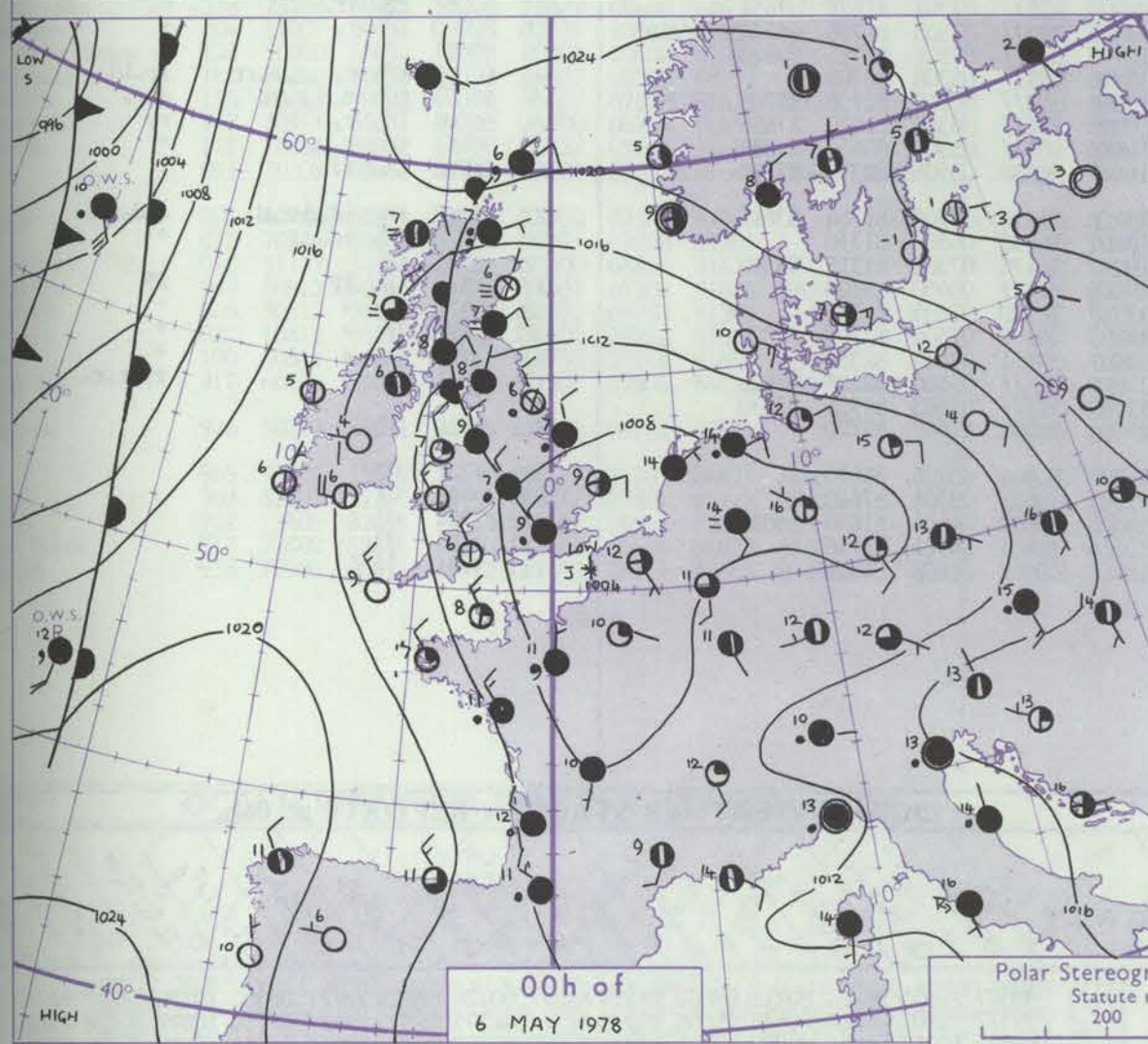
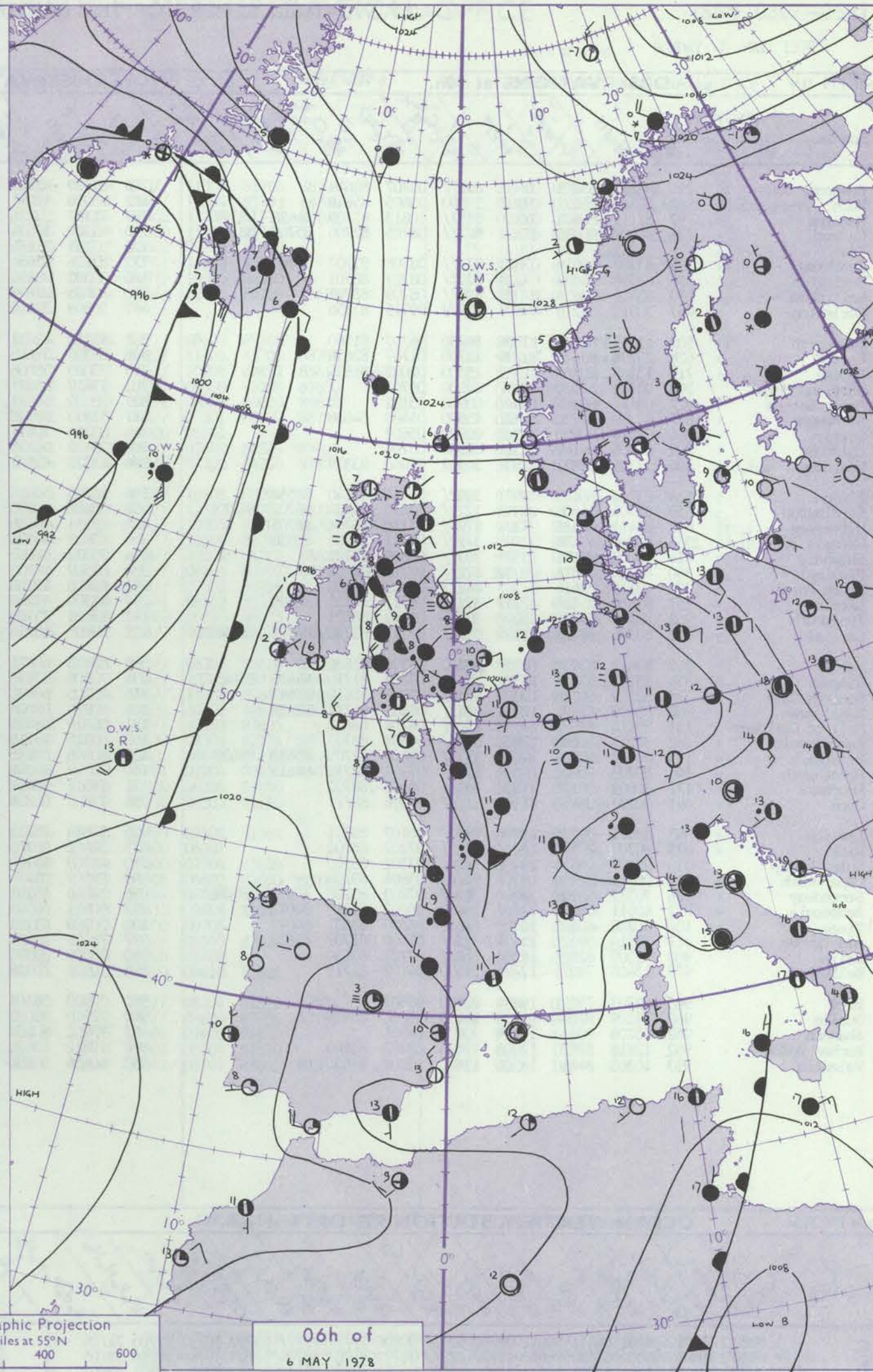
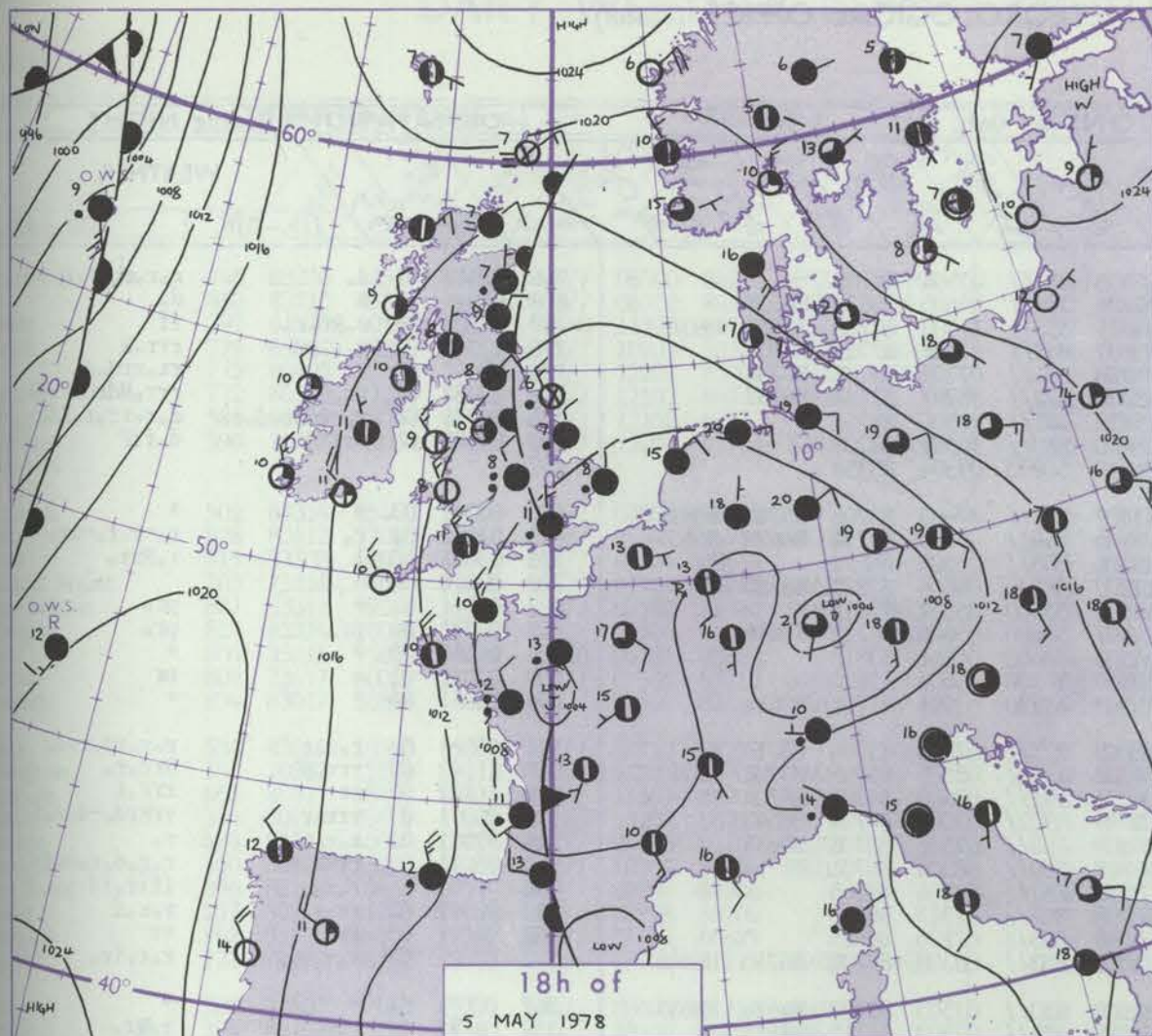
Date of Issue SATURDAY 6 MAY 1978

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station																									
	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s s _s	8N _s Ch _s s _s	8N _s Ch _s s _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s s _s	8N _s Ch _s s _s	8N _s Ch _s s _s	iii	RRT	T _h +	SSs	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	83613	58606	09910	7532/	08808	85709	86650	88460	746	83315	58056	09409	863//	06503	83709	88711		746	01111	000	ir.o.r.o.		d.o.	
Hurn	862	70116	50216	09112	754//	09713	86710	87650		862	83411	56052	08611	854//	08706	85710	88635		862	91131	000	r.o.r.o.		+	
Manston	797	83102	37056	08913	8097//	11705	84359	88463		797	80405	09466	07411	857//	11812	88650			797	01141	000	ir.o.r.o.		r.o.rrr.o.	
Gatwick	776	83504	11586	09311	872//	11705	83703	88705		776	80105	22596	07112	872//	11712	84704	88706		776	07122	001	rrr.o.r.o.d.o.r		r.o.d.o.r.o.drr	
Kew	775	80105	15639	09711	6732/	11705	86708	88550		775	83609	56636	07611	7732/	10713	84708	87710	88550	775	14122	000	rrr.o.r.o.		rrr.o.r	
Heathrow	772	83509	36636	09812	6732/	11508	81706	86708	88557	772	83506	50636	07911	873//	10510	82706	88709		772	17122	000	r.o.r.d.o.r.d		drrdrR	
Honington	586	83211	12616	09511	6527/	11806	81704	86656	88359	586	83608	11636	08009	870//	09613	85701	88702		586	11111	000	rrr.o.r.o.		r.o.r.rR	
Wattisham	590	83412	12616	09111	7567/	11811	87640	88460		590	80109	07636	07810	871//	10714	88702			590	06122	000	rrr.o.r.o.		rrffr.o.	
Corlestone	497	80305	16052	09709	8097//	08710	88358			497	83608	08636	08208	872//	08711	88705			497		029				
Aberporth	502	33418	75031	14608	31400	05706	83818			502	13313	82020	13208	18400	05705	81818			502	00091	099	+		+	
Filton	628	80311	65016	12210	854//	07503	82618	86625	88645	628	70407	65012	11210	756//	06602	84648	86656		628	97101	000	r.o.		+	
Rhoose	715	70305	72036	11712	784//	08806	86817	86650		715	72104	70258	10610	785//	08602	82820	85625	87645	715	97121	002	+		pr.o.	
Hartland Point	703	10118	77021	13609	11480	06109	81815			703	33515	77020	13309	32601	04302	83830			703	00090	009				
Mount Batten	827	50116	65056	11312	58430	08801	84618			827	13520	80021	11811	15641	03306	81630			827	00141	081	+		+	
St.Mawgan	817	33620	75031	13310	31400	05000	83813			817	03517	82011	13509	00900	03400				817	00101	105	+		+	
Scilly	804	53617	70022	15011	52400	07104	85818			804	03317	81011	15110	00900	04000				804	00121	108	+		+	
Culdrose	809	60320	64051	13110	61500	06302	86820			809	10119	75011	13509	15600	03007	81630			809	00110	120	+		+	
Guernsey	894	80117	12216	09009	860//	09203	83700	85701	88702	894	83416	50052	09210	853//	08507	81709	87614		894	92101	000	r.o.r.o.d.o.r		id.o.	
Elmdon	534	83313	56042	12010	854//	06708	85614	88625		534	83310	40586	11308	854//	06704	88616			534	02111	000	r.o.r.r.o.		r.o.r.o.d.o.r.o.	
Cardington	559	83509	35616	10311	862//	10805	87704	88707		559	83513	57616	08709	852//	09811	85704	85708	88612	559	18122	000	r.o.r.r		Rrrr.o.	
Wittering	462	80110	16616	11010	871//	10802	83702	86703	88704	462	83612	40636	09608	5722/	08807	85704	88518		462	22112	000	r.o.rR		rrR	
Watnall	354	83409	50052	12211	854//	08708	84713	88640		354	83306	25636	11008	853//	08703	83708	85712	88624	354	07111	000	r.o.r.o.		r.o.r.o.r	
Shawbury	414	83419	73606	13108	854//	05804	82713	83625	88650	414	33413	75016	11510	38500	04606	81820	83645		414	91101	034	r.o.r.o.		+	
Finningley	360	83311	60026	11911	854//	08805	84710	88620		360	83508	56636	10609	6532/	08705	82707	86625	88550	360	09111	000	r.o.r.o.		r.o.r.o.rR	
Spurn Point	396	83512	30616	11908	874//	07505	88710			396	83412	35616	09907	864//	07701	88710			396	09111	000	r.o.r.o.		r.o.r.o.r	
Leeming	257	80406	56616	12809	853//	08801	83708	84615	88650	257	80110	35616	11408	3732/	06708	83706	88550		257	11102	000	r.o.r.o.r		r.o.r.o.	
Tynemouth	262	83509	56636	13207	8052/	07802	88525			262	83517	39636	12207	8052/	06807	88525			262	12082	000	r.o.r.o.r		rr	
Carlisle	222	73202	70031	12912	68532	05804	83823	85645		222	80408	50205	12608	854//	08400	84711	86616		222	94131	047	+		d.o.d.o.r.o.r.o.	
Valley	302	33317	82021	15509	32400	05804	83814			302	13215	84020	13809	12630	02710	81835			302	00111	134	+		+	
Ringway	334	83108	59612	13309	884//	05702	81818	84640	88650	334	73111	75026	11210	58532	03511	81825	85635	86360	334	01111	000	r.o.r.o.r		r.o.r.o.	
Squires Gate	318	43213	75011	13510	18432	05706	81818			318	53112	75031	11410	48582	06711	82825			318	97111	086	+		r.o.	
Ronaldsray	204	23417	88011	14310	22501	03809	81820			204	13217	88030	12810	19401	04609	81818	81920		204	00120	134	+		+	
Mull of Galloway	131	43517	83020	14511	42500	06704	84820			131	23521	80030	13009	22500	06705	82825			131	00110					
Eskdalemuir	162	83506	60602	13507	854//	05302	82712	88625		162	80211	56056	13107	854//	05805	84712	88620		162	97091	002	ir.o.		ir.o.r.o.	
Prestwick	135	70306	84031	14709	6847/	03400	81712	83825	85650	135	70107	59216	14308	7547/	07802	81710	83622	86630	135	02101	035	ir.o.		r.o.r.o.	
Abbotsinch	140	80206	65586	14508	884//	05500	81710	85624	88636	140	82903	81036	14009	854//	07803	81715	84624	88628	140	02091	000	rrr.o.d.o.r		+	
Leuchars	171	80405	62026	14208	853//	06400	81707	86713	88650	171	80309	66022	14109	864//	06000	88710			171	91091	000	ir.o.		ir.o.r.o.	
Dyce	091	83509	50216	14507	872//	06602	85703	88704		091	80105	07606	15307	870//	07206	83700	88701		091	95071	000	rrr.o.d.o.r		id.o.r.o.r.o.	
Lerwick	005	80518	70032	19207	884//	04202	81816	86622	88630	005	90513	01474	19607	9////	07302	89////			005	01082	000	+		ffid.o.dd	
Wick	075	80413	56052	17307	852//	06002	82705	86708	88618	075	80510	45106	17507	862//	06301	83705	88708		075	97081	000	ir.o.		+	
Sule Skerry	010	80715	60052	18508	6641/	06107	86715	88460		010	80516	60052	18608												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex low pressure area over France has moved slowly north-eastwards. Pressure has remained high to the north of Great Britain.

During the next 24 hours the complex low pressure area will move slowly eastwards into North Germany, whilst a weak ridge of high pressure is expected to move slowly east across Scotland and Ireland.

Issued at midday SATURDAY 6 MAY 1978

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
6 May 1978										6 May 1978																			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _T T _E	T _g T _g	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	83211	65025	09407	856//	03707	88645			746	82909	62502	07905	863//	03504	88709				746	02041	01	d _o	r _o r _o d _o r					
Hurn	862	53310	65031	09107	55600	05605	85640			862	73010	59011	07806	756//	04605	83630	86638			862	97041	02	+	d _o					
Manston	797	81111	60604	05911	6637//	10813	85709	84620	88359	797	71107	33286	04811	55371	11503	82708	83616	86075		797	04101	08	r _o Rr _o r _o	ff					
Gatwick	776	83407	40636	07209	873//	08705	82706	85708	88712	776	83109	36636	05607	872//	07806	87705	88708			776	13072	07	r _o r _o rr	rrr _o R					
Kew										775	83105	25636	05708	873//	07709	85706	88708			775	18082	07	rr	rr _o rrd _o d _o					
Heathrow	772	83209	60616	07809	873//	08708	85707	88709		772	83106	45636	05808	872//	08707	82704	88707			772	12072	07	rr _o	rrr _o Rdr _o r _o d _o					
Honington	586	83306	15636	07208	870//	08707	88701			586	80503	09426	05910	861//	10500	88702			586	06071	08	r _o rrdr _o r _o d _o r _o	d _o r _o rr _o r _o Rff						
Wattisham	590	83410	10636	07008	870//	08709	88701			590	80605	07446	05610	860//	10501	88701			590	04082	08	rrffdr	d _o fff						
Gorleston	497	50810	32216	06809	50970	09715	85358			497	50809	32616	06410	50970	09304	85358			497										
Aberporth	502	13315	82010	13106	10930	06707	81360			502	83318	62021	11607	853//	07603	83706	85710	88625		502	00061	03	+	+					
Filton	628	23206	65031	10706	25700	01707	82656			628	83305	59616	08906	854//	05503	84711	86620	88635		628	93051	02	r _o	r _o -r _o -ir _o					
Rhoose	715	13105	80138	11505	15600	02001	81635			715	83005	58606	09506	855//	05505	88622			715	03031	50	l	r _o Rrr _o						
Hartland Point	703	03306	87020	13507	00900	06703				703	53412	66031	11807	38530	04606	82825	83360			703	00070	05							
Mount Batten	827	03410	80020	13007	00900	03102				827	53309	66011	11507	55400	05501	85615			827	97061	51	+	pr _o	pr _o					
St.Mawgan	817	43210	82030	14407	45600	04400	84630			817	53413	80018	12507	58400	05606	81710	83814			817	92071	04	pr _o	pr _o					
Scilly	804	03216	80020	15509	00900	05607				804	33314	70011	14508	38400	05601	83818			804	00080	05	+	+	+					
Culdrose	809	03306	60100	14306	00900	05704				809	23412	60258	12807	28500	05605	82820			809	02051	01	+	pr	pr					
Guernsey	894	33315	80021	10508	30932	05400	83359			894	43218	82031	10207	45330	03501	81709	83612			894	00061	04	+	+	+				
Elmdon	534	83210	60615	09607	3562//	05614	83640	88556		534	83308	50616	08008	873//	07803	85706	88710			534	05061	06	r _o r _o r	r _o r _o d _o r _o d _o					
Cardington	559	83405	56636	08008	7722//	08810	84704	86707	86713	559	83606	30636	06308	7722//	08505	85705	87708	88512		559	11072	07	rrr _o R	Rrr _o r _o					
Wittering	462	83411	40636	08208	872//	07712	86704	88705		462	83511	40636	06707	872//	07400	86703	88704			462	16072	07	rr	rrr _o f					
Watnall	354	83307	40636	09407	5722//	07711	85705	88550		354	83608	30636	08307	4722//	07000	84705	88540			354	09071	07	rrr _o r	rrRrd _o -d _o r _o f					
Shawbury	414	73008	70031	10307	763//	06809	87709			414	73312	48046	09108	753//	07501	83706	87615			414	92051	02	r _o r _o	r _o					
Finningley	360	83310	35616	09007	872//	07710	88704			360	83507	18206	08608	860//	08305	88701			360	05071	07	rrRr _o r _o	r _o r _o d _o r _o drfr						
Spurn Point	396	83510	32616	08507	862//	07502	88705			396	83608	12106	08208	862//	07204	88705			396				ffir _o ff	ffir _o ff					
Leeming	257	83610	25616	09907	872//	06711	84705	88709		257	83509	12286	10208	862//	07313	88703			257	03072	07	rr _o r _o	r _o r _o f						
Tynemouth	262	80117	39636	11007	8052//	07710	88525			262	83621	25106	11307	855//	07106	88625			262	14071	05	rr	rr	rr					
Carlisle	222	80306	58616	11608	853//	07711	83708	86711	88640	222	80605	50216	11409	853//	08308	82708	86710	88640		222	02071	07	r _o r _o rr _o	r _o r _o ir _o					
Valley	302	23412	83020	13307	88600	06706	81830			302	83416	60021	11608	853//	07503	81707	84616	88635		302	00071	04	+	+					
Ringway	334	83203	57616	10308	854//	07708	81710	84616	88645	334	73606	57616	09408	754//	07303	84712	87615			334	01071	07	r _o r _o	r _o r _o					
Squires Gate	318	83509	60216	10609	854//	07808	81618	88643		318	70205	60036	09709	755//	07301	81625	87656			318	97081	05	ir _o	d _o					
Ronaldsway	204	83609	62031	12908	884//	06802	81711	88626		204	70110	58026	11008	763//	07303	81706	86714	86640		204	97070	03	r _o	+					
Mull of Galloway	131	80118	82026	13607	856//	06704	88630			131	80219	58026	12107	864//	07501	82710	88620			131	95071								
Eskdalemuir	162	80211	50636	12807	873//	06607	88707			162	80215	18216	13006	871//	05308	88702			162	02061	05	r _o r _o d _o r _o rr	ir _o id _o						
Prestwick	135	80409	60022	14708	853//	07400	82709	85613	88620	135	80406	50216	14008	853//	06302	82706	85708	87710		135	91071	07	d _o d _o r _o r _o	d _o r _o					
Abbotsinch	140	80703	70022	14609	854//	07101	82712	88615		140	70907	40046	14008	756//	06302	81630	87656			140	97081	07	r _o	r _o					
Leuchars	171	80																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

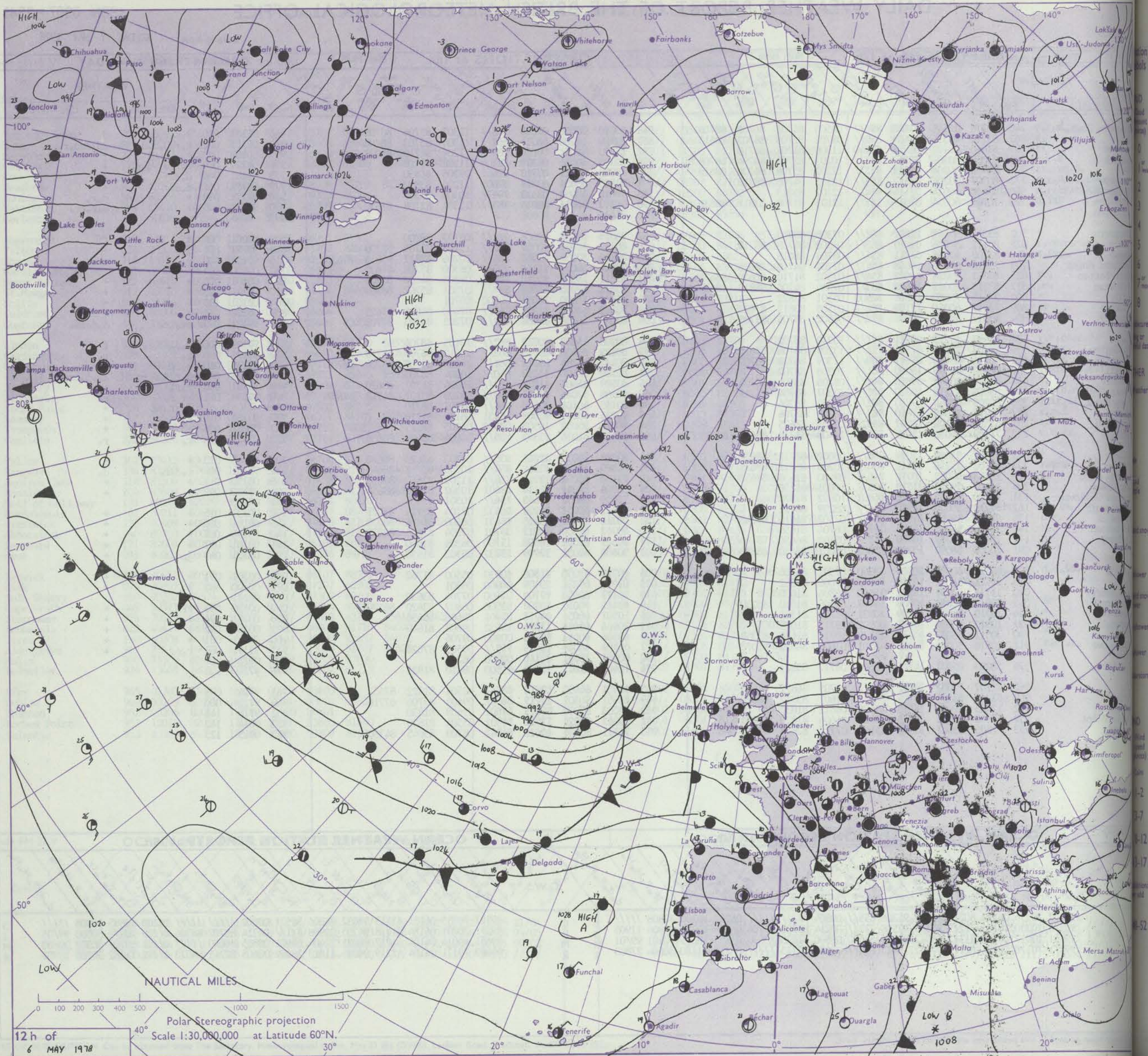
ISSN 0307-2541

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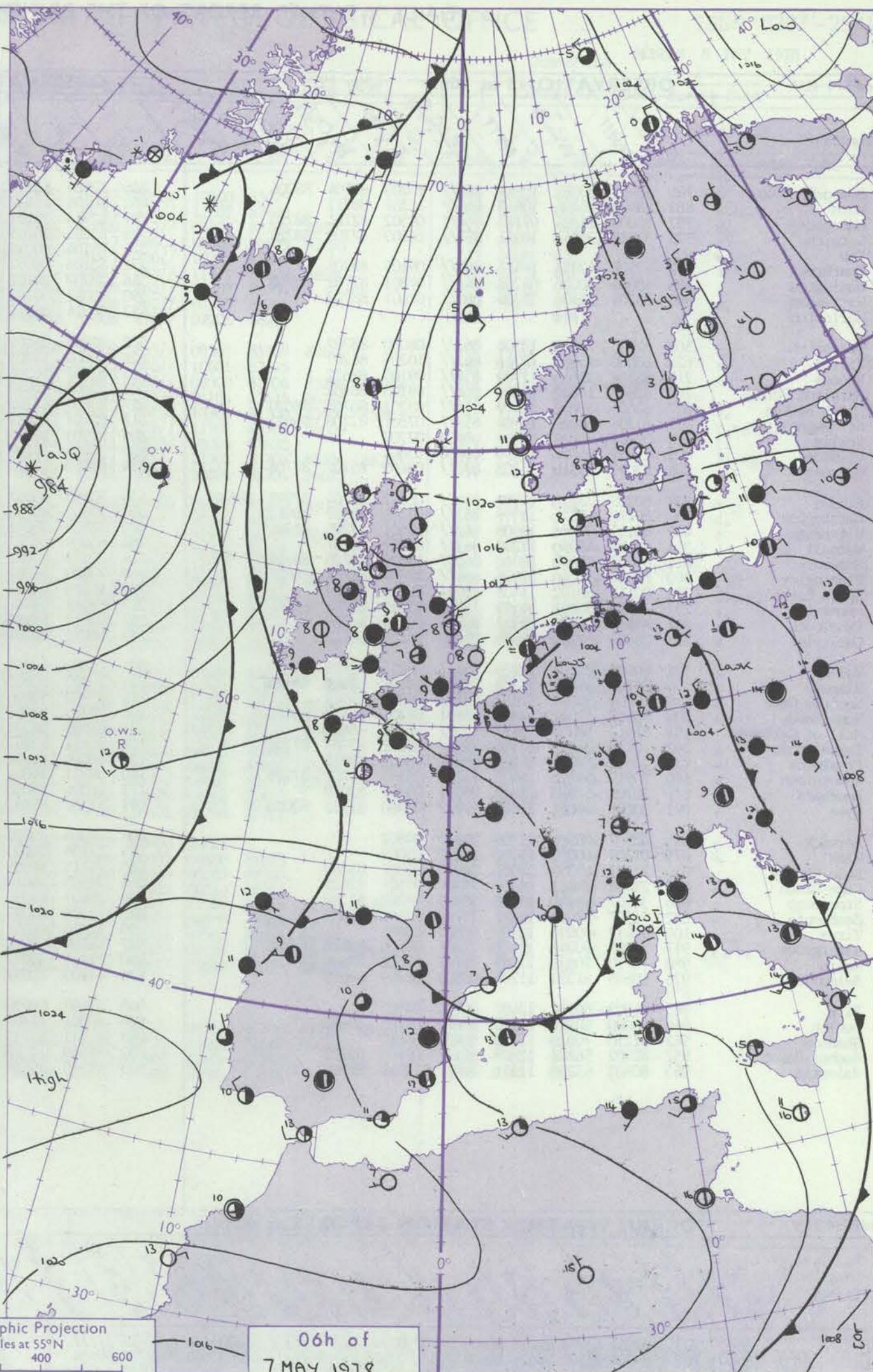
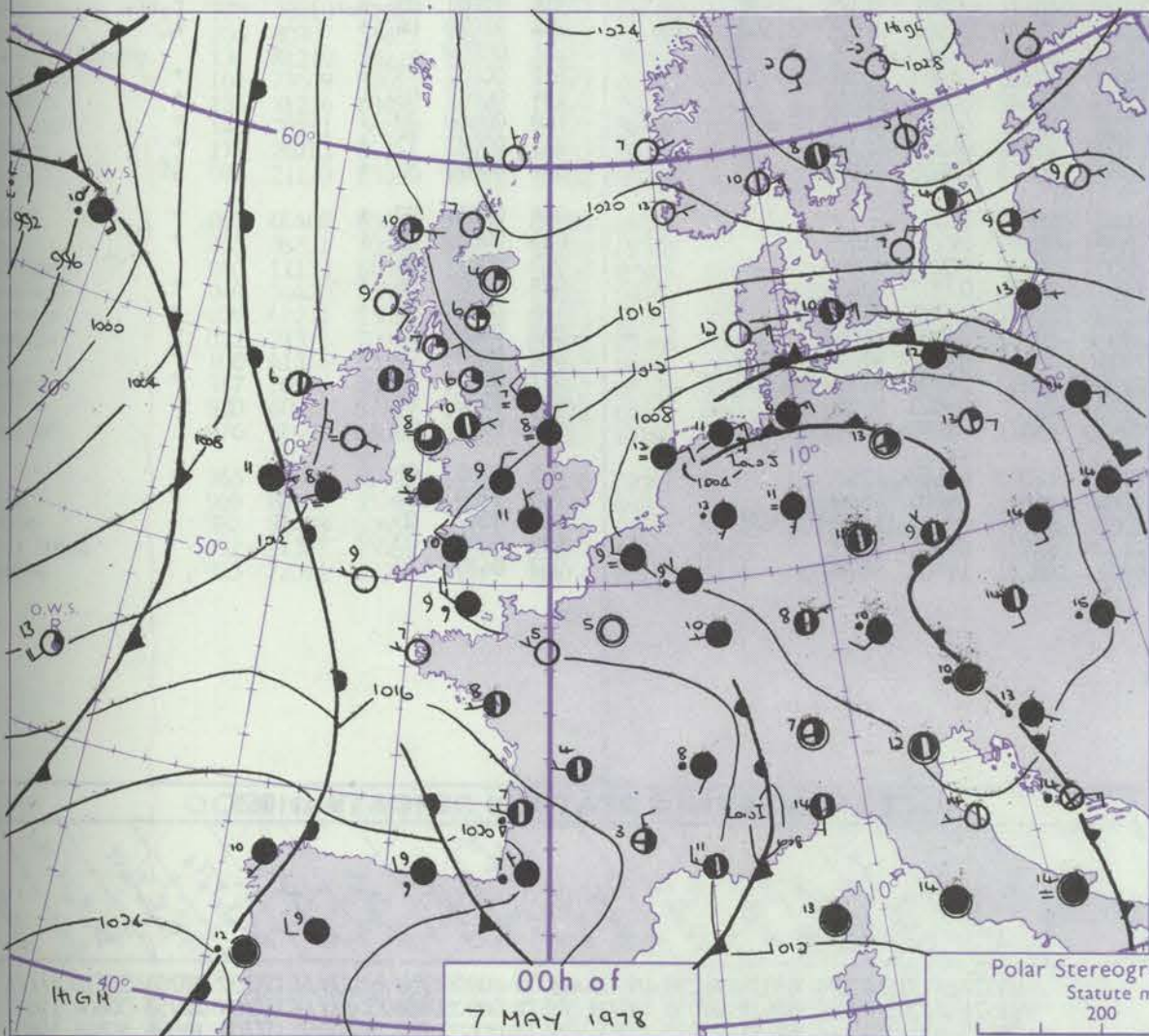
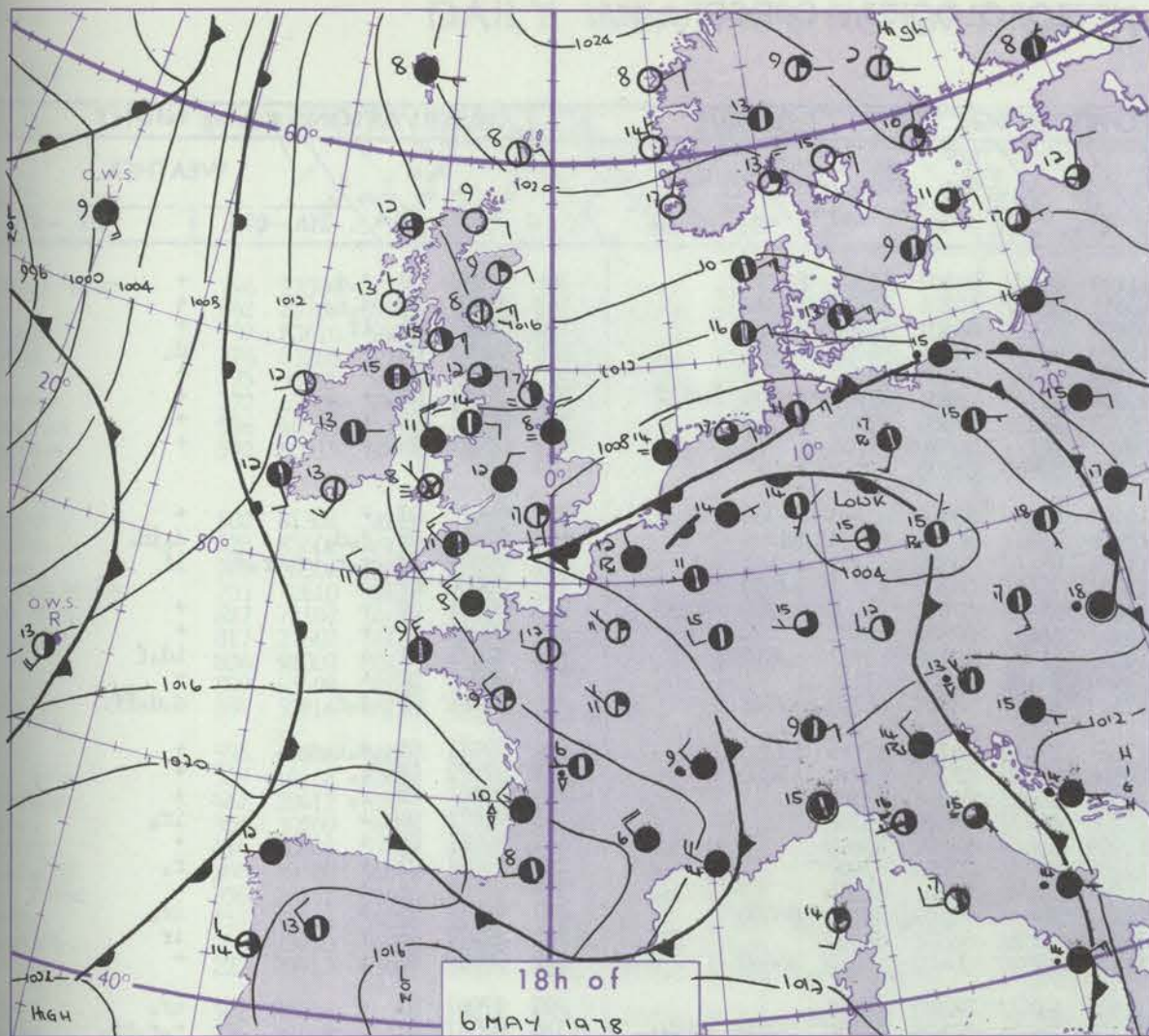
Date of Issue SUNDAY 7 MAY 1978

Code FM II.V		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		6 May 1978										6 May 1978																			
Station		iii	Nddff	VVwwwW	PPPTT	N _h C _L hC _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	VVwwwW	PPPTT	N _h C _L hC _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.									
d. f	Boscombe Down	746	83310	13516	07508	870//	08500	84701	86702	88705	746	83510	30056	08813	863//	11307	85706	88708		746	01131	000	r _o d _o r _o dd _o	d _o							
	Hurn	862	83210	45516	07609	852//	08702	82705	86707	88615	862	82402	14206	08711	862//	11304	85703	88706		862	02121	000	r _o r _o d _o d _o d	dd _o dr _o r _o -r _o							
	Nanston	797	61310	40102	06514	66140	11306	81702	85710		797	60105	56051	08014	16402	11204	81710	86072		797	00161	083	+	+							
	Gatwick	776	83002	30206	06410	872//	10203	82703	86704	88706	776	32105	44046	08313	38300	11208	81706		776	94132	009	rrr _o d _o -d _o r _o	+								
	New	775	80404	30206	06313	852//	12202	85704	86706	88615	775	10904	68021	07717	12602	09206	81830		775	91181	046	d _o d _o f	+								
	Heathrow	772	80307	33206	06513	862//	12103	84705	88710		772	31805	68021	07817	32601	11206	83830		772	97181	042	d _o d _o	+								
	Honington	586	60609	58024	07116	684//	12102	85813			586	70410	48052	08512	70977	10306	87360		586	97171	018	+	d _o r _o								
	Wattisham	590	70707	40054	07015	783//	12103	81708	83811	86630	590	70111	56051	08014	783//	12302	82708	87650		590	93171	035	+	d _o r _o rr _o							
	Gorleston																				497										
	f	Aberporth	502	83314	05462	12207	862//	07304	88703			502	93205	09434	12608	9//	08103	89/00		502	00081	000	ff	ff							
Filton		628	80112	57056	09010	863//	08302	84709	88712		628	80106	18052	10312	862//	11105	85705	88708		628	97121	001	ir _o	+							
Rhoose		715	83108	67036	08711	854//	08704	88618		715	70106	57052	10313	784//	10206	82812	85614	87620		715	97131	000	r _o	+							
Hartland Point		703	73218	64022	11608	6547//	07704	84710	86625		703	73214	58022	12108	7533//	08500	85708	87630		703	00090	001									
Mount Batten		827	83311	59028	11009	854//	07502	81710	86620	88635	827	83311	58052	11710	855//	08305	84620	88628		827	00101	004	+	+							
St. Mawgan		817	83216	70022	12609	883//	07504	84706	84810	88635	817	83413	57052	13009	863//	07301	85707	88709		817	00111	025	+	+							
Scilly		804	33215	75020	14511	32500	05501	83822			804	03212	75010	14211	00900	05701			804	00121	135	+	+								
Culdrose		809	73417	60051	12709	784//	07505	83812	87623		809	73312	58052	12910	784//	07400	84815	87625		809	00120	086	+	+							
Guernsey		894	83017	58608	10307	872//	06502	83704	87706		894	83014	56056	10908	862//	07202	84703	87705		894	97101	029	pr _o ir _o	d _o d _o id _o							
r		Elmdon	534	83610	15216	09211	871//	10210	88702			534	80108	15042	10712	862//	10105	88704		534	97121	000	d _o d _o -d _o r _o	f							
	Cardington	559	70207	15106	07313	752//	13205	86704	87615		559	80109	20106	09113	863//	12312	86707	88713		559	97172	010	r _o	r _o							
	Wittering	462	80411	08446	08611	860//	11309	86701	88702		462	80111	16284	09711	861//	10205	83702	86704	88709	462	91131	000	r _o ff	ffr _o r _o							
	Watnall	354	80110	09606	10010	861//	10208	88702		354	80109	07466	11210	860//	10204	88701			354	01121	000	d _o r _o d _o r _o -r _o ff	id _o ir _o ff								
	Shawbury	414	83411	40046	09810	862//	08205	83704	88707		414	83509	35602	11211	853//	10204	81707	88620		414	95121	000	r _o r _o	r _o							
	Frimley	360	83607	23216	10310	872//	10307	85704	88712		360	70208	57046	11311	753//	08205	83707	84712	87657	360	95131	001	rr _o r _o	r _o							
	Spurn Point	396	80205	09464	09710	862//	09204	88704			396	80115	60104	10808	864//	07301	88710		396			ffir _o ff	+								
	Leeming	257	80216	15046	11810	863//	08208	88706			257	10215	40041	13009	16431	08102	81710		257	97101	010	r _o	+								
	Tynemouth	262	83520	49102	13107	855//	07105	88625			262	80115	35052	14508	00907	06205	88275		262	00081	036	+	+								
	Carlisle	222	71109	58032	12415	754//	11400	81715	84620	87635	222	60908	61016	13312	655//	10004	83625	86650		222	97151	014	r _o	r _o							
	Valley	302	83607	57022	12311	854//	08002	81712	88624		302	83308	50052	12711	855//	08303	82620	88626		302	00140	013	+	+							
	Ringway	334	80107	25216	10412	854//	10206	86712	88635		334	80310	30506	11512	854//	10305	83712	88645		334	95131	008	r _o d _o r _o	d _o							
	Squires Gate	318	73108	60025	10712	756//	09400	81630	87650		318	71108	56042	11714	756//	11202	82640	87650		318	00150	011	+	+							
	Ronaldsway	204	11007	59016	11715	11531	10801	81820		204	50904	57041	12114	38601	10302	81830	83650		204	97160	049	r _o	+								
	Mull of Galloway	131	70000	58052	12715	00901	10602	87075		131	71010	58052	12613	756//	10301	87635			131	00160											
	Eskdalemuir	162	80210	50055	14110	864//	08209	88712		162	60412	50052	14211	45432	07104	82714	85075		162	00131	016	+	+								
	Prestwick	135	80711	59042	14212	854//	07502	81615	88645		135	40716	59051	13115	15431	08603	81618	84075		135	00161	056	+	+							
	Abbotsinch	140	10915	65051	14313	15700	06704	81656		140	40712	62050	14512	35701	07204	83656	84075		140	00150	068	+	+								
	Leuchars	171	70618	61052	16109	6573//	05102	86650		171	10615	61051	16508	15700	06304	81650		171	00101	057	+	+									
	Dyce	091	70308	58052	17311	55632	05001	81640	85650	87360	091	30608	62051	17709	15732	05303	81650		091	00121	049	jp	+								
	Lerwick	005	10714	60051	22009	18300	07501	81706			005	10710	62050	21508	10																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SUNDAY 7 MAY 1978

Whilst a deep depression moved northwards in mid-Atlantic during the past 24 hours, an anticyclone remained slow-moving over northern Scandinavia with a ridge extending towards Scotland. A small low over northeast France moved slowly east into Germany, but a trough was maintained westwards over southern England.

During the next 24 hours the anticyclone over northern Scandinavia and the ridge towards Scotland will remain slow-moving whilst the depression in mid-Atlantic continues to move slowly northwards. The low over Germany will move slowly eastwards.

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

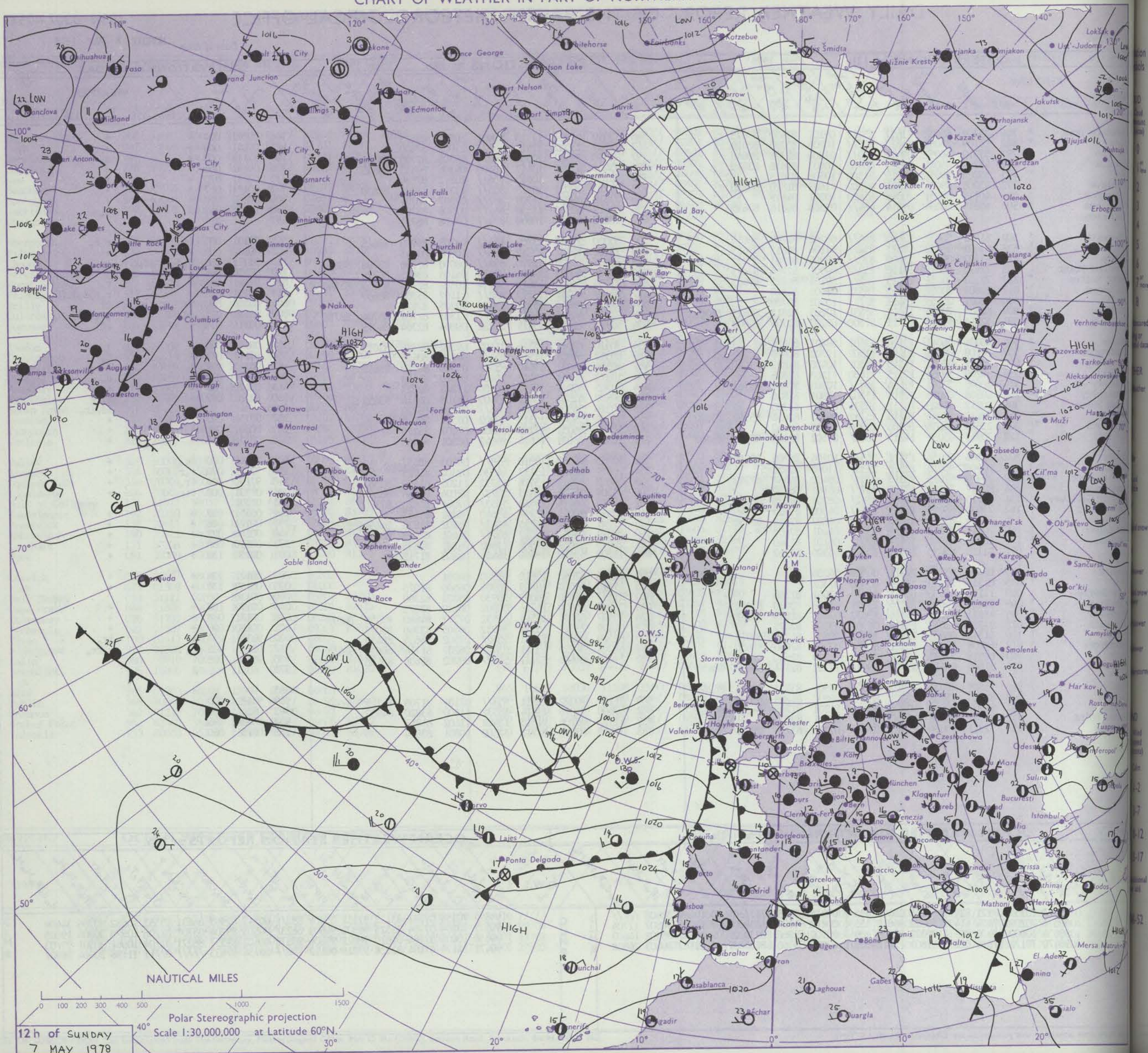
Code FM 11.V										OBSERVATIONS at 00h.										7 May 1978										OBSERVATIONS at 06h.										7 May 1978										OBSERVATIONS during NIGHT										Code FM 11.V																																																																																																																																																																																																							
Station										iii										Nddff										VVwww										PPPTT										N _h Ch _h C _h H										T _d T _d app										8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅										iii										Nddff										VVwww										PPPTT										N _h Ch _h C _h H										T _d T _d app										8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅										8N ₅ Ch ₅ h ₅										iii										RRRT _n T _n E										T _g T _g										WEATHER										21h.—03h.										03h.—09h.										Station									
Boscombe Down	746	83405	30052	10911	862//	10205	82704	88706		746	83505	13105	11109	860//	08302	82701	88702		746	91091	09	d.o.d.	+		Boscombe Down																																																																																																																																																																																																																																										
Hurn	862	83406	15106	10612	864//	11207	88712		862	80104	15102	10811	854//	10201	85710	88630		862	91101	10	d.o.r.	+		Hurn																																																																																																																																																																																																																																											
Manston	797	82802	14104	09110	860//	09502	82701	88710		797	82913	25102	08909	861//	08501	82702	88703		797	00081	06	ff	+		Manston																																																																																																																																																																																																																																										
Gatwick	776	83503	35041	10011	863//	10103	82709	88710		776	83205	20105	10009	862//	08502	88703		776	97091	04	+	d.o.		Gatwick																																																																																																																																																																																																																																											
Kew										775	83104	40052	10209	863//	07400	88707		775	00091	08	+	+		Kew																																																																																																																																																																																																																																											
Heathrow	772	83506	42051	10411	863//	09105	88708		772	83106	34052	10209	853//	08601	82706	86708	88622		772	00091	09	+	+		Heathrow																																																																																																																																																																																																																																										
Honington	586	83006	30056	09708	861//	07801	82702	88703		586	73207	28102	09707	3623//	07302	83703	86360		586	00071	05	+	+		Honington																																																																																																																																																																																																																																										
Wattisham	590	83309	20106	09708	862//	07001	88703		590	73311	30102	09207	761//	06500	87702			590	00071	06	+	+		Wattisham																																																																																																																																																																																																																																											
Gorleston									497	00214	58011	08908	00900	07205				497						Gorleston																																																																																																																																																																																																																																											
Aberporth	502	82903	25104	13008	861//	08000	88702		502	82902	35102	12408	852//	08500	82703	85706	88630		502	00071	07	+	+		Aberporth																																																																																																																																																																																																																																										
Filton	628	80000	15052	12011	863//	10205	88707		628	80000	14205	11910	863//	10301	85706	88708		628	91101	09	d.o.d.	d.o.id.		Filton																																																																																																																																																																																																																																											
Rhoose	715	82707	35616	11909	854//	09105	88612		715	82707	16286	11609	851//	08302	85702	88612		715	97081	08	r.o.r.-d.o.-r.o.d.	if		Rhoose																																																																																																																																																																																																																																											
Hartland Point	703	82807	14022	13508	861//	08103	88702		703	72505	66022	12608	754//	08502	85710	87630		703	00080	07	+	+		Hartland Point																																																																																																																																																																																																																																											
Mount Batten	827	83606	50052	13009	853//	08202	86708	88620		827	83607	45102	12509	853//	07500	83706	86708	88620		827	00081	07	+	+	Mount Batten																																																																																																																																																																																																																																										
St. Mawgan	817	63208	62022	13908	653//	07801	82706	86614		817	62707	60021	13307	661//	07302	86702		817	00051	51	+	+		St. Mawgan																																																																																																																																																																																																																																											
Scilly	804	02807	75020	14208	00900	07707			804	81904	58031	13208	853//	08706	86707	88614		804	91071	01	+	id.o.f		Scilly																																																																																																																																																																																																																																											
Culdrose	809	03309	65021	14106	00900	05801			809	33205	57100	13406	38400	05601	81815			809	00050	00	+	+		Culdrose																																																																																																																																																																																																																																											
Guernsey	894	83013	25516	11709	871//	08603	85702	87708		894	83013	12515	12109	870//	08307	86700	87706		894	02081	08	d.o.d.	d.o.d.off		Guernsey																																																																																																																																																																																																																																										
Elmdon	534	80208	25215	11509	852//	08802	85704	87708	88612	534	53505	45042	11707	26439	06701	82710	83366		534	97071	05	d.o.r.d.o.r.	+	Elmdon																																																																																																																																																																																																																																											
Cardington	559	80110	40216	10509	853//	07000	85707	88612		559	73403	40052	10508	65432	07301	83710	85650		559	97072	07	r.o.	+	Cardington																																																																																																																																																																																																																																											
Wittering	462	80109	30056	10808	862//	07601	87705	88708		462	33508	35051	10807	20931	06301	82362		462	91061	05	r.o.	+		Wittering																																																																																																																																																																																																																																											
Watnall	354	80109	40056	12208	863//	07503	88707		354	63609	56052	12208	6097//	06301	86360			354	97071	06	+	ir.o.		Watnall																																																																																																																																																																																																																																											
Shawbury	414	83607	15046	12010	862//	10302	83705	88710		414	80107	25042	11909	856//	08602	88645		414	00081	06	+	+		Shawbury																																																																																																																																																																																																																																											
Finningley	360	83408	50046	12008	854//	07804	81712	88657		360	73409	56042	12208	758//	07303	87657		360	97081	05	+	r.o.		Finningley																																																																																																																																																																																																																																											
Spurn Point	396	80112	50102	11408	8091//	06601	88460		396	10216	62011	11208	10970	06301	81360			396						Spurn Point																																																																																																																																																																																																																																											
Leeming	257	73411	50101	14505	753//	05102	82707	86640		257	83511	57601	14107	856//	06102	82630	88640		257	97051	05	+	ir.o.		Leeming																																																																																																																																																																																																																																										
Tynemouth	262	83515	56022	15307	8097//	06804	88358		262	83615	49626	15207	8062//	06301	88530			262	02072	05	+	ir		Tynemouth																																																																																																																																																																																																																																											
Carlisle	222	20807	57041	15006	25400	05105	81712		222	40812	62031	14507	45600	05602	81630	84640		222	00050	01	+	+		Carlisle																																																																																																																																																																																																																																											
Valley	302	60000	35101	13208	654//	08003	85618		302	80000	14211	12508	856//	08303	88645			302	97061	03	+	ir.o.		Valley																																																																																																																																																																																																																																											
Ringway	334	80309	45045	12409	855//	06102	86620	88645		334	70203	50606	12209	58632	07500	81830	85650	87360		334	01081	07	d.o.-r.o.	r.o.r.o.r.o.	Ringway																																																																																																																																																																																																																																										
Squires Gate	318	70704	50041	12910	756//	08303	87643		318	70902	50606	12709	6853//	08201	81825	86638		318	92081	05	r.o.r	r.o.ir.		Squires Gate																																																																																																																																																																																																																																											
Ronaldsway	204	50605	57041	13009	15601	08306	81635	85075		204	70709	60041	12410	755//	07504	81825	84640	87656		204	97070	04	+	r.o.	Ronaldsway																																																																																																																																																																																																																																										
Mull of Galloway	131	61017	58052	13609	655//	08201	86620		131	61018	62031	12908	2553//	07602	82625	86360		131	00070			+		Mull of Galloway																																																																																																																																																																																																																																											
Eskdalemuir	162	70210	35051	16306	762//	05202	85703	87708		162	50111	50052	15605	35330	04603	82706	83630		162	00041	03	+	+	Eskdalemuir																																																																																																																																																																																																																																											
Prestwick	135	20611	57051	14907	00902	05003	82075		135	20808	56050	15006	15602	04400	81640			135	00051	03	+	+		Prestwick																																																																																																																																																																																																																																											
Abbotsinch	140	70912	56051	16407	763//	05105	81707	87708		140	30911	56051	15607	15401	05604	81710	83075		140	00060	03	+	+	Abbotsinch																																																																																																																																																																																																																																											
Leuchars	171	30208	57050	17806	00901	05701	83070		171	20306	59050	17007	20930	04703	82360			171	00031	52	+	+		Leuchars																																																																																																																																																																																																																																											
Dyce	091	30000	40051	18804	10932	03000	81362	83070		091	43502	45101	18303	00902	03500	84070		091	00010	52</																																																																																																																																																																																																																																															

Date of Issue MONDAY 8 MAY 1978

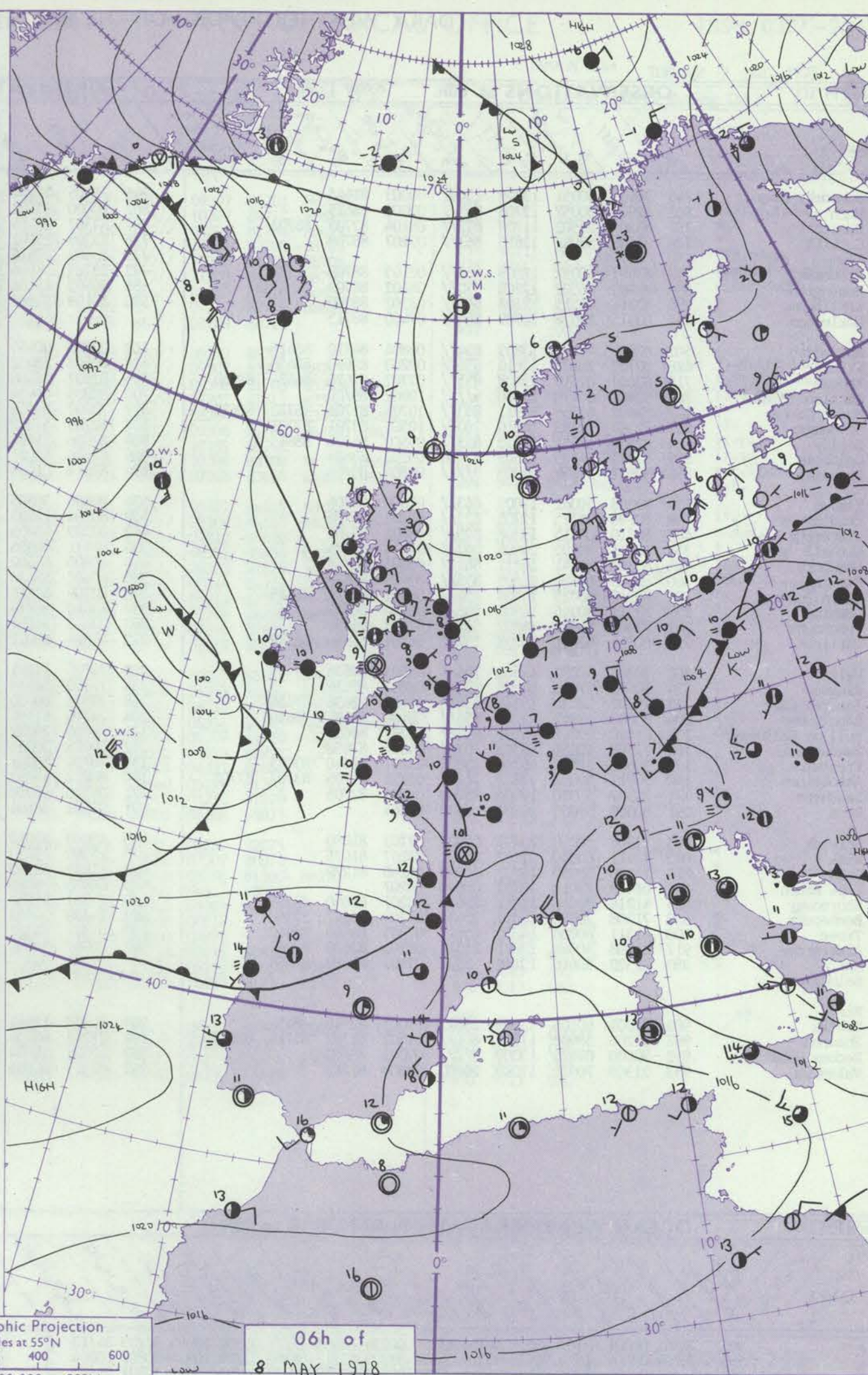
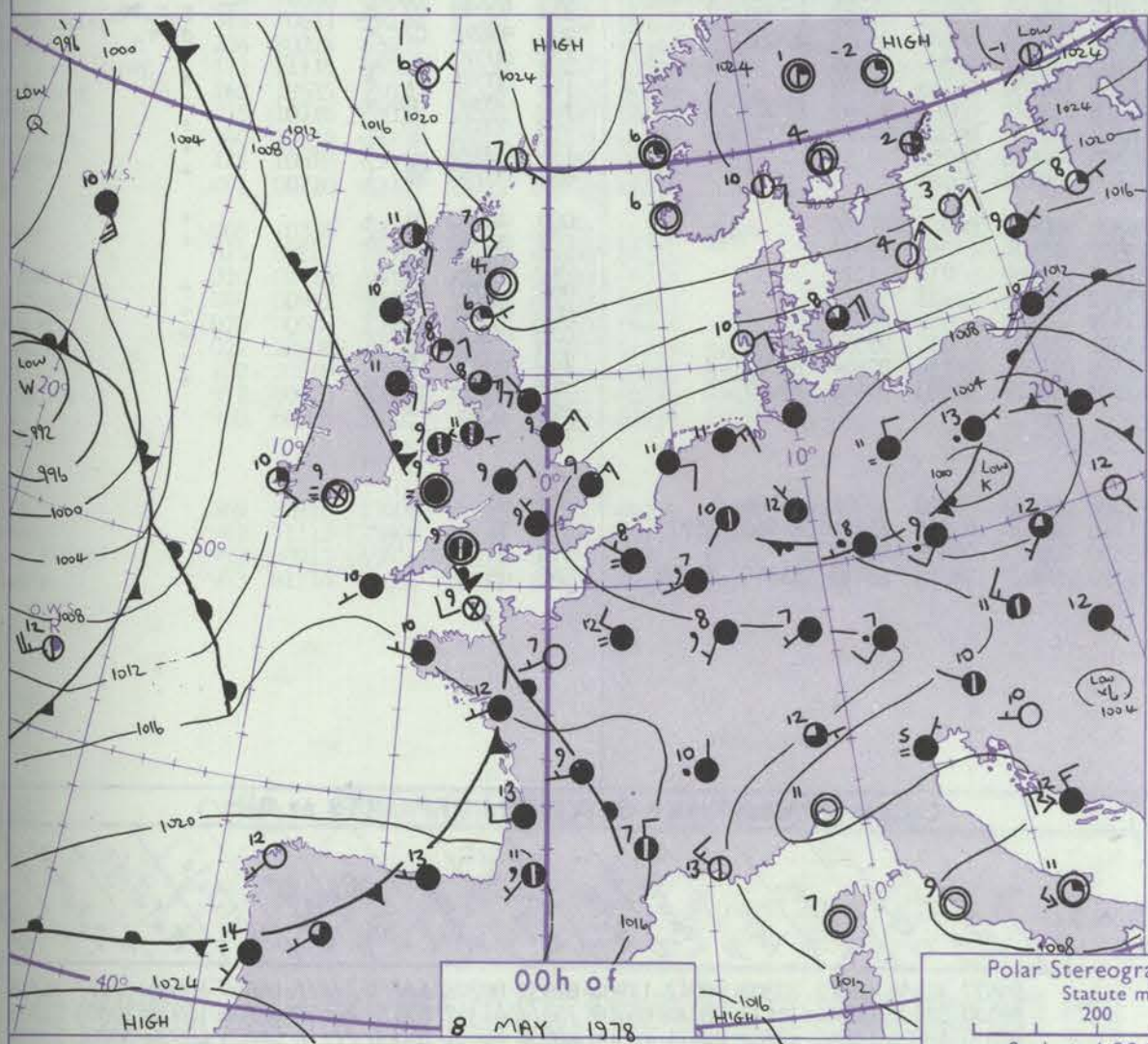
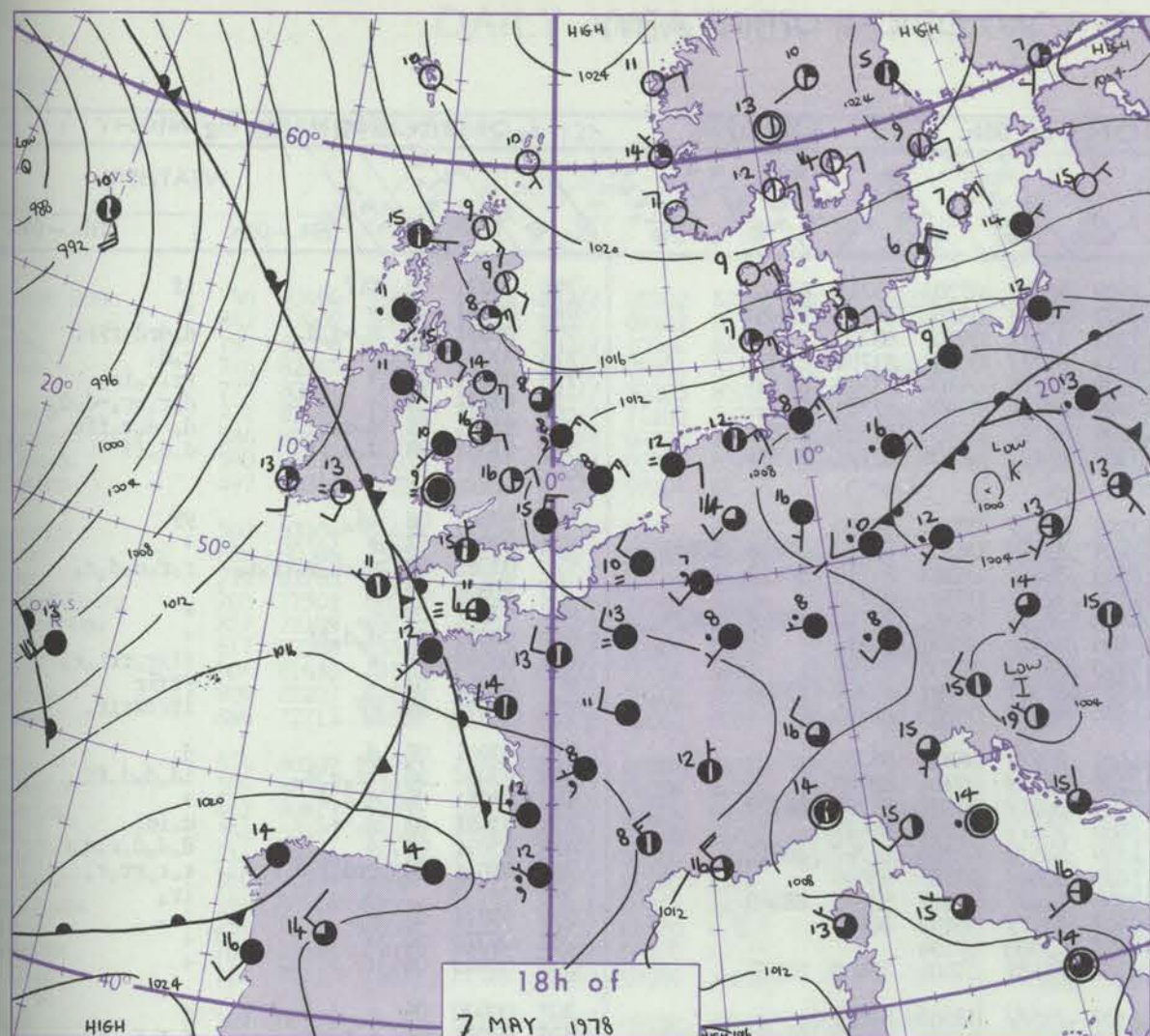
OBSERVATIONS during DAY

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
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained high to the northeast and southwest and low to the east and west of the British Isles. The resulting col was centred over Wales whilst weak frontal troughs moved slowly east over southwestern districts of England and Wales.

During the next 24 hours the col over Wales is expected to move slowly west to Ireland and weak frontal troughs to remain slow-moving over southwestern districts of England and Wales.

Issued at midday MONDAY 8 MAY 1978

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
8 May 1978										8 May 1978															
Code FM II.V	Station	ill	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	ill	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	ill	RRT _n TE	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
	Boscombe Down	746	30105	30051	13209	15601	08003	81645			746	73505	57054	13509	46432	07203	83712	87072		746	00071	03	fif	if	
	Hurn	862	62902	30052	12708	655//	07000	86625			862	80000	35102	13409	854//	08204	84710	88620		862	00061	04	+	+	
	Manston	797	83307	26502	11709	872//	08104	87703	88708		797	83307	07516	12209	870//	09303	88700		797	02081	08	d _o -d _o d _o	d _o drd _o FFFF		
	Gatwick	776	83606	58042	12610	863//	07207	88709			776	83305	25102	13109	862//	08207	83704	88705		776	97091	09	+	r _o d _o	
	Kew										775	83603	20616	13209	872//	09304	83703	88705		775	03091	09	+	rr _o r _o ir _o	
	Heathrow	772	83407	50052	12809	863//	08105	88709			772	83205	18606	13209	871//	09306	82702	88703		772	92091	09	+	d _o r _o -r _o -d _o d _o	
	Honington	586	80105	06502	12208	870//	08102	88700			586	80105	45106	13109	863//	08206	82708	88710		586	97081	08	d _o d _o ff	d _o -d _o r _o ffr _o	
	Wattisham	590	83510	04515	12108	860//	08302	88700			590	80109	25285	12908	861//	08306	82702	88703		590	97081	08	d _o d _o ff	d _o d _o ff	
	Gorleston	497	80315	57026	11709	864//	07400	88715												497					
	Aberporth	502	80000	40102	13809	854//	08804	84710	88615		502	90000	00455	13509	97///	09004	89/00			502	97081	08	id _o	FF	
	Filton	628	80702	20102	13610	856//	09203	82640	88650		628	80503	28052	14109	854//	08302	83712	86618	88635		628	97090	07	+	+
	Rhoose	715	83007	62616	13109	855//	07702	82620	86624	88630	715	82902	56506	13609	854//	08303	84710	88613		715	03081	07	r _o -r _o r _o rr _o r _o	r _o r _o d _o d _o r _o	
	Hartland Point	703	92405	00476	14010	97///	10802	89/00			703	92805	01474	14309	97///	09304	89/00			703	91090	09			
	Mount Batten	827	82402	64056	13911	853//	10703	81706	86710	88625	827	72807	64052	14410	754//	08305	84710	85625	87635		827	97101	09	r _o	+
	St. Mawgan	817	72507	19285	14610	760//	10501	83701	87702		817	82705	57022	14409	854//	08302	88614			817	97091	09	d _o d _o ff	+	
	Scilly	804	82504	62031	15110	853//	09500	84706	88613		804	82006	15284	13910	861//	10705	88702			804	02091	06	+	ffir _o rr _o r _o	
	Culdrose	809	32805	64105	15009	35500	08202	83624			809	62406	60021	14309	36331	09702	83708	83360		809	01081	03	+	Pffir	
	Guernsey	894	92612	01454	14009	97///	09806	89/00			894	82812	01444	14509	860//	09105	88700			894	01091	09	FF	iffdrir _o	
	Elmdon	534	80308	50041	13809	863//	07000	88706			534	80406	30505	14108	872//	08302	88703			534	97081	08	d _o	d _o	
	Cardington	559	80108	35515	12708	873//	08802	88706			559	80104	15285	13109	862//	09304	88703			559	97081	08	id _o d _o d _o	id _o d _o d _o ff	
	Wittering	462	80310	08515	13308	870//	08801	88701			462	80309	50055	13709	863//	07205	81707	88709		462	97081	08	d _o d _o f	+	
	Watnall	354	80411	30505	14408	862//	07810	88704			354	80411	40056	15009	854//	06105	88619			354	93081	08	d _o -r _o	d _o id _o	
	Shawbury	414	80507	50041	14111	863//	09205	88709			414	80805	45502	14209	873//	07303	86707	88710		414	93091	08	+	d _o d _o d _o r _o d _o r _o	
	Finningley	360	80305	60586	15009	855//	07400	88628			360	80407	58636	15409	856//	07205	88640			360	01081	08	rrd _o r _o d _o r _o	r _o r _o rr _o r _o	
	Spurn Point	396	80315	66025	14509	854//	06001	82712	88625		396	80309	62616	15508	2567//	07207	82635	88360		396			ir _o	ir _o	
	Leeming	257	83511	30046	16908	856//	06400	88645			257	83610	50216	16907	857//	06102	88650			257	97071	07	r _o	+	
	Tynemouth	262	53608	61022	18607	50930	07103	85358			262	03612	56101	18407	00900	07104				262	00071	04	+	+	
	Carlisle	222	60815	62031	16708	1573/	06301	81650	86359		222	41014	60021	16707	15631	05501	81640	83075		222	00060	04	+	+	
	Valley	302	70305	50022	14509	756//	09805	87636			302	70705	15101	14307	755//	07305	87620			302	00070	04	+	+	
	Ringway	334	80610	57636	14409	854//	08802	88616			334	71310	58616	14610	785/2	06204	81820	86632	87650		334	03091	08	r _o r _o rr	r _o r _o r
	Squires Gate	318	70807	62031	15211	756//	07400	82636	87656		318	70906	60036	15110	7563/	07302	87647	87360		318	97090	07	r _o	r _o r _o	
	Ronaldsway	204	80806	58042	15110	856//	08108	83640	88656		204	70716	61501	14510	756//	06604	82645	87656		204	97091	07	+	d _o -r _o	
	Mull of Galloway	131	61418	60012	15109	655//	08207	86625			131	71020	70032	15108	756//	07804	87630			131	00070				
	Eskdalemuir	162	73508	40051	18305	757//	04006	87650			162	10415	30051	18105	16100	04703	81702			162	00041	01	+	+	
	Prestwick	135	30610	57041	16308	15631	05111	81640	83075		135	40714	56041	17308	15631	05305	81645	83075		135	00060	05	+	+	
	Abbotsinch	140	70912	59052	17907	762//	05212	81705	83707	87708	140	80812	45052	18707	862//	05004	84705	88707		140	00070	05	+	+	
	Leuchars	171	20507	50050	19906	26200	05207	82705			171	00310	56050	20306	00900	04202				171	00040	01	+	+	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

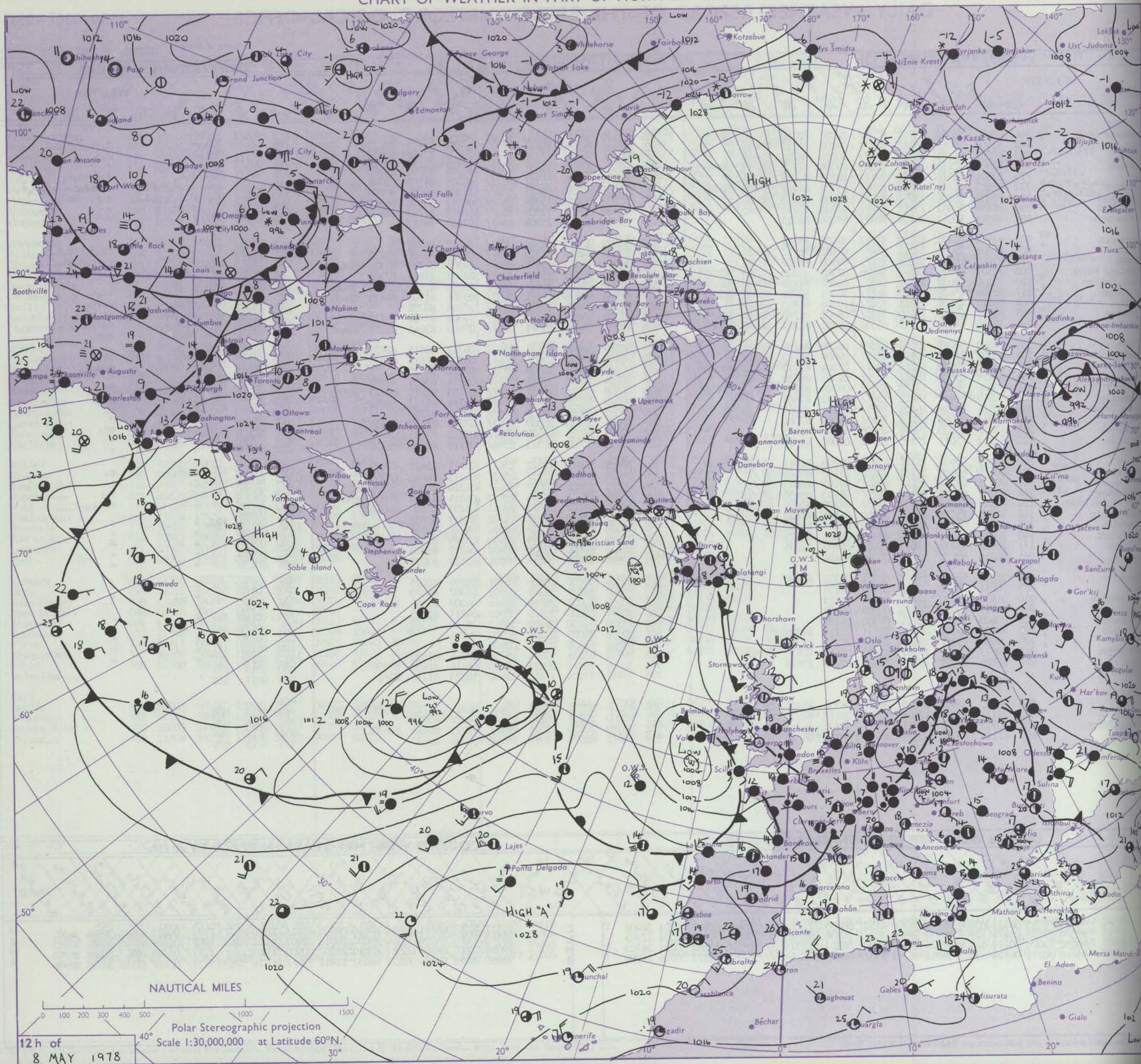
ISSN 0307-2541

No. 42537

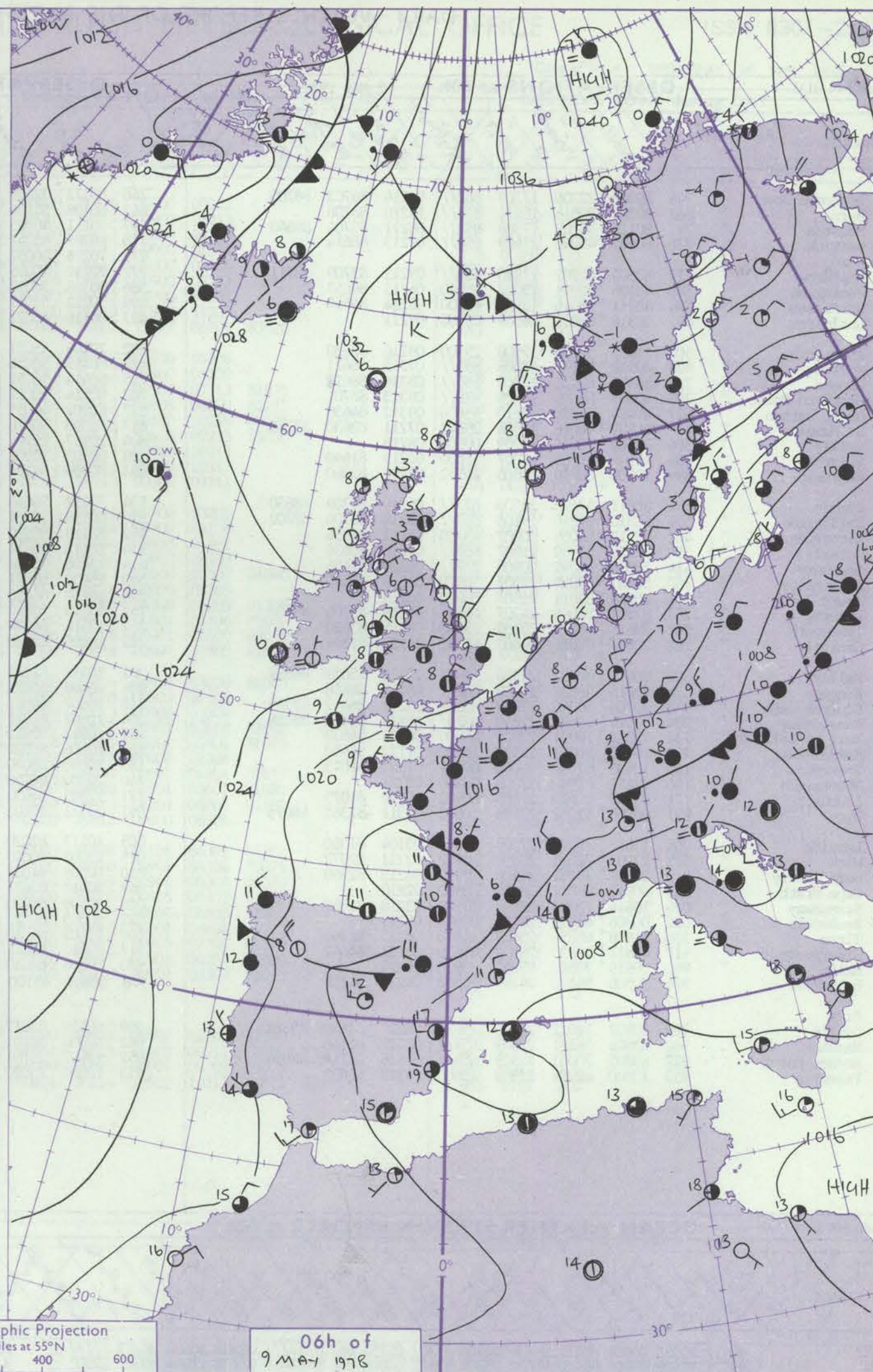
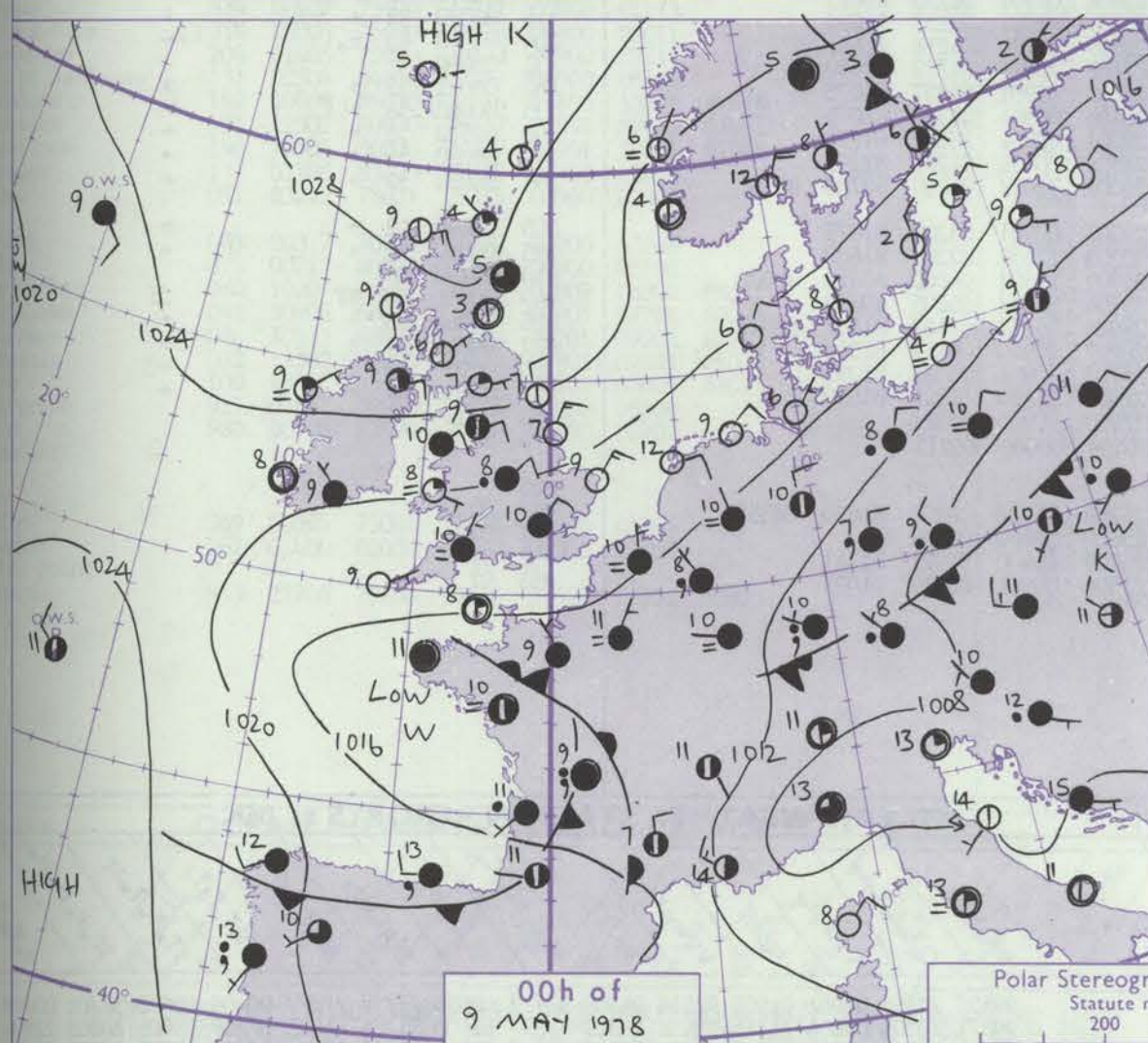
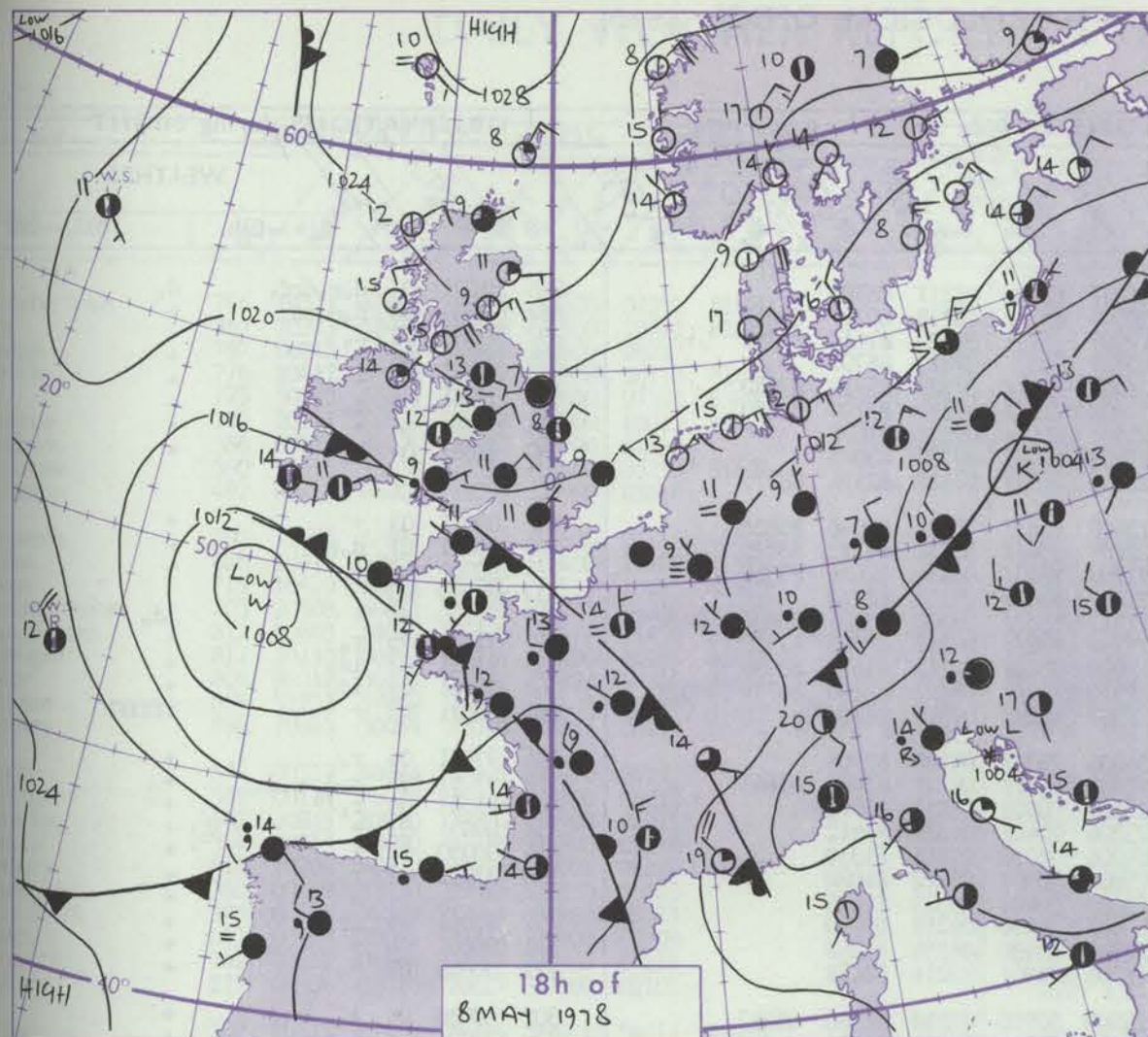
Date of Issue TUESDAY 9 MAY 1978

OBSERVATIONS at 12h. 8 May 1978										OBSERVATIONS at 18h. 8 May 1978										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _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	T _h +	SSS	WEATHER		
																							09h.—15h.	15h. — 21h.	
Boscombe Down	746	83404	56052	13711	853//	08202	82708	86710	88630	746	83405	16615	14810	870//	09207	86701	88704		746	02111	000	+		d _o rr _o d _o r _o d _o d _o	
Hurn	862	82402	38052	13811	854//	09102	84710	88615		862	82904	20505	14611	854//	10207	84712	88615		862	07111	000	+		d _o d _o	
Manston	797	80206	24105	13311	852//	10304	84703	88640		797	80206	40102	14609	852//	08208	81704	88613		797	00111	000	f		+	
Gatwick	776	82902	32516	13810	852//	09304	81703	86712	88640	776	80505	13515	14511	871//	10305	83702	88703		776	04111	000	d _o d _o		d _o d _o -d _o r _o	
Kew	775	83601	16516	13711	871//	10203	83702	88704		775	80404	18206	14711	872//	10308	81705	88708		775	02111	000	ir _o d _o d _o ffd		d_od_o-d_or_o d _o -rr _o d _o f	
Heathrow	772	82903	12516	13611	870//	11102	82701	85702	88704	772	80406	15216	14611	872//	11208	84705	88708		772	04121	000	d _o d _o d _o r _o d _o r _o		d _o r _o d _o -drDR	
Honington	586	80407	58206	13911	884//	07003	83813	88620		586	80507	57052	15709	854//	06313	85610	88620		586	07130	000	r _o id _o		+	
Wattisham	590	80310	50052	13911	854//	07205	85711	88645		590	80408	57052	15309	853//	07212	82709	88614		590	00121	000	+		+	
Corlestone	497	80315	56052	14109	864//	07104	88715			497	80311	58212	15709	864//	07209	88712			497		000				
Aberporth	502	93104	04434	14508	9//	08500	89/01			502	80606	12516	16309	870//	09212	88701			502	93091	000	ff		ffid _o ffd _o d _o f	
Filton	628	80306	25052	14711	854//	09102	86710	88620		628	83403	14616	15710	873//	09207	85706	88715		628	02111	000	+		r _o rr _o r _o Rd _o r _o	
Rhoose	715	82705	18506	14209	870//	09500	86701	88702		715	80203	16516	15410	852//	09308	81703	85706	88612	715	02101	000	r _o fd _o r _o d _o d _o r		r _o rd _o r _o d _o d _o	
Hartland Point	703	72502	80024	14411	18536	07301	81820	85360	87075	703	70405	67212	15509	12451	07207	81815	87360		703	07121	025				
Mount Batten	827	72109	68032	14312	58572	09803	81824	83630	86459	827	82202	75602	15011	2457/	08204	81620	83360	88464	827	01141	022	+		ir _o	
St. Mawgan	817	82508	45628	14310	881//	10301	83702	85704	85807	817	81005	68616	14911	5832/	09306	81708	84810	88457	817	04121	005	rr _o r _o		rr _o r _o	
Scilly	804	81410	48516	13211	884//	10706	81810	88615		804	81113	15216	13510	871//	10109	88702			804	03111	000	id _o r _o r _o		ir _o id	
Guldruse	809	82207	61216	14110	5832/	09801	82708	83620	88459	809	81306	34616	14710	6532/	10308	83708	84710	86620	809	06112	000	rr _o rr _o r _o r _o		r _o r _o ir _o id _o	
Guernsey	894	72713	64026	15211	6533/	08301	81707	86610	87360	894	72105	78606	15311	3567/	07003	83645	85358	86460	894	04121	013	id _o ir _o f		r _o r _o	
Elmdon	534	80509	57045	15010	853//	08206	84709	88620		534	80509	61046	16111	854//	06312	86615	88620		534	07121	000	r _o d _o		ir _o	
Cardington	559	80309	57052	13911	854//	09004	84710	88614		559	80410	61052	15311	854//	08309	81615	88620		559	02121	000	+		r _o d _o d _o	
Wittering	462	80612	59056	14710	854//	07204	82712	85622	88656	462	80414	59022	16309	855//	07212	88620			462	07121	000	r _o		+	
Watnall	354	80413	59606	15611	6577/	07303	86650	88360		354	80314	56216	17709	5567/	06315	85634	88359		354	07131	001	id _o ir _o		ir _o	
Sharnbury	414	80806	56216	15110	853//	09304	81708	83712	88650	414	80808	59046	16612	4847/	08313	81815	84620	88360	414	07131	000	r _o		r _o r _o	
Finningley	360	70310	60606	16112	756//	08102	87645			360	80310	60026	18209	854//	06214	81713	88650		360	07131	014	r _o		r _o	
Spurn Point	396	80516	60026	16409	8097/	07206	88360			396	70312	60012	18308	7097/	06213	87360			396			+		+	
Leeming	257	70314	60042	17213	7093/	08500	87361			257	83611	57216	20009	6577/	07218	86650	88359		257	01151	022	+		rr _o	
Tynemouth	262	13610	61020	19609	00908	07207	81075			262	70114	61021	21408	756//	07210	87635			262	00091	072	+		+	
Carlisle	222	31113	75011	17516	11540	07001	81828			222	71012	80031	20313	2578/	05219	82650	85359		222	00170	074	+		+	
Valley	302	80615	45602	15311	4547/	09206	81615	84630	88458	302	70409	50216	17512	756//	09215	85635	87645		302	07130	001	r _o ir _o		r _o	
Ringway	334	70606	60606	15313	5567/	07108	85645	87359		334	70614	61016	17211	4563/	04213	84640	86359		334	01161	011	r _o		+	
Squires Gate	318	70611	59216	16213	6563/	09105	86645	87359		318	80612	65036	18013	7567/	06316	84645	87656		318	03151	002	ir _o		r _o r _o	
Ronaldsway	204	80715	63605	16011	5577/	05103	85650	88460		204	70610	65216	18413	18672	06314	81845	86359	86075	204	07140	001	r _o r _o		r _o r _o	
Mull of Galloway	131	71116	66012	17409	5553/	07209	85620	87360		131	51025	76012	18713	28541	05207	81820			131	00140				r _o r _o	
Eskdalemuir	162	10515	75020	18215	18500	06601	81820			162	10312	80020	21412	11532	03319	81827			162	00161	126	+		+	
Prestwick	135	10716	68051	18317	18640	06204	81840			135	10518	68020	20715	18601	04321	81840			135	00190	135	+		+	
Abbotsinch	140	10814	68051	19515	18500	06301	81825			140	10618	68050	21814	10940	05219	81365			140	00170	115	+		+	
Leuchars	171	10618	75030	22010	11600	04309	81835			171	10613	80020	24009	00902	04212	81070			171	00110	142	+		+	
Dyce	091	00710	80020	22912	00900	04106				091	30905	80030	24611	00901	0110										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression centred southwest of Ireland moved southeast into Biscay filling rapidly. The weak trough southwest England to Northern Ireland moved slowly westward and weakened further. The ridge from the Norwegian Sea extended further southwest over Scotland.

During the next 24 hours the ridge will extend further southwest over western areas of the British Isles establishing the northeasterly airflow over most parts. A trough over Scandinavia will move southwest into the North Sea toward northeastern districts later.

Issued at midday TUESDAY 9 MAY 1978

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

Code FM II.V		OBSERVATIONS at 00h.								9 May 1978		OBSERVATIONS at 06h.								9 May 1978		OBSERVATIONS during NIGHT					Code FM
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR T _n E	T _g T _g	WEATHER		Station			
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	80308	22206	17709	862//	08214	86703	88705		746	80112	32205	21207	862//	07217	88703				746	01071	07	d.o.r.drd.	d.o.	Boscombe Down		
Hurn	862	80305	20516	16911	873//	11210	88706			862	80108	35106	20509	853//	08218	85707	88612		862	92091	08	d.o.d.o.rd	+	Hurn			
Manston	797	80110	35102	17308	852//	08211	85704	88640		797	70111	40105	19909	15731	09320	81650	86359		797	97081	07	d.o.	+	Manston			
Gatwick	776	80405	45046	17609	854//	07213	88614			776	80209	45042	20709	863//	07320	88707			776	00091	08	+	+	Gatwick			
Kew										775	70206	40052	21508	754//	07320	85710	87650		775	00081	07	+	+	Kew			
Heathrow	772	80309	45202	17910	863//	09215	83709	88711		772	70210	40055	21208	753//	07219	83709	86650		772	97081	07	d.o.	+	Heathrow			
Honington	586	40106	62011	19007	45800	06215	84657			586	10108	58010	22507	00901	06221	81078			586	00060	04	+	+	Honington			
Wattisham	590	40111	58016	18507	45700	06214	84656			590	30212	57011	21908	00901	06323	83075			590	97061	04	r.o.	+	Wattisham			
Gorleston	497	00316	66011	18309	00900	07211				497	80116	56021	22109	20977	07325	82358	88275		497					Gorleston			
Aberporth	502	21005	56105	19908	25600	08216	82630			502	70406	45051	23808	6563/	07219	81640	86656		502	00071	05	+	+	Aberporth			
Filton	628	80510	56056	18809	855//	07215	88621			628	80415	56056	22707	854//	06217	83710	88620		628	96071	07	d.o.r.o.	+	Filton			
Rhoose	715	80505	62026	18309	854//	08316	88618			715	60414	50052	21708	2543/	06314	82616	85360		715	00081	07	+	+	Rhoose			
Hartland Point	703	80503	58026	18409	870//	08313	88701			703	80514	40022	21809	864//	08214	88710			703	97080	08			Hartland Point			
Mount Batten	827	40404	62016	17610	45600	09312	84630			827	80202	40055	21311	6552/	09320	83625	86630	88459	827	97100	06	+	id.o.	Mount Batten			
St. Mawgan	817	60209	70016	17908	25672	07211	82630	83360		817	70303	50016	21709	752//	09217	82703	87622		817	97081	06	r.o.	+	St. Mawgan			
Scilly	804	00706	70016	18209	00900	08218				804	70107	29101	21909	5543/	09215	85614	83358		804	92081	03	id.o.	+	Scilly			
Culdrose	809	10507	66106	18007	15600	07215	81640			809	80305	30101	21510	850//	09222	82700	84708	88628	809	91061	04	id.o.	+	Culdrose			
Guernsey	894	30000	80016	16808	20932	07206	82360			894	80309	01464	19309	860//	09316	88700			894	00071	03	+	ifffff	Guernsey			
Elmdon	534	80411	57606	20508	853//	06219	86709	88630		534	70212	56046	24506	763//	04224	87708			534	97061	04	r.o.	+	Elmdon			
Cardington	559	80310	57216	19108	863//	08218	83706	88709		559	60210	58051	22607	653//	06221	85708	86645		559	97061	05	d.o.d.o-r.o.	+	Cardington			
Wittering	462	40212	50056	20007	45700	06113	84656			462	10213	59020	23706	00901	05221	81075			462	91051	04	r.o.	+	Wittering			
Watnall	354	60312	57052	21407	657//	05216	86656			354	10112	40051	25306	11401	04323	81812			354	00051	03	+	+	Watnall			
Shawbury	414	70306	56042	20908	757//	06220	87656			414	13606	56041	24906	10930	05218	81359			414	00050	01	+	+	Shawbury			
Frimley	360	50107	65026	22307	50970	05216	85360			360	13409	60021	25906	00901	05222	81080			360	97051	02	r.o.	+	Frimley			
Spurn Point	396	00214	68011	21507	00900	06216				396	10110	66020	25008	00901	05322	81075			396			+	+	Spurn Point			
Leeming	257	83511	58046	24207	863//	06218	83706	88707		257	53513	58042	27607	56400	04219	85710			257	97061	05	ir.o.	+	Leeming			
Tynemouth	262	33615	66021	25207	35500	06215	83620			262	13514	66020	27907	10930	06216	81358			262	00061	04	+	+	Tynemouth			
Carlisle	222	20807	70011	24807	10931	04123	81359			222	10605	82020	27706	00901	03211	81078			222	00040	00	+	+	Carlisle			
Valley	302	80411	60052	21910	5567/	07221	85635	88359		302	50412	61052	25509	50970	07218	81360	85363		302	00080	06	+	+	Valley			
Ringway	334	80618	58032	21209	857//	05217	88656			334	10608	65021	25408	00901	02220	81075			334	00071	03	+	+	Ringway			
Squires Gate	318	70708	58046	22309	6583/	05215	86657	87359		318	10607	60011	25907	00901	03217	81075			318	00070	02	+	+	Squires Gate			
Ronaldsway	204	80515	65026	22810	6573/	04219	86656	88359		204	12802	81011	26209	15701	04218	81656			204	97080	03	r.o.	+	Ronaldsway			
Mull of Galloway	131	40512	70031	23909	45600	06220	84630			131	70612	80021	27109	756//	01212	87630			131	00090			+	Mull of Galloway			
Eskdalemuir	162	10110	56051	26304	15700	01122	81650			162	10106	81020	28805	00901	54307	81075			162	00021	52	+	+	Eskdalemuir			
Prestwick	135	10505	62040	26006	00901	01122	81075			135	10606	65020	28406	00901	01310	81075			135	00020	54	+	+	Prestwick			
Abbotsinch	140	00402	70020	27006	00900	03221				140	10000	60040	29001	00901	50207	81075			140	00510	55	+	+	Abbotsinch			
Leuchars	171	10000	80020	27103	00902	50112	81075			171	22805	84030	28903	00902	01208	82075			171	00010	55	+	+	Leuchars			
Dyce	091	60000	65051	27505	10932	03311	81365	86075		091	73311	30101	29005	760//	04210	82700	86701		091	00030	52	+	+	Dyce			
Lerwick	005	13611	75010	27904	10941	03104	81360			005	10117	82020	29208	00901	03209	81075			005	00040	02	+	+	Lerwick			
Wick	075	23203	70011	28804	00902	02211	82072			075	13005	70010	30203	15532	02208	81620			075	00010	52	+	+	Wick			
Sule Skerry	010	20707	70051	28608	20970	06213	82360			010	60508	74031	29907	11502	06005	81820	86070		010	00061	04			Sule Skerry			
Cape Wrath	049	00911	80011	28008	00900	02210				049	90910	02471	29706	9//	06205	89/00			049	00051	05	FF	ff	Cape Wrath			
Stornoway	026	10814	75020	28009	10940	03218	81360			026	30509	66020	29908	16232	07107	81705	83075		026	00060	03	+	+	Stornoway			
Benbecula	022	00708	81010	26108	00900																						

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														Code FM 2		
O.W.S.		99 L ₃ L ₂	Q ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwwW	PPPTT	N _h C _h hC _h C _h	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _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.	99 L ₃ L ₂	Q ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwwW	PPPTT	N _h C _h hC _h C _h	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _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.	
C L M R		99527	70355	09001	80222	96636	01404	8732/	00751	86707	////	05503	10684	3//13	////		C L M R	99527	70355	09061	91505	92516	94508	9////	00520	////	////	00408	10678	3//01	03/09	
		99571	70202	09004	81410	98022	23309	5562/	00008	85630	88467	0//09	11044	30502	22905			99571	70205	09064	71315	98032	23309	4537/	51608	81706	84625	0//09	11006	30503	22904	
		99658	10008	09004	80411	93461	30205	873//	00311	88707	////	0//05	10692	30301	26702			99657	10009	09064	80709	98024	32305	854//	00111	88618	////	0//03	10725	30201	99/01	
		99470	70170	09004	73210	98032	25311	755//	00119	87626	////	0//07	11181	30000	31805			99470	70170	09064	32104	98031	25810	15531	00310	81630	////	0//08	11188	30000	31804	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

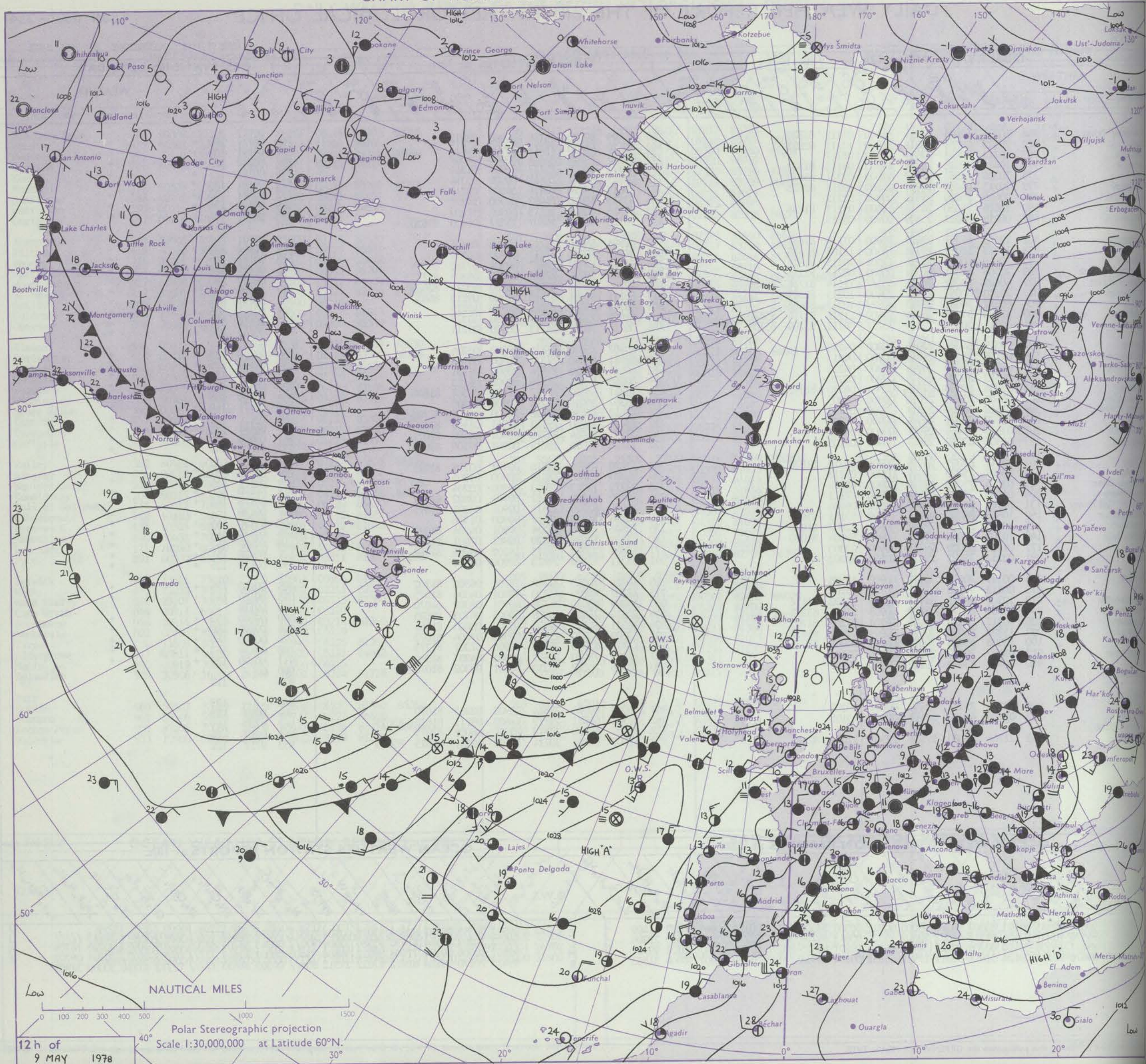
42538

Date of Issue WEDNESDAY 10 MAY 1978

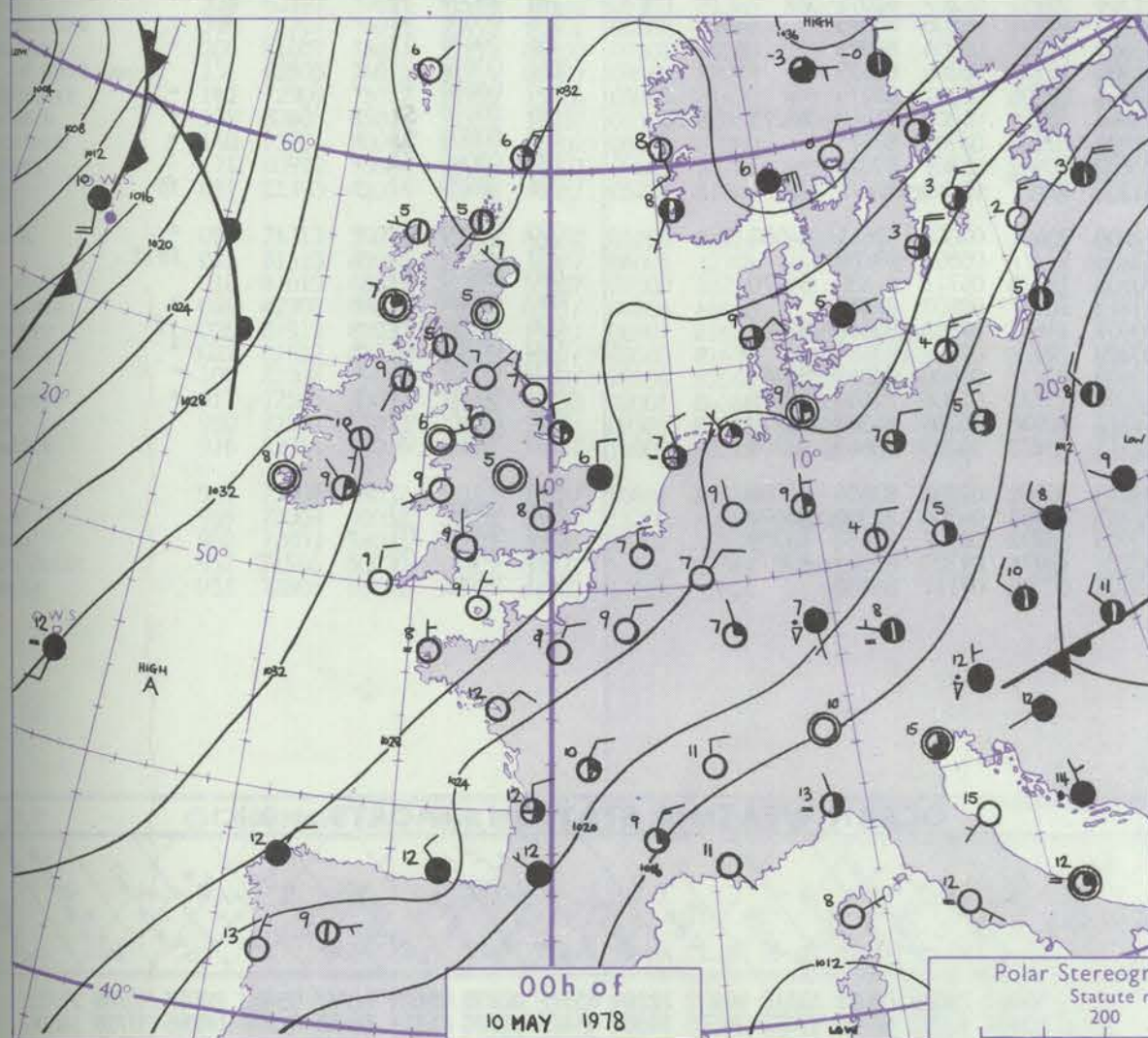
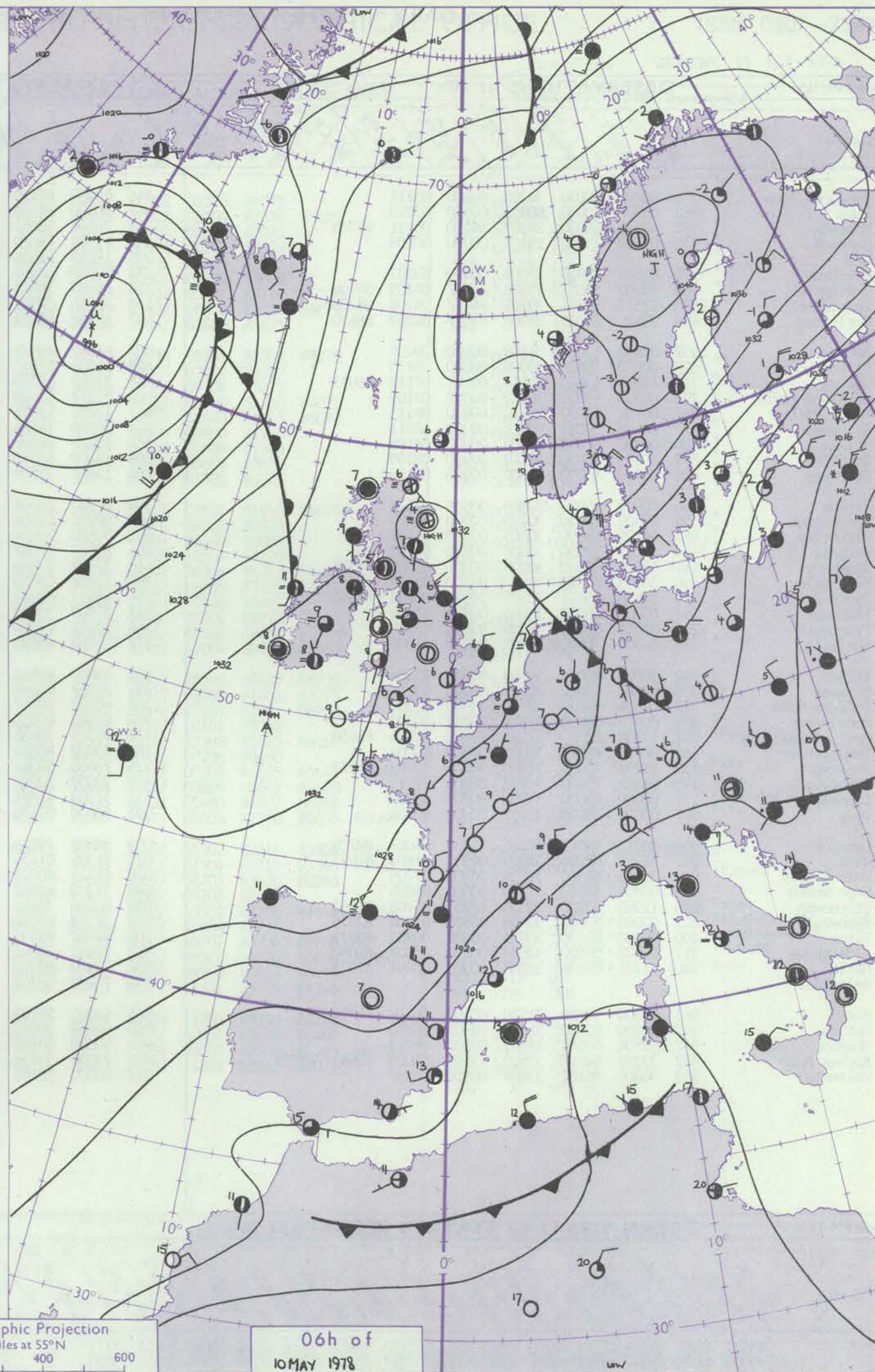
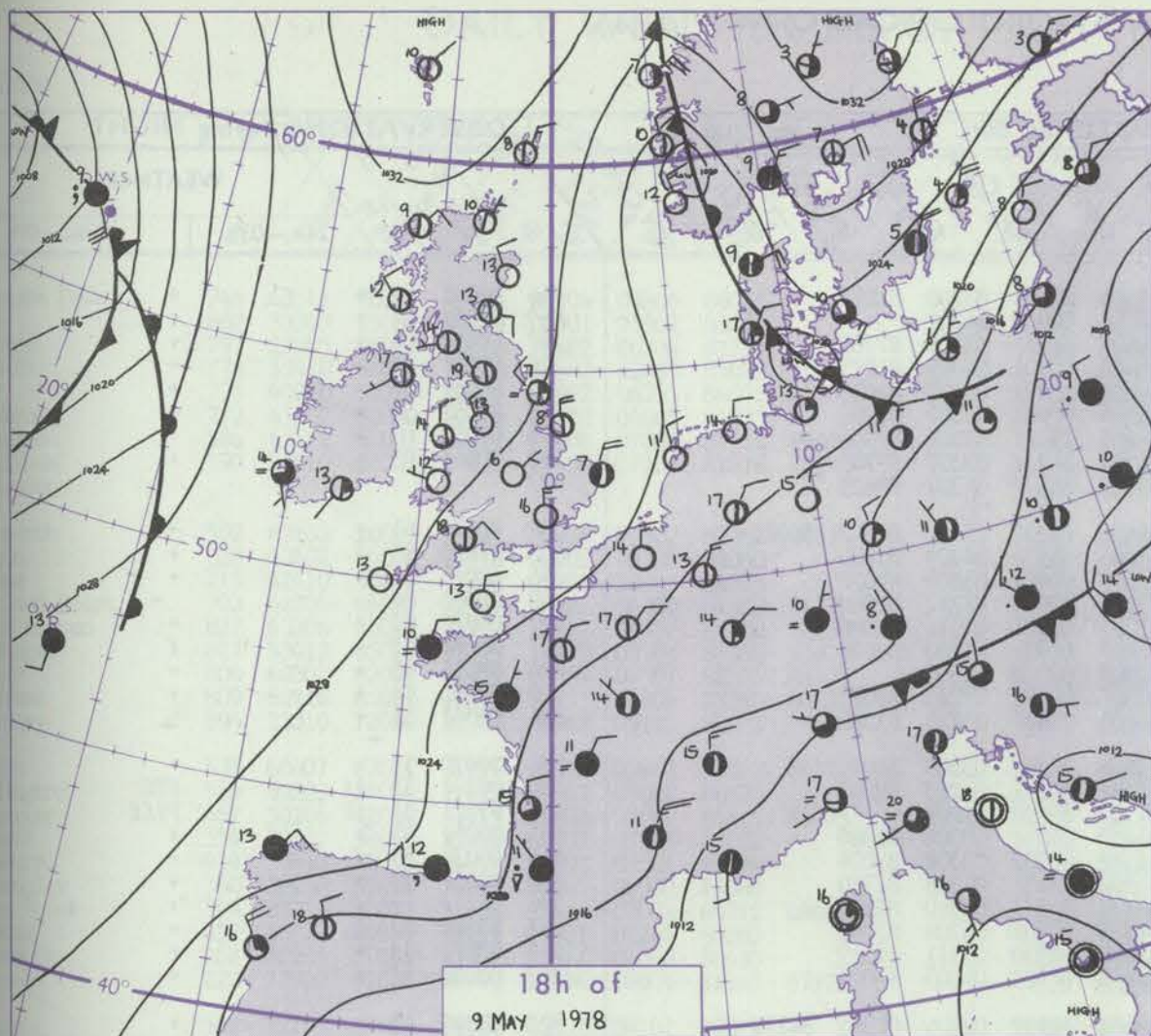
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
9 May 1978										9 May 1978															
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	F	E	WEATHER	
																								09h.—15h.	15h.—21h.
Boscombe Down	746	10311	62011	24615	11500	07212	81820			746	00409	80020	26716	00900	03212				746	00171	106	+		+	
Hurn	862	20313	58051	23816	21500	10211	82822			862	00510	65010	25717	00900	06213				862	00191	100	+		+	
Manston	797	00213	58021	23814	00900	08217				797	00215	84020	25511	00900	04307				797	00140	123	+		+	
Gatwick	776	10412	62021	23717	11600	08113	81832			776	00311	80010	25717	00900	01314				776	00191	121	+		+	
Kew	775	50310	65031	24317	51600	07311	85830			775	00313	81021	26415	00900	03314				775	00181	123	+		+	
Heathrow	772	20215	64031	24417	21500	10212	82828			772	03613	70020	26616	00900	02213				772	00181	123	+		+	
Honington	586	03615	86020	25315	00900	52212				586	03513	80020	26912	00900	50207				586	00170	139	+		+	
Wattisham	590	13616	75030	24516	11600	05213	81835			590	03516	80020	26513	00900	51209				590	00171	137	+		+	
Corlestone	497	00218	64021	25509	00900	05216				497	70120	40021	26607	755//	06209	87620			497		111				
Aberporth	502	13605	61051	27412	11600	07114	81835			502	02906	65010	28712	00900	08306				502	00141	132	+		+	
Filton	628	10413	58051	25716	11400	11108	81818			628	00410	70010	27217	00900	06209				628	00181	106	+		+	
Rhoose	715	10610	60021	25716	11501	10115	81825			715	10708	69010	27417	00901	07313	81075			715	00180	118	+		+	
Hartland Point	703	20508	40051	26011	00905	08217	82275			703	20507	50050	27912	00908	08209	82275			703	00140	098				
Mount Batten	827	60605	58052	24816	654//	11114	81716	86630		827	22706	56051	27213	24600	10214	82635			827	00180	074	+		+	
St. Mawgan	817	20110	40051	25314	22400	10215	82815			817	50111	57051	27513	52600	09213	85830			817	00161	085	+		+	
Scilly	804	80312	50022	25912	8092//	10215	88458			804	00109	46051	28213	00900	10215				804	00141	065	+		+	
Culdrose	809	51203	57052	24914	52400	11216	81714	85820		809	02805	25051	27913	00900	10317				809	00150	052	+		+	
Guernsey	894	70315	50054	22010	752//	08211	83704	85706	87625	894	00110	56051	24713	00900	09211				894	00141	050	+		+	
Elmdon	534	00313	64021	27015	00900	04212				534	00407	75020	27816	00900	03206				534	00170	128	+		+	
Cardington	559	00114	75011	25815	00900	04213				559	00411	82020	27314	00900	04106				559	00171	129	+		+	
Wittering	462	00315	82020	26914	00900	04215				462	00511	82020	27614	00900	01101				462	00171	139	+		+	
Watnall	354	00513	80020	27815	00900	02210				354	00205	80020	28316	00900	03103				354	00171	135	+		+	
Shawbury	414	10204	68030	27316	00901	06210	81075			414	13311	68020	28117	11600	07307	81840			414	00180	135	+		+	
Fimbleley	360	00609	83020	28016	00900	05205				360	00307	80020	28216	00900	02305				360	00171	140	+		+	
Spurn Point	396	03618	70020	27811	00900	05213				396	13618	62034	28608	16300	06205	81708			396			+		+	
Leeming	257	00209	70021	29314	00900	02309				257	10311	70030	29113	00901	01106	81080			257	00161	135	+		+	
Tynemouth	262	03615	04444	29907	00900	06210				262	23507	56054	29708	00901	06500	82075			262	00090	135	ff		+	
Carlisle	222	00806	87010	28617	00900	02105				222	13106	87020	28019	00901	07500	81080			222	00200	145	+		+	
Valley	302	10113	67021	28715	00901	04112	81078			302	13610	75020	29814	00901	03208	81075			302	00180	141	+		+	
Ringway	334	00607	75020	27517	00900	01213				334	00303	75020	28018	00900	01305				334	00191	142	+		+	
Squires Gate	318	03006	75020	28716	00900	05011				318	03212	75020	29013	00900	03204				318	00170	144	+		+	
Ronaldsway	204	01005	75020	29313	00900	07111				204	10206	80030	29117	00901	03802	81072			204	00170	142	+		+	
Mill of Galloway	131	02504	84011	29417	00900	06104				131	13404	82020	29515	00901	03301	81075			131	00170					
Eskdalemuir	162	10608	86010	28616	15600	53101	81645			162	00108	86020	28417	00900	01306				162	00190	145	+		+	
Prestwick	135	12907	80030	29117	00901	02802	81075			135	12606	70020	29314	00901	04204	81075			135	00170	147	+		+	
Abbotsinch	140	10505	80020	29417	00901	59804	81080			140	13102	80030	28520	00901	03601	81080			140	00200	147	+		+	
Leuchars	171	01106	83020	29315	00900	03000				171	10909	75010	29313	16202	04306	81703			171	00170	151	+		+	
Byce	091	03212	75021	29315	00900	02002				091	03311	82020	29813	00900	08306				091	00150	135	+		+	
Lerwick	005	00317	70020	31212	00900	53108				005	10314	70030	31108	16101	06302	81702			005	00140	135	+		+	
Wick	075	00212	80020	31211	00900	05105				075	10307	80020	31710	00901	04304	81075			075	00120	143	+		+	
Sule Skerry	010	10207	78051	31711	00909	08302	81178			010	40709	80050	31709	00901	08302	84070			010	00110					
Cape Wrath	049	30906	66014	31809	00905	07204	83275			049	20914	74020	30708	00905	06703	82075			049	00100	103	+		+	
Stornoway	026	10512	68020	31409	16201	07203	81705			026	10511	84020	30509	10940	08803	81364			026	00100	140	+		+	
Benbecula	022	13302	80020	30514	00901	07001	81075			022	13603	87020	29913	00901	07804	81073			022	00170	146	+		+	
Tiree	100	13608	85030	30313	00901	03005	81075			100	13210	85010	29912	00905	07301	81275			100	00150	142	+		+	
Aldergrove	917	03107	70020	29616	00900	05106				917	12505	75020	29617	00901	04207	81080			917	00190	139	+		+	
Malin	980	00708	83020	30110	00900	00707				980	10406	70010	30210	00901	03302	81075			980	00					
Belmullet																									

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s vsapp	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	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s vsapp	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
C	99527	70355	09121	83507	94286	95006	8022/	00305	88506	////	00107	10669	30302	11409	C	99527	70355	09181	82823	97072	02904	845//	00250	88620	////	05403	10679	31213	////
L	99570	70207	09124	81317	98022	20809	7532/	00813	84709	86614	0//08	10997	30603	22904	M	99572	70207	09184	81430	95586	13409	872//	00743	86703	88705	0//09	10983	30705	18704
M	99657	10006	09124	80706	98022	34406	65507	00207	86625	88270	0//05	10747	30101	99/01	R	99657	10006	09184	71508	98022	34606	75400	00002	87619	////	0//03	10732	30201	09702
R	99470	70170	09124	51811	98011	27912	45632	00104	84633	////	0//10	11207	30000	31803		99470	70170	09184	81812	97022	29312	856//	00309	88633	////	0//12	11216	30000	31903

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of high pressure over Scotland, from a Scandinavian high, extended to all parts of the British Isles.

During the next 24 hours the ridge will persist over most districts but weak frontal troughs in the peripheral anticyclonic flow may affect northwest Scotland and southeast England.

Issued at midday WEDNESDAY 10 MAY 1978

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

Code FM II.V		OBSERVATIONS at 00h.										10 May 1978		OBSERVATIONS at 06h.										10 May 1978		OBSERVATIONS during NIGHT					Code FM I	
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n F	T _g T _g	WEATHER		Station	Code FM I							
																						21h.—03h.	03h.—09h.									
Boscombe Down	746	03602	80020	30308	00900	03111				746	23005	68010	31106	00901	03208	81075			746	00051	51	+	+	Boscombe Down	425							
Hurn	862	03306	70020	30005	00900	03215				862	00000	70010	30704	00900	04207				862	00021	51	+	+	Hurn								
Manston	797	40113	68030	28307	46200	06111	84705			797	73509	50051	29606	762//	05308	87705			797	00050	04	+	+	Manston								
Gatwick	776	03407	75020	29109	00900	00109				776	13502	61020	30405	00901	04309	81075			776	00021	52	+	+	Gatwick								
Kew										775	10000	57050	30605	00901	04310	81080			775	00031	54	+	+	Kew								
Heathrow	772	03504	68020	29508	00900	03207				772	10302	58020	30506	00901	04307	81080			772	00051	52	+	+	Heathrow								
Honington	586	83607	50051	29505	862//	04105	88704			586	73308	59022	30405	763//	03305	87706			586	00050	03	+	+	Honington								
Wattisham	590	83512	40101	29105	862//	04208	88703			590	73210	57022	30304	762//	03307	87705			590	00041	03	+	+	Wattisham								
Gorleston	497	83610	64022	28906	855//	04207	88620			497	83608	60022	29706	855//	04307	88625			497					Gorleston								
Aberporth	502	02403	66020	31109	00900	06105				502	41902	72011	32408	10931	05106	81367	84075		502	00071	01	+	+	Aberporth								
Filton	628	00000	70020	30808	00900	05113				628	10000	57050	31806	00901	04109	81080			628	97050	05	+	+	Filton								
Rhoose	715	13502	63020	30510	00901	07112	81075			715	23103	59050	31508	00901	05109	82078			715	00070	50	+	+	Rhoose								
Hartland Point	703	00303	69020	30612	00900	07109				703	22210	62020	32009	10945	07211	81360			703	00090	04	+	+	Hartland Point								
Mount Batten	827	00202	56050	30510	00900	08115				827	12802	57051	32208	00901	07311	81080			827	00070	02	+	+	Mount Batten								
St. Mawgan	817	00606	57051	30711	00900	08211				817	10000	14284	32609	00901	09210	81075			817	00081	02	+	f	St. Mawgan								
Scilly	804	00108	50050	30909	00900	08108				804	03508	56020	32909	00900	08308			804	00091	05	+	+	Scilly									
Culdrose	809	00503	56050	30510	00900	08109				809	10000	57050	32309	00902	07210	81075			809	00080	04	+	+	Culdrose								
Guernsey	894	00306	50050	28209	00900	07118				894	13605	73020	29808	00901	05213	81080			894	00061	51	+	+	Guernsey								
Elmdon	534	00000	65020	30805	00900	03111				534	10000	58040	31406	00901	03209	81075			534	00020	53	+	+	Elmdon								
Cardington	559	03505	58050	30206	00900	05209				559	90102	01454	31104	9//	04205	89/01			559	00031	52	if	FFF	Cardington								
Wittering	462	00102	59050	30505	00900	04107				462	00000	02424	31102	00900	02208			462	97011	01	FF	FFFf	Wittering									
Watnall	354	03101	57050	30908	00900	04107				354	13505	57050	31407	00901	03306	81080			354	00051	51	+	+	Watnall								
Shawbury	414	13510	62040	30608	00901	02009	81075			414	33502	57040	31606	00902	03308	83074			414	00030	53	+	+	Shawbury								
Fimmingley	360	03103	65020	30507	00900	02112				360	13406	40050	31007	16401	05306	81710			360	00051	00	+	+	Fimmingley								
Spurn Point	396	33508	65011	30507	30970	05208	83360			396	83412	60021	30706	864//	05310	88715			396			+	+	Spurn Point								
Leeming	257	03402	40040	30605	00900	03002				257	20208	35040	31706	00901	04308	82080			257	00030	00	+	+	Leeming								
Tynemouth	262	03411	66020	31008	00900	05309				262	23411	69020	31907	20930	05311	82359			262	00070	03	+	+	Tynemouth								
Carlisle	222	00504	70010	30607	00900	06008				222	71203	65031	31605	00904	04003	87075			222	00030	52	+	+	Carlisle								
Valley	302	00000	80020	31806	00900	03206				302	40000	81011	32407	10939	02204	81365	84175		302	00040	52	+	+	Valley								
Ringway	334	02602	62020	30911	00900	03111				334	22102	45040	31506	00901	04107	82075			334	00060	50	+	+	Ringway								
Squires Gate	318	02606	65020	30507	00900	03004				318	60902	50101	31605	00901	05208	86075			318	00030	51	+	+	Squires Gate								
Ronaldsway	204	00903	80020	30911	00900	00207				204	61902	82031	31609	00902	03304	86073			204	00070	52	+	+	Ronaldsway								
Mull of Galloway	131	13308	83020	31111	15700	51104	81650			131	30305	78030	31908	15538	06206	81625			131	00070			+	Mull of Galloway								
Eskdalemuir	162	00000	84020	32003	00900	00004				162	70000	80031	32404	00906	02002	87275			162	00010	53	+	+	Eskdalemuir								
Prestwick	135	11202	70020	31505	00901	02109	81075			135	70000	59051	31805	10916	01002	81468	85275 87078		135	00030	51	+	+	Prestwick								
Abbotsinch	140	01202	75020	31107	00900	02211				140	70000	50051	32104	00906	03202	87275			140	00030	53	+	+	Abbotsinch								
Leuchars	171	00000	65020	31505	00900	03006				171	71803	62051	32107	00902	05301	87075			171	00040	52	+	f	Leuchars								
Dyce	091	03005	58050	31707	00900	03004				091	90000	01470	32204	9//	03003	89//			091	00020	52	+	FF	Dyce								
Lerwick	005	30313	70011	31606	35300	05001	82708			005	50308	70011	31506	25401	04002	82615	84080		005	00040	02	+	+	Lerwick								
Wick	075	12202	80020	32305	00902	01804	81075			075	91305	01454	32106	9//	06802	89/00			075	00020	52	+	FFFf	Wick								
Sule Skerry	010	00505	81010	31308	00900	07709				01																						

Code FM 21.V OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.</
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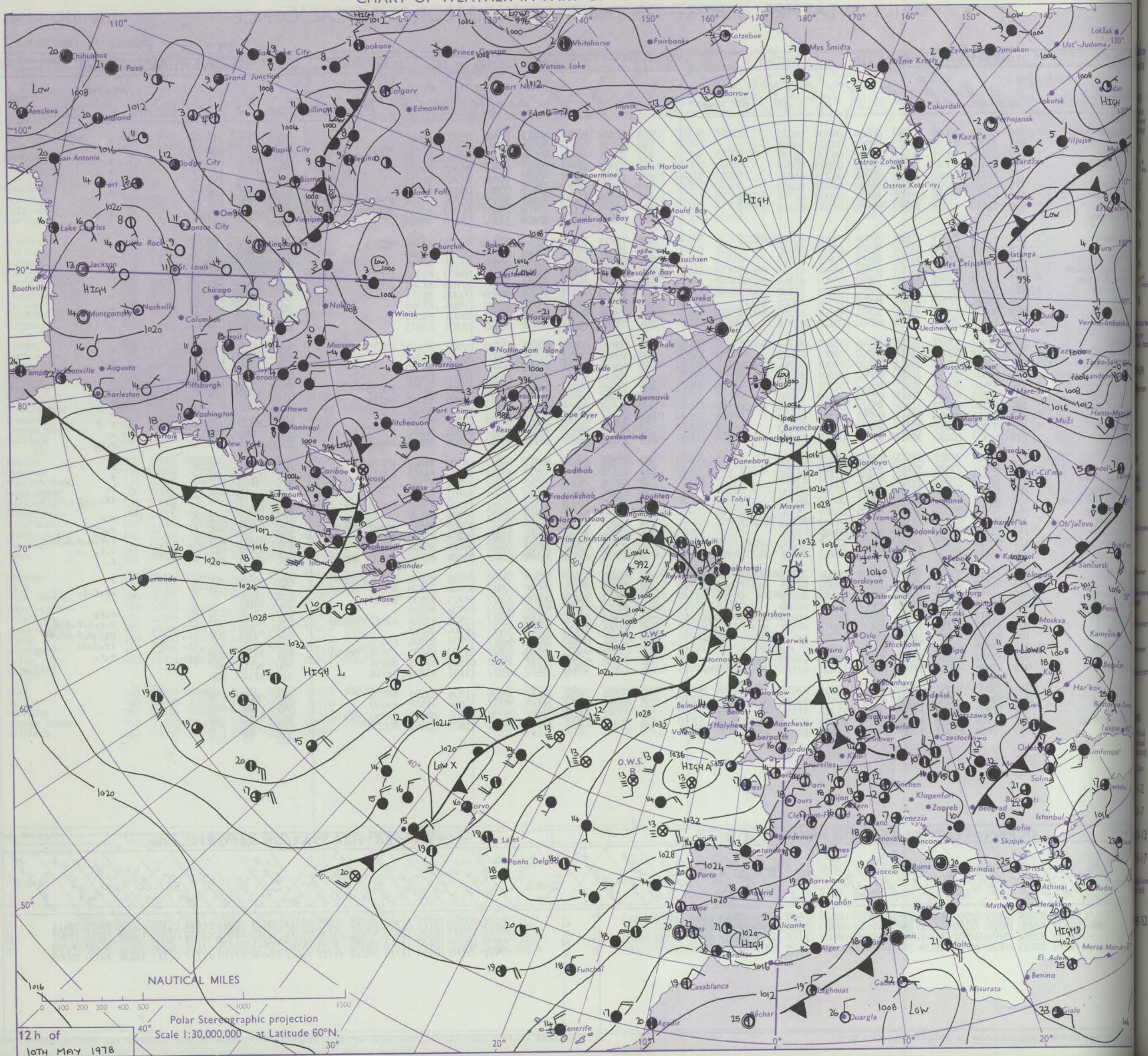
ISSN 0307-2541

Date of Issue THURSDAY 11 MAY 1978

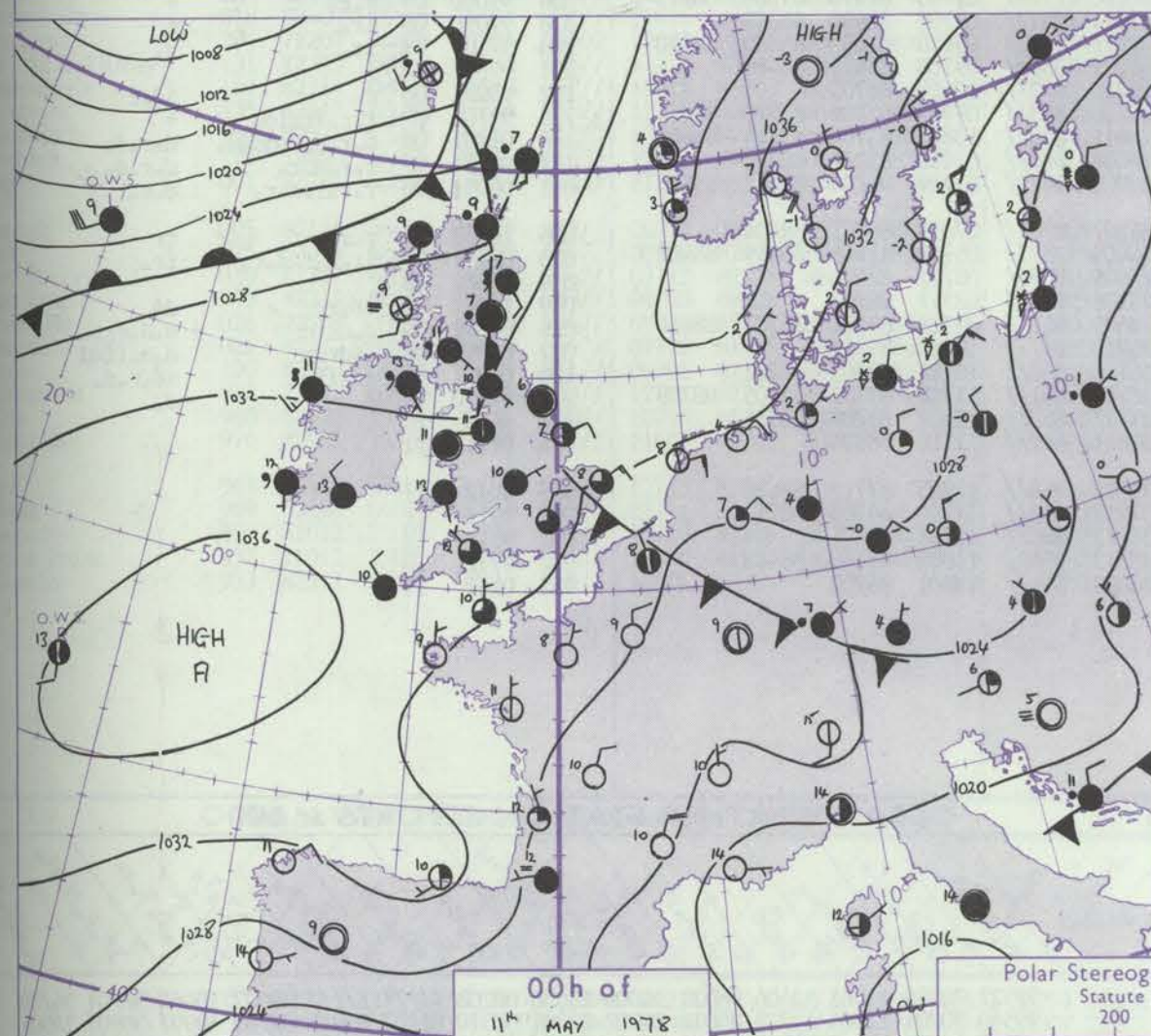
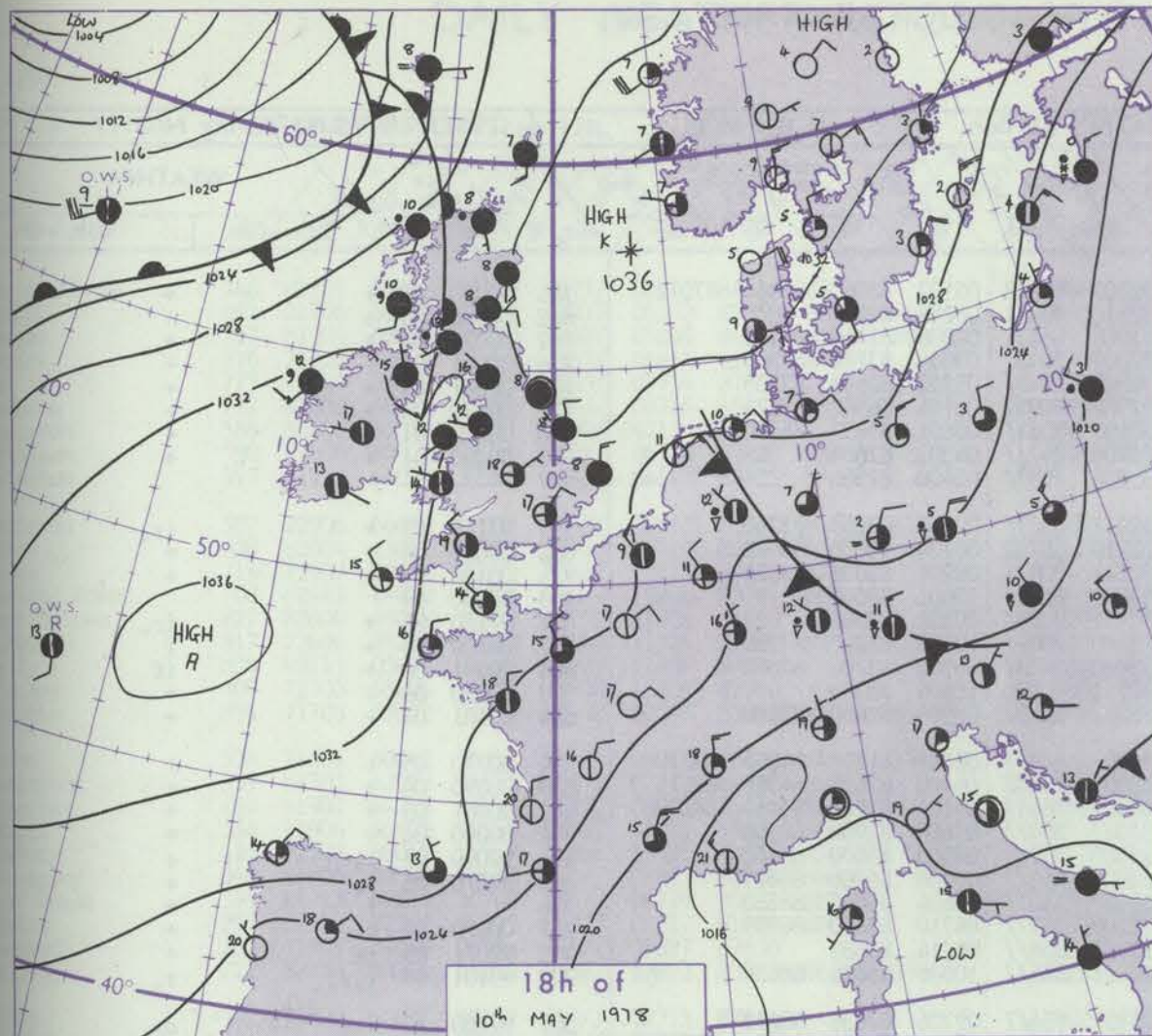
Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.																								
O.W.S.	99L ₃ L ₃ L ₄			QcLoLoLoLo			YYGGiw		Nddff		VVwwW		PPPTT		N _h L _h C _M C _H		D _s vsapp		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		OT _s T _s T _d T _d		IT _w T _w T _w T _w		3P _w P _w H _w H _w		d _w d _w P _w H _w H _w											
	99	L ₃	L ₃ L ₄	Qc	Lo	LoLoLoLo	YY	GGiw	Nd	ff	VV	wwW	PP	PTT	N _h	L _h	C _M	C _H	D _s	vsapp	8N ₅	Ch ₅ h ₅	8N ₅	Ch ₅ h ₅	OT _s	T _s	T _d	T _d	IT _w	T _w	T _w T _w	3P _w	P _w H _w H _w	d _w d _w	P _w H _w H _w	H _w	H _w			
O.W.S.	99527	70355	10121	82909	98022	27805	885//	00230	85629	////	05450	10680	30404	32412																										
	99571	70200	10124	72130	98032	18509	784//	00106	85815	87645	0//06	10966	30707	14906																										
	99659	10004	10124	01615	99021	33106	00900	00605	////	////	0//03	10707	30302	99/03																										
	99470	70170	10124	91712	92475	33812	9//	00306	89//	////	0//12	11215	30000	26003																										
O.W.S.	99527	70355	10181	82909	97152	31205	833//	00313	82993	86644	05350	10652	30403	32412																										
	99571	70200	10184	72436	97032	20208	783/1	51310	84709	87620	0//05	10968	31011	27907																										
	99660	10004	10184	11617	98020	29606	00902	00815	81070	////	0//03	10663	30503	00/00																										
	99471	70170	10184	71710	97014	34212	764//	00400	87710	////	0//12	11236	30000	26003																										

Times of observation printed in this publication are GREENWICH MEAN TIME

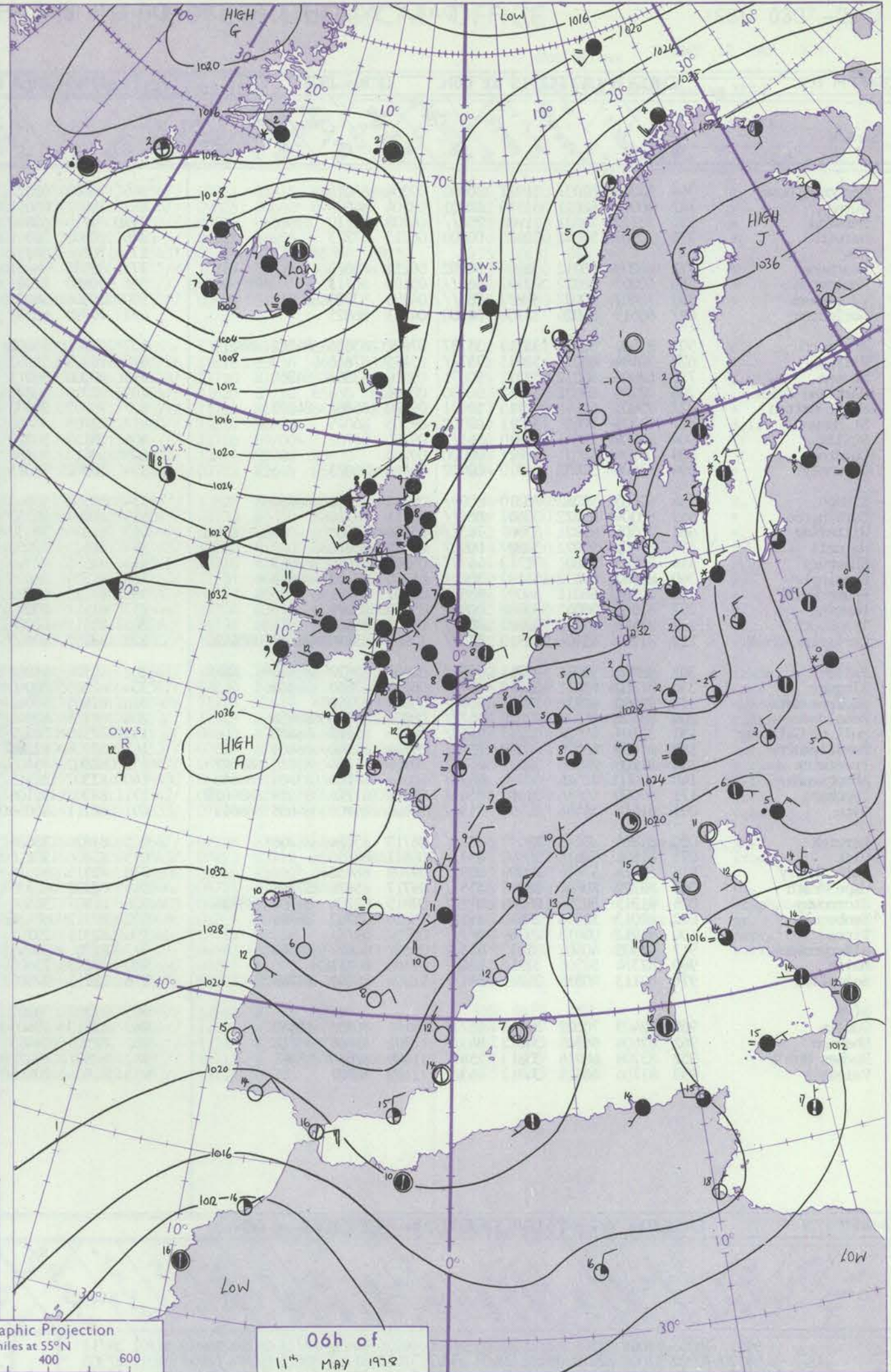
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday THURSDAY 11 MAY 1978

An anticyclone over Scandinavia has moved very slowly east whilst another south of Ireland has moved slowly southwestwards. A ridge of high pressure linking these two systems has declined as a warm frontal trough, associated with a depression moving slowly northeast towards Iceland, has moved east across Scotland and the northern North Sea.

During the next 24 hours it is expected that the warm front will move across most parts of the British Isles, followed by a cold front moving southeast across Scotland and northern England, where a small wave depression is likely to form on it by tomorrow morning.

StaticCode FM

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

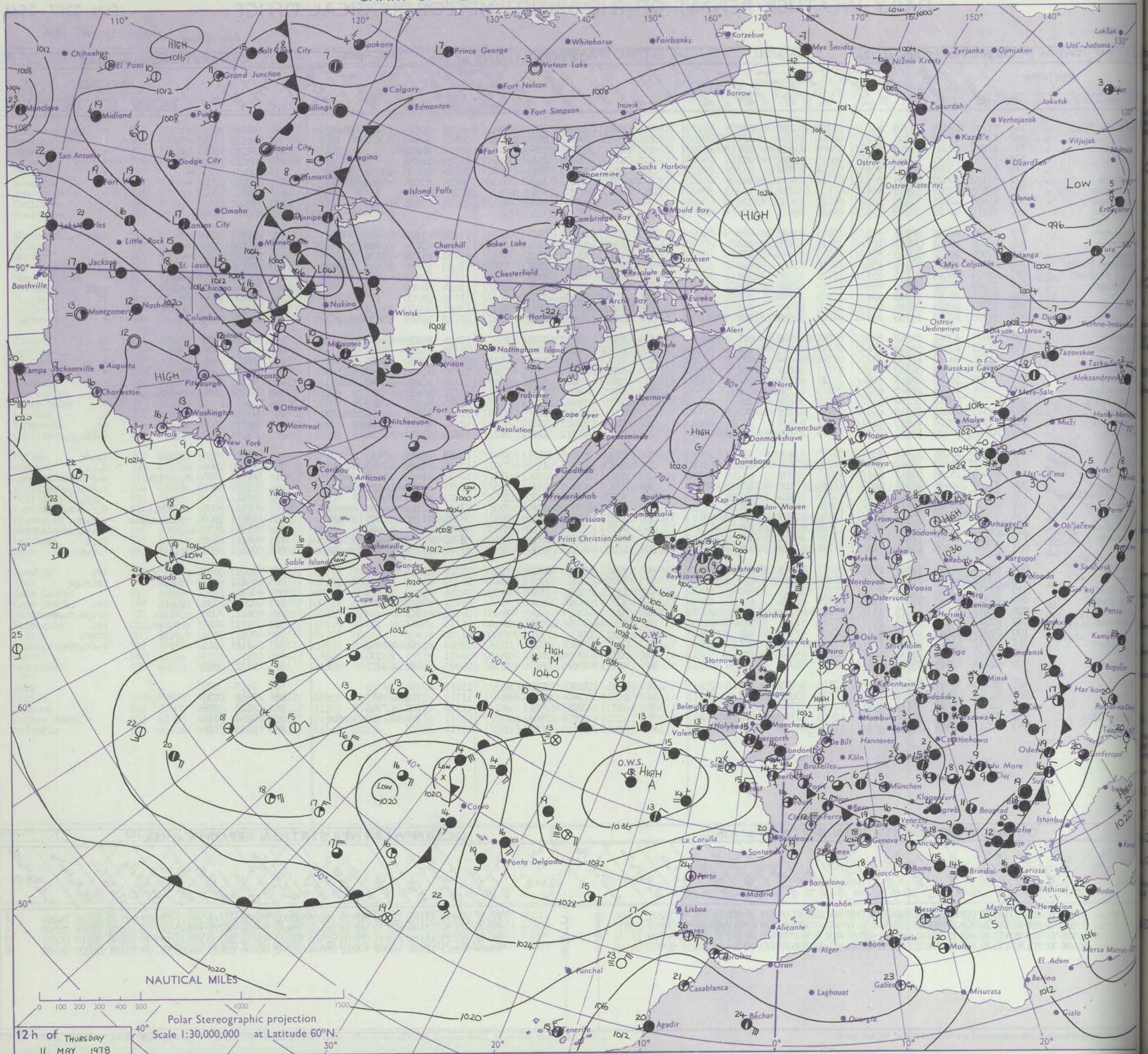
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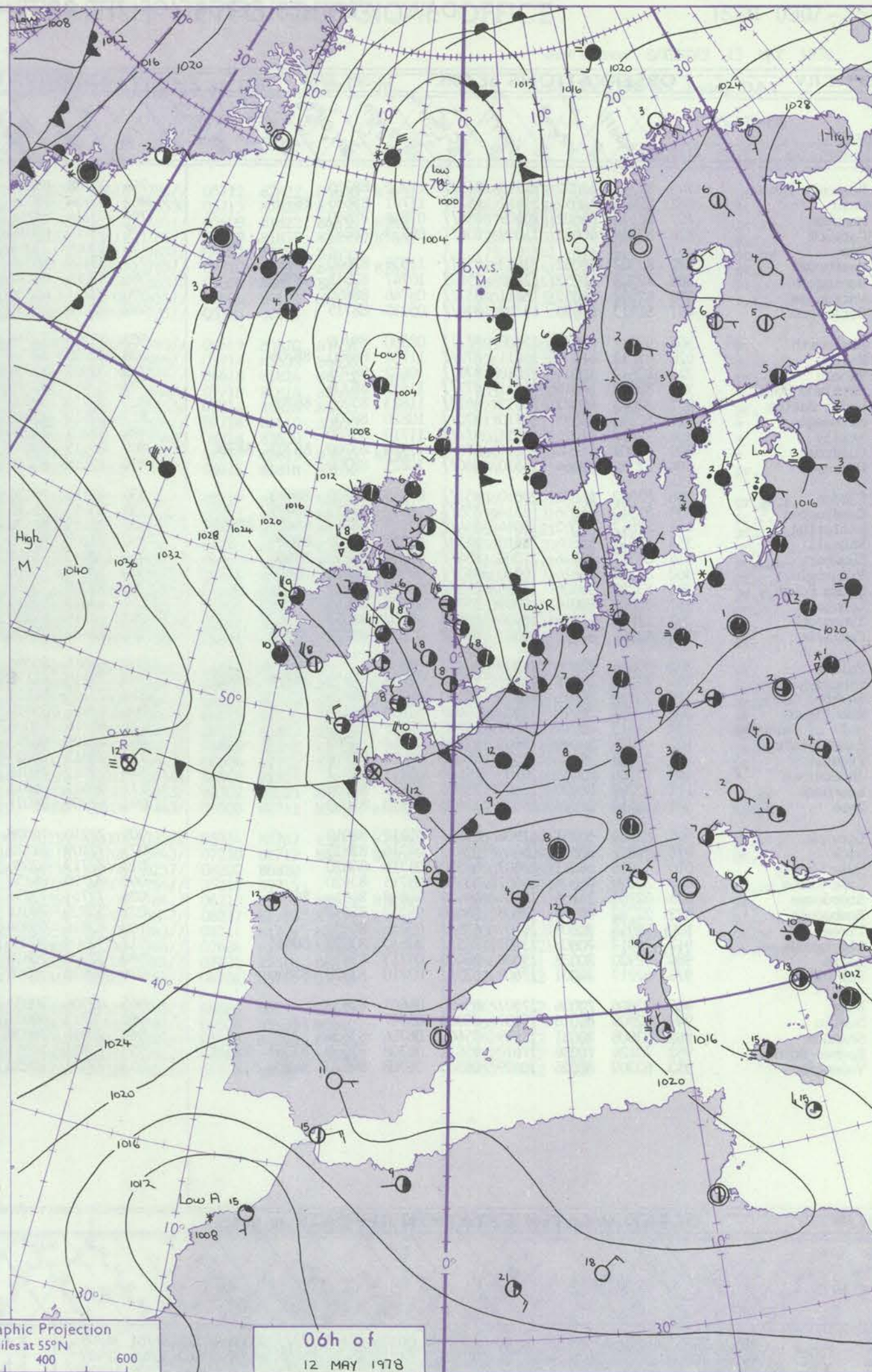
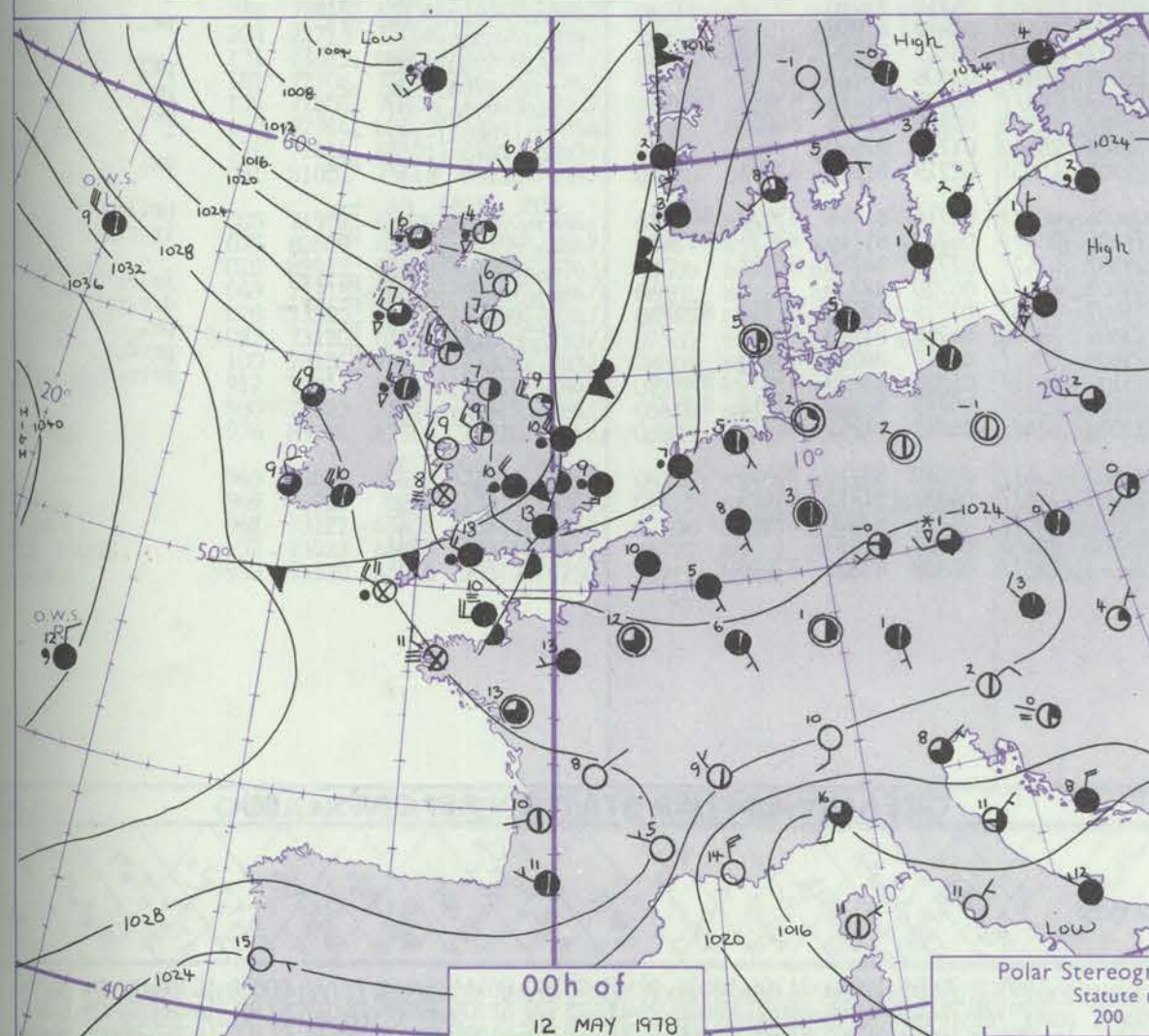
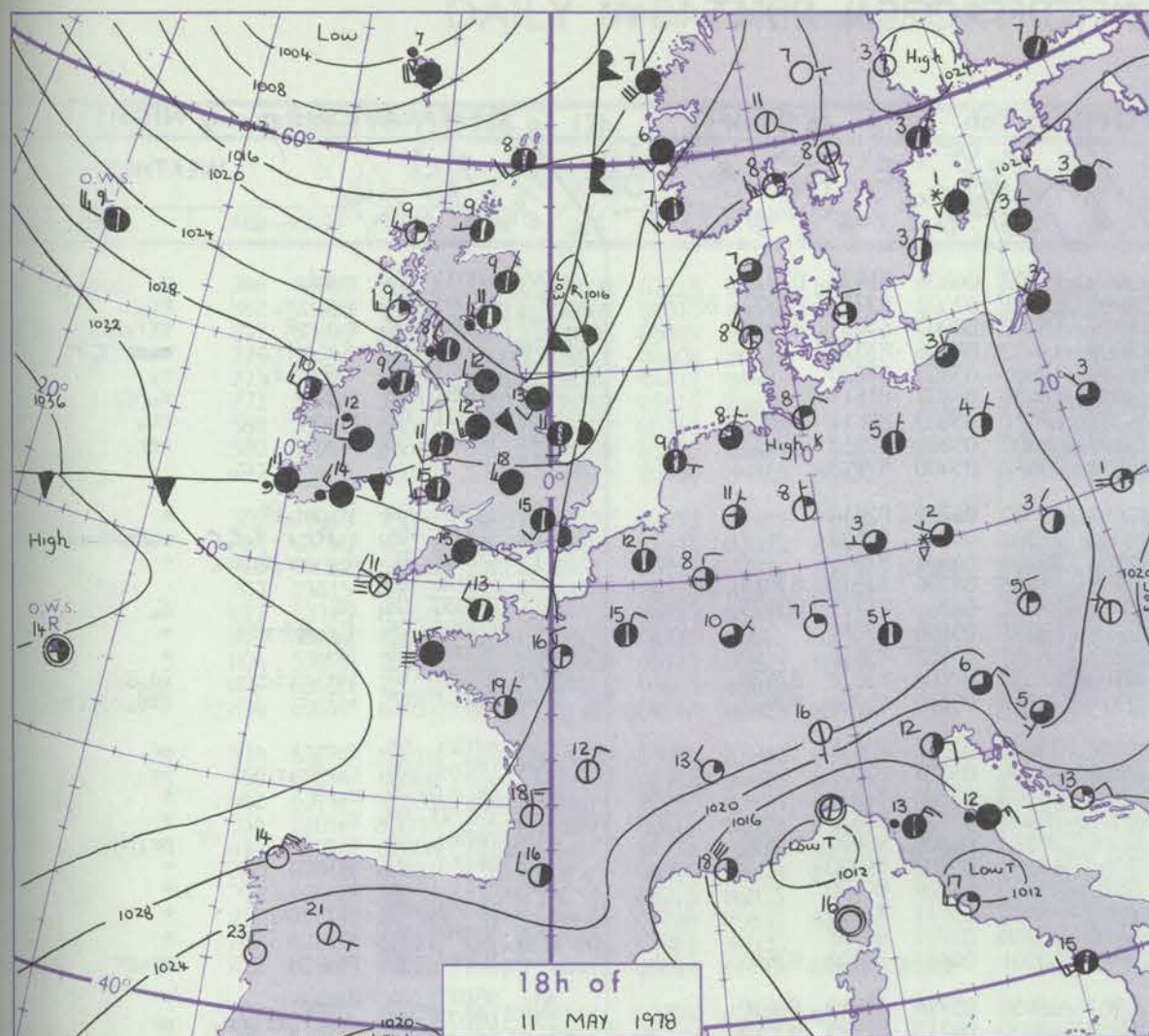
Date of Issue FRIDAY 12 MAY 1978

Station	OBSERVATIONS at 12h. 11 May 1978										OBSERVATIONS at 18h. 11 May 1978										OBSERVATIONS during DAY					
	ill	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	ill	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	ill	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	81705	59052	31313	4577/	08713	84656	88360		746	82011	58052	26713	854//	09721	85615	86622	88650	746	00150	009	+	+			
Hum	862	81706	59052	32111	60977	08503	82358	86364	88275	862	71708	50052	27611	756//	09825	84640	87656		862	00130	019	+	+			
Manston	797	81206	62021	31810	3847/	05809	81816	83656	88360	797	81512	62036	27409	857//	05826	88656			797	97110	026	ir.	+			
Gatwick	776	71702	70022	31415	1167/	06815	81840	87362		776	82109	64032	27311	857//	05721	88656			776	00150	006	+	+			
Kew	775	71503	58052	31413	7083/	05714	87357			775	82112	60022	26114	25637	08726	82630	85358	88270	775	00151	014	+	+			
Heathrow	772	82102	60032	31314	5583/	07716	85657	88362		772	72010	58052	26315	655/8	10724	83625	85656	87275	772	00150	005	+	+			
Honington	586	81605	65022	31611	8097/	04713	88358			586	81610	58022	25710	856//	06730	88640			586	00120	004	+	+			
Wattisham	590	81406	62022	31710	885//	04714	83820	88656		590	81610	60026	26309	855//	05828	82625	88650		590	97110	012	r.	+			
Gorleston	497	81512	66022	32209	855//	04610	88625												497		008					
Aberporth	502	72906	66016	30515	755//	12815	81620	84645	87656	502	72617	70032	26215	6853/	13726	81820	86645	87359	502	02161	018	+	r.rr.r.			
Filton	628	82804	45052	30915	2577/	10716	82656	88458		628	72615	62032	26714	35756	12618	83656	86358	87278	628	00180	023	+	+			
Rhoose	715	72909	60032	30915	5567/	11813	85645	87360		715	72613	65032	27213	6533/	11720	81708	83630	85650	715	00150	003	+	f			
Hartland Point	703	82412	14022	31911	850//	10706	83701	88645		703	82314	62032	28911	5547/	11620	83710	85635	88360	703	97130	007					
Mount Batten	827	82604	48056	31915	1577/	11708	81650	88360		827	73107	60032	28817	15772	11714	81656	84359	85362	827	91170	017	ir.	+			
St. Mawgan	817	72606	35216	32913	2608/	11704	81700	87360		817	82611	03462	30012	860//	11614	88700			817	97161	029	ir.	d.off			
Scilly	804	93115	02474	33112	9////	11808	89/00			804	92912	05434	30711	9////	11716	89/00			804	00130	000	ff	ff			
Culdrose	809	72703	58606	32415	70930	13708	87360			809	73412	40406	30113	5603/	13611	82700	83620		809	97170	051	ir.	jf			
Guernsey	894	71708	57052	31713	40972	08708	82359	83364	86075	894	73011	59052	29013	5567/	07712	82645	85656	86359	894	00171	083	+	+			
Elmdon	534	71607	60042	30312	5561/	08721	82630	84645	87464	534	82815	70212	24018	855//	12628	86620	88650		534	97190	022	+	r.			
Cardington	559	81702	62022	31412	4567/	07718	84640	88362		559	81908	62022	25115	8097/	09733	85359	88361		559	00150	000	+	+			
Wittering	462	81907	64212	31010	5572/	06818	85656	88460		462	82009	58052	24513	5567/	09835	83640	83656	88359	462	97141	000	ir.	+			
Watnall	354	81906	50602	30310	5552/	07721	85626	88459		354	82002	40056	23915	15637	11730	81640	86360	88270	354	97160	001	r.	+			
Shawbury	414	71205	58042	29217	7088/	11721	83357	87460		414	82412	70602	24515	5567/	13716	81630	85640	88460	414	91201	021	+	r.oro			
Fimbley	360	81806	40506	29610	853//	08823	81708	88628		360	82402	58056	23215	4557/	12731	84620	88462		360	91151	000	d.oro.d.	r.			
Spurn Point	396	81713	66216	30709	5557/	06719	85625	88360		396	71810	58012	23911	6557/	08733	86625	87360		396			ir.	+			
Leeming	257	81512	42042	28212	853//	08727	81709	88645		257	82112	75022	21315	35447	11734	83618	86359	88270	257	97160	009	+	r.			
Tynemouth	262	71908	39058	26913	756//	09827	87630			262	82111	61022	19716	5562/	12735	85630	88458		262	92171	002	pr	ir.			
Carlisle	222	82709	50216	26714	853//	13823	83706	86710	88618	222	82812	60212	21412	862//	12622	85703	88705		222	03161	002	r.or	r.rr.r.oro.r			
Valley	302	72209	60035	30112	754//	09715	87616			302	72208	65016	25211	6541/	10733	86618	87462		302	01141	016	id.oro	ir.oro			
Ringway	334	82108	35042	29313	855//	07718	82625	88640		334	82606	45505	23516	7547/	12830	83616	87640	88460	334	91160	000	d.	d.oro			
Squires Gate	318	82409	15535	28911	861//	11816	88702			318	82414	65015	23012	854//	11733	81618	86625	88640	318	01141	001	d.oro.d.fdr	d.oro.drd.oro			
Ronaldsway	204	72209	56406	27914	46002	12818	81700	83705	87075	204	83015	65602	23513	853//	11625	83708	86611	88618	204	02151	019	jf	r.rr.oro			
Mull of Galloway	131	72315	60052	26812	785//	11723	83820	84630		131	83525	74608	23509	2552/	08803	82625	88460		131	01141						
Esdaletuair	162	82111	08465	25913	862//	12824	85703	88707		162	82919	81606	20709	853//	07624	82708	84630	88645	162	02141	001	fd.fff.rr.oro.oro	d.oro.drr.oro			
Prestwick	135	82412	65022	25614	853//	12726	82709	86612	88616	135	73212	65616	23008	6847/	08705	81710	85635	87462	135	02151	000	r.oro.drd.oro	r.oro.pr.			
Abbotsinch	140	82311	45205	24513	852//	13728	82705	86707	88625	140	42915	75215	21210	38430	06811	81714	83650		140	91141	013	id.	id.oro.pr.			
Leuchars	171	72420	64015	22917	41432	13728	84815	84365	85070	171	72815	70612	19311	4542/	08707	82712	84625	87459	171	01171	010	+	r.oro			
Dyce	091	81716	45606	21314	7542/	11727	81710	87645	88462	091	70203	80216	18309	7833/	07719	81708	86609	86640	091	04141	005	ir.oro.oro	r.oro			
Lerwick	005	82114	56616	19607	852//	06722	82703	85708	88625	005	72215	50216	14408	754//	07728	83714	86620		005	08092	002	rrr.oro.rr	ir.			
Wick	075	83014	68616	21609	6547/	08709	82710	83630	85645	075	72706	70216	17209	6843/	07823	83712	85815	86359	075	03121	001	id.oro.oro	ir.oro.pr			
Sule Skerry	010	82312	62616	20508	2742/	07712	82715	88458		010	42516	72026	16409	48500	06716	81820	84625		010	02100						
Cape Wrath	049	82315	66616																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the ridge of high pressure over England and Wales declined as a deep depression over Iceland moved slowly eastwards and a secondary low which formed off eastern Scotland moved southeast to northern Holland. Pressure remained high over Scandinavia and the central North Atlantic.

During the next 24 hours the depression over the Norwegian Sea will fill as it continues to move slowly east, whilst the low over north Holland moves away southeastwards. The anticyclone in mid-Atlantic will move slowly eastwards and a weak ridge of high pressure move into Ireland and western Scotland.

Issued at midday FRIDAY 12 MAY 1978

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

Code FM II.V		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										Code FM
		12 May 1978										12 May 1978																				
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		Station							
																								21h.—03h.	03h.—09h.							
Boscombe Down	746	82711	62022	21213	863//	11737	88706				746	33108	84016	19409	15602	06806	81630	83075		746	03071	04	r.rd.	d.		Bosc						
Hurn	862	82405	40052	21612	5577//	11741	85656	88358			862	63106	83036	19909	58431	07002	83710	83620	85075	862	01081	07	r.rd.r.	rr.		Hurn						
Manston	797	82112	59602	20109	856//	07846	88640				797	73114	68216	15909	68402	08003	85811	83640		797	08081	08	r.r.r.	rrr.		Mans						
Gatwick	776	82306	40042	21009	856//	08739	88645				776	23410	68016	18008	11432	04006	81812			776	02080	05	d.r.r.r.	r.r.		Gatw						
Kew											775	13009	75016	18108	18501	05803	81820			775	04081	05	r.Rrr.r.	r.		Kew						
Heathrow	772	82307	58052	20013	856//	11838	82640	88656			772	33109	68016	18108	15431	07807	81615			772	04081	05	r.r	r.pr.		Heath						
Honington	586	82208	40052	17812	2567//	10747	82645	88361			586	63014	65016	16307	684//	05803	82811	85630		586	04071	06	r.r	rr.		Honi						
Wattisham	590	82210	56052	18211	857//	03746	88650				590	43121	65036	15707	48400	05802	82812	83630		590	03071	06	r.rr	rrr.		Watt						
Gorleston	497	81913	60626	17709	874//	05715	88715				497	73014	66156	14208	735//	05400	87925			497						Gorl						
Aberporth	502	93312	02476	25008	9///	08500	89/00				502	33220	82014	22807	21402	04712	82814			502	01061	04	ir.id.fff	+		Aber						
Filton	628	82612	56636	21811	872//	11731	86703	88706			628	13210	82016	21008	15501	03704	81622			628	03081	05	r.Rr.r-d.r	r.Rr.r-d.r		Filt						
Rhoose	715	82613	12614	22610	870//	10622	88701				715	32907	81036	21906	28401	04801	81815			715	04051	03	d.r.r.r.r.	+		Rhoos						
Hartland Point	703	82808	66616	25211	872//	11615	88704				703	33417	82016	23908	11401	04706	81818	83075		703	02070	05				Hart						
Mount Batten	827	83015	65022	25512	862//	11823	85705	88708			827	33211	80036	23709	18431	06303	81712	83075		827	95080	06	rd.	d.		Mount						
St. Mawgan	817	82613	03595	26710	870//	10820	88700				817	53412	83016	24708	48431	05606	82812			817	03081	06	d.d.d.r.r.f	+		St. M						
Scilly	804	92918	01616	28011	9///	11719	89/00				804	53421	71016	26109	48440	05502	83818			804	96090	06	ffir	+		Scill						
Culdrose	809	82907	15104	27211	870//	11719	83700	86703	88706		809	60115	62056	24709	68430	07604	83818	83635		809	01080	07	irr.r.r.id.	id.d.d.		Culd						
Guernsey	894	82721	02464	25510	860//	10825	88700				894	73118	65216	21710	750//	09610	82701	87615		894	95091	09	iff.f	ffd.r.ffd		Guern						
Elmdon	534	83322	66602	20810	853//	07515	85709	88612			534	43115	70036	19008	38442	04811	82815			534	97071	05	r.r.	pr.		Elmd						
Cardington	559	82310	56056	18514	855//	13832	85622	88635			559	33013	75016	17608	38500	05808	82825			559	05061	04	r.r.Rr.r.r.	pr.		Card						
Wittering	462	82812	70022	18014	854//	12729	84614	85624	88650		462	23115	81036	17607	28500	03706	81820			462	01061	04	r.r	+		Witt						
Watnall	354	83011	65606	19610	2632//	07518	82709	88459			354	23107	80036	18307	28400	03712	81815			354	97050	03	r.	+		Watn						
Shawbury	414	83315	75216	21708	854//	07000	84710	88650			414	72813	81252	19607	785//	04809	83820	87635		414	01061	04	r.r	pr.ph.r.		Shaw						
Finningley	360	83315	65616	19310	853//	09502	83708	88628			360	13010	75016	17307	18500	05609	81820			360	94061	03	ir.r	+		Fin						
Spurn Point	396	83226	58626	17210	855//	08727	88625				396	43020	75036	15907	45600	04709	84630			396			ir.r.r.	+		Spurn						
Leeming	257	33009	80016	19209	35700	05801	83656				257	13013	89010	16907	18500	03711	81825			257	01051	02	r.r	+		Leem						
Tynemouth	262	12810	81026	18408	10930	04707	81358				262	12815	81020	16106	10940	02711	81358			262	97051	03	ir.	+		Tyne						
Carlisle	222	42807	80018	20507	28502	05807	81820	83075			222	42804	81030	17906	48501	04612	81822	83645		222	93041	00	pr.	pr.pr		Carl						
Valley	302	03016	75016	24309	00900	08806					302	63015	80031	21907	68400	05714	81815	86650		302	95071	04	d.r.	+		Valle						
Ringway	334	73213	70216	21709	784//	07003	82812	84619	87643		334	43210	64158	18807	49400	04713	81915	83818		334	01071	05	d.d.r.r.r.pr.	pr.		Ring						
Squires Gate	318	33116	80016	21809	38400	06706	82816				318	23118	81011	18808	28400	04713	81710			318	97070	05	d.r.	+		Squi						
Ronaldsway	204	13011	80018	23208	18400	05503	81818				204	22914	68018	19807	28400	04819	81816			204	97070	04	pr.	pr.		Rona						
Mull of Galloway	131	13318	80016	22707	15600	05706	81630				131	52716	80031	19107	58500	06717	81820	85635		131	97051					Mull						
Eskdalemuir	162	42921	84016	19605	42500	02817	84822				162	62606	60251	17005	684//	03608	83712	83818		162	97031	02	+	pr.		Eskd						
Prestwick	135	32916	70028	21007	38400	04811	82818				135	72613	70021	17107	784//	05722	81815	85628	87640	135	97061	04	pr.	pr.		Pres						
Abbotsinch	140	12506	82018	20105	18400	03811	81818				140	52511	75018	15707	58500	05825	81824	84650		140	97040	01	+	pr.		Abbo						
Leuchars	171	12709	86026	17807	15600	03711	81635				171	22612	86011	14807	25642	01716	82640			171	00031	52	+	+		Leuc						
Dyce	091	12610	84028	16506	15600	03713	81640				091	42306	86021	12906	15631	02719	81635	83362		091	91031	00	pr.	pr.		Dyce						
Lerwick	005	82410	60251	11906	894//	05712	88910				005	72210	70028	08606	48472																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

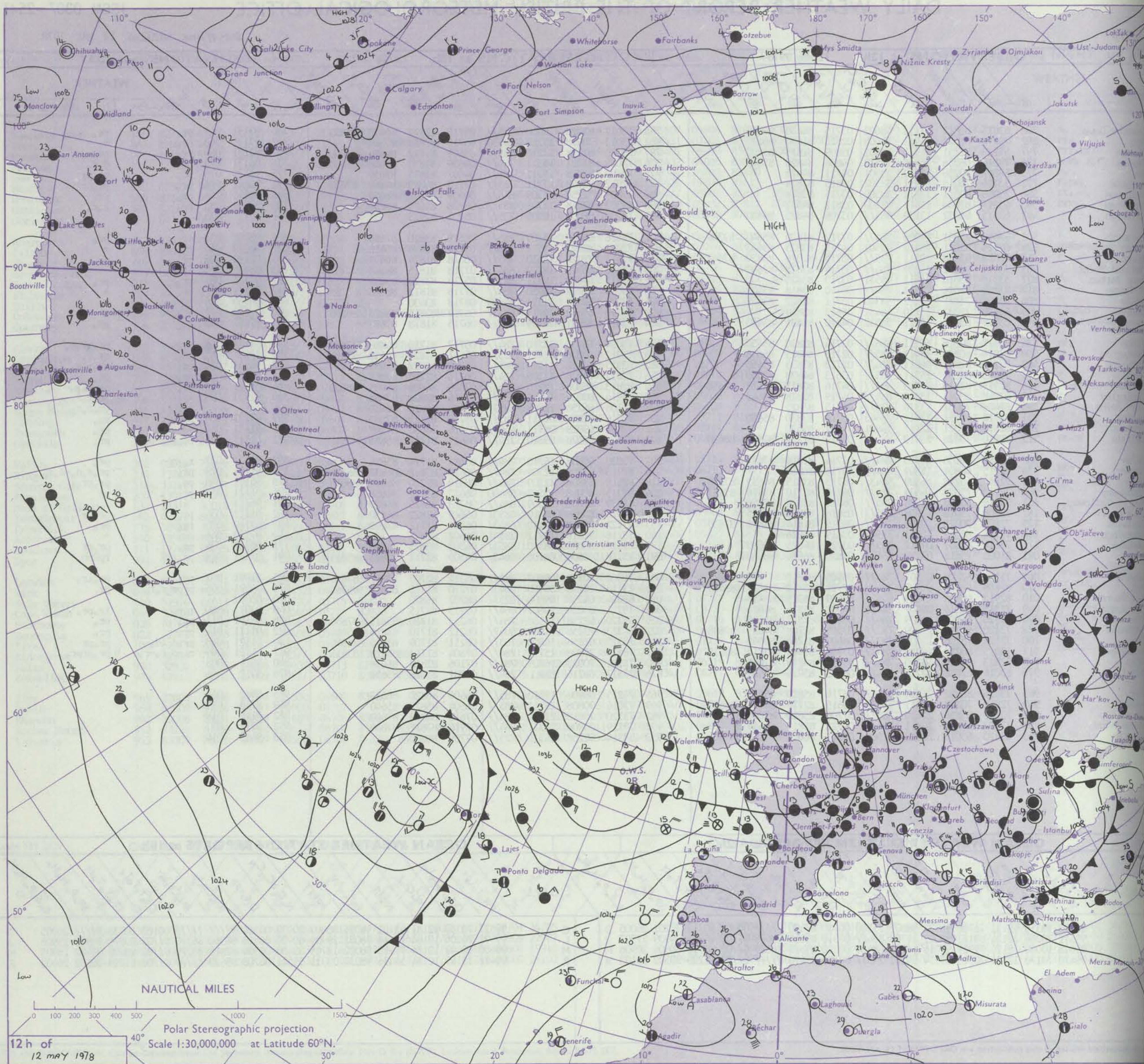
ISSN 0307-2541

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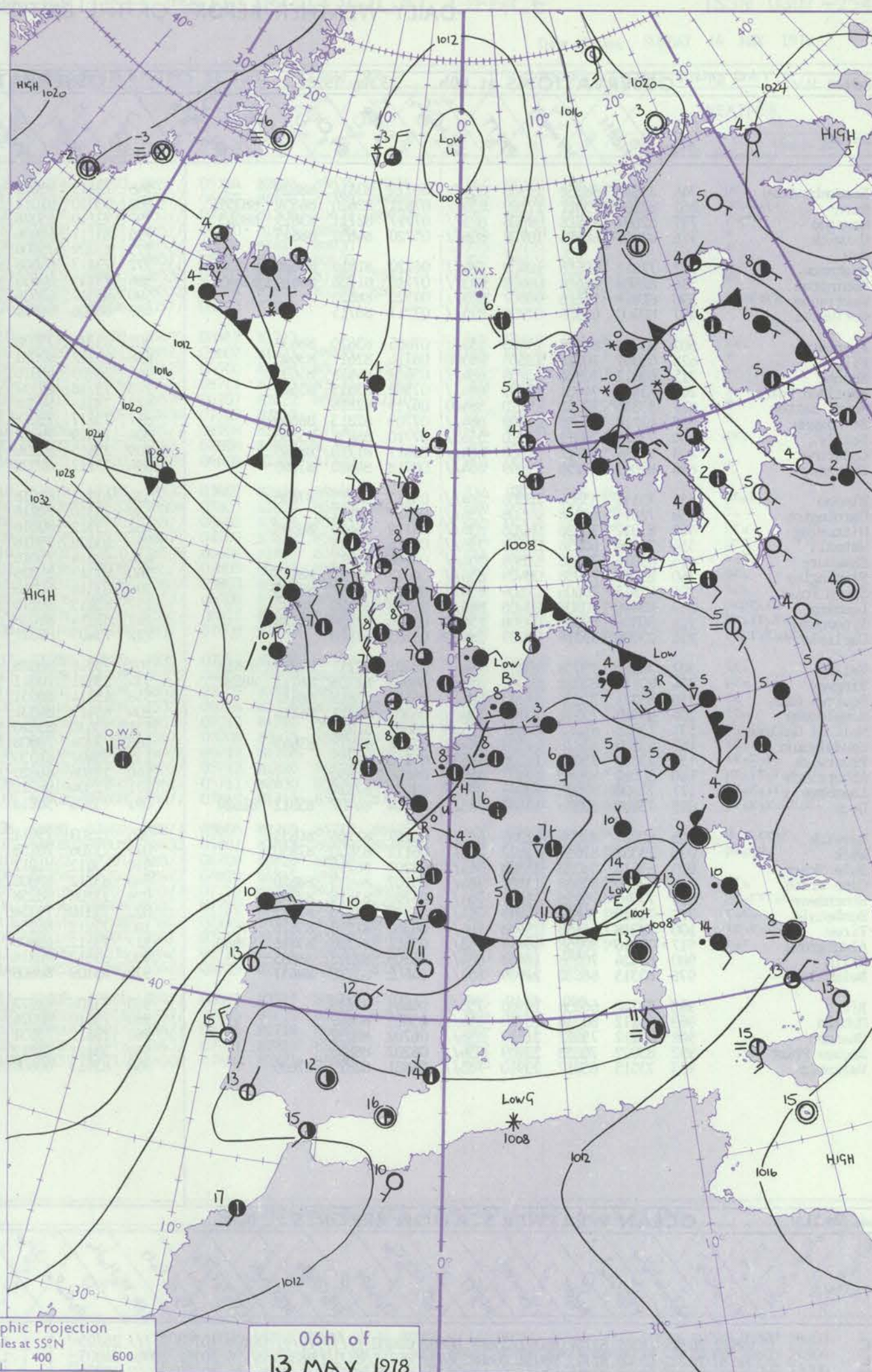
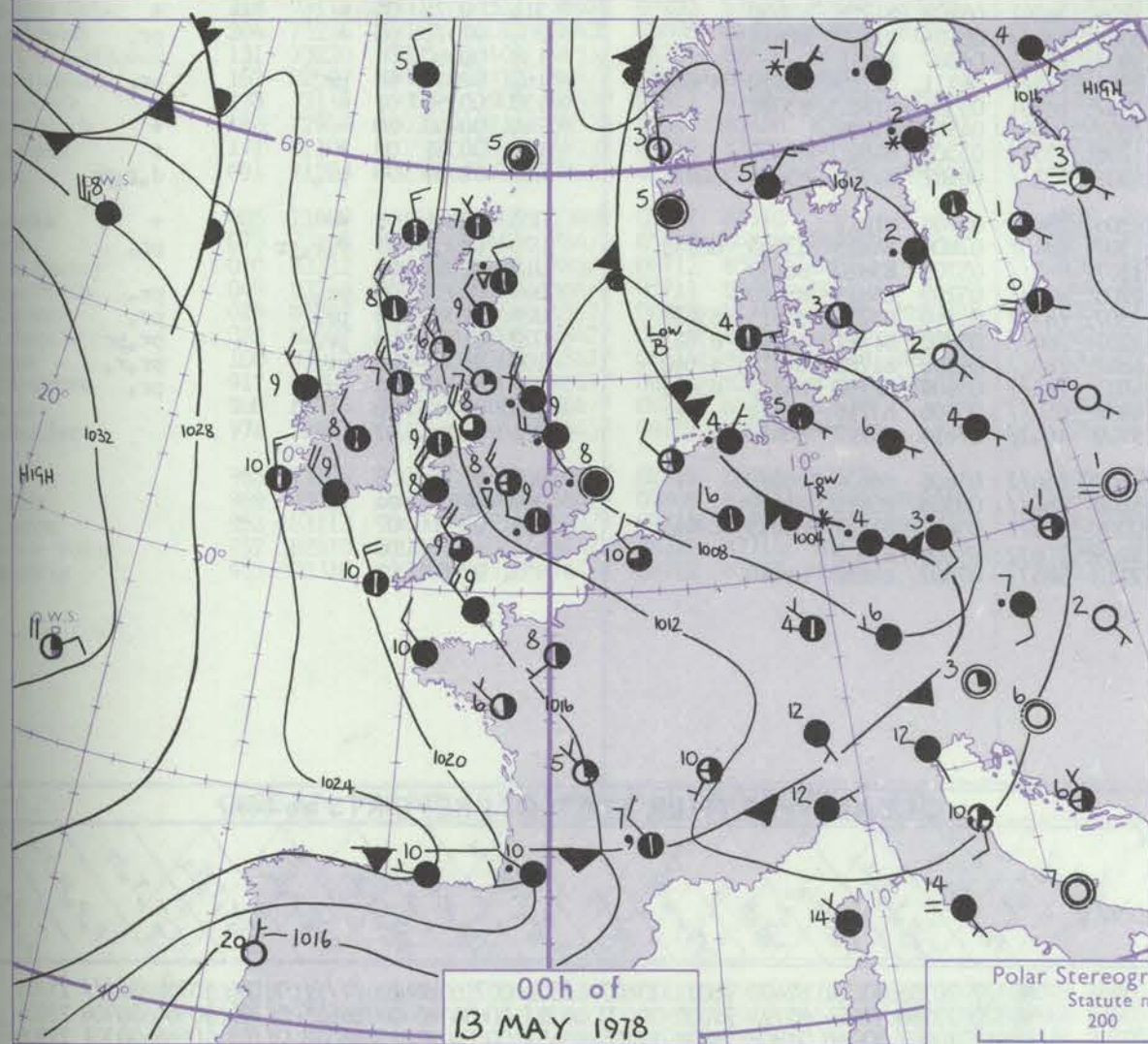
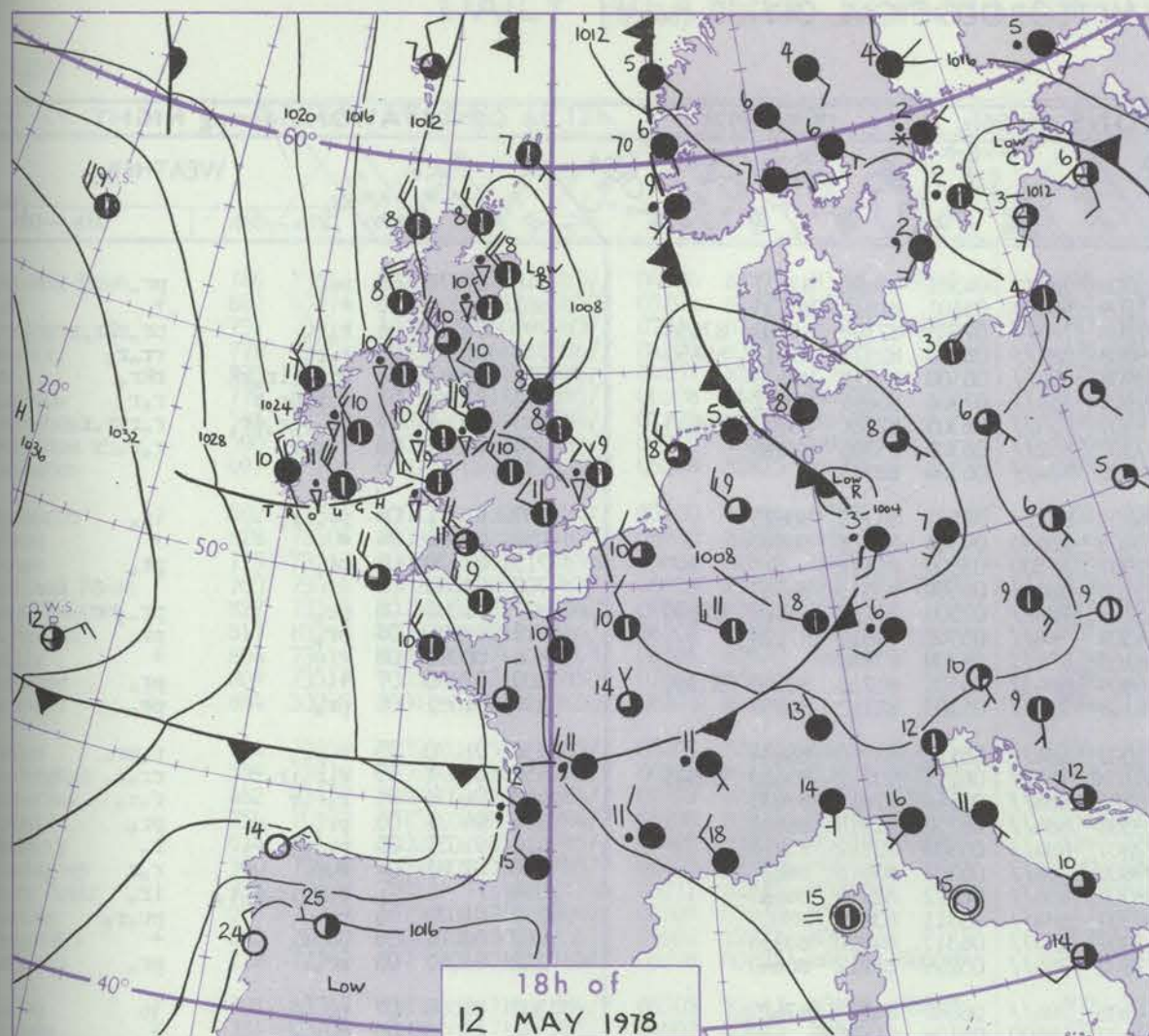
Date of Issue SATURDAY 13 MAY 1978

Code FM II.V	OBSERVATIONS at 12h.										12 May 1978	OBSERVATIONS at 18h.										12 May 1978	OBSERVATIONS during DAY					
Station	ill	Nddrf	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	ill	Nddrf	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	ill	RRT	T ₊ T ₊ E	SSS	WEATHER					
																							09h.—15h.	15h.—21h.				
Boscombe Down	746	63015	86011	17111	48602	03715	84830	86075		746	73012	83028	14610	785//	05712	82822	85630	87650	746	93131	064	pr.		pr.				
Hurn	862	73216	81021	17911	38608	02613	81830	86272		862	63013	70018	15212	38530	05715	82828	85360		862	97131	063	pr.		+				
Manston	797	53113	82251	14512	58401	05809	81815	83822		797	73010	81028	12210	785//	05609	81822	84638	87650	797	92131	069	pr.		pr.r.				
Gatwick	776	73214	66258	16408	785/2	04808	84826	85645		776	73009	81021	13511	786//	04609	81835	83640	87650	776	94131	079	pr.		d.r.				
Kew	775	53312	80258	15910	58501	04711	84825			775	73109	81028	13211	785//	04607	83825	87650		775	95131	076	pr.		pr.pr				
Heathrow	772	33105	75018	15911	38502	05815	82828			772	72912	80028	13311	785//	07710	84823	84640	87650	772	96141	074	pr.		pr.pr				
Honington	586	33016	83011	13811	38500	03715	83828			586	82809	72258	11309	885//	06609	84822	88656		586	94141	058	pr.		pr.				
Wattisham	590	43217	82038	13611	48500	03812	84822			590	83303	62618	11708	855//	06608	84621	88656		590	94131	083	pr.		r.r.				
Gorleston	497	63415	66022	13109	685//	03706	84825	84630		497	73206	66802	10909	735//	05705	87925			497		070							
Aberporth	502	72913	75031	19909	5857//	07712	81820	85640	87359	502	72816	66802	16309	785//	08619	83820	87635		502	93101	031	+		pr.				
Filton	628	63115	82021	18412	48502	04715	83825	83645		628	73011	82022	15511	746//	05714	83630	86650		628	00120	053	+		+				
Rhoose	715	73012	65258	19211	735//	05715	82926	83830	87645	715	72612	72028	15610	785//	06618	81824	86632		715	92110	039	pr.		pr.				
Hartland Point	703	73415	69031	21709	784//	06714	83818	87640		703	83110	66022	18309	884//	07718	81815	88640		703	00100	054							
Mount Batten	827	53315	83018	21611	48531	03713	83825			827	63117	65808	18311	6853//	05714	83820	85635		827	97131	084	pr.		pr.				
St. Mawgan	817	73219	82028	22611	784//	06710	83818	87645		817	83015	70032	19010	884//	07718	81812	88650		817	97111	057	pr.		+				
Scilly	804	53221	75021	24512	58540	05711	82822	83638		804	63221	62011	21111	35630	08718	83630			804	00130	076	+		+				
Culdrose	809	63420	72032	23110	48431	05613	83818			809	73316	65032	19711	5843//	08717	82815	83620	86360		809	00120	077	+		+			
Guernsey	894	63317	83031	20811	58532	04810	81825	85650		894	73017	80021	18109	784//	06715	81818	87650		894	97121	065	+		pr.				
Elmdon	534	63117	80018	16311	686//	03714	82830	85650		534	73014	68258	13210	784//	05717	81715	84820	87650	534	01121	053	pr.		pr.r.r.				
Cardington	559	63014	80808	15411	685//	02713	84825	86640		559	72912	70028	12411	785//	05611	83825	85632	87650	559	97131	065	pr.		pr.r.				
Wittering	462	63115	81031	14611	686//	02713	83835	85650		462	62915	70258	11710	685//	05714	83822	85635		462	91131	074	pr.		pr.r.r.				
Watnall	354	73013	80031	15511	785//	03613	84828	85640		354	72812	70028	12109	724//	06716	82715	87818		354	97120	061	pr.		pr.				
Shawbury	414	82915	82808	16710	885//	04716	82825	83635	88656	414	82813	66808	12910	885//	07620	84820	85635	88650	414	01111	026	pr.		pr.pr				
Finningley	360	62918	80021	13812	685//	04719	83828	85645		360	72914	80032	10711	785//	05516	82820	87635		360	92131	089	+		pr.r.r.				
Spurn Point	396	63408	74031	13310	625//	05715	86825			396	71108	66258	10008	6857//	06609	84820	86630		396			pr.		pr.r.r.				
Leeming	257	72717	70151	13411	78642	05716	83830	85650		257	73016	82808	09411	785//	05719	83822	87650		257	97131	063	pr.		pr.				
Tynemouth	262	62816	81021	12111	45601	04721	84630			262	72812	69028	08711	4567//	05614	84630	87358		262	91131	088	+		pr.				
Carlisle	222	82910	75028	13910	884//	06617	81712	84822	88630	222	72908	80028	09810	784//	06615	81712	85628	87645	222	01111	026	pr.pr	pr.pr		pr.			
Valley	302	72920	80036	18710	784//	07714	81816	87657		302	73020	65808	15210	784//	08617	81714	85824	87656	302	97131	032	r.		pr.				
Ringsway	334	82915	64808	15809	884//	05716	86816			334	82913	63808	12309	7847//	06620	85812	86630	88459	334	91101	029	pr.		pr.r.d.r.				
Squires Gate	318	72816	65258	16509	5843//	06713	83815	84632	87358	318	82818	65808	12309	884//	08619	82710	84815	88640	318	95101	040	pr.		pr.pr				
Ronaldsday	204	72713	75028	16509	7847//	06715	82710	83816	87621	204	53215	84018	13509	58400	06612	81712	84656		204	01111	037	pr		pr				
Hill of Galloway	131	73319	80206	15908	3857//	08716	82820	87460		131	63439	81258	12509	684//	08713	82815	84635		131	96111								
Eskdalemuir	162	72708	75018	12708	785//	05818	85820	86645		162	72916	83258	08910	48531	05619	81822	84650		162	01111	034	pr.		pr.pr				
Prestwick	135	72808	70028	13909	784//	06719	81814	83822	87630	135	63122	76018	11210	6843//	06506	81712	83640		135	97110	035	pr.		pr.				
Abbotsinch	140	72714	80022	12011	7854//	03819	86826			140	33116	82018	10212	28541	04502	82825			140	97120	046	pr.		+				
Leuchars	171	72614	82801	09912	785//	03729	84825	85650		171	73516	80808	08510	6853//	04302	83825	84650		171	02131	034	pr.		pr.pr				
Dyce	091	81002	75618	09110	6557//	07820	86624	88460		091	73118	75808	08108	6843//	06500	82711	85816	85645	091	07101	018	pr.r	r	pr	pr			
Lerwick	005	71509	62808	07107	784//	05505	86815			005	71306	70258	09007	783/2	05314	82707	83812	87656	005	01091	002	pr.		pr.ir.				
Wick	075	82609	68808	07709	7847//	07717	85812	84635	88459	075	73114	70218	08708	5843//	07210	81712	84815	85360	075	04091	005	pr.pr	r.r.		pr.			
Sule Skerry	010	82912	60616	07009	6742//	08609	86715	88458		0101																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low over the North Sea and high over the Atlantic maintaining a northwesterly airstream over most of the British Isles.

During the next 24 hours a depression is expected to move southeast over Scotland with associated frontal trough moving southeastwards over most districts of the British Isles.

Issued at midday SATURDAY 13 MAY 1978

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

OBSERVATIONS at 00h. 13 May 1978											OBSERVATIONS at 06h. 13 May 1978											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	RRR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	83013	68038	11908	854//	06719	83614	88628		746	73113	80028	11008	785//	04301	83820	87627		746	97071	06	pr.	pr.			
Hurn	862	82809	75012	12109	6557//	07821	82620	86639	88359	862	53010	81011	11109	58400	05101	81815	84635		862	00071	06	+	+			
Manston	797	82607	65618	09608	884//	07717	82711	83815	88645	797	73110	65028	07208	783//	07605	82707	84709	87656	797	04071	06	r.r.	pr.rRr.r.			
Gatwick	776	82809	68616	10709	856//	05720	84632	88645		776	83111	62606	09008	884//	06500	82811	85617	88630	776	01071	05	r.r.	rr.r.			
Kew										775	83109	75606	08908	854//	06500	85712	88620		775	02081	07	pr.r.r.ir.rR	rRr.			
Heathrow	772	72812	60618	10409	784//	06720	81818	83626	87650	772	73113	64608	09108	754//	07304	86615	87622		772	02081	07	r.r.r.pr.r	r.r			
Honington	586	82509	48618	08408	853//	07716	81708	84614	88645	586	83213	60636	07507	853//	06305	82706	86707	88640	586	03061	07	pr.r.r.r.r.	r.r.r.r.r.			
Wattisham	590	82811	57616	08607	855//	07720	88622			590	83517	62636	07307	852//	06302	83705	88616		590	03061	06	r.r.r	r.r.r			
Gorleston	497	80000	62616	07908	874//	07717	88715			497	80608	60616	06808	874//	06304	88715			497							
Aberporth	502	83322	81028	15508	855//	07805	83620	88638		502	83324	75038	14807	884//	07501	84713	88625		502	91071	06	pr.ir.	ir.			
Filton	628	43007	70011	12608	45500	06714	82627	83640		628	63212	82031	12408	68400	04304	81818	86640		628	00080	04	+	+			
Rhoose	715	63012	70808	13708	684//	05607	84818	85630		715	23109	68018	12907	28500	05500	81822			715	92070	05	pr.	pr.			
Hartland Point	703	63418	74031	16809	684//	07503	83813	85646		703	73218	69152	15708	6844//	06500	83815	86640		703	00080	07					
Mount Batten	827	33315	70258	15710	38400	06715	82818			827	73314	50818	15209	784//	07500	81710	84818	87640	827	96081	06	pr.	pr.pr			
St.Mawgan	817	63218	70018	17009	684//	07709	82813	86636		817	73217	75018	16509	784//	05502	84812	87628		817	97081	07	pr.	pr.			
Scilly	804	73421	74022	19310	6563//	07710	86638	85360		804	73419	70022	18109	756//	06709	87638			804	00090	08	+	+			
Culdrose	809	83414	60012	17809	884//	08611	81710	88640		809	73615	65258	16909	6843//	06501	81710	86640	85360	809	97080	07	+	pr.			
Guernsey	894	83017	60258	15109	884//	08718	84810	87640		894	73217	81028	14108	754//	05303	81710	86650		894	91081	06	pr.	pr.			
Elmdon	534	73116	65806	10508	784//	05717	84812	87630		534	63212	62018	11007	684//	05110	83710	86634		534	91070	05	r.pr.	r.pr.			
Cardington	559	72811	66218	09508	756//	06617	87631			559	73310	70216	09108	754//	06211	83712	85620	87645	559	01071	05	r.r.r.ir.r	rr.r.r.			
Wittering	462	83012	70028	08708	856//	06719	85630	88640		462	73312	80016	09107	784//	05310	82815	87635		462	96071	06	r.r.r	r.r.			
Watnall	354	72906	60258	09108	755//	06716	87622			354	63208	75018	10508	684//	05210	82815	86640		354	94071	05	pr.	pr.			
Shawbury	414	83016	78038	11608	854//	05506	88615			414	63214	75016	12007	684//	05309	82712	85816		414	93071	05	pr.r.	r.			
Finningley	360	83010	75038	08409	855//	06612	84625	88645		360	83313	81026	09608	854//	05307	85618	88630		360	02081	07	r.r	r.r			
Spurn Point	396	82813	70606	07609	854//	07714	83710	88633		396	63318	66016	08507	654//	06212	82710	86635		396			r.r.r.ir.r.r.	ir.			
Leeming	257	83416	70808	09408	885//	05303	85820	88640		257	83415	80218	10507	884//	05311	83811	88636		257	01071	06	pr.	pr.r.			
Tynemouth	262	50309	69028	09308	25630	05106	82630	85358		262	83614	81028	11007	4557//	06317	84620	88358		262	02061	05	pr.pr.	+			
Carlisle	222	23108	81018	10707	28500	05103	81820			222	73405	82021	12107	784//	05209	81712	86640		222	97061	03	pr.	pr.			
Valley	302	73217	75038	15209	784//	07601	82712	83815	87618	302	73316	80028	14908	784//	06302	86815	87620		302	97080	07	pr.	jp			
Ringway	334	83113	62028	10308	853//	06806	82708	86712	88630	334	23311	70011	11407	28400	05108	81815			334	97070	05	d.r.d.	+			
Squires Gate	318	63221	75038	11108	684//	06507	82818	86635		318	43214	80031	12108	38341	05208	81708	83630		318	00071	05	+	+			
Ronaldsway	204	53323	75031	13508	52400	06303	83711	84814		204	63415	84031	14008	684//	05104	81710	86816		204	97071	05	+	pr.			
Mull of Galloway	131	13435	81011	12807	12500	06808	81820			131	33630	83020	13907	22441	06307	82815			131	00060						
Eskdalemuir	162	43205	82028	11105	48400	02104	82818	83645		162	73204	70808	12306	784//	04211	82715	83820	85640	162	97041	50	pr.	pr.			
Prestwick	135	23312	75021	13206	18530	04110	81825			135	33407	81030	13607	18501	05304	81822	83070		135	00050	01	+	+			
Abbotsinch	140	33012	82010	12407	35600	04106	81630			140	22706	86020	12807	18501	04302	81825			140	00040	00	+	+			
Leuchars	171	73406	87028	10409	755//	03205	87624			171	72304	86022	11708	755//	05500	84625	87650		171	00061	03	+	+			
Dyce	091	73408	60808	10607	783//	06314	84707	85812	86624	091	73106	58218	11007	752//	06101	81704	85706	86618	091	02061	05	pr.	d.r.pr.			
Lerwick	005	60000	80036	11305	683//	04207	81706	86635		005	22503	75011	10206	28400	05705	81812			005	00041	00	+	+			
Wick	075	73307	81028	11807	756//	06112	83630	87650		075	73206	70158	11307	6843//	07804	84815	83645	86359	075	01061	05	r.r.r	pr.			
Sule Skerry	010	83414	58028	12308	864//	06207	88715			010	63412	81012	11107	685//	05709	83820	86630		010	92061	04					
Cape Wrath	049	83609	80028	13507	884//	05107	84815	88620		049	83212	80808	12206	884//	05709											

ISSN 0307-2541

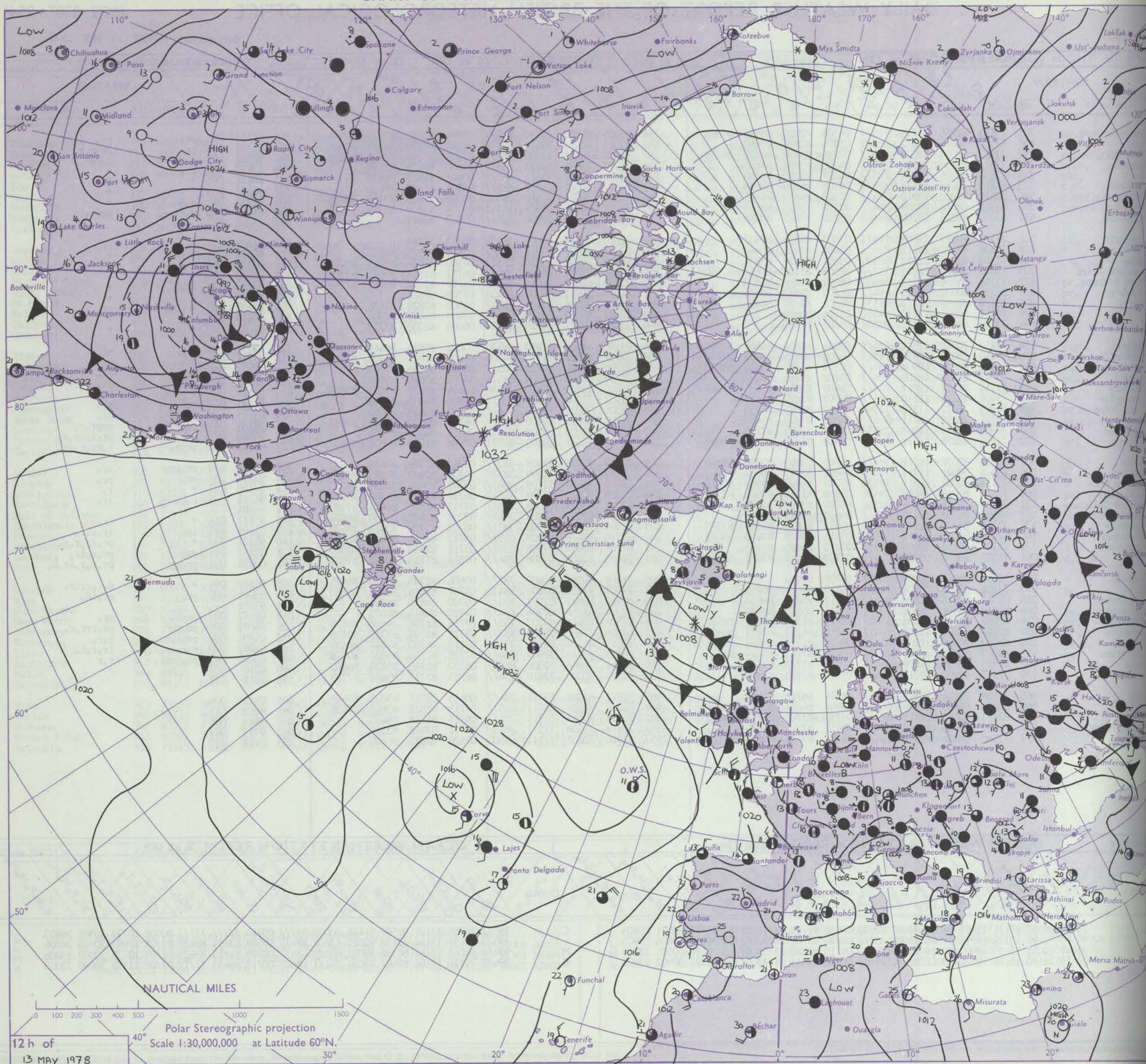
No. 42542

Date of Issue SUNDAY 14 MAY 1978

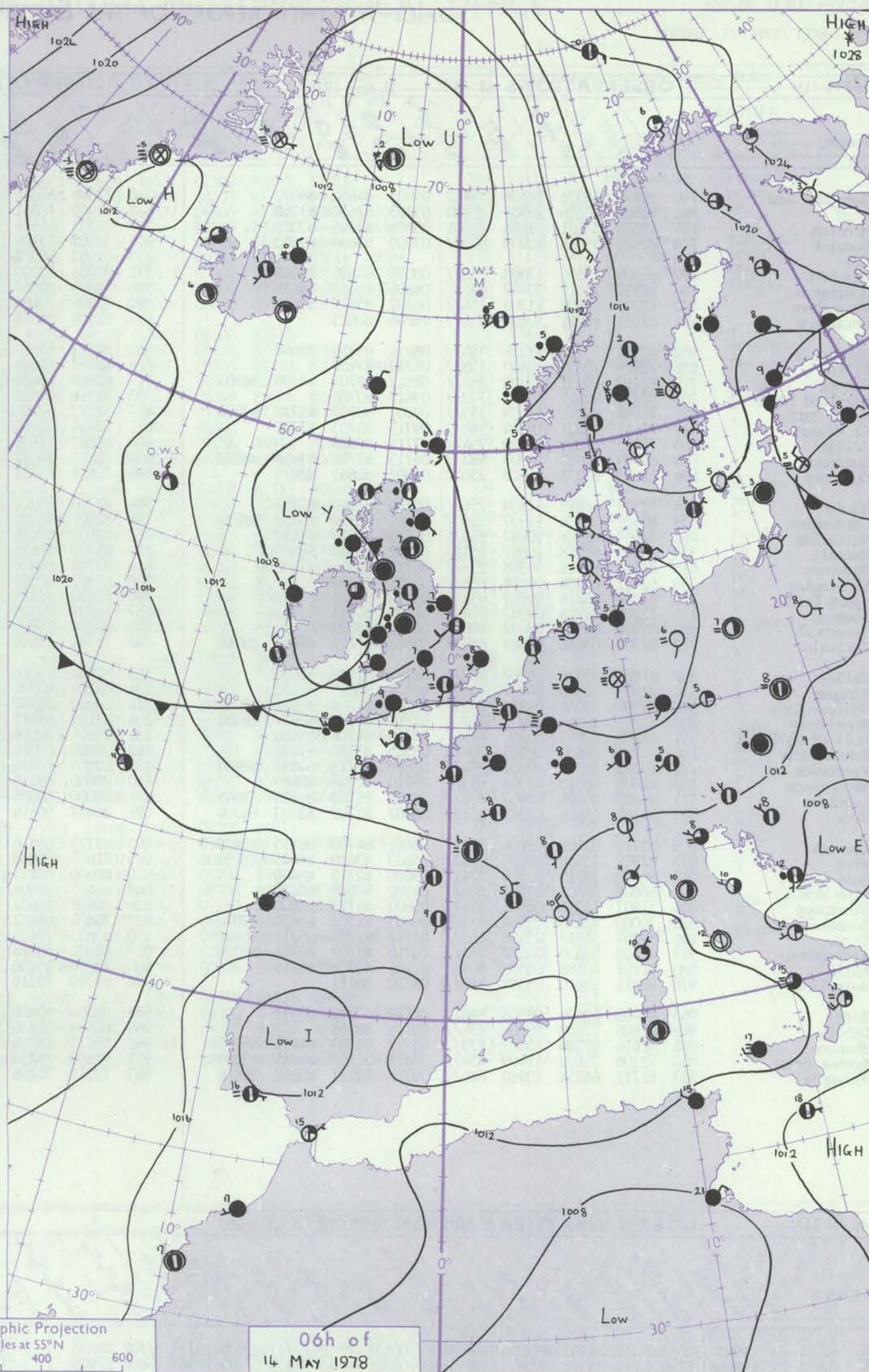
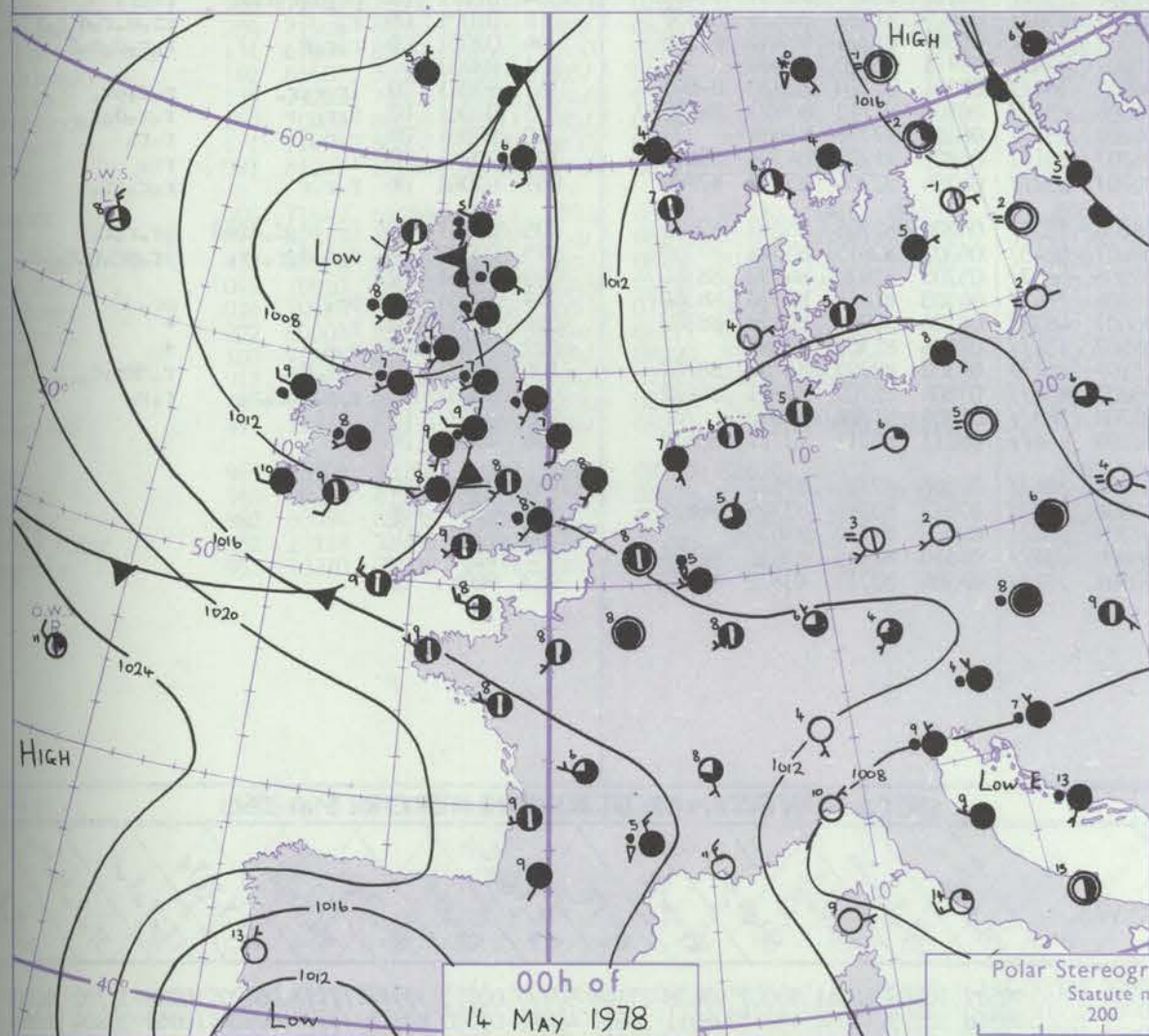
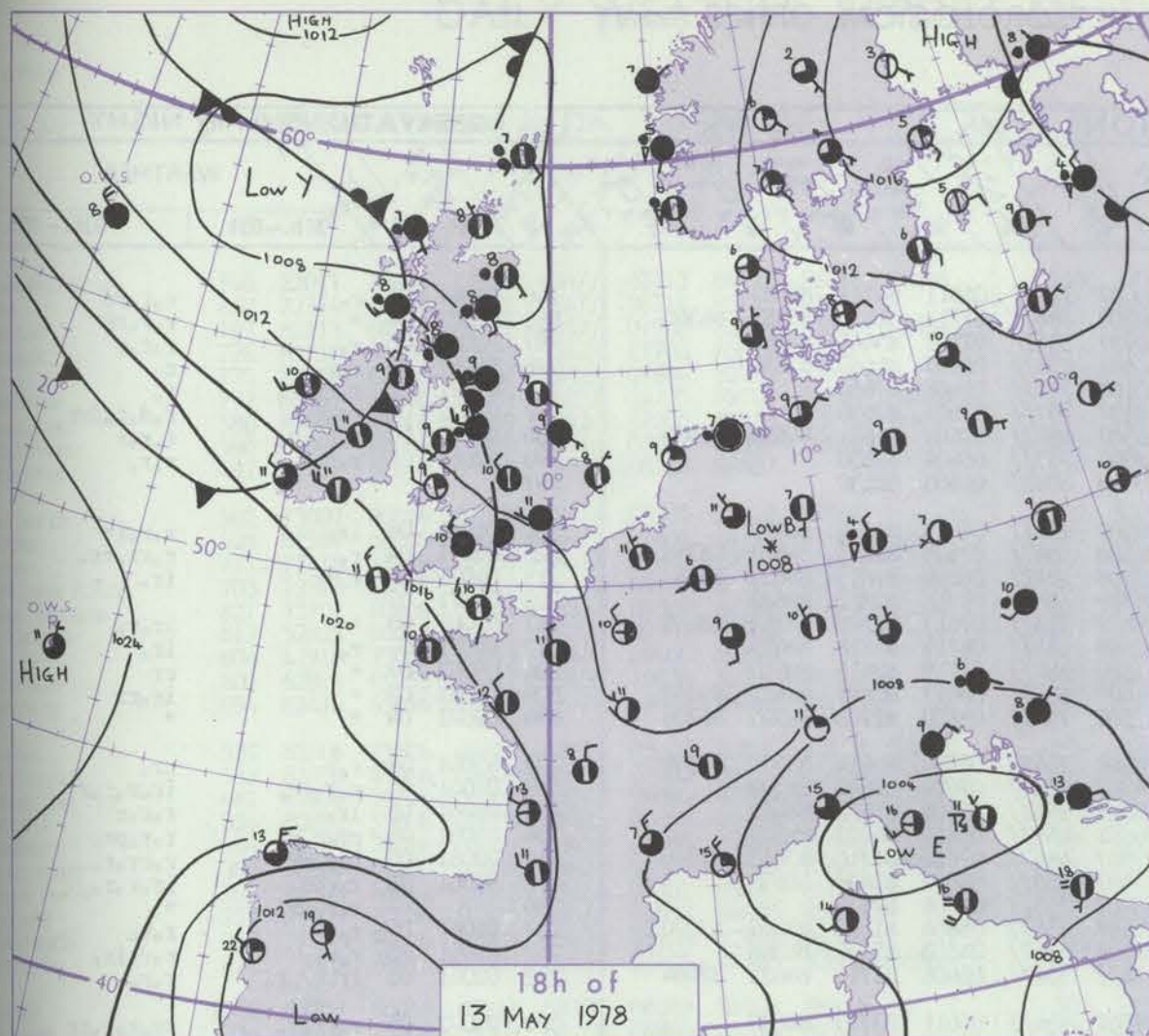
Code FM II.V	OBSERVATIONS at 12h. 13 May 1978										OBSERVATIONS at 18h. 13 May 1978										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RR	T x F	SSS	WEATHER	
																									09h.—15h.	15h.—21h.
Boscombe Down	746	73513	82258	12210	785//	04306	82820	85626	87645		746	83305	84258	12210	885//	05704	82825	85634	88656		746	92121	025	pr.		pr.
Hurn	862	63314	80011	12312	68500	05104	82828	85642		862	83011	75028	12511	6577//	06502	86650	83359	88466		862	91131	028	pr.		pr.	
Manston	797	73413	75016	09509	783//	07214	83708	84620	86656		797	83002	78256	11209	883//	07204	81708	83625	88650		797	93101	001	r.		pr.
Gatwick	776	73311	81036	10612	786//	04206	83832	87645		776	83107	75038	11511	885//	04000	81825	88656			776	97120	012	pr.		+	
Kew	775	73310	83026	10811	785//	04207	82820	87640		775	82906	65022	11511	885//	05601	81825	88650			775	00121	003	+		+	
Heathrow	772	83210	75036	11111	885//	06208	84820	88638		772	82807	70022	11611	885//	06701	81825	88650			772	00121	005	+		+	
Honington	586	73210	80028	09910	784//	07109	84812	86645		586	73203	84022	10810	28532	02003	81825	83359	85075		586	91121	024	r.		+	
Wattisham	590	83512	65016	09809	884//	07210	85810	86640		590	71102	63018	11009	58332	07104	85809	83359	86075		590	96101	003	d.		pr.	
Gorleston	497	80704	66216	09708	2857//	05213	82825	88358		497	70307	66012	10908	755//	05203	87625				497		013			pr.	
Aberporth	502	73316	80012	15309	784//	07400	81814	87632		502	32810	70216	13809	28430	08812	81712				502	01101	011	+		ir.	
Filton	628	73506	82021	13212	785//	05400	83825	86640		628	83407	82022	13011	885//	05602	81825	88635			628	00130	030	+		+	
Rhoose	715	73213	83021	13012	58504	05801	82828	85634		715	83009	74032	13210	28527	04500	81828	83465	88275		715	00130	059	+		+	
Hartland Point	703	73416	82022	16209	783//	06303	81708	84815	87640		703	73205	78012	15109	3847//	08711	81815	83635	87360		703	97090	009			
Mount Batten	827	73315	84258	15311	58402	06001	83818	84625		827	73209	82012	14911	38578	05707	82822	85460	87270		827	97111	029	pr.		+	
St. Mawgan	817	83216	80032	16910	884//	06202	85812	88635		817	42913	80011	15709	22438	07709	82812				817	00110	019	+		+	
Scilly	804	73419	72012	18711	6853//	06301	82820	86635		804	73216	70026	17211	785//	08708	82820	87630			804	97120	009	+		pr.	
Culdrose	809	73517	70022	17210	68501	07301	85820		809	73312	68022	16110	4843//	07808	84818	87360				809	00110	012	+		+	
Guernsey	894	33219	83018	14612	28502	06105	81820		894	73016	70021	14710	30978	06604	82360	87270				894	00121	081	+		+	
Elmdon	534	73210	70022	11511	585/1	03001	82824	84640	87075		534	73110	81018	11710	58532	03602	82820	84640		534	97121	018	pr.		pr.	
Cardington	559	73210	75028	10810	785//	06208	84825	83635	87640		559	72502	67028	11110	58508	07803	81825	85640	86270		559	97111	004	pr.		pr.
Wittering	462	83412	62808	10908	884//	07109	82710	86814	88630		462	72708	70028	10910	785//	06605	83828	87645		462	01111	006	pr.		pr.	
Watnall	354	70107	65158	12009	784//	05108	83816	86632		354	72709	66258	11010	68571	04707	83820	85635			354	92111	003	pr.		pr.	
Shawbury	414	73114	82022	12011	785//	06400	83820	85635	87645		414	73010	75602	11810	38576	04604	81823	83645	85464		414	94121	021	+		r.
Finningley	360	73406	84016	11310	785//	06003	83820	86645		360	82302	75258	10009	885//	07805	84825	88645			360	91121	012	r.		pr.	
Spurn Point	396	53609	72012	11310	22560	05212	82825	85360		396	81305	70032	10609	3567//	05803	83635	88460			396			+		ir.	
Leeming	257	70303	70156	10711	6867//	04808	83830	85657		257	71802	80038	09609	785//	06709	81820	85628	87645		257	02111	014	pr.		pr.	
Tynemouth	262	70000	80028	11309	2353//	06602	82925	87358		262	71406	80028	09508	4567//	06812	84630	87358			262	01092	021	pr.		pr.	
Carlisle	222	72702	82258	11011	785//	06808	83825	84635	86650		222	82608	65616	09109	6837//	07808	81708	83626	85645		222	01121	006	pr.		r.
Valley	302	83315	82032	14710	884//	06705	85813	83820	88640		302	72207	77028	12809	783//	07714	82708	87657		302	97110	019	pr.		ir.	
Ringway	334	73308	82021	11711	785//	04802	83825	86640		334	72912	80028	11109	58532	04704	82820	84645	87075		334	97111	037	pr.		pr.	
Squires Gate	318	73115	80031	12511	38535	07702	81820	83640	87273		318	82814	81602	11109	4842//	05709	83616	88459		318	97120	057	+		r.	
Ronaldsway	204	73214	84018	13010	38436	05808	81715	83645	87275		204	72208	70016	11208	15332	06716	81706	83360	85073		204	91111	036	r.		ir.
Mull of Galloway	131	73220	82021	13109	4853//	06705	83820	84630		131	73312	83028	11008	4857//	07713	81820	84625	87460		131	94101					
Esksdalemuir	162	82607	84038	10710	885//	04610	84825	88640		162	82911	82032	08809	3567//	03708	83635	83360	88462		162	97111	011	+		ir.	
Prestwick	135	73115	84021	11909	68538	05511	81822	85645	87270		135	82804	70616	09908	7837//	06712	81708	83616	85628		135	01101	019	ir.		r.
Abbotsinch	140	72913	86021	10711	58532	05814	83828	83640	86070		140	82710	82618	08709	5852//	05712	81820	85626	88462		140	95121	033	+		pr.
Leuchars	171	71107	80158	10010	68532	05712	83825	86650		171	81508	80618	07908	5562//	05711	82630	85650	88460		171	02111	014	pr.		pr.	
Dyce	091	71203	70258	09709	784//	07709	81715	83820	86645		091	71403	62608	07808	754//	07812	81715	85628	87645		091	03091	002	pr.		pr.
Lerwick	005	21609	84141	08809	13409	05707	81910			005	71408	68581	07607	782//	05606	82705	84710	86625		005	01102	094	+		d.	
Wick	075	73106	83028	09409	784/2	05710	84818	86650		075	73207	81028	07808	58432	05707	83818	84650	86360		075	93091	000	pr.		pr.	
Sule Skerry	010	83312	81028	09008	885//	06712	85820	88630		010	82910	82022	07207	885//	06709	85820	88630			010	97091				id.	
Cape Wrath	049	83213	74808	09906	884//	05711	85815	88620		049	82304	81258	07706	884//	04820	84815	88620			049	01071	000	pr.		pr.	
Stornoway	026	82807	68618	10508	6532//	06713	81709	86620	88557		026	81507	60618	07207	853//	07716	81708	84616	88626		026	04091	000	pr.		pr.
Benbecula	022	82607	78608	11208	7842//	06718	84712	87625	88460		022	82306	71606	06908	6537//	07722	82707	83712	85616		022	01091	000	pr.		pr.
Tiree	100	83010	80608	12209	4547//	06614	81712	84618	88462		100	82513	65616	08108	7542//	07719	84710	87618	88458		100	02091	000	r.		r.
Aldergrove	917	83209	65808	14009	7847//	06714	83711	85815	86625		917	73109	80218	10909	754//	07719	81714	83620	87628		917	03101	002	pr.		r.
Malin	980	82916	70216	14009	864//	08711	85717	87638		980	82611	70806	10308	884//	06720	82716	85820	88640		980	0210	000				
Belmullet	976	72817	62206	17011	6543//	09717	83715	85636		976	72514	70022	12810	5547//	06725	82717	85640	87359		976	0312	013				
Birr	965	73108	75016	16612	6647//	08814	86716	87459		965	72711	81028	13411	784//	06613	82717	83820	87635		965	0113	006				
Dublin	969	83011	68608	14909	6642//	07808	84717	85640	88459		969	72707	82028	11611	4857//	07715	82822	83640	87459		969	9613	011			
Shannon	962	83113	70606	17711	863//	09715	83708	86712	88625		962	73013	80016	15211	784//	06715	81718	86650		962	9713	001				
Roches Point	952	82910	62026	18011	864//	08712	86718	88635		952	72818	75038	15511	7843//	07711	87818	83359			952	9713	013				
Valentia	953	73310	62026	20310	764//	08712	83712	87645		953	62910	70032	17211	68500												

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M C _H	D _s s _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	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _L hC _M C _H	D _s s _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	
C	99527	70355	13121	72405	98022	32407	10932	00606	////	////	00107	10726	30201	26803	C	99527	70355	13181	92507	91474	30007	9////	00714	////	////	00008	10735	30302	26803	
L	99570	70198	13124	82918	97026	15008	853//	00824	82707	84623	0//06	10973	30806	23905	L	99570	70196	13184	83118	98022	13608	884//	00506	83814	88630	0//05	10993	30805	26904	
M	99649	10041	13124	49902	98011	11006	28432	00710	81815	83358	0//03	10718	30101	22005	M	99650	10041	13184	80308	98021	09106	48477	00708	81815	83625	0//03	10735	30302	23006	
R	99470	70170	13124	70210	97012	28611	756//	00808	87633	////	0//06	11221	30802	33803	R	99469	70170	13184	63607	97031	26111	65601	00717	86633	////	0//06	11252	30000	33003	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow low over the Low Countries moved slowly east and filled; whilst another low moved rather quickly southeast from southwest Iceland to the Western Isles.

During the next 24 hours this low is expected to continue moving southeast, reaching the Low Countries by the end of the period.

Issued at midday SUNDAY 14 MAY 1978

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

Code FM 11.V										OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT																	
										14 May 1978										14 May 1978										14 May 1978																	
Station										iii Nddff VVwwW PPPTT N _h L _h C _M C _H T _d T _d app 8N ₅ Ch ₅ h ₅ 8N ₅ Ch ₅ h ₅ 8N ₅ Ch ₅ h ₅										iii Nddff VVwwW PPPTT N _h L _h C _M C _H T _d T _d app 8N ₅ Ch ₅ h ₅ 8N ₅ Ch ₅ h ₅ 8N ₅ Ch ₅ h ₅										iii RRT _n T _n E T _g T _g 21h.—03h. 03h.—09h.																	
Boscombe Down										746	72706	65038	12706	54732	05803	84650	86072											746	72008	62016	10007	7547/	06611	84711	86630												
Hurn										862	42405	70036	12907	25730	05703	82650	83360											862	72205	70031	10209	2867/	07712	81830	85357	86360											
Manston										797	42305	57101	11606	25601	05803	82645	83075											797	72205	45616	10707	3567/	07503	83645	87358												
Gatwick										776	82804	59616	12208	856//	07000	83630	88640											776	72103	57106	10507	756//	06607	81640	87656												
Kew																				775	71902	60024	10107	757//	07608	87656											776	94051	02	r _o r _o	r _o						
Heathrow										772	82304	59616	12008	855//	08000	83625	88640											772	72004	59106	10107	757//	07607	87656													
Honington										586	82103	70612	10807	855//	06805	86624	88635											586	72105	57056	09507	4563/	07604	81632	84650	87360											
Wattisham										590	72206	59602	11306	754//	06702	85619	87650											590	72206	30106	09907	757//	06604	87650													
Gorleston										497	82107	66021	10808	855//	06706	88625											497	82304	56616	09508	8062/	06603	88530														
Aberporth										502	82512	70216	11308	854//	06816	83715	88648											502	82511	65032	08307	854//	06613	82714	88650												
Filton										628	72605	70031	12407	758//	06712	87657											628	82507	61606	09508	6847/	07608	81815	84628	88358												
Rhoose										715	82710	59031	12109	862//	08812	82703	86705	88707											715	82607	68606	09108	6842/	06609	81815	84632	88458										
Hartland Point										703	72414	80011	13409	772//	09615	87705											703	72716	66022	09709	6844/	09718	82812	86620													
Mount Batten										827	72602	65021	14509	753//	07807	83707	85710	87630											827	82712	60026	10809	3537/	07613	81708	85362	88465										
St. Mawgan										817	72511	57021	14309	762//	09715	83703	87705											817	82414	62026	10909	854//	06714	85710	88625												
Scilly										804	72915	65021	15409	754//	07712	87618											804	82617	71606	11610	884//	07719	82815	88620													
Culdrose										809	82709	62022	14909	883//	09713	82706	83818	88628											809	72810	66032	11409	4847/	08613	82812	84622	85360										
Guernsey										894	52813	65031	14708	25632	06807	82645	83075											894	72614	63011	12509	752//	08609	82703	84705	86708											
Elmdon										534	72307	66018	11108	2567/	05710	81640	87357											534	81703	66026	08207	5547/	06714	83614	85630	88359											
Cardington										559	82407	59056	11307	25657	07801	82630	86362	88270											559	82007	64606	09207	6567/	07609	86640	88359											
Wittering										462	82607	60608	10607	855//	06806	85628	88650											462	82605	58616	08807	3562/	06608	83630	88459												
Watnall										354	82505	60218	10607	5542/	06707	85618	88460											354	82102	56616	08607	4557/	06810	84622	88359												
Shawbury										414	72610	80016	10308	2562/	06712	82645	87462											414	72106	66026	07507	4847/	07612	81710	83815	87360											
Finningley										360	62402	65028	09606	656//	05707	86630											360	82302	60606	08107	856//	06604	83630	88656													
Spurn Point										396	81908	65216	09607	856//	06710	88640											396	72409	56016	08407	755//	06601	87625														
Leeming										257	72202	70218	08907	756//	06709	87643											257	71802	80026	07607	15672	05604	81630	83362	87070												
Tynemouth										262	82506	66616	08408	8062/	06808	88535											262	80000	69606	07207	5567/	04603	85630	88358													
Carlisle										222	82504	63616	08407	6542/	05805	81713	86628	88460											222	71704	75616	06607	5547/	06606	81714	84625	87464										
Valley										302	81905	75216	10309	852//	08817	81703	88650											302	82408	75618	07507	854//	06611	83712	88620												
Ringway										334	82303	56588	10307	855//	06708	86625	88638											334	81704	63036	07507	5552/	06512	85624	83645	88460											
Squires Gate										318	82709	70606	09909	5532/	06708	81708	85618	88459											318	80000	65586	07207	6542/	07607	81710	86628	88459										
Ronaldsway										204	82505	80016	09007	3537/	07716	81708	83634	88360											204	82109	68612	06307	7542/	05607	81714	83632	87638										
Mull of Galloway										131	82207	82616	08707	4742/	07716	84710	88458											131	81604	74616	06207	6742/	07711	86710	88460												
Eskdalemuir										162	72304	70606	08505	754//	03705	83710	87620											162	70000	65016	06905	784//	05301	81714	83820	87645											
Prestwick										135	82305	70616	07907	854//	06810	81713	84623	88630											135	80000	70026	06306	854//	06503	81712	87625	88635										
Abbotsinch										140	82405	68616	07306	853//	05710	82709	88623											140	70000	65216	06207	7837/	06501	82706	86626												
Leuchars										171	82403	65606	06907	852//	06705	81703	84620	88645											171	70000	62026	06207	751//	06201	81702	84708	85625										
Dyce										091	81105	45606	07307	851//	06807	81702	83703	86704											091	81407	56616	06707	852//	06304	82704	85706	87709										
Lerwick										005	81714	62506	07806	852//	06601	84703	86710	88620											005	81715	65616	08606	7527/	04208	82705	85710	87620										
Wick										075	82902	75588	07605	7552/	05803	83620	86645	88459											075	71507	68808	07407	6843/	06303	83815	85645	87360										
Sule Skerry										010	80000	78515	07106	2741/	05000	82715	88460											010	80000	86255	07206	6857/	05205	82820	84630	88360											
Cape Wrath										049	60905	82808	07205	684//	04702	83815	86620											049	81407	82808	06906	3847/	04303	81815	83620	88360											
Stornoway										026	71907	70216	06406	6547/	05603	81712	86630											026	70606	75032	06607	4833/	06306	81709	84628	86362											
Benbecula										022	70000	82036	05506	653/2	06605	81708	86624	87070											022	70804	86022	05507	751//	07305	81702	87640											
Tiree										100	82307	56616	05408	852//	07714	82705	85711	88622											100	81803	25636	05107	861//	07302	82702	84704	88707										
Aldergrove										917	82503	56636	08207	862//	06716	81703	84707	88709											917	62102	40016	05807	651//	07604	82702	85711	86622										
Malin										980	82																																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

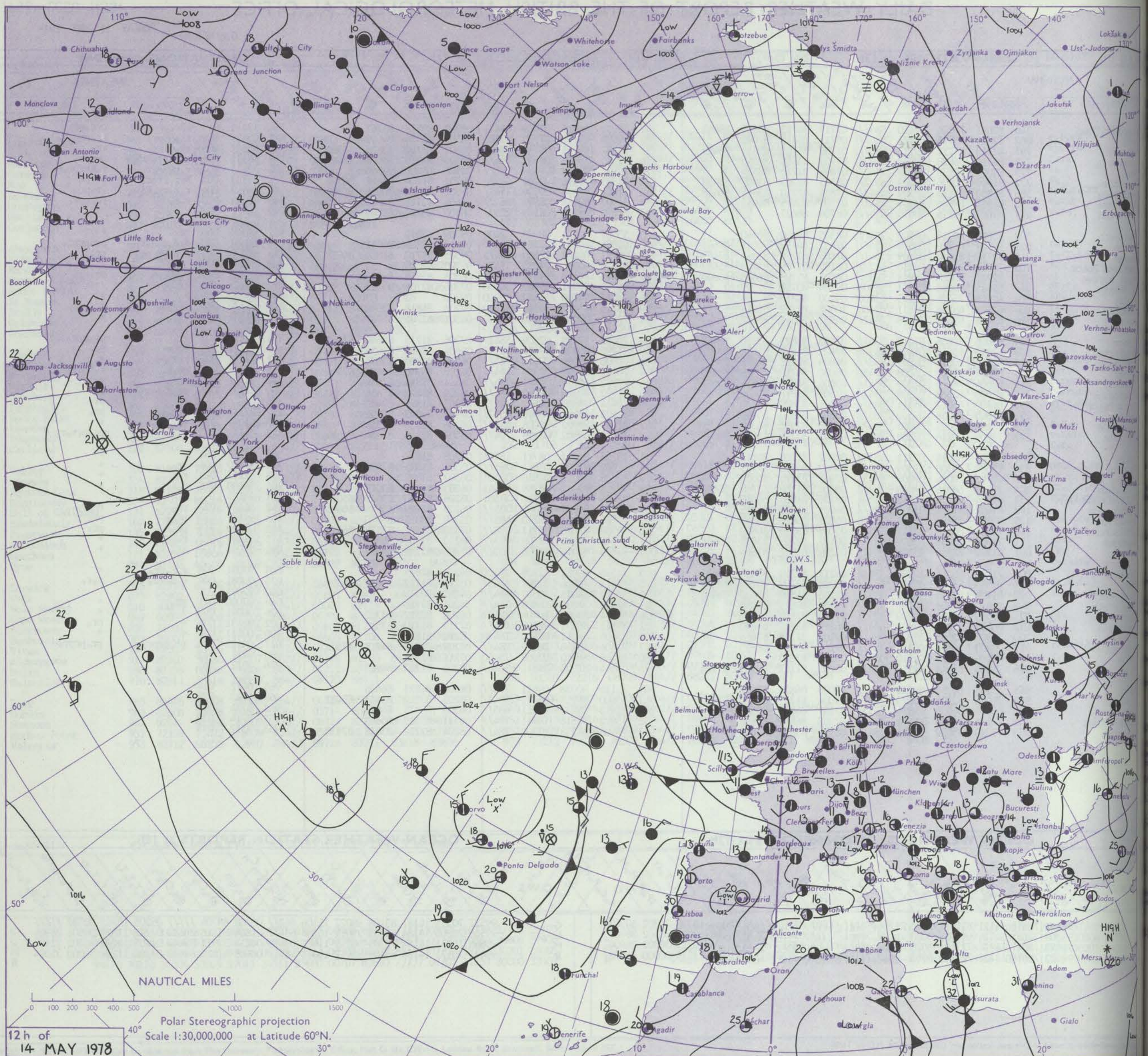
42543

Date of Issue

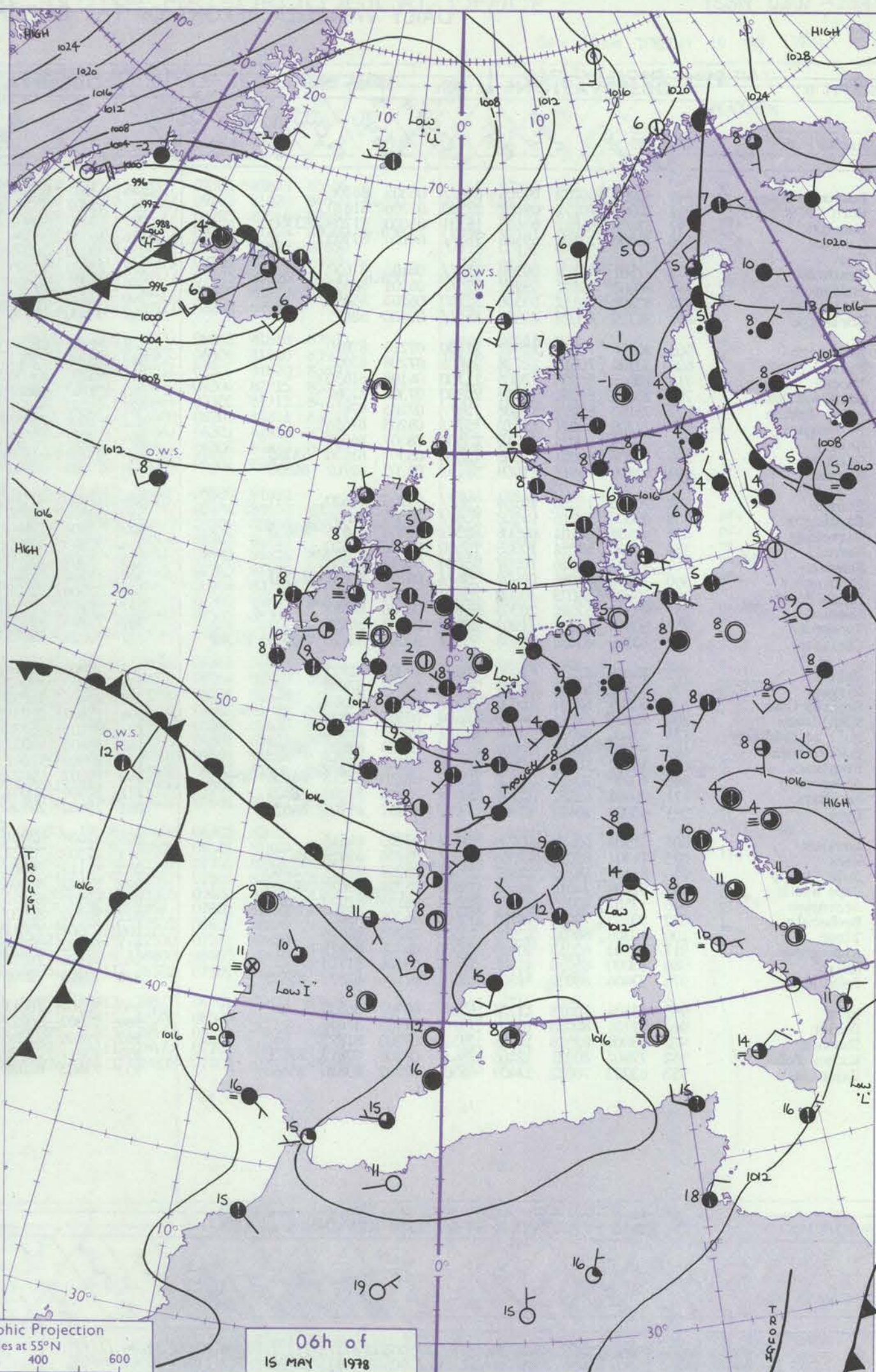
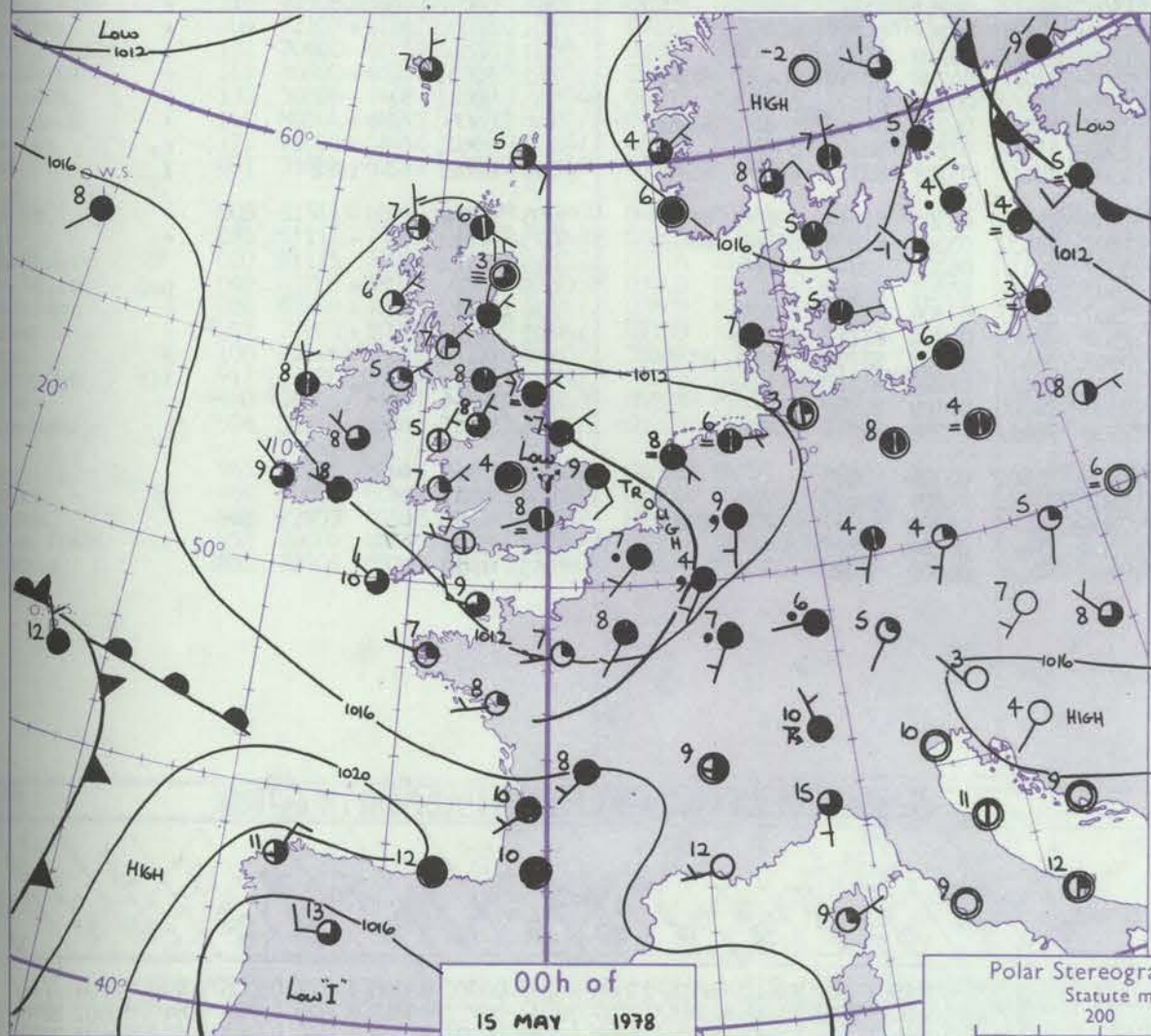
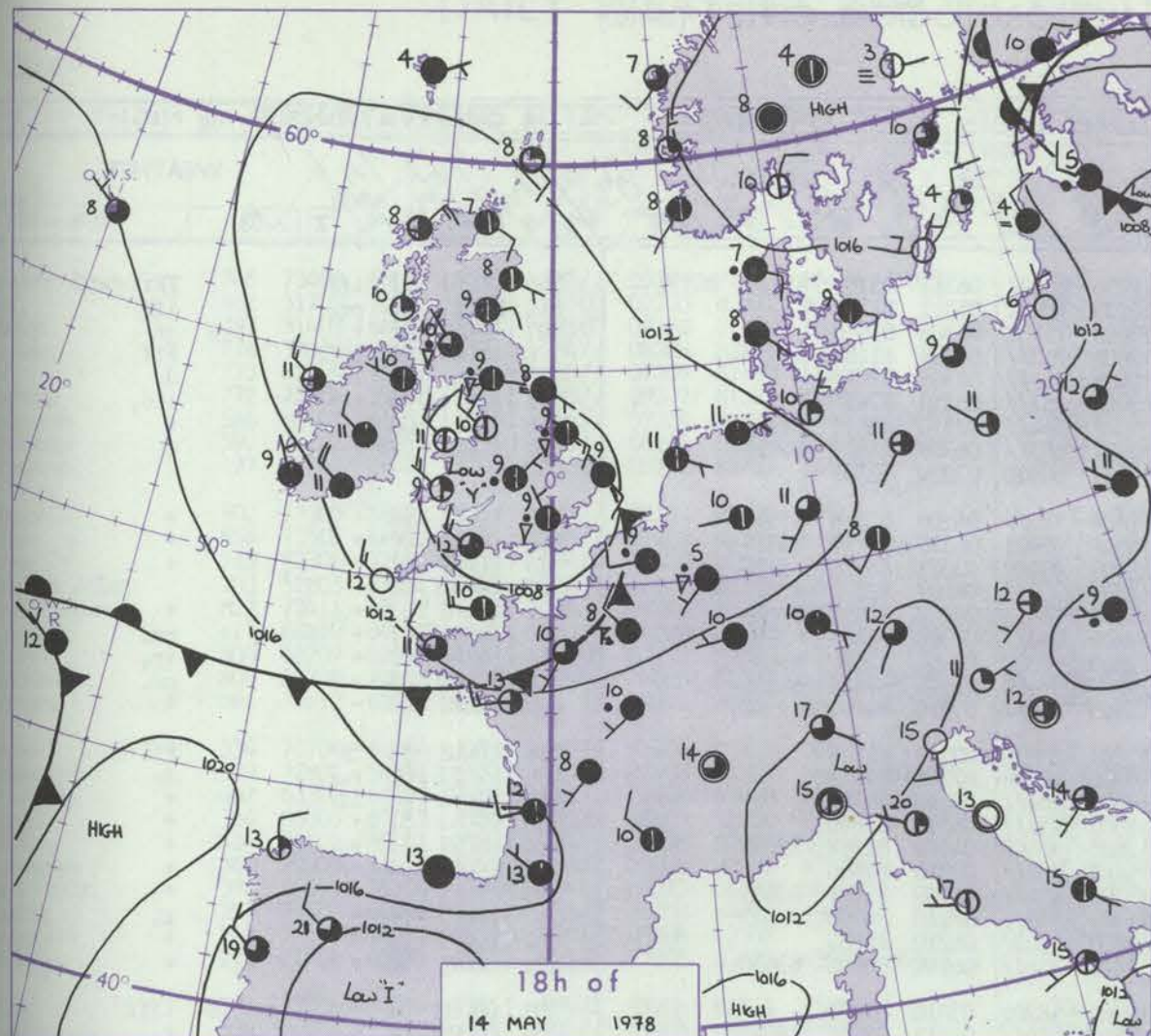
MONDAY 15 MAY 1978

Code FM II.V	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	14 May 1978										14 May 1978														
	Station	iii	Nddrr	VVwwW	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddrr	VVwwW	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	ART T E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	82011	70806	07610	884//	07713	84712	86818	88645	746	50000	80018	07609	48431	07500	83818	83362			746	13111	015	rRr.prrr	rrr.prr	
Hurn	862	72314	70016	08411	784//	06711	85815	87640		862	52609	65158	07510	59500	08503	81920	84645			862	03121	019	rr.Rd.r	pr.prr	
Manston	797	82113	64212	09712	6837//	07706	81709	85816	88464	797	71807	75218	08710	4847//	08605	81712	83816	87361		797	95121	006	ir.prrr	ir.	
Gatwick	776	82210	56638	09709	3542//	07703	83618	88540		776	72310	75608	08109	784//	07503	82713	84620	86645		776	08111	021	r.prrr	pr.	
Kew	775	82009	60636	09108	2742//	07804	82710	88550		775	72101	70808	07609	785//	08701	84820	86640			775	17111	001	r.Rrrr	r.Rrrr	
Heathrow	772	81907	60636	09009	4822//	08705	82705	83809	88458	772	73305	50816	07709	6827//	09701	81704	85818	86359		772	11111	003	Rrr.prrr	pr.prr	
Honington	586	81803	65616	08709	4842//	07805	81710	83625	88458	586	71606	78258	07909	6847//	07502	83814	86628	87360		586	04101	004	r.Rrrr	ir.prr	
Wattisham	590	81907	68606	08909	4841//	07806	83815	88462		590	71907	80256	08009	784//	06604	83711	85816	87645		590	02111	000	r.Rrr	r.Rrr	
Corlestone	497	81607	58216	09010	855//	08704	88627			497	81610	66218	08509	2252//	08400	82825	88540			497		001			
Aberporth	502	73007	80016	07509	784//	08305	86810	86640		502	33007	82031	08909	32400	09309	83812			502	95101	066	rr	+		
Filton	628	82507	68216	08010	854//	07807	84712	85625	88645	628	62806	70258	07711	68500	09107	82825	84645			628	02131	020	drd.Rd.r	pr.prr	
Rhoose	715	72710	81216	07409	5841//	07806	82710	83814	87459	715	62711	62808	07610	694/2	08305	81710	81915	84628		715	96121	027	r.Rrrr	pr.	
Hartland Point	703	72812	74028	08410	58272	08107	81705	83810	85635	703	22810	80011	09210	12474	09305	81815			703	01110	075				
Mount Batten	827	72707	60808	08911	7833//	08507	82708	86818	85640	827	73013	88028	09412	784//	06308	85818	86640			827	03131	030	r.prrr	pr.prr	
St. Margaret	817	52815	80258	09111	58300	09504	83708			817	52915	82011	10009	38330	07306	82706	83359			817	92121	088	ir.prr	+	
Silly	804	42918	75026	10713	42400	09400	84818			804	03015	74010	11412	00900	09303					804	00140	106	+	+	
Culdrose	809	62811	65258	09511	62400	10608	82712	86818		809	53315	68012	10511	58400	07206	84818	83630			809	01130	049	ir.prr	+	
Guernsey	894	82418	65616	11608	7847//	04807	84812	86628		894	72716	80026	10116	68232	08501	82705	84707			894	01111	029	r.Rrr	+	
Elmdon	534	82806	75806	07610	5851//	03603	83825	83650	88458	534	70407	59608	07809	5841//	07306	81715	85640	87462		534	97111	001	pr.	pr.Rrr	
Cardington	559	82410	63618	08409	4857//	07603	81820	84650	88463	559	71702	80028	07411	58531	06601	82820	84656	87080		559	91121	016	ir.prr	pr.	
Wittering	462	82907	50616	08307	833//	06604	82908	84822	88650	462	70606	68026	07610	785//	06500	82820	83635	87650		462	03111	001	ir.Rrr	+	
Watnall	354	80802	59808	08008	5242//	06000	84710	83818	88460	354	70602	60218	08308	754//	06203	84710	84620	87650		354	03101	003	pr.Rrr	r.Rrr	
Shawbury	414	81604	78016	07309	6841//	05605	81815	84819	85645	414	70202	66212	07311	784//	06304	82816	87632			414	94111	000	r.Rrr	r.	
Finningley	360	82306	62588	07908	5842//	07500	83818	85640	88550	360	71702	70026	07710	785//	06302	81822	87656			360	91121	016	rrd.Rd.r	r.	
Spurn Point	396	61705	66012	08311	685//	07801	83820	86630		396	71414	64808	08509	1257//	07303	81825	87460			396			+	pr.	
Leeming	257	71805	70256	07510	785//	05803	84820	85640		257	81105	66258	08010	5567//	07306	85645	88359			257	92111	002	r.Rrr	pr.	
Tynemouth	262	71108	80026	08008	23678	05103	82930	86358		262	71207	80022	08908	2567//	06106	82630	87358			262	91091	038	ir.	+	
Carlisle	222	73003	70216	07309	7843//	07105	82716	83630	86645	222	72104	65802	08109	7947//	08307	82918	83824	86650		222	01131	023	id.Rd.r	pr.prr	
Valley	302	63207	80016	07211	58332	08002	81708	84811		302	13108	80011	08711	18401	07208	81818			302	92121	064	r	+		
Ringway	334	72307	75808	07309	684/8	04802	84814	87275		334	71502	72028	07611	785//	05305	81825	87640			334	97110	004	pr.	+	
Squires Gate	318	72702	70036	07309	6843//	07801	83816	85620	87359	318	13308	70011	07810	18501	06303	81820			318	92111	029	r.Rrr	+		
Ronaldsway	204	71506	68016	07009	783//	08006	81706	83708	86640	204	52205	82012	08309	48441	06203	82712	83075			204	94100	016	d.Rrr	+	
Mull of Galloway	131	61904	82016	07510	28501	09208	81820	86075		131	52405	82021	08510	38501	08206	81820	83625	85075		131	97110				
Eskdalemuir	162	61407	81018	07009	685//	04001	85825	84645		162	70000	80808	08309	735//	06209	81920	83825	86645		162	01121	027	pr.	pr.prr	
Prestwick	135	73203	75808	07110	684/8	05002	83818	85645		135	63306	80801	08210	685//	05308	83825	86650			135	97131	027	pr.	pr.	
Abbotsinch	140	70000	80026	07111	785/2	05002	83820	86650		140	70508	75028	08211	785//	07310	81825	83635	86650		140	97130	013	pr.	pr.	
Leuchars	171	71009	68038	07609	6833//	06107	82707	83825	85650	171	70808	70031	09509	783//	06210	83709	86814			171	91101	057	r.prr	+	
Dyce	091	81209	62056	08809	854//	06109	83611	87614		091	71105	62052	10508	753//	05208	82708	86612			091	97091	001	ir.	+	
Lerwick	005	71613	65256	11307	7843//	05211	81710	83814	85635	005	21510	65011	12708	28400	04206	81815			005	97091	046	r.Rrr	+		
Wick	075	81313	59508	09307	853//	06208	82709	857																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow low has moved from the Western Isles to the Wash, and during the next 24 hours is expected to move east into northwest Germany. A shallow low has remained slow-moving over Spain and is expected to persist for another 24 hours.

Over the past 24 hours a depression has developed over the Denmark Strait and is expected to move slowly east with further deepening.

Issued at midday MONDAY 15 MAY 1978

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

OBSERVATIONS at 00h. 15 May 1978										OBSERVATIONS at 06h. 15 May 1978										OBSERVATIONS during NIGHT						
Code FM II.V	Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n F	T _g T _g	WEATHER			
																							21h.—03h.	03h.—09h.		
83360	Boscombe Down	746	60000	60038	09706	663//	05305	86706			746	73105	28104	11206	6523/	06311	83703	85619	86359	746	00051	51	iff	FFif		
	Hurn	862	20000	70251	09607	28500	07206	81820			862	10302	35281	11105	10931	05312	81360			862	91021	51	pr.	if		
	Manston	797	31806	64011	09605	16331	05000	81709			797	10000	40401	10606	15730	06308	81650			797	97031	51	+	ff		
	Gatwick	776	70000	20106	09506	762//	06104	87705			776	70000	20284	10606	752//	06209	81703	87650			776	00031	00	iff	fff	
	Kew										775	70000	20105	10408	757//	07308	87650			775	97041	51	if	d.		
	Heathrow	772	72501	56108	09208	757//	08105	87650			772	73003	24105	10408	757//	08310	87650			772	97071	04	+	ifd.		
	Honington	586	80000	56021	09207	858//	06101	88657			586	73302	32104	10307	754//	07210	83617	87650			586	00061	03	+	f	
	Wattisham	590	52204	56112	09306	55700	06203	85656			590	62802	30102	10307	685//	06309	81825	86656			590	00051	01	+	+	
	Gorleston	497	81709	66026	09509	855//	07400	88625			497	60000	66036	10409	60940	07209	86365			497						
	83360	Aberporth	502	20404	70010	10907	21400	07210	82810			502	71906	82034	11806	784//	06206	81818	87650			502	00041	50	+	+
Filton		628	33104	70018	10208	35601	07208	83635			628	50000	70011	11807	35401	06310	81710	83075			628	00061	00	+	+	
Rhoose		715	13005	80028	10005	15700	04108	81650			715	43403	75030	11505	48400	03311	81818	83624			715	00031	51	+	+	
Hartland Point		703	23206	89030	11109	20930	07306	82360			703	72707	80021	11909	753//	08107	82708	87641			703	00080	06			
Mount Batten		827	73103	82031	11308	754//	07205	87616			827	73202	64021	12108	784//	08207	81818	87625			827	00061	03	+	+	
St. Mawgan		817	72909	63021	11910	757//	09208	87656			817	83006	70801	12609	843//	08307	84708	83815	86626			817	91091	07	+	pr.
Scilly		804	63013	70031	13210	65500	08307	86628			804	73011	75031	13610	78500	07306	82820	86630			804	92090	07	+	ir.	
Culdrose		809	32906	60031	12508	15630	08307	81630	83360		809	63306	62258	12709	68400	08306	83815	86625			809	97080	05	+	pr.	
Guernsey		894	62810	75011	11409	5513/	08202	82702	84656		894	82909	56102	12409	860//	09310	84701	87702			894	00081	06	+	+	
83650		Elmdon	534	70000	15286	10104	756//	03209	87630			534	10000	08414	11802	10930	02311	81358			534	00001	53	ff	FFfif	
	Cardington	559	80000	59216	09108	856//	08304	88640			559	33605	37051	10508	18430	07211	81813			559	91071	03	ro	+		
	Wittering	462	43502	50101	09506	35501	06204	81625	83650		462	83404	30104	10807	861//	07210	88702			462	00061	03	if	+		
	Watnall	354	10000	56051	10305	15500	04106	81620			354	70203	30101	11507	757//	06211	87650			354	00041	51	+	+		
	Shawbury	414	43407	66016	10207	45600	05214	84640			414	31002	56100	11605	35400	04309	82617	83630			414	00021	51	+	+	
	Finningley	360	70000	65036	09907	356//	06108	83635	87361		360	73502	25102	11407	757//	07310	87650			360	00071	04	+	+		
	Spurn Point	396	80606	68028	10208	856//	07206	88640			396	80506	56102	11108	854//	08209	85712	88625			396			+	+	
	Leeming	257	80302	57042	10308	856//	06106	88647			257	80105	17216	11907	852//	07210	84705	88645			257	95071	06	+	ro.	
	Tynemouth	262	60502	66022	11207	6097/	07307	86358			262	73205	56022	12407	6563/	06210	86635			262	00071	03	+	+		
	Carlisle	222	70806	65038	10108	5553/	07305	82628	85643 87362		222	71008	58042	11407	756//	06110	83630	87650			222	00071	06	+	+	
87645	Valley	302	10405	81020	11005	18501	05305	81822			302	10000	05414	12104	18201	03310	81703			302	00030	51	+	iff		
	Ringway	334	72402	58021	09908	756//	06207	87630			334	82102	30042	11507	855//	06212	82625	88632			334	00070	06	+	+	
	Squires Gate	318	60305	60031	10008	6093/	07205	86358			318	80902	56102	11508	885//	08211	81822	88650			318	00070	03	+	+	
	Ronaldsway	204	10105	82011	10404	18500	03106	81820			204	73402	82031	11408	58531	07207	81820	85656			204	00020	51	+	+	
	Mull of Galloway	131	63606	82012	10707	656//	07207	86630			131	81205	66032	11708	856//	08210	88630			131	00060			+		
	Eskdalemuir	162	80000	70028	10907	885//	06308	82820	88645		162	80103	80022	12405	884//	04208	82710	84820	88645			162	00051	03	+	+
	Prestwick	135	30507	70018	10807	25730	05208	82650			135	70802	57041	12207	785//	06209	81825	87650			135	00041	51	+	+	
	Abbotsinch	140	70607	70022	11208	754//	06210	81713	84638 87645		140	70202	55022	12508	785//	06210	81822	84630	87650			140	00060	03	+	+
	Leuchars	171	80406	62032	12107	853//	06209	87706	88625		171	70506	50052	12908	752//	07209	86703	87645			171	97071	06	+	ro.	
	Dyce	091	60000	10402	12703	650//	03207	81700	84630		091	73402	24104	13505	751//	05208	83702	85704	85714			091	00021	52	iff	f
86359	Lerwick	005	51509	60031	14405	48401	03203	84818			005	61608	62031	14906	48401	05304	81814	83656	86070			005	00040	02	+	+
	Wick	075	71307	62052	12906	3843/	05106	82818	86359		075	71307	70022	13507	28432	05205	81816	86362	87070			075	00061	04	+	+
	Sule Skerry	010	81417	66515	12407	2742/	05207	82715	88460		010	61113	74016	13007	2257/	06205	82820	86360			010	97060	05			
	Cape Wrath	049	51408	74012	11408	35530	05207	83620	84360																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

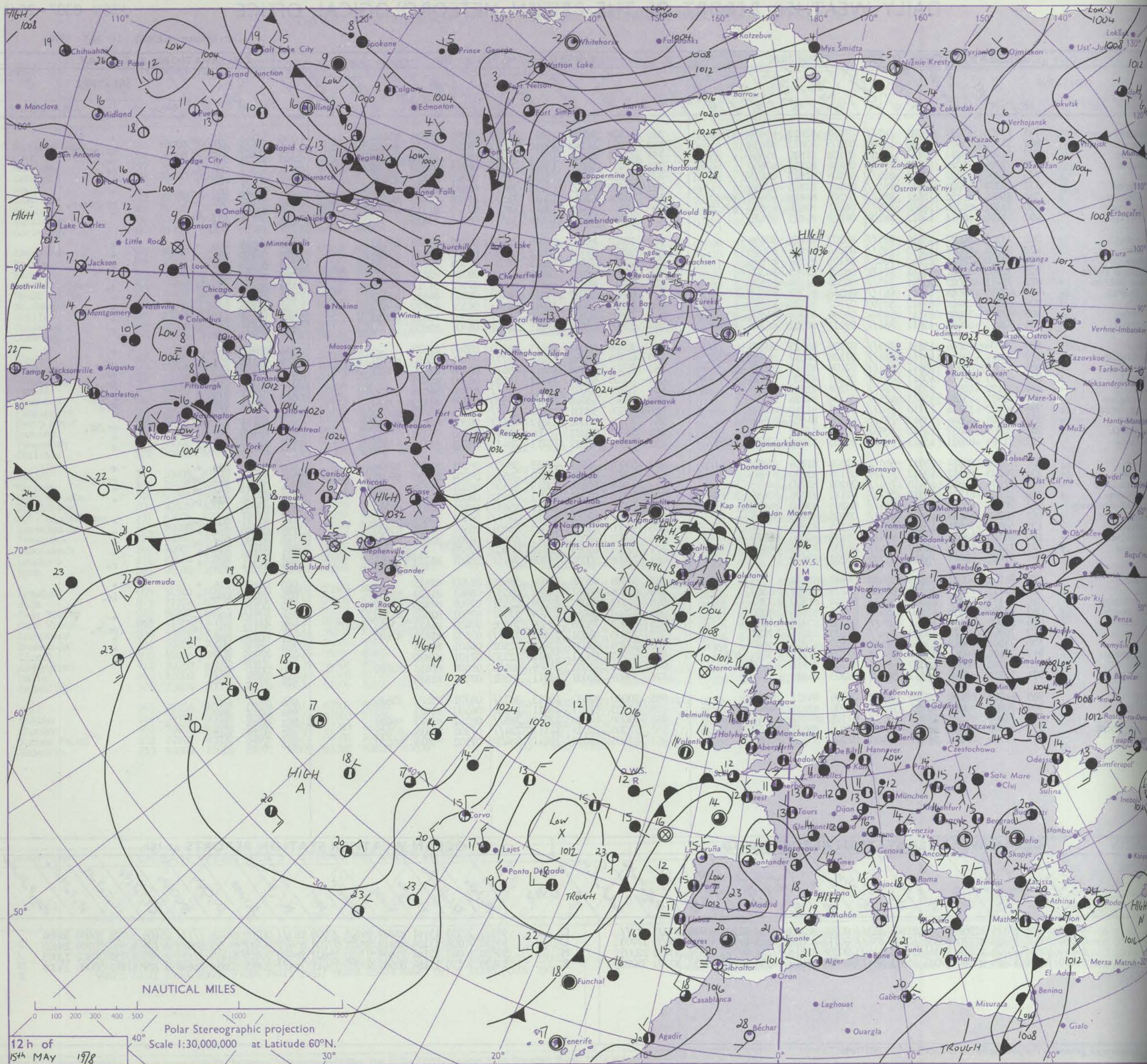
ISSN 0307-2541

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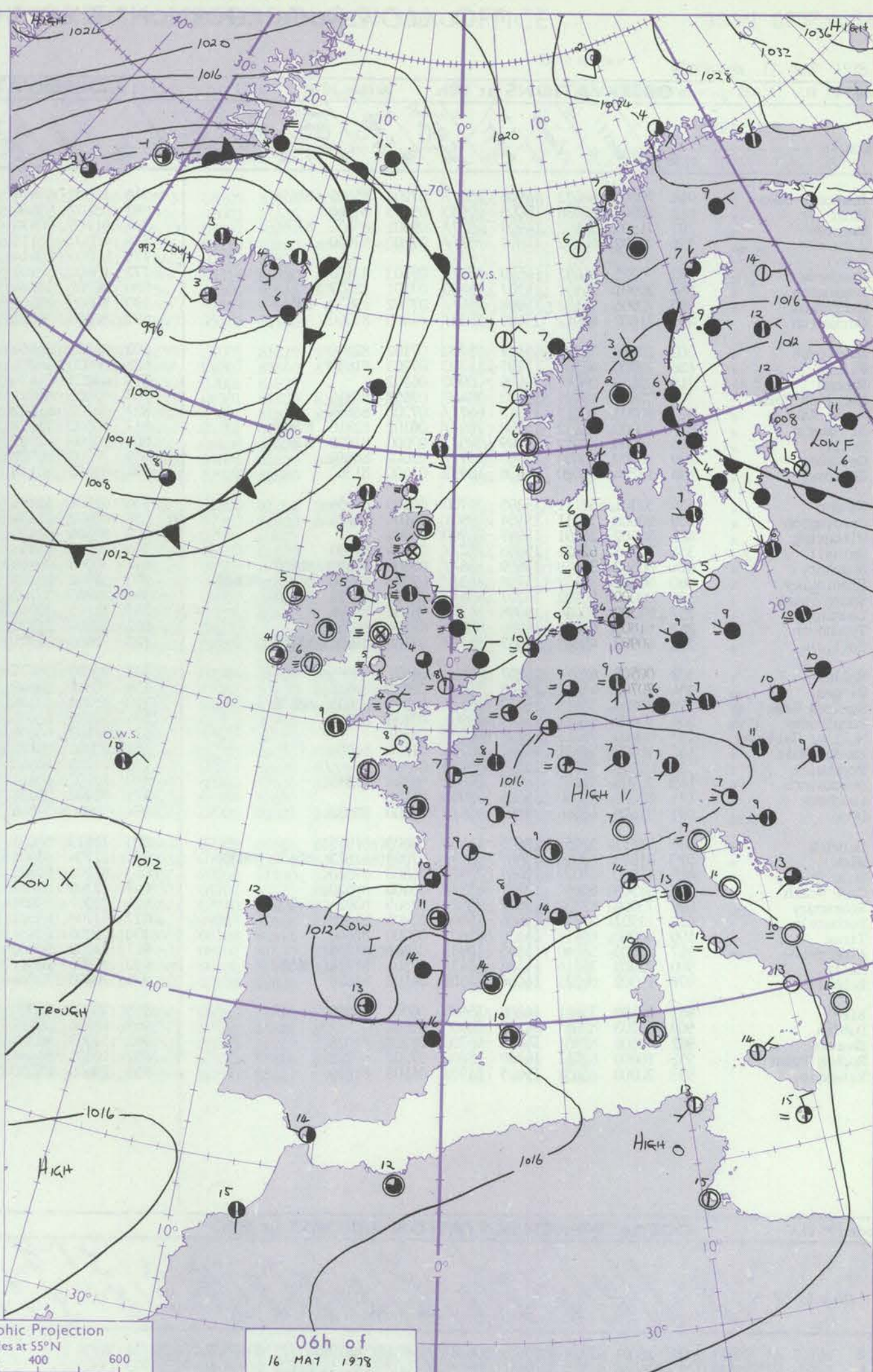
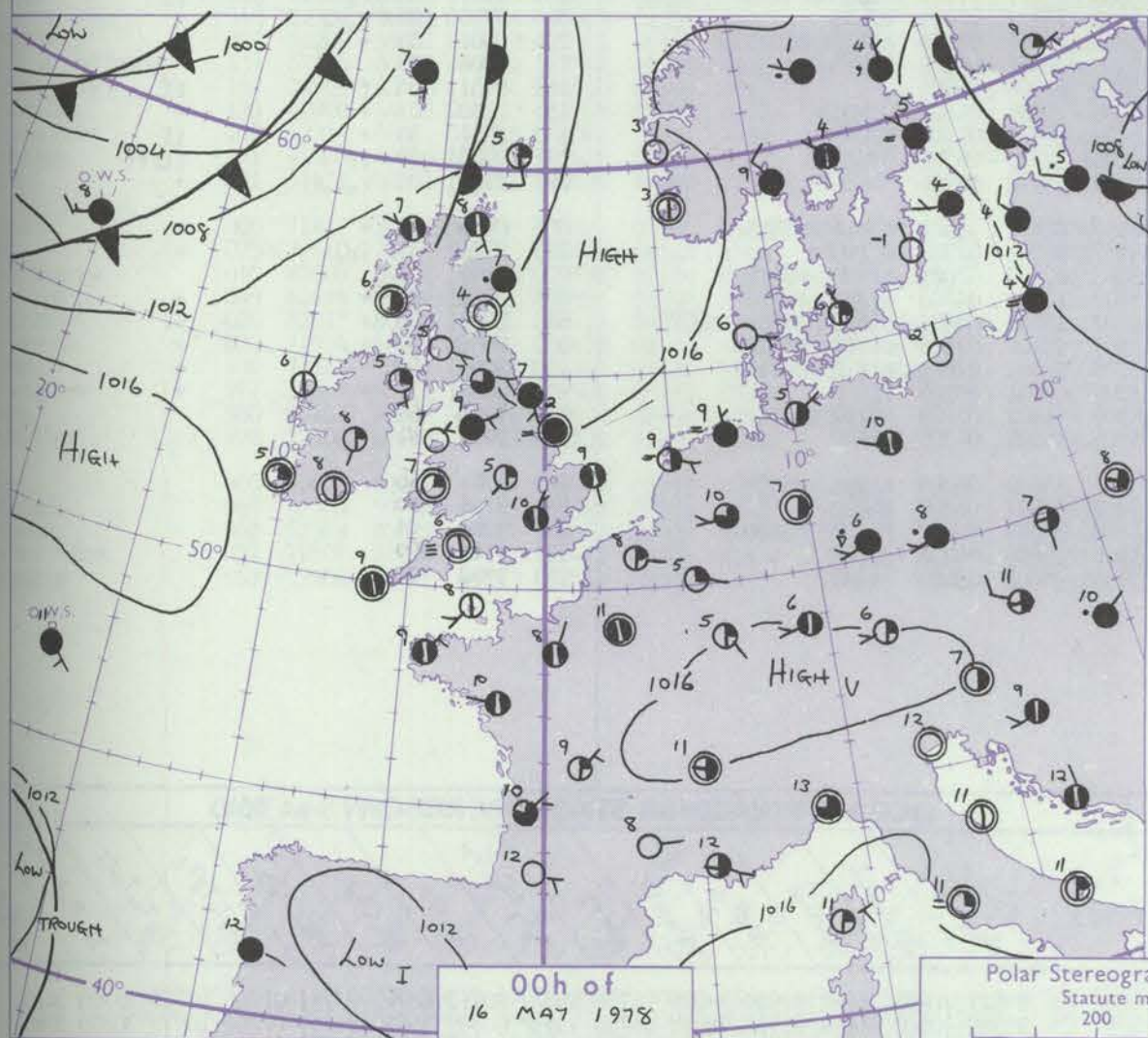
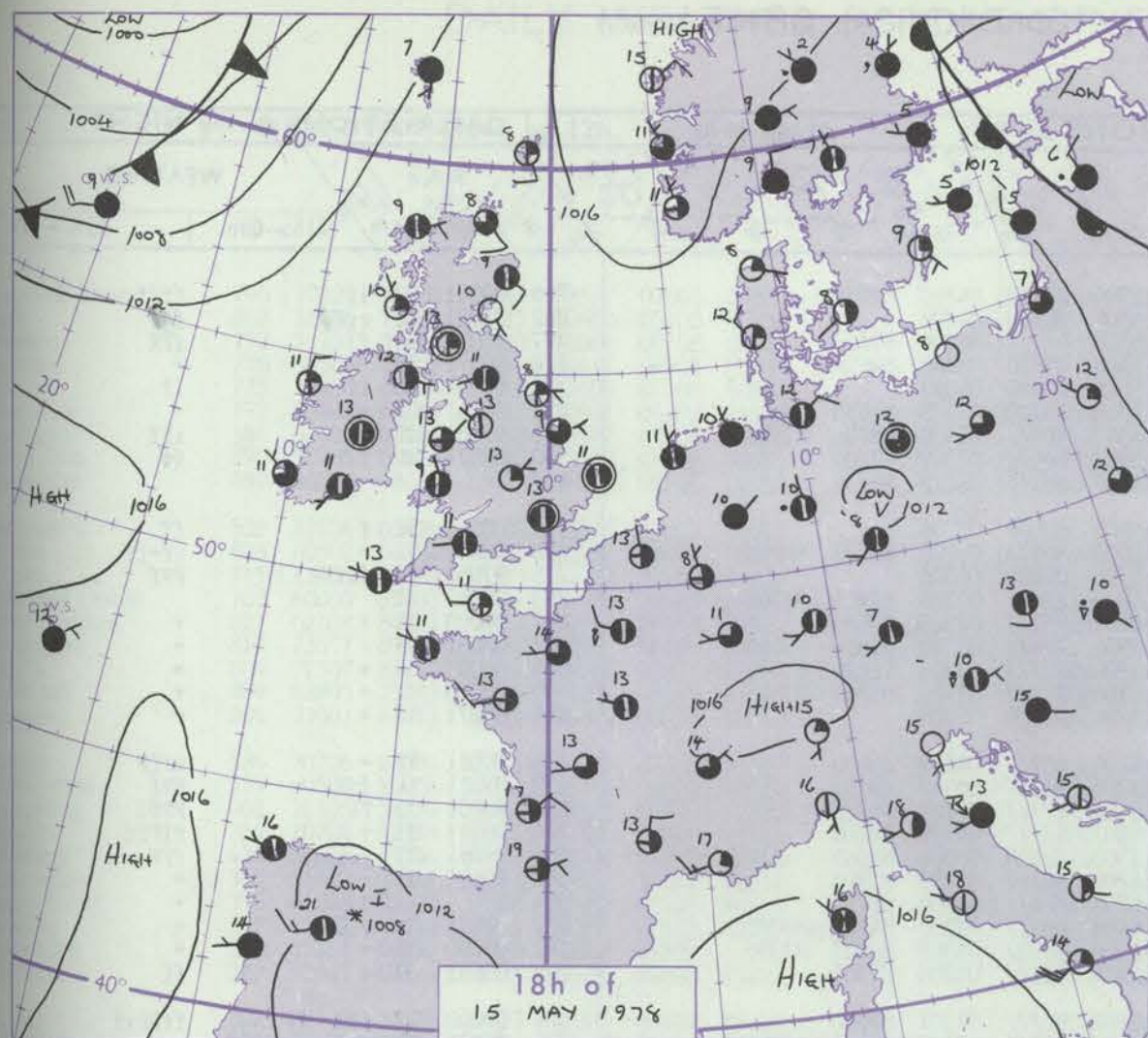
Date of Issue TUESDAY 16 MAY 1978

Code FM 11.V	OBSERVATIONS at 12h. 15 May 1978										OBSERVATIONS at 18h. 15 May 1978										OBSERVATIONS during DAY									
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _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 Ch _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 + E	SSS	WEATHER								
																						09h.—15h.	15h.—21h.							
Boscombe Down	746	73406	65031	12711	785//	05207	82823	85636	87650	746	72508	78028	13511	6853/	07305	82828	85656		746	97141	047	pr.		+						
Hurn	862	51702	75031	12713	58500	07205	83822	83650		862	72803	60148	13810	795//	09103	81920	84640	86650	862	02141	053	pr.		pr.pr.pr.r.						
Manston	797	51407	68011	12711	12560	09108	81820	85360		797	72105	60028	13711	784//	08205	82816	87650		797	97121	035	pr.		pr.						
Gatwick	776	72001	75028	12712	784//	08208	82815	87650		776	72207	59028	13512	745//	08205	81828	83640	87656	776	97141	006	pr.		+						
Kew	775	82204	62022	12711	885//	07208	81820	88645		775	70000	62022	13213	785//	05303	81825	87650		775	00131	005	+		+						
Heathrow	772	72204	59028	12611	785//	09207	81825	87645		772	70000	65022	13113	757//	08201	87650			772	01141	003	pr.pr		+						
Honington	586	81601	61252	12511	884//	07209	84818	83630	88650	586	70704	62218	13410	785//	07105	81820	84630	87650	586	03131	002	pr.		pr.pr.pr.r.						
Wattisham	590	72102	66258	12510	785//	06211	82820	85650	87656	590	72104	65038	13611	784//	07305	81712	87650		590	97121	021	pr.		+						
Gorleston	497	51104	66011	13012	58500	08212	81825	84635		497	70000	66022	14111	785//	08205	87825			497		064									
Aberporth	502	73305	86022	13310	785//	08207	82820	87656		502	73402	86032	14009	7843/	08202	81818	87650		502	00140	008	+		+						
Filton	628	73505	66011	13213	785//	07204	82825	87650		628	52808	58151	13812	32530	06306	81820	83835		628	00150	054	+		+						
Rhoose	715	72308	72021	12713	784//	08105	81818	87656		715	42707	75031	13612	38531	07305	81820	83650		715	00140	084	+		+						
Hartland Point	703	52805	83031	13811	22472	08209	82815	84360		703	52909	78022	14411	22470	09304	82815	85360		703	00120	095									
Mount Batten	827	72411	85022	13711	785//	09306	81824	87656		827	62710	81152	14211	58461	07302	81712	84650		827	00130	038	+		jp						
St. Mawgan	817	62810	84018	14011	683//	08206	81708	85811		817	62908	84022	14610	68400	08203	84811	83645		817	00121	072	+		+						
Silly	804	62707	82018	14612	58560	07107	81820	85625		804	73007	82022	15012	5854/	06301	81820	85635		804	97130	052	pr.		+						
Culdrose	809	62709	70028	14111	58301	06206	81706	83814	85070	809	72807	81032	14710	784//	06304	83818	86650		809	97120	022	pr.		+						
Guernsey	894	72812	62022	14611	751//	09211	84702	86705	87645	894	32809	82011	15111	38301	06301	82808			894	00121	052	+		+						
Elmdon	534	70704	60044	13211	785//	07106	84825	86650		534	20405	60041	13113	28600	05500	81832			534	00141	059	+		+						
Cardington	559	72802	58161	12712	784//	07108	84817	84820	87645	559	60305	60258	13212	3577/	07104	83650	83359	85362	559	95151	034	pr.		pr.						
Wittering	462	63307	81021	12611	684//	07108	82818	86635		462	71504	80258	13512	785//	08206	82826	83635	86656	462	97131	023	pr.		pr.						
Watnall	354	60305	65012	13511	685//	06107	82820	86650		354	20703	68018	14012	18530	06302	81825			354	92141	012	pr.		pr.						
Shawbury	414	70102	62041	13012	784//	07208	82812	87616		414	71105	67031	12913	785//	07500	84826	85656		414	01151	038	+		pr.pr						
Finningley	360	70905	65022	13213	4253/	08106	84824	87359		360	51003	65028	13812	49530	07305	81920	83650		360	96141	028	pr.		pr.						
Spurn Point	396	60102	35104	13710	2547/	07213	81710	86360		396	60606	58031	14509	3647/	08204	83712	86360		396		010	ff		+						
Leeming	257	73607	60046	13512	785//	06208	84825	87656		257	70305	60042	13812	786//	06302	84835	84640		257	09132	010	+		pr.Rr.						
Tynemouth	262	70505	30052	14310	7093/	08209	87358			262	51005	61022	15009	5093/	07303	85358			262	00100	054	+		+						
Carlisle	222	71504	65031	13413	4853/	07205	83825	83650	86360	222	72502	62022	13711	784//	08203	81717	87645		222	00131	020	+		+						
Valley	302	73206	80024	13911	684/2	07208	81814	85822		302	50402	75031	14213	58400	08301	81818	83824		302	00140	099	+		+						
Ringsway	334	72023	59012	13012	785//	05105	83820	87650		334	70805	56258	13710	7853/	08204	82820	86640		334	01141	015	pr.		pr.pr						
Squires Gate	318	72906	56802	13410	784//	09209	82710	84815	86630	318	13106	62028	13613	12500	08201	81828			318	94150	042	pr.	pr	+						
Ronaldsway	204	72103	61252	13710	3833/	07112	81706	83656	87359	204	51804	63022	13912	12532	08500	81825	85358		204	91130	034	pr.pr		+						
Mull of Galloway	131	70000	60052	13611	785//	08208	83820	84635		131	70000	78022	14011	4563/	08501	84630	87360		131	00130										
Eskdalemuir	162	80302	65252	13809	885//	05106	82825	88645		162	70000	62058	14110	785//	04301	83825	87650		162	97111	003	pr.		+						
Prestwick	135	50804	74021	13613	48540	06105	83825			135	30000	64021	13613	38501	05501	81828	83656		135	00140	074	+		+						
Abbotsinch	140	80504	68022	13511	885//	05103	84826	88645		140	70902	68028	13513	6853/	06602	81828	86656		140	97130	021	pr.		+						
Leuchars	171	71008	58056	14610	784//	06207	83815	86650		171	01307	66011	14510	00900	07503				171	00110	072	+		+						
Dyce	091	31408	82011	14212	38500	05102	83820			091	71408	80031	14509	7843/	05601	81712	86645		091	97121	065	+		r.						
Lerwick	005	31511	60051	16109	32400	04103	83814			005	31508	58050	15808	38400	04703	82815			005	00100	116	+		+						
Wick	075	61111	75012	14609	22432	06105	82818	83360		075	61408	60051	14108	2853/	06501	81820	85359		075	97100	084	+		ir.						
Sule Skerry	010	71115	74022	14010	1257/	07104	81820	87360		010	71413	66052	13209	2253/	07705	82820	87360		010	00110										
Cape Wrath	049	42703	63058	13510	25530	07205	82620	83360		049	83403																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

A shallow depression off southeast England has moved away steadily east and filled as a ridge of high pressure over Norway extended southwestwards across the North Sea to southwest England. A depression centred off west Iceland has remained almost stationary with little change in central pressure.

During the next 24 hours the ridge from Scandinavia is expected to become cut off with a separate anticyclone forming off northeast England. The Icelandic depression will move only slowly but its associated occluding frontal system is expected to move south-east into northern Scotland by tomorrow morning.

Issued at midday TUESDAY 16 MAY 1978

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

OBSERVATIONS at 00h. 16 May 1978										OBSERVATIONS at 06h. 16 May 1978										OBSERVATIONS during NIGHT			
Code FM 11.V										Code FM 11.V										Code FM 11.V			
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s _h	8N _h Ch _h s _h	8N _h Ch _h s _h	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s _h	8N _h Ch _h s _h	8N _h Ch _h s _h	ill	RRT _n T _n E	T _g T _g	21h.—03h.	03h.—09h.
Boscombe Down	746	70000	68022	14908	756//	07204	85635	86656		746	10000	07414	15904	15700	04310	81656			746	00041	50	if	ffif
Hurn	862	40000	62036	15005	40930	05103	84360			862	03102	02464	15804	00900	04208				862	91021	02	r.o.f	fff
Manston	797	71505	24102	14909	55777	09301	85656	87360		797	91705	00474	15508	97777	08306	89777			797	00071	04	f	fff
Gatwick	776	72002	40102	14807	75777	07203	87650			776	40000	18111	15508	45800	08308	84657			776	00071	03	+	+
Kew										775	00000	03414	15506	00900	06310				775	97031	52	if	if
Heathrow	772	70205	56052	14510	75777	09103	87650			772	13402	38101	15508	15700	07310	81650			772	00061	01	+	+
Honington	586	20901	24101	15207	25800	07101	82657			586	70702	17284	16307	76077	07309	83701	87703		586	97061	03	+	iff
Wattisham	590	70906	35102	15008	75677	07302	83630	87645		590	70305	03464	15907	76077	07309	87700			590	00071	05	f	ff
Gorleston	497	71602	60012	15409	70937	07400	87360			497	80308	24052	16807	86277	06212	88704			497				
Aberporth	502	20000	70011	15107	25700	07102	82650			502	01705	04464	15905	00900	05306				502	00041	51	f	ff
Filton	628	10000	40101	15107	15700	07203	81650			628	80000	14281	16005	86277	05208	82703	88708		628	00030	52	+	if-ff
Rhoose	715	03103	08411	14906	00900	06102				715	03203	01424	15706	00900	06306				715	97050	03	iff	FFF
Hartland Point	703	32405	89021	15408	32440	07102	83815			703	62005	66021	15808	22437	07306	82815	86360		703	00080	04		
Mount Batten	827	60203	80012	15310	65777	07203	86656			827	70202	81022	15709	75777	07305	87656			827	00080	05	+	+
St. Mawgan	817	70000	82032	15608	78477	06102	82810	87640		817	70000	75022	15908	78477	07303	81810	87645		817	00081	05	+	+
Silly	804	70000	82022	15709	78577	07000	82820	87638		804	70000	82022	15709	78577	07304	81820	87632		804	00090	06	+	+
Culdrose	809	80000	80032	15808	85777	07002	88650			809	70000	80022	16108	78477	07305	81714	87645		809	00070	07	+	+
Guernsey	894	12204	84020	15708	10932	07400	81360			894	02403	80110	15708	00900	08304				894	00071	50	+	+
Elmdon	534	32301	57111	15205	35700	04105	83656			534	61601	12281	16104	65777	04209	86650			534	00011	52	+	iff
Cardington	559	20000	35111	15104	00901	04104	82078			559	90402	01434	16205	97777	05310	89701			559	97011	51	fff	FFF
Wittering	462	00402	20101	15207	00900	06204				462	90506	01434	16107	97777	07207	89777			462	97051	02	FF	FFFf
Watnall	354	70704	62021	15808	75777	07104	87650			354	90902	01454	16707	97777	07309	89700			354	00071	03	+	fffff
Shawbury	414	80502	35048	14609	85677	08500	88643			414	30000	00464	15506	35600	06301	83645			414	92051	03	pr.r.o.	FFF
Finningley	360	80702	35102	15708	85377	07205	83706	84710	88620	360	81002	25102	16707	86277	07309	88704			360	00071	05	+	+
Spurn Point	396	80000	50102	16207	85477	07208	85710	88625		396	80905	32102	16708	86477	06206	88710			396			+	+
Leeming	257	83302	30626	16008	86377	08104	88706			257	81705	22046	16608	86277	07208	84704	88705		257	01071	08	r.o.r	+
Tynemouth	262	81805	66022	16308	80937	07104	88358			262	71604	61022	16808	35537	05305	83625	87358		262	00080	06	+	+
Carlisle	222	60903	45042	15307	25737	07106	82650	85359		222	71006	07441	16305	76177	05208	87702			222	00031	50	+	ff
Valley	302	00505	62021	15207	00900	06801				302	90000	01474	16107	97777	07307	89700			302	00040	00	ff	ffffif
Ringway	334	70702	45042	15408	75677	07206	87637			334	70802	30046	16008	75677	07209	82636	87656		334	97071	04	r.o.	r.o.
Squires Gate	318	80804	30611	15009	85677	08203	82635	88650		318	71006	30106	15608	75777	07205	87656			318	97050	02	r.o.r	+
Ronaldsway	204	10000	62021	15103	00901	03104	81075			204	50103	65031	15805	15801	04306	81657	85075		204	00020	51	+	+
Mull of Galloway	131	00000	78011	15208	00900	06103				131	31303	60050	15608	00901	08202	83075			131	00060			+
Eskdalemuir	162	10000	57101	16401	15700	01104	81650			162	00000	09424	17000	00900	50304				162	00511	54	f	ff
Prestwick	135	01205	58050	15305	00900	04207				135	11203	40040	16005	15601	04307	81630			135	00030	01	+	+
Abbotsinch	140	20903	57051	14707	00901	06104	82075			140	22502	18114	15702	00901	01306	82075			140	00010	55	+	if
Leuchars	171	00000	48050	15504	00900	04102				171	92402	06434	16106	97777	06306	89777			171	00031	53	if	fffff
Dyce	091	81606	45616	15007	85677	06000	88632			091	50000	57056	15307	45732	04306	84656			091	01061	05	r.o.r	+
Lerwick	005	31611	58051	15605	11401	03803	81815			005	71613	58051	14807	78477	05501	83814	85625		005	00050	04	+	+
Wick	075	71603	65056	13808	55537	07803	82625	85650	86360	075	21704	15401	14107	26001	07302	81700			075	97040	51	ir.o.	+
Sule Skerry	010	70000	66022	13407	70977	06000	87360			010	82006	64102	13108	12577	07001	81820	88270		010	00071	01		
Cape Wrath	049	81505	66052	13707	85577	06400	88620			049	72308	80022	13107	10948	04703	81358	87270		049	00061	04	+	+
Stornoway	026	73005	82032	13607	75577	07805	83624	87640		026	72007	80032	12807	15532	06602	81620	83364	86072	026	00061	05	+	+
Benbecula	022	11902	87011	13506	15501	05805	81628			022	51708	85021	12507	28409	07605	81817	85170		022	00050	52	+	+
Tiree	100	40000	80111	14106	25602	05000	82640			100	61806	65031	13709	28402	07601	81816	86072		100	00061	51	+	+
Aldergrove	917	21605	56040	15305	10931	04205	81359			917	21202	58040	15505	00901	03205	82070			917	00021	51	+	+
Malin	980	72303	75216	14408	65437	07501	81714	86648		980	11805	70011	14309	16402	07203	81710			980	9706	04	+	+
Belmullet	976	10302	80021	14406	12502	04102	81820			976	20000	70284	14505	15602	04301	81640			976	9702	51		
Birr	965	32102	75011	14208	35600	06001	83636			965	30000	75020	15007	15602	06305	81636	83070		965	9705	50		
Dublin	969	01203	80011	14707	00900	06001				969	10000	09414	15307	00901	06209	81070			969	9706	50		
Shannon	962	42606	82031	14408	45700	08202	84656			962	31603	16284	15108	35200	08307	81705	83630		962	9706	01		
Roches Point	952	10000	82011	14708	15600	07202	81648			952	10000	01464	15206	15600	06306	81648			952	9706	50		
Valentia	953	20000	85031	15205	11502	04103	81820			953	20000	85030	15104	15602	03400	81635			953	9702	00		

OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.									
Code FM 21.V										Code FM 21.V									
O.W.S.	99 LaLaLs	QcLoLoLoLo	YYGGiw	Addff	VVwwW	PPPTT	N _h Ch _h C _h	D _s app	8N _h Ch _h s _h	O.W.S.	99 LaLaLs	QcLoLoLoLo	YYGGiw	Addff	VVwwW	PPPTT	N _h Ch _h C _h	D _s app	8N _h Ch _h s _h

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

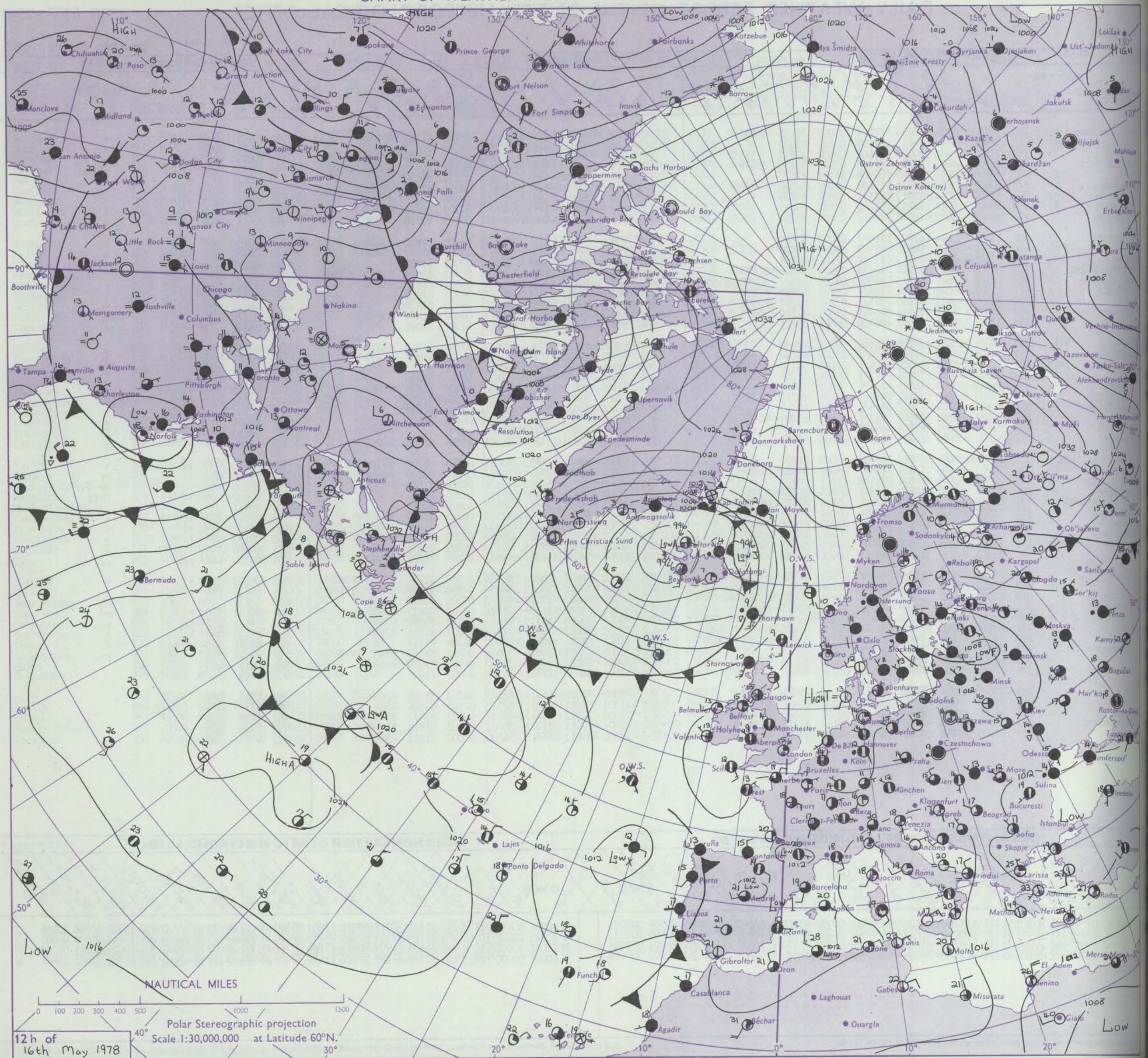
42545

Date of Issue WEDNESDAY 17 MAY 1978

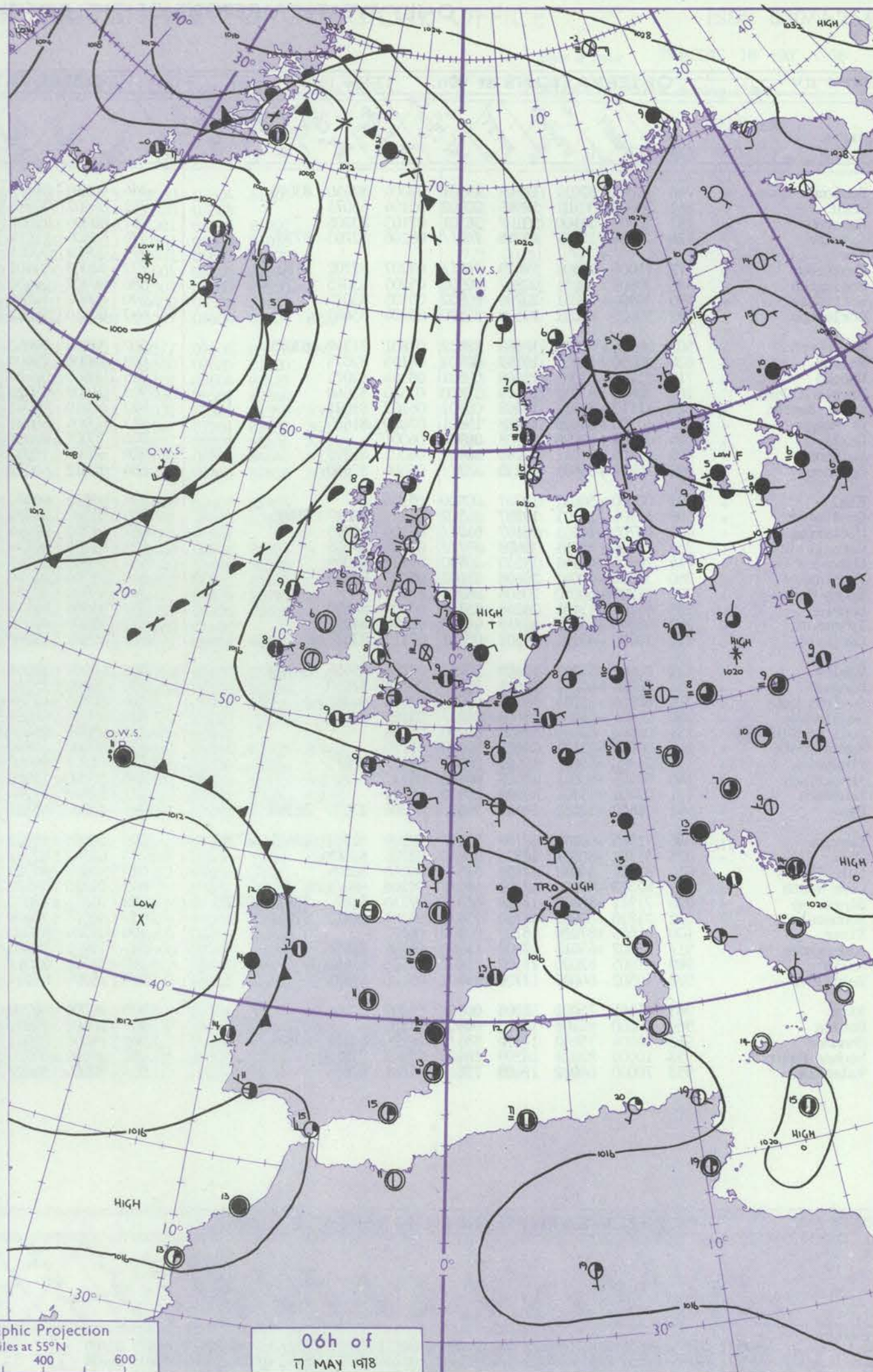
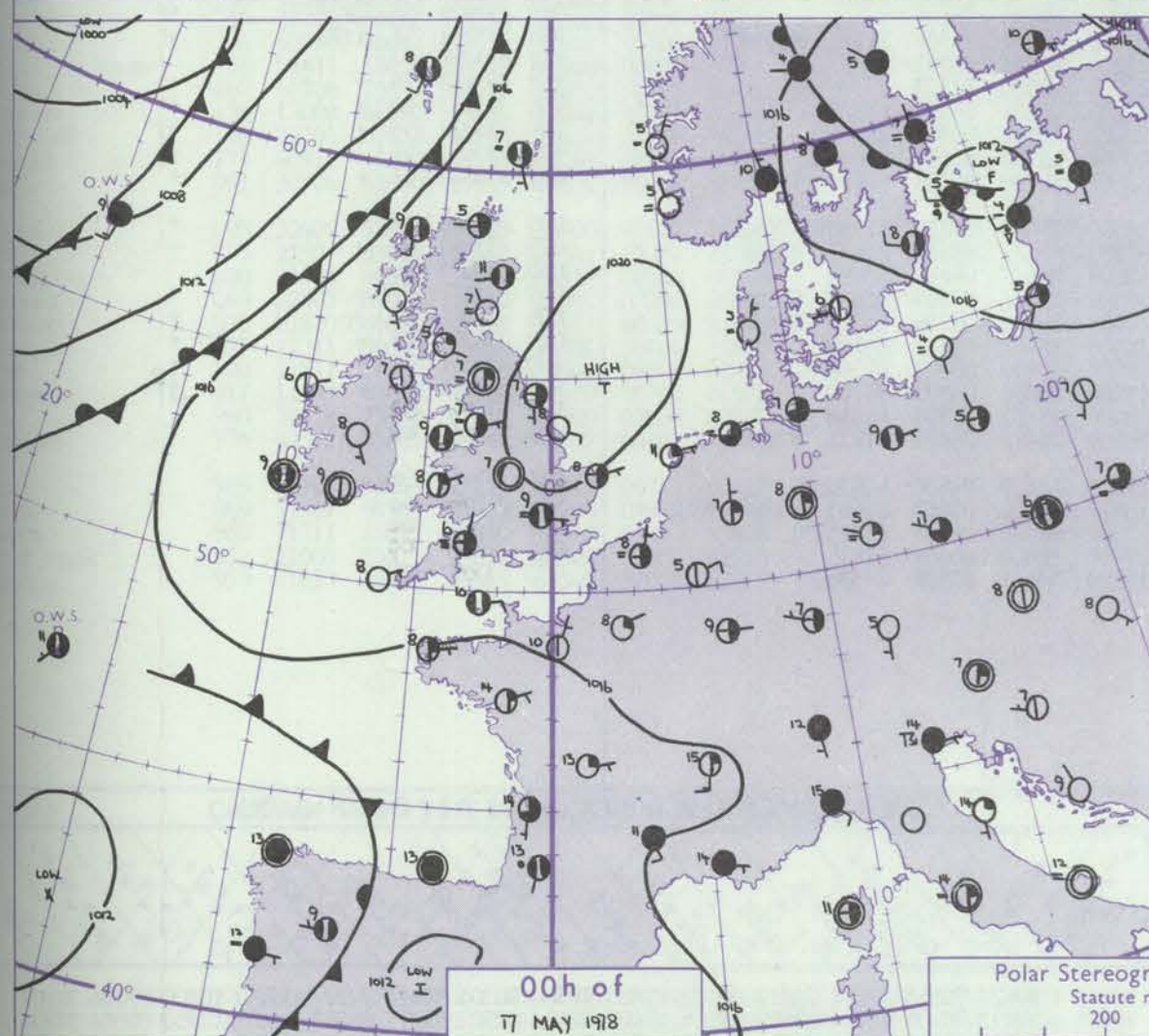
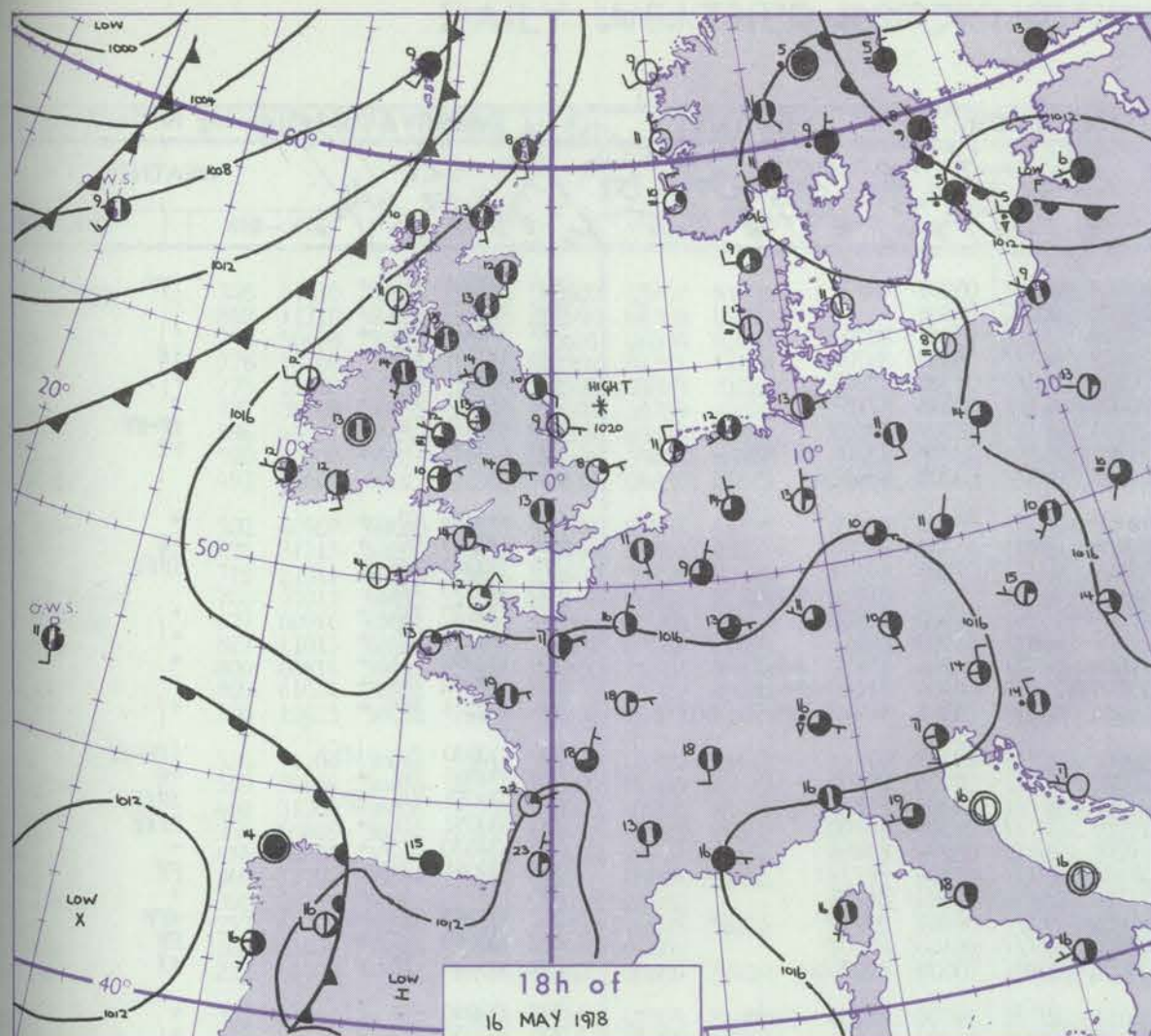
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
16 May 1978										16 May 1978																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s x F	SSs	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	70702	64034	16114	785//	07000	85825	83650		746	62103	80022	17013	58531	08205	81825	85656		746	00151	065	+		+					
Hurn	862	31606	75024	16615	32600	05102	83830			862	51605	80031	17113	15601	06002	81635	85080		862	00151	109	+		+					
Manston	797	21107	57054	17513	11401	09108	81812			797	20510	56050	18509	26300	07207	82707			797	00140	117	+		+					
Gatwick	776	80506	40801	16712	886//	09205	82830	88645		776	70503	62258	17811	5856/	08110	82820	85650	86358		776	01151	062	pr.		pr.				
Kew	775	30706	60024	16615	32600	07103	83830			775	71505	58051	17513	786//	07210	84830	85656		775	00171	092	+		+					
Heathrow	772	20407	65010	16615	22601	06102	82830			772	71405	57058	17613	786//	08311	84830	87656		772	97171	096	+		pr.					
Honington	586	61402	63014	17912	625//	07004	86820			586	70707	56051	18513	754//	08306	83616	87618		586	00151	053	+		+					
Wattisham	590	50705	65014	17712	52400	07102	85815			590	61109	48051	18611	654//	07209	86610			590	00150	042	+		+					
Gorleston	497	80000	48052	18408	864//	05106	88710			497	20504	58051	19108	26400	05103	82710			497		014								
Aberporth	502	73106	02424	17109	760//	09003	87700			502	50403	65014	17910	58500	05001	81820	85635		502	00100	083	ffff		+					
Filton	628	60602	60034	16515	62500	09804	86828			628	73403	30052	17314	786//	09207	83840	85656		628	00150	033	+		+					
Rhoose	715	12305	64054	16713	12400	09103	81818			715	32504	68400	16613	28501	07001	81825			715	00150	105	jf		jf					
Hartland Point	703	60000	82031	17511	48531	09104	84820	86075		703	50000	88022	17711	18531	08301	81820	83360	85075		703	00130	091	+		+				
Mount Batten	827	62108	84022	16813	64501	09103	81822	83830	85650	827	52505	86011	16913	18601	05801	81830	85075		827	00140	102	+		+					
St. Mawgan	817	73507	80022	17212	784//	06105	82815	87650		817	40208	84011	17412	28401	04101	81815			817	00130	040	+		+					
Scilly	804	71507	82022	17212	785//	07207	81820	87632		804	10707	84011	17314	18500	06400	81820			804	00140	046	+		+					
Culdrose	809	62805	75022	17211	68401	01005	81710	85656		809	53607	81022	17112	58501	05801	81820	84656		809	00130	061	+		+					
Guernsey	894	33002	85011	16611	38400	06602	83815			894	20210	80010	16612	00901	07301	82080			894	00131	132	+		+					
Elmdon	534	30706	63031	17014	31600	05001	83830			534	50905	60031	17714	10931	07304	81362	84075		534	00160	106	+		+					
Cardington	559	80502	56054	17910	864//	08104	88710			559	40402	60051	17715	22601	07302	82830	84075		559	00161	045	f		+					
Wittering	462	71105	56054	18010	764//	07106	83710	87712		462	30705	65011	18213	00901	07302	83075			462	00131	043	f		+					
Watnall	354	70704	57054	18411	763//	08004	87708			354	20806	56051	18213	11631	08103	81830			354	00151	042	+		+					
Shawbury	414	51405	59044	16615	52500	08802	85826			414	50107	50041	17116	48680	07309	84835	83359		414	00170	079	+		+					
Fimbleley	360	81603	56042	18111	864//	08104	88712			360	11603	35051	18313	15700	09304	81656			360	00141	017	+		+					
Spurn Point	396	81203	30102	18809	864//	07205	88715			396	11006	50011	19309	00901	07302	81075			396			+		+					
Leeming	257	71507	45042	17911	753//	07103	83709	86615		257	61708	45041	18113	65700	08104	86650			257	00141	013	+		+					
Tynemouth	262	01408	49051	17809	00900	07101				262	01615	49050	18110	00900	08203				262	00110	070	+		+					
Carlisle	222	52802	60024	16415	52501	09400	85823			222	42606	62021	17114	11601	07204	81830	84078		222	00160	109	+		+					
Valley	302	22509	30404	17413	12001	05003	81700			302	63006	30401	18412	12031	07304	81700	86078		302	00140	099	ff		+					
Ringway	334	72003	64036	16814	786//	06000	83830	86656		334	70606	50048	17814	7863/	07311	83830	86650	87360		334	97160	041	+		pr.				
Squires Gate	318	22707	35041	16914	28500	11101	82828			318	53108	58041	17813	12531	09206	81825	83362		318	00150	112	+		pr.					
Ronaldsway	204	32206	59041	17212	12301	09105	81707	83080		204	92205	02451	18107	91111	07205	89/01			204	00130	108	if		FFFF					
Hall of Galloway	131	62105	60051	17212	22501	09204	82828	86075		131	32007	59051	17611	00901	10400	83075			131	00131									
Eskdalemuir	162	31909	62034	15916	32500	06101	83828			162	32008	60051	16714	12502	06205	81825	83075		162	00171	123	+		+					
Prestwick	135	42910	64051	16613	11502	07204	81828	84080		135	72906	80031	17213	12634	07202	81830	87080		135	00140	145	+		+					
Abbotsinch	140	42211	68051	16015	28501	06301	82826	83078		140	72207	81031	16515	18642	03302	81835	87078		140	00170	137	+		+					
Leuchars	171	41107	40054	16511	22402	08400	82815	83080		171	71611	64021	17013	6573/	06308	86656			171	00140	054	+		+					
Dyce	091	51612	62151	15314	48531	08000	81820	83650	85075	091	71711	58058	16312	785//	07205	81825	87650		091	97140	062	pr.		pr.					
Lerwick	005	71817	30052	14809	753//	07001	84708	87630		005	71710	40052	16008	28432	07309	81816	86360	87072		005	00100	017	+		+				
Wick	075	71610	75021	14711	28542	06104	82822	86075		075	71606	75022	15613	5863/	07305	83830	83635	87359		075	00130	085	+		+				
Sule Skerry	010	82009	84022	13810	12577	07104	81820	85358	88270	010	72016	84022	15010	785//	07208	81820	87630		010	00110									
Cape Wrath	049	61414	81022	13509	3855/	06203	83625	86360		049	82316	82032	14709	3552/	06207	82625	88460		049	00111	050	+		+					
Stormoway	026	82017	80032	13610	6847/	06205	82816	84628	88462	026	72014	83																	

OCEAN WEATHER STATION REPORTS at 12h.		
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the last 24 hours an anticyclone formed over the southern North Sea maintaining a ridge of high pressure over the British Isles.

During the next 24 hours the anticyclone over the southern North Sea and the ridge of high pressure over the British Isles are expected to drift slowly north as a shallow depression moves northeast into the Bay of Biscay.

Issued at midday WED 17 MAY 1978

CCCCCCCCCCCC

Code	F	State
		Bos
		Hur
		Man
		Gat
		Kew
		Hea
		Hon
		Wat
		Gor
		Abe
		Fill
		Rho
		Har
		Mou
		St.
		Sci
		Cul
		Que
		Elm
		Car
		Wit
		Wat
		Sha
		Fin
		Spur
		Lee
		Tyn
		Car
		Val
		Rin
		Squ
		Ron
		Mul
		Eska
		Pres
		Abbe
		Leau
		Dyo
		Lerr
		Wich
		Sula
		Cape
		Stor
		Ben
		Tire
		Alde
		Val
		Bel
		Bir
		Dub
		Shan
		Roch
		Val

Code FM	
	O.V
C L M R	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

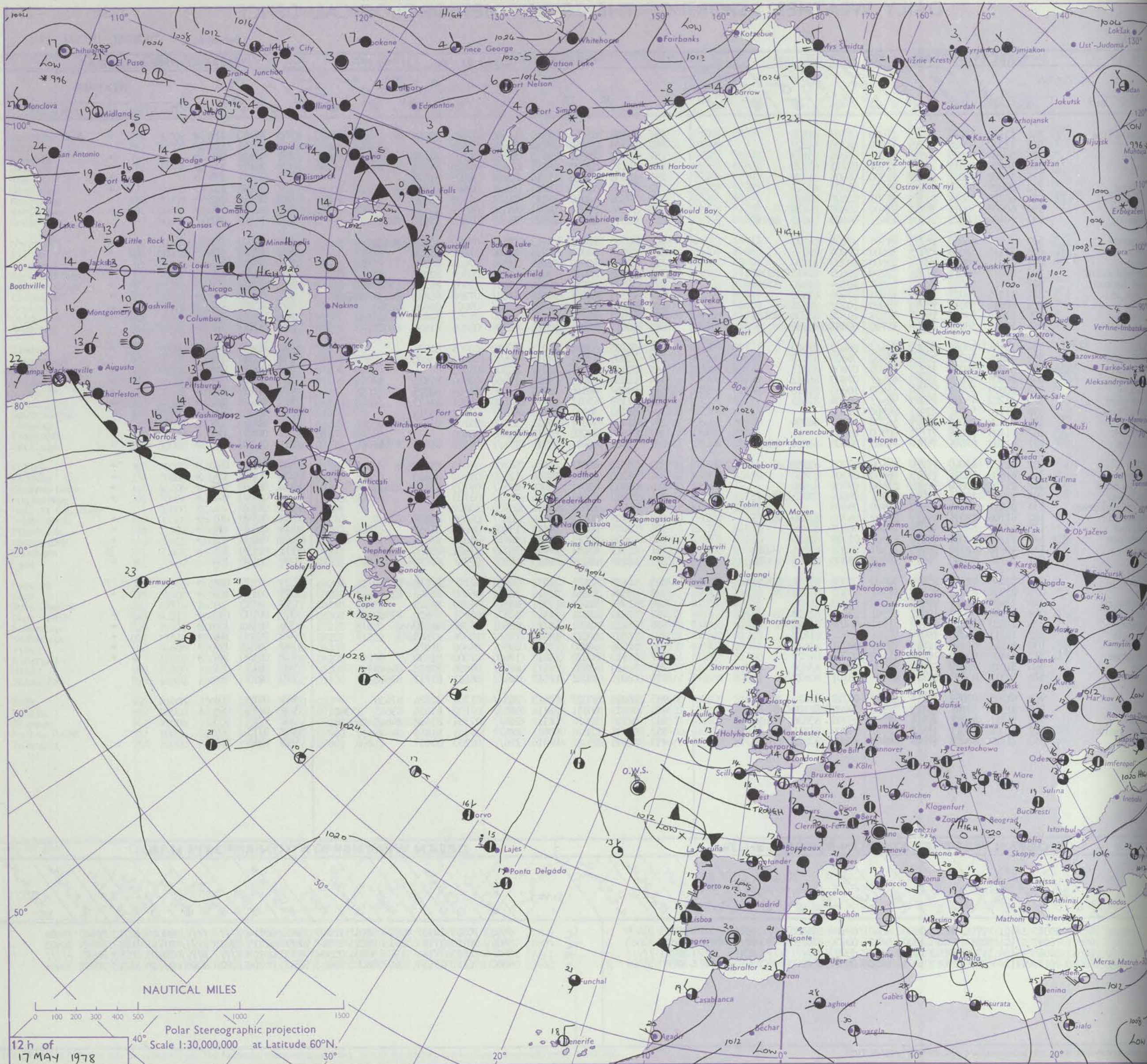
42546

Date of Issue THURSDAY 18 MAY 1978

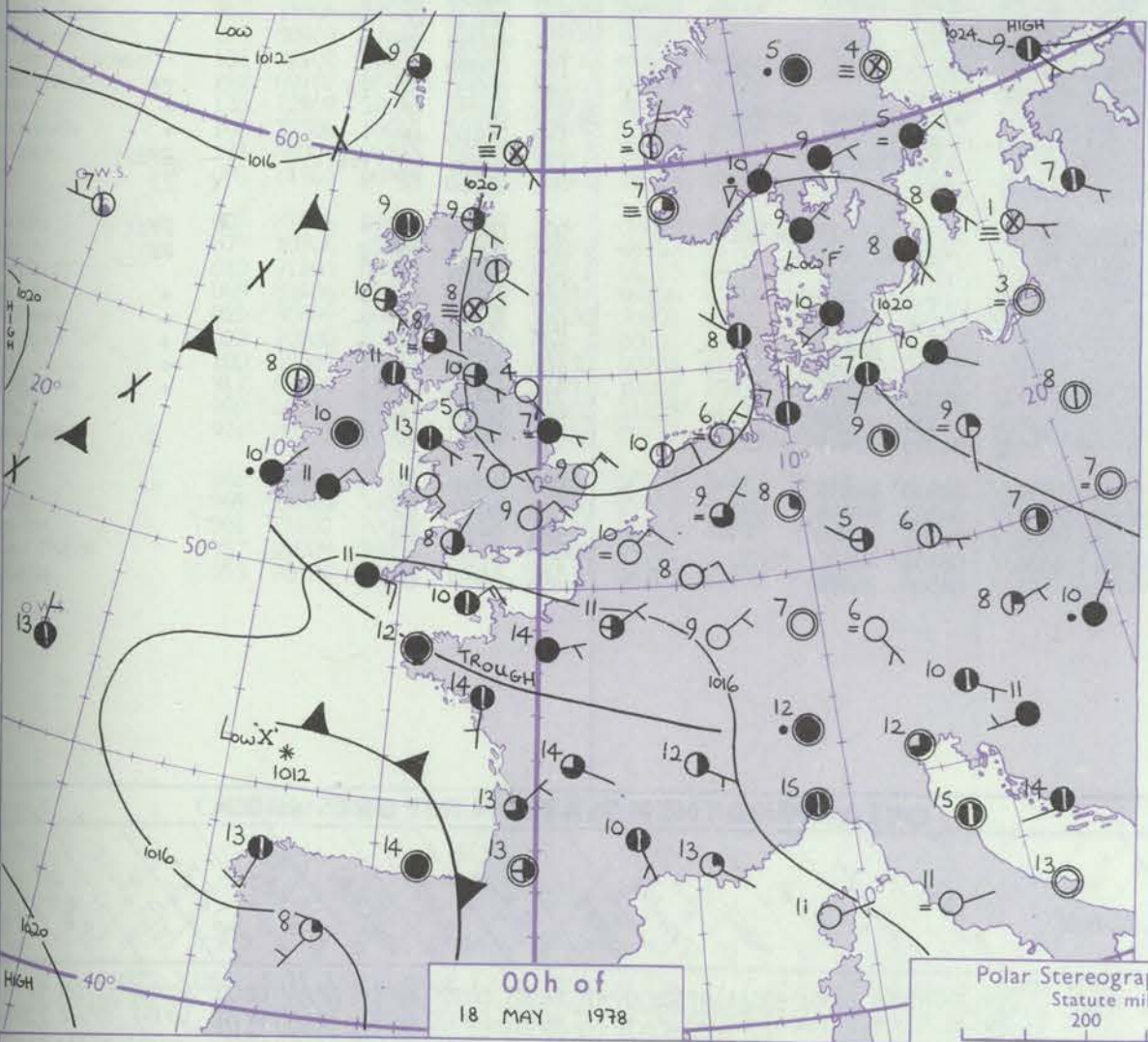
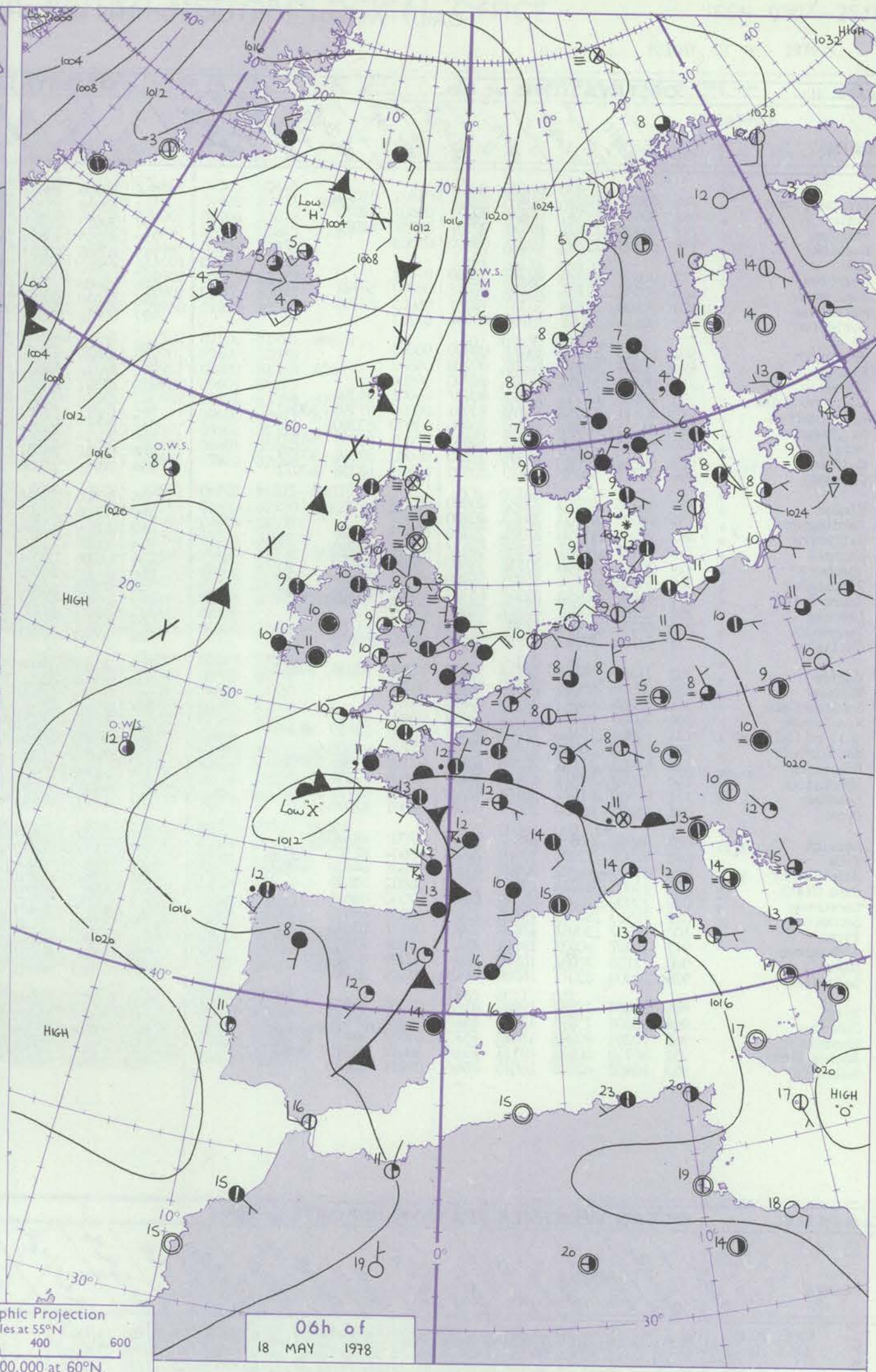
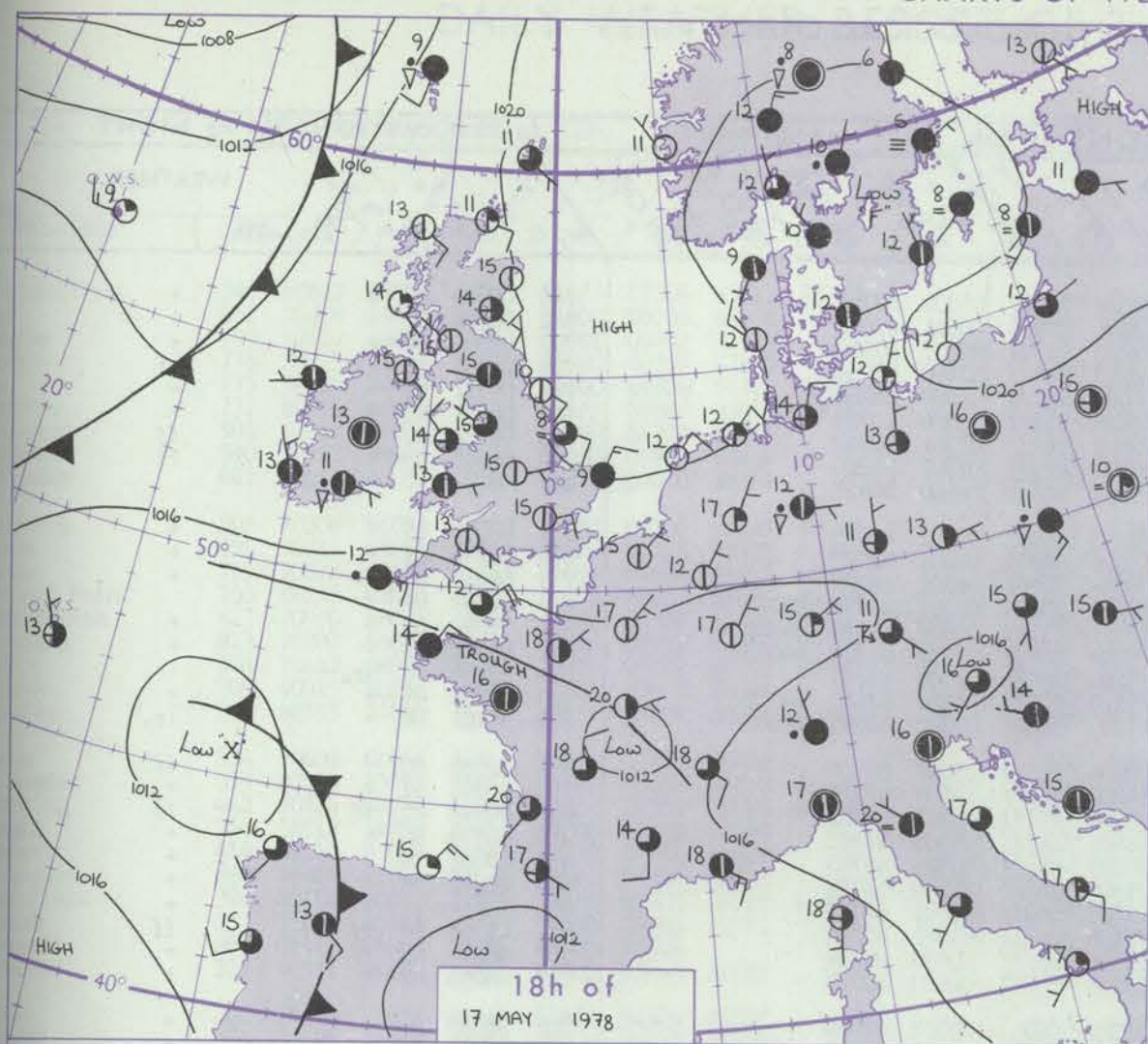
Code FM 11.V	OBSERVATIONS at 12h. 17 May 1978											OBSERVATIONS at 18h. 17 May 1978											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + T + E	SSS	WEATHER						
																							09h.—15h.	15h.—21h.				
Boscombe Down	746	11110	65014	19015	11600	05707	81830			746	11706	62011	17515	11600	07604	81845				746	00160	115	+	+				
Hurn	862	11310	60024	18715	11500	08706	81827			862	01506	58050	17614	00900	07605					862	00161	121	+	+				
Manston	797	50408	50052	20811	55401	06804	85613			797	40212	48051	19410	46301	08705	84707				797	00120	080	+	+				
Gatwick	776	10709	58011	19714	11501	07711	81828			776	10710	62020	18713	00901	04500	81075				776	00151	105	+	+				
Kew	775	11008	40051	20113	11500	08808	81820			775	10909	65020	18614	00901	06605	81075				775	00151	109	+	+				
Heathrow	772	30809	50051	20014	31501	08709	83822			772	10809	59050	18615	14601	08607	81640				772	00161	107	+	+				
Honington	586	40707	64014	21012	31501	05808	83824			586	20809	58010	20211	21501	05503	82820				586	00141	082	+	+				
Wattisham	590	40308	59011	20911	41400	05807	84818			590	50708	59031	19911	54400	06502	85617				590	00120	076	+	+				
Gorleston	497	80404	60022	21509	4541/	04400	84615	88457		497	80314	44052	20509	25507	07604	82620	88275			497		057						
Aberporth	502	40507	68030	18215	41501	07805	84825			502	70805	70031	17813	785//	09400	85828	86650			502	00170	075	jp	+				
Filton	628	31115	58050	19415	31400	09804	83815			628	10910	59050	17916	11500	07605	81820				628	00170	123	+	+				
Rhoose	715	21011	60034	18416	22600	09709	82830			715	10711	60020	17216	11501	07604	81825				715	00170	113	+	+				
Hartland Point	703	31012	64011	17516	12470	06605	81815	83360		703	20808	64020	17015	20930	06502	82360				703	00170	130						
Mount Batten	827	60916	65051	17415	68501	10704	81820	83640		827	31012	60051	16614	10931	07501	81359	83080			827	00150	110	+	+				
St. Mawgan	817	11015	82021	16418	18631	07606	81830			817	71115	65021	16014	1168/	07201	81835	84358	86360		817	00180	089	+	+				
Scilly	804	60814	59011	15914	55680	10707	85636			804	81016	50606	15312	6563/	09001	86636	88360		804	97151	057	+	r.					
Culdrose	809	61014	58051	16713	32331	10502	82708	83824		809	61013	58052	16011	45630	08703	84640	83360		809	00130	091	+	+					
Guernsey	894	10615	58051	16414	15700	09804	81656			894	60619	57051	15212	15734	08806	81656	86075		894	00151	074	+	+					
Elmdon	534	71104	50044	20811	754//	08802	87613			534	10805	65021	19015	11600	03605	81835			534	00160	066	f	+					
Cardington	559	50804	56054	20912	51400	08805	85815			559	31004	63021	18914	32600	08605	83830			559	00160	079	+	+					
Wittering	462	51206	56054	21211	51400	07806	85818			462	00610	61011	19712	00900	05602				462	00150	077	+	+					
Watnall	354	60605	38054	21411	624//	07803	86812			354	10808	75011	19814	11600	06604	81835			354	00160	069	ff	+					
Shawbury	414	20809	30041	19714	11430	10803	81816			414	20907	60040	18515	21500	07606	82825			414	00160	106	+	+					
Finningley	360	71202	45054	21312	754//	08804	87615			360	11109	65011	20114	14600	06501	81635			360	00170	063	+	+					
Spurn Point	396	01210	50051	22011	00900	07802				396	61110	30101	21308	664//	07602	86715			396			+	+					
Leeming	257	61709	28044	21311	66300	10803	86706			257	51906	57041	19815	55700	05706	85650			257	00160	058	+	+					
Tynemouth	262	01408	17054	21111	00900	09601				262	01614	39050	20710	00900	08400				262	00130	114	+	+					
Carlisle	222	61103	67031	19518	12601	08806	81832	86075		222	72802	56041	19115	756//	09101	81645	87656		222	00180	077	+	+					
Valley	302	22307	60040	19216	21500	07705	82820			302	53310	60041	18614	54700	09603	85650			302	00170	098	+	+					
Kinway	334	61808	58021	19815	68600	08705	85830			334	11206	62021	18816	12600	05503	81840			334	00180	114	+	+					
Squires Gate	318	21708	50040	19618	22600	09706	82830			318	63003	57041	18915	685//	09703	83828	85635		318	00190	075	+	+					
Ronaldsway	204	10911	30041	19513	00901	09604	81075			204	72702	45041	18914	757//	08703	87656			204	00150	074	+	+					
Null of Galloway	131	01411	18054	19910	00900	09806				131	02507	20054	19013	00900	10802				131	00130								
Eskdalemuir	162	61706	75031	19217	22602	04705	82830	86075		162	71709	60052	19214	786//	08304	83830	87645		162	00190	091	+	+					
Prestwick	135	13008	68010	19416	11641	06807	81830			135	13003	59051	19015	15800	08604	81657			135	00170	131	+	+					
Abbotsinch	140	22104	67021	19218	11601	05709	81830			140	42406	80011	18418	48641	06000	81835	84650		140	00200	101	+	+					
Leuchars	171	40910	62050	20113	12501	08801	81825	84080		171	51211	65051	19614	35732	07601	83650	83080		171	00150	125	+	jf					
Dyce	091	30706	62050	19915	18502	08000	81825	83075		091	11608	62050	19615	00901	05701	81070			091	00170	134	+	+					
Lerwick	005	32409	82011	20613	38400	07004	81814	83656		005	61405	70021	21311	18401	07101	81816	86080		005	00130	086	+	if					
Wick	075	21507	89011	20413	18541	05302	81825			075	31008	82011	20411	10932	08400	81362	83075		075	00130	108	+	+					
Sule Skerry	010	21406	84021	19911	11579	08203	81820			010	81105	81031	19711	855//	09000	88625			010	00110								
Cape Wrath	049	22305	84011	19612	22501	03202	82820			049	71410	84021	19312	555//	05601	85620	87460		049	00130	073	+	+					
Stornoway	026	21610	86011	19112	11541	06400	81820			026	11410	82021	18713	18601	07701	81830			026	00141	136	+	+					

OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.	99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀	YYGG _{iw}	Nddff	VVwwW	PPPTT	N _h C _h C _M CH	D _s sapp	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀	YYGG _{iw}	Nddff	VVwwW	PPPTT	N _h C _h C _M CH	D _s sapp	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
C	99527	70355	17121	72709	98012	21006	65401	00106	86618	/////	05202	10710	30403	31409	C	99527	70355	17181	82209	98012	18807	21452	00714	/////	/////	00004	10712	30403	31409
L	99571	70192	17124	52614	98026	10007	48431	00220	82818	83650	0//00	10951	30804	23803	L	99570	70192	17184	22715	98021	14908	22400	61225	82818	/////	0//51	10987	30804	30803
M	99642	10040	17124	31908	97012	22308	26302	83207	/////	/////	00105	10750	30201	/////	M	99646	10035	17184	71905	97031	22908	76300	00202	/////	/////	00105	10762	30201	/////
R	99470	70170	17124	60000	97012	13714	68500	00302	81826	86650	0//08	11273	30000	35401	R	99470	70170	17184	53407	98022	14913	58500	00206	82826	84650	0//08	11323	30000	35401

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a weak ridge of high pressure has persisted over the North Sea, whilst a shallow low just west of Portugal moved slowly east to the Bay of Biscay.

During the next 24 hours the ridge over the North Sea is expected to decline and the Biscay low will move further east into central France giving a weak easterly airflow over most of the British Isles.

Issued at midday THURSDAY 18 MAY 1978

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

OBSERVATIONS at 00h. 18 May 1978										OBSERVATIONS at 06h. 18 May 1978										OBSERVATIONS during NIGHT									
Code FM II.V										Code FM II.V										Code FM II.V									
Station	ill	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	ill	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	ill	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	10811	45050	18607	00901	05802	81075			746	70509	28051	18206	762//	05302	87704			746	00050	02	+	+						
Hurn	862	20405	58030	18106	00901	05801	82075			862	30207	25100	17306	00901	06501	83080			862	00040	01	+	+						
Manston	797	10306	23101	19108	00901	08707	81075			797	30610	22101	17910	21701	09501	82850			797	97080	06	+	+						
Gatwick	776	00303	26040	19207	00900	05803				776	80205	14284	18207	862//	07500	88704			776	00031	51	if	if						
Kew										775	80505	40051	18409	863//	08400	88706			775	00071	02	+	+						
Heathrow	772	00609	45050	19409	00900	07801				772	80607	35051	18609	852//	08500	85705	88620			772	00081	05	+	+					
Honington	586	80503	12101	20706	860//	06703	88701			586	80408	20104	19907	862//	07301	88703			586	00050	05	+	ff						
Wattisham	590	70406	12101	20307	760//	06805	87700			590	80410	09464	19407	860//	07301	88700			590	00060	05	+	ff						
Corlestone	497	00614	58051	20709	00900	07703				497	80618	48051	19909	8087//	08400	88457			497										
Aberporth	502	01511	58051	18411	00900	06000				502	30803	58050	18310	00902	06301	83075			502	00080	05	+	+						
Filton	628	00907	59050	18809	00900	06802				628	10607	22100	18806	00901	05201	81080			628	00050	01	+	+						
Rhoose	715	00505	57051	18309	00900	06104				715	60610	45051	18008	00901	06502	86075			715	00060	03	+	+						
Hartland Point	703	60708	64051	17611	6093//	05601	86360			703	60615	60031	16709	20935	07807	82360	86275			703	00090	07	+	+					
Mount Batten	827	40811	65051	16410	10981	06805	81359	83080		827	70812	70021	15311	15782	05607	81650	84362			827	00090	07	+	+					
St. Mawgan	817	31011	60051	16710	30930	03000	83360			817	50807	65011	15909	20932	03502	82360	84075			817	00090	05	+	+					
Scilly	804	81115	50056	15811	5563//	07000	85636	88360		804	20714	56011	15110	20931	08504	82365			804	97100	08	ir.	+						
Culdrose	809	40910	60051	16509	25630	06000	82640	83359		809	60810	56051	15410	25632	06605	82640	84359			809	00090	07	+	+					
Guernsey	894	70717	56052	14910	20932	08809	82358	87072		894	70716	27056	14310	3567//	09302	83645	86359			894	97101	08	+	ir.					
Elmdon	534	00804	40040	20507	00900	05202				534	70606	34044	20406	763//	05302	87706			534	00050	00	f	ff						
Cardington	559	00505	40100	20605	00900	05207				559	80406	25101	19807	862//	07500	88705			559	00040	51	+	+						
Wittering	462	20707	11100	21205	25500	05103	82628			462	70308	12284	20306	761//	06101	86702			462	00050	02	ff	ff						
Watnall	354	80707	18101	21606	861//	05002	88702			354	80507	19102	21406	862//	05500	88703			354	00050	05	+	+						
Shawbury	414	30705	56040	20108	35600	05106	83640			414	81006	20041	20407	862//	05306	88705			414	00060	00	+	+						
Finningley	360	50602	18101	21905	56200	05204	85704			360	83403	18102	21606	863//	05500	88708			360	00040	51	+	+						
Spurn Point	396	81005	50102	22107	853//	05802	84708	88625		396	80905	50102	21607	864//	05501	88710			396			+	+						
Leeming	257	01705	30041	22007	00900	05209				257	81707	15284	21706	862//	05301	88704			257	00060	03	ff	ff						
Tynemouth	262	01707	56020	21508	00900	07400				262	92305	00454	21506	9//	06400	89/00			262	00050	03	FF	+						
Carlisle	222	51204	37041	20210	55600	07103	85645			222	20903	35041	20208	00901	06000	82075			222	00060	02	+	+						
Valley	302	71405	56042	19213	746//	10000	83836	87642		302	20707	56041	19209	00901	06303	82080			302	00080	04	+	+						
Ringway	334	00504	45040	20309	00900	06103				334	20804	30040	20906	25600	04304	82640			334	00050	00	+	+						
Squires Gate	318	01006	40041	20505	00900	04206				318	01108	22100	20706	00900	05207			318	00030	00	+	+							
Ronaldsway	204	70708	40042	19512	757//	07400	87650			204	20607	57041	19809	25700	07305	82656			204	00080	06	+	+						
Mull of Galloway	131	71008	15104	20010	4853//	09205	83820	84360		131	30302	50051	19709	30930	09500	83358			131	00090			+						
Eskdalemuir	162	70000	30052	21207	757//	05103	87650			162	00000	15054	21304	00900	03302			162	00030	51	ff	ff							
Prestwick	135	61002	24101	20108	10931	07102	81368	86080		135	71402	50042	20110	2563//	06303	82645	86362			135	00070	03	+	+					
Abbotsinch	140	72802	57051	19812	756//	08106	87645			140	72702	35052	20011	757//	09303	87650			140	00100	08	+	+						
Leuchars	171	90506	01471	20508	9//	08102	89//			171	90000	01454	20707	9//	07302	89//			171	97071	05	FFF	FFd.f						
Dyce	091	11202	40050	20607	00901	06001	81070			091	61502	05424	20407	660//	06301	83700	85702			091	00050	01	+	FF					
Lerwick	005	91606	00454	21907	9//	07001	89/00			005	81206	03424	21806	860//	06302	83700	88702			005	00051	06	+	FFff					
Wick	075	51207	22051	20509	20931	08604	82360	84075		075	91303	00474	20407	9//	07302	89/00			075	97071	05	f	FF						
Sule Skerry	010	81110	81022	20009	4557//	09801	84620	88360		010	91408	02454	19907	9//	07205	89/00			010	00071	05								
Cape Wrath	049	21803	82011	19412	25500	06802	82625			049	72307	66031	19910	756//	07306	87630			049	00080	04	+	+						
Stornoway	026	70000	70021	19309	6563//	07000	86645			026	70403	75031	19709	756//	07302	87645			026	00061	02	+	+						
Benbecula	022	71503	80012	19109	756//	08204	87630			022	63602	70031	19310	656//	09305	86630			022	00070	02	+							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

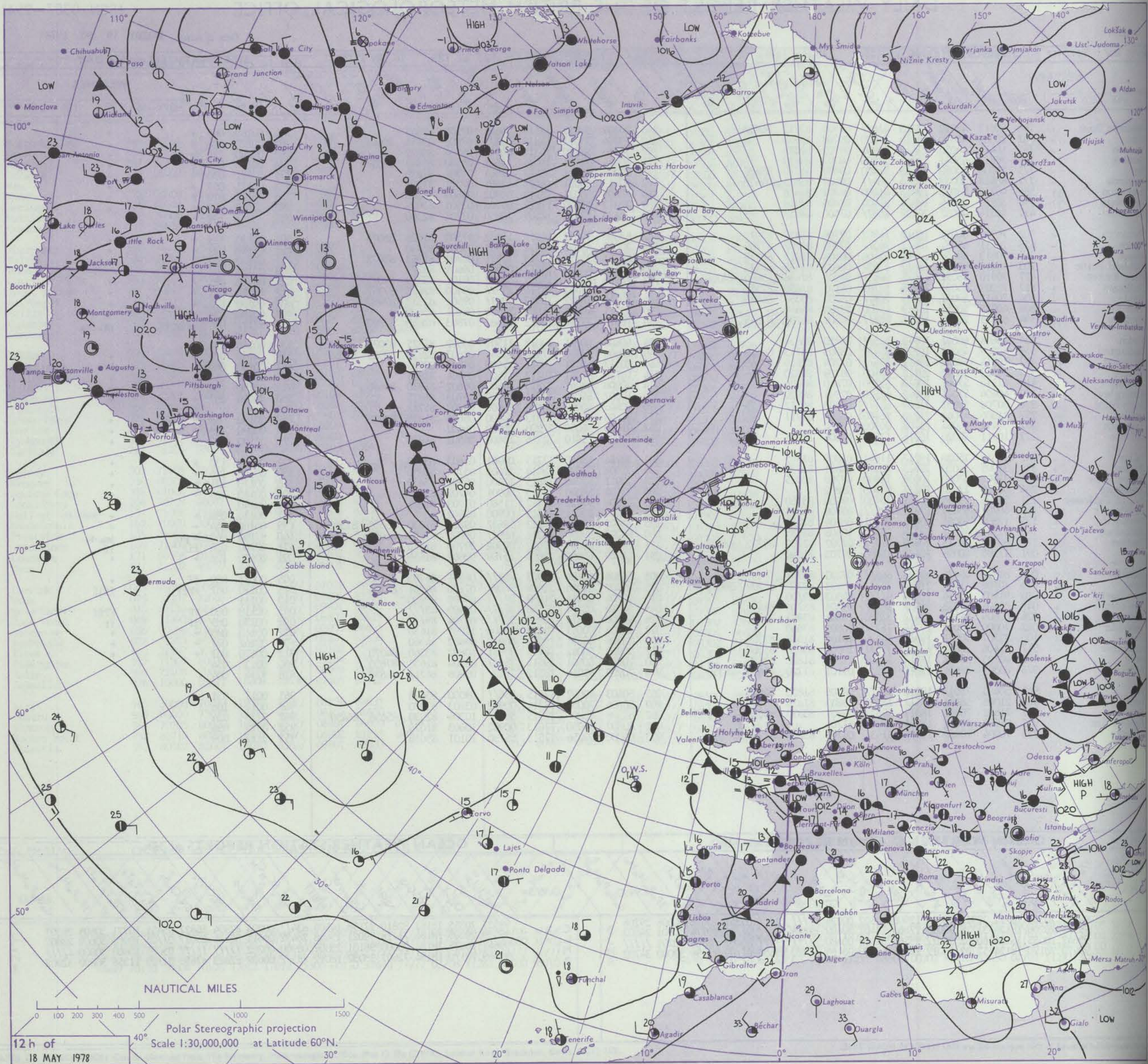
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Date of Issue FRIDAY 19 MAY 1978

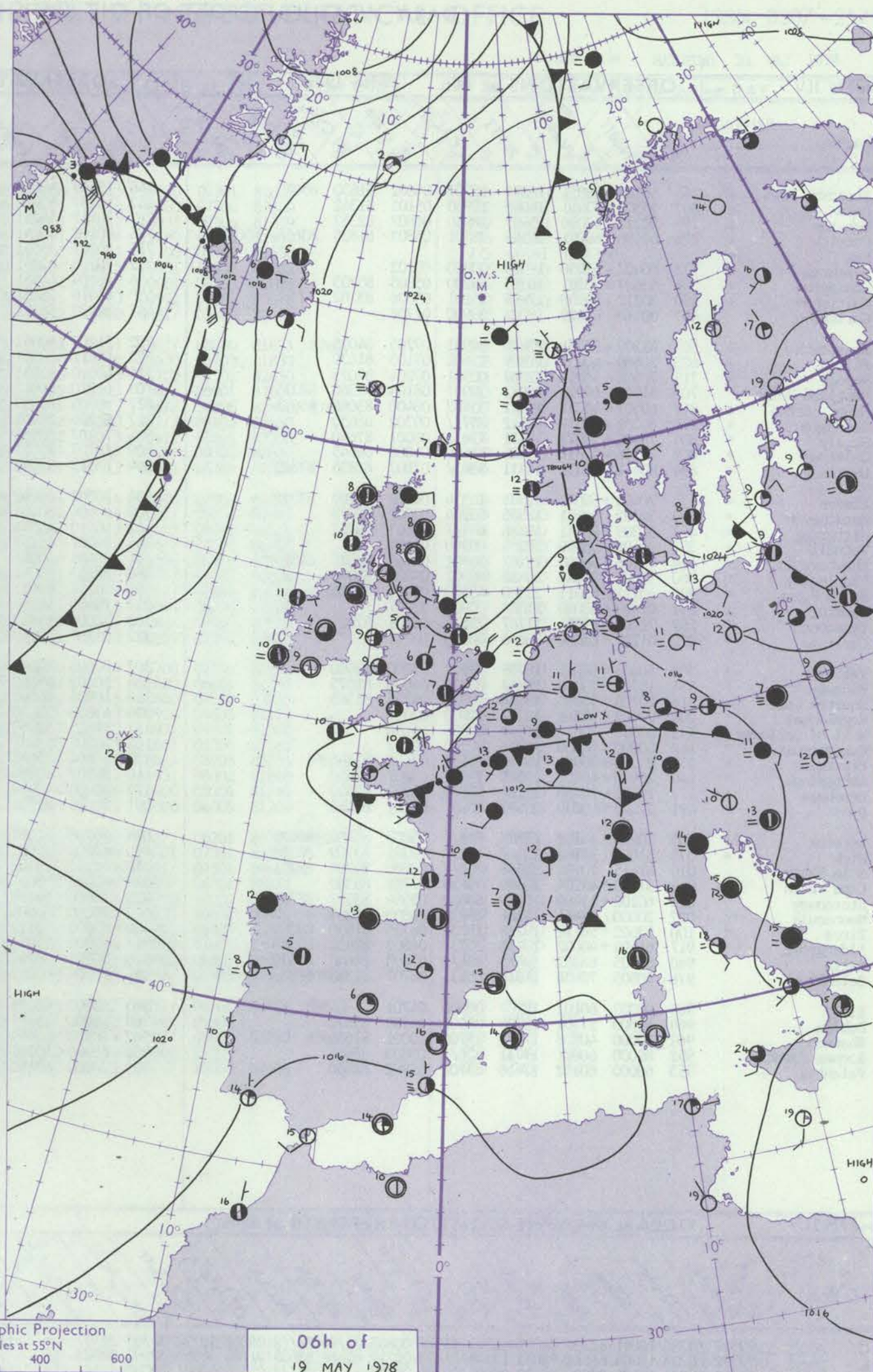
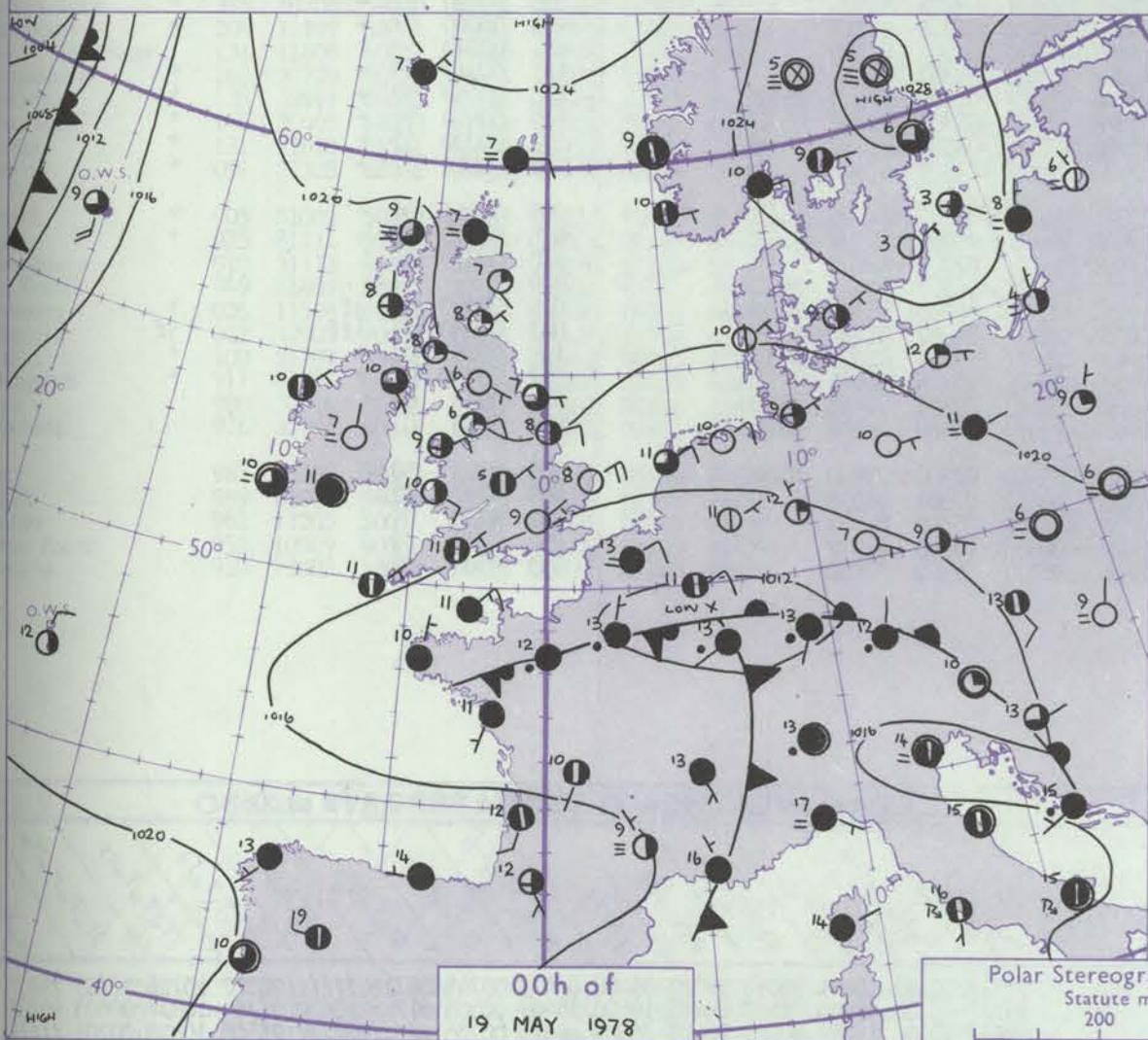
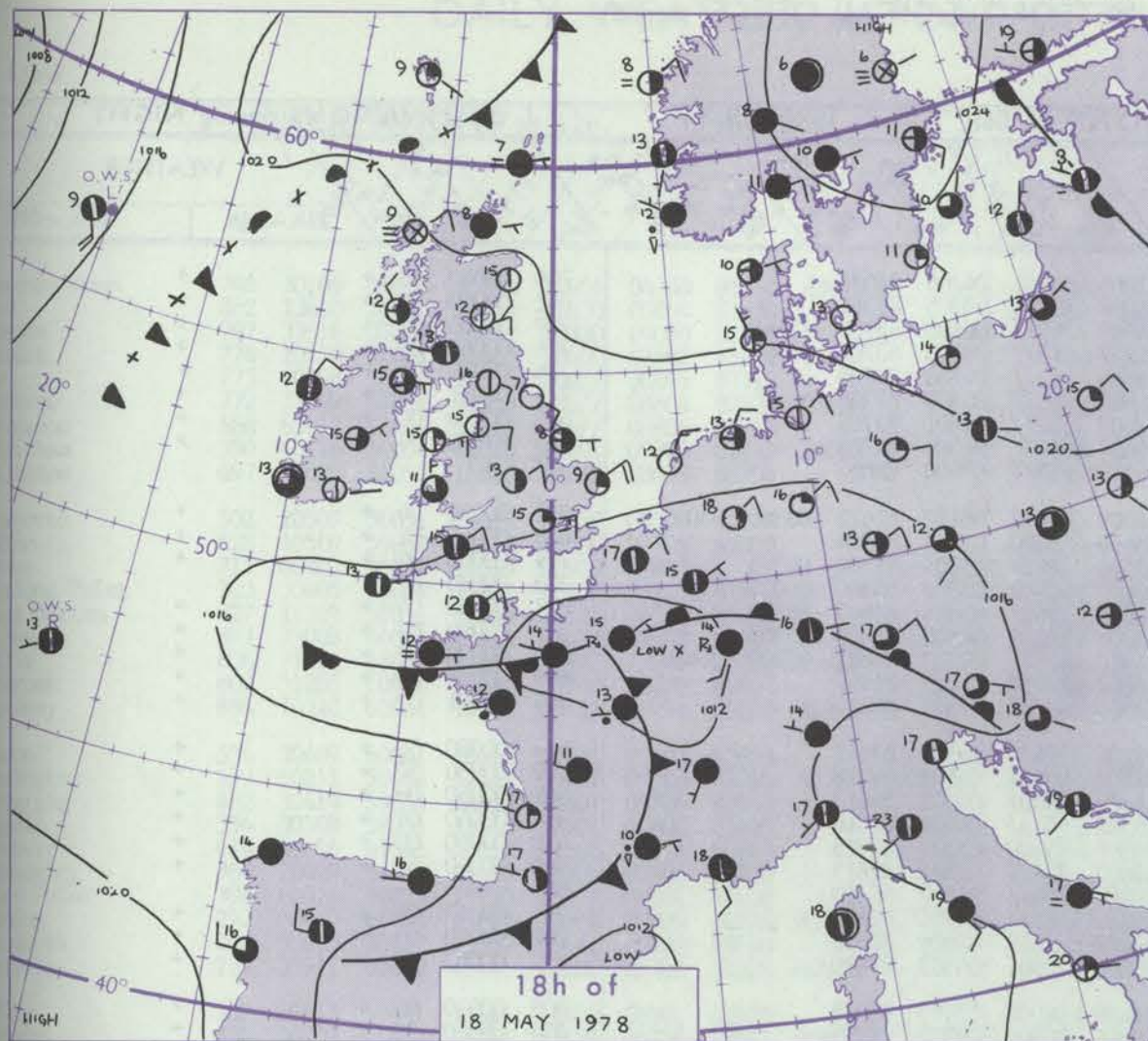
Code FM 11.V	OBSERVATIONS at 12h.									18 May 1978	OBSERVATIONS at 18h.									18 May 1978	OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
	Boscombe Down	746	60612	48052	17213	614//	07706	83712	86817		746	20309	58051	15514	24601	07505	82645			746	00160	066	+	+		
	Burn	862	20308	45050	16115	21600	09708	82840		862	70504	57051	14816	786//	07602	83835	86645			862	00170	078	+	+		
	Manston	797	10414	48050	17413	00901	09702	81075		797	30316	58020	16311	00901	08704	83072			797	00140	126	+	+			
	Gatwick	776	30615	45041	16915	31500	08707	83820		776	50614	62021	16014	11681	05500	81845	83357			776	00170	084	+	+		
	Kew	775	50508	50052	17613	51400	09808	81710	85820		775	20708	62011	16415	21601	05301	82835			775	00171	070	+	+		
	Heathrow	772	60610	40052	17913	684//	09807	83815	84620		772	20813	60031	16615	11601	07301	81835			772	00171	059	+	+		
	Honington	586	40712	58051	19013	41400	08707	84816		586	30509	64031	18112	00902	04605	83078			586	00140	070	+	+			
	Wattisham	590	30713	59014	18814	31400	07805	83818		590	30413	62030	17612	00902	03505	83075			590	00140	092	+	+			
	Gorleston	497	80514	48052	20109	8087//	07400	88457		497	20420	58051	18509	20950	07708	82360			497		109					
	Aberporth	502	70308	56051	18012	11502	09706	81825	87075		502	63606	50052	16911	11502	07500	81825	86075		502	00130	129	+	+		
	Filton	628	70711	45051	18611	763//	07705	82707	87709		628	20607	45051	16814	00901	09607	82080			628	00140	027	+	+		
	Rhoose	715	70613	48052	17711	11406	06804	81815	86275		715	50711	35051	16413	10931	08802	81363	85075		715	00140	112	+	+		
	Hartland Point	703	80213	62022	16812	12637	08603	81835	88275		703	80710	62052	16012	00907	09601	88275			703	00140	107				
	Mount Batten	827	70910	58052	15415	6863//	08501	82838	85650	86359	827	71006	50052	15015	30932	08101	83359	87075		827	00160	011	+	+		
	St. Mawgan	817	70207	65031	15815	1278//	05101	81850	87358		817	72503	57052	15514	2557//	09400	82623	87357		817	00160	011	+	+		
	Scilly	804	70612	58031	16015	7097//	09102	83358	86460		804	70810	56022	15913	7097//	09501	82358	87460		804	00160	075	+	+		
	Culdrose	809	40915	50051	15613	45600	07802	84640		809	50911	40051	15613	55600	08601	85640			809	00150	034	+	+			
	Guernsey	394	80515	24606	14711	852//	09601	84705	87645		394	70615	57256	13612	3868//	07803	82840	87360		394	97121	000	ir.or.or.o	pr.or.o		
	Elmdon	534	70608	60041	18913	785//	06710	86824		534	40608	60041	18013	11501	06502	81825	83075		534	00140	054	+	+			
	Cardington	559	80509	45052	19212	854//	08805	86713	88618		559	70608	58052	17314	42561	07603	82820	83825	85357	559	00160	020	+	+		
	Wittering	462	70514	58052	19811	754//	07704	82616	87645		462	20513	58051	18511	25600	07605	82635			462	00130	069	+	+		
	Watnall	354	50513	56042	20112	51500	06709	85820		354	10710	60041	19212	11500	05704	81825			354	00130	050	+	+			
	Shawbury	414	41110	57041	19013	42500	07810	84826		414	40908	58041	17813	44600	06602	81830	84640		414	00150	065	+	+			
	Frimley	360	40404	57041	21012	42500	07807	84820		360	10807	64031	19711	12500	05703	81825			360	00140	067	+	+			
	Spurn Point	396	80708	58052	21809	854//	05703	84712	88625		396	50805	60052	20408	56400	05707	85712			396			+	+		
	Leeming	257	21806	45041	21210	26400	06808	82711		257	31608	65041	19613	38600	05604	81835	83640		257	00150	068	+	+			
	Tynemouth	262	01412	24054	21708	00900	05604			262	01410	56050	21208	00900	06602				262	00090	109	+	+			
	Carlisle	222	10911	80020	19718	11600	05806	81835		222	11008	75010	18716	18600	06502	81830			222	00180	142	+	+			
	Valley	302	10614	75020	19217	11641	01804	81845		302	30714	58040	17715	00901	05603	83080			302	00170	130	+	+			
	Ringway	334	31005	58020	19613	32600	04811	83830		334	31008	58030	18414	22601	05704	82835			334	00150	116	+	+			
	Squires Gate	318	31006	57040	20016	31500	09708	83825		318	10911	57040	18615	11600	06501	81830			318	00170	131	+	+			
	Ronaldsway	204	00909	27040	20311	00900	08802			204	31102	58040	18613	00901	04709	83080			204	00140	124	+	+			
	Mull of Galloway	131	32106	56054	20411	30930	09400	83360		131	12908	57050	19112	11500	07703	81825			131	00140						
	Eskdalemuir	162	60707	65031	19316	625//	03706	86825		162	01006	80011	18615	00900	02602				162	00170	094	+	+			
	Prestwick	135	12809	50041	20015	00901	08804	81075		135	72802	50041	19213	5563//	09804	81630	85650	87360	135	00160	044	+	+			
	Abbotsinch	140	22506	58051	19318	22600	10808	82835		140	63207	58058	18316	686//	09805	81835	86656		140	97190	063	pr.o	pr.o +			
	Leuchars	171	80909	06415	20809	860//	07702	82700	85702	88703	171	10710	58054	19612	00902	07703	81070		171	00140	070	fif	if			
	Dyce	091	11105	40054	20115	15600	09703	81640		091	11709	65050	19615	15709	03602	81656			091	00170	128	+	+			
	Lerwick	005	81606	09424	22607	860//	07203	88701		005	80906	40104	22907	862//	06301	85703	88706		005	00081	000	ff	+			
	Wick	075	70706	15284	21009	750//	08103	82700	85702	86645	075	80707	22054	21608	860//	07106	84701	88704		075	00110	007	FFffjf	ffjf		
	Sule Skerry	010	91103	04454	21010	9//	09303	89/00		010	90706	08454	21009	9//	09702	89/00			010	00111						
	Cape Wrath	049	83404	60052	20909	5631//	09206	85706	88458		049	90910	02474	20508	9//	07400	89//		049	00110	000	FF	FFff			
	Stornoway	026	60609	66401	20412	33530	10801	83925	84361		026	90508	05472	19909	9//	09704	89//		026	00130	089	ff	ff			
	Benbecula	022	70000	60052	19714	757//	10801	87650		022	13303	60051	19212	15600	11801	81630			022	00160	085	+	+			
	Tiree	100	32307	50051	19914	15430	10104	81618	83359		100	53308	58051	19412	40932	09802	84360		100	00161	077	+	+			
	Aldergrove	917	61406	56042	19815	35631	10001	83630	85360																	

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
	99L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGGiw		Nddff		VVwwW		PPTT		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 T _d T _d		IT _w T _w T _w T _w		JP _w P _w H _w H _w		d _w d _w P _w H _w H _w		
O.W.S.																														
99527 99570 99647 99470	70355	18121	72912	98018	12905	52502	00224	////	////	05351	10696	30606	29206																	
	70206	18124	31718	99018	17803	28401	00809	82818	////	07/01	10974	30601	24803																	
	10035	18124	60202	96022	23508	66300	00400	////	////	05005	10802	30201	////																	
	70170	18124	52702	98012	18514	58500	00105	81820	85650	07/09	11294	30000	34702																	
99527 99570 99647 99469	70355	18181	82810	97158	14505	834//	00204	82994	86827	05451	10721	30605	29307																	
	70205	18184	71718	99021	15408	28432	00611	82816	85077	07/01	10908	30602	23802																	
	10035	18184	00000	96101	23807	00900	00202	////	////	05005	10808	30000	////																	
	70170	18184	72607	98032	18012	785//	00602	82823	87656	07/09	11358	30000	32902																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday FRIDAY 19 MAY 1978

During the past 24 hours a shallow low moved steadily east across Northern France, and the ridge of high pressure from Scandinavia to Scotland has persisted. The depression to north of Iceland has moved steadily north whilst the centre to southwest of Iceland has moved slowly northwest.

During the next 24 hours the depression over east France will continue to move east into Germany, and the ridge over Scotland is expected to weaken. Fronts from the Atlantic depressions will approach western Britain.

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

Code FM II.V OBSERVATIONS at 00h. 19 May 1978										OBSERVATIONS at 06h. 19 May 1978										OBSERVATIONS during NIGHT			
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 _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	50608	58051	16809	15701	04002	81650	85075		746	13609	48051	17005	00901	04205	81075		746	00040	00	+	+	
Hurn	862	10307	57051	16008	10930	05101	81362			862	10107	65010	16007	10930	03305	81362		862	00050	04	+	+	
Manston	797	20213	57050	15909	20930	06807	82362			797	70117	50051	14509	762//	08500	85705	83640	797	00080	07	+	+	
Gatwick	776	60408	60031	16508	38501	05802	81825	83656	85075	776	80108	40041	16207	862//	05308	83704	88705	776	00060	04	+	+	
Kew										775	80307	35051	16806	863//	05303	88706		775	00051	51	+	+	
Heathrow	772	00407	57050	17509	00900	05102				772	70208	42051	16907	763//	05305	87706		772	00051	03	+	+	
Honington	586	53607	40101	18305	56200	05805	85703			586	70209	40051	17307	762//	06501	87705		586	00050	04	+	+	
Wattisham	590	30212	30100	17806	36101	05806	83702			590	80316	38051	16607	862//	06500	88703		590	97050	04	+	+	
Gorleston	497	00418	62020	18008	00900	07708				497	80220	58021	16709	855//	07400	88625		497					
Aberporth	502	41209	50051	17810	00901	07205	84075			502	51207	40051	17409	15582	06102	81625	83365	502	00080	04	+	+	
Filton	628	20608	40051	17809	15601	07105	81630			628	10411	30051	18406	16200	05305	81704		628	00050	02	+	+	
Rhoose	715	70506	56052	17009	00901	07204	87075			715	40510	45051	17506	10931	05305	81360	84075	715	00060	04	+	+	
Hartland Point	703	81009	60022	16011	30937	08104	83360	88275		703	61010	60012	16610	50982	05302	85360	86075	703	00080	07	+	+	
Mount Batten	827	60502	40051	15811	35602	08400	83640	85075		827	80805	62052	16010	15637	05305	81645	88275	827	00080	04	+	+	
St. Mawgan	817	80202	50052	16512	857//	09302	88650			817	51206	50051	16309	15731	06302	81650	83360	817	00090	03	+	+	
Scilly	804	70406	58022	16611	756//	08001	87640			804	70707	58031	16310	1257//	09303	81825	85358	804	00090	05	+	+	
Culdrose	809	40505	50051	16410	45600	06000	84645			809	10707	25051	16609	10930	06307	81360		809	00081	03	+	+	
Guernsey	894	80414	57056	14311	3863/	07802	82835	87360		894	70513	57052	14610	6578/	07308	86650		894	00091	09	+	+	
Elmdon	534	70404	50041	19505	16334	04302	81707	87075		534	70307	59042	19206	754//	04301	87612		534	00050	50	+	+	
Cardington	559	50305	50101	18505	00904	05001	85078			559	43606	30101	17906	00901	05102	84078		559	00030	52	+	+	
Wittering	462	60309	45051	19406	664//	05603	86711			462	40110	45051	18606	35401	04302	83613		462	00050	03	+	+	
Watnall	354	00406	50050	20205	00900	04101				354	70207	45051	19707	754//	04002	87618		354	00040	01	+	+	
Shawbury	414	40906	30040	19207	25501	06102	82625	84075		414	50404	50041	19306	55400	05303	85615		414	00050	00	+	+	
Finningley	360	33502	45041	20405	00901	04802	83080			360	70205	50041	19807	754//	05301	87619		360	00040	51	+	+	
Spurn Point	396	40712	65011	20508	45500	05000	84620			396	70214	60031	19208	755//	04502	87620		396					
Leeming	257	01903	40040	21305	00900	03207				257	70406	40041	20406	755//	04601	87620		257	00040	01	+	+	
Tynemouth	262	71408	61021	21707	755//	05101	87625			262	70000	61022	21108	756//	05606	87630		262	00070	05	+	+	
Carlisle	222	01107	65020	20606	00900	03211				222	21107	50040	20606	00901	04303	82080		222	00040	01	+	+	
Valley	302	50608	50041	18709	00902	07000	85080			302	50508	40041	18409	00902	07303	85075		302	00070	04	+	+	
Ringway	334	10705	50040	19607	00901	04000	81075			334	10603	45040	19806	00901	03304	81075		334	00050	50	+	+	
Squires Gate	318	20708	50040	19806	10931	04205	81365			318	10906	50040	19905	00901	03203	81075		318	00020	52	+	+	
Ronaldsway	204	00607	59041	19207	00900	03001				204	41009	50040	19608	46400	06308	84711		204	00060	03	+	+	
Mull of Galloway	131	03308	70010	19509	00900	04400				131	11415	59050	19508	10930	08304	81360		131	00070				
Eskdalemuir	162	00000	50050	21303	00900	00203				162	53502	58051	20805	00901	01302	85075		162	00010	53	+	+	
Prestwick	135	21002	30041	19708	15630	07400	81645			135	51604	75031	20206	15701	01306	81650	85075	135	00040	50	+	+	
Abbotsinch	140	20903	40051	19610	15701	07407	81650			140	30507	60050	20308	10931	05306	81360	83080	140	00050	51	+	+	
Leuchars	171	20605	58050	21108	25700	06203	82650			171	40000	40050	21008	15730	06303	81650	84360	171	00030	52	+	+	
Dyce	091	21402	40050	20907	00901	02101	82080			091	70000	22101	20608	7093/	03302	87359		091	00060	02	+	+	
Lerwick	005	80908	45102	23807	853//	05003	85706	88620		005	70708	50052	23507	753//	05205	84706	86620	005	00061	04	+	+	
Wick	075	81008	35102	22307	861//	07301	83702	88704		075	80808	50052	21508	862//	06400	85704	88706	075	00070	07	+	+	
Sule Skerry	010	81415	10104	21608	860//	07008	84700	88701		010	81114	18102	21108	863//	07301	88708		010	00080	06			
Cape Wrath	049	51410	48104	20008	50930	07702	85360			049	61410	58052	20007	4547/	06302	84615	86358	049					
Stornoway	026	60102	15404	19809	60880	09504	83357	85362		026	70000	22101	19708	7098/	08303	85360	84364	026	00060	01	jf	+	
Benbecula	022	20000	06464	19206	10931	06803	81362			022	70000	58404	19209	3523/	09302	81704	87360	022	00050	51	iff	+	
Tiree	100	53602	56111	19208	15732	08705	81650	83359		100	73602	50112	19110	2587/	10304	82657	87359	100	00081	02	+	+	
Aldergrove	917	61404	40042	19410	2573/	06802	82650	85360		917	60000	25041	19207	00902	05304	86075		917	00050	02	+	+	
Malin	980	60705	60102	19410	456/2	07803	84648	84070		980	70000	56102	18809	656/2	09302	84648	85650	980	0008	03			
Belmullet	976	70505	70036	18010	6543/	08707	81718	86638	86359	976	70704	66012	17511	754//	05400	81718	87642	976	9710	07			
Birr	965	00202	60101	18207	00900	04701				965	60000	48101	17804	35602	02301	83640	85070	965	9703	50			
Dublin	969	30000	57101	18708	00902	06703	83070			969	40000	45101	18109	00902	07301	84070		969	9707	02			
Shannon	962	10000	40108	17711	15700	10001	81650			962	10000	05464	17206	16002	05500	81701		962	9706	01			
Roches Point	952	80000	60051	17711	856//	08803	88645			952	10000	40101	17409	00902	07205	81072		952	9708	00			
Valentia	953	60000	60102	17610	65700	07802	86650			953	70000	60102	17010	757//	09502	87650		953	9708	06			

Code FM 21.V										OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.		99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	D _s vapp	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 ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	D _s vapp	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		
RZLC		99527	70355	19001	82309	98012	14205	3157/	00807	////	////	05301	10738	3//03	29/07		RZLC	99527	70355	19061	82013	98022	05408	864//	00745	88716	////	00307	10726	3//05	29/07		
		99572	70205	19004	61818	98012	13108	38432	00715	81818	83635	0//02	10998	30602	24803				99573	70206	19064	71620	98032	10608	3543/	00508	81718	83630	0//04	10979	30603	99/03	
		99647	10035	19004	70000	95102	25806	76300	00312	////	////	05505	10841	30000	////				99647	10036	19064	80405	96102	26505	863//	00205	////	////	05505	10829	30201	////	
		99470	70170	19004	40111	97011	18512	45700	00303	84656	////	0//09	11313	30000	32902				99470	70170	19064	53411	97031	18411	58500	00304	82823	85640	0//06	11286	30501	32902	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

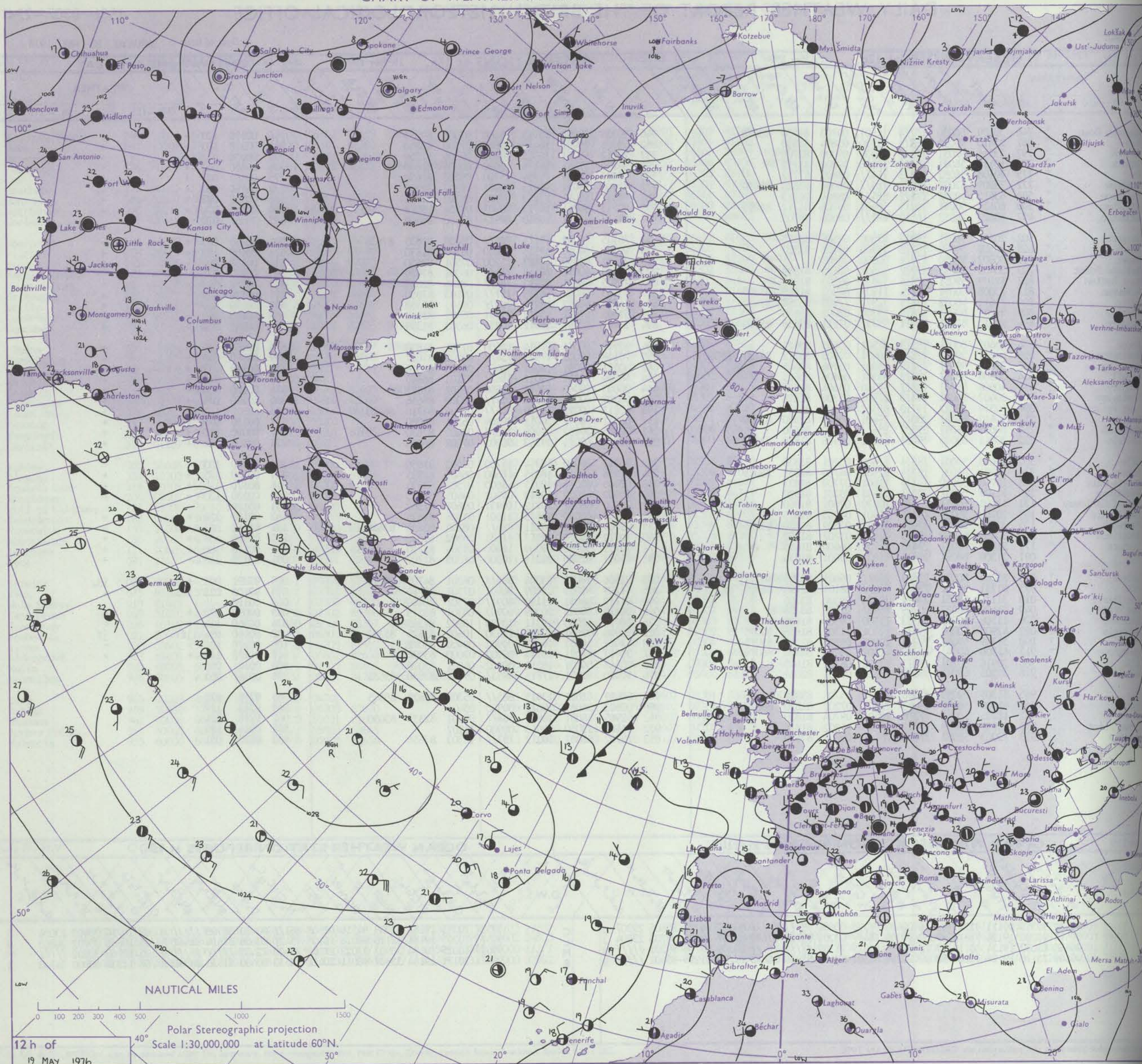
42548

Date of Issue : SATURDAY 20 MAY 1978

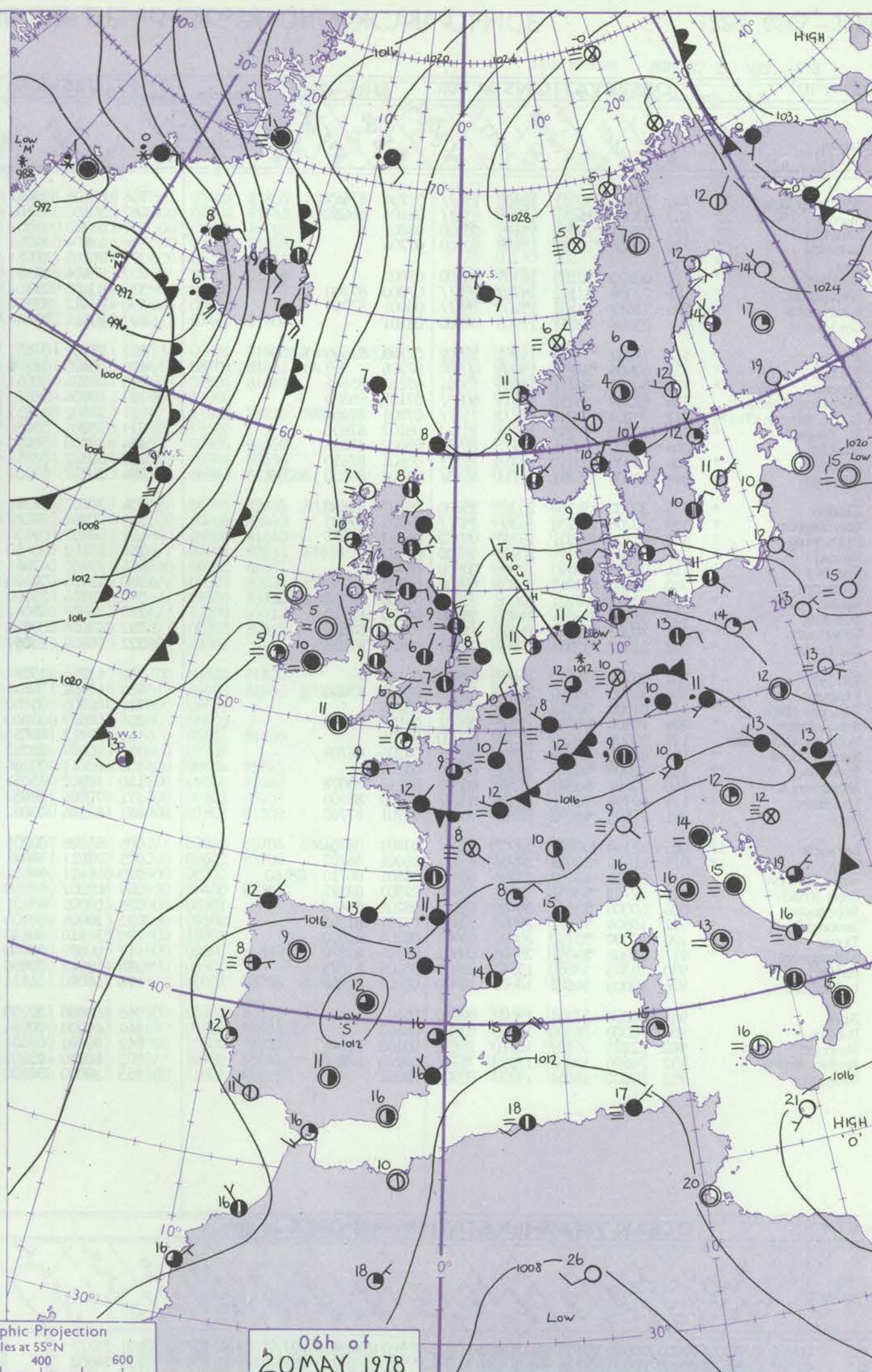
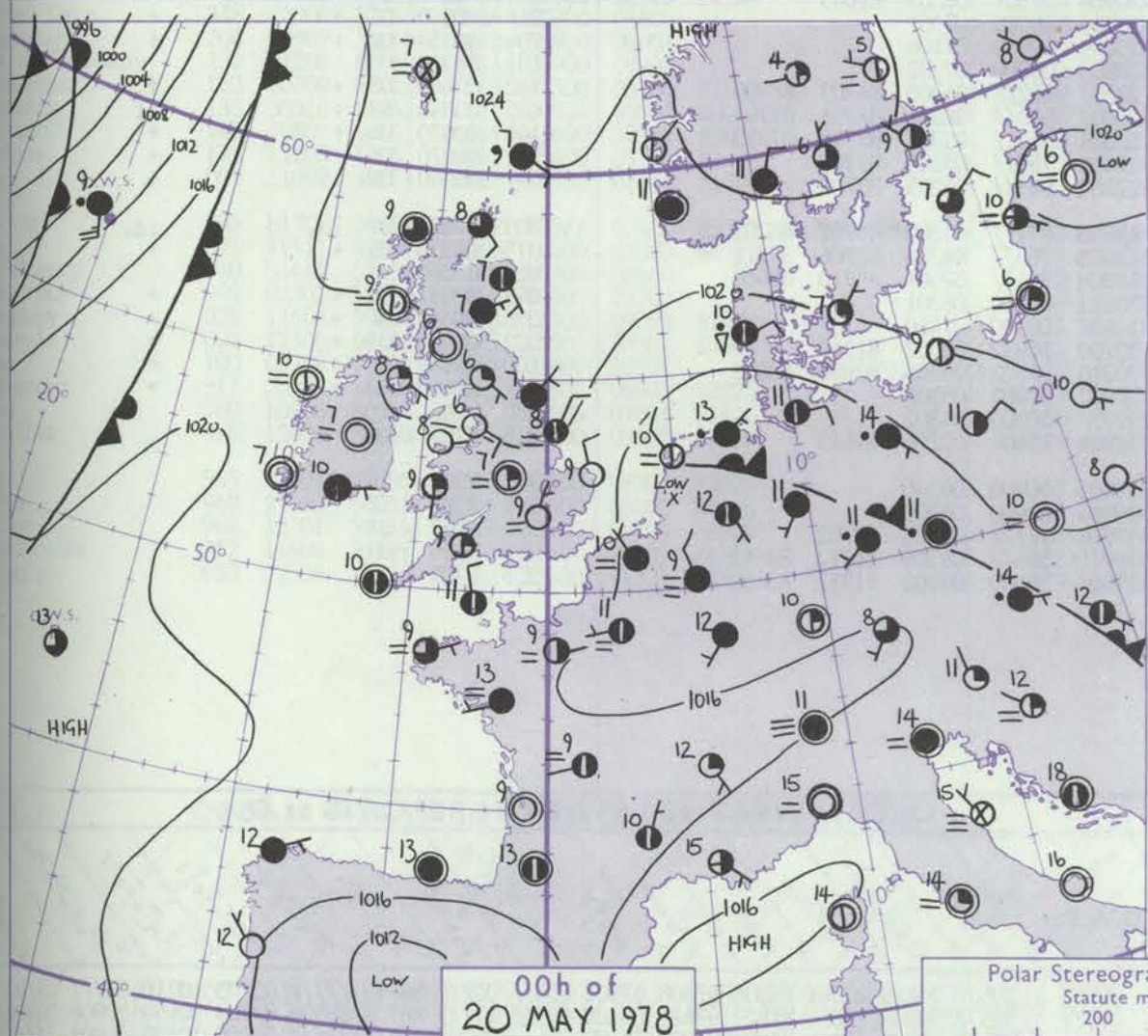
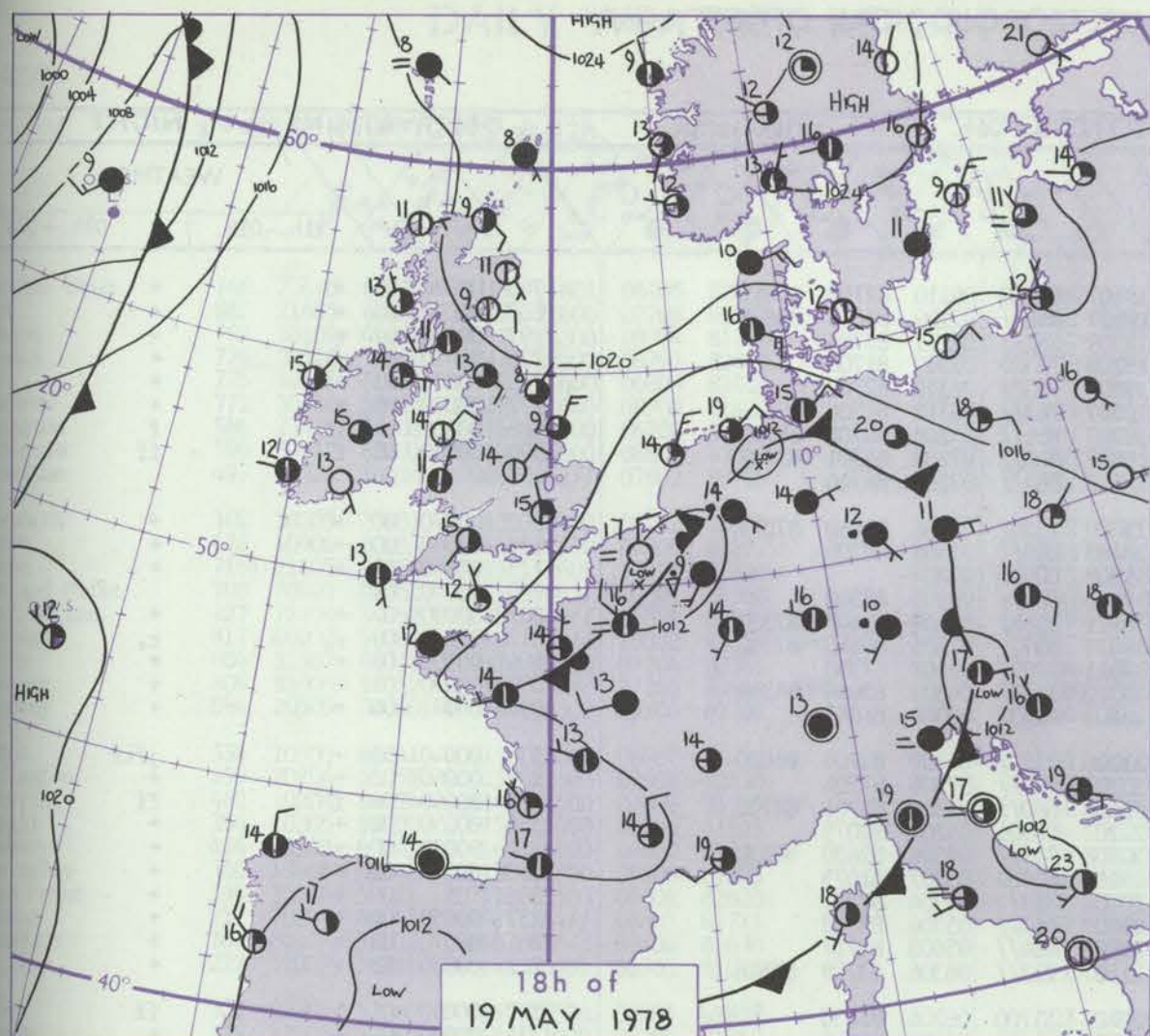
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
19 May 1978										19 May 1978														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T x x	E	WEATHER	
																							SSS	09h.—15h.
Boscombe Down	746	30109	66030	16714	11601	04703	81830	83078		746	30308	59050	16715	38600	07301	82835			746	00170	129	+		+
Hurn	862	23610	70020	16315	11630	05804	81830			862	43606	59051	16416	48600	07500	83840			862	00180	103	+		+
Manston	797	33516	37051	15312	26330	09000	82706			797	20112	45051	16012	10931	09304	81359			797	00130	041	+		+
Gatwick	776	10110	56041	16413	18400	07802	81712			776	30106	57041	16116	12680	08400	81840			776	00170	040	+		+
Kew	775	70108	56052	16813	764//	08805	87712			775	13607	57051	16714	15700	09303	81650			775	00161	027	+		+
Heathrow	772	73509	57052	17013	785//	08804	82820	85650		772	33510	58051	16915	20981	10302	82362			772	00160	036	+		+
Honington	586	63612	50052	17112	664//	08804	86713			586	73611	56051	17213	00901	08303	87075			586	00150	072	+		+
Wattisham	590	60116	50051	16213	16401	09706	81712	86075		590	50113	58051	16713	00901	09204	85078			590	00160	079	+		+
Corlestone	497	83620	24052	16510	862//	08400	88705			497	60117	48012	16810	8091//	07400	86460			497		070			
Aberporth	502	20507	56051	18013	21600	09500	82830			502	70105	50051	18111	786//	08400	81835	87650		502	00130	069	+		+
Filton	628	10509	59050	18213	11500	07706	81820			628	10706	64050	17515	11600	05703	81830			628	00160	131	+		+
Rhoose	715	00807	59050	17814	00900	08803				715	22002	60050	17613	25700	07501	82650			715	00150	097	+		+
Hartland Point	703	30405	58052	17812	12638	08105	81830			703	70000	60052	18213	756//	06001	87630			703	00130	078			
Mount Batten	827	12109	59051	17014	11631	09203	81840			827	72805	48051	17913	786//	08206	82840	87648		827	00180	073	+		+
St. Mawgan	817	73008	60051	17414	1143//	08303	81818	87359		817	73403	58052	18213	757//	08103	87650			817	00170	025	+		+
Scilly	804	71611	58032	17815	7097//	//205	85358	87460		804	71707	56022	18213	7097//	09101	87358			804	00150	035	+		+
Culdrose	809	51205	60051	17415	55700	03002	85650			809	52605	57051	18412	25731	06305	82650			809	00150	068	+		+
Guernsey	894	70310	62051	16911	5573//	07211	85650	85360		894	23407	60051	16912	20932	06303	82359			894	00141	057	+		+
Elmdon	534	30607	60041	18513	31501	05605	83825			534	10508	60041	17914	12600	07501	81830			534	00150	079	+		+
Cardington	559	60211	50051	17813	56431	07603	83712	84715 85080		559	70108	57052	17911	754//	09202	87617			559	00140	041	+		+
Wittering	462	30414	59051	18113	35601	05706	83645			462	50511	58051	18312	45402	08500	84616			462	00140	087	+		+
Watnall	354	30508	58051	19013	35501	06806	83625			354	60509	58051	19012	656//	07101	86645			354	00150	060	+		+
Shawbury	414	40606	61041	18812	41500	05606	84823			414	20603	59040	17915	21500	06502	82825			414	00160	104	+		+
Fimbleley	360	20407	64011	19313	22501	05706	82828			360	60308	63021	19312	657//	06303	86656			360	00160	076	+		+
Spurn Point	396	60314	50022	19710	655//	06501	86620			396	60217	40022	19009	654//	07804	83710	86620		396			+		+
Leeming	257	50410	61041	20012	21601	05809	82830	83080		257	60311	56041	20011	00904	06301	86080			257	00130	079	+		+
Tynemouth	262	80605	56052	21509	856//	05400	88630			262	70805	39052	21409	756//	07400	87630			262	00090	000	+		+
Carlisle	222	30911	63020	19415	11501	08706	81820	83078		222	61012	60021	19313	00901	07302	86080			222	00160	131	+		+
Valley	302	10613	59041	18614	11602	05201	81830			302	10510	58040	18714	15700	07502	81650			302	00160	133	+		+
Ringway	334	50907	61031	18714	21601	04706	82835	85075		334	11308	59011	18215	11600	06601	81835			334	00160	125	+		+
Squires Gate	318	10708	59040	19114	11601	07709	81835			318	40905	62011	18315	48600	07502	83835			318	00170	114	+		+
Ronaldsway	204	11109	58041	20011	11501	05201	81820			204	10902	61020	19013	00902	04605	81073			204	00130	133	+		+
Mull of Galloway	131	11808	60051	20010	10930	07601	81360			131	20000	58051	19712	10931	09601	81360			131	00120				
Eskdalemuir	162	20709	70021	19115	11501	04705	81825			162	31107	65050	19613	11601	05306	81835			162	00160	126	+		+
Prestwick	135	32811	80021	19415	11641	03609	81830	83075		135	72609	58041	19611	786//	08205	82835	87650		135	00160	093	+		+
Abbotsinch	140	20405	68050	19516	11601	03707	81842			140	10712	65050	18817	11631	06302	81840			140	00180	138	+		+
Leuchars	171	21010	61011	21410	15732	06400	81650			171	10912	50050	21309	16400	05304	81710			171	00110	106	+		+
Dyce	091	21308	68031	20814	11631	05001	81835			091	11307	62050	21211	16300	06305	81707			091	00150	118	+		+
Lerwick	005	81009	50052	23607	862//	05601	85705	88712		005	81506	56055	23208	862//	06201	84705	88710		005	97091	001	+		id.
Wick	075	81211	30502	21809	872//	08101	82703	86705 88710		075	41209	48055	21609	36401	07301	83710			075	97100	023	id.		+
Sule Skerry	010	31113	58051	21411	30970	08500	83360			010	81112	48051	21110	8091//	07501	88460			010	00110				
Cape Wrath	049	81409	58052	20709	8093//	07301	88358			049	81110	58052	20309	00907	08301	88275			049	00090	075	+		+
Stornoway	026	11508	60051	20313	11500	09500	81828			026	10706	62050	20311	10930	10202	81365			026	00160	114	+		+
Benbecula	022	42905	70031	19814	11401	11301	81818	84075		022	53308	78031	19514	15530	10602	81625	85362		022	00160	094	jf		jf
Tiree	100	51709	59051	19814	20982	09203	82358	83075		100	43407	56051	19413	00902	09400	84072								

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L ₂ L ₂ L ₂	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGGIw	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	D _s vsapp	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 ₂ L ₂ L ₂	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGGIw	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	D _s vsapp	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
CLMR	99527	70355	19121	92213	93476	02609	9////	00604	////	////	00409	10722	30606	29307		99527	70355	19181	82309	94516	02508	861//	00400	88703	////	00308	10714	30403	23006
	99574	70206	19124	71818	97032	11009	784//	00203	82710	87632	0//07	10974	30703	23804		99575	70205	19184	82116	98016	10108	7542/	00606	87614	86462	0//05	10966	30702	24803
	99650	10032	19124	80710	97022	27506	863//	71302	////	////	05205	10766	30201	////		99659	10025	19184	70907	97022	27207	78400	72402	////	07105	10763	30202	////	
	99469	70170	19124	73208	98032	20211	68501	00105	81826	86650	0//06	11299	30602	////		99471	70171	19184	32807	98011	20412	12530	00400	81826	83360	0//06	11334	30000	34753

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over central Sweden moved northwards to North Cape, maintaining a ridge southwestwards to Scotland. A depression over northeast France filled a little as it transferred eastwards to Northern Germany whilst a low moving northeast in mid-Atlantic turned northwards to the southwest of Iceland.

During the next 24 hours the low over north Germany will continue to fill as it moves away eastwards. The depression southwest of Iceland will move northwest whilst its frontal system moves east towards western Scotland. A weak ridge of high pressure will be maintained over the British Isles.

Issued at midday SATURDAY 20 MAY 1978

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

Code FM 11.V		OBSERVATIONS at 00h.								20 May 1978		OBSERVATIONS at 06h.								20 May 1978		OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	70105	35051	18808	756//	07204	87645			746	60106	24052	19607	65200	06210	82703	86645		746	00070	05	+	+				
Hurn	862	63002	45051	18309	657//	08106	86656			862	80106	25102	19209	856//	07209	85635	88645		862	00070	05	+	+				
Manston	797	03511	38050	17109	00900	08801				797	73310	25101	18509	762//	08211	87704		797	00080	07	+	+					
Gatwick	776	00000	20110	18408	00900	07206				776	13604	24041	19208	16300	07309	81708		776	00070	03	+	+					
Kew										775	70105	40051	19807	763//	06312	87707		775	00071	01	+	+					
Heathrow	772	00103	30100	18509	00900	08002				772	73604	28101	19907	763//	06312	87706		772	00070	05	+	+					
Honington	586	73308	12102	18707	760//	07000	87700			586	83408	24104	19707	861//	07208	84702	88703		586	00060	04	ff	f				
Wattisham	590	73412	17101	18207	760//	06001	87700			590	83412	19284	19007	860//	07208	84701	88702		590	00060	05	f	ff				
Gorleston	497	03408	62021	17909	00900	08101				497	83414	08444	18408	864//	07206	88710		497									
Aberporth	502	31802	57051	19309	15602	07103	81640	83075		502	71307	57051	19809	15702	07306	81650	87075		502	00070	00	+	+				
Filton	628	00904	58050	19409	00900	07206				628	80405	18100	20407	863//	07308	88709		628	00060	00	+	+					
Rhoose	715	50202	60011	18909	55601	07202	85645			715	00704	40051	19908	00900	07207			715	00060	01	+	+					
Hartland Point	703	62306	60052	19511	6093/	07105	86360			703	80604	56052	19710	8097/	09205	88360		703	00090	07	+	+					
Mount Batten	827	70202	50051	18612	757//	07801	87650			827	70402	45052	18911	2568/	07304	82645	87360		827	00090	07	+	+				
St. Mawgan	817	70000	57052	19211	757//	06102	87656			817	70205	58056	19411	6577/	07305	86650	87360		817	97110	09	r _o	r _o				
Scilly	804	70000	56051	19210	7093/	08002	87358			804	70000	56052	19511	7093/	09307	87358		804	00100	08	+	+					
Culdrose	809	70000	50052	19310	757//	05101	87650			809	70302	56052	19310	3573/	06303	83650	84358		809	00090	07	+	+				
Guernsey	894	73408	45051	18111	4573/	07802	84650	86359		894	30207	23101	18409	18632	09306	81845		894	00081	04	+	+					
Elmdon	534	30000	35110	20207	35600	06107	83640			534	70102	18281	21006	752//	05209	83704	86650		534	00040	51	+	jfif				
Cardington	559	70206	42102	19308	762//	07105	87705			559	70309	30102	20107	762//	07306	87704		559	00060	03	+	+					
Wittering	462	43506	18101	19707	00902	06103	84075			462	80107	09424	20606	860//	06309	84701	88702		462	00060	04	f	ff				
Watnall	354	00205	30051	20906	00900	05205				354	20102	30050	21207	00901	05207	82075		354	00050	02	+	+					
Shawbury	414	00703	42040	19908	00900	06109				414	71102	42041	20808	756//	06306	82630	87650		414	00070	00	+	+				
Finningley	360	03605	50041	20807	00900	05303				360	13106	20100	21406	00902	05307	81075		360	00040	02	+	+					
Spurn Point	396	70212	40101	20008	754//	07500	84710	87620		396	73514	35102	20309	763//	07304	87707		396			+	+					
Leeming	257	53507	30041	21406	56400	04103	85710			257	83607	40042	21807	863//	05306	88708		257	00050	04	+	+					
Tynemouth	262	70205	61022	21908	756//	05103	87630			262	83606	39052	21907	864//	05603	88717		262	00070	04	+	+					
Carlisle	222	21007	57041	20806	00901	05104	82078			222	70809	35061	21507	753//	06306	83709	87616		222	00030	51	+	+				
Valley	302	00702	35040	19608	00900	07102				302	11204	15284	20407	15700	06206	81650		302	00050	01	+	ff					
Ringway	334	30605	56040	20010	35600	06204	83640			334	11402	30041	20908	15601	06209	81645		334	00070	04	+	+					
Squires Gate	318	01008	50041	20106	00900	05206				318	00805	35040	20906	00900	05307			318	00040	01	+	+					
Ronaldsway	204	10406	60020	19808	00901	04102	81075			204	00607	33040	20409	00900	07104			204	00050	02	+	+					
Mull of Galloway	131	00508	60050	20309	00900	08104				131	01112	60050	20808	00900	07302			131	00070								
Eskdalemuir	162	60000	25101	21805	662//	04204	86704			162	80407	15282	22105	862//	04305	84703	88708		162	00040	00	+	f				
Prestwick	135	00000	50041	20906	00900	05104				135	60611	23104	21607	660//	06206	81701	85703		135	00040	53	+	if				
Abbotsinch	140	30807	56051	21109	00901	07110	83078			140	70807	45051	22008	763//	05305	82708	87710		140	00070	04	+	+				
Leuchars	171	80704	58051	22507	863//	04203	88709			171	70806	56052	22608	764//	05205	87708		171	00070	06	+	+					
Dyce	091	71505	45051	22107	763//	05201	87707			091	81504	45052	22607	863//	05205	88708		091	00060	05	+	+					
Lerwick	005	81210	30502	23907	870//	07801	88701			005	81108	30205	23808	871//	07203	86702	88705		005	97071	07	id _o	id _o				
Wick	075	61410	35051	22208	663//	06001	86707			075	71411	56052	22608	763//	06304	82706	87712		075	00070	06	+	+				
Sule Skerry	010	81416	48102	21208	6641/	08601	86710	88460		010	81421	48102	21008	6641/	07501	86710	88460		010	05060							
Cape Wrath	049	32703	58051	20511	00908	07302	83275			049	02302	60050	20611	00900	08301			049	00081	04	+	+					
Stornoway	026	60000	75031	20709	656//	08202	8664																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

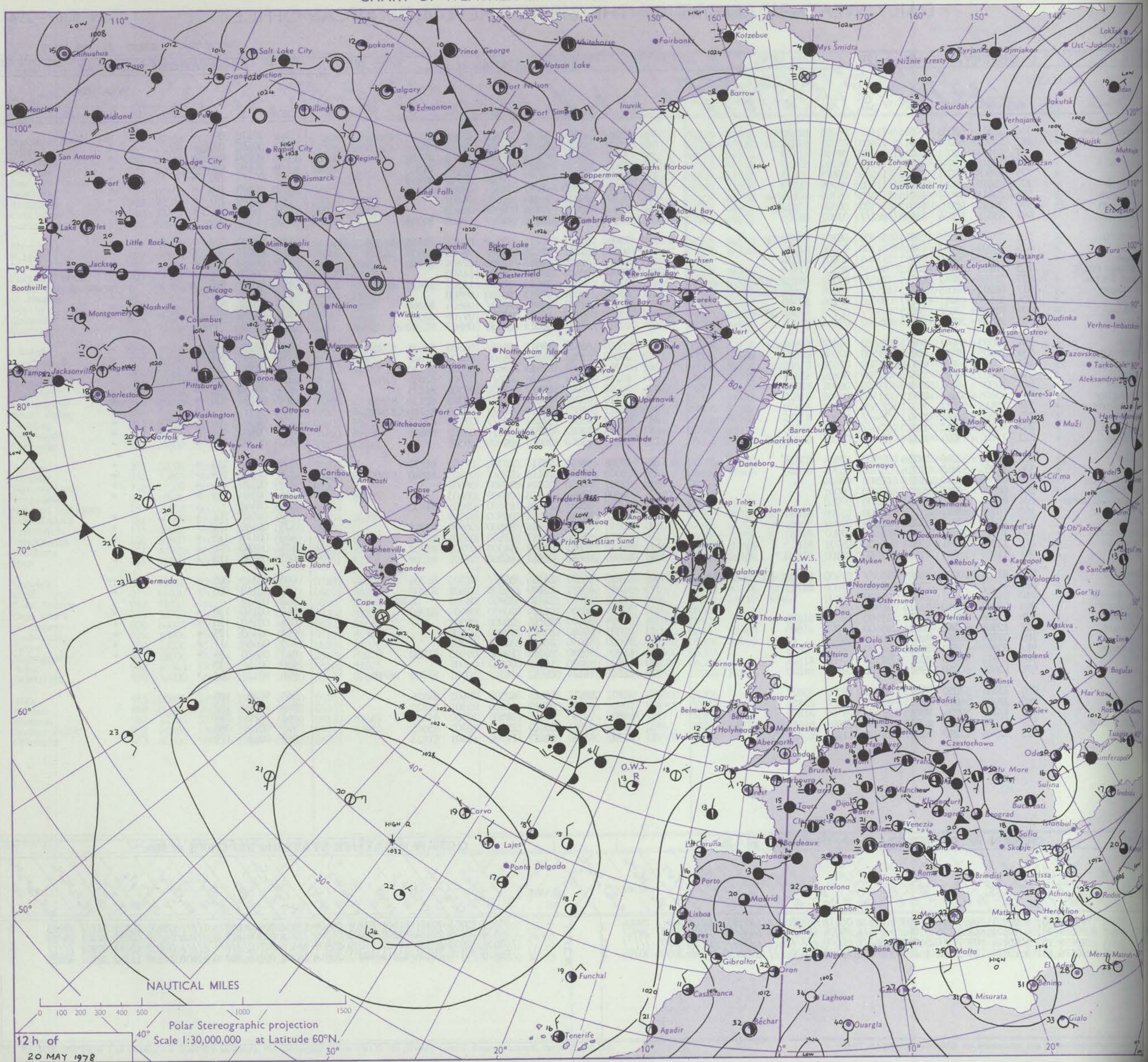
42549

Date of Issue SUNDAY 21 MAY 1978

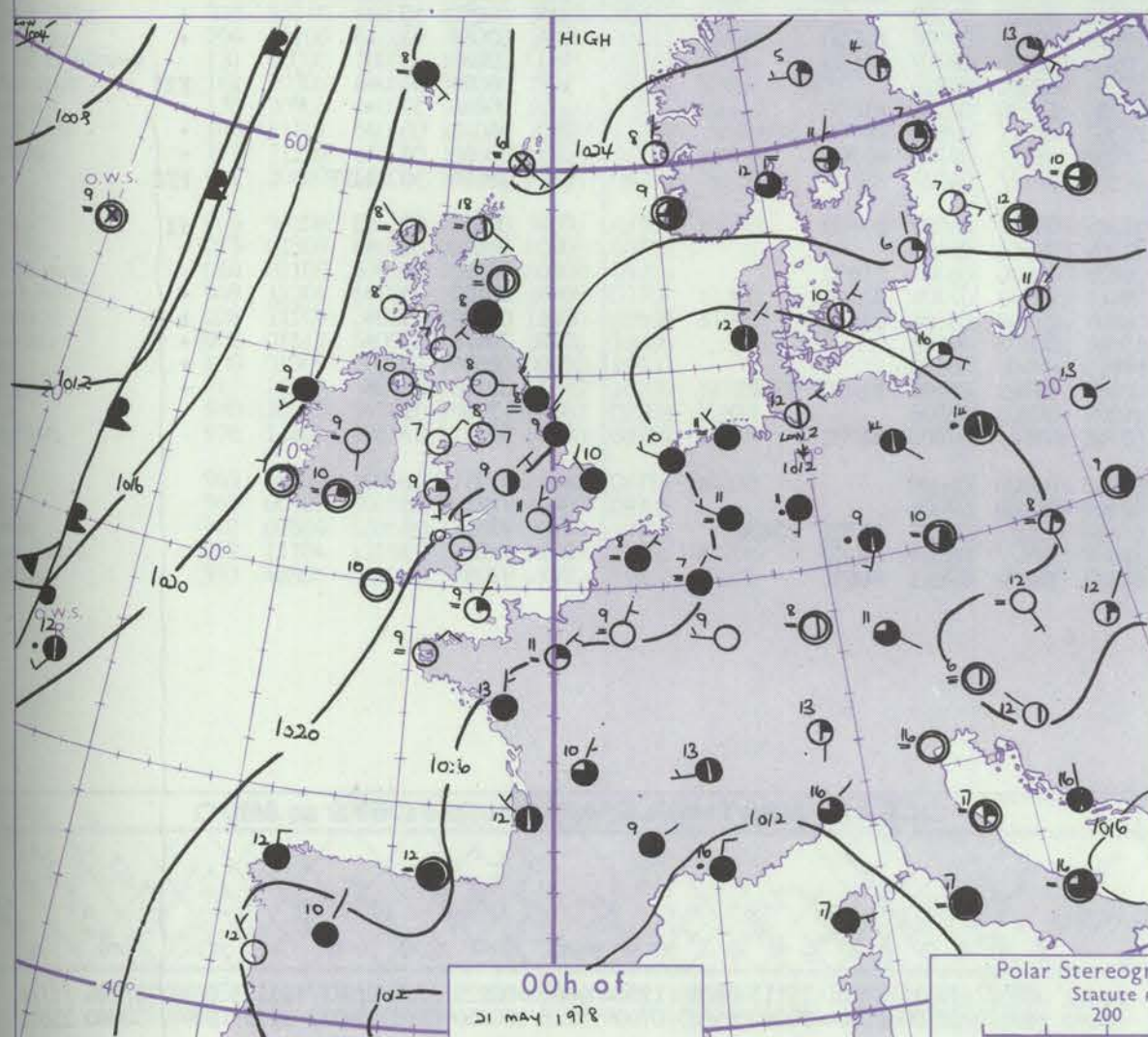
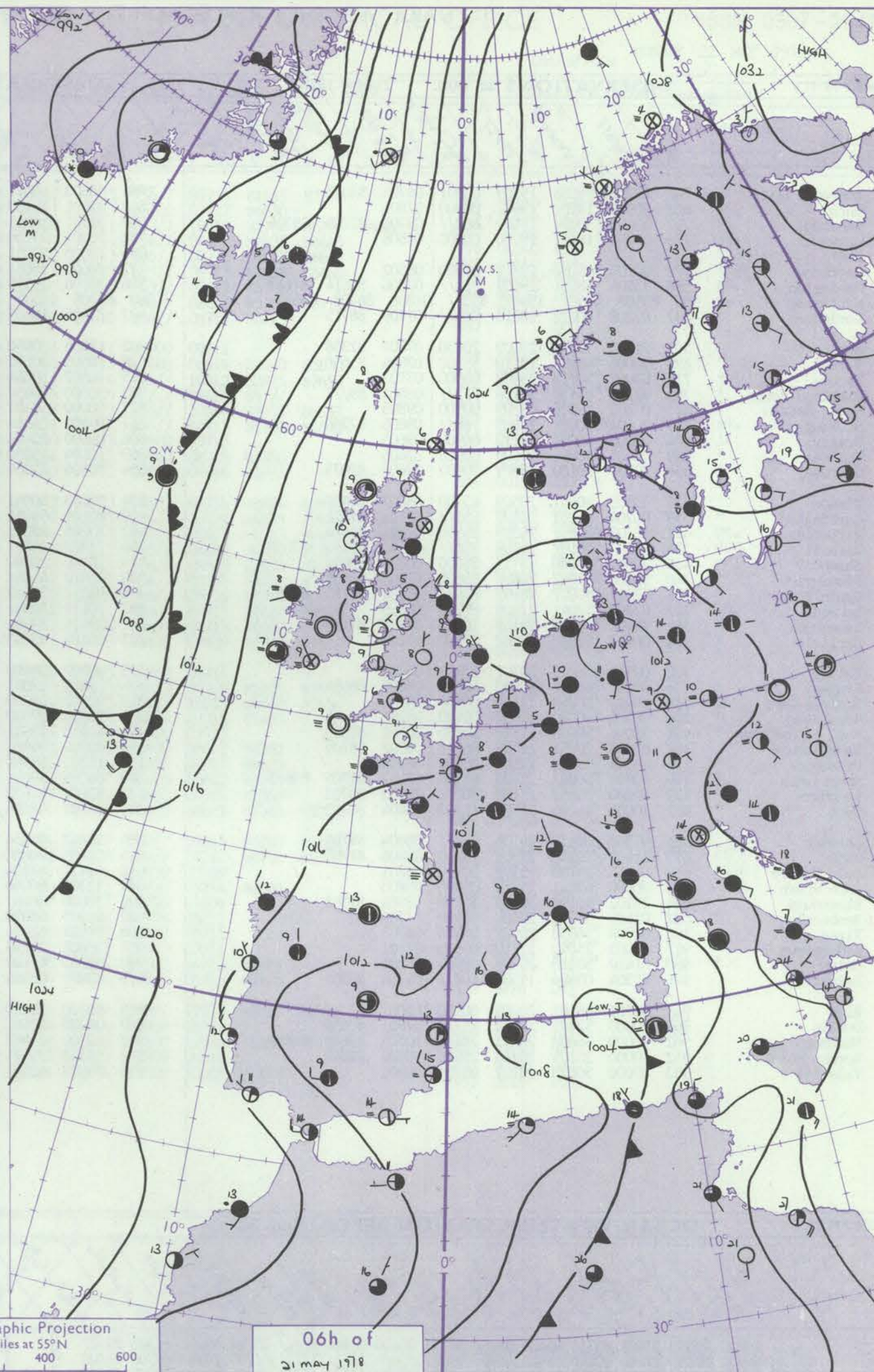
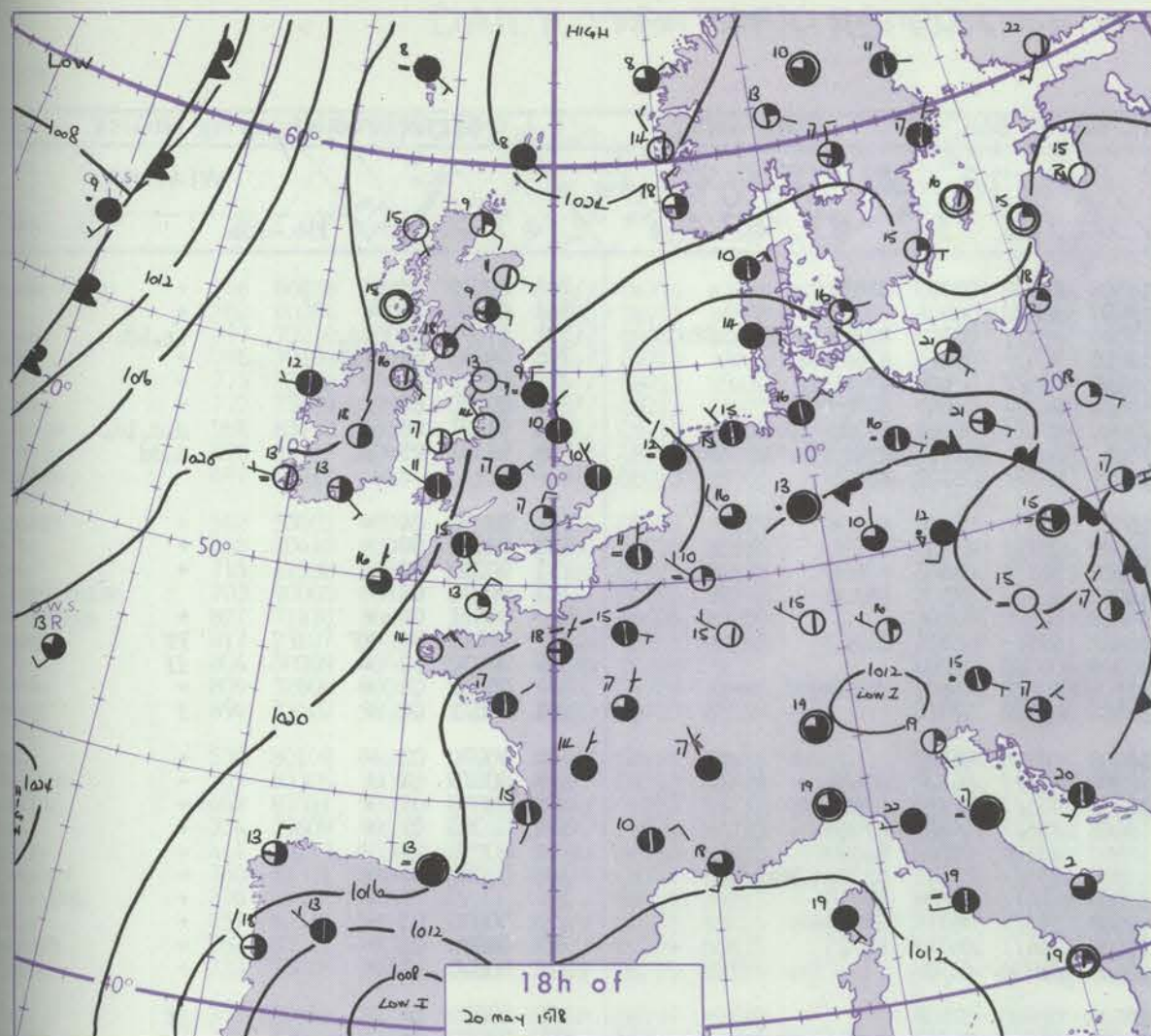
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	20610	62031	19316	21601	06705	82830			746	50206	62801	18716	58601	05602	81835	85656		746	97170	098	+		pr.					
Burn	862	21605	60031	18917	22600	07705	82832			862	41705	58050	18515	48600	07504	81845	83656		862	00180	091	+		+					
Manston	797	10109	48051	19013	16300	09704	81709			797	30605	35050	19411	36300	09501	83708			797	00150	068	+		+					
Gatwick	776	20510	59040	18817	22600	06707	82840			776	20607	58040	18416	24600	05601	81845			776	00180	095	+		+					
Kew	775	10608	60031	19116	11600	06809	81835			775	10206	62011	18717	12600	05703	81845			775	00170	102	+		+					
Heathrow	772	10410	59051	19217	11600	08709	81830			772	20108	60020	18717	14631	08503	81838			772	00180	104	+		+					
Honington	586	23411	57031	19414	21500	06706	82825			586	00108	59020	19314	00900	06801				586	00160	107	+		+					
Wattisham	590	30212	60031	19015	31500	08804	83820			590	00110	60020	19114	00900	06400				590	00160	107	+		+					
Corlestone	497	83316	16054	19209	862//	07802	88705			497	73306	48022	19210	763//	07400	87708			497		029								
Aberporth	502	30205	25051	20313	38500	08201	83825			502	73002	50051	20211	4853/	09801	81825	84640	86360	502	00130	054	+		+					
Filton	628	10906	60051	19716	11500	07806	81827			628	60606	62051	19116	2466/	08704	81832	84358		628	00180	082	+		+					
Rhoose	715	21605	59050	19915	11601	10801	81830			715	10806	62050	18817	18600	07604	81840			715	00180	122	+		+					
Hartland Point	703	70102	48052	20412	7093/	10301	87360			703	00000	08464	20112	00900	11400				703	00150	046								
Mount Batten	827	72106	50052	19515	786//	09301	84832	87645		827	83503	30608	19412	886//	11502	81830	88645		827	01161	016	pr.		pr.					
St. Mawgan	817	80202	50065	20113	856//	10302	83635	88656		817	03407	56051	19913	00900	09500				817	00160	027	+		+					
Silly	804	31507	60011	20217	30930	07204	83360			804	60104	58031	20016	6093/	09804	86360			804	00180	078	+		+					
Gildrose	809	81005	57052	20015	856//	07205	84640	88656		809	23507	50051	19314	25702	09706	82656			809	00150	011	+		+					
Guernsey	894	20509	30050	18814	26302	09204	82708			894	20311	57051	18313	20932	06803	82358			894	00151	100	+		+					
Elmdon	534	10503	60041	20215	11600	06807	81832			534	60603	60031	18917	3868/	04505	82835	83357		534	00170	088	+		+					
Cardington	559	20206	58051	20015	21500	07808	82820			559	20503	62011	19116	25600	10604	82640			559	00171	086	+		+					
Wittering	462	10204	64024	20114	11500	07806	81825			462	10711	59051	19513	15600	09501	81640			462	00170	076	+		+					
Watnall	354	10305	59020	20515	11500	06806	81825			354	70206	59021	19716	786//	07501	82835	87656		354	00170	087	+		+					
Shawbury	414	10302	60041	20316	11500	06802	81820			414	20302	60041	19017	12630	06502	81835			414	00180	112	+		+					
Finningley	360	13406	58041	20515	11500	08808	81825			360	60510	61031	20014	686//	08303	82834	85656		360	00170	108	+		+					
Spurn Point	396	23516	50011	20711	25500	07602	82620			396	73513	32051	20110	754//	08502	85710	87620		396			+		+					
Leeming	257	70209	40042	21511	764//	06805	87715			257	70312	45041	21411	764//	07209	87712			257	00140	055	+		+					
Tynemouth	262	80109	56052	22310	856//	07400	88630			262	83513	39052	22209	855//	08302	88625			262	00100	013	+		+					
Carlisle	222	11007	59021	21114	00901	08705	81075			222	01013	65010	20415	00900	09301				222	00180	112	+		+					
Valley	302	23208	57040	20716	22500	07801	82828			302	10608	59041	20517	15700	07502	81650			302	00170	110	+		+					
Ringway	334	12305	57040	20216	11600	05706	81840			334	73406	59051	19118	746//	05603	81840	87650		334	00180	105	+		+					
Squires Gate	318	03006	57040	20616	00900	08804			318	03209	56040	20114	00900	08601				318	00170	125	+		+						
Ronaldsway	204	00909	36040	20812	00900	09001			204	02104	50040	20613	00900	08603				204	00140	129	+		+						
Hill of Galloway	131	01208	60050	21611	00900	09202			131	10000	65031	20714	15600	09601	81630			131	00140										
Eskdalemuir	162	10709	68021	21213	11500	05706	81820			162	00512	70020	21213	00900	07307			162	00160	101	+		+						
Prestwick	135	30310	65041	21116	00904	05807	83081			135	30510	63050	19918	38600	08604	82845			135	00190	117	+		+					
Abbotsinch	140	10607	56041	21814	11600	07807	81830			140	10512	65020	20417	11600	06504	81840			140	00170	118	+		+					
Leuchars	171	11205	57051	23011	15400	05701	81615			171	51010	50051	22709	56300	07201	85707			171	00100	070	+		+					
Dyce	091	11009	56051	22812	11500	07102	81820			091	11005	40050	22611	16300	07502	81709			091	00130	122	+		+					
Lerwick	005	81307	50052	24409	853//	07400	83707	84710	88627	005	81405	30052	24108	852//	07503	86704	88615		005	00110	003	+		ff					
Wick	075	11511	59051	23010	16400	07000	81715			075	31410	45051	22809	36300	07602	83708			075	00110	087	+		+					
Sule Skerry	010	01417	57051	21711	00900	08400			010	01113	48050	21310	00900	08702				010	00110										
Cape Wrath	049	02302	58050	21314	00900	09203			049	20904	58050	21114	20930	08400	82360			049	00150	130	+		+						
Stormoway	026	11608	59050	20813	12500	09803	81828			026	01504	56050	20715	00900	08301			026	00160	130	+		+						
Benbecula	022	12306	60051	20815	15600	10302	81640			022	03003	58050	20813	00900															

Code FM 21.V	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	Nddiff	VVwwW	PPPTT	N _h C _h L _h C _h H	D _s vapp	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	Nddiff	VVwwW	PPPTT	N _h C _h L _h C _h H	D _s vapp	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											
C M L R	99527	70355	20121	70403	98012	09705	45532	00111	84620	////	05302	10717	3////	29004	R I G H	99527	70355	20181	81601	97808	09406	6355/	00400	86926	////	05203	10732	3////	29903		99570	70199	20184	82205	94605	08309	7722/	00308	82703	87705	01/09	10985	30401	99/05
	99569	70200	20124	81822	93516	06809	872//	00206	88705	////	07/09	10986	30907	24907		99656	10033	20184	81902	97022	25907	884//	32702	////	05105	10783	30201	////	99670		10033	20184	81902	97022	25907	884//	32702	////	05105	10783	30201	////		
	99659	10025	20124	80909	96025	26107	863//	00500	////	////	00006	10734	30201	////		99670	10169	20124	22609	98016	21513	28500	00103	81820	////	07/10	11344	30000	30703		99470	70170	20184	62411	98031	20913	58502	00604	81830	85650	07/09	11352	30501	30903
	99470	70169	20124	22609	98016	21513	28500	00103	81820	////	07/10	11344	30000	30703		99470	70170	20184	62411	98031	20913	58502	00604	81830	85650	07/09	11352	30501	30903															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SUNDAY 21 MAY 1978

During the past 24 hours, there has been little change with the weak ridge extending over the British Isles from the Norwegian Sea, between the Atlantic trough and the low over Germany.

During the next 24 hours, the Atlantic trough will become almost stationary and a shallow depression will remain over the Continent; pressure will be fairly uniform over the British Isles.

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

Code FM II.V		OBSERVATIONS at 00h.										21 May 1978		OBSERVATIONS at 06h.										21 May 1978		OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n h _e	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	13202	56058	19109	00901	06704	81075			746	53603	40051	18508	55700	07703	85656			746	00070	03	+	+								
Hurn	862	00902	18101	19007	00900	07801				862	33401	20100	18007	30880	06804	83357			862	00050	02	+	+								
Manston	797	83605	30051	19109	862//	08708	82705	88706		797	83107	50055	17010	853//	08712	82707	84711	88635	797	97091	07	id.	ir.id.								
Gatwick	776	00000	16111	18906	00900	06808				776	73201	34104	18008	756//	08610	87645			776	00050	02	if	+								
Kew										775	73605	50051	18209	756//	07606	87640			775	00070	50	+	+								
Heathrow	772	00107	45050	19211	00900	08502				772	73606	56051	18409	763//	07607	87709			772	00080	05	+	+								
Honington	586	73206	48051	19609	754//	07806	82614	87617		586	83108	19515	17309	872//	08609	87703	88705		586	91091	08	d.	d.d.id.								
Wattisham	590	83509	45501	19409	853//	07806	86708	88612		590	83208	18535	17208	860//	08609	82701	86702	88703	590	91081	05	d.	d.dd								
Gorleston	497	83208	60022	18610	864//	07709	88715			497	83406	16105	16209	872//	08709	88705			497												
Aberporth	502	21705	30051	20009	20930	07807	82358			502	11005	30050	18709	10930	06709	81358			502	00090	04	+	+								
Filton	628	50000	40051	19510	55700	07804	85650			628	70505	20052	19309	757//	07602	87650			628	00080	00	+	+								
Rhoose	715	03002	50110	19408	00900	07703				715	70607	30054	18609	757//	08603	87650			715	00050	02	f	+								
Hartland Point	703	92103	01434	20108	9//	08804	89//			703	90000	00454	18807	9//	07508	89/00			703	00070	06										
Mount Batten	827	03102	40056	19209	00900	09805				827	00000	20101	17808	00900	07506				827	00071	04	+	+								
St. Mary's	817	70104	00461	20009	760//	09805	87700			817	90402	01454	18408	9//	08611	89/00			817	00070	04	FF	FF								
Scilly	804	00000	56051	20110	00900	09605				804	00000	02464	18209	00900	09708				804	00090	03	+	ff								
Culdrose	809	00405	40051	19609	00900	07606				809	10104	15050	18106	10930	05609	81359			809	00051	04	+	+								
Guernsey	894	20307	20100	18809	00902	08605	82075			894	00506	25054	16909	00900	08710				894	00071	04	+	f								
Elmdon	534	40503	40041	20509	45700	08007	84650			534	03603	50041	19408	00900	06607				534	00070	02	+	+								
Cardington	559	80204	56051	20209	855//	08104	88621			559	83105	50051	18209	856//	08709	88638			559	00070	04	+	+								
Wittering	462	33103	35051	20309	35500	07804	83626			462	73208	42051	18308	755//	07710	87622			462	00070	05	+	+								
Watnall	354	73507	58051	21009	756//	07003	82640	87656		354	73307	24051	19408	756//	06608	87640			354	00060	02	+	+								
Shawbury	414	30602	40040	19711	35500	08802	83622			414	10000	50040	19907	15600	07803	81630			414	00050	51	+	+								
Finningley	360	53306	57042	20909	55600	07802	85635			360	83010	45042	18809	853//	07612	82708	88640		360	00080	04	+	+								
Spurn Point	396	83515	60022	20109	854//	08704	84710	88635		396	83217	30102	17809	864//	08509	88710			396			+	+								
Leeming	257	03302	57041	21809	00900	06805				257	70111	32041	19907	763//	06715	87707			257	00060	03	+	+								
Tynemouth	262	73408	56022	22109	7093/	07807	87359			262	83415	39052	20208	864//	06712	88715			262	00080	06	+	+								
Carlisle	222	00907	57040	21808	00900	07101				222	00602	40040	20605	00900	04708				222	00040	51	+	+								
Valley	302	00510	56040	20707	00900	06703				302	00407	20400	19309	00900	07608				302	00080	04	+	jf								
Ringway	334	60607	45041	20910	65700	06002	86656			334	13602	57021	19708	15700	06707	81656			334	00070	01	+	+								
Squires Gate	318	00910	50040	21108	00900	06204				318	00502	56040	19908	00900	07709				318	00050	50	+	+								
Ronaldsway	204	00504	40040	20907	00900	05201				204	20203	37040	19808	25700	07708	82650			204	00050	02	+	+								
Mull of Galloway	131	21006	58050	21310	20930	08302	82360			131	41115	58051	20309	45600	08707	84630			131	00080											
Eskdalemuir	162	83606	30051	22707	862//	06802	88705			162	00000	04464	21604	00900	03710				162	00020	01	+	FFF								
Prestwick	135	00504	60010	21807	00900	06208				135	10705	57040	21206	15700	04504	81650			135	00040	52	+	+								
Abbotsinch	140	40906	50041	22408	45200	07107	82705	83645		140	80305	32041	21707	862//	07606	84704	88705		140	00070	06	+	+								
Leuchars	171	80000	35052	23108	862//	06703	88703			171	82802	24052	21807	860//	07708	88701			171	00060	07	+	+								
Dyce	091	10000	14100	22806	16200	05804	81703			091	93502	02454	21804	9//	04507	89//			091	00030	50	ifFF	FFF								
Lerwick	005	91303	00454	24106	9//	06804	89/00			005	91202	00454	23306	9//	06503	89/00			005	00051	06	ff	ff								
Wick	075	11406	20100	22908	16200	08806	81705			075	01405	40050	21909	00900	08606				075	00070	03	+	+								
Sule Skerry	010	01415	24100	21508	00900	08801				010	11412	57104	20608	15600	08707	81630			010	00070	05										
Cape Wrath	049	00000	62011	21213	00900	09803				049	12302	60050	20411	10930	07704	81360			049	00100	05	+	+								
Stornoway	026	13102	50100	20808	10930	08806	81365			026	20000	40101	20209	25700	09504	82656			026	00070	03	+	+								
Benbecula	022	01603	58050	20408	00900	07706				022	01505	58050	19610	00900	08605				022	00070	51	+	+								
Tiree	100	00808	56050	20508	00900	06705				100	01508	62020	19810	00900	08503				100	00080	00	+	+								
Aldergrove	917	01005	25040	21110	00900	07101				917	30608																				

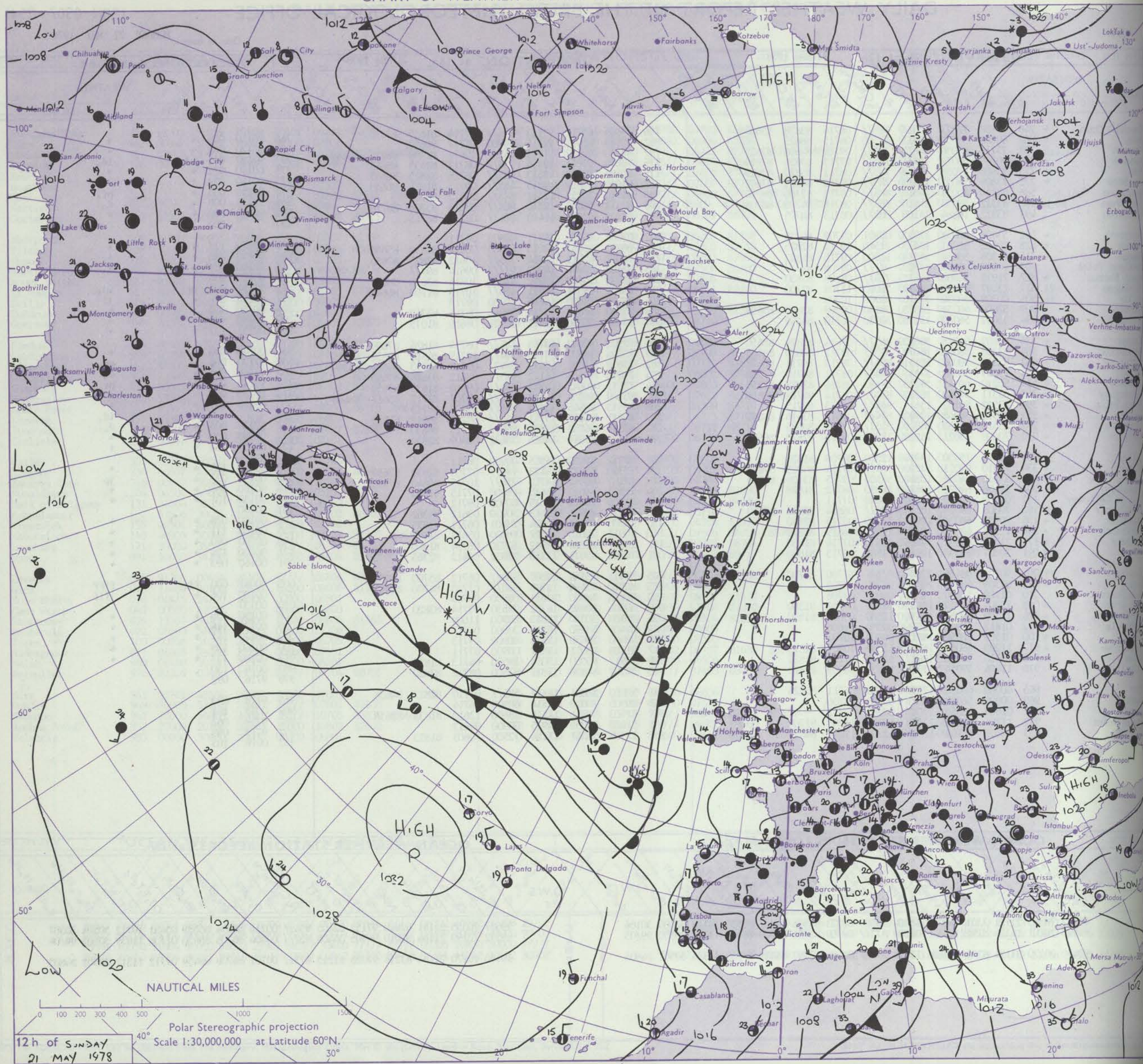
Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o	YYGG _{iw}	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s v _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _d T _d	IT _w T _w T _w	JP _w P _w H _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	YYGG _{iw}	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s v _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _d T _d	IT _w T _w T _w	JP _w P _w H _w H _w	d _w d _w P _w H _w H _w		
CZC	99527	70355	21001	83311	96636	08704	8042/	00400	88516	////	05702	10752	3//03	29/02		CZC	99527	70355	21061	73113	98016	12504	48430	00228	////	////	05553	10707	3//06	////	
	99571	70199	21004	90000	91476	08909	9/0//	00804	////	////	0//09	10983	30000	99/03			99570	70200	21064	80000	95535	07409	872//	00610	82703	88712	0//09	10982	30000	25905	
	99646	10050	21004	80000	96022	25907	883//	33400	////	////	05305	10830	30000	////			99470	70170	21064	82019	96636	13212	874//	00733	88710	////	0//12	11316	30503	////	
	99470	70169	21004	82212	97616	19412	3742/	00812	83710	88458	0//11	11342	30502	30002																	

ISSN 0307-2541

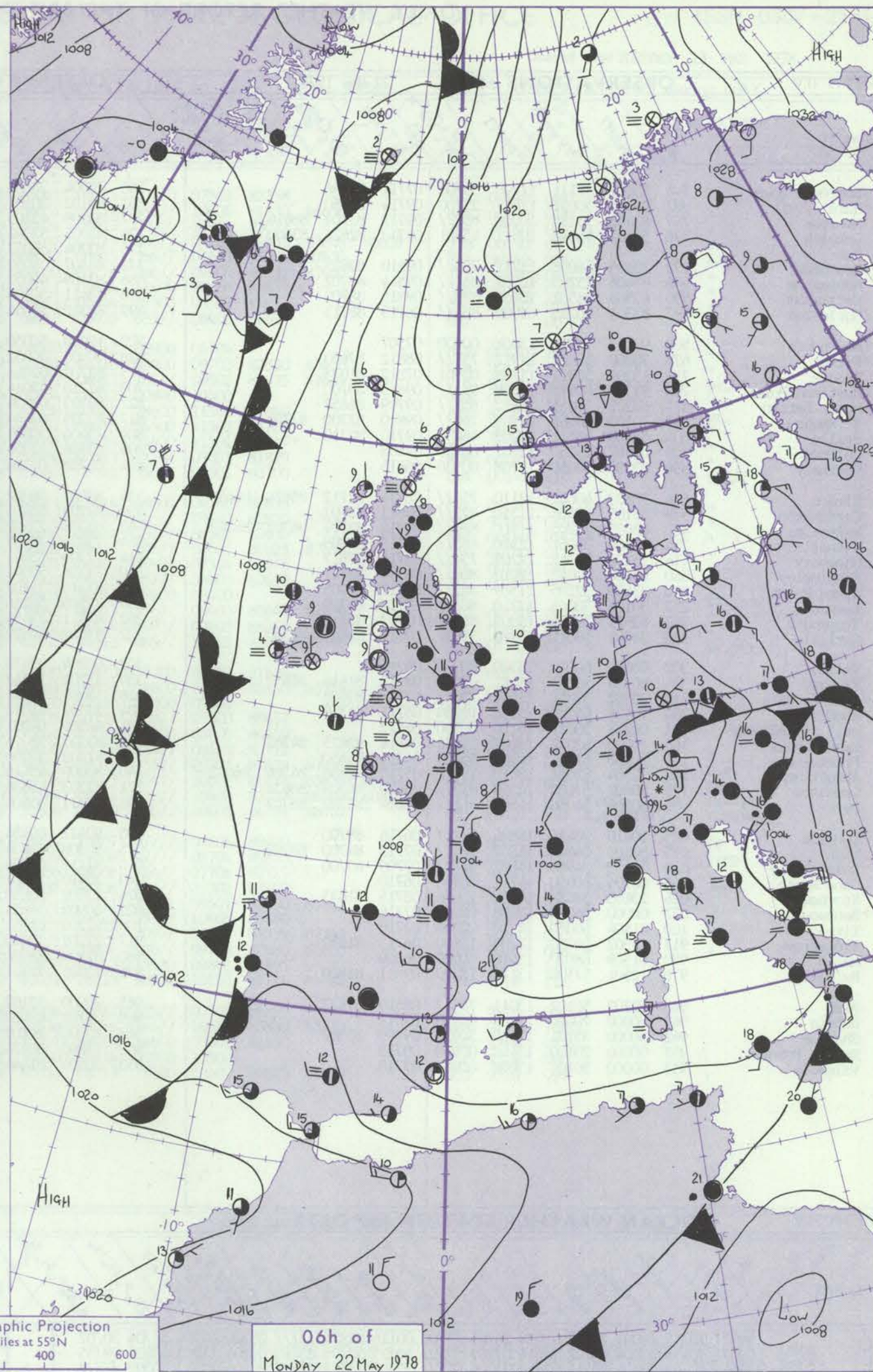
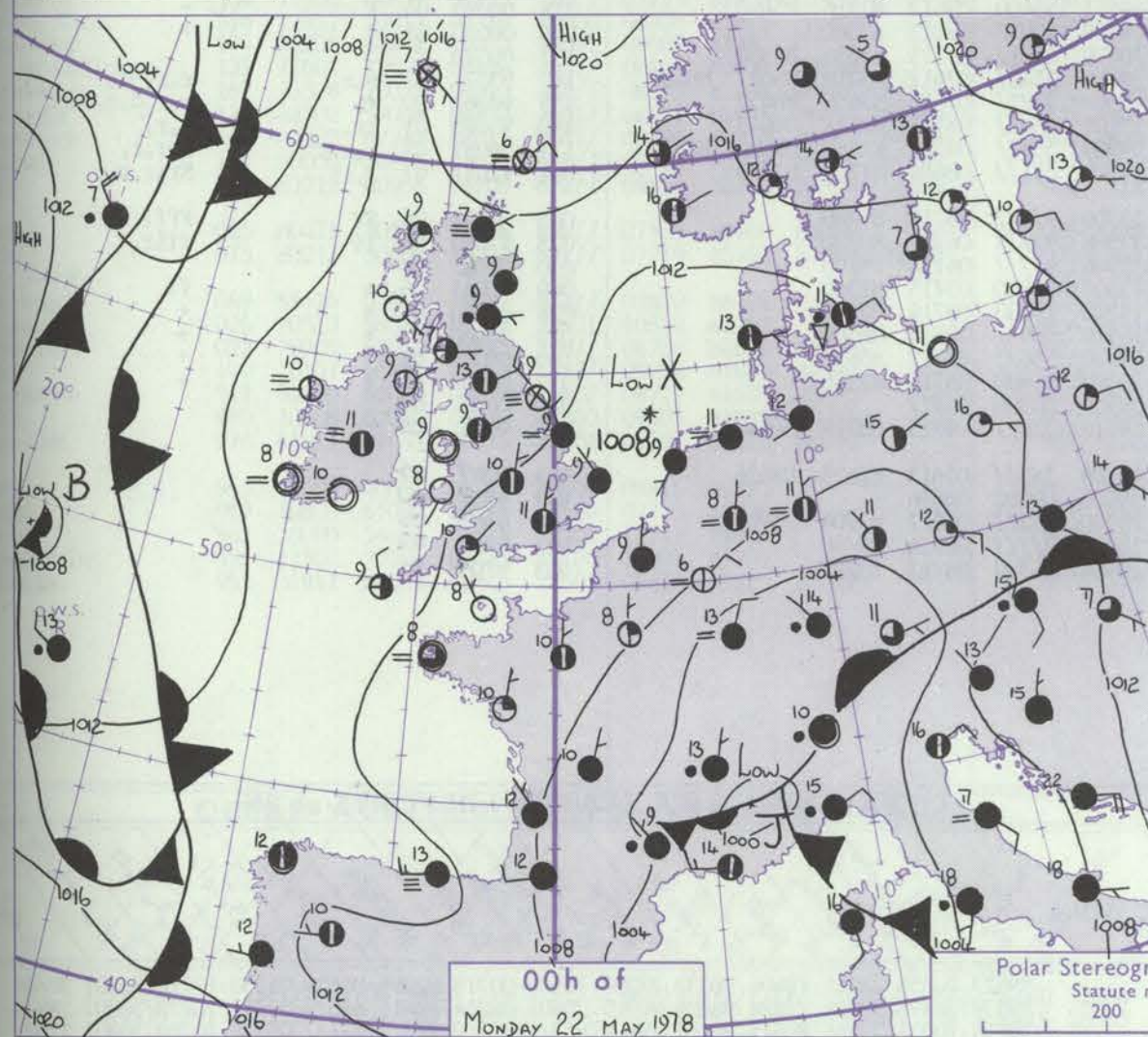
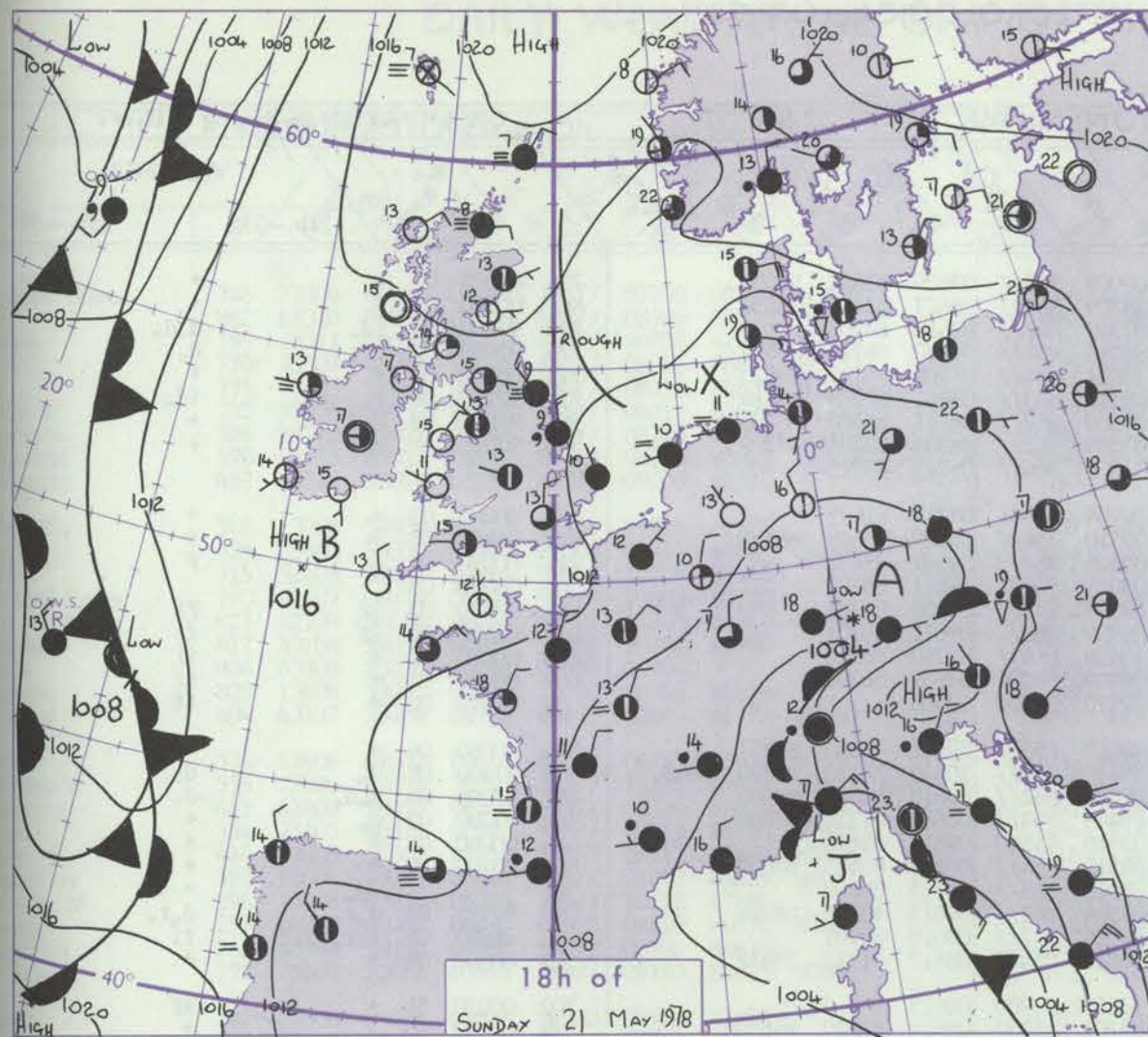
Date of Issue MONDAY 22 MAY 1978

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChChCh	Dsvapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwt	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChChCh	Dsvapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwt	3PwPwHwHw	dwdwPwHwHw
C R C	99527	70355	21121	73010	98021	18304	78600	00223	86636	/////	05555	10718	30504	30106	99527	70355	21181	82810	97152	22405	834//	00216	82994	86639	05451	10712	30504	30307	
	99573	70201	21124	81912	96205	06009	872//	00709	83705	88709	0//09	11025	30502	99/05	99572	70199	21184	82010	94505	04408	852//	00804	86705	88630	0//08	11039	30502	99/06	
	99470	70170	21124	82914	95606	11413	7732/	00606	87707	88459	0//13	11336	30501	24804	99470	70170	21184	83216	97026	11213	6731/	00101	86708	88459	0//12	11312	30502	24803	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression over north Germany moved slowly east and filled whilst a weak ridge of high pressure extending from the Norwegian Sea persisted over western and northern parts of the British Isles.

During the next 24 hours a depression is expected to move north and then become slow-moving over north Germany as the weak ridge of high pressure over western and northern parts of the British Isles declines.

Issued at midday MONDAY 22 MAY 1978

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

Code FM II.V		OBSERVATIONS at 00h. 22 May 1978										OBSERVATIONS at 06h. 22 May 1978										OBSERVATIONS during NIGHT					
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s _h	8N _h Ch _h s _h	8N _h Ch _h s _h	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s _h	8N _h Ch _h s _h	8N _h Ch _h s _h	iii	RR	T _n T _n E	T _g T _g	WEATHER			
																								21h.—03h.	03h.—09h.		
Boscombe Down		746	33101	37111	11708	35700	07711	83656			746	70304	28051	09009	755//	07609	83622	87650		746	00070	02	+		+		
Hurn		862	20000	50051	11011	25700	09714	82650			862	80102	20101	08709	854//	08607	83615	88630		862	00060	02	+		+		
Manston		797	83402	35105	10009	852//	09717	83704	88614		797	80109	42105	07310	862//	09610	88705		797	97090	09	id.		d.o.d.			
Gatwick		776	50102	45048	10811	45501	08713	82626	83640		776	83305	57042	08010	854//	09610	86712	88622		776	97090	07	pr.		d.o.		
Kew											775	83204	56052	08011	854//	08708	85710	88620		775	00100	07	+		+		
Heathrow		772	70105	56058	11211	755//	09810	87625			772	83107	56052	08311	853//	09611	82708	88614		772	97100	09	+		id.		
Honington		586	83406	25205	10509	861//	09814	88702			586	83309	40052	07609	862//	08711	86704	88706		586	97090	09	d.o.d.		+		
Wattisham		590	83508	08502	10409	870//	09815	88700			590	73411	50105	07709	762//	08707	83704	87707		590	97090	08	d.o.f		+		
Gorleston		497	83304	40205	09909	864//	08713	88715			497	83310	16054	07009	864//	08713	88715		497								
Aberporth		502	02102	50050	13008	00900	07507				502	10000	50050	09909	00901	07712	81075		502	00080	03	+		+			
Filton		628	70000	56052	11912	757//	08812	87650			628	70405	30052	09510	754//	08609	83618	86645		628	00100	08	+		+		
Rhoose		715	13202	50051	11708	00901	07812	81075			715	82702	02461	09409	857//	09507	88650		715	00070	02	+		F			
Hartland Point		703	92307	00474	12309	9//	09813	89700			703	62210	22014	09609	56031	09811	85701		703	00080	08						
Mount Batten		827	63202	30055	11810	658//	09709	86657			827	93103	02434	09307	9//	07608	89701		827	00070	03	if		ff			
St. Mawgan		817	70103	08464	12909	760//	09810	82700	87701		817	83205	07444	09909	860//	09612	88701		817	00090	06	ff		ff			
Silly		804	53408	56011	13209	46430	09710	84710			804	73406	30051	10609	6647/	08710	86710		804	00080	02	+		if			
Culdrose		809	03507	25050	12807	00900	07808				809	63506	12054	09909	66200	08609	86703		809	00070	05	+		if			
Guernsey		894	03307	50050	11708	00900	06815				894	03308	03464	09110	00900	10506			894	00071	02	+		ff			
Elmdon		534	70103	40042	12110	754//	08714	82712	85624	86656	534	83402	56042	09010	6557/	07612	86622	87357		534	00080	04	+		+		
Cardington		559	80105	50508	11310	873//	09811	88707			559	83203	56105	08410	854//	10610	82710	84620	88630	559	97100	08	d.o.		d.o.		
Wittering		462	83605	25205	11510	860//	09714	82701	86702	88703	462	83306	22502	08409	862//	09610	86703	88705		462	97090	09	d.o.d.		d.o.		
Watnall		354	83606	35051	12310	863//	08713	88708			354	73405	30055	09109	754//	08612	81710	87640		354	97090	05	d.o.		+		
Shawbury		414	73202	50042	12209	754//	08712	87617			414	12705	35041	08810	15500	09814	81620		414	00080	02	+		+			
Finningley		360	83406	40042	12010	864//	08714	88711			360	73108	50042	08510	754//	08614	83615	87650		360	00100	09	+		+		
Spurn Point		396	83409	32105	11509	862//	09717	88705			396	83310	35102	08010	863//	09715	88708		396			id.		+			
Leeming		257	80106	30046	12310	863//	08718	88709			257	83505	50216	08909	862//	09613	83705	88708		257	97091	09	d.o.r.		d.o.r.		
Tynemouth		262	83515	39536	13009	864//	09717	88712			262	93511	02455	09009	9//	09618	89701		262	96091	08	r.o.r.ddff		ff			
Carlisle		222	70702	59011	13310	5563/	09811	85645	86360		222	83602	60022	09610	854//	08617	81712	88618		222	00090	06	+		+		
Valley		302	00000	60040	13309	00900	06710				302	00704	05410	10107	00900	06613			302	00050	51	+		if			
Ringway		334	60304	50041	12411	654//	08712	81616	86650		334	53202	30042	09109	45530	08614	81620	84650		334	00090	06	+		+		
Squires Gate		318	70502	57041	12509	756//	07713	87638			318	53005	50041	09311	55400	09613	82716	85640		318	00080	04	+		+		
Ronaldsway		204	10106	65020	13008	10930	05711	81359			204	23302	61010	09709	20930	06613	82360		204	00050	01	+		+			
Mull of Galloway		131	00208	70011	13110	00900	06717				131	60506	66031	10409	4561/	07715	84635	86360		131	00070						
Eskdalemuir		162	70000	62032	13608	25532	04814	82625	84362		162	83305	58026	09709	5542/	07617	83710	85627	88460	162	93071	05	r.o.r.		r.o.r.-d.o.		
Prestwick		135	50903	62051	14307	55700	04711	85650			135	81203	50056	10508	7572/	07617	87650	88459		135	96061	00	r.o.		r.o.r.d.o.r.d.o.r.		
Abbotsinch		140	70504	62051	13810	15772	05714	81650	84360	86075	140	80000	45616	10109	854//	08717	82711	88645		140	93070	01	ir.		r.o.r.		
Leuchars		171	80807	57606	14209	852//	08620	86704	88638		171	83203	45636	09909	5532/	09720	82709	85620	88550	171	06081	07	r.o.r.r		Rrr.r.o.		
Dyce		091	80206	56056	14809	861//	07614	83702	88703		091	83311	35606	10508	871//	08614	81702	87703		091	11071	07	r.o.rr		Rrrir.r.o.r		
Lerwick		005	90410	00454	16806	9//	06716	89700			005	90412	00454	13706	9//	06716	89700		005	00051	06	FF		FFff			
Wick		075	80606	06444	16507	860//	07713	84700	88701		075	90308	04434	12506	9//	06722	89700		075	97060	06	ff		ffir.			
Sule Skerry		010	91113	04454	16007	9//	07709	89700			010	91112	05434	12906	9//	06714	89700		010	00061	06			ff			
Cape Wrath		049	00904	60050	14711	00900	06710				049	20910	58051	11807	20930	07715											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

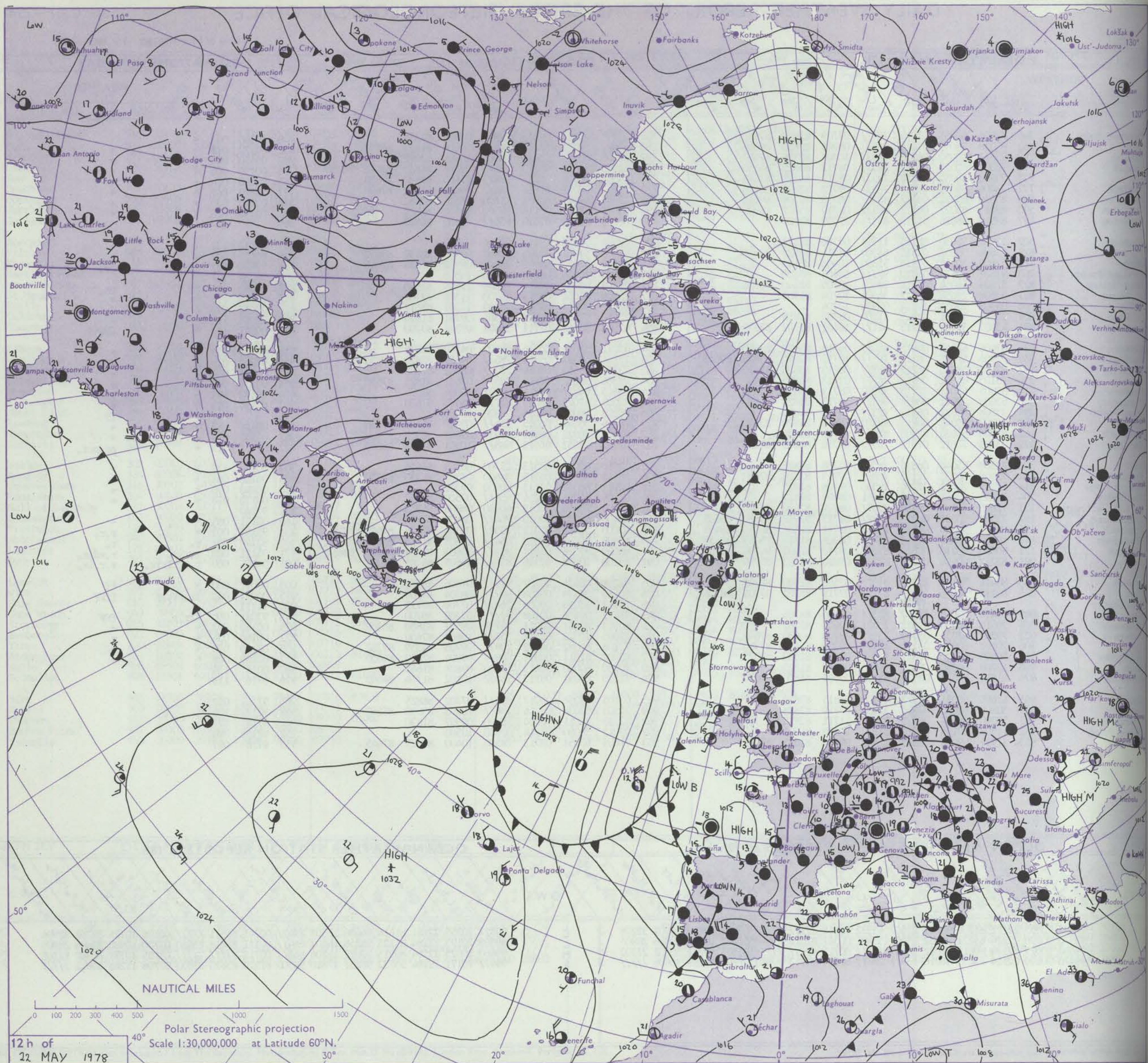
42551

Date of Issue TUESDAY 23 MAY 1978

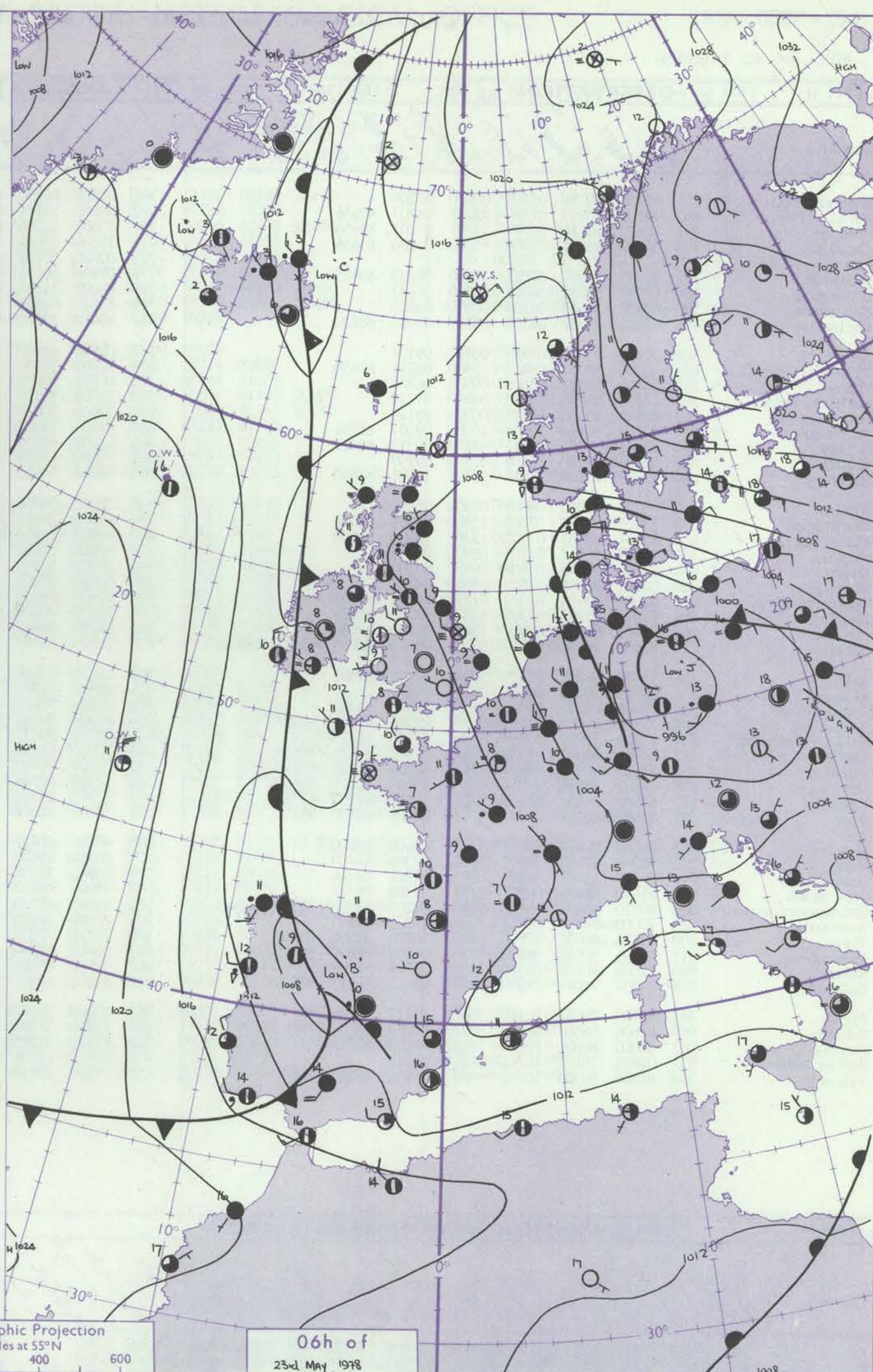
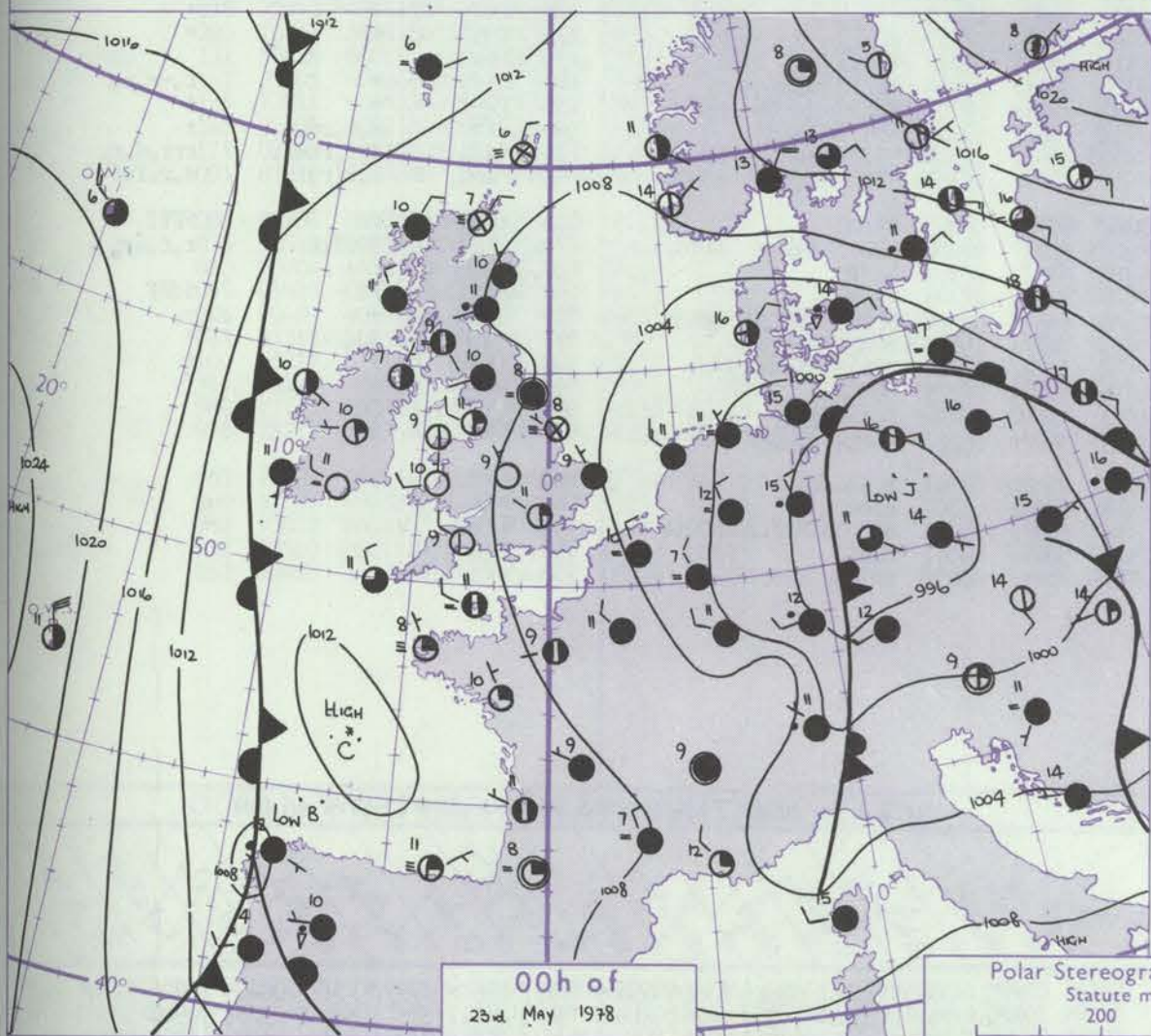
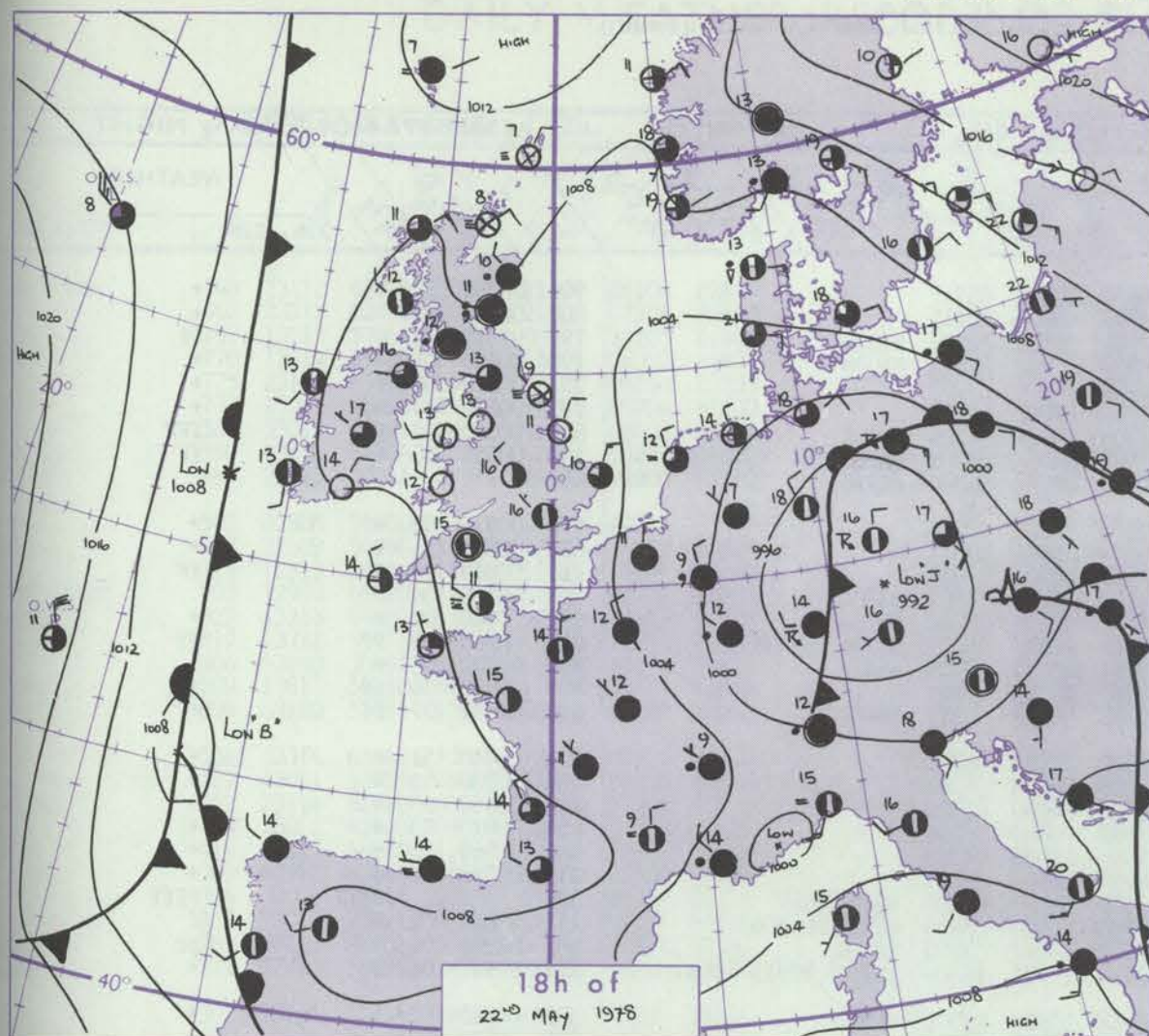
OBSERVATIONS at 12h. 22 May 1978										OBSERVATIONS at 18h. 22 May 1978										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER							
																						09h.—15h.	15h. — 21h.						
Boscombe Down	746	73306	64031	07014	785//	07709	82828	87656		746	23305	65011	06315	20930	07503	82358			746	00160	044	+	+						
Hurn	862	63310	58052	07116	686//	08709	82830	86656		862	62407	56052	06116	686//	10604	81830	86650		862	00170	018	+	+						
Manston	797	73511	50052	06212	783//	10707	82708	87640		797	30208	60031	05413	00904	10801	83072			797	00150	044	+	+						
Gatwick	776	73307	60025	06515	785//	08712	83825	86650		776	62905	57042	05715	686//	09705	81835	83645	86656	776	00150	005	+	+						
Kew	775	73403	58052	06414	785//	08713	84825	87645		775	73305	58052	05815	786//	07603	81830	87650		775	00160	004	+	+						
Heathrow	772	73406	59055	06515	785//	09712	83825	87640		772	73207	59032	05716	786//	09604	81832	87650		772	00170	001	+	+						
Honington	586	83310	65022	06412	853//	08710	82709	88615		586	13408	60011	05414	11600	08504	81832			586	00160	035	+	+						
Wattisham	590	83213	63022	06212	884//	08710	85812	88620		590	13507	59021	05514	18500	08502	81822			590	00140	023	+	+						
Corlestone	497	83510	58024	05710	855//	09709	88620		497	60115	58012	05610	655//	08400	86620				497		007								
Aberporth	502	13006	58050	08713	11501	09706	81825		502	02908	58020	07912	00900	06704					502	00130	132	+	+						
Filton	628	63604	59052	07416	68500	08714	83820	84640		628	42609	57051	06316	48600	09703	82830	83650		628	00170	070	+	+						
Rhoose	715	52605	30404	07914	55600	10608	85645		715	72908	57052	06913	786//	09502	81835	87645			715	97160	052	if	pr.						
Hartland Point	703	92507	00474	09010	9//	10603	89/00		703	02805	30054	08512	00900	10500					703	00130	121								
Mount Batten	827	52109	56054	08014	58601	10705	82840	83656		827	22202	45058	07014	28600	11504	81840			827	97160	064	pr.	pr.						
St. Mawgan	817	33108	20054	08912	36001	10704	81700		817	23509	35051	08713	26300	11302	82706			817	00140	119	+	+							
Scilly	804	03309	20054	10014	00900	10704			804	53310	20051	09514	55400	11301	85617			804	00150	093	+	+							
Oldrose	809	13608	59051	08915	11400	08703	81818		809	23610	57050	08813	11501	09301	81820			809	00161	125	+	+							
Guernsey	894	43107	35404	08713	481//	10601	81702	83650		894	42908	03461	07711	36001	09501	83700			894	00141	110	+	ffff						
Elmdon	534	63606	61042	06815	686//	06713	85830	83650		534	43211	68011	06016	48600	04500	82835			534	00170	035	+	+						
Cardington	559	72906	57055	06713	785//	10710	83820	83635	87645	559	73104	58052	05815	785//	09603	82820	87650		559	97160	016	d.	+						
Wittering	462	63407	58055	06713	685//	08710	83820	85630		462	73203	60052	06014	757//	08501	87650			462	00150	014	+	+						
Watnall	354	73105	66032	06913	785//	07613	84825	87645		354	73306	58052	06315	785//	07601	81825	87650		354	00150	011	+	+						
Shawbury	414	53005	61041	07115	58500	08713	83828	83656		414	13615	64021	06714	00901	07304	81075			414	00170	081	+	+						
Finningley	360	63608	70012	06614	685//	08713	85825	84657		360	73005	67022	06015	757//	08400	87650			360	00150	016	+	+						
Spurn Point	396	73508	62022	06313	725//	10712	87820		396	00209	56021	06011	00900	09400				396			+	ff							
Leeming	257	60307	60042	06813	68500	08810	84820	83640		257	70706	36042	06013	756//	09400	85640	87656		257	00150	017	+	+						
Tynemouth	262	83508	56024	07308	856//	08708	88630		262	63608	56022	06409	6093/	09603	86358			262	00101	010	+	+							
Carlisle	222	73603	70012	07613	785//	09710	84825	87650		222	62702	63252	06513	685//	10601	81822	86640		222	01151	015	+	pr.prr.						
Valley	302	23308	65044	08816	28500	05708	81825		302	12610	65020	08513	15700	08303	81656			302	00170	139	+	+							
Ringway	334	73108	66031	07113	786//	07713	82830	87650		334	33112	65011	06515	38600	07301	81830	83650		334	00160	068	+	+						
Squires Gate	318	12911	70011	07714	18500	08708	81825		318	02911	68010	07113	00900	09301				318	00140	090	+	+							
Ronaldsway	204	31206	62041	08213	18641	08607	81832		204	62706	64031	07214	658//	07500	86657			204	00170	074	+	+							
Hill of Galloway	131	72605	70602	08414	2567/	08709	82630	87360		131	42705	75016	07012	40930	08806	84359			131	97140									
Eskdalemuir	162	73508	70035	06913	734//	08713	82918	83820	85635	162	73606	68032	07010	764//	08500	87712			162	00131	005	+	+						
Prestwick	135	82702	57046	08213	7561/	08711	81635	86650	88459	135	80000	56616	07312	7552/	09301	82628	87645	88460	135	95151	003	+	r.r.						
Abbotsinch	140	80302	62216	08013	5847/	08708	81818	85645	88459	140	80802	60046	07013	6542/	10801	81618	85635	88459	140	92140	001	r.	r.						
Leuchars	171	80000	50216	08010	852//	09710	82703	84704	86705	171	80000	57586	06811	853//	10603	83707	86708	88614	171	05121	000	r.r.r.	r.r.r.						
Dyce	091	83212	40956	08209	872//	09810	83703	85704	88706	091	83208	20609	07310	870//	10605	86701	88702		091	04101	000	r.r.r.tl.r.	r.r.r.r.						
Lerwick	005	80411	30104	11708	860//	07508	82700	88702		005	90208	08474	10207	9//	07606	89/00			005	00091	000	+	ff						
Wick	075	80212	30606	10207	871//	07719	85702	87704	88706	075	90410	02479	09108	9//	08704	89/00			075	04091	000	ir.r.r.tl.r.	ffff						
Sule Skerry										010	70911	48056	09008	764//	07708	87715			010	91111									
Cape Wrath	049	81414	03616	10507	873//	07400	88706		049	91412	03436	09108	9//	07302	89/00			049	97081	000	ff.r.	fff							
Stornoway	026	20510	58050	09312	20931	10608	82362		026	60513	62051	08211	35731	09501	83650	85362		026	00140	097	+	+							
Penbrecula	022	70705	62051	08415	756//	08708	84630	87640		022	72805	70022	07512	757//	10604	87650			022	00160	034	+	+						
Tiree	100	70107	60051	08114	1587/	09708	81657	87360		100	73108	61052	06912	7097/	09705	84359	87362		100	00140	030	+	+						
Aldergrove	917	32605	65020	07817	11602	09712	81830	83075		917	60502	62011	06816	686//	09704	82830</													

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
	99 L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGG _{iw}		Nddff		VVwwwW		PPPTT		N _h C _L h _C h _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 _w T _w		3P _w P _w H _w H _w		d _w d _w P _w H _w H _w			
O.W.S.																														
C L M R	99527	70355	22121	81708	98032	21607	15532	00715	////	////	05002	10720	30402	32206																
	99570	70196	22124	63221	98032	13506	58401	00321	82818	85640	0/02	10977	30806	28905																
	99660	10027	22124	80815	97022	18107	863//	00712	////	////	05105	10731	30302	27102																
	99470	70170	22124	73435	98016	13511	784//	81229	84813	87625	0//05	11289	30606	////																
																												</		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the ridge of high pressure from northern Russia to north Scotland has moved steadily north as a depression moved northeast across east France and Germany. The depression to west of Iceland has filled and the associated cold front has moved slowly east to western Ireland.

During the next 24 hours this cold front is expected to move slowly east across western Ireland. The depression over north Germany will become slow moving, maintaining the north or northeasterly airflow over the British Isles.

Issued at midday TUESDAY 23 MAY 1978

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

OBSERVATIONS at 00h. 23 May 1978										OBSERVATIONS at 06h. 23 May 1978										OBSERVATIONS during NIGHT					
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 _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	03104	40051	08109	00900	07208				746	02905	40050	09907	00900	05211				746	00060	51	+	+		
Hurn	862	73102	40051	07709	757//	08207	87656			862	03002	25101	09507	00900	07211				862	00050	02	+	+		
Manston	797	10000	45111	06707	15701	07107	81656			797	33307	48104	07210	36300	10210	83708			797	97070	02	+	if		
Gatwick	776	50000	40041	07308	55700	07206	85656			776	13204	35041	08309	00901	07310	81078			776	00050	01	+	+		
Kew										775	03303	50051	08109	00900	07207				775	00070	00	+	+		
Heathrow	772	33102	36051	07011	35600	09205	83635			772	02906	48051	08110	00900	07205				772	00030	04	+	+		
Honington	586	02702	56020	06707	00900	06203				586	83009	11284	07508	860//	08204	88701			586	00060	02	f	fff		
Wattisham	590	03107	50100	06706	00900	05205				590	83211	02424	07507	860//	07308	88700			590	00050	50	+	ff		
Gorleston	497	83305	32022	06109	855//	08400	88620			497	83412	12102	06609	864//	08206	88710			497						
Aberporth	502	02609	40050	09710	00900	09107				502	02606	45100	10509	00900	09304				502	00070	03	+	+		
Filton	628	10000	57051	08411	15700	08211	81650			628	02702	57050	10308	00900	07311				628	00070	51	+	+		
Rhoose	715	03105	62028	08608	00900	06209				715	02905	30050	10408	00900	07312				715	00060	03	+	ff		
Hartland Point	703	02805	56050	10310	00900	09210				703	32508	14104	11111	36200	10307	83704			703	00100	06				
Mount Batten	827	03406	45050	09410	00900	09110				827	33607	30051	11110	36300	09310	83706			827	00080	02	+	+		
St.Mawgan	817	13305	30100	10409	16000	09107	81701			817	83107	25054	11911	862//	10311	83704	88706		817	00090	03	ff	ff		
Scilly	804	63411	58031	11211	65400	09210	86617			804	43207	40051	12711	45400	09209	84617			804	00100	08	+	+		
Culdrose	809	03505	09460	10509	00900	09109				809	03509	45054	12010	00900	09312				809	00080	06	ff	+		
Guernsey	894	72809	15104	08811	757//	10101	87650			894	63312	50052	10010	657//	08211	86650			894	00091	07	ff	+		
Elmdon	534	03306	57040	08009	00900	05206				534	00000	50040	09507	00900	06308				534	00040	51	+	+		
Cardington	559	13102	35101	07006	15700	06206	81650			559	02806	35100	08208	00900	08307				559	00030	50	+	+		
Wittering	462	12704	38101	07307	15700	06206	81650			462	02907	38050	08308	00900	07307				462	00060	03	+	+		
Watnall	354	03005	50051	07709	00900	07208				354	02606	50050	09109	00900	06209				354	00070	03	+	+		
Shawbury	414	03006	56040	08408	00900	07208				414	02603	60040	09608	00900	07308				414	00060	50	+	+		
Finningley	360	02707	37041	07009	00900	08208				360	02402	37040	08209	00900	08307				360	00060	01	+	+		
Spurn Point	396	93006	02454	07008	9//	08303	89/01			396	92809	00474	07609	9//	09204	89/00			396		fff	fff	fff		
Leeming	257	63602	23102	07308	655//	07208	86620			257	50000	20044	07908	55500	06306	83626	85656		257	00060	02	+	f		
Tynemouth	262	72705	61022	06809	756//	08104	87630			262	82705	56022	07510	856//	09203	88640			262	01091	06	+	pr		
Carlisle	222	82502	70036	07310	854//	09305	81615	85627	88632	222	72903	57102	07910	75432	10304	81713	83625	86645	222	97091	06	r.	+		
Valley	302	11807	62020	09309	10930	07205	81362			302	12404	25100	10410	10930	09309	81362			302	00080	07	+	+		
Ringway	334	02906	56040	08210	00900	07207				334	01905	22100	09207	00900	07306				334	00070	03	+	+		
Squires Gate	318	32808	62030	08011	30950	10204	83362			318	02908	57040	08611	00900	10203				318	00070	02	+	+		
Ronaldsway	204	72506	61042	08111	2577//	09103	82656	87359		204	12904	58041	09410	16440	07309	81713			204	00090	03	+	+		
Mull of Galloway	131	13310	70011	08210	00901	07105	81075			131	73312	60021	09410	756//	09210	87635			131	00080			+		
Eskdalemuir	162	80000	62032	07608	855//	07301	84620	88635		162	70000	60212	08108	754//	07304	82712	86640		162	94071	05	+	r.r.r.r.		
Prestwick	135	71502	40106	07809	756//	09204	81630	87645		135	73107	60042	08111	755//	09201	81620	85628	86650	135	00091	06	+	+		
Abbotsinch	140	82602	22616	07311	854//	10103	81618	88645		140	72506	62046	07711	755//	10205	81625	86656		140	01081	05	r.r.r.r.d.r.	+		
Leuchars	171	82502	14636	06711	873//	10400	82707	88711		171	81002	15586	07410	870//	10305	85701	86705	88708	171	16101	07	d.r.r.r.r.r.	r.r.r.d.r.		
Dyce	091	83405	22216	07110	870//	09601	82700	88701		091	83406	28606	07510	871//	09303	82702	85704	87705	091	03091	09	r.r.r.r.jf	d.r.r.fif		
Lerwick	005	90108	00474	09906	9//	06400	89/00			005	90307	00454	10107	9//	07203	89/00			005	00051	06	ff	fff		
Wick	075	90308	02474	09407	9//	07301	89/00			075	80110	35106	09707	861//	07204	83702	86704	88707	075	03071	07	ff	ffir		
Sule Skerry	010	80710	18102	09508	864//	07101	88714			010	80903	32504	09708	874//	08301	88710			010	01071	07		r.r.r.ir.		
Cape Wrath	049	91410	01474	08807	9//	07502	89//			049	91408	01455	09607	9//	07206	89/00			049	01051	05	ff	idff		
Stornoway	026	80310	56102	08710	6547//	09203	86618	84359	88460	026	83105	45102													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

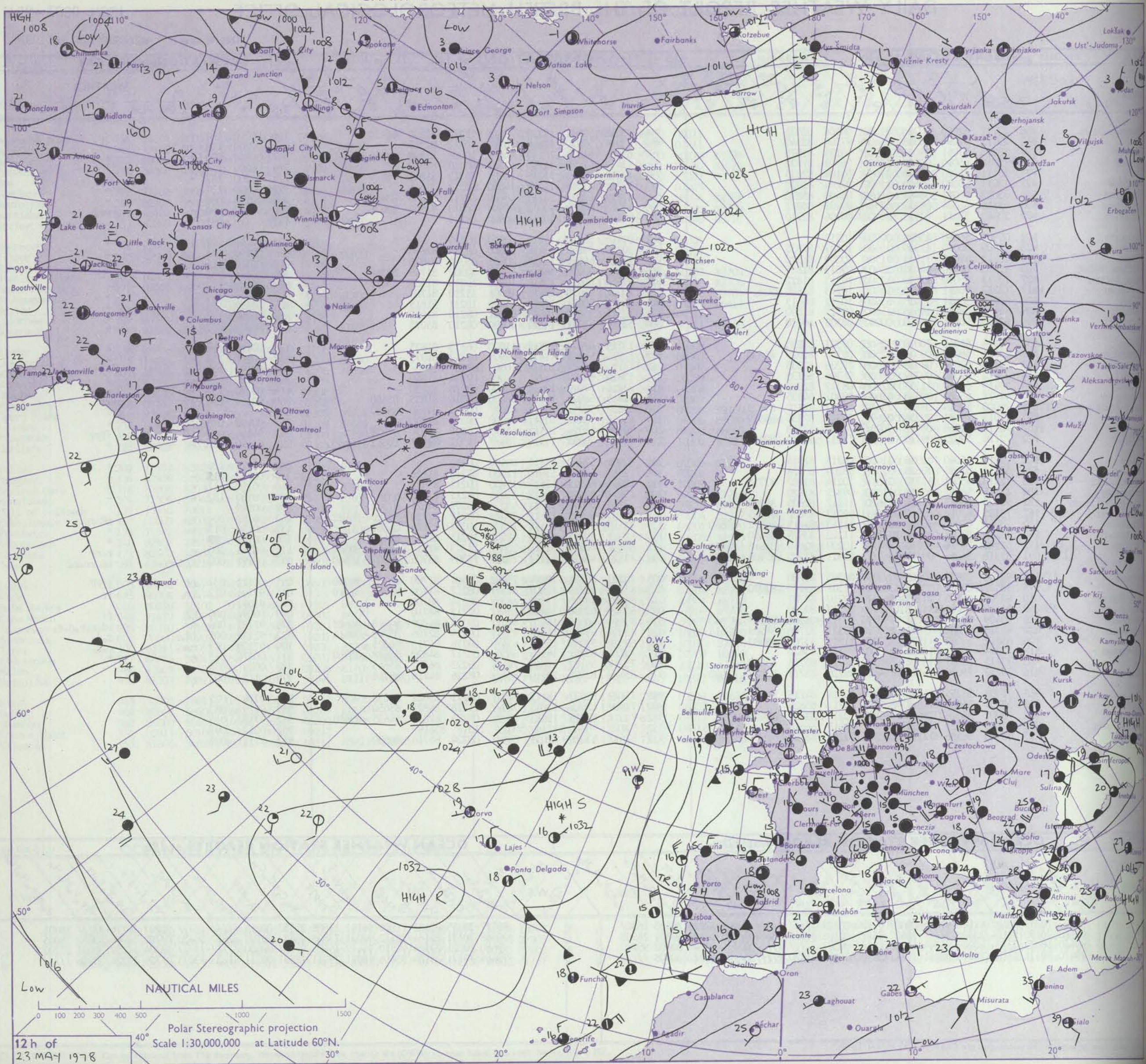
ISSN 0307-2541

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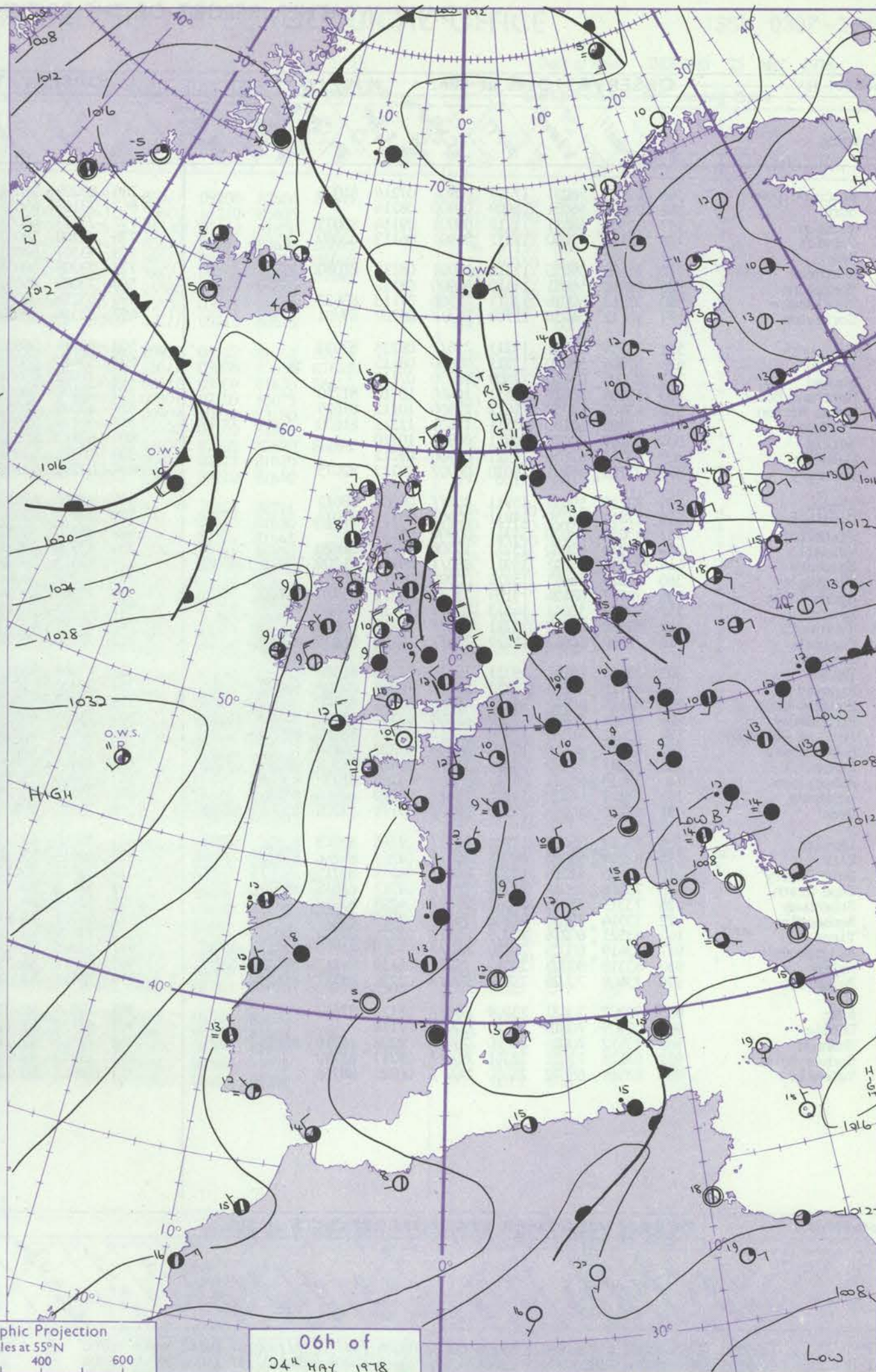
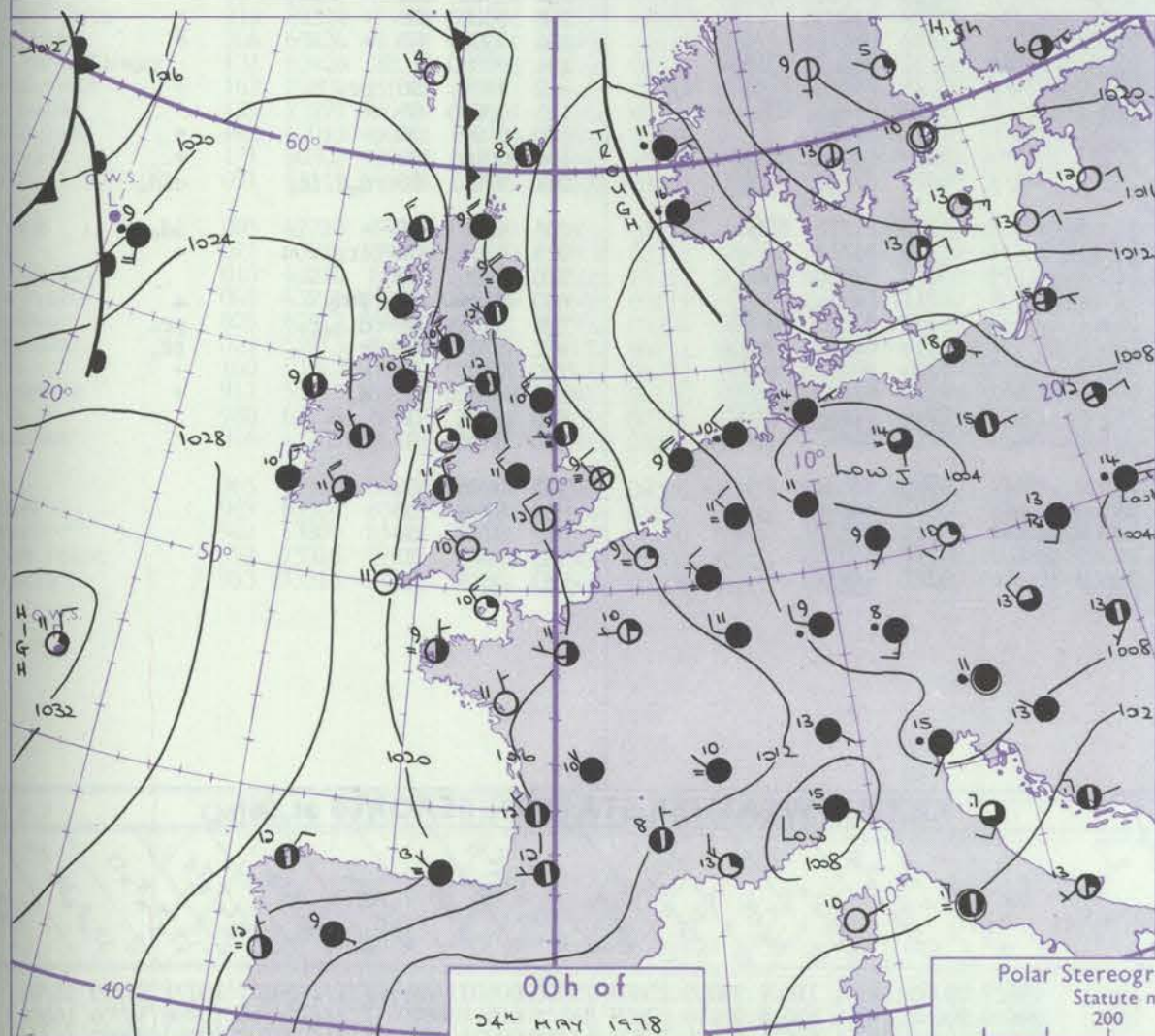
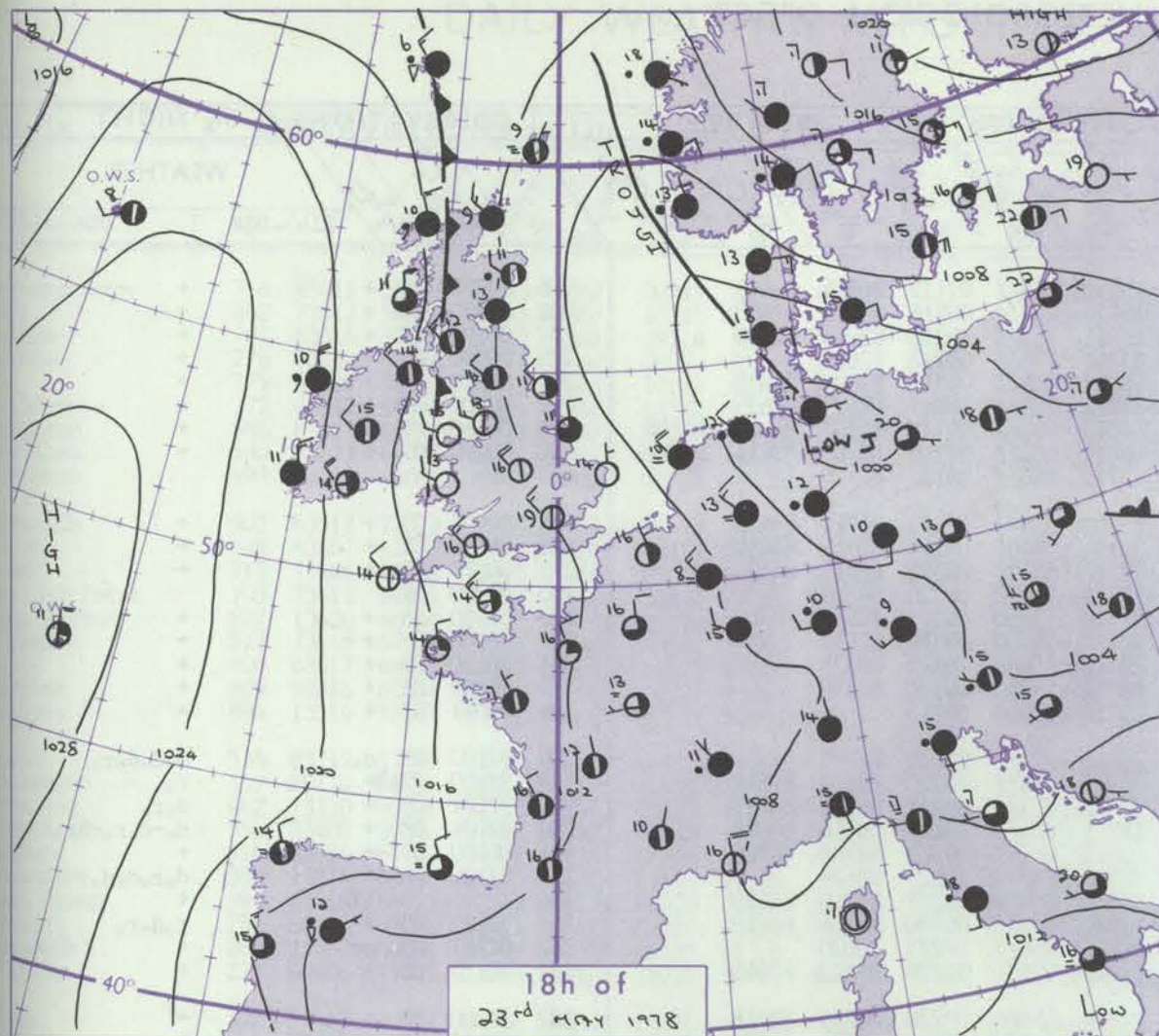
Date of Issue WEDNESDAY 24 MAY 1978

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
23 May 1978										23 May 1978																			
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 _h h _h	SSs	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	23112	62020	10718	21600	08104	82835			746	73013	59051	12218	786//	11210	82830	86650		746	00200	114	+		jp					
Hurn	862	23212	62030	10819	21600	07206	82840			862	13014	59050	12618	10930	10212	81360			862	00200	118	+		+					
Manston	797	13013	57051	09015	00901	10105	81075			797	63406	61031	10117	646//	10306	82648	85656		797	00190	090	+		+					
Gatwick	776	13314	65010	09419	11601	06302	81832			776	13412	62020	11119	11701	05310	81850			776	00200	136	+		+					
Kew	775	23111	65020	09618	21600	08104	82835			775	13210	70020	11219	11601	04312	81845			775	00200	137	+		+					
Beathrow	772	13011	65020	09619	11600	09204	81830			772	13214	65010	11419	14600	07313	81645			772	00210	137	+		+					
Honington	586	53013	58021	08417	51600	08400	85830			586	42912	63021	10117	48600	08212	82830	83650		586	00190	080	+		+					
Wattisham	590	63115	61034	08517	625//	09203	86822			590	43313	60021	10017	48600	08310	81840	83656		590	97190	080	+		pr.					
Gorleston	497	23515	32011	07911	26400	09206	82710			497	03607	40050	10214	00900	09216				497		091								
Aberporth	502	02908	56050	13812	00900	10217				502	02810	58050	15913	00900	08209				502	00140	128	+		+					
Filton	628	22609	56050	11219	21600	10207	82835			628	30110	59058	13418	34600	09314	82840			628	97190	101	pr.		+					
Shoos	715	12813	42054	11915	11500	10209	81820			715	13213	66010	13717	00901	06310	81075			715	00170	116	+		+					
Hartland Point	703	12903	60020	14012	12400	09013	81815			703	33110	30050	16212	16250	10307	81705	83360		703	00140	131			+					
Mount Batten	827	13213	65050	13017	12500	10215	81822			827	33314	65051	15516	10931	10213	81365	83075		827	00180	127	+		+					
St. Mawgan	817	13212	56051	14314	11400	10213	81810			817	13212	56050	16813	16301	11210	81708			817	00150	103	+		+					
Silly	804	63210	30051	15415	65400	10212	86615			804	13211	30051	17914	11400	10211	81815			804	00160	125	+		+					
Gildrose	809	13613	58050	14515	11600	09315	81830			809	13515	35050	16813	00901	09210	81070			809	00160	129	+		+					
Guernsey	894	43110	50051	12613	00902	08308	84070			894	53116	57051	14814	00902	08210	85075			894	00161	097	+		+					
Elmton	534	33314	61040	10018	32600	07307	83830			534	13219	62040	12516	11600	06113	81835			534	00190	133	+		+					
Cardington	559	43011	58050	09319	42500	09306	82820	84830		559	12914	61011	11118	00901	09313	81075			559	00200	134	+		+					
Wittering	462	23114	62010	08918	21600	07206	82835			462	13216	64011	11017	11600	08316	81840			462	00190	135	+		+					
Watnall	354	33012	62030	09717	31600	06308	83835			354	13010	60030	12215	11600	07314	81840			354	00180	137	+		+					
Shawbury	414	23415	64010	11117	22500	08312	82828			414	23316	57040	13415	21600	08218	82830			414	00190	131	+		+					
Finningley	360	42912	65030	08518	42600	08301	84835			360	52815	68031	10816	58600	09316	81835	85650		360	00190	096	+		+					
Spurn Point	396	70000	58014	08814	754//	09207	82710	87625		396	63610	56051	10211	4267//	09213	84830	86360		396					+					
Leeming	257	73012	75021	08716	2267//	09307	82835	87359		257	13015	58041	10317	18600	09310	81840			257	00190	079	+		+					
Tynemouth	262	70111	48058	08911	7093//	10209	87358			262	70208	61024	10511	4567//	09206	84630	87358		262	94131	038	ff		ffpr					
Carlisle	222	72710	59022	09715	785//	11211	83820	87650		222	73008	70032	11316	784//	11311	81717	85625	87645	222	00170	020	+		+					
Valley	302	13211	56040	12916	11400	06215	81814			302	02908	57040	15515	00900	09316				302	00170	126	+		+					
Kingsway	334	53114	62031	10615	52500	08209	85826			334	12917	62011	13015	11500	07213	81826			334	00170	135	+		+					
Squires Gate	318	72913	45041	11713	763//	10214	82707	87710		318	12917	60021	13613	15700	09211	81656			318	00150	111	+		+					
Ronaldsway	204	13315	58041	12115	11500	09312	81820			204	13417	59040	14413	11431	08212	81818			204	00160	132	+		+					
Hill of Galloway	131	53428	60011	11614	25630	11212	82635	85360		131	73235	60051	13711	4553//	10209	84625	87360		131	00140									
Eskdalemuir	162	73105	67026	09613	785//	09212	85820	87645		162	72807	50818	11511	734//	09212	82710	83920	85822	162	06151	004	+		pRprpr.					
Prestwick	135	73011	61042	10614	7843//	11213	81715	84622	85630	135	73113	59042	13112	2557//	10317	81625	86360		135	00150	017	+		+					
Abbotsinch	140	73108	80021	09616	785//	11110	83825	85650		140	62911	68012	11516	38532	10315	81825	83656		140	00181	039	+</							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

A depression over east Germany has filled and moved slowly east. An associated trough of low pressure to southern Scandinavia has moved west to the North Sea. A cold front with minor wave developments along it extended from a filling depression over east Iceland to another depression over northwest Spain. This front has progressively weakened with the development of a ridge of high pressure northwards across it from Azores to the Faeroes.

During the next 24 hours the ridge of high pressure will intensify extending from Azores, across Ireland to Shetland by tomorrow morning, displacing the trough over the North Sea eastwards to Denmark and southern Sweden.

Issued at midday WEDNESDAY 24 MAY 1978

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

OBSERVATIONS at 00h. 24 May 1978										OBSERVATIONS at 06h. 24 May 1978										OBSERVATIONS during NIGHT			
Station	iii	Nddrr	VVwwW	PPPTT	N _h C _h 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	Nddrr	VVwwW	PPPTT	N _h C _h 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	RR _T n _h E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	12905	56051	17009	00901	07216	81070			746	83209	57051	19210	854//	07112	86614	88645		746	00070	02	+	+
Hurn	862	03306	56051	16609	00900	08214				862	73105	45051	19410	754//	09216	82615	87630		862	00070	04	+	+
Manston	797	32909	58011	13712	00901	09114	83075			797	73213	48051	16511	753//	10216	83709	87650		797	00100	09	+	+
Gatwick	776	23111	57040	15312	00901	06113	82080			776	73208	58041	17711	756//	09213	87645			776	00100	07	+	+
Kew										775	83307	57051	18012	855//	09318	82625	88635		775	00110	06	+	+
Heathrow	772	13108	59050	15312	00901	08113	81080			772	73209	58051	17912	755//	10217	81628	87635		772	00100	07	+	+
Honington	586	02810	56051	13610	00900	08112				586	73009	35051	17010	763//	09119	81707	85708	87710	586	00080	07	+	+
Wattisham	590	32913	60018	13611	35500	07113	83622			590	63214	38051	16611	653//	09219	82706	83711	85628	590	00090	07	+	+
Gorleston	497	93212	04434	12709	9//	09207	89/01			497	83314	32054	15710	864//	08217	88710			497				
Aberporth	502	73514	62021	19311	756//	09218	87633			502	83514	58051	23209	854//	08219	84712	88630		502	00090	07	+	+
Filton	628	02904	58050	17511	00900	08115				628	53412	60051	20111	55401	08214	81615	84620		628	00100	05	+	+
Rhoose	715	03006	65010	17809	00900	07113				715	72402	65031	21110	6543/	08322	81712	86624		715	00070	01	+	+
Hartland Point	703	12406	80020	19411	16400	10310	81710			703	20108	56051	22810	16470	08220	81710			703	00100	07		
Mount Batten	827	13408	59050	19011	15500	10112	81625			827	13509	59051	21312	15800	09213	81657			827	00110	05	+	+
St. Mawgan	817	22805	50100	20311	15631	11212	81630			817	10111	56051	22910	15700	09316	81656			817	00100	07	+	+
Scilly	804	03111	80020	20911	00900	10110				804	63613	80031	23512	65600	10215	86635			804	00110	08	+	+
Culdrose	809	03211	65050	20311	00900	09212				809	10211	62051	22811	15700	09320	81650			809	00100	07	+	+
Guernsey	894	23113	56051	18010	00902	09212	82075			894	03211	57100	20310	00900	09213				894	00091	07	+	+
Elmdon	534	83216	59041	15911	854//	08209	88612			534	83212	42512	19610	872//	09120	88705			534	97100	09	d.	d.o.d.o.r.o.
Cardington	559	22812	59050	14811	00901	08114	82078			559	73107	45051	17911	756//	10220	83630	87640		559	97100	07	+	r.o.
Wittering	462	03014	56050	14311	00900	08111				462	83210	50051	17911	854//	09221	86711	88625		462	97101	09	+	d.o.r.o.
Watnall	354	12910	60030	15211	15500	09214	81620			354	82906	40051	19211	854//	09224	86614	88620		354	02101	08	+	d.o.d.o.r.o.rRr.o.
Shawbury	414	83214	57041	16911	863//	09113	81709	84710	88712	414	83415	56042	20310	862//	09320	82705	88706		414	00100	07	+	+
Finningley	360	02811	58041	13911	00900	09113				360	83204	58041	18312	855//	10225	88624			360	97100	07	+	d.o.r.o.d.o.
Spurn Point	396	72707	08424	13109	754//	09213	83710	87620		396	83519	50054	17310	854//	09225	85710	88620		396			ff	+
Leeming	257	63002	56041	14013	655//	10116	86620			257	80211	50216	19210	863//	09330	84706	88710		257	01101	09	+	r.o.d.o.r.o.
Tynemouth	262	83410	61028	14311	855//	10219	88620			262	83527	61022	18809	856//	07225	88630			262	92081	08	pr	+
Carlisle	222	72908	60012	15212	756//	10120	84630	85645		222	72704	60022	19812	755//	10224	85623	87645		222	00110	08	+	+
Valley	302	23314	60041	19311	15530	07217	81620			302	43318	68011	22510	48400	07220	81814	83618		302	00100	07	+	+
Ringway	334	83112	57021	16411	863//	10214	87706	88709		334	82906	35042	19811	863//	10224	84706	88708		334	00100	10	+	+
Squires Gate	318	83115	40041	16911	863//	09215	88706			318	23217	56041	19811	25300	09219	81708			318	00100	09	+	+
Ronaldsway	204	63324	60041	17610	45408	07312	82714	84640	86275	204	73107	68032	22409	784//	07322	86712			204	00090	07	+	+
Mull of Galloway	131	73432	58052	17909	6741/	09216	86710	87459		131	43623	80031	22008	15540	07222	81625	83359		131	00080			
Eskdalemuir	162	43010	80028	15411	45600	09220	84640			162	70107	65031	20210	724//	07225	84710	86818		162	92091	06	pr.o	+
Prestwick	135	73317	57102	16910	5837/	09118	81708	83625	85360	135	33414	80011	21601	38401	05223	81815	83650		135	00090	08	+	+
Abbotsinch	140	33015	65011	16311	35600	09123	81630	83645		140	32909	75011	21010	28501	07226	81822			140	00091	04	+	+
Leuchars	171	73107	66022	14912	754//	09219	83616	87650		171	53409	70022	20211	55530	06229	83622	84645		171	00091	06	+	+
Dyce	091	83118	40106	14809	862//	07119	82704	85706	88708	091	73218	70205	20307	784//	04329	83714	87618		091	97061	06	d.o.d.o.id.	did.o.
Lerwick	005	73017	35054	12208	5627/	07204	83703	85707	86358	005	33018	65205	17307	38400	01228	81710	83620		005	97061	05	+	id.o.
Wick	075	83218	59056	16509	863//	07317	84708	88712		075	33218	82011	21207	38401	01223	81818			075	97061	04	ir.o	+
Sule Skerry	010	73420	62016	17508	764//	06219	87715			010	33422	81011	21008	21579	03215	82820	83360		010	97061	05		
Cape Wrath	049	73618	80018	18308	784//	02211	85815	87620		049	53215	82012	22708	22501	01211	82820	84070		049	97060	04	pr.o	+
Stornoway	026	73315	75016	21007	756//	04225	87637			026	42604	84011	24107	15632	04213	81635	83072		026	97041	01	d.o.r.o.r.o.	pr.o.
Benbecula	022	73514	75015	21808	755//	02223	87627			022	63311	84011	25009	48532	01214	81820	84625		022	97070	05	+	pr.o.
Tiree	100	83521	60216	20909	854//	07224	86714	88621		100	73519	85032	24908	45502	01220	84627	86070		100	97070	05	r.o.	+
Aldergrove	917	83419	60025	20810	853//	07019	81709	87711	88631	917	53315	75011	24708	25432	02216	81710	84070		917	97070	06	d.o.	+
Malin	980	83318	80025	22010	7542/	06119	81717	87628	88459	980	73417	84025	25509	754/2	02215	81718	87632		980	9708	07		
Belmullet	976	73409	70025	25809	754//	03220	83717	86638		976	73411	83032	28109	754//	03212	82618	87640		976	9708	07		
Birr	965	73307	70031	23209	756//	08123	87630			965	73206	80031	26508	756//	04313	87632			965	0006	04		
Dublin	969	02909	70018	20610	00900	07118				969	63112	82011	24509	656//	05221	86640			969	9709	07		
Shannon	962	73512	70016	24510	764//	09228	84716	86626		962	13310	82021	27908	15642	04116	81635			962	0107	04		
Roches Point	952	63118	75021	22311	664//	09217	85713			952	13223	82011	26209	18400	04217	81815			952	0008	07		
Valentia	953	83516	65022	26010	864//	06220	88718			953	53612	80012	28609	55600	03212	85635			953	0009	08		

Code FM 21,V		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																								
O.W.S.		99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀ L ₀	YYGGIw	Nddrr	VVwwW	PPPTT	N _h	C _L	C _M	C _H	D _s v ₃ app	8N ₃ Ch ₃ h ₃	8N ₃ Ch ₃ h ₃	OT ₃ T ₃ T ₃ T ₃	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	Q ₀ L ₀ L ₀ L ₀ L ₀	YYGGIw	Nddrr	VVwwW	PPPTT	N _h	C _L	C _M	C _H	D _s v ₃ app	8N ₃ Ch ₃ h ₃	8N ₃ Ch ₃ h ₃	OT ₃ T ₃ T ₃ T ₃	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				
RMLC	99527	70355	24001	01506	98011	15108	00900	00306	////	////	00107	10760	3//01	18/06							RMLC	99527	70355	24061	21807	98020	13808	25500	00603	////	////	00207	10721	3//02	18/05					
	99568	70189	24004	81820	97616	21808	5732/	00813	85708	88540	0//07	11008	30502	25004								99569	70188	24064	82018	97216	18809	872//	00512	88705	////	////	0//10	10998	30704	16004				
	99660	10021	24004	90513	91474	14405	9//	00708	////	////	05405	10665	30302	27201								99660	10020	24064	80814	96634	10507	6732/	00721	////	////	05107	10750	30402	////					
	99470	70169	24004	23510	98020	32411	24500	00112	82623	////	0//06	11233	30905	////								99470	70169	24064	32208	98010	33511	35500	00210	83623	////	0//05	11213	30905	////					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

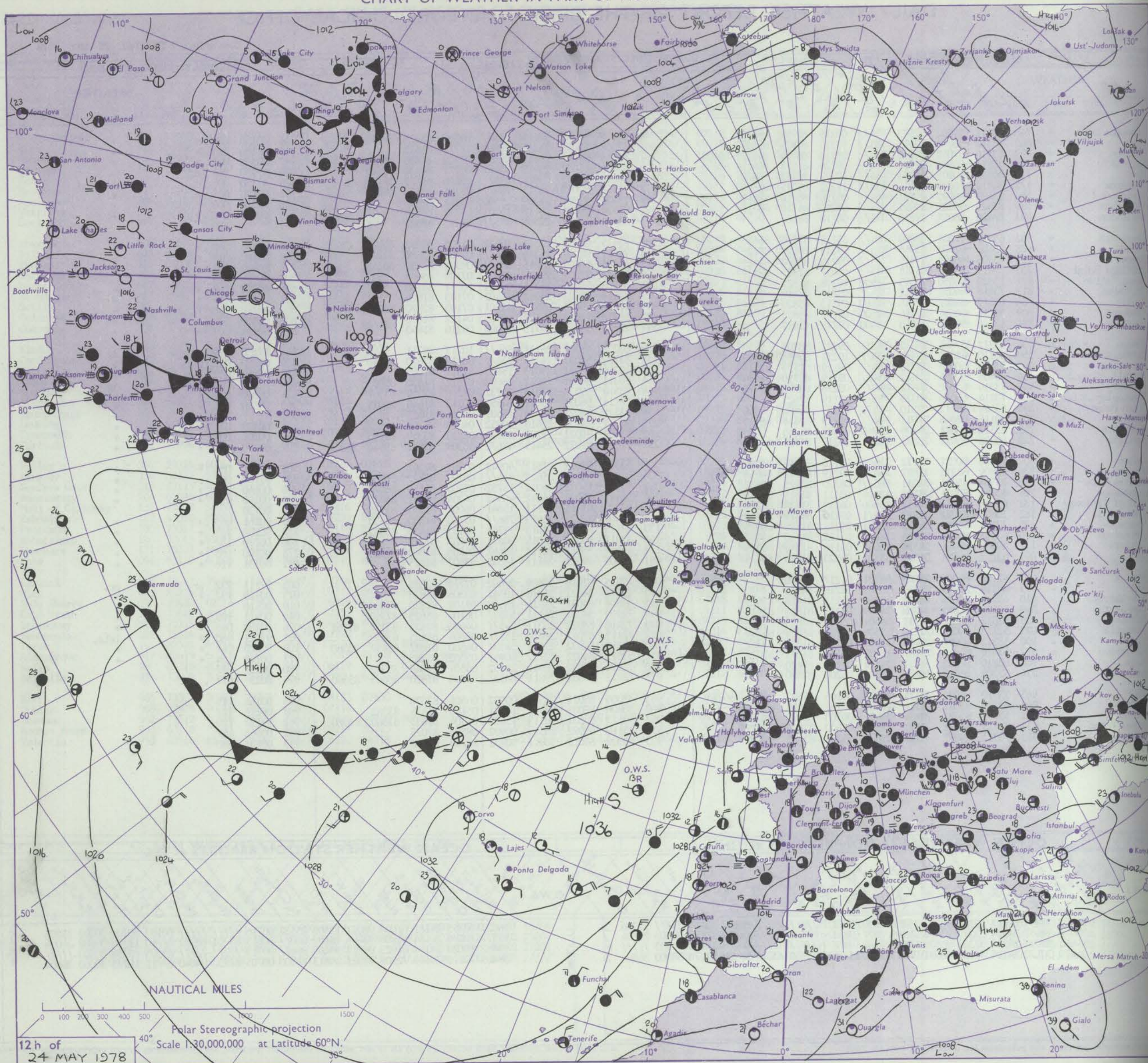
42553

Date of Issue THURSDAY 25 MAY 1978

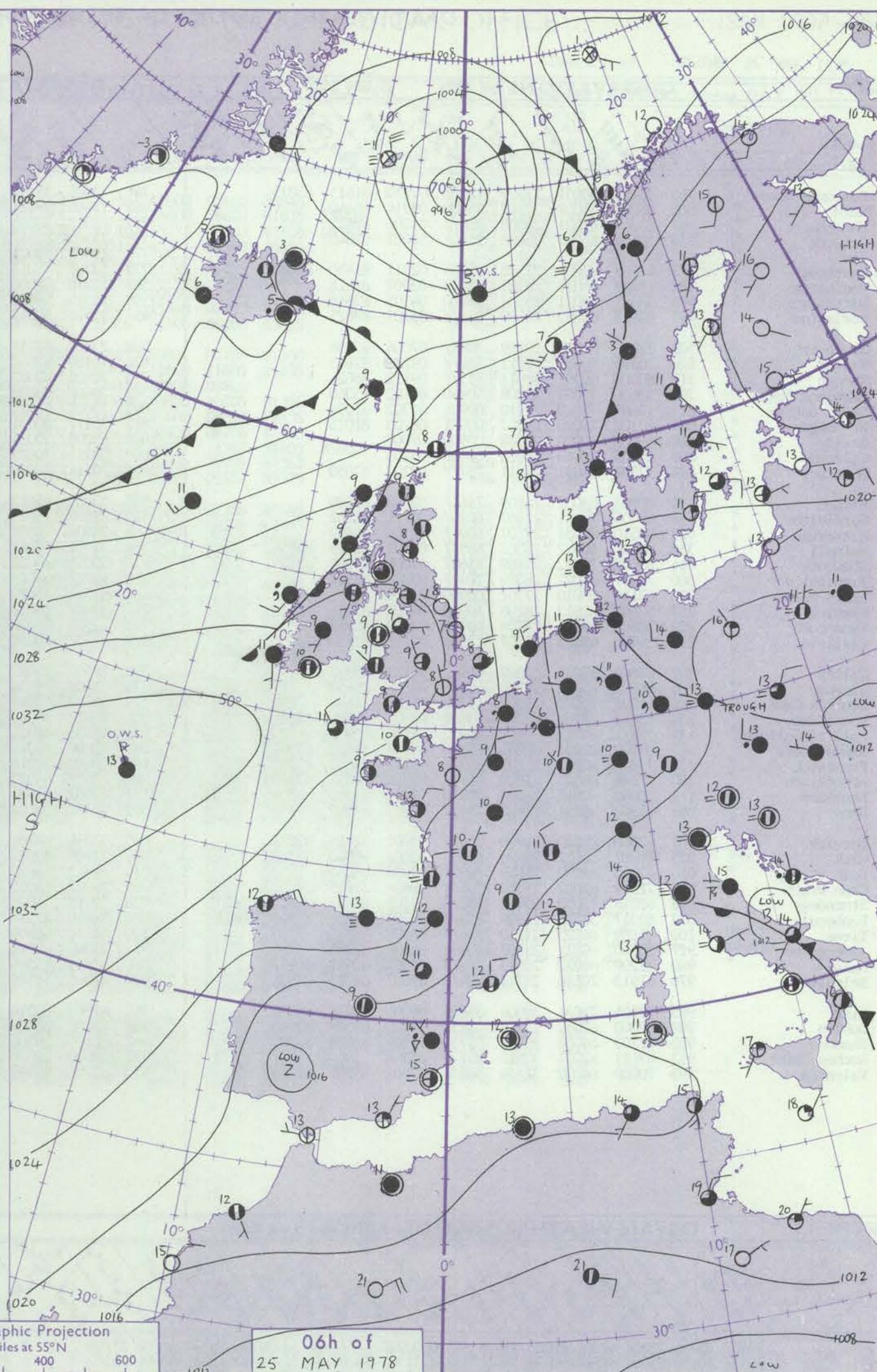
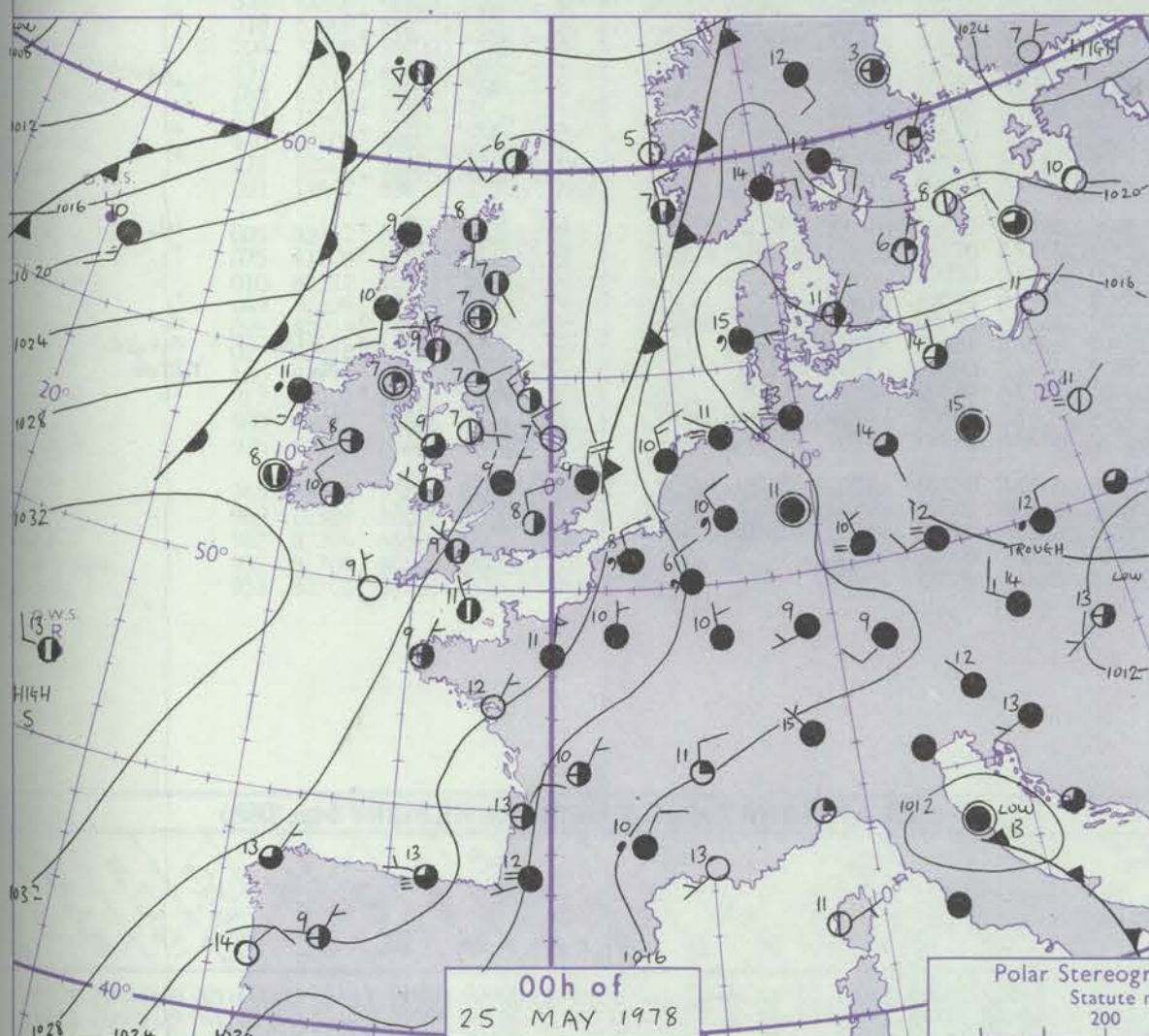
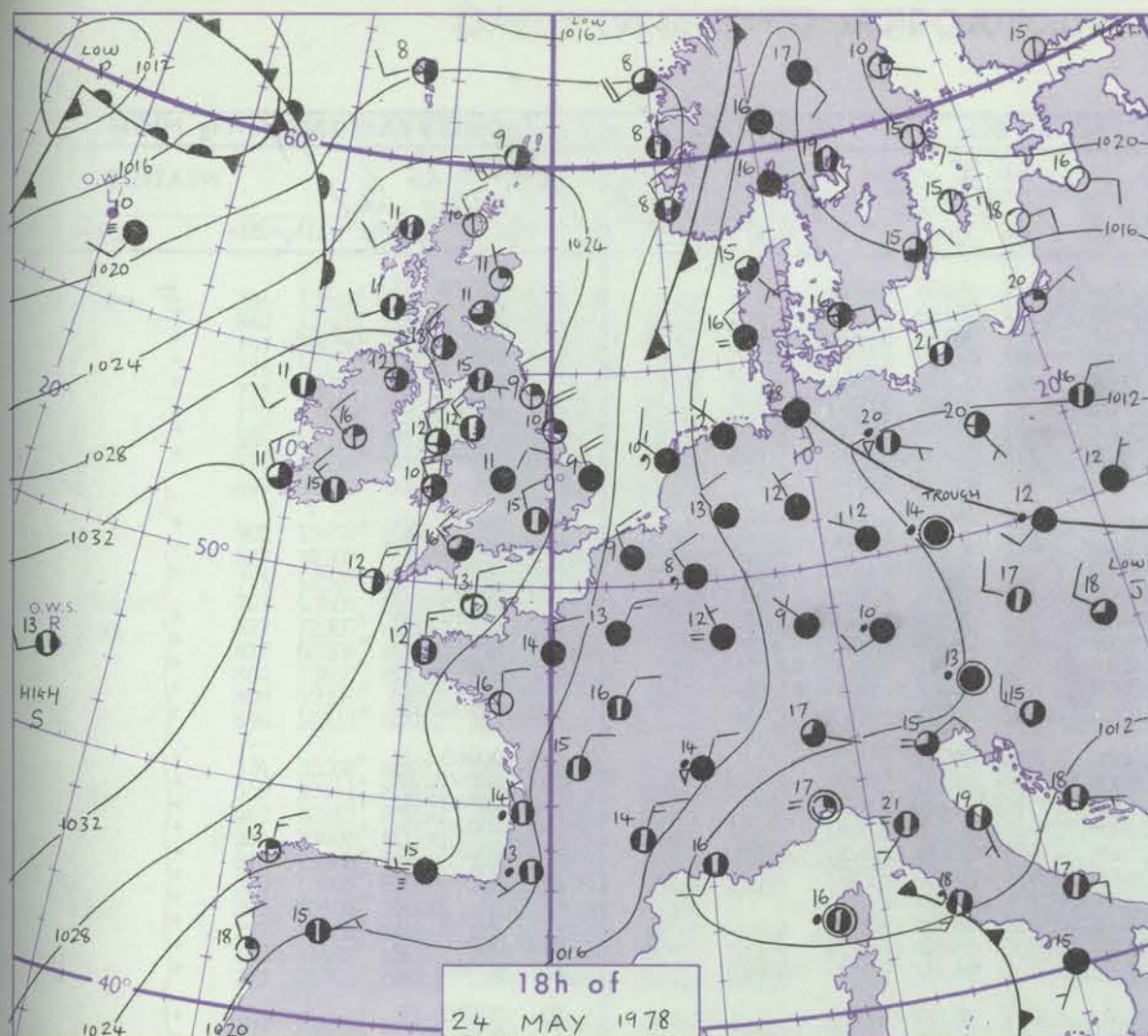
OBSERVATIONS at 12h. 24 May 1978										OBSERVATIONS at 18h. 24 May 1978										OBSERVATIONS during DAY					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	83411	59052	22913	854//	09219	82712	88615		746	80110	45052	24814	855//	09208	85626	88645		746	00150	002	+	+		
Burn	862	73512	58032	22515	785//	10215	85825	85635		862	53508	50052	24315	55600	11210	85635			862	00160	014	+	+		
Manston	797	83516	57052	20312	854//	09218	82714	84617	88638	797	53516	67012	22812	28530	07312	81820	84359		797	00140	022	+	+		
Gatwick	776	80110	58046	21514	854//	09220	81618	84622	88645	776	83406	64032	23415	856//	08211	86630	88645		776	97150	004	r _o	+		
New	775	80109	50205	22013	854//	10222	82712	88620		775	83610	58052	23914	885//	08210	85825	88640		775	97150	004	d _o	+		
Heathrow	772	80112	56055	22114	854//	11222	85715	88620		772	73510	57052	23715	785//	09208	84823	87645		772	97150	001	d _o	+		
Honington	586	83423	66022	21711	854//	06220	86616	88640		586	23420	75031	24309	25500	03212	82620			586	00130	046	+	+		
Wattisham	590	83423	60022	20811	864//	07216	86710	88712		590	13524	75021	23410	15501	03212	81620			590	00130	042	+	+		
Gorleston	497	83420	48052	19810	855//	08218	88625			497	83422	58022	22509	855//	05213	88625			497		000		+		
Aberporth	502	63517	72012	26809	684//	05118	81818	86630		502	73415	81011	27510	10932	05102	81362	87075		502	00110	056	+	+		
Filton	628	83607	62022	23914	855//	09215	83620	88628		628	70612	61032	25315	756//	09208	83635	87645		628	00160	015	+	+		
Rhoose	715	73406	66032	23915	785//	09215	83822	86628		715	61505	66022	25015	686//	09304	81830	86645		715	00160	029	+	+		
Hartland Point	703	73612	64151	26311	785//	08317	82825	87635		703	50110	72031	27211	00901	07109	85075			703	00120	079				
Mount Batten	827	13620	66050	24015	11500	10208	81825			827	33508	68030	25715	00909	10211	83180			827	00160	140	+	+		
St.Mawgan	817	73618	64031	25712	724//	09211	87810			817	23614	75021	27012	11402	07103	81816			817	00150	117	+	+		
Seilly	804	63517	64022	27115	52560	09213	85820			804	40114	75011	28212	22501	07105	82820	84075		804	00160	086	+	+		
Culdrose	809	50216	60051	25314	51500	08105	85825			809	10313	70011	27112	00901	04112	81070			809	00140	130	+	+		
Guernsey	894	13514	59051	23113	11400	09211	81812			894	13610	59051	24913	15600	09210	81640			894	00151	104	+	+		
Elmdon	534	83212	57046	23812	863//	09222	88709			534	80208	45202	26111	864//	10215	88711			534	97130	000	+	d _o		
Cardington	559	80110	60056	22413	854//	10221	84618	88640		559	83510	61052	24413	856//	08212	82630	88640		559	97140	002	d _o r _o	+		
Wittering	462	73510	60016	22713	784//	09119	82813	87618		462	10214	81011	25013	15630	51314	81645			462	97150	019	d _o r _o	+		
Watnall	354	83408	50056	23612	854//	09119	86710	88614		354	60311	80032	26012	28602	01312	81830	86075		354	97130	004	r _o -d _o d _o	jp		
Shawbury	414	83314	64042	24411	863//	08226	83709	88710		414	73510	69031	25813	25732	08210	82650	85362		414	00140	019	+	+		
Finningley	360	73214	68016	23313	755//	07119	87625			360	50111	86031	26012	24654	00213	81640	85075		360	00150	030	+	+		
Spurn Point	396	63526	68012	22510	415//	06227	84820	84360		396	23521	68021	25010	15501	04211	81625			396			+	+		
Leeming	257	80115	68046	23911	854//	07219	85616	88640		257	70311	84031	26610	60952	04313	86368			257	00130	031	+	+		
Tynemouth	262	23522	80021	24209	20940	03223	82358			262	53609	80021	27209	30936	05210	83359	85275		262	00101	055	+	+		
Carlisle	222	60908	75022	23515	585/1	10212	84825	84078		222	71005	81022	25415	48672	08308	82832	83640 86360		222	00170	023	+	+		
Valley	302	53419	80021	26712	18401	05116	81818	85080		302	53312	83022	27612	40942	05302	84362			302	00140	088	+	+		
Ringway	334	82809	58212	23612	854//	09219	81712	86618	88650	334	82909	62036	25613	855//	08209	84622	88650		334	97130	001	r _o	+		
Squires Gate	318	83314	65031	24311	885//	08220	83825	88638		318	73215	75022	26012	15752	07205	81650	86070		318	00140	036	+	+		
Ronaldsway	204	63424	80031	25212	18406	03111	81818	86275		204	63413	82032	26812	40942	04304	84361	84075		204	00140	118	+	+		
Mull of Galloway	131	63428	82031	25713	15606	06213	81630	86275		131	43520	83011	27111	15641	06002	81635	83360		131	00130					
Esksdalemuir	162	70804	81022	23913	685/1	07215	84822	83650		162	70406	82022	25613	786//	05210	81830	87650		162	00161	065	+	+		
Prestwick	135	73221	86021	25013	18541	02215	81820	86075		135	43113	88011	26613	15741	01105	81650	83362		135	00150	133	+	+		
Abbotsinch	140	63013	86021	24516	18642	03115	81830	86072		140	42911	89011	26015	30931	04207	83362			140	00170	137	+	+		
Leuchars	171	60302	89031	24314	18642	04116	81840	86075		171	61211	86012	26111	18642	04208	81840	84362		171	00140	105	+	+		
Dyce	091	63117	86031	24312	48532	03223	81828	84635		091	23507	89011	26111	18542	03307	81825			091	00131	128	+	+		
Lerwick	005	42720	84028	20609	48531	01217	84820			005	42515	82018	23609	38402	02212	82818			005	97111	132	pr _o	pr _o		
Wick	075	63216	89021	24610	58501	02216	84820			075	13312	84021	26310	18541	03306	81820			075	00120	132	+	+		
Sule Skerry	010	43210	82018	23809	38505	05211	81820	83625		010	52806	84031	25210	18570	07102	81820	85360		010	00110					
Cape Wrath	049	43214	82011	24709	28509	05211	81820	83175		049	72709	84031	26111	5557/	06104	85625	87360		049	00111	109	+	+		
Stornoway	026	62812	84028	25711	58501	05204	84823			026	72410	88022	26311	2457/	04400	82625	85357 87361		026						

OCEAN WEATHER STATION REPORTS at 12h.	
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a weak front extending from northeast to central England was slow to move away southeast into the Continent, delaying the ridge which eventually extended from the southwest to northeast England. A warm front moved slowly northeast into northwestern districts of the British Isles.

During the next 24 hours the ridge of high pressure over England will move slowly south-east as the warm front in the northwest moves east then southeast into northern England.

Issued at midday THURSDAY 25 MAY 1978

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

OBSERVATIONS at 00h. 25 May 1978										OBSERVATIONS at 06h. 25 May 1978										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	ART _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	30106	50051	27709	15431	07210	81615	83075		746	73005	75151	28208	757//	05206	87656			746	00070	03	+		jp	
Hurn	862	60206	56052	27112	65600	09214	86640			862	73405	59011	27909	7097//	06106	87358			862	00070	03	+		+	
Manston	797	83314	65021	24808	854//	05206	88612			797	83318	70035	25507	853//	06310	86708	88640		797	97070	07	d.o.d.o.		+	
Gatwick	776	10109	65021	26408	15601	51007	81645			776	23507	82011	27507	15882	02209	81657			776	00050	02	+		+	
Kew										775	13505	80020	27608	10932	01208	81360			775	00050	55	+		+	
Heathrow	772	43508	80031	27208	15704	02211	81650	84080		772	13505	81011	27608	10971	03207	81360			772	00070	02	+		+	
Honington	586	13107	66011	26205	15472	03007	81618			586	13210	68030	27006	16332	05209	81706			586	00030	01	+		+	
Wattisham	590	33315	66011	25507	35400	04105	82616			590	23315	68011	26405	15339	04309	81706			590	00040	03	+		+	
Gorleston	497	83618	60022	24509	855//	05207	88625			497	63618	60012	25508	625//	04210	86825			497						
Aberporth	502	72906	82021	28909	7093//	07004	87358			502	73202	82012	29609	2553//	07303	81620	87359		502	00070	05	+		+	
Filton	628	70505	50051	27911	756//	09209	87645			628	70103	62052	28810	756//	04207	87645			628	00090	04	+		+	
Rhoose	715	80000	62031	28011	855//	09112	88624			715	70402	62022	28710	754//	07304	83618	87650		715	00090	06	+		+	
Hartland Point	703	53606	72031	28709	50950	06102	85360			703	70408	66032	29209	6565//	08305	86630	83360		703	00090	05				
Mount Batten	827	13605	72010	27710	00901	07302	81078			827	73002	66021	28410	5567//	07306	85648	87359	85275	827	00080	04	+		+	
St. Mawgan	817	10102	75020	29307	00901	06203	81075			817	70111	80031	29209	16338	07304	81708	85365		817	00070	00	+		+	
Scilly	804	03406	70020	29709	00900	07000				804	63209	70031	29811	11572	09301	81820	83460		804	00080	04	+		+	
Culdrose	809	00205	70010	28808	00900	05103				809	40211	70021	28809	11632	06002	81830	83360		809	00070	03	+		+	
Guernsey	894	73507	56051	27111	757//	09207	87650			894	70511	84022	27910	7093//	50206	87359			894	00100	08	+		+	
Elmdon	534	80203	68032	28609	7561//	02108	87630			534	53303	65012	29009	55600	03306	84645			534	00060	02	+		+	
Cardington	559	63404	70031	27707	6095//	04111	86362			559	23506	75011	28008	20970	04208	82359			559	00050	51	+		+	
Wittering	462	63510	80031	27707	6097//	02108	86362			462	23408	81031	28207	15770	04205	81650			462	00040	02	+		+	
Watnall	354	80106	66022	28708	855//	03107	82625	88656		354	32702	66011	28909	25631	04305	81640			354	00070	06	+		+	
Shawbury	414	60000	75022	27809	5563//	07001	85640	83359		414	50000	80022	28509	45630	07110	82630	84650		414	00080	02	+		+	
Finningley	360	73207	84022	28309	7097//	03204	87361			360	13106	80011	28709	10930	04306	81362			360	00070	02	+		+	
Spurn Point	396	03112	68010	27307	00900	05209				396	03314	75020	28007	00900	05207				396					+	
Leeming	257	52805	82012	28208	50930	04801	85368			257	33402	84031	29006	20931	03306	82365			257	00040	01	+		+	
Tynemouth	262	22809	69021	28308	20930	03400	82359			262	22503	69020	28707	20930	03304	82359			262	00061	05	+		+	
Carlisle	222	20702	65021	27707	25741	04107	82650			222	51302	70011	27908	3573//	06302	83650	84362		222	00060	01	+		+	
Valley	302	63002	82022	29009	6093//	06103	86362			302	70000	83022	29109	7093//	06302	87360			302	00070	01	+		+	
Ringsway	334	60803	70012	28110	657//	04106	86656			334	41402	65031	28908	15730	05204	81656	84362		334	00060	01	+		+	
Squires Gate	318	11007	70011	27907	15700	05003	81656			318	60907	62011	28609	685//	07304	82820	86650		318	00060	02	+		+	
Ronaldsway	204	53603	84031	27809	25740	03302	82656	84361		204	62906	86011	28409	1584//	05302	81657	86362		204	00070	02	+		+	
Mull of Galloway	131	23515	84011	26808	20930	07204	82359			131	63006	84011	28608	3563//	07311	83630	86360		131	97060					
Esksdalemuir	162	30000	82031	28705	15750	03104	81650	83364		162	60000	82011	28606	6093//	05400	86364			162	00040	02	+		+	
Prestwick	135	73305	84031	28309	5577//	05103	85650	87362		135	60000	86012	28308	6097//	06302	86360			135	00070	05	+		+	
Abbotsinch	140	72706	84021	27909	3577//	05305	83656	87360		140	72602	84022	27910	3577//	07304	83650	86360		140	00090	07	+		+	
Leuchars	171	50000	80011	28207	50970	05102	81360	85364		171	52902	82031	27508	15750	06500	81650	84360		171	00060	01	+		+	
Dyce	091	71502	80031	27807	757//	04205	87650			091	71502	84022	26609	756//	04503	81640	87650		091	00051	01	+		+	
Lerwick	005	42308	80020	24906	28432	05002	81818	83072		005	72214	80201	23808	48428	06503	81815	83630	87459	005	97050	03	+		id.	
Wick	075	71807	84021	26908	6563//	05801	86640	87358		075	71709	89022	25209	2567//	07708	82640	85360	87462	075	00080	06	+		+	
Sule Skerry	010	82313	82022	25009	8097//	07706	88460			010	82312	86022	23409	8097//	07607	88460			010	97081	07				
Cape Wrath	049	72319	82022	25008	755//	06608	87625			049	72322	84022	23509	7097//	07301	87460			049	00071	07	+		+	
Stornoway	026	82016	75022	25409	853//	07807	82709	84615	88623	026	82015	75025	24109	853//	09703	83707	86615	88625	026	97081	08	d.o.	d.o.	d.o.	
Eenbecula	022	82017	58516	25809	853//	08709	83706	85708	88615	022	81814	22586	24010	860//	10608	82700	88702		022	02091	08	d.o.d.o.	d.o.r.o.	d.o.	
Tiree	100	81809	86025	27210																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

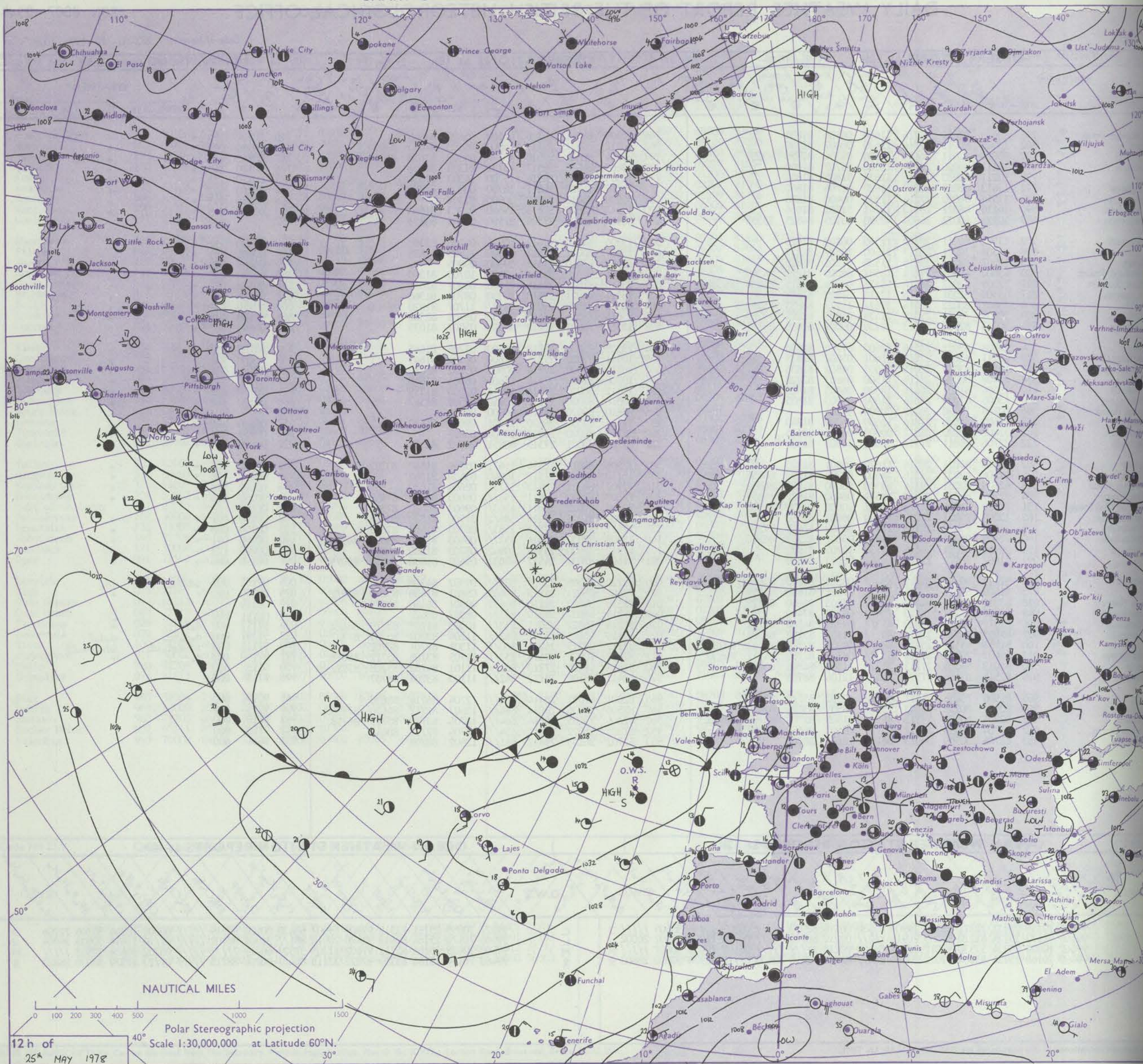
ISSN 0307-2541

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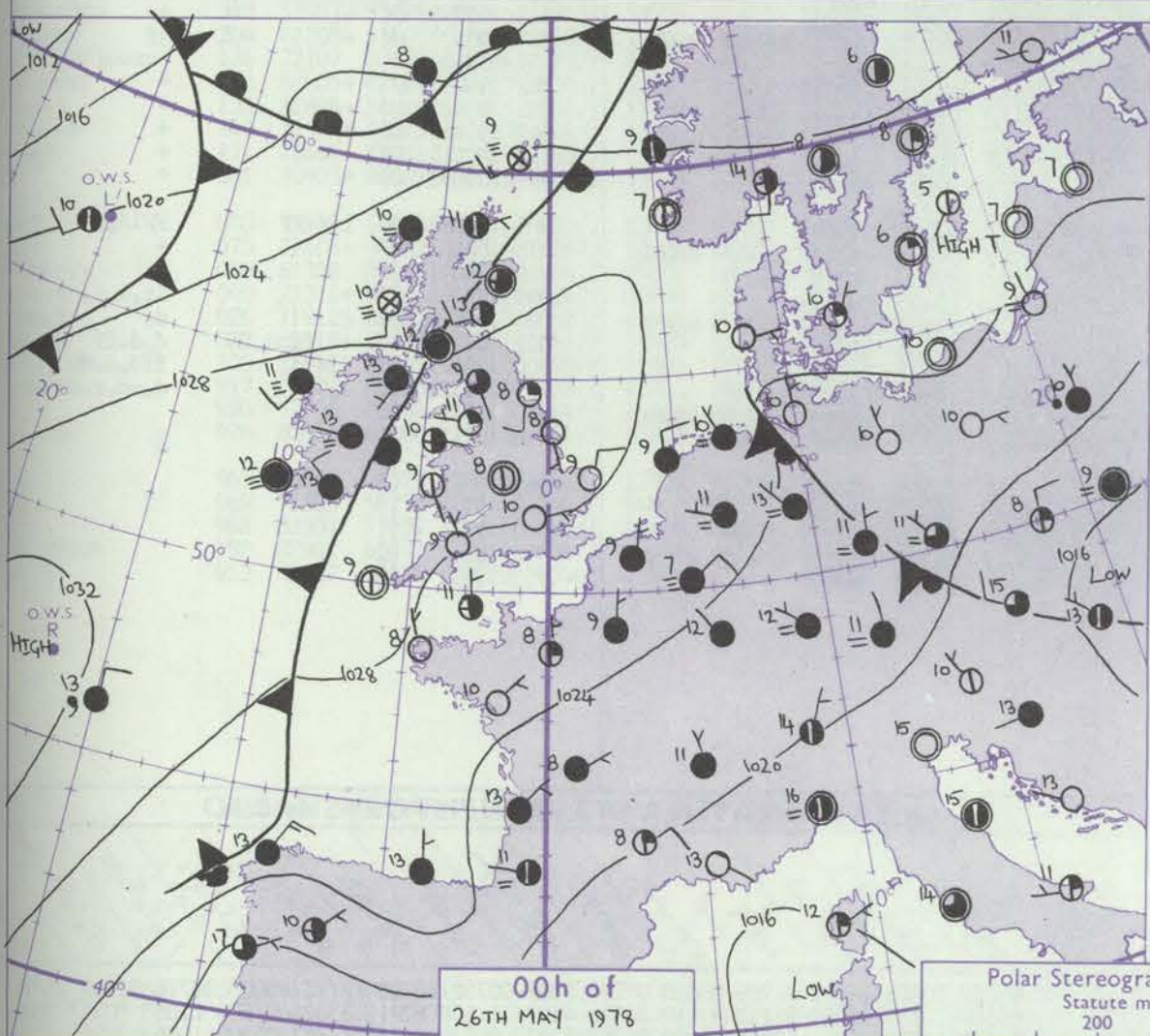
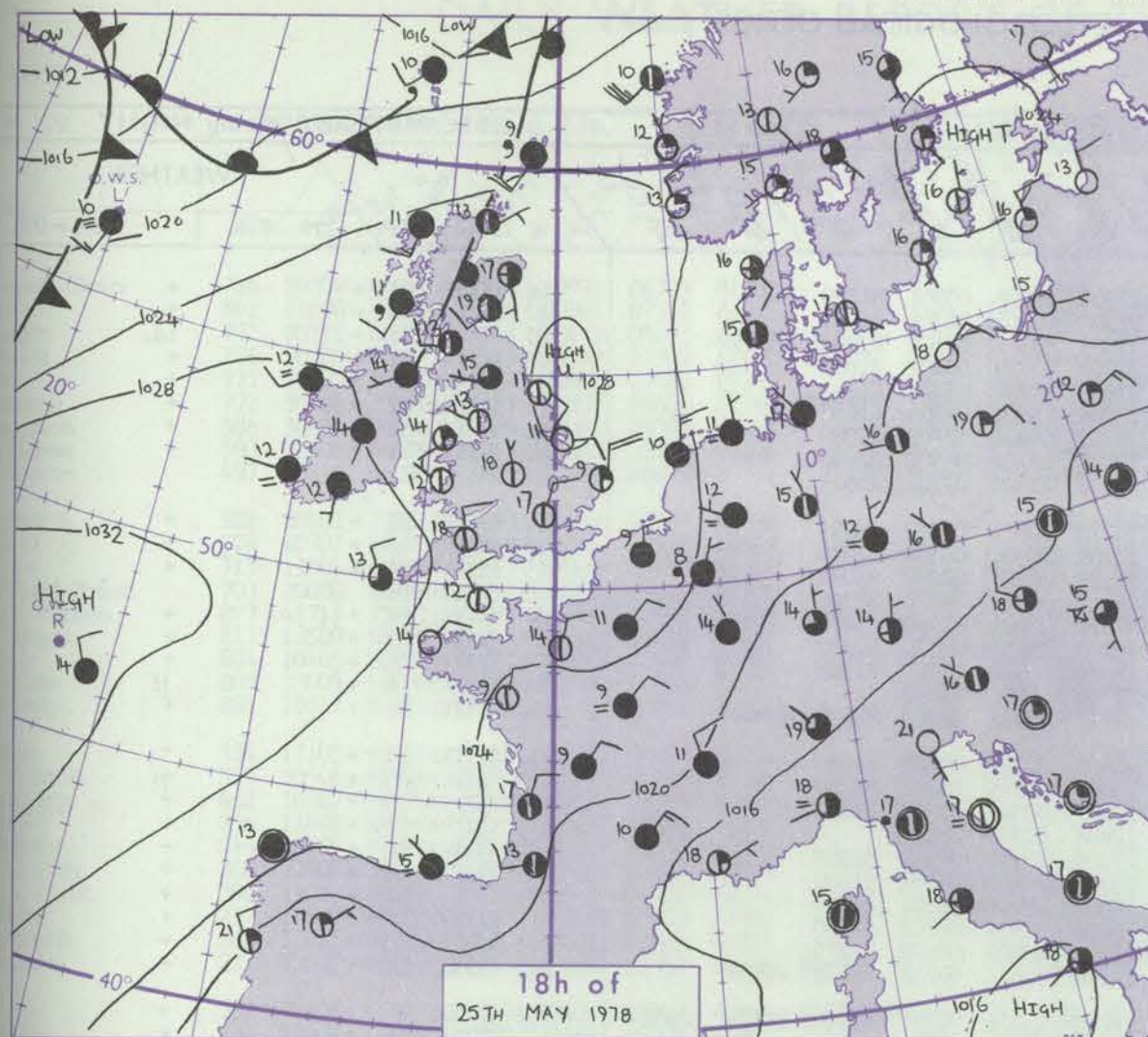
Date of Issue FRIDAY 26 MAY 1978

OBSERVATIONS at 12h. 25 May 1978										OBSERVATIONS at 18h. 25 May 1978										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h ChC _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	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	sss	WEATHER		
																						09h.—15h.	15h.—21h.	
Roscombe Down	746	13610	81031	27716	11600	06706	81835			746	40409	84011	26716	41600	05602	84845			746	00180	100	+	+	
Hurn	862	13608	80011	27716	11630	06807	81830			862	30112	78011	26217	34600	06603	81835	83640		862	00190	091	+	+	
Manston	797	33614	82011	26613	38500	05304	81820	83656		797	80314	80021	27010	75777	05303	87656	88360		797	00140	058	+	+	
Gatwick	776	10111	86020	26716	11640	05707	81840			776	43609	86030	26517	45731	01303	84656			776	00180	140	+	+	
New	775	10211	84030	27116	11630	05105	81845			775	10309	84020	26916	15700	05403	81656			775	00170	151	+	+	
Heathrow	772	13613	82020	27217	11630	01706	81840			772	10312	84020	26817	18700	00302	81850			772	00180	152	+	+	
Donington	586	13514	86020	27214	11532	00400	81828			586	00209	85010	27912	00900	02304				586	00150	143	+	+	
Wattisham	590	10116	84021	26913	15741	05101	81656			590	13613	84020	27413	15640	02203	81640			590	00150	145	+	+	
Corlestone	497	50125	60022	26909	42580	05205	84825	83358		497	30118	66021	27509	31500	06205	83825			497		109			
Aberporth	502	13402	86011	29712	11530	06803	81820			502	13104	84020	28612	10931	04706	81360			502	00130	117	+	+	
Filton	628	10308	74021	28217	11600	10807	81832			628	13007	68011	26817	11600	11805	81835			628	00180	095	+	+	
Shoos	715	12507	63011	28815	11530	07801	81825			715	02608	83010	27415	00900	09805				715	00160	090	+	+	
Hartland Point	703	43604	68010	29811	18581	08000	81820	84360		703	12905	74010	28513	10930	10705	81360			703	00130	095			
Mount Batten	827	72309	63022	28614	5853/	08704	82825	84638	86360	827	23413	81031	27116	25600	08607	82635			827	00170	075	+	+	
St. Mawgan	817	63509	82031	29714	12470	01002	81818	85365		817	13511	84021	28613	10930	08706	81360			817	00150	107	+	+	
Silly	804	73607	80022	30414	3567/	11105	83635	85460		804	63408	71022	29013	3857/	11707	81820	85460		804	00150	011	+	+	
Oldrose	809	50209	75051	29315	21539	05003	82822	83360		809	23614	78051	28414	20930	05705	82362			809	00160	079	+	+	
Guernsey	894	50213	82012	28713	15730	00001	81656	85361		894	13311	70021	27412	00902	05507	81075			894	00140	087	+	+	
Elmdon	534	20208	65021	28516	22600	07704	82830			534	13505	65020	26818	15600	07706	81645			534	00180	128	+	+	
Cardington	559	20111	83030	27915	21601	05602	82835			559	10511	83020	27315	15600	06301	81645			559	00180	155	+	+	
Wittering	462	10111	83020	28015	11600	04802	81835			462	10710	84030	27714	00901	05102	81080			462	00170	152	+	+	
Watnall	354	20408	80030	28116	21500	05807	82828			354	10706	81020	27118	15600	08706	81640			354	00190	139	+	+	
Shawbury	414	13606	81021	28416	18500	06605	81828			414	13612	80020	27816	10941	07500	81359			414	00190	122	+	+	
Pinningley	360	13005	83020	28616	11600	05803	81835			360	10810	83030	27216	10940	07501	81367			360	00190	148	+	+	
Spurn Point	396	00108	75020	29012	00900	04204				396	00810	80020	28510	00900	06002				396			+	+	
Leeming	257	10602	84020	27816	18600	06709	81840			257	21507	84031	26620	15701	09603	81650			257	00210	140	+	+	
Tynemouth	262	31408	69020	28212	00909	06805	83175			262	01710	80020	26912	00900	05807				262	00130	141	+	+	
Carlisle	222	22706	68011	27917	18631	10503	81830			222	62706	83031	27515	60951	06702	86359			222	00170	107	+	+	
Valley	302	22410	84021	29514	11670	05801	81835			302	32306	88011	28314	15671	05806	81640	83362		302	00160	106	+	+	
Ringway	334	42506	62031	28316	48600	07705	81830	84656		334	13110	72020	27517	10940	03400	81362			334	00190	146	+	+	
Squires Gate	318	62508	82031	29314	68500	08000	81825	86656		318	12907	84021	28413	15731	08604	81650			318	00140	110	+	+	
Ronaldsway	204	72209	84031	29013	28531	08400	81827	86359		204	72307	81032	28211	756/	08603	81635	87656		204	00150	065	+	+	
Hill of Galloway	131	72311	81036	28713	18672	10602	81830	84360		131	72408	80022	28011	4563/	09603	84630	87360		131	00140				
Esdaletun	162	12008	75021	27018	15700	08602	81650			162	61907	82021	26916	586/2	07500	81830	85645		162	00190	101	+	+	
Prestwick	135	72908	85022	28313	2573/	06500	81656	87360		135	72611	81022	27513	1583/	08703	81657	87359		135	00150	038	+	+	
Abbotsinch	140	72409	86022	27715	7097/	05601	82359	86360		140	72309	83032	26816	4577/	08603	81650	83657	86360	140	00190	041	+	+	
Leuchars	171	22406	82021	26616	11530	10705	81820			171	42312	82030	25519	10942	08703	81360	84070		171	00200	123	+	+	
Dyce	091	11407																						

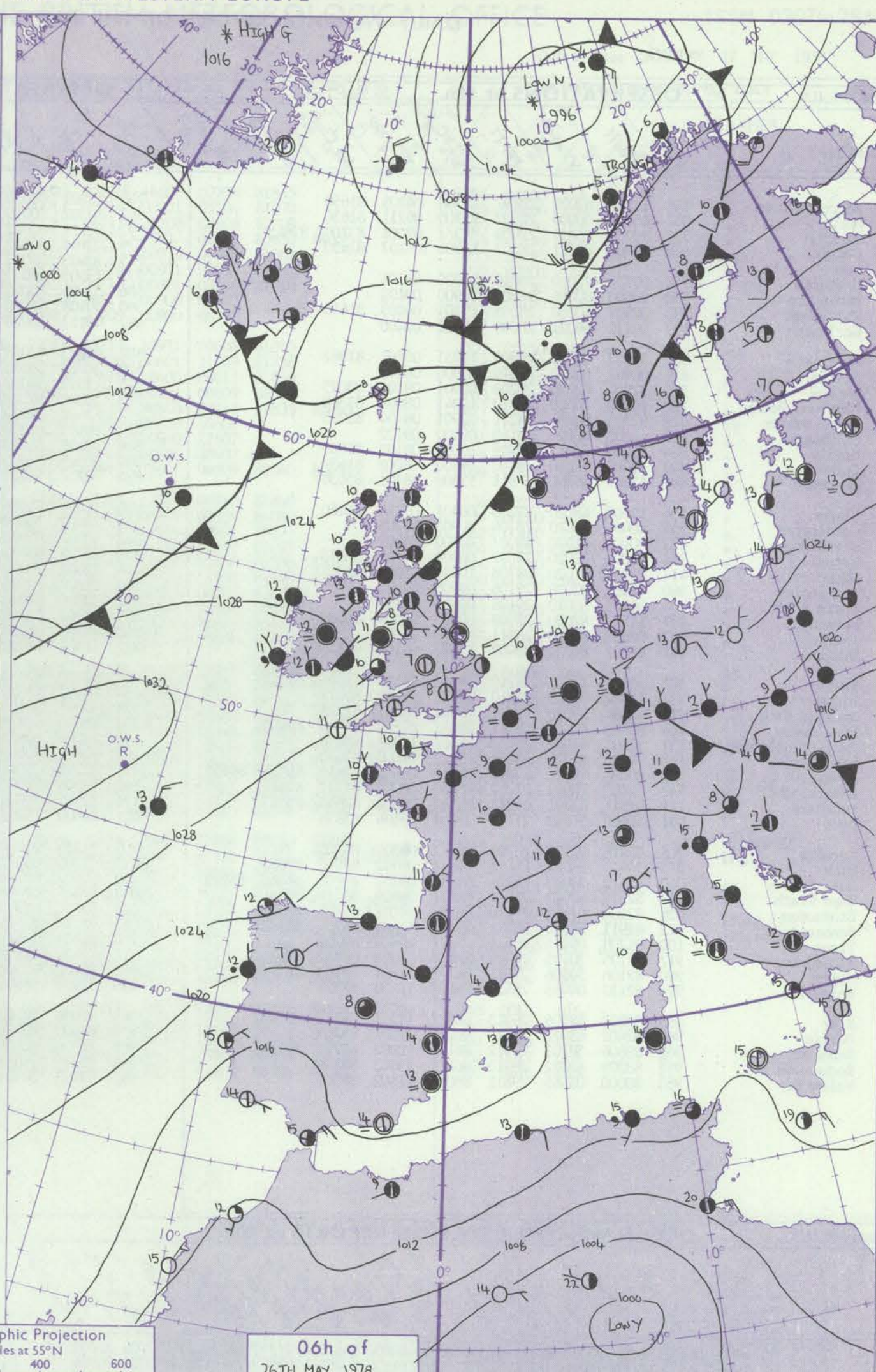
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of high pressure extending from the Azores over the British Isles persisted as a weak warm front moved northeastwards over Northern Ireland and Scotland.

During the next 24 hours the ridge of high pressure over the British Isles is expected to persist as a weak frontal trough moves in from the Atlantic to become slow-moving near northwestern districts.

Issued at midday FRIDAY 26 MAY 1978

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
26 May 1978										26 May 1978															
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	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	RR T _n T _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	11207	80020	28407	15700	04205	81650			746	12801	80010	27908	00901	03301	81080			746	00060	01	+	+		
Hurn	862	10000	80030	28007	15700	06211	81656			862	10302	70010	27507	00901	05301	81075			862	00040	00	+	+		
Manston	797	70209	70032	27909	753//	07001	83709	87645		797	80111	80022	27309	853//	07102	83708	88645		797	97080	06	+	id.		
Gatwick	776	10000	80021	28507	15700	06107	81650			776	20101	64010	28005	15739	05201	81656			776	00030	51	+	+		
Kew										775	10403	68020	27908	10932	03202	81362			775	00030	55	+	+		
Heathrow	772	00704	75020	28010	00900	04205				772	13503	68020	28008	15701	04204	81656			772	00070	02	+	+		
Honington	586	00000	80010	28805	00900	03102				586	33605	80020	28307	00901	05703	83080			586	00030	52	+	+		
Wattisham	590	30507	80030	28506	15701	04003	81650	83078		590	30108	66020	28205	25701	05500	82650			590	00030	51	+	+		
Gorleston	497	00212	66021	28009	00900	02400				497	40113	66020	28109	45500	07205	84625			497						
Aberporth	502	11502	84020	28809	10931	05801	81362			502	62803	82031	28510	60931	07302	86359			502	00080	02	+	+		
Filton	628	00907	60020	28310	00900	08207				628	20703	68030	28109	00901	06302	81080			628	00070	50	+	+		
Rhoose	715	32904	82020	28208	00901	08104	83075			715	13302	56050	28109	00901	07202	81075			715	00070	01	+	+		
Hartland Point	703	10000	74020	29110	10941	08000	81360			703	20000	69020	28411	20931	08802	82360			703	00100	07				
Mount Batten	827	33205	80031	28211	00901	08104	83075			827	13402	82020	27510	00901	07400	81075			827	00080	02	+	+		
St. Mawgan	817	00205	80020	29110	00900	09102				817	10103	80030	28109	10930	08400	81360			817	00080	03	+	+		
Scilly	804	10000	70011	29409	15600	08102	81630			804	10108	81010	28211	10930	10501	81360			804	00090	03	+	+		
Culdrose	809	10408	62050	28710	15600	08002	81630			809	00305	70400	27709	00900	07400				809	00090	05	+	jf		
Guernsey	894	53606	58050	27611	55600	08101	85636			894	70707	78022	27110	7557/	05303	82625	87640		894	00090	05	+	+		
Elmdon	534	10000	68020	29308	00901	05210	81080			534	10000	65020	28607	00901	06602	81080			534	00030	51	+	+		
Cardington	559	00404	75020	28704	00900	03205				559	20402	70030	28607	00901	05301	82080			559	00010	53	+	+		
Wittering	462	00404	81020	29007	00900	04202				462	10402	80020	28807	00901	05302	81080			462	00050	00	+	+		
Watnall	354	20000	75020	29507	00901	05107	82075			354	02001	61010	28808	00900	04501				354	00050	01	+	+		
Shawbury	414	23302	81020	28708	10931	05000	81361			414	22602	70020	28309	10931	07501	81359			414	00040	02	+	+		
Finningley	360	01202	82020	29106	00900	04203				360	11702	75020	28407	00901	06502	81080			360	00040	50	+	+		
Spurn Point	396	01603	80010	29108	00900	04103				396	20000	80020	28809	10941	06301	81360			396						
Leeming	257	11507	82020	28509	00901	04104	81080			257	11802	65040	28208	00901	04702	81080			257	00050	04	+	+		
Tynemouth	262	02607	81020	28311	00900	04102				262	22307	69020	27509	00908	06400	82275			262	00080	06	+	+		
Carlisle	222	61502	80031	28409	55802	07101	85657			222	71302	81022	27910	756//	07501	81640	87656		222	00080	07	+	+		
Valley	302	50902	75031	28810	15450	06802	81616	85362		302	80000	82032	28211	6547/	09101	82714	86622	88358	302	00100	06	+	+		
Ringway	334	12302	70020	28810	00901	05102	81075			334	12402	62020	28609	00901	05501	81075			334	00070	04	+	+		
Squires Gate	318	22805	75020	29011	00901	08202	82075			318	30905	58100	28708	35702	08301	83650			318	00050	01	+	+		
Ronaldsway	204	82703	80022	28211	854//	07804	81710	88650		204	70000	60032	27910	751//	09204	81702	83619	86621	204	00100	09	+	jf		
Mull of Galloway	131	83205	81022	28410	856//	10801	88630			131	80000	60022	28011	855//	10001	88620			131	00100					
Eskdalemuir	162	70000	81031	28309	756//	07000	87640			162	80000	40052	28010	852//	09301	85703	88640		162	00080	07	+	+		
Prestwick	135	80000	65022	27912	854//	09801	84616	86635	88650	135	82506	35042	27612	861//	11202	83702	86703	88713	135	00110	10	+	+		
Abbotsinch	140	72403	70022	27712	754//	08000	81712	87617		140	72306	58042	27212	753//	10001	82708	83616	87635	140	00110	09	+	+		
Leuchars	171	42511	82021	26313	25742	09001	82656	83075		171	72505	70021	26213	75642	11102	86640			171	00110	09	+	+		
Dyce	091	50000	56042	25712	35632	10104	83635			091	70000	65051	25712	757/2	10302	87650			091	00090	04	+	+		
Lerwick	005	92416	03475	24309	9//	09202	89/00			005	92314	01454	23909	9//	09000	89/00			005	97081	06	iffFFF	FFid.id		
Wick	075	70605	88022	26111	756//	08302	85640	87656		075	71305	86022	25211	45732	09602	84656	84358	86070	075	00100	07	+	+		
Sule Skerry	010	82516	74022	24709	36377	09202	83706	85360	88275	010	82507	66506	24010	6747/	09503	86715	88460		010	95091	08				
Cape Wrath	049	82312	82022	25311	6647/	09400	86710	88460		049	82315	82606	24111	854//	10705	88615			049	97091	09	+	ir.d.o.d.		
Stornoway	026	82108	67102	25710	862//	10101	85704	88707		026	82009	62202	24610	852//	09702	82704	85707	88618	026	91090	09	d.	d.		
Benbecula	022	81911	50504	25511	860//	11605	84701</																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

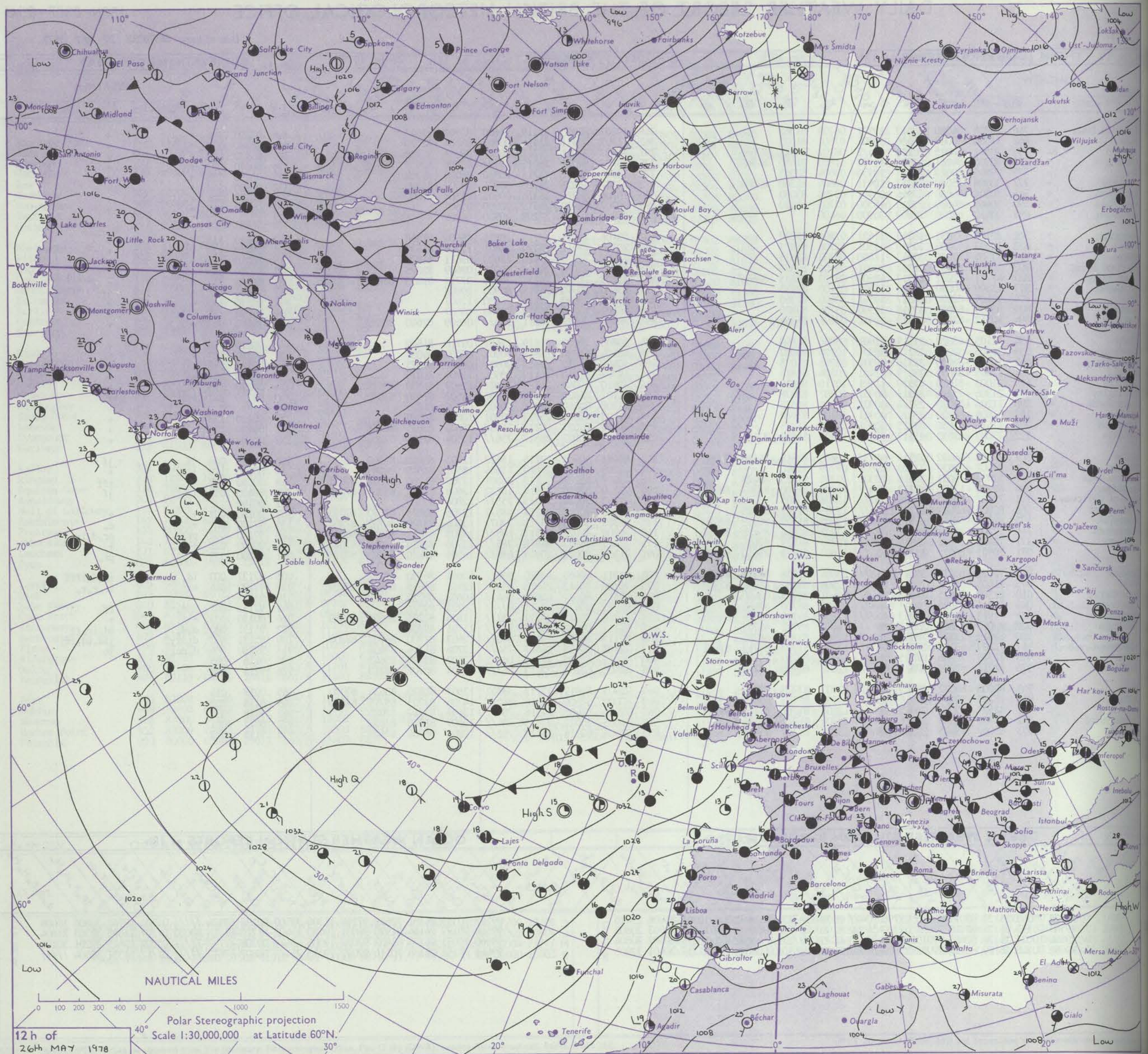
ISSN 0307-2541

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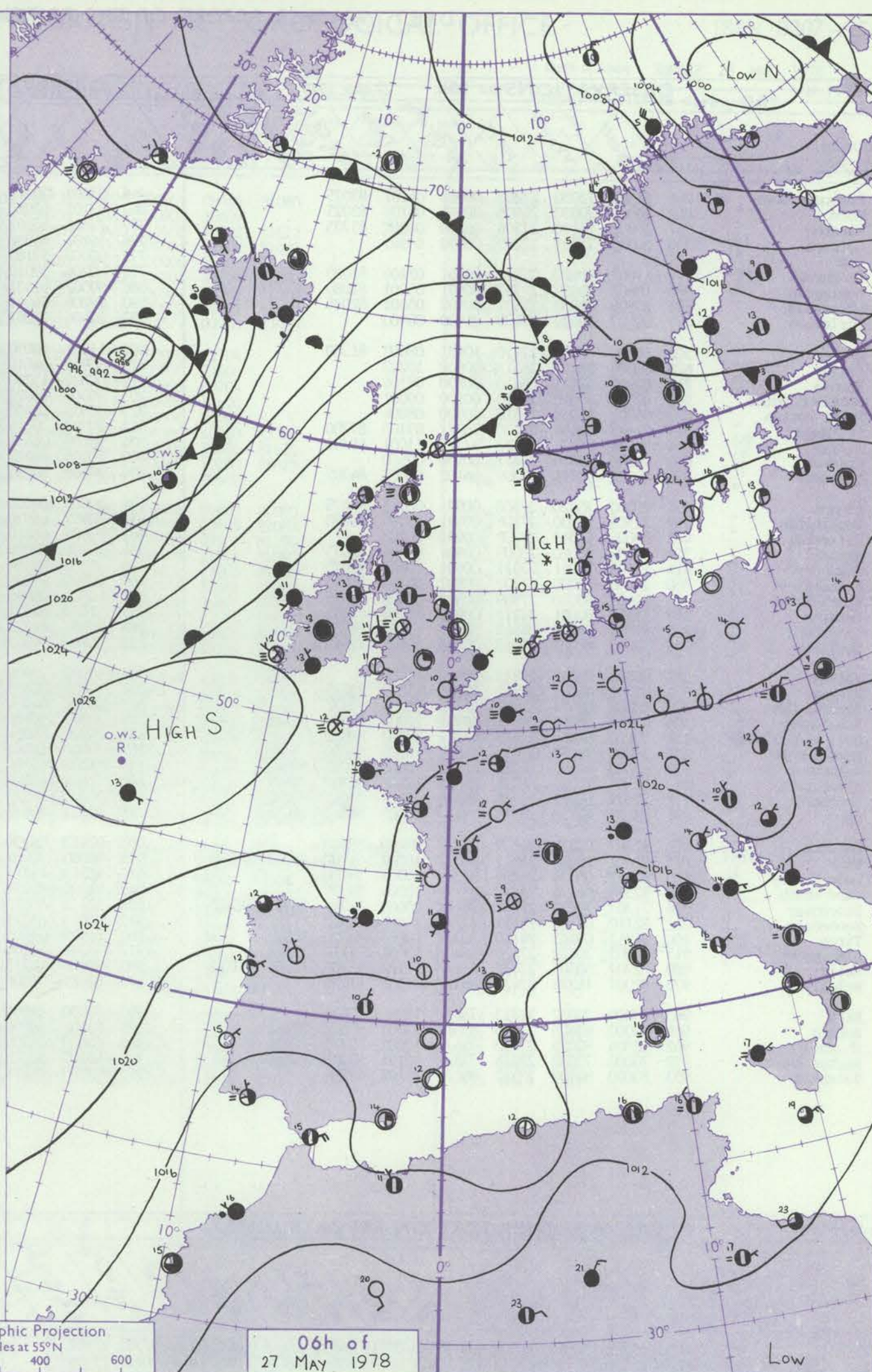
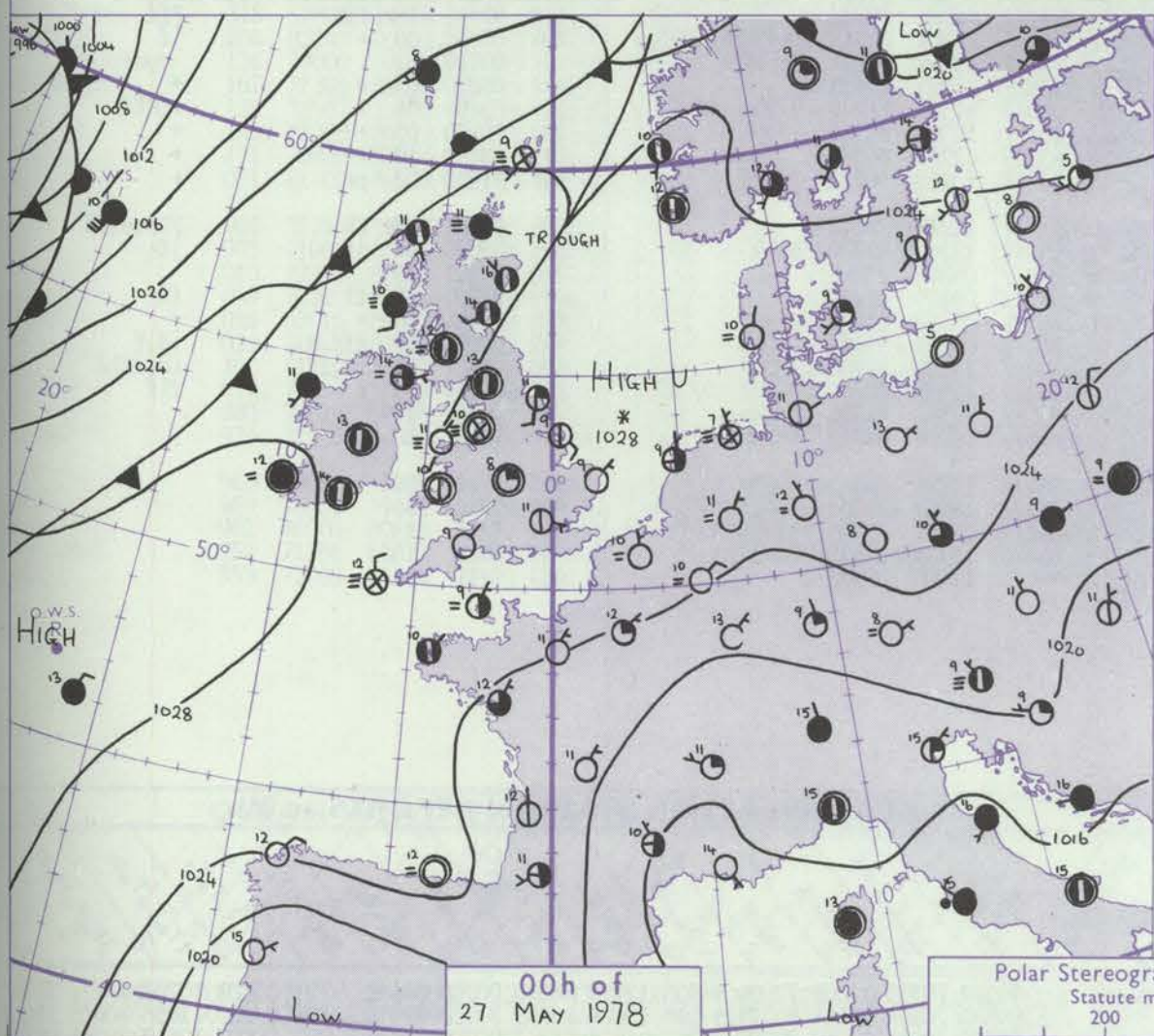
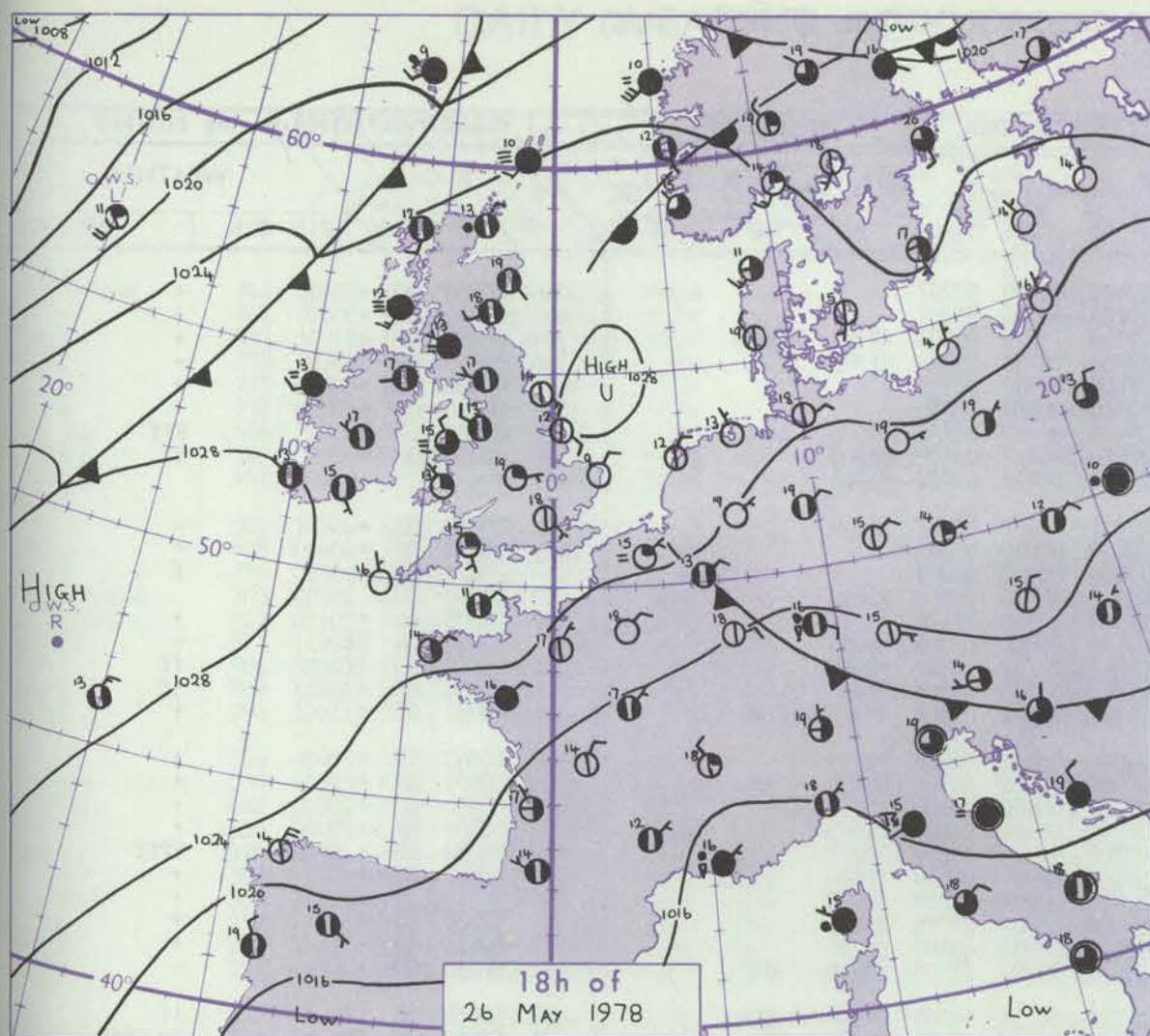
Date of Issue SATURDAY 27 MAY 1978

OBSERVATIONS at 12h. 26 May 1978										OBSERVATIONS at 18h. 26 May 1978										OBSERVATIONS during DAY						
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	20708	84020	27317	10971	06705	81362			746	10107	84020	25219	14600	07708	81645			746	00200	146	+		+		
Burn	862	11608	80020	27416	00901	07501	81075			862	11707	70011	25914	00901	05504	81070			862	00180	139	+		+		
Manston	797	70311	68015	28211	784/2	08102	83811	87656		797	20407	75011	26711	26300	08608	82709			797	00130	028	+		+		
Gatwick	776	50708	84011	27915	15732	01803	81650	84360		776	70909	84021	26015	3573/	03608	83650	84359			776	00170	033	+		+	
Kew	775	20805	80010	27717	20930	05604	82365			775	10904	81020	25717	10930	06606	81362			775	00190	138	+		+		
Heathrow	772	30408	75020	27717	10931	06604	81360	83080		772	11407	68021	25718	00901	09507	81080			772	00200	140	+		+		
Honington	586	30806	84030	27916	00901	03706	83080			586	10706	88020	26516	00901	03506	81080			586	00180	144	+		+		
Wattisham	590	10408	84020	27915	15500	02703	81620			590	00707	83020	26515	00900	05607				590	00170	128	+		+		
Gorleston	497	00510	66020	28809	00900	06400				497	00310	66020	27209	00900	06709				497		112					
Aberporth	502	20105	75031	28213	11631	07804	81830			502	23106	75011	27113	10931	08604	81360			502	00150	118	+		+		
Filton	628	10707	67030	27519	11501	12706	81827			628	20708	75011	25320	24601	11709	81838			628	00210	138	+		+		
Rhoose	715	11504	62020	27917	11600	06703	81835			715	13007	70020	25618	18600	09611	81830			715	00210	126	+		+		
Hartland Point	703	20000	80020	28712	20931	09400	82360			703	22502	82010	26913	00901	09609	82075			703	00150	140					
Mount Batten	827	41711	72011	27317	48600	09703	81835	84645		827	32205	75011	26114	38600	07712	81835	83645			827	00170	113	+		+	
St. Mawgan	817	13509	80020	28216	11601	05400	81835			817	03608	80010	26915	00900	10608				817	00180	141	+		jf		
Scilly	804	10105	82020	28517	10941	10400	81360			804	03507	75020	27116	00900	12607				804	00170	143	+		+		
Qildrose	809	33609	65050	27518	31500	09706	83820			809	00107	75050	26516	00900	08607				809	00190	136	+		+		
Guernsey	894	10512	82021	27513	10932	03801	81364			894	70511	80021	25811	756//	06609	82640	86650			894	00140	047	+		+	
Elmdon	534	11105	63020	27519	11601	08806	81840			534	20805	70020	25619	11601	09710	81840			534	00210	135	+		+		
Cardington	559	30506	82010	28217	00901	10705	83080			559	40404	81030	25819	00902	09609	84080			559	00200	152	+		+		
Wittering	462	10307	84030	28216	00901	08705	81075			462	10407	84010	26617	00901	04607	81075			462	00180	150	+		+		
Watnall	354	11605	68030	28019	11401	09804	81815			354	10707	81010	26119	00901	11709	81075			354	00210	141	+		+		
Shawbury	414	21003	81020	27020	11601	10710	81830			414	33610	60040	25419	14601	12607	81830	83075			414	00220	125	+		+	
Pimbley	360	21306	75020	28019	00902	10707	82078			360	31107	86020	26319	11601	11608	81840	83080			360	00210	142	+		+	
Spurn Point	396	11206	80020	29214	00901	06302	81075			396	11308	80010	27712	00902	06707	81075			396			+		+		
Leeming	257	31608	88030	27420	00901	08103	83080			257	61608	65031	25722	00901	10607	86080			257	00220	133	+		+		
Tynemouth	262	11615	61020	27313	00901	07805	81075			262	71609	80021	26213	35638	08603	83635	86358			262	00190	118	+		+	
Carlisle	222	73007	62032	27417	786//	13708	81830	87656		222	72805	80022	26517	756//	13504	82640	87656			222	00190	019	+		+	
Valley	302	72408	64402	28516	4843/	10803	82815	84628	87360	302	63411	50402	27215	15632	12705	81645	85360			302	00180	046	jf		jf	
Ringway	334	22602	68030	27320	11601	09709	81840			334	43209	70030	25820	11604	10502	81845	84080			334	00220	140	+		+	
Squires Gate	318	52907	75031	28416	18501	10705	81825	85078		318	73009	15282	27113	36001	12707	81700	83701	87075			318	00160	122	+		iff
Ronaldsway	204	82205	13402	28213	850//	11802	81700	87703	88650	204	72610	58024	26814	18132	12608	81702	85360	87075			204	00160	033	if		jf
Hull of Galloway	131	72107	03442	27714	762//	13808	87705			131	72705	70284	27313	755//	12804	87620			131	00160						
Eskdalemuir	162	82005	62022	27117	854//	12705	81712	88625		162	70000	70012	26217	585/2	12705	82825	83640	87075			162	00180	002	+		+
Prestwick	135	82806	58042	27815	851//	13802	81702	84713	88620	135	82903	30105	27213	7707/	13504	83700	84702	87708			135	97170	007	+		d.
Abbotsinch	140	72308	75012	27317	784//	13703	81816	85622	87650	140	72808	84028	26517	6857/	14805	81822	83628	86645			140	97170	001	pr.		pr.d.ir.
Leuchars	171	72407	83032	25819	785//	12707	84822	87645		171	72412	84022	24818	785//	13706	81825	84640	87650			171	00200	026	+		+
Dyce	091	70905	86022	25219	585/2	11605	81828	85650	86075	091	71402	80012	23919	685/2	14505	81826	86640	87075			091	97200	039	+		pr.
Lerwick	005	71909	80015	24211	753//	10604	81708	84710	87620	005	82311	08465	23610	860//	10604	86700	88702			005	97131	000	id.		id.d.iff	
Wick	075	71405	84022	24815	6567/	12504	84632	86650	87359	075	70208	75612	24813	4547/	12101	81618	84640	87459			075	97190	014	+		ir.d.iff
Sule Skerry	010	82308	81025	24110	3647/	09601	83715	88460		010	82512	60022	24010	864//	10603	88710			010	91111						
Cape Wrath	049	72311	84026	24211	6647/	09803	86710	87460		049	92327	05474	23711	91111	10703	89111			049	97111	002	d.d.			ff	
Stornoway	026	71912	81022	24713	6537/	11604	84709	8361																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the belt of high pressure extending from the Azores to Denmark has persisted, with a separate high cell developing over the North Sea. A frontal trough over the Atlantic has moved close to northwest Scotland.

During the next 24 hours the anticyclone over the North Sea is expected to persist, perhaps intensifying a little. Frontal troughs will remain close to the northwest of the British Isles.

Issued at midday SATURDAY 27 MAY 1978

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

Code FM II.V		OBSERVATIONS at 00h. 27 May 1978								OBSERVATIONS at 06h. 27 May 1978								OBSERVATIONS during NIGHT					
Station	III	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	III	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	III	RRT _n T _n E	TgTg	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	31506	75030	27207	00901	04107	83075			746	03002	70011	27408	00900	05207				746	00060	00	+	+
Hurn	862	20000	70030	26906	00901	05105	82075			862	03202	62020	27206	00900	05207				862	00030	00	+	+
Manston	797	30302	56110	27306	36200	06202	83705			797	73606	56101	27310	752//	09204	82704	87640		797	00050	02	+	+
Gatwick	776	00505	75021	27209	00900	04105			776	10101	66030	27706	16200	05308	81703				776	00040	01	+	+
Kew									775	00000	57100	27608	00900	08308					775	00030	53	+	+
Heathrow	772	11003	70020	27011	00901	02104	81080			772	00204	59010	27510	00900	08306				772	00080	01	+	+
Honington	586	10602	80020	27707	00901	05001	81080			586	90502	01431	28406	9////	06106	89/00			586	00040	51	+	FFF
Wattisham	590	20506	82030	27607	00902	05001	82075			590	80206	04441	28207	860//	07208	88700			590	00050	02	+	ff
Gorleston	497	00507	66020	27409	00900	08400			497	80406	32051	28107	862//	07207	88703								
Aberporth	502	10000	60050	27410	10931	08002	81360			502	11001	60050	27211	10931	09303	81359			502	00080	03	+	+
Filton	628	00000	78010	26413	00900	10203			628	00903	64010	27410	00900	07309					628	00070	00	+	+
Rhoose	715	02902	62011	26410	00900	08104			715	00602	15280	27109	00900	08307					715	00070	02	+	f
Hartland Point	703	02305	80010	26910	00900	09001			703	30000	66020	27110	30931	09306	83360				703	00090	05		
Mount Batten	827	00702	62051	26510	00900	08004			827	00803	56050	26509	00900	07103					827	00070	04	+	+
St. Mawgan	817	73603	03464	27210	760//	09103	87700			817	20000	70014	27110	25700	09304	82650			817	00090	04	ff	+
Silly	804	93609	02474	27212	9////	11001	89/00			804	90109	04474	26812	9////	11302	89/00			804	00110	09	ff	ff
Culdrose	809	00208	75050	26811	00900	09500			809	50305	62401	26911	58500	09305	81825	84645			809	00100	08	+	ff
Guernsey	894	40307	60101	26509	46102	08002	84702			894	70508	58051	26910	762//	08308	83705	87706		894	00080	03	+	+
Elmdon	534	20000	75020	27508	00901	06305	82075			534	20000	66020	28007	00901	06306	82075			534	00040	50	+	+
Cardington	559	31506	80030	27108	00901	07108	83080			559	20902	65020	28008	00902	07308	82080			559	00030	52	+	+
Wittering	462	00604	81010	27908	00900	06203			462	00000	66010	28407	00900	05208					462	00060	00	+	+
Watnall	354	20504	80020	28009	00901	05204	82075			354	10202	80020	28210	00901	06105	81075			354	00060	01	+	+
Shawbury	414	13505	58041	27411	00901	10107	81075			414	90000	01454	28009	9////	09207	89///			414	00080	02	+	FFff
Finningley	360	10000	83020	27807	00902	04105	81075			360	10000	78020	28408	00901	06309	81080			360	00050	00	+	+
Spurn Point	396	11408	80020	27909	00902	06000	81075			396	10000	80020	28711	00901	08208	81075			396			+	+
Leeming	257	11510	80021	27211	00901	06004	81075			257	51707	65011	28109	00901	05206	85075			257	00080	07	+	+
Tynemouth	262	61802	66022	26515	6093//	11101	86358			262	62506	61021	27412	00906	10308	86275			262	00110	09	+	+
Carlisle	222	70000	60022	26813	756//	12102	87643			222	70802	50042	27612	15702	11309	81650	87075		222	00110	09	+	+
Valley	302	00302	06411	27211	00900	10000			302	43602	70404	27511	10931	10305	81360	84075			302	00080	06	if	if
Ringway	334	22202	40041	27312	00901	11305	82075			334	90902	02455	27710	9////	10204	89/02			334	97100	10	ff	Fd, Fff
Squires Gate	318	90000	02474	27410	9////	10000	89///			318	92301	04454	28011	9////	11306	89///			318	97100	10	ff	Fff
Ronaldsway	204	63102	70012	26911	20938	10000	86275			204	70902	58102	27612	15438	11307	81713	86357	86275	204	00100	06	+	ff
Mull of Galloway	131	80000	01464	27212	855//	12500	88620			131	70000	59024	27613	752//	13104	82704	86625		131	00110			+
Eskdalemuir	162	70000	59052	27011	656/2	10001	86640			162	70000	60052	27711	756//	11305	87635			162	00100	09	+	+
Prestwick	135	70000	40102	27312	753//	12000	81708	87645		135	71902	15284	27811	760//	11305	81700	83704	87708	135	00100	06	+	if Fff
Abbotsinch	140	72505	70026	26814	753//	12000	81708	87645		140	72404	65022	27613	762//	12307	82705	87708		140	00100	05	+	+
Leuchars	171	72509	82022	25514	35648	12103	83645	86272		171	72605	89022	26514	65738	12208	86650			171	00120	10	+	+
Dyce	091	73107	68258	25016	784//	14105	84818	86635		091	70702	86022	26214	65648	13109	86630	87272		091	91130	08	pr.	+
Lerwick	005	92207	02454	24109	9////	09400	89/00			005	92413	06506	24710	9////	10210	89/00			005	01092	09	FF	FFd, d, ff
Wick	075	81002	15406	25611	560/7	10002	81700	85703	88270	075	70000	30402	26211	650/2	11207	81700	86632		075	00090	07	ff	ff
Sule Skerry	010	92312	06434	24209	9////	09003	89/00			010	82313	48515	25409	874//	09308	88710			010	97091	09		
Cape Wrath	049	92315	04474	24810	9////	10204	89/00			049	92302	02454	25409	9////	09105	89/00			049	97080	09	ff	ff
Stornoway	026	71707	75022	25211	7618/	10003	81702	85705	86710	026	52112	89012	26011	36331	09310	83709	83362		026	00090	08	+	+
Benbecula	022	92110	09505	25611	9////	11001	89/01			022	72013	65025	26110	762//	09307	85704	87706		022	01091	09	ffd, d.	id, f
Tiree	100	81811	06465	26610	860//	10003	82700	88701		100	81909	03505	27111	860//	11208	83700	88701		100	97101	10	id, ff	id, fff
Aldergrove	917	50803	30102	27114	554//	13001	81710	85634		917	70702	13104	27713	760//	12305	82700	85702	87707	917	00110	10	f	fif
Malin	980	82707	50105	27412	862//	11102	85703	86708	88713	980	80000	40215	27512	861//	12302	86702	88708		980	97111	10		
Belmullet	976	82007	16284	27411	863//	11001	88706			976	82107	30505	27711	861//	10206	84702	88708		976	97110	10		
Birr	965	70000	70032	27713	756//	12004	87633			965	80000	56102	27313	864//	12704	86711	88630		965	9713	09		
Dublin	969	80000	65605	27215	855//	13203	83622	88634		969	83102	60106	27214	7537/	14303	81707	83625	86640	969	9714	14		
Shannon	962	82804	80026	27813	854//	12002	82710	88636		962	80000	65505	27813	862//	12301	82705	85708	85714	962	9713	13		
Roches Point	952	70000	75032	27614	753//	12101	83709	87650		952	83205	62022	27513	856//	12301	81630	88650		952	0013	13		
Valentia	953	80000	60102	28212	862//	12102	88704			953	92903	08475	27912	9/0//	11400	89/01			953	9711	11		

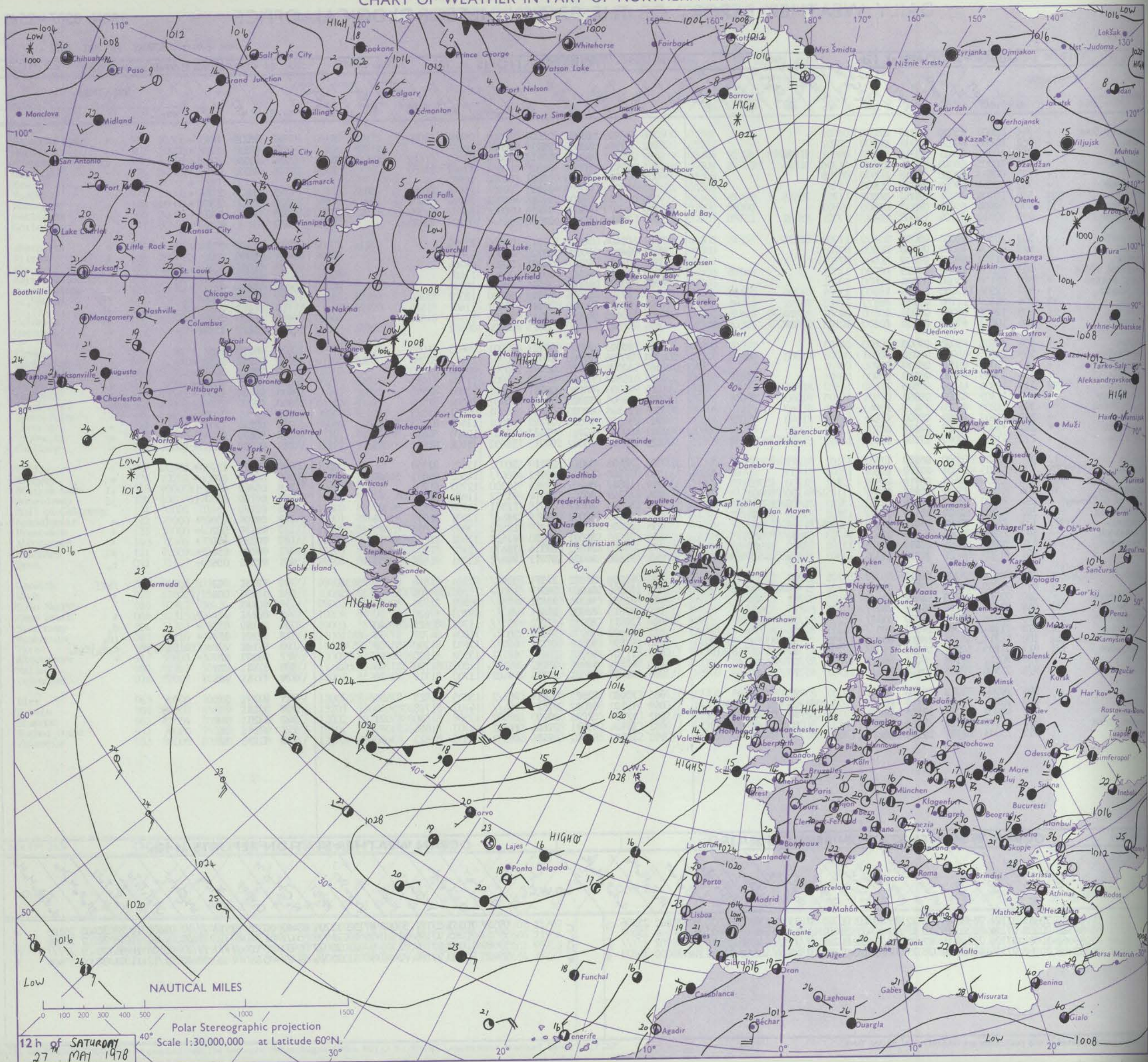
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Date of Issue SUNDAY 28 MAY 1978

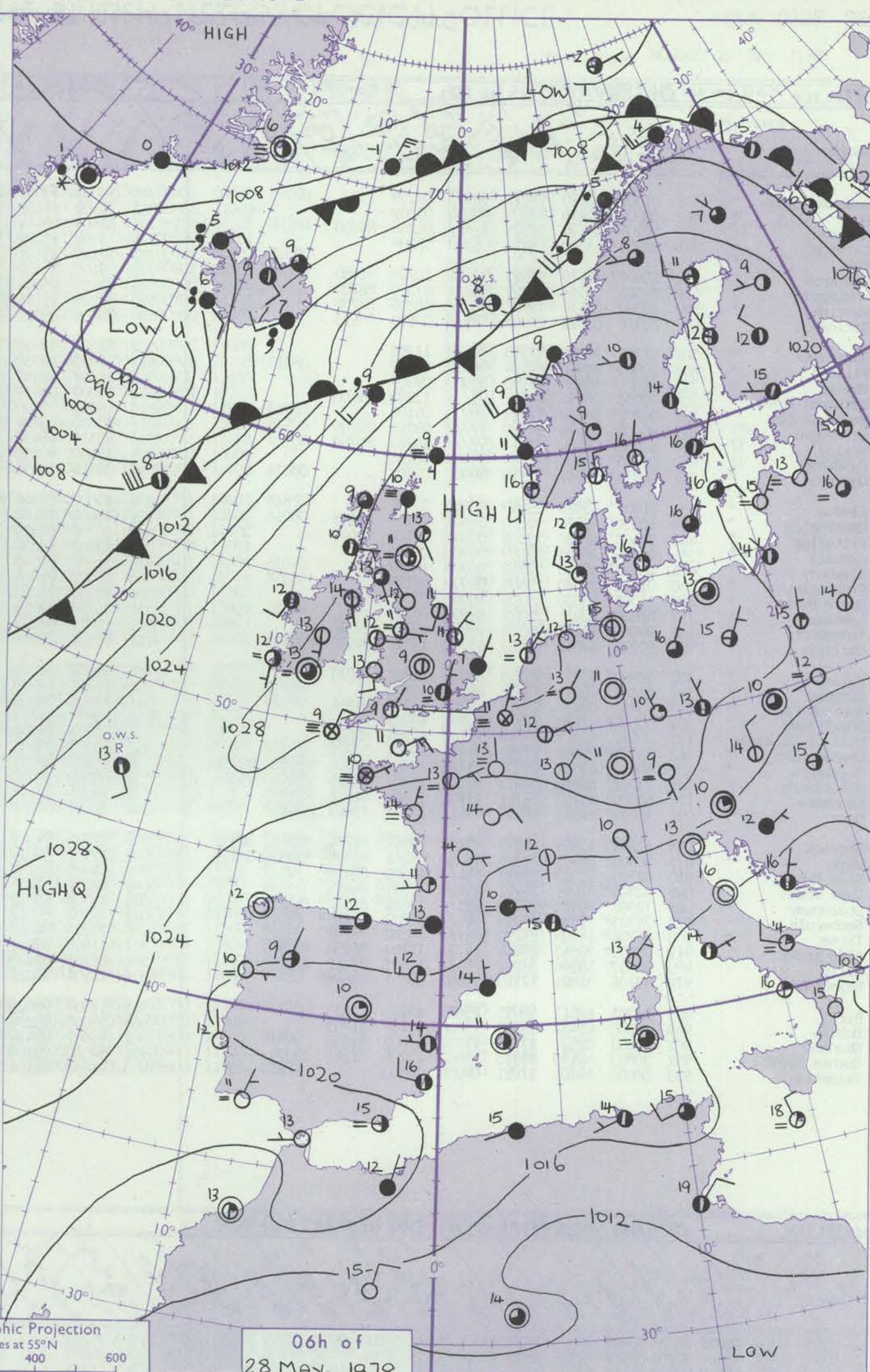
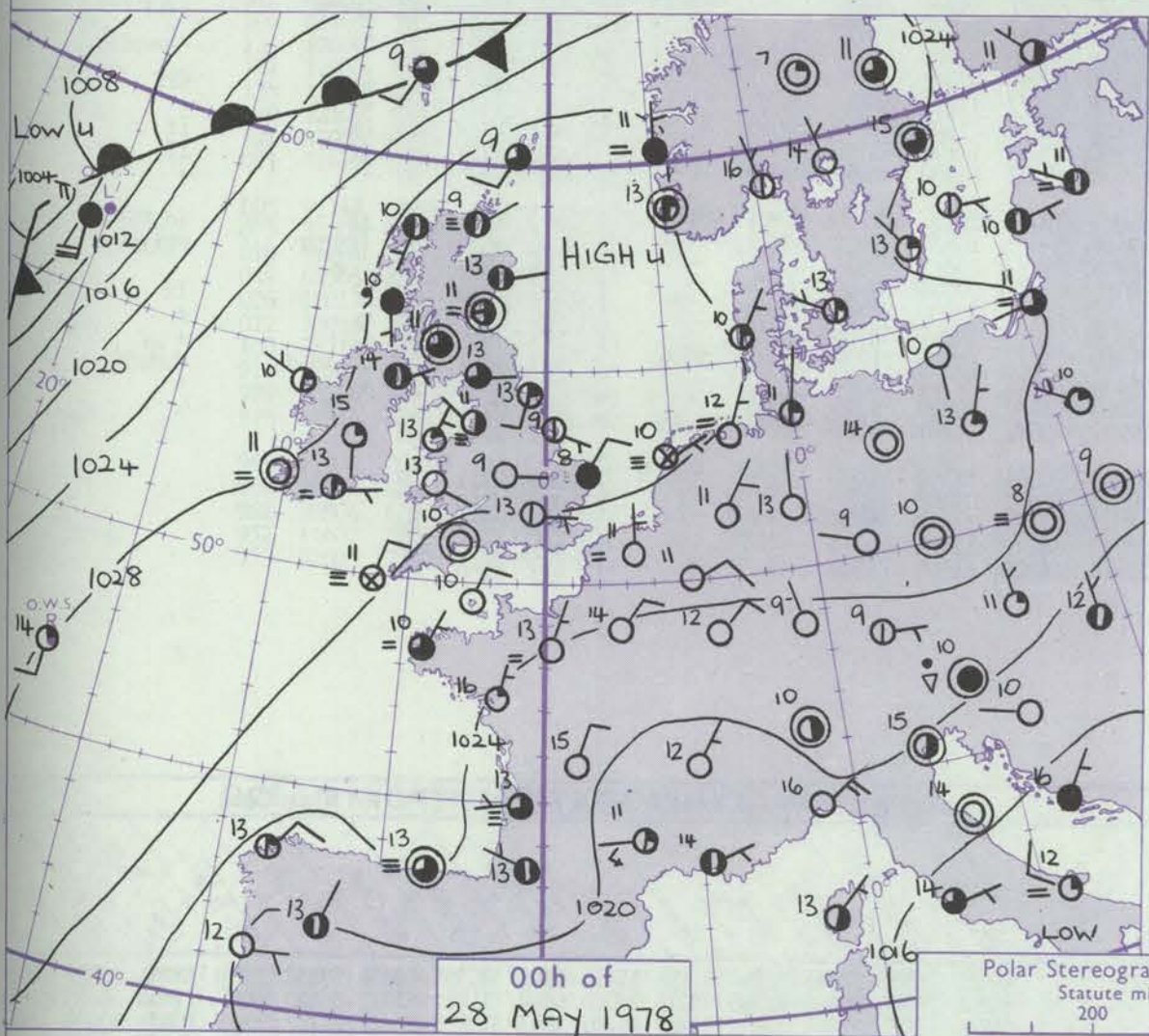
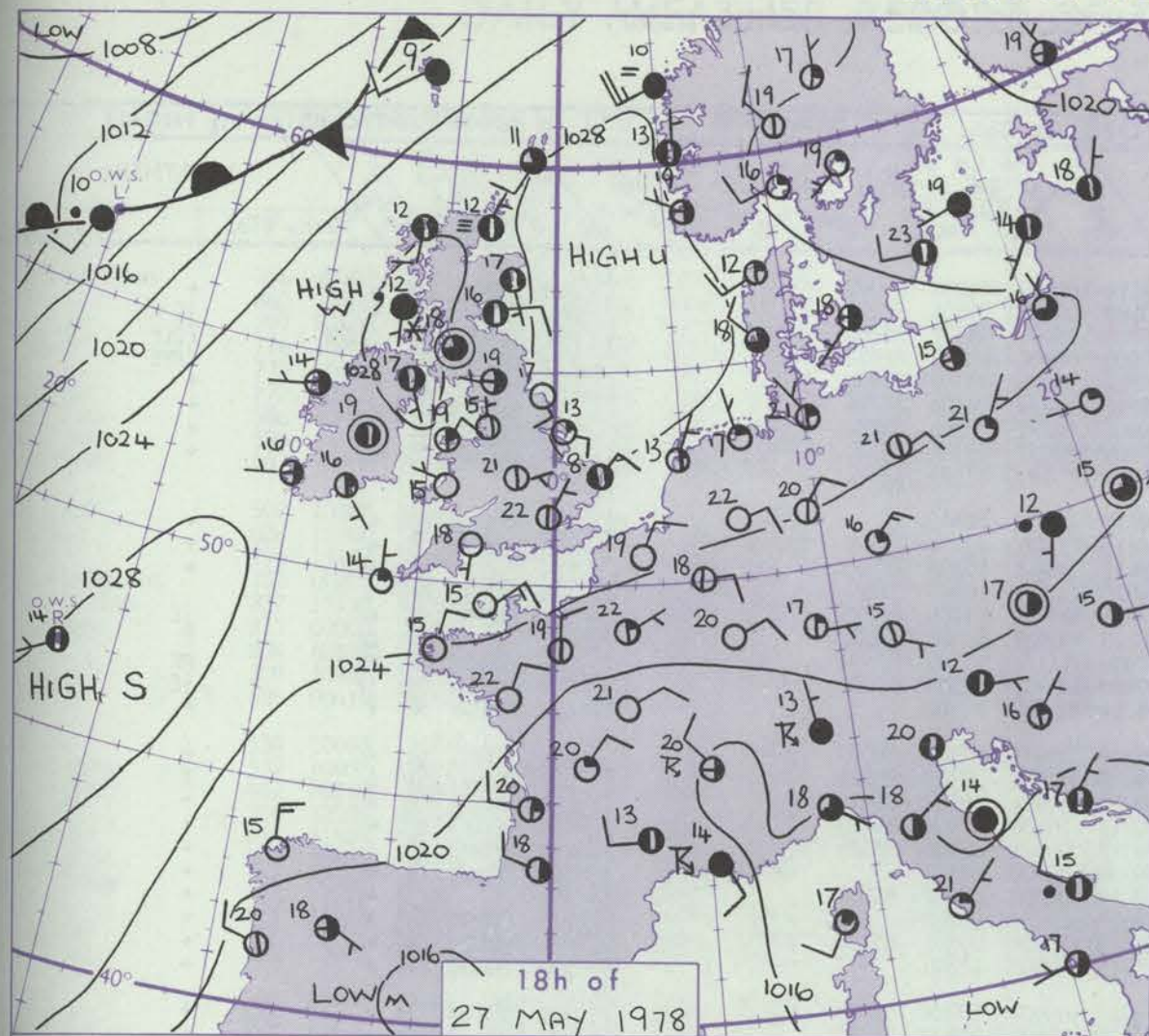
Code FM II.V		OBSERVATIONS at 12h. 27 May 1978									OBSERVATIONS at 18h. 27 May 1978									OBSERVATIONS during DAY						
Station	iii	Nddff	VVwwW	PPPTT	N _h LhC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h LhC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _x F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	00607	65020	27318	00900	08801				746	10707	64030	26020	00901	09604	81080				746	00210	144	+		+	
Hurn	862	01608	60020	27218	00900	08702				862	01804	50050	26118	00900	10607				862	00190	130	+		+		
Manston	797	10212	65021	28013	11400	09801	81810			797	20307	68020	27412	15401	09802	81612			797	00140	094	+		if		
Gatwick	776	10305	58040	27518	11600	11706	81835			776	10910	58040	26320	00901	11602	81080			776	00220	130	+		+		
Kew	775	00803	62020	27518	00900	08706				775	00906	65020	26221	00900	10603				775	00220	132	+		+		
Heathrow	772	00804	59050	27519	00900	11806				772	10306	65020	26122	00901	11604	81080			772	00220	135	+		+		
Honington	586	10704	78034	28317	00902	11703	81075			586	10708	75020	27716	00901	11502	81080			586	00190	120	+		+		
Wattisham	590	00606	65024	28117	00900	09803				590	10409	62010	27416	00902	10702	81080			590	00190	104	+		+		
Gorleston	497	80310	32104	29008	861//	07001	88702			497	70410	60022	28508	755//	07703	87620			497		001				+	
Aberporth	502	10304	62050	27716	11600	11000	81830			502	02906	70020	27315	00900	12704				502	00170	135	+		+		
Filton	628	00404	75020	27520	00900	09703				628	01006	70020	26222	00900	11604				628	00230	143	+		+		
Rhoose	715	01309	68020	27219	00900	07805				715	01603	67020	26321	00900	08704				715	00210	131	+		+		
Hartland Point	703	00304	64050	27613	00900	11001				703	02506	58050	27114	00900	11400				703	00150	135					
Mount Batten	827	02108	75020	27614	00900	10002				827	02305	68020	26815	00900	10702				827	00150	142	+		+		
St. Mawgan	817	12906	17400	27715	12000	13004	81700			817	52903	06464	27612	56000	12000	85700			817	00170	127	if		fff		
Scilly	804	80507	12104	27915	861//	12103	88702			804	23605	30054	27414	15401	11601	81614			804	00171	049	ff		ff		
Oldrose	809	12406	58051	27516	12500	09002	81820			809	12603	60050	27215	11500	10103	81825			809	00170	135	+		+		
Guernsey	894	10611	57051	27414	11300	10103	81809			894	00514	56050	25915	00900	09602				894	00160	126	+		+		
Elmdon	534	00905	75020	27720	00900	04803				534	10705	75020	26921	00901	09603	81080			534	00220	148	+		+		
Cardington	559	10505	81020	28318	00901	06703	81080			559	20506	70020	26721	00901	12605	82080			559	00210	147	+		+		
Wittering	462	01004	81020	28417	00900	09801				462	10408	80020	27718	00901	09501	81080			462	00200	148	+		+		
Watnall	354	00405	82020	28419	00900	08801				354	10807	83020	27820	00901	11704	81080			354	00220	148	+		+		
Shawbury	414	10904	61044	27519	11500	14807	81825			414	10905	80010	26422	11601	11603	81840			414	00230	105	+		+		
Finningley	360	11305	82020	28321	00901	10805	81080			360	11008	82020	27721	00901	10501	81080			360	00230	151	+		+		
Spurn Point	396	21208	80020	29413	10941	09003	81360			396	21108	80020	29013	14501	08602	81825			396			+		+		
Leeming	257	11607	70021	27921	11601	11803	81840			257	31508	75030	27222	38601	11400	81845	83656		257	00240	120	+		+		
Tynemouth	262	31003	32051	28416	00901	13102	83075			262	80000	69021	28413	4563/	10400	84635	88358		262	00170	082	+		+		
Carlisle	222	63005	70012	27621	18632	14805	81830	86080		222	52905	75022	27219	28602	15101	81830	85075		222	00220	123	+		+		
Valley	302	43608	75030	28120	11532	11101	81822	83075		302	30408	80011	27719	20932	12602	82359			302	00220	127	+		+		
Ringway	334	12605	57024	27720	11601	12804	81835			334	73308	66031	26722	786//	14502	84835	84640		334	00240	090	+		+		
Squires Gate	318	52806	12404	28714	46001	12001	81700	83702		318	13507	30284	27915	16200	12703	81703			318	00160	073	if		if		
Ronaldsway	204	82203	05412	28912	860//	11105	84700	88702		204	21303	60404	27714	11532	11606	81825			204	00170	105	if		if		
Mill of Galloway	131	70000	58022	28715	12531	13203	81820	87075		131	52905	80012	27718	12531	14708	81820	84075		131	00190				if		
Eskdalemuir	162	72305	82022	27519	786//	12802	83830	87645		162	70000	83032	27319	786//	12601	81830	87645		162	00200	006	+		+		
Prestwick	135	72907	75022	28616	12072	13000	81701	87080		135	60000	70022	27718	18532	13808	81823	85075		135	00180	072	+		+		
Abbotsinch	140	73208	84012	27919	32601	14703	83830	87080		140	72408	84022	27320	11632	17602	81830	87080		140	00220	101	+		+		
Leuchars	171	70805	86032	27418	785/8	13102	83820	86657		171	70810	81022	27316	28632	12302	81830	87080		171	00200	054	+		+		
Dyce	091	61105	84032	27220	48504	13302	81825	84640	86075	091	71606	84026	27717	785/2	12801	81828	87657		091	97210	056	+		r _o		
Lerwick	005	82214	58205	26611	880//	10206	81701	83703	86618	005	62209	82012	27711	3847/	09204	81814	83635	86360	005	97131	042	d _o d _o		FFff		
Wick	075	71009	32404	27613	48002	11102	81700	83702	87072	075	70306	40402	28712	6503/	11207	81701	85650	87358	075	00130	064	if		if		
Sule Skerry	010	72308	60258	26611	751//	10105	83702	87625		010	82504	84024	27511	853//	09302	82706	88625		010	00110						
Cape Wrath	049	72310	82014	27110	784//	10207	83815	87620		049	72315	83032	27611	755//	09203	87620			049	00111	005	ff		+		
Stornoway	026	62016	80012	27113	6533/	11204	82709	85625		026	71911	80022	27712	755//	11701	82620	87640		026	97140	052	+		d _o		
Benbecula	022	71914	81014	27612	753//	10107	81706	85710	87616	022	82109	65035	27712	860//	11604	84701	87705	88710	022	97131	017	+		id _o		
Tiree	100	81710	56285	28412	860//	12205	82700	83701	85702	100	81808	50505	28312	860//	12603	81700	83702	85704	100	97131	001	ffid _o d _o d _o if		d _o d _o ifid _o		
Aldergrove	917	72805	50044	28716	753//	14203	83707	84709	87619	917	71507	63042	28017	685/2	15502	81822	86645	87070	917	00200	029	+		+		
Malin	980	70812	59105	28412	662/2	11001	82705	86709		980	60206	40402	28212	46102	11807	81702	83706	85075	980	9713	020					
Belmullet	976	72508	78025	28414	764//	12302	85715	87638		976	52607	84031	27814	45402	11703	81719	83638		976	9716	035					
Birr	965	70000	81012	28318	785//	13000	85821	87636		965	70000	82022	27319	785/2	13805	81825	87636	85070	965	0020	002					
Dublin	969	70704	59102	27919	763//	14000	82709	84714	87630	969	51102	68012	27517	554//	14707	81718	85630		969	0019	007					
Shannon	962	60000	80025	28517	48532	13001	82720	83645		962	52704	82032	27220	18602	13508	81830	85070		962	9720	049					
Roches Point	952	71206	65022	28117	38401	14302	81818	83650	87075	952	31404	65011	27616	11402	14703	81816	83075		952	0018	081					
Valentia	953	73003	62104	28514	762//	13003	86705	86625		953	52603	83012	27416	48502	13805	82823	83640		953	0019	007					

Code FM 21.V	OCEAN WEATHER STATION REPORTS at 12h.																OCEAN WEATHER STATION REPORTS at 18h.																
	Q.W.S.		99 L _a L _a L _a	Q _c L _o L _o L _o L _o	Y Y G G i w	N d d f f	V V w w W W	P P P T T	N _h L _h C _M C _H	D _s v s a p p	8 N _s C _H s _s	8 N _s C _H s _s	O T _s T _s T _d T _d	I T _w T _w T _w T _w	3 P _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	Q _c L _o L _o L _o L _o	Y Y G G i w	N d d f f	V V w w W W	P P P T T	N _h L _h C _M C _H	D _s v s a p p	8 N _s C _H s _s	8 N _s C _H s _s	O T _s T _s T _d T _d	I T _w T _w T _w T _w	3 P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
C L M R		99527	70355	27121	73308	97152	12105	43502	00706	82821	82925	05500	10760	30302	25206			C L M R		99527	70355	27181	53007	97158	12704	43463	00306	82918	////	05601	10789	30403	26105
		99568	70202	27124	82020	97258	17610	58477	51001	81814	85628	0705	11041	30504	25007					99567	70205	27184	81910	95605	14609	85477	61714	87710	88620	0710	11019	30202	26006
		99660	10031	27124	72319	97022	20607	75400	00220	////	////	00105	10691	30502	////					99660	10032	27184	82315	97022	20607	80977	00202	////	00106	10696	30402	////	
		99468	70167	27124	41205	98028	29114	48501	00103	82820	////	0712	11316	30000	30803					99470	70170	27184	72407	98011	28014	78777	00707	81820	87650	0712	11371	30000	28904

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours an anticyclone has remained stationary over the North Sea with a ridge extending to the Azores.

During the next 24 hours the anticyclone will persist but Atlantic troughs will move slowly east to affect northwest Scotland.

Issued at midday SUNDAY 28 MAY 1978

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

OBSERVATIONS at 00h. 28 May 1978											OBSERVATIONS at 06h. 28 May 1978											OBSERVATIONS during NIGHT						
Station	ill	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	ill	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	ill	RR T _n E	T _g T _g	WEATHER						
																						21h.—03h.	03h.—09h.					
Boscombe Down	746	01008	60010	28112	00900	09209				746	50000	57051	28411	00902	09304	85072				746	00100	03	+	+				
Hurn	862	00000	30100	27809	00900	09209				862	23302	16100	28109	00901	09305	82075				862	00060	04	+	if				
Manston	797	90207	03474	28808	97777	08208	89/00			797	83609	03464	28708	86077	08302	88700				797	00070	08	iffff	ffif				
Gatwick	776	00905	45040	28511	00900	09209				776	10702	16284	28608	00901	08202	81075				776	00070	05	f	ffff				
Kew										775	50101	35101	28810	56300	09305	85706				775	00060	50	+	+				
Heathrow	772	10904	58010	28313	00901	10208	81090			772	70105	25101	28810	76277	09303	87704				772	00090	05	+	+				
Honington	586	80503	03461	29207	86077	07303	88700			586	83502	45054	29607	86277	06306	88703				586	00060	04	ff	+				
Wattisham	590	80307	09424	29107	86077	06206	88700			590	80206	15104	29506	86077	05304	88701				590	00060	05	ff	+				
Gorleston	497	80310	60022	29008	85577	07400	88625			497	80204	60022	29507	85577	07105	88625				497								
Aberporth	502	01302	70020	28513	00900	11308				502	01608	75020	28113	00900	10305				502	00120	08	+	+					
Filton	628	00905	62020	28114	00900	09207				628	10905	58050	28612	00901	10304	81075				628	00100	05	+	+				
Rhoose	715	00000	65020	27913	00900	09307				715	20502	58050	28412	10941	10305	81365				715	00110	06	+	+				
Hartland Point	703	92008	00454	28111	97777	11205	89/00			703	10000	05414	28510	00901	10303	81075				703	00080	06						
Mount Batten	827	00802	58020	27911	00900	09106				827	10302	20400	27810	00901	09304	81075				827	00080	04	+	if				
St. Mawgan	817	90000	03434	28509	97777	09204	89/00			817	02601	15404	28210	00900	09301	81078				817	00070	04	FF	ff				
Scilly	804	90310	00454	28311	97777	10205	89/00			804	90311	01454	27909	97777	09304	89/00				804	00090	08	FF	FF				
Culdrose	809	00605	40400	28309	00900	08205				809	10804	40050	27910	00901	08303	81080				809	00070	04	ff	ff				
Guernsey	894	00311	50050	27310	00900	09306				894	00513	50050	26711	00900	10302				894	00100	08	+	+					
Elmdon	534	00901	65020	29409	00900	07209				534	10000	61040	29809	00901	07306	81080				534	00050	51	+	+				
Cardington	559	10306	62020	28810	00901	10108	81075			559	10404	25104	29408	00901	08306	81075				559	00040	51	f	f				
Wittering	462	23603	62020	29508	00901	07104	82075			462	20206	66020	29709	00901	06207	82075				462	00070	03	+	+				
Watnall	354	00204	70020	29809	00900	07104				354	10602	65030	30211	16401	07306	81710				354	00070	02	+	+				
Shawbury	414	00503	45040	28812	00900	10307				414	20902	56040	29310	00901	08306	82075				414	00090	02	+	+				
Finningley	360	01202	80020	29508	00900	07103				360	00000	82020	30209	00900	07307				360	00060	01	+	+					
Spurn Point	396	11003	80020	29709	00901	07000	81075			396	10406	70020	30111	00901	08302	81075				396				+				
Leeming	257	01606	70011	29312	00900	08110				257	01806	57020	29610	00900	07303				257	00090	07	+	+					
Tynemouth	262	70000	69022	29111	70977	09307	87358			262	51907	61022	28813	50930	09501	85358				262	00110	08	+	+				
Carlisle	222	60902	57041	28813	45702	12211	84650	85075		222	03302	28041	28712	00900	11304				222	00100	06	+	+					
Valley	302	20407	70011	28213	00902	11302	82075			302	10902	64050	28312	00901	10304	81075				302	00110	06	+	+				
Ringway	334	02102	70011	28815	00900	10208				334	11202	61020	29213	00901	09302	81080				334	00110	07	+	+				
Squires Gate	318	43102	09424	28911	46000	11305	84701			318	11005	56104	29011	00901	10302	81080				318	97090	07	iffff	ffif				
Ronaldsway	204	03604	62010	28510	00900	10303				204	60903	61021	28412	55801	11500	85657				204	00080	04	+	ff				
Mull of Galloway	131	20102	81011	28713	25500	11304	82625			131	01308	60050	28612	00900	11712				131	00120								
Eskdalemuir	162	20000	08461	29110	00902	10104	82075			162	00000	03424	29707	00900	07302				162	00060	03	fff		fff				
Prestwick	135	60000	65032	28711	25732	10003	82650	83362	86075	135	61505	70031	28313	65777	11301	86650				135	00090	05	+	+				
Abbotsinch	140	73302	62012	28613	35531	12107	81625	83650	87080	140	60000	50044	28312	65277	11500	81705	86656				140	00090	03	if	if			
Leuchars	171	50000	56102	28711	15702	10302	81656	85075		171	30000	27104	28511	00902	11101	83075				171	00090	04	ff	if				
Dyce	091	70802	84022	28413	75677	11103	83645	87656		091	31502	50051	28013	15702	11500	81656	83075				091	00100	06	+	+			
Lerwick	005	62209	40284	28809	45202	09302	82704	83710	86072	005	81805	01465	28609	85077	09501	84700	84708	88613			005	97081	08	ff	id,FFFF			
Wick	075	70502	20402	29009	45037	09001	81700	83650	87359	075	81802	08414	27610	86077	10604	83700	88702				075	00070	05	fff	FFFF			
Sule Skerry	010	82505	78022	28210	85477	10702	88610			010	81408	40102	26709	85577	09611	88625				010	00090	09						
Cape Wrath	049	42305	82011	28411	45500	10201	84625			049	92302	02454	26910	97777	09706	89/00				049	00090	10	+	ff				
Stornoway	026	72007	70022	28010	75377	10802	81707	86622		026	62008	65012	26809	66277	09604	83705	86709				026	97090	09	d.	+			
Benbecula	022	71505	75035	27910	76477	10802																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

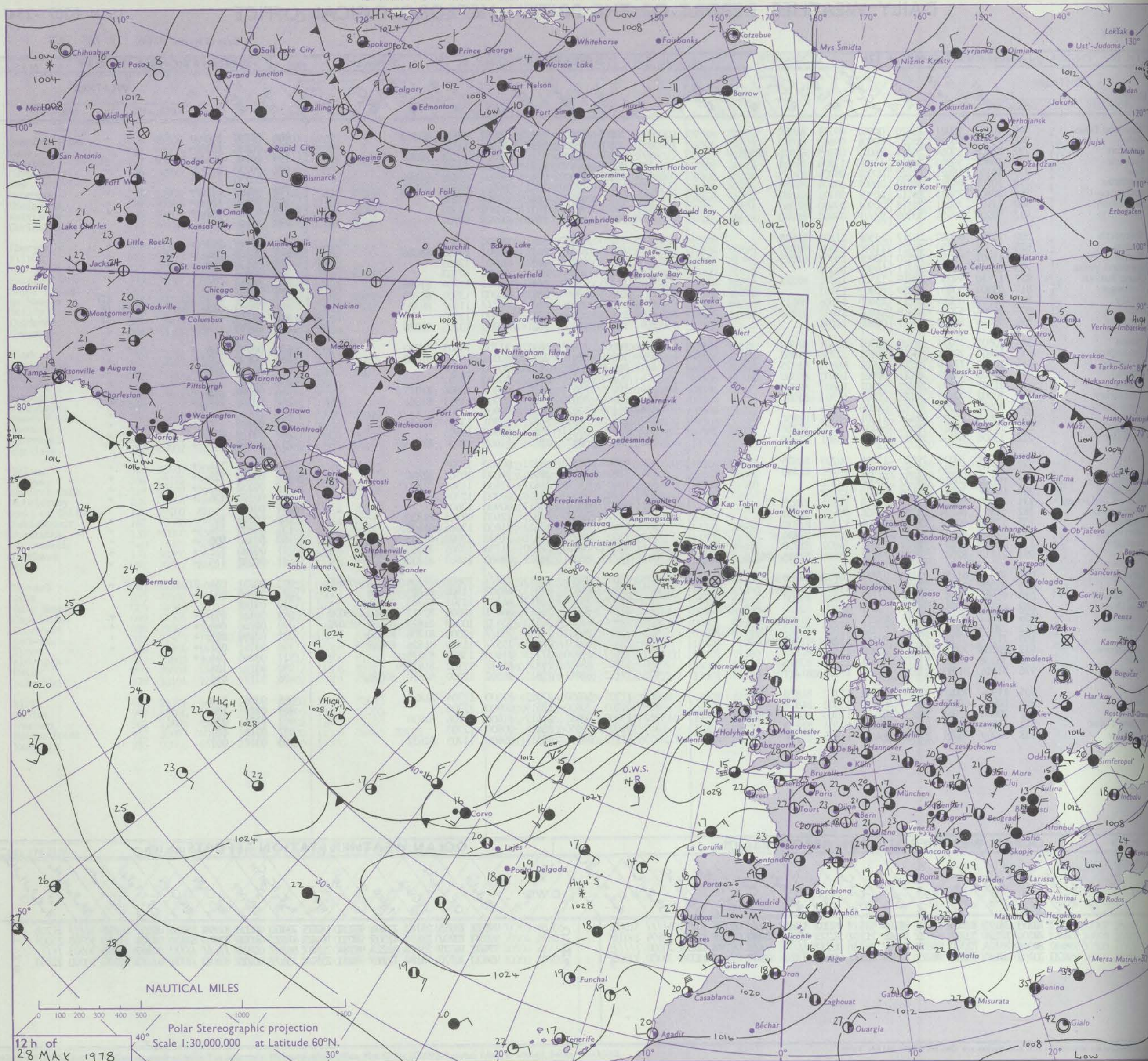
42557

Date of Issue MONDAY 29 MAY 1978

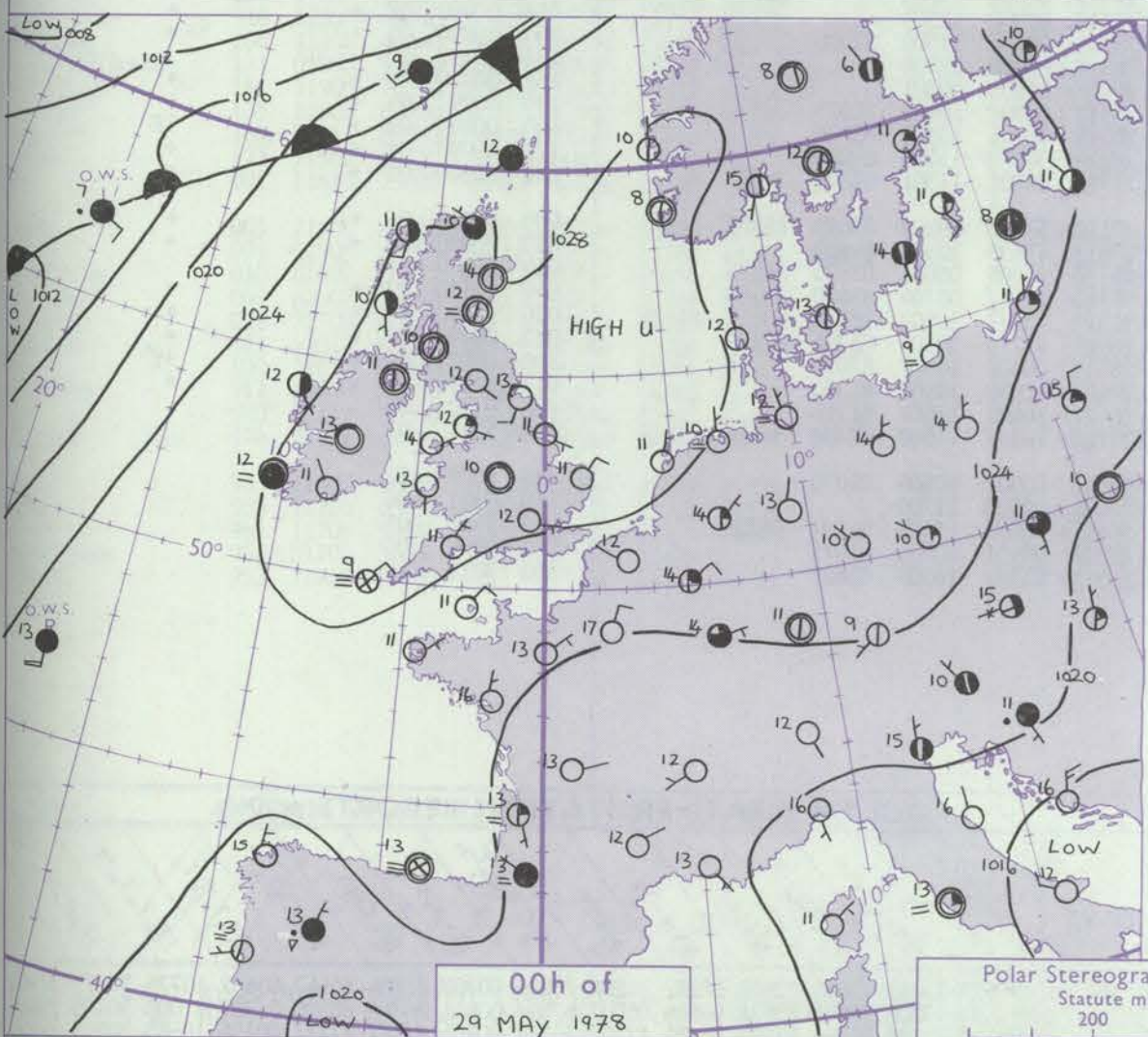
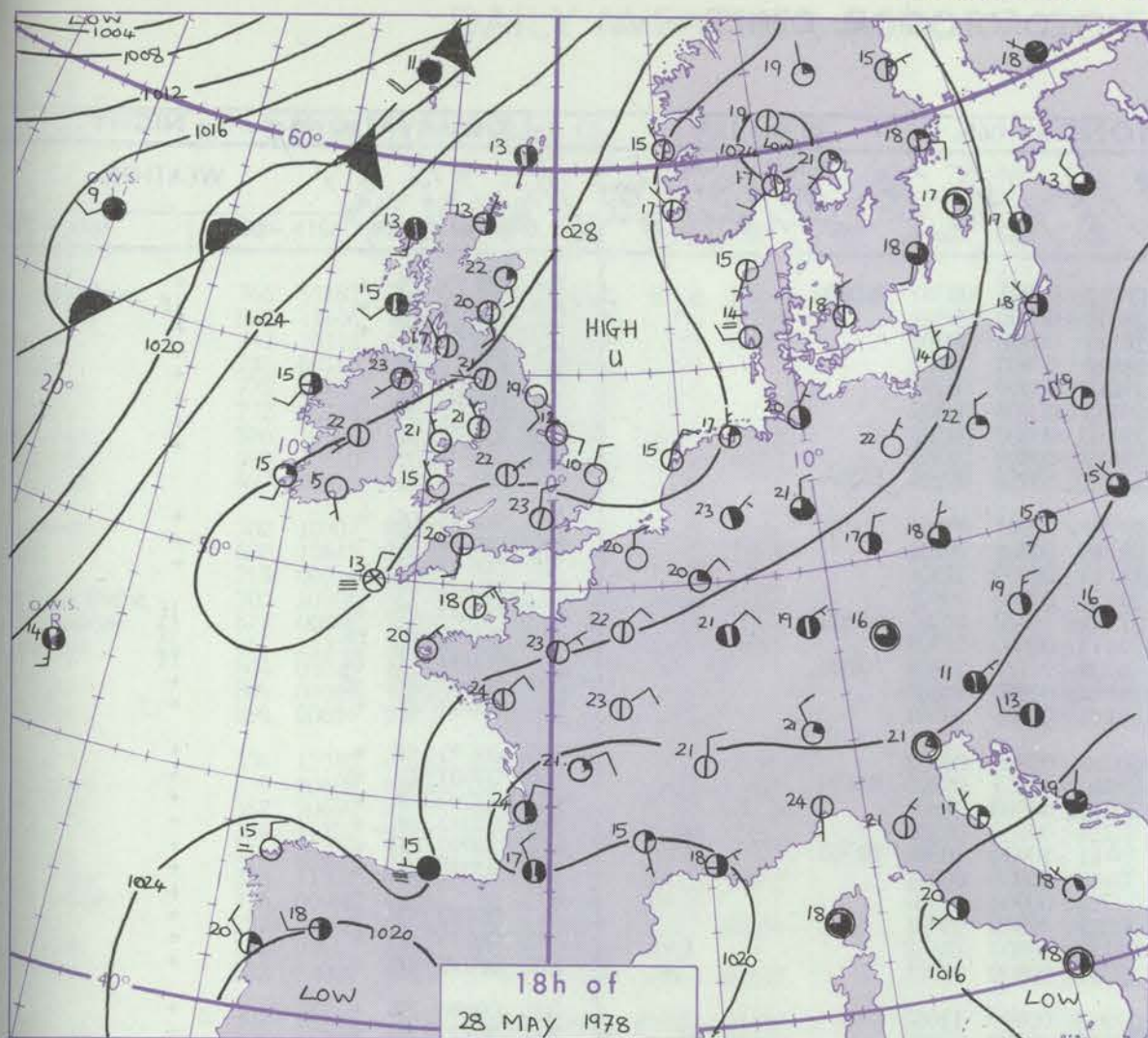
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
28 May 1978										28 May 1978																			
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x T	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	10707	72021	28520	00901	09701	81080			746	20206	81021	27222	00901	08603	82080			746	00230	148	+	+						
Hurn	862	13403	56050	28022	00901	09603	81075			862	01604	56050	27321	00900	11503				862	00230	133	+	+						
Manston	797	83608	25054	29811	860//	09105	83701	88703		797	20107	32401	28711	26200	10501	82703			797	00140	056	if	+						
Gatwick	776	10803	59040	28522	11600	11804	81845			776	00709	61010	27322	00900	11501				776	00230	132	+	+						
Kew	775	10101	65021	28720	00901	08805	81075			775	10205	68020	27422	00901	06602	81080			775	00230	132	+	+						
Heathrow	772	10505	64021	28820	00901	10804	81080			772	10110	72020	27423	00901	08502	81080			772	00240	135	+	+						
Honington	586	10803	75021	29418	00901	08701	81080			586	00510	66020	28918	00900	11304				586	00220	115	+	+						
Wattisham	590	11403	70021	29318	00901	09400	81080			590	00611	59050	28917	00900	11303				590	00210	117	+	+						
Corleston	497	90208	03454	30009	9/////	08400	89/00			497	00208	66024	29010	00900	09707				497		042		+						
Aberporth	502	13106	66020	29217	11501	11104	81825			502	03305	61050	28915	00900	11400				502	00190	143	+	+						
Filton	628	10306	59050	28921	11600	13000	81830			628	10405	81020	27523	00901	10703	81080			628	00240	144	+	+						
Rhoose	715	11407	59050	28820	00901	13000	81075			715	02605	64020	27521	00900	12605				715	00230	143	+	+						
Hartland Point	703	00203	48024	29711	00900	10306				703	00000	50050	28314	00900	10703				703	00150	124		+						
Mount Batten	827	12110	59050	28419	11500	12301	81822			827	12305	57050	27618	00901	12704	81080			827	00190	134	+	+						
St.Mawgan	817	03307	50400	28819	00900	13103				817	22803	08460	28414	26000	13500	81700			817	00200	125	if	fff						
Scilly	804	60107	08464	29115	65400	11106	86615			804	90209	04454	28713	9/////	11602	89/00			804	00160	075	ff	ff						
Culdrose	809	10907	57050	28619	11600	11003	81830			809	03105	50050	28217	00900	13500				809	00210	137	+	+						
Guernsey	894	00414	56060	27717	00900	11104				894	10613	57050	26718	00901	10705	81080			894	00190	138	+	+						
Elmdon	534	10603	72020	29520	00901	07701	81080			534	10606	70020	28322	11701	10603	81850			534	00230	148	+	+						
Cardington	559	10405	70011	29418	00901	12704	81080			559	10506	82010	28422	00901	13400	81080			559	00220	139	+	+						
Wittering	462	10210	73020	29718	00901	06801	81075			462	00408	62010	29118	00900	11500				462	00210	150	+	+						
Watnall	354	10505	82020	30121	00901	10400	81080			354	00707	81010	29122	00900	13703				354	00240	148	+	+						
Shawbury	414	21505	78020	28922	00901	12802	82075			414	10806	75010	27123	00901	12806	81075			414	00240	143	+	+						
Finningley	360	10602	70020	30121	00901	11803	81080			360	10908	70020	29221	00901	14501	81081			360	00240	148	+	+						
Spurn Point	396	00902	78020	31212	00900	09104				396	01109	77020	30212	00900	10705				396			+	+						
Leeming	257	11611	75020	29622	11701	12704	81850			257	11510	72010	28323	15701	13605	81656			257	00240	138	+	+						
Tynemouth	262	61507	48052	29614	6093/	10102	86358			262	01710	69011	28617	00900	10603				262	00170	092	+	+						
Carlisle	222	13006	58040	28822	11600	15801	81830			222	12807	62020	28221	11600	13604	81835			222	00240	147	+	+						
Valley	302	12408	70020	29220	12600	10205	81835			302	03407	68050	28521	00900	12705				302	00220	144	+	+						
Ringway	334	12207	81020	29023	11601	10701	81840			334	31806	75030	28024	34600	10502	82840			334	00250	129	+	+						
Squires Gate	318	02407	68010	29322	00900	12702				318	13407	65020	28621	11600	11501	81830			318	00230	137	+	+						
Ronaldsway	204	01107	37041	29416	00900	12102				204	01702	59040	28518	00900	12706				204	00190	136	+	+						
Mull of Galloway	131	10000	65020	29517	12500	13101	81825			131	02407	65010	28617	00900	12604				131	00190			+						
Eskdalemuir	162	11909	84024	28322	12600	09601	81830			162	12210	70020	27821	12600	09703	81830			162	00240	140	+	+						
Prestwick	135	12807	80021	28619	12601	13703	81830			135	13402	80020	28117	11600	13604	81838			135	00200	138	+	+						
Abbotsinch	140	12309	82021	28522	12601	16705	81830			140	12507	84020	27822	11600	13400	81835			140	00240	100	+	+						
Leuchars	171	41008	62050	28417	28631	14802	82830			171	11610	70020	27220	11730	13705	81850			171	00220	131	+	+						
Dyce	091	71612	82031	27521	7863/	13604	82835	86656		091	21710	80011	26522	28600	14803	81832			091	00230	110	+	+						
Lerwick	005	91711	01454	27710	9/////	10707	89/00			005	72002	70034	26913	752//	10602	81704	85623	85635	005	00151	034	FFff	+						
Wick	075	31509	20404	27214	22060	11802	81700			075	50306	66051	27213	48532	11500	81825	84656		075	00180	070	+	+						
Sule Skerry	010	91804	04454	26511	9/////	10801	89/00			010	82305	58054	26712	46107	11301	84702	88275		010	00140			+						
Cape Wrath	049	62305	81014	26515	22531	10400	82820	84360	86070	049	82312	80032	26813	26471	10803	82712	85460	88070	049	00151	051	+	+						
Stornoway	026	62017	70011	26616	48231	12301	81705	83618		026	71914	81032	26513	55532	10000	81622	85635	85072	026	00160	044	+	+						
Benbecula	022	72013	75012	27113	3533/	11307	82707	83615	85360	022	72010	84032	27112	753//	11000	81706	87650		022	00150	022	+	+						
Tiree	100	71711	57051	27713	782//	12206	81705	86640		100	72309	86031	27815	755//	11500	81626	87645		100	00161	031	+	+						
Aldergrove	917	22206	70020	28022	21500	15604	82825			917	32307	65020	27323	31600	13804	83830													

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s vsapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T	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	Q _c L _o L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s vsapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
CLMR	99527	70355	28121	82804	97152	16204	835//	00302	82922	////	05552	10758	3////	31005	CZCZ	99527	70355	28181	72804	97152	16205	73400	00000	81994	85646	05551	10816	3////	31206
	99571	70204	28124	52322	98028	14909	21502	51223	82820	85080	0//03	11020	30504	24010		99570	70207	28184	82309	98032	16409	4852/	00000	82820	83630	0//04	11010	30303	25009
	99660	10036	28124	82320	96032	22007	2637/	00213	////	////	00105	10674	30503	////		99660	10029	28184	82223	96284	20107	863//	00815	////	////	00107	10685	30503	////
	99470	70167	28124	81610	98022	27314	885//	00400	83820	87640	0//12	11350	30000	32003		99470	70170	28184	71713	98031	25914	756//	00712	87640	////	0//12	11370	30000	32003

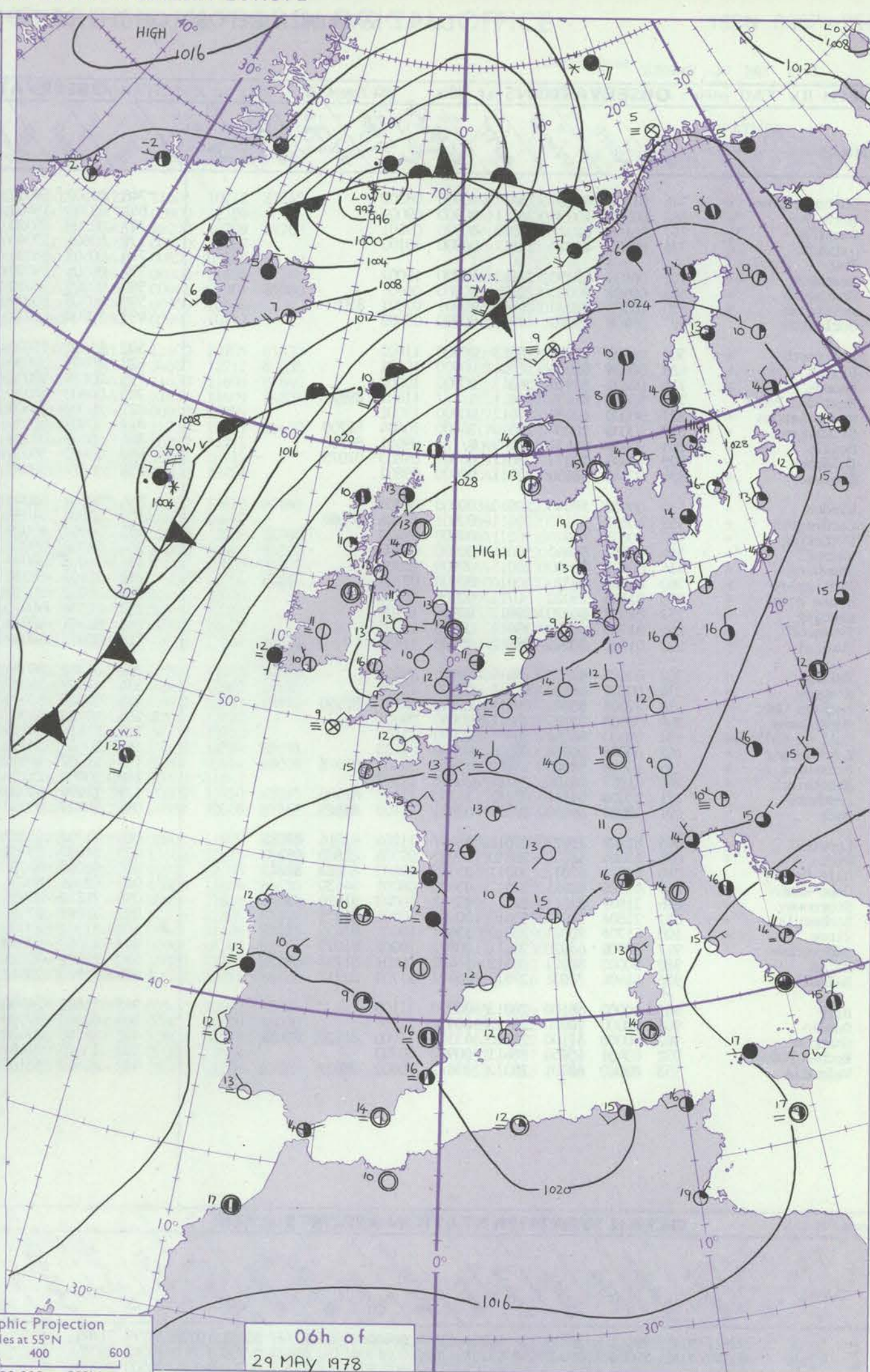
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
 Statute miles at 55°N
 200 400 600
 Scale is 1:20,000,000 at 60°N.



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone centred over the North Sea remained stationary. A deep depression south of Iceland moved northwards.

During the next 24 hours the anticyclone over the North Sea is expected to persist. Another Atlantic low will move north into Iceland.

Issued at midday
 MONDAY 29 MAY 1978

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

Code FM II.V	OBSERVATIONS at 00h.										29 May 1978	OBSERVATIONS at 06h.										29 May 1978	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 _h E	T _g T _g	WEATHER					
																							21h.—03h.	03h.—09h.			
Boscombe Down	746	01206	62020	28712	00900	08202				746	10507	50050	28712	00901	08303	81080				746	00110	06	+	+			
Hurn	862	00000	40050	28211	00900	09002				862	03303	13400	28010	00900	09501					862	00070	03	+	jf			
Manston	797	00106	62021	29010	00900	09601				797	00308	75020	28511	00900	09302					797	00090	06	+	+			
Gatwick	776	00402	40040	29112	00900	10103				776	03601	57040	28910	00900	09302					776	00070	04	+	+			
Kew										775	00503	65020	29012	00900	08201					775	00070	50	+	+			
Heathrow	772	00905	45050	29112	00900	10007				772	00305	59020	28912	00900	08309					772	00110	06	+	+			
Honington	586	00502	80020	30108	00900	06001				586	00205	78010	29910	00900	08302					586	00060	02	+	+			
Wattisham	590	10508	82020	29809	00901	07801	81081			590	00308	80020	29610	00900	07303					590	00060	05	+	+			
Gorleston	497	00408	66020	29911	00900	08802				497	50208	62031	29911	50950	09204	85358				497							
Aberporth	502	01702	60050	28513	00900	11602				502	11411	75020	27716	00901	09601	81075				502	00130	05	+	+			
Filton	628	00908	82020	28514	00900	10301				628	00909	30050	28713	00900	10204					628	00110	06	+	+			
Rhoose	715	00802	65010	28313	00900	10002				715	00810	58050	28113	00900	11301					715	00110	05	+	+			
Hartland Point	703	92004	01454	28611	9/////	11801	89///			703	00803	30014	27611	00900	10802					703	00091	06					
Mount Batten	827	00000	40050	27912	00900	11001				827	10000	16400	27311	16300	10501	81708				827	00090	05	+	jf			
St.Mawgan	817	10000	20284	28510	16000	10804	81700			817	00807	40050	27413	00900	11703					817	00080	04	FF	ff			
Scilly	804	90410	02454	28209	9/////	09601	89/00			804	90408	02454	26709	9/////	09709	89/00				804	00090	08	ff	ff			
Culdrose	809	10605	50050	28012	00901	09803	81075			809	00909	30050	26912	00900	10601					809	00090	06	ff	+			
Guernsey	894	00411	56050	27311	00900	09802				894	00612	50050	26112	00900	10501					894	00100	08	+	+			
Elmdon	534	00000	59040	29910	00900	08303				534	00401	42040	30010	00900	09302					534	00070	02	+	+			
Cardington	559	40806	35100	29711	00901	11204	84080			559	10504	61030	29910	15501	09305	81620				559	00060	01	+	+			
Wittering	462	00603	60020	30111	00900	09400				462	00203	65020	30210	00900	08301					462	00080	04	+	+			
Watnall	354	00505	60040	30311	00900	09802				354	00702	59050	30312	00900	09500					354	00090	04	+	+			
Shawbury	414	00803	58040	29015	00900	12004				414	21005	34040	29411	20930	10304	82362				414	00090	03	+	+			
Finningley	360	01002	60020	30310	00900	09104				360	01403	68020	30410	00900	08301					360	00070	02	+	+			
Spurn Point	396	01105	75020	30711	00900	10301				396	00000	70020	30712	00900	10302					396							
Leeming	257	01507	60020	29813	00900	10106				257	01506	56040	30011	00900	09301					257	00100	09	+	+			
Tynemouth	262	01706	61020	29414	00900	12105				262	02305	48050	29112	00900	10102					262	00110	10	+	+			
Carlisle	222	01302	50040	28812	00900	11801				222	00902	40040	28711	00900	09301					222	00090	03	+	+			
Valley	302	00605	62050	28414	00900	09601				302	01302	58050	27913	00900	11602					302	00100	05	+	+			
Ringway	334	00802	58020	29216	00900	12202				334	01802	56040	29513	00900	09202					334	00120	09	+	+			
Squires Gate	318	21004	58040	29112	15702	10101	81650			318	00905	50040	29213	00900	12303					318	00090	07	+	+			
Ronaldsway	204	00000	62020	28611	00900	09601				204	10703	57040	28114	00901	11500	81080				204	00090	06	+	+			
Mull of Galloway	131	00000	66010	28912	00900	11104				131	01410	60010	28313	00900	12804					131	00110						
Eskdalemuir	162	00000	20050	30108	00900	06103				162	00000	30050	29808	00900	06801					162	00050	01	+	+			
Prestwick	135	10000	58040	28810	00901	09104	81075			135	11302	56040	28313	00901	10601	81075				135	00090	04	+	+			
Abbotsinch	140	01902	56100	28714	00900	11307				140	30000	25104	28510	00901	10101	83075				140	00090	03	+	if			
Leuchars	171	10000	57111	28212	15700	11103	81650			171	12406	61020	28214	00902	11400	81080				171	00090	04	+	+			
Dyce	091	10000	58050	27814	00901	12105	81075			091	10000	60050	27713	00901	11301	81075				091	00100	05	+	+			
Lerwick	005	82302	75022	27612	884//	11204	81816	87631		005	71702	65022	27112	5553/	09204	85625	85360			005	00090	06	+	+			
Wick	075	63005	56052	28310	20932	09304	82360	86070		075	51607	59051	27613	45630	10501	84640				075	00090	05	+	+			
Sule Skerry	010	52012	82012	27011	25545	09103	82625	85275		010	62008	82031	26310	25505	08604	82625	86275			010	00080	07					
Cape Wrath	049	42309	80011	27411	45600	08001	84630			049	62305	80031	26712	2551/	08704	82620	86460			049	00100	09	+	+			
Stornoway	026	31909	82011	27311	15532	10003	81620	83070		026	71810	80031	26310	751//	10502	81702	83612	87624		026	00090	06	+	+			
Benbecula	022	21807	84011	27410	00902	10801	82075			022	71807	87031	26013	752//	10504	81704	87630			022	00090	07	+	+			
Tiree	100	41705	70021	28210	35601	10002	83635			100	21507	75034	26311	00901	10607	82075			100	00081	04	+	if				
Aldergrove	917	10000	65020	28611	00902	10002	81075			</																	

OCEAN WEATHER STATION REPORTS at 00h.																OCEAN WEATHER STATION REPORTS at 06h.															
Code FM 21.V																															
O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	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	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	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	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	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
C R I C	99527	70355	29001	83203	97152	16204	63530	00400	84925	////	05651	10788	3/////	31/04			99527	70355	29061	72402	98152	14204	73400	00708	81994	86647	05652	10776	3/////	31802	
	99570	70205	29004	81010	97638	13707	4742/	00817	84710	88525	0//04	11010	30202	25006			99570	70206	29064	83622	96636	06007	6732/	00641	86706	88520	0//07	11000	30405	25006	
	99659	10032	29004	82124	96015	17707	853//	00708	////	////	00207	10685	30503	24205			99659	10025	29064	82225	96025	17107	5631/	00204	////	////	00106	10685	30505	////	
	99470	70170	29004	81818	97032	24513	856//	00706	88633	////	0//11	11362	30604	32903			99471	70168	29064	71819	97012	22012	754//	00710	87616	////	0//12	11354	30605	////	

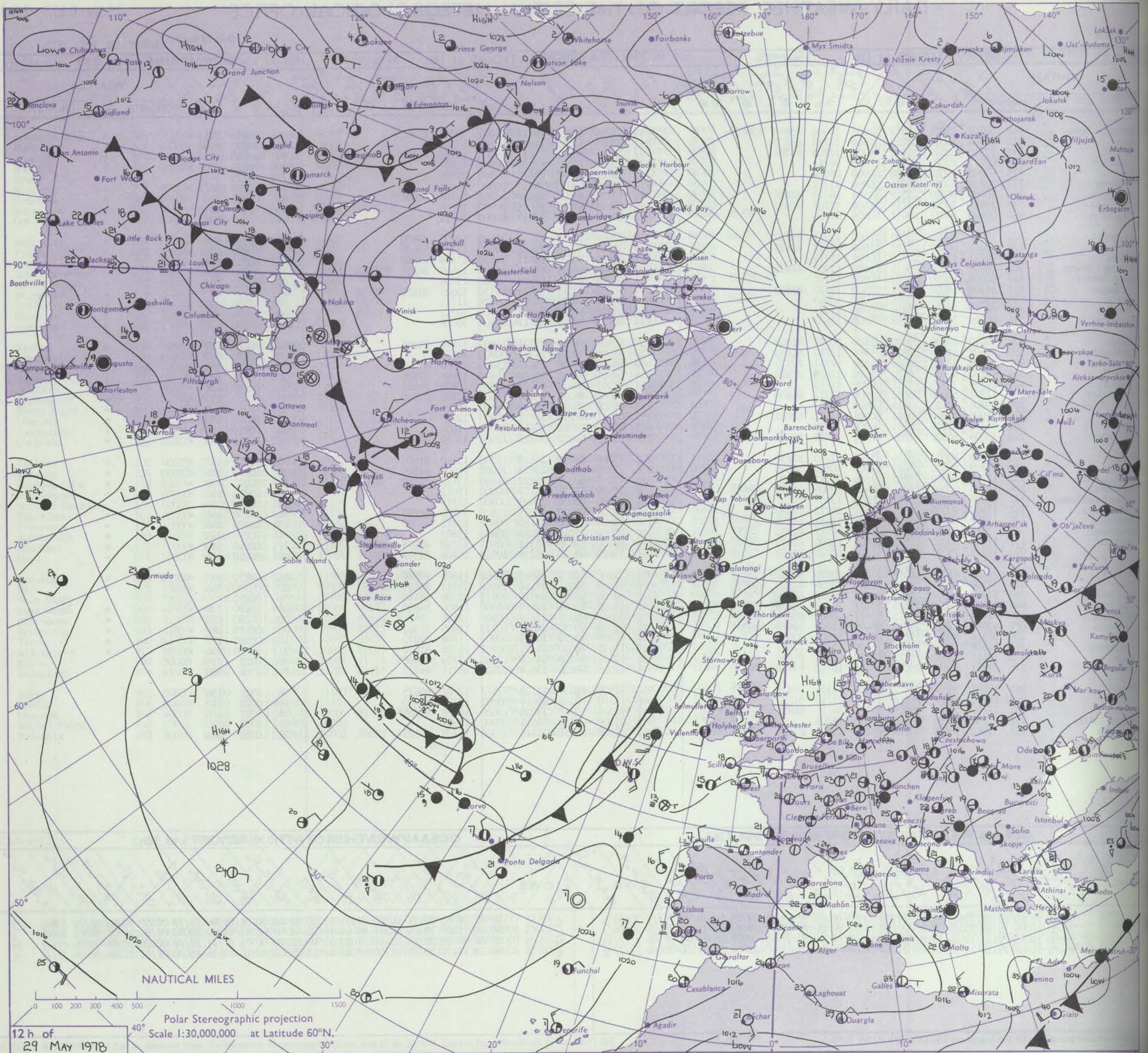
ISSN 0307-2541

Date of Issue TUESDAY 30 MAY 1978

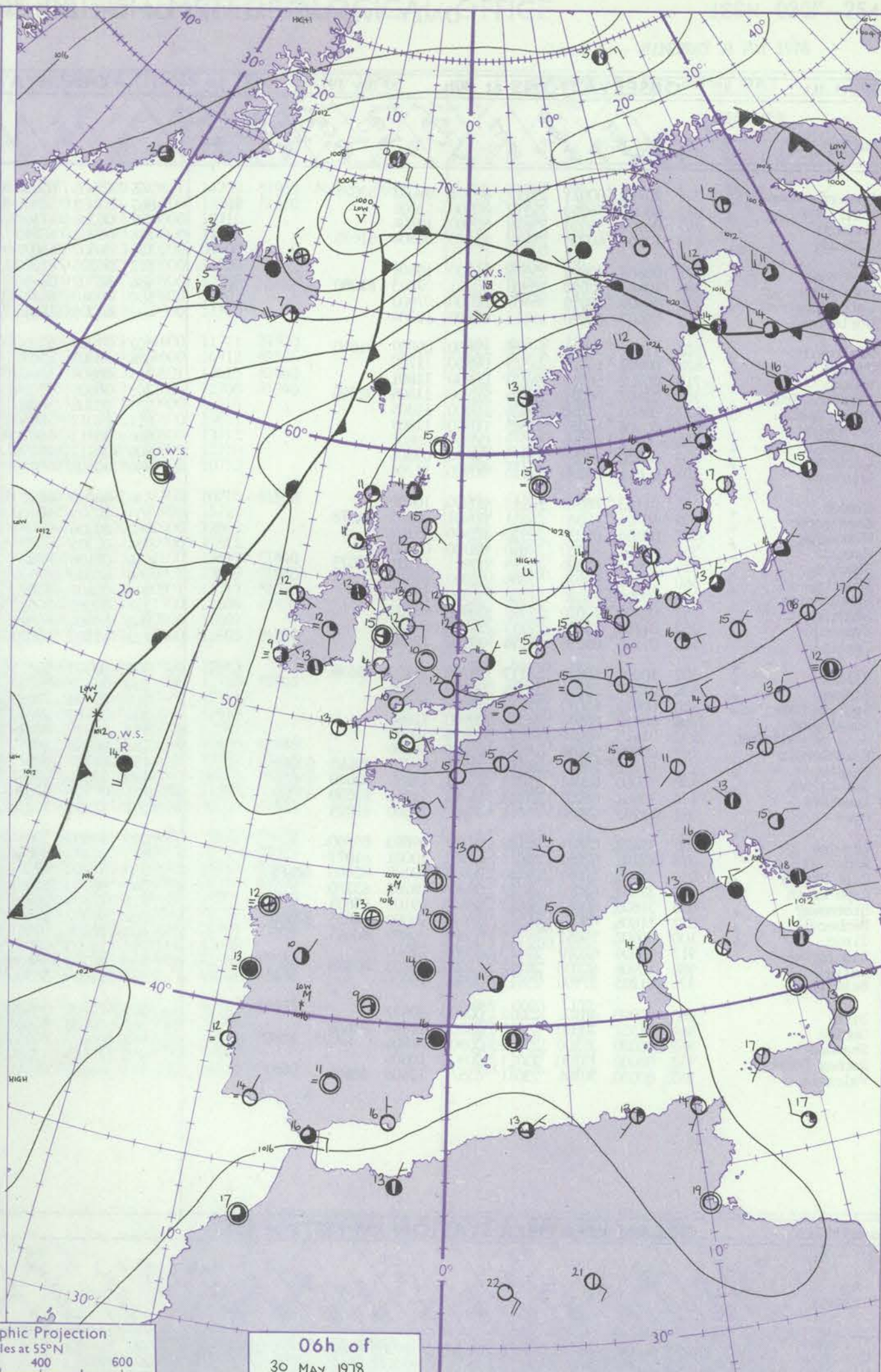
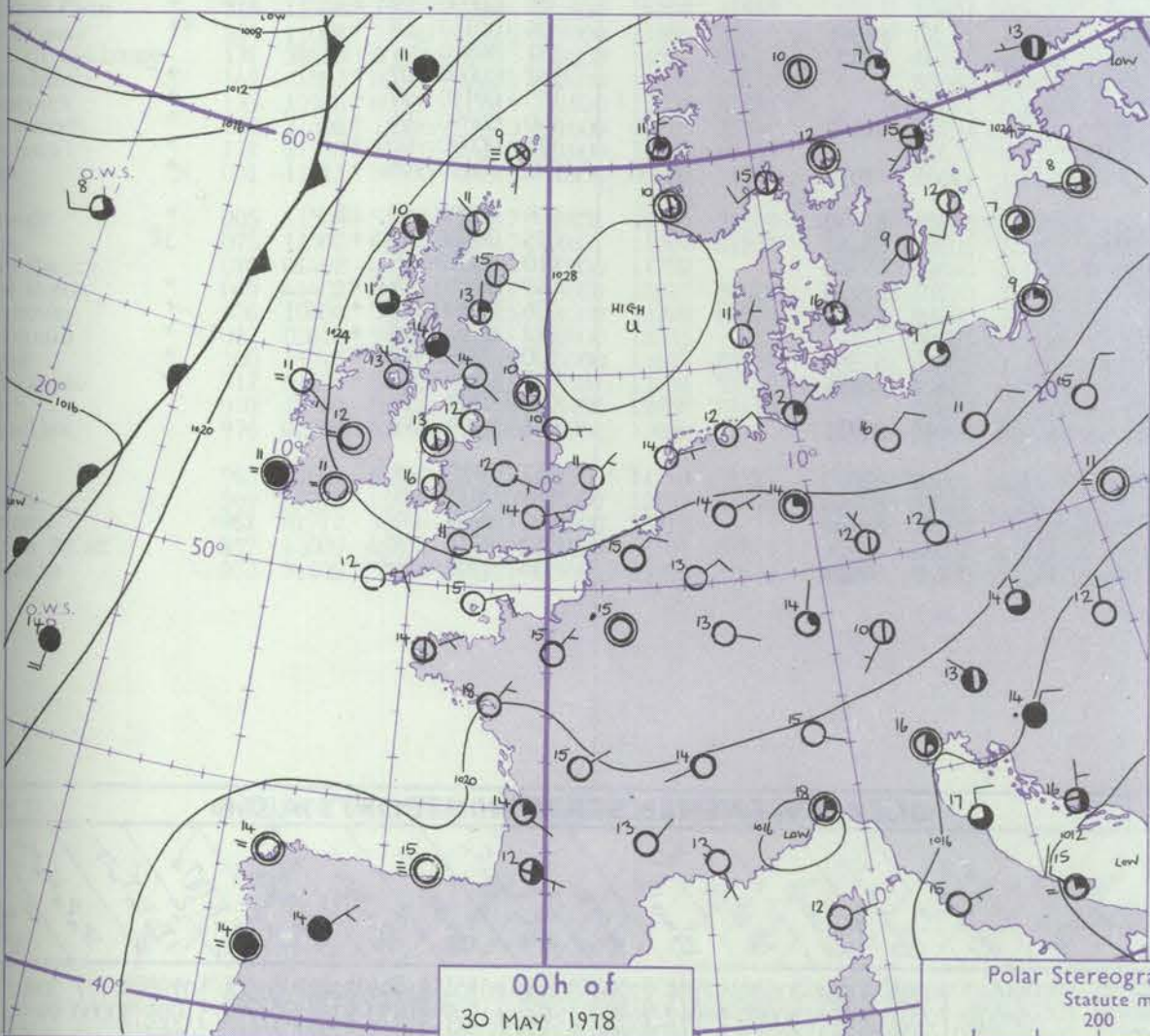
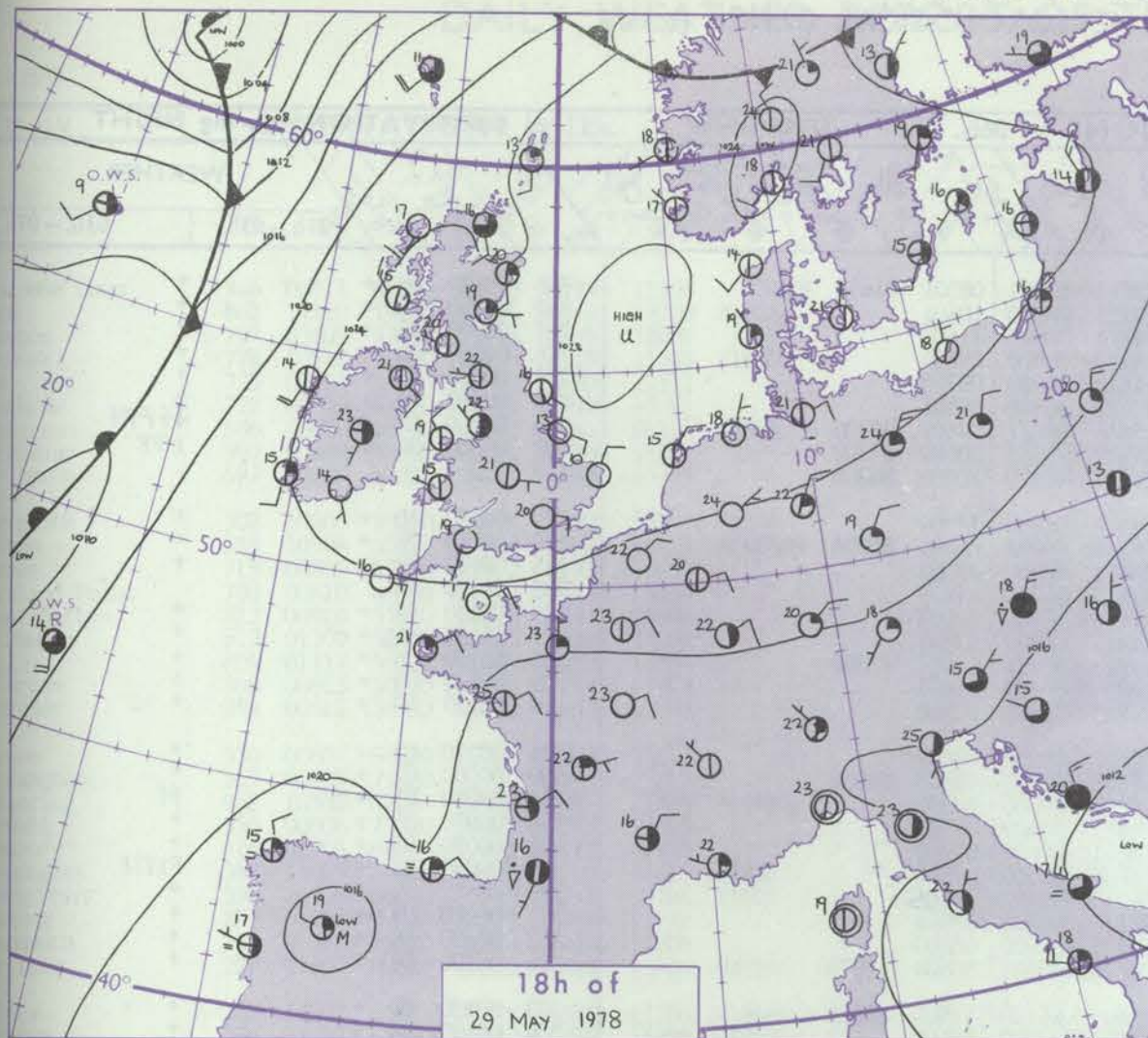
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99LaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChChCh	Dsvsapp	8NsChhs	8NsChhs	OTsTsTdTd	ITwTwTwTw	JPwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	NhChChCh	Dsvsapp	8NsChhs	8NsChhs	OTsTsTdTd	ITwTwTwTw	JPwPwHwHw	dwdwPwHwHw
99527	70355	29121	71602	97152	13304	33532	00705	82995	////	05652	10798	3////	30802		99527	70355	29181	60702	97151	12205	23454	00704	81994	////	05652	10844	3////	30802	
99569	70205	29124	73117	98036	09207	755//	00339	87620	////	0//05	11005	30403	04006		99570	70204	29184	52212	98031	14808	42501	00219	84820	83080	0//04	11038	30202	04005	
99660	10026	29124	72424	97022	18308	45410	00296	////	////	00306	10673	30505	////		99660	10028	29184	62418	97012	18507	60870	00501	////	////	00206	10688	30504	////	
99471	70168	29124	71722	97028	21014	784//	00608	82813	87626	0//12	11340	30606	////		99470	70170	29184	61720	97012	17813	35502	00610	83626	85070	0//13	11356	30606	////	

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
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a slow-moving anticyclone over the North Sea maintained a ridge of high pressure over the British Isles.

During the next 24 hours the anticyclone over the North Sea is expected to persist but with some temporary weakening of the ridge of high pressure over the British Isles as a depression over the Atlantic moves North towards Iceland.

Issued at midday TUESDAY 30 MAY 1978

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

Code FM II.V	OBSERVATIONS at 00h.										30 May 1978	OBSERVATIONS at 06h.										30 May 1978	OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e F	T _g T _g	WEATHER										
																							21h.—03h.	03h.—09h.								
Boscombe Down	746	20709	60021	25113	00901	09002	82075			746	40505	65030	23813	15731	08501	81656	83075			746	00120	09	+	+								
Hurn	862	00000	56050	24512	00900	11001				862	03402	50050	23111	00900	10601					862	00090	06	+	+								
Manston	797	00105	59020	25610	00900	10704				797	00208	47100	24311	00900	11602					797	00090	06	+	+								
Gatwick	776	10404	60020	25412	15600	09804	81635			776	00202	60010	24110	00900	09604					776	00080	06	+	+								
Kew										775	00302	65020	24412	00900	09703					775	00080	02	+	+								
Heathrow	772	00806	70020	25614	00900	10801				772	00205	61020	24512	00900	09501					772	00110	08	+	+								
Honington	586	10403	82020	26708	00901	07803	81080			586	80502	01464	25608	860//	08601	88700			586	00060	03	+	ffff									
Wattisham	590	00409	80020	26409	00900	07603				590	70310	01464	25209	760//	08602	87700			590	00060	04	+	ffff									
Gorleston	497	00407	66020	26611	00900	10704				497	40305	64011	25511	40970	10502	84360			497													
Aberporth	502	11204	62051	24316	15600	09807	81640			502	01608	63050	23414	00900	11301					502	00120	10	+	+								
Filton	628	00907	65020	24815	00900	11202				628	70807	65031	24213	40782	09501	84356	84080			628	00110	07	+	+								
Rhoose	715	00702	66010	24213	00900	11801				715	00608	50050	23513	00900	10503					715	00110	07	+	+								
Hartland Point	703	21407	60051	24014	20940	11804	82360			703	00609	32054	22413	00900	11608					703	00120	09										
Mount Batten	827	00603	57050	23614	00900	11805				827	00908	50050	21816	00900	12603					827	00130	07	+	+								
St.Mawgan	817	00606	60050	23815	00900	11809				817	01012	50050	21815	00900	12605					817	00120	06	+	+								
Scilly	804	00712	56020	23512	00900	10805				804	30813	56030	21113	30931	11607	83360			804	00120	08	+	+									
Culdrose	809	00910	50050	23413	00900	09806				809	00912	40050	22014	00900	11602					809	00120	09	+	+								
Guernsey	894	00811	56050	22515	00900	11706				894	00808	45050	21215	00900	12500					894	00130	10	+	+								
Elmdon	534	01103	78010	26012	00900	10400				534	00000	61020	25410	00900	08602					534	00070	02	+	+								
Cardington	559	40704	70020	26211	00901	10102	84078			559	20505	40100	25409	00901	09603	82078			559	00060	02	+	+									
Wittering	462	00106	68020	26910	00900	09102				462	00206	04464	25908	00900	08505					462	00080	05	+	ff								
Watnall	354	00607	80020	27010	00900	06803				354	00305	58050	26411	00900	08502					354	00070	03	+	+								
Shawbury	414	10603	60040	25113	00901	11101	81075			414	01106	68020	24811	00900	09500					414	00090	02	+	+								
Fimbley	360	00502	83020	27009	00900	07802				360	00000	07424	26607	00900	07500					360	00060	01	+	ffff								
Spurn Point	396	00906	75020	27510	00900	10805				396	00807	75020	26412	00900	10705					396				+								
Leeming	257	01705	70020	27511	00900	08102				257	02005	70020	26810	00900	08601					257	00070	05	+	+								
Tynemouth	262	01708	80020	27112	00900	09101				262	01604	80020	26711	00900	08400					262	00100	06	+	+								
Carlisle	222	01303	62020	25514	00900	12801				222	11103	65020	24813	00901	10804	81075			222	00100	04	+	+									
Valley	302	10000	60041	24113	15700	11803	81656			302	50000	68011	23315	55700	11500	85656			302	00130	08	+	+									
Ringway	334	01207	75020	25615	00900	09804				334	00802	82020	25015	00900	08400					334	00120	08	+	+								
Squires Gate	318	00910	65020	25712	00900	10201				318	00908	70010	24812	00900	10602					318	00090	07	+	+								
Ronaldsway	204	00810	60040	24316	00900	11604				204	20910	59040	24013	25631	11103	82645			204	00110	10	+	+									
Mull of Galloway	131	01410	66010	24815	00900	10606				131	11520	60020	23013	15600	11708	81630			131	00110			+									
Eskdalemuir	162	00000	50050	26410	00900	09000				162	00000	58050	25610	00900	08602					162	00060	02	+	+								
Prestwick	135	61202	58041	24914	25631	12803	82645	83362		135	01007	68011	24015	00900	12504					135	00110	07	+	+								
Abbotsinch	140	50000	62041	25013	55631	11802	82640	84650		140	10000	45041	24212	15600	10702	81640			140	00090	04	+	+									
Leuchars	171	33602	62031	25213	15702	11001	81650	83080		171	00502	58020	24912	00900	11301					171	00090	05	+	+								
Dyce	091	11102	62050	25615	00902	08000	81075			091	11202	75010	24915	00901	11301	81075			091	00120	05	+	+									
Lerwick	005	91802	05474	25109	9////	09803	89/00			005	10000	58054	24815	15701	12305	81650			005	00090	05	if	+									
Wick	075	13102	62051	25011	00901	10001	81075			075	60205	50051	25011	52601	10302	85840			075	00080	06	+	jf									
Sule Skerry	010	80000	60052	24510	20977	09105	82460	88275		010	41704	57101	24210	46300	09801	84706			010	00090	05											
Cape Wrath	049	32309	65050	24713	00908	08203	83270			049	80000	58051	24114	00907	09705	88270			049	00110	08	+	+									
Stornoway	026	31805	60051	24410	35600	09102	83635			026	21804	58051	23711	25600	09703	82640			026	00090	07	+	+									
Benbecula	022	71606	65021	24212	45677	10000	84631	87360		022	01002	65011	22911	00900	10805					022	00100	06	+	+								
Tiree	100	60602	59051	24311	656//	10802	86645			100	20605	57051	22811	10931	10604	81360			100	00080	02	+	+									
Aldergrove	917	03204	62010	24413	00900	12500				917	51203	58051	23013	55700	11601	85656			917	00110	06	+										

Code FM 21.V		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGG _{iw}	Nddff	VVwwwW	PPPTT	N _h C _L hC _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 _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	YYGG _{iw}	Nddff	VVwwwW	PPPTT	N _h C _L hC _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 _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
RZLC		99527	70355	30001	80905	97808	12204	834//	00305	86914	////	05801	10812	3//01	30/02		RZLC	99527	70355	30061	33403	97158	12205	33400	00304	81994	82827	05501	10782	3////	30802
		99570	70203	30004	62608	98031	17508	24502	00112	82625	86080	0//02	11024	30201	04005			99570	70207	30064	50000	98012	16908	15632	61505	81630	83072	0//02	11005	30000	99/04
		99659	10029	30004	82118	95014	19607	862//	00204	////	////	00207	10698	30303	25205			99659	10031	30064	92219	92454	19905	9////	00701	////	////	00107	10682	30302	25205
		99470	70170	30004	81818	97022	17613	854//	00807	88610	////	0//13	11338	30806	////			99469	70169	30064	81720	97022	15313	854//	00708	88615	////	0//13	11348	30806	////

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

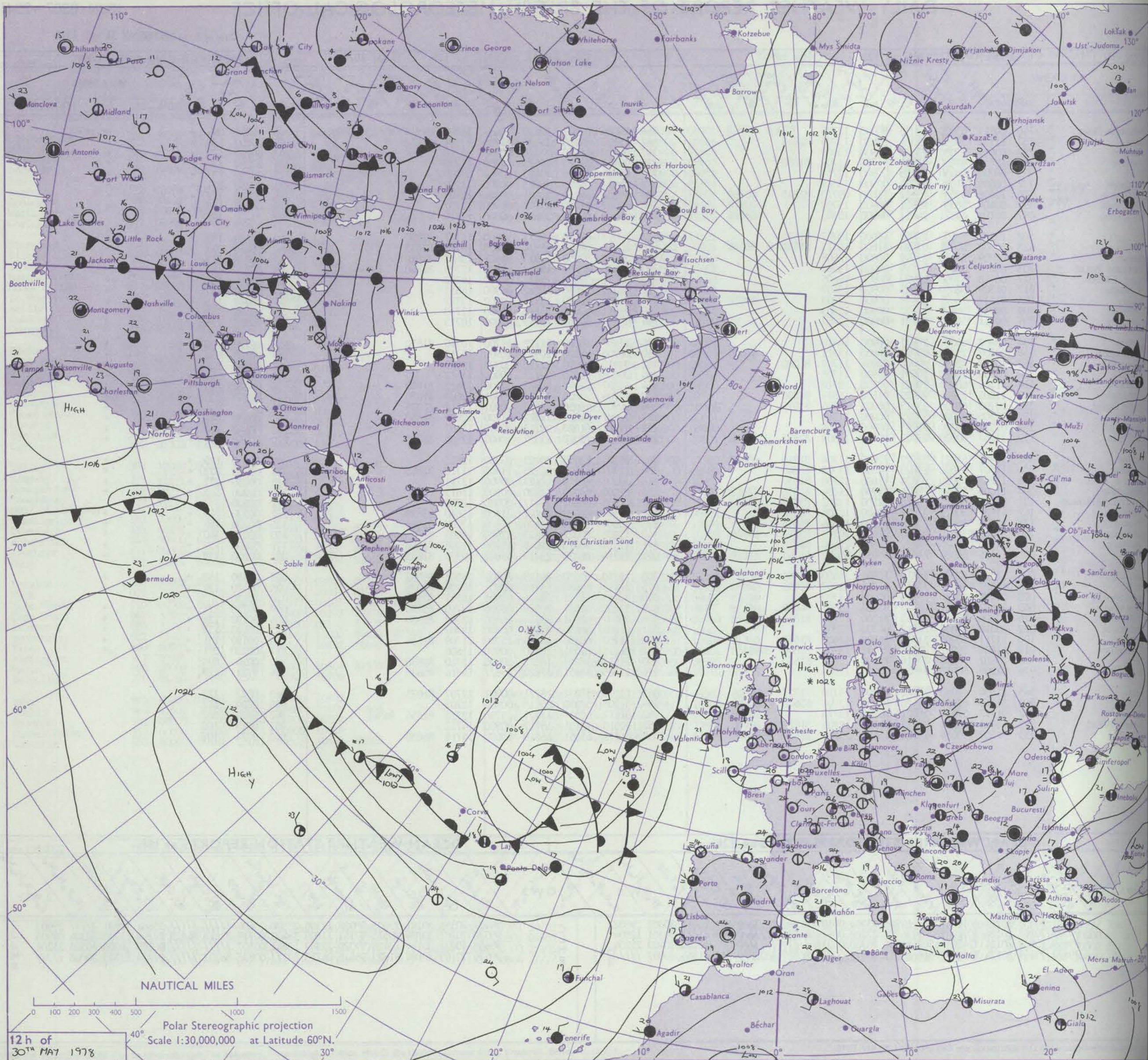
42559

Date of Issue WEDNESDAY 31 MAY 1978

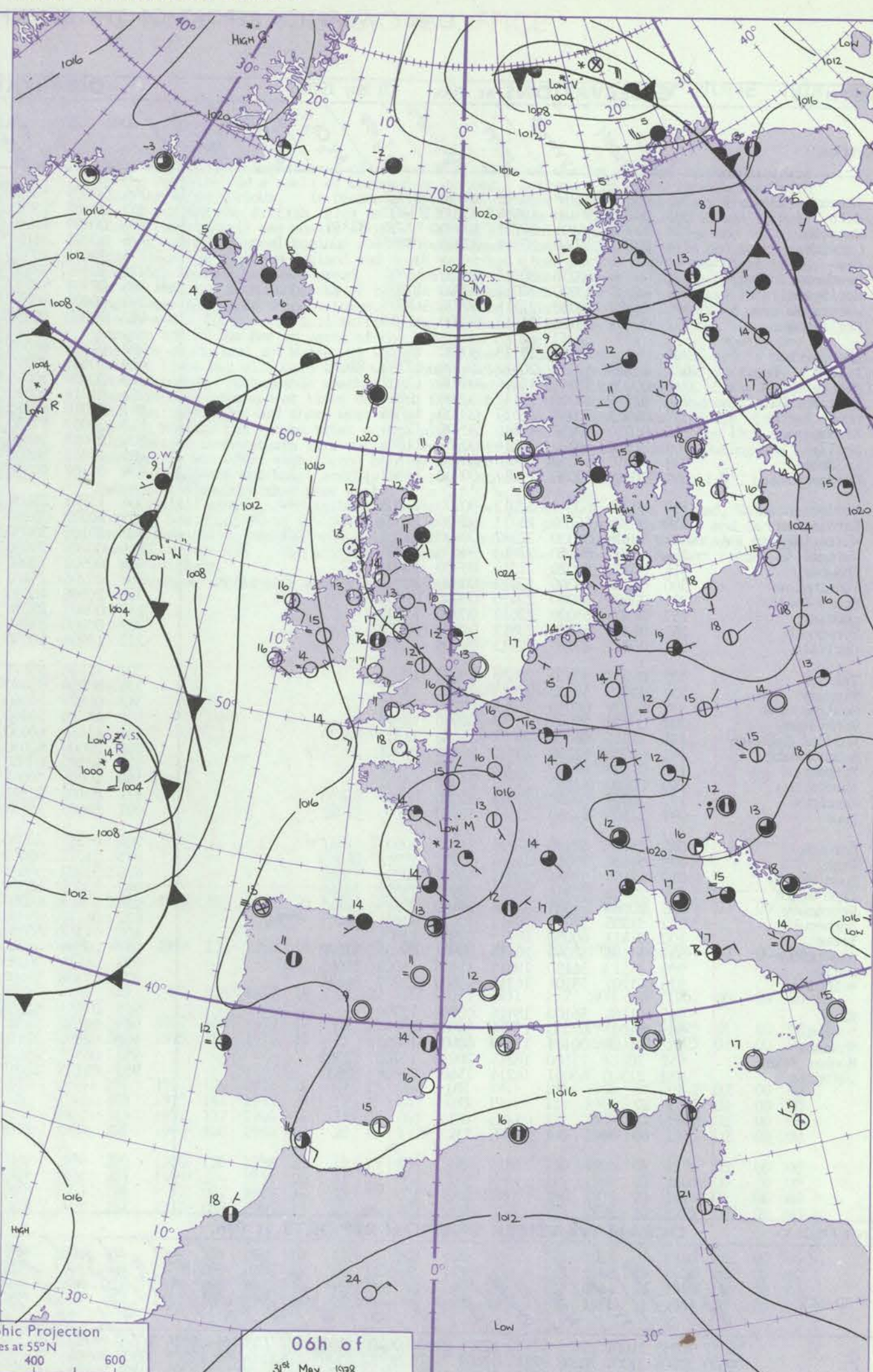
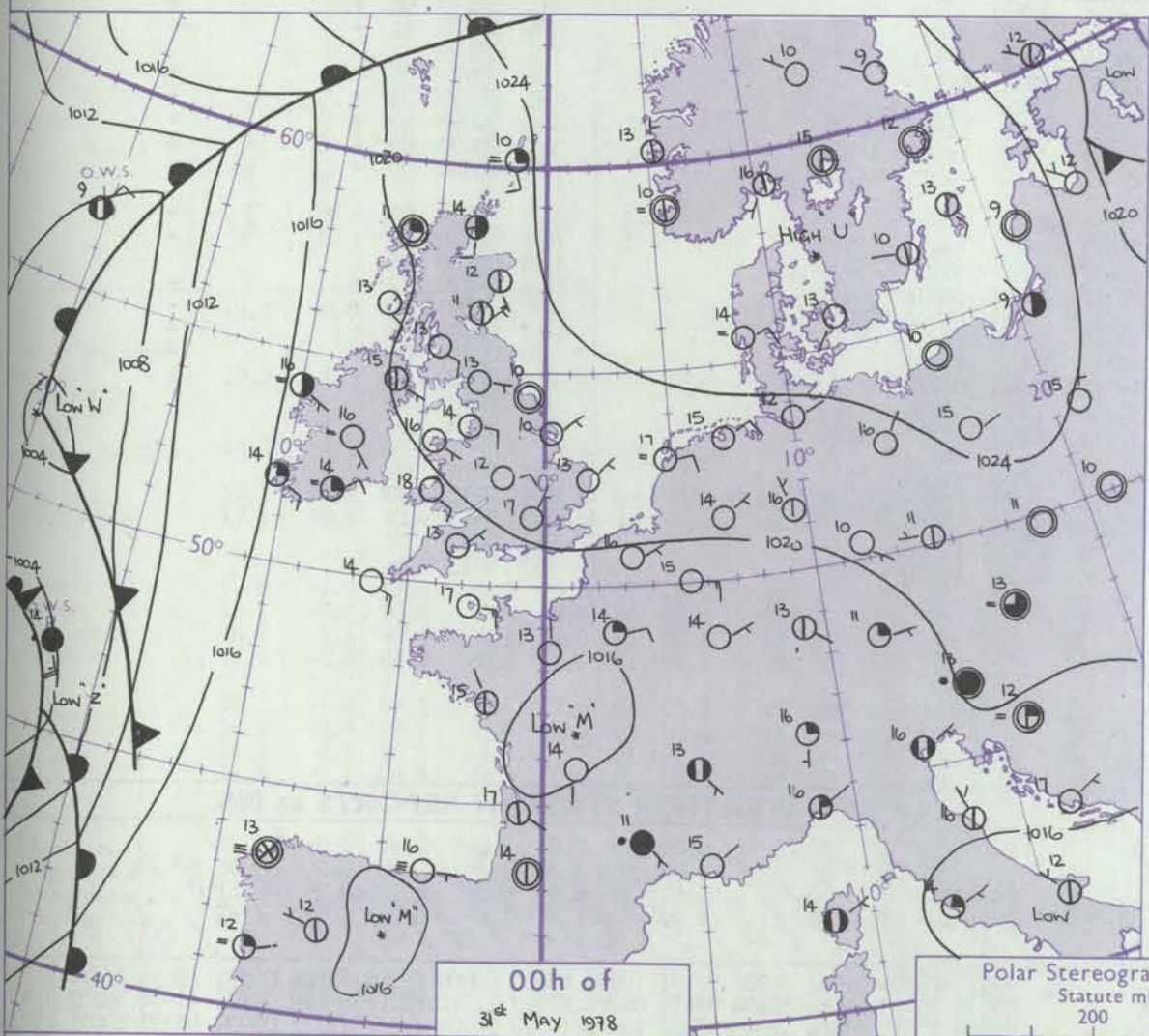
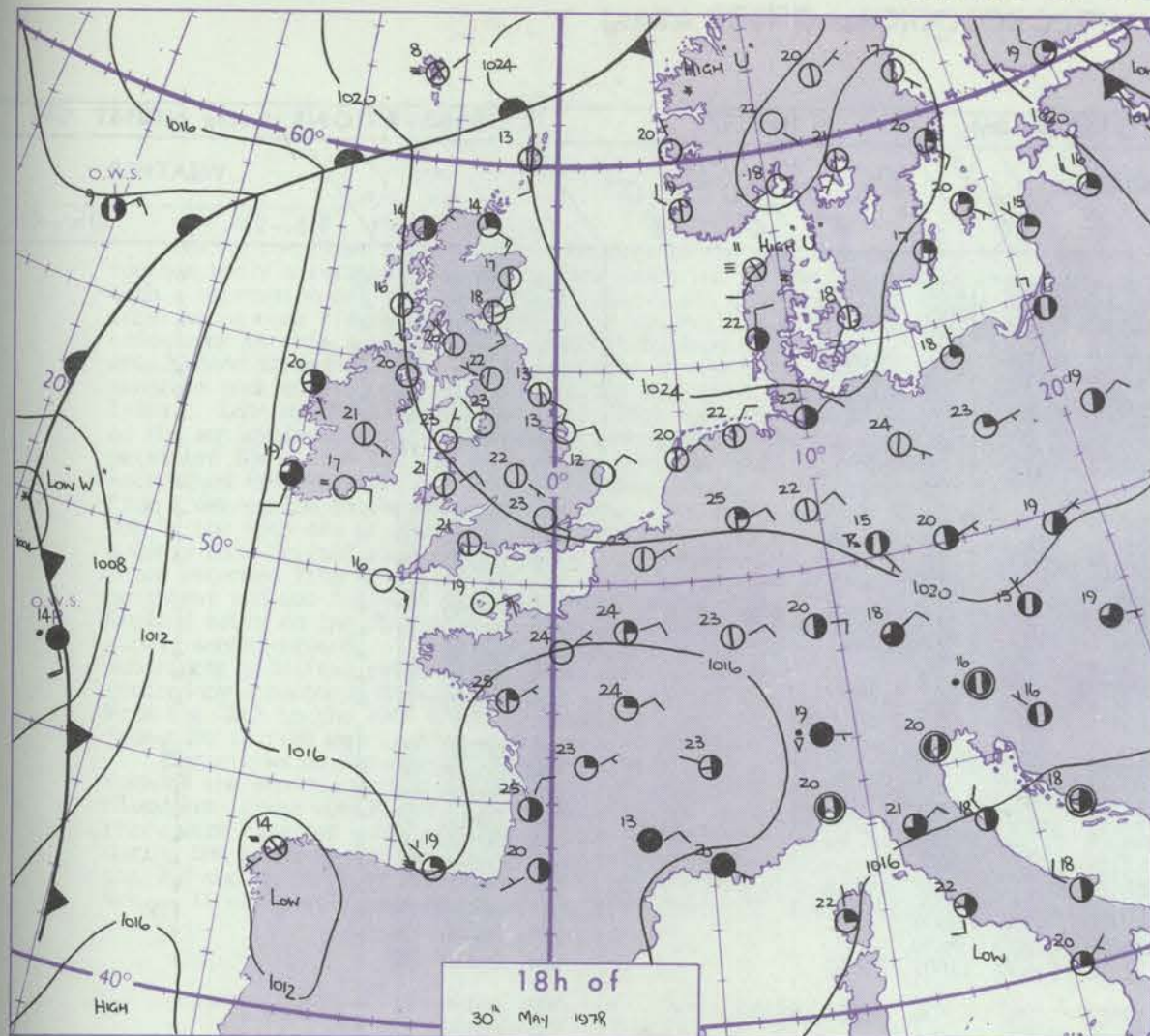
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Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	θN _s Ch _s h _s	θN _s Ch _s h _s	θN _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	θN _s Ch _s h _s	θN _s Ch _s h _s	θN _s Ch _s h _s	iii	RRT	T x x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	00911	65020	22023	00900	12708				746	71006	62251	19820	736//	14709	81935	84845	86657	746	01250	095	+		pr, pr
Hurn	862	11110	59050	21824	12630	13709	81845			862	11106	60050	19524	14700	13709	81650			862	00250	139	+		+
Manston	797	03609	57050	23316	00900	13808				797	00310	45050	21216	00900	12710				797	00190	135	+		+
Gatwick	776	10812	62030	22224	11700	11709	81850			776	00811	61020	20423	00900	11708				776	00250	136	+		+
Kew	775	00707	58050	22723	00900	12711				775	00706	68020	20623	00900	09608				775	00250	137	+		+
Heathrow	772	00609	61020	22724	00900	13811				772	01011	64010	20623	00900	11509				772	00250	131	+		+
Honington	586	10606	68034	23922	11600	09710	81845			586	00807	59010	22021	00900	12708				586	00240	113	+		+
Wattisham	590	00408	58054	23821	00900	15707				590	00609	61050	21721	00900	12707				590	00240	117	+		+
Gorleston	497	00108	64021	24811	00900	10705				497	00409	60020	22612	00900	11710				497		145			
Aberporth	502	10408	58050	22020	11600	13707	81830			502	10608	62050	19821	11600	11711	81830			502	00210	133	+		+
Filton	628	10908	65031	22523	11600	14713	81830			628	20811	60050	19924	21600	14712	82835			628	00250	093	+		+
Rhoose	715	00809	57050	22522	00900	13608				715	30708	57050	19523	34601	13613	82840			715	00250	117	+		+
Hartland Point	703	00610	48050	21519	00900	13004				703	11210	48050	19423	12600	12708	81840			703	00230	140			
Mount Batten	827	00910	57050	20823	00900	14606				827	00811	59050	18621	00900	14713				827	00240	136	+		+
St. Mawgan	817	01309	56050	20823	00900	13607				817	01211	59050	18822	00900	14611				817	00240	137	+		+
Scilly	804	01117	56021	20418	00900	13803				804	01113	56020	18716	00900	13712				804	00180	120	+		+
Culdrose	809	00913	50050	21117	00900	12803				809	00911	57050	19118	00900	12710				809	00200	133	+		+
Guernsey	894	00511	56050	20221	00900	12707				894	00714	60050	18119	00900	10713				894	00220	133	+		+
Elmdon	534	00607	66020	23821	00900	10810				534	11107	66020	21222	11700	10710	81850			534	00230	134	+		+
Cardington	559	00608	75020	23722	00900	13711				559	00905	68020	20923	00900	15712				559	00240	138	+		+
Wittering	462	10507	82024	24420	00901	11709	81080			462	00410	70010	22120	00900	12609				462	00230	122	+		+
Watnall	354	00906	75020	24521	00900	11708				354	00906	80020	22122	00900	11612				354	00230	143	+		+
Shawbury	414	01205	68050	23421	00900	12710				414	11207	62040	20623	11600	13612	81840			414	00240	129	+		+
Finningley	360	11005	75034	24623	11600	14812	81830			360	10706	75020	22721	00901	13609	81080			360	00240	120	+		+
Spurn Point	396	10708	66020	25913	00901	10704	81075			396	10808	48050	23613	00901	11712	81075			396			+		+
Leeming	257	01308	89020	24921	00900	11712				257	11407	84020	22922	11700	12609	81850			257	00230	141	+		+
Tynemouth	262	01511	69020	25713	00900	11808				262	01611	61020	24213	00900	11607				262	00140	140	+		+
Carlisle	222	21607	80020	23323	22600	13809	82835			222	12805	75010	21522	18600	12605	81840			222	00250	152	+		+
Valley	302	12307	65021	22722	12600	11704	81840			302	00205	62050	20223	00900	12613				302	00250	129	+		+
Ringway	334	11707	65030	23623	11600	11708	81840			334	11707	62020	21223	11600	11710	81845			334	00250	137	+		+
Squires Gate	318	11208	75030	23624	11600	14708	81830			318	03202	68010	21123	00900	12711				318	00250	135	+		+
Ronaldsway	204	11008	57040	23616	15700	11804	81656			204	01005	61020	21020	00900	11615				204	00200	144	+		+
Mill of Galloway	131	51410	60051	23713	52500	11602	85828			131	01105	65021	21417	00900	12712				131	00200				
Eskdalemuir	162	41907	80011	23621	42600	12806	84830			162	31708	81020	21122	31600	11610	83838			162	00230	146	+		+
Prestwick	135	12908	69020	23019	11600	12606	81845			135	13004	65020	21420	11600	13707	81845			135	00230	151	+		+
Abbotsinch	140	31406	75020	22623	31600	10713	83840			140	12406	70021	21123	12600	14605	81845			140	00250	140	+		+
Leuchars	171	11110	84020	24117	11600	11606	81835			171	11514	80020	22018	15700	11708	81650			171	00200	132	+		+
Dyce	091	11615	86030	24818	10930	05400	81365			091	11714	86020	23217	15602	10707	81635			091	00200	155	+		+
Lerwick	005	11506	57050	24817	10931	11400	81360			005	11710	62050	24113	00902	08502	81082			005	00180	158	+		+
Wick	075	11507	66051	23917	11601	11707	81835			075	21413	82030	21814	00901	10709	82075			075	00180	134	+		+
Sule Skerry	010	01408	48100	23114	00900	11709				010	51113	80031	20214	00906	10717	85275			010	00150				
Cape Wrath	049	41402	60051	22817	45500	12607	84620			049	53602	58051	20619	00906	12710	85270			049	00210	121	+		+
Stornoway	026	10604	56050	22315	11500	12708	81828			026	40507	62051	20614	48600	12705	82830			026	00190	126	+		+
Benbecula	022	02010	57050	21817	00900	12803				022	02206	50050	20116	00900	12707				022	00190	135	+		+
Tiree	100	11711	58050	21915	15700	12603	81650			100	11707	60050	19816	15700	11709	81656			100	00190	131	+		+
Aldergrove	917	61606	59052	22221	55637	13706	82640	84656		917	01610	61051	20620	00900	11606				917	00230	091	+		+
Malin	980	10502	58100	21116	15700	12808	81650			980	31513	58051	18822	38600	12710	8								

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 L _a L _a L _a	Q _c L _c L _c L _c L _c	YYGGI _w	Nddff	VVwww	PPPTT	N _h Ch _h C _h	D _s vapp	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.	99 L _a L _a L _a	Q _c L _c L _c L _c L _c	YYGGI _w	Nddff	VVwww	PPPTT	N _h Ch _h C _h	D _s vapp	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
C L M R	99527	70355	30121	60108	97151	12905	63500	00107	81995	82636	05601	10842	30302	29802	C R I C	99527	70355	30181	23603	98028	12506	28500	00604	////	////	05651	10891	3////	29903
	99570	70207	30124	30710	98031	14709	22502	00614	82820	////	0//05	11027	30301	12904		99570	70207	30184	70515	97161	11809	58402	00718	83818	84625	0//06	11033	30304	09905
	99659	10032	30124	72420	96502	20608	76300	00210	////	////	00307	10700	30403	25204		99659	10031	30184	22420	97020	22307	10841	00107	////	////	00105	10706	30503	25204
	99470	70169	30124	81526	97616	11513	65477	00715	86610	88359	0//13	11344	30807	////		99470	70169	30184	81622	96616	06713	872//	00836	88703	////	0//14	11349	30808	////

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over the North Sea has moved slowly east and weakened. The depression over Iceland has moved northeast and the depression near the Azores has moved northeast towards Ireland.

During the next 24 hours the anticyclone is expected to move further east with a ridge building northwards over Scandinavia. The Atlantic depression will turn north towards Iceland with frontal troughs approaching western Ireland.

Issued at midday WEDNESDAY 31 MAY 1978

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

OBSERVATIONS at 00h. 31 May 1978										OBSERVATIONS at 06h. 31 May 1978										OBSERVATIONS during NIGHT			
Code FM II.V										Code FM II.V										Code FM II.V			
Station	ill	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	ill	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	ill	RR _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	00611	60018	20216	00900	10802				746	30606	50050	18815	00902	11503	83075			746	00140	11	+	+
Hurn	862	00203	50050	19614	00900	11000				862	13502	25050	18313	00901	12601	81070			862	00110	08	+	+
Manston	797	32906	45101	20712	30980	12706	83359			797	00809	50050	19615	00900	12501				797	00100	06	+	+
Gatwick	776	00102	24040	20514	00900	12805				776	10101	36104	19411	00901	11502	81080			776	00090	07	if	if
Kew										775	10604	40050	19715	00901	12500	81080			775	00100	04	+	+
Heathrow	772	00104	50050	20717	00900	13802				772	10304	42050	19716	00901	13501	81080			772	00140	09	+	+
Honington	586	00203	33050	22011	00900	10804				586	00503	42050	20913	00900	11501				586	00090	10	+	+
Wattisham	590	00309	40050	21715	00900	11705				590	10608	40050	20714	00901	11500	81075			590	00120	11	+	+
Corlestone	497	00405	64020	21813	00900	11707				497	00000	16050	21313	00900	11302				497				
Aberporth	502	01412	58050	19718	00900	10703				502	01313	60050	18417	00900	10500				502	00170	13	+	+
Filton	628	21108	57051	20317	25700	12702	82650			628	10605	38050	19414	15700	12603	81650			628	00130	08	+	+
Rhoose	715	00606	57051	19916	00900	12802				715	00609	50050	18816	00900	11604				715	00130	09	+	+
Hartland Point	703	01214	58050	19117	00900	10805				703	01216	60010	16917	00900	07611				703	00150	14	+	+
Mount Batten	827	01012	58050	18517	00900	12805				827	51010	60051	16718	58600	13604	83830	83656		827	00160	13	+	+
St. Mawgan	817	01010	57050	18616	00900	12804				817	20907	57050	17016	25600	12504	82645			817	00150	11	+	+
Silly	804	01014	56020	17814	00900	11804				804	01015	56020	15814	00900	12503				804	00130	11	+	+
Culdrose	809	01010	57050	18614	00900	11803				809	10812	50100	16615	10780	14608	81356			809	00130	11	+	+
Guernsey	894	00915	59050	18017	00900	11802				894	01107	60050	16618	00900	11502				894	00170	11	+	+
Elmdon	534	00701	57040	22012	00900	11201				534	13503	25104	21112	00901	11601	81075			534	00100	03	if	if
Cardington	559	00305	56100	21711	00900	11003				559	10305	35104	20711	00901	11601	81078			559	00070	04	F	ff
Wittering	462	00106	50050	22312	00900	11801				462	10109	35050	21311	00901	10501	81075			462	00100	09	+	+
Watnall	354	00507	50050	22813	00900	12001				354	00206	20050	22112	00900	11502				354	00100	05	+	+
Shawbury	414	00703	66020	21514	00900	11400				414	00902	33040	20713	00900	12503				414	00100	05	+	+
Finningley	360	03502	45040	23012	00900	10000				360	03206	25100	22311	00900	10502				360	00090	06	+	+
Spurn Point	396	00504	60020	23410	00900	09704				396	20806	40050	22312	11570	10502	81820			396			+	+
Leeming	257	01705	65020	23612	00900	11002				257	03403	25284	22710	00900	09604				257	00080	05	f	ff
Tynemouth	262	01705	56020	23911	00900	10601				262	00000	03444	23609	00900	09400				262	00090	04	+	+
Carlisle	222	00907	62020	22213	00900	11801				222	10908	50050	21913	15600	11601	81640			222	00110	07	+	+
Valley	302	01007	58050	20416	00900	12601				302	70106	58171	19517	4578/	11801	84650	86359		302	00150	11	+	t
Ringway	334	00905	58020	21916	00900	11201				334	00606	58040	20916	00900	12604				334	00140	11	+	+
Squires Gate	318	00909	60020	21914	00900	12204				318	00807	56040	21014	00900	12503				318	00110	08	+	+
Ronaldsway	204	00808	59040	20717	00900	10802				204	10710	56040	20515	10980	11603	81359			204	00130	11	+	+
Mull of Galloway	131	21215	60030	20817	25600	11703	82630			131	11418	66030	20512	00901	12301	81075			131	00110			+
Eskdalemuir	162	00000	62050	23210	00900	09601				162	00000	62050	22612	00900	11701				162	00090	04	+	+
Prestwick	135	01208	62020	21413	00900	09601				135	10502	60050	21214	11601	11302	81835			135	00120	05	+	+
Abbotsinch	140	00000	62050	21513	00900	11101				140	10806	56051	21913	18600	11303	81834			140	00090	05	+	+
Leuchars	171	10507	60040	22911	15700	09202	81650			171	80102	35101	23011	861//	11201	88702			171	00090	05	+	+
Dyce	091	11505	65050	23612	10932	10000	81362			091	81605	18051	23111	860//	11602	85701	88702		091	00090	05	+	+
Lerwick	005	21708	62100	23310	11501	10807	81822			005	01611	50050	22611	00900	10500				005	00090	07	+	+
Wick	075	51808	70051	21614	40932	10302	84360			075	21711	60051	21812	00902	10101	82075			075	00110	07	+	+
Sule Skerry	010	52508	58051	20611	50970	10103	85360			010	51402	58051	20611	51600	10400	85835			010	00100	08	+	+
Cape Wrath	049	72309	58052	20818	70977	06601	87360			049	30000	66051	20518	35600	12501	83630			049	00170	12	+	+
Stornoway	026	20000	30051	20711	25600	09703	82645			026	11704	40050	20112	15600	11602	81635			026	00090	06	+	+
Benbecula	022	31205	58050	19612	15630	11604	81645	83360		022	01410	59050	18813	00900	12000				022	00110	09	+	+
Tiree	100	01411	60050	19713	00900	11801				100	01312	60050	19213	00900	11500				100	00120	09	+	+
Aldergrove	917	11106	58040	20315	00901	09803	81070			917	00506	40040	19713	00900	09502				917	00120	10	+	+
Malin	980	11513	56100	19015	15600	11000	81645			980	01414	56050	18216	00900	10802				980	0013	09		
Belmullet	976	41207	58101	16316	45600	12709	84638			976	11309	59100	15216	00902	12705	81070			976	9713	11		
Birr	965	01504	56100	18416	00900	12706				965	01401	56100	17215	00900	11605				965	9714	09		
Dublin	969	01003	62050	19814	00900	10704				969	30000	58100	18714	10932	11503	81359	83070		969	9712	09		
Shannon	962	01408	30101	17915	00900	13802				962	01302	25110	16014	00900	12707				962	9713	11		
Roches Point	952	20612	25100	18214	20930	13705	82362			952	00507	25100	16014	00900	13608				952	9713	12		
Valentia	953	21310	65051	16214	25600	09806	82635			953	01103	62050	13716	00900	11709				953	9712	08		

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.																	
Code FM 21.V																														
O.W.S.	99L ₃ L ₃ L ₃	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGGIw	Nddff	VVwwW	PPPTT	N _h Ch _h CH	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT ₅ T ₅ T ₅ T ₅	IT ₇ T ₇ T ₇ T ₇	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGGIw	Nddff	VVwwW	PPPTT	N _h Ch _h CH	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT ₅ T ₅ T ₅ T ₅	IT ₇ T ₇ T ₇ T ₇	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
R M C	99527	70355	31001	20902	97150	12505	23500	00400	81995	////	05551	10836	3////	29/02		99527	70355	31061	70202	97151	10605	63404	00604	82994	82826	05551	10826	3////	34802	
	99570	70208	31004	70208	97218	07608	753//	00722	85709	87620	0//08	11005	30302	36904		99570	70203	31064	82404	97616	04708	853//	21710	85709	88620	0//08	11058	30202	01905	
	99660	10027	31004	62614	97022	24307	16331	00213	////	////	00005	10702	30302	25204		99659	10028	31064	72805	97022	24806	14370	00204	////	////	05004	10708	30201	25203	
	99471	70168	31004	81526	96636	04314	872//	00720	88703	////	0//14	11330	30808	////		99470	70169	31064	51722	97216	02214	37200	00508	83705	84626	0//13	11310	30808	////	
R M C																														