

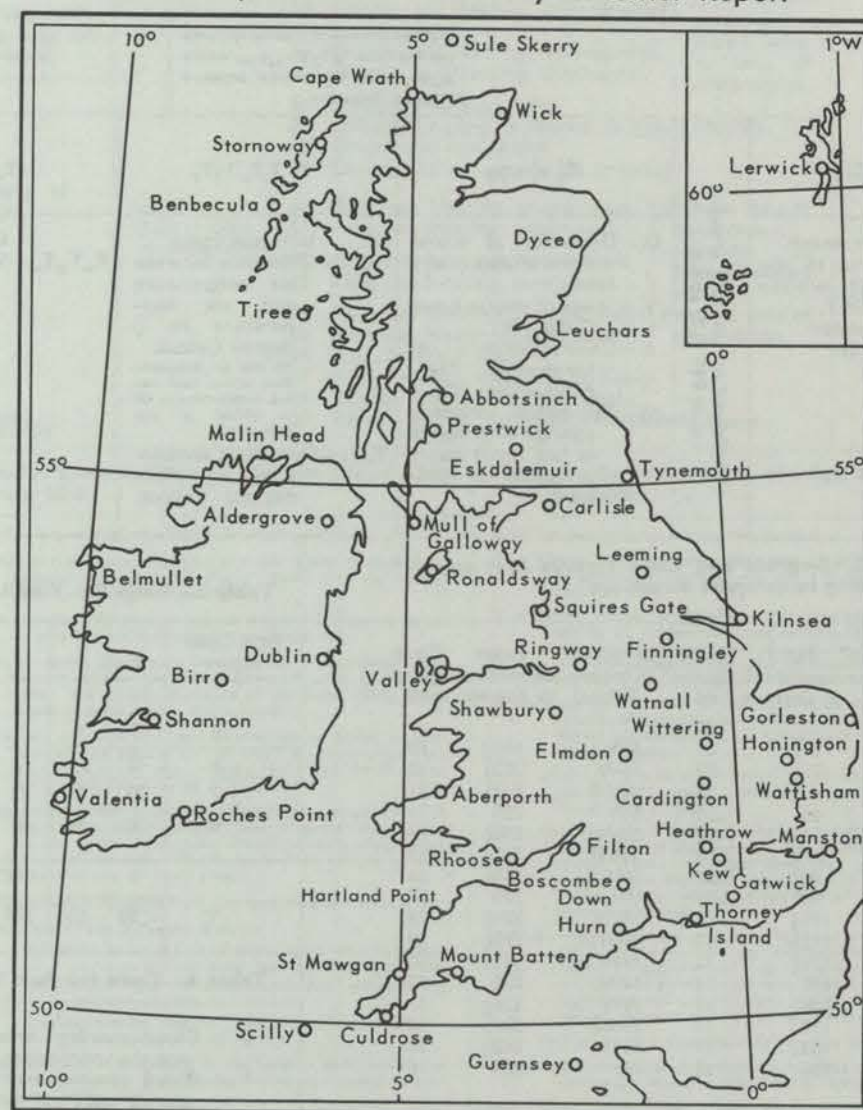
THE DAILY WEATHER REPORT

(INTRODUCTION)



1st January to 31st March, 1975

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 E—Land Stations																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</
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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 (Compass Points)	Exact in degrees	Code figures dd	Direction (Compass equivalent Points)	Exact in degrees	Code figures dd
Calm	—	00	S'W.	191½	19
N'E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW'S.	213½	21
NE'N.	33½	03	SW.	225	22
NE.	45	04	SW'W.	236½	23
NE'E.	56½	05	WSW.	247½	24
ENE.	67½	06	W'S.	258½	25
E'N.	78½	07	W.	270	26
E.	90	08	W'N.	281½	27
E'S.	101½	09	WNW.	292½	28
ESE.	112½	10	NW'W.	303½	29
SE'E.	123½	11	NW.	315	30
SE.	135	12	NW'N.	326½	31
SE'S.	146½	13	NNW.	337½	32
SSE.	157½	14	N'W.	348½	33
S'E.	168½	15	N.	360	34
S.	180	16			35
		17			36

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

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

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

First Code Figure	0	1	2	3	4	5	6	7	8	9
	5	10	11	12	13	14	15	16	17	18
	20	21	22	23	24	25	26	27	28	29
	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.	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.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight 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.		moderate at time of observation.	
	03	Clouds generally forming or developing.		33	Severe duststorm or sandstorm.	no appreciable change during preceding hour. has begun or has increased during preceding hour.		73	Continuous fall of snow flakes.			
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34				74	Intermittent fall of snow flakes.	heavy at time of observation.		
	05	Haze		35				75	Continuous fall of snow flakes.			
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation		36	Slight or moderate drifting snow.	generally low.		76	Ice prisms (with or without fog).			
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.		37				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	Heavy blowing snow.	generally high.		79	Ice pellets type (a).			
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.	thunderstorm during the preceding hour, but not at time of observation.		
	11	Shallow fog or ice fog, in patches.	41		Fog or ice fog in patches.	has become thinner during the preceding hour.		81	Rain shower(s), moderate or heavy.			
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.	42		Fog or ice fog, sky not discernible.			82	Rain shower(s), violent.			
	13	Lightning visible, no thunder heard.	43		Fog or ice fog, sky not discernible.	no appreciable change during the preceding hour.		83	Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.	44		Fog or ice fog, sky not discernible.			84	Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.	45		Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.			
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.	46		Fog or ice fog, sky not discernible.	has begun, or has become thicker during the preceding hour.		86	Snow shower(s), moderate or heavy.			
	17	Thunderstorm, but no precipitation at time of observation.	47		Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.		slight moderate or heavy.	
	18	Squalls.	48		Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			slight moderate or heavy.
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.							
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.		thunderstorm at time of observation.	
	21	Rain (not freezing).		51	Drizzle, not freezing, continuous.			moderate at time of observation.	92			Moderate or heavy rain at time of observation.
	22	Snow.		52	Drizzle, not freezing, intermittent.				93			Slight snow, rain and snow mixed, or hail* at time of observation.
	23	Rain and snow or ice pellets type (a).		53	Drizzle, not freezing, continuous.	heavy (dense) at time of observation.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.			
	24	Freezing drizzle or freezing rain.		54	Drizzle, not freezing, intermittent.			thunderstorm at time of observation.	95			Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.
	25	Shower(s) of rain.		55	Drizzle, not freezing, continuous.				96			Thunderstorm, slight or moderate, with hail* at time of observation.
	26	Shower(s) of snow, or of rain and snow.		56	Drizzle, freezing, slight.	97			Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.			
	27	Shower(s) of hail*, or of hail and rain.		57	Drizzle, freezing, moderate or heavy (dense).	98		Thunderstorm combined with duststorm or sandstorm at time of observation.				
	28	Fog or ice fog.		58	Drizzle and rain, slight.	99		Thunderstorm, heavy, with hail* at time of observation.				
	29	Thunderstorm (with or without precipitation).		59	Drizzle and rain, moderate or heavy.							
30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Cloud development not observed.	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation.						
	31	Clouds generally dissolving or becoming less developed.		61	Rain, not freezing, continuous.			moderate at time of observation.				
	32	State of sky on the whole unchanged.		62	Rain, not freezing, intermittent.				91			Slight rain at time of observation.
	33	Clouds generally forming or developing.		63	Rain, not freezing, continuous.	heavy at time of observation.		92	Moderate or heavy rain at time of observation.			
	34	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		64	Rain, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail* at time of observation.			
	35	Haze		65	Rain, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or 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		66	Rain, freezing, slight.	95		Thunderstorm, slight or moderate, 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.		67	Rain, freezing, moderate or heavy.	96		Thunderstorm, slight or moderate, with hail* 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.		68	Rain or drizzle, and snow, slight.	97		Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.				
	39	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.		69	Rain or drizzle and snow, moderate or heavy.	98		Thunderstorm combined with duststorm or sandstorm at time of observation.				
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.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation.		thunderstorm at time of observation.	71			Continuous fall of snow flakes.
	41	Fog or ice fog in patches.		72	Intermittent fall of snow flakes.				moderate at time of observation.			
	42	Fog or ice fog, sky not discernible.		73	Continuous fall of snow flakes.							
	43	Fog or ice fog, sky not discernible.		74	Intermittent fall of snow flakes.	heavy at time of observation.						
	44	Fog or ice fog, sky not discernible.		75	Continuous fall of snow flakes.							
	45	Fog or ice fog, sky not discernible.		76	Ice prisms (with or without fog).							
	46	Fog or ice fog, sky not discernible.		77	Snow grains (with or without fog).							
	47	Fog, depositing rime, sky discernible.		78	Isolated starlike snow crystals (with or without fog).							
	48	Fog, depositing rime, sky not discernible.		79	Ice pellets type (a).							
	49	Fog, depositing rime, sky not discernible.										
50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	80-90 Showery precipitation	80	Rain shower(s), slight.	thunderstorm during the preceding hour, but not at time of observation.						
	51	Drizzle, not freezing, continuous.		81	Rain shower(s), moderate or heavy.							
	52	Drizzle, not freezing, intermittent.		82	Rain shower(s), violent.							
	53	Drizzle, not freezing, continuous.		83	Shower(s) of rain and snow, slight.							
	54	Drizzle, not freezing, intermittent.		84	Shower(s) of rain and snow, moderate or heavy.							
	55	Drizzle, not freezing, continuous.		85	Snow shower(s), slight.							
	56	Drizzle, freezing, slight.		86	Snow shower(s), moderate or heavy.							
	57	Drizzle, freezing, moderate or heavy (dense).		87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.							
	58	Drizzle and rain, slight.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.							
	59	Drizzle and rain, moderate or heavy.		89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.							
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.		thunderstorm at time of observation.					
	61	Rain, not freezing, continuous.		92	Moderate or heavy rain at time of observation.							
	62	Rain, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail* at time of observation.							
	63	Rain, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.							
	64	Rain, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.							
	65	Rain, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail* at time of observation.							
	66	Rain, freezing, slight.		97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.							
	67	Rain, freezing, moderate or heavy.		98	Thunderstorm combined with duststorm or sandstorm at time of observation.							
	68	Rain or drizzle, and snow, slight.		99	Thunderstorm, heavy, with hail* at time of observation.							
	69	Rain or drizzle and snow, moderate or heavy.										

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

† Tornado cloud or water spout.

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

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

† Tornado cloud or water spout.

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

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

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

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

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

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

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

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

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

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

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

Note 1.—If there is no cloud at all code figure 9 is reported.

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

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h_h) (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 = Altopcumulus (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	
				*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	

A N T I C Y C L O N I C

The unsettled westerly type of weather ended by the beginning of February and an anticyclone over France on the 1st moved north and then east to Poland with a ridge westward to the British Isles. A separate high cell formed near east Scotland on the 6th and maintained the mainly southeast airstream over the country. This high cell retreated southeast towards Italy on 8th and 9th allowing frontal troughs, from a low pressure area to the west of the British Isles, to affect the country until 11th. A complex low pressure area persisted over the Atlantic with slack pressure gradient near the British Isles until 15th. A deep depression over mid-Atlantic on 15th moved northeast to near Iceland and allowed southerly airstream to spread to all parts of the country on 16th with frontal troughs crossing all areas on 17th. A westerly airstream became established on 18th but an anticyclone began developing near the British Isles on 18th and dominated the pressure pattern in east and south Britain until the 23rd, while frontal troughs associated with a southwesterly airstream affected western and northern areas. A further anticyclone formed between Scotland and Norway on the 24th and maintained a south to southeast airstream over the country until the end of the month.

The first ten days of the month were generally dry apart from slight drizzle in some western and northern areas. Fog occurred in many places and was often slow to clear, persisting all day in parts of northeast England on 3rd and in northeast Scotland on 8th, 9th and 10th. Winds were light or moderate in most areas, predominantly southeasterly. Rain affected most areas of the country from 11th to 18th with snow in some central and northern districts. The snow did not lie for long except over some northern hills. Apart from some light rain or drizzle, mainly in western and northern areas, the remainder of the month was generally dry. Many areas had fog which cleared only slowly on some days particularly 23rd and 24th. Winds were generally stronger in northern and western districts later in the month, reaching gale force on occasions. Temperatures were generally above average, but not so markedly as during January. Rainfall was below average almost everywhere being less than half the normal amount in places throughout the United Kingdom. There was only about half the normal amount of sunshine in parts of central and northeast England and in eastern Scotland, while some western areas had well above average amounts, that for Stornoway being the highest since 1881.

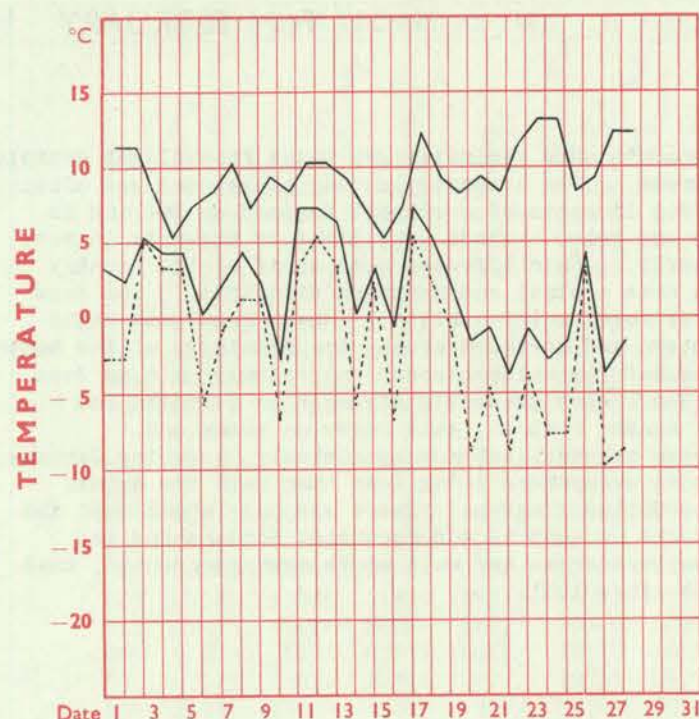
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. \leq 200 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest	Year	Lowest						Year	First year of record	Highest	Year	Lowest	Year			
Kew	09.2	+2.3	01.5	+0.7	13.0	23	-04.1	27	16	12	10	09.0	27	087	136	1880	110	1970	019	1947	22	10	14	026	067	1866	127	1951	02	(a)	00	00	01
Thorney Island	09.0	+1.4	02.2	+0.5	11.7	23	-01.6	22	19	03	06	09.4	27	096	117	1958	117	1970	058	1965	21	09	18	029	056	1941	147	1951	01	1959	00	00	01
Gorleston	06.3	-0.1	03.2	+1.2	10.8	17	-02.4	10	10	02	09	09.0	27	095	138	1908	125	1949	018	1947	21	07	13	017	041	1915	089	1950	04	1959	00	00	05
Cardington	07.5	+0.7	00.9	+0.8	12.2	17	-04.4	27	15	13	12	05.7	22	035	049	1954	114	1970	028	1965	19	07	18	023	068	1953	063	1966	02	1959	00	02	04
Boscombe Down	08.2	+1.5	01.9	+0.8	11.6	(a)	-01.2	22	20	08	09	09.3	27	082	111	1933	115	1949	021	1940	20	06	18	020	038	1931	143	1951	02	1932	00	01	01
Rhoose	07.3	+0.4	03.1	+1.1	11.5	01	-00.8	22	10	01	10	08.1	27	068	091	1955	106	1970	042	1965	18	10	10	040	063	1955	102	1970	02	1965	01	00	02
Mount Batten	09.4	+1.3	05.3	+1.8	12.1	15	01.4	14	06	00	04	08.5	26	078	097	1921	136	1934	020	1947	17	07	16	035	044	1949	191	1974	02	1965	00	00	00
Elmdon	07.1	+0.8	00.9	+0.2	12.0	24	-04.7	27	15	12	12	06.1	24	048	074	1928	109	1949	012	1940	21	08	14	018	037	1933	120	1950	02	1959	00	02	04
Valley	09.7	+2.3	03.0	-0.3	14.6	28	-01.9	(b)	13	05	04	09.6	27	134*	170	1913	132	1963	036	1918	19	05	16	021	036	1946	132	1958	10	1965	00	02	00
Ringway	07.5	+1.0	01.7	+0.7	12.2	03	-05.6	28	15	08	08	08.4	26	097	176	1946	098	1949	034	1965	18	11	13	032	053	1929	121	1946	03	1932	00	00	01
Watnall	06.4	+0.3	01.6	+0.7	13.0	24	-03.0	27	14	06	15	05.0	24	025	040	1948	096	1949	025	1965	19	06	13	023	045	1946	133	1966	05	1959	00	00	05
Finningley	06.4	+0.0	01.2	+0.3	13.2	01	-05.8	19	12	10	17	05.8	22	022*	034	1958	106	1970	035	1965	21	05	13	015	038	1958	095	1966	02	1959	00	00	04
Tynemouth	06.5	+0.1	02.9	+0.5	12.6	17	-02.3	28	10	02	14	08.4	19	051	077	1937	108	1943	029	1954	18	04	24	020	048	1864	155	1941	01	1891	00	00	03
Eskdalemuir	06.3	+1.6	-00.1	+0.7	12.1	27	-06.2	27	18	16	08	08.8	19	081	125	1910	117	1970	018	1966	16	26	16	067	057	1910	237	1915	05	1932	00	03	00
Abbotsinch	06.9	+0.5	02.5	+1.3	11.6	01	-03.1	27	10	06	10	08.2	26	058	097	1921	118	1970	015	1959	15	12	16	049	060	1921	154	1945	.8	1932	00	00	02
Leuchars	06.4	-0.1	01.9	+0.9	11.6	23	-02.8	19	12	07	15	08.7	18	047	056	1922	128	1970	033	1923	16	19	13	050	116	1922	105	1941	02	1932	00	02	00
Dyce	06.5	+0.8	00.9	+0.9	12.9	23	-04.8	19	14	11	11	08.6	18	057	071	1925	119	1950	038	1947	19	06	14	014	023	1946	097	1958	07	1959	00	04	00
Stornoway	07.8	+1.2	02.7	+0.5	11.3	25	-02.2	06	14	06	06	08.6	28	106*	171	1881	098	1968	022	1943	21	10	16	025	037	1943	153	1973	10	1963	00	01	00
Aldergrove	08.0	+1.2	02.7	+1.2	11.3	01	-01.3	15	14	05	06	08.1	02	085	131	1927	098	1968	033	1940	17	08	19	024	035	1927	121	1966	03	1932	00	00	01

(a) 17, 28 (b) 05, 19

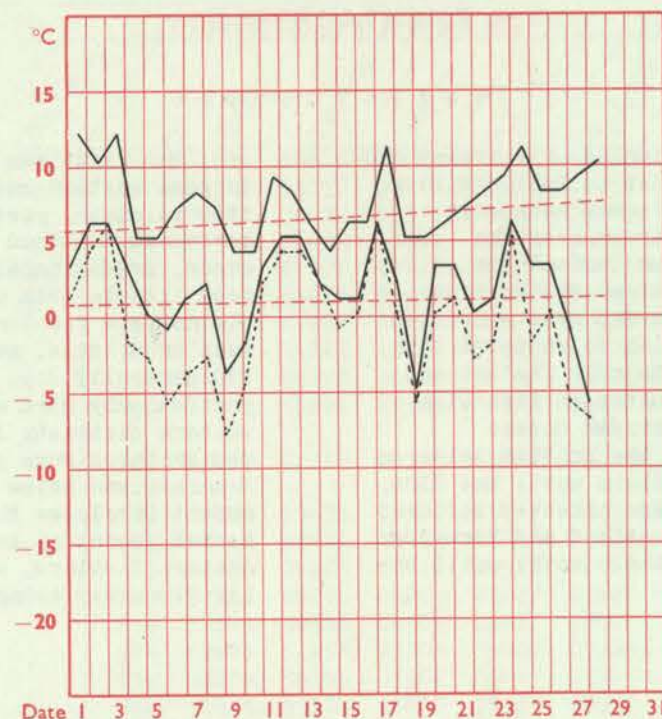
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* New highest
** New lowest
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(a) 1895, 1959

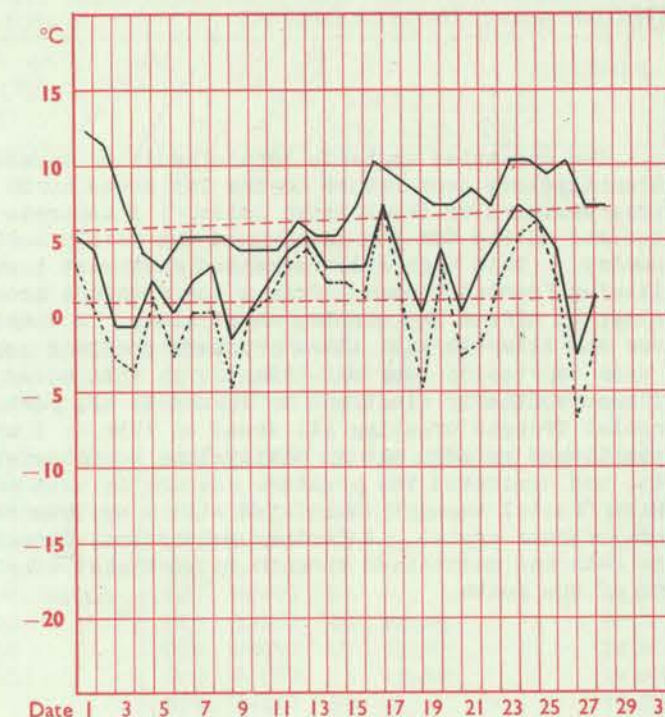
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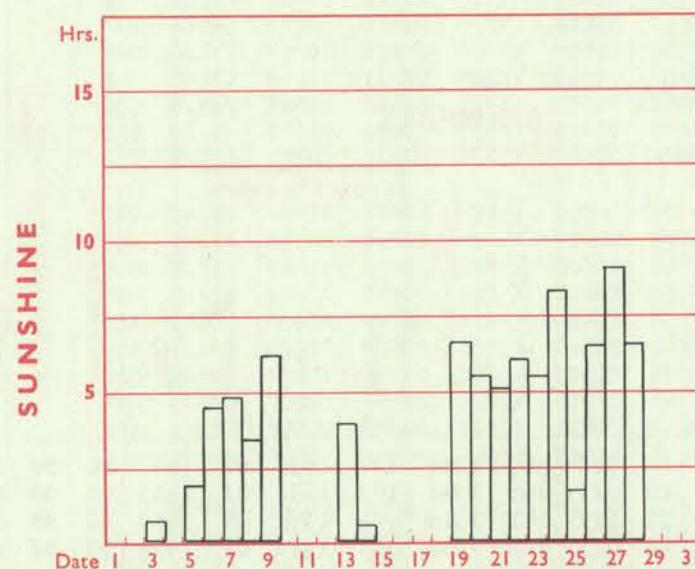
MANCHESTER (Ringway)



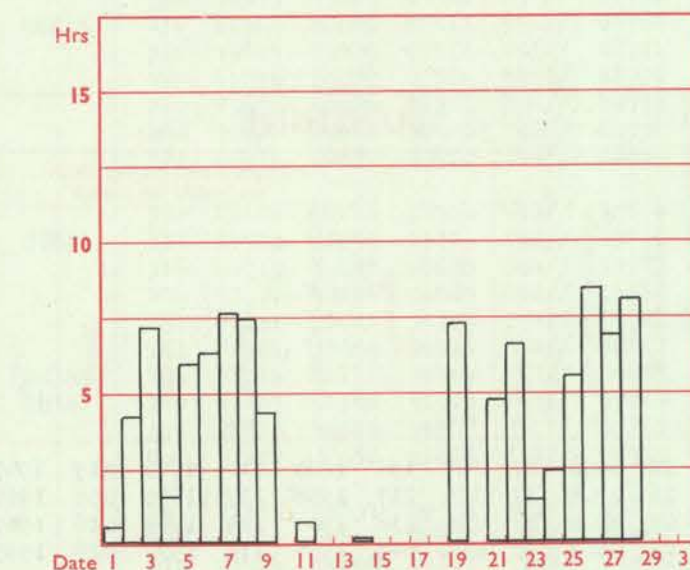
GLASGOW (Abbotsinch)



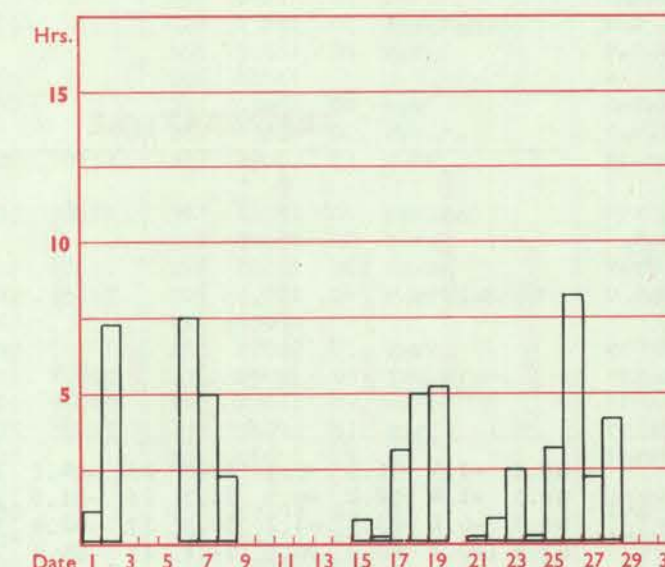
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 87 30-year (1931-1960) average 64 hrs.

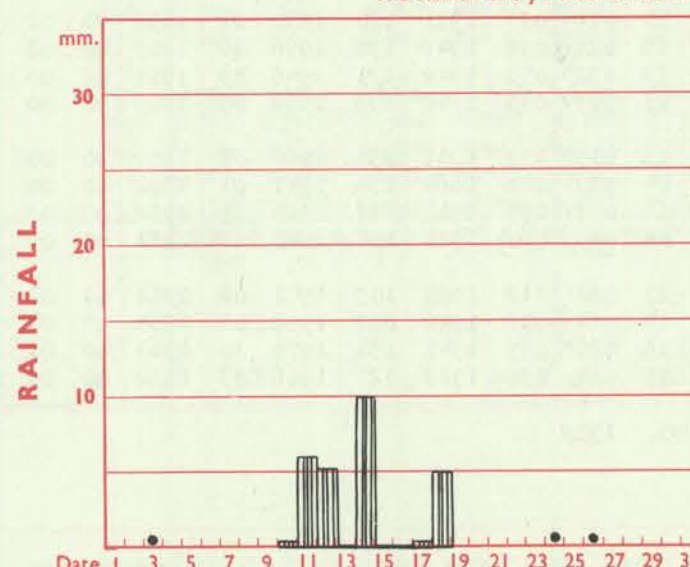


Total for month 97 30-year (1931-1960) average 55 hrs.

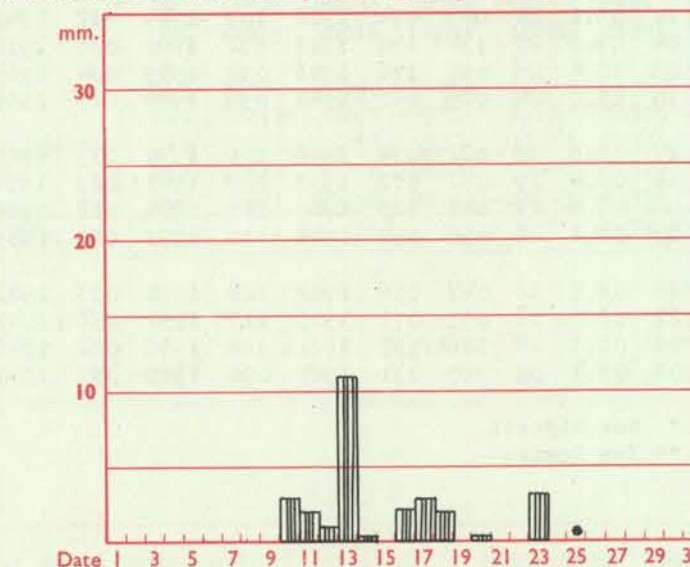


Total for month 58 30-year (1931-1960) average 60 hrs.

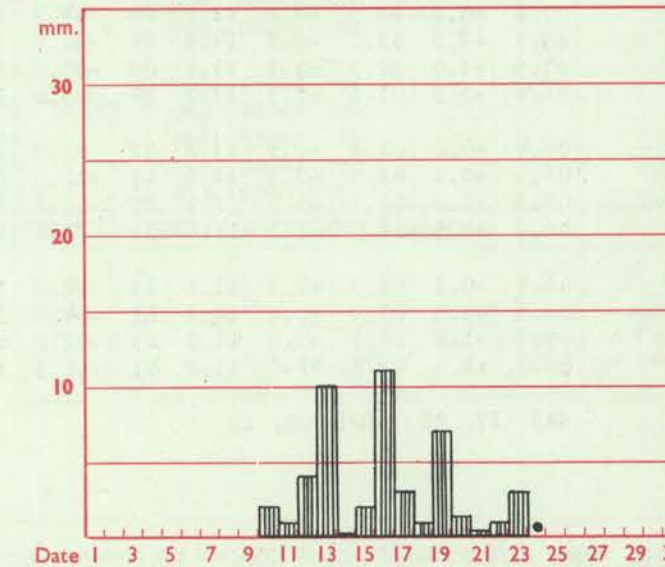
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 26 35-year (1916-1950) average 39 mm.



Total for month 32 35-year (1916-1950) average 60 mm.



Total for month 49 35-year (1916-1950) average 81 mm.

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

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

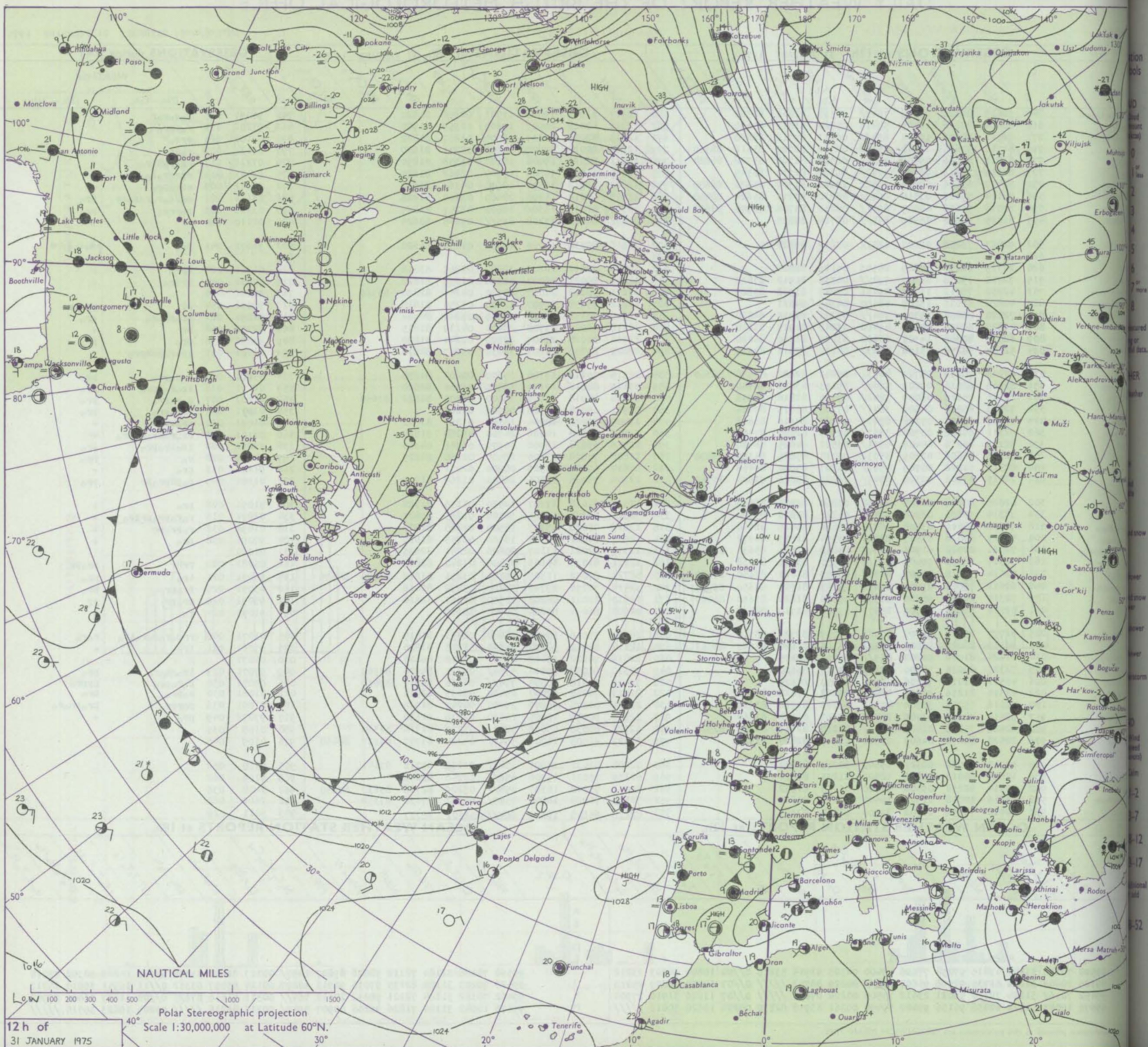
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41344

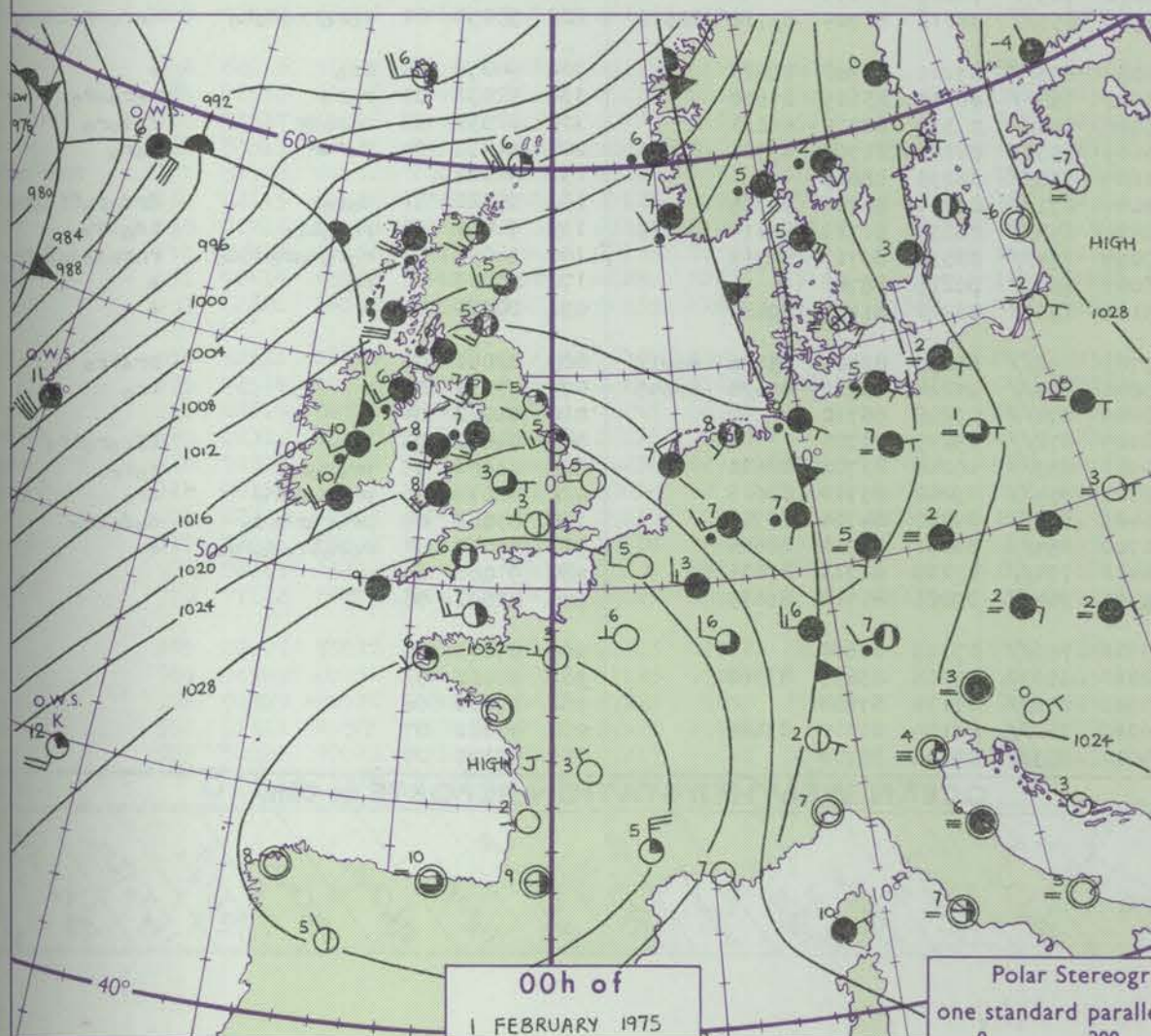
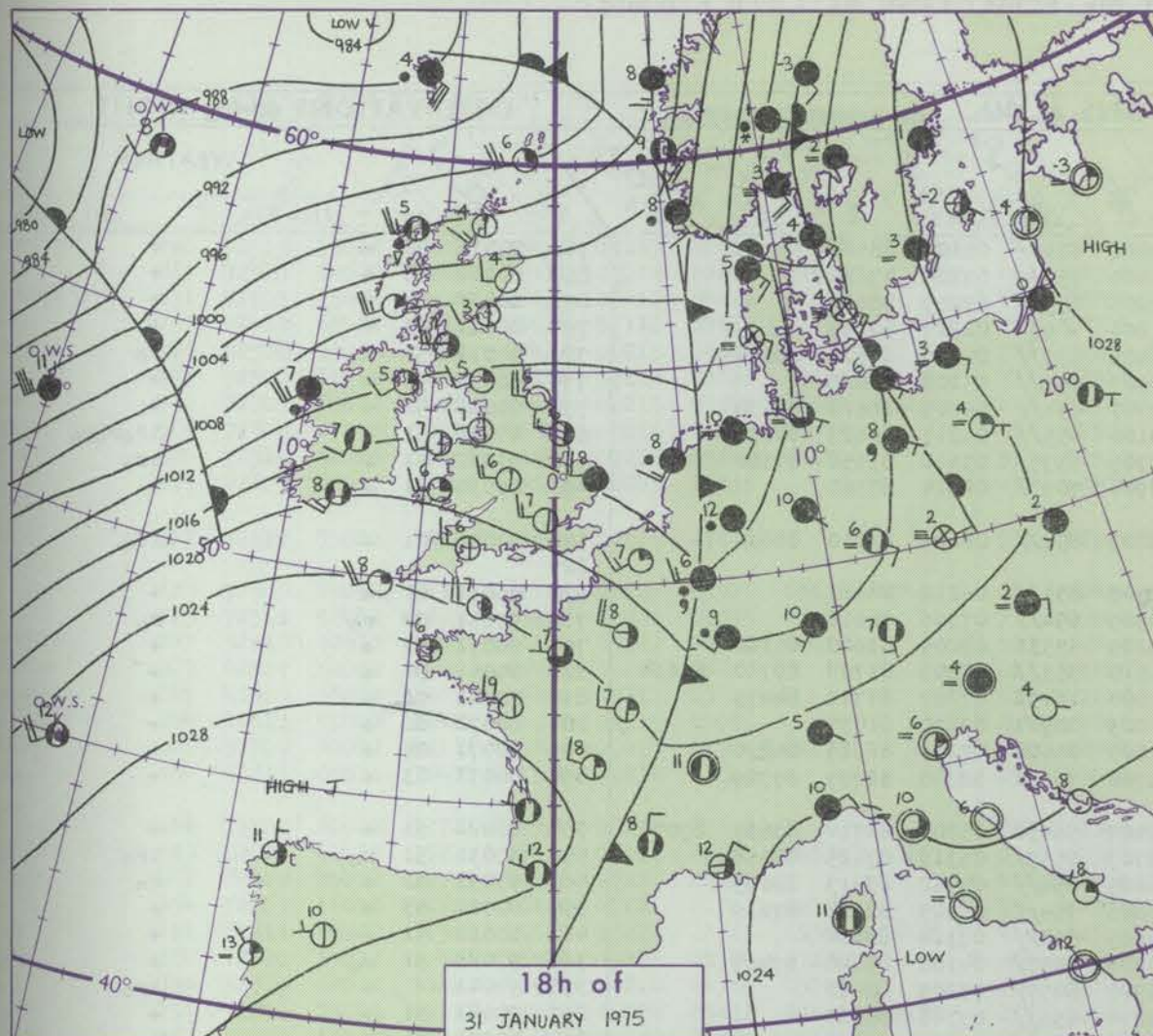
Date of Issue SATURDAY 01 FEBRUARY 1975

OBSERVATIONS at 12h. 31 JANUARY 1975										OBSERVATIONS at 18h. 31 JANUARY 1975										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	WEATHER	
																												09h.—15h.	15h.—21h.
Boscombe Down	746	72615	80026	09408	3843/	04319	82812	86362		746	12917	81021	19806	11501	02258	81820			746	96091	035	ro dor or	+						
Hurn	862	52414	80216	10409	58410	05320	81815	85630		862	12812	80028	20907	19503	02359	81920			862	93101	035	ro r pro	+						
Thorney Island	871	82517	80606	10908	854//	06213	83712	88640		871	12813	82026	20207	11500	03257	81822			871	02101	015	rrrr	+						
Manston	797	81917	57636	10809	6532/	08712	82707	85612	88550	797	12814	82018	17007	14600	02351	81630			797	03111	007	ro rr	pro						
Gatwick	776	82416	50656	09409	7532/	08704	81708	85712	86624	776	12511	82026	19006	18600	03358	81830			776	07111	017	rRrrrRrrr	+						
Kew	775	82215	70616	08909	1742/	06302	81710	88545		775	12709	82016	18808	15500	02262	81625			775	03111	011	ro rrrr ro	+						
Heathrow	772	82410	65806	08909	6832/	08303	81709	83820	86650	772	12813	82018	18507	12600	04364	81835			772	03111	009	rRro pro	+						
Honington	586	82114	59616	07510	6547/	08810	83711	85624	88458	586	22915	80018	15206	28400	03260	81818			586	03111	001	do-dororororrr	pro						
Wattisham	590	81718	59636	08009	853//	08814	83706	86708	88621	590	12717	81016	15306	18500	03257	81825			590	03112	003	ro rrrr	pro						
Gorleston	497	81825	57636	08709	855//	08714	88620			497	82818	64026	13208	855//	05245	88625			497	02110	000	rr	+						
Aberporth	502	62823	75258	09107	625//	03259	86822			502	22616	80038	19706	18530	01254	81820			502	96071	041	pro	phoc pro						
	627									627									627										
Filton	628	22719	80256	08809	28503	04129	82820			628	32808	70031	20207	32400	00265	83818			628	01101	024	Rpro	+						
Rhoose	715	72722	75038	08907	794//	04332	81912	87817		715	12815	80021	20007	12530	01257	81820			715	97081	045	irpro	+						
Harland Point	703	42932	78011	11207	49431	05247	81918	83825		703	33215	78018	21007	22530	04251	82820	83360		703	92102	048								
Mount Batten	827	42822	81031	13109	48500	04345	84821			827	12812	75258	22907	12400	03250	81818			827	96091	054	pr	phrpr						
St. Mawgan	817	72828	80808	13307	794//	03251	83918	84820		817	52817	70158	22608	59500	03242	84924			817	01091	062	proPhoro	pro						
Scilly	804	42827	80258	14608	49460	03243	81915	83818		804	22518	72020	23708	28400	04239	81815			804	02102	068	pr	+						
Culdrose	809	62818	80808	14308	62400	03253	81710	86820		809	22714	80028	23407	28500	02244	81820			809	93091	058	pro	pro						
Guernsey	894	52624	78258	15108	43432	04235	82814	83920		894	42822	80258	24207	38430	03247	82818			894	01101	051	irirprhpro							
Elmdon	534	62214	70256	05709	48532	05012	82822	83630	86360	534	12715	75018	17306	15600	00264	81630			534	93091	020	ro ro pro	pro						
Cardington	559	82616	68616	07209	884//	09103	83818	88640		559	33113	80018	17106	38500	01266	82820			559	02111	018	rrroRrpro	pro						
Wittering	462	82116	75616	06009	3842/	07306	82810	88556		462	32818	70018	15706	38500	01270	81822	83650		462	01101	007	ro ro pro	pro						
Watnall	354	72213	65016	04609	3841/	07205	81815	87464		354	02911	65018	16506	00900	01268			354	01091	007	rRro pro	pro							
Shawbury	414	72517	65806	05108	6943/	04323	84916	83818		414	12609	80028	18004	18500	01267	81822			414	01091	030	propr	+						
Finningley	360	72311	65216	03708	3857/	07305	82820	87462		360	22916	65028	14706	24500	03268	81820			360	02101	011	rrroRrproPhoro	+						
Kilsea	396	82119	66216	04409	4551/	08502	84625	88460		396	42916	66018	12906	40970	03266	84360			396	92091	000	ldolro pro	pro						
Leeming	257	72213	80606	02309	35532	06314	83625	85360	87070	257	12808	75028	13206	18500	02268	81825			257	94101	022	ro	pro						
Tynemouth	262	82311	61026	00709	5562/	06207	85630	88458		262	02814	69028	11506	00900	02271			262	91101	013	pro	+							
Carlisle	222	72415	67806	00308	6847/	05227	83816	83628	87360	222	22308	75028	13005	28401	01269	81715			222	01101	009	ro pRpropr	pro						
Valley	302	62825	80026	06008	28502	03260	82820	86070		302	12515	81018	17207	12530	01156	81826			302	91091	048	pro	+						
Ringway	334	72314	50806	03908	58431	05221	84818	83360		334	32811	70038	16206	38500	01265	83822			334	02091	016	ro ro proRrpro	+						
Squires Gate	318	72520	58816	03408	6843/	07228	84818	86640		318	12612	70028	15907	18500	04265	81822			318	01091	032	ro proRr	+						
Ronaldsway	204	52721	84018	03507	28442	03354	81817	84072		204	12517	84021	14907	18500	02255	81820			204	97091	038	pro	+						
Mull of Galloway	131	72721	84022	01906	5857/	04258	81825	85635	87360	131	22313	82021	13107	25600	01251	82635			131	00070									
Eskdalemuir	162	72315	68256	99607	723/2	05330	83708	87818		162	32111	81018	10603	38400	01240	82818			162	05081	000	rrRr	propr						
Prestwick	135	72814	70216	00607	4853/	05259	81621	83650	87360	135	52714	67038	11307	59401	03251	81818	81924 84635		135	96091	021	ir	pro						
Abbotsinch	140	62612	75018	99007	48432	04253	81715	84650	86075	140	32515	70258	09706	38400	03252	82818			140	03091	026	propr	pro						
Leuchars	171	72314	81018	96308	38572	05320	81820	83650	86460	171	12310	82011	08203	11500	01261	81820			171	95091	025	proRr	JP						
Dyce	091	82116	80216	94709	2847/	07310	81710	88462		091	02508	86011	06204	00900	50260			091	91093	024	ro	+							
Lerwick	005	81724	25516	91707	870//	07757	87701	88710																					

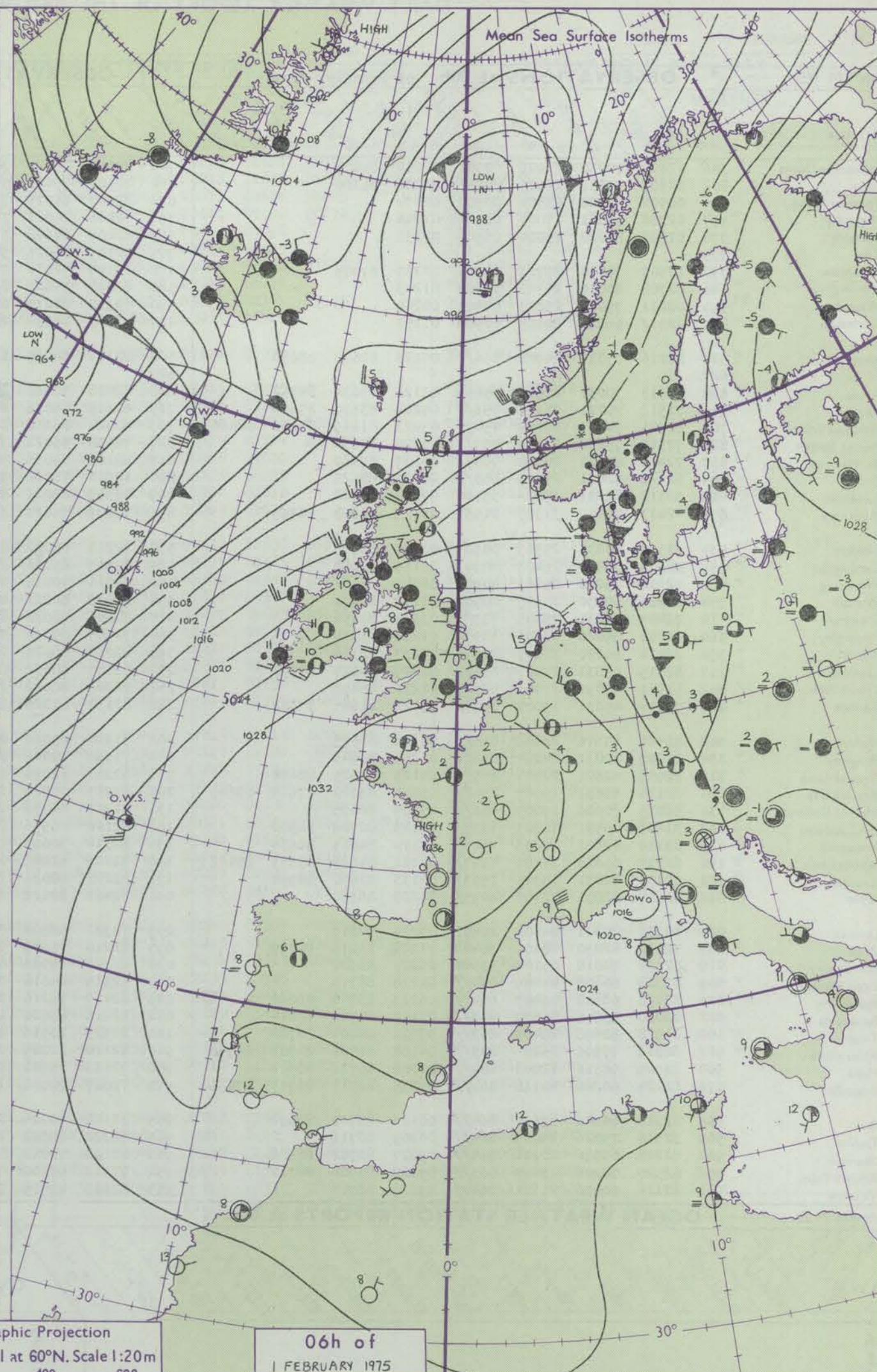
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a small depression moved from the north of Ireland into the Norwegian Sea, and the cold front extending southwards moved steadily east across Britain and into the Continent. The deep depression over the Atlantic has moved steadily north. Meanwhile pressure has risen considerably over France and the British Isles and by this morning a high of 1036 MB was established over northern

France, and a mild southwesterly airstream covered the British Isles. During the next 24 hours the anticyclone is expected to intensify and drift slowly north. The Atlantic depression will also move slowly north with some filling. The mild southwesterly airflow will persist over the British Isles.

Issued at midday SATURDAY 1 FEBRUARY 1975

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

OBSERVATIONS at 00h. 01 FEBRUARY 1975										OBSERVATIONS at 06h. 01 FEBRUARY 1975										OBSERVATIONS during NIGHT									
Code FM II.D										Code FM I										Code FM I									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER		Station					
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	42609	70030	28105	00901	02230	84075			746	82010	75021	30806	854//	05109	88614			746	00031	52	+	+	Boscombe					
Hurn	862	62307	75031	28905	6095/	02232	86360			862	72107	75031	31409	755//	07309	87622			862	00041	53	+	+	Hurn					
Thorney Island	871	00502	80020	28704	00900	02234				871	82507	65021	32008	855//	07209	88620			871	00031	52	+	+	Thorney I					
Manston	797	02708	75021	27004	00900	01246				797	72406	75021	31204	7097/	02217	87359			797	00011	53	+	+	Manston					
Gatwick	776	02808	80020	28004	00900	01236				776	82407	64606	31405	855//	04210	84628	88634			776	97011	52	+	ro	Gatwick				
Kew	775									775	82109	66021	30507	855//	03208	88625			775	00031	53	+	+	Kew					
Heathrow	772	12707	75030	27703	00901	02237	81075			772	82107	72031	30707	854//	04209	86618	88638			772	00011	52	+	+	Heathrow				
Honington	586	02708	80010	25303	00900	01243				586	82407	75601	29106	855//	03217	86627	88656			586	97031	51	+	irooro	Honington				
Wattisham	590	02611	75028	25803	00900	00244				590	72312	80031	29705	3575/	03316	83650	87362			590	91012	51	+	iro	Wattisham				
Gorleston	497	02712	66021	24105	00900	01251				497	72307	66031	28904	7093/	02214	87360			497	00030	51	+	+	Gorleston					
Aberporth	502	82116	67031	24908	856//	05121	82630	88650		502	82114	58015	28809	854//	08219	83710	88630			502	97051	01	+	ido	Aberporth				
Filton	627									627										627					Filton				
Rhoose	628	52313	70031	27506	35650	03124	83634	84362		628	82408	70021	30908	854//	06212	88611			628	00031	01	+	+	Rhoose					
Hartland Point	715	72512	70021	27107	756//	05224	83630	87656		715	62615	65016	28909	654//	07306	86616			715	97051	02	ro	ro	Hartland P					
Mount Batten	703	82525	74031	26809	4542/	07223	81619	84646	88460	703	62424	66012	29209	35531	09205	83620	85360			703	00071	07	+	+	Mount Bat				
St. Mawgan	827	72514	75028	29609	757//	06227	87650			827	72508	65022	31510	753//	07206	81708	86710	87634			827	00061	04	+	+	St. Mawgan			
Silly	817	72411	80021	28508	7097/	06227	87360			817	62106	65031	31008	16432	07207	81710	84075			817	00061	04	+	+	Silly				
Culdrose	804	82112	72031	29009	855//	08226	88625			804	12212	78011	31009	00901	09210	81075			804	00072	06	+	+	Culdrose					
Guernsey	809	52312	82031	29209	55500	07224	85622			809	42309	62011	31509	25408	07209	82616	84270			809	00071	05	+	+	Guernsey				
	894	42613	81030	31307	11531	05127	81828	84365		894	72209	75031	33708	763//	08310	82707	87709			894	00071	03	+	+					
Elmdon	534	61507	70031	25503	00905	01232	86075			534	72211	65032	27407	56432	05207	84714	83635	87075			534	00021	51	+	+	Elmdon			
Cardington	559	22909	70030	26403	00901	02139	82080			559	82507	65036	29707	7557/	05313	87625	88358			559	97031	51	ro	iro	Cardington				
Wittering	462	02512	75020	25803	00900	00241				462	82011	70026	28805	854//	04312	83615	88625			462	97031	01	+	ro	Wittering				
Watnall	354	22206	60030	24603	00902	01232	82072			354	72512	60021	26806	754//	05309	82714	87619			354	00021	53	+	+	Watnall				
Shawbury	414	72409	78031	25005	757//	03124	87656			414	82607	78022	27609	854//	07314	88614			414	00011	52	+	+	Shawbury					
Finningley	360	11807	65020	23603	10930	01238	81360			360	71905	70026	25506	5557/	04108	85620	87465			360	97021	51	ro	+	Finningley				
Kilnsea	396	22514	66030	22605	20970	03237	82360			396	82018	66026	25905	8097/	03209	88460			396	97041		+	iro	Kilnsea					
Leeming	257	82515	75031	21007	2552/	01229	82625	88463		257	82107	70032	23210	855//	07308	88620			257	00051	01	+	+	Leeming					
Tynemouth	262	51911	69031	19306	5092/	01231	85458			262	72309	80022	21010	7097/	06207	87359			262	00051	01	+	+	Tynemouth					
Carlisle	222	72214	65031	19007	1567/	03121	81645	87362		222	82113	61026	22510	853//	08218	81709	83712	88616			222	95051	01	rooro	ro-ro	Carlisle			
Valley	302	81920	65616	22008	855//	06118	88625			302	81920	65026	26009	853//	07221	81708	88620			302	94071	05	iro	+	Valley				
Ringway	334	22109	80031	24004	25601	01231	82640			334	71906	75016	26707	754//	06314	83615	87630			334	92031	01	rooro	ro-ro-ro	Ringway				
Squires Gate	318	82013	62601	22707	855//	04125	82625	88638		318	82212	62016	25908	854//	07319	82712	88624			318	02051	02	rooro	ro-ro	Squires G				
Ronaldsway	204	82116	58631	19707	854//	05214	83710	87618	88645	204	82213	75026	23609	853//	08125	81707	87713	88620			204	94071	04	rooro	do-ro	Ronaldsw			
Mull of Galloway	131	82035	80606	17007	856//	05109	88635			131	81917	80036	21609	856//	08233	88635			131	94061					Mull of G				
Eskdalemuir	162	81606	40581	18803	3637/	02123	82708	88360		162	82120	06596	22097	871//	06219	84702	88705			162	05021	51	dooro	drdooroffdo	Eskdalem				
Prestwick	135	82110	62601	16206	7547/	04114	84615	86634		135	82314	70606	20410	854//	08233	81711	85614	88620			135	92051	03	rooro	idoiro	Prestwick			
Abbotsinch	140	82219	65618	14806	4557/	04111	84628	85359	88462	140	72415	62206	19009	774//	08334	83713	87715			140	96051	03	rooro	ro-ro	Abbotsin				
Leuchars	171	72115	72031	15305	2563/	02133	82630	86360		171	82212	60026	18007	863//	06218	88708			171	97041	02	ro	+	+	Leuchars				
Dyce																													

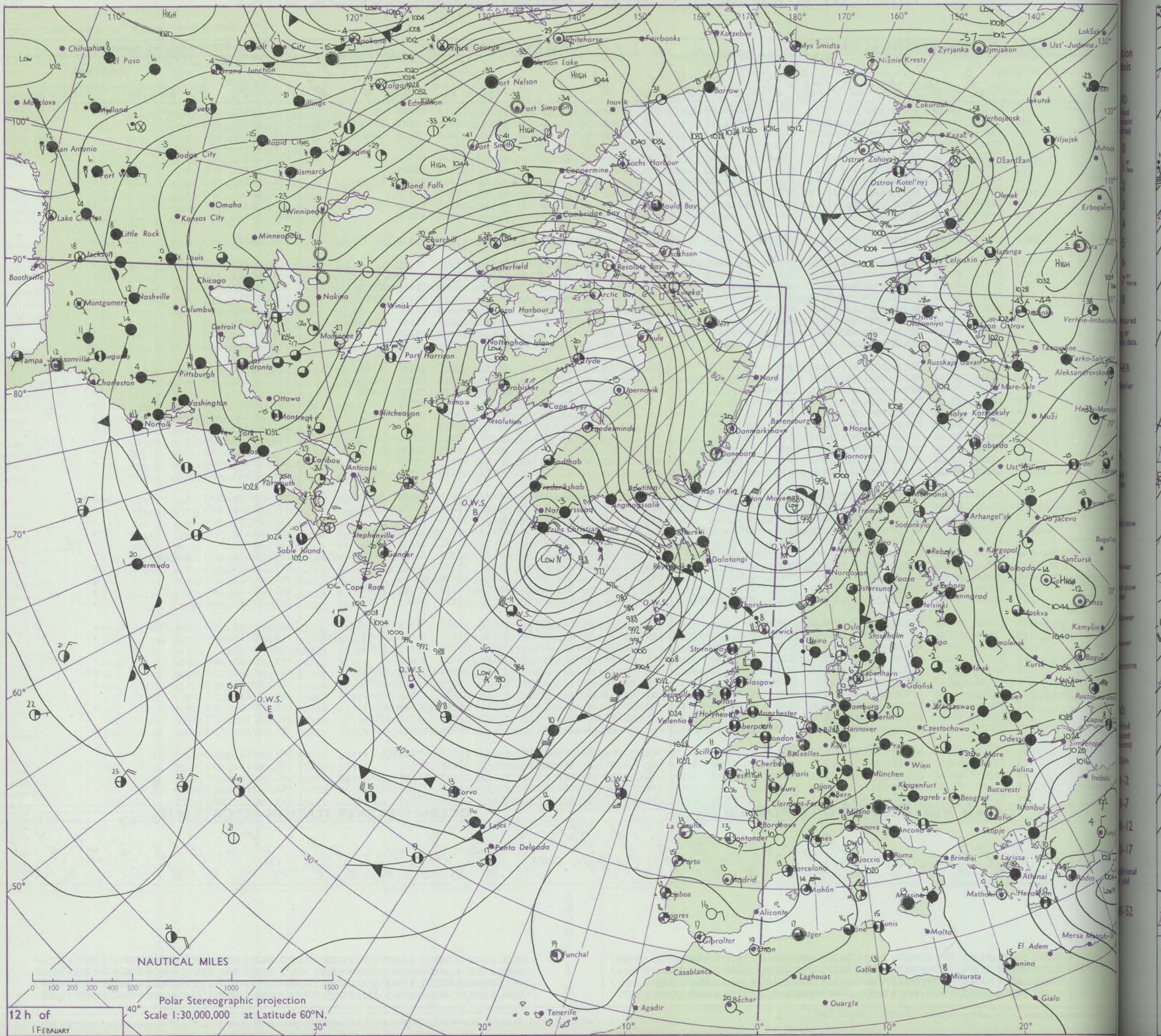
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41345

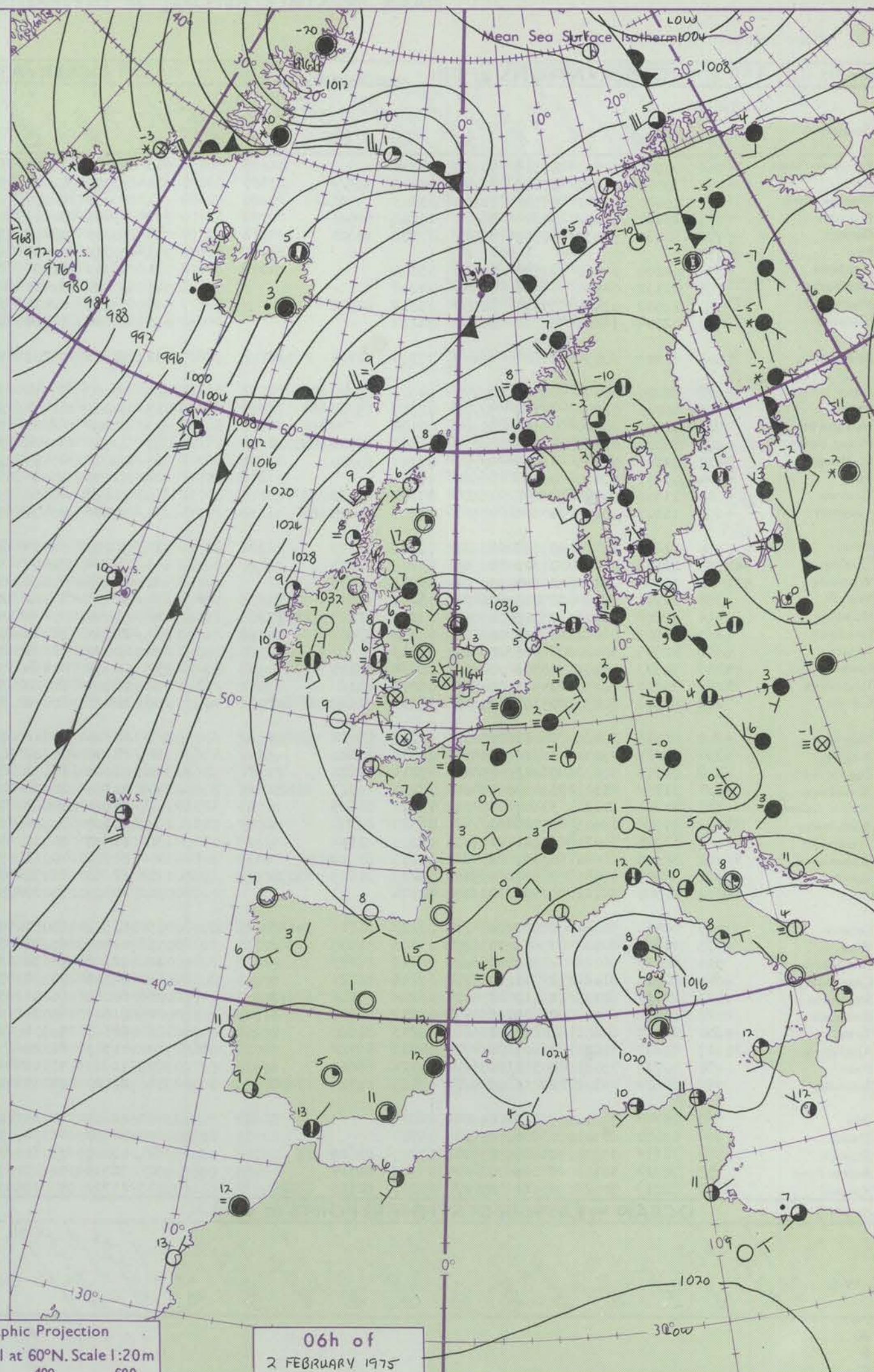
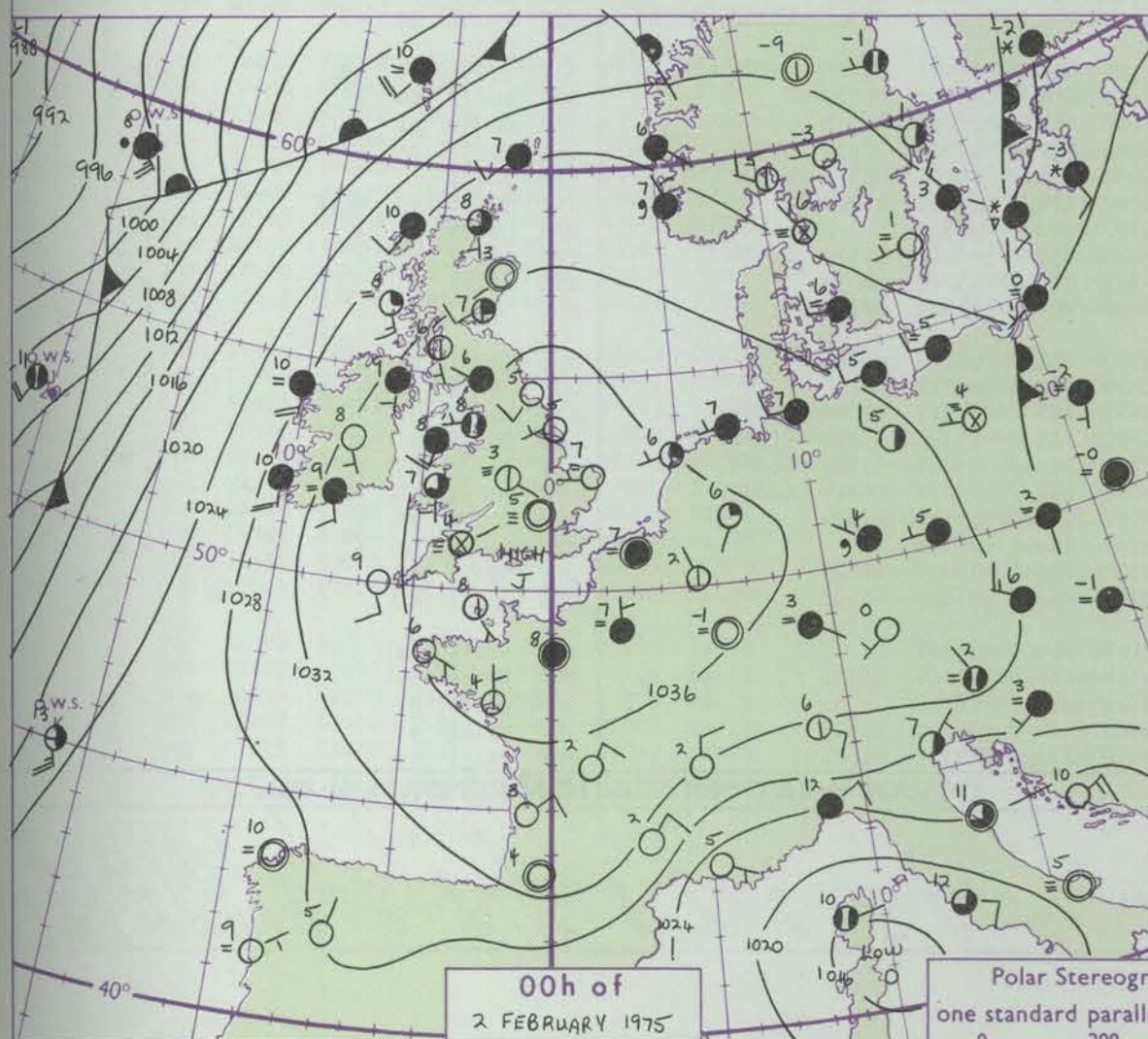
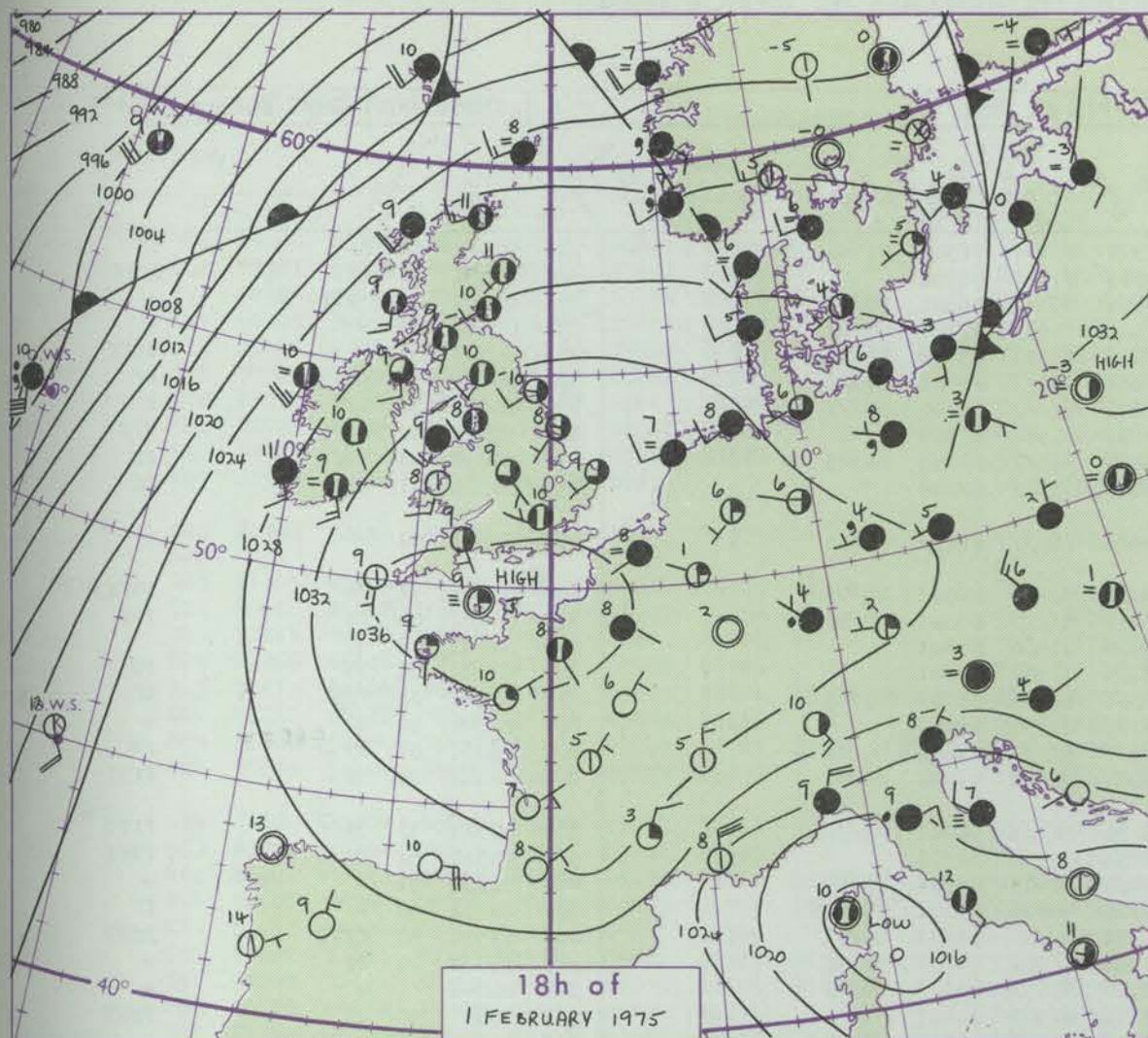
Date of Issue SUNDAY 2 FEBRUARY 1975

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		1 FEBRUARY 1975										1 FEBRUARY 1975														
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _h T _e	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	72509	75012	34210	754//	07115	83616	85624	87650	746	52803	75012	36108	15502	06213	81620	85072		746	00111	007	+		+		
Hurn	862	72610	64022	34811	38431	07016	81815	83656		862	62305	62012	36211	55501	08213	81623	85630	86075	862	00131	021	+		+		
Thorney Island	871	72505	65032	35011	754//	09217	84614	87618		871	52302	59012	36409	55401	08312	83618	84629		871	00121	002	+		+		
Manston	797	82406	66022	33609	756/8	07112	87638			797	72705	56052	35509	55538	08111	85628	86272		797	00111	001	+		+		
Garwick	776	82508	65036	34510	854//	08215	88615			776	72804	65022	36110	754//	08214	87618			776	00111	000	+		+		
Kew	775	72506	62012	34011	755/1	07113	83620	87630		775	82203	56052	35611	855//	07212	88625			775	00111	000	+		+		
Heathrow	772	72707	63022	34010	58478	08215	83815	83622	87270	772	72803	63012	35610	754//	09213	82618	87623		772	00111	000	+		+		
Honington	586	72608	67016	32010	35602	08116	83632	86075		586	62605	35052	34608	00902	07215	86075			586	00101	000	+		+		
Wattisham	590	72514	62026	32409	75548	07215	87629	87270		590	72510	56042	34706	20932	05212	82360	87075		590	00101	000	+		ff		
Gorleston	497	82605	62032	31608	856//	06209	88635			497	62406	58012	34509	655//	08216	86625			497	00100	000	+		+		
Aberporth	502	72112	70022	33310	756//	07118	87635			502	11909	60011	34508	17402	07114	81712			502	00111	009	+		+		
Filton	628	72508	58052	34310	6537/	08123	83708	85618	87460	628	12406	40101	35707	00901	07309	81075			628	00111	002	+		+		
Rhoose	715	72511	58041	33910	6623/	08222	85705			715	10000	60011	35708	16301	07314	81708			715	00111	051	+		f		
Hartland Point	703	52518	62012	34009	45231	09122	82705	84615		703	32408	74021	34509	12441	09305	81818	83075		703	00101	055					
Mount Batten	827	62607	62052	35210	65400	09211	86618			827	41606	58031	36209	48201	09309	81704	83708		827	00111	027	+		+		
St. Mawgan	817	42309	65021	34611	32401	09217	83810			817	11806	65020	35109	15500	08306	81620			817	00121	076	+		ff		
Solly	804	12113	55010	34411	00901	09219	81075			804	11806	58020	34409	00902	09103	81075			804	00131	078	+		+		
Culdrose	809	52209	60051	35111	38306	09217	81706	84275		809	22002	60051	35609	20400	08308	81818			809	00111	075	+		ffff		
Guernsey	894	52613	66031	36411	11332	09212	81809			894	30000	05414	37009	15501	08208	81625			894	00111	066	+		if		
Elmdon	534	72109	60012	32710	755//	08221	87622			534	61505	60012	34509	25732	07312	82656	83360		534	00111	013	+		+		
Cardington	559	82810	57052	33210	855//	08112	82620	84635	88650	559	62906	50112	35207	30932	07115	83365	85075		559	00121	002	+		+		
Wittering	462	82409	65022	32709	855//	07219	88622			462	32405	56011	34507	15731	06114	81650	83072		462	00111	002	+		+		
Watnall	354	72409	56052	31211	16482	08121	81713	87070		354	32707	50041	34309	20932	07213	82363			354	00121	001	+		+		
Shawbury	414	62311	74022	31911	35532	08222	83626	83360	86075	414	62508	70012	35007	45502	05220	84623	85075		414	00121	009	+		+		
Finningley	360	72310	57012	30411	35508	09222	83624	87270		360	32802	40041	33307	15730	06313	81650			360	00131	009	+		+		
Kilnsea	396	52310	66012	30209	40971	06218	84360	85075		396	52106	50012	33408	20971	07218	82360	85075		396	00101	010	+		+		
Leeming	257	72710	70012	29112	55422	08226	85618	83462	87075	257	12702	68011	32509	15532	07221	81620			257	00121	012	+		+		
Tynemouth	262	82302	56022	27712	2167/	07232	82830	88359		262	32710	66011	31311	30930	07219	83358			262	00121	007	+		+		
Carlisle	222	72417	65026	27611	35632	08118	81630	83645	85072	222	72008	63032	31810	6547/	07219	81717	86632		222	00121	005	+		+		
Valley	302	62016	59032	31010	15602	07118	81645	86075		302	81915	80022	33809	854//	07219	83616	88620		302	97101	047	+		1d _o		
Ringway	334	72610	65026	30911	25632	08227	82640	86359		334	71903	56042	34409	655/2	08217	81620	86625		334	00121	006	+		+		
Squires Gate	318	72517	60016	30108	15672	08212	81635	85360		318	72211	62031	34108	756//	08219	87636			318	00101	002	+		+		
Ronaldsway	204	52313	62016	29311	35602	08121	81630	83650	85075	204	62111	61012	32809	15342	07323	81707	85072		204	00111	025	+		+		
Mull of Galloway	131	81820	80032	28209	5562/	07235	85635																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

With depressions moving northwards over the Atlantic and an anticyclone moving northeast from the Bay of Biscay to be over southern England this morning, a mild southwesterly airstream has been maintained over the British Isles during the last 24 hours. During the next 24 hours the anticyclone is expected to continue

moving slowly northeast, and to be centred over the North Sea by tomorrow morning. With the main low slow-moving near southern Greenland and waves moving northwards keeping the frontal belt to the west, a mild south to southwest airflow will continue over northwestern parts of the British Isles.

Issued at midday SUNDAY 2 FEBRUARY 1975

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

OBSERVATIONS at 00h. 2 FEBRUARY 1975										OBSERVATIONS at 06h. 2 FEBRUARY 1975										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _m CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _m CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RR _T n _h E	TgTg	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	00000	34101	37505	00900	04304				746	40000	05444	37501	15601	01500	81640	84072		746	97501	52	f	ff						
Hurn	862	90000	01471	37403	9////	03205	89///			862	03302	02444	37501	00900	01701				862	00501	51	fff	ffff						
Thorney Island	871	00000	02441	37503	00900	03305				871	80000	56104	37406	854//	06501	88619			871	00031	00	ffff	+						
Manston	797	83102	56052	37309	855//	07208	88620			797	73405	30102	37507	755//	07103	87622			797	00061	06	+	+						
Gatwick	776	80000	56032	37509	855//	07308	88620			776	60000	02462	37405	65500	05502	86623			776	00041	00	+	ffff						
Kew	775									775	70000	08424	37504	755//	04801	87625			775	00021	53	ffff	ff						
Heathrow	772	00000	08410	37505	00900	05309				772	93303	01454	37602	9////	02400	89///			772	00021	52	fff	FF						
Honington	586	02402	04461	36904	00900	04212				586	00000	01424	37601	00900	01304				586	91011	52	ffff	FFF						
Wattisham	590	22507	01464	37104	00902	03314	82075			590	73207	02424	37404	755//	04301	87623			590	97031	51	FFFF	Ff						
Gorleston	497	02704	16101	36707	00900	06212				497	02804	12284	37403	00900	02204				497	00021	01	+	ff						
Aberporth	502	61806	60031	36807	662//	07304	82703	86706		502	71608	15101	37506	760//	06202	87701			502	00051	01	+	+						
Filton	628	90000	01474	37404	9////	04303	89/00			628	90000	07434	38006	9////	06303	89/00			628	00041	51	FF	FFffFF						
Rhoose	715	90000	01474	37307	9////	06307	89/00			715	90000	01454	37407	9////	06001	89/00			715	00061	00	fF	FFF						
Hartland Point	703	01908	80020	36607	00900	07104				703	01208	66020	36606	00900	05601				703	00051	03								
Mount Batten	827	80000	02461	37108	860//	08500	85701	88702		827	00906	30404	37004	00900	03801				827	97021	51	FF	FF						
St. Mawgan	817	91608	00474	36407	9////	07301	89/00			817	11006	45414	36506	16000	06602	81701			817	00041	00	fff	ff						
Scilly	804	01708	70020	35809	00900	09101				804	01309	70020	35009	00900	09807				804	00081	06	+	+						
Culdrose	809	11605	30784	36808	15600	07302	81630			809	90806	00454	36307	9////	07803	89/01			809	97031	51	FFfFFF	FF						
Guernsey	894	11405	40114	37608	00902	07203	81075			894	90506	03474	37007	9////	07702	89/01			894	00061	00	ff	ffff						
Elmdon	534	11201	15401	37103	00901	03308	81075			534	90000	02434	38251	9////	51202	89///			534	00521	53	ffff	ffff						
Cardington	559	22906	02464	37303	00901	03209	82075			559	03204	01464	37851	00900	51301				559	00511	52	ffff	FFFF						
Wittering	462	12607	25100	37205	00901	04209	81075			462	52706	40031	37404	55400	03802	85615			462	00031	51	+	+						
Watnall	354	32701	18100	37005	35400	05211	83618			354	52401	18101	37705	55400	05301	85616			354	00031	52	+	ff						
Shawbury	414	32202	40111	36903	15502	03210	81625	83075		414	90000	00494	38151	9////	51303	89/01			414	97511	53	ffff	ffff						
Finningley	360	81902	06461	36105	855//	05212	88622			360	12304	58014	37004	00902	04204	81075			360	97031	01	ff	+						
Kilnsea	396	02505	50020	36005	00900	05213				396	60000	61031	36905	60977	05103	86360			396	00041		+	+						
Leeming	257	71703	16101	35505	00902	05214	87075			257	01102	01464	37001	00900	01207				257	00511	53	ff	ffff						
Tynemouth	262	30000	61030	34508	30930	06214	83360			262	22307	66020	36706	00901	05311	82075			262	00041	01	+	+						
Carlisle	222	02902	60032	35106	855//	06111	81622	88627		222	82406	65022	36607	853//	07307	82708	86712	88618	222	00051	51	+	+						
Valley	302	81915	58025	36008	852//	07312	85704	88615		302	41610	60016	36708	45300	06103	81708	83615		302	97051	01	ldo	ldo						
Ringway	334	71805	45041	36307	755//	05308	87620			334	81902	50102	37607	864//	06202	88713			334	00061	04	+	+						
Squires Gate	318	72605	70032	36308	755//	07211	87622			318	81003	60031	37606	863//	06204	88708			318	00041	02	+	+						
Ronaldsway	204	31707	70011	35408	36400	07210	81713	83620		204	71705	60012	36708	762//	07208	81704	87708		204	00071	05	+	+						
Mull of Galloway	131	21821	80021	33807	25600	07310	82635			131	81812	80022	35407	5642//	07104	85718	80460		131	00071									
Eskdalemuir	162	91906	02505	35206	9////	06313	89/00			162	82107	08504	36507	871//	06301	88702			162	97061	05	doff	dodoff						
Prestwick	135	11705	65021	33606	15701	05009	81656			135	01507	70011	35504	00900	04302				135	00031	50	+	+						
Abbotsinch	140	32506	65031	33307	15402	05209	81618			140	61802	70011	34908	653//	06001	81709	86612		140	00041	00	+	+						
Leuchars	171	32409	59041	32807	15502	05215	81625	83070		171	22610	62030	34707	00902	05107	82070			171	00041	01	+	+						
Dyce	091	00000	58111	31503	00900	02314				091	20000	75020	34051	20930	52308	82362			091	00523	55	+	+						
Lerwick	005	82411	58052	28507	854//	07226	82711	84628	88637	005	82512	60051	32908	855//	06222	88626			005	00061	04	+	+						
Wick	075	61805	80012	29808	1563//	05220	81635	86362		075	02407	75011	32606	00900	04211				075	00041	51	+	+						
Sule Skerry	010	82313	66022	27909	855//	08227	88625			010	72305	74031	31409																

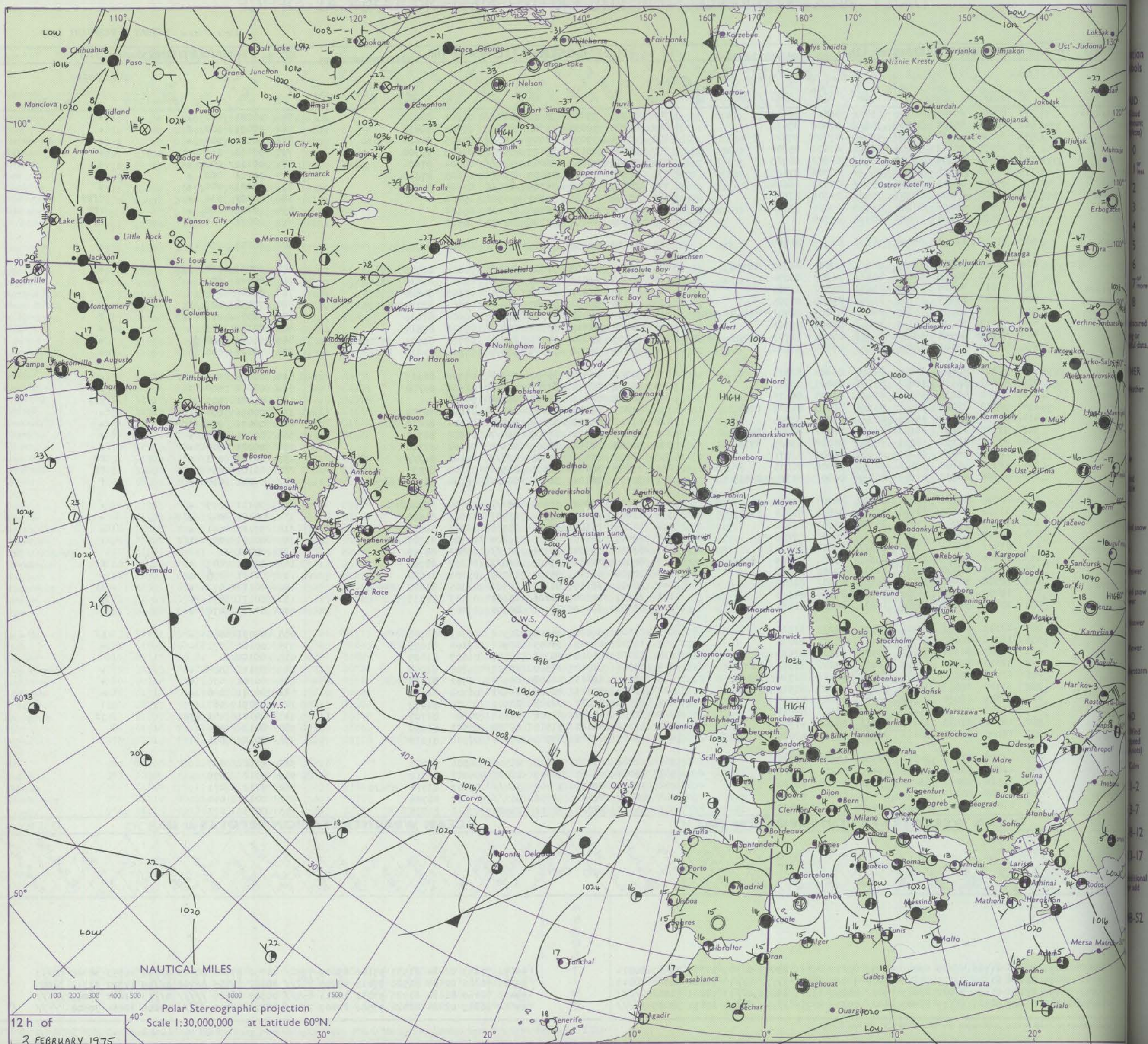
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41346

Date of Issue MONDAY 3 FEBRUARY 1975

Code FM 11.D	OBSERVATIONS at 12h. 2 FEBRUARY 1975										OBSERVATIONS at 18h. 2 FEBRUARY 1975										OBSERVATIONS during DAY							
	Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT	T x E	SSS	WEATHER				
																								09h.—15h.	15h.—21h.			
	Boscombe Down	746	80000	25104	38106	854//	06801	88617			746	80905	35052	36108	854//	06605	88618				746	00081	000	+		+		
	Hurn	862	70301	45104	37907	756//	07802	87632			862	80202	50052	35708	856//	07705	88630				862	00091	000	f		+		
	Thorney Island	871	70504	70012	37810	755//	07704	87620			871	70704	57052	35709	755//	06605	84624	87630				871	00111	000	+		+	
	Manston	797	50105	30052	38009	56100	07801	85702			797	50305	19111	36407	56000	07605	85700				797	97101	019	+		+		
	Gatwick	776	70000	45054	38010	755//	08802	86725			776	70304	36052	36009	755//	07704	87621				776	00111	000	+		+		
	Kew	775	70000	40054	38008	755//	06806	87625			775	70305	50052	36209	754//	07605	87618				775	00111	000	+		+		
	Heathrow	772	83002	18104	38307	855//	07803	88624			772	70405	32052	36309	755//	07605	87624				772	00101	000	+		+		
	Honington	586	70202	40104	38307	755//	06001	87620			586	00102	18121	36805	00900	05602				586	00101	036	+		ffff			
	Wattisham	590	33507	40054	38108	35500	07001	83620			590	03607	08410	36706	00900	05505				590	00101	040	+		fff			
	Gorleston	497	03502	12284	38207	00900	07204				497	03606	24104	37106	00900	06400				497	00071	066	ff		ff			
	Aberporth	502	21708	63051	36809	16301	06705	81707			502	71512	43051	35607	763//	05805	87706				502	00111	074	+		+		
	Filton	627	81105	40204	38207	863//	07000	84707	88710		627	80503	18102	36307	852//	06805	82705	88618				627	97081	000	fd		+	
	Rhoose	715	80810	20104	37806	862//	06003	88704			715	80607	56012	35807	854//	05608	85615	88618				715	00071	000	+		+	
	Hartland Point	703	11011	74020	36207	16131	06801	81702			703	71112	62032	35008	785//	06603	84820	87635				703	00101	078			+	
	Mount Batten	827	21206	65014	37207	21200	06400	81705			827	71106	50051	34809	754//	07507	82710	87625				827	97091	027	f		+	
	St. Mawgan	817	71313	50104	36007	76000	07803	82701	84702	86704	817	71007	57024	34307	754//	06608	87616				817	00081	011	ff		f		
	Silly	804	71212	60031	35310	754//	09000	87616			804	71208	62021	33509	754//	07706	87619				804	00101	043	+		+		
	Culdrose	809	81109	60034	36407	872//	07000	82703	85704	88705	809	80805	20022	34208	852//	07706	83703	85706	88618				809	00091	002	+		+
	Guernsey	894	70809	56102	36609	755//	09804	87628			894	80810	58052	34109	854//	07605	81816				894	00101	000	+		+		
	Elmdon	534	21302	20104	38805	25400	05002	82613			534	81702	58041	36907	854//	05706	88613				534	00081	006	FFf		+		
	Cardington	559	83602	30104	38805	855//	05001	88620			559	90702	00474	37202	9//	02506	89/00				559	00071	000	+		fff		
	Wittering	462	80902	40052	38907	854//	06005	84615	88618		462	00102	14111	37405	00900	04506				462	00081	000	+		fff			
	Watnall	354	70000	28044	38608	753//	06003	81709	87612		354	81803	40042	37407	864//	05804	88710				354	00091	000	ff		+		
	Shawbury	414	81402	34104	38606	863//	05801	88709			414	82102	40042	37106	854//	05804	88613				414	00071	000	ff		+		
	Finningley	360	53602	13101	38107	56300	06002	82707	84709		360	80000	58021	37307	864//	05802	88710				360	00081	011	+		+		
	Kilnsea	396	70000	32101	38507	3557/	06208	83625	87360		396	20000	30101	37605	20970	05602	82360				396	00081	000	+		+		
	Leeming	257	10000	66034	38206	00901	05004	81071			257	91807	01434	37305	9//	05102	89//				257	00101	063	f		FF		
	Tynemouth	262	12707	56100	37608	00901	06400	81075			262	21807	39101	36806	00901	05604	82075				262	00101	066	+		FF		
	Carlisle	222	81406	65032	37708	854//	06801	81715	88618		222	80703	28102	36906	862//	06104	82704	88706				222	00081	000	+		f	
	Valley	302	10000	80020	36911	00902	06701	81070			302	83004	50041	35608	861//	06704	88702				302	00111	079	+		+		
	Ringway	334	31002	40041	38109	38400	06804	81812	83630		334	11603	40040	37007	15501	05801	81620				334	00101	042	+		+		
	Squires Gate	318	31005	57041	37709	35500	07707	83620			318	21203	14101	36906	25500	06701	82620				318	97111	041	+		+		
	Ronaldsway	204	90807	03431	37807	9//	06301	89/00			204	10407	23044	36005	16300	04705	81707				204	00091	009	1ff		+		
	Mull of Galloway	131	81703	64031	37108	855//	07210	88625			131	81010	00464	35706	864//	06802	88710				131	00091				+		
	Exdalemuir	162	82406	65015	38007	853//	05001	83709	88625		162	80000	04462	37405	860//	05207	88700				162	00081	007	+		ff		
	Prestwick	135	12103	65040	36511	11401	07002	81818			135	10000	56110	35905	15701	05001	81650				135	00111	076	+		+		
	Abbotsinch	140	10502	60041	36409	18401	06002	81816			140	30402	35110	36106	15502	04305	81620	83070				140	00111	072	+		1f	
	Leuchars	171	12407	65020	36309	00901	07005	81070			171	12303	70020	36106	15600	05203	81635				171	00111	070	+		+		
	Dyce	091	10102	57040	34507	10930	04002	81360			091	02502	35040	35104	00900	03209				091	00111	070	+		1f			
	Lerwick	005	12315	70021	35208	15																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

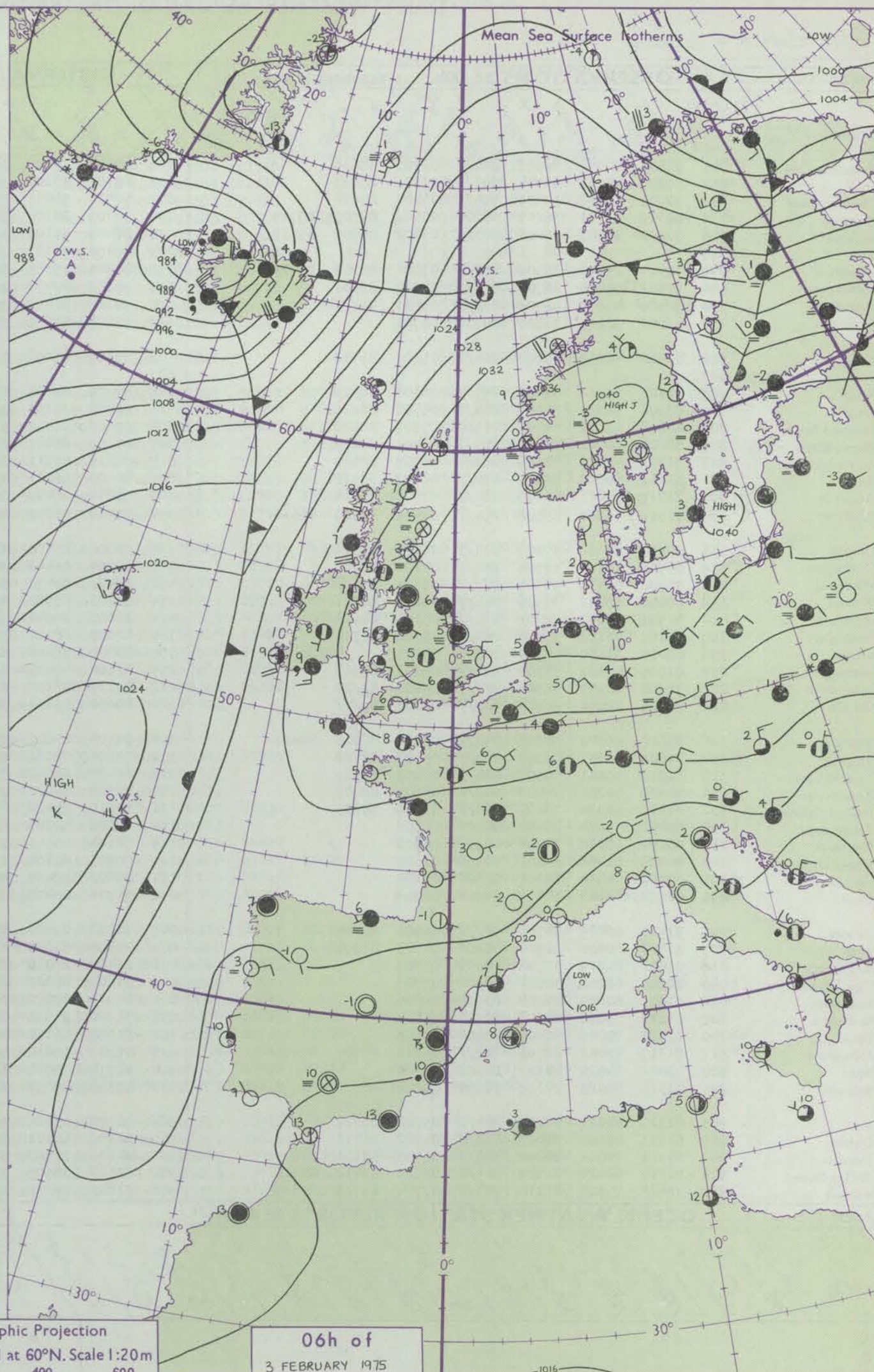
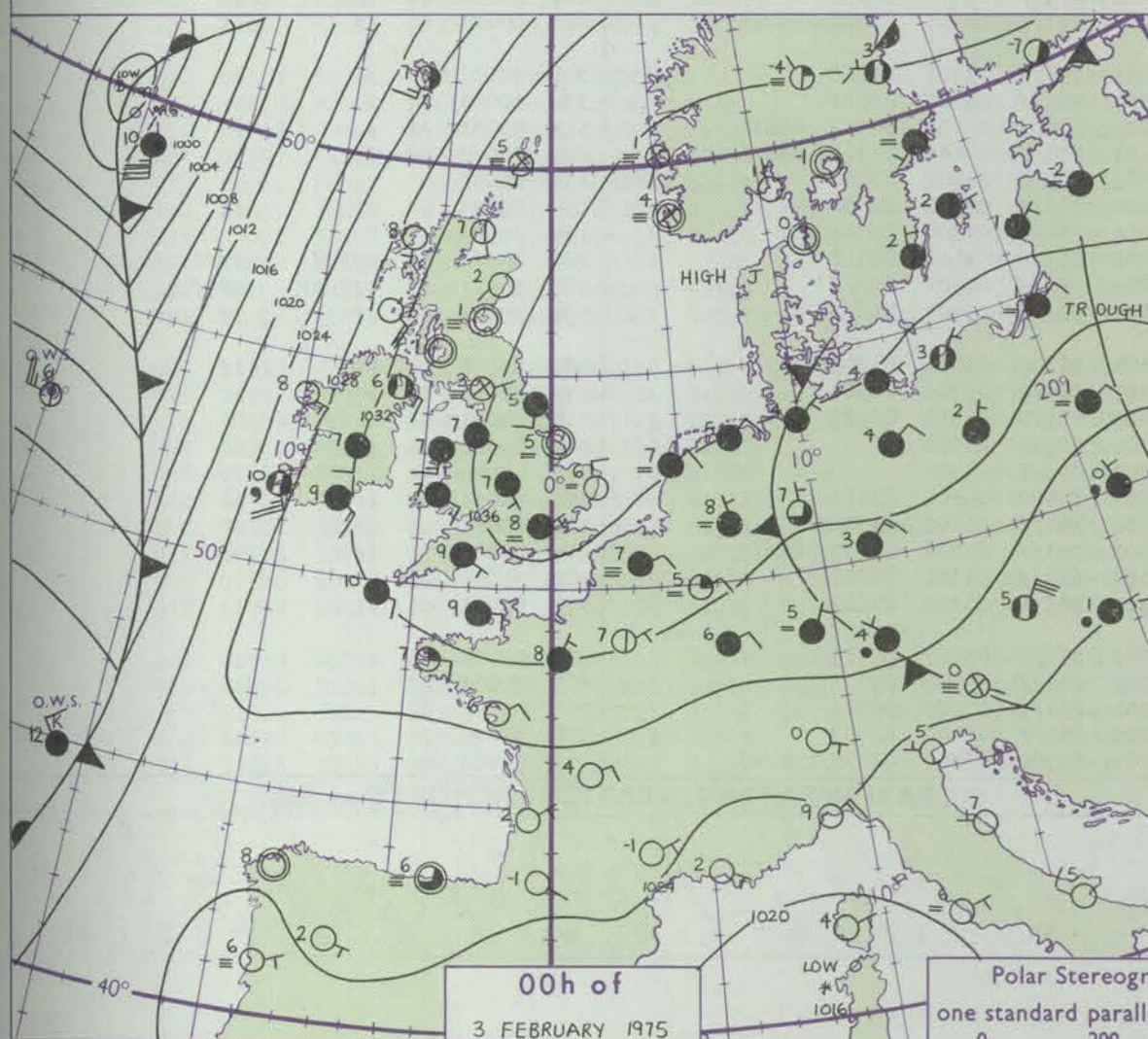
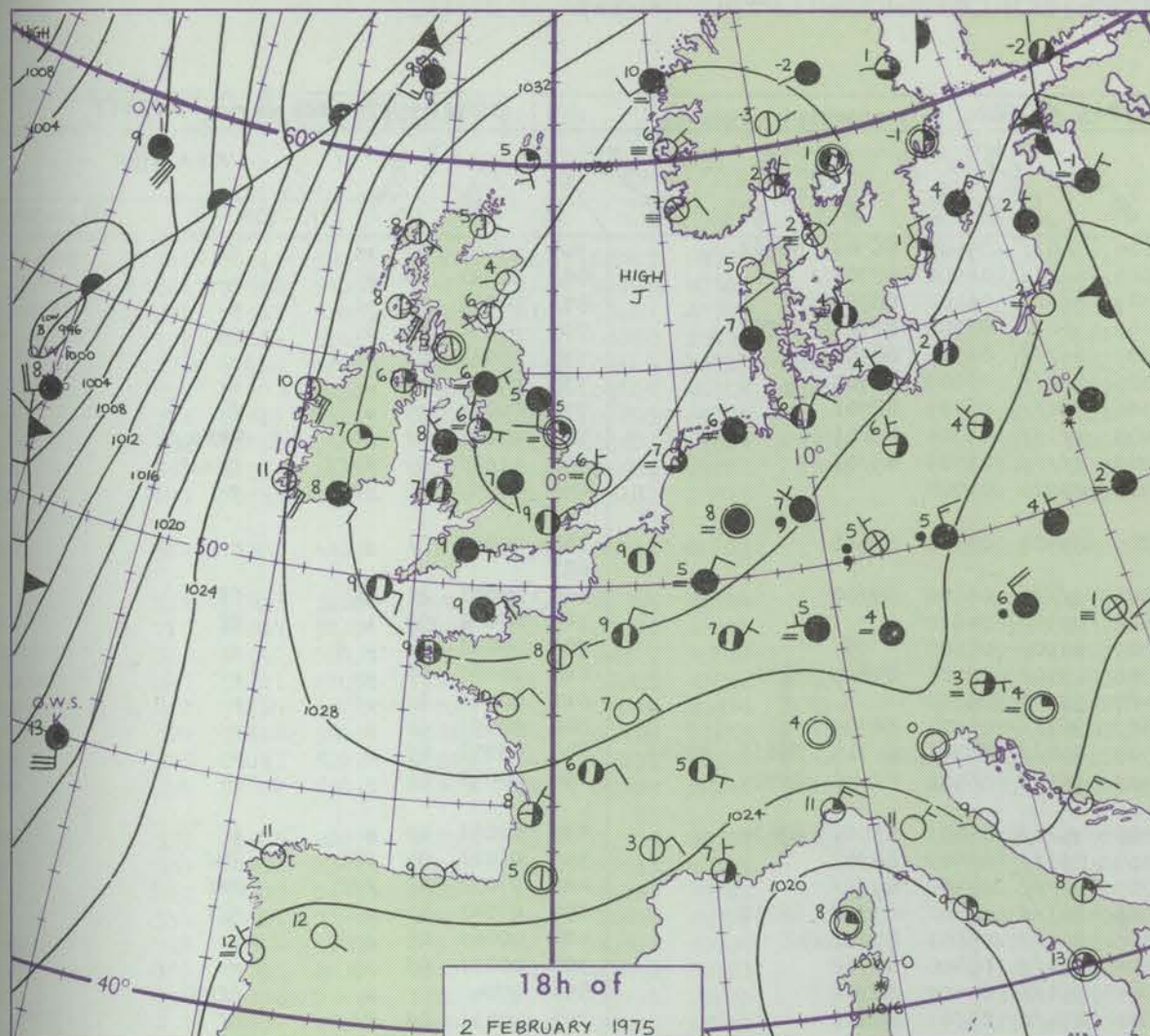


NAUTICAL MILES

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

12h of
2 FEBRUARY 1975

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The major synoptic feature has been an anticyclone centred over southern England, which subsequently transferred northeast into southern Scandinavia. A small depression to the west of Ireland moved rapidly north, reaching the west of Iceland this morning. Frontal troughs remained well to the north and west of the

British Isles. During today and tonight the anticyclonic pattern will be maintained over much of western Europe and southern Scandinavia, although weak troughs will move west across central Europe on the southern flank. A trough to the west of Ireland is expected to become almost stationary.

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

OBSERVATIONS at 00h. 3 FEBRUARY 1975										OBSERVATIONS at 06h. 3 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80809	40052	36307	854//	06202	88616			746	80713	20102	34606	860//	05505	86701	88702		746	97051	04	+	d _o	
Hurn	862	80303	48052	35708	855//	07801	88623			862	80305	20101	34006	862//	06502	88704			862	00031	00	+	+	
Thorney Island	871	70505	40052	35808	755//	07400	87626			871	80510	50051	34307	863//	06502	88706			871	00041	01	+	+	
Manston	797	50309	25101	36207	56000	07602	82701	85703		797	70305	28102	34108	760//	07709	83701	87702		797	97051	04	+	d _o	
Gatwick	776	70202	32102	36008	763//	07802	85707	85712		776	80409	45102	34807	862//	06506	88704			776	00061	02	+	+	
Kew	775									775	80408	20102	35306	862//	05605	88705			775	00051	05	+	+	
Heathrow	772	80404	25102	36608	862//	07001	82705	88709		772	80506	15284	35306	860//	06503	88701			772	00051	05	+	f	
Honington	586	90802	00454	36704	9////	04702	89/01			586	90302	00454	35403	9////	03705	89/01			586	92021	02	FF	FFfd _o	
Wattisham	590	90306	01454	36705	9////	05801	89///			590	90107	02454	35203	9////	03705	89/01			590	91021	00	FFff	ff d _o F	
Gorleston	497	03608	32104	36806	00900	05705				497	03608	50100	35705	00900	05708				497	97052	00	ff	F	
Aberporth	502	81510	56052	35107	864//	05601	88712			502	21109	56051	33806	25400	03503	82618			502	00051	01	+	+	
	627									627									627					
Filton	628	80606	15402	36408	855//	06102	88621			628	90905	04454	35006	9////	06500	89/00			628	00051	01	ff	ff	
Rhoose	715	80906	58022	35807	854//	05500	88616			715	00708	30101	33805	00900	04610			715	00051	04	+	ff		
Hartland Point	703	20808	62011	34508	21500	05703	82820			703	00806	66010	32507	00900	05608			703	00061	03	+	+		
Mount Batten	827	81204	60022	34309	855//	07401	88625			827	41103	60011	32708	45500	05706	84625			827	00061	50	+	+	
St. Mawgan	817	81213	70022	33109	854//	06709	88615			817	01216	65011	31407	00900	05710			817	00061	01	+	+		
Scilly	804	81211	56022	32210	854//	08707	88613			804	81309	56021	31309	863//	08303	88709			804	00091	05	+	+	
Culdrose	809	81010	60022	33009	854//	07805	88616			809	71010	60012	31509	754//	07505	81710	85616	87618	809	00071	05	+	+	
Guernsey	894	81012	56052	33809	854//	07602	82710	88616		894	70714	56051	31908	763//	06502	82706	87707		894	00071	05	+	+	
Elmdon	534	80904	57042	37207	854//	05105	88614			534	70301	25102	35805	752//	05603	83704	87620		534	00051	03	+	f	
Cardington	559	80902	10104	37504	862//	04101	88703			559	80804	01444	36303	861//	03502	88702			559	91021	04	FFf	FFf	
Wittering	462	90406	01474	37505	9////	05601	89///			462	90402	00474	36703	9////	03502	89///			462	97031	50	FFf	FFf	
Watnall	354	80000	20042	37506	864//	05002	88711			354	80103	13502	36806	863//	06302	83708	88712		354	97041	51	+	d _o f	
Shawbury	414	81703	45042	37007	854//	05104	88614			414	71002	38042	35806	755//	05501	87622			414	00061	05	+	+	
Finningley	360	81102	40102	37406	864//	05002	88714			360	80000	18102	36505	864//	05400	88712			360	00051	03	+	+	
Kilnsea	396	00000	35100	37705	00900	05101				396	80000	02464	36905	861//	05502	88702			396	97041		+	ffff	
Leeming	257	81805	07464	37305	861//	05802	88701			257	81604	07424	36806	854//	05101	88616			257	00031	03	f	ff	
Tynemouth	262	91908	00454	36804	9////	04400	89/01			262	82110	56104	36406	8097	05400	88358			262	00031	03	FF	+	
Carlisle	222	90805	02474	35603	9////	03706	89///			222	80000	30104	36204	863//	04301	83708	88713		222	00021	02	ff	ff	
Valley	302	81816	56022	35207	853//	05502	82708	88612		302	70905	65022	34805	754//	03502	87618			302	00031	01	+	+	
Ringway	334	81606	56041	37307	864//	05103	88712			334	70806	58012	36207	755//	05602	87622			334	00061	06	+	+	
Squires Gate	318	81312	50041	36507	864//	05203	88713			318	81407	59042	36407	854//	06400	84712	88617		318	00061	06	+	+	
Ronaldsway	204	81909	50281	35007	862//	06605	88705			204	81709	75022	35107	854//	04601	81712	88616		204	00060	02	f	+	
Mull of Galloway	131	81417	64034	33807	856//	05709	88635			131	81610	74022	34107	8092	04002	88460			131	00050				
Eskdalemuir	162	00000	75024	36450	00900	51806				162	82208	50284	35804	861//	03502	88702			162	00521	54	f	ff	
Prestwick	135	00000	60040	34401	00900	06708				135	72104	50041	35005	764//	04304	85714			135	00501	52			
Abbotsinch	140	00000	01464	34601	00900	01608				140	80905	60104	35203	864//	03106	88712			140	00511	53	1FFFF	FFff	
Leuchars	171	00000	05414	35301	00900	00804				171	92502	02474	34803	9////	03301	89///			171	97511	53	1ffff	FFff d _o	
Dyce	091	02102	82020	34802	00900	02500				091	91711	02474	34605	9////	05501	89///			091	97521	56	ff	ff	
Lerwick	005	91910	00474	34705	9////	05001	89/00			005	31810	75014	32606	36300	06711	83706			005	91051	04	FF	1f	
Wick	075	11708	80020	32907	00902	04803	81075			075	21909	75010	31107	20932	03706	82360			075	00061	02	+	+	
Sule Skerry	010	01402	81010	31508	00900	07707				010	11409	82020	28409	15500	05713	81625			010					

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

Date of Issue TUESDAY 4 FEBRUARY 1975

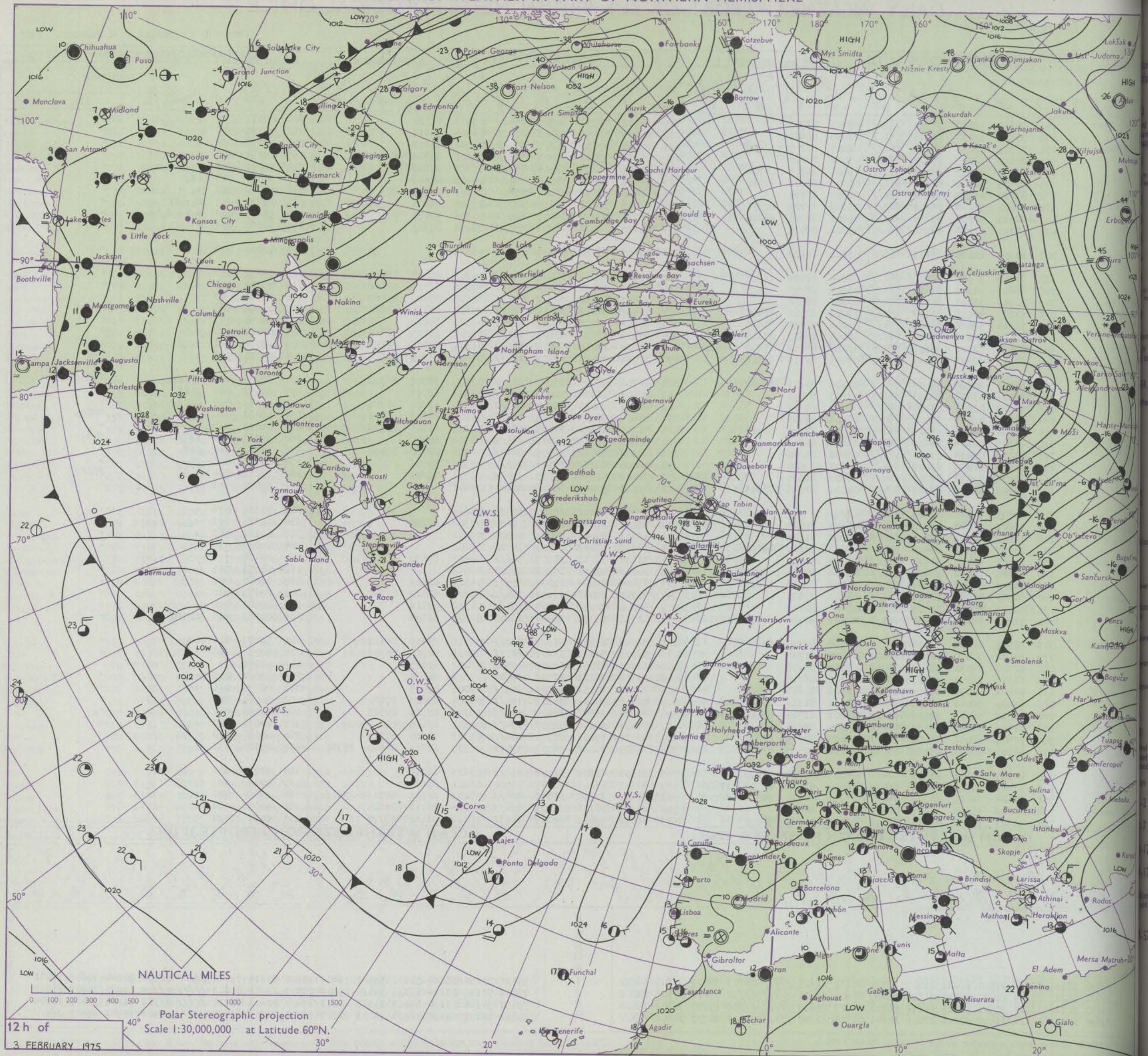
No. 41347

Code FM II.D		OBSERVATIONS at 12h. 3 FEBRUARY 1975										OBSERVATIONS at 18h. 3 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	70 612	560 55	34 30 7	762//	0 570 7	8 770 5			746	10 711	400 51	32 50 5	16 400	0 350 6	8 1710			746	000 71	00 7	+	+			
Hurn	862	70 50 8	570 52	33 60 8	753//	0 660 8	8 760 9			862	20 20 6	500 51	32 00 5	25 400	0 450 4	8 2614			862	000 91	00 6	+	+			
Thorney Island	871	70 511	570 51	33 60 8	763//	0 680 7	8 770 9			871	10 610	570 51	32 20 5	15 400	0 450 2	8 1615			871	000 81	01 8	+	+			
Manston	797	80 614	570 55	35 00 7	864//	0 500 2	8 8710			797	70 614	580 22	34 00 5	763//	0 320 3	8 570 8	87710		797	000 81	00 0	+	+			
Gatwick	776	80 412	4 220 5	34 50 7	862//	0 680 4	8 370 3	88704		776	70 615	560 55	33 30 6	754//	0 330 2	8 7613			776	970 81	0 22	d ₀ d ₀ -d ₀	+			
Kew	775	80 50 9	50 50 5	34 70 6	873//	0 580 4	8 670 8	88710		775	70 813	600 25	33 80 6	754//	0 230 2	8 7618			775	970 81	0 07	1 d ₀	+			
Heathrow	772	80 610	4 520 4	34 90 6	862//	0 680 5	8 870 4			772	610 12	590 32	33 80 6	65 400	0 430 1	8 6615			772	970 81	0 11	d ₀	+			
Honington	586	810 10	5 820 4	35 90 6	862//	0 560 6	8 470 4	8870 6		586	8100 8	500 51	35 40 5	863//	0 330 4	8 870 6			586	970 71	0 17	d ₀ d ₀ ff	+			
Wattisham	590	80 713	50 20 4	35 80 5	862//	0 560 1	8 470 5	8870 6		590	80 710	300 52	35 10 5	862//	0 330 6	8 370 3	8870 5		590	910 61	0 13	d ₀ F d ₀ d ₀ f d ₀ d ₀	+			
Gorleston	497	80 710	6 20 24	36 70 6	864//	0 520 2	8 8715			497	810 16	6 20 22	36 00 5	855//	0 320 4	8 8620			497	000 60	0 01	+	+			
Aberporth	502	11 20 9	610 30	34 20 9	11 500	0 580 1	8 1823			502	00 40 5	6 50 20	32 50 7	00 900	0 580 1				502	00100	0 78	+	+			
Filton	628	80 60 8	30 10 4	34 70 6	862//	0 580 4	8 870 4			628	80 60 8	400 52	33 60 5	863//	0 420 3	8 570 7	88710		628	000 71	0 02	+	+			
Rhoose	715	80 80 7	30 10 4	34 40 6	862//	0 580 1	8 870 3			715	810 12	500 52	33 00 6	853//	0 330 5	8 670 8	88614		715	000 71	0 01	+	+			
Hartland Point	703	80 910	580 31	33 50 6	864//	0 630 7	8 8710			703	70 80 8	4 80 52	31 50 7	7553//	0 660 5	8 5625	87360		703	000 81	0 43					
Mount Batten	827	81 211	400 51	33 10 8	854//	0 700 5	8 3712	88620		827	70 90 8	570 52	31 10 8	754//	0 780 2	8 7210	87614		827	000 91	0 00	+	+			
St. Mawgan	817	71 114	590 21	32 60 8	754//	0 500 4	8 3710	87619		817	80 80 6	560 52	31 10 7	854//	0 530 1	8 8612			817	000 91	0 09	+	+			
Scilly	804	71 112	560 31	31 610	784//	0 800 4	8 1815	87619		804	80 911	580 32	30 20 9	884//	0 720 2	8 3815	88619		804	00111	0 23	+	+			
Culdrose	809	810 13	6 20 22	32 10 9	884//	0 700 3	8 2710	85620	88630	809	80 814	200 52	30 60 8	883//	0 630 1	8 270 8	84810	88615	809	970 91	0 01	+	1 d ₀			
Guernsey	894	60 812	6 20 11	31 30 9	654//	0 780 9	8 2711	86616		894	70 714	600 25	29 70 7	754//	0 660 5	8 3710	87615		894	970 91	0 10	+	1 d ₀			
Elmdon	534	80 90 6	20 284	35 60 7	860//	0 770 5	8 3701	88702		534	80 70 6	580 25	35 10 5	863//	0 330 5	8 570 7	8870 8		534	970 71	0 00	ff Ff d ₀	d ₀ d ₀			
Cardington	559	80 50 6	0 34 24	36003	860//	0 380 3	8 8701			559	80 80 8	3 810 4	35005	864//	0 530 3	8 8713			559	000 61	0 00	FFff	+			
Wittering	462	90 20 7	0 14 34	36804	9////	0 400 1	89/02			462	80 50 7	4 50 55	35805	863//	0 430 6	8 370 7	8870 8		462	910 51	0 00	FFf d ₀	+			
Watnall	354	80 611	0 34 65	3640 6	860//	0 680 4	8 8700			354	80 60 9	50 10 5	35905	862//	0 420 4	8 570 3	8870 6		354	970 61	0 00	FFff	FFf d ₀			
Shawbury	414	81 30 4	330 41	3570 8	862//	0 780 1	8 370 4	8870 6		414	81 10 7	2 60 42	3490 7	863//	0 530 5	8 170 7	8370 8	88710	414	000 91	0 08	+	+			
Finningley	360	80 80 5	10 10 4	3660 6	860//	0 680 2	8 8701			360	80 80 3	6 80 15	3630 5	863//	0 430 6	8 870 8			360	970 61	0 00	f Ff d ₀	d ₀ d ₀			
Kilnsea	396	91 10 8	0 34 54	3720 5	9////	0 500 1	89/00			396	80 912	6 60 24	3680 5	6642//	0 450 6	8 6710	88460		396	970 61	0 00	Fff	+			
Leeming	257	82102	180 44	3690 7	854//	0 680 1	8 8614			257	80000	400 42	3640 8	863//	0 730 3	8 870 6			257	000 91	0 00	ff	+			
Tynemouth	262	81904	230 52	3720 7	856//	0 640 0	8 8635			262	9140 8	0 14 54	3700 5	9////	0 530 6	89/01			262	920 71	0 00	+	FFff			
Carlisle	222	60 20 2	4 510 2	3630 6	654//	0 400 1	8 1713	86645		222	010 11	570 41	3520 6	00900	0 460 1				222	000 81	0 51	+	+			
Valley	302	00 50 7	590 41	3480 9	00900	0 470 1				302	00 40 2	600 20	3300 7	00900	0 480 6				302	00121	0 75	+	+			
Ringway	334	13602	580 21	35610	11500	0 680 7	8 1825			334	110 10	350 40	3490 7	16400	0 530 2	8 1710			334	00121	0 71	+	+			
Squires Gate	318	1120 8	600 41	35811	18500	0 780 2	8 1625			318	0090 9	200 41	3460 7	00900	0 670 2				318	00121	0 45	+	+			
Ronaldsway	204	7110 7	610 12	3540 8	754//	0 500 3	8 1618	86620		204	0060 8	300 41	3400 7	00900	0 580 1				204	000 91	0 35	+	+			
Mull of Galloway	131	8160 1	680 22	3480 7	8092//	0 430 4	8 8460			131	71110	720 12	3380 7	756//	0 4400	87630			131	000 70						
Esksdalemuir	162	8140 5	250 52	3690 4	862//	0 330 6	8 570 5	8870 8		162	00000	500 51	3620 2	00900	0 100 2				162	000 51	0 11	+	+			
Prestwick	135	7100 2	580 42	3560 7	754//	0 400 3	8 1616	87618		135	6140 4	450 42	3510 6	655//	0 430 6	86622			135	000 81	0 00	+	+			
Abbotsinch	140	70000	450 42	3550 7	755//	0 430 2	8 7620			140	7070 4	280 42	3510 6	754//	0 420 3	8 3617	87620		140	000 71	0 00	+	+			
Leuchars	171	8210 6	40 10 5	3590 5	864//	0 400 3	8 8715			171	70000	420 52	3580 5	754//	0 410 3	8 7616			171	000 61	0 00	+	+			
Dyce	091	7180 8	25284	3410 4	761//	0 360 1	8 270 2	8470 3	8770 6	091	11911	560 51	3420 4	16200	0 230 5	8 170 4			091	000 61	0 35	ff ff	+			
Lerwick	005	71915	2220 5	3330 6	772//	0 6314	8670 4	87710		005	8160 6	2510 2	3430 6	862//	0 5316	8470 5	88712		005	910 71	0 16	1 d ₀	+			
Wick	075	31912	580 50	3160 7	1640 1	0 4211	8 1710			075	5100 9	50 10 1	3370 6	2633//	0 520 8	8 270 6	84359		075	000 91	0 66	+	+			
Sule Skerry	010	5230 9	740 30	3160 8	0090 6	0 7219	850 75			010	1230 5	620 51	3290 7	1550 1	0 620 7	8 1625			010	000 91						
Cape Wrath	049	6230 7	660 31	3190 7	664//	0 7222	86715			049	2230 2	660 11	3270 6	25500	0 530 8	8 2620			049	000 81	0 13	+	+			
Stornoway	026	42221	650 11	3170 9	48400	0 730 8	8 1818	84620		026	620 17	600 51	3210 8	655//	0 700 7	86625			026	000 91	0 26	+	+			
Benbecula	022	61920	580 41	3100 8	654//	0 50 14	8 1712	86622		022	71614	500 41	3130 7	754//	0 630 4	8 3614	87620		022	000 81	0 00	+	+			
Tiree	100	71718	580 42	3250 8	754//	0 620 7	8 1711	83616	87624	100	81524	560 42	3240 7	854//	0 520 4	8 2710	88618		100	970 81	0 00	+	r ₀			
Aldergrove	917	8140 5	560 42	3360 9	864//	0 630 4	8 2710	88712		917	7140 8	400 42	3340 7	754//	0 430 5	8 7615			917	000 91	0 00	+	+			
Malin	980	7150 8	680 32	3150 8	724//	0 600 5	8 6715	83818		980	81410	5910 2	3170 8	824//	0 530 3	8 3714	87716		980	000 8	0 00					
Belmullet	976	6170 7	660 11	290 10	35532	0 7214	8 1720	83642		976	7060 4	660 22	2870 8	55472	0 630 7	8 2719	84640	85360	976	0010	0 32					
Birr	965	8150 9	6010 2	3140 8	864//	0 610 5	8 5714	87630		965	8160 1	4020 5	3110 8	864//	0 720 5	8 8712			965	970 9	0 00					
Dublin	969	8140 8	5010 2	3320 8	864//	0 600 2	8 3712	86715	87620	969	31311	4510 1	3220 7	35500	0 620 1	8 3624			969	000 9	0 09					
Shannon	962	81514	640 25	3030 9	864//	0 710 1	8 1711	86714	86718	962	8140 6	5950 5	3040 9	864//	0 720 7	8 2712		85716	962	970 9	0 00					
Roches Point	952	81212	4550 5	3130 9	863//	0 860 1	8 870 6			952	8120 9	5010 5	3120 9	854//	0 820 6	8 3711	88624		952	970 9	0 00					
Valencia	953	71613	720 32	28910	7850 2	0 600 3	8 6825																			

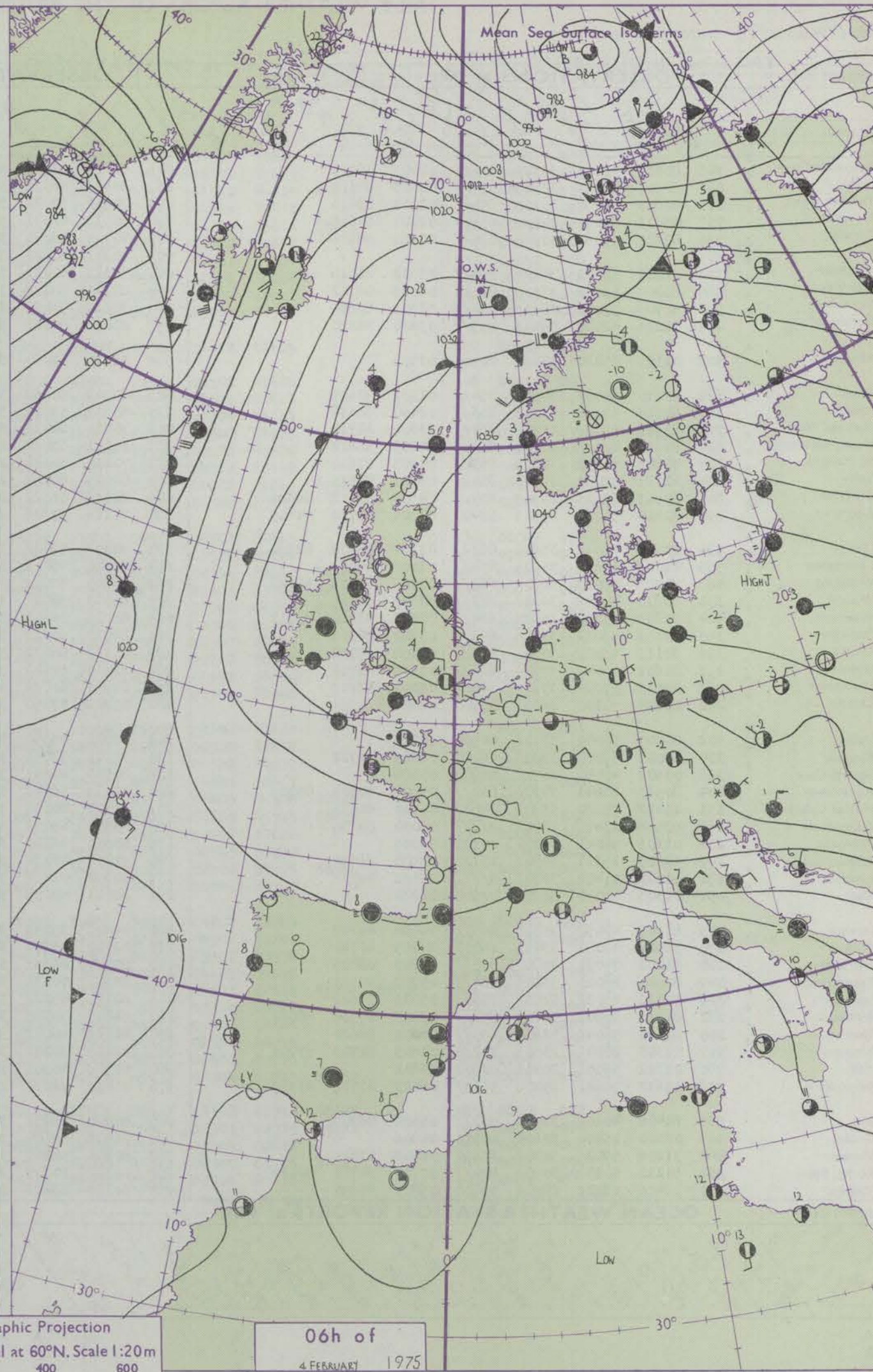
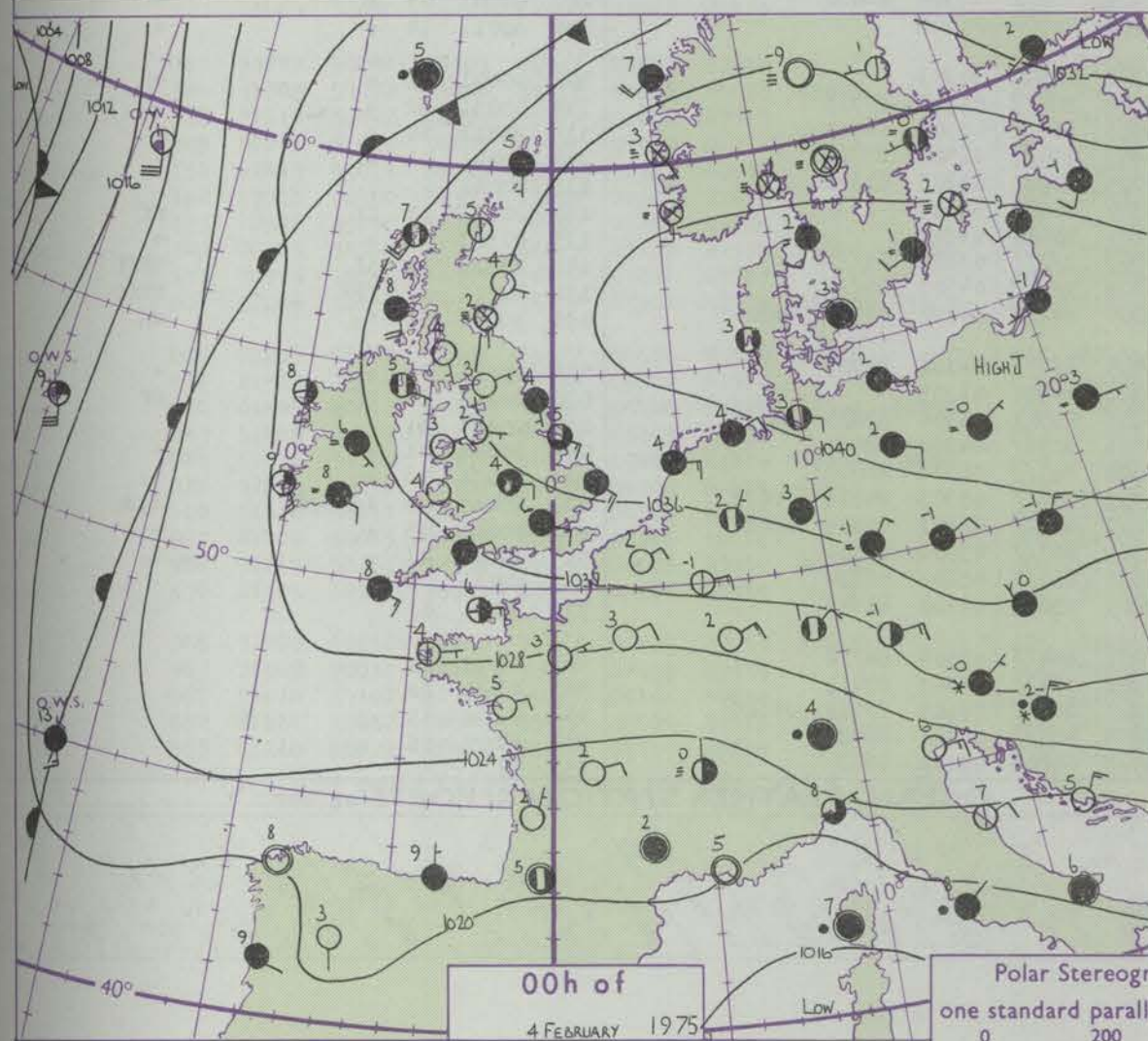
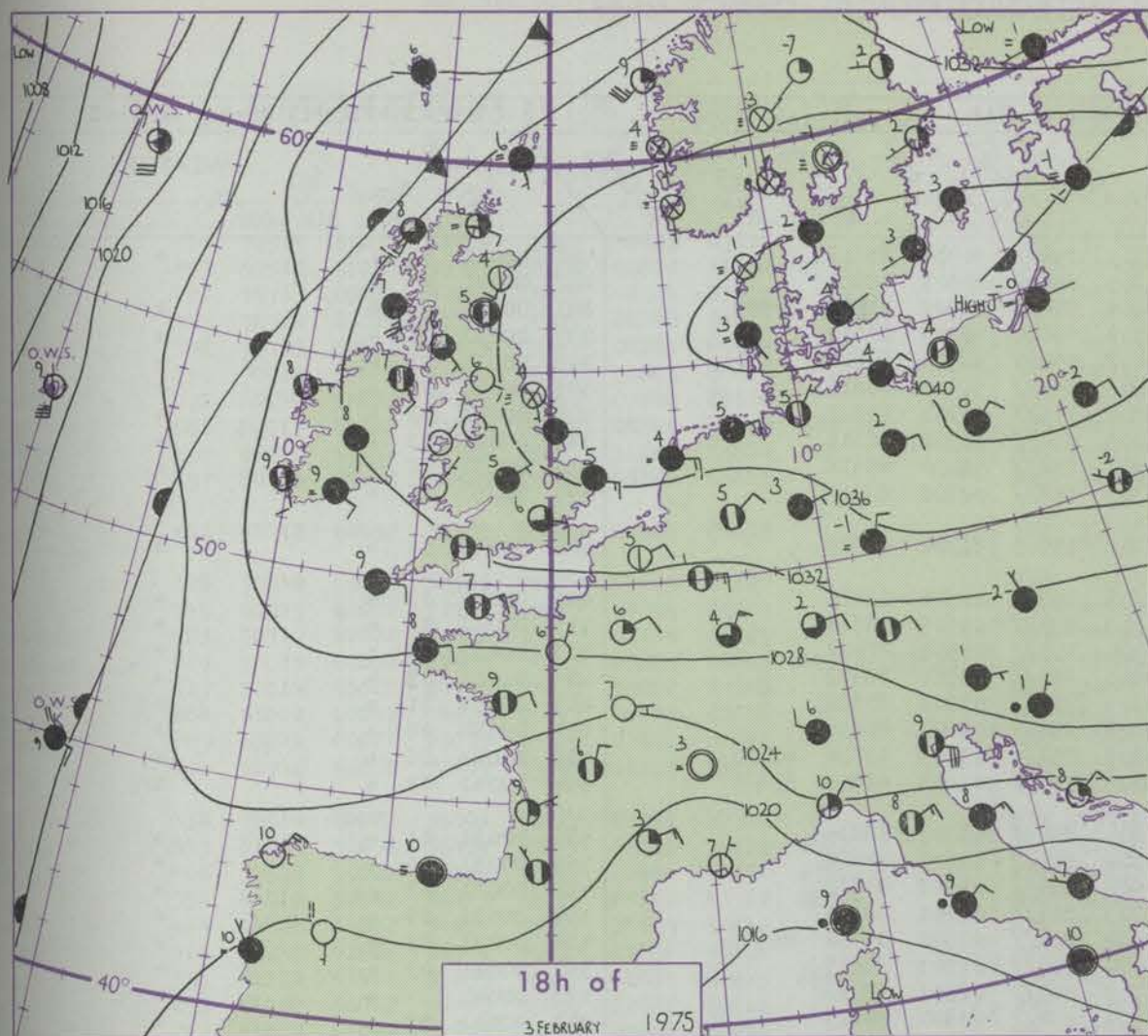
Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a L _a	QcLoLoLoLoLo	YyGGiw	Nddff	VVwwwV	PpPTT	N _h C _L hC _M C _H	D _S s _s app	8N _S Ch _S h _S	8N _S Ch _S h _S	OT _S T _S T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLoLo	YyGGiw	Nddff	VVwwwV	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
A															A														
B															B														
C															C														
D															D														
E															E														
F															F														
G															G														
H															H														
I															I														
J	99590	70191	03124	11920	98021	21007	15500	00131	81625	////	0//03	10847	30808	18012	J	99591	70190	03184	51630	98021	19407	55600	41814	85630	////	0//02	10844	30607	18112
K	99528	70202	03124	11420	99020	21108	15600	00809	81630	////	0//52	11016	30706	23008	K	99526	70198	03184	11633	99010	19009	18501	31808	81822	////	0//04	11020	30708	11706
L	99450	70160	03124	30507	98021	24212	28402	00207	81815	////	0//09	11270	30802	18004	L	99450	70161	03184	81012	95515	21911	874//	00801	88710	////	0//11	11284	30000	10804
M	99660	10029	03124	31932	97011	23006	20841	00710	82357	////	00005	10733	30608	////	M	99662	10032	03184	72230	96021	21307	56510	00603	85720	////	00106	10707	30609	////

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



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone, now centred near the southern tip of Sweden, which has been drifting slowly east is now expected to drift westwards to the southern North Sea. This feature has effectively blocked the eastward progression of the Atlantic depressions making them turn northeast between Newfoundland and the Azores and

accelerating up the Denmark Strait before turning southeast into Russia. The nearest depression to the U.K., at present east of Cape Farewell, is expected to bring frontal troughs closer to northwest Britain during the next 24 hours.

Issued at midday TUESDAY 4 FEBRUARY 1975

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

Code FM 11.D		OBSERVATIONS at 00h. 4 FEBRUARY 1975										OBSERVATIONS at 06h. 4 FEBRUARY 1975										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	80811	56051	33304	864//	02003	88713			746	71014	62012	32503	754//	50704	87618			746	00011	51	+		+			
Hurn	862	80507	57051	32905	854//	03003	88618			862	80611	58022	31805	855//	00503	88622			862	00031	03	+		+			
Thorney Island	871	80609	58051	33105	854//	02001	88613			871	70615	58022	32404	754//	00703	87615	84625		871	00021	51	+		+			
Manston	797	40913	58011	34405	45400	02400	84615			797	50913	62031	33704	55400	50707	85617			797	00031	01	+		+			
Gatwick	776	80811	57052	33805	854//	02101	88616			776	40707	58051	33402	45500	50501	84620			776	00021	52	+		+			
Kew	775									775	80911	60022	33805	854//	51201	88618			775	00041	03	+		+			
Heathrow	772	81011	57032	34306	854//	03002	88618			772	71111	62022	33804	755//	01301	87623			772	00041	03	+		+			
Honington	586	81009	58052	35905	864//	02105	88712			586	81110	60022	35205	854//	00502	88616			586	00041	03	+		+			
Wattisham	590	80909	57022	35605	854//	02303	88614			590	81111	58022	34904	854//	51000	88616			590	00031	02	+		+			
Gorleston	497	81216	62022	36406	855//	03400	88620			497	81018	64022	36305	855//	02202	88620			497	00050	03	+		+			
Aberporth	502	01105	65020	33104	00900	01003				502	11110	60050	32202	15400	51302	81615			502	00011	52	+		+			
Filton	628	70710	50052	34005	754//	01102	87615			628	80709	50052	32605	855//	02604	88620			628	00041	03	+		+			
Rhoose	715	80814	59021	33005	854//	02400	88614			715	80912	59022	31805	854//	01605	88618			715	00041	03	+		+			
Hartland Point	703	80913	62022	31706	864//	03400	88717			703	70810	66032	30404	755//	01503	87622			703	00031	02	+		+			
Mount Batten	827	80910	66022	31007	855//	04803	88622			827	81011	60022	29506	855//	03706	88622			827	00051	05	+		+			
St. Mawgan	817	70808	56052	31006	755//	04803	87621			817	70810	50052	29305	754//	03502	87618			817	00051	01	+		+			
Scilly	804	81013	58022	29808	854//	05706	88619			804	81013	60022	28009	854//	04603	88618			804	00070	06	+		+			
Culdrose	809	80913	65025	29907	854//	04807	82618	88620		809	80918	58022	28607	854//	03503	83714	88620		809	00061	06	+		+			
Guernsey	894	50814	50052	29906	55400	04801	81710	84615		894	71116	57606	28005	753//	01604	82707	87620		894	97041	02	+		ir ₀			
Elmdon	534	80912	58012	35804	863//	01304	85709	88710		534	81009	59022	34604	854//	01703	88614			534	00031	03	+		+			
Cardington	559	81008	56052	35505	855//	03000	88621			559	81310	59052	34804	855//	02501	88624			559	00031	03	+		+			
Wittering	462	80708	58022	36504	863//	02003	84709	88712		462	80810	62022	35604	854//	01802	88615			462	00031	03	+		+			
Watnall	354	80810	50042	36903	863//	02305	88706			354	81010	56042	35703	864//	01701	88710			354	00031	03	+		+			
Shawbury	414	81208	57042	35505	864//	02001	83710	88712		414	81206	56042	34604	854//	02502	85712	88614		414	00031	03	+		+			
Finningley	360	81006	58022	37104	863//	03301	88709			360	81010	60022	36004	854//	02703	88617			360	00041	03	+		+			
Kilnsea	396	81113	66022	37405	864//	03400	88712			396	81118	66022	36705	864//	02501	88718			396	00040		+		+			
Leeming	257	81602	65042	37704	864//	03104	88713			257	81406	62042	36704	854//	03502	88613			257	00041	03	+		+			
Tynemouth	262	81613	61024	37805	864//	04101	88712			262	81916	61022	37104	856//	02500	88630			262	00041	03	+		+			
Carlisle	222	00605	50100	36103	00900	02003				222	00708	57050	35002	00900	01500			222	00011	54	+			+			
Valley	302	00807	50040	33103	00900	02701				302	03602	45040	32201	00900	50303			302	00001	55	+			+			
Ringway	334	11007	59030	36203	16400	02303	81712			334	71111	57031	35204	764//	01502	87713			334	00031	52	+		+			
Squires Gate	318	00907	40040	36202	00900	01106				318	80910	40041	35403	854//	01501	88617			318	97511	54	+		+			
Ronaldsway	204	80915	20041	34306	862//	05802	81704	88705		204	71119	56042	33605	764//	02500	87711			204	00041	03	+		+			
Mull of Galloway	131	21412	74020	33306	25600	05810	82635			131	11522	80010	32205	10930	03805	81360			131	00041							
Eskdalemuir	162	93508	03471	36902	9//	02000	89/00			162	03505	65024	35750	00900	51503			162	00511	53	ff				ff		
Prestwick	135	01605	56041	35004	00900	03805				135	00000	56040	34201	00900	01302			135	00513	55	+				+		
Abbotsinch	140	11203	15111	35503	15700	02500	81650			140	91402	03474	34803	9//	03501	89//			140	00511	54	1f				1fff	
Leuchars	171	91602	01471	36802	9//	02001	89//			171	90602	02434	35604	9//	04500	89//			171	00011	53	fff				FFFf	
Dyce	091	01305	40050	35904	00900	02204				091	82011	40055	35304	861//	03500	85702	88703		091	97031	51	d ₀				d ₀	
Lerwick	005	81807	40052	35005	863//	04400	88709			005	82206	35052	33705	863//	04301	88707			005	00061	04	+				+	
Wick	075	12002	40051	33405	16400	03709	81710			075	02402	25104	33701	00900	01305			075	00003	54	ff				ff		
Sule Skerry	010	81402	7403																								

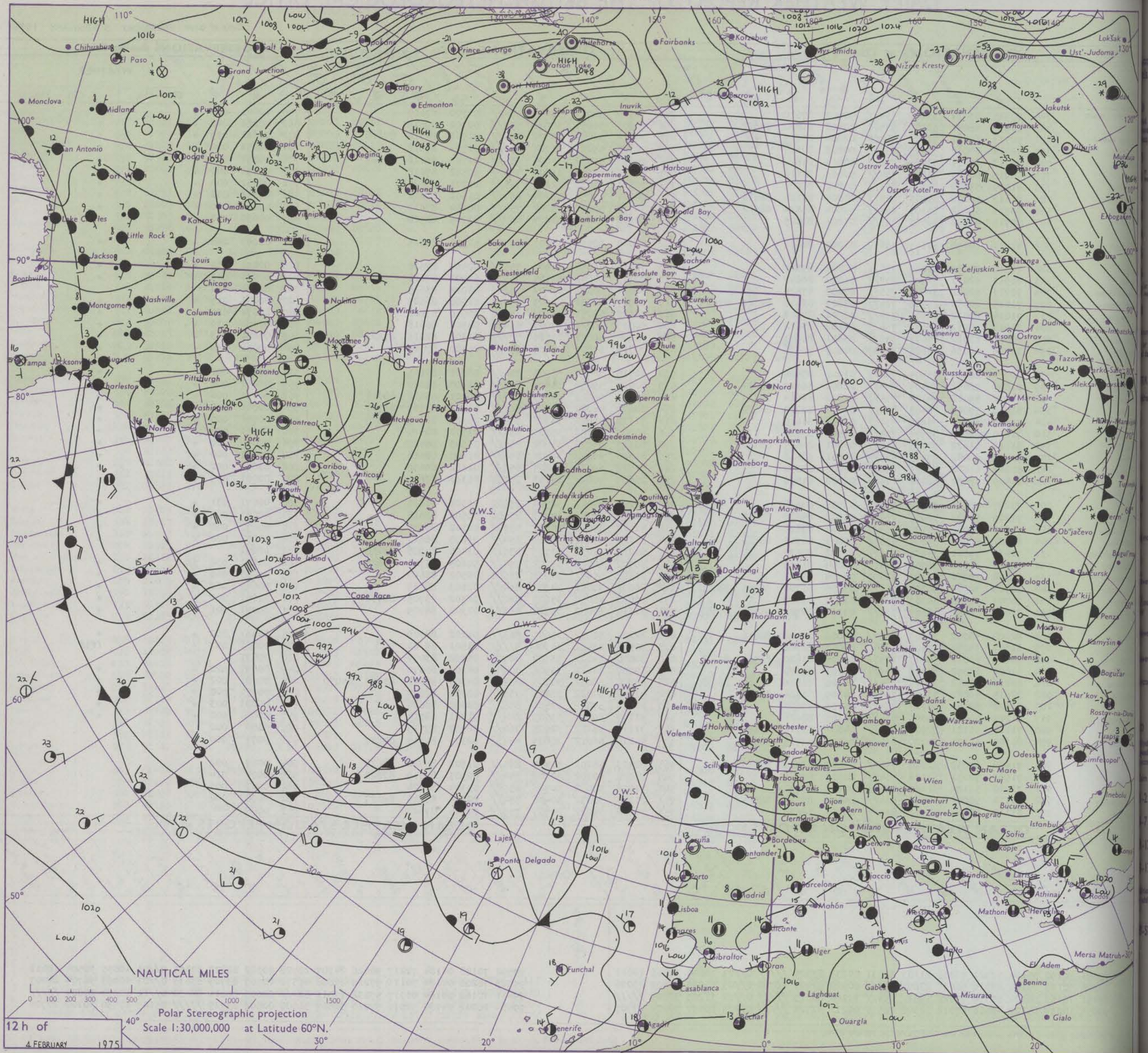
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41348

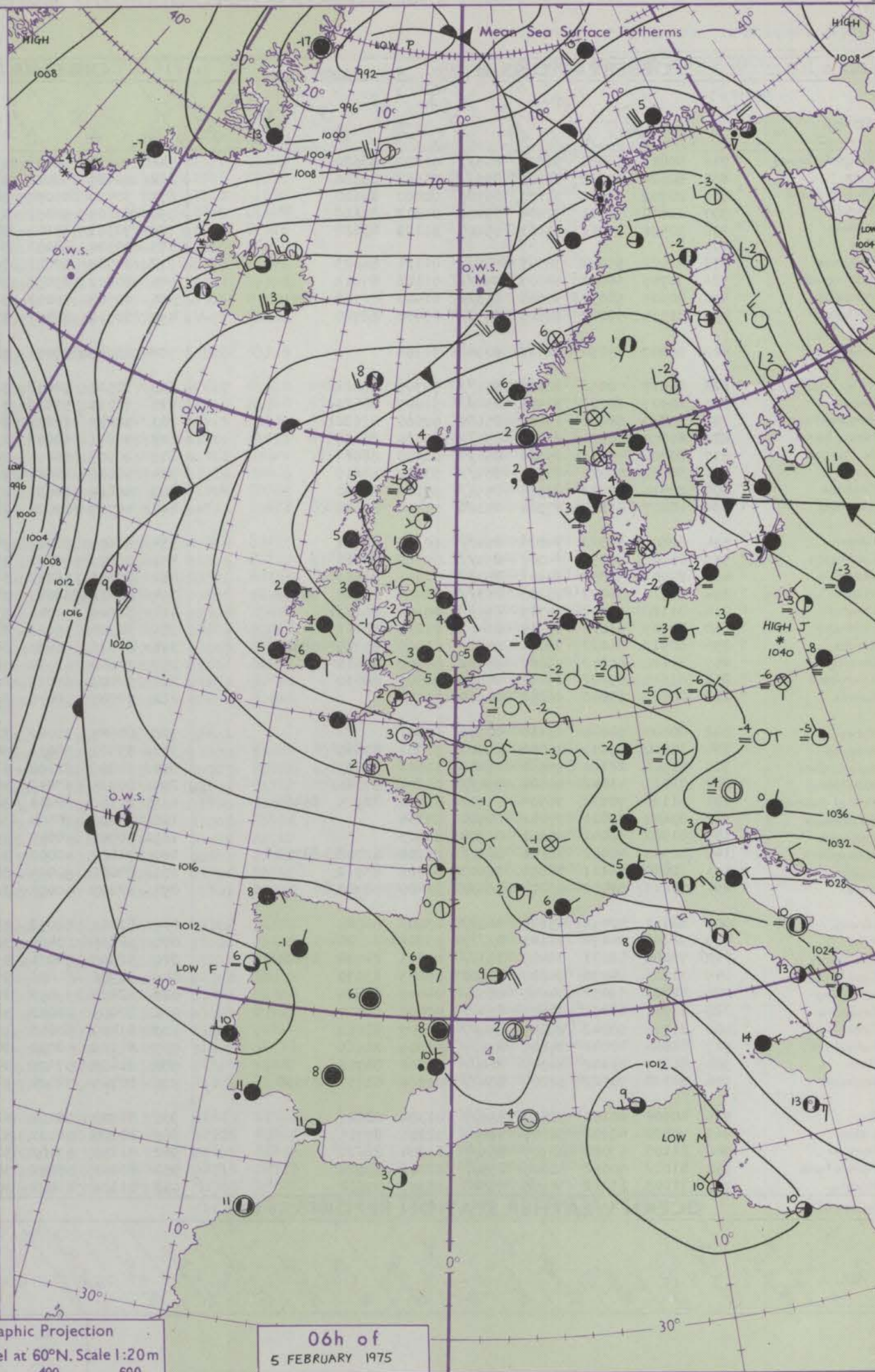
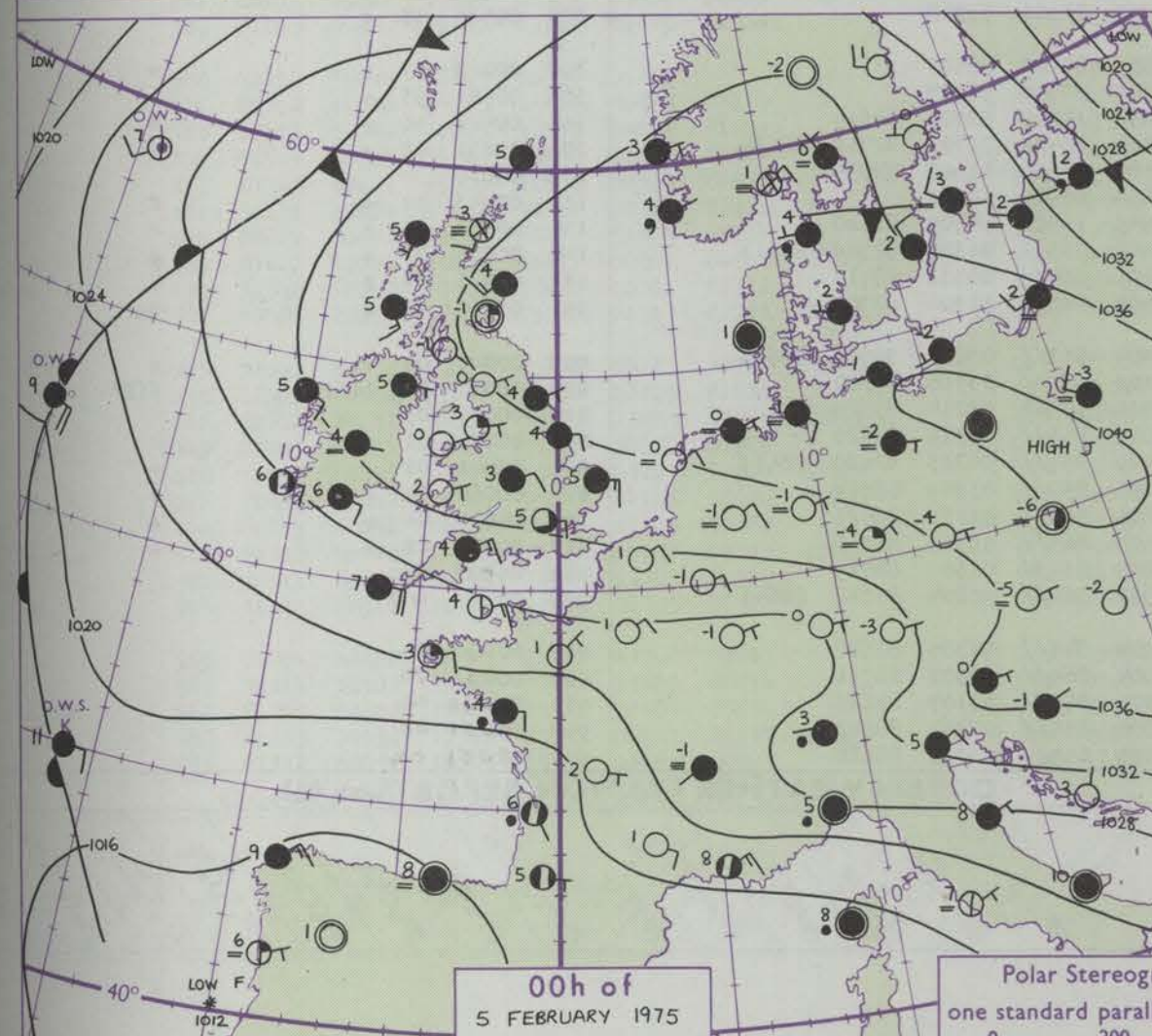
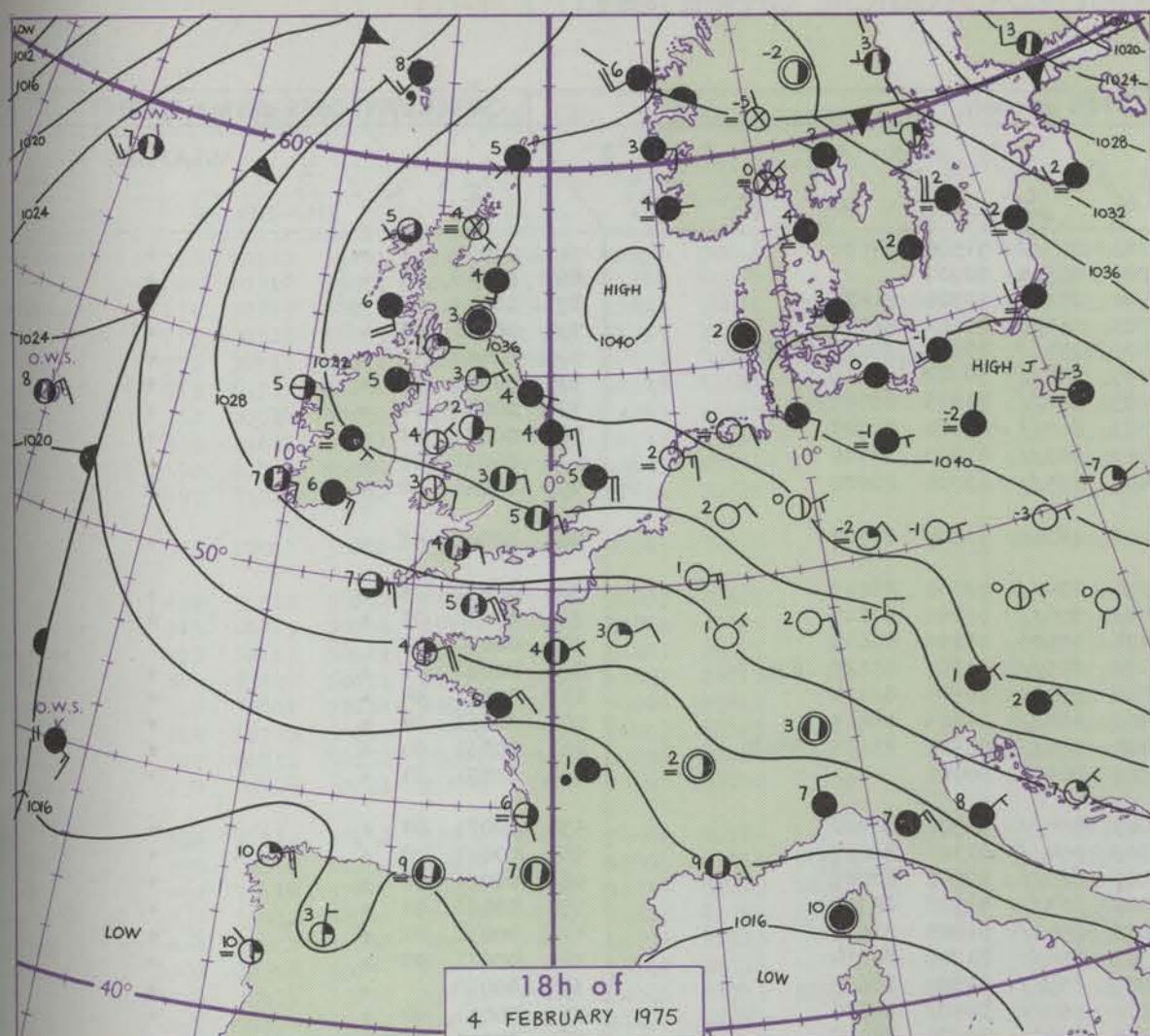
Date of Issue WEDNESDAY 5 FEBRUARY 1975

OBSERVATIONS at 12h. 4 FEBRUARY 1975										OBSERVATIONS at 18h. 4 FEBRUARY 1975										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	70915	65031	33104	754//	50803	87618			746	70717	58052	31004	754//	51500	87617			746	00041	027	+							+		+	
Hurn	862	50513	56051	32305	58500	00802	81820	85622		862	70509	56051	30105	754//	00102	87619			862	00061	040	+							+		+	
Thorney Island	871	50713	60031	32706	55400	02804	85619			871	70712	56052	30505	754//	01501	84714	87616			871	00061	039	+					+		+		
Manston	797	70714	63012	33705	754//	00808	87617			797	70715	59022	31704	754//	01504	87612			797	00051	000	+							+		+	
Gatwick	776	70713	60011	33404	755//	00803	87622			776	70613	57052	31004	754//	01703	86616	87619			776	00051	001	+					+		+		
Kew	775	70913	60022	33805	754//	50803	87618			775	70716	50052	31805	754//	50502	87618			775	00051	000	+							+		+	
Heathrow	772	81014	59022	34105	855//	01802	88622			772	70811	58032	32105	755//	01701	87620			772	00051	000	+							+		+	
Honington	586	81113	60022	35504	854//	00805	83614	88616		586	80811	57052	33704	854//	01501	88612			586	00051	000	+							+		+	
Wattisham	590	80910	59052	35104	884//	51804	85814	88617		590	70711	58052	33204	754//	00604	87612			590	00041	000	+							+		+	
Gorleston	497	80915	64022	36505	855//	01801	88625			497	80918	64022	34205	865//	03705	88720			497	00050	000	+							+		+	
Aberporth	502	41012	60050	33105	45400	01002	84618			502	11008	58050	32103	15500	51308	81625			502	00083	068	+							+		+	
Filton	628	70810	59051	33605	755//	50801	87620			628	70613	56052	31904	755//	00500	87620			628	00051	002	+							+		+	
Rhoose	715	60917	62012	32705	654//	51000	86617			715	70713	58042	31104	754//	51501	87618			715	00051	013	+							+		+	
Hartland Point	703	70717	62022	31604	755//	01208	87625			703	30824	60011	29204	35600	01004	83635			703	00051	032	+							+		+	
Mount Batten	827	71015	60052	29906	784//	03803	82816	84619	87625	827	60915	60052	28605	655//	01500	86625			827	00071	017	+							+		+	
St. Mawgan	817	71014	60022	29906	754//	01001	87618			817	30608	58051	28704	35500	00500	83620			817	00071	020	+							+		+	
Scilly	804	71014	60012	28608	754//	04102	87618			804	60817	60021	27007	65400	04302	86618			804	00081	039	+							+		+	
Culdrose	809	60821	60022	29007	655//	03801	86623			809	70820	60022	27606	784//	01302	82816	87622			809	00081	043	+						+		+	
Guernsey	894	30716	66036	28605	35500	01807	83622			894	70719	61031	26605	755//	01500	87623			894	00061	069	+							+		+	
Elmdon	534	70910	60022	35504	754//	01001	87616			534	70710	58012	33903	754//	50501	87615			534	00041	000	+							+		+	
Cardington	559	81209	56052	35404	854//	02801	86617	88622		559	81010	59052	33404	855//	01500	88620			559	00051	000	+							+		+	
Wittering	462	70912	59022	36104	754//	51802	82614	87617		462	80612	56022	34603	854//	00301	83612	88614			462	00041	000	+						+		+	
Watnall	354	81010	57042	36403	854//	01802	83712	88614		354	80809	48042	34903	863//	01503	83709	88711			354	00041	000	+						+		+	
Shawbury	414	71408	58042	35205	754//	01803	87618			414	71110	56042	34303	754//	00302	86615	87618			414	00051	000	+						+		+	
Finningley	360	71210	62022	36904	754//	01801	87616			360	80807	62022	35503	854//	01501	88614			360	00051	000	+							+		+	
Kilnsea	396	81112	61022	37205	455//	01801	84625	88460		396	80915	65032	35904	855//	01503	88620			396	00050	000	+							+		+	
Leeming	257	81407	60042	37405	854//	01801	88616			257	81304	60042	36304	854//	01500	88618			257	00051	000	+							+		+	
Tynemouth	262	81812	61022	37605	856//	02400	88630			262	81710	69022	36805	856//	01102	88630			262	00051	000	+							+		+	
Carlisle	222	11409	62030	36206	11400	02002	81816			222	20803	50041	35103	25600	01301	82640			222	00061	075	+							+		+	
Valley	302	73207	58041	33707	754//	03006	87618			302	10203	59041	32504	15500	01301	81620			302	00071	031	+							+		+	
Ringway	334	71309	57022	36004	754//	01802	85618	85645		334	20911	56041	34703	25400	00500	82618			334	00051	015	+							+		+	
Squires Gate	318	71212	58042	36105	754//	01202	87618			318	41010	30041	34802	45600	01302	84630			318	00053	000	+							+		+	
Ronaldsway	204	81221	56042	34805	854//	01001	81712	88616		204	61119	57042	33505	654//	01603	86617			204	00051	000	+							+		+	
Mull of Galloway	131	71415	59011	34605	756//	01102	87630			131	81215	62032	33705	4351//	01400	84928	88460			131	00051								+		+	
Eskdalemuir	162	13506	60400	36902	11400	01004	81815			162	70702	60011	35202	754//	50605	85715	86628			162	00041	030	jf						+		+	
Prest																																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Germany has remained slow moving, and the ridge westwards to Britain has persisted. The depression in Denmark Strait moved quickly north, and the associated cold front lying north-south to west of the British Isles has moved steadily east in the north, and remained slow moving in the south. Meanwhile a depression to west of the Azores has deepened

considerably as it moved steadily north. During the next 24 hours this depression will continue to move north towards Greenland. The anticyclone over Germany is expected to drift westwards over the North Sea with the rather cold airstream persisting over the British Isles.

Issued at midday WEDNESDAY 5 FEBRUARY 1975

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

OBSERVATIONS at 00h. 5 FEBRUARY 1975										OBSERVATIONS at 06h. 5 FEBRUARY 1975										OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	80811	56052	31704	855//	01202	88620			746	70711	56051	31203	755//	51500	87620			746	00021	51	+		+	
Hurn	862	80610	58012	30705	855//	01802	88626			862	00405	58021	31001	00900	50307				862	00513	53	+		+	
Thorney Island	871	20709	56051	31103	25500	00000	82620			871	30510	45050	30902	15501	50304	81625			871	00011	52	+		+	
Manston	797	10810	58011	32404	15400	01002	81616			797	60609	50051	31603	664//	01601	86710			797	00021	51	+		+	
Gatwick	776	30506	45051	32103	35400	01103	83618			776	70303	35101	31401	754//	01602	82614	87618		776	00511	58	+		+	
Kew	775									775	70510	48052	31805	754//	50002	87616			775	00041	03	+		+	
Heathrow	772	61009	56052	32505	655//	01101	86623			772	80709	57022	32105	854//	01203	88619			772	00041	02	+		+	
Honington	586	70707	50052	34003	754//	01102	87613			586	80607	25052	33303	863//	01400	88708			586	00021	01	+		+	
Wattisham	590	80605	50052	33603	853//	01400	82708	88610		590	70508	40052	32503	763//	01803	87709			590	00021	01	+		+	
Gorleston	497	81014	58022	34505	865//	03400	88720			497	80512	60031	33405	855//	03704	88620			497	00040	02	+		+	
Aberporth	502	00807	59050	32602	00900	51305				502	10805	59050	32201	16300	51504	81708			502	00003	56	+		+	
Filton	628	80613	58052	32604	854//	50303	88618			628	80511	58052	32004	854//	50500	88619			628	00031	03	+		+	
Rhoose	715	80913	60022	31903	854//	51207	88615			715	70713	59022	31403	754//	51201	87618			715	00031	01	+		+	
Hartland Point	703	20830	66020	29103	25500	00000	82622			703	50823	66011	29404	55500	01205	85625			703	00030	02				
Mount Batten	827	81014	60022	29205	855//	02104	88627			827	70811	60052	29404	755//	01307	83622	87627		827	00031	01	+		+	
St. Mawgan	817	80808	58051	29304	854//	00400	88617			817	20607	58051	28702	25500	50500	82624			817	00011	54	+		+	
Scilly	804	80921	58022	27507	854//	03002	88618			804	80820	58022	26906	854//	04605	88615			804	00061	04	+		+	
Culdrose	809	80814	60022	28305	855//	02203	88620			809	80814	60022	27805	854//	02500	83618	88624		809	00051	04	+		+	
Guernsey	894	10817	63011	27304	15600	51104	81630			894	00717	59020	27403	00900	00000			894	00031	01	+		+		
Elmdon	534	80809	58022	34803	864//	00305	88711			534	80609	60022	34003	864//	51501	88712			534	00021	01	+		+	
Cardington	559	80906	56052	34003	855//	02102	88622			559	80809	40052	33303	854//	01301	88617			559	00031	02	+		+	
Wittering	462	80707	56052	34903	854//	01001	88612			462	80611	56052	34102	863//	50502	88708			462	00021	02	+		+	
Watnall	354	80712	60042	35203	863//	01400	83708	88712		354	80611	58042	34803	863//	01502	88708			354	00021	01	+		+	
Shawbury	414	81110	58042	34703	854//	00304	88613			414	81006	50042	33803	854//	01805	88613			414	00031	02	+		+	
Finningley	360	80705	59022	35903	864//	01101	88712			360	80305	59022	34903	854//	01706	88614			360	00031	02	+		+	
Kilnsea	396	80912	66022	36004	854//	01400	85715	88620		396	80516	66032	34904	855//	01809	88625			396	00030		+		+	
Leeming	257	81102	60042	36803	854//	01000	88618			257	80602	62042	36203	854//	00502	88616			257	00031	02	+		+	
Tynemouth	262	81615	69022	37404	856//	02303	88630			262	82007	69022	36704	8092//	01605	88458			262	00041	03	+		+	
Carlisle	222	00607	56040	36250	00900	51106				222	00705	57040	35751	00900	53503			222	00523	58	+		+		
Valley	302	00805	50040	33150	00900	52301				302	00505	50040	32851	00900	53500			302	00013	57	+		+		
Ringway	334	30810	59011	35002	35400	51002	83615			334	03502	58011	34301	00900	51507			334	00501	53	+		+		
Squires Gate	318	20906	26101	35550	25400	51000	82615			318	10808	22100	34852	15400	52706	81615			318	00523	56	+		+	
Ronaldsway	204	71017	45042	34604	754//	01204	87615			204	80915	57042	34504	854//	01301	82712	88614		204	00031	02	+		+	
Mull of Galloway	131	61120	70012	34504	2351//	01500	82925	86460		131	21110	68011	34504	25600	01000	82635			131	00010					
Eskdalemuir	162	03607	80021	37252	00900	53104				162	03602	70020	36853	00900	54101			162	00543	57	+		f		
Prestwick	135	01302	56041	35951	00900	52003				135	10702	58040	35953	15500	54305	81620			135	00533	59	+		+	
Abbotsinch	140	80705	40042	36204	863//	01204	82708	88710		140	71402	40042	36602	763//	01308	82709	87711		140	00021	01	+		+	
Leuchars	171	30000	16111	36851	36400	51205	83712			171	80000	50054	36401	864//	00301	88710			171	00521	54	f		+	
Dyce	091	82013	57052	36204	864//	01400	88710			091	22305	50051	36500	26300	51308	82709			091	97533	57	+		d _o	
Lerwick	005	82111	40052	35605	863//	03801	88709			005	82410	58052	35504	853//	03210	85709	88615		005	00041	00	+		+	
Wick	075	92108	04474	34103	9/////	03802	89/00			075	92806	03454	36103	9/////	03318	89/00			075	00011	00	ffff		ffff	
Sule Skerry	010	70000	58031	32406	753//	05205	84708	87620		010	52305	74031	35506	55500	03214	85625			010	00041	03				
Cape Wrath	049	31806	64030	34605	00901	04203	83070			049	82706														

Date of Issue THURSDAY 6 FEBRUARY 1975

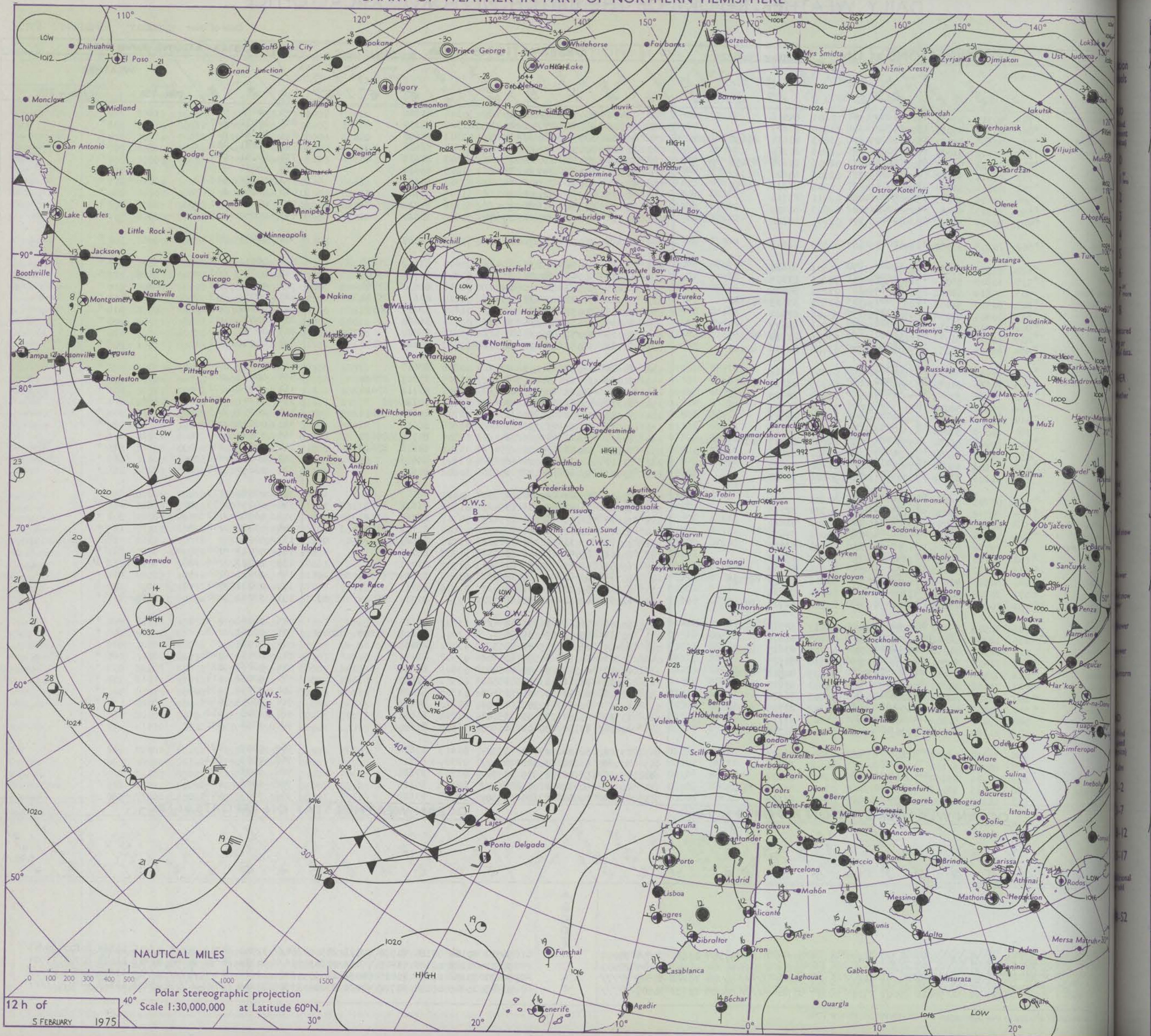
41349

Code FM 11D

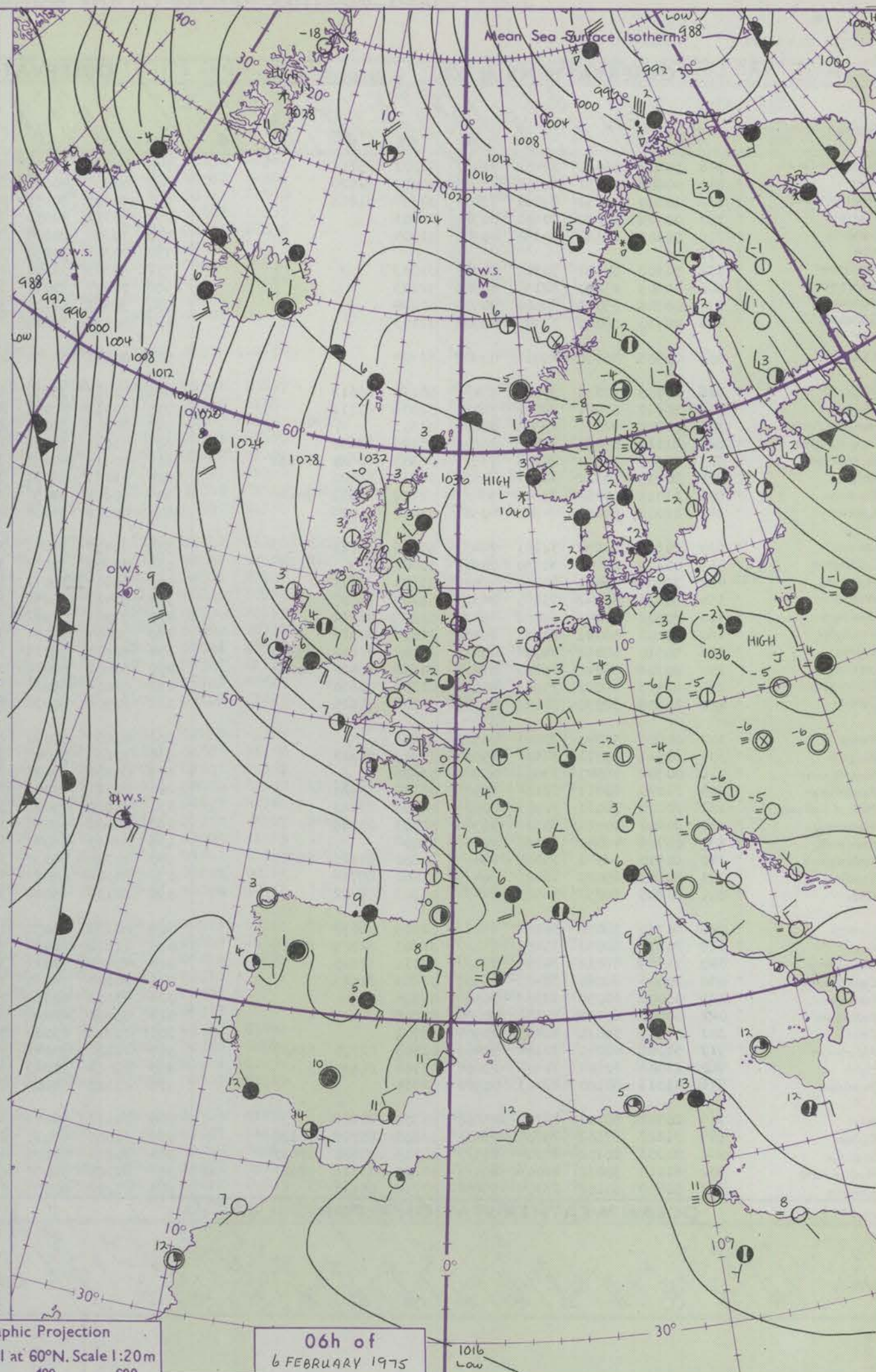
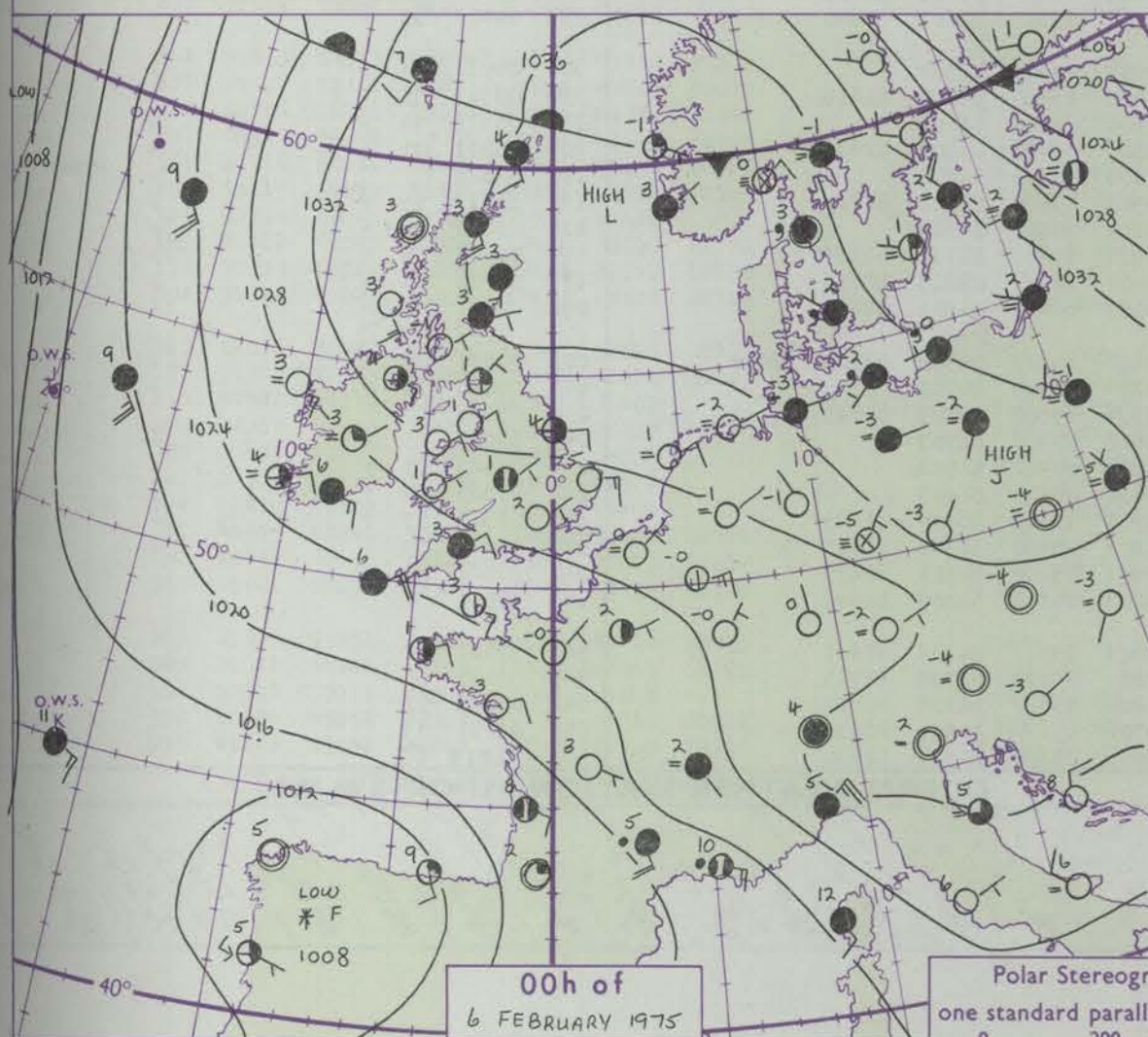
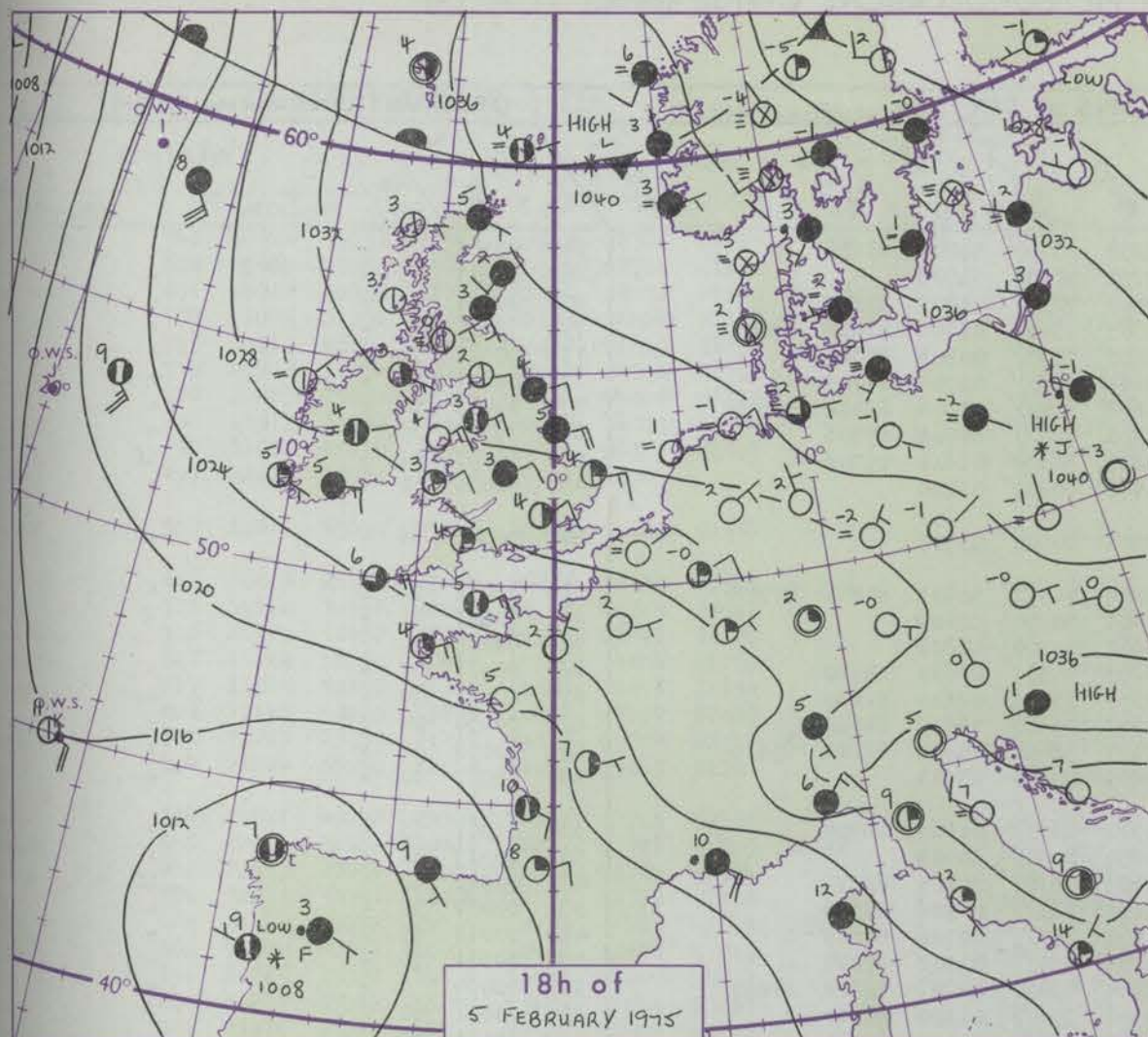
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _b L _c	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PppTT	N _h C _l hC _m C _H	D _s vapp	8N _s Ch ₃ h _s	8N _s Ch ₃ h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _b L _c	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PppTT	N _h C _l hC _m C _H	D _s vapp	8N _s Ch ₃ h _s	8N _s Ch ₃ h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A	99585	70178	05124	81422	96032	25509	854//	31203	83715	88630	0//07	10831	30604	24008	A	99582	70164	05184	81530	97022	24508	854//	32301	84712	88630	0//05	10863	30607	99/09
B	99530	70180	05124	81224	97022	21409	855//	11005	82626	88630	0//05	11048	30809	27003	B	99533	70172	05184	71425	98012	20609	756//	00810	84630	87645	0//08	11025	30706	17904
C	99451	70161	05124	81214	97012	19810	856//	00311	88640	////	0//04	11288	30805	////	C	99451	70162	05184	11018	98031	16010	18500	00617	81826	////	0//06	11278	30806	////
D	99645	10043	05124	72632	96016	28007	77500	00317	87720	////	00005	10733	30607	////	D	99645	10045	05184	32722	97021	33006	26510	00219	82728	////	05203	10720	30607	////
E															E														
F															F														
G															G														
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Germany has changed little in intensity and position, but the ridge extending northwestwards towards Scotland has intensified further, with a high cell now formed near southern Norway. A shallow low over Iberia has drifted northwards towards Biscay, strengthening the southeasterly gradient over southern districts of the British Isles. A large,

intense depression has moved northwards over the central Atlantic. During the next 24 hours the belt of high pressure over Europe will persist, with a strong ridge towards Iceland. An Atlantic depression is expected to drift slowly eastwards towards the Southwest Approaches, with a strengthening southeasterly gradient extending to much of the U.K.

Issued at midday THURSDAY 6 FEBRUARY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 6 FEBRUARY 1975										OBSERVATIONS at 06h. 6 FEBRUARY 1975										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	50815	56051	29402	56400	51001	85712			746	30716	26051	28201	35700	50706	83656			746	00501	53	+	+				
Hurn	862	40607	50051	28402	45500	00002	84626			862	00307	40100	27351	00900	51706				862	00511	55	+	+				
Thorney Island	871	10510	25051	29401	15400	00304	81618			871	70613	50051	27503	7093/	01809	87359			871	00001	52	+	+				
Manston	797	00908	40050	30603	00900	00801				797	30711	40050	29005	15401	03706	81614	83075		797	97021	51	+	+				
Gatwick	776	00505	18101	30350	00900	51004				776	70303	20101	28900	7093/	00706	87360			776	00511	57	+	+				
Kew	775									775	70308	30052	29202	763//	00708	87709			775	00501	56	+	+				
Heathrow	772	00607	30051	30702	00900	01003				772	60505	32101	29602	654//	01606	86650			772	00001	52	+	+				
Honington	586	00605	25051	32151	00900	52103				586	70607	20051	30701	763//	51708	87706			586	97523	56	+	+				
Wattisham	590	00506	35051	32000	00900	50204				590	50511	22100	30301	56300	01611	85706			590	00003	52	+	1f				
Gorleston	497	00913	58020	32805	00900	02103				497	00612	56020	31405	00900	03704				497	00030	01	+	+				
Aberporth	502	00505	56050	29401	00900	53304				502	00811	50050	27801	00900	53705				502	00003	56	+	+				
Filton	628	60710	57051	30001	654//	50110	86616			628	70712	25052	29202	763//	50503	84706	87708		628	00011	51	+	+				
Rhoose	715	70817	57041	28702	764//	52008	87712			715	00719	48041	27401	00900	52609				715	00001	51	+	+				
Hartland Point	703	00728	62021	25503	00900	01503				703	00828	58050	23602	00900	01812				703	00020	00						
Mount Batten	827	21110	59051	25405	25600	03103	82630			827	41021	57051	23205	45501	03611	84620			827	00031	02	+	+				
St. Mawgan	817	70907	56051	24704	755//	01805	83624	87632		817	10919	40051	22204	15600	02609	81630			817	00031	00	+	+				
Scilly	804	80719	56022	22806	855//	04714	88620			804	41023	58011	20307	45400	05612	84612			804	00051	04	+	+				
Culdrose	809	61019	57052	23506	654//	01707	83618	86626		809	50821	58051	21407	58400	04511	82818	85620		809	00051	02	+	+				
Guernsey	894	11012	56050	24803	00901	01000	81075			894	00919	56050	22805	00900	03613				894	00031	50	+	+				
Elmdon	534	70607	50052	32101	764//	51107	87711			534	80407	38041	31301	863//	01605	88706			534	00001	53	+	+				
Cardington	559	00609	25101	31750	00900	50003				559	00607	35101	30850	00900	50609				559	00513	53	+	+				
Wittering	462	30408	45041	32700	35400	51801	83614			462	30307	25041	31801	36300	50609	83709			462	00513	52	+	1f				
Watnall	354	80613	50042	33201	863//	51104	88707			354	80411	35041	32102	863//	01706	88709			354	00001	51	+	+				
Shawbury	414	80902	50042	32202	854//	51209	88612			414	81009	50042	31502	854//	00706	88613			414	00011	51	+	+				
Finningley	360	20102	56041	34001	25400	51208	82614			360	70404	56041	33202	754//	01502	87614			360	00511	55	+	+				
Kilnsea	396	50910	58012	34004	25470	01107	82617	85360		396	40811	59011	32904	45400	02708	82714	84620		396	00030		+	+				
Leeming	257	80306	58042	35103	854//	00106	85614	88620		257	80402	58042	34502	854//	01500	88613			257	00021	00	+	+				
Tynemouth	262	81413	69022	35905	856//	01306	88630			262	81108	69022	35205	856//	01400	88630			262	00041	03	+	+				
Carlisle	222	20606	58030	34802	25500	51306	82625			222	10906	60030	33701	15600	50601	81640			222	00003	55	+	+				
Valley	302	00609	57040	30003	00900	53603				302	00609	57040	29301	00900	53504				302	00011	54	+	+				
Ringway	334	10911	62011	32402	15500	51201	81622			334	10805	56040	32400	15400	52604	81618			334	00513	56	+	+				
Squires Gate	318	00708	58041	33001	00900	51206				318	00808	60020	32500	00900	51604				318	00523	54	+	+				
Ronaldsway	204	31020	61011	32104	35500	01001	83620			204	21021	60041	31303	25400	01705	82616			204	00031	01	+	+				
Mull of Galloway	131	80818	74031	32903	8092/	02006	88460			131	00820	75021	31403	00900	01002				131	00020							
Eskdalemuir	162	30404	70021	35901	36300	52301	83708			162	20408	65050	34500	26400	52705	82710			162	00513	55	+	+				
Prestwick	135	00706	48040	34351	00900	52002				135	00613	58040	32850	00900	52610				135	00533	58	+	+				
Abbotsinch	140	60910	62042	35002	654//	50801	82715	85618		140	10710	65031	33902	15500	51715	81620			140	00003	53	+	+				
Leuchars	171	80803	65022	36403	864//	01000	88714			171	81006	65022	35404	864//	02605	88713			171	00031	02	+	+				
Dyce	091	81805	59052	36503	864//	01103	88712			091	82112	65022	35303	864//	51805	88713			091	00021	01	+	+				
Lerwick	005	81710	58052	36004	854//	02509	88615			005	82108	62052	35103	853//	01502	83708	88611		005	00031	03	+	+				
Wick	075	81613	62052	35403	853//	01803	82709	88615		075	01812	68051	33203	00900	00710				075	00023	51	+	+				
Sule Skerry	010	71409	66012	34206	755//	03710	87625			010	41405	74011	32304	45500	02709	84625			010	00030	50						
Cape Wrath	049	10000	81020	33403	15500	01806	81625			049	00000	74020	31603	00900	01707				049	00013	53	+	+				
Stornoway	026	00000	60050	33303	00900	02804				026	03102	62050	31850	00900	51506				026	00523	55	+	+				
Benbecula	022	00000	60110	32352	00900	53806				022	00000	62020	31400	00900	51603				022	00533	59	+	+				
Tiree	100	01517	65010	32403	00900	50709				100	11318	65010	31703	15500	50604	81625											

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	N _h Ch _h C _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 _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	N _h Ch _h C _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	
A															A															
B															B															
C															C															
D															D															
E															E															
I	99581	70165	06004	81524	97022	23808	854//	62619	82710	88625	0//05	10876	30606	23808	I	99585	70175	06064	81422	97026	22008	854//	72512	83710	88625	0//04	10832	30606	25009	
J	99533	70171	06004	81425	97032	18709	855//	52715	88625	////	0//04	11026	30505	16909	J	99530	70177	06064	81423	97022	13809	855//	51724	88625	////	0//05	11024	30505	16909	
K	99450	70159	06004	81213	97021	14310	855//	00820	88630	////	0//04	11267	30805	////	K	99450	70159	06064	21121	97031	09310	25500	00724	82630	////	0//06	11279	30907	////	
M	99645	10043	06004	22423	97010	33205	26500	00003	82722	////	05303	10706	30505	////	M	99645	10043	06064	32718	97020	32105	35500	00713	83630	////	05202	10698	30505	////	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

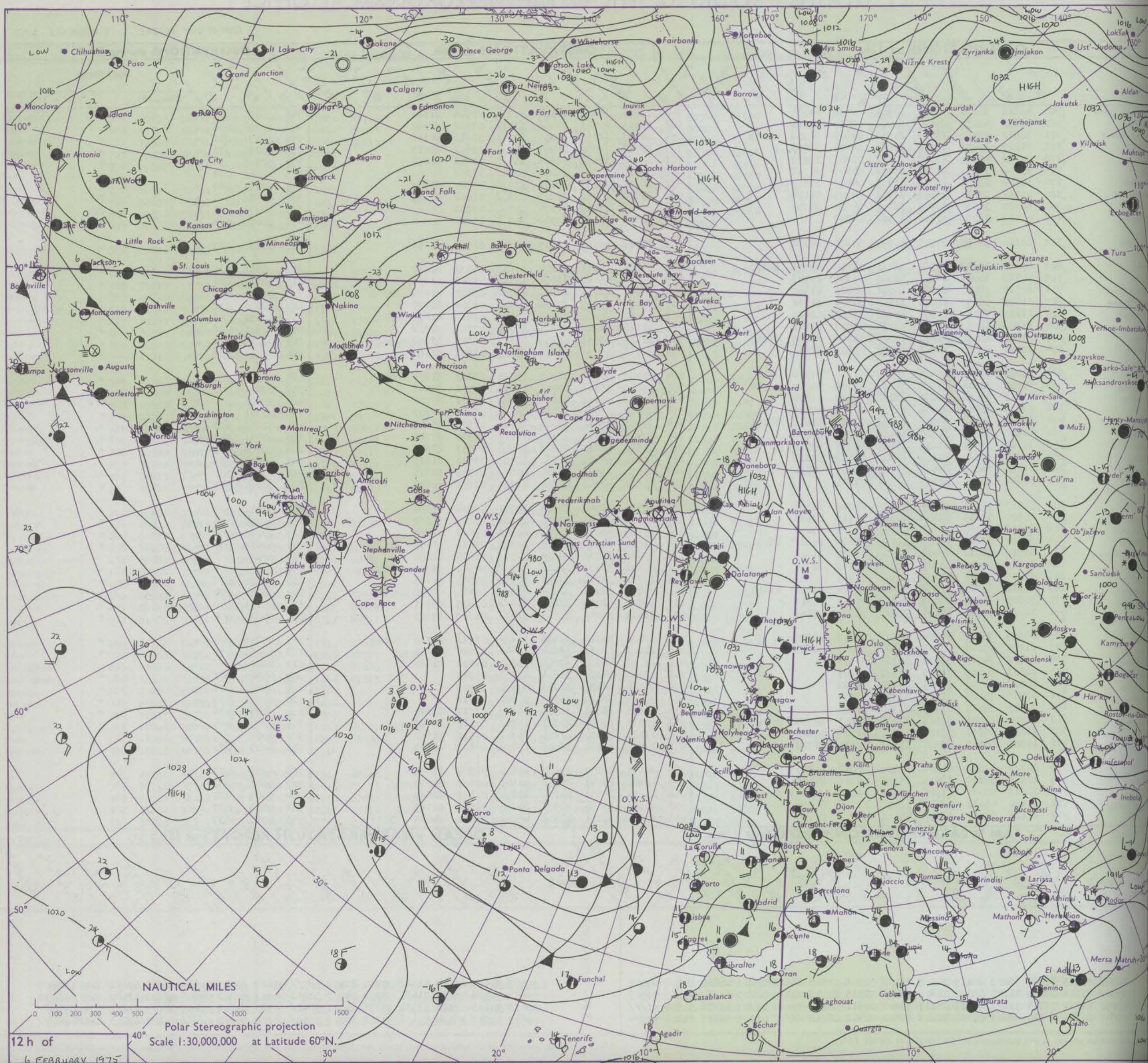
No. 41350

Date of Issue FRIDAY 7 FEBRUARY 1975

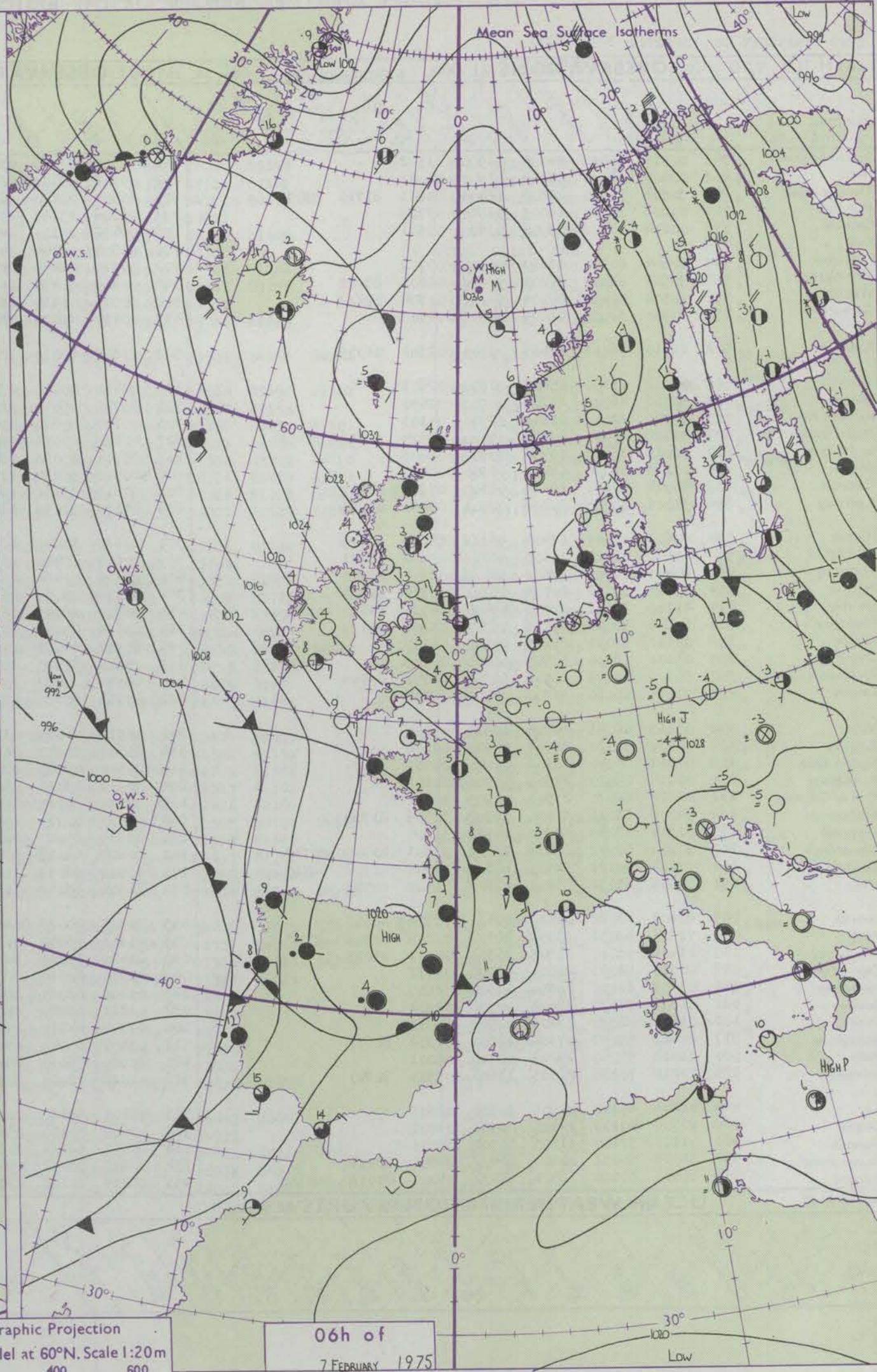
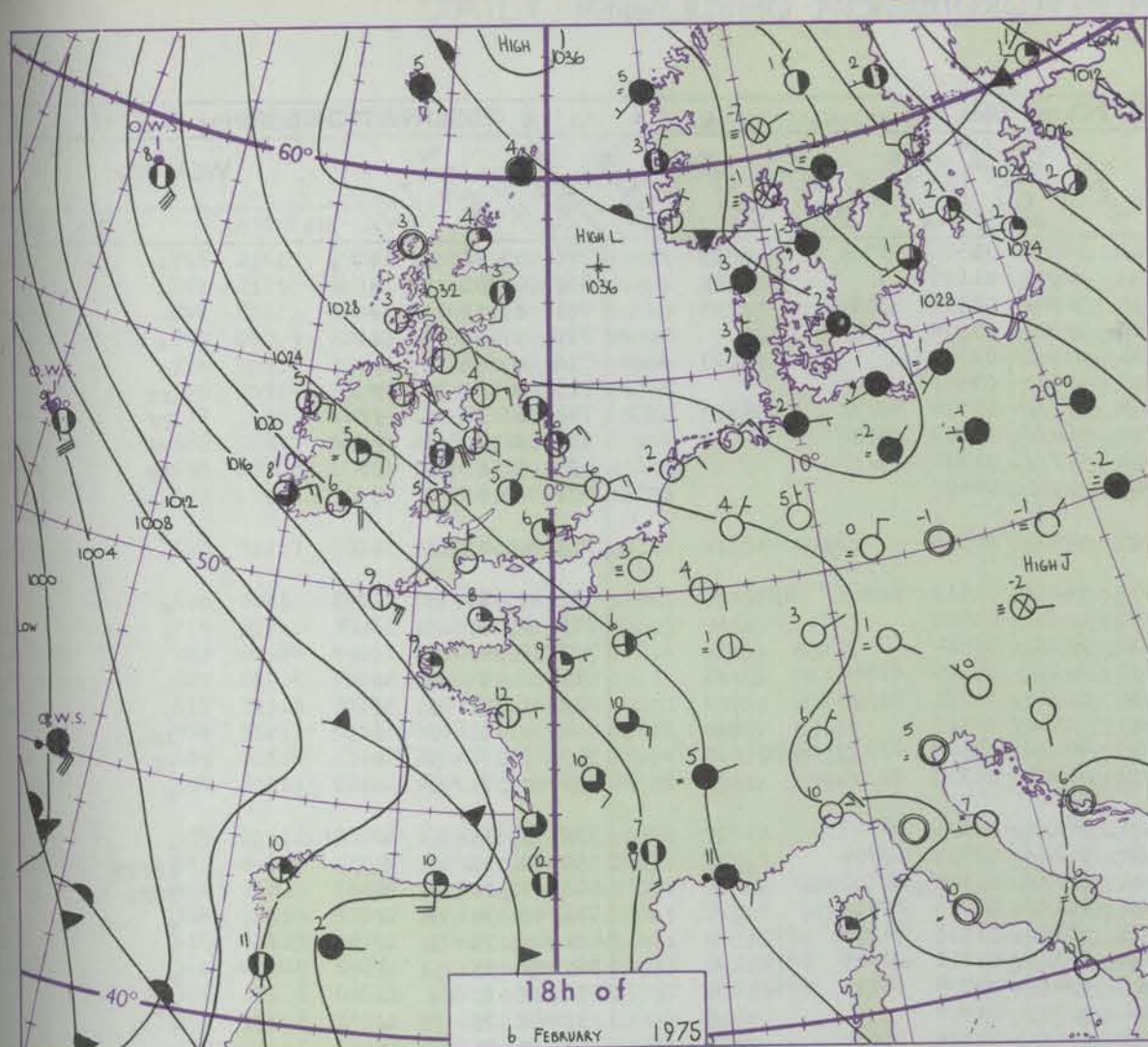
Code FM II.D		OBSERVATIONS at 12h. 6 FEBRUARY 1975										OBSERVATIONS at 18h. 6 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	40818	30051	26505	00902	02708	84070			746	10816	30051	24106	10930	02506	81360			746	00071	045	+		+		
Hurn	862	20610	40050	25607	10931	02710	81360			862	10605	40041	23406	10930	02502	81360			862	00091	066	+		+		
Thorney Island	871	70812	40052	26706	20932	02803	82359	87075		871	10617	32051	24006	10541	03610	81358			871	00091	041	+		+		
Manston	797	21009	30051	28306	20932	02804	82362			797	10704	28050	26904	00901	03602	81073			797	00070	071	+		+		
Gatwick	776	30710	45051	27807	00902	01803	83070			776	10406	32050	25605	15730	02803	81656			776	00091	056	+		+		
Kew	775	20708	35051	27707	26402	04706	81712			775	00708	20040	26206	00900	03302				775	00081	044	+		+		
Heathrow	772	30810	25051	28006	36431	04806	83712			772	20808	28050	26206	15701	04000	81656			772	00091	044	+		+		
Honington	586	10913	35051	29106	00902	04709	81075			586	10706	20050	27803	00902	02302	81075			586	00071	067	+	f			
Wattisham	590	30710	35054	28906	36300	04709	83707			590	00608	25050	27504	00900	03701				590	00071	061	f	fF			
Gorleston	497	01012	32050	30206	00900	04705				497	00614	32050	28706	00900	05602				497	00060	064	+		+		
Aberporth	502	10610	57050	25905	10930	50815	81362			502	10712	56050	23905	15700	00501	81656			502	00071	068	+		+		
Filton	628	80813	25052	27304	862//	02810	83705	88706		628	10509	15051	25204	10830	01502	81357			628	00061	021	+		+		
Rhoose	715	50718	30041	26003	56300	01709	85709			715	10616	45041	23504	15700	01502	81650			715	00061	022	+		+		
Hartland Point	703	20729	58050	22005	10931	02811	81360			703	50724	62011	20907	45782	03305	81650	84360		703	00070	078					
Mount Batten	827	11021	56050	22407	10930	04604	81362			827	11018	40050	20608	00902	05501	81075			827	00081	072	+		+		
St. Mawgan	817	11218	50050	21207	15680	01803	81630			817	11013	40050	19407	15601	03802	81630			817	00091	080	+		+		
Solly	804	31125	58020	19109	38402	07707	82812			804	11123	58020	17409	16300	07301	81708			804	00101	066	+		+		
Culdrose	809	70823	23052	21207	753//	06804	83708	87612		809	70821	23052	19708	753//	06305	83709	86620		809	00091	004	+		+		
Guernsey	894	21014	57050	21808	10932	05805	81360			894	20911	56050	20008	20930	06501	82360			894	00101	086	+		+		
Elmdon	534	70811	40042	29504	763//	02710	87708			534	40409	30041	27505	16334	03302	81708	83075		534	00071	030	+		+		
Cardington	559	80505	20101	29603	862//	03706	85705	88712		559	30808	25101	27403	20932	03502	82362	83075		559	00071	003	+		+		
Wittering	462	20313	27054	29905	16202	03810	81704			462	30412	12101	28304	36001	03501	83701			462	00071	000	1f		fff		
Watnall	354	70615	30041	31004	763//	02609	87706			354	70518	35041	28904	763//	03301	87707			354	00071	028	+		+		
Shawbury	414	61008	50042	29505	15433	01715	81611	86072		414	30903	25041	28004	35401	02500	83615			414	00061	033	+		+		
Finningley	360	70508	40041	31505	764//	03712	87710			360	70406	32041	30005	764//	04500	87711			360	00071	027	+		+		
Kilnsea	396	30616	35051	31605	36400	04707	83715			396	30516	61010	29806	35500	04501	83625			396	00060	052	+		+		
Leeming	257	50207	57042	33205	55400	01808	85613			257	10210	56041	31803	15400	02501	81615			257	00061	035	+		+		
Tynemouth	262	71110	66022	34605	756//	02601	87630			262	80810	66022	33205	855//	02703	88625			262	00051	000	+		+		
Carlisle	222	00814	57040	32305	00900	01811				222	10814	57040	30904	15500	01802	81625			222	00051	075	+		+		
Valley	302	70515	57041	27204	7097//	00712	87364			302	70720	45042	25005	50971	02804	85364			302	00071	027	+		+		
Ringway	334	10507	57010	29606	00902	00715	81070			334	10506	45040	28105	10931	01606	81362			334	00071	063	+		+		
Squires Gate	318	20716	56040	29904	15632	01717	81640			318	10909	40040	28703	10941	01603	81360			318	00071	062	+		+		
Ronaldsray	204	60917	62041	29805	11432	01610	81816	85072		204	31018	61011	27606	10932	03710	81359	83072		204	00061	004	+		+		
Mull of Galloway	131	10718	62011	30404	12500	00810	81825			131	20622	58030	27805	20970	01607	82360			131	00050						
Exdalemuir	162	10110	64020	33303	16000	01710	81701			162	70207	58051	32602	763//	00303	86707	84632		162	00041	076	+		+		
Prestwick	135	00714	62040	32203	00900	01811				135	10712	50040	30203	10930	00505	81365			135	00051	078	+		+		
Abbotsinch	140	40612	62040	33704	38401	50802	81710	83818		140	70814	58041	32004	753//	01601	81708	86712		140	00050	074	+		+		
Leuchars	171	70805	68022	35005	754//	01002	87616			171	80708	62022	33604	864//	01805	88711			171	00051	000	+		+		
Dyce	091	71812	75022	35104	764//	01601	87714			091	71808	58042	33903	754//	01608	87611			091	00051	001	+		+		
Lerwick	005	82006	70022	35604	855//	02805	88620			005	80000	70022	34504	854//	02711	85710	88620		005	00041	000	+		+		
Wick	075	11707	70020	33905	15500	51001	81620			075	21707	60050	32904	15640	02804	81630			075	00051	077	+		+		
Sule Skerry	010	01402	74010	33206	00900	03103				010	10902	74030	32605	15600	04302	81630			010	00060						
Cape Wrath	049	02303	80010	33405	00900	03207				049	02305	74020	31605	00900	03711				049							

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _b L _c	Q _c L _b L _c L _d L _e	YYGGIw	Nddff	VVwwwW	PPPTT	N _h C _L hC _M CH	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T _w	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w	O.W.S.	99L _a L _b L _c	Q _c L _b L _c L _d L _e	YYGGIw	Nddff	VVwwwW	PPPTT	N _h C _L hC _M CH	D _s v _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T _w	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w	
A															A															
B															B															
C															C															
D															D															
E															E															
F															F															
G															G															
H															H															
I															I															
J															J															
K															K															
L															L															
M															M															
	99588	70185	06124	71428	97015	21908	754//	72306	82710	87622	0//03	10830	30808	25007		99587	70187	06184	71328	97151	21108	785//	41602	83820	86630	0//03	10821	30808	19909	
	99529	70186	06124	71227	98022	10609	784//	51515	83818	87630	0//05	10910	30605	16909		99523	70194	06184	71431	97258	05809	58432	41613	82818	84626	0//05	11020	30807	16910	
	99450	70161	06124	71328	98012	06111	58508	00611	83820	84630	0//07	11276	30908	////		99453	70163	06184	81331	97636	01011	5842/	00720	84715	80459	0//09	11252	30909	////	
	99645	10044	06124	62616	97258	32006	69400	00802	86918	////	05105	10717	30203	99/04		99645	10046	06184	73116	97152	33006	5958/	00107	85920	////	05103	10703	30404	////	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The major feature in the synoptic pattern has been an anticyclone centred over the North Sea. This moved slowly north, and by this morning was over the Norwegian Sea. Significant cyclonic activity has been confined to mid-Atlantic and towards Spain, maintaining a strong southeast flow over the eastern Atlantic. A cold northwest flow, subsequently veering northerly, was established over Finland and the Baltic. Central Europe remained under the influence of the anticyclone. During

today and tonight the anticyclone is expected to remain over the Norwegian Sea, the cold air on its eastern flank extending further south and southwest into Denmark and northern Germany. No major change is likely in the eastern Atlantic area, though some penetration of the associated frontal system into Iberia and Biscay is expected.

Issued at midday FRIDAY 7 FEBRUARY 1975

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

OBSERVATIONS at 00h. 7 FEBRUARY 1975										OBSERVATIONS at 06h. 7 FEBRUARY 1975										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	00915	30050	24703	00900	01502				746	30507	25050	23002	36200	01508	83704				746	00021	51	+		+				
Hurn	862	00403	35041	24103	00900	01001				862	00303	22101	22101	00900	01605				862	00001	52	+			+				
Thorney Island	871	30506	35050	24603	16401	01801	81710	83070		871	30507	28100	22601	00901	01706	83070				871	00011	52	+		+				
Manston	797	00806	30050	26005	00900	03705				797	00808	25050	24804	00900	03504				797	97031	51	+			+				
Gatwick	776	00204	13100	25902	00900	01501				776	00402	14100	24001	00900	01605				776	00003	55	+			+				
Kew	775									775	00307	08444	24304	00900	03603				775	00021	51	f			ff				
Heathrow	772	00604	20100	26203	00900	03702				772	90710	08454	24404	9////	04606	89///				772	00031	00	ff			ff			
Honington	586	90505	01474	27201	9////	01805	89/01			586	80808	00424	26002	860//	02802	88700				586	91511	54	ffFF			FF			
Wattisham	590	90508	01454	27101	9////	01704	89///			590	90506	01434	25901	9////	01301	89///				590	92511	51	FF			FF			
Gorleston	497	00910	32050	28005	00900	04709				497	00712	48050	26606	00900	04400				497	00040	50	+			+				
Aberporth	502	11210	56011	24105	00901	02302	81075			502	00607	65010	22105	00900	00506				502	00041	51	+			+				
Filton	628	00609	25050	25403	00900	02601				628	80412	20051	23502	862//	01612	82705	88708		628	00020	00	+			+				
Rhoose	715	00716	46040	23804	00900	02400				715	00715	45040	22002	00900	00508				715	00021	01	+			+				
Hartland Point	703	00920	62010	21105	00900	04103				703	00718	59020	19006	00900	03814				703	00040	03				+				
Mount Batten	827	31016	40030	20808	35400	07504	81618	83650		827	71118	40051	19007	7093/	05510	87362				827	00051	03	+			+			
St. Mawgan	817	01015	35050	19506	00900	05603				817	30914	35050	18006	30930	04711	83359				817	00051	03	+			+			
Scilly	804	01113	56020	18409	00900	08400				804	00913	56020	17009	00900	08710				804	97081	06	+			ir				
Culdrose	809	40914	40051	19408	46300	07504	84707			809	80818	35102	18108	862//	07508	83705	88707		809	97071	06	+			if				
Guernsey	894	31011	50050	20208	00901	05400	83075			894	21109	56051	18807	00902	06708	82075				894	00071	04	+			+			
Elmdon	534	80609	26041	27403	862//	02605	88705			534	80610	30042	25603	863//	02605	88707				534	00021	01	+			+			
Cardington	559	80606	02424	27503	862//	03602	88703			559	80606	03464	26102	862//	02503	88704				559	00011	51	fff			ffff			
Wittering	462	80410	00464	28102	860//	02805	88700			462	80508	01464	26501	860//	01500	88700				462	97011	01	FF			FFff			
Watnall	354	70614	30052	28703	762//	03704	87703			354	70713	35052	26503	762//	02706	87705				354	00031	01	+			+			
Shawbury	414	41110	30041	27703	45400	01704	84610			414	80909	28041	26103	863//	01505	84708	88710		414	00031	00	+			+				
Finningley	360	80506	30042	29104	863//	03808	88709			360	83606	25101	27902	863//	01802	82709	88710		360	00011	51	+			+				
Kilnsea	396	00613	63021	29105	00900	04709				396	60817	66031	27605	654//	03704	84715	86625		396	00050		+			+				
Leeming	257	03002	18100	30500	00900	00808				257	03605	57020	29301	00900	01504				257	00523	55	+			+				
Tynemouth	262	50908	69012	31905	50930	02708	85358			262	60811	80022	30505	656//	02604	86630				262	00051	03	+			+			
Carlisle	222	00815	60020	30202	00900	00400				222	00713	60020	28803	00900	01607				222	00023	52	+			+				
Valley	302	00513	56041	24905	00900	01500				302	00512	56040	23305	00900	50607				302	00031	00	+			+				
Ringway	334	00309	59020	27504	00900	00606				334	20707	58040	26502	00901	50702	81070				334	00013	54	+			+			
Squires Gate	318	00812	56040	28302	00900	01706				318	00811	58040	27001	00900	00500				318	00013	52	+			+				
Ronaldsway	204	00918	66020	27305	00900	01302				204	00916	75020	25905	00900	01605				204	00041	01	+			+				
Mull of Galloway	131	00622	61020	27503	00900	01701				131	00720	80020	26503	00900	01506				131	00020					+				
Eskdalemuir	162	30308	58031	31600	36300	51506	83708			162	50207	57031	29901	56300	51808	84707	83711		162	00513	54	+			+				
Prestwick	135	00514	57040	29801	00900	51804				135	00909	65020	28801	00900	52400				135	00003	53	+			+				
Abbotsinch	140	70709	60042	31203	763//	01803	83709	86712		140	60807	68014	30003	664//	00606	81710	86712		140	00020	00	+			+				
Leuchars	171	81003	60022	32603	863//	02708	81708	88710		171	70505	68032	31403	754//	00608	81712	87614		171	00031	02	+			+				
Dyce	091	81908	65052	33203	863//	01502	88708			091	81508	70052	31503	863//	00706	82708	88710		091	00021	01	+			+				
Lerwick	005	80907	70022	35103	854//	01502	88615			005	80905	70022	33604	854//	02705	88618				005	00021	54	+			+			
Wick	075	71315	62051	33003	763//	02205	82709	87712		075	81611	65052	31504	864//	01707	88710				075	00031	01	+			+			
Sule Skerry	010	31409	66010																										

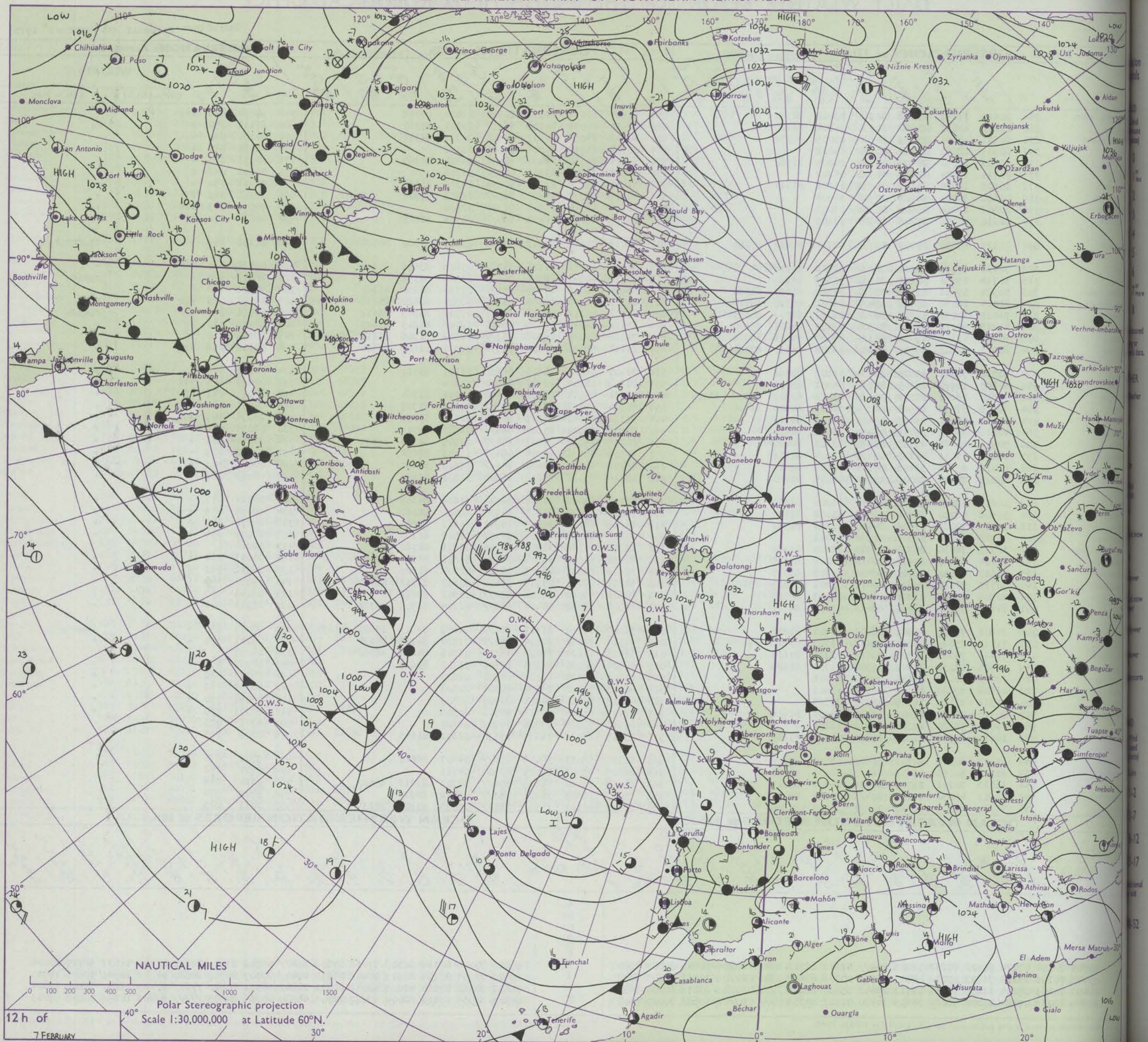
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SATURDAY 08 FEBRUARY 1975

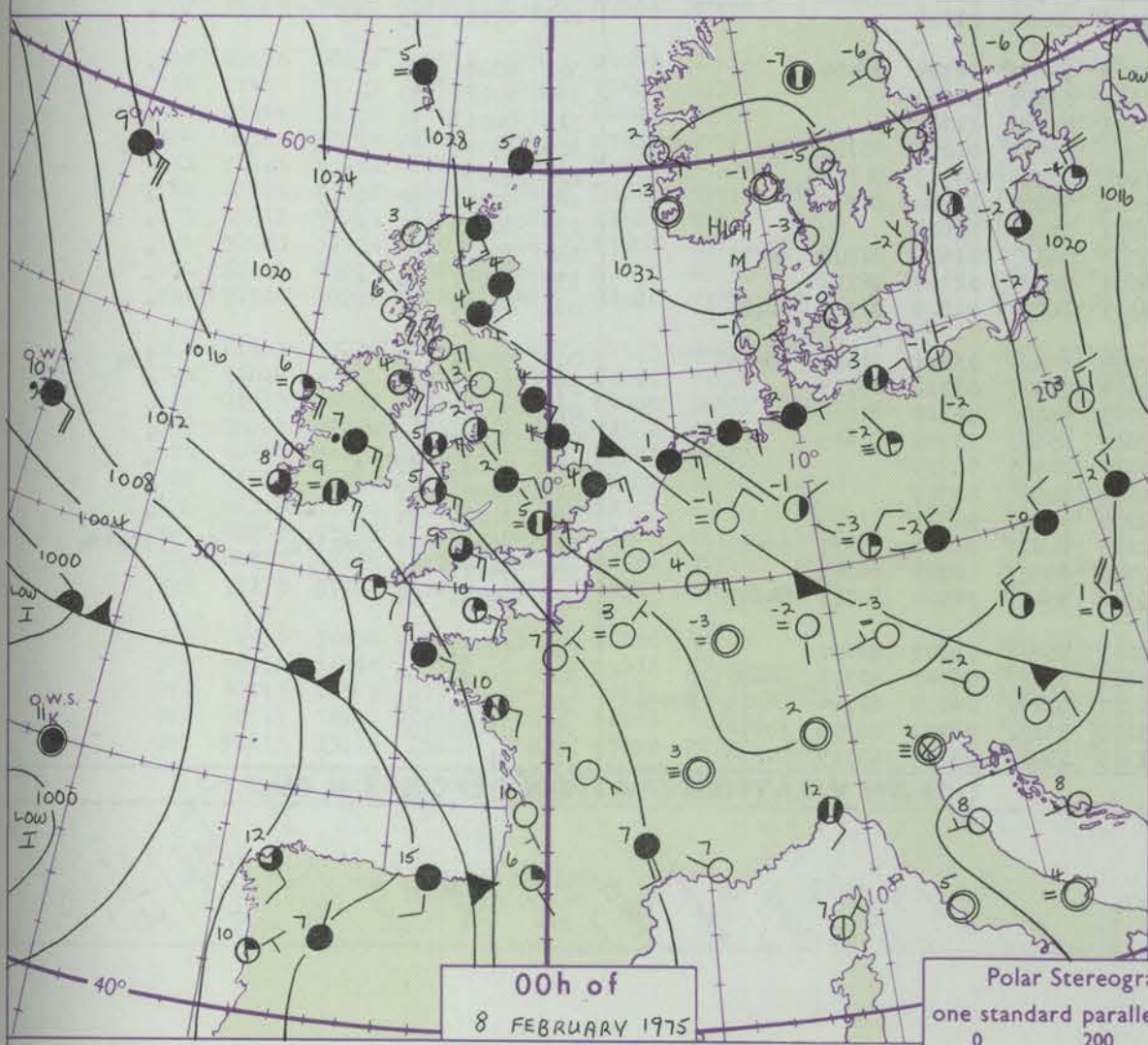
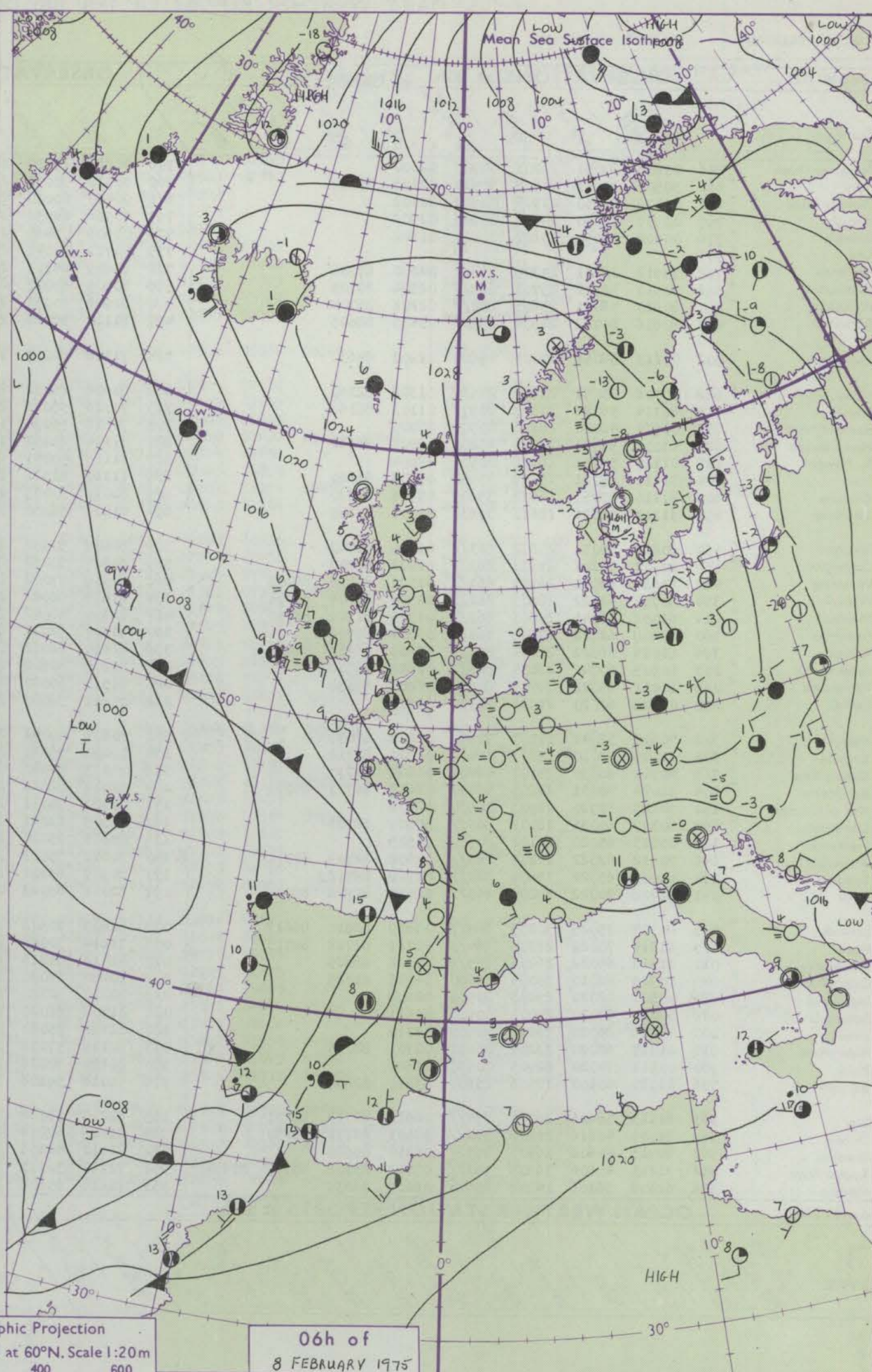
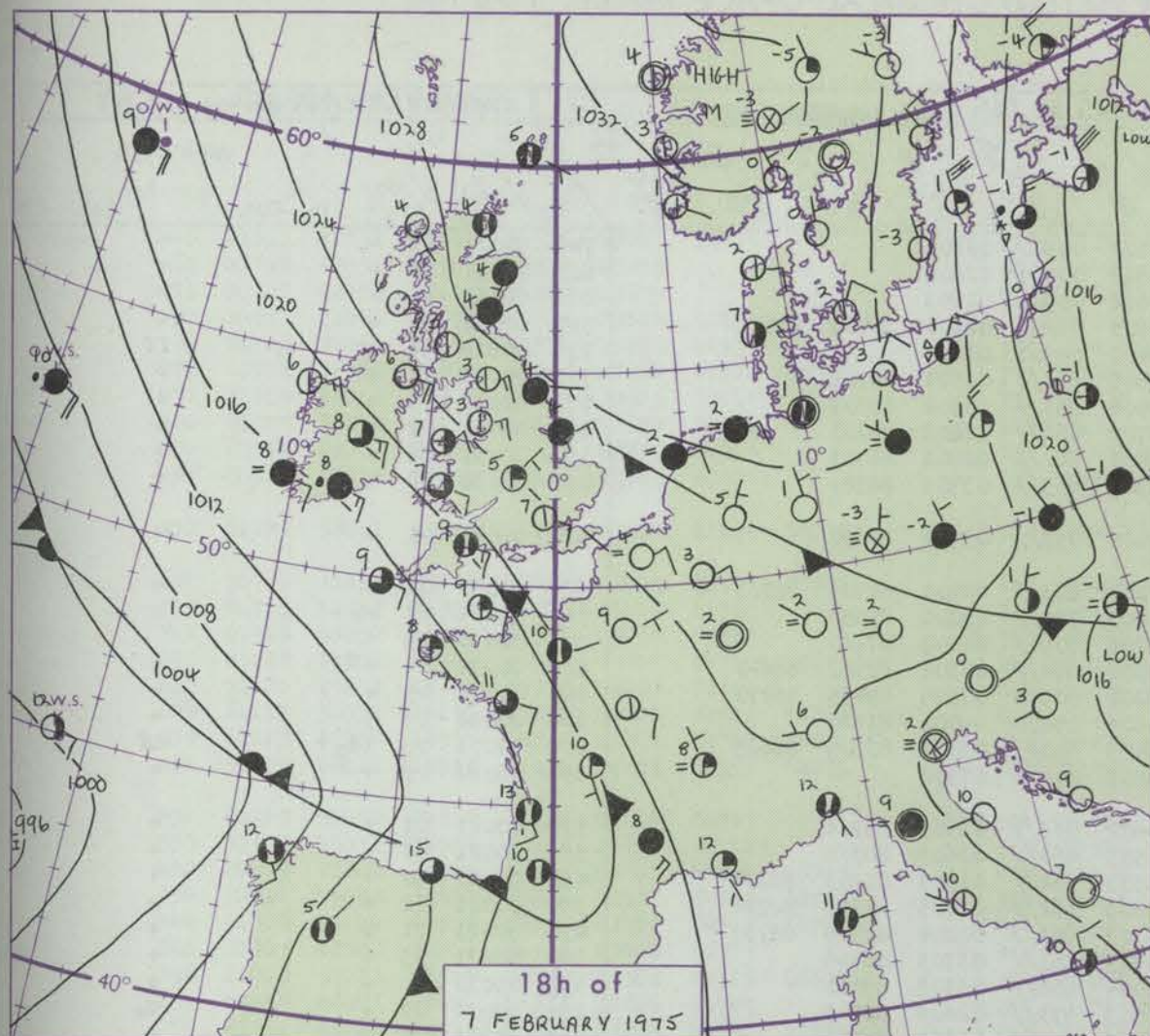
#1351

OBSERVATIONS at 12h. 07 FEBRUARY 1975										OBSERVATIONS at 18h. 07 FEBRUARY 1975										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT x E	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	20615	47051	23006	20930	03002	82360			746	50914	20058	21307	50980	03604	85358			746	97091	025	pro		+					
Hurn	862	21210	40051	21908	20930	04804	82360			862	70910	40056	20709	70977	03501	87360			862	97111	050	+		ro					
Thorney Island	871	60811	48051	23009	60880	05005	86357			871	40808	25051	21607	40880	04701	84357			871	00101	020	+		+					
Manston	797	00909	22050	25408	00900	04002				797	00708	25050	24205	00900	03101				797	00081	070	+		+					
Gatwick	776	10506	28051	24409	10930	04004	81362			776	10404	34050	23406	10930	04304	81365			776	00111	070	+		+					
Kew	775	00714	13044	24808	00900	04202				775	00713	30040	23806	00900	03306				775	00101	048	f		+					
Heathrow	772	10908	18054	25107	10930	05202	81362			772	11012	28050	23907	10930	04306	81362			772	00111	050	+		+					
Honington	586	00810	30054	26806	00900	04004				586	70908	58031	25503	76377	02302	87706			586	00081	061	FF		+					
Wattisham	590	00708	18284	26506	00900	05003				590	00609	45050	25303	00900	02501				590	97071	053	FFf		+					
Gorleston	497	00910	58050	27706	00900	03205				497	60615	66031	26105	65577	04706	86625			497	00060	072	+		+					
Aberporth	502	71114	58051	21207	15737	02712	81656	87359		502	61012	40051	20007	40932	03503	84360	84072		502	01101	058	+		irorrrroRo					
Filton	628	70410	27052	23904	76337	02802	87708			628	70710	11051	21706	35737	03608	83656	87360		628	00070	010	+		+					
Rhoose	715	30718	25041	22204	30932	50805	83360			715	70816	40041	20306	70977	03503	87358			715	96071	031	+		roRirRo					
Hartland Point	703	50924	59011	19705	35781	04310	83650	85360		703	70924	48216	17507	75637	07710	84630	87360		703	94071	013								
Mount Batten	827	81014	18052	19407	85477	05001	85710	88618		827	61212	56056	18009	65537	08500	82620	86638		827	02091	000	ror		r					
St. Mawgan	817	71015	30051	18208	36387	06002	83709	85359		817	61116	50216	16908	68377	07502	83709	86618		817	97091	008	ro		roRodo					
Sully	804	51213	50016	16809	58500	09302	84821	83630		804	61112	65012	15809	58470	08706	83815	83623		804	00101	010	+		+					
Culdrose	809	80814	11102	18008	86377	07004	84706	88712		809	71012	20024	16908	75377	07502	81706	83710	87630	809	00091	000	if		+					
Guernsey	894	81211	62602	19508	55627	04002	85630	87460		894	31112	59056	18609	35530	08301	81625	83656		894	97111	028	irRo		+					
Elmdon	534	20512	50041	25905	20930	02802	82362			534	30407	56040	24905	36430	03501	83710			534	00071	042	+		+					
Cardington	559	80807	12284	26304	86277	04001	88703			559	00608	12104	24704	00900	03604				559	00061	003	FFf		f					
Wittering	462	70610	16284	27504	76177	03002	83702	86703	86704	462	10311	45101	26103	16200	03302	81704			462	00071	041	ff		+					
Wanall	354	70515	57052	27904	76377	02005	84708	86709		354	70714	58051	26803	76377	02302	87707			354	00071	027	+		+					
Shawbury	414	41113	56041	26405	46400	02801	84713			414	31111	56040	24305	30930	02603	83359			414	00071	045	+		+					
Finningley	360	40608	65011	29005	45400	03008	84612			360	80808	65021	27304	86377	02500	88709			360	00071	034	+		+					
Kilnsea	396	50916	66021	29305	45570	03103	84625			396	80717	66032	27404	85477	02805	84712	88625		396	00060	033	+		+					
Leeming	257	10106	75011	30105	15400	02004	81616			257	80805	60031	28304	85477	01703	88614			257	00071	039	+		+					
Tynemouth	262	81011	69022	31405	85577	02207	88625			262	70812	69022	29405	75677	02605	87630			262	00051	000	+		+					
Carlisle	222	10815	75020	29005	18500	02005	81820			222	10815	70020	27203	15600	01503	81630			222	00063	082	+		+					
Valley	302	10615	58040	23007	10940	01000	81359			302	50710	58041	21007	50940	03604	85359			302	00111	077	+		+					
Ringway	334	10608	58020	26806	18500	01002	81820			334	11005	57020	25304	10930	01501	81360			334	00081	076	+		+					
Squires Gate	318	10919	70020	27306	10940	02201	81360			318	10816	62030	25103	15740	01301	81656			318	00071	080	+		+					
Ronaldsway	204	00918	65010	26306	00900	03001				204	10917	70020	24106	10931	02503	81360			204	00070	076	+		+					
Mull of Galloway	131	10725	74030	26205	10970	02000	81360			131	20818	70020	23805	20940	02606	82360			131	00060									
Eskdalemuir	162	70414	66021	30402	76477	50001	87713			162	70210	60031	28602	71477	51503	83710	84815		162	00041	034	+		+					
Prestwick	135	10617	65050	28504	16400	00805	81715			135	10608	65050	26703	15501	00504	81625			135	00061	083	+		+					
Abbotsinch	140																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone has drifted slowly south to Denmark weakening, but continues to dominate European weather patterns, and is effectively blocking the eastward movement of Atlantic depressions. Some erosion has taken place however as frontal troughs encroached into southwest England and then dissipated. During the next 24 hours the high is expected to move south into Germany maintaining a ridge to the

Norwegian Sea and centres of low pressure will extend from Greenland to Portugal. One depression, more active than the others, at present north of the Azores, is expected to move into the Bay of Biscay with associated frontal troughs progressing into western districts of Britain.

Issued at midday SATURDAY 8

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

OBSERVATIONS at 00h. 08 FEBRUARY 1975										OBSERVATIONS at 06h. 08 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	00816	20051	22203	00900	02000				746	00816	15100	21703	00900	02801				746	00021	51	+		+
Hurn	862	50506	30056	21505	50930	02103	85359			862	00510	30051	20803	00900	02605				862	00021	51	+		+
Thorney Island	871	00409	26050	22304	00900	02002				871	00407	20050	21602	00900	01803				871	00011	51	+		+
Manston	797	00907	28050	24904	00900	02302				797	70906	24051	23803	762//	02603	84703	87705		797	00021	51	+		+
Gatwick	776	00608	14050	23802	00900	01802				776	00506	08464	23401	00900	01302				776	00503	55	1f		1f
Kew	775									775	80711	20041	23505	863//	02501	88709			775	00041	01	+		+
Heathrow	772	70912	28101	24305	763//	04000	87708			772	80809	24101	23404	863//	03702	88709			772	00041	01	+		+
Honington	586	80913	58022	25703	862//	02504	88705			586	80909	50022	24703	862//	02002	88703			586	00031	02	+		+
Wattisham	590	80810	56021	25803	862//	02201	88704			590	80908	30052	24403	862//	02802	88703			590	00031	02	+		+
Gorleston	497	80816	60022	26804	855//	03400	88625			497	81110	58022	25704	865//	03705	88720			497	00030	02	+		+
Aberporth	502	41113	58056	20005	45600	02203	84630			502	71318	50054	19105	757//	03704	87650			502	00041	01	+		+
Filton	628	20708	25051	22604	20930	01302	82360			628	80608	25051	22204	863//	02801	82707	88709		628	00030	01	+		+
Rhoose	715	80714	56016	20905	8097//	01103	88360			715	70716	56011	21003	757//	00001	87650			715	92031	02	r _o		+
Hartland Point	703	00914	48020	18108	00900	07000				703	70818	56031	18206	7091//	04302	87460			703	00050	04			+
Mount-Batten	827	61008	58051	17909	65600	08704	86640			827	81114	20052	18008	854//	07302	82712	88640		827	00071	04	+		+
St. Mawgan	817	01114	58051	16708	00900	07804				817	71115	40041	16208	50976	07505	85459	85270		817	00071	05	+		+
Scilly	804	31111	65021	15309	35500	09705	83620			804	11310	61011	14809	15500	05000	81620			804	00091	06	+		+
Culdrose	809	31110	50051	16508	35600	07706	83630			809	81011	50035	16409	853//	08302	83709	88625		809	97071	05	1d _o		1f
Guernsey	894	31211	56051	18610	35630	07701	83640			894	01209	56050	18508	00900	07502				894	00081	05	+		+
Elmdon	534	80812	59031	25302	863//	01000	88707			534	80809	50052	24602	863//	01501	88706			534	00021	01	+		+
Cardington	559	80907	58101	25903	863//	02102	88708			559	80907	50052	24503	863//	02605	88708			559	00021	02	+		+
Wittering	462	60810	62011	26703	663//	01502	85706	85708		462	80908	57022	25503	862//	01503	83703	88704		462	00021	50	+		+
Watnall	354	80712	62022	26803	862//	02504	84704	88705		354	80815	62022	25203	862//	01705	82705	88706		354	00021	02	+		+
Shawbury	414	81008	56041	25603	863//	01303	81709	88710		414	81309	56042	24103	863//	00804	81709	88710		414	00021	01	+		+
Finningley	360	80808	62022	27504	863//	03504	88706			360	80907	62022	25703	863//	03709	88706			360	00031	03	+		+
Kilnsea	396	81016	66022	27404	854//	03805	86712	88625		396	81410	66022	26004	856//	03708	88630			396	00030		+		+
Leeming	257	80805	60042	28104	863//	02610	88708			257	81205	60502	26503	873//	02609	88707			257	97031	02	+		d _o
Tynemouth	262	81011	69022	28705	8097//	03807	88358			262	81513	69022	26705	8097//	03811	88358			262	00041	03	+		+
Carlisle	222	01008	62020	26902	00900	01706				222	00811	58040	25102	00900	01708				222	00013	55	+		+
Valley	302	70613	57042	21705	7097//	01802	87459			302	70205	59042	20306	7097//	02704	87459			302	00041	02	+		+
Ringway	334	11009	57010	25803	16400	01601	81712			334	00000	59020	24303	00900	01500				334	00021	53	+		+
Squires Gate	318	40911	60030	25702	46400	01204	84710			318	01013	40040	24002	00900	01705				318	00013	51	+		+
Ronaldsway	204	51024	70031	24105	56400	02602	81710	85713		204	81019	62022	22905	854//	02001	83710	85713	88615	204	97041	03	+		1r _o
Mull of Galloway	131	00825	82020	23903	00900	02606				131	10920	74011	21904	10970	00713	81360			131	00030				+
Eskdalemuir	162	80307	60031	28102	863//	05059	88708			162	43505	62021	25601	46300	51810	84707			162	00001	52	+		+
Prestwick	135	00813	65020	26102	00900	51505				135	00811	65020	24501	00900	51610				135	00503	53	+		+
Abbotsinch	140	70912	62022	27204	763//	00608	82709	87711		140	70812	70021	25303	763//	01609	81708	86711		140	00030	00	+		+
Leuchars	171	81007	65022	28804	864//	02708	88712			171	80907	65022	26604	864//	02709	88712			171	00041	03	+		+
Dyce	091	81708	70022	29204	863//	01610	81708	88709		091	82011	65022	26903	862//	01609	82704	88710		091	00031	02	+		+
Lerwick	005	80907	75025	30205	884//	03809	82810	88617		005	81810	70502	27804	854//	03611	83610	88615		005	97041	03	1d _o		1d _o
Wick	075	81514	70022	28304	864//	01711	82712	88715		075	71614	70012	25404	764//	01712	87715			075	00031	03	+		+
Sule Skerry	010	81413	66022	26205	855//	04722	88625			010	41413	66011	23705	45500	04722	84625			010	00041	02			+
Cape Wrath	049	10903	82010	25004	15500	54713	81625			049	10000</													

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.	99L ₂ L ₂ L ₂	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s vsapp	8N ₂ Ch ₂ h ₂	8N ₂ Ch ₂ h ₂	OT ₂ T ₂ T ₂ T ₂	IT ₂ T ₂ T ₂ T ₂	3P ₂ W ₂ H ₂ H ₂	d ₂ W ₂ P ₂ W ₂ H ₂ H ₂	O.W.S.	99L ₂ L ₂ L ₂	Q ₂ L ₂ L ₂ L ₂ L ₂	YYGGiw	Nddff	VVwwW	PPPTT	N _h Ch _M CH	D _s vsapp	8N ₂ Ch ₂ h ₂	8N ₂ Ch ₂ h ₂	OT ₂ T ₂ T ₂ T ₂	IT ₂ T ₂ T ₂ T ₂	3P ₂ W ₂ H ₂ H ₂	d ₂ W ₂ P ₂ W ₂ H ₂ H ₂		
A																A															
B																B															
C																C															
D																D															
E																E															
I	99589	70196	08004	81224	97022	16008	855//	00508	88625	////	0//06	10838	30705	20906	99590	70197	08064	81220	97028	14508	855//	00607	83610	88625	0//07	10805	30705	20905			
J	99525	70197	08004	81220	97516	07509	5542/	00203	83712	85620	0//08	10966	30504	99/08	99527	70199	08064	21012	98036	06609	25500	00605	82620	////	0//07	10984	30303	99/06			
K	99450	70160	08004	80000	98031	00311	855//	00302	88630	////	0//08	11254	30000	10006	99450	70160	08064	82109	96638	01009	874//	00207	88715	////	0//07	11260	30502	10005			
M	99644	10035	08004	62515	98038	30704	69500	00709	86925	////	0//03	10706	30202	99/03	99643	10040	08064	62716	98152	28505	69500	00718	86925	////	0//03	10686	30202	99/03			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41352

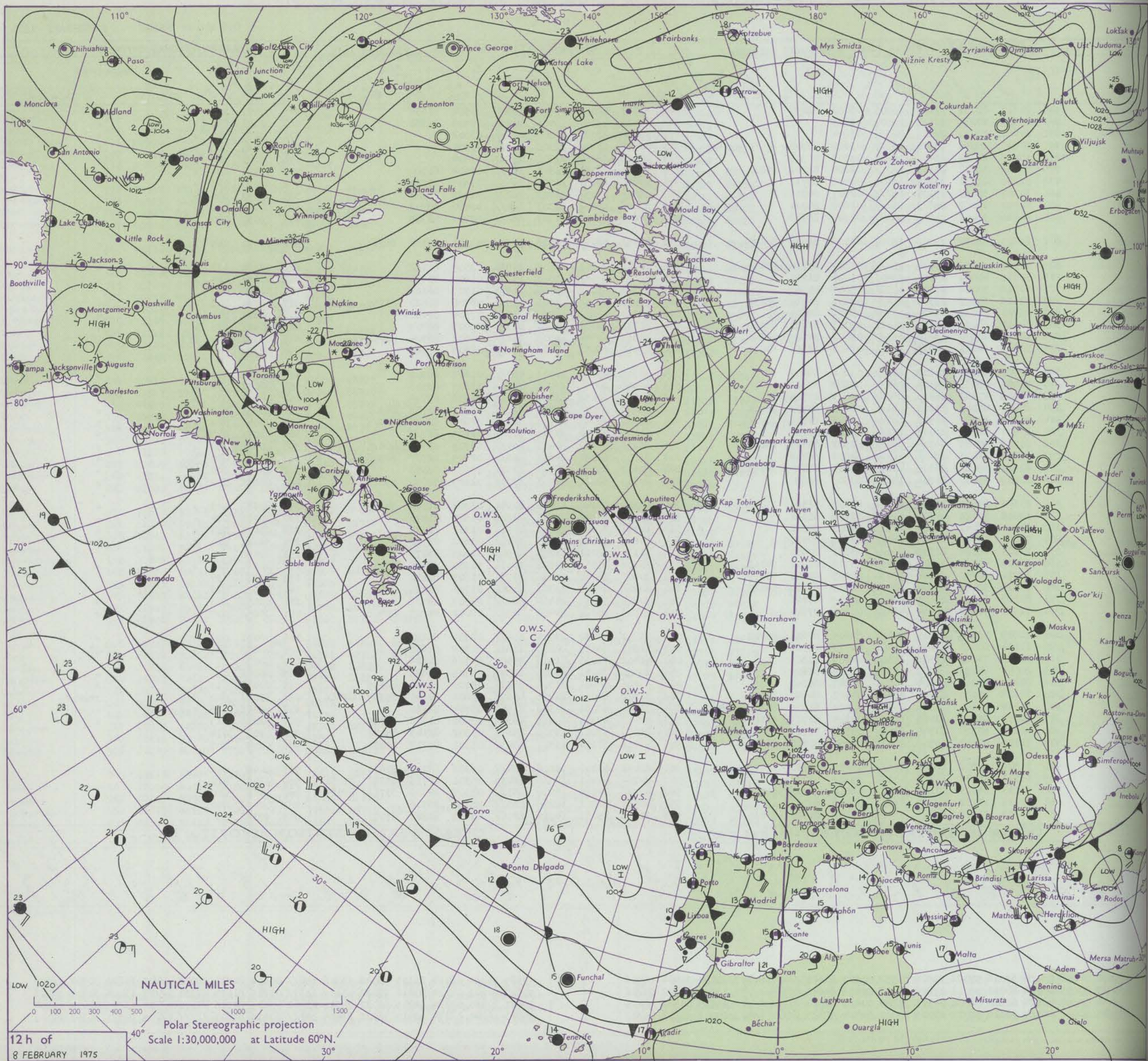
Date of Issue SUNDAY 9 FEBRUARY 1975

Code FM II.D	OBSERVATIONS at 12h. 8 FEBRUARY 1975										OBSERVATIONS at 18h. 8 FEBRUARY 1975										OBSERVATIONS during DAY					
Station	iii		Nddff	VVwww	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii		Nddff	VVwww	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii		RRT x F	WEATHER		
	iii	iii									iii	iii									iii	iii	SSS	09h.—15h.	15h.—21h.	
Boscombe Down	746	20 813	220 51	2210 6	00 90 1	0 3000	820 75				746	10 817	420 50	1990 5	15700	0 3504	81656				746	000 71	0 62	+	+	
Hurn	862	00 60 8	270 51	2150 8	00 90 0	0 380 5					862	10 40 5	350 50	1940 5	10 930	0 450 3	81362				862	00 10 1	0 67	+	+	
Thorney Island	871	00 60 7	220 50	2210 7	00 90 0	0 380 4					871	00 60 8	220 50	2000 5	00 900	0 350 2					871	000 91	0 70	+	+	
Manston	797	20 810	250 51	2390 5	26300	0 3610	8270 6				797	00 50 8	13100	2230 3	00 900	0 350 4					797	970 61	0 68	+	f	
Gatwick	776	10 70 8	220 54	2340 6	16300	0 370 5	8170 9				776	00 40 6	250 50	2130 5	00 900	0 350 4					776	000 91	0 49	ff	+	
Kew	775	60 70 8	380 42	2370 5	663//	0 280 4	8270 8	86710			775	10 70 9	250 40	2170 4	16400	0 260 4	81710				775	000 71	0 34	+	+	
Heathrow	772	3110 9	220 51	2370 5	36400	0 380 5	83711				772	10 60 8	270 50	2170 5	16400	0 360 5	81710				772	000 71	0 43	+	+	
Honington	586	8120 7	380 52	2510 4	862//	0 250 7	8870 5				586	8100 8	130 52	2340 3	862//	0 160 2	8870 3				586	000 41	0 00	+	+	
Wattisham	590	80 910	230 52	2480 3	862//	0 260 9	8870 4				590	80 60 8	150 52	2330 3	861//	0 0000	8870 2				590	000 41	0 00	+	+	
Forleston	497	80 910	320 52	2580 3	863//	0 270 7	8870 8				497	80 610	160 52	2430 3	862//	0 270 3	8870 5				497	000 50	0 00	+	+	
Aberporth	502	6120 9	580 51	1980 8	1570 1	0 310 6	81656	860 75			502	71412	560 52	1860 6	70 97/	0 350 1	85360	86364			502	000 91	0 44	+	+	
Filton	628	70 70 8	300 52	2310 4	754//	0 2000	83710	87635			628	10 40 8	20 10 1	20 80 3	10 931	0 350 4	81362				628	000 60	0 12	+	+	
Rhoose	715	30 719	400 41	2130 4	2540 1	0 1000	81710				715	40 613	300 41	1950 3	35731	0 160 2	83650				715	000 51	0 44	+	+	
Hardland Point	703	60 918	500 52	1830 7	50 971	0 500 5	85360				703	60 818	560 52	1650 8	60 970	0 670 3	86360				703	000 90	0 20	+	+	
Mount Batten	827	81118	10 10 2	1830 7	854//	0 780 2	84710	88635			827	710 16	180 52	1640 8	1557/	0 670 8	81620	83359	87460		827	000 91	0 01	+	+	
St. Mawgan	817	71220	250 51	16810	65772	0 800 1	86650				817	710 14	200 52	1570 9	757//	0 730 4	87650				817	00 111	0 09	+	+	
Scilly	804	61214	560 31	16110	25572	0 900 3	82623	83360	850 75		804	81117	240 32	14510	863//	0 960 5	8870 9				804	00 111	0 21	+	+	
Culdrose	809	61115	10 10 4	16910	653//	0 900 1	8470 7	86640			809	80 813	0 7444	1590 9	6622/	0 860 2	8670 4	88457			809	00 101	0 00	ff if	ff if	
Guernsey	894	5120 9	620 11	18911	20 931	0 880 1	82358	840 75			894	10 911	250 51	1640 9	10 932	0 860 5	81364				894	00 121	0 45	+	+	
Elmdon	534	80 90 9	500 52	2460 3	863//	0 180 4	8870 7				534	80 70 8	400 52	2290 3	863//	0 160 3	8870 6				534	000 41	0 00	+	+	
Cardington	559	70 90 7	450 52	2470 4	764//	0 380 2	87712				559	80 90 8	200 52	2290 3	863//	0 260 5	8870 8				559	000 51	0 00	+	+	
Wittering	462	80 90 9	2710 2	2540 3	862//	0 180 3	8570 4	8870 5			462	70 70 9	300 52	2360 3	762//	0 160 5	8770 4				462	000 31	0 00	+	+	
Watnall	354	80 810	450 42	2560 3	861//	0 210 2	8470 2	8870 4			354	80 80 9	350 42	2380 2	862//	0 150 3	8270 3	8870 4			354	000 31	0 00	+	+	
Shawbury	414	8130 6	500 42	2450 3	863//	0 180 2	8670 8	88711			414	8130 7	220 42	2290 3	863//	0 260 4	8270 7	8870 8			414	000 41	0 00	+	+	
Frimley	360	80 90 7	620 22	2600 4	863//	0 300 4	8870 7				360	8110 6	570 42	2430 3	863//	0 260 5	8870 7				360	000 51	0 00	+	+	
Kilnsea	396	8120 8	570 22	2650 4	854//	0 250 2	84715	88625			396	8120 8	570 22	2440 3	854//	0 270 9	85715	88625			396	000 40	0 00	+	+	
Leeming	257	8120 6	660 25	2640 4	863//	0 280 5	8870 9				257	8130 5	620 32	2460 4	863//	0 260 5	8270 7	8870 8			257	970 51	0 00	d _o	+	
Tynemouth	262	81611	690 22	2670 5	4567/	0 380 4	84630	88358			262	81612	690 22	2470 4	80 97/	0 360 3	88358				262	000 51	0 00	+	+	
Carlisle	222	10 80 9	750 20	2470 6	15630	0 380 5	81630				222	60 913	620 21	2290 3	25731	0 160 5	82650	850 75			222	000 71	0 72	+	+	
Valley	302	20 60 6	620 31	20311	10 931	0 480 6	81360				302	43302	400 41	1960 6	10 941	0 330 2	81360	840 80			302	00 130	0 65	+	+	
Ringway	334	1140 6	570 21	2430 6	10 931	0 260 6	81362				334	10 80 2	350 40	2280 3	00 90 2	0 150 5	810 75				334	000 71	0 74	+	+	
Squires Gate	318	20 914	560 41	2410 7	20 931	0 480 3	82362				318	10 911	300 41	2250 3	00 90 1	0 170 2	810 75				318	000 71	0 57	+	+	
Ronaldsway	204	710 20	570 46	2260 5	764//	0 360 3	87710				204	60 814	330 42	2160 5	3640 2	0 360 2	83712	850 75			204	910 61	0 00	r _o	+	
Mull of Galloway	131	71123	650 31	2220 5	756//	0 310 1	87630				131	31110	680 11	2120 5	00 90 5	0 160 5	83275				131	000 50				
Esksdalemuir	162	60 70 5	450 51	2480 5	1645/	0 170 6	81712	86362			162	30 10 6	400 51	2380 1	10 931	51500	81365	830 72			162	000 61	0 65	+	+	
Prestwick	135	30 712	600 41	2370 4	15730	00 80 5	81650	83359			135	20 90 8	560 40	2220 4	15731	0 180 5	81650				135	000 70	0 70			
Abbotsinch	140	70 813	570 52	2490 4	6643/	0 180 3	85712	86360			140	10 70 6	450 41	2330 3	00 90 1	0 170 2	810 75				140	000 50	0 22	+	+	
Leuchars	171	81110	650 22	2580 5	864//	0 280 9	88711				171	80 80 2	580 52	2410 4	863//	0 250 5	8870 9				171	000 51	0 00	+	+	
Dyce	091	71914	700 52	2620 4	764//	0 280 6	87710				091	81913	700 22	2440 4	863//	0 200 2	8470 7	8870 8			091	000 51	0 00	+	+	
Lerwick	005	8180 9	750 25	2640 5	854//	0 280 5	84618	88622			005	81911	700 32	2370 4	855//	0 370 6	88620				005	000 51	0 00	+	+	
Wick	075	11614	800 21	2380 5	16400	0 171 3	81715				075	1180 7	650 50	2210 3	1560 2	0 180 2	81640				075	000 53	0 69	+	if	
Sale Skerry	010	21413	740 20	2330 6	1550 5	0 470 4	81625				010	4140 2	740 30	2150 6	45500	0 470 6	84625				010	000 70				
Cape Wrath	049	20000	840 30	2250 8	1550 5	0 150 8	81625				049	20000	740 11	2110 5	15570	0 170 5	81625				049	000 81	0 55	+	+	
Stornoway	026	60 20 2	70 10 1	2240 4	60 93/	0 380 7	86363				026	80000	5810 2	2150 5	5577/	0 470 3	85656	88359			026	000 73	0 13	+	+	
Benbecula	022	7160 8	800 31	2220 6	4563/	0 410 2	84640	87358			022	7160 6	800 26	20 80 6	4567/	0 360 1	84640	85359	87462		022	910 61	0 00	1r _o	1r _o 1r _o 1r _o	
Tree	100	81316	7560 1	2230 6	2567/	0 3000	81635	84359	88465		100	31420	620 36	20 30 6	20 942	0 370 9	82360				100	920 71	0 06	r _o 1r _o 1r _o	+	
Aldergrove	917	8100 9	450 46	2200 6	6633/	0 220 5	8170 9	86712			917	60 60 5	250 42	20 90 5	4630 1	0 380 2	8170 6	8470 9			917	920 61	0 13	d _o	+	
Malin	980	81217	60 10 6	20 50 5	6542/	0 350 6	81718	86640	88460		980	610 10	5710 1	1970 6	2560 2	0 350 2	82645	850 70			980	020 7	0 14			
Belmullet	976	7110 8	5710 2	1690 8	754//	0 5500	83718	87640			976	40 70 8	5710 1	1630 7	25432	0 530 1	81717	830 70			976	000 9	0 01			
Birr	965	7150 9	5810 2	1840 8	756//	0 620 6	87630				965	8100 1	5010 2	1810 8	854//	0 630 8	83716	87630			965	000 9	0 00			
Dublin	969	31311	560 46	1970 7	00 90 2	0 580 2	830 70				969	70 70 4	4010 1	1960 6	26432	0 530 1	82715	83362	870 70		969	010 8	0 21			
Shannon	962	81113	2650 5	1710 8	864//	0 621 1	88715				962	80 90 8	2210 5	1690 8	863//	0 630 7	8270 9	83712	88717		962	970 9	0 00			
Roches Point	952	81117	1210 2	1700 9	863//	0 830 9	8870 7				952	80 917	20 10 2	1620 8	863//	0 730 2	8870 6				952	000 9</				

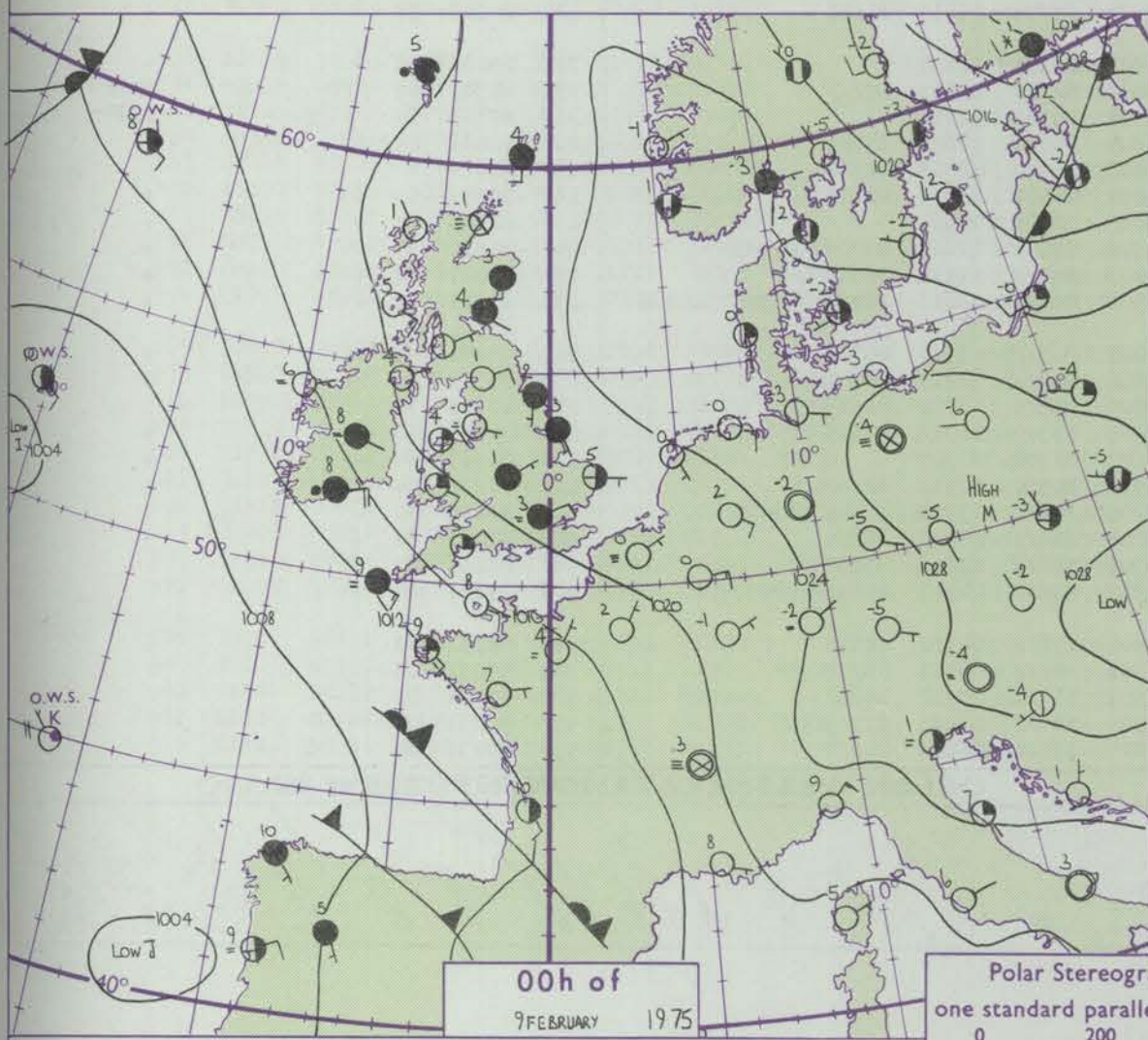
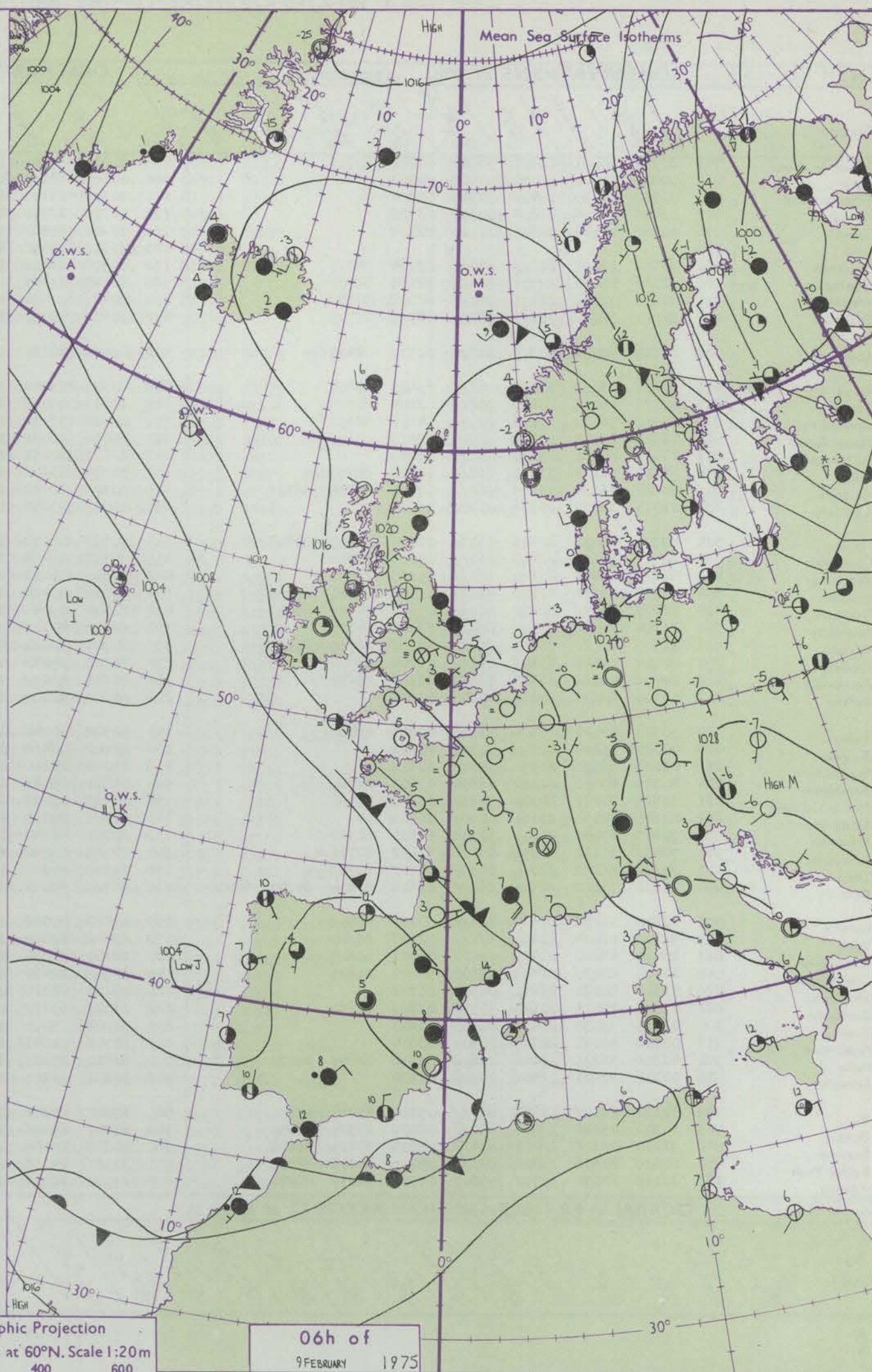
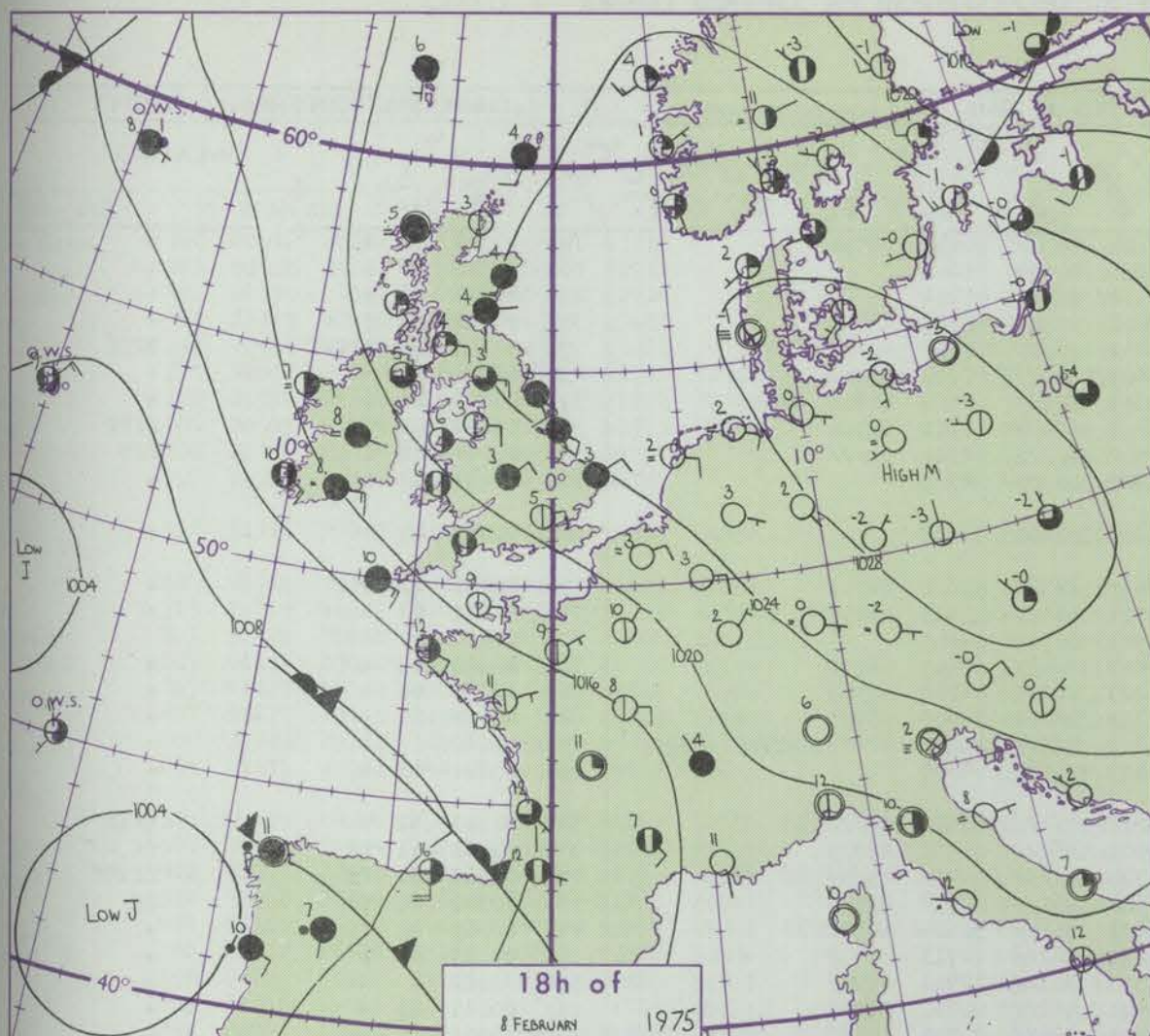
[illegible]

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

During the past 24 hours the anticyclone to the east of Britain has moved south-east into Germany and weakened, but with the ridge persisting northwestwards towards Iceland, still dominates the weather pattern over northwest Europe. The small depressions to southwest of the British Isles have moved very slowly northeast and their frontal troughs have crossed Spain and Portugal into south-

western France. During the next 24 hours the anticyclone will drift further south but the ridge over the North Sea is expected to persist. The small depressions to the southwest of Britain are expected to fill as a deepening depression moves northeast across the Atlantic towards Ireland, but their weak troughs of low pressure will move northeast into southwestern Britain.

Issued at midday SUNDAY 9 FEBRUARY 1975

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

OBSERVATIONS at 00h. 9 FEBRUARY 1975										OBSERVATIONS at 06h. 9 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _n E	T _g T _g	WEATHER	
																							21h.—03h.	03h.—09h.
Boscombe Down	746	30507	30051	19901	36200	01802	83703			746	80711	17051	17800	860//	50608	88701			746	00501	53	+		+
Hurn	862	00404	20100	19001	00900	00703				862	00306	17100	16851	00900	51608				862	00513	56	+		+
Thorney Island	871	00510	24050	19402	00900	00804				871	00513	18100	17101	00900	00709				871	00001	52	+		+
Manston	797	00406	12104	21204	00900	03508				797	00908	22104	18803	00900	02809				797	97021	53	ffif		+
Gatwick	776	00506	04464	20701	00900	01708				776	90901	00474	18201	9//	01710	89//			776	00503	55	fff	FFF	FFF
Kew	775									775	80513	20042	18604	863//	02710	88708			775	00021	01	+		+
Heathrow	772	80708	28101	21303	863//	03704	88707			772	80506	16102	19003	861//	03609	83702	88703		772	00021	01	+		+
Honington	586	81006	09462	22502	860//	02706	88700			586	80908	01444	19803	860//	03711	88700			586	00021	01	ff	fff	fff
Wattisham	590	80906	15102	22103	860//	02708	88700			590	90407	00454	19502	9//	02710	89//			590	00011	01	f	fff	fff
Gorleston	497	50903	32052	22705	56200	04709	85705			497	00608	40051	20305	00900	04709				497	00031	52	+		+
Aberporth	502	21110	50051	17906	25700	02708	82650			502	01406	56050	16501	00900	00608				502	00013	57	+		+
Filton	628	80611	13101	20303	862//	03803	88704			628	80509	15102	18401	863//	00612	88706			628	00000	00	+		+
Rhoose	715	80715	45041	19103	862//	02804	88705			715	80813	45042	16701	862//	00710	88705			715	00011	00	+		+
Hartland Point	703	20918	56051	16106	20930	04806	82360			703	00914	56050	14903	00900	02203				703	00020	50			
Mount Batten	827	01016	20051	16107	00900	05503				827	81016	22051	14405	864//	04607	88711			827	00051	05	+		+
St. Mawgan	817	01014	20051	15307	00900	05803				817	71120	20051	13205	763//	04708	87706			817	00041	02	+		+
Scilly	804	81116	12102	13609	862//	09709	88703			804	51014	25102	12209	56200	09605	85705			804	00080	07	+		+
Culdrose	809	80818	16104	15108	862//	07606	84704	88706		809	80915	50022	13207	862//	06604	82705	85707	88710	809	00061		+		+
Guernsey	894	01011	30050	15708	00900	06605				894	01009	25050	14105	00900	04607				894	00041	01	+		+
Elmdon	534	80707	20052	22501	861//	01301	84702	88703		534	90607	05472	19850	9//	50612	89//			534	00501	51	+		ffif
Cardington	559	80906	15102	22402	863//	01705	88706			559	80707	05464	19901	862//	01712	88705			559	00001	01	ff		ff
Wittering	462	81107	06444	23100	860//	00503	88700			462	90509	00454	20700	9//	00710	89//			462	00511	51	ff		fff
Watnall	354	80708	13282	23101	861//	01704	86701	88702		354	80611	05464	20500	860//	00712	88700			354	00501	00	f		ff
Shawbury	414	81405	23042	22202	861//	01605	84702	88703		414	81406	19044	19801	861//	50608	88702			414	00001	00	f		+
Finningley	360	80704	50042	23302	862//	01707	88705			360	80704	40102	21201	862//	00713	88703			360	00011	01	+		+
Kilnsea	396	81505	60022	23403	854//	02606	86710	88625		396	80907	50022	21303	863//	02711	88707			396	00020		+		+
Leeming	257	81704	50042	23603	863//	01604	88706			257	81705	25042	21401	861//	00712	88702			257	00011	01	+		+
Tynemouth	262	82008	40052	23603	864//	01706	88712			262	81711	48102	21401	864//	50710	88718			262	00011	00	+		+
Carlisle	222	00810	60041	22101	00900	00708				222	10809	50100	19550	15700	51713	81650			222	00503	52	+		+
Valley	302	30508	40041	19004	00901	03806	83080			302	00502	50040	16603	00900	01607				302	00011	52	+		+
Ringway	334	00000	06414	22500	00900	00601				334	93402	00494	19852	9//	52813	89//			334	00543	58	ff		fff
Squires Gate	318	01106	18101	21950	00900	51805				318	01008	22100	19551	00900	51711				318	00533	54	+		fff
Ronaldsway	204	40914	40041	21104	46400	03603	84710			204	70816	35041	18604	763//	02606	87706			204	00031	02	+		+
Mull of Galloway	131	50815	70011	20904	50910	03603	85460			131	20815	68011	18403	20940	02713	82360			131	00020				
Eskdalemuir	162	03605	40051	23151	00900	52505				162	23506	57030	20052	00901	53614	82075			162	00533	55	+		+
Prestwick	135	10607	25040	21801	10941	51804	81360			135	00705	42041	19300	00900	50511				135	00513	54	+		+
Abbotsinch	140	70000	30111	22851	764//	52802	87711			140	70507	45042	19901	763//	00616	83706	87708		140	00520	55	+		+
Leuchars	171	81202	56052	22704	863//	02807	88708			171	80905	45052	20403	863//	01710	88706			171	00021	02	+		+
Dyce	091	81811	75022	22703	862//	02608	81704	84705	88706	091	81912	58052	20403	862//	02611	82703	86705	88706	091	00031	02	+		+
Lerwick	005	81809	70022	22604	863//	03707	88708			005	82007	70022	20204	863//	03710	88708			005	00041	03	+		+
Wick	075	92105	02434	21651	9//	51503	89700			075	62602	62104	19851	662//	51711	86705			075	00533	55	FF		+
Sule Skerry	010	20000	66020	21407	25500	06301	82625			010	20000	66030	19806	25500	05710	82625			010	00053	54			
Cape Wrath	049	10000	82010	21405	15500	54201	81625			049	10903	82020	18905	15500	02718	81625			049	00041	02	+		+
Stornoway	026	03301	80021	21401	00900	01702				026	03101	82020	19601	00900	00709				026	00513	54	+		+
Benbecula	022	11505	70011	20603	10930	02703	81360			022	21103	65030	18701	20930	01712	82360			022	00503	54	+		+
Tiree	100	01315	70010	20605	00900	02603				100	31007	75010	18205	15602	03712	81645	83075		100	00031	00	+		+
Aldergrove	917	00706	40041	20304	00900	03604				917	60708	30041	18004	662//	02613	86705			917	00031	50	+		+
Malin	980	41308	56101	19206	25602	03806	82645	84070		980	71510	56101	16906	758//	03708	87657			980	00051	00			
Belmullet	976	00705	57101	16506	00900	02602				976	30807	61101	14607	25602	04507	82640	83070		976	97061	04			
Birr	965	81001	48102	17508	854//	05704	83714	87631		965	20000	24106	15404	25600	04710	82630			965	01041	01			
Dublin	969	80706	25101	18707	852//	06707	83705	88650		969	80707	15106	16706	861//	06711	88702			969	97051	03			
Shannon	962	81110	40102	16407	854//	06603	82715	88645		962	61208	40106	14507	657//	05710	86650			962	91061	05			
Roches Point	952	80818	20606	15708	873//	07706	85706	88710		952	70916	25106	14007	763//	06613	87709			952	97071	06			
Valentia	953	81118	60052	13710	45607	07703	84635	88270		953	10911	62016	12209	15600	06603	81635			953	97071	05			

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.													Code FM			
O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o	Y Y G G I w	N d d f f	V V w w W	P P T T	N _h C _L h C _M C _H	D _s v a p p	8 N _s C _h s _h	8 N _s C _h s _h	O T _s T _d T _d	I T _w T _w T _w T _t	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	Y Y G G I w	N d d f f	V V w w W	P P T T	N _h C _L h C _M C _H	D _s v a p p	8 N _s C _h s _h	8 N _s C _h s _h	O T _s T _d T _d	I T _w T _w T _w T _t	3 P _w P _w H _w H _w	d w d _w P _w H _w H _w	O.W.S.
A															A															A
B															B															B
C															C															C
D															D															D
E															E															E
I	99589	70194	09004	51109	96012	13308	55400	00804	82710	84620	0//07	10833	30502	15905	I	99590	70195	09064	11109	96011	11408	15400	00810	81618	////	0//07	10822	30904	////	I
J	99527	70204	09004	41312	98206	04409	35501	00802	83625	83080	0//09	10989	30303	09806	J	99528	70204	09064	21216	98020	01809	25501	00817	82625	////	0//07	10986	30303	09806	J
K	99449	70161	09004	03003	98011	07411	00900	00106	////	////	0//06	11273	30000	12203	K	99449	70161	09064	03306	98020	07210	00900	00303	////	////	0//07	11269	30000	12202	K
M	99642	10045	09004	82707	98022	22005	855//	00707	88625	////	0//01	10762	30201	01003	M	99646	10040	09064	82408	97502	18805	855//	71814	88622	////	0//02	10771	30201	01003	M

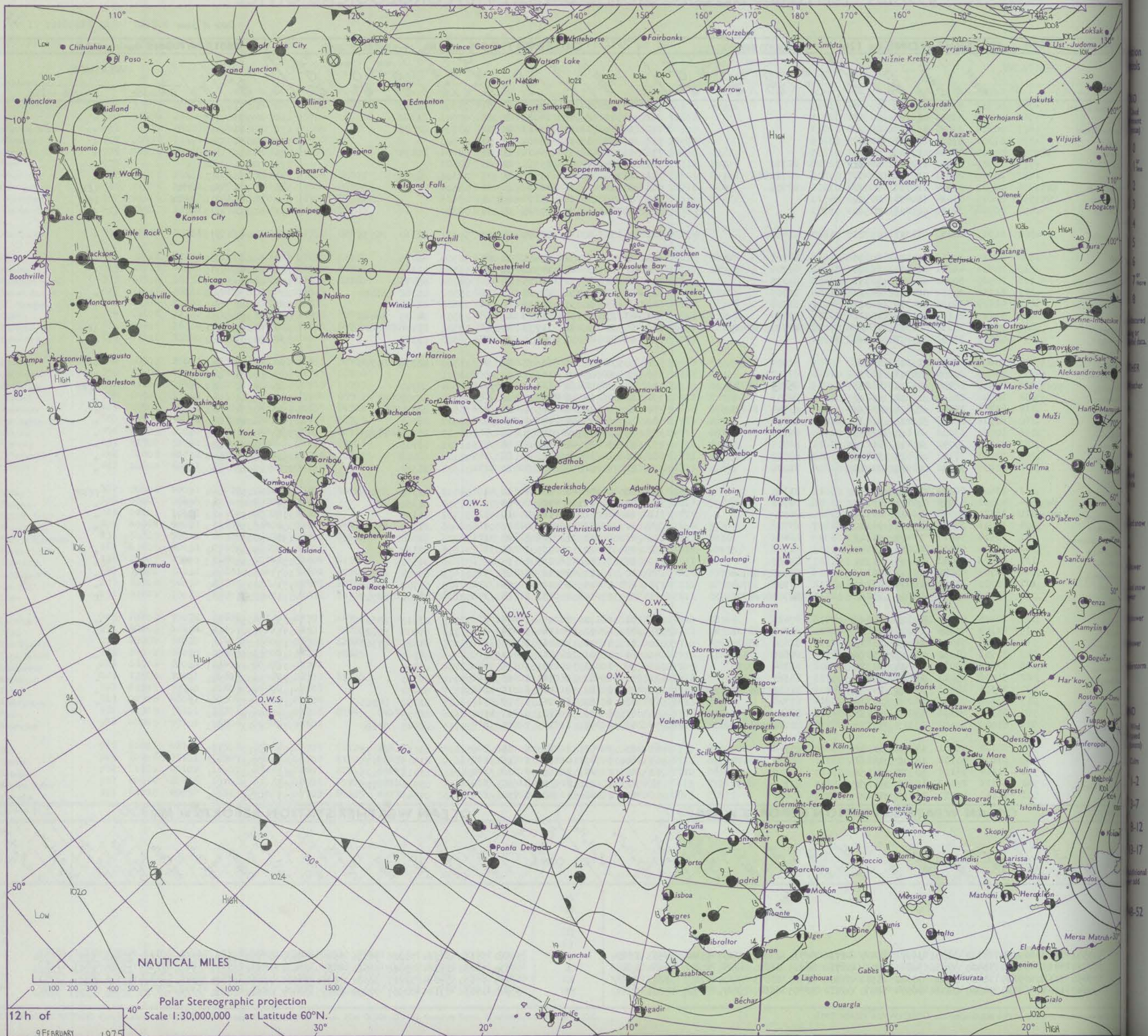
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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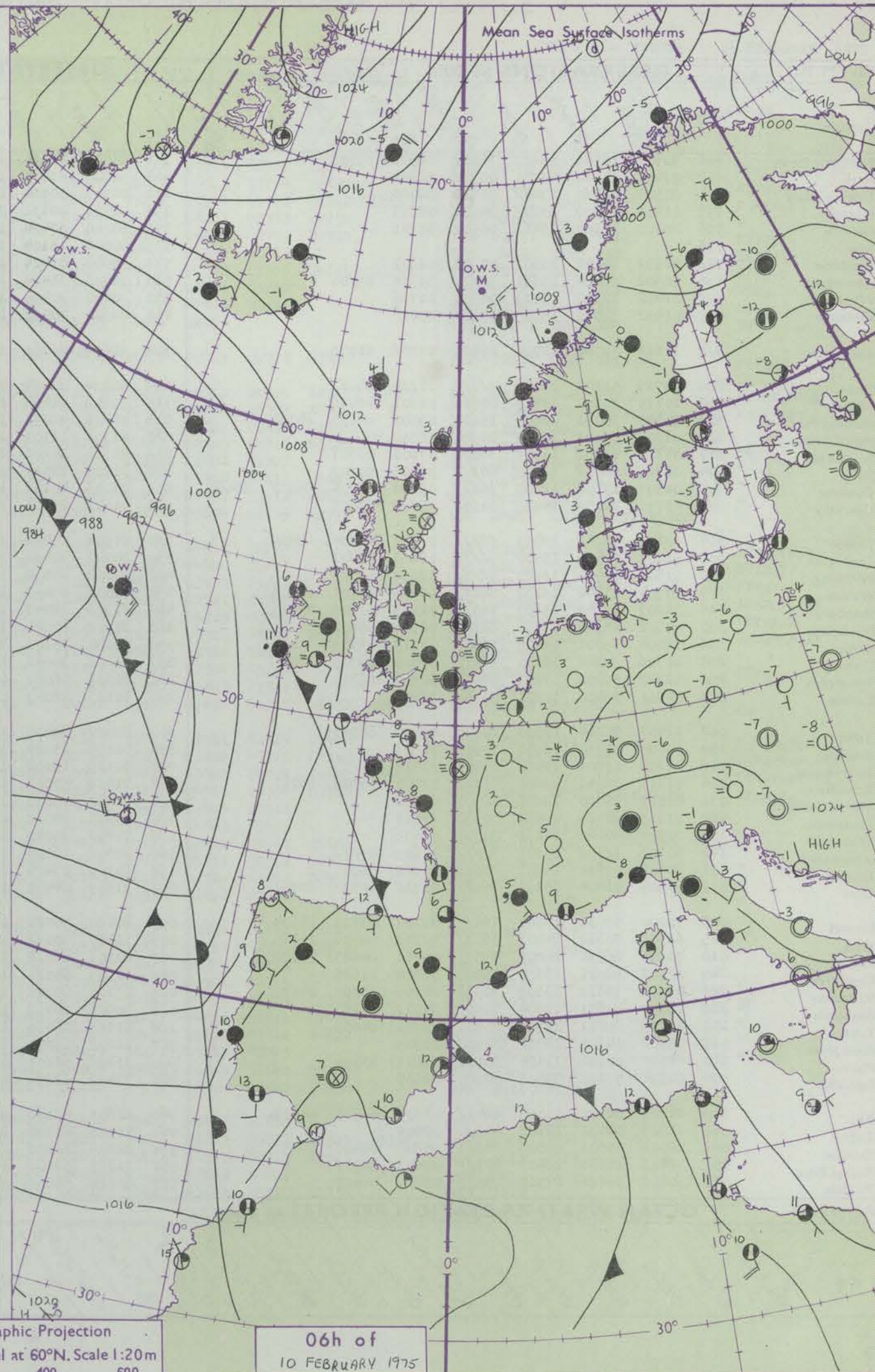
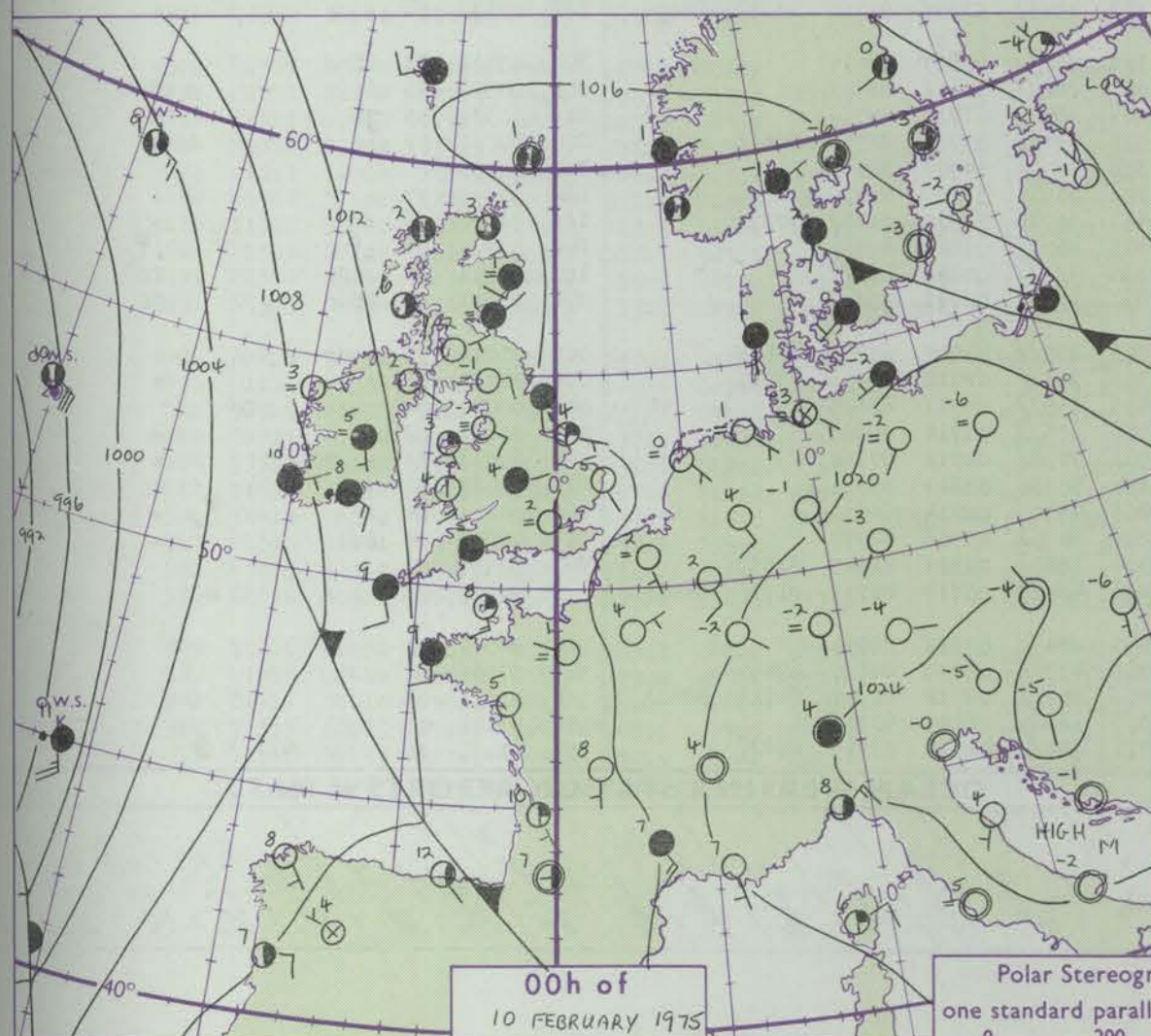
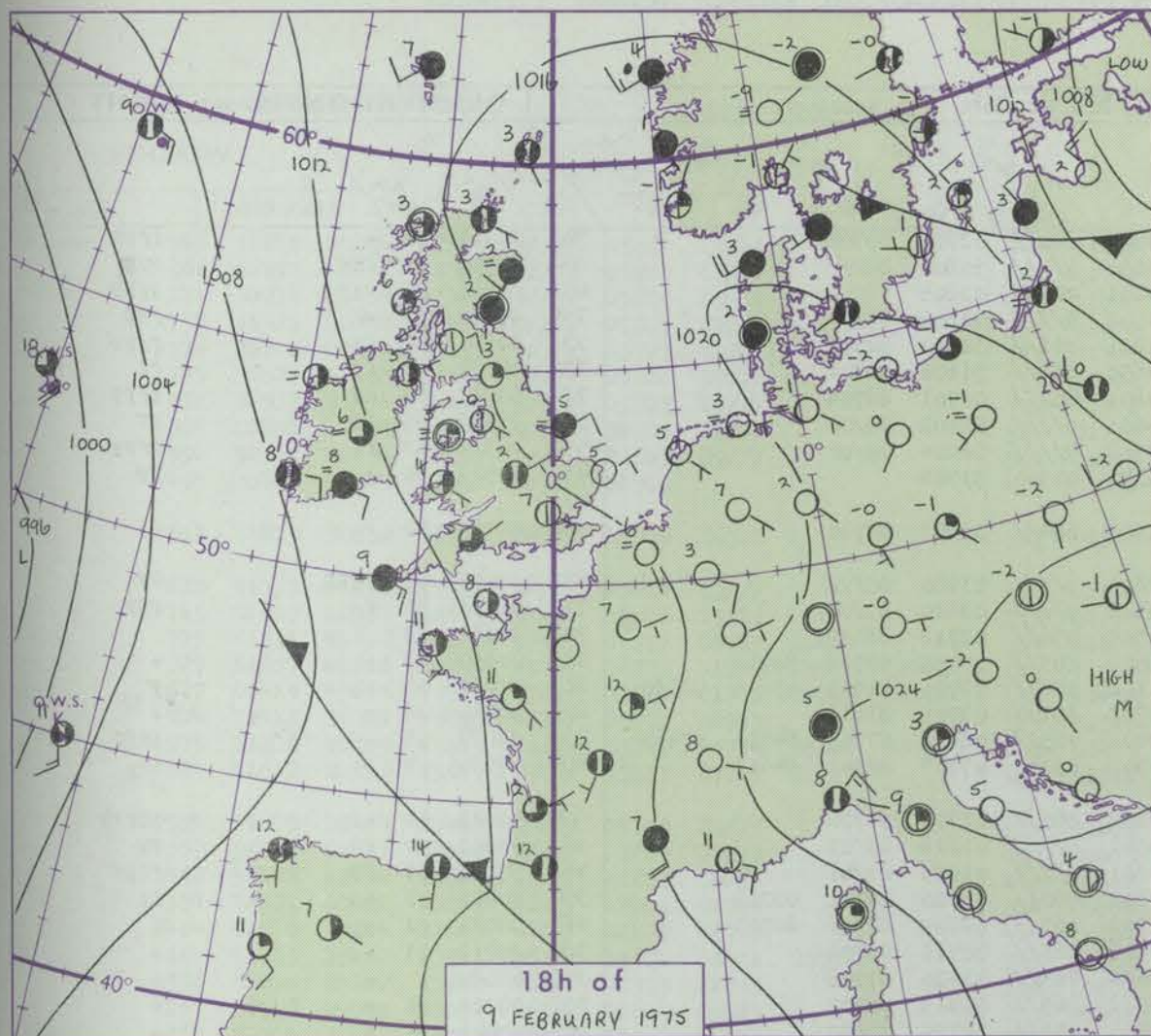
Date of Issue MONDAY 10 FEBRUARY 1975

Code FM II.D	OBSERVATIONS at 12h. 9 FEBRUARY 1975										OBSERVATIONS at 18h. 9 FEBRUARY 1975										OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _x	F	SS	WEATHER	
																									09h.—15h.	15h.—21h.
	Boscombe Down	746	00912	40051	16306	00900	01713				746	20708	28050	14905	10931	02500	81360				746	00071	055	+		+
	Hurn	862	00608	32051	16106	00900	02711				862	20503	20050	14603	10931	02501	81362				862	00083	065	+		+
	Thorney Island	871	00810	34050	16006	00900	02714				871	10704	28050	15103	00902	03501	81075				871	00081	065	+		+
	Manston	797	01307	47050	17807	00900	00808				797	01408	35050	16204	00900	02503				797	00081	086	+		+	
	Garwick	776	00608	34054	17306	00900	03805				776	10706	28050	15406	00901	02201	81075				776	00091	063	FFF		+
	Kew	775	10907	25041	17406	16400	02808	81710			775	00705	48040	15505	00900	00303				775	00091	062	+		+	
	Heathrow	772	20708	24051	17706	26400	03808	82711			772	11008	35050	15507	00901	02301	81075				772	00091	051	+		+
	Honington	586	70905	03424	18703	76000	03811	87701			586	00905	13114	16204	00900	03504				586	00071	020	FFF		fffF	
	Wattisham	590	00605	03424	18404	00900	04710				590	00806	20104	16104	00900	03605				590	00061	008	FFFf		ff	
	Gorleston	497	00506	32050	19206	00900	05707				497	00704	28050	17005	00900	05706				497	00071	075	+		+	
	Aberporth	502	11311	60050	15307	15701	51810	81650			502	51205	40051	13404	20931	51301	82362	84075			502	00081	079	+		+
	Filton	628	20710	35051	17403	26300	51811	82707			628	30503	13051	15401	00901	50500	83075				628	00060	039	+		+
	Rhoose	715	20716	48041	16402	26300	51806	82708			715	20710	38040	14502	10931	51503	81366				715	00041	039	+		+
	Hartland Point	703	30920	50050	14003	00906	02608	83075			703	40812	50051	12405	00906	04708	85275				703	00060	063			+
	Mount Batten	827	61116	20052	14206	66300	04708	86709			827	71115	30051	12907	60931	05501	86362	83070			827	00071	046	+		+
	St. Mawgan	817	41127	35051	12306	36302	04811	83708			817	61215	30051	11806	60931	04603	86360				817	00081	042	+		+
	Silly	804	31119	20101	11909	30911	09706	83460			804	81213	20101	11009	45520	09301	84625	88460			804	00101	030	+		+
	Culdrose	809	70920	20052	12708	75400	07806	84710	87615		809	80914	09462	11708	85300	07501	83706	88612			809	00091	001	+		if
	Guernsey	894	01311	33050	14207	00900	04802				894	41412	30051	13208	30932	06500	83362				894	00101	062	+		+
	Bimdon	534	80607	28044	19301	86200	50809	82704	88705		534	70505	25041	16602	76300	01500	82706	87708			534	00051	036	ff		+
	Cardington	559	70607	20104	18503	76300	02810	87707			559	00706	09461	16303	00900	03501				559	00061	026	+		FFF	
	Wittering	462	80507	18104	19302	86200	01709	85703	88704		462	80311	09462	16804	86000	04504	88700				462	00051	007	+		fffF
	Watnall	354	80508	28104	19802	86200	01810	88703			354	80608	14042	17602	86100	01500	88702				354	00041	001	ff		+
	Shawbury	414	81305	15042	19601	86200	50805	83704	88705		414	21003	13041	16501	26400	50504	82710				414	00031	001	+		+
	Finnigley	360	80502	26102	20202	86200	01810	88704			360	80705	25042	17803	86200	02507	88704				360	00041	000	+		+
	Kilnsea	396	80000	35102	20103	86300	02709	88707			396	80512	35102	17605	85400	04713	85710	88625			396	00050	000	+		+
	Leeming	257	81505	30042	20401	86200	01811	88703			257	81705	30042	18402	86200	01501	88705				257	00021	000	+		+
	Tynemouth	262	82007	17102	20401	86400	00810	88715			262	81608	17051	18202	86300	01302	88708				262	00031	016	+		+
	Carlisle	222	10809	50041	18902	00901	00806	81078			222	20811	38040	15803	10941	01606	81362				222	00063	070	+		+
	Valley	302	13604	58040	15610	10941	05812	81360			302	30000	04440	13605	10941	04702	81360	83075			302	00131	074	+		fffF
	Ringway	334	40000	01444	19351	46100	51808	84702			334	12602	28114	16402	15701	01504	81650				334	00041	043	FFF		+
	Squires Gate	318	11310	20044	18702	00901	01809	81070			318	11006	18040	16350	10940	51702	81365				318	00053	052	fff		+
	Ronaldsway	204	30816	30041	17505	36330	02807	83708			204	50913	32041	14904	16301	02606	81709	85075			204	00051	039	+		+
	Mull of Galloway	131	80814	58021	17404	80910	03708	88460			131	21208	62021	14605	20931	03706	82360				131	00051				+
	Eskdalemuir	162	10000	57050	18605	10949	01810	81366			162	23507	82010	16702	20931	51606	82362				162	00093	081	+		+
	Prestwick	135	20608	56041	18104	20941	01807	82363			135	10509	35041	15601	10942	00606	81360				135	00053	068	+		+
	Abbotsinch	140	80708	40042	19103	86300	01808	82707	88708		140	80907	22042	16703	86200	01605	83704	88705			140	00040	000	+		+
	Leuchars	171	80000	35052	19502	86200	01712	82703	88704		171	80000	25052	17502	86100	01605	81702	88703			171	00031	000	+		+
	Dyce	091	81912	45052	19103	86200	02711	82705	88706		091	81912	11402	17202	86100	02606	83702	88703			091	00041	003	+		f

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has continued to fall steadily over Europe and the Norwegian Sea but the ridge over the North Sea still dominates the weather pattern over the British Isles. A large, complex area of low pressure covers the Atlantic, and its associated frontal troughs have advanced towards the Southwest Approaches, whilst the shallow low complex over Iberia has filled appreciably. A

strong ridge has been building southwards from the Pole across east Greenland. A depression is expected to become slow-moving off southwest Britain during the next 24 hours, with its associated frontal troughs affecting some southern districts of the United Kingdom. The anticyclone over Europe will continue to weaken a little further as a new anticyclone develops over the Norwegian Sea.

Issued at midday MONDAY 10 FEBRUARY 1975

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

OBSERVATIONS at 00h. 10 FEBRUARY 1975										OBSERVATIONS at 06h. 10 FEBRUARY 1975										OBSERVATIONS during NIGHT			
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	RRT _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	50507	26101	15202	56200	02501	85705			746	81009	01464	13802	860//	02709	88700			746	00001	52	+	ffff
Hurn	862	03401	14100	14751	00900	52802				862	90000	01434	13850	9////	50806	89///			862	97521	55	fff	FF
Thorney Island	871	00505	06460	15002	00900	02000				871	00603	00464	14001	00900	01805				871	00511	54	fff	ffff
Manston	797	01405	19100	15703	00900	02707				797	92703	00431	14902	9////	02602	89///			797	91011	53	+	fff
Gatwick	776	00000	11100	15451	00900	51705				776	80000	07424	14851	861//	51500	88702			776	00521	57	ff	ffff
Kew	775									775	80000	15104	14650	863//	51802	88706			775	00531	57	ff	ff
Heathrow	772	00102	24100	15502	00900	01802				772	80000	09424	14801	862//	00701	88704			772	00511	55	ff	ffff
Honington	586	50902	00454	15551	9////	51706	89/00			586	92703	01494	14651	9////	52602	89/00			586	91533	55	FF	FF
Wattisham	590	01402	12100	15403	00900	01708				590	90000	00494	14552	9////	52804	89/00			590	00523	53	ff	ffff
Gorleston	497	01402	58050	15905	00900	05710				497	00000	00460	14351	00900	51706				497	00521	54	+	FF
Aberporth	502	11616	50050	12704	00901	00806	81075			502	81607	40051	11905	864//	03807	88710			502	00031	50	+	+
Filton	628	90705	01470	15101	9////	01804	89///			628	90504	00474	13603	9////	03810	89///			628	97000	53	ffff	FF
Rhoose	715	10812	20100	14402	00901	01801	81075			715	90808	01454	13102	9////	02610	89/00			715	00011	50	f	ffff
Hartland Point	703	50505	50051	12806	15630	05307	81630	84360		703	81408	48052	11507	856//	07712	88635			703	00040	03		
Mount Batten	827	01209	56051	13307	00900	06002				827	81308	12101	12008	863//	08709	86706	88708		827	00061	03	+	+
St. Mawgan	817	31113	20056	11807	36300	07803	83707			817	81510	20101	11108	5527/	08709	81705	85616	88360	817	97061	05	r _o	3f
Scilly	804	81709	56032	11809	863//	09208	88707			804	31705	72011	10709	35400	09709	83612			804	00080	06	+	+
Culdrose	809	81307	12102	12509	5622/	09202	82704	85707	88460	809	71005	40102	11408	4632/	08608	82707	84710	87460	809	97071	05	+	ffff
Guernsey	894	21715	22050	14108	00902	07302	82075			894	51608	25101	13308	55000	07707	82701	84615		894	97071	04	+	1r _o
Elmdon	534	80802	28042	15404	862//	03807	83704	88706		534	81904	05412	14202	860//	01709	88700			534	00011	01	+	ffff
Cardington	559	91802	04474	15902	9////	02803	89/02			559	90000	00454	14901	9////	01806	89/01			559	00001	00	FF	FF
Wittering	462	91502	00454	16002	9////	02808	89///			462	92802	00434	14601	9////	01705	89/01			462	97011	01	FF	ffff
Watnall	354	80704	23042	16202	862//	01608	84703	88705		354	80000	09442	14301	860//	00710	86701	88702		354	00011	01	+	ff
Shawbury	414	71203	18041	15603	763//	01805	83708	87710		414	81906	18042	13703	863//	02809	82706	88707		414	00021	01	+	f
Finningley	360	80802	45042	16303	863//	02710	88706			360	81902	50042	13901	863//	00711	88706			360	00011	01	+	+
Kilnsea	396	31004	35011	16004	36300	03713	83709			396	70000	35101	14404	763//	03710	87708			396	00020		+	+
Leeming	257	81706	35042	16501	862//	00809	88705			257	81806	30042	14202	863//	00613	88707			257	00011	01	+	+
Tynemouth	262	81712	35052	17201	864//	50606	88710			262	81909	56052	14200	856//	50714	88630			262	00001	51	+	+
Carlisle	222	00811	25100	15251	00900	52801				222	71105	56041	13352	16432	53606	81710	83362	86075	222	00533	58	+	+
Valley	302	21407	50284	13303	20970	00501	82360			302	81007	50041	11703	854//	00807	88614			302	00511	53	ff	+
Ringway	334	00000	08460	15951	00900	51802				334	81105	15104	14000	862//	50811	88703			334	00523	55	f	f
Squires Gate	318	01108	18401	15452	00900	53715				318	81109	18101	13401	864//	01712	88710			318	00531	55	3f	+
Ronaldsway	204	71113	56041	13604	763//	02707	83708	86711		204	71409	57042	11905	754//	03707	82710	86616		204	00031	01	+	+
Mull of Galloway	131	01113	61050	13605	00900	03002				131	21807	70011	11305	20970	04707	82360			131	00031			
Eskdalemuir	162	03505	82020	15653	00900	54813				162	60000	80021	13352	00901	55807	86075			162	00553	57	+	+
Prestwick	135	00704	50040	14252	00900	53606				135	71802	59041	12451	30976	53509	83362	87270		135	00533	56	+	+
Abbotsinch	140	90708	12102	15301	9////	01609	89///			140	80608	16104	12701	860//	01813	88700			140	00000	50	LF	LF
Leuchars	171	80402	09412	15801	860//	01711	88700			171	93105	03474	13100	9////	00705	89///			171	00501	50	ffff	ff
Dyce	091	81909	11404	15401	860//	01712	81700	88701		091	91809	04474	12800	9////	00712	89///			091	00511	52	ff	ff
Lerwick	005	70000	70031	16501	754//	01707	83713	87634		005	80000	70022	14503	853//	03707	85708	88615		005	00011	53	+	+
Wick	075	61406	70012	14503	5633/	02712	85708	85359		075	71207	50052	12303	763//	02712	82708	87710		075	00021	50	+	+
Sule Skerry	010	70905	66031	14805	4557/	04711	84625	87358		010	80909	66022	12405	855//	04711	88625			010	00040	04		
Cape Wrath	049	10503	82011	13104	15500	02714	81625			049	80907	84031	10704	855//	01714	88620			049	00031	02	+	+
Stornoway	026	73202	75031	13502	30932	02709	83360	85070		026	73103	70022	10902	7093/	02712	87362			026	00013	53	+	+
Benbecula	022	70000	80031	12504	7093/	04711	87360			022	50905	80012	10104	50930	03812	85360			022	00021	52	+	+
Tiree	100	41315	80011	12506	45700	03711	84656			100	41318	75020	10205	45700	02714	84650			100	00051	04	+	+
Aldergrove	917	01302	14264	12702	00900	01709				917	21206	15041	10804	00902	03706	82075			917	00501	54	f	+
Malin	980	41705	60101	11404	30932	01811	83359			980	31209	56101	09304	15630	02811	81645	83359		980	97031	00		
Belmullet	976	00704	57100	09403	00900	02507				976	71409	62258	06206	434/2	05717	81717	81920	84640	976	91031	00		
Birr	965	81705	56101	11005	864//	03805	86710	88636		965	81805	48106	08607	864//	07712	88710			965	94041	01		
Dublin	969	01307	58101	12105	00900	02604				969	71508	40106	10305	4577/	05709	84650	87460		969	97031	51		
Shannon	962	81012	20606	09506	863//	05809	88709			962	81009	30106	07008	853//	07712	81707	84712	88633	962	01051	05		
Roches Point	952	81113	16616	10408	873//	07603	88707			952	31311	56106	08309	36300	08805	83709			952	93071	07		
Valentia	953	80806	56216	07510	855//	07810	88627			953	81615	56606	04711	854//	08712	83715	88625		953	91081	06		

Code FM 21:D	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	YYGGI _w	Nddff	VVwww	PPPTT	N _h C _h C _h C _h	D _s v _s app	8N _s C _h s _h s	8N _s C _h s _h s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwww	PPPTT	N _h C _h C _h C _h	D _s v _s app	8N _s C _h s _h s	8N _s C _h s _h s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A															A														
B															B														
C															C														
D															D														
E															E														
I	99589	70194	10004	71317	97156	03308	704//	00820	84815	87622	0//08	10836	30604	09903	I	99591	70195	10064	81308	96028	02308	855//	00806	88625	////	0//07	10845	30601	09903
J	99528	70203	10004	71328	98022	95910	15542	31715	81625	86075	0//08	11030	30605	12006	J	99526	70201	10064	81324	96636	90909	5742/	31720	85710	88525	0//08	10957	30605	16006
K	99451	70160	10004	81725	96612	99011	5742/	00716	85711	88458	0//09	11273	31006	////	K	99452	70160	10064	12520	97016	96512	15400	00400	81616	////	0//08	11272	30502	17006
M	99648	10036	10004	82709	97026	10304	804//	00708	84810	88625	0//03	10757	30301	99/02	M	99648	10036	10064	73415	97031	10204	70400	00601	83815	85630	0//02	10777	30302	00/00

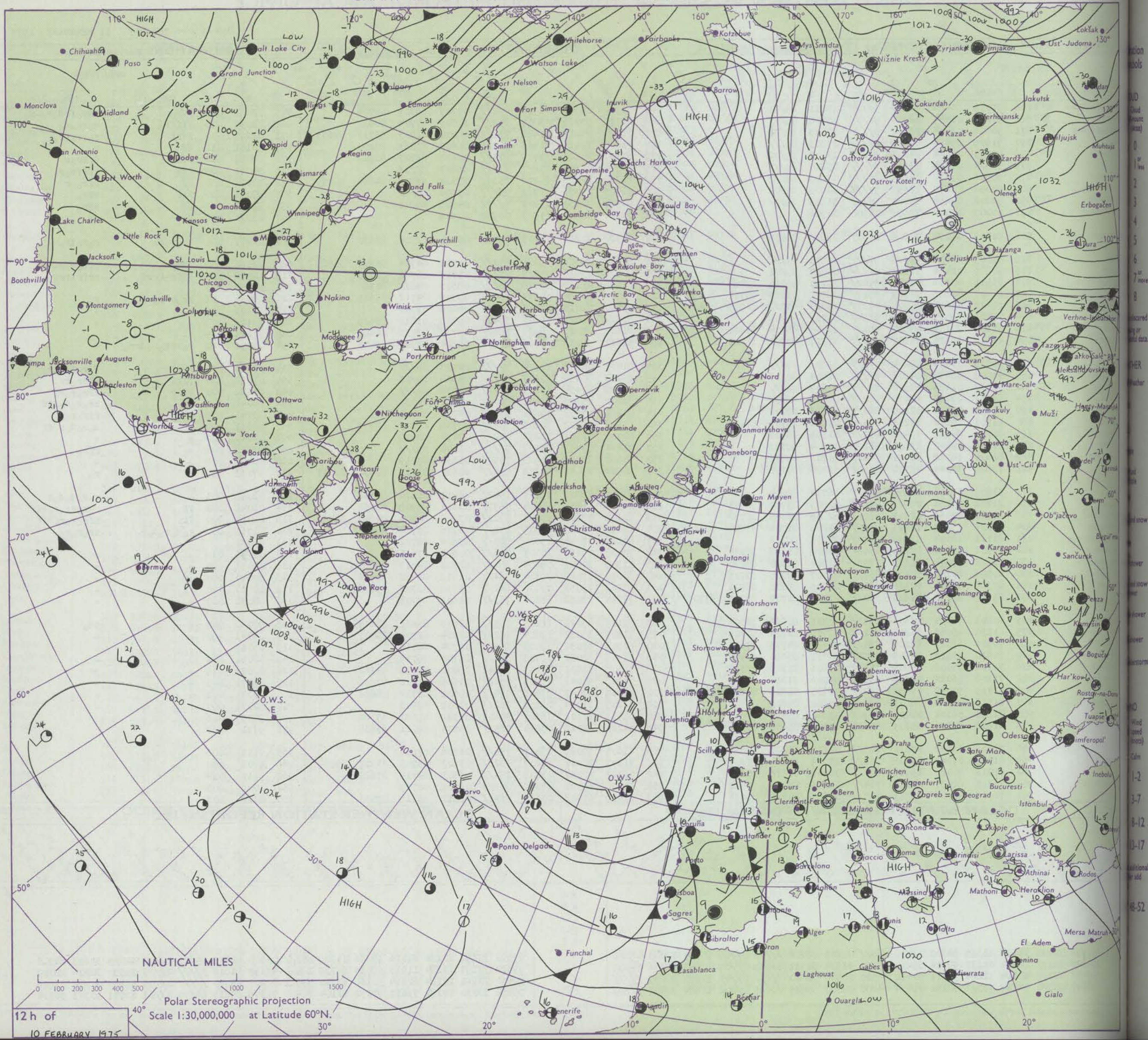
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41354

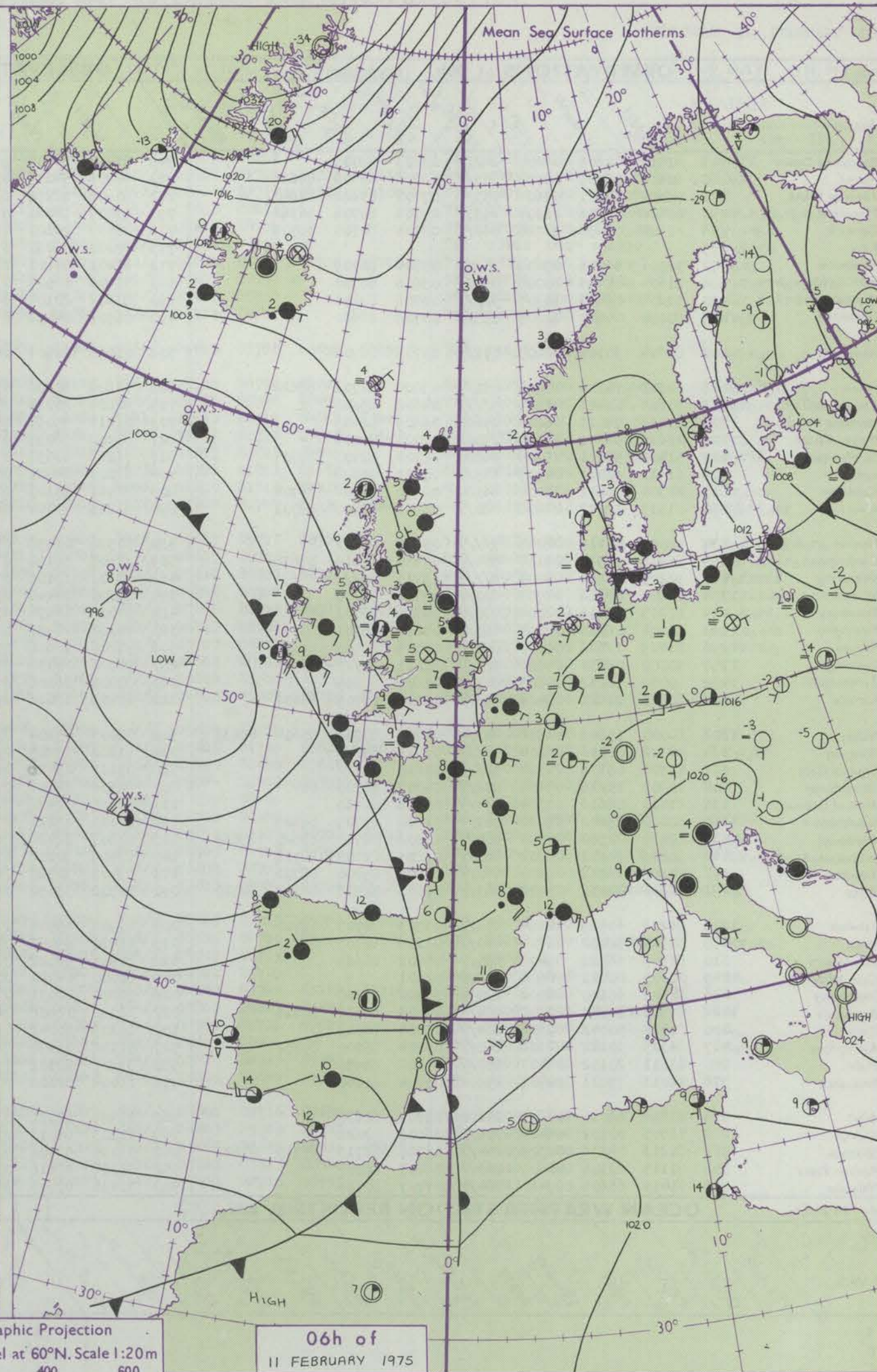
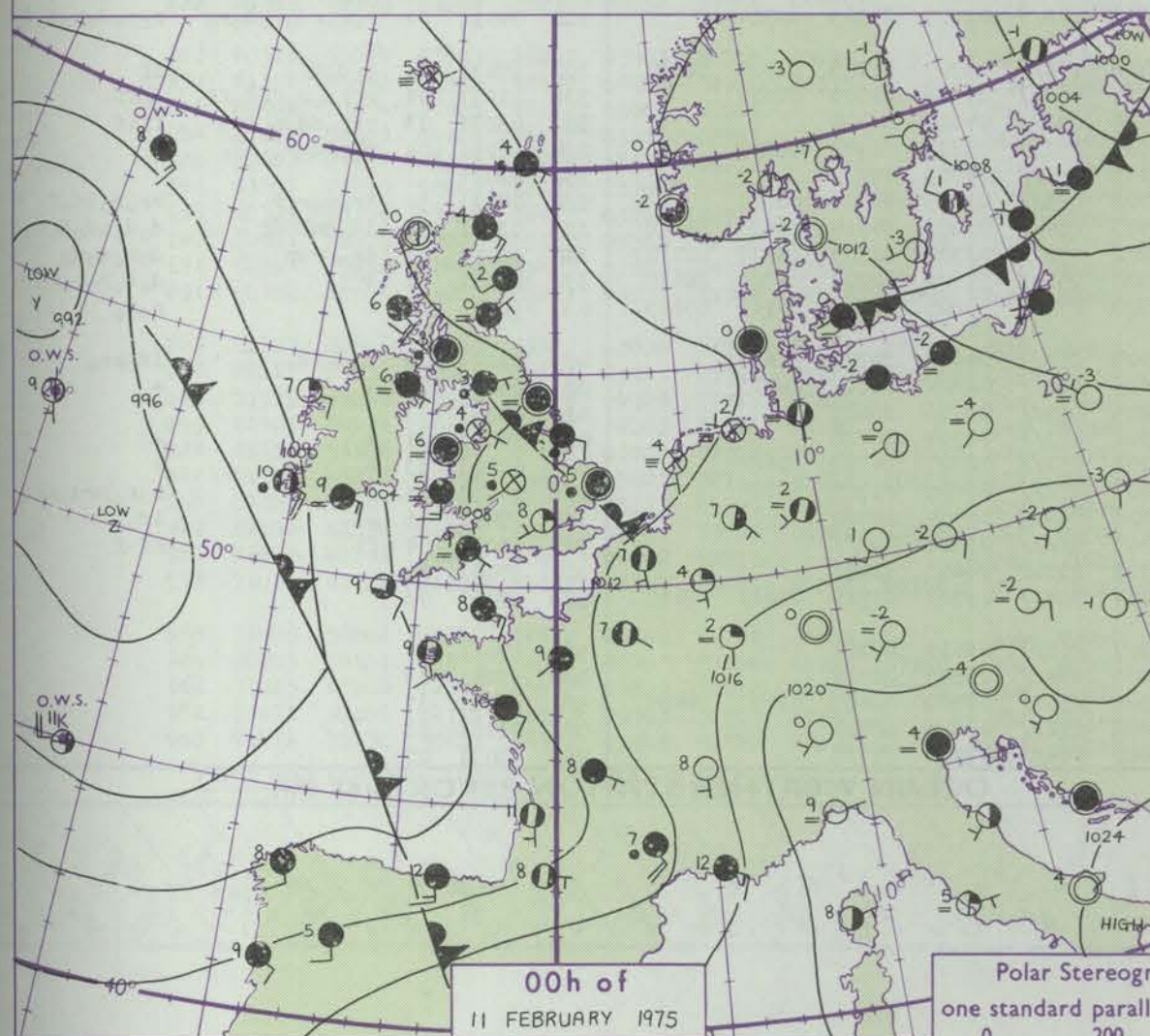
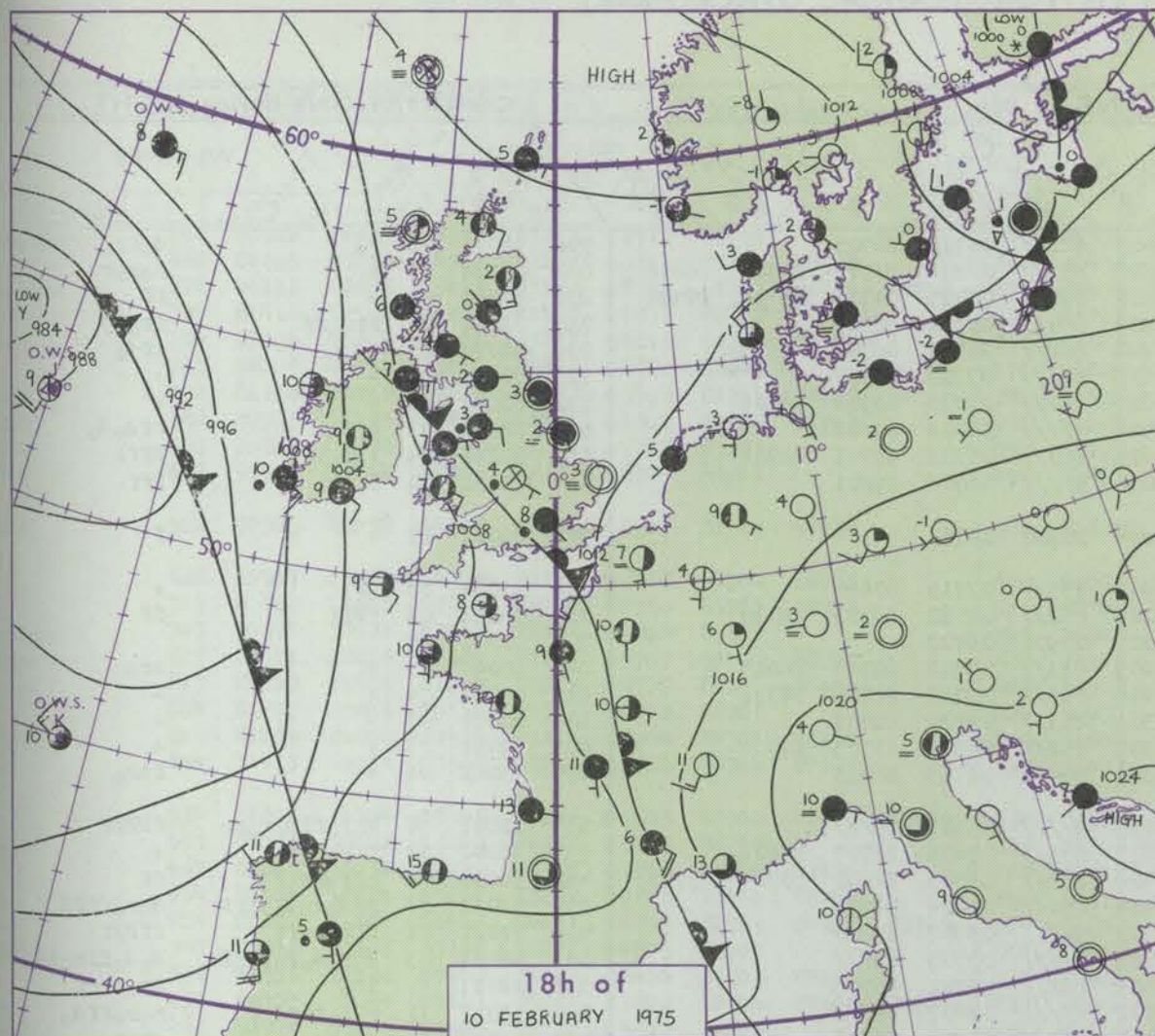
Date of Issue TUESDAY 11 FEBRUARY 1975

Code FM 11.D		OBSERVATIONS at 12h. 10 FEBRUARY 1975										OBSERVATIONS at 18h. 10 FEBRUARY 1975										OBSERVATIONS during DAY											
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	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _h T _h E	SSs	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	91215	00454	12505	9////	05811	89/01			746	81712	25586	08907	872//	07709	86703	88704		746	02081	000	FFr _o		FFr _o frd _o r _o -r _o									
Hurn	862	90000	01434	12805	9////	05708	89//			862	81711	50026	09009	852//	08509	87704	88630		862	02091	000	FFfr _o		r _o rr _o d _o									
Thorney Island	871	90706	01454	13307	9////	07805	89/01			871	71710	45214	10408	752//	08504	81703	83712	87633	871	02081	000	FFff		r _o rrr _o r _o									
Manston	797	91905	00454	14207	9////	07805	89//			797	71608	12114	11906	30938	06605	83363	87270		797	92101	018	FF		r									
Gatwick	776	90703	00454	14003	9////	03807	89/02			776	81707	20624	10908	873//	08608	82707	88710		776	02081	000	FFff		ffFr _o r									
Kew	775	90000	01454	13603	9////	03810	89//			775	80704	05604	10807	874//	05607	88713		775	94081	000	fff		iffrr _o r										
Heathrow	772	90502	03434	14103	9////	03803	89//			772	81302	20606	10608	6537//	07512	82706	84614	88359	772	01091	000	FF		ffr _o -r									
Honington	586	90000	01454	13650	9////	50805	89/02			586	91705	00474	11503	9////	03606	89/00		586	97041	000	FFf		FFr _o										
Wattisham	590	92602	00454	13800	9////	51805	89//			590	91705	00434	11804	9////	04505	89/01		590	92041	000	FF		FFr _o										
Gorleston	497	00000	00444	13900	00900	00706				497	00000	00444	11903	00900	02606			497	00031	000	FF		FF										
Aberporth	502	81409	30052	10706	863//	05806	88706			502	71310	70216	07407	753//	05715	82708	87630		502	02071	000	ir _o r _o r _o		r _o r _o ir _o									
Filton	628	91005	06434	12306	9////	05813	89//			628	80604	09586	09005	852//	05512	84704	86707	88615	628	06061	000	FFr _o r _o		rrd _o r _o RD									
Rhoose	715	90809	02454	11604	9////	04812	89/01			715	80808	13636	08405	871//	05509	86702	88703		715	10051	000	FFfr _o rrrF		rrff-rrr _o									
Hartland Point	703	81511	40606	10108	5742//	08710	85715	88460		703	61108	48016	07508	3563//	08610	83630	86360		703	01092	000												
Mount Batten	827	81607	40616	10709	6522//	08708	81704	83708	88459	827	71705	50056	08109	70472	08505	84712	85625		827	05091	001	ir _o rrr _o r _o		r _o									
St. Mawgan	817	81415	45606	09709	4727//	09810	81703	84705	88460	817	21410	62016	07007	25330	06606	81706		817	97101	009	r _o		+										
Scilly	804	71412	58021	08810	6634//	09710	86709			804	51510	60021	05809	58400	09708	81818	85625		804	00111	008	+		+									
Culdrose	809	81309	20104	09909	5522//	09709	83704	85620	88460	809	61409	65022	06909	684//	07707	83712	86628		809	00101	009	if		+									
Guernsey	894	81512	20616	11607	870//	07717	87701	88702		894	51611	50016	09708	26202	08604	82704	85075		894	04091	000	r _o rrr _o r _o drro		+									
Elmdon	534	91005	01454	13402	9////	02806	89//			534	91407	04604	10704	9////	04507	89//		534	03041	000	FFffF		FFr _o ffr _o r _o										
Cardington	559	92002	02434	14001	9////	01804	89/03			559	91003	00454	10904	9////	04608	89/01		559	01051	000	ffFF		FFir _o rr										
Wittering	462	92102	01454	13502	9////	01807	89//			462	91506	00454	11203	9////	03709	89//		462	96031	000	FFff		FFr _o r _o rf										
Watnall	354	82001	07424	13202	860//	02806	88700			354	80000	05604	10403	860//	02711	88700		354	96041	000	ff		ir _o r _o r _o rrff										
Shawbury	414	81803	10104	12803	861//	02806	88702			414	81102	05636	09604	870//	04715	88700		414	03041	000	r _o		ffr _o r _o r										
Finningley	360	81903	15102	13201	860//	01804	83701	88702		360	81102	13212	10303	862//	03708	85703	88707		360	92031	000	+		d _o r _o d _o r _o off									
Kilnsea	396	80000	24102	13402	862//	01709	88705			396	80000	12102	11202	862//	02710	88705		396	00040	000	+		+										
Leeming	257	81706	20042	13001	862//	00604	88703			257	91404	04472	11102	9////	01504	89//		257	93021	000	+		ffr _o										
Tynemouth	262	82004	16052	12701	864//	51708	88712			262	70000	23052	10903	7097//	01603	87359		262	00041	006	+		+										
Carlisle	222	73502	30041	12301	00902	51706	87072			222	80902	29042	10102	854//	00610	81715	83632	88647	222	97033	030	+		r _o									
Valley	302	81509	45042	11109	854//	06704	88614			302	80706	16612	08107	1542//	06811	81614	88458		302	02091	001	+		r _o r _o d _o d _o f									
Ringway	334	81202	10284	12903	861//	02803	81702	88703		334	82502	12616	10004	5637//	03610	85708	88358		334	02041	000	ff		r _o r _o rrr _o r _o rrff									
Squires Gate	318	81111	07462	12503	862//	02805	86704	88710		318	81108	08604	09703	6722//	03709	84704	84640	88462	318	02051	000	ff		ffr _o r _o rrff									
Ronalds Way	204	81011	13212	11505	852//	04802	81704	85706	886158																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over central Europe receded south-eastwards, whilst a complex low pressure area over mid-Atlantic moved slowly eastwards towards the British Isles. A slack southerly airstream was maintained over the country, and a weak trough of low pressure crossed most districts from the south-

west. During the next 24 hours a shallow depression will reach southwest England from the west, whilst further weak troughs of low pressure moving north-eastward over Great Britain will maintain a moist, mainly southeasterly airstream over most areas.

Issued at midday TUESDAY 11 FEBRUARY 1975

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

OBSERVATIONS at 00h. 11 FEBRUARY 1975										OBSERVATIONS at 06h. 11 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	ill	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	81910	40106	08607	862//	07803	88705			746	81407	20504	06407	862//	07712	88705			746	91071	06	r _o	d _o fr _o	
Hurn	862	81605	56035	08708	853//	08806	83709	88626		862	80706	56012	05908	853//	08716	83706	85710	88612	862	05082	07	+	r _o r _o r	
Thorney Island	871	71607	45101	09608	755//	07707	83622	87640		871	80806	12281	06907	860//	07715	84700	83704	83709	871	97051	01	+	ff	
Manston	797	61806	18106	11107	4637//	07706	84706	86362		797	81407	14281	08907	854//	07611	88612			797	01041	04	rrr _o ff	fr _o	
Gatwick	776	81806	59056	10208	862//	08705	84705	88706		776	81403	20101	07708	862//	08713	88703			776	91071	03	+	if _o	
Kew	775									775	80000	35051	07608	863//	07707	88707			775	00071	03	+	+	
Heathrow	772	32006	56016	09608	35300	07804	82709			772	81402	50101	07807	862//	07710	83704	88706		772	00061	03	+	+	
Honington	586	81604	05446	10205	860//	05606	88700			586	91806	06504	08506	9//	06706	89/02			586	02041	03	ffr _o r	ff _o d _o	
Wattisham	590	91806	01456	10306	9//	06708	89/01			590	81602	20104	08606	860//	06708	83701	88702		590	01041	04	FFr _o rf	FFff	
Gorleston	497	80000	04624	10605	855//	04709	88620			497	91905	04456	09006	9//	06706	89/01			497	94032	01	FFir	FFf	
Aberporth	502	81814	30106	06605	871//	05709	88702			502	01108	30104	04804	00900	04713				502	00041	01	+	f	
Filton	628	80502	15106	08205	851//	05802	82702	88628		628	70804	30102	05907	755//	07715	87620			628	91051	02	dr	+	
Rhoose	715	90605	01476	07804	9//	04602	89/00			715	80808	20284	05206	862//	06713	83703	88710		715	00041	03	fFFf	ff	
Harland Point	703	21212	74021	06206	25600	06809	82645			703	01216	59051	03107	00900	06722				703	00051	03			
Mount Batten	827	21611	56051	06709	25301	08707	81709			827	81208	56051	03609	853//	08717	82708	88615		827	97081	05	+	ir _o	
St. Mawgan	817	51410	58021	05709	56200	08706	82703	85707		817	71213	60031	02608	763//	07717	82706	87711		817	00061	04	+	+	
Scilly	804	61512	60031	04309	655//	09711	86628			804	81208	64021	01309	863//	09714	88707			804	00081	07	+	+	
Culdrose	809	61304	58011	05409	66100	09810	82702	86704		809	70911	40101	02309	762//	08615	83703	87706		809	97061	03	+	+	
Guernsey	894	81513	32022	08408	860//	08707	83700	88702		894	81211	50104	04309	854//	09719	88613			894	95081	06	+	fir _o	
Elmdon	534	92002	05615	08205	9//	05608	89//			534	91502	01456	07105	9//	05507	89//			534	01041	04	r _o r _o ff d _o r _o r _o	fFFff	
Cardington	559	81906	50586	09107	854//	07610	84616	88638		559	81805	56106	07807	853//	07606	81707	88626		559	91041	02	ff d _o r _o d _o	+	
Wittering	462	91205	01596	09003	9//	03713	89//			462	81802	13106	07406	861//	06705	82702	83704	87706	462	96031	03	rff drr _o FFf	ff	
Watnall	354	80804	06516	08703	870//	03711	88700			354	80000	04446	07404	860//	04804	88700			354	02031	03	rrd _o r _o d _o d _o ff	d _o r _o ffFF	
Shawbury	414	81203	09616	08004	870//	04709	88701			414	90000	01476	06703	9//	03707	89/00			414	01021	01	ffr _o r _o ff	ffFFf	
Finningley	360	81004	06586	08803	860//	03616	88701			360	90000	04456	07203	9//	03705	89//			360	02031	03	d _o r _o d _o r _o drrf	d _o d _o ffr _o id _o	
Kilnsea	396	81409	12606	09603	872//	03706	88705			396	81810	16606	07305	862//	05711	88705			396	02021		ir _o	ir _o rrff	
Leeming	257	90000	02634	09102	9//	02811	89//			257	90000	04436	07602	9//	02607	89//			257	03011	01	r _o r _o ffr	r _o r _o ff d _o	
Tynemouth	262	80000	32052	09803	8097//	01806	88359			262	80000	16106	08004	864//	03708	88715			262	03022	01	id _o rr	rrir _o	
Carlisle	222	80803	22636	08403	853//	02711	82709	88632		222	80809	18616	06603	873//	02707	81709	88714		222	04011	00	r _o r _o r _o d _o r _o d _o r _o	r _o r _o d _o r _o d _o d _o	
Valley	302	80000	15106	06906	853//	05707	83706	85614	88630	302	72007	45104	05706	752//	06707	81705	83709	87614	302	97031	51	d _o d _o if	if	
Ringway	334	92302	02516	08104	9//	03612	89//			334	81402	15285	06704	862//	04608	81705	88707		334	01031	02	rff d _o r _o ff d _o ff	d _o ff	
Squires Gate	318	91506	05636	07904	9//	04610	89//			318	81107	09426	06404	862//	04607	88704			318	03031	03	rrr _o dd _o r _o ffF	ffif	
Ronaldsway	204	80405	10216	07605	872//	04707	82703	88704		204	80506	14102	05905	861//	05710	82702	88703		204	96051	04	r _o r _o d _o r _o	+	
Mull of Galloway	131	81010	08616	07304	874//	04706	88710			131	90608	02476	06105	9//	04709	89//			131	01031				
Eskdalemuir	162	80000	25602	09002	853//	01808	83709	88625		162	80105	25216	07702	873//	01605	86706	88711		162	04011	50	ir _o r _o r _o r	rr _o r _o id _o f	
Prestwick	135	80000	20552	08403	854//	03606	81710	83620	88650	135	80607	22026	06703	854//	03707	84714	86620	88628	135	03021	02	id _o ddDDdr	d _o d _o id _o d _o r _o	
Abbotsinch	140	80806	20602	08702	863//	01805	82707	88711		140	80405	30216	07202	872//	02709	82703	85704	88710	140	02021	01	ir _o drdr	d _o r _o d _o d _o	
Leuchars	171	80105	16102	09600	860//	00705	85700	88701		171	83405	30585	08300	851//	51706	82702	87703	88635	171	01511	51</			

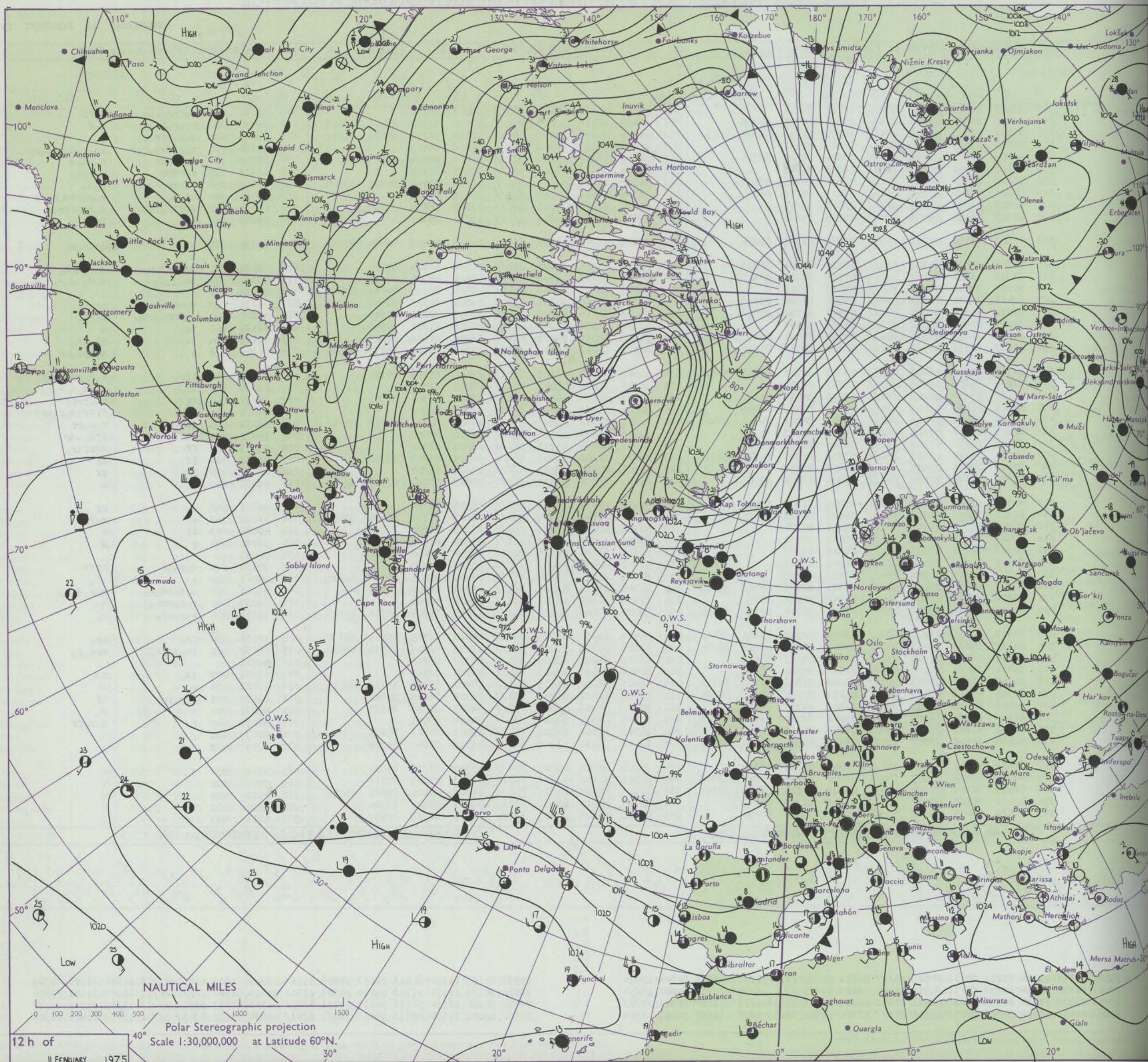
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

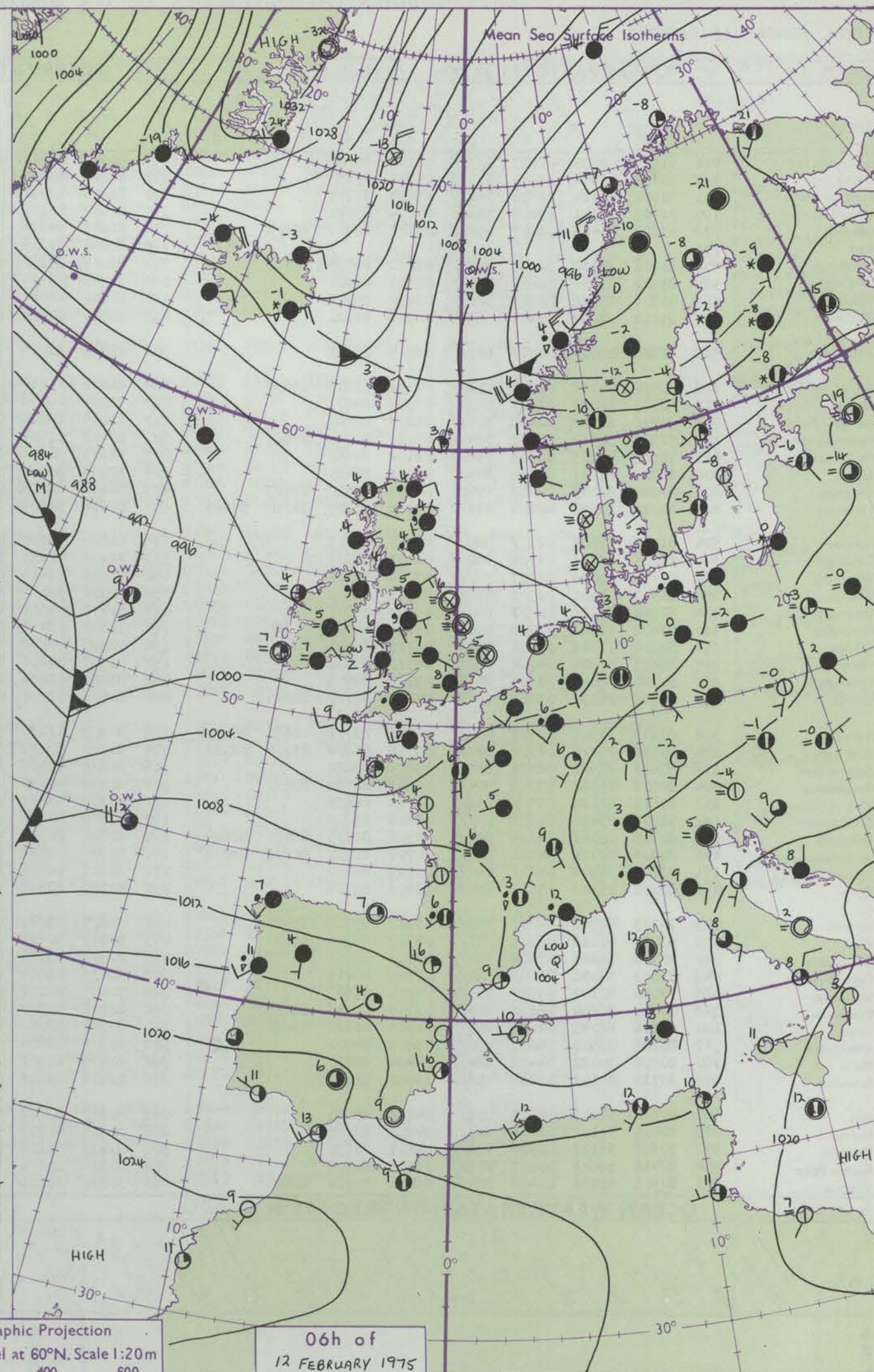
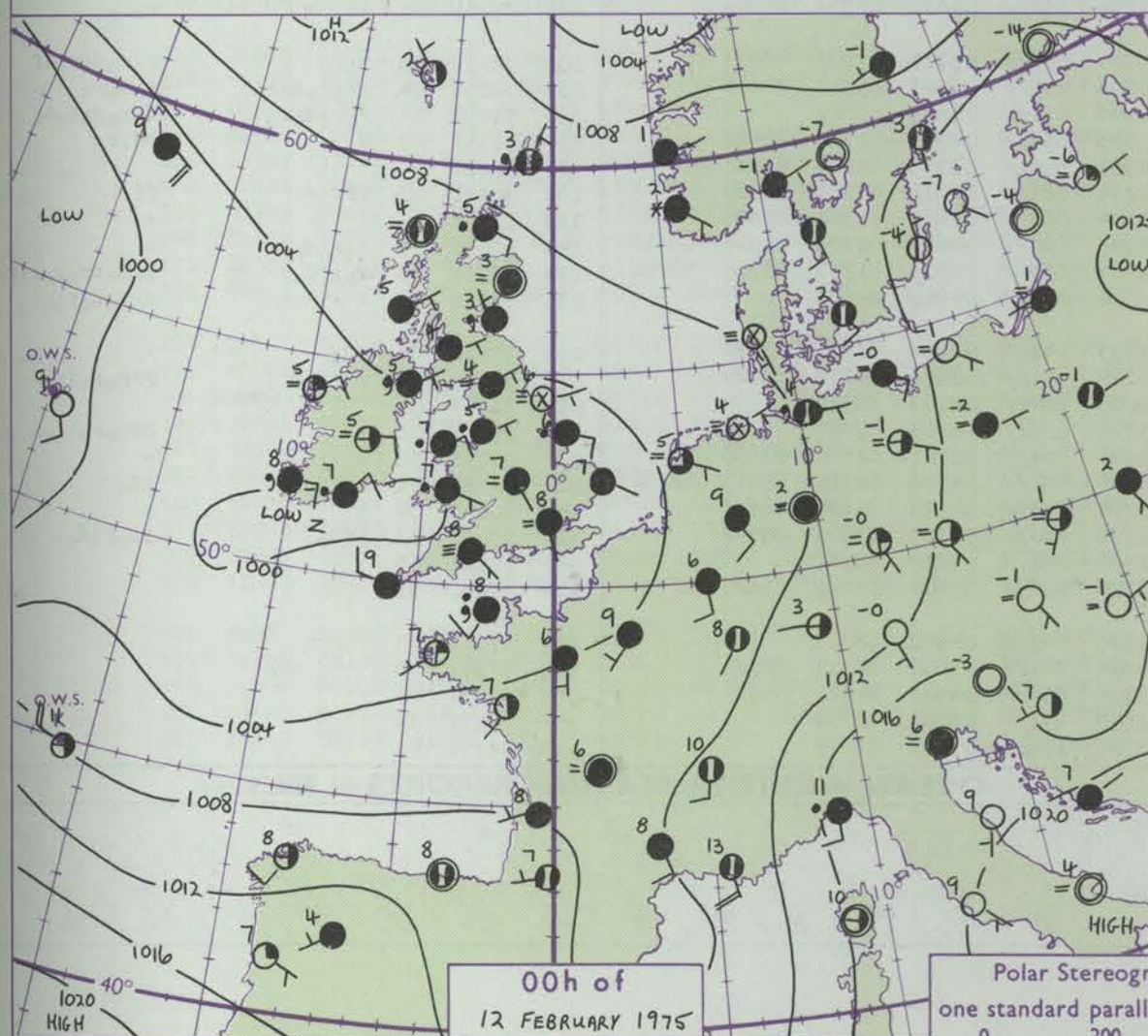
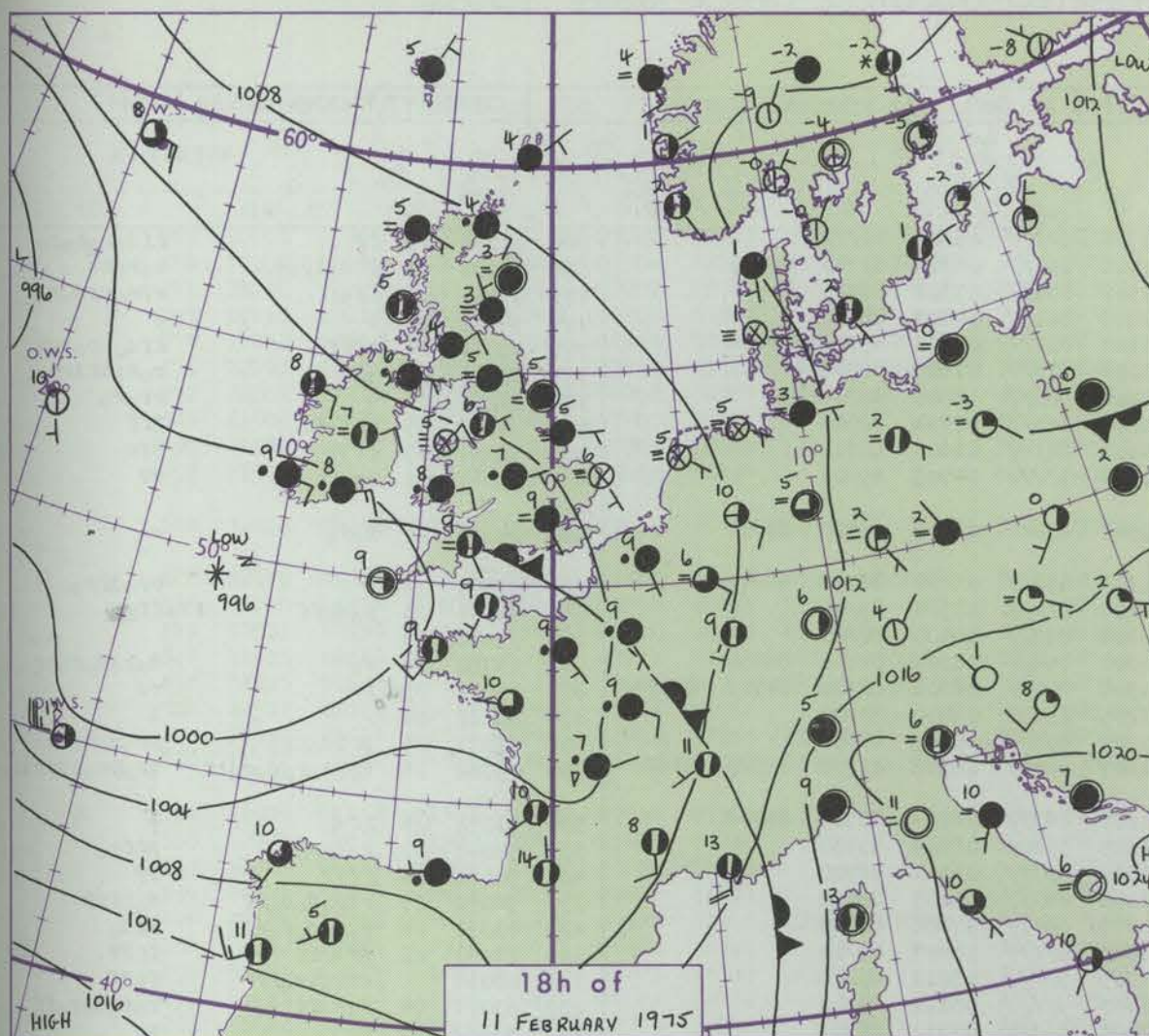
No. 41355

Date of Issue WEDNESDAY 12 FEBRUARY 1975

OBSERVATIONS at 12h. 11 FEBRUARY 1975										OBSERVATIONS at 18h. 11 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT+X E	SS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	80912	28615	04508	872//	08712	88704			746	81308	09466	02408	860//	08503	88701			746	03091	000	doffr _o r _o r	doff	
Hurn	862	81205	28616	04309	872//	09611	85704	88706		862	81406	28036	02409	852//	09502	81704	86705	88618	862	04091	000	rr _o r _o rr _o r _o	d _o f	
Thorney Island	871	81112	17635	05408	871//	08709	85702	86704	88710	871	71406	40106	03208	5543//	08502	83710	84620	87360	871	02091	000	d _o r _o rrr _o r _o	f	
Manston	797	81410	12596	07408	871//	07807	88702			797	81211	19215	04508	854//	07608	88613			797	03091	000	r _o r _o dr _o r _o r	rr _o r _o d _o r _o d _o r _o	
Gatwick	776	81306	40605	06009	872//	08811	86705	88707		776	81606	18206	03608	872//	08606	88704			776	02091	000	d _o -r _o rr	r _o -d _o d	
Kew	775	81006	45042	05810	863//	08812	88708			775	81204	35056	03309	862//	08705	88705			775	03101	000	r _o rRrr	r _o rir _o	
Heathrow	772	81106	26216	06209	872//	08708	83705	88707		772	81505	28106	03509	872//	08604	83704	85705	88708	772	03101	000	r _o -rr	r _o d _o	
Honington	586	80905	11285	07607	861//	07807	84702	88703		586	81205	09616	04308	860//	08609	88700			586	02081	000	ffFd _o	r _o r _o rrd _o r _o ff	
Wattisham	590	90805	01476	07407	9//	07808	89/01			590	81109	12586	04307	860//	07608	88700			590	02081	000	Fffir _o id _o	d _o r _o ffFrdr	
Gorleston	497	90707	06454	08506	9//	06705	89/01			497	91403	06454	05306	9//	06710	89/01			497	02062	000	F	Fr _o r _o	
Aberporth	502	70505	62054	04208	10936	06807	81362	87274		502	80808	58602	01708	6532//	06605	83708	86650	88459	502	01091	029	+	ir _o r _o r _o	
Filton	628	80707	27582	04708	872//	08710	85704	88706		628	81003	15206	02108	872//	08504	86704	88707		628	02091	000	d _o r _o rd _o r _o	d _o r _o d _o d _o	
Rhoose	715	80812	13106	03807	860//	07710	85701	88702		715	80708	10216	01308	852//	07604	85704	88650		715	01082	000	ir _o d _o r _o	d _o r _o -r _o r _o d _o r _o	
Hardland Point	703	70814	56021	02008	763//	08803	87706			703	70909	62606	00209	4541//	09803	82710	84640	87460	703	01092	001			
Mount Batten	827	81411	28626	01909	872//	09707	83704	88707		827	71708	57056	00609	78272	09301	81705	83708	86625	827	03111	003	d _o -Rrr _o	pr _o	
St. Mawgan	817	81210	35616	01009	870//	09707	83701	88702		817	61508	58016	09808	55201	08303	82705	84645		817	03101	000	d _o Rrr _o d _o r _o	r _o rif	
Selly	804	81207	20606	00510	873//	10703	88706			804	50000	60036	00009	26270	08306	81703	83358		804	92121	009	ir _o	+	
Culdrose	809	81209	20606	00910	6522//	09704	84704	88460		809	51906	60016	09709	4840//	08206	81816	84625		809	01102	000	ir _o	ir _o pr _o	
Guernsey	894	71413	60016	03509	752//	08601	86704	87618		894	72007	75216	02009	7532//	07602	81707	85630	86645	894	01111	012	+	ir _o pr _o pr	
Elmdon	534	81206	24104	06408	852//	07805	83703	86705	88626	534	80807	36632	03407	872//	07607	85703	88704		534	02081	000	ffr _o	r _o r _o rrdr _o r _o	
Cardington	559	81006	35602	06808	863//	08807	88708			559	81302	18216	03708	863//	08607	88708			559	02081	000	ir _o	r _o r _o d _o r _o r _o	
Wittering	462	61206	45054	07209	662//	07806	84705	83630		462	80607	06634	04107	860//	07610	86700	88701		462	04091	002	ff	r _o rrrrf	
Watnall	354	80601	02424	07007	860//	07806	86700	88704		354	80511	05425	04406	860//	06708	88700			354	04072	000	FFff	ffFFid _o r _o rrR	
Shawbury	414	81202	11104	06406	860//	06807	82701	84702	88705	414	80802	11616	03508	872//	07606	82705	84707	88710	414	02091	001	ff	r _o r _o rf	
Finningley	360	80402	20106	07105	862//	04805	88703			360	80106	05464	04706	860//	06710	88700			360	94071	000	ff	ffd _o -dr	
Kilnsea	396	71806	12286	07906	752//	06400	85705	87625		396	80906	02464	05705	861//	05707	88702			396	97071	000	ff	FFffir _o	
Leeming	257	80000	16044	07603	852//	03802	82704	87616	88625	257	80000	12102	06005	862//	04501	86705	88708		257	00051	000	ff	ff	
Tynemouth	262	90706	02456	07905	9//	05602	89/01			262	91102	02454	06205	9//	05604	89/00			262	00052	000	ff	ff	
Carlisle	222	80808	11046	07004	862//	03000	83704	88707		222	80810	12104	05405	852//	04505	83704	87710	88622	222	00051	000	f	+	
Valley	302	40508	58044	05309	16201	05803	81705	83075		302	90408	04474	03005	9//	05505	89/00			302	00101	068	+	ff	
Ringway	334	61302	35042	06708	683//	06802	81708	86635		334	70506	20042	03907	754//	05608	81710	85624	87635	334	01091	007	+	r _o r _o r	
Squires Gate	318	80908	10284	06705	862//	05001	88704			318	70706	20042	04406	755//	05705	81620	87636		318	00081	003	ff	+	
Ronaldsway	204	80808	10102	06206	862//	05001	88703			204	80609	11044	04306	861//	05704	83702	88703		204	97061	000	f	F	
Mull of Galloway	131	90608	01454	06305	9//	04501	89//			131	80610	16284	04705	8092//	03504	88460			131	00051				
Eskdalemuir	162	83507	25215	08002	871//	01101	88702			162	90102	02475	06503	9//	03503	89/00			162	97031	000	d _o r		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



[illegible]

GENERAL SYNOPTIC DEVELOPMENT

Pressure has been relatively high over Scandinavia and eastern Europe, but fell gradually as a depression over northern Norway moved south. A shallow depression has been almost stationary to the west of Ireland, with a trough southeastwards to Biscay and the western Mediterranean. This trough moved north and east into southern England and across France, the parent low moving east to southern Ireland.

A ridge of high pressure remained over Greenland. During today and tonight the British Isles will remain under the influence of weak cyclonic circulation, later reinforced by a second depression moving east from the Atlantic to the vicinity of western Ireland by tomorrow morning. The low over Scandinavia is expected to deepen and move into the Baltic Sea.

Issued at midday WEDNESDAY 12 FEBRUARY 1975

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

OBSERVATIONS at 00h. 12 FEBRUARY 1975										OBSERVATIONS at 06h. 12 FEBRUARY 1975										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	91307	04455	02207	97777	07101	89700			746	90000	05614	00906	97777	06604	89701			746	01051	05	ff		ffdr _r r _r o					
Hurn	862	50202	02444	02004	55777	04601	85656			862	80000	10616	00906	85477	06705	83710	88640		862	05031	01	ff1Ririr _o		r _o r _o fr					
Thorney Island	871	70702	05464	02306	76277	06604	87703			871	82003	12594	01507	87077	07302	88701			871	06051	04	ffif		rRr _o dr _o r _o f					
Manston	797	31707	19101	03205	35500	05804	83622			797	81907	20101	01907	86177	07703	88702			797	97041	00	+		+					
Gatwick	776	63602	05412	02807	66277	07803	82703	86708		776	81202	04636	01507	85277	07603	85703	88636		776	03061	04	ffff		ffdr _o -r _o rrR					
Kew	775									775	80000	20606	01208	87377	07603	88706			775	03071	05	ir _e		r _o Rr _o fr _o					
Heathrow	772	81702	25102	02908	86277	08201	86704	88706		772	82002	32102	01408	86277	08503	88704			772	01071	06	+		rr _o r _o					
Honington	586	81704	05466	02807	86077	07607	88700			586	82203	06424	01207	86077	07704	88700			586	91071	05	d _o d _o ff		FFf					
Wattisham	590	91706	07476	02907	97777	07604	89701			590	80801	02424	01406	86177	06602	88702			590	92051	05	ffFF		FFr					
Gorleston	497	81102	24216	03407	85577	06708	88620			497	90000	00454	01505	97777	04705	89701			497	01041	01	rr		FF					
Aberporth	502	81307	58616	00707	85577	06805	88621			502	81812	50016	99507	85477	06706	83712	88656		502	04051	03	r _o r _o		+					
Filton	628	71504	50102	01608	75477	07501	83618	86656		628	61202	15112	00706	65277	06704	82705	86640		628	93061	03	+		pr _o ffr _o					
Rhoose	715	80903	18285	01007	86377	07501	88709			715	91003	04476	00107	97777	07504	89701			715	01071	05	d _o d _o ff		r _o ffr _o					
Hartland Point	703	81710	66022	00608	85677	08204	88641			703	82005	64026	00108	85577	08400	88620			703	05072	06								
Mount Batten	827	71706	58608	00709	75477	08101	82710	87627		827	82707	57586	00308	85477	07302	84710	88650		827	04081	06	r _o		d _o r _o d _o r _o rr					
St. Mawgan	817	71605	40105	00308	75677	08102	87640			817	82611	30616	00308	85077	08302	82700	84703	88636	817	05071	05	d _o rr		rr					
Scilly	804	82809	80021	00809	80927	08206	88460			804	32509	80011	01209	35600	08400	83630			804	00081	04	+		+					
Culdrose	809	60000	60039	00408	65400	07204	82710	86625		809	82613	50636	00907	85777	05203	88650			809	04071	05	ifid _o pr _o		pr _o r _o r _o rr					
Guernsey	894	82010	60588	02208	87277	07302	83705	86710	87615	894	82614	59808	02607	88377	06308	83708	85820	87640	894	07062	06	ir _o r _o r _o d _o r _o if		ir _o pr _o pr _o rr					
Elmdon	534	81402	12106	02307	86077	07503	88701			534	81203	35105	00807	86377	06704	85706	88708		534	91051	03	ffdr _o		f					
Cardington	559	81904	11216	02708	86277	08501	88703			559	32102	12284	01105	35800	05604	83657			559	92041	00	r _o d _o r _o		FFfr _o					
Wittering	462	91202	01476	02607	97777	07604	89777			462	81702	03444	01106	86077	06501	88700			462	91061	04	ffFF		FF					
Watnall	354	80505	04506	02906	87077	06505	88700			354	80000	02465	01105	86077	05605	88700			354	92051	05	r _o r _o d _o d _o ff		d _o ffFF					
Shawbury	414	80902	15216	02207	86077	06604	88701			414	81402	05506	00507	86077	07606	88700			414	01071	06	r _o r _o d _o r _o rrf		FFd _o					
Finningley	360	83602	11586	02706	87077	06711	88701			360	92802	03456	00905	97777	05607	89700			360	02051	02	drdrff		ffff					
Kilnsea	396	81008	12616	02906	86277	06713	88703			396	90000	00456	00705	97777	05711	89700			396	03052		rrr _o ir _o ff		ffff					
Leeming	257	83407	05604	04004	86177	04710	88702			257	93507	04616	01205	97777	05712	89700			257	03041	04	r _o r _o ff		r _o r _o d _o r _o ff					
Tynemouth	262	80000	08444	04905	86377	05707	88708			262	83610	17636	02406	86377	05711	88708			262	03052	03	ff		rr					
Carlisle	222	80705	22102	03904	85477	04809	82710	88645		222	80706	32102	01705	85277	04610	82704	88640		222	97031	00	+		r _o r _o					
Valley	302	80608	14614	01707	85077	06702	83701	84630	88640	302	80609	11106	99806	85077	05707	87700	88630		302	02051	05	r _o r _o		r _o r _o d _o r _o ff					
Ringway	334	80506	25215	02506	37227	05708	81704	83708	88530	334	80000	30116	00406	85377	06707	85709	88618		334	02051	04	rr _o r _o d _o r _o		r _o d _o r _o					
Squires Gate	318	80607	20612	02705	85577	05809	88622			318	80806	25516	00706	87377	05609	88709			318	01051	04	r _o r _o d _o r _o		d _o r _o d _o d _o ff					
Ronaldsway	204	80507	45042	03106	85477	04603	81710	88630		204	80506	40632	00806	85377	04707	81709	88627		204	01051	03	+		rrir _o					
Mull of Galloway	131	60610	62014	03405	65677	04708	86635			131	53508	58031	01503	35617	03708	83635	85460		131	00021									
Eskdalemuir	162	93506	03454	04803	97777	03708	89700			162	83608	20284	02204	86377	03811	87706	88710		162	00031	03	FFf		ff					
Prestwick	135	80505	20042	04304	85277	03708	82705	86612	88616	135	80802	22042	02104	85277	03609	85704	88656		135	00031	51	+		+					
Abbotsinch	140	80806	22106	04804	86077	04707	81701	84702	88703	140	80807	35042	02505	86277	04610	81703	84705	88706	14										

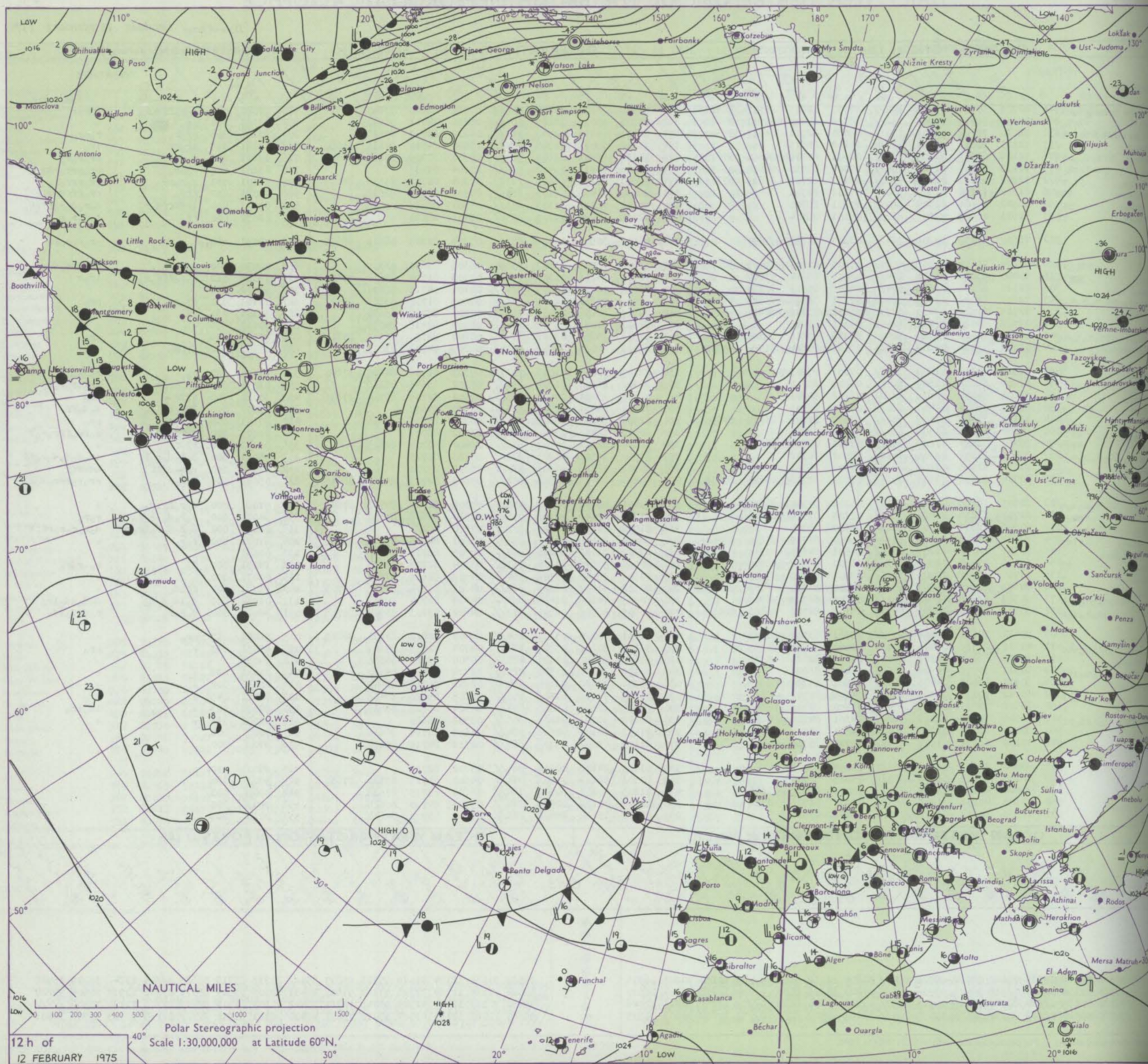
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41356

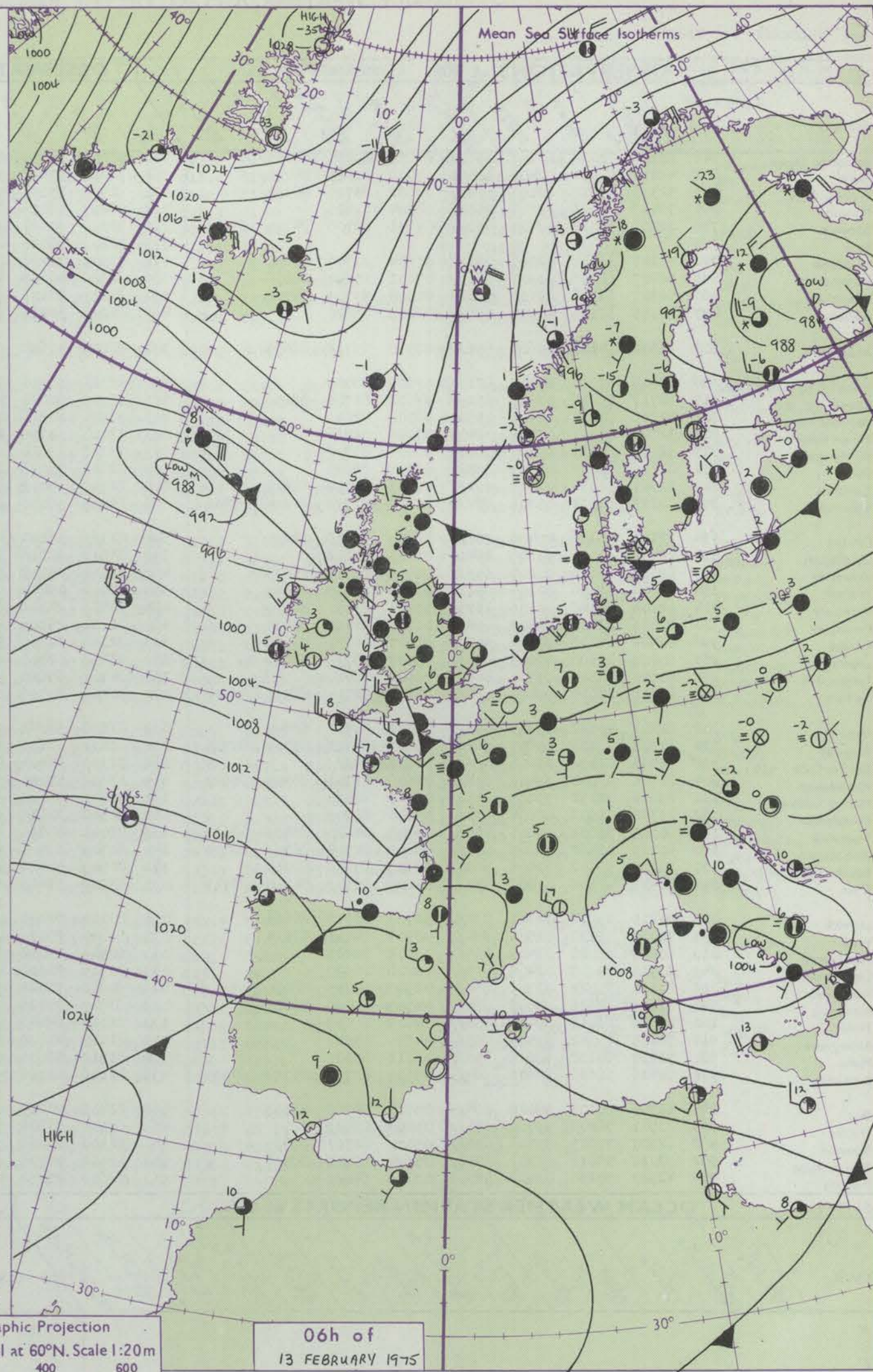
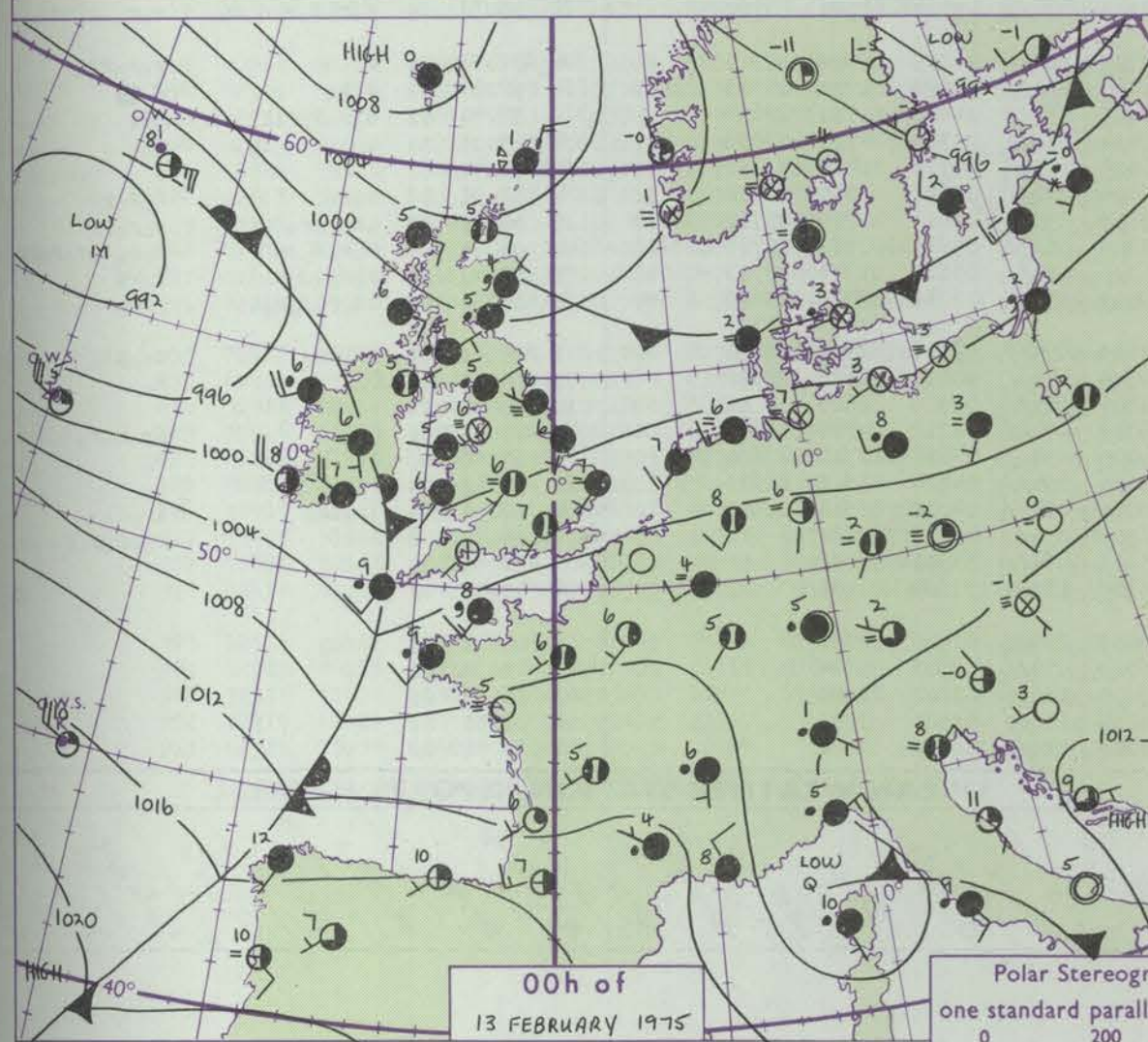
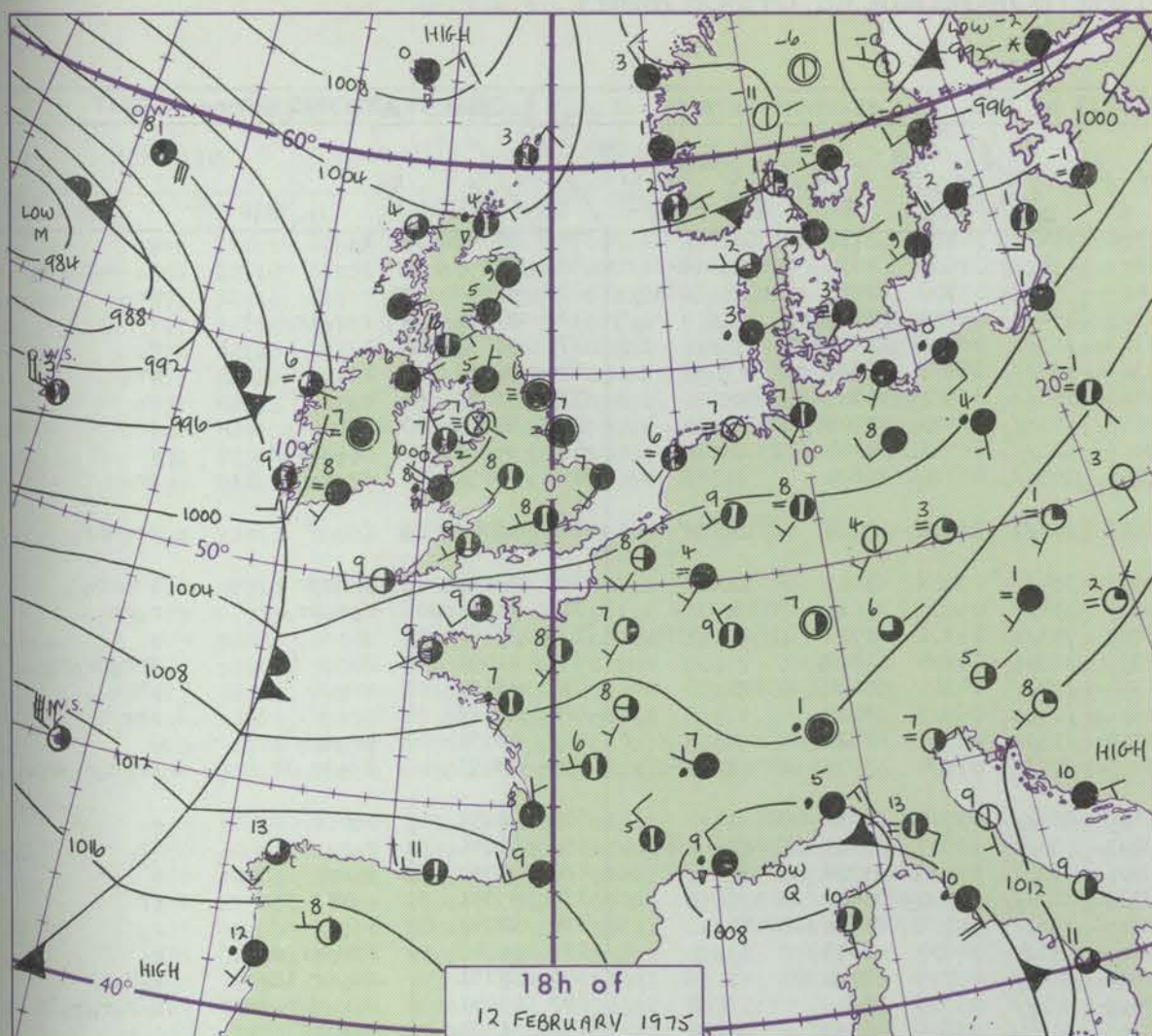
Date of Issue THURSDAY 13 FEBRUARY 1975

OBSERVATIONS at 12h. 12 FEBRUARY 1975										OBSERVATIONS at 18h. 12 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s T _s	SSS	WEATHER	
																							09h.-15h.	15h.-21h.
Boscombe Down	746	00706	57106	01308	85277	07000	82703	86707	88613	746	72306	64616	02407	75577	07210	86620	87640		746	01081	000		r _o r _o ff d _o r _o	r _o r _o r
Hurn	862	72705	59016	01509	75277	08306	81705	85707	87628	862	72305	65038	02809	78477	08210	84711	86640		862	93101	001		pr _o d _o	+
Thorney Island	871	72010	72026	01909	75477	08000	82711	84627	87645	871	72511	65256	02908	78477	06212	83817	87627		871	93101	005		pr _o r _o	r _o pr _o
Manston	797	52213	80012	02111	48430	08802	84813			797	72112	75028	01907	78477	06500	84810	84635	85650	797	01121	017		pr _o pr	ir _o
Garwick	776	72108	62256	02109	78377	08001	82706	84810	87635	776	72311	56808	01808	78377	07303	81709	83814	87624	776	03101	003		r _o prpr _o	pr _o r _o r _o
Kew	775	72103	58056	01709	78477	07001	83710	84620	86635	775	72206	65218	01408	75677	07304	87635			775	05101	000		r _o pr _o	pr _o pr _o rr _o rr _o
Heathrow	772	72202	50216	02009	45377	08202	82707	83618	87359	772	72603	57258	01508	78377	07304	81708	83626	86635	772	02101	001		r _o r _o pr _o	pr _o pr _o rr _o
Honington	586	81602	10284	01507	86077	07801	88701			586	80000	06466	01108	85377	07501	84707	88622		586	03081	000		ffr _o	rr _o ff d _o r _o r
Wattisham	590	80000	06466	01707	86077	07701	88700			590	81902	08426	01307	85577	07301	88626			590	01071	000		irFff d _o r _o	d _o r _o d _o rr _o rr _o
Gorleston	497	81503	08424	01706	86277	05101	88704			497	82203	16284	01207	85577	07401	88620			497	02072	000		ff	fir _o r _o r _o
Aberporth	502	71810	64052	00809	78477	07005	84819	87650		502	83101	60802	00708	88277	07304	82705	86815	88635	502	02091	010	+		pr _o r _o r _o ff
Filton	628	82404	25618	01708	65277	07205	81703	83625	86656	628	52605	62016	01807	35630	06305	83630	83359		628	01091	000		r _o r _o d _o	d _o d _o pr _o d _o
Rhoose	715	70000	20216	01508	75477	08207	86614	87650		715	72507	64216	01308	75477	07303	81710	85614	87630	715	03092	012		r _o r _o ffr _o r _o	ir _o r
Hartland Point	703	72511	82156	01608	59486	07108	85915	87275		703	82623	78216	01008	85477	08101	84715	88630		703	95102	013			
Mount Batten	827	72611	62026	02809	58431	07111	83815	83618	85360	827	62615	70258	02909	68377	07205	81708	83818	85622	827	01101	031		rr _o r _o	pr _o
St. Mawgan	817	72515	81028	02410	58332	08011	81709	84810	85075	817	42513	82258	02408	38302	07206	82707	83630		817	97101	031		pr _o	pr _o
Silly	804	22512	80020	03211	12401	09211	81818			804	52512	81031	03309	38402	08104	82818	84075		804	00110	076	+		+
Culdrose	809	32512	80016	02810	32402	08212	83815	83022		809	52511	75258	03008	43405	07204	82710	81912	83625	809	93101	056	+		pr _o
Guernsey	894	72312	78028	04609	63432	06110	83814	81924	85362	894	62411	68038	05309	46302	08209	84708	83075		894	05101	032		irpr _o	+
Elmdon	534	71906	40102	01308	76277	07001	87703			534	72107	30056	01008	75377	07303	81708	84620	87640	534	91091	000		r _o	r _o r _o
Cardington	559	82404	57036	01509	86477	08802	88710			559	82702	28608	01308	85677	08302	83645	88656		559	01091	000		ir _o prpr _o	pr _o ir _o r _o r _o
Wittering	462	92205	04454	01606	97777	06102	89701			462	72002	25604	00907	75377	07501	82709	86710	87635	462	93081	000		FFFF	ir _o
Watnall	354	81801	08604	01407	86077	07000	88701			354	72101	04466	00707	75677	07500	87632			354	97071	000		FFr _o ff d _o d _o	d _o d _o ff
Shawbury	414	72104	37045	01109	75277	07305	81705	83707	87650	414	82504	58042	00308	88477	06301	83818	88656		414	97101	000		d _o d _o ff	pr _o
Finningley	360	80000	07424	01306	86077	06400	88701			360	80000	08466	00407	86277	06702	88703			360	01071	000		FFFFr _o r _o	r _o rr _o ffr _o r _o ff
Kilnsea	396	80000	08424	01107	85277	07601	86703	88620		396	80000	32104	00507	85277	06400	86705	88625		396	00071	000		FF-ff	+
Leeming	257	83406	11106	01306	86177	06802	88702			257	82502	16516	00206	87277	05803	88705			257	95061	000		d _o r _o d _o r _o ff	ir _o d _o d _o d _o r _o ff
Tynemouth	262	83612	32106	01606	86377	06704	88708			262	90308	02535	00306	97777	06604	89701			262	02062	000		r _o r _o ddff	ddFFFF
Carlisle	222	80704	38636	01706	85377	05802	82709	85625	88635	222	80204	28616	00505	85277	05605	82705	85707	88617	222	05061	000		r _o r _o r	rr _o r _o rr _o d _o r _o
Valley	302	80605	16206	00507	85077	06102	87701	88628		302	73404	40042	00307	75277	05105	82704	87712	87645	302	91081	000		d _o r _o ffid _o	+
Ringway	334	81707	16216	01007	86277	07204	87704	88705		334	71702	20046	00108	75577	07500	86628	87650		334	94081	000		d _o r _o d _o -r _o r _o	r _o r _o
Squires Gate	318	80906	18106	00907	86277	06400	88705			318	91002	01476	00207	97777	07500	89777			318	02071	000		d _o r _o d _o r _o ir _o rf	d _o r _o r _o r _o rr _o ff
Ronalds Way	204	80802	60046	00907	55327	05000	81709	85650	88460	204	80000	35042	00206	85277	05601	84705	87708	88650	204	91071	000		r _o r _o	+
Hull of Galloway	131	73507	72032	01205	45637	04501	84630	85360		131	83602	66022	00205	86477	04705	88718			131	00051	000			
Eskdalemuir	162	80106	37054	02705	85377	03500	86707	88640																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The complex low pressure system persists over Scandinavia and the Atlantic low west of Ireland has moved northeast and is now located just south of O.W.S.'I'. Between these two, a ridge of high pressure extends to an intense anticyclone near the North Pole. The shallow depression over England has moved east and filled and the Mediterranean low continues to move east. During the next 24

hours the low west of Scotland will move east filling, but another more vigorous Atlantic low will move to a position just west of Ireland. The low over Scandinavia will move slowly eastwards and the ridge will persist from Greenland to the Shetlands.

Issued at midday THURSDAY 13 FEBRUARY 1975

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

OBSERVATIONS at 00h. 13 FEBRUARY 1975										OBSERVATIONS at 06h. 13 FEBRUARY 1975										OBSERVATIONS during NIGHT				
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	RRT _n h _e	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	82108	70036	02107	856//	06003	83630	88645		746	72206	75036	00704	754//	04707	82710	87650		746	93041	01	ro	ro	
Hurn	862	42210	70031	02408	11501	07706	81820	84070		862	82203	65601	00807	4547/	07007	82615	84650	88642	862	01061	01	+	ro-d _o roR	
Thorney Island	871	52309	68018	03107	55400	07802	83710	85630		871	82505	75031	01406	854//	05708	82710	86628	88645	871	02052	03	+	rrro	
Manston	797	72408	65016	02607	755//	06304	87625			797	22209	66026	00706	25400	05710	81618			797	96061	02	ro _o ir _o	+	
Gatwick	776	72208	58028	02807	753//	07801	82708	84710	87640	776	32308	60021	01105	36300	05606	83709			776	97051	03	+	ro	
Kew	775									775	72208	63026	00306	755//	05607	87625			775	92061	03	ror	rrro	
Heathrow	772	72107	56018	02107	753//	07804	81706	87650		772	72307	70036	00406	753//	05507	81709	87656		772	91051	04	ro	ro	
Honington	586	82607	18216	00907	856//	07801	85640	88656		586	82306	40106	98707	853//	06710	86709	88625		586	93051	00	ro _o ffir _o	ir _o	
Wattisham	590	62307	11286	01106	660//	06000	83700	85702		590	82007	28106	99006	863//	06711	83707	88710		590	95051	04	d _o d _o ffir _o	+	
Gorleston	497	82105	32106	00707	855//	06705	88620			497	62205	56216	98806	655//	06710	86620			497	02052	04	ir _o ro	ir _o	
Aberporth	502	82002	14108	00606	854//	06000	83712	88656		502	82107	40652	98606	872//	06712	83704	88710		502	03041	03	f	ir _o Rpr _o	
Filton	628	82108	57598	01107	873//	07605	88709			628	72311	65016	99907	754//	05705	83615	86657		628	02061	05	d _o Rrdr	id _o rr _o	
Rhoose	715	82712	56216	00908	852//	07602	85704	88650		715	72507	70036	99807	754//	05609	81614	87645		715	02052	04	ro _o ir _o	ro _o rr _o	
Hartland Point	703	22618	00011	01408	25500	08000	82625			703	72924	80216	00707	753//	05301	81706	83627	87650	703	96061	03	+	+	
Mount Batten	827	32609	03011	02909	38401	07604	82814			827	33018	82258	02308	28301	05105	81707			827	01051	04	R	Rrrropr _o pr	
St. Mawgan	817	32308	00011	02407	36301	07804	83707			817	73022	81028	02907	704//	04310	85818	85645		817	01051	03	r	pRpr _o	
Silly	804	82109	72606	03009	855//	08708	88620			804	32823	75026	04508	32400	05207	83818			804	01061	04	ir _o	phr	
Culdrose	809	62307	62038	02908	654//	07705	82712	85624		809	22918	65036	03707	21500	04310	82820			809	92051	03	pr _o ir _o	+	
Guernsey	894	82213	00501	05208	872//	08807	81703	84704	87708	894	82915	58596	03807	5712/	07504	83702	85703	88458	894	02071	05	id _o ir _o ir	ir _o d _o ro _o drpr _o	
Elmdon	534	72106	45106	00406	752//	06803	81703	87650		534	82305	56102	99106	856//	05704	82630	88650		534	00051	01	+	+	
Cardington	559	22406	60016	01306	25400	06603	82618			559	82508	60216	99207	854//	06607	83711	87617	88631	559	01041	01	ro _o ro	ir _o	
Wittering	462	62107	35106	00207	653//	06705	83707	85625		462	72507	35102	98406	762//	05709	83704	87705		462	95051	03	ro _o rr _o	+	
Watnall	354	62304	15106	00106	652//	06603	83703	85640		354	82406	09444	98305	861//	05610	83702	88707		354	92051	01	ro _o rr _o	ff	
Shawbury	414	62104	60048	00106	35732	05703	83650	86075		414	82503	24041	98805	3562/	04708	83630	88461		414	92041	51	+	ro	
Finningley	360	82006	12616	99307	854//	06707	82710	88635		360	81802	25106	97805	856//	04607	88645			360	01041	01	FFro _o rr _o ro	ro	
Kilnsea	396	81904	24216	99406	865//	06707	88720			396	82306	30205	97606	864//	05709	88710			396	97061		id _o ir _o id _o	d _o d _o	
Leeming	257	80000	06586	99105	853//	05807	86708	88626		257	93402	02506	97405	91//	05609	89000			257	01051	04	d _o ro _o d _o ir _o ff	d _o ro _o ro _o FF	
Tynemouth	262	80610	56515	99906	864//	06602	88718			262	80702	69616	98305	8097/	05605	88358			262	01062	05	d _o d _o ff	ro _o ro	
Carlisle	222	80602	26616	99405	854//	05608	82710	86712	88622	222	80706	20596	97305	812//	05710	86704	88710		222	03051	04	d _o ro _o d _o ro _o ro _o	ro _o ro _o drDRro	
Valley	302	82702	40042	00205	854//	05601	83710	88645		302	81608	30042	97707	862//	06715	86704	88709		302	02052	00	+	ro _o ro _o rr	
Ringway	334	82302	18106	99807	862//	06802	83703	85704	88705	334	82202	18115	98405	5607/	05608	81700	85705	88359	334	92051	04	rrro	d _o	
Squires Gate	318	92405	01456	99606	91//	06702	89//			318	72305	30104	98205	754//	04608	81710	87656		318	97041	03	d _o ro _o FFfif	fif	
Ronaldsway	204	82906	57042	99406	853//	04606	81707	86709	88620	204	83602	57041	97404	853//	03710	82708	88656		204	01031	51	+	ro _o r	
Mull of Galloway	131	83603	72052	99105	8092/	03709	88460			131	80000	74022	97105	8092/	04712	88460			131	00041				
Eskdalemuir	162	83302	35606	00004	872//	03608	88703			162	80502	30636	97804	872//	03611	83704	88708		162	04031	02	ro _o ro	ro _o ro _o rr	
Prestwick	135	80603	32602	99805	855//	04705	84620	86626	88638	135	81003	28616	97305	853//	04611	81709	85710	86612	135	02041	03	ir _o ro _o ro	ro _o ro _o rr	
Abbotsinch	140	80707	32582	00005	871//	05805	82702	86703	88704	140	80708	38586	97205	852//	05615	83703	85706	88616	140	04051	04	d _o ro _o d _o ro	d _o ro _o d _o ro _o rr	
Leuchars	171	80206	50602	00405	863//	04805	87706																	

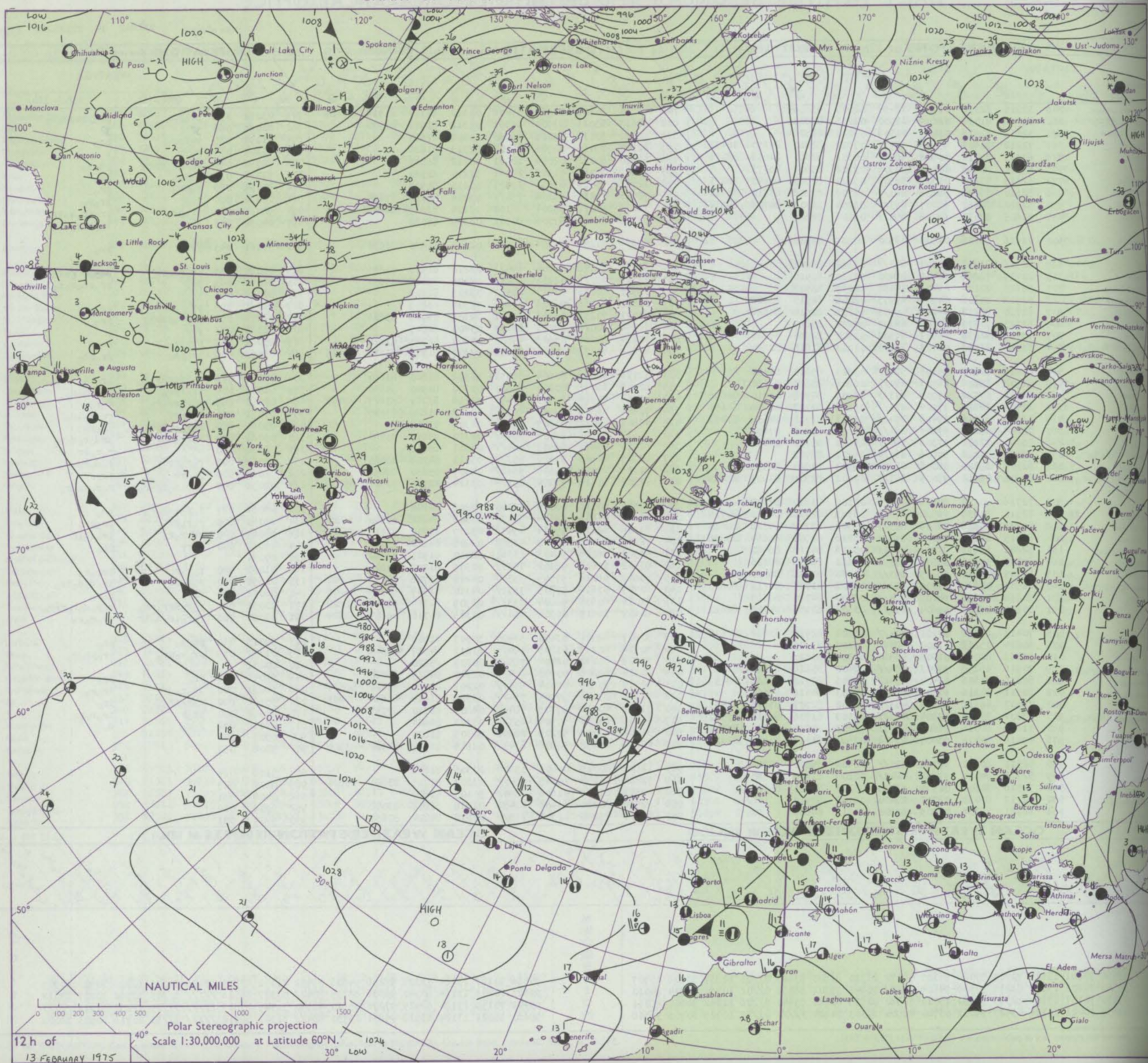
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41357

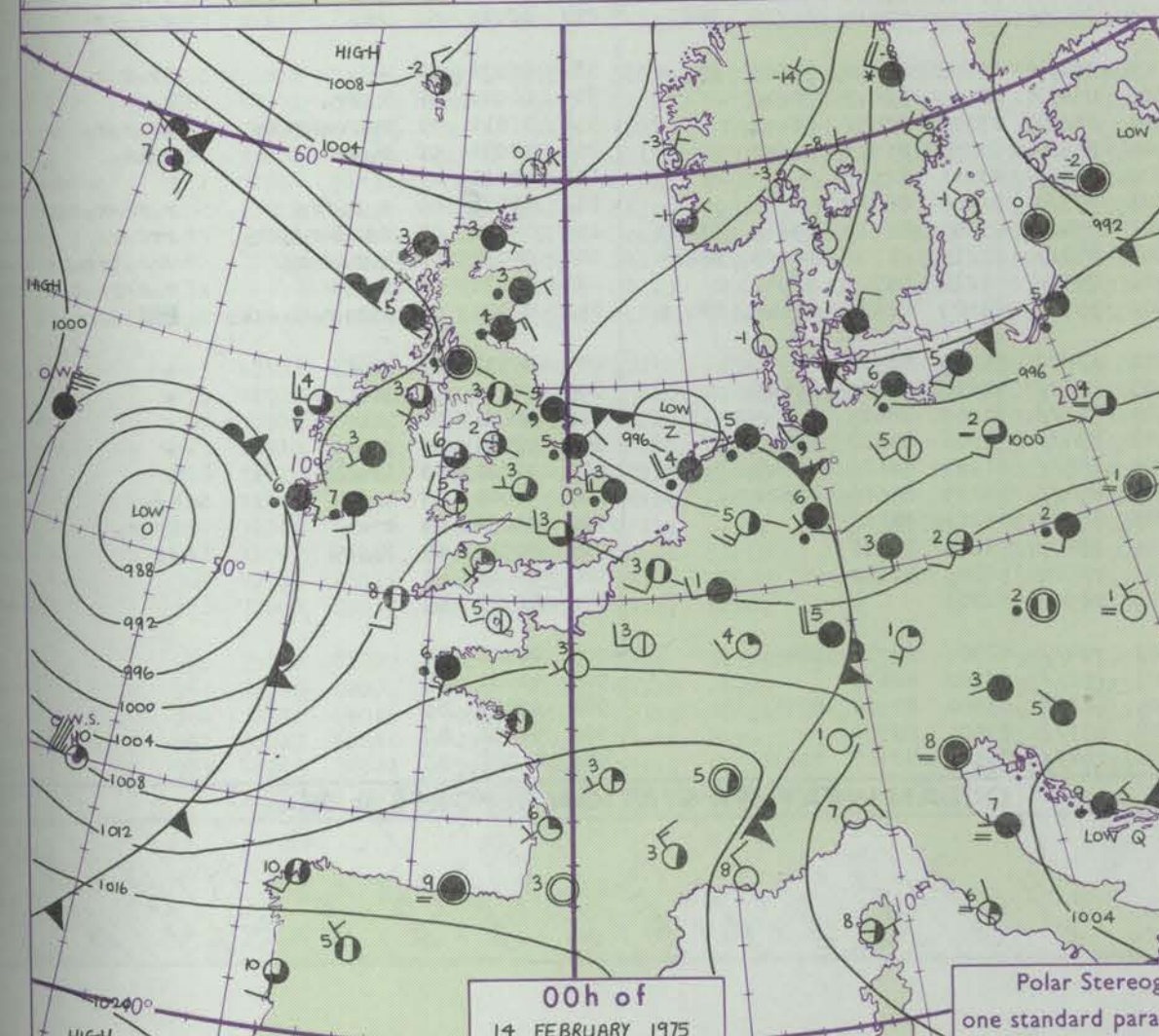
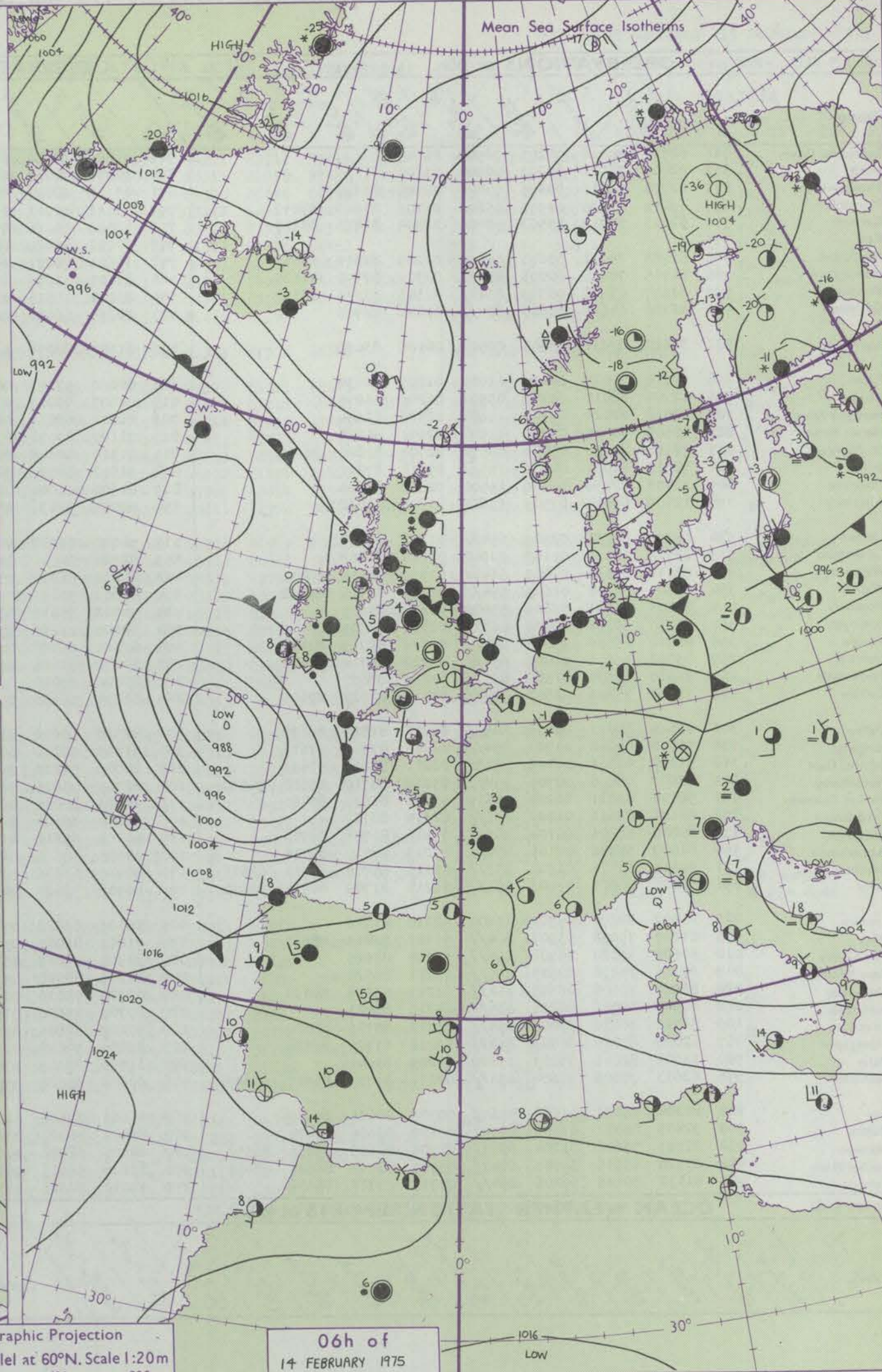
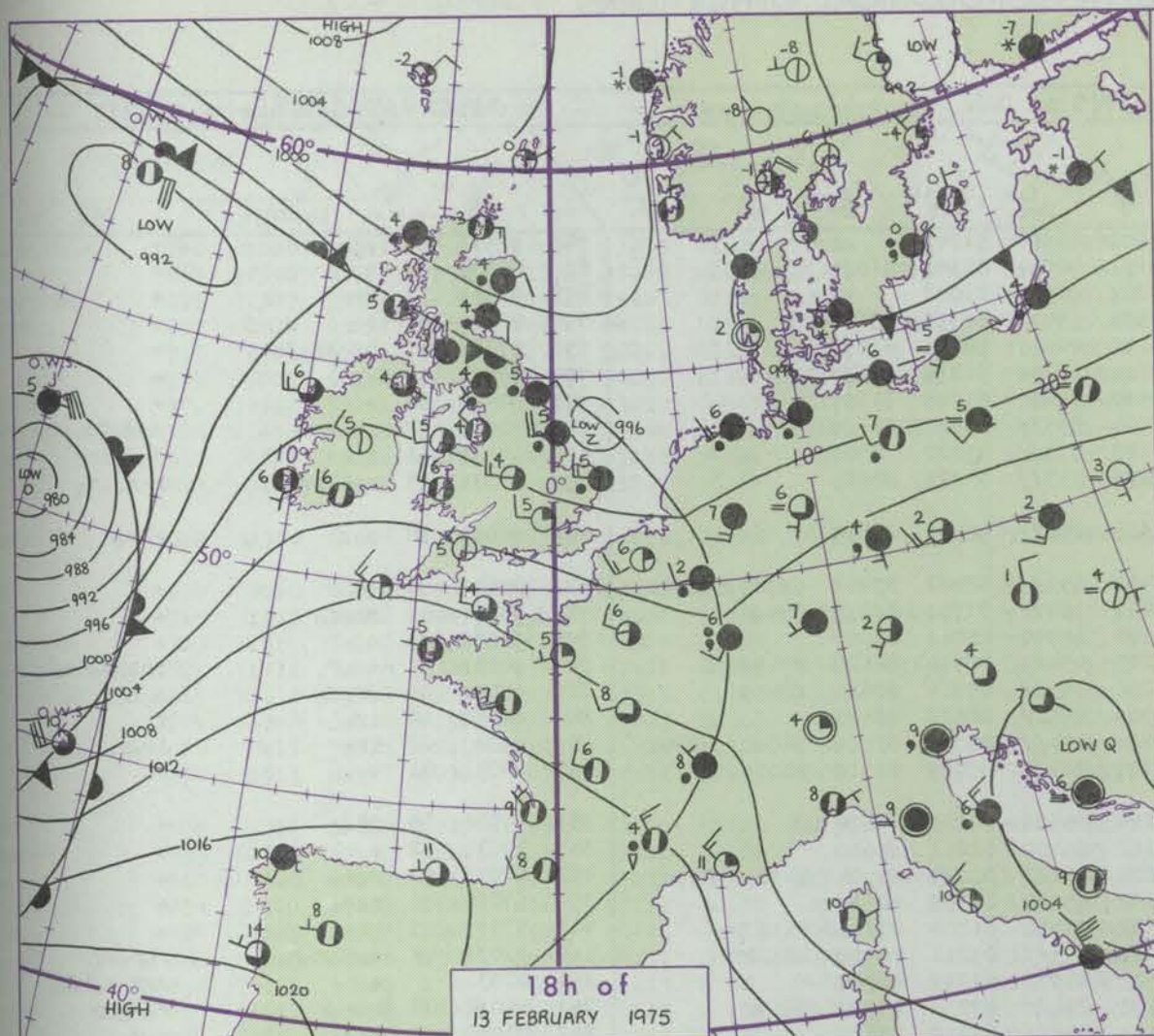
Date of Issue FRIDAY 14 FEBRUARY 1975

Code FM II.D	OBSERVATIONS at 12h. 13 FEBRUARY 1975										OBSERVATIONS at 18h. 13 FEBRUARY 1975										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT x E	SSS	WEATHER		
																						09h.-15h.	15h.-21h.	
Boscombe Down	746	32815	82018	01707	32430	02009	83816			746	62714	70808	02904	69402	01310	82714	81918	85824	746	03081	054	pr _o ph _o	pr _o pr _o pr _o so	
Hurn	862	22718	81036	02609	28500	02211	82822			862	32613	83011	03904	19501	01312	81922	83070		862	00091	066	pr _o	pr _o	
Thorney Island	871	32818	82016	02009	31508	03210	83826			871	12711	83018	03205	19560	00208	81920			871	01091	035	r _o Rpr _o	pr _o	
Manston	797	72212	70601	99609	58477	07812	82810	84650	86458	797	22807	83016	00904	28502	02313	81824			797	01101	034	r _o Rr	+	
Gatwick	776	62713	70216	00908	58442	04301	82810	84656	85075	776	12610	80028	02004	18501	01212	81826			776	01091	044	r _o d _o r _o r _o pr _o	ph _o r _o	
Kew	775	62510	80216	00109	58502	03602	85823	83073		775	22608	75018	01505	29561	51210	81920			775	91091	039	r _o ir _o	pr _o	
Heathrow	772	62813	70216	00309	58502	05601	82820	85640	86075	772	22708	75018	01505	19501	01210	81920			772	97091	025	r _o pr _o	pr _o	
Honington	586	82610	59036	98208	86377	06706	81708	83710	88712	586	72916	75216	99104	75477	03214	84711	87624		586	02081	000	r _o r	ir _o r _o	
Wattisham	590	82312	60032	98707	85377	06704	81707	86708	88614	590	72613	80018	99204	58302	02214	83809	84615	85070	590	92081	000	ir _o pr _o	pr _o pr _o soir _o	
Gorleston	497	82605	57012	98208	85577	06604	88625			497	82718	58616	97505	80527	03304	88528			497	04092	003	+	ir _o rrr _o	
Aberporth	502	22916	80028	01305	28500	00209	82820			502	72919	70251	01706	78577	02302	84820	86630		502	97061	043	pr _o	pr _o	
Filton	628	62716	81036	01607	68577	03112	86822			628	62611	65278	02704	69473	02212	81918	85635		628	01081	036	pr _o ph _o r _o	pr _o ph _o r _o	
Rhoose	715	22719	72258	01407	29400	01110	81910			715	72718	68029	02206	68401	02105	82816	85632		715	02081	063	pr _o	pr _o ph _o r _o t _o l _o	
Harland Point	703	52826	80152	03406	39432	02213	83918			703	32920	80018	03707	28532	03103	82825			703	01072	056			
Mount Batten	827	52918	70808	04908	49403	02008	81915	83828		827	32810	81038	06006	32402	01304	83818			827	01081	055	pr _o	pr _o	
St. Mawgan	817	62720	82258	05106	49403	51208	82915	84826		817	73021	70258	05706	69401	02305	83918	83825		817	02071	057	pr _o pr _o ph _o PHR	pr _o	
Scilly	804	62723	70278	07107	68400	04212	85817			804	32814	80028	07207	22401	03400	82815			804	01081	053	phr	+	
Culdrose	809	72722	82034	05907	69502	01307	82920	86825		809	52814	80018	06605	49502	00207	82920	83822		809	95081	053	pr _o ph _o	ph _o	
Guernsey	894	33018	80158	06708	33400	01213	81815	82920		894	62812	70278	07504	69202	02307	81703	83820	84925	894	01091	056	pr _o ph _o	pr _o ph _o	
Elmdon	534	82816	62602	99105	55427	03303	85614	88458		534	52716	66038	00604	38531	51312	81820	83640		534	02071	006	r _o r _o phr _o pr _o so	pr _o	
Cardington	559	82508	62606	98707	85477	06806	85613	88630		559	62709	66038	00204	69500	02310	82920	85650		559	01081	004	ir _o r _o pr _o	phr _o ph _o r _o	
Wittering	462	82506	57582	97707	85377	06807	84708	86710	88618	462	72915	70616	99503	57477	01216	83711	83627	87462	462	02081	004	d _o r _o rrr _o r _o	r _o r _o	
Watnall	354	82503	18604	97906	85377	05806	82707	86708	88650	354	72909	56216	99503	78577	02312	81820	87635		354	07071	000	r _o r _o rr	rrr _o r _o ir _o	
Shawbury	414	72810	81616	99405	45427	03211	82711	84650	87460	414	42808	80018	00303	28432	01308	81818			414	03061	014	r _o r _o rrr _o pr _o ph _o	ph _o r _o	
Finningley	360	72604	50042	97607	78477	05601	82818	87650		360	82815	59586	98004	85477	02310	83615	88650		360	03081	005	r _o rrr _o d _o r _o	dr _o d _o r _o d _o r _o	
Kilnsea	396	80000	32102	97306	56477	06601	85710	88460		396	82718	59606	96305	86477	04301	88715			396	02072	000	+	r _o r _o rr	
Leeming	257	80000	30216	97606	86177	06802	88702			257	82709	60606	97304	85377	03311	84706	88620		257	03062	000	r _o r _o fr	r _o d _o r _o -r	
Tynemouth	262	81105	62608	98006	43577	05503	84920	88358		262	81008	69026	98105	55627	04307	85630	88458		262	02061	000	pr _o rr	rrpr	
Carlisle	222	80806	56615	97005	85377	04602	82708	85619	88645	222	82305	50616	97904	85277	03314	82703	83706	85712	222	02051	000	r _o r _o d _o r _o -r _o r _o	r _o r _o rrr _o r _o	
Valley	302	72716	80216	99606	78477	03109	83817	87645		302	42510	80018	00005	42500	03206	84820			302	03081	027	r _o r _o rrsr _o r _o	ph _o	
Ringway	334	82910	50636	98504	87377	03303	82706	86709	88715	334	72802	58806	99504	58477	03306	84812	83640	87350	334	10061	000	r _o r _o rr	rrr _o pr _o	
Squires Gate	318	82721	65616	98005	85377	03304	83708	85712	88620	318	73108	62216	99504	45477	03209	81712	83618	87462	318	04061	000	r _o rrr _o r _o	ir _o ir _o	
Ronaldsway	204	82815	62636	98204	85377	03216	82708	83614	88656	204	72803	84026	98805	48502	02205	84822	85070		204	06061	000	R-rr	pr _o	
Mull of Galloway	131	82821	65636	97203	47427	03106	84718	88460		131	82902	76026	98403	13561	02210	81925	88360		131	07051				
Eskdalemuir	162	80303	50616	97503	85377	03611	86708	88626		162														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression to northwest of Ireland has filled. The associated frontal trough remained slow moving over northern Britain but moved steadily east across southern Britain and France. The depression in mid-Atlantic moved east then southeast into the Southwest Approaches by this morning. Meanwhile pressure continues high over Greenland with a ridge extending southwards towards

Scotland. During the next 24 hours this ridge will extend further south as the depression now in the Southwest Approaches moves southeast into France and fills. A deep depression over the western Atlantic is expected to move steadily northeast with the frontal troughs approaching Ireland by tomorrow morning.

Issued at midday FRIDAY 14 FEBRUARY 1975

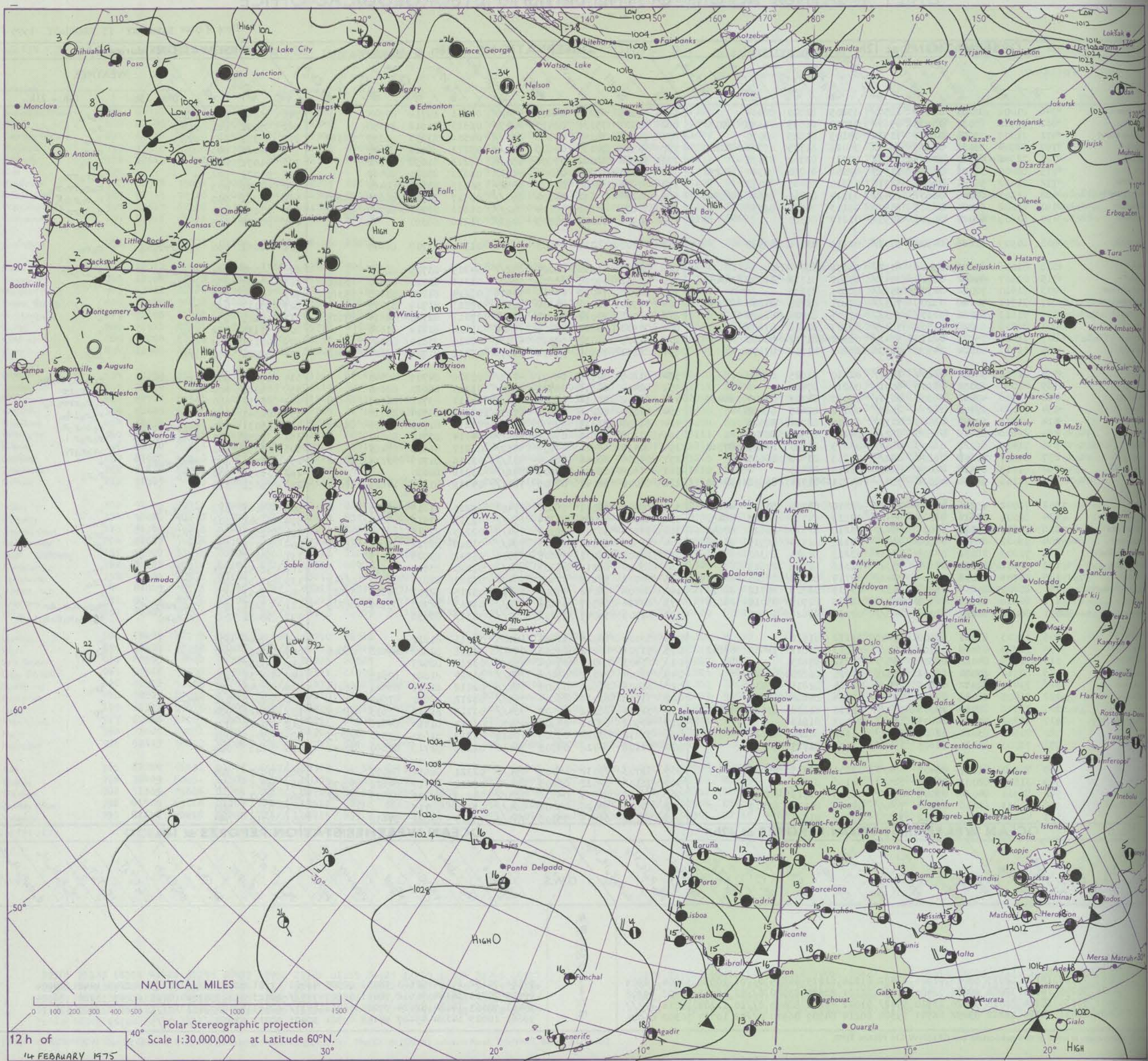
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41358

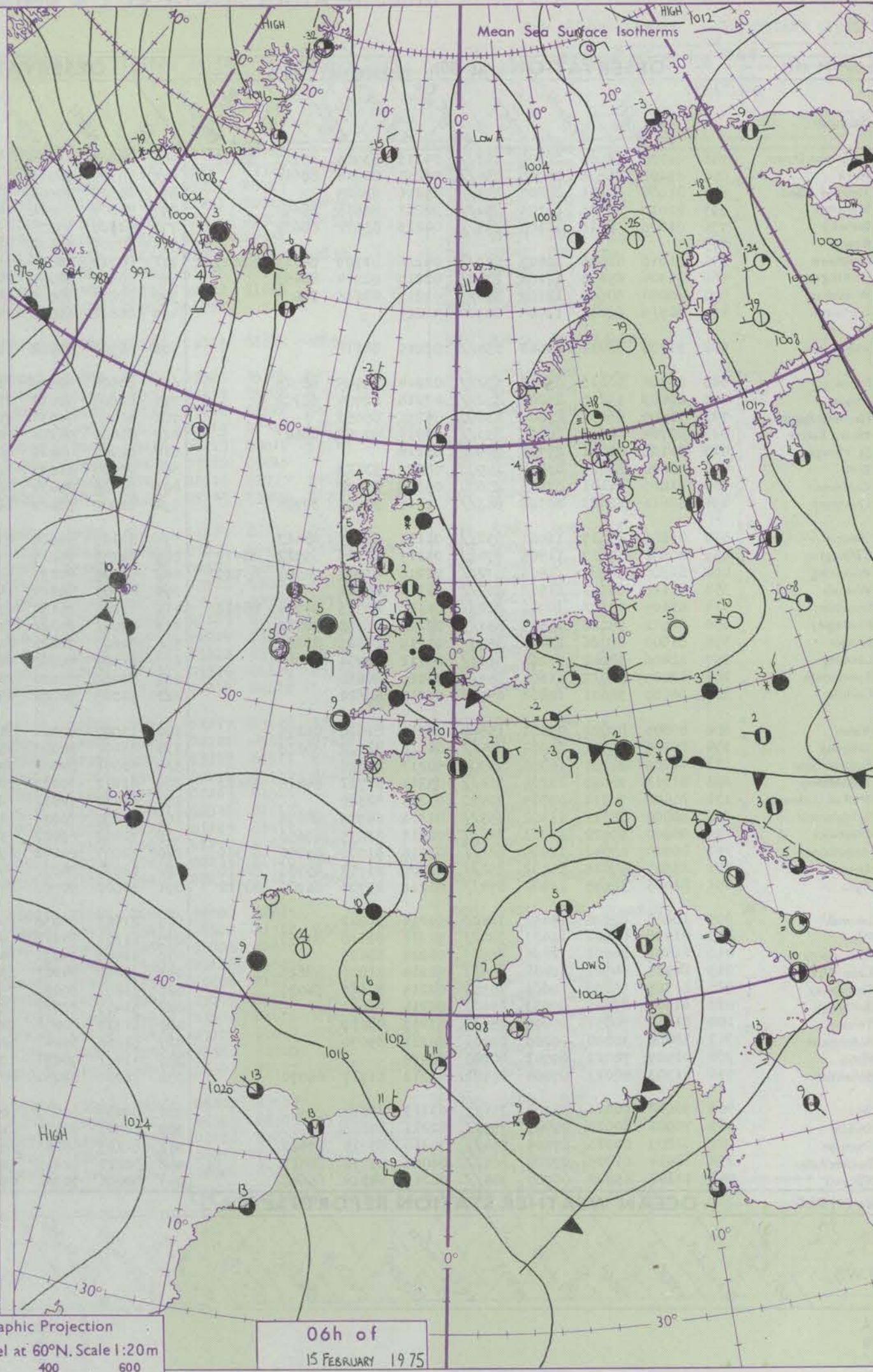
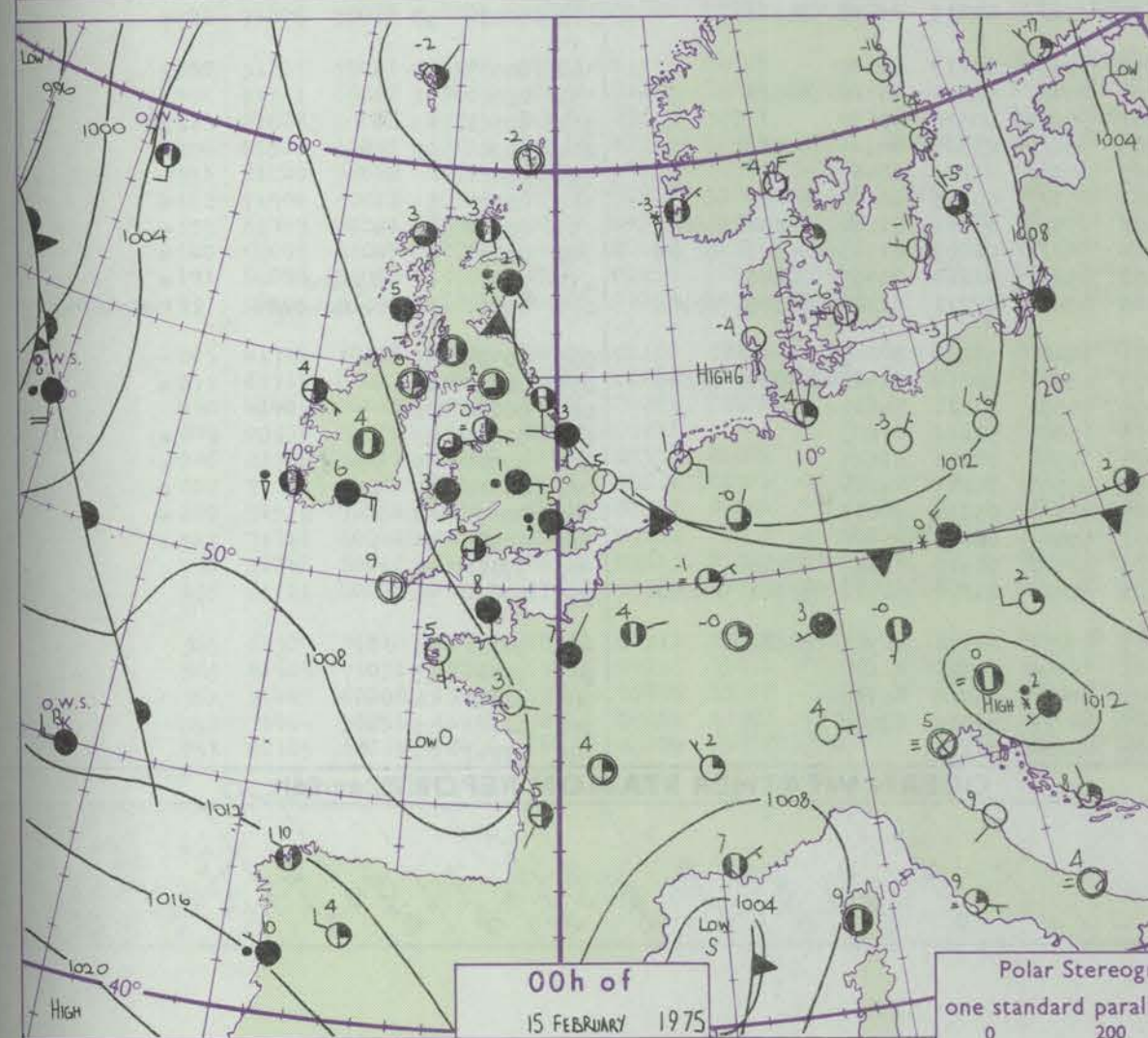
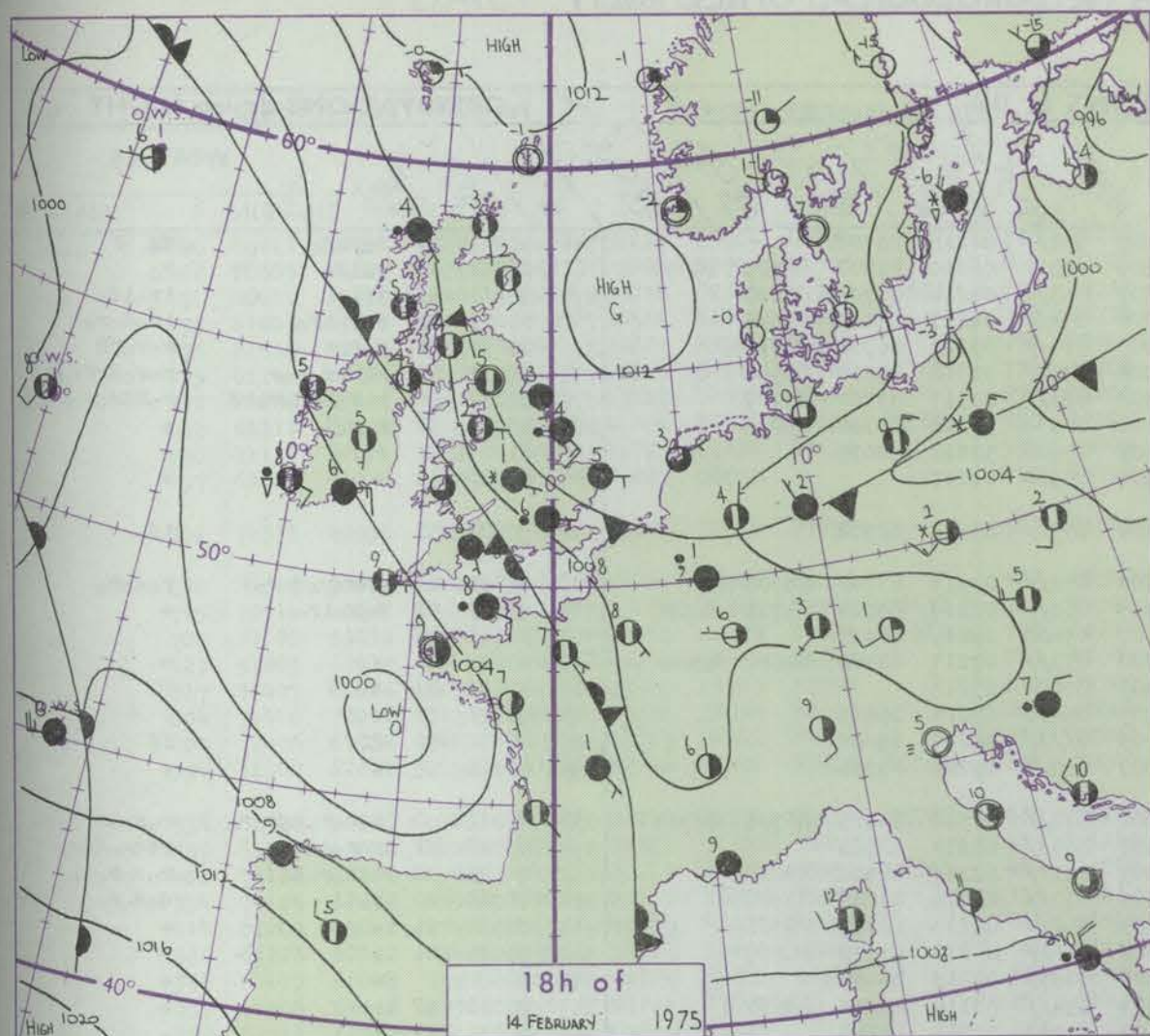
Date of Issue SATURDAY 15 FEBRUARY 1975

Code FM 11.D	OBSERVATIONS at 12h. 14 FEBRUARY 1975										OBSERVATIONS at 18h. 14 FEBRUARY 1975										OBSERVATIONS during DAY					
	Station	ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
	Boscombe Down	746	81008	80031	05904	1857/	03205	81820	88464		746	71309	65216	06405	754//	04211	83712	87645		746	93061	007	r ₀ r ₀		r ₀ r ₀	
	Hurn	862	71310	65031	05509	25672	05002	82635	85358	87070	862	71307	75036	06407	2047/	06313	81818	87358		862	97091	021	r ₀ r ₀		r ₀	
	Thorney Island	871	71307	75021	06609	11532	04105	81825	87070		871	71108	75148	07106	3577/	04309	83656	86359	86362	871	97091	027	pr ₀		ir ₀	
	Manston	797	82904	63032	06805	862//	04012	81705	85706	88709	797	80908	70035	08605	884//	03212	86817	88640		797	94061	000	d ₀		r ₀ r ₀	
	Gatwick	776	72901	65021	07105	30932	02211	83362	86072		776	71006	62022	07806	1577/	03212	81656	87362		776	91071	006	+		r ₀ r ₀	
	Kew	775	80000	58054	06706	11577	02208	81820	83360	88270	775	81101	58602	08006	5152/	01313	85820	88462		775	01071	006	+		r ₀ r ₀ rr ₀	
	Heathrow	772	72102	56051	06806	50916	03210	85467	87072		772	80904	62602	07806	3552/	50213	83625	88462		772	02071	003	+		r ₀ r ₀ rr ₀ r ₀	
	Honington	586	81103	66215	06606	884//	03114	82810	85628	88645	586	81206	70612	09104	853//	00317	84707	86625	88640	586	01061	000	r ₀		r ₀ r ₀ rd ₀	
	Wattisham	590	81202	64026	06605	855//	03113	84620	88656		590	80807	60612	08804	852//	01216	83704	86707	88612	590	03052	000	ir ₀		r ₀ r ₀ rr	
	Garlestone	497	60609	68022	06805	6093/	01217	86360			497	80906	66032	09505	8093/	01216	88360			497	00050	005	+		+	
	Aberporth	502	80909	60686	04902	3732/	02219	83708	88525		502	61408	80017	05503	65301	01310	81708	86640		502	11051	000	r ₀ r ₀ rrr ₀ s ₀		r ₀ r ₀	
	Filton	628	81006	68602	05006	8092/	03002	88458			628	80207	45636	06004	852//	04309	83705	88621		628	09072	001	r ₀ r ₀ rr ₀		r ₀ ir ₀ rr	
	Rhoose	715	81107	59632	04405	7547/	03102	81712	87618	88459	715	80611	59016	05603	5547/	01313	83710	85630	88360	715	03051	000	r ₀ r ₀ r		ir ₀ r ₀	
	Hartland Point	703	71610	70022	02907	756//	06205	87635			703	52005	74012	04409	34576	06214	81820	83625	85360	703	92101	007				
	Mount Batten	827	71711	70028	03209	783//	07101	82709	84818	87635	827	51307	70011	04508	38331	07213	81709	83075		827	97111	038	r ₀		+	
	St. Mawgan	817	71613	65026	02309	783//	07305	81708	86810		817	71208	70022	03508	784//	07213	82710	84814	87625	817	97101	036	r ₀		+	
	Scilly	804	71708	80028	01509	784//	07207	82818	87623		804	70903	80021	03409	78402	08212	81814	87620		804	97110	052	pr ₀		+	
	Culdrose	809	71413	75036	02110	5843/	08304	81711	85818		809	61007	68052	03509	48431	07210	83814	83359		809	00111	042	+		+	
	Guernsey	894	71513	80022	04708	16338	06802	81708	87270		894	81211	75606	05108	6537/	07311	81708	86626	88460	894	97081	002	ir ₀		ir ₀	
	Emdon	534	81302	50601	06204	1552/	02110	81625	88458		534	81205	30716	08401	4732/	00308	84709	88540		534	07045	000	ir ₀ rrr ₀ r ₀ s ₀		r ₀ s ₀ s ₀ ss ₀ r ₀	
	Cardington	559	80000	60052	06605	8091/	03210	87462			559	82402	60616	08703	856//	03313	86630	88650		559	04062	000	+		rr ₀ r ₀ rr	
	Wittering	462	81306	40042	06305	7631/	03010	84706	87707	88463	462	81302	35616	08504	853//	04311	83708	86617	88650	462	03051	000	r ₀		r ₀ r ₀ rrr ₀ s ₀	
	Watnall	354	80000	17101	06204	2567/	03112	82635	88462		354	70000	18216	08803	6723/	03316	83704	85710		354	02041	000	rr ₀		r ₀ r ₀ id ₀	
	Shawbury	414	82305	62692	06403	2732/	01215	82708	88525		414	81205	35237	07902	4722/	01211	81703	83705	88545	414	05031	000	r ₀ rsr ₀ s ₀ r ₀ s ₀		r ₀ s ₀ r ₀ s ₀	
	Finningley	360	81606	35606	05805	862//	04111	86704	88706		360	81206	25616	08204	854//	04314	87710	88650		360	02051	000	r ₀ d ₀ r ₀ d ₀ r ₀		r ₀ r ₀ r	
	Kilnsea	396	71412	66022	06405	4857/	03213	81820	84625	87360	396	81415	66616	09004	6552/	02217	86625	88460		396	01051	000	+		ir ₀ r ₀ r ₀	
	Leeming	257	81507	50606	06204	852//	04213	83705	88611		257	81306	60046	08404	853//	03316	81709	83614	88630	257	01051	000	rrd ₀ -r ₀ r ₀		+	
	Tynemouth	262	81612	69616	06404	8062/	03213	88530			262	81608	61026	08905	856//	03218	88630			262	01051	000	r ₀ r ₀		r ₀ r ₀	
	Carlisle	222	71106	68036	05006	784//	04211	81714	83818	87645	222	70000	58042	07805	784//	04319	81818	84625	86650	222	00061	012	+		+	
	Valley	302	71002	75236	05504	753//	02210	81709	83614	87632	302	60406	81031	06604	25406	02210	81615	86275		302	03061	028	r ₀ r ₀ r ₀ s ₀		+	
	Ringway	334	82002	35616	06003	6542/	02213	84711	83628	88458	334	81702	57036	08304	854//	02313	87616	88640		334	93041	002	r ₀ r ₀		r ₀	
	Squires Gate	318	72607	58638	06004	754//	03218	83710	85624	87640	318	70906	30106	08002	754//	02213	82715	86630		318	02051	000	r ₀ r ₀ rir ₀		ir ₀	
	Ronaldsway	204	73002	82038	05006	794//	03116	81714	81915	84816	204	71503	80022	07105	784//	03215	82712	83817	86630	204	01071	030	pr		jp	
	Mull of Galloway	131	70209	78031	04305	4353/	03213	84925	85360		131	60202	78031	06605	33501	04212	83925	86075		131	00051					
	Eskdalemuir																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The low complex southwest of Ireland yesterday has filled and transferred southeastwards to the western Mediterranean. Pressure has risen steadily over the North Sea and the British Isles, with a high cell developing over southern Norway, and a frontal trough over Britain has drifted slowly southwards towards southwestern districts. A large low complex covers the western north Atlantic. During the next

24 hours pressure is expected to rise further over the North Sea and southern Scandinavia, but weakening frontal troughs may reach some western districts of the British Isles later as a deepening depression moves quickly northeastwards across the north Atlantic.

Issued at midday SATURDAY 15 FEBRUARY 1975

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

OBSERVATIONS at 00h. 15 FEBRUARY 1975										OBSERVATIONS at 06h. 15 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RR _T T _g	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	81108	58506	08905	853//	04213	83706	86712	88620	746	80808	56105	12205	862//	04218	88703			746	95041	04	r _o r _o d _o	+	
Hurn	862	81102	65606	08907	854//	07215	82712	88616		862	70302	60016	11806	663/2	06210	81708	86709	86070	862	01051	03	r _o r _o r _o	r _o	
Thorney Island	871	81008	65606	09807	855//	05216	88625			871	80808	50606	12207	853//	06214	87709	88620		871	91061	05	ir _o	ir _o id _o	
Manston	797	81010	66616	11805	854//	02213	86615	88650		797	81008	70606	14204	854//	02217	86616	88645		797	01041	03	r _o r _o r _o	ir _o d _o r _o	
Gatwick	776	81006	58616	10605	855//	04213	83622	88630		776	81008	57606	12905	874//	03212	86711	88712		776	03031	03	r _o r _o	r _o r _o r _o	
Kew	775									775	80709	56636	13704	774/2	02318	87710	88550		775	09032	02	r _o r _o r _o r _o r _o	r _o r _o r _o r _o r _o	
Heathrow	772	81010	42596	10805	853//	04216	81709	84713	88617	772	80710	40696	13304	873//	03317	81707	88709		772	06032	02	r _o r _o d _o r _o r _o r _o	r _o r _o S _o r _o S _o r _o S _o	
Honington	586	81304	65615	12104	274/2	02217	82714	88458		586	60805	62036	14601	50932	50218	85360	83075		586	93011	52	r _o r _o	+	
Wattisham	590	80000	60606	12103	854//	02217	84616	88656		590	20805	70016	14602	25600	51218	82635			590	01011	51	r _o r _o	+	
Gorleston	497	00910	66011	12405	00900	01215				497	00812	66020	14905	00900	01217				497	00040	01	+	+	
Aberporth	502	81708	70031	08603	854//	02215	88616			502	81506	60202	11704	873//	03218	88708			502	97021	51	+	id _o	
Filton	628	80706	50616	09603	672/2	02214	86705	88516		628	80604	50586	12703	871//	03319	83702	88706		628	06021	02	r _o r _o r _o d _o r _o	r _o d _o r _o	
Rhoose	715	80609	59216	09003	872//	02216	82704	88712		715	80607	58012	11903	852//	02217	83704	85711	88618	715	97021	02	r _o r _o r _o	+	
Hartland Point	703	51005	66031	07807	55600	05212	85650			703	41208	74030	10607	45600	06215	84635			703	00051	04			
Mount Batten	827	80704	60032	08008	853//	07315	87708	88643		827	81406	58102	10708	853//	07217	82709	84618	88641	827	00081	06	+	+	
St. Mawgan	817	01106	80021	07705	00900	05218				817	01007	04424	10703	00900	03218				817	00031	51	+	ff	
Scilly	804	10000	80021	07409	15500	08222	81623			804	60000	81031	10209	65400	08214	86615			804	00071	51	+	+	
Culdrose	809	21005	11101	07905	25600	05319	82630			809	90905	05434	10705	9////	05217	89/00			809	97032	50	ff	ff	
Guernsey	894	81611	62022	08308	863//	07216	83706	87708		894	81909	58022	11807	860//	07221	87701			894	00071	05	+	+	
Elmdon	534	81106	35617	11001	852//	01111	86703	88613		534	81103	35616	13802	872//	02316	84705	86706	88708	534	01011	00	S _o S _o r _o S _o r _o r _o	r _o r _o d _o r _o -r _o	
Cardington	559	80902	50617	11503	574/2	03113	82710	85712	88517	559	81305	58217	14103	864//	03218	88710			559	03021	01	r _o r _o r _o S _o r _o S _o	r _o d _o -d _o r _o	
Wittering	462	81308	58687	11903	872//	02216	83704	84707	88710	462	80805	60237	14403	851//	02217	82702	88625		462	01021	02	r _o S _o r _o S _o	r _o S _o r _o S _o	
Watnall	354	81110	60205	11502	862//	01111	88704			354	80905	56215	14503	862//	02216	83703	88706		354	91021	02	d _o	d _o d _o r _o	
Shawbury	414	81105	23102	10702	862//	01111	82703	84704	88712	414	81205	25102	13403	862//	02113	86704	88706		414	00021	01	+	+	
Finningley	360	81511	75026	11503	853//	02216	83708	88620		360	82002	75022	14302	856//	01212	85630	88650		360	00021	01	+	+	
Kilnsea	396	81803	66026	12403	555/7	01219	85625	88360		396	81607	66022	14905	809/7	02213	88460			396	00031		+	+	
Leeming	257	81406	58042	11204	862//	03112	88704			257	81405	56042	14603	854//	02114	83712	88620		257	00031	02	+	+	
Tynemouth	262	82009	56022	11304	856//	03110	88630			262	82008	61022	14504	809/7	02213	88358			262	00031	51	+	+	
Carlisle	222	60000	38101	10802	655//	01213	86624			222	71005	50102	13602	754//	02213	82618	86622		222	00011	53	+	+	
Valley	302	60805	80022	09301	15508	00311	81620	86275		302	11007	80021	11950	15500	52213	81620			302	00513	54	+	+	
Ringway	334	80905	50041	10902	855//	01112	81622	88628		334	81402	50042	13603	854//	01311	83710	88628		334	00011	51	+	+	
Squires Gate	318	41206	24101	11000	45500	50213	84620			318	50806	24401	13501	55600	00310	85630			318	00511	53	+	ff	
Ronaldsway	204	81211	70038	10205	884//	03311	82711	84816	88622	204	81212	70012	12705	854//	03315	84711	88616		204	91041	02	pr _o	+	
Mull of Galloway	131	21408	74011	09705	20970	03213	82360			131	81410	72032	12305	809/2	01220	88460			131	00031				
Eskdalemuir	162	80000	65026	11502	853//	01313	84709	88638		162	80000	70032	14301	853//	00213	86708	88620		162	00001	51	+	+	
Prestwick	135	70000	59022	10803	756//	02217	83635	87650		135	71402	63022	13402	755//	01211	81620	84634	86647	135	00021	00	+	+	
Abbotsinch	140	80704	60042	11004	862//	03316	81705	85706	88709	140	80907	60042	13404	863//	02209	81706	86707	88709	140	00031	02	+	+	

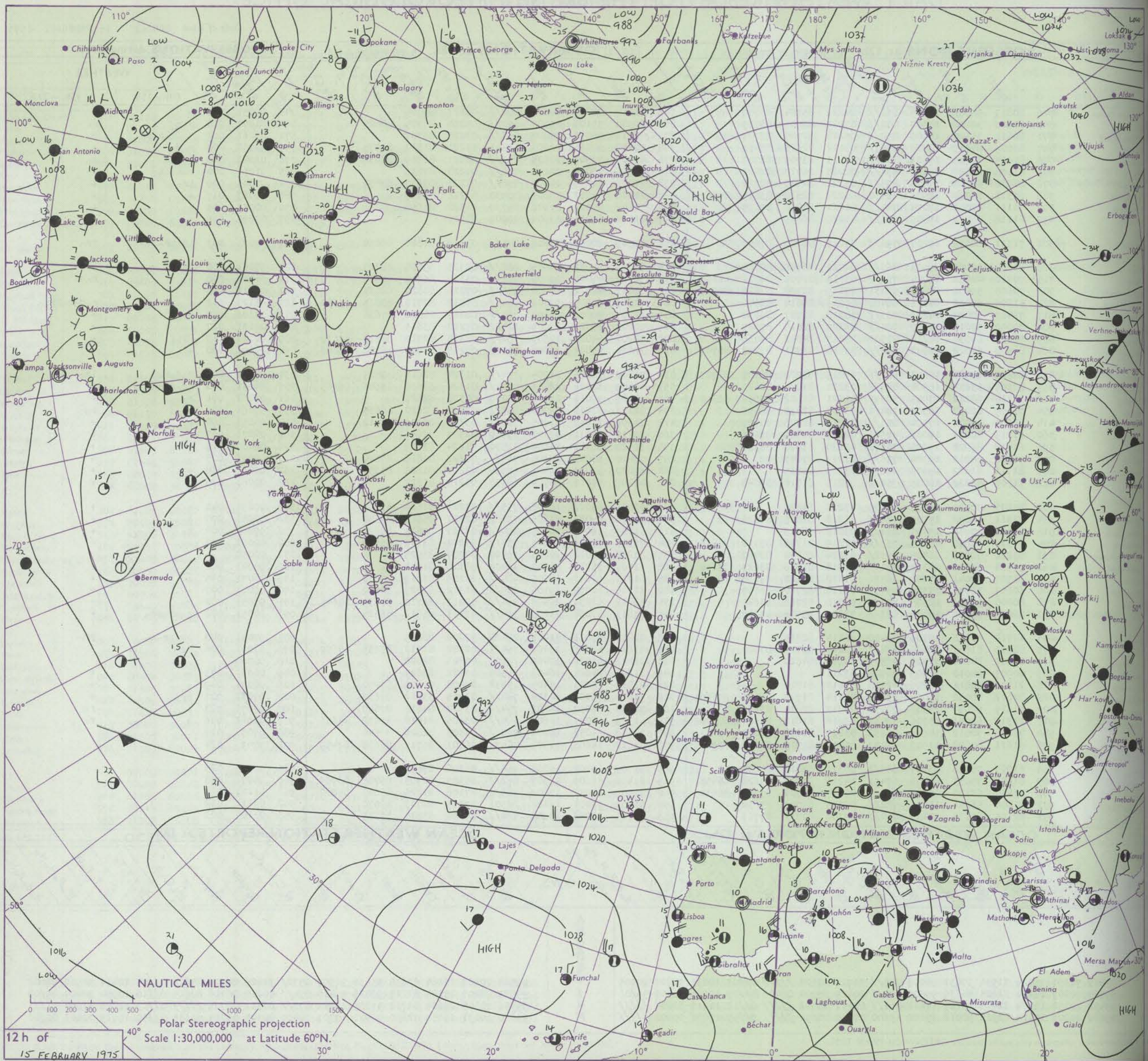
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue SUNDAY 16 FEBRUARY 1975

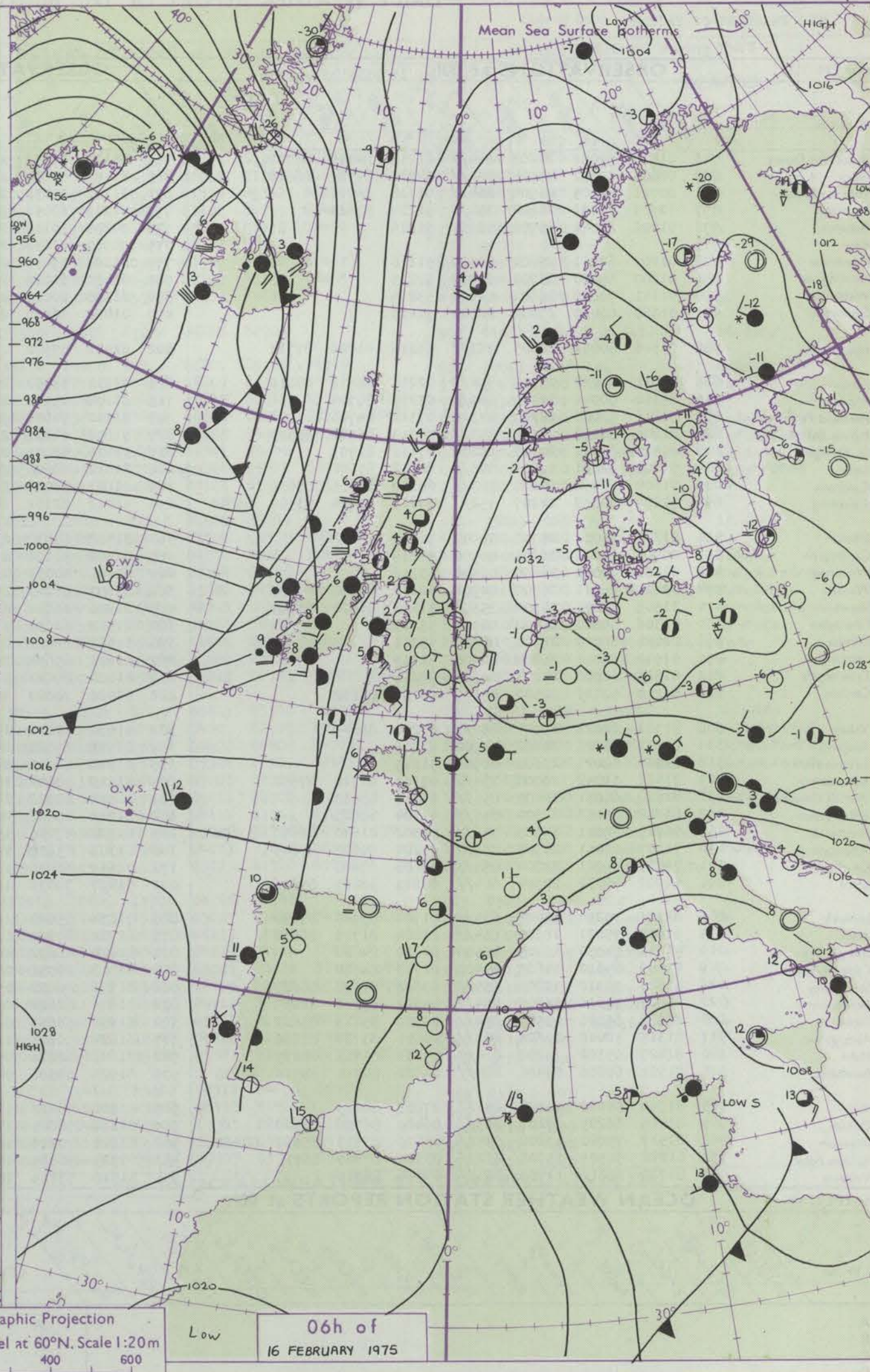
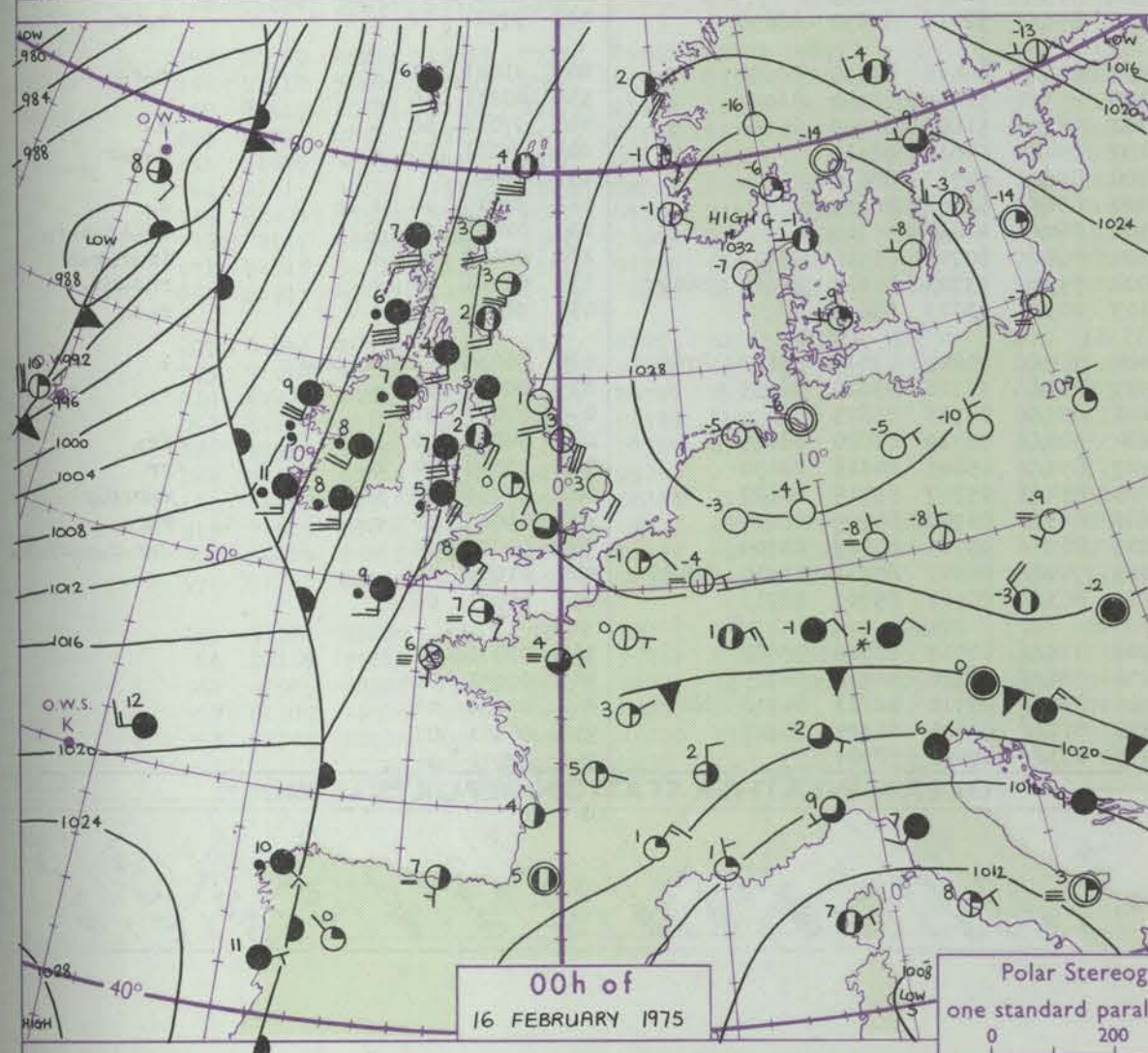
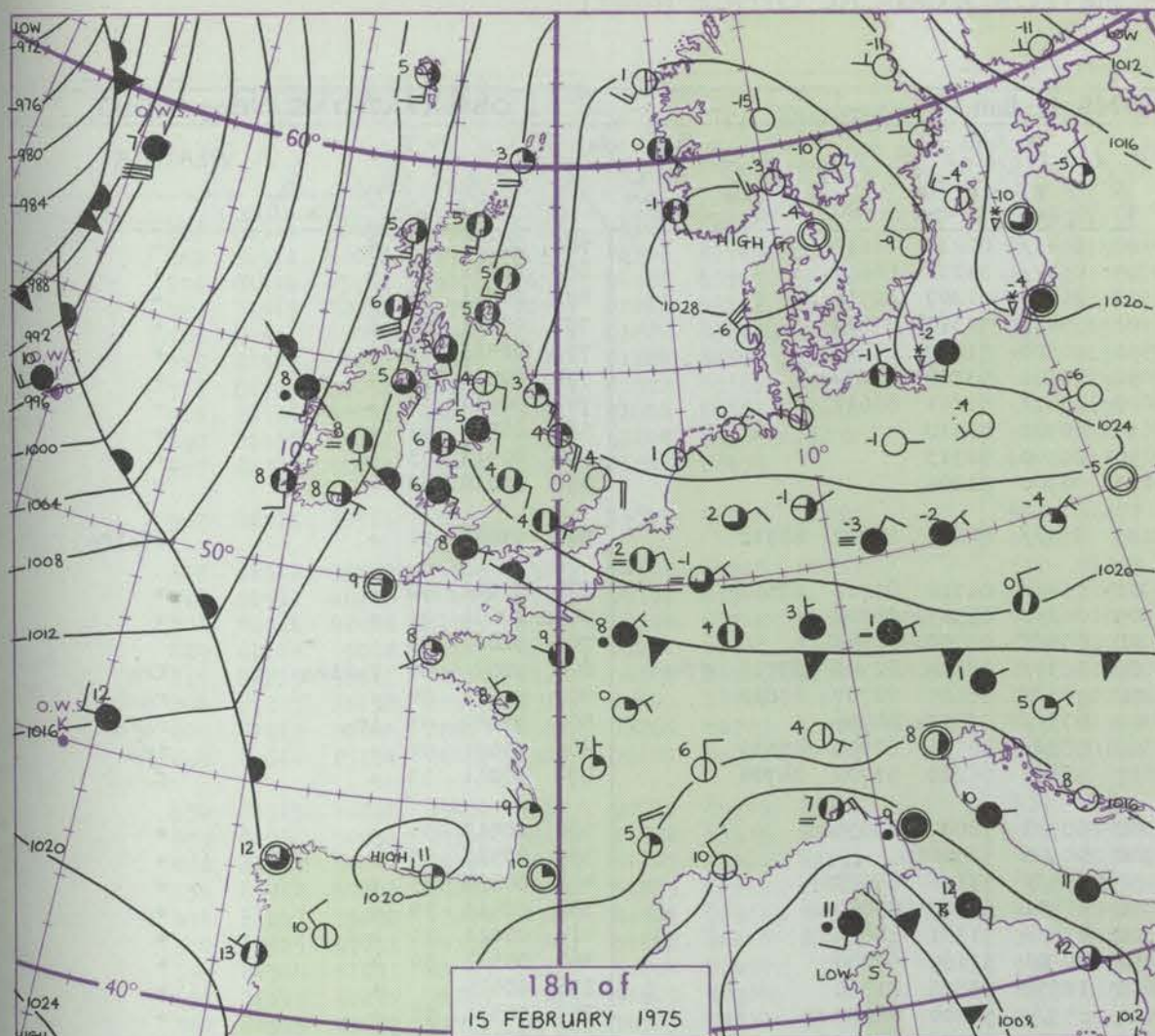
41359

OBSERVATIONS at 12h. 15 FEBRUARY 1975										OBSERVATIONS at 18h. 15 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	80813	50052	16605	862//	04222	85704	88706		746	81014	40052	20304	862//	03221	88705			746	00051	000	+		+
Hurn	862	80605	30106	16307	862//	07221	83703	88705		862	80908	35106	19905	852//	05224	87705	88625		862	01071	000	r _o r _o		r _o
Thorney Island	871	80610	35615	16406	852//	05218	82705	87707	88621	871	80712	56056	20804	863//	03226	88707			871	05061	000	d _o -r _o r _o r _o R		d _o
Manston	797	81009	67615	18705	2557/	01122	82625	88459		797	50710	64016	22303	11441	51221	81812	85075		797	91051	000	r _o r _o		+
Gatwick	776	81015	50106	17603	872//	03221	83705	88707		776	81007	57505	21503	853//	02221	81709	88636		776	01041	000	r _o r _o d _o		d _o
Kew	775	81108	60606	18104	854//	02223	86710	88620		775	70808	58056	22104	756//	01224	87635			775	91051	000	r _o id _o d _o		+
Heathrow	772	81208	58217	17904	853//	03222	84708	88618		772	71206	60016	21804	756//	01221	83632	87650		772	97041	000	ir _o		+
Honington	586	61311	80022	18906	48430	01224	82818	83635	85362	586	11008	65011	23602	10930	51226	81359			586	00063	017	+		+
Wattisham	590	71111	62011	19004	784//	01224	81814	87635		590	10808	65011	23302	15730	52322	81650			590	00053	005	+		+
Gorleston	497	61116	66022	19805	655//	01228	86625			497	01018	66011	23904	00900	51216				497	00050	026	+		+
Aberporth	502	71511	62035	15207	754//	05212	81710	87650		502	81509	60056	18206	885//	03319	81820	88650		502	97071	003	id _o ir _o		ir _o
Filton	628	80607	57106	16905	863//	04222	86706	88710		628	80909	30052	20505	862//	03323	85704	88707		628	97061	000	d _o r _o		+
Rhoose	715	70710	40042	15705	752//	03119	81705	84712	86630	715	70710	44042	19105	753//	03317	85708	87618		715	91061	000	+		r _o d _o
Harland Point	703	70608	59032	14608	52331	07119	82708	85825	86360	703	81213	48022	17408	885//	07216	81820	88635		703	00111	020			
Mount Batten	827	51205	62012	14811	58400	09219	83814	83640		827	71609	62602	17709	6843/	08317	82710	83815	85630	827	01121	011	+		r _o d _o r _o Err _o
St. Mawgan	817	71407	60024	14209	783/2	08318	81707	87638		817	71707	80022	17109	784//	08217	82812	87638		817	00101	000	+		+
Scilly	804	70000	72012	14709	784//	09220	82815	87625		804	50000	56021	17609	32422	07218	83815			804	00131	027	+		+
Culdrose	809	72406	64034	14210	58501	09217	84822	84638		809	72202	64022	17509	784//	08318	82710	84814	87630	809	00111	019	FF1f		+
Guernsey	894	81908	62022	15908	860//	07218	81701	87702	88703	894	70000	56052	19008	752//	07217	83704	86708	87640	894	00091	000	+		+
Bimdon	534	81208	50586	18003	861//	03219	82702	86705	88707	534	71208	62026	21904	754//	01324	82618	87625		534	97041	000	r _o d _o r _o		id _o
Cardington	559	81307	63616	18504	885//	03221	81820	88627		559	61109	62026	22504	5562/	01324	82630	85645	86463	559	94051	000	ir _o r _o r _o		+
Wittering	462	71110	68212	18805	5857/	01221	81822	85650	86360	462	21009	57011	23503	25500	00328	82625			462	97061	001	r _o		+
Watnall	354	71109	62052	18506	784/1	03217	82815	86656		354	81112	62212	22704	855//	02322	82620	88635		354	97061	006	+		r _o
Shawbury	414	81205	45042	17504	863//	03219	82706	88707		414	71306	22042	21705	763//	03324	82709	87712		414	00051	000	+		+
Finningley	360	61213	80032	19006	58502	02217	81825	85656		360	21111	62011	23303	25700	01327	82656			360	00071	007	+		+
Kilnsea	396	61413	66022	19905	3157/	02229	83820	86360		396	31420	66011	24104	31570	51224	83825			396	00060	019	+		+
Leeming	257	71508	64012	19305	756//	01217	87645			257	71410	58042	22904	754//	01222	81618	87640		257	00071	027	+		+
Tynemouth	262	81711	61022	19605	856//	03219	88635			262	31620	69021	22405	12530	03214	81825	83358		262	00061	034	+		+
Carlisle	222	71205	58022	18005	754/2	03218	81714	87648		222	11208	70011	20704	18530	01215	81822			222	00061	026	+		+
Valley	302	51205	70031	15907	45501	03218	84626			302	71002	65022	18506	755//	03217	83628	87650		302	00091	041	+		+
Ringway	334	71311	68022	17905	784//	01218	81815	87626		334	71408	65022	21605	754//	02221	85616	87630		334	00061	000	+		+
Squires Gate	318	81008	40046	17705	864//	03218	88713			318	81209	56042	20905	854//	03217	85615	88620		318	97061	000	r _o		+
Ronaldsway	204	81316	61032	16605	853//	02219	81708	85712	88616	204	71316	62042	19005	754//	03214	83712	86619		204	00061	001	+		+
Mull of Galloway	131	81220	58022	16505	6562/	03224	86630	88460		131	31218	58011	17205	33500	02207	83925			131	00050				
Edkalemuir	162	71504	60012	18304	784//	02318	81818	83625	87650	162	11505	75011	21202	18401	50316	81818			162	00041	002	+		+
Prestwick	135	61707	62041	17306	68531	01218	82822	85630		135	61711	62042	18705	684//	01109	83819	85632		135	00071	035	+		+
Abbotsinch	140	60607	56042	17305	45430	03118	82710	83650		140	81310	62052	19106	855//	01312	82627	88630		140	00071	007	+		+
Leuchars	171	80000	59056	18503	854//	02218	82710	88645		171	71412	63031	20905	754//	02213	81710	84630	87645						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone remained almost stationary over southern Norway and the Low Countries. A complex area of low pressure moved northeastwards from mid-Atlantic towards Iceland whilst weak troughs of low pressure moved slowly northeastwards over southern and western districts of England. During the next

24 hours the anticyclone is expected to move slowly southeastwards into central Europe, allowing a milder, mainly southwesterly airstream to become established over many districts.

Issued at midday SUNDAY 16 FEBRUARY 1975

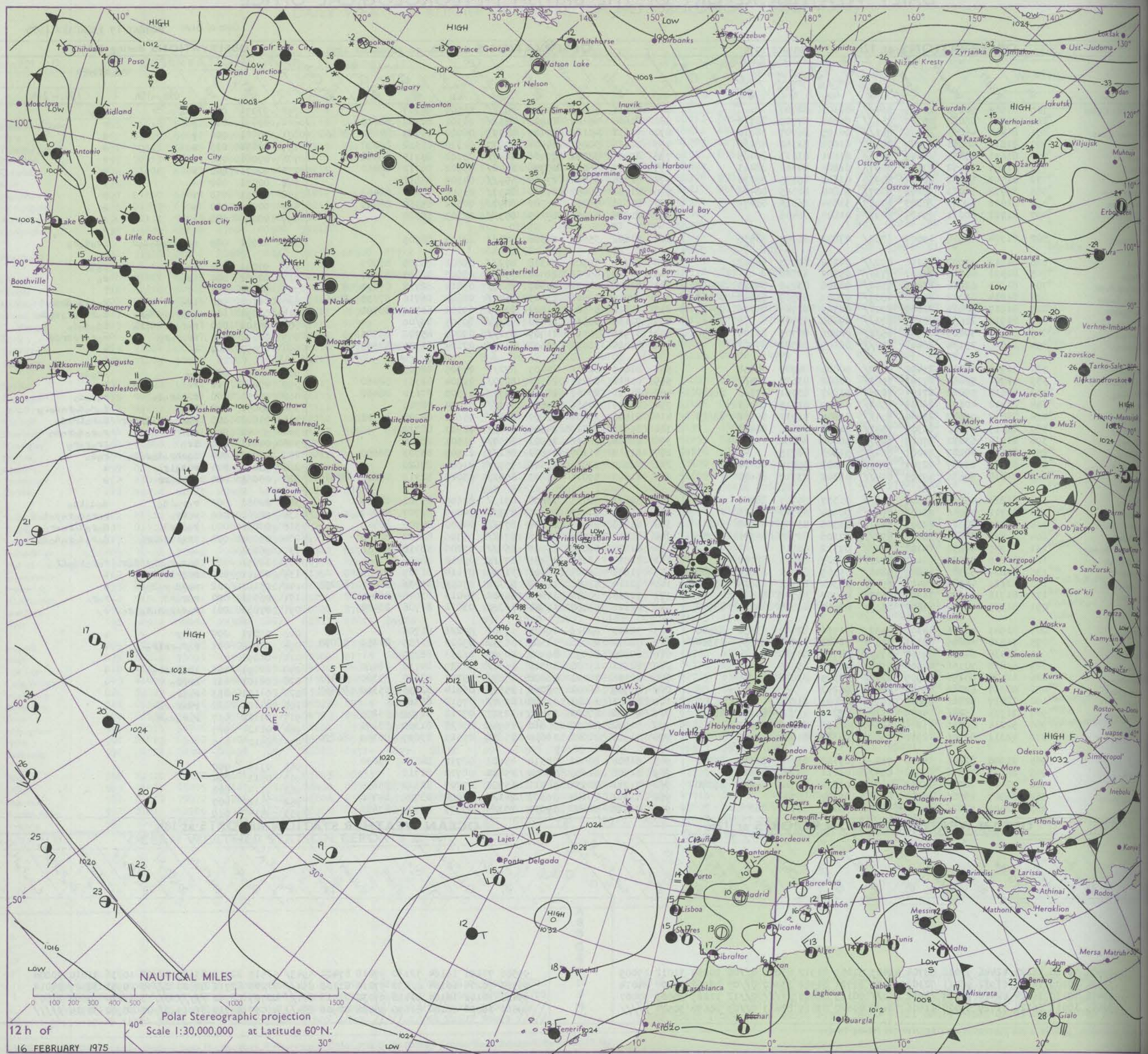
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue MONDAY 17 FEBRUARY 1975

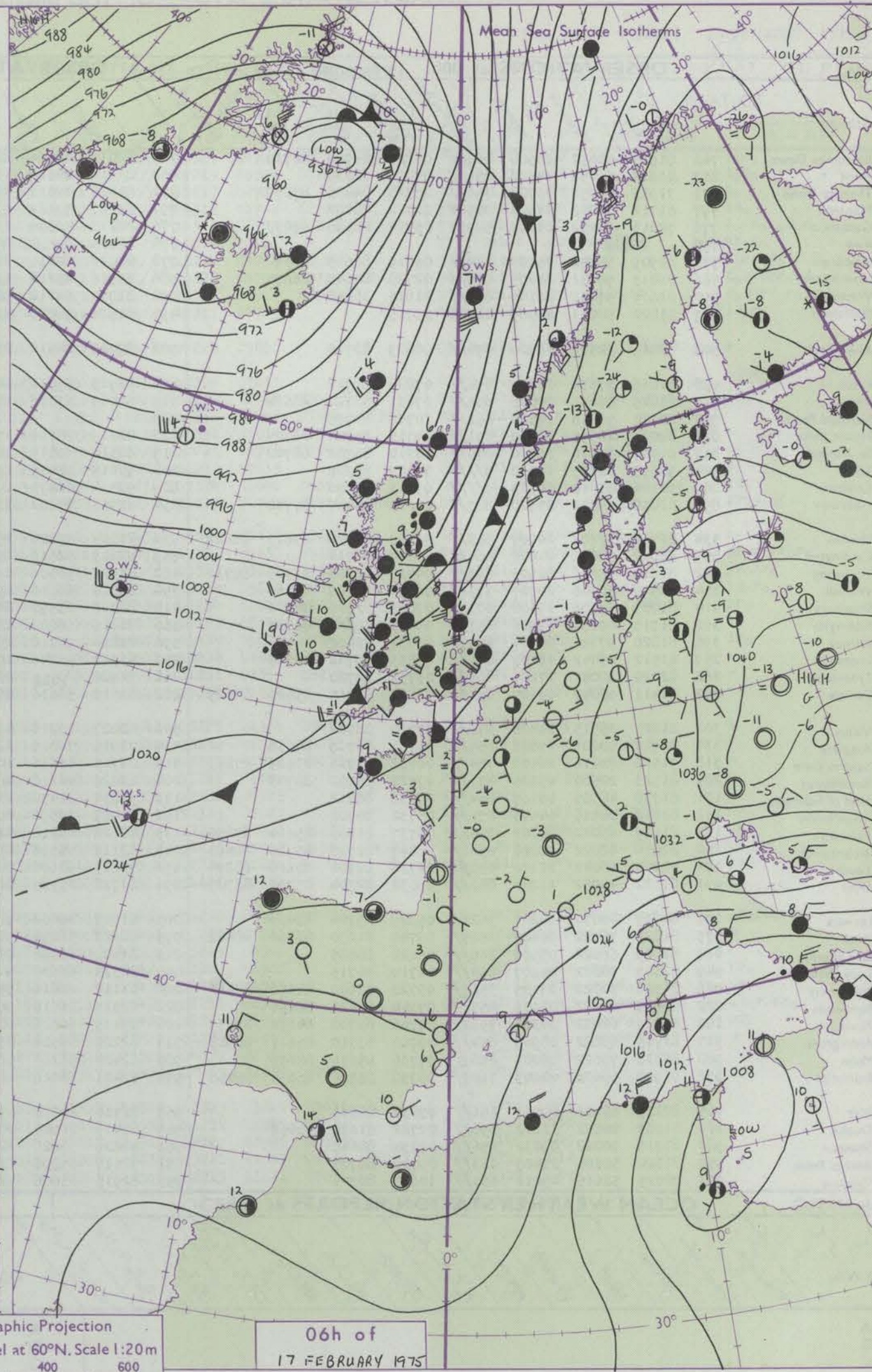
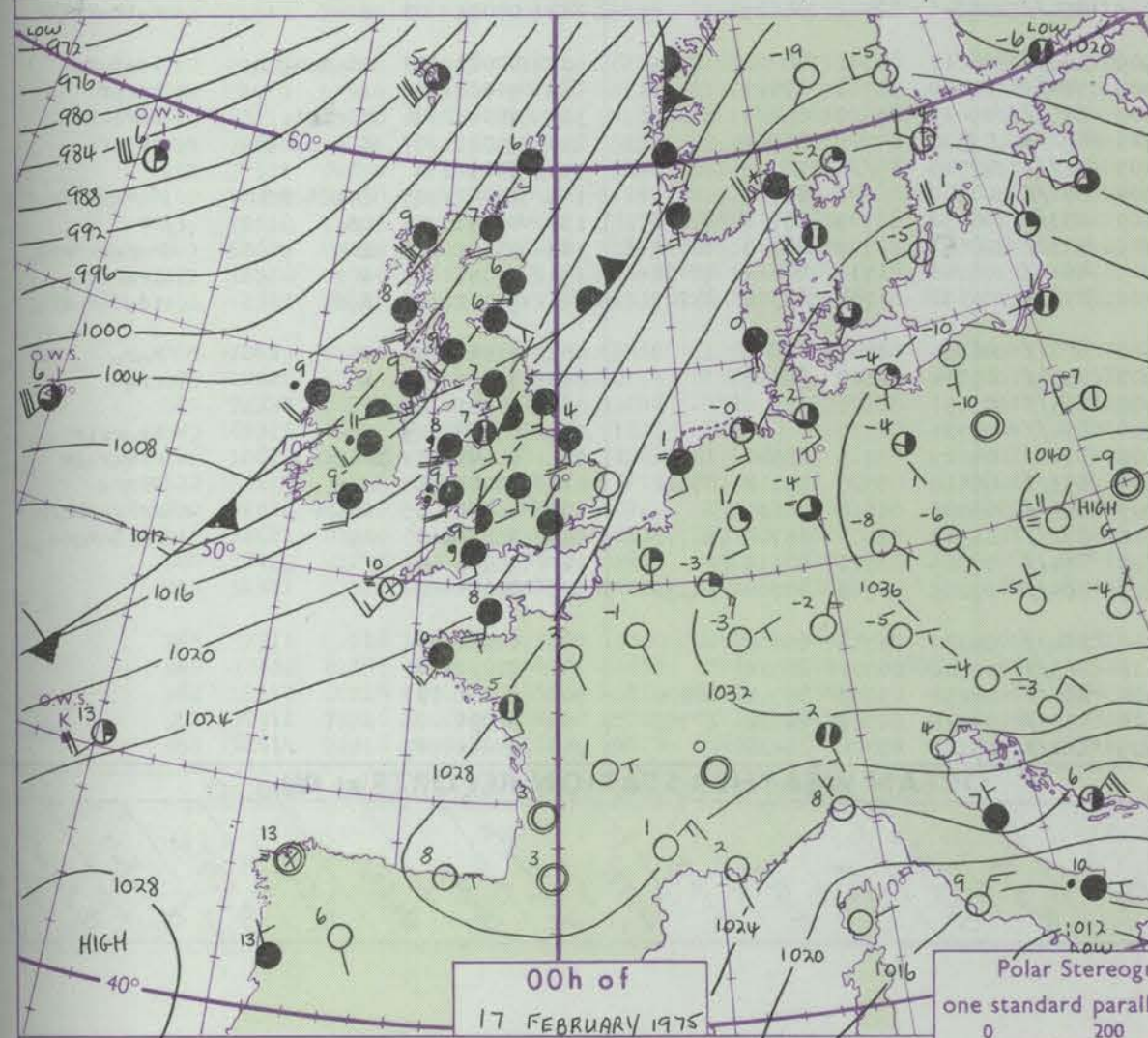
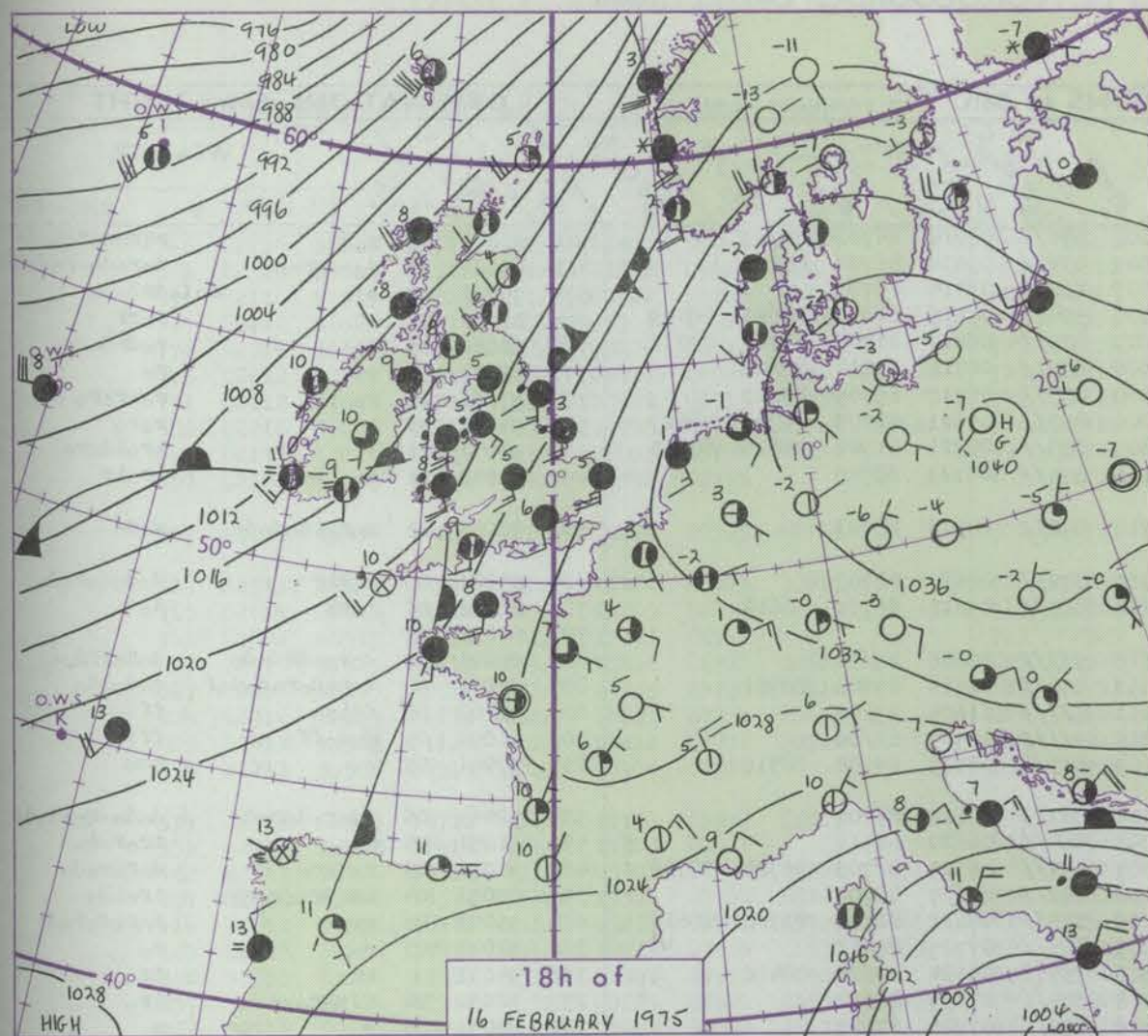
41360

OBSERVATIONS at 12h. 16 FEBRUARY 1975										OBSERVATIONS at 18h. 16 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _d T _d app	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	81514	50052	26705	863//	03303	88707			746	81611	40056	25707	863//	05500	88707			746	97071	000	ir _o	ir _o	
Hurn	862	81511	56052	26707	863//	06303	87709	88712		862	81608	35102	25908	853//	07301	87707	88615		862	00091	000	+	+	
Thorney Island	871	81414	45051	28006	863//	04105	86707	88710		871	71612	40102	27407	45378	06002	81707	84650	86355	871	00081	000	+	+	
Manston	797	81517	40051	29704	20937	01002	82362	88272		797	81611	50052	29604	50977	01310	85362	88270		797	00051	033	+	+	
Gatwick	776	81611	45051	28405	3541/	01801	83613	88465		776	81507	38052	27906	4647/	03102	84715	88459		776	00061	004	+	+	
Kew	775	81507	56052	27905	8097/	01804	84361	88463		775	81607	56052	27706	6642/	03302	86712	88460		775	00071	000	+	+	
Heathrow	772	81707	50052	28104	50937	01802	85365	88270		772	81708	37052	27506	854//	04302	88612			772	00071	000	+	+	
Honington	586	81714	58031	28203	8097/	51804	86365	88468		586	81711	50052	27804	8097/	01500	86360	88462		586	00051	018	+	+	
Wattisham	590	81416	59031	28803	60957	51804	86365	88272		590	81611	56052	28703	8097/	00302	85360	88465		590	00041	020	+	+	
Gorleston	497	81722	60031	29404	8092/	01804	88458			497	81823	48052	29205	855//	02303	88620			497	00050	020	+	+	
Aberporth	502	81724	40516	19807	6732/	07802	86708	88530		502	81622	35585	19308	872//	08103	88705			502	01081	000	r _o r _o d _o d _o d _o r	id _o d _o r _o	
Filton	628	81512	35602	25306	872//	04202	84703	88707		628	81209	35506	24308	872//	06802	85705	88709		628	97091	000	ir _o	r _o d _o	
Rhoose	715	81411	46216	24407	873//	05302	88708			715	71608	65016	22808	754//	06607	82615	87618		715	92081	000	ir _o	r _o	
Hartland Point	703	81916	62616	22709	5542/	08306	83710	84625	88460	703	72020	82026	20509	5547/	09812	82712	85640	87360	703	97102	000			
Mount Batten	827	81814	65022	23910	4837/	08002	83709	83640	88463	827	82015	58506	23809	7547/	08802	86710	87635	88460	827	01101	000	ir _o	r _o d _o d _o d _o d _o d _o	
St. Mawgan	817	81817	58616	22609	6722/	08307	82705	85706	88459	817	81820	56586	21809	870//	09303	85701	88702		817	01091	000	ir _o r _o r _o d _o d _o r _o	d _o r _o d _o d _o d _o d _o d _o	
Silly	804	81917	28636	20909	873//	09400	88706			804	92115	08515	20810	9//	10305	89/00			804	05102	000	r _o r _o r _o r _o d _o d _o r _o	id _o d _o d _o	
Culdrose	809	81913	50606	22609	6522/	08206	82705	83707	88458	809	81916	30596	21909	871//	09000	85702	88705		809	07092	000	ir _o r _o r _o	r _o r _o r _o d _o d _o d _o	
Guernsey	894	81614	25104	26407	860//	06109	85701	87702		894	81814	58052	26508	1627/	07104	81705	87359		894	00091	000	+	+	
Elmdon	534	81715	40211	25402	4632/	50805	84709	88458		534	81613	22216	24405	872//	04505	88703			534	93061	000	r _o	ir _o d _o	
Cardington	559	81706	50051	27702	3562/	00802	83635	88462		559	81812	40216	26706	8097/	03504	82359	88460		559	97061	000	r _o	r _o	
Wittering	462	81512	59022	27101	70977	51807	83361	87363	88270	462	81710	27047	26304	7572/	01500	87650	88460		462	91051	000	r _o s _o r _o s _o	r _o s _o r _o	
Wyatall	354	81712	40602	26002	1547/	51809	81615	88462		354	81710	20586	24804	873//	03704	88706			354	93051	000	ir _o	r _o r _o d _o d _o d _o d _o r _o	
Shawbury	414	81612	35602	23804	854//	01805	82711	84712	88615	414	81506	28606	22807	863//	05602	84708	88711		414	91081	000	r _o r _o d _o d _o d _o d _o d _o r	d _o r _o ir _o d _o	
Finningley	360	81615	57601	25302	6547/	51808	86616	88462		360	81611	30216	24503	864//	02703	88710			360	93041	000	r _o	r _o r _o d _o d _o d _o	
Kilnsea	396	81714	63031	27003	8097/	50804	88460			396	81815	56616	25903	8097/	01501	88460			396	01041	000	ir _o	ir _o r _o r _o	
Leeming	257	81613	40227	24001	864//	51603	88715			257	81513	11107	22802	852//	01505	85703	88650		257	91031	000	s _o s _h r _o s _o r _o s _o	r _o s _o	
Tynemouth	262	81925	23687	22702	5742/	50503	85710	88530		262	72020	32056	21303	755//	01000	87620			262	93031	000	r _o s _o ir _o	+	
Carlisle	222	81614	35636	19504	854//	03302	83712	88640		222	81613	59026	19605	854//	03012	82713	85622	88628	222	03061	000	ir _o r _o r _o r	+	
Valley	302	81829	45216	19607	873//	06307	85707	88712		302	81822	30515	18608	871//	07605	83702	88703		302	02081	000	r _o r _o id _o	d _o d _o id _o	
Ringway	334	81712	50046	23603	854//	00504	83712	88616		334	81611	21516	22705	873//	04003	82707	88709		334	02061	000	r _o r _o r _o	r _o r _o d _o d _o d _o d _o d _o	
Squires Gate	318	81517	20626	22503	852//	03306	83705	86708	88615	318	81313	22586	21205	873//	04400	84706	88709		318	02061	000	r _o r _o r _o r	d _o r _o d _o d _o r _o -r _o	
Ronaldsway	204	81825	28616	18107	872//	07106	82705	85706	88708	204	81814	50586	18208	871//	07306	82702	88703		204	04081	000	ir _o ir _o d _o r _o	d _o r _o d _o d _o d _o d _o	
Mull of Galloway	131	81845	48636	14107	874//	07312	88715			131	81818	62022	15107	864//	07206	88718			131	96081				
Edkdalemuir	162	81815	36697	19102	872//	02307	86703	88707		162	82010	12617	19205	871//	05012	88702			162	12051	000	s _o s _o r _o s _o r _o s _o r _o s _o r	r _o r _o id _o ff	
Prestwick	135	82024	57506	14807	4842/	05																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone over Europe maintains its intensity but is moving slowly southeastwards towards the Black Sea, while the southern high, between the Azores and Canary Islands, moves slowly northeast towards Portugal. A vigorous low which formed near O.W.S. 'I' yesterday moved rapidly north across Iceland resulting in a complex area of low pressure extending from Jan Mayen along the east Greenland

coast to Cape Farewell. During the next 24 hours the European anticyclone will continue southeastwards and the complex low pressure persist north of Iceland. Meanwhile the boundary between the mild southwesterly airstream and the colder north Atlantic air is expected to move slowly eastwards across the North Sea and southern districts of England.

Issued at midday MONDAY 17 FEBRUARY 1975

413E

Code	FF	Station
		Boscom
		Hurn
		Thorne
		Mansp
		Gutwic
		Kew
		Heath
		Honin
		Wattis
		Gories
		Aberp
		Filton
		Rhoos
		Hartla
		Mount
		St. Mar
		Solly
		Culdr
		Guern
		Bindo
		Cardin
		Witte
		Watn
		Wain
		Shaw
		Finnin
		Kilnes
		Leem
		Tynon
		Carlis
		Valley
		Ringw
		Squir
		Ronal
		Mull
		Ekd
		Prestr
		Abbo
		Leuch
		Dyce
		Lerw
		Wick
		Sle
		Cape
		Storr
		Bonb
		Tow
		Aide
		Mall
		Belm
		Birr
		Dub
		Sharn
		Rock
		Val

Code	Code F
0, W	
A	
B	
C	
D	
E	
I	
J	
K	
M	

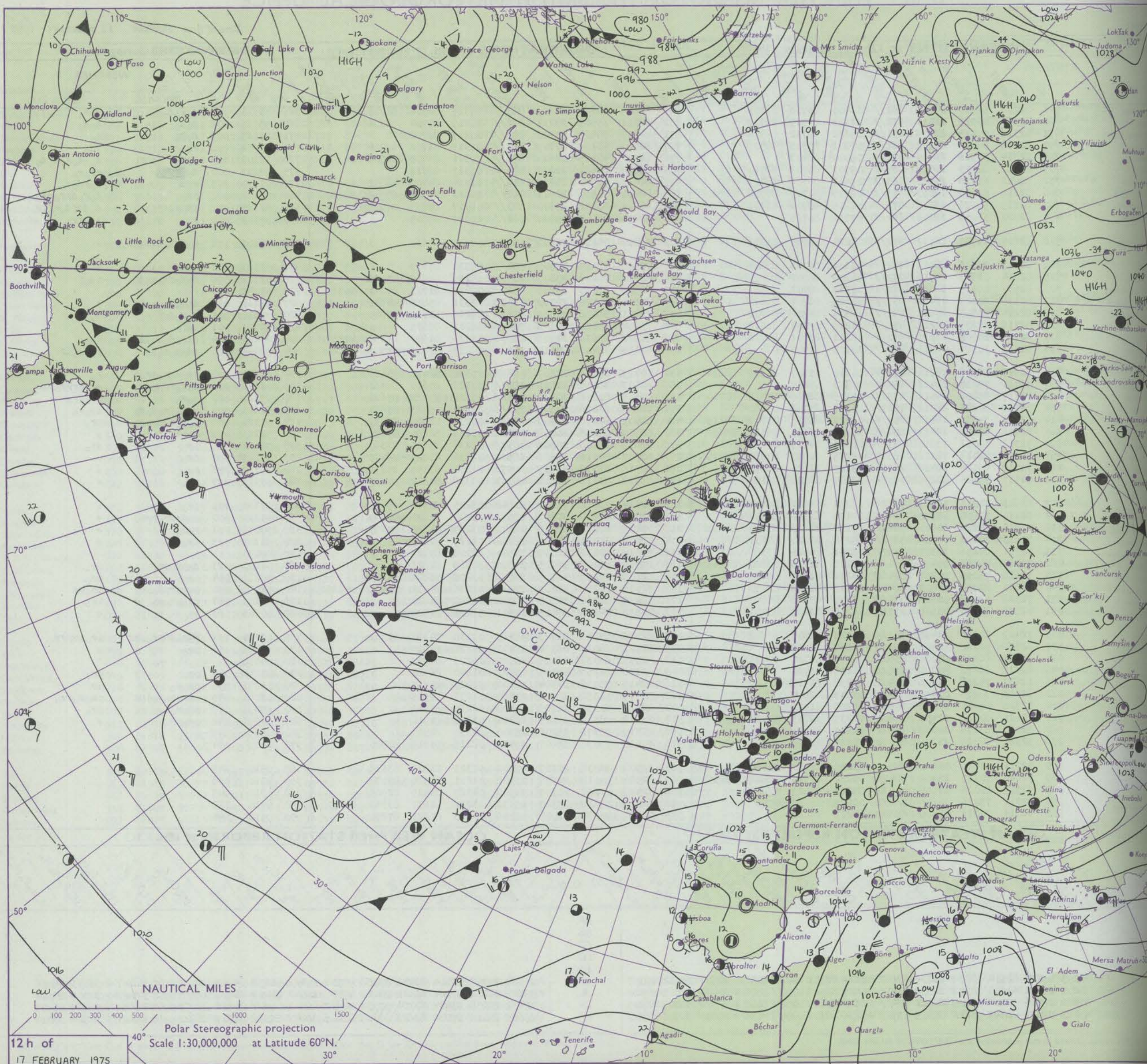
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue TUESDAY 18 FEBRUARY 1975

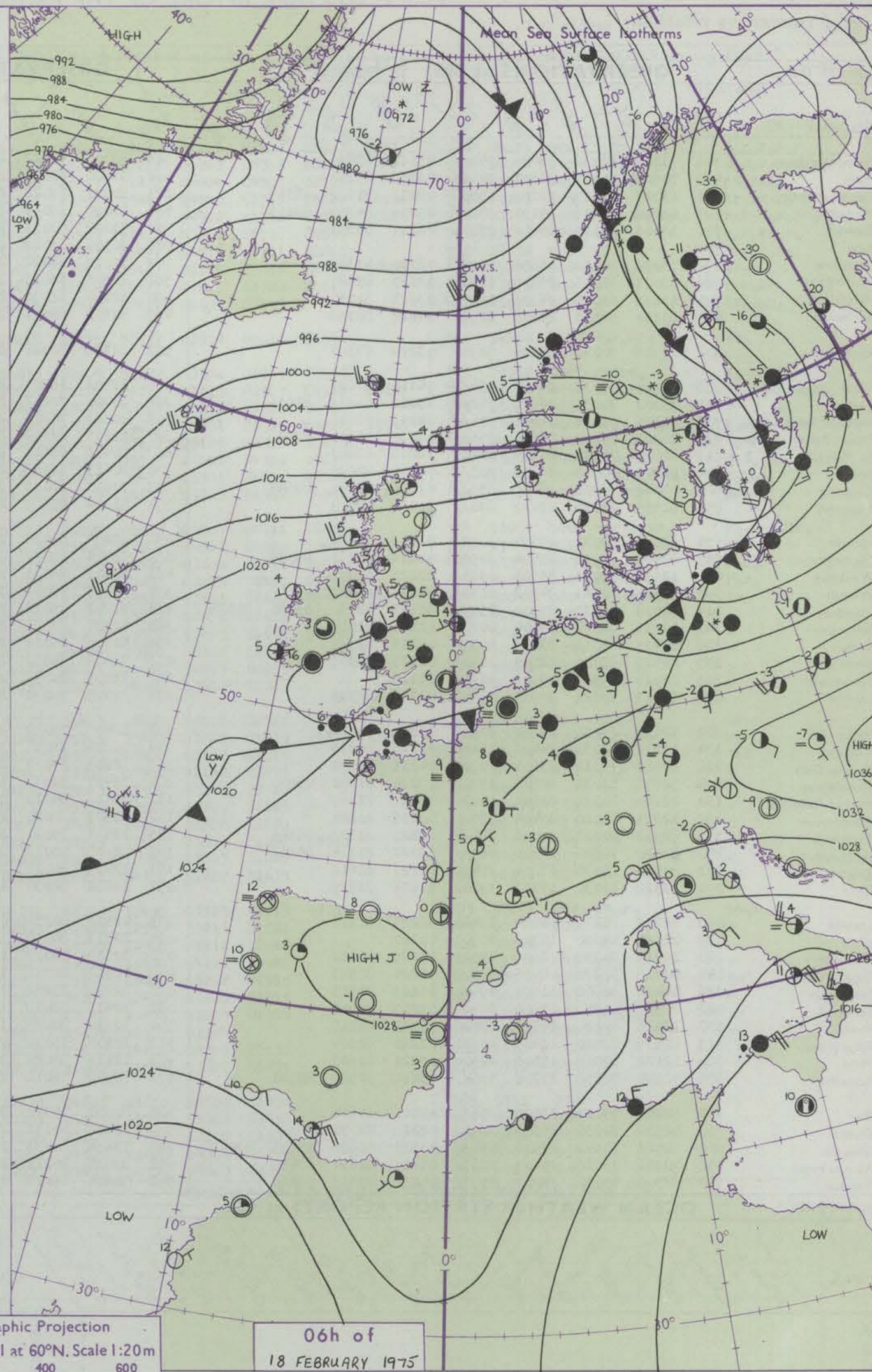
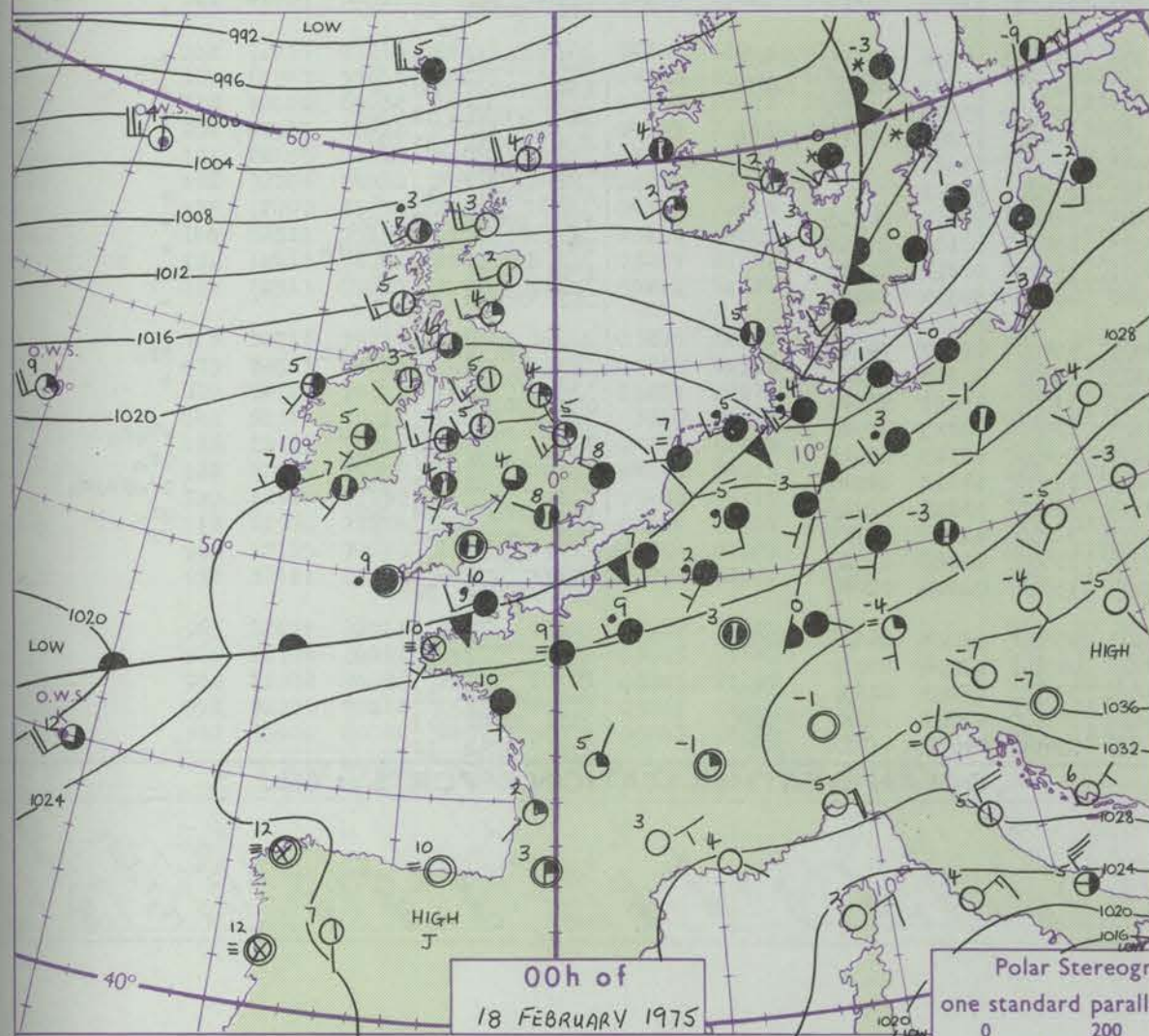
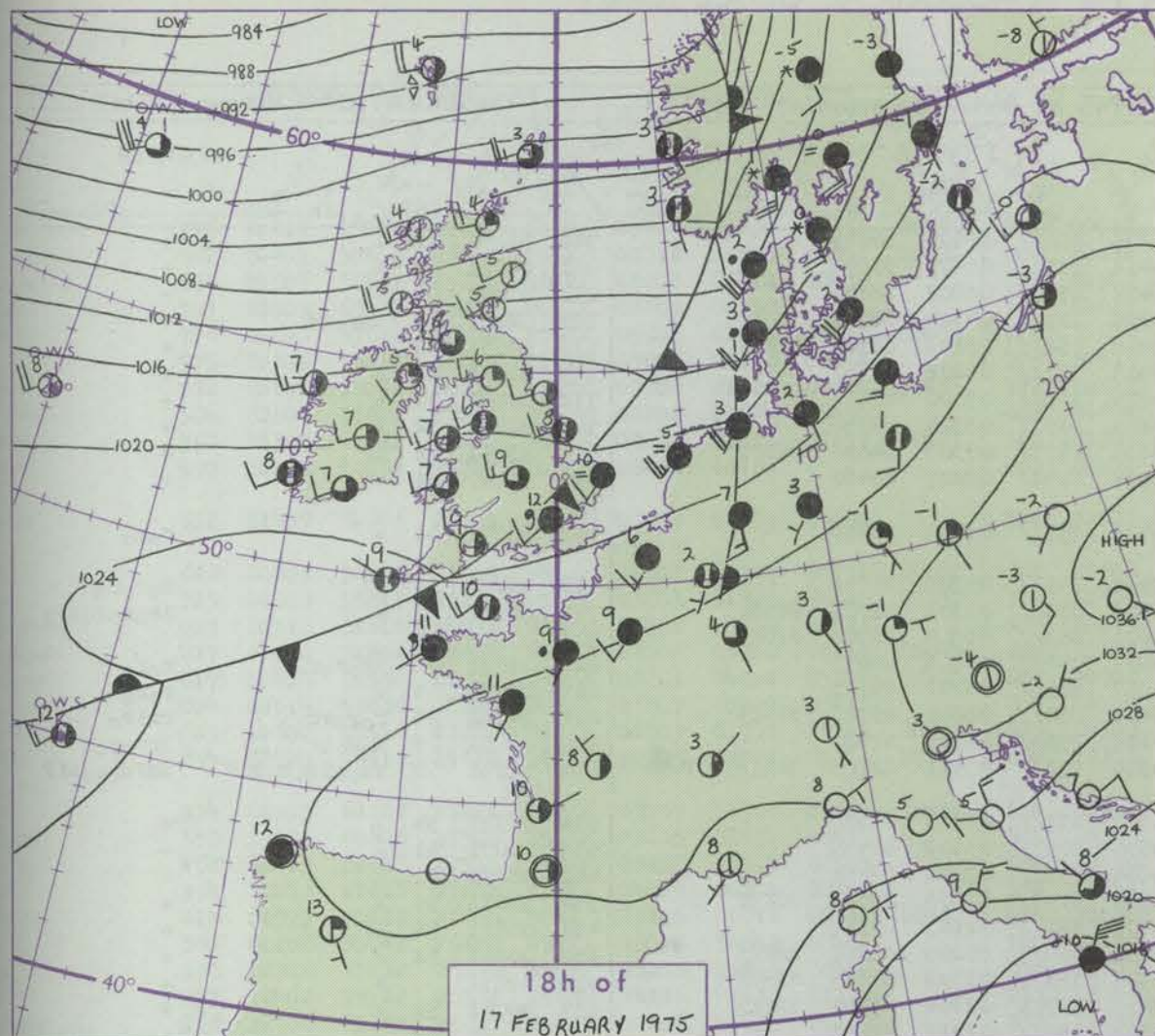
41361

OBSERVATIONS at 12h. 17 FEBRUARY 1975										OBSERVATIONS at 18h. 17 FEBRUARY 1975										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT+X+E	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	82216	58206	19911	862//	11400	85703	88705		746	82809	56212	22809	863//	09327	84708	88710		746	01121	000	d _o r _o d _o d _o	d _o r _o						
Hurn	862	82315	30515	21511	872//	11302	84705	88709		862	82311	35505	23211	872//	10219	85704	88706		862	95131	002	d _o d _o	d _o d _o						
Thorney Island	871	82318	50515	22109	871//	09602	86702	88704		871	82415	35505	23510	871//	10217	88702			871	91111	005	d _o d _o	d _o						
Manston	797	82018	56026	22108	862//	07706	85705	88706		797	82009	40202	22709	861//	09312	81702	88704		797	97101	000	r _o	id _o						
Gatwick	776	82314	30516	21909	872//	09000	88703			776	82312	40585	22610	872//	10311	86703	88705		776	92101	000	d _o d _o	d _o -d _o r _o d _o d _o						
Kew	775	82112	62025	20610	863//	09701	86708	88710		775	82312	62582	22212	874//	09317	88711			775	94121	000	d _o	id _o r _o r _o r _o						
Heathrow	772	82212	61026	20510	863//	09602	86706	88707		772	82411	56502	21812	853//	11314	84709	88512		772	01131	001	r _o d	d _o r _o d _o						
Monington	586	82218	58026	18210	853//	08705	81707	87708	88620	586	82410	50506	20611	852//	10222	84704	87709	88620	586	02121	002	ir _o	d _o r _o dr _o r _o d _o						
Wattisham	590	82115	58026	19309	872//	08805	83704	88706		590	82211	30522	20910	873//	09317	86706	88708		590	02111	000	id _o r _o ir	d _o dr _o d _o r _o ir						
Gorleston	497	82020	56055	18208	864//	07712	88715			497	82210	20102	19910	862//	10317	88705			497	94111	000	+	id _o rr						
Aberporth	502	82615	35536	18109	872//	09224	86703	88710		502	62510	75016	22907	55701	04223	85650			502	01101	001	d _o r _o d _o d _o dir _o	+						
Filton	628	82513	25505	18911	872//	11106	86703	88707		628	72508	58025	22909	754//	08330	87613			628	02121	000	d _o d	+						
Rhoose	715	82614	06505	18710	870//	10209	88701			715	52710	70016	23107	20401	05339	81815	85075		715	02112	000	d _o d _o f _o d _o r _o d _o	id _o f						
Hartland Point	703	82530	08515	18610	872//	10313	88703			703	62509	78015	23908	4525//	08230	81703	83640	86360	703	01102	000								
Mount Batten	827	82519	60025	21411	853//	10108	86707	88620		827	73508	70026	24710	60432	08331	85816	84645		827	92111	001	d _o d _o dr	+						
St. Mawgan	817	82214	15595	20611	870//	11209	83700	88702		817	72911	59036	24509	752//	08226	82705	87640		817	01111	004	d _o d _o drf	d _o						
Solly	804	82716	62205	21211	852//	11209	87704	88612		804	73104	80022	24609	756//	08219	87635			804	92111	001	id	+						
Culdrose	809	82413	10586	21110	870//	10211	83701	88706		809	73202	68036	24908	15678	07324	81640	85359	87268	809	01111	004	d _o r _o d _o d _o id _o	id _o						
Guernsey	894	82213	30586	24510	870//	10106	87700			894	72414	70206	25810	752//	10213	81703	84706	86620	894	92101	000	id _o d _o r _o FF	FFid _o if						
Bendon	534	82313	58506	16711	853//	10110	83707	85617	88624	534	62713	66016	21209	45431	05331	82618	83626		534	92121	000	id _o d _o r _o ir _o	r _o						
Cardington	559	82414	75036	18412	854//	10303	88618			559	82507	56056	21011	5567//	10323	85630	88360		559	02121	002	d _o r _o rrdrdr	drdrrrrr _o r _o						
Wittering	462	82117	75206	16511	873//	09305	82706	87708	88710	462	72807	81256	20410	785//	07320	83822	87628		462	97121	000	d _o r _o	pr _o ir _o						
Watnall	354	82310	60606	15312	773//	10311	87708	88360		354	72806	60016	20708	755//	03234	85625	87650		354	91121	000	r _o r _o ir _o d _o r _o	id _o r _o						
Shawbury	414	82612	34596	16411	853//	09221	81706	85709	88615	414	52505	82018	21707	18430	02234	81818	85359		414	01121	000	d _o r _o r _o drpr _o	pr _o						
Finningley	360	82616	62606	14411	854//	10222	83614	86630	88650	360	52909	65016	20008	25732	03239	82650	83075		360	92121	001	r _o	+						
Kilnsea	396	72310	60016	13810	753//	08306	84709	87620		396	72615	65026	19008	5557//	05234	85625	87360		396	94111	000	ir _o	ir _o						
Leeming	257	72420	82016	12111	48502	07225	82820	83650	87075	257	62907	80012	19006	18502	01236	81825	86075		257	97121	030	ir _o	+						
Tynemouth	262	72718	69028	09412	11535	07223	81820	86075		262	52715	69012	16507	30978	01231	83359	85275		262	97131	046	pr _o	+						
Carlisle	222	72517	75026	11209	48572	05239	82820	86360		222	22613	75018	17506	28501	03336	81822			222	97111	037	pr _o	+						
Valley	302	82613	70216	15909	4552//	06232	84622	88459		302	52514	80012	21107	20942	03225	82364	85070		302	97101	001	ir _o	+						
Ringway	334	82710	57606	15510	7542//	09128	83710	86656		334	52705	62018	20707	18502	03230	81820	84075		334	03111	000	r _o drRr _o pr _o	+						
Squires Gate	318	82213	62216	14808	7042//	07132	81815	83630	86650	318	72409	67012	20206	18501	03227	81822	87075		318	97091	001	r _o r _o	+						
Ronaldsway	204	72616	80026	13809	785//	05238	82820	87650		204	12406	80011	19307	15702	01229	81650			204	91101	033	ir _o	+						
Mull of Galloway	131	72331	84256	12307	4357//	03241	84925	87360		131	52410	84032	16007	53500	02208	85925			131	97091									
Isladalemuir	162	72418	80256	10407	784//	02236	81715	83820	86645	162	22514	82018	16905	24500	50329	82823			162	01101	013	d _o pr _o phr	pr _o						
Prestrick	135	72618	75256	10207	64462	03238	81815	86650		135	62809	72258	16105	685//	03226	83822	85630		135	01081	044	pr _o	pr _o						
Abbotsinch	140	52620	82258	08807	38432	03143	83818	83070																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the complex low pressure area near Iceland has continued to move away north or northwest. The associated frontal troughs moved fairly quickly east across the British Isles but have become slow moving from west Germany through north France to the Azores. Meanwhile a steady rise of pressure has occurred over

Britain with a ridge developing from the anticyclone over Spain. During the next 24 hours this ridge will move east across the North Sea with a high cell developing over west Germany. Small disturbances moving northeast along the trailing cold front will spread cloud and rain back over southern Britain.

Issued at midday TUESDAY 18 FEBRUARY 1975

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

OBSERVATIONS at 00h. 18 FEBRUARY 1975										OBSERVATIONS at 06h. 18 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Code FM II.D										Code FM II.D										Code FM II.D				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	73206	80032	26406	757//	0511	87656			746	80000	70022	26605	856//	05400	88645			746	00051	01	+		+
Hurn	862	72702	70025	26507	7093//	06218	87360			862	70000	65022	26406	757//	06601	87656			862	00051	04	+		+
Thorney Island	871	63005	60015	26309	1553//	08218	81627	86359		871	80902	58022	26407	857//	06802	88650			871	00051	04	+		+
Manston	797	82708	25506	25110	853//	09216	84707	88613		797	80000	80035	26806	8097//	04304	88360			797	92051	03	d _o r _o i d _o		+
Gatwick	776	33406	60016	25808	25701	06217	82650			776	71402	62011	26906	752//	05103	82704	87656		776	00051	01	+		+
Kew	775									775	70000	60022	26505	757//	05202	87650			775	00051	02	+		+
Heathrow	772	73002	70032	25808	7093//	06220	87359			772	70000	68022	26606	758//	05000	87657			772	00051	02	+		+
Honington	586	53007	62016	25006	55500	03220	85620			586	82606	56021	26105	8097//	03304	88358			586	00041	52	+		+
Wattisham	590	13106	65016	24906	15700	03221	81650			590	82204	62031	26604	4577//	03303	84656	88360		590	93041	02	1r		+
Gorleston	497	83110	66036	24308	8097//	04222	88358			497	82605	66021	26105	8092//	03207	88460			497	00040	01	+		+
Aberporth	502	71906	70031	25904	7093//	03214	87360			502	81708	70022	25705	857//	03301	88656			502	95041	01	+		r _o r _o
Filton	628	72704	75031	26407	758//	04114	87657			628	72502	58205	27006	757//	05306	87656			628	96051	02	+		d _o r _o r _o
Rhoose	715	73302	70031	26106	752//	05112	81703	87656		715	80000	70602	26205	852//	03301	81703	88650		715	01042	50	+		1r _o r _o r _o 1r _o
Hartland Point	703	82105	69022	26008	856//	06208	88648			703	80303	74606	25606	853//	05604	85707	88643		703	03052	04			
Mount Batten	827	70000	65602	26608	3563//	07210	83640	87359		827	81205	60606	25307	856//	06806	88643			827	01071	06	1r _o r _o r _o r _o		r _o r _o
St. Mawgan	817	80000	75032	26407	856//	06208	88640			817	80406	65606	24807	855//	05711	88625			817	01051	05	+		r _o r _o
Scilly	804	80000	80606	26309	855//	08206	88625			804	80613	56616	24406	852//	05610	85705	88623		804	04062	06	r _o r _o rr		rr1r _o
Culdrose	809	80000	59205	26508	855//	07206	83620	88640		809	70910	66026	24106	755//	04716	87620			809	02051	05	d _o d _o 1r		irr _o r _o
Guernsey	894	82509	03515	27110	870//	10208	88700			894	81204	65585	25509	852//	09711	82705	84618 87640		894	01091	08	1d _o 1f d _o d _o ddF		ddFd _o r _o 1fF
Elmdon	534	62105	62031	25504	50931	02218	85362			534	82204	65032	25905	857//	03303	88656			534	00021	54	+		+
Cardington	559	52704	67036	25504	20931	04116	82360	85075		559	82704	60022	26504	8097//	03102	88459			559	00031	51	+		+
Wittering	462	12505	62026	25603	00902	02220	81072			462	72402	66031	25804	757//	02001	87650			462	00031	51	+		+
Watnall	354	32501	40041	24902	00901	01116	83075			354	82307	45041	25803	60977	02305	86360	88272		354	97011	55	+		+
Shawbury	414	52505	75031	25300	25732	51114	82650	83360 85075		414	71702	75012	25703	70972	02103	87358			414	00511	54	+		+
Finningley	360	12611	60021	23904	00902	01218	81075			360	81904	60031	24901	50937	50203	85362	88275		360	00001	52	+		+
Kilnsea	396	22413	64011	23205	20970	02213	82360			396	52306	66011	24904	35570	01309	83625	85360		396	00031		+		+
Leeming	257	22709	82021	22105	00901	02115	82075			257	71306	84031	23406	35701	02304	83650	87075		257	00041	51	+		+
Tynemouth	262	02618	69021	19906	00900	01218				262	71805	80031	22705	756//	02212	87635			262	00051	51	+		+
Carlisle	222	12313	70021	20905	00901	02119	81075			222	32309	70030	22605	28402	03310	82815			222	00041	00	+		+
Valley	302	52613	75031	24307	00902	03214	85075			302	82506	75022	24706	2567//	04304	82635	88462		302	97061	01	+		1r _o
Ringway	334	12106	62031	24403	01216	01216	81616			334	81804	65021	25303	50977	01207	85360	88270		334	00021	00	+		+
Squires Gate	318	12412	75011	23605	00901	04211	81075			318	82208	65031	24405	00907	05003	88273			318	97041	01	+		+
Ronaldsway	204	52707	82031	22906	15702	03214	81650	85070		204	72407	82032	24005	26432	03209	82715	87072		204	00031	51	+		+
Mull of Galloway	131	12120	70011	20906	10970	02211	81360			131	02310	84010	22405	00900	03111			131	00041					
Eskdalemuir	162	12314	80010	20404	18500	00219	81820			162	01507	80020	22601	00900	50311			162	00501	53	+		+	
Prestwick	135	62512	80018	20006	685//	02220	81820	86645		135	22511	75011	21805	28400	02214	82815			135	97031	02	pr _o		+
Abbotsinch	140	62810	70808	18505	684//	03323	81714	85818		140	62108	80018	20805	654//	02113	81712	85618		140	01031	00	prpr _o		+
Leuchars	171	22512	82038	17204	25400	01227	82618			171	12409	82020	19801	15500	50211	81620			171	00011	53	+		+
Dyce	091	12512	86030	15302	15500	51224	81625			091	11802	82030	18200	00901	52310	81070			091	00513	58	+		+
Lerwick	005	12619	80278	06104	19400	02225	81910			005	42516	80258	09904	49400	02117	84914			005	01031	01	pr _o ph _o		pr _o
Wick	075																							

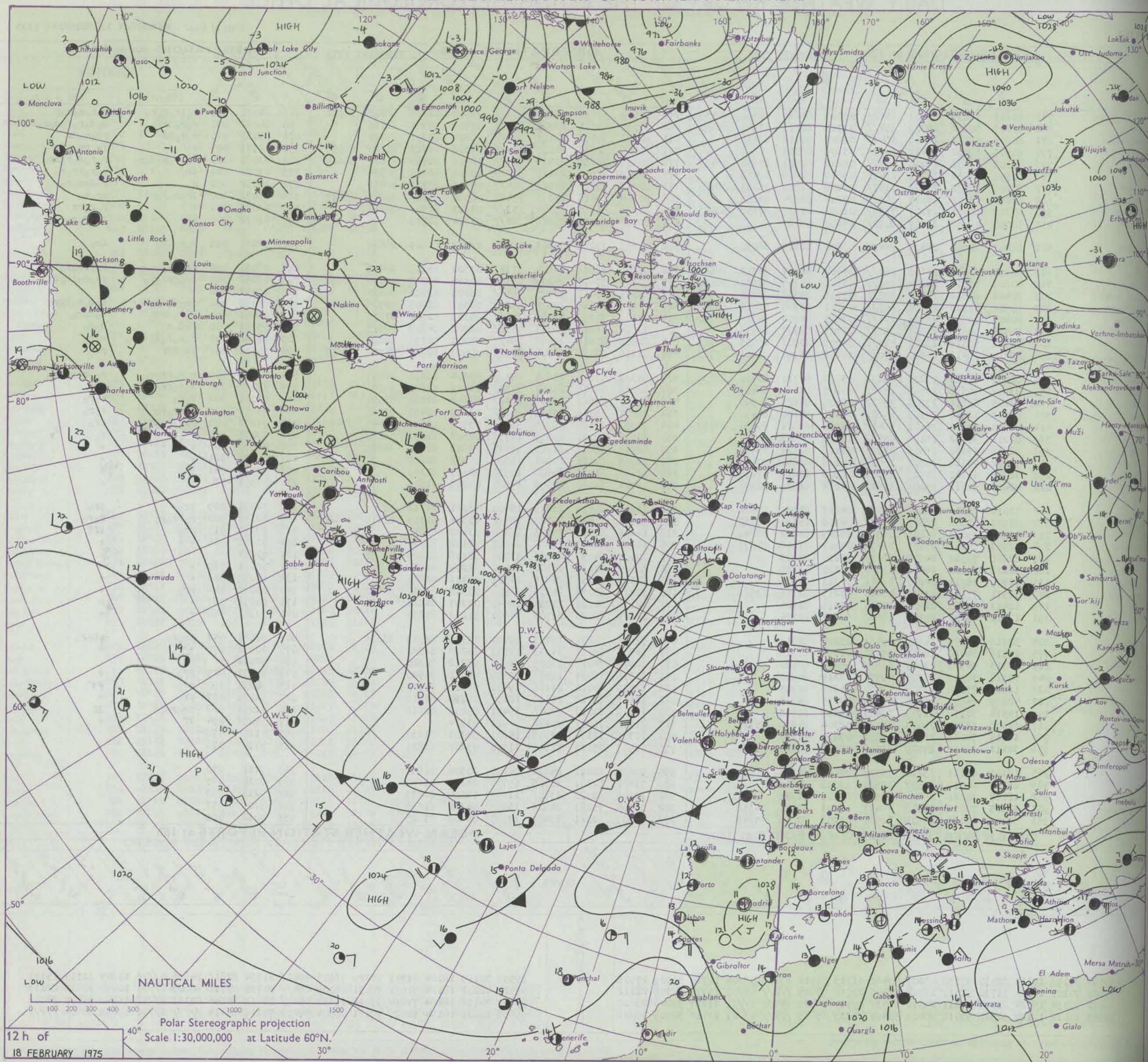
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue WEDNESDAY 19 FEBRUARY 1975

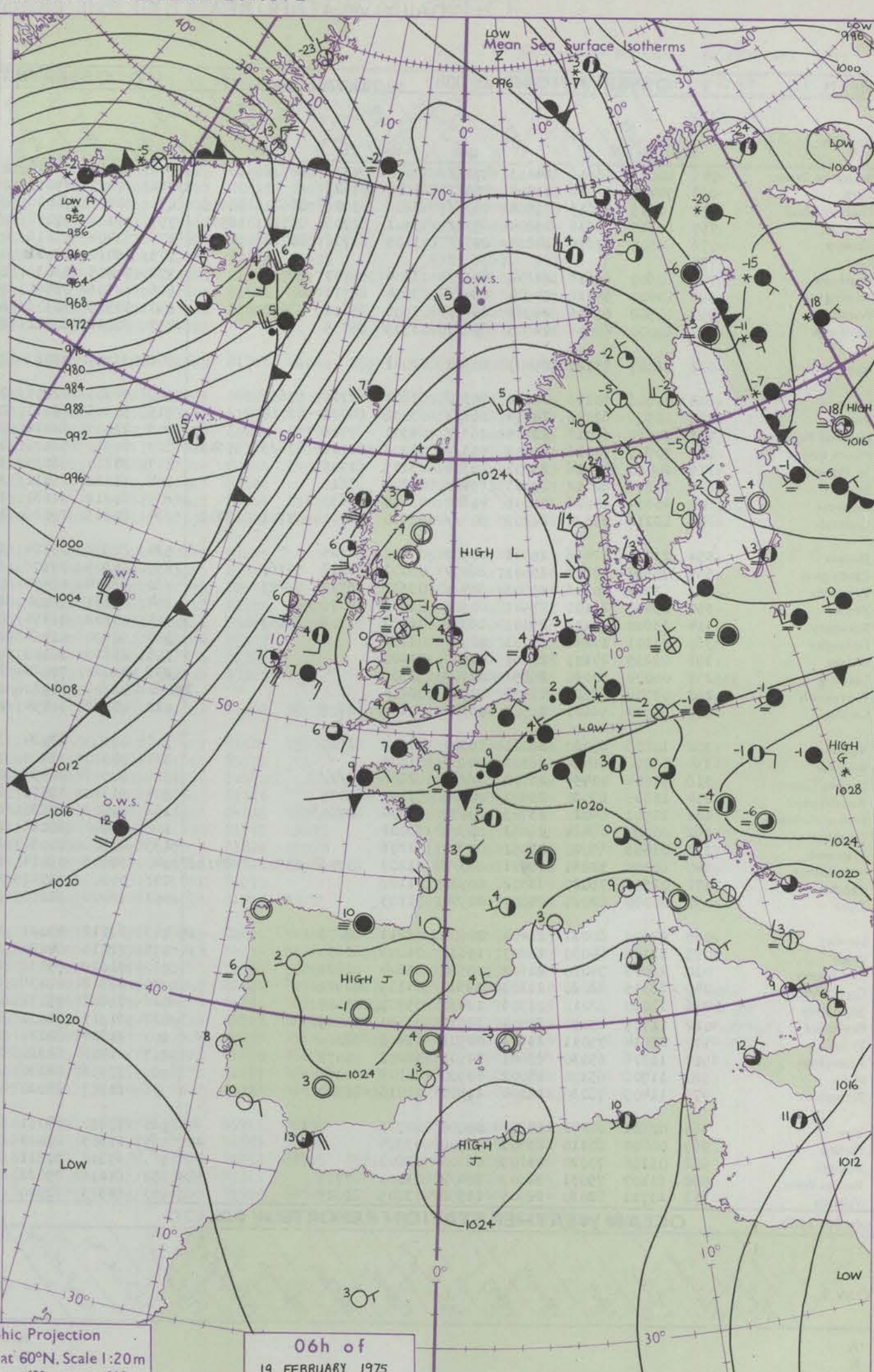
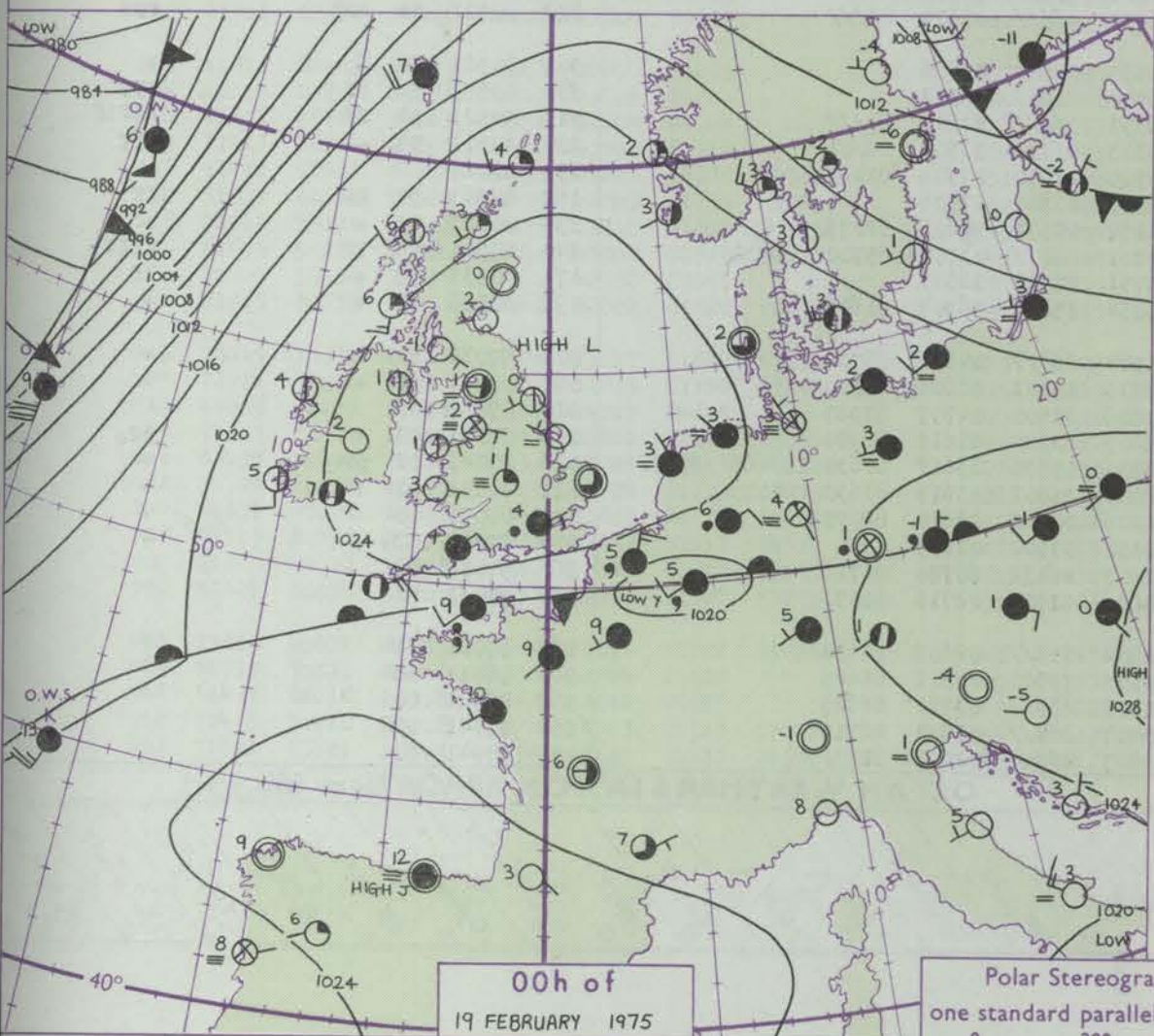
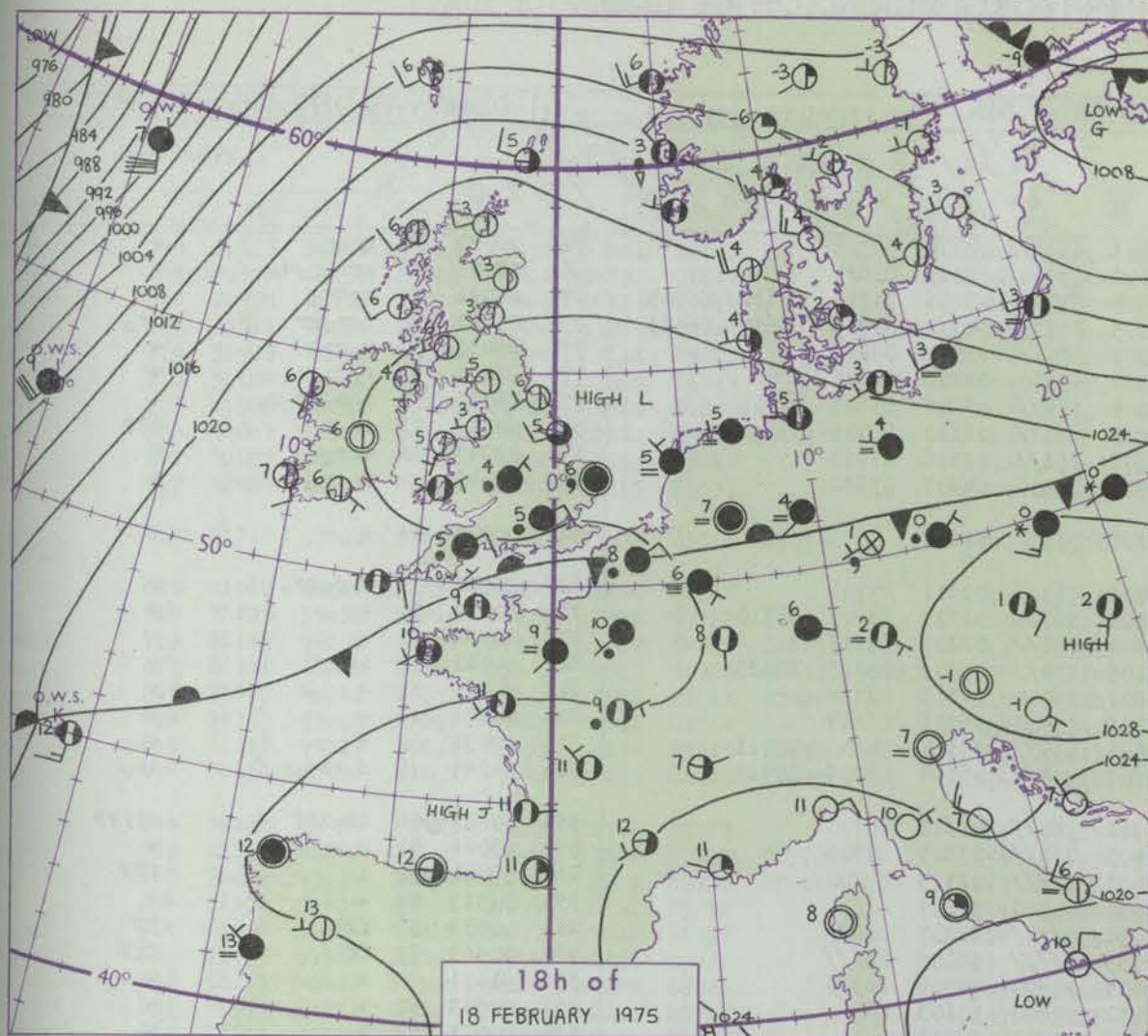
41362

OBSERVATIONS at 12h. 18 FEBRUARY 1975										OBSERVATIONS at 18h. 18 FEBRUARY 1975										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Ascombe Down	746	80611	68602	25807	6562//	03709	84630	86656	88459	746	80513	59616	23604	873//	02802	82706	86708	88712	746	04071	000	r ₀ r ₀ r ₀ r ₀	d ₀ r ₀ r ₀ r ₀ r	
Hurn	862	80407	50606	25008	854//	07712	81715	83640	88650	862	80310	45615	23005	872//	05703	86705	88710		862	04082	000	r ₀ r ₀ rrr ₀	d ₀ d ₀ r ₀ r ₀ d ₀ r ₀ r	
Thorney Island	871	80606	58612	25808	5642//	06801	83712	88459		871	80508	38596	23107	873//	06504	84707	88710		871	03081	000	r ₀ r ₀ Rr	rd ₀ r ₀ dr	
Manston	797	81005	69032	26409	8097//	03609	88359			797	80611	62632	24107	6542//	04506	83713	85620	88556	797	01101	005	+	ir ₀ rrr ₀ r ₀	
Gatwick	776	80806	57602	26008	6557//	05807	82623	85656	88459	776	80608	56616	23706	854//	04502	83710	86612	88624	776	03001	000	r ₀ -r ₀ r ₀ d ₀ r ₀	r ₀ r ₀ d ₀ r ₀ rr ₀	
Kew	775	80508	56052	26109	2147//	05808	82818	88462		775	80509	58616	24405	5742//	03301	85710	88556		775	03092	000	ir ₀	r ₀ r ₀ rrr ₀ r ₀	
Heathrow	772	80608	58032	26308	1157//	05806	81820	86360	88465	772	80612	59636	24505	854//	04501	86711	88616		772	04092	000	r	r-drr ₀ r ₀	
Honington	586	82806	75602	27007	855//	02202	83624	88650		586	80604	59616	25505	7542//	03504	85616	86645	88459	586	05072	000	ir ₀ r ₀ r ₀ r	rr ₀ r ₀	
Wattisham	590	83307	80022	27007	7847//	02001	81818	87656	88463	590	80306	56636	25304	853//	03603	81709	88613		590	03072	000	+	r ₀ r ₀ rr	
Gorleston	497	80000	48052	26707	8092//	05400	88460			497	80000	62515	25806	864//	03604	88715			497	01072	000	+	id ₀ d ₀ r ₀	
Aberporth	502	81407	80606	26405	854//	03804	81615	88650		502	70606	75216	25205	784//	03302	81815	86656		502	92061	000	r ₀ r ₀ ir ₀	ir ₀	
Filton	628	80209	58626	26605	853//	04702	82707	86712	88622	628	80606	56636	24904	5732//	03500	85709	88536		628	06052	000	rrdrr ₀	r ₀ rrr ₀ r ₀	
Rhoose	715	80608	56616	26104	853//	03801	81706	84620	88650	715	80607	57616	24104	853//	03605	81707	85710	88650	715	07052	000	ir ₀ rrr ₀ r ₀	rr ₀ r ₀ id ₀ d ₀ r ₀	
Harland Point	703	80418	62616	24705	853//	05708	85708	88625		703	80515	66616	23405	885//	05105	83820	88635		703	07052	000			
Mount Batten	827	80908	82206	23808	853//	06801	83708	86615	88645	827	80807	20636	22006	7722//	06501	83705	86708	88540	827	05082	000	ir ₀ d ₀ -d ₀ r ₀ r	r ₀ d ₀ r ₀ DRrr	
St. Mawgan	817	80408	56586	23906	871//	05811	84702	85704	88710	817	70709	50596	22105	751//	05103	82702	87615		817	04061	000	r ₀ r ₀ drd ₀	d ₀ dr ₀	
Scilly	804	80514	58636	23307	853//	06707	85707	88616		804	70814	56216	22007	753//	06001	84709	87615		804	05072	000	rrd ₀ d ₀	d ₀ d ₀	
Culdrose	809	80808	50516	23207	872//	06709	83703	86705	88706	809	80509	40616	21606	854//	05301	84710	88620		809	04082	000	r ₀ r ₀ d ₀ d ₀ d ₀ r ₀	r ₀ r ₀	
Guernsey	894	82210	09416	24610	870//	10805	83700	85701	87703	894	72306	57034	22809	65102	09503	82702	84704	85650	894	94111	008	id ₀ FFF	pr ₀	
Emdon	534	82005	62612	27205	854//	03007	81710	83620	88650	534	80303	57606	25604	854//	03504	86611	88650		534	01061	000	r ₀ r ₀ rrr ₀ r ₀	r ₀ -r ₀ r ₀ ir ₀	
Cardington	559	83604	60616	27505	2562//	03105	82630	88457		559	80806	60616	25504	3552//	04502	82620	88550		559	07062	000	r ₀ r ₀ rrr ₀ r ₀	Rrr	
Wittering	462	82405	62616	27705	3552//	03108	83625	88540		462	80000	59616	25805	2542//	03604	82615	88550		462	01051	000	r ₀ r ₀	r ₀ r ₀	
Watnall	354	82003	12616	27105	4562//	04006	84640	88458		354	72601	35046	25504	2087//	03605	82457	87362		354	01051	000	r ₀ rrr ₀ r ₀	r ₀ r ₀	
Shawbury	414	82503	80022	26806	584//	03106	81814	85650	88457	414	70000	75028	25705	5551//	03501	81620	85645	87459	414	91071	000	pr ₀ -r ₀ ir ₀	ir ₀	
Finningley	360	82108	30042	26106	4572//	03002	84656	88460		360	62102	58022	25303	15738	02502	81656	86270		360	00073	000	+	+	
Kilnsea	396	82306	57032	26005	3557//	03206	83625	88460		396	62608	58012	24905	15576	03605	81620	84360		396	00060	000	+	+	
Leeming	257	72402	75012	25507	15638	04106	81630	87275		257	12905	80021	24904	18500	01302	81827			257	00091	021	+	+	
Tynemouth	262	72708	61022	24907	25606	02106	82630	87275		262	12808	61021	24606	10930	02307	81359			262	00081	041	+	+	
Carlisle	222	42407	64011	25006	12542	04213	81820	83072		222	12704	70010	25005	14500	03209	81826			222	00091	070	+	+	
Valley	302	72014	70216	26106	753//	04207	81708	87620		302	11906	80016	25405	15400	03001	81712			302	02091	005	ir ₀	ir ₀	
Ringway	334	81907	57606	26305	5552//	04106	85620	88462		334	70000	56046	25705	754//	03601	81715	83618	86628	334	02051	000	r ₀ rrr ₀ r ₀	r ₀ r ₀	
Squires Gate	318	72006	65032	26006	7857//	05209	84822	86640		318	12604	60118	25603	18400	03102	81816			318	97071	017	pr ₀	ifF	
Ronaldsway	204	42907	86011	25107	11432	04307	81816	84075		204	13204	86010	25306	00902	02102	81070			204	00091	066	+	+	
Mull of Galloway	131	22808	70010	24607	12570	04210	81825			131	20000	64030	25005	23500	02306	82925			131	00081				
Eskdalemuir	162	32106	64030	24406	38500																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A low complex has persisted over the Denmark Strait during the past 24 hours, whilst a well marked cold front has moved steadily eastwards across the Atlantic. A frontal trough has been quasi-stationary over the English Channel, with several shallow waves travelling quickly eastwards from Finisterre to Germany. Pressure has meanwhile risen steadily over the British Isles with an anticyclone developing over the Midlands, and the trough over the Channel has now transferred over north France.

During the next 24 hours the anticyclone over England will drift slowly east towards Denmark, allowing the cold front, now over the eastern Atlantic, to cross some northwestern districts of the British Isles. The depression near Iceland will drift slowly northeastwards, and an anticyclone is expected to travel fairly quickly eastwards across mid-Atlantic.

Issued at midday WEDNESDAY 19 FEBRUARY 1975

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

Code FM II.D		OBSERVATIONS at 00h. 19 FEBRUARY 1975										OBSERVATIONS at 06h. 19 FEBRUARY 1975										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT _n T _E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	00611	66616	24103	873//	02000	84706	88708		746	60713	70036	25303	663//	02304	86706			746	02021	51	rr _o r _o	+				
Hurn	862	70411	70516	23204	755//	04002	87626			862	10205	75015	25302	15500	02315	81626			862	02001	52	rrr _o r _o d _o	+				
Thorney Island	871	00515	57615	23504	853//	03208	83708	86620	88645	871	00607	78036	24804	854//	03206	84710	85621	88645	871	06021	51	rrRr _o	+				
Manston	797	00512	68636	23804	6732/	03301	82708	86712	88550	797	70111	67216	24305	3537/	04306	81709	83635	86463	797	07041	02	r _o r _o rr	ir _o				
Gatwick	776	00507	57636	24204	873//	03105	83708	86710	88712	776	60404	58016	25003	664//	03307	86712			776	05031	50	r _o rr	+				
Kew	775									775	40410	57056	25504	45500	02208	84625			775	02021	51	r _o rrr _o r _o	+				
Heathrow	772	00607	62616	24804	873//	03304	84707	88710		772	70405	58036	25504	763//	03206	83706	87708		772	02031	51	r _o r _o rrr _o r _o	+				
Honington	586	00000	57216	24904	864//	03604	88711			586	80306	01461	25802	860//	02310	88700			586	94011	53	rr _o r _o	fFF				
Wattisham	590	00502	60616	24903	854//	03502	85616	88635		590	70309	30106	25603	762//	02306	87703			590	02011	51	rrr _o r _o	f				
Gorleston	497	60000	66016	24805	656//	03709	86635			497	30210	60021	25705	35500	04307	83620			497	97041	00	d _o ir _o	+				
Aberporth	502	01007	75021	25403	00900	02001				502	01109	62020	25301	00900	51602				502	00003	54	+	+				
Filton	628	70606	70216	24804	753//	03001	81708	87656		628	70000	32101	26401	763//	01311	87708			628	95501	53	r _o r _o ir _o	+				
Rhoose	715	00508	62026	24404	863//	03002	86706	88710		715	50505	65011	26102	56300	01313	83707	85710		715	00022	50	+	+				
Hartland Point	703	70518	62016	23705	763//	04301	87708			703	71005	00022	24204	764//	02206	87712			703	00032	01						
Mount Batten	827	70809	70016	22705	753//	03205	81709	83623	87643	827	70910	70021	24105	754//	03209	85715	87625		827	97041	02	id _o	+				
St. Mawgan	817	20410	70016	23203	25300	03105	81708			817	31210	62030	23901	36400	01305	83710			817	00011	51	+	+				
Scilly	804	70616	82012	23007	754//	04204	87615			804	61112	75011	22806	65400	06301	86617			804	00071	04	+	+				
Culdrose	809	40604	80016	22805	45600	03107	84630			809	80912	61031	23405	863//	04304	84708	88711		809	97031	01	+	+				
Guernsey	894	82212	35586	21209	870//	09710	86700	87701	88702	894	80613	75026	22807	863//	06314	85706	87710		894	04061	06	d _o rrd _o r _o f	ir _o				
Elmdon	534	23601	02466	25901	25500	01201	82625			534	80504	03464	26801	860//	01311	88700			534	97521	56	ir _o iff	iffFF				
Cardington	559	70504	57216	25503	2647/	03001	82712	87362		559	70305	37106	26403	763//	03307	87709			559	93021	50	r _o r _o	+				
Wittering	462	82702	20106	25503	854//	03602	86712	88625		462	93004	01474	27401	9///	01313	89/00			462	97011	51	+	fFF				
Watnall	354	23405	20101	25901	00901	01002	82075			354	00101	18100	26950	00900	51207				354	00513	57	+	+				
Shawbury	414	33602	30101	26301	16330	01203	81708	83359		414	93102	01454	27051	9///	51207	89///			414	00533	56	fFF	FF				
Finningley	360	03103	12281	26001	00900	01102				360	90000	01494	26755	9///	56106	89///			360	00563	57	ff	fff				
Kilnsea	396	03205	24101	25401	00900	01000				396	23610	50100	26404	20970	04306	82360			396	91001		+	+				
Leeming	257	00000	60020	26551	00900	52306				257	00000	70020	26952	00900	53103				257	00543	57	+	+				
Tynemouth	262	02708	61020	26103	00900	02204				262	02608	69020	26801	00900	50101				262	00001	53	+	+				
Carlisle	222	50000	56101	26501	56300	00108	83708			222	90902	01454	26201	9///	01609	89///			222	00521	54	FFf	fFF				
Valley	302	10806	65020	26001	15500	50003	81620			302	00805	65024	25550	00900	51506				302	00521	56	f	+				
Ringway	334	00000	08464	26301	00900	01002				334	00000	01484	26754	00900	55302				334	00553	56	ff	fFF				
Squires Gate	318	91004	01454	26702	9///	02206	89///			318	90807	01454	26551	9///	51803	89///			318	92523	54	FF	FFf1f				
Ronaldsway	204	10105	80030	25800	00901	51101	81075			204	91310	05471	25303	9///	03503	89/01			204	00511	55	+	iff				
Mull of Galloway	131	22901	04020	25703	20970	02004	82460			131	21408	84030	24705	20970	04709	82460			131	00021							
Eskdalemuir	162	00000	08484	26653	00900	53002				162	00000	65024	26955	00900	57506				162	00563	57	ff	ff				
Prestwick	135	01403	65020	25951	00900	51206				135	21308	70030	25151	00901	53608	82075			135	00523	55	+	+				
Abbotsinch	140	80000	12281	25901	863//	01207	83706	85708	88712	140	80606	08414	25201	860//	01707	85700	88702		140	00501	55	1f	fffFF				
Leuchars	171	02507	75020	25502	00900	01108				171	00000	60020	25751	00900	52503				171	00533	55	+	1f				
Dyce	091	00000	82020	24800	00900	51105				091	10000	82010	25054	15601	56705	81645			091	00553	59	+	+				
Lerwick	005	22609	80031	21404	00902	02211	82072			005	62212	75021	21904	663//	04802	86708			005	97031	50	+	+				
Wick	075	22106	84030	23203	15601	01209	81630			075	22010	84020	22703	15601	02806	81630			075	00011	52	+	+				
Sule Skerry	010	22005	74020	21607	25500	05204	82625			010	31609	74038	20606	33500	04707	83920			010	97051	03						
Cape Wrath	049	22315	82020	21105	29500	04103	82920			049	21812	82038	19205	23500	51616	82920			049	97051	03	+	pr _o				
Stornoway	026	12010	80018	2190																							

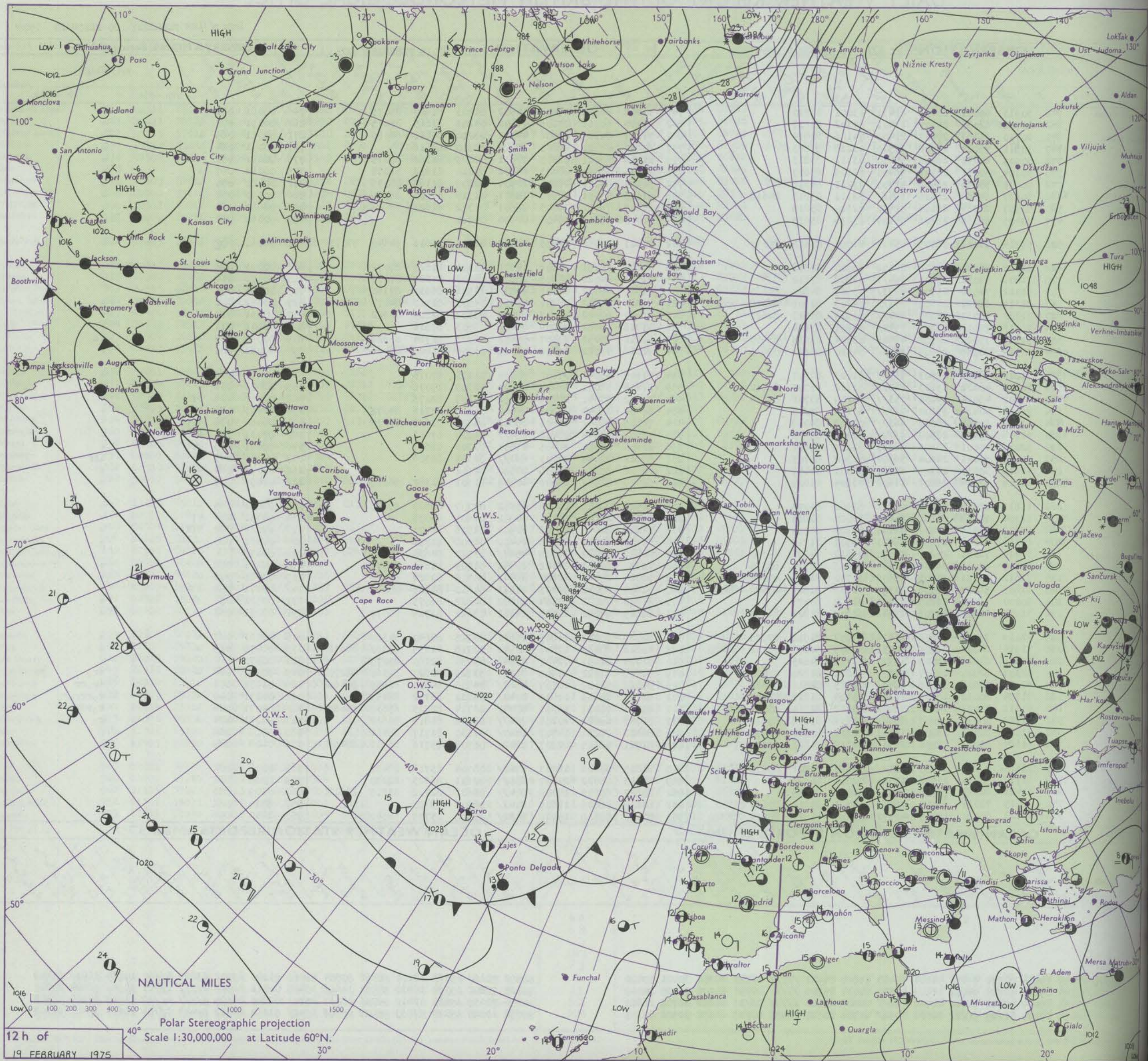
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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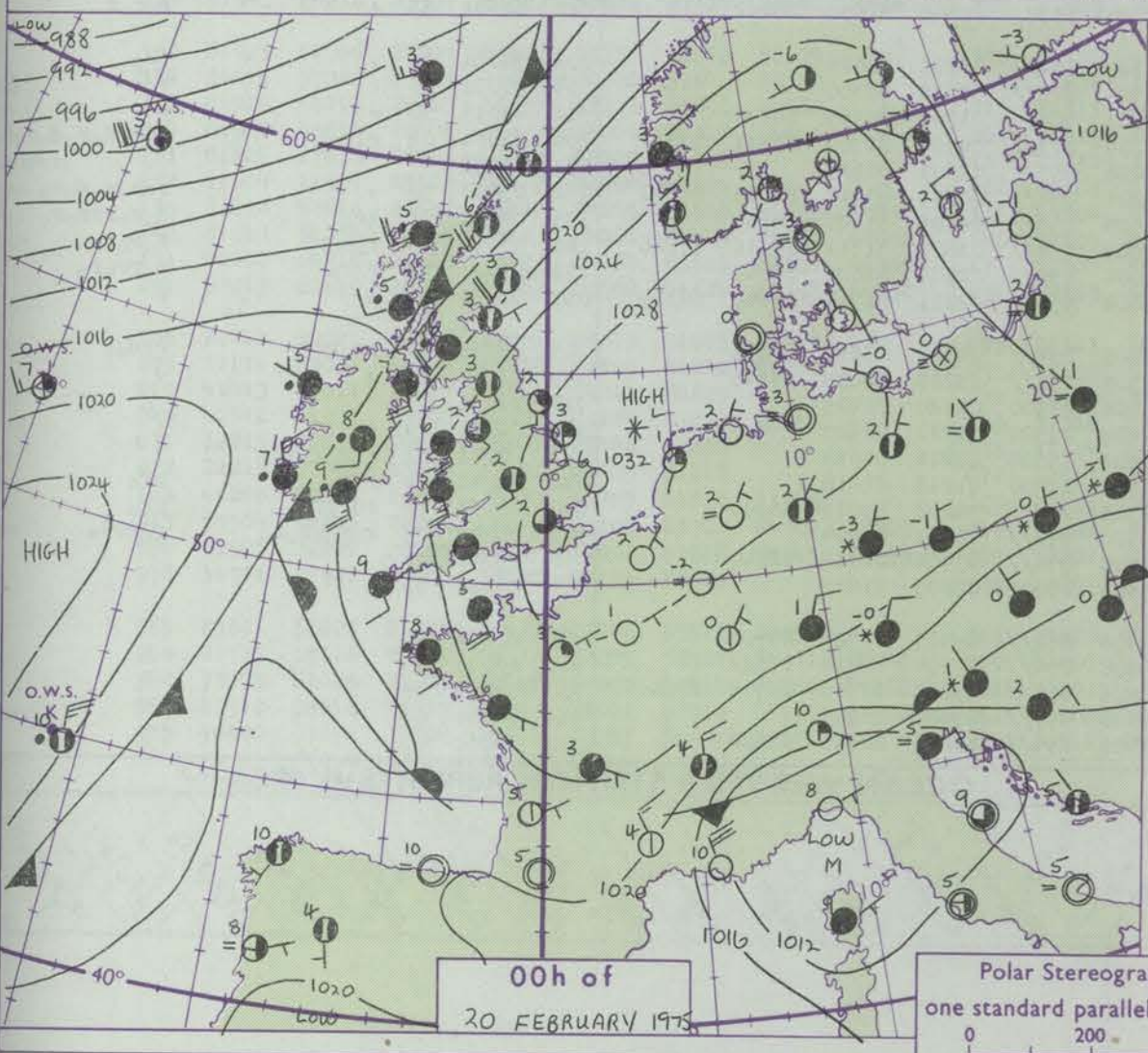
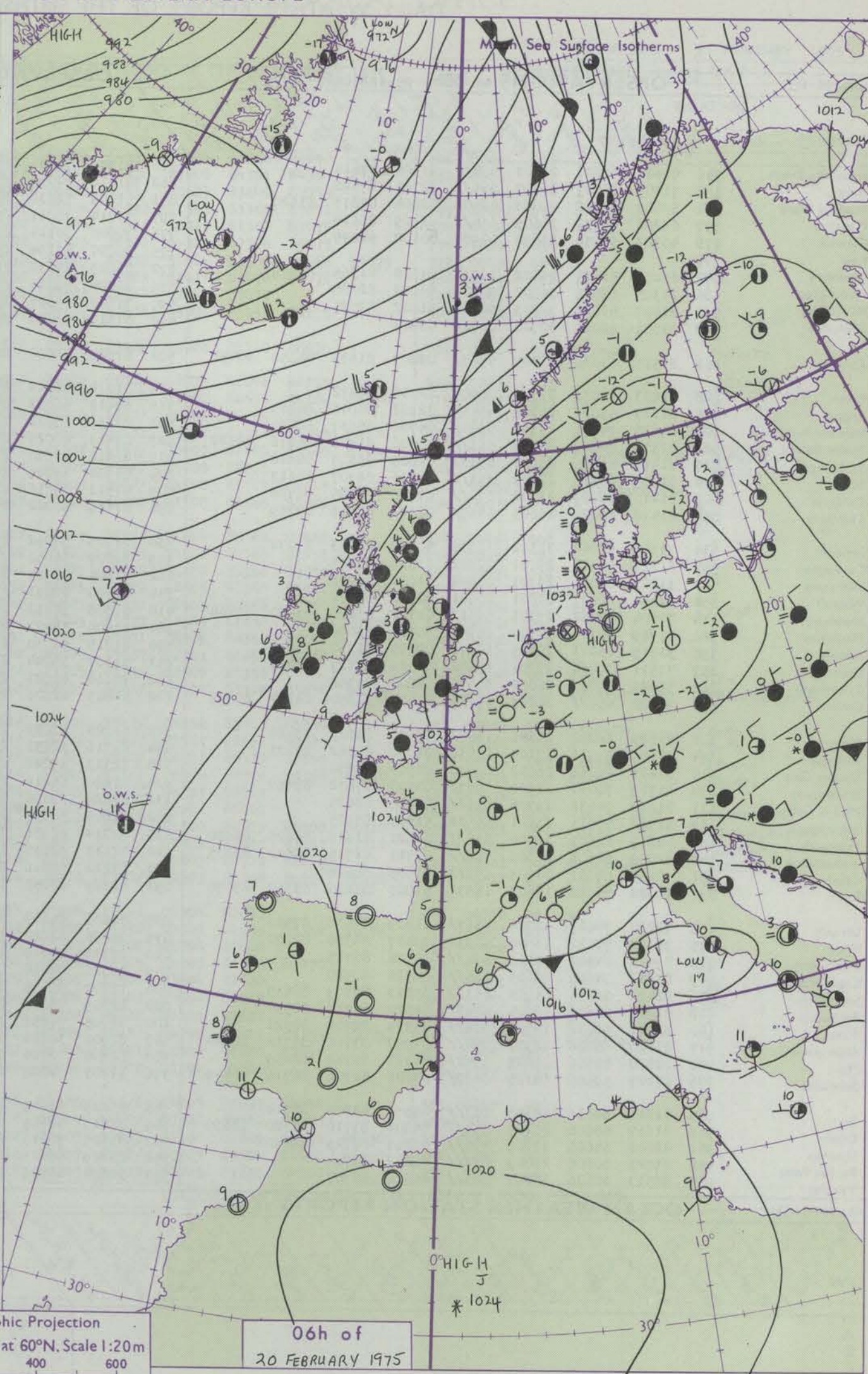
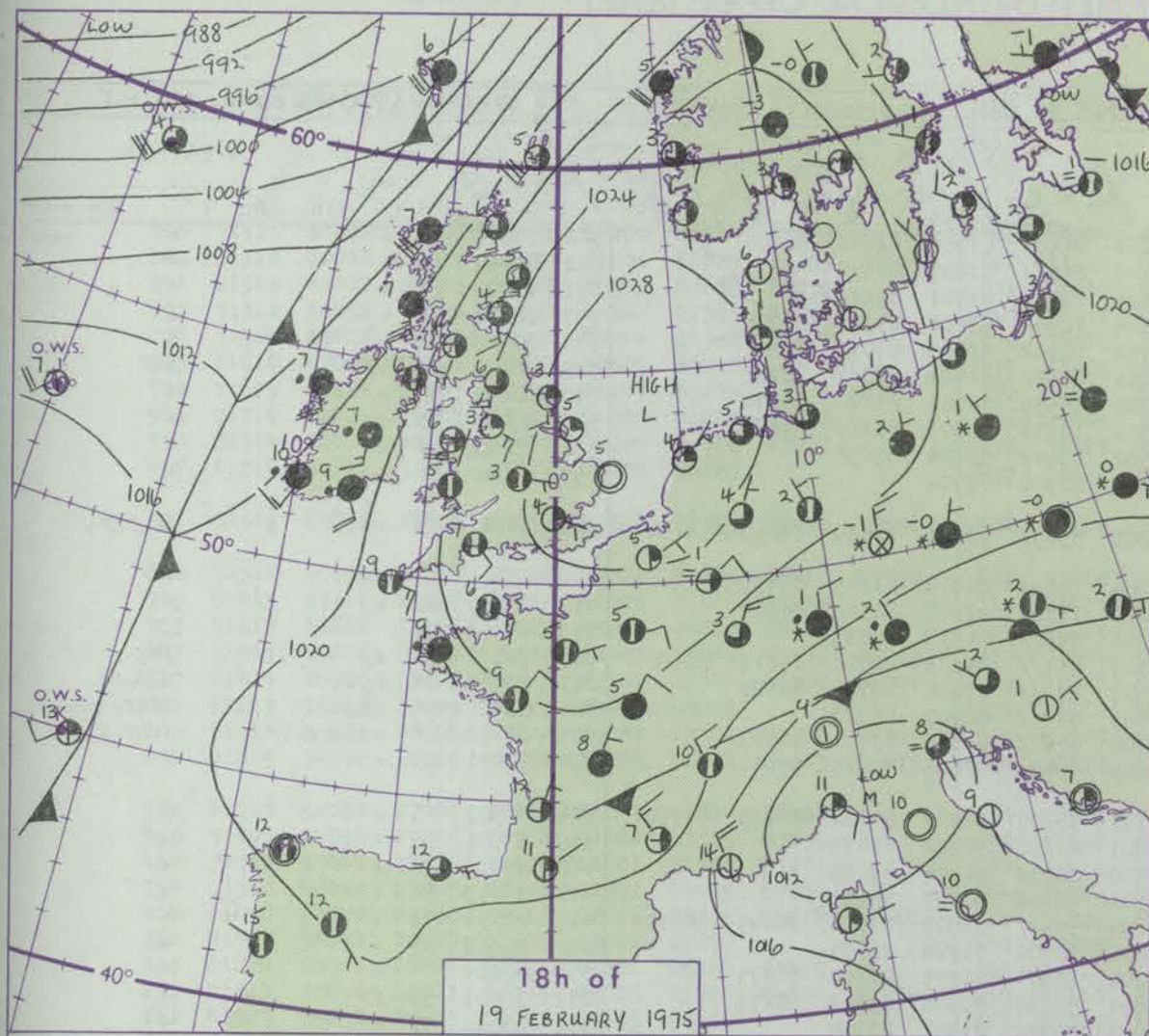
Date of Issue THURSDAY 20 FEBRUARY 1975

OBSERVATIONS at 12h. 19 FEBRUARY 1975										OBSERVATIONS at 18h. 19 FEBRUARY 1975										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT ₊ X ₋	SSs	WEATHER							
																						09h.—15h.	15h.—21h.						
Ascombe Down	746	30913	59051	27406	21431	03001	82810			746	51208	66011	27403	14502	01203	81620	85075		746	00081	052	+	+						
Hurn	862	20708	62030	27107	11401	04302	81817			862	51104	60011	27106	15402	04203	81615	85075		862	00091	073	+	+						
Thorney Island	871	20710	65031	27807	21400	04106	82814			871	71107	80031	28006	44501	03210	84621	86080		871	00081	069	+	+						
Manston	797	30511	75021	27708	32500	03218	83820			797	60606	81021	28805	654//	02310	86616			797	00091	064	+	+						
Gatwick	776	50909	60031	28106	58400	03111	85813			776	31006	62021	28205	10931	02209	81362	83075		776	00091	052	+	+						
Lea	775	50104	50051	28306	58400	02109	85817			775	31105	65021	28405	14602	00210	81632	83075		775	00081	067	+	+						
Heathrow	772	40905	50011	28406	41400	03211	84818			772	31107	64021	28204	10934	02209	81365	83075		772	00081	070	+	+						
Henington	586	60807	64034	28406	684//	02111	83815	84618		586	61103	75031	28905	15501	01310	81620	86075		586	00081	053	f	+						
Wattisham	590	50507	70034	28106	51400	02310	85816			590	11105	75021	29005	15501	01312	81620			590	00081	065	+	+						
Carlston	497	50405	66031	28406	55600	03215	85635			497	00000	66011	29405	00900	04210				497	00060	072	+	+						
Aberporth	502	51314	57011	26005	15431	01003	81618	85075		502	71511	62032	24605	48432	02605	81816	84640	87075	502	00061	068	+	+						
Aiton	628	21108	64011	27208	22402	03000	82818			628	71105	56051	26806	14502	03301	81820	87072		628	00091	060	+	+						
Roose	715	71208	59032	27005	764/1	02208	87712			715	71311	64022	25905	25502	03502	81625	87072		715	00071	017	+	+						
Harland Point	703	61112	74032	25706	4253/	03107	84820	86360		703	71308	80022	24207	6567/	04506	86630	87360		703	00071	053	+	+						
Mount Batten	027	81311	68022	25807	853//	04203	81709	84618	88628	027	81314	65032	24807	35417	04503	81710	84072	88275	027	00081	001	+	+						
St. Mawgan	817	71320	60011	24507	784//	03502	83813	87621		817	61420	60022	23707	58482	03302	82815	84622		817	00091	019	+	+						
Lilly	804	71318	75012	23709	7544/	05301	87614			804	71216	66022	22309	754//	06503	87616			804	00101	011	+	+						
Coldrose	809	61113	75022	24708	48405	05304	83815	83630	85272	809	71211	70052	23507	55402	06503	82714	85626		809	97091	033	+	1d ₀						
Guernsey	894	70914	80026	25907	754//	04110	86618	87645		894	71016	75022	25606	11511	03304	81820	86466		894	00081	001	+	+						
Exmouth	534	71208	50054	28503	763//	01003	87707			534	71105	45041	27803	00904	01103	87075			534	00061	039	+	+						
Exmouth	559	81303	40102	29103	863//	03112	85707	88712		559	71405	56051	28404	00904	03305	87075			559	00071	036	+	+						
Wittering	462	70602	45014	29204	753//	03109	83708	87614		462	21102	57041	28704	00902	02305	82075			462	00061	026	FF	+						
Wynall	354	91501	00434	29100	9//	00110	89/00			354	51404	35044	28303	26401	01303	82716	84072		354	00063	028	FFF	+						
Wynbury	414	61504	30284	28003	663//	01602	86708			414	71305	50041	26805	35532	02802	83625	87075		414	00061	036	FFFf	+						
Wynbury	360	91705	01454	28502	9//	02206	89//			360	70000	50044	28202	754//	01204	87617			360	97031	000	FF	f						
Wynbury	396	52003	40401	28506	52500	04209	85820			396	21408	66011	28405	15501	03305	81620			396	00071	085	ff	+						
Wynbury	257	51507	50041	28204	56300	01302	85707			257	81612	22044	27703	863//	02304	88706			257	00051	043	+	1ff						
Wynbury	262	41611	30050	27505	40920	04101	84459			262	02016	30050	26605	00900	02602				262	00071	084	+	+						
Wynbury	222	21706	62034	26208	11502	03804	81825			222	62009	58041	25006	10941	51501	81362	86075		222	00091	077	+	+						
Valley	302	11811	62020	26007	00901	02400	81075			302	51923	62011	24006	15502	02707	81620	85075		302	00081	085	+	+						
Ingway	334	12304	10284	27802	11401	00000	81815			334	51106	22044	27103	00902	01601	85075			334	00051	072	ff	+						
Squires Gate	318	51407	06464	27603	46201	02204	84704			318	21213	22044	26003	00901	01706	82070			318	00061	062	1fff	+						
Ronaldsway	204	11413	66014	25807	16401	03501	81712			204	11917	60011	23706	16402	02508	81716			204	00081	080	+	+						
Hull of Galloway	131	51410	71031	24205	43570	03207	84925	84360		131	61428	72032	21305	4567/	03513	84630	86360		131	00070			+						
Exdalemuir	162	31807	68030	26206	12404	01805	81714	83075		162	31610	62011	24102	10942	51709	81365	83075		162	00071	088	+	+						
Preswick	135	71612	70021	24702	18505	01710	81820	86075		135	52004	60041	22604	38542	00505	82822	85078		135	00081	072	+	+						
Abbotsinch	140	61605	56284	25006	11532	01708	81825	83070	86075	140	51607	59042	22205	14531	00610	81625	85080		140	00071	052	FFf	+						
Leuchars	171	70000	58054	25805	00902	02702	87075			171	61813	70022	22504	00902	00812	86075			171	00081	054	1f	+						
Dyce	091	71915	81031	24706	11542	02802	81822	86072		091	61815	59042	22105	16342	03610	81709	86070		091	00071	033	+	+						
Leewick	005	72019	75022	21606	11476	03807	81812	87075		005	52028	70012	16805	25671	03725	82640	84360		005	00061	027	+	+						
Wick	075	71914	84021	21706	30938	01605	81358	83362	86270	075	61816	80012	17806	30972	00718	81359	83362	860728											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone moved eastwards from eastern Britain to the Low Countries. A trough of low pressure moving northeastwards from the Atlantic crossed Ireland and northwest Scotland. During the next 24 hours this

trough will continue to move eastwards in the north, but will become slow-moving over North Wales and northwest England, and will weaken considerably. Pressure will remain high to the east and south of the British Isles.

Issued at midday THURSDAY 20 FEBRUARY 1975

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

OBSERVATIONS at 00h. 20 FEBRUARY 1975										OBSERVATIONS at 06h. 20 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	71411	60021	28403	754/2	01304	87614			746	71309	70031	27202	25508	01706	82620	86270		746	00011	53	+		+
Hurn	862	71309	75021	28007	755//	02101	87626			862	81410	62032	27106	855//	01805	88622			862	00041	02	+		+
Thorney Island	871	50807	65012	29003	48408	02004	82813	83620		871	71409	72032	28505	754//	01701	87618			871	00031	51	+		+
Manston	797	61206	75032	30605	654//	01105	86618			797	51314	70011	29604	10931	00808	81362	85075		797	00031	51	+		+
Gatwick	776	40302	57030	29800	00904	50102	84075			776	70000	30111	29152	00902	52605	87075			776	91523	58	+		+
Kew	775									775	80000	56104	28851	8097/	51601	83362	88465		775	00521	59	1FF		1FF
Heathrow	772	61009	61031	29502	10934	01002	81365	86075		772	81003	57032	29001	55537	00701	85620	88270		772	00001	56	+		+
Honington	586	21303	62011	30002	00901	50103	82080			586	41404	58020	29301	10932	50803	81360	84080		586	97011	55	+		+
Wattisham	590	21407	80021	30203	00902	51002	82075			590	71507	65021	29502	00902	50604	87075			590	00011	52	+		+
Gorleston	497	01802	66010	30706	00900	03400				497	01510	66020	29805	00900	03704				497	00040	51	+		+
Aberporth	502	81523	63032	23505	5567/	02809	81630	85650	88458	502	81623	63602	22005	5567/	03806	81630	85650	88458	502	97041	03	+		ir _o r _o r _o
Filton	628	81503	58032	27703	00907	02005	88272			628	81314	62012	25904	1562/	01714	81645	88459		628	00021	50	+		+
Rhoose	715	81213	65022	26705	4541/	02102	84618	88465		715	81412	66032	25005	15707	02608	81650	88272		715	00040	02	+		+
Hartland Point	703	81625	74022	23307	5561/	04706	85637	88460		703	81518	66022	22006	856//	04612	88635			703	93052	04			
Mount Batten	827	81314	60022	24808	853//	05006	81708	86618	88622	827	81413	60026	24307	854//	04605	82710	86616	88620	827	92061	05	d _o		ir _o
St. Mawgan	817	81415	59216	23607	853//	06803	85707	88610		817	81416	40636	22607	872//	07606	84704	88705		817	03061	06	r _o d _o		d _o d _o rr
Scilly	804	81409	62216	22309	853//	09706	86707	88617		804	81904	65206	21409	855//	08707	88623			804	03082	08	ir _o		ir _o ir _o id _o
Culdrose	809	81410	60025	23308	872//	07706	83705	88708		809	81511	07616	22308	870//	07505	83701	88703		809	06072	06	1d _o d _o d _o ir _o		ir _o r _o r _o f
Guernsey	894	81418	60022	26605	5547/	02103	85616	87359		894	81416	60022	25605	7547/	02606	83615	87656		894	00051	03	+		+
Elmdon	534	71508	58042	28302	10935	50202	81363	87072		534	81508	57052	27101	30977	00707	81362	83465	88270	534	00501	55	+		+
Cardington	559	31511	62011	29101	00902	01804	83075			559	71807	56051	28801	00902	00802	87075			559	97501	57	+		+
Wittering	462	31307	60021	29701	00902	51001	83075			462	71604	56021	28900	00902	51604	87075			462	97513	56	+		+
Watnall	354	31604	68031	28801	00901	00502	83070			354	61708	68031	27501	00902	50707	86070			354	97003	56	+		+
Shawbury	414	71404	32042	27303	5551/	01102	83620	83630	87464	414	81608	64012	25604	5552/	01809	83620	84645	88460	414	00031	51	+		+
Finningley	360	31709	30104	28300	00902	50503	83080			360	71508	58021	27000	00902	51714	87075			360	00523	55	+		+
Kilnsea	396	31715	66011	29303	10971	02400	81360	83075		396	41815	66030	28202	20971	01705	82360	84075		396	00021		+		+
Leeming	257	71511	09464	27201	35502	01501	83627	87075		257	81307	35044	25801	50937	00506	85362	88275		257	00001	52	ff		+
Tynemouth	262	32025	56021	26002	30970	02606	83358			262	72018	61021	24903	7097/	01502	87358			262	00011	51	+		+
Carlisle	222	71408	65022	24203	15738	01605	81650	84364	87272	222	81809	62606	22804	2577/	02608	82650	88462		222	01031	53	+		r _o r _o r
Valley	302	81625	62022	23306	1557/	02608	81625	88460		302	81723	62022	22107	854//	03708	88618			302	91061	03	+		ir _o
Ringway	334	51509	57011	27104	10932	01000	81362	85075		334	81716	62032	24704	8097/	01816	88360			334	00031	00	+		+
Squires Gate	318	61411	40041	26002	00908	01703	86270			318	71313	57042	24303	50978	01707	85359	86270		318	00011	50	+		+
Ronaldsway	204	81719	70031	22706	7567/	02507	87632	88460		204	81820	65216	21207	873//	04709	81709	83711	88713	204	03061	02	r _o ir _o		r _o r _o d _o r _o d _o r _o r
Mull of Galloway	131	81820	74636	19706	855//	05705	88625			131	81828	69636	19106	855//	02003	88625			131	05052				
Eskdalemuir	162	51710	75011	23601	55501	51803	85625			162	81805	50697	23201	854//	00805	83712	86625	88640	162	03501	52	+		rsr _o s _o d _o r _o
Prestwick	135	62019	62602	19906	854//	02621	81618	84625	88630	135	82014	60636	20505	855//	04105	85620	88630		135	04041	03	ir _o		d _o r _o rrr _o r _o
Abbotsinch	140	72009	62602	20306	754//	02711	81715	85622	87635	140	72115	62636	19905	754//	03805	81712	83616	87626	140	07041	03	r _o r _o r		r _o r _o r
Leuchars	171	70605	64031	21703	655/2	51805	86626			171	82212	60616	21004	855//	02501	82625	88643		171	01021	52	r _o r _o		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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Date of Issue FRIDAY 21 FEBRUARY 1975

Code FM 11.D

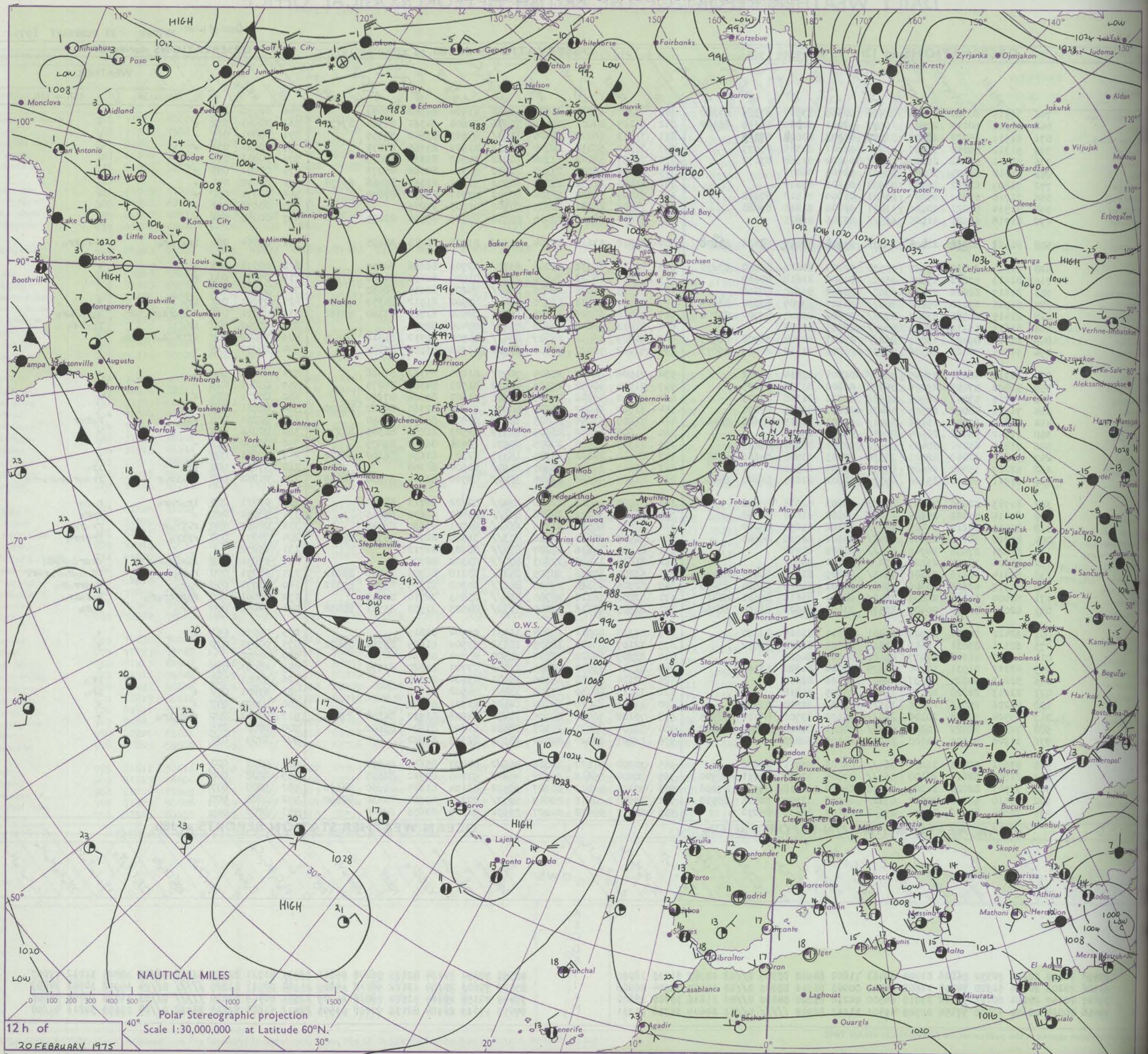
OBSERVATIONS at 12h. 20 FEBRUARY 1975

OBSERVATIONS at 18h. 20 FEBRUARY 1975

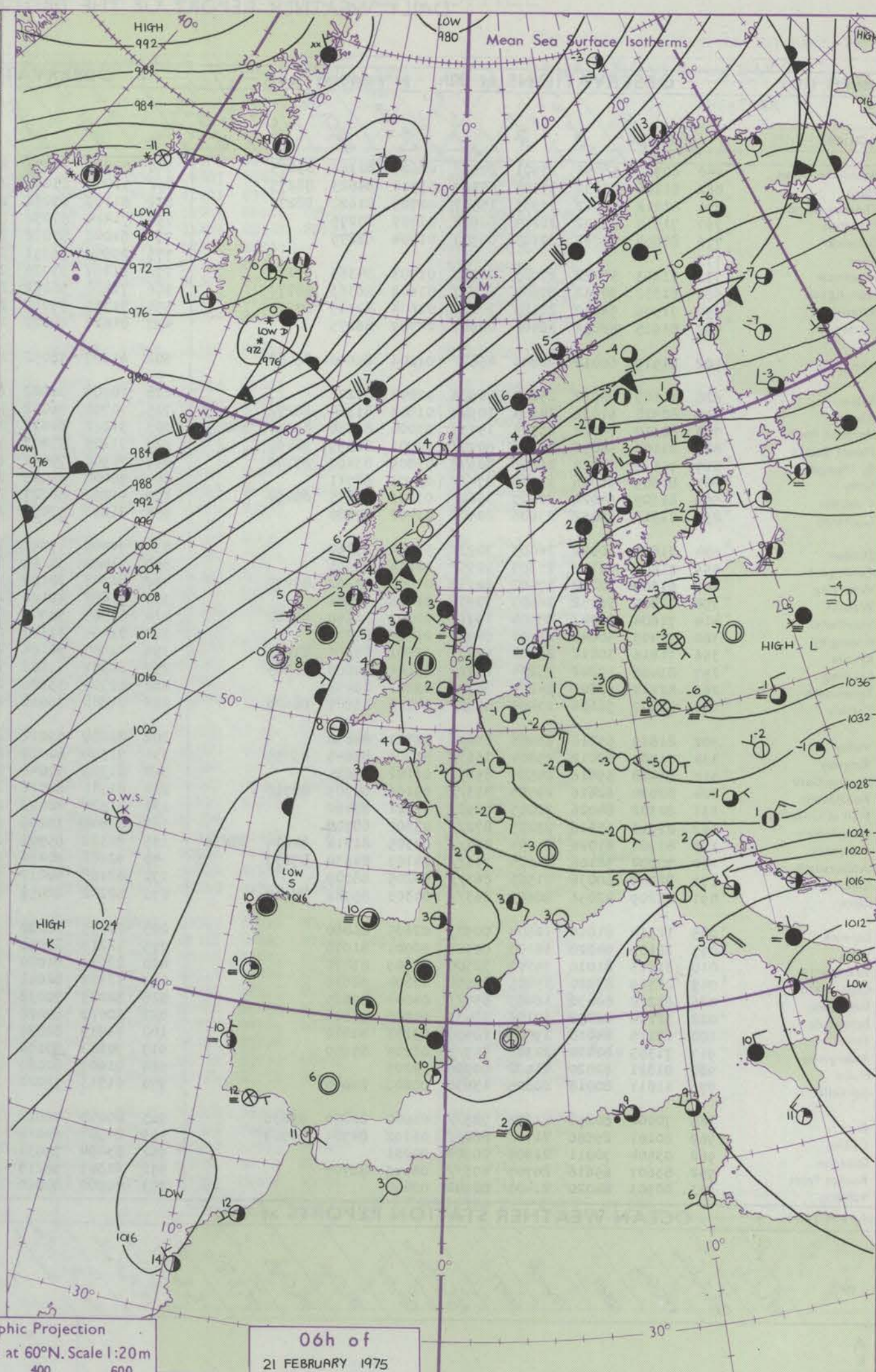
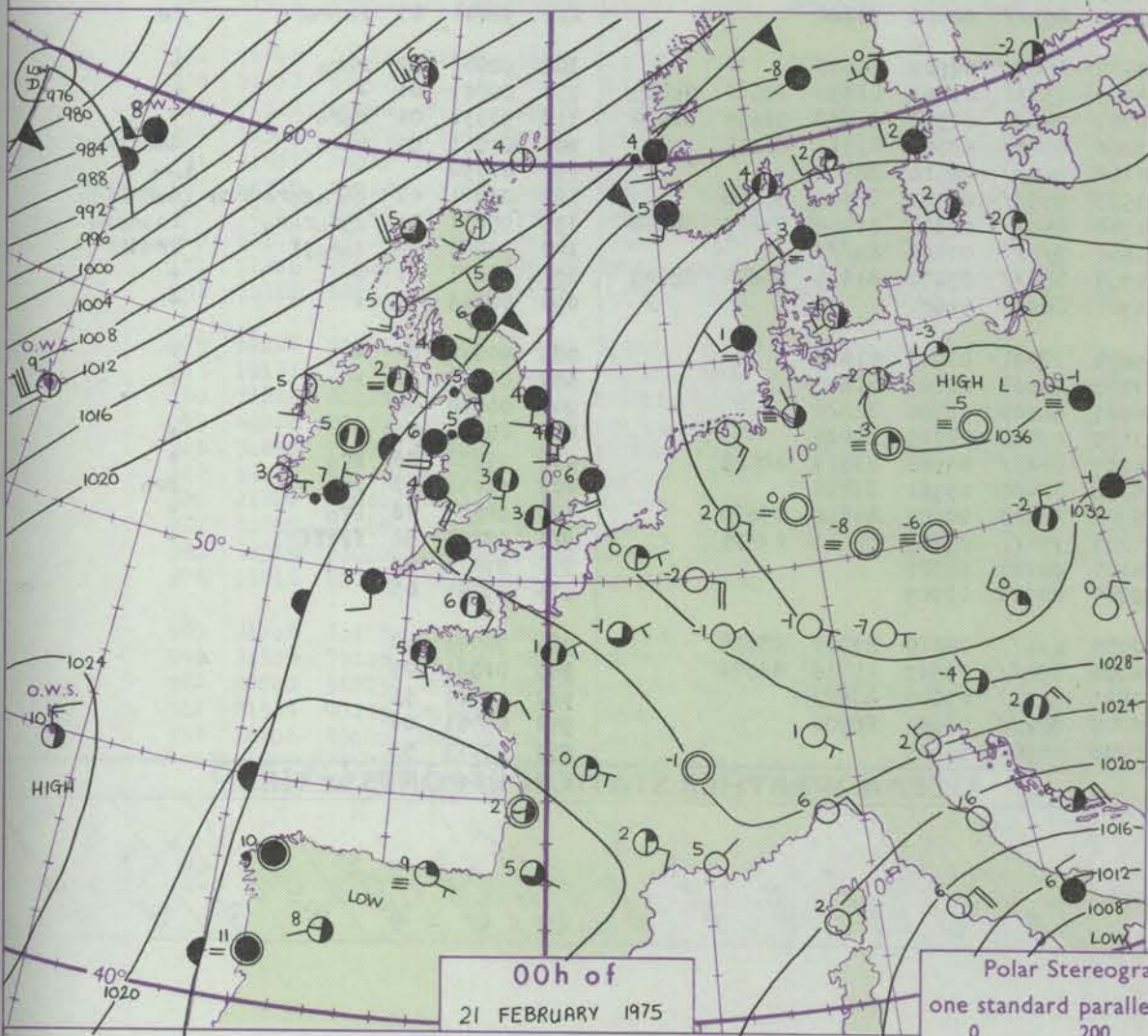
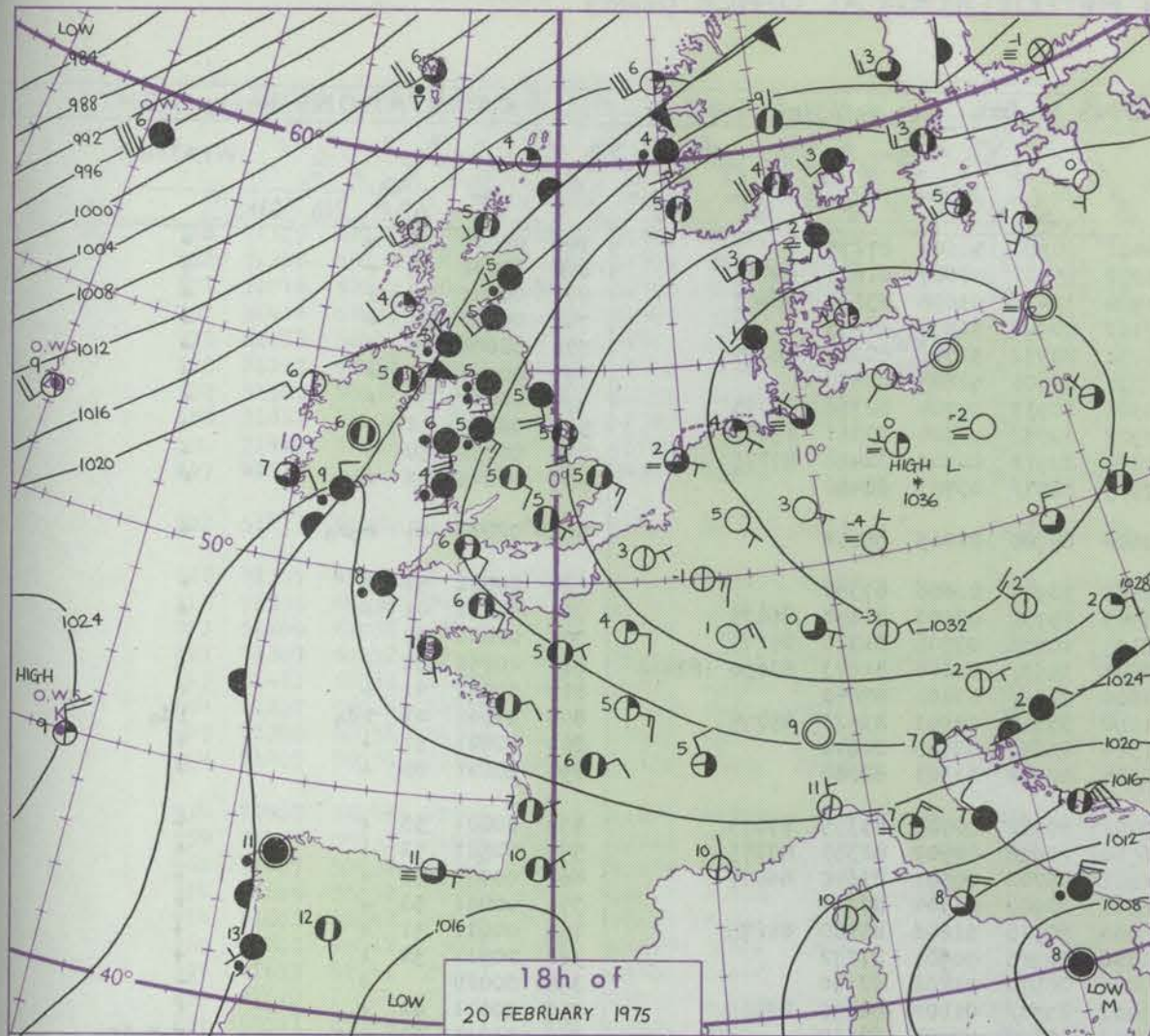
OBSERVATIONS during DAY

Station	OBSERVATIONS at 12h. 20 FEBRUARY 1975										OBSERVATIONS at 18h. 20 FEBRUARY 1975										OBSERVATIONS during DAY				
	iii	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	iii	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	iii	RRT x x x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	71515	66022	27806	31438	02400	83817	83365	87270	746	71307	63022	25804	50932	01504	85362	87072		746	00071	003	+	+		
Hurn	862	81312	60012	27907	15577	02001	81025	83359	85464	862	71107	60012	25505	70976	03608	84361	84364	87275	862	00081	012	+	+		
Thorney Island	871	81511	65022	29007	35407	02004	83648	83278		871	71013	60022	26605	35637	03605	83640	87359		871	00071	015	+	+		
Manston	797	51312	50052	30405	10932	02801	81365	85075		797	71312	50052	28704	30932	01502	83365	87072		797	00061	071	+	+		
Gatwick	776	71411	59022	29107	10972	02804	81368	87072		776	71007	58022	27304	10932	50507	81362	87075		776	00081	059	+	+		
Kew	775	61610	62024	28808	00902	50805	86073			775	61206	62022	27305	20932	51301	82368	85073	85075	775	00091	055	+	+		
Heathrow	772	71809	62022	28907	00908	01603	87275			772	71403	62032	27205	60972	51501	83363	85468	85075	772	00091	044	+	+		
Honington	586	71716	60021	29707	15401	01000	81618	87078		586	71409	35052	28304	00902	02501	83070	87078		586	00071	061	+	+		
Wattisham	590	31514	58021	30106	11401	02000	81818	83080		590	71308	40051	28603	00902	02603	87075			590	00071	051	+	+		
Gorleston	497	61718	64021	31005	61577	03206	86825			497	71514	58012	29105	50938	03706	85358	83275		497	00050	054	+	+		
Aberporth	502	81621	60216	22605	65477	03101	81712	83630	85656	502	81618	57616	22304	85477	03308	81710	88635		502	03061	000	irororo	rorororo		
Filton	628	71511	65032	27007	25528	02003	82625	86460	87270	628	81210	60032	25306	65777	02701	86656	88359		628	00071	003	+	+		
Hoose	715	81413	67212	25806	35427	01802	81618	88459		715	71411	68022	24506	25778	01000	82656	84360	87270	715	97071	000	ro	+		
Hartland Point	703	81617	62606	23406	65627	05207	86640	88460		703	81015	58026	22206	65627	04205	86635	88460		703	97071	000		+		
Mount Batten	827	81515	63216	25208	78377	04303	83709	83630	88459	827	71107	60022	23506	28432	03502	81712	84359	86070	827	97081	002	iror	+		
St. Mawgan	817	81415	20586	23307	87277	07102	83703	86704	88706	817	71418	60026	21806	15577	04500	81620	83360	87462	817	02071	000	rorororororororo	dororororo		
Silly	804	81613	56216	22009	86377	08201	88708			804	81412	56606	20908	87477	07400	88710			804	01092	000	iror	irorido		
Culdrose	809	81612	09426	23008	86277	07001	82704	85706	88707	809	81309	58056	22007	85477	04500	81712	84618	88625	809	94082	000	ifirorororororo	+		
Guernsey	894	71315	74022	26306	16432	01802	81712	84365	86075	894	71012	72022	23506	30932	01608	83365	87080		894	00071	015	+	+		
Bimdon	534	81713	58052	27405	35417	01801	83614	88462		534	71508	61022	25605	70977	01604	85362	87468		534	00061	000	+	+		
Cardington	559	71808	57052	29006	30938	01802	83365	87275		559	71508	60052	27305	40932	01501	84365	87075		559	00081	029	+	+		
Wittering	462	71716	57042	28705	10938	01801	81360	87275		462	71410	45042	27005	30938	01602	83366	87270		462	00071	014	+	+		
Watnall	354	71910	48052	27905	56438	02801	85715	87270		354	71504	56052	26205	50972	02605	82360	84462	86070	354	00061	000	+	+		
Shawbury	414	81810	62042	26106	65417	02801	82615	85618	88460	414	71805	63046	24805	65777	02503	86656	87360		414	92061	000	rororo	rororor		
Finningley	360	71712	56042	26505	00908	02002	87275			360	81608	56042	26005	15777	02503	81650	86363	88275	360	00061	009	+	+		
Kilnsea	396	71820	63021	28405	60971	02801	86360	87075		396	71715	40032	27005	60971	03503	86360	87075		396	00070	012	+	+		
Leeming	257	71613	30042	26003	36338	02805	83708	84361	87272	257	81610	28042	24705	15737	02301	81650	86360	88272	257	00061	000	+	+		
Tynemouth	262	82027	35052	24605	80977	02805	88358			262	82017	39056	23905	80977	02500	88358			262	97061	000	iror	iror		
Carlisle	222	81911	60216	23306	65577	02802	81625	86640	88460	222	81909	40586	22405	75427	03500	83714	87630	88459	222	04062	000	rrroror	rrrdororororo-ro		
Valley	302	81723	62606	22707	85477	03203	82616	88620		302	81720	59616	22206	37427	04302	83713	88520		302	02071	000	irorororo	rororo		
Ringway	334	81614	57022	25605	15677	02000	81640	88360		334	81608	35216	24806	85677	03501	82635	88645		334	93061	000	+	rororo		
Squires Gate	318	81415	58212	24405	55777	03102	85650	88460		318	81513	40616	23705	65627	04701	86630	88545		318	02061	000	rorror	rrrororo		
Ronaldsway	204	81920	58636	22006	85477	05302	86710	88640		204	81919	42636	21406	87377	06500	82706	85708	88710	204	14071	000	rrror	DRrrror		
Hull of Galloway	131	81824	27636	18706	87477	06802	88712			131	81830	27636	19207	87477	06203	88712			131	15072					
Eskdalemuir	162	81604	12594	23103	87077	02000	88701			162	81808	11596	22603	87077	03302	88701			162	07031	000	dorandorofdr	drdrdrororo		
Prestwick	135	81814	62616	20306	78427	04805	81618	86626	88458	135	83304	57636	20705	85277	05310	81703	83708	86612	135	05071	000	rororo	idrdorrorrororrr		
Abbotsinch	140	81912	62606	20306	55427	04001	81715	85624	88458	140	82705	45606	19806	85277	05302	81705	83707	87712	140	01071	000	rororo	dndrrrororo		
Leuchars	171	80000	60216	21805	75477	04001	83616	86620	88460	171	82008	56216	20705	85477	05603	82710	88617		171	03061	000	rorrorrororo	rorrororo		
Dyce	091	82015	60616	20905	25577	03802	81626	83358	88460	091	82503	50616	20205												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone moved slowly east from the North Sea to Germany, and the frontal trough came to a halt on a line from south Norway to Irish Sea to western Iberia, weakening continuously. Another high near the Azores with a ridge towards Ireland has moved slowly east. The low persists in the Denmark Straits and another is

deepening in mid-Atlantic. During the next 24 hours few major changes are expected. As the Atlantic low deepens and moves towards Iceland, its frontal troughs will affect northwestern districts of the British Isles and encourage the European anticyclone to edge a little eastwards.

Issued at midday FRIDAY 21 FEBRUARY 1975

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

OBSERVATIONS at 00h. 21 FEBRUARY 1975										OBSERVATIONS at 06h. 21 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	60910	58052	25901	20938	00604	82362	85275		746	70911	50052	24401	00908	50607	87275			746	00001	52	+	+	
Hurn	862	81108	65032	25506	45507	03502	84623	88275		862	51005	65012	23904	15501	02607	81623	85075		862	00031	02	+	+	
Thorney Island	871	81212	70022	26305	15507	02705	81620	88275		871	81109	67032	24904	35411	01608	83616	88465		871	00041	02	+	+	
Manston	797	71514	50052	28204	00908	01707	87275			797	71414	57052	27102	00908	51504	87275			797	00011	51	+	+	
Gatwick	776	80807	57022	27103	00907	01804	88275			776	61008	57022	26001	20932	51706	82362	86075		776	00001	54	+	+	
Kew	775									775	20805	56051	26001	25600	52603	82630			775	00511	55	+	+	
Heathrow	772	71203	58022	27003	40938	01703	84363	87275		772	61107	57022	25902	20932	00704	82366	85075		772	00011	52	+	+	
Honington	586	81610	30052	27604	60937	01602	86363	88270		586	71408	56052	26902	30978	01504	83361	87270		586	00021	51	+	+	
Wattisham	590	71506	56032	28103	20938	01604	82365	87275		590	71308	57012	27102	20918	00503	82468	87275		590	00021	50	+	+	
Gorleston	497	81615	58032	28406	00907	04707	88275			497	81612	64021	27905	80977	03703	88460			497	00040	02	+	+	
Aberporth	502	81519	60016	22804	4562/	01204	84640	88460		502	61307	58052	23604	65700	01015	86656			502	92041	01	ro-ro	+	
Filton	628	71109	60022	25204	00908	02804	87272			628	70904	58022	24503	70977	01606	87362			628	00021	51	+	+	
Rhoose	715	80910	62032	24604	10947	01803	81364	88272		715	70708	56042	23703	15732	02503	81650	86075		715	00021	01	+	+	
Hartland Point	703	80910	74022	23305	15737	03000	81650	83360	88275	703	51212	66012	22105	10938	03708	81360	85275		703	00041	02			
Mount Batten	827	81106	58052	23206	80977	04701	82359	88460		827	71205	57052	22205	35577	03604	81623	83656	87462	827	00051	02	+	+	
St. Mawgan	817	71512	70022	21306	30978	03809	83460	87270		817	70906	70032	21804	75777	03400	87650			817	00021	51	+	+	
Scilly	804	81609	56026	21508	87477	05401	88711			804	50000	64025	21108	35508	05503	83623	85275		804	95061	01	1d _o	1d _o	
Culdrose	809	81305	64022	22007	3562/	03601	83645	88460		809	41202	60021	21504	45600	02503	84640			809	00021	51	+	+	
Guernsey	894	71311	59052	23606	00902	01400	87080			894	21210	57051	22704	00902	01503	82080			894	00041	00	+	+	
Elmdon	534	71807	60022	26003	7093/	51000	87360			534	70000	45042	25401	50932	50705	85359	87075		534	00001	53	+	+	
Cardington	559	71506	30102	27303	7095/	02604	87365			559	71404	35102	26500	20938	00502	82365	87275		559	00501	52	+	+	
Wittering	462	61509	22102	27402	20938	01400	82362	86275		462	61003	18102	26801	35702	00501	83650	86075		462	00003	53	+	+	
Watnall	354	71805	56052	26603	70938	01203	87362			354	71803	40102	26301	00908	01504	87270			354	00001	53	+	+	
Shawbury	414	71604	58042	25304	1571/	00301	81650	87462		414	61305	50042	25003	30918	01606	83460	86275		414	00011	51	+	+	
Finningley	360	71405	50042	26401	00908	01203	87275			360	71404	11102	26300	00908	50501	87272			360	00511	54	+	+	
Kilnsea	396	71816	30012	26804	50971	02601	85360	87075		396	21805	30101	27002	20970	01202	82360			396	00020		+	+	
Leeming	257	81406	19042	25204	2572/	03101	82650	88465		257	81507	11102	25402	2572/	01801	82650	88465		257	00011	01	+	f	
Tynemouth	262	82117	50606	24205	80977	03201	88458			262	82309	35606	24703	8062/	02400	88530			262	01031	01	ro-ro	ro-ro-ro	
Carlisle	222	81807	56606	23405	85577	04306	85620	88628		222	81808	56046	23705	85577	02400	88620			222	92041	03	ro-ro-ro	ro	
Valley	302	81819	57216	23406	85677	02203	88630			302	81207	59022	23405	85677	02502	88638			302	92041	02	ro-ro	+	
Ringway	334	71705	62012	25304	35677	51001	83645	85359		334	71304	62022	25103	15732	01602	81650	85362	86075	334	00031	01	+	+	
Squires Gate	318	81408	59616	24505	85677	03102	88635			318	81308	57046	24703	85677	02302	81630	83635	88650	318	93031	01	ro-ro	+	
Ronaldsway	204	82020	62616	22706	87377	05106	85707	88710		204	81711	60016	23206	85477	03302	82711	88614		204	01061	05	ro-ro	do-ro-ro	
Mull of Galloway	131	82302	84026	22005	8092/	05221	88460			131	81820	48026	21106	86477	06610	88712			131	01052			do-ro	
Eskdalemuir	162	81911	15616	23203	87277	03302	88704			162	81806	15206	23503	87377	03302	86706	88708		162	03021	02	do-ro-do-ro-do-ro	do-ro-do-ro	
Prestwick	135	81302	61026	21904	85477	04305	81714	84624	88630	135	81302	65502	21704	85377	04606	81709	87619	88630	135	95031	01	do-ro-ro-ro	1d _o do _o do _o	
Abbotsinch	140	70000	58106	21605	75677	04107	84630	87638		140	92102	00474	21801	97777	01704	89777			140	93001	53	do-ro-jf	FFddif	
Leuchars	171	82209	60036	21506	86377	04205	88709			171	82108	60012	21704	85477	03501	81618	86624	88645	171	00031	01	+	+	
Dyce	091	82209	42056	20605	86377	04303	85706	88707		091	02202	62052	20701	00900	51601				091	00513	57	+	+	
Lerwick	005	12314	81010	16604	00901	02605	81080			005	12115	81020	15601											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

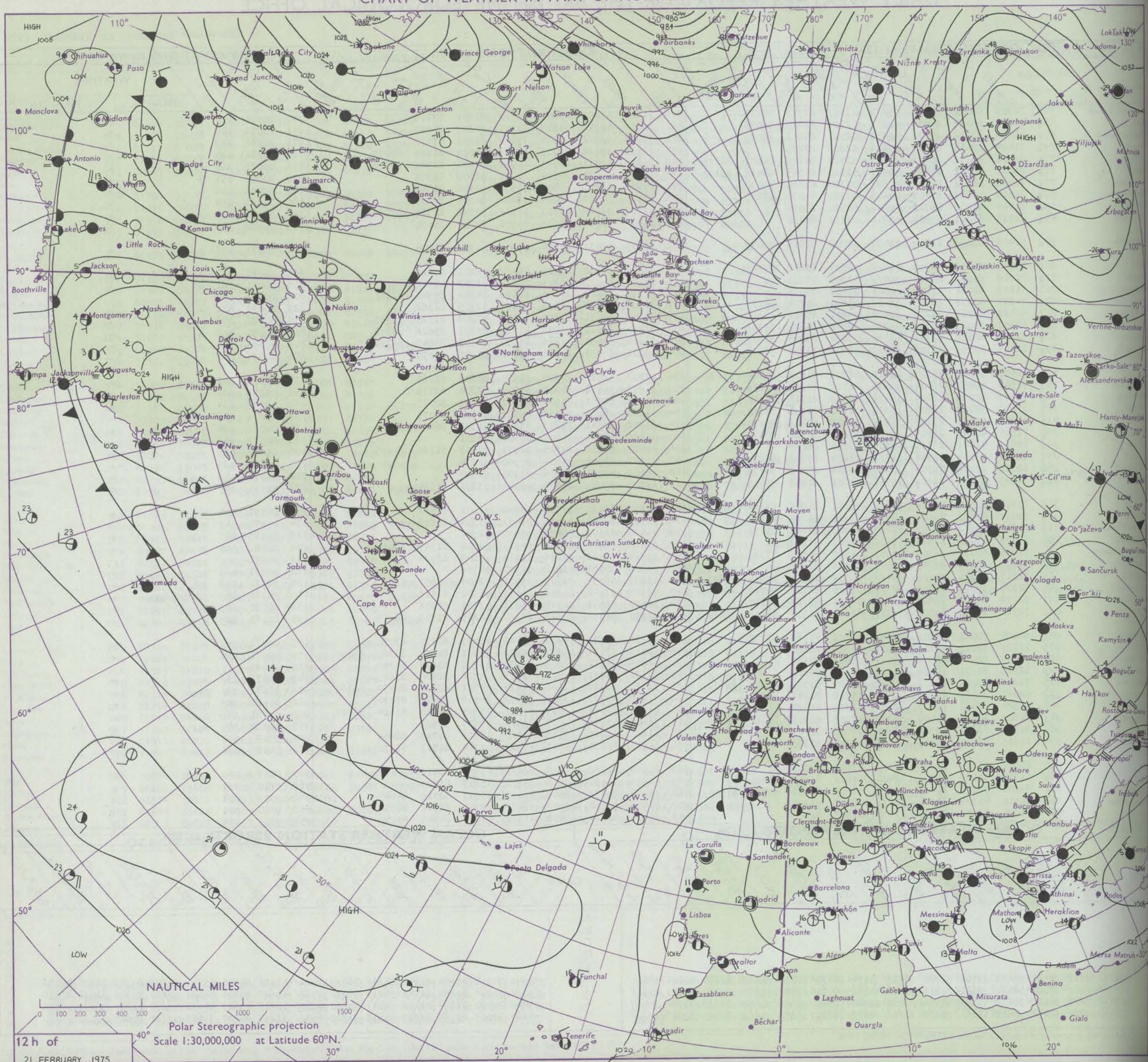
41365

Date of Issue SATURDAY 22 FEBRUARY 1975

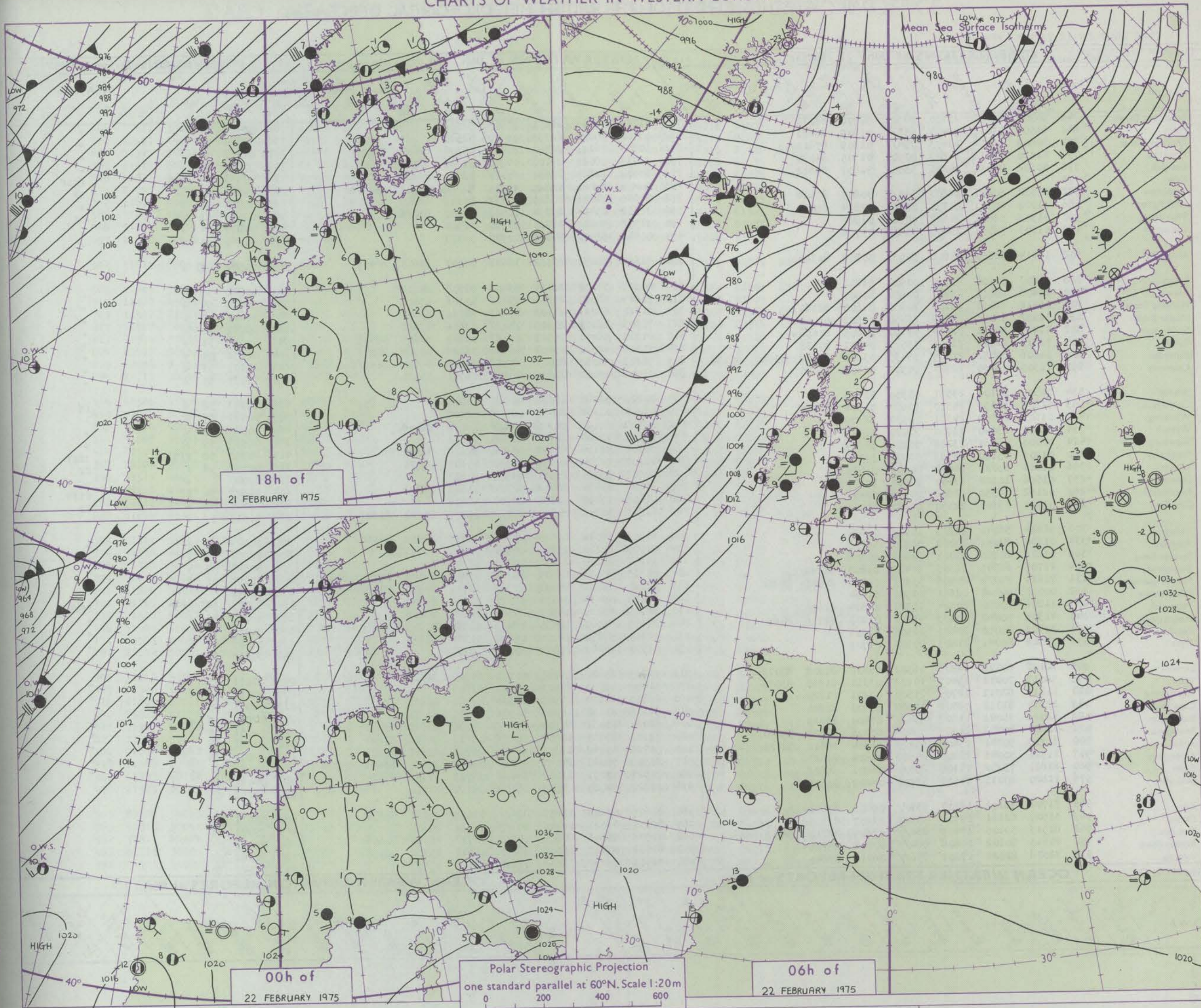
OBSERVATIONS at 12h. 21 FEBRUARY 1975										OBSERVATIONS at 18h. 21 FEBRUARY 1975										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RR _T T _E	SS	09h.—15h.	15h.—21h.
Boscombe Down	746	71309	62022	24505	754/1	01703	82712	87614		746	71707	58051	23803	754//	00205	87618			746	00071	027	+	+
Hurn	862	71208	65032	24306	655/2	01704	86625	86075		862	31003	40051	24003	25501	00307	82625			862	00071	024	+	+
Thorney Island	871	71016	62032	25005	45432	02703	84618	87075		871	71008	62022	24104	754//	01101	87617			871	00061	029	+	+
Manston	797	71414	58031	26805	00908	51806	87275			797	71513	59022	25005	10932	50301	81365	87075		797	00061	070	+	+
Gatwick	776	81208	56052	25706	11407	50707	81815	86072	88275	776	31506	59011	24403	10932	51204	81362	83075		776	00071	063	+	+
Kew	775	81007	58054	25405	40977	51810	81365	84468	88270	775	11305	59021	24704	10941	52308	81365			775	00081	051	+	+
Heathrow	772	81306	58032	25605	10937	00710	81364	88270		772	21506	58051	24404	10932	00306	81368			772	00091	046	+	+
Honington	586	71612	56052	26405	00908	00709	81070	87275		586	71505	50052	25004	00902	50305	87075			586	00063	054	+	+
Wattisham	590	71414	61032	26705	00902	50610	87075			590	71307	57022	25203	10932	50302	81368	87075		590	00051	037	+	+
Gorleston	497	41515	62011	27504	40910	03711	84460			497	51514	62021	25606	00901	03704	85070			497	00060	050	+	+
Aberporth	502	51413	60052	23206	11431	02802	81815	85075		502	11609	63051	22604	15600	01304	81635			502	00071	071	+	+
Filton	628	71307	45052	24905	754//	02603	83618	87625		628	71302	57052	23705	755//	01203	87625			628	00061	002	+	+
Roose	715	71208	60031	24206	754//	01603	87618			715	71507	59022	23305	754//	01302	87616			715	00061	001	+	+
Hartland Point	703	51109	62031	23107	00901	03102	85075			703	71310	62022	22206	52686	04306	85840	87360		703	00091	052		
Mount Batten	827	71307	60052	23109	58432	05500	81714	84630	86360	827	31107	58051	22605	20932	02105	82362			827	00091	021	+	+
St. Mawgan	817	61413	62031	22108	51432	04601	85816	85360		817	41208	60051	22005	40970	03306	81360	83365		817	00091	076	+	+
Solly	804	61307	56022	22008	45530	07102	84628	85358		804	51404	62012	21408	55530	05301	85628	83358		804	00090	006	+	+
Culdrose	809	61309	62051	22308	48530	03202	83825	83635		809	61105	62051	21706	45630	04302	84645	86362		809	00091	064	+	+
Guernsey	894	31407	59051	23106	11632	02602	81830	83075		894	10702	50051	23003	00902	00306	81075			894	00071	062	+	+
Elmdon	534	71407	56042	25504	15416	01805	81615	85468	87270	534	11503	58021	24204	10930	00303	81365			534	00071	041	+	+
Cardington	559	71507	59052	26004	30938	01710	83365	87275		559	31306	56051	24503	00901	02304	83075			559	00073	034	+	+
Wittering	462	71407	50052	26204	16432	50809	81711	87070		462	21306	57051	24904	00901	00303	82075			462	00063	034	+	+
Watnall	354	71606	35052	25805	15631	02807	81645	83360	86070	354	11203	25551	24303	00901	01303	81075			354	00071	038	+	+
Shawbury	414	61807	50042	25006	31432	02605	83813	85075		414	61302	56041	23803	655//	01303	86620			414	00071	034	+	+
Finningley	360	71607	40042	25905	26432	02807	82712	87072		360	01405	50041	24401	00900	00301				360	00073	048	+	+
Kilnsea	396	61617	48041	26305	00901	03710	86075			396	41407	50051	24705	10971	02503	81360	84075		396	00050	063	+	+
Leeming	257	81510	23044	25704	563/7	02804	85707	88270		257	01607	25041	24004	00900	02304				257	00061	035	+	+
Tynemouth	262	62011	23056	25305	20936	02104	82360	86275		262	02109	48051	23306	00900	02500				262	00071	050	+	+
Carlisle	222	51705	57046	23908	15742	03301	81656	83075		222	12703	57041	22305	10941	03301	81364			222	00101	077	+	+
Valley	302	71613	62022	23608	1567/	03601	81645	87362		302	11812	61030	22406	10940	02601	81362			302	00091	054	+	+
Ringway	334	71707	40042	25106	10938	01803	81365	87270		334	21503	28041	23805	15401	01304	81618			334	00071	047	+	+
Squires Gate	318	71312	40042	24707	35402	04803	83615	87072		318	01105	21101	23403	00900	02304				318	00083	047	+	+
Ronaldsray	204	31309	61016	23308	11432	04801	81818			204	61910	58041	22206	653//	04102	81709	86614		204	00081	064	+	+
Mull of Galloway	131	71805	60012	22507	4357/	04000	84925	87360		131	31814	58011	21106	33500	05803	83925			131	00071			
Exdalemuir	162	51705	65012	23706	38542	03006	82825			162	01406	50051	23002	00900	00306				162	00071	035	+	+
Prestwick	135	72013	60045	22607	754//	04002	81710	84615	87621	135	11805	58051	21405	15801	02104	81657			135	97071	012	1d ₀	+
Abbotsinch	140	82109	57045	22306	853//	05500	82709	84712	88615	140	22109	57046	20806	25431	03500	81616			140	94081	002	1f ddd ₀ d ₀ r ₀	+
Leuchars	171	72208	60022	22607	754//	04601	85712	87640		171	10000	59051	21205	15731	03601	81656			171	00081	009	+	+
Dyce	091	72312	62051	21805	763//	03603	81707	86708	85620	091	82110	58052	20306	853//	04803	81709	86615		091	00061	024	+	+
Lerwick	005	62224	70021	16206	10941	03801	81360	86072		005	72120	65022	14805	16442	03707	81710	87070		005	00071	062	+	+
Wick	075	12121	89010	18105	18502	51805	81820			075	62016	77031	15707	28532	04511	81820	83360	86075	075	00071	076	+	+
Sule Skerry	010	71819	82021	14308	755//	05706	87620			010	51819	84012	12908	35530	05707	83625	85360		010	00080			
Cape Wrath	049	62328	82031	14206	655//	04709	86620			049	72338	81031	10707	785//	05716	82820	87625		049	00071	056	+	+
Stornoway	026	72230	75028	14108	784//	05809	81712	84818	86630	026	82031	82022	12106	21477	04711	82817	84359	88269	026	91081	030	pr ₀	+
Benbecula	022	52023	82038	15008	38402	05708	81818	83627		022	71918	80021	13106	15406	04606	81618	87270		022	00081	043	+	+
Tiree	100	21824	83010	18607	18502	02705	81822			100	81823	36041	16007	7542/	07707	84710	83614	86621	100	00081	065	+	+
Aldergrove	917	81809	30585	21707	853//	06301	83706	87712	88630	917	71408	56046	19607	755//	05803	87624			917	91082	000	d ₀ r ₀	+
Malin	980	31918	83030	19507	38400	04806	82713			980	81820	60205	17008	7642/	06510	87713	88459		980	9709	040		
Belmullet	976	11815	82010	18708	11502	03708	81820			976	51920	80031	15707	48402	03714	81717	83070		976	0009	084		
Birr	965	81606	30105	21108	863//	07203	88709			965	81608	56102	19108	864//	07606	88712			965	9109	000		
Dublin	969	31509	59106	21709	38400	04801	81818	83625		969	61503	56051	19908	655//	05803	86623			969	9710	034		
Shannon	962	80000	56215	20605	872//	05704	82703	85706	87709	962	71708	70032	18608	46435	07507	82715	84645		962	9309	001		
Roches Point	952	81510	40105	20909	862//	08202	88704			952	81508	50102	20009	6647/	08001	86712	88358		952	9710	001		
Valencia	953	12804	83020	20408	11500	04807	81825			953	61706	83021	18608	45602	03707	84640	83070		953	9711	064		

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 ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _d T _d T _d	IT _w T _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 ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _d T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A															A														
B															B														
C															C														
D															D														
E															E														
I															I														
J	99593	70199	21124	81938	95616	78808	873//	51741	86706	88711	0//08	10774	31116	15010	99591	70198	21184	81942	94636	76209	7722/	41111	84705	86710	0//09	10763	31120	14012	
K	99523	70204	21124	81842	96212	01010	853//	41725	85708	88625	0//09	10950	30910	21215	99522	70206	21184	81745	95216	95010	5732/	41627	85706	88520	0//10	10940	31012	21216	
M	99448	70160	21124	12305	98010	23411	18500	00807	81825	////	0//06	11239	30000	30007	99448	70160	21184	52108	98021	20610	58500	00712	83825	84640	0//07	11237	30000	24605	
	99665	10019	21124	82051	95612	90706	874//	51751	88710	////	0//05	10680	30917	////	99664	10015	21184	82247	95616	91205	6532/	51213	84707	86615	0//06	10629	31020	////	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Germany has persisted, and has dominated the weather over Britain. Depressions have continued to move north-east to west of the British Isles but with a gradual eastward movement of the frontal systems. During the next 24 hours the complex low near Iceland will

move away northeast, and the associated cold front move steadily east, bringing rain to the extreme west of the British Isles. Eastern and central Britain will still come under the influence of the slow-moving anticyclone over Germany.

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

OBSERVATIONS at 00h. 22 FEBRUARY 1975											OBSERVATIONS at 06h. 22 FEBRUARY 1975											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _h	T _d app	8N _s Ch _s _s	8N _s Ch _s _s	8N _s Ch _s _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _h	T _d app	8N _s Ch _s _s	8N _s Ch _s _s	8N _s Ch _s _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	50906	40052	23750	00901	52708	85072			746	01007	30051	22651	00900	52501				746	00511	55	+	+			
Hurn	862	60502	57011	23450	655//	51709	86623			862	03502	35021	22352	00900	52500				862	00533	56	+	+			
Thorney Island	871	70803	56052	23403	754//	01809	87619			871	60807	26111	22700	25401	50500	82614	86075		871	00521	54	+	+			
Manston	797	41610	62011	24803	00901	01805	84075			797	31711	58021	24102	00901	01601	83075			797	97021	53	+	+			
Gatwick	776	50502	40051	24201	55500	51807	85622			776	60902	12284	23652	654//	53501	86614			776	97533	59	fff	fff			
Kew	775									775	60901	35114	23352	35502	52502	83625	86073		775	00541	59	1F	1F			
Heathrow	772	71302	50021	24203	755//	00807	87624			772	70000	24051	23301	754//	50501	87619			772	00511	56	+	+			
Honington	586	11002	20101	24751	00901	52804	81075			586	31502	09424	23750	00901	51500	83075			586	00533	59	ff	ff			
Wattisham	590	01303	56011	24502	00900	01809				590	01505	50020	23701	00900	50500			590	97513	04	+	+				
Gorleston	497	01703	58051	25405	00900	04706				497	01810	62020	24105	00900	03703			497	00040	51	+	+				
Aberporth	502	11614	50050	21802	10930	50808	81360			502	81614	40051	20302	3567//	00707	83640	88459		502	00041	50	+	+			
Filton	628	01203	50100	23750	00900	51803				628	40000	35100	22451	45400	52503	84616			628	00521	57	+	+			
Rhoose	715	01408	60011	23202	00900	50805				715	70805	60031	21601	754//	51706	87612			715	97511	54	+	+			
Hartland Point	703	21412	62030	22103	20930	01803	82360			703	81510	66031	20103	856//	02711	88646			703	00021	00	+	+			
Mount Batten	827	31002	58050	22403	25430	01808	81712			827	71205	58051	20905	755//	03606	87621			827	00021	52	+	+			
St. Mawgan	817	41210	58051	22004	45700	03805	84656			817	81311	58051	19905	854//	03611	83615	88656		817	00021	51	+	+			
Scilly	804	71513	62022	21008	755//	04707	87628			804	51508	62022	19408	58400	06607	83818	84625		804	00070	04	+	+			
Culdrose	809	51006	60052	21705	35430	03606	81618	83625	85358	809	81203	60052	20006	4552//	04508	84620	88460		809	00031	53	+	+			
Guernsey	894	11305	45050	22704	00902	02807	81075			894	31408	45050	21806	00902	04501	83075			894	97031	55	+	+			
Elmdon	534	01502	26100	23551	00900	51708				534	00000	02480	22753	00900	54502			534	00543	58	+	ff				
Cardington	559	51602	50051	24550	55600	51706	85645			559	00000	35101	23452	00900	52502			559	00533	57	+	+				
Wittering	462	01603	22100	24351	00900	52709				462	81302	30044	23450	854//	51803	88614			462	00523	57	+	+			
Watnall	354	01601	25040	23700	00900	51709				354	00000	15100	22952	00900	52602			354	00533	59	+	+				
Shawbury	414	00000	01461	23253	00900	53709				414	31302	28104	21752	00902	52708	83075			414	00553	58	ffF1F1f	ffff			
Finningley	360	01705	35100	23553	00900	53714				360	11605	12104	22454	00901	55605	81075			360	00553	58	f	ff			
Kilnsea	396	01614	60020	24004	00900	01814				396	01907	56020	23201	00900	50602			396	00000		+	+				
Leeming	257	01506	10100	23400	00900	50807				257	91607	01474	22051	9//	51603	89//			257	00523	54	ff	ffff			
Tynemouth	262	02112	39050	22602	00900	01605				262	02108	17100	21350	00900	51606			262	00511	53	+	ff				
Carlisle	222	01202	19100	22150	00900	51701				222	61705	50041	20501	654//	51707	81712	86620		222	00513	57	+	+			
Valley	302	01814	56040	21805	00900	03602				302	61715	56041	20004	2547//	02607	82617	86362		302	00021	51	+	+			
Ringway	334	01604	30041	23002	00900	50708				334	01505	25100	21701	00900	50607			334	00501	53	+	+				
Squires Gate	318	01208	22100	22401	00900	00706				318	01107	18100	21251	00900	52706			318	00523	55	+	+				
Ronaldsway	204	21708	60041	21305	26400	03803	82711			204	81713	60031	19506	853//	03606	81708	84710	88620	204	00051	01	+	+			
Mull of Galloway	131	71810	71031	20406	4357//	05101	84925	87360		131	81810	62032	18306	4352//	05710	84925	88460		131	00051			+			
Eskdalemuir	162	00000	00464	22651	00900	51604				162	90000	00434	20751	9//	52707	89//			162	00533	55	ffF	ffff			
Prestwick	135	11806	65050	20204	15701	02804	81650			135	81707	65031	18504	855//	01604	88626			135	00021	53	+	+			
Abbotsinch	140	41305	50040	20403	45402	01803	81715	84630		140	81105	58041	18505	854//	02709	81715	88620		140	00031	52	+	+			
Leuchars	171	02407	50050	20401	00900	51705				171	12304	59050	19200	15600	51706	81645			171	00513	54	+	+			
Dyce	091	03502	60041	18803	00900	01709				091	01906	60040	18302	00900	00704			091	00513	57	+	+				
Lerwick	005	72122	60022	14306	16302	05202	81708	87072		005	22215	65021	14205	00901	04500	82075			005	00071	03	+	+			
Wick	075	32017	70011	15407	10932	03310	81360	83075		075	01909	60050	14906	00900	03803			075	00051	01	+	+				
Sule Skerry	010	11819	82011	12709	11500	07201	81820			010	21813	82030	12508	22500	07400	82820			010	00070	05		+			
Cape Wrath	049	12334	81011	08508	12500	05303	81820			049	22318	81030	10307	00901	05211	82070			049	00061	05	+	+			
Stornoway	026	62029	75021	11808	654//	07400	86619			026	82024	70031	10908	854//	07706	83617	88632		026	00061	06	+	+			
Benbecula	022	62024	80032	12507	55408	05706	85618	85270		022	72017	75031	10707	754//	06713	84711	87624		022	00061	04					

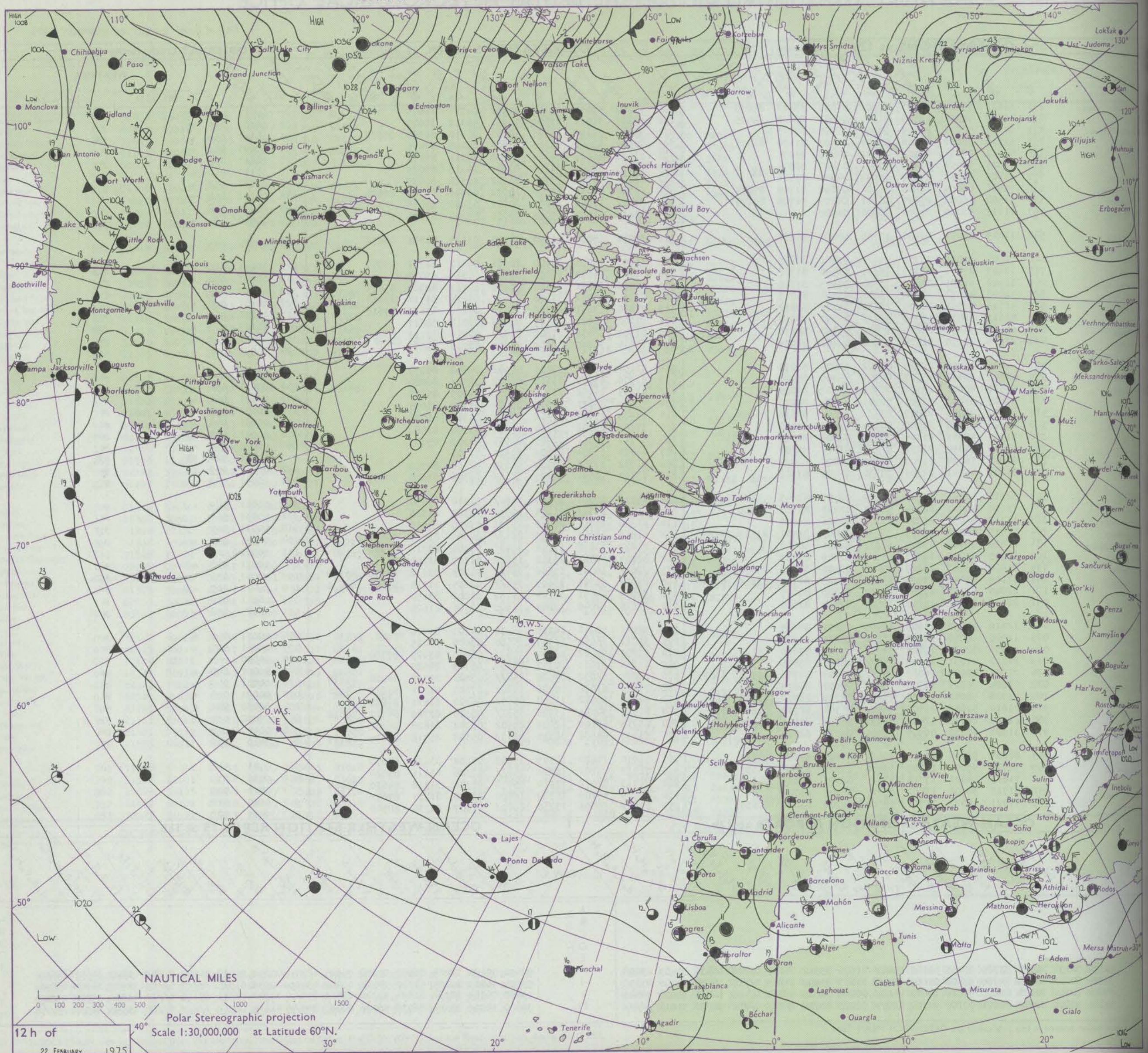
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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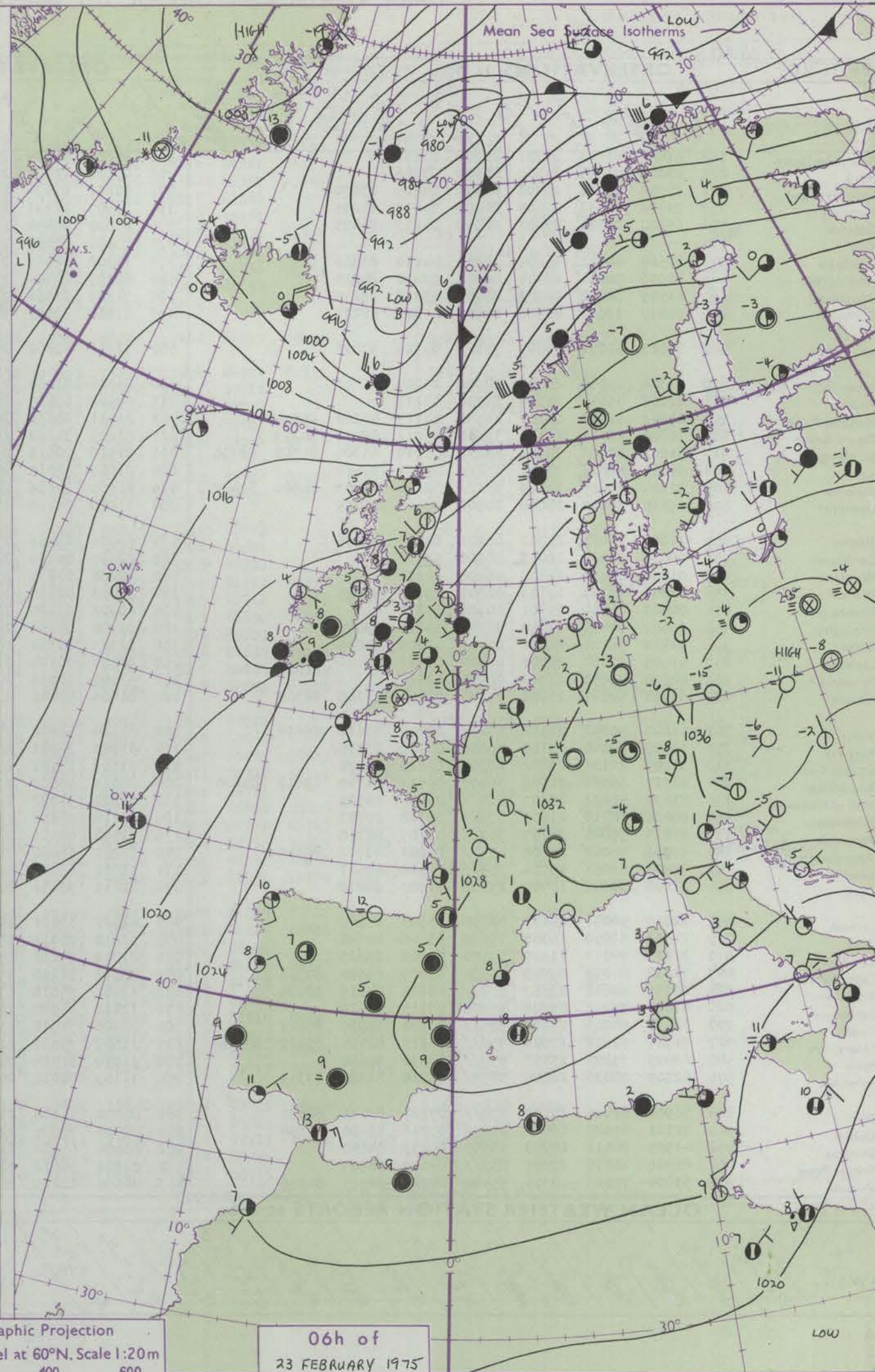
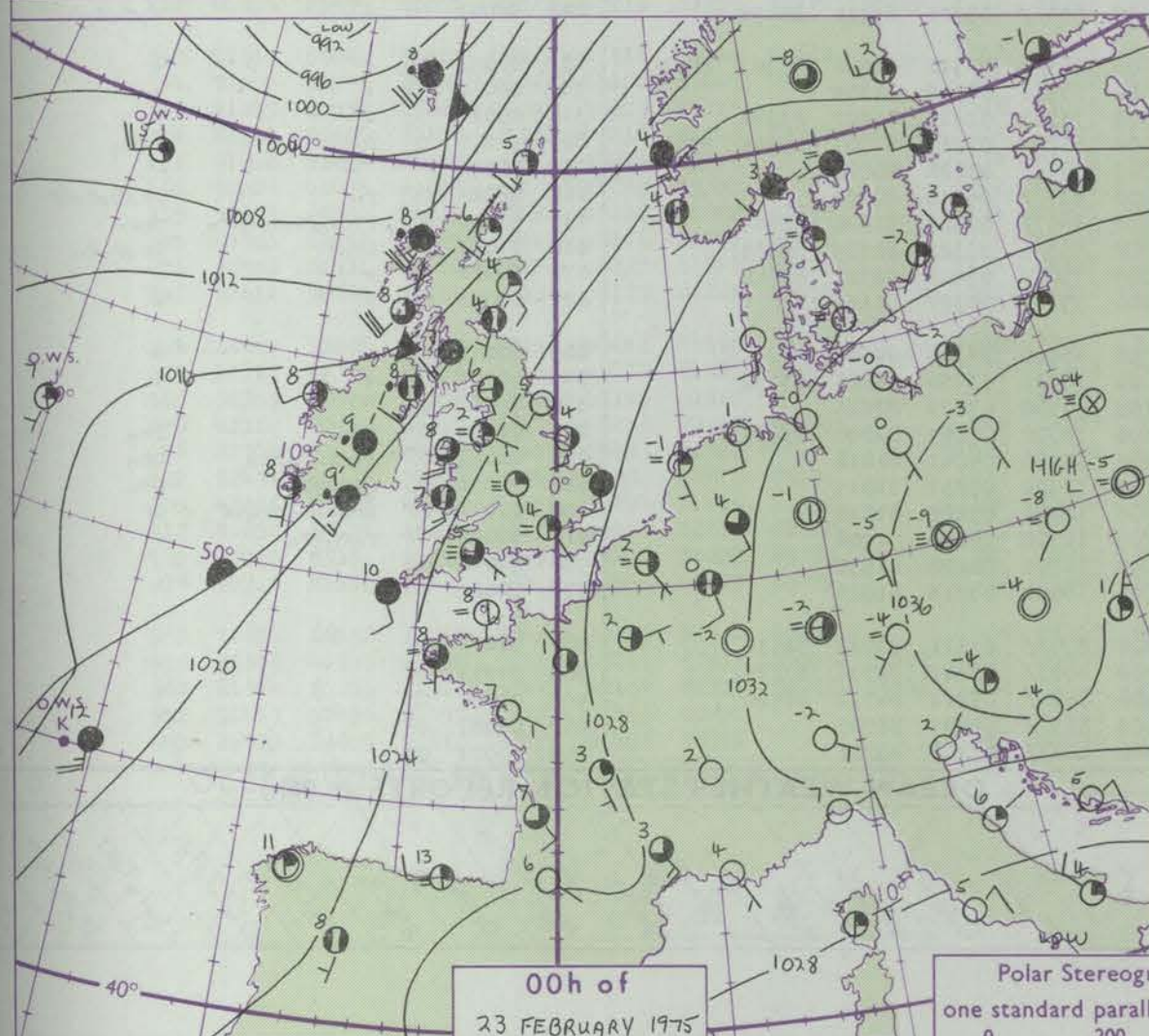
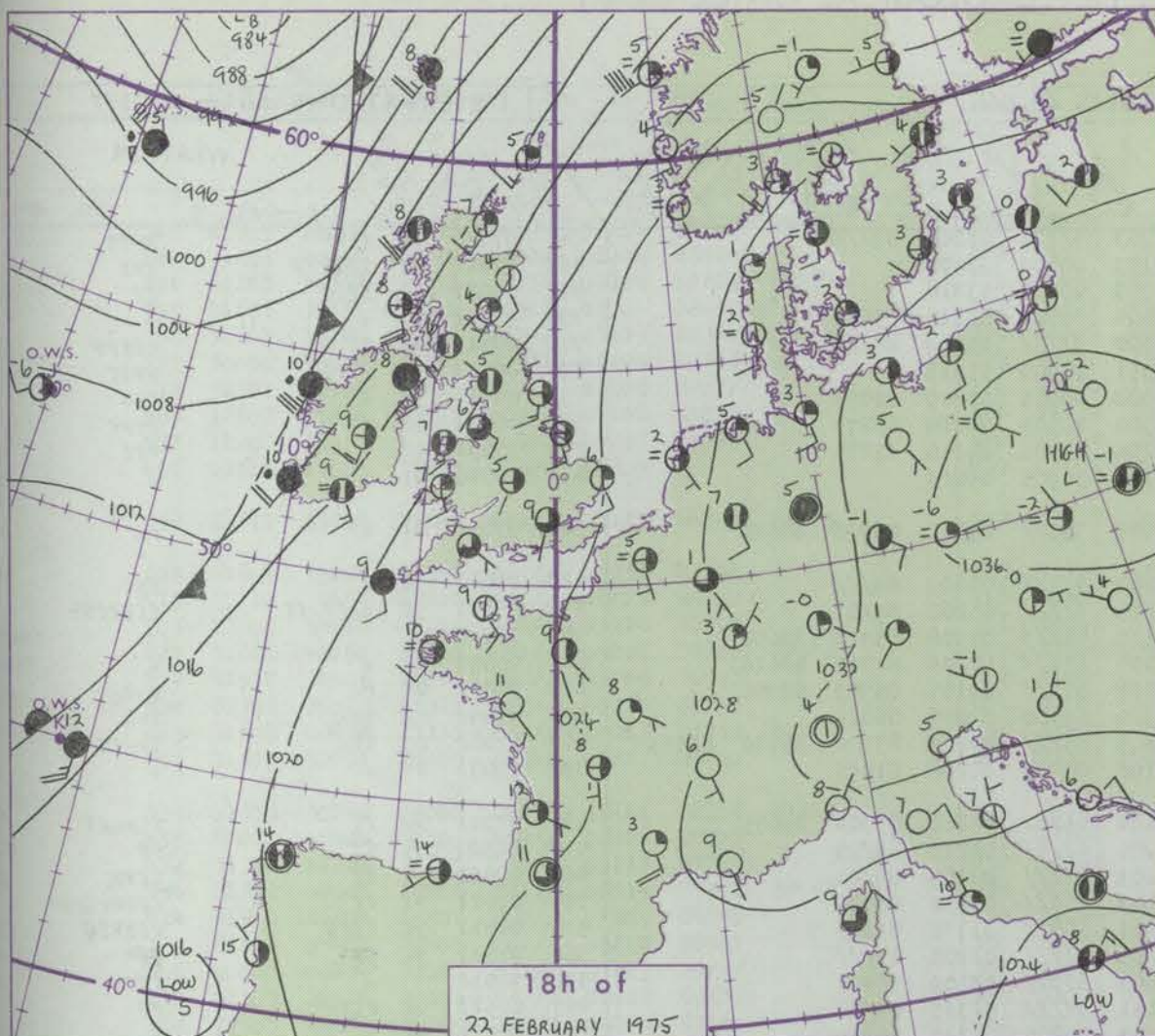
Date of Issue SUNDAY 23 FEBRUARY 1975

OBSERVATIONS at 12h. 22 FEBRUARY 1975										OBSERVATIONS at 18h. 22 FEBRUARY 1975										OBSERVATIONS during DAY				
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	RRTT _{FE}	SS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	61611	35051	22407	36401	05802	83712	85075		746	11903	59051	23307	00901	04316	81075			746	00111	064	+	+	
Hurn	862	41507	45051	22509	21401	06601	82818	84075		862	11807	35051	23407	00901	06313	81075			862	00101	065	+	+	
Thorney Island	871	71510	50051	23509	00906	06400	87275			871	51406	38102	24406	10971	06310	81365	85072		871	00101	059	+	1f	
Manston	797	61610	58031	25108	00904	04003	81170	86075		797	71507	40052	25206	00902	04208	87075			797	00091	083	+	+	
Gatwick	776	41811	56054	23809	00901	04805	84075			776	71705	45051	24406	00908	04311	87275			776	00111	052	+	+	
Kew	775	21807	48054	23409	00902	03807	82075			775	31705	48051	24108	00901	04313	83075			775	00111	060	+	+	
Heathrow	772	31807	50051	23309	00901	04806	83075			772	61904	45051	23709	00902	05310	86075			772	00121	058	+	+	
Honington	586	71906	40054	24206	16302	03802	81709	87075		586	61708	44052	23906	10932	03306	81365	86075		586	00101	050	+	+	
Wattisham	590	51508	56051	24207	16301	04802	81708	85075		590	71411	56052	24205	00902	03306	87075			590	00091	058	+	+	
Gorleston	497	01612	58050	24706	00900	04708				497	31610	58050	25006	00901	05208	83075			497	00060	074	+	+	
Aberporth	502	11619	58051	19406	15830	02808	81657			502	31712	58051	21107	38500	03325	81820	83656		502	00081	045	+	+	
Filton	628	71505	30051	22306	754//	03801	87615			628	31801	40051	22707	20931	06312	82361	83075		628	00101	060	+	+	
Rhoose	715	11207	45041	21907	10931	03500	81362			715	31207	45040	22007	00901	05313	83075			715	00091	060	+	+	
Hartland Point	703	11912	61021	20609	10980	07503	81360			703	52308	62021	21408	20931	07217	82360	85075		703	00111	085	+	+	
Mount Batten	827	51807	40051	21510	56401	06101	83713			827	71907	50051	22708	784//	06219	83714	83818	86635	827	00101	066	+	+	
St. Mawgan	817	41716	57051	20209	28430	05002	81812			817	71810	57051	21708	754//	05217	83614	87616		817	00101	057	+	+	
Silly	804	81613	58032	19909	854//	06102	88618			804	81708	58021	20509	854//	08213	88617			804	97111	023	+	ir _n	
Culdrose	809	62008	56052	20609	654//	05402	86618			809	81905	56052	21809	854//	07218	82712	88618		809	00101	022	+	+	
Guernsey	894	21615	30050	22508	00902	06202	82075			894	11514	30050	23009	00902	07210	81075			894	00091	078	+	+	
Elmdon	534	61506	45054	22405	00902	02805	86075			534	52102	32052	22405	00902	04308	85075			534	00081	043	+	f	
Cardington	559	51806	56051	23307	00901	05809	85080			559	61906	45052	23108	00902	05308	86080			559	00111	056	+	+	
Wittering	462	51610	40051	23306	00901	02707	85075			462	51605	25052	22906	00902	04305	85072			462	00081	052	+	+	
Watnall	354	31807	35051	22805	00901	02704	83075			354	52203	23051	22805	00901	03310	85075			354	00091	039	+	+	
Shawbury	414	61607	40044	21803	654//	01804	84612	85656		414	11903	45041	21806	00901	03310	81075			414	00081	043	+	+	
Finningley	360	11808	35040	22905	00901	01803	81080			360	31607	28041	22104	00901	03306	83080			360	00071	058	+	+	
Kilnsea	396	31511	40051	23305	20971	02804	82360			396	51710	30051	22705	00901	04303	85075			396	00070	056	+	+	
Leeming	257	91610	02494	22151	9////	51605	89/00			257	01506	13044	21304	00900	03306				257	00051	024	FF	ff	
Tynemouth	262	02011	16054	21203	00900	01804				262	41912	17050	20305	40930	02308	84359			262	00061	059	ff	+	
Carlisle	222	31809	45041	20305	30930	01706	83362			222	73102	50041	20005	3563/	03304	83640	87359		222	00091	062	+	+	
Valley	302	31711	59041	19807	25609	02503	82645			302	71716	60041	20107	756//	04310	87640			302	00081	049	+	+	
Ringway	334	71608	40041	22004	56431	01701	85710	83360		334	11806	25041	21705	10931	03314	81360			334	00081	066	+	+	
Squires Gate	318	11313	36051	21005	15700	02806	81650			318	61308	25051	20606	45771	03210	84650			318	00071	066	+	+	
Ronaldsway	204	71411	56042	19407	754//	04805	81711	83616	86650	204	81812	58041	19407	854//	04306	81711	88616		204	00081	034	+	+	
Mull of Galloway	131	81820	70022	17806	8092/	04501	88460			131	71822	58032	17106	3647/	05304	83718	87360		131	00071			+	
Edkalemuir	162	81705	20054	19703	863//	01809	88709			162	32204	50051	20102	15630	01307	81640	83362		162	00071	016	+	+	
Prestwick	135	71810	45042	18307	754//	03505	86616	87650		135	72014	50041	17606	754//	02308	82618	84630	86650	135	97081	035	+	ir _n	
Abbotsinch	140	71609	45042	17906	6543/	03708	81715	83630	86656	140	71911	50041	17607	754//	02305	81715	83622	87630	140	00071	007	+	+	
Leuchars	171	22005	57051	19006	15531	01808	81625			171	32005	45051	18204	35730	02207	83650			171	00071	050	+	+	
Dyce	091	22012	58041	18305	25500	02804	81620			091	11610	32040	17804	15500	02306	81620			091	00081	058	+	+	
Lerwick	005	12019	56050	14907	12400	05801	81815			005	32016	50051	14205	36430	04302	83710			005	00071	059	+	+	
Wick	075	11920	66050	14507	15530	03805	81625			075	32011	65050	13907	35500	03005	81625			075	00081	077	+	+	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the large anticyclone over eastern Europe has remained almost stationary with little change of intensity. The complex deep low over and to south of Iceland has moved steadily northeast and filled appreciably while the associated weak cold frontal trough moved into northwestern districts of Britain.

During the next 24 hours most of the British Isles will remain under the influence of the east European high which will move a little westwards. A deep low moving north in mid-Atlantic will bring a cloudier southwesterly airstream to northwestern districts of Britain.

...times

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1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

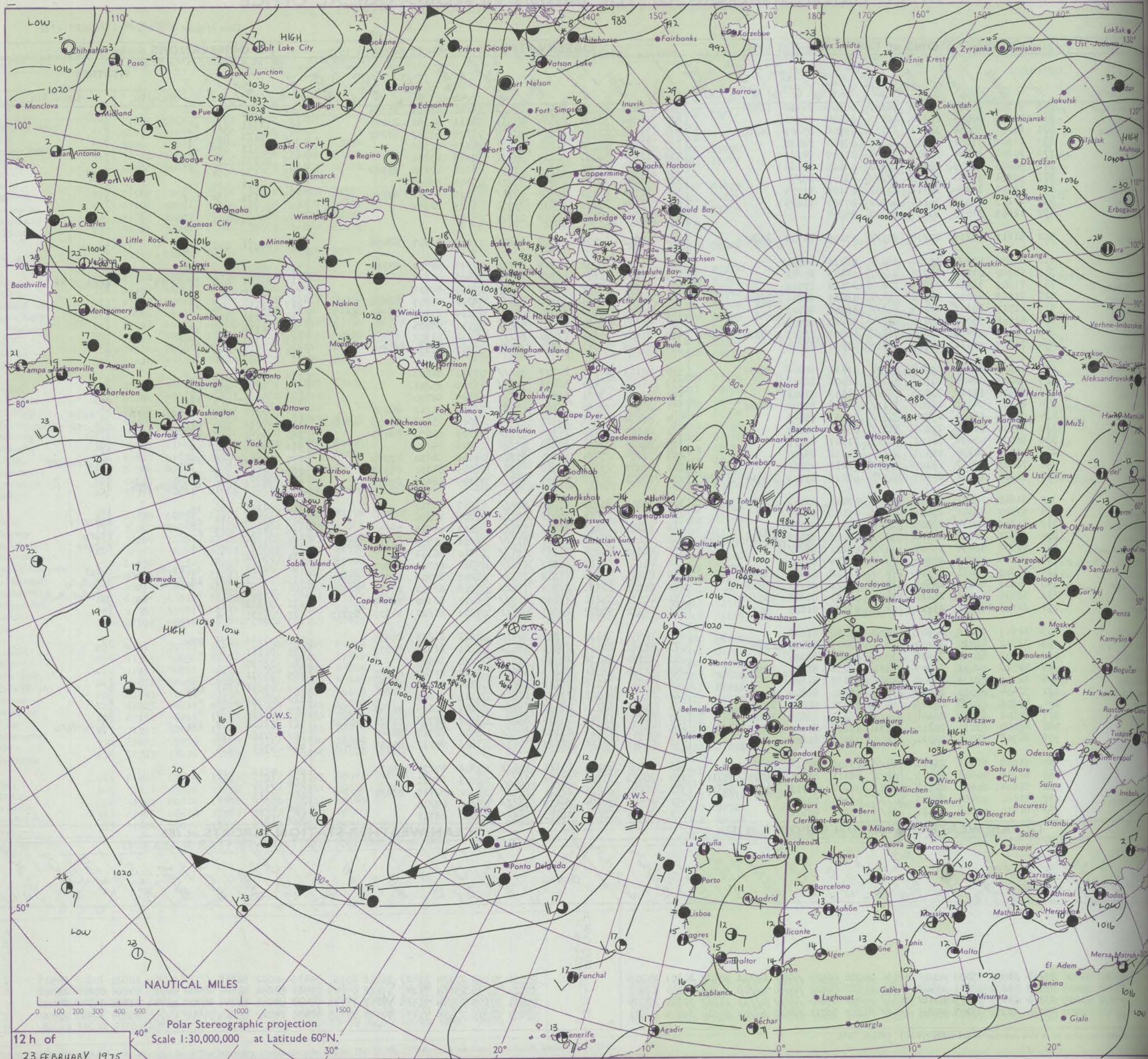
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue MONDAY 24 FEBRUARY 1975

41367

OBSERVATIONS at 12h. 23 FEBRUARY 1975										OBSERVATIONS at 18h. 23 FEBRUARY 1975										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _h E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	81707	20284	29608	861//	08106	84702	88703		746	71003	20052	29509	754//	08210	83712	87656		746	97111	000	f		+	
Hurn	862	71605	40054	29310	6643/	08004	86710		862	51504	30052	29509	40931	08211	84361	83075		862	00121	013	+		+		
Thorney Island	871	61203	50054	30211	31331	09108	83809	84365		871	71006	22102	30208	30876	07308	82357	87281		871	00121	040	+		+	
Manston	797	21606	35051	30610	00901	07004	82075		797	21608	45050	31105	10931	04307	81362			797	00111	078	+		+		
Getwick	776	30803	18284	30607	20931	07109	82362		776	51604	48051	30209	50931	07308	85361			776	00131	040	FFf		+		
Kew	775	30000	40054	30110	20932	06105	82366		775	40000	25051	29908	25630	06206	82630	83365		775	00131	054	f		1FF		
Heathrow	772	92901	01434	30605	9////	05108	89///		772	60000	17054	29910	60931	08305	86360			772	00111	020	FFf		+		
Honington	586	12102	35054	30011	00902	07106	81075		586	71504	20051	30410	3573/	07305	83656	85359		586	00131	054	fif		+		
Wattisham	590	12203	35050	30110	00902	07207	81075		590	21306	30050	30608	20932	06307	82359			590	00121	062	f		+		
Gorleston	497	01605	16050	30207	00900	06207			497	01602	32050	31106	00900	05209				497	00070	053	+		+		
Aberporth	502	81611	35216	27808	853//	07105	84708	88645		502	81613	30056	27808	6622/	07112	86705	88458		502	01081	000	ir _o		ir _{orr}	
Filton	628	81604	15284	29906	860//	06210	88700		628	71002	18052	29309	762//	07304	84704	87710		628	94091	000	FFff		r		
Rhoose	715	90810	01454	28706	9////	06109	89/01		715	70606	11104	28807	764//	06305	87712			715	97081	000	FF-fF-f		fffr _o ff-f		
Hartland Point	703	71605	56016	27809	774//	09114	87712		703	82305	56022	28109	864//	09310	88712			703	93112	000					
Mount Batten	827	71616	40052	28510	754//	09211	84710	87616		827	81705	50051	28910	853//	08312	82709	88618		827	97111	002	+		ir _o	
St. Mawgan	817	81517	30106	27009	862//	09106	88703		817	81609	37102	28010	862//	09214	83704	85706	88709		817	00101	000	+		+	
Scilly	804	81708	35026	26810	862//	10210	88705		804	81507	56022	27610	862//	10211	88705			804	92112	000	ir _o		+		
Culdrose	809	81605	08420	27310	862//	10207	83703	88706		809	81602	25104	27910	861//	09212	83702	85708	88712		809	00101	000	1fFF		+
Guernsey	894	71609	50051	29109	65712	07107	86650		894	71306	42052	29308	25732	06207	82650	86075		894	00101	037	+		+		
Eimdon	534	51605	30046	29808	26332	06111	82706	84359		534	82105	20041	29707	862//	07311	88703		534	97101	012	r _o f		+		
Cardington	559	80000	08424	30306	862//	06006	88705		559	91102	00454	30406	9////	06306	89/01			559	00071	000	ff		ffff		
Wittering	462	71902	11284	30505	761//	05113	87702		462	81406	03461	30507	860//	06305	88700			462	00081	005	FFf		fff		
Watnall	354	81801	04586	29806	7711/	06114	87702	88462		354	80201	07466	30107	16477	06308	81712	88270		354	03081	000	r _o rRd _o r _o FFff		r _o -ffff	
Shawbury	414	81503	16604	29207	856//	05109	88645		414	81104	07636	29607	3747/	07306	83712	84359	88460		414	96081	000	ffr _o r		r _o r _o fff	
Penningley	360	81604	08424	29605	861//	05212	88702		360	80000	07466	29906	3577/	06305	83650	88463		360	97081	000	FF		r _o FF		
Kilnsea	396	90000	00434	30101	9////	01217	89///		396	90000	00474	30203	9////	03206	89/00			396	97051	000	FF		FF		
Leeming	257	91707	00434	29301	9////	01112	89/00		257	71704	07424	30205	65701	04308	86650	87075		257	01051	000	FFff		ffr _o rr _o r _o ff		
Tynemouth	262	72505	48052	28109	7097/	06216	87360		262	82005	23052	29508	4567/	06209	84630	88359		262	00111	003	+		+		
Carlisle	222	81805	25596	27507	853//	07216	83709	86714	88620	222	60702	20116	28907	25701	07309	82650	85075		222	96101	000	d _o d _o d _o r _o dr _o		+	
Valley	302	81610	56042	27610	854//	07111	86712	88622		302	81608	30606	27909	874//	08207	88710		302	94101	000	ir _o		ir _o		
Ringway	334	70000	25041	29008	756//	05108	87640		334	81302	15216	29608	857//	07308	88656			334	03092	014	r _o r		r _o rRf		
Squires Gate	318	31309	20054	28508	00901	06109	83075		318	81007	15616	28808	855//	07107	85625	88630		318	02111	023	f		rr _o r _o		
Ronaldsway	204	81911	30606	27108	7737/	07216	82708	87713	88358	204	81105	15606	28107	873//	06211	81706	85710	88712		204	01091	000	r _o		r _o r _o ff
Mull of Galloway	131	91808	01454	26007	9////	07210	89///		131	81610	42054	27107	864//	07210	88712			131	95081						
Edkdalemuir	162	92006	01475	27806	9////	06219	89/00		162	80000	12216	29107	870//	06310	86701	88703		162	02071	000	d _o ffFd _o r _o		d _o r _o f		
Prestwick	135	52805	65031	26510	28432	07118	81812	83075		135	81405	58206	27808	6532/	08208	81708	83713	85620	135	96101	029	1d _o d _o r _o		d _o r _o d _o d _o	
Abbotsinch	140	60503	62041	26609	58441	06121	82712	85818		140	81106	50586	27908	7542/	07208	82710	83615	87620	140	01101	029	+		d _o r _o d _o r _o d _o d _o	
Leuchars	171	32408	81031	26610	12432	06223	81818	83075		171	81507	65211	28608	8097/	06210	86360	88462		171	9712					

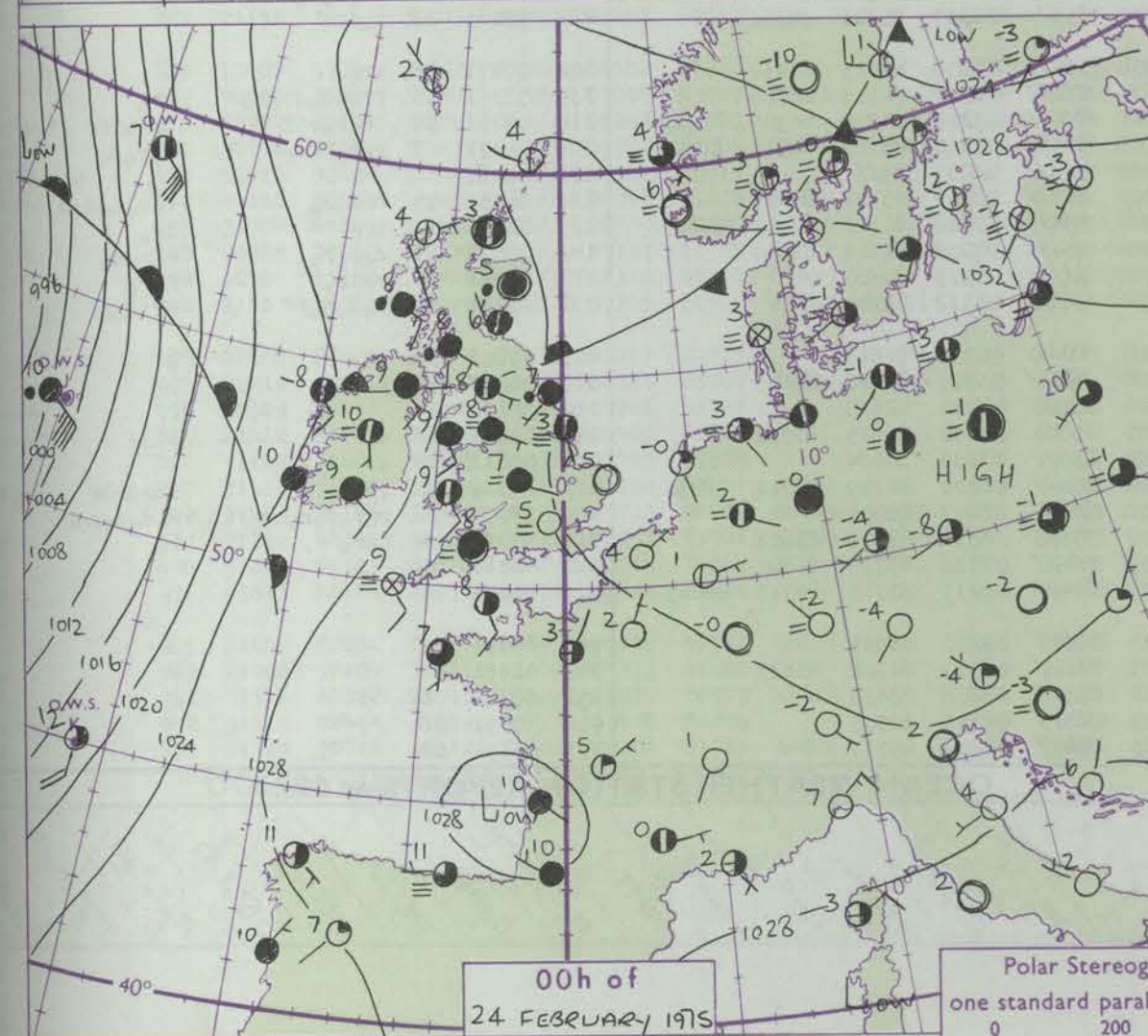
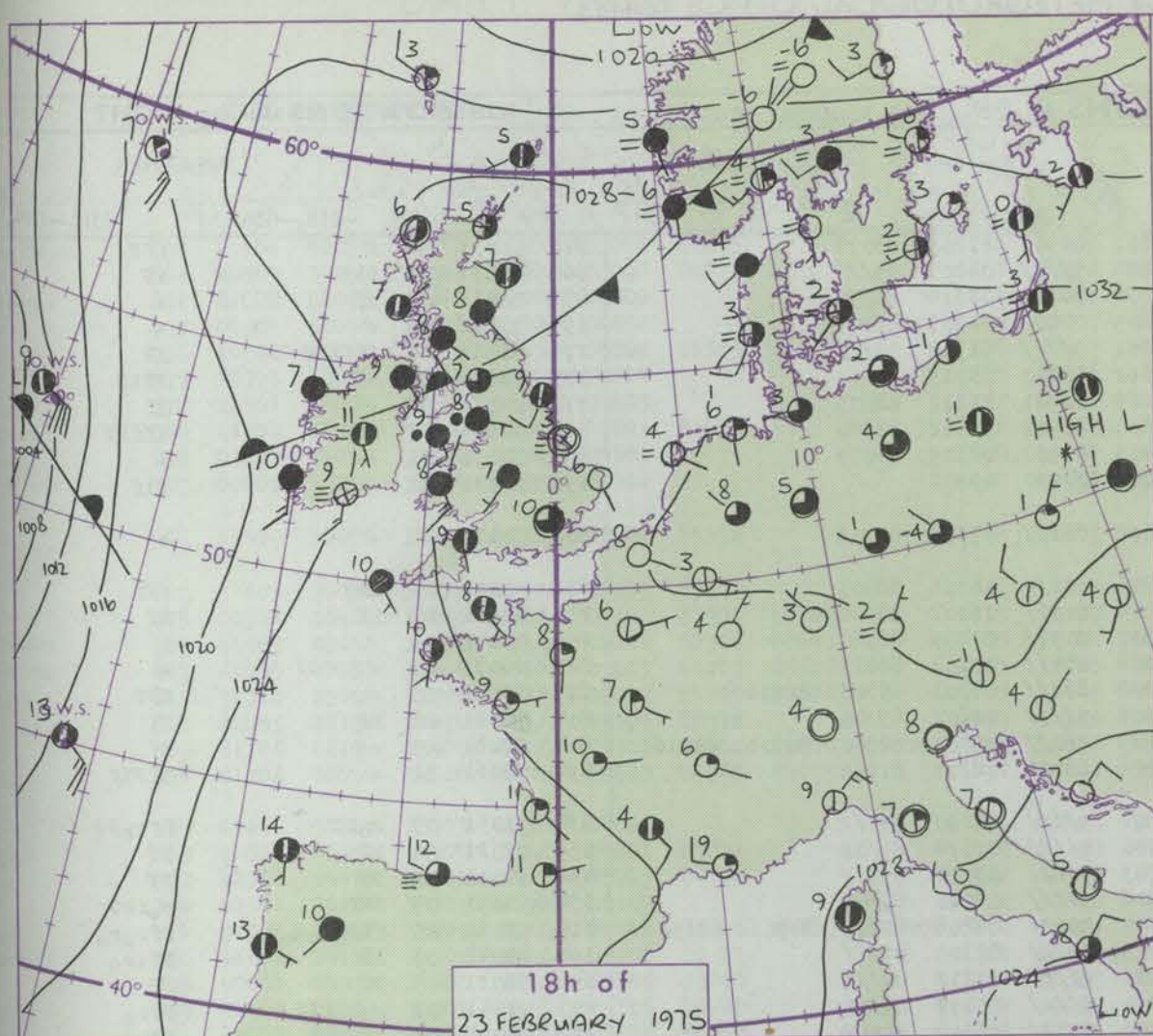
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



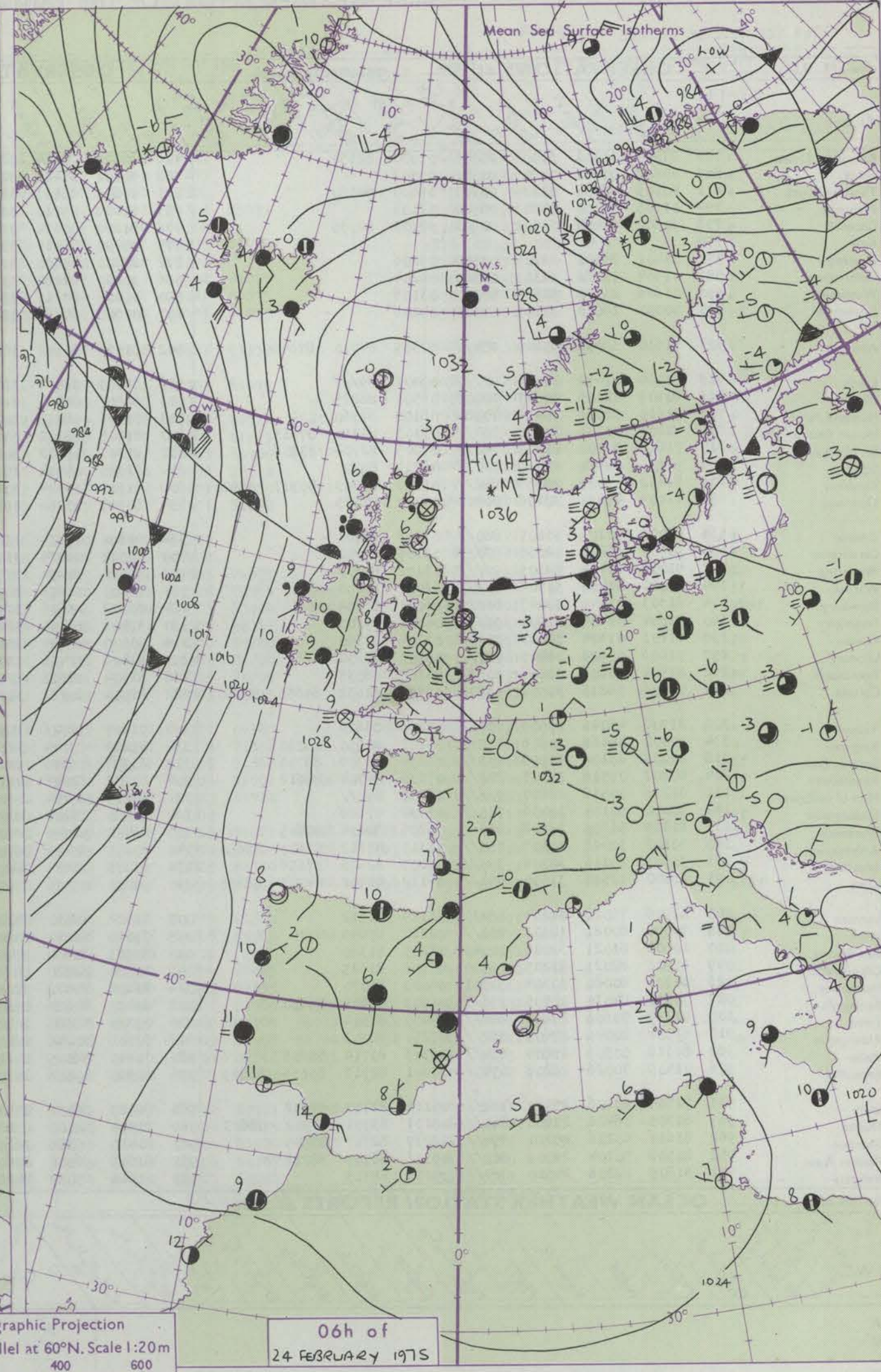
12 h of
23 FEBRUARY 1975

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

CHARTS OF WEATHER IN WESTERN EUROPE



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



GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low in mid-Atlantic and high over Europe. A depression moved eastwards, well to the north of the British Isles, and as pressure recovered following its passage a ridge of high pressure developed from the Faeroes to the northern North Sea. A weak trough of low

pressure moved northwards over Scotland and Northern Ireland during the period. During the next 24 hours pressure will remain low to the west of the British Isles, and high to the east. A slack southerly airstream will be maintained over all districts.

Issued at midday MONDAY 24 FEBRUARY 1975

Station	Code
Boscon	A
Hurn	B
Thorn	C
Mans	D
Gatew	E
Kew	I
Heath	J
Hol	K
Wat	M
Gorle	
Aber	
Filton	
Rhoad	
Hartle	
Moun	
St. M	
Scilly	
Culd	
Guern	
Elmd	
Card	
Witte	
Wat	
Shaw	
Finn	
Kilns	
Leen	
Tyne	
Carl	
Valle	
Ring	
Squid	
Ron	
Mul	
Eake	
Pres	
Abb	
Leur	
Dyo	
Ler	
Wh	
Sole	
Cap	
Sto	
Ben	
Tir	
Ala	
Ma	
Bel	
Bir	
Du	
Sh	
Ro	
Va	
Code	O.W.
A	
B	
C	
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E	
I	
J	
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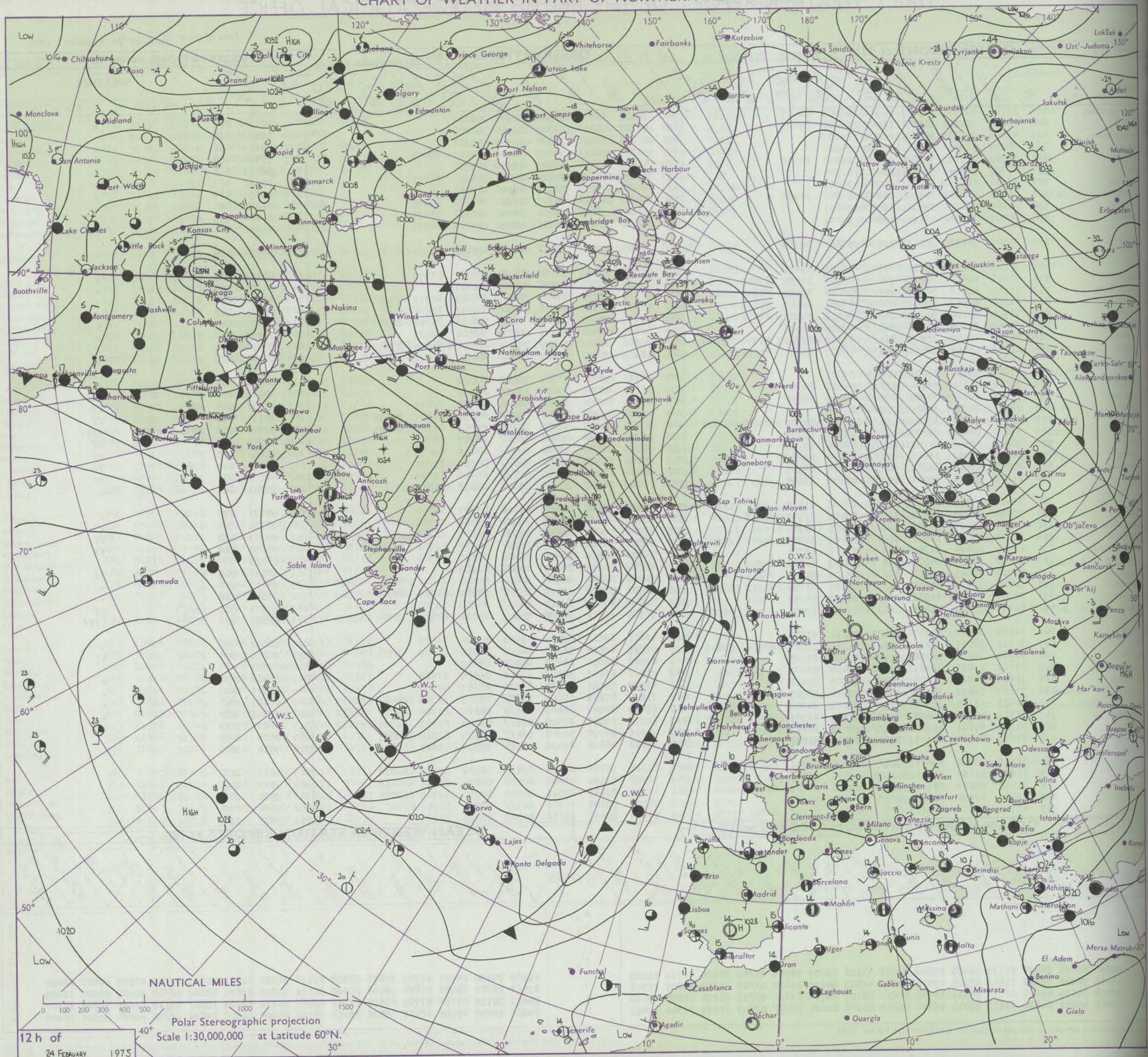
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue TUESDAY 25 FEBRUARY 1975

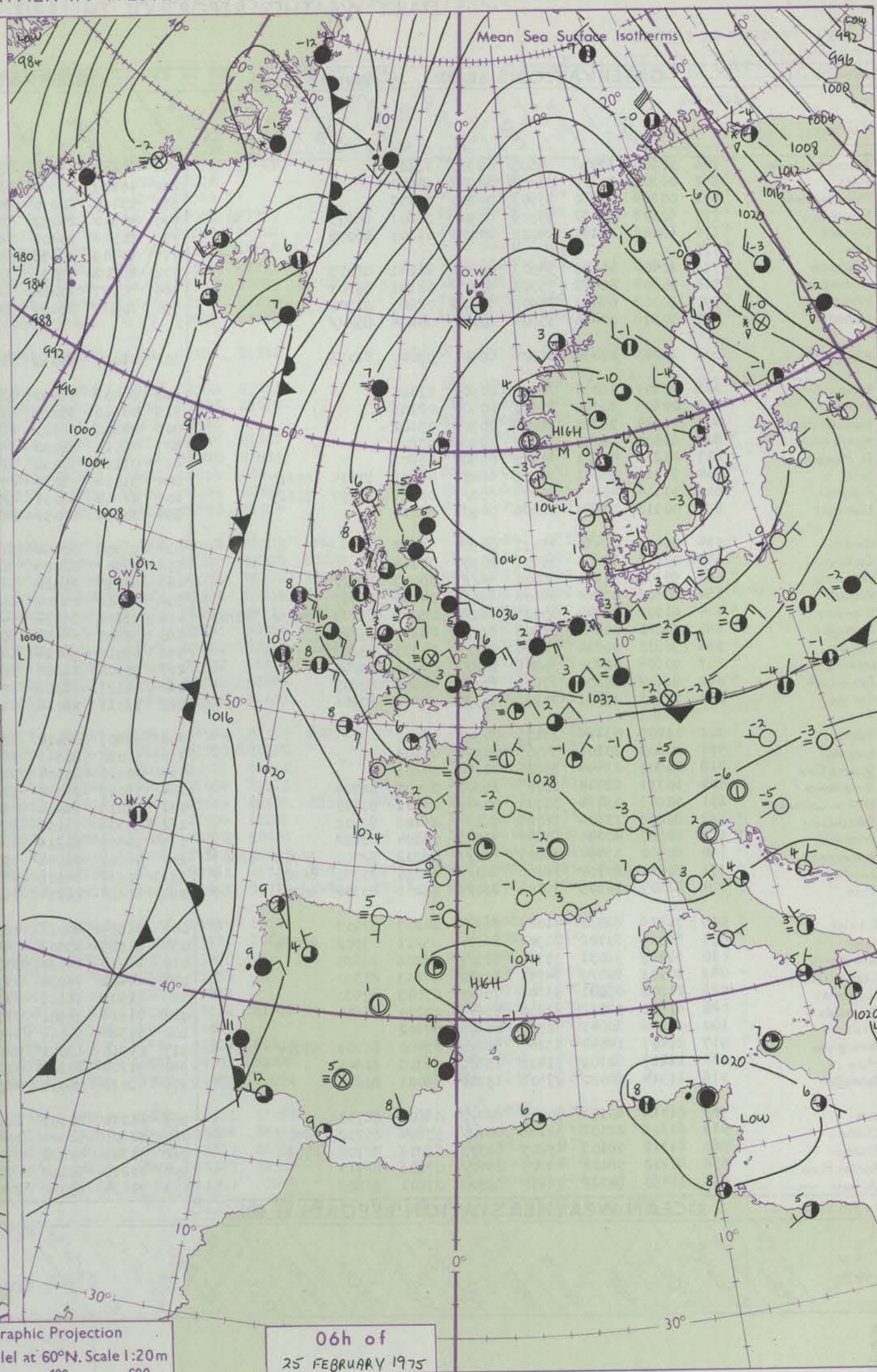
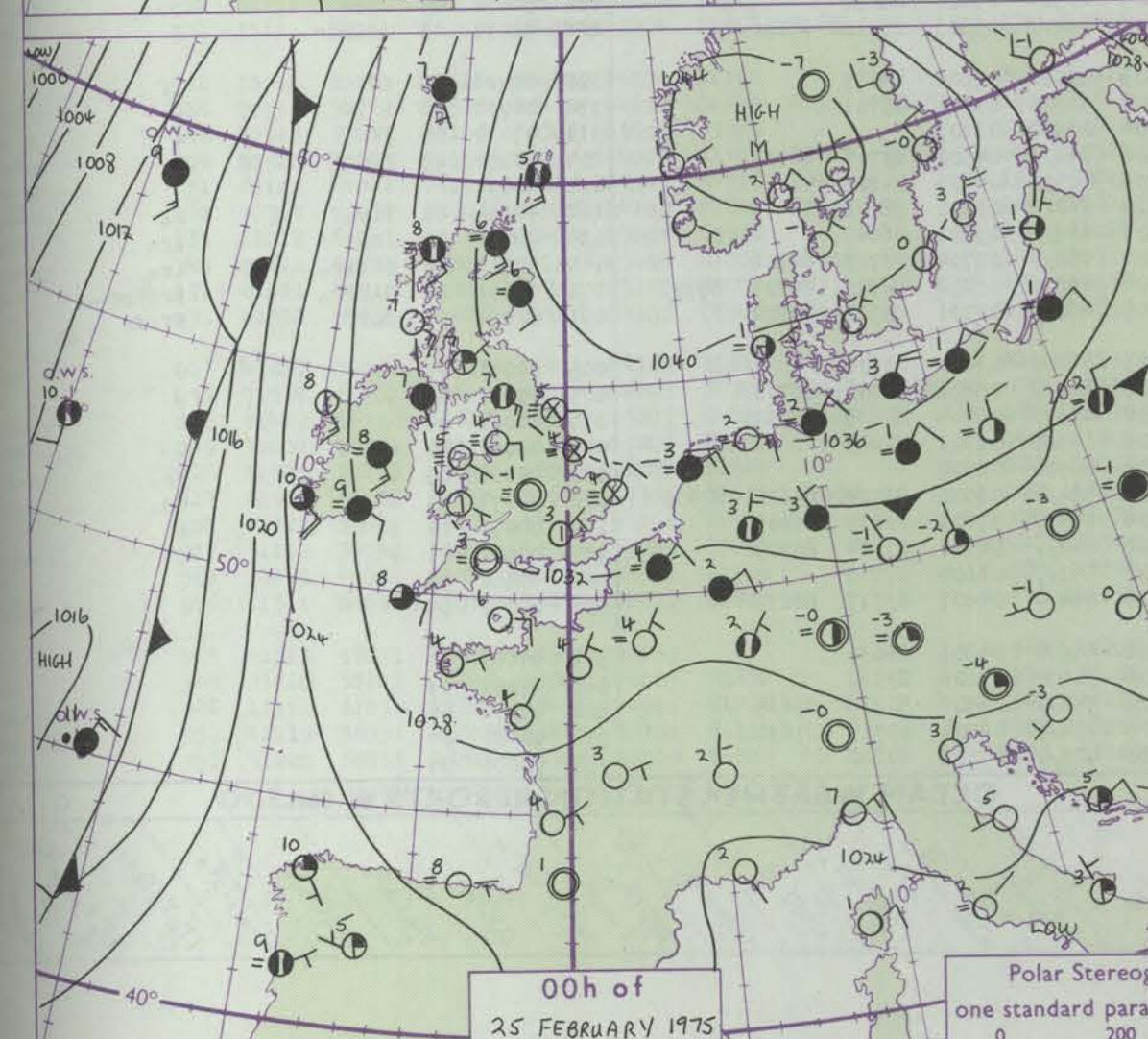
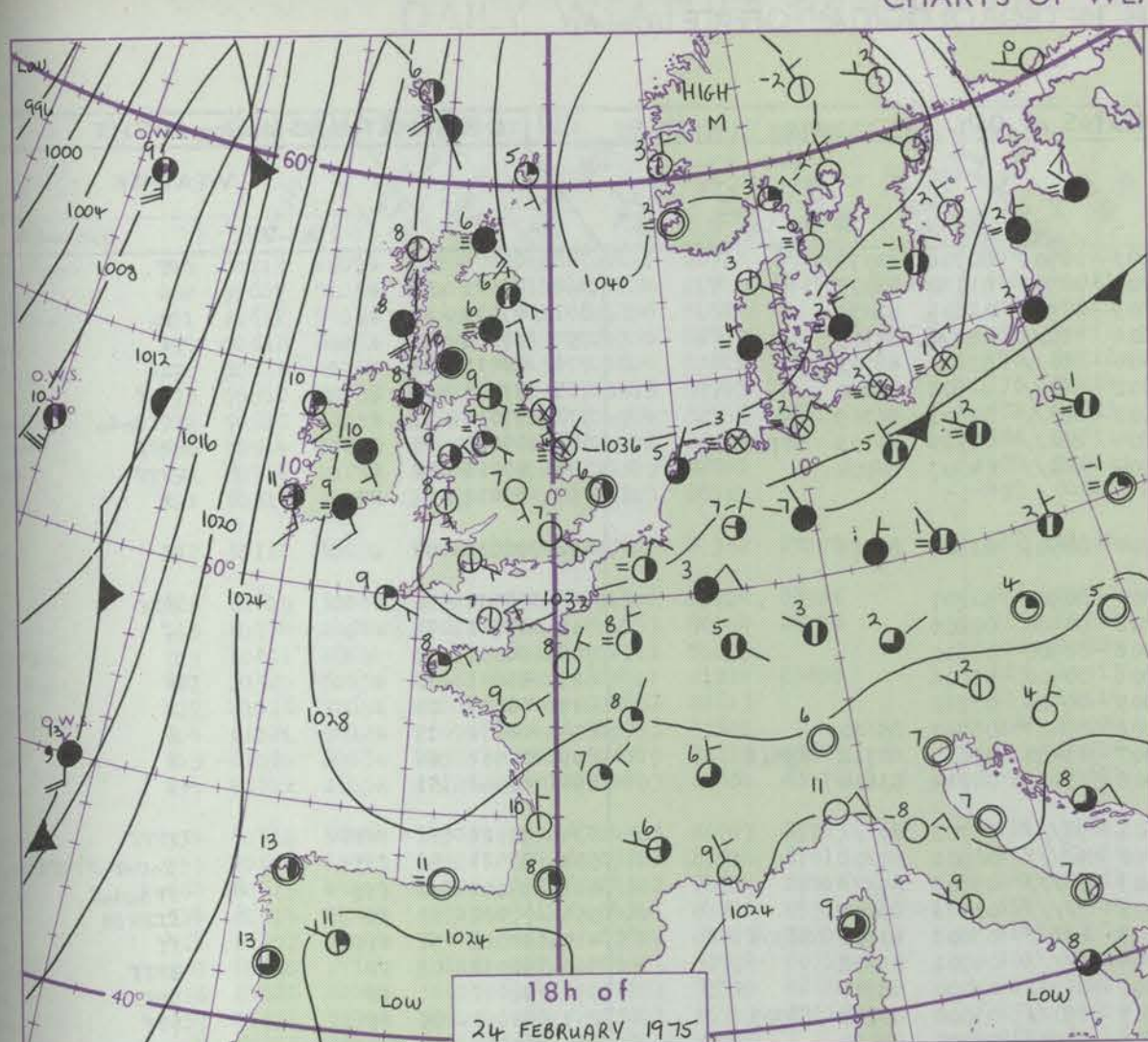
41368

OBSERVATIONS at 12h. 24 FEBRUARY 1975										OBSERVATIONS at 18h. 24 FEBRUARY 1975										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 x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	21106	50054	33710	00901	06003	82075			746	01109	56050	33306	00900	02302				746	00111	083	+	+		
Hurn	862	40904	30054	33409	00902	07000	84075			862	00702	40050	33307	00900	04205				862	00121	060	FFff	+		
Thorney Island	871	01008	56050	33910	00900	05002				871	01003	58050	33708	00900	03301				871	00111	086	+	+		
Mansston	797	00905	56050	34611	00900	04802				797	50307	28051	34607	00901	04301	85075			797	97120	083	+	+		
Gatwick	776	10502	28284	34507	10930	06000	81365			776	00807	40050	33808	00900	04302				776	00121	062	FFf	+		
Kew	775	00705	50054	34011	00900	02804				775	10906	40050	34108	00901	00305	81075			775	00131	083	1F	+		
Heathrow	772	03501	18054	34111	00900	04803				772	01107	40050	33907	00900	02303				772	00131	079	+	+		
Honington	586	11602	50054	34410	00901	05801	81080			586	10803	40050	34607	00901	02302	81075			586	00123	084	+	+		
Wattisham	590	01202	45050	34511	00900	04801				590	10904	56020	34608	00902	03302	81075			590	00121	089	+	+		
Gorleston	497	00000	16054	35106	00900	05102				497	40000	40050	35006	00902	04401	84075			497	00061	086	1f	1f		
Aberporth	502	51509	50056	32011	50930	08801	85358			502	11603	40051	31908	10930	06701	81359			502	97131	038	1ra	+		
Filton	628	31603	30054	33810	00902	06205	83072			628	10504	25050	33508	00901	05303	81075			628	00121	069	+	+		
Rhoose	715	70911	06424	33206	760//	06303	85700	87702		715	01107	57024	32608	00900	02301				715	00111	049	ff	+		
Hartland Point	703	61505	48012	32009	653//	08104	82708	86640		703	51114	56012	31209	51430	06604	81710	85835		703	00091	019	+	+		
Mount Batten	827	61008	40052	32409	65000	07003	81701	85618		827	11010	40051	31808	15500	06801	81625			827	00111	049	+	+		
St. Mawgan	817	71310	35104	31709	752//	08002	84705	87612		817	71413	40052	31308	753//	07603	85706	86612		817	00101	005	f	+		
Silly	804	81009	20104	31410	864//	09005	88710			804	31105	56031	30609	25530	08500	82623			804	00111	014	ff	+		
Culdrose	809	81306	12104	31909	861//	09306	82702	85704	88706	809	70806	20052	31308	752//	07601	84705	87612		809	97101	000	1f	+		
Guernsey	894	61708	58054	32510	40932	06007	84360	84075		894	10603	35051	32007	00901	05301	81078			894	00121	072	+	+		
Elmdon	534	01606	50056	33709	00900	07001				534	01403	50040	33907	00900	03302				534	00121	061	FF	+		
Cardington	559	90000	01454	34704	9//	04801	89/01			559	01102	40054	34208	00900	04400				559	00121	047	FF	+		
Wittering	462	41302	04414	34905	46000	05003	84700			462	10506	17104	34907	00901	05303	81075			462	97111	048	FFf	ff		
Watnall	354	01501	20284	34309	00900	08104				354	50406	05464	34707	56200	07306	82704	85705		354	00131	050	FFff	ff		
Shawbury	414	71902	22046	33809	753//	08106	81706	84707	87640	414	50903	02461	34006	55200	05303	83704	84645		414	00101	000	ff	FFff		
Finningley	360	91602	04436	34507	9//	07108	89/01			360	80605	06464	35206	860//	06307	88701			360	00081	000	FF	ff		
Kilnsea	396	90000	00454	34805	9//	05206	89/00			396	90303	00454	35804	9//	04210	89/00			396	91051	000	FF	FF		
Leeming	257	92402	01434	34905	9//	05106	89/00			257	90000	00474	35706	9//	06309	89/00			257	00061	000	FFff	FF		
Tynemouth	262	80000	08426	34707	864//	07210	88718			262	90000	00454	35706	9//	06206	89/00			262	00071	000	ff	FF		
Carlisle	222	21102	35041	33711	25700	08208	82650			222	51009	16041	33409	55600	08303	84635			222	00141	064	+	+		
Valley	302	12402	57041	32613	11500	08102	81820			302	40405	20041	32609	40930	07301	84360			302	00131	077	+	+		
Ringway	334	70000	28041	33809	753//	07007	83707	86656		334	20000	18041	34109	20930	07304	82358			334	00111	024	+	+		
Squires Gate	318	80909	25104	33909	862//	08205	88705			318	21004	10101	34007	10931	07305	81362			318	00111	022	f	ff		
Ronaldsway	204	70810	19046	33008	752//	07207	81705	85618	87626	204	80807	12104	33707	860//	06304	82701	88702		204	00091	000	ff	ff		
Mull of Galloway	131	81416	08424	32807	864//	07312	88715			131	31407	04464	33707	36400	06307	83712			131	00081					
Eskdalemuir	162	70102	58055	34009	785//	08209	81820	87640		162	03302	58051	34907	00900	06309				162	00111	009	+	ff		
Prestwick	135	71704	45045	33410	756//	08309	81630	87645		135	80000	20042	33910	885//	09303	81821	84624	88638	135	97111	001	da	+		
Abbotsinch	140	70708	20045	33509	753//	07107	81708	83712	87645	140	80707	15042	34409	852//	07309	81705	83706	87707	140	00101	002	+	+		
Leuchars	171	70707	13106	35006	751//	06310	85702	87645		171	80712	07412	35906	860//	06208	88700			171	97071	000	ffra	ff		
Dyce	091	81407	15285	35807	860//	07210	82700	85702	88703	091	71305	15281	37006	750//	05211	81701	83704	87650	091	00081	001	ff	1fff		
Lerwick	005	21108	82020	38607	11430	02111	81813			005	21607	82010	39405	11401	03210	81812			005	00071	087	+	+		
Wick	075	81211	58051	36007	853//	06311	83707	87710	88640	075	81315	08462	36706	860//	05208	85700	88701		075	00071	003	+	1f		
Sule Skerry	010	10509	74011	34108	15500	07206	81625			010	01413	58051	34408	00900	07400				010	00081					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An intense anticyclone has built over southern Norway during the past 24 hours, producing an east or southeasterly gradient over the British Isles and the North Sea. The deep depression near southern Greenland has filled markedly during the period, whilst its associated frontal troughs have moved quickly northwards towards the Norwegian Sea. A shallow depression, yesterday over the west Atlantic, has deepened

and moved out over the central Atlantic. During the next 24 hours little change is expected in the pressure pattern in the vicinity of the British Isles. The anticyclone over Norway will remain almost stationary, and the deepening Atlantic depression is expected to drift slowly northwards over mid-Atlantic.

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

OBSERVATIONS at 00h. 25 FEBRUARY 1975										OBSERVATIONS at 06h. 25 FEBRUARY 1975										OBSERVATIONS during NIGHT						
Code FM II.D																										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	00606	38050	34005	00900	02103				746	10604	56050	31803	00901	00708	81075			746	00011	53	+		f		
Hurn	862	00302	20100	33450	00900	50000				862	10209	20100	31001	00902	01710	81075			862	00521	56	+		+		
Thorney Island	871	00306	35050	33503	00900	01702				871	20410	30050	31303	00901	02609	82075			871	97011	55	+		r _o		
Manston	797	60308	26052	33906	00908	05601	86275			797	70310	25052	32606	762//	05804	87705			797	97050	02	+		+		
Gatwick	776	60102	26101	34001	00904	01803	86075			776	80508	14102	32404	860//	03803	88701			776	00011	56	+		if		
Kew	775									775	80409	13055	33102	860//	01601	88700			775	97521	58	1F		d _o f		
Heathrow	772	10404	40050	34503	00901	01001	81075			772	60808	35051	33203	663//	02501	86709			772	97011	53	+		ff d _o d _o		
Honington	586	90508	00471	35301	9////	01101	89/01			586	80707	15284	33804	862//	04706	84703	88704			586	00001	55	fff		FFF	
Wattisham	590	70308	06461	34903	760/6	02801	87700	87275		590	80509	25284	33504	862//	04707	88704			590	97011	52	ff		FFF		
Gorleston	497	90308	00474	35604	9////	04204	89///			497									497	00031	01	FF		F		
Aberporth	502	11005	25050	32906	00901	03000	81075			502	11007	40050	31204	00901	01807	81075			502	00031	52	+		+		
Filton	628	00701	18050	34302	00900	01104				628	00408	18050	32500	00900	51707			628	00501	56	+		fff			
Rhoose	715	00605	30020	33603	00900	02106				715	00610	35020	31802	00900	00806			715	00011	54	+		+			
Hartland Point	703	01314	58020	31706	00900	05102				703	00820	58020	28906	00900	02610			703	00051	03						
Mount Batten	827	01005	38050	32005	00900	05801				827	01014	58050	28706	00900	03716			827	00041	52	+		+			
St. Mawgan	817	01213	40101	30905	00900	05806				817	01113	57050	28305	00900	03711			817	00041	01	+		+			
Silly	804	61111	58031	30008	68400	06805	81814	86617		804	51014	58030	27708	55400	05710	85610			804	00071	05	+		+		
Culdrose	809	51010	40052	30607	553//	06809	82707	85615		809	61014	58031	28407	65400	05610	82712	85616			809	00061	04	+		+	
Guernsey	894	00910	50050	31206	00900	03710				894	30712	50051	28406	35400	04714	83614			894	00051	51	+		+		
Elmdon	534	00000	02460	35451	00900	51102				534	90508	02454	34601	9////	01703	89///			534	97521	57	ffff		FFFF		
Cardington	559	00605	11100	35301	00900	01104				559	90707	02585	34700	9////	00501	89/01			559	93521	56	fff		d _o r _o r _o FFdff		
Wittering	462	90305	01454	36000	9////	00003	89///			462	90413	01514	34903	9////	03603	89///			462	93001	50	fff		FF d _o d _o f		
Watnall	354	80506	02464	36104	860//	04104	88700			354	90611	01504	35303	9////	03603	89/00			354	97021	03	ff		ffffdd		
Shawbury	414	81106	04444	35105	860//	05003	82700	84702	88703	414	81206	09424	34503	862//	03603	83703	88704			414	00021	51	FFFF		ff	
Finnigley	360	90000	00454	36205	9////	05204	89///			360	90808	04434	35704	9////	04701	89/00			360	91031	03	FF		FFFF		
Kilnsea	396	90810	00434	36604	9////	04305	89/00			396	81017	58024	36105	863//	05000	88707			396	97031		FF		FFFF		
Leeming	257	93604	00434	36906	9////	06305	89/00			257	81302	12284	36505	860//	05500	85701	88703			257	00051	05	FF		FFf	
Tynemouth	262	81107	30104	37606	863//	06108	88707			262	81117	61026	37605	8092/	05400	88458			262	04052	05	FFrr		rr		
Carlisle	222	71113	15201	35707	763//	07311	87706			222	71011	59036	35606	754//	05603	85712	87620			222	92051	03	d _o -r _o r _o		+	
Valley	302	01203	03464	33105	00900	04001				302	60607	08414	32003	00902	02808	86075			302	00021	52	ff		ff		
Ringway	334	00603	20101	35705	00900	04106				334	51010	30041	34704	56300	03606	85707			334	00031	52	+		+		
Squires Gate	318	00909	09444	35204	00900	04205				318	00910	20104	34504	00900	03603			318	97031	00	ff		+			
Ronaldsway	204	10713	12044	33707	16300	06000	81706			204	71017	28044	33606	762//	04500	83704	86705			204	00051	03	f		+	
Mull of Galloway	131	70811	03464	33707	7093/	06001	87360			131	41213	16054	33206	42500	05806	84825			131	00051						
Eskdalemuir	162	80208	15104	36706	861//	06108	88702			162	80305	15106	36705	862//	05400	88703			162	94051	03	fir _o		r _o		
Prestwick	135	30507	40041	34807	35500	06104	83622			135	60503	40216	34607	656//	05501	86645			135	97051	01	ir _o		ir _o		
Abbotsinch	140	80912	09444	36007	860//	06212	82700	86702	88703	140	70812	40046	35207	752//	05704	82705	86706			140	97061	06	iffir _o		ir _o	
Leuchars	171	80911	20104	38106	860//	05110	83700	88701		171	80912	38108	38406	862//	05202	82703	86705	88708			171	04051	05	d _o Rrr _o		prpEpr _o
Dyce	091	81509	12105	39106	860//	05210	83700	88701		091	81614	18204	39105	870//	05001	85701	88702			091	91051	05	d _o ff		ffid _o	
Lerwick	005	71716	82031	41005	763//	04207	87706			005	31814	80011	41305	36300	03400	83708			005	00041	03	+		+		
Wick	075	81514	30102	38306	861//	05211	85702	88704		075	81615	35102	38305	861//	05801	82702	88704			075	00051	05	+		+	
Sule Skerry	010	61419	58031	35707	625//	06208	86820			010	81419	66031	35207	4557/	06704	84625	88358			010	00061	04				
Cape Wrath	049	10903	80020	34708	10930	0																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

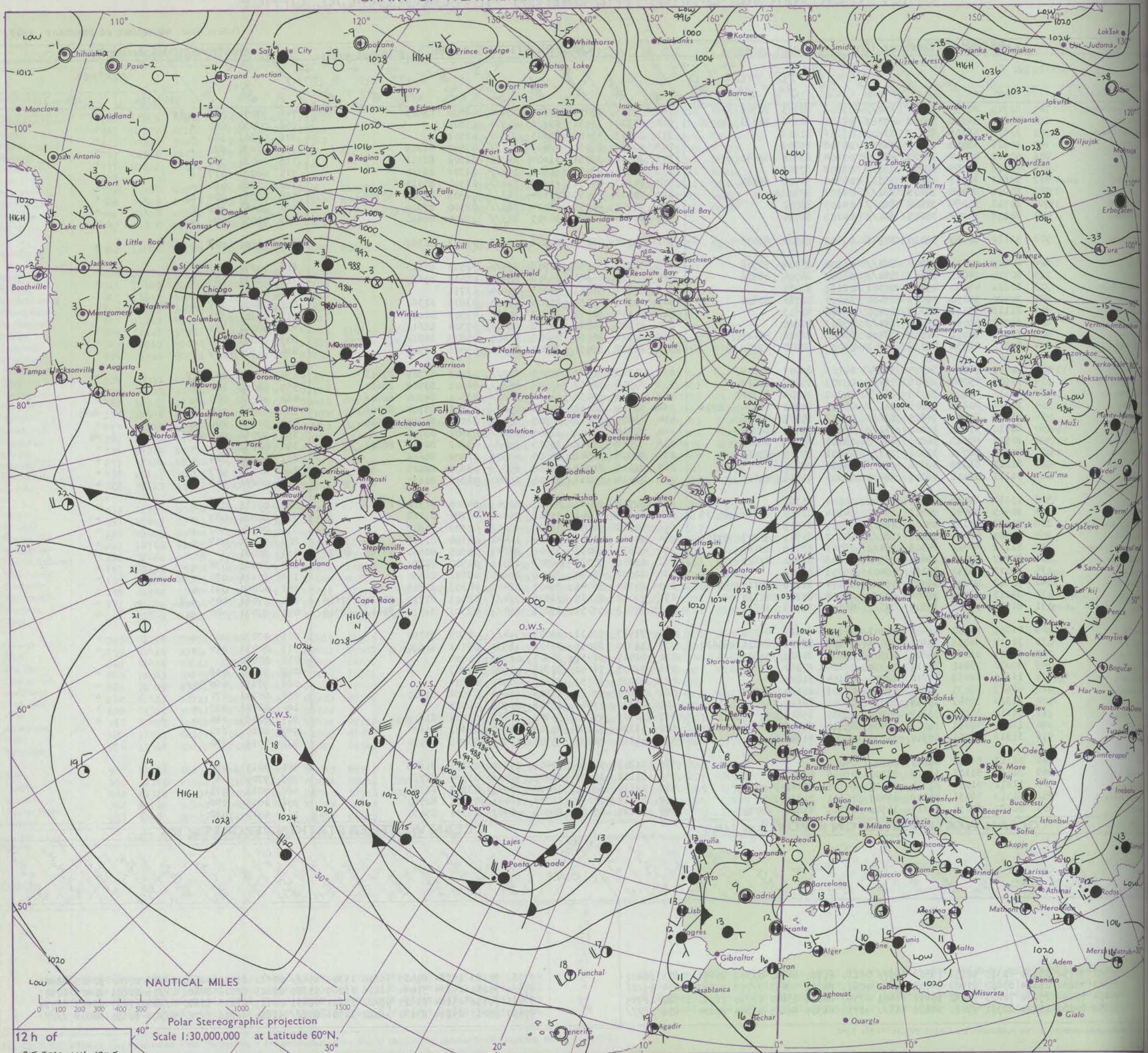
Date of Issue WEDNESDAY 26 FEBRUARY 1975

41369

OBSERVATIONS at 12h. 25 FEBRUARY 1975										OBSERVATIONS at 18h. 25 FEBRUARY 1975										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x x	SS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	80713	28055	31904	862//	03801	86703	88705		746	30815	25051	30205	35400	02500	83615			746	97071	028	doff	+
Horn	862	70607	56051	31007	25382	04804	81706	84363	85070	862	00510	35051	29106	00900	03302				862	00090	040	+	+
Thorney Island	871	10612	56056	31009	11400	05806	81818			871	00513	43050	29605	00900	02301				871	00101	069	+	+
Manston	797	70618	30052	32407	66331	04706	86709			797	70611	26052	32005	763//	03500	87709			797	00070	020	+	+
Garwick	776	50811	40054	32007	48432	03604	83818	83650		776	20712	36051	31104	26400	01302	82712			776	00081	041	+	+
Kew	775	70912	30055	32407	763//	03803	87707			775	60714	48052	31805	664//	01302	86710			775	00081	017	+	+
Heathrow	772	70813	32055	32607	7533//	04704	82708	86614		772	70813	40051	31605	764//	03500	87715			772	00081	013	+	+
Honington	586	80914	20052	34405	861//	04102	88702			586	70911	45055	33504	763//	02303	82709	87710		586	97061	000	d _o	+
Wattisham	590	80712	10284	34204	860//	04105	88700			590	70912	40052	33004	763//	02500	87709			590	00051	000	f	+
Gorleston	497	80818	32102	35205	864//	04103	88710			497	80820	58052	34305	855//	03400	88620			497	00050	000	+	+
Aberporth	502	31112	60050	31010	10941	03803	81362	83075		502	11014	58051	29106	10931	01603	81362			502	00101	077	+	+
Filton	628	80609	30054	33203	862//	01500	85704	88706		628	70712	35052	30706	754//	02503	87613			628	00071	000	f	+
Rhoose	715	80714	24041	31602	862//	01003	86704	88706		715	50715	45041	29306	55400	02513	85617			715	00061	028	+	+
Hardland Point	703	10611	48050	29007	00901	02111	81075			703	00824	58051	26205	00900	03711				703	00081	068		
Mount Batten	827	30920	50050	28607	35400	04400	81710	83630		827	10913	40051	26706	10930	03606	81362			827	00081	079	+	+
St. Mawgan	817	21116	35051	28008	25400	04802	82613			817	11114	50051	25607	00902	03505	81070			817	00101	071	+	+
Solly	804	61021	56021	26608	654//	05803	86610			804	60920	40021	24308	65400	07304	86612			804	00081	051	+	+
Culdrose	809	61020	30051	27509	68400	06705	82816	85625		809	60916	25052	25407	61400	05805	86812			809	00091	043	+	+
Guernsey	894	40712	21051	28108	11602	04003	81830	83078		894	20617	18051	25807	26300	05506	82706			894	00101	069	+	+
Emdon	534	70710	56044	34305	763//	04803	86707	87709		534	70613	57022	32705	753//	02502	82709	87613		534	00071	003	ff	+
Cardington	559	70909	45056	33706	754//	05803	85714	87618		559	80908	56052	33304	853//	04305	83708	88620		559	00061	000	f	+
Wittering	462	80613	44105	35005	862//	04302	84704	88706		462	80712	30052	34004	862//	03301	84704	88706		462	00061	000	+	+
Watnall	354	80614	20205	35505	861//	04301	84702	85704	88706	354	80714	30052	34404	862//	03301	85704	88706		354	97051	000	d _o	d _o d _o
Shawbury	414	81107	30044	34605	863//	03802	85707	88708		414	81009	50042	32905	854//	02605	84710	88614		414	00061	000	+	+
Finningley	360	80710	37104	36205	862//	05001	83704	88705		360	80710	30502	35204	863//	03501	88706			360	97061	000	+	d _o
Kilnsea	396	80920	60022	36805	854//	03203	85710	88620		396	80818	57022	35505	854//	03802	86710	88620		396	00051	000	+	+
Leeming	257	70604	58044	37506	753//	05101	85709	87618		257	60906	50041	36505	65400	02502	86614			257	00081	024	+	+
Tynemouth	262	81212	61022	38706	855//	04104	88625			262	81215	61022	37905	855//	03601	88625			262	00071	007	+	+
Carlisle	222	31111	57041	36309	38400	05004	81818	83625		222	11014	59011	35205	15600	02302	81630			222	00091	049	+	+
Valley	302	10510	60040	32511	10940	04004	81362			302	50712	58041	30607	20941	04500	82362	83070		302	00111	065	+	+
Kingway	334	70915	50042	34507	18432	04804	81815	83362	85075	334	30616	45041	33305	26401	02706	81712			334	00081	055	+	+
Squires Gate	318	30913	57051	35108	36301	06001	83709			318	30912	58041	33805	18402	03500	81818			318	00091	047	+	+
Ronaldsday	204	70920	40041	34306	762//	04002	81705	83707	87709	204	10917	60041	32806	16441	04604	81713			204	00081	017	+	+
Mull of Galloway	131	81112	64022	34306	3642//	06003	83718	88460		131	80817	58051	32606	24647	05605	82630	83360 88275		131	00081			
Edkalemuir	162	70707	57052	37606	785//	04108	81820	87625		162	13608	70021	36703	18501	01500	81820			162	00081	036	+	+
Prestwick	135	11012	66051	35310	18400	05006	81818			135	21007	65050	34008	24600	03802	81630			135	00111	070	+	+
Abbotsinch	140	70812	50046	36307	753//	05104	81708	84715	87640	140	20714	56041	35407	28400	04303	81818			140	00091	031	+	+
Leuchars	171	81011	45515	39206	862//	05104	85704	88710		171	71014	70015	38606	754//	02303	81712	83714 87616		171	97061	005	d _o d _o	+
Dyce	091	81512	57055	39806	853//	04103	85708	88611		091	81613	58052	39206	854//	02303	81710	84612 88616		091	97071	000	d _o	+
Lerwick	005	41817	75030	41407	11401	04104	81815	84075		005	71917	62031	39705	764//	02509	85710			005	00070	065	+	+
Wick	075	71514	66052	39106	783//	04203	82709	84816	85622	075	11516	65051	37306	15500	03711	81620			075	00071	014	+	+
Sule Skerry	010	61419	66012	36607	685//	06207	84820	86625		010	01419	66051	34807	00900	05705				010	00070			
Cape Wrath	049	30000	76010	34711	30970	09206	83360			049	01405	76050	33709	00900	07303				049	00120	058	+	+
Stornoway	026	11506	68058	34210	18500	08104	81825			026	00000	80050	33208	00900	07501				026	97111	060	pro	+
Benbecula	022	61617	66035	32610	35630	07301	83630	84359		022	11614	63031	31808	15600	06502	81630			022	00111	070	+	+
Tiree	100	61323	58041	33109	655//	07002	86620			100	01322	57041	31708	00900	06505				100	00101	053	+	+
Aldergrove	917	51112	30042	33607	55400	03005	85615			917	30909	45041	31907	15431	03504	81615			917	00091	040	+	+
Malin	980	11225	40051	31009	16400	05810	81718			980	11324	62050	30307	18540	04301	81820			980	0010	072		
Belmullet	976	31316	64051	26910	15632	04801	81640			976	11114	62050	25709	00902	03705	81070			976	0012	070		
Birr	965	01313	58051	28910	00900	04000				965	11208	58050	27409	15600	04301	81648			965	0011	086		
Dublin	969	31010	50101	31709	32500	06005	83822			969	51111	35101	30007	564//	05504	85711			969	9709	065		
Shannon	962	11211	61051	27810	16400	04101	81718			962	11117	66050	26010	10941	03303	81360			962	0011	075		
Roches Point	952	11119	56051	28309	11400	05101	81815			952	21017	20051	26207	26401	05301	82712			952	0010	058		
Valentia	953	51220	60051	23511	11502	03709	81822	85070		953	51125	65022	22008	00902	03301	85070			953	0012	082		

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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

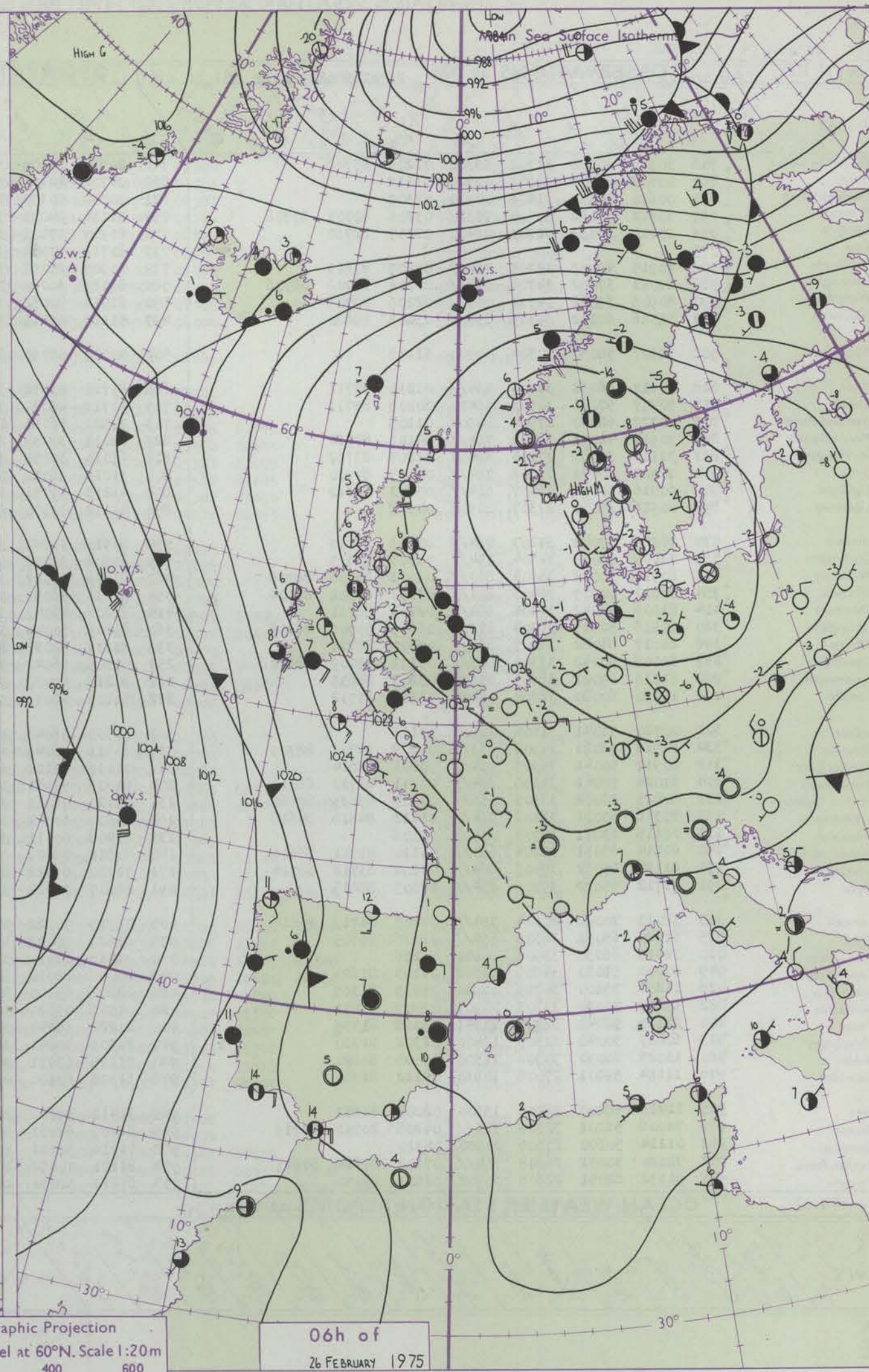
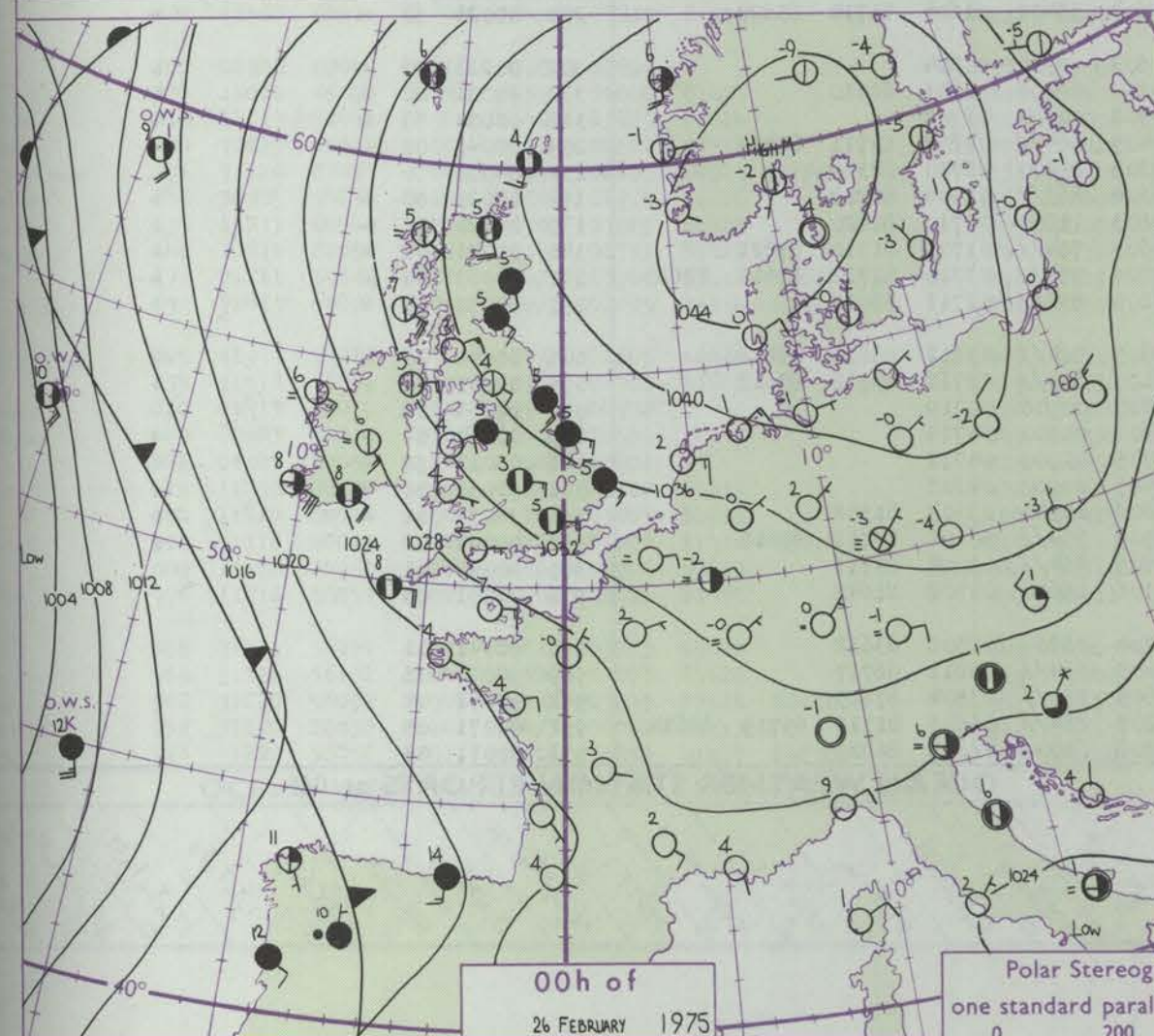
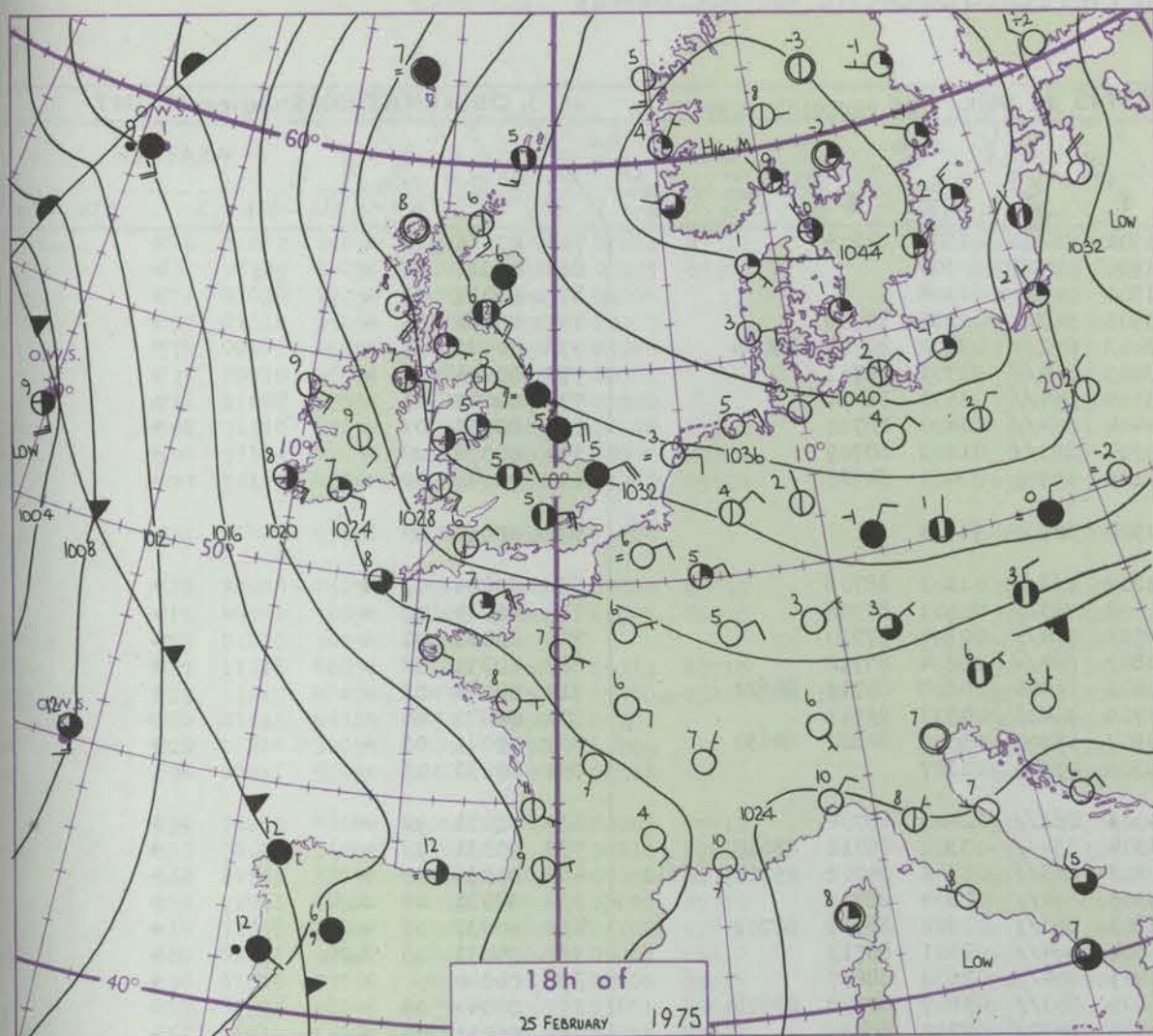


NAUTICAL MILES

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

12 h of
25 FEBRUARY 1975

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone remained stationary over south Norway yesterday, and an east or southeast airstream covered the British Isles. To the southwest of the country a frontal trough made some progress eastwards over Iberia but moved little further north and a vigorous depression moved east to a position north of the

Azores. A deep depression near the south coast of Greenland filled quickly during the day but another formed east of Greenland. During the next 24 hours the anticyclone over Norway will show little change in either position or intensity. The frontal troughs west of the British Isles will move northwards.

Issued at midday WEDNESDAY 26 FEBRUARY 1975

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

OBSERVATIONS at 00h. 26 FEBRUARY 1975											OBSERVATIONS at 06h. 26 FEBRUARY 1975											OBSERVATIONS during NIGHT				
Code FM II.D																										
Station	iii	Nddrr	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	Nddrr	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	30915	30050	31702	36300	01209	83708			746	20915	25100	31901	26200	01500	82705			746	00011	51	+		+		
Hurn	862	00607	26100	30801	00900	01113				862	00706	22100	31200	00900	00304				862	00511	53	+		+		
Thorney Island	871	00610	30050	31403	00900	02309				871	00610	20100	31901	00900	01304				871	00011	51	+		+		
Manston	797	70912	35052	33504	763//	03206	82707	87708		797	51110	24051	33903	56300	02205	85708			797	00020	51	+		+		
Gatwick	776	20712	28051	32603	26400	02207	82710			776	80907	17101	33003	862//	02302	82704	88705		776	00021	51	+		+		
Kew	775									775	80711	40052	33205	864//	02301	88711			775	00041	03	+		+		
Heathrow	772	70915	45051	33205	754//	02207	87613			772	80905	28052	33104	864//	03500	88711			772	00041	01	+		+		
Honington	586	81011	37052	34704	863//	03106	86706	88708		586	81111	30052	34404	864//	01400	88710			586	00031	01	+		+		
Wattisham	590	80908	35052	34504	863//	02206	88706			590	81011	40052	34304	863//	01202	88709			590	00031	02	+		+		
Gorleston	497	81316	60022	35305	855//	03205	88620			497	41118	62011	35105	46500	03401	84720			497	00040	02	+		+		
Aberporth	502	01107	58050	30304	00900	51118				502	00707	57050	30502	00900	51102				502	00011	54	+		+		
Filton	628	70612	56051	32203	764//	01210	87711			628	80711	45052	32202	863//	01303	88708			628	00021	00	+		+		
Rhoose	715	50717	57031	30503	56400	00206	85711			715	70717	45031	30602	763//	00501	87708			715	00021	00	+		+		
Hartland Point	703	00727	62040	27904	00900	01105				703	70920	56051	28503	764//	02804	87710			703	00021	01	+		+		
Mount Batten	827	70914	40051	28006	764//	04108	87714			827	61011	30052	27807	664//	05204	86712			827	00051	02	+		+		
St. Mawgan	817	31115	35050	27104	36400	02207	83712			817	61015	30051	26406	66400	04808	85711	84622		817	00041	02	+		+		
Silly	804	70922	20031	25208	764//	06103	87710			804	31015	56011	24708	36400	04503	83711			804	00071	05	+		+		
Culdrose	809	60916	30051	26407	614//	05303	86812			809	51213	56051	25907	55500	05500	82820	84630		809	00061	05	+		+		
Guernsey	894	00916	19050	27307	00900	04308				894	01112	30050	28306	00900	01307				894	00051	01	+		+		
Elmdon	534	70913	57042	34203	764//	00303	87710			534	80910	30042	34003	862//	02400	88704			534	00031	02	+		+		
Cardington	559	71009	50052	34504	754//	02305	87615			559	80906	30052	34304	854//	03301	86712	88615		559	00031	02	+		+		
Wittering	462	80911	50022	35304	863//	01003	85706	88708		462	80808	56022	35203	863//	01302	84708	85710	88612	462	00031	03	+		+		
Watnall	354	80813	50205	35403	861//	03103	83702	88704		354	80810	56052	35303	864//	01304	88710			354	97031	02	d _o d _o		+		
Shawbury	414	81106	56042	34404	864//	02204	88711			414	81208	45042	33803	863//	01602	86708	88709		414	00031	03	+		+		
Finningley	360	80906	50515	36204	873//	03105	83706	88708		360	81009	50045	35604	864//	02301	88713			360	97031	03	d _o d _o		+		
Kilnsea	396	81017	64022	36205	864//	03400	88712			396	81117	62032	35905	854//	02602	88617			396	00040		+		+		
Leeming	257	81008	50042	37304	853//	03102	83709	88612		257	81305	56042	36205	853//	03607	82708	88618		257	00041	03	+		+		
Tynemouth	262	81215	69022	38605	856//	03203	88635			262	81218	69022	36906	8092//	03712	88458			262	00051	05	+		+		
Carlisle	222	11110	60020	36304	16400	01105	81712			222	51107	58011	35603	55400	01604	81714	85620		222	00021	53	+		+		
Valley	302	00710	56041	31604	00900	01111				302	00508	56040	31503	00900	50304				302	00021	53	+		+		
Ringway	334	80916	58021	34904	863//	02209	83707	88709		334	60911	56045	34204	66400	01501	86710			334	97031	00	d _o		+		
Squires Gate	318	80917	50041	34905	854//	03001	88614			318	01110	40101	34302	00900	01702				318	00001	53	+		+		
Ronaldsway	204	81024	58041	34105	864//	03211	82710	88712		204	81018	58042	33405	864//	02803	83711	88714		204	00041	03	+		+		
Mull of Galloway	131	80825	58052	33905	5562//	01207	85635	88460		131	21120	76011	32305	20970	02710	82360			131	00031						
Eskdalemuir	162	70306	65031	38103	704//	01212	84818	84628		162	80907	60022	36304	863//	01704	88708			162	00021	00	+		+		
Prestwick	135	00615	63011	35703	00900	01106				135	10408	60011	34803	11500	00710	81820			135	00021	00	+		+		
Abbotsinch	140	60714	65051	37204	654//	01110	81711	86616		140	70812	68022	35505	754//	01709	81710	87621		140	00041	02	+		+		
Leuchars	171	81114	65022	39405	864//	02104	83712	88714		171	71110	66022	37806	754//	03710	81712	83618	87620	171	00051	04	+		+		
Dyce	091	81712	66022	39805	854//	02105	88615			091	81817	70022	37805	854//	02711	88616			091	00051	04	+		+		
Lerwick	005	72013	70022	40604	754//	02205	84710	87616		005	71915	70022	38305	784//	03612	83814	85618		005	00040	03	+		+		
Wick	075	61620	65051	38305	654//	02006	86615			075	61620	75022	36105	654//	02712	83712	85618		075	00041						

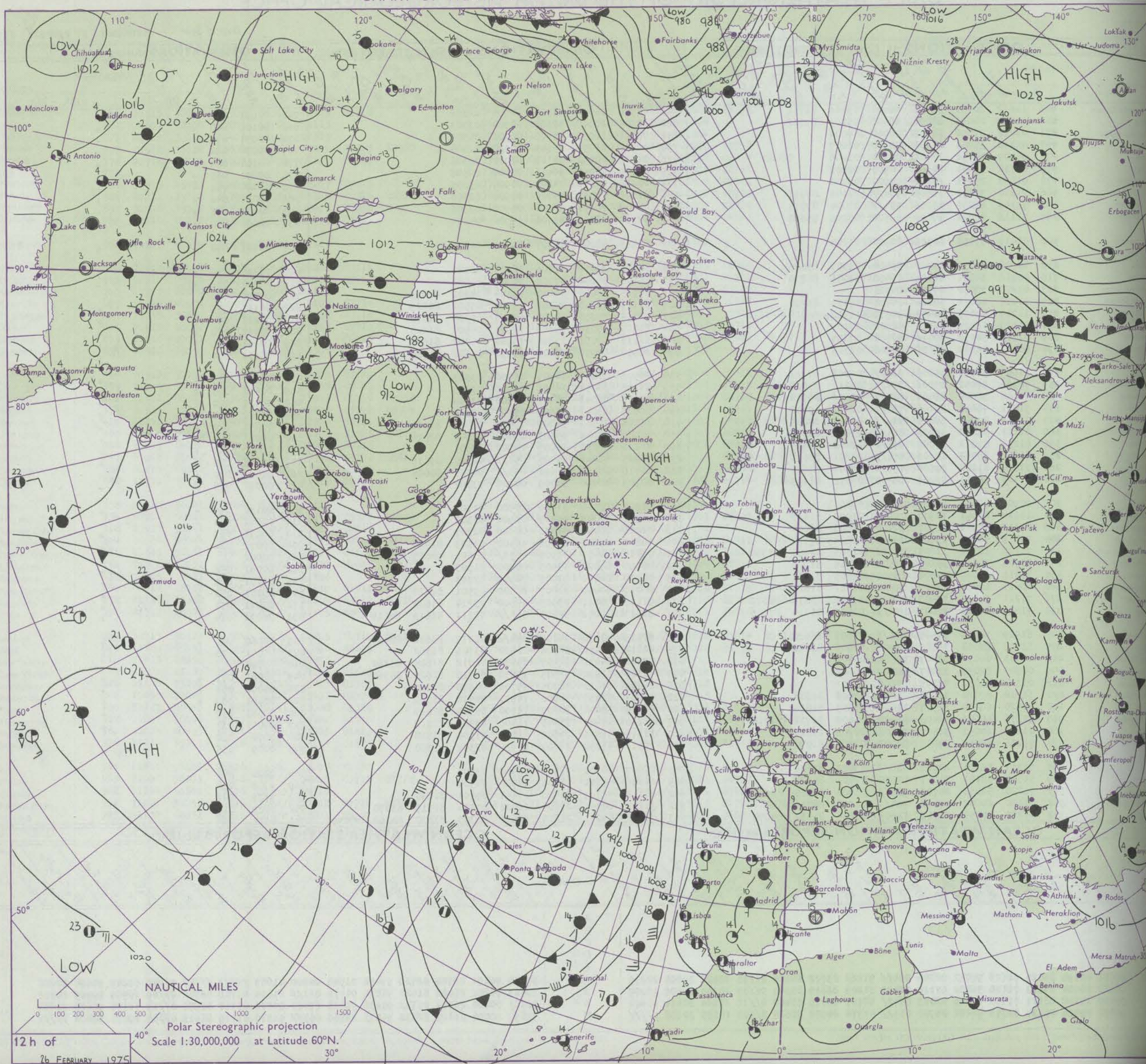
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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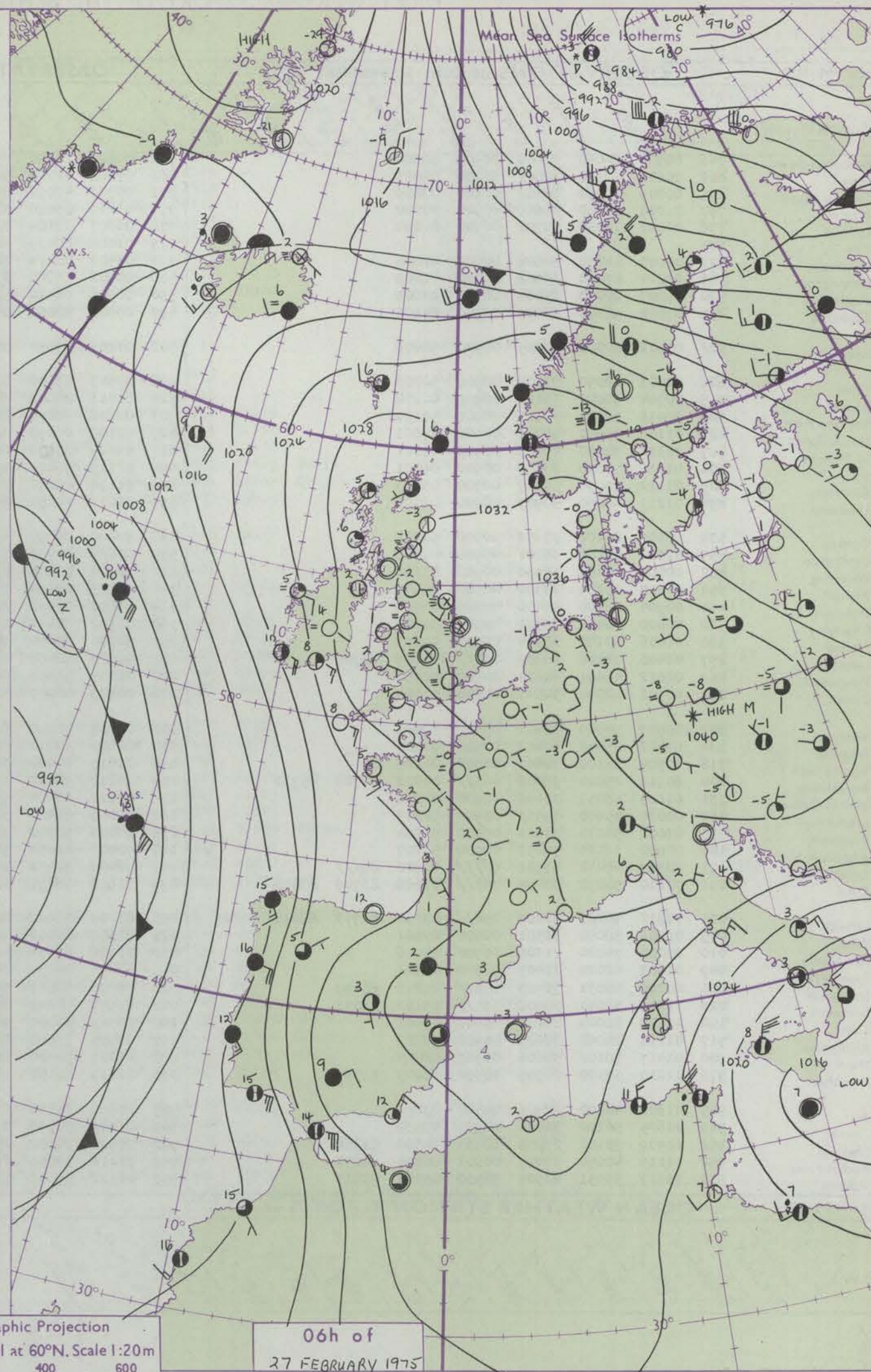
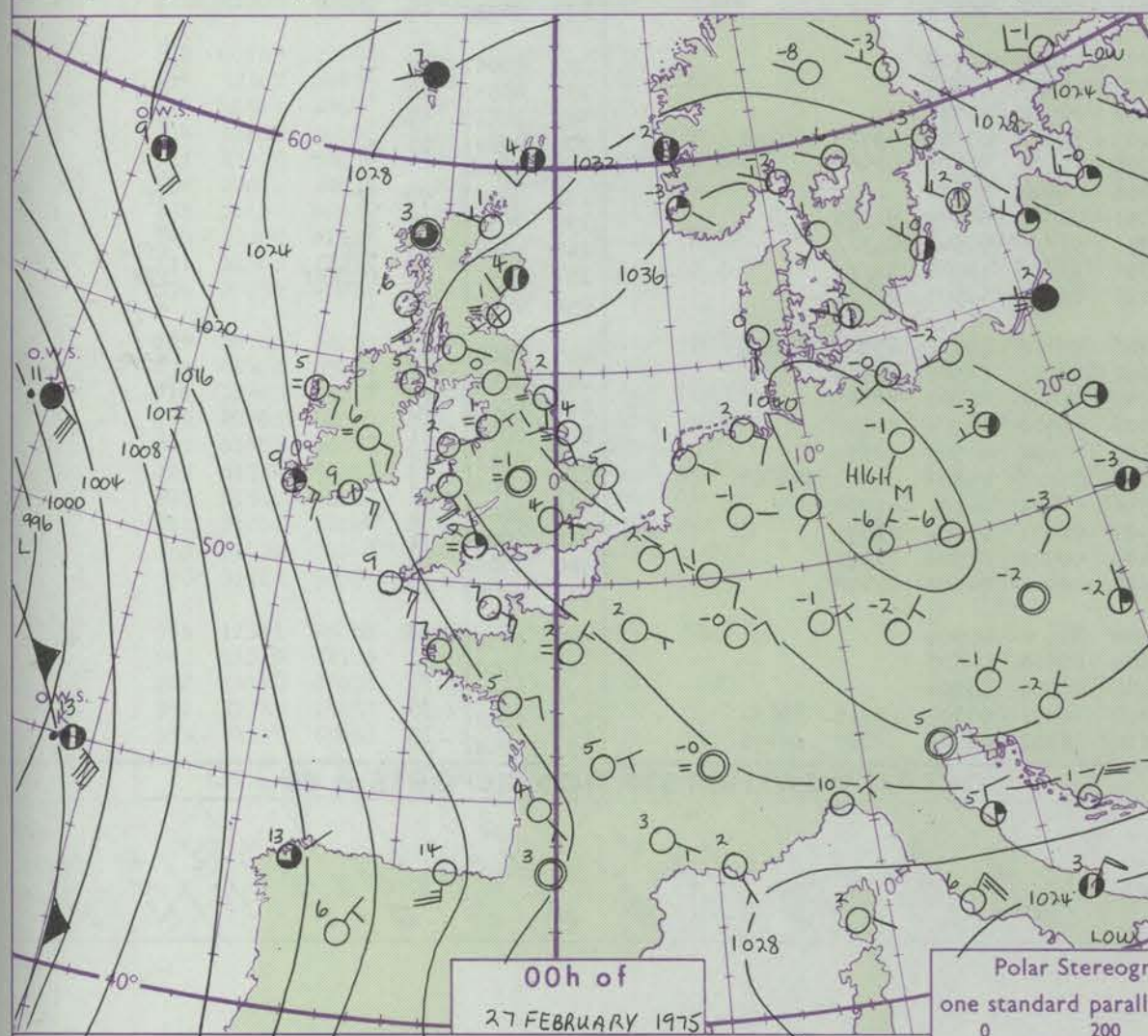
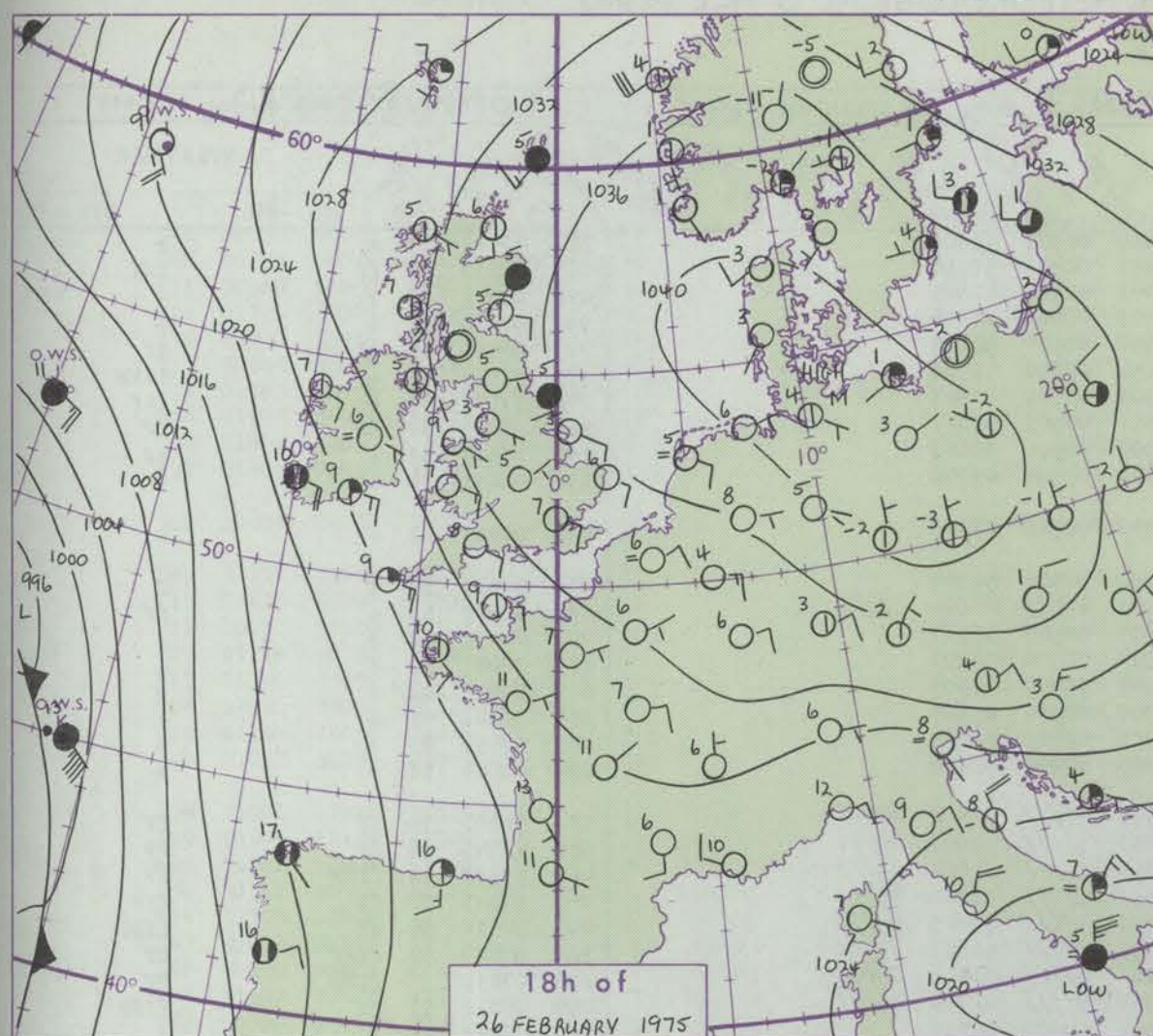
Date of Issue THURSDAY 27 FEBRUARY 1975

OBSERVATIONS at 12h. 26 FEBRUARY 1975										OBSERVATIONS at 18h. 26 FEBRUARY 1975										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 x F	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	11012	30051	33506	16400	03206	81712			746	00908	33050	33006	00900	02302				746	00091	073	+	+
Hurn	862	11109	24051	33008	16400	05103	81712			862	00905	20040	32606	00900	03303				862	00101	064	+	+
Thorney Island	871	01012	27050	33708	00900	04004				871	00911	18050	33306	00900	04303				871	00091	074	+	+
Manston	797	01312	35051	35906	00900	02007				797	00910	22050	35605	00900	03304				797	00070	084	+	+
Gatwick	776	00507	14051	34707	00900	03006				776	01008	20050	34107	00900	02306				776	00101	067	+	+
Kew	775	00710	36051	34608	00900	02002				775	00709	18050	34406	00900	02308				775	00091	065	+	+
Heathrow	772	01008	25051	34608	00900	03000				772	01010	22050	34207	00900	03305				772	00100	061	+	+
Honington	586	71310	37052	36305	764//	02106	87711			586	01106	22051	35705	00900	02306				586	00081	042	+	+
Wattisham	590	71109	42052	36206	754//	03004	87611			590	01007	20051	36004	00900	02306				590	00071	048	+	+
Gorleston	497	51116	48052	37005	55500	03206	85620			497	01110	38051	36706	00900	04204				497	00060	060	+	+
Aberporth	502	01414	57050	31308	00900	01204				502	01213	58040	30707	00900	01205				502	00101	090	+	+
Filton	628	30908	35051	33707	35400	03303	83615			628	00606	22050	32706	00900	03301				628	00100	060	+	+
Rhoose	715	40916	34051	32406	46400	02005	84710			715	00608	30040	31706	00900	03500				715	00081	062	+	+
Hartland Point	703	01220	30050	29106	04306					703	10915	56030	29207	00904	04301	81075			703	00090	079		
Mount Batten	827	11216	40051	30010	16400	05111	81710			827	11114	35050	29308	15500	05502	81625			827	00111	085	+	+
St. Mawgan	817	11219	40051	40051	28510	15400	06217	81612		817	11214	50050	28108	00902	05304	81075			817	00111	086	+	+
Scilly	804	01117	56020	26510	00900	07107				804	21017	56030	25809	15501	06500	81625			804	00111	078	+	+
Culdrose	809	01214	30050	28010	00900	07209				809	11113	57050	27808	15700	06302	81650			809	00111	085	+	+
Guernsey	894	00911	56050	30609	00900	02308				894	10908	56050	29809	10930	04602	81363			894	00111	094	+	+
Brdon	534	71009	50042	35205	764//	02003	87712			534	00506	20041	34505	00900	03303				534	00071	035	+	+
Cardington	559	70906	56052	35806	754//	04210	87618			559	01106	30051	34806	00900	03305				559	00091	045	+	+
Wittering	462	81108	38042	36404	864//	01006	88710			462	00706	20041	35405	00900	03304				462	00071	020	+	+
Watnall	354	71011	40042	36105	764//	02002	87712			354	00807	17041	35604	00900	02304				354	00061	010	+	+
Shawbury	414	71308	40042	34805	754//	01102	87614			414	11104	26041	34005	15500	01400	81620			414	00071	020	+	+
Finningley	360	81111	45042	36405	854//	03002	88612			360	20000	25041	35503	25400	02302	82614			360	00063	000	+	+
Kilnsea	396	61216	57012	37005	655//	02400	86625			396	01211	50051	36005	00900	03501				396	00060	043	+	+
Leeming	257	81508	58042	36706	854//	03801	88616			257	71405	40042	35905	754//	02500	87616			257	00061	000	+	+
Tynemouth	262	71414	61022	37506	755//	03601	87625			262	81416	40052	36106	855//	04301	88625			262	00061	000	+	+
Carlisle	222	11508	60011	35208	18400	03810	81715			222	00903	40040	33705	00900	03502				222	00091	078	+	+
Valley	302	00908	60040	31809	00900	02801				302	01004	62040	31409	00900	01303				302	00130	095	+	+
Ringway	334	11010	45041	34907	15500	01000	81625			334	00502	30040	34505	00900	02302				334	00081	084	+	+
Squires Gate	318	11110	50041	34907	11400	03803	81814			318	01006	20040	34303	00900	02307				318	00091	069	+	+
Ronaldsray	204	71019	56042	33606	764//	02604	87714			204	10812	29041	32906	16400	03503	81714			204	00071	024	+	+
Mull of Galloway	131	71120	62031	33005	4357//	02603	84925	87360		131	71118	60051	31905	4553//	03601	84625	87360		131	00061			
Exdalemuir	162	30905	70011	35207	38500	02714	81820			162	00000	65020	33905	00900	01503				162	00081	058	+	+
Prastwick	135	11211	60040	34508	18500	03805	81822			135	00000	62040	33007	00900	02303				135	00101	090	+	+
Abbotsinch	140	10811	62051	34609	11500	01711	81822			140	20710	60050	33007	25500	03501	82624			140	00101	082	+	+
Leuchars	171	71211	64022	37307	754//	03706	85616	86622		171	11110	58011	33905	15500	03714	81622			171	00071	031	+	+
Dyce	091	71819	65021	37007	754//	02809	81714	87616		091	81911	62052	35005	854//	02611	83613	88614		091	00071	024	+	+
Lerwick	005	61919	70012	37505																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone centred over southern Scandinavia moved south-southeast into the Continent but the ridge extending northwestwards towards Iceland persisted, maintaining the southeast airflow over most of the British Isles. During the next 24 hours the anticyclone will continue to drift just east of

south, but pressure falls over Spain will maintain the southeast airflow over southern parts of the British Isles but in the north winds will veer to southwest as the ridge recedes southeastwards.

Issued at midday THURSDAY 27 FEBRUARY 1975

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

OBSERVATIONS at 00h. 27 FEBRUARY 1975										OBSERVATIONS at 06h. 27 FEBRUARY 1975										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	RR _T n _T E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	00906	20050	33601	00900	50004				746	00811	20050	31850	00900	51609				746	00511	54	+	+	
Hurn	862	00605	12100	32801	00900	01003				862	03602	12284	30851	00900	51710				862	00533	56	ff	fff	
Thorney Island	871	00809	20050	33403	00900	02809				871	00709	42050	32001	00900	01605				871	00011	53	+	+	
Manston	797	01007	35050	35604	00900	03000				797	01210	45050	33703	00900	00606				797	00020	52	+	+	
Gatwick	776	01007	13050	34702	00900	01804				776	00803	13104	32950	00900	50605				776	00523	59	1f	1f	
Kew	775									775	01005	00414	32652	00900	52706				775	97541	60	+	1FFF	
Heathrow	772	01007	14050	34604	00900	02806				772	03502	08414	32901	00900	01503				772	97501	56	+	11f	
Honington	586	01204	07460	35602	00900	01805				586	00702	16284	33551	00900	51607				586	91533	59	ff	ff	
Wattisham	590	01007	20050	35804	00900	02803				590	00502	08410	33900	00900	50603				590	00511	56	+	1f	
Gorleston	497	01402	56050	36405	00900	04603				497	00000	48050	34004	00900	03708				497	00031	54	+	+	
Aberporth	502	01422	60020	30505	00900	50808				502	01207	57050	30702	00900	51215				502	00011	53	+	+	
Filton	628	00903	22050	33604	00900	50003				628	00603	13100	32000	00900	51504				628	00510	54	+	f	
Rhoose	715	00704	30040	33103	00900	01208				715	80811	25041	30903	863//	01604	88706			715	00021	52	+	ff	
Hartland Point	703	00918	56020	30305	00900	50104				703	00816	50050	28805	00900	05507				703	00051	02	+	+	
Mount Batten	827	01108	30050	30706	00900	05003				827	01109	20050	28904	00900	03804				827	00041	50	+	+	
St. Mawgan	817	01112	30050	29506	00900	05001				817	01219	25050	27505	00900	04709				817	00041	02	+	+	
Scilly	804	01116	58010	27409	00900	06001				804	01113	58020	25908	00900	05605				804	00081	05	+	+	
Culdrose	809	01112	57050	29107	00900	05003				809	01110	40050	27306	00900	05805				809	97051	03	+	+	
Guernsey	894	01213	40050	30907	00900	02002				894	01211	30050	29205	00900	01606				894	00041	51	+	+	
Elmdon	534	00000	25100	34851	00900	52501				534	90000	00494	33552	9////	52508	89///			534	00553	58	ff	FF	
Cardington	559	01302	12100	35201	00900	01705				559	90604	00434	33853	9////	53603	89/01			559	00543	58	ff	FF	
Wittering	462	00000	07464	35950	00900	51605				462	90304	00494	33850	9////	50804	89///			462	97533	53	ffff	FF	
Watnall	354	00000	15284	35301	00900	00505				354	90705	00494	33853	9////	53810	89/00			354	97533	58	ff	fff	
Shawbury	414	00904	12100	34401	00900	01503				414	91202	00454	32751	9////	51603	89///			414	00511	54	ff	ffff	
Finningley	360	00000	00464	35351	00900	51503				360	91902	00454	33551	9////	51709	89/00			360	97523	55	ffff	FF	
Kilnsea	396	01606	32100	36104	00900	03803				396	90000	00454	34201	9////	01805	89/00			396	97011		ffff	FF	
Leeming	257	81406	12102	35204	863//	03809	88709			257	91506	00454	33302	9////	02710	89///			257	00011	01	ff	ffff	
Tynemouth	262	02012	48051	34604	00900	02709				262	02007	39050	32901	00900	00712				262	00013	53	+	+	
Carlisle	222	00902	40040	34600	00900	51104				222	00903	40040	32452	00900	53613				222	00523	57	+	+	
Valley	302	00807	56040	32402	00900	53003				302	00708	50040	30201	00900	50708				302	00001	55	+	+	
Ringway	334	03402	25040	34403	00900	01708				334	00000	30040	32500	00900	52709				334	00513	56	+	+	
Squires Gate	318	00504	28100	34801	00900	00206				318	01010	17100	32250	00900	51711				318	00513	54	+	+	
Ronaldsway	204	60911	25041	33506	663//	04002	82708	85710		204	80812	30042	31205	862//	03712	83705	88706		204	00041	03	+	+	
Mull of Galloway	131	01105	58051	33105	00900	04210				131	21110	03424	30905	20970	04510	82460			131	00041				
Eskdalemuir	162	00000	45400	35553	00900	54303				162	00000	45400	33856	00900	57611				162	00563	59	jf	jf	
Prestwick	135	01002	56110	34001	00900	51204				135	10000	50040	32351	00901	52503	81075			135	00523	57	+	+	
Abbotsinch	140	00000	12110	34051	00900	51207				140	90000	01454	32751	9////	51501	89///			140	00533	57	1ff	ffff	
Leuchars	171	92307	01470	33901	9////	00500	89///			171	92407	02434	32351	9////	51707	89///			171	97513	53	FFffFf	FFF	
Dyce	091	72210	50052	33004	753//	02608	83709	87610		091	11902	58051	31753	15400	54501	81614			091	00543	59	+	+	
Lerwick	005	72212	70022	31004	754//	03510	81711	84618	87625	005	83009	70022	28306	854//	05610	83711	88623		005	00041	02	+	+	
Wick	075	02906	58050	31501	00900	00601				075	62304	60050	31150	6095//	51500	86365			075	00523	55	+	+	
Sule Skerry	010	00000	74020	31306	00900	06208				010	81802	66031	30207	855//	06702	88625			010	00051	00			
Cape Wrath	049	01803	82020	31405	00900	04311				049	41805	74030	30105	45500	04705	84625			049	00041	01	+	+	
Stornoway	026	60000	80031	31703	656//	02210	86640			026	32006	70052	30205	35600	05502	83630			026	00011	53	+	+	
Benbecula	022	71910	58041	30906	755//	05102	87622			022	81907	56042	29906	854//	05603	85711	88618		022	00020	53	+	+	
Tiree	100	01520	58040	30806	00900	05001				100	21519	40040	30006	16401	04302	81710			100	00051	04	+	+	
Aldergrove	917	01211	24040																					

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.	99 _L L _a L _a	Q _c L _o L _o L _o	YYGG _{iw}	Nddff	VVwwwW	PPPTT	N _h C _L hC _M H	D _s ysapp	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 L _a L _a	Q _c L _o L _o L _o	YYGG _{iw}	Nddff	VVwwwW	PPPTT	N _h C _L hC _M H	D _s ysapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A															A														
B															B														
C															C														
D															D														
E															E														
I	99589	70193	27004	71419	96031	21808	7093/	41001	87358	////	0//07	10855	30804	21905	I	99588	70193	27064	71222	97031	18908	3563/	31513	83630	87358	0//07	10835	30804	21905
J	99521	70201	27004	81232	95616	03210	873//	21711	84708	88712	0//10	10955	30606	10210	J	99524	70204	27064	81230	95616	01310	873//	71502	86708	88620	0//10	10934	30708	10212
K	99451	70158	27004	71345	97616	02013	774//	21111	87710	////	0//12	11223	30624	////	K	99450	70156	27064	81236	96616	98713	854//	31718	85710	87623	0//12	11235	30725	////
M	99657	10006	27004	82421	96022	22405	854//	00815	85710	88625	0//04	10595	30706	////	M	99658	10009	27064	82520	97022	18505	855//	00617	88620	////	0//04	10606	30403	23805

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

42371

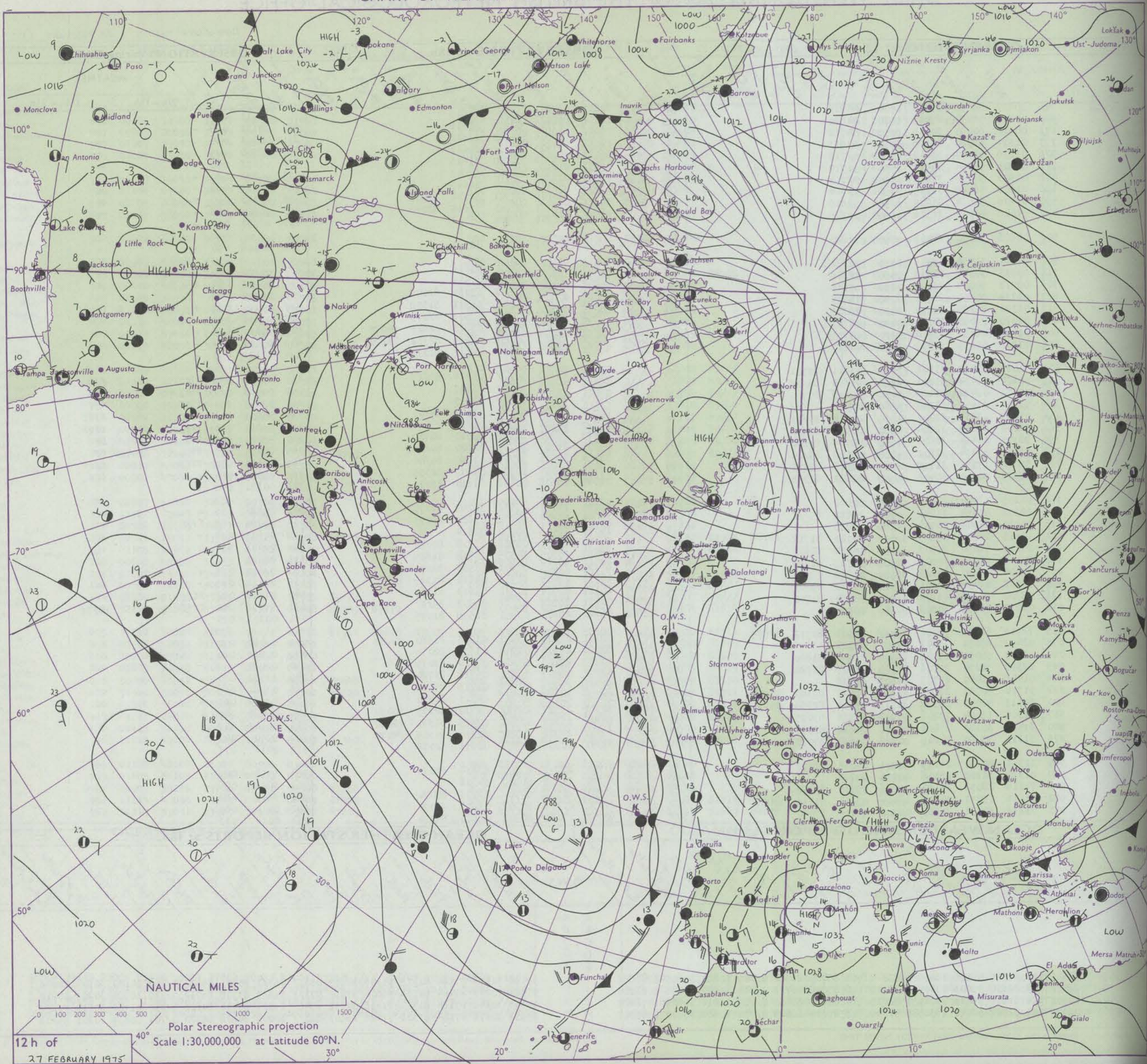
Date of Issue FRIDAY 28 FEBRUARY 1975

Code FM II.D	OBSERVATIONS at 12h. 27 FEBRUARY 1975										OBSERVATIONS at 18h. 27 FEBRUARY 1975										OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _x F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
	Buscombe Down	746	00807	56050	29807	00900	04716				746	01308	61020	25605	00900	01616				746	00111	093	+		+	
	Hurn	862	00907	56054	29009	00900	04820				862	01007	57050	25707	00900	02511				862	00111	088	+		+	
	Thorney Island	871	00910	60050	30409	00900	03712				871	01007	56050	26506	00900	02512				871	00101	094	+		+	
	Manston	797	01314	68020	32108	00900	53613				797	01208	65020	27905	00900	00617				797	00100	099	+		+	
	Gatwick	776	01206	58054	30810	00900	02715				776	01306	60020	26708	00900	51615				776	00121	090	+		+	
	Lea	775	00805	58054	30410	00900	51717				775	00907	50050	26608	00900	50611				775	00121	090	+		+	
	Heathrow	772	01303	50054	30910	00900	02714				772	00907	50020	26409	00900	02615				772	01131	088	+		+	
	Honington	586	01805	56024	31709	00900	01714				586	110 J4	58030	28106	00901	52510	81075			586	97113	087	+		+	
	Wattisham	590	01408	58054	31709	00900	52616				590	10905	62020	28007	00901	53614	81080			590	00100	088	+		+	
	Gorleston	497	01408	40050	31506	00900	05728				497	01106	56050	28706	00900	03713				497	00070	090	+		+	
	Aberporth	502	00806	56050	28008	00900	01820				502	02602	56050	24407	00900	00511				502	00111	090	+		+	
	Filton	628	01011	35054	29406	00900	02622				628	00508	25050	25405	00900	03616				628	00100	080	+		+	
	Rhoose	715	00813	30044	28306	00900	02818				715	00709	34040	24707	00900	01515				715	00091	081	+		+	
	Hardland Point	703	00713	50010	26107	00900	05819				703	11016	58030	23307	00901	05711	81075			703	00100	085				
	Mount Batten	827	01214	50050	26710	00900	04714				827	11113	40050	23807	10981	05511	81358			827	00110	083	+		+	
	St. Mawgan	817	01320	35050	25210	00900	03709				817	21112	56050	22707	00904	02507	82075			817	00111	082	+		+	
	Solly	804	01020	28050	24110	00900	08713				804	51015	40051	20809	25572	07610	82625	84075		804	00111	075	+		+	
	Culdrose	809	01114	28050	25610	00900	07709				809	41011	25050	22408	20956	06611	82362	84270		809	01111	074	+		+	
	Guernsey	894	01212	50050	27709	00900	02610				894	10809	40050	24107	00901	04611	81075			894	00101	093	+		+	
	Elmdon	534	71001	03424	31701	760//	01811	87701			534	90106	00471	27103	9//	03516	89//			534	00061	045	FFF		fff	
	Cardington	559	90604	02434	31801	9//	01814	89/02			559	00906	50054	27205	00900	03617			559	00083	031	FFFf		+		
	Wittering	462	71102	02424	32102	760//	02815	87700			462	00207	18054	28004	00900	03615			462	00061	051	FFFf		fff		
	Watnall	354	90501	00454	32200	9//	00711	89//			354	90604	00474	28201	9//	01613	89/00			354	97031	001	FFF		FFFf	
	Shawbury	414	91305	03434	31001	9//	01714	89/01			414	01004	08464	26902	00900	01614			414	00061	010	FFFf		fff		
	Finningley	360	90000	01454	32500	9//	00806	89//			360	80402	08424	28601	860//	01610	88700			360	97021	000	FFF		ff	
	Kilnsea	396	90000	00454	32803	9//	03706	89/00			396	90000	00474	28002	9//	02620	89/00			396	97031	000	FF		FF	
	Leeming	257	91502	02434	32201	9//	01710	89/00			257	91608	00454	28501	9//	01610	89/00			257	00021	000	FFFf		ffff	
	Tynemouth	262	50000	17051	31707	00908	03813	85275			262	21606	17101	28405	20930	04609	82359			262	00071	064	+		ff	
	Carlisle	222	21305	50040	30408	10931	02822	81365			222	21011	32040	26508	00902	03610	82075			222	00121	088	+		+	
	Valley	302	00105	57040	28911	00900	50812				302	12403	56040	24707	00902	03717	81075			302	00130	096	+		+	
	Kingway	334	92302	00454	31201	9//	01812	89//			334	13602	18044	26806	00902	03613	81075			334	00091	068	fff		+	
	Squires Gate	318	00911	24040	30707	00900	03715				318	01306	15040	26405	00900	02614			318	00103	078	+		+		
	Ronaldsway	204	10815	20041	29607	16400	03720	81712			204	10711	25040	25506	00901	03718	81075			204	00071	056	+		+	
	Mull of Galloway	131	21009	56050	29807	25600	04714	82635			131	20811	58051	25705	14505	04818	81625			131	00071					
	Eskdalemuir	162	20000	62030	30009	10931	01719	81363			162	20000	60050	27605	00901	00503	82075			162	00121	075	+		+	
	Prestwick	135	00604	42050	30208	00900	03818				135	61402	16041	26405	10932	04611	81369	86080		135	00111	085	+		+	
	Abbotsinch	140	93302	02454	31101	9//	00815	89/03			140	20000	16114	26904	10932	03613	81360			140	00071	022	FFF		+	
	Leuchars	171	22902	22284	31104	16030	03714	81700			171	90806	00471	28702	9//	02502	89//			171	97091	050	fff		fff	
	Dyce	091	00000	48051	30808	00900	00708				091	12602	45040	28603	00901	01508	81075			091	00101	074	+		+	
	Lerwick	005	72913	62051	29008	724//	04103	82712	87815		005	32706	30051	27805	25402	03503	81710	83075		005	00081	070	+		+	
	Wick	075	02402	65051	30407	00900	03708				075	21506	60050	27905	00902	03610	82075			075	00091	086	+		+	
	Sule Skerry	010	12309	58051	29908	18500	06705	81820			010	10000	58050	27206	00904	04714	81075			010	00080					
	Cape Wrath	049	22305	58050	29706	26500	05806	82720			049	30903	58050	26607	36500	05712	83720			049	00071	073	+		+	
	Stornoway	026	01408	56041	29507	00900	05808				026	51303	57041	25905	00904	03715	85070			026	00081	066	+		+	
	Benbecula	022	31714	50041	28608	10931	05609	81360	83072		022	11510	58040	25206	00901	04715	81070			022	00091	061	+		+	
	Tiree	100	61517	40041	28508	20932	05811	82359	85070		100	61311	50041	25507	20932	04710	82359	84070		100	00081	049	+		+	
	Aldergrove	917	31008	18044	29208	00901	02711	83075			917	40804	16040	25307	10981	02615	81362	83080		917	00101	077	+		+	
	Main	980	31421	30100	27407	00902	04818	83075			980	41008	40051	24508	10932	01610	81359	84070		980	9710	073				
	Belmullet	976	31111	50050	24209	00902	04810	83070			976	23608	57051	20808	00902	02613	82072			976	0011	077				
	Birr	965	11311	40050	26309	00901	04813	81070			965	31408	57100	22607	00902	03614	83070			965	9711	081				
	Dublin	969	01310	32100	28108	00900	05712				969	00903	35100	24306	00900	04616			969	9709	076					
	Shannon	962	71018	28051	24110	00906	05717	87270			962	51017	50051	20508	00902	03713	85070			962	9711	082				
	Roches Point	952	31016	15051	24509	16404	07614	81715	83072		952	31015	20050	21208	00902	06611	83070			952	0010	063				
	Valencia	953	71216	62051	20913	00902	04714	87070			953	51122	60052	17011	00902	02620	85070			953	0014	073				

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L ₁ L ₂ L ₃	QcLoLoLoLo	YYGGI _w	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _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.	99L ₁ L ₂ L ₃	QcLoLoLoLo	YYGGI _w	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _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
A															A														
B															B														
C															C														
D															D														
E															E														
F															F														
G															G														
H															H														
I															I														
J															J														
K															K														
L															L														
M															M														
	99586	70196	27124	81325	95586	16609	5722/	31706	85705	88520	0//09	10820	30805	17006		99588	70196	27184	81319	95106	12209	853//	71721	85706	88620	0//09	10830	30804	20906
	99524	70204	27124	81230	95606	03410	873//	31108	85708	88712	0//10	10920	30606	10212		99523	70203	27184	81136	96606	97610	873//	31633	83708	88712	0//10	10894	30707	10912
	99447	70155	27124	81618	96216	03011	1552/	00120	81620	88458	0//09	11214	30503	14712		99448	70141	27184	81530	97616	04912	6542/	23111	85710	84620	0//10	11252	30712	////
	99658	10010	27124	82722	96022	16305	854//	00808	85710	88625	0//04	10688	30403	23905		99658	10011	27184	83308	97026	16203	883//	00002	84808	88620	0//01	10699	30201	99/03

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

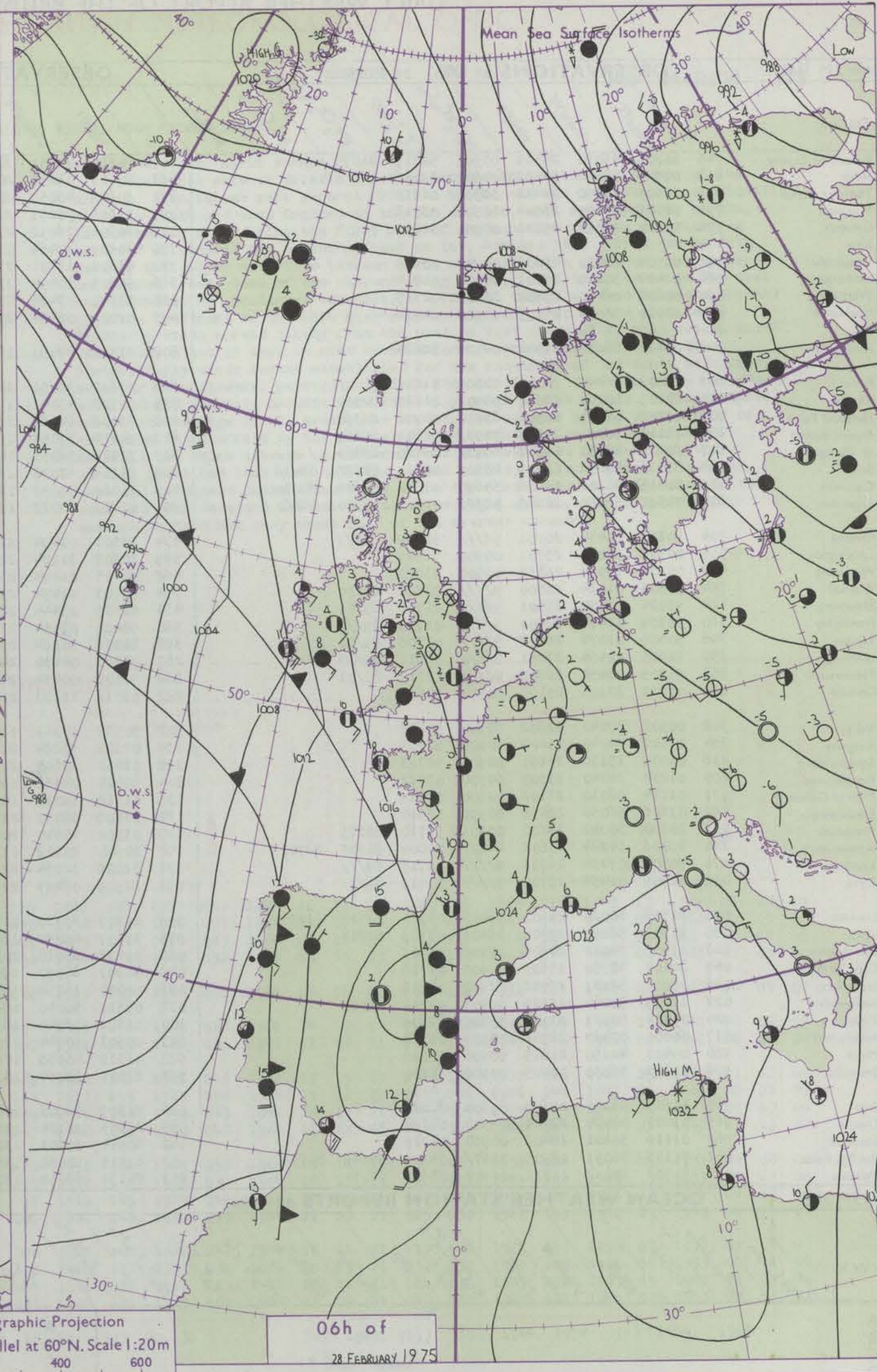
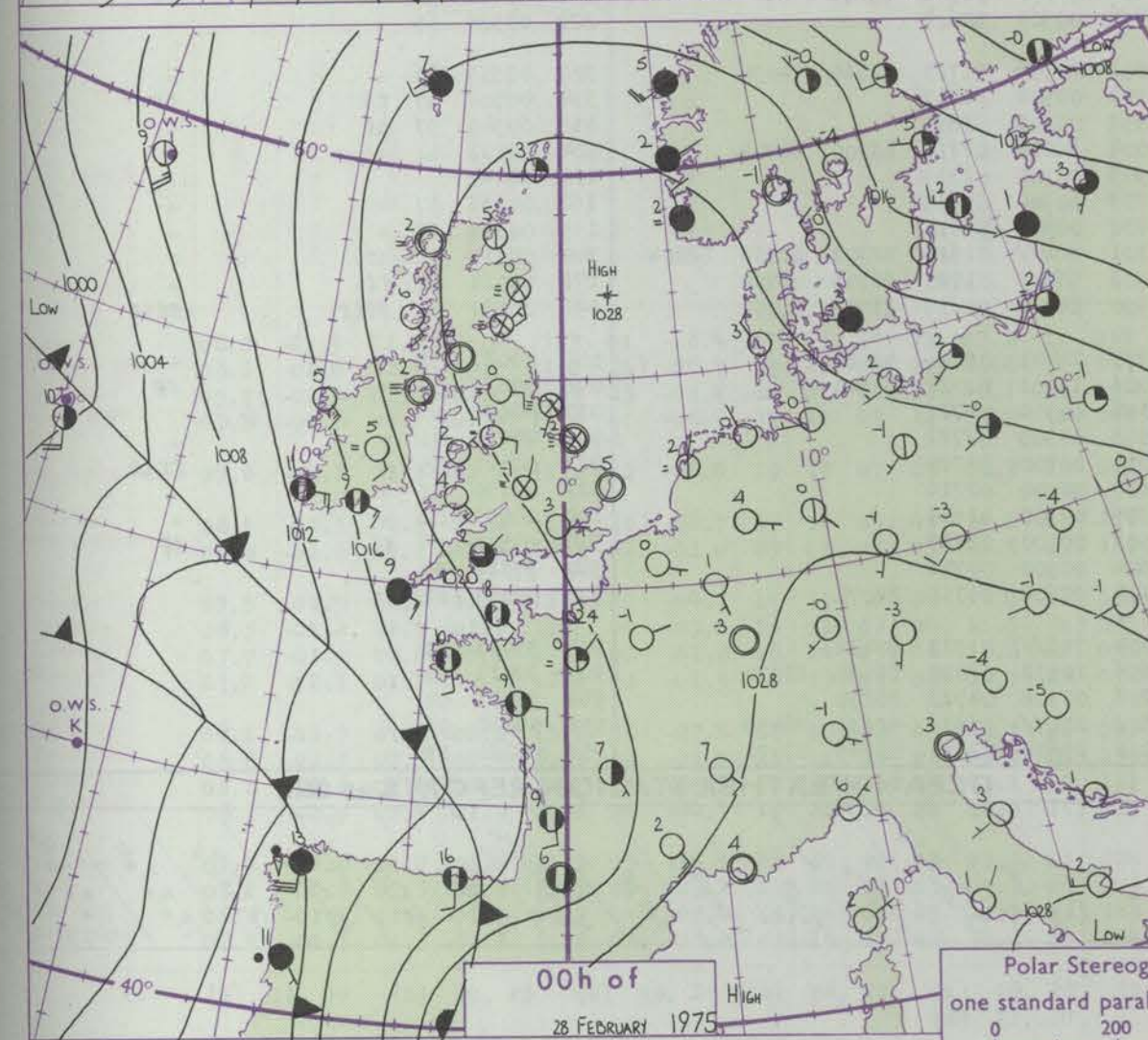
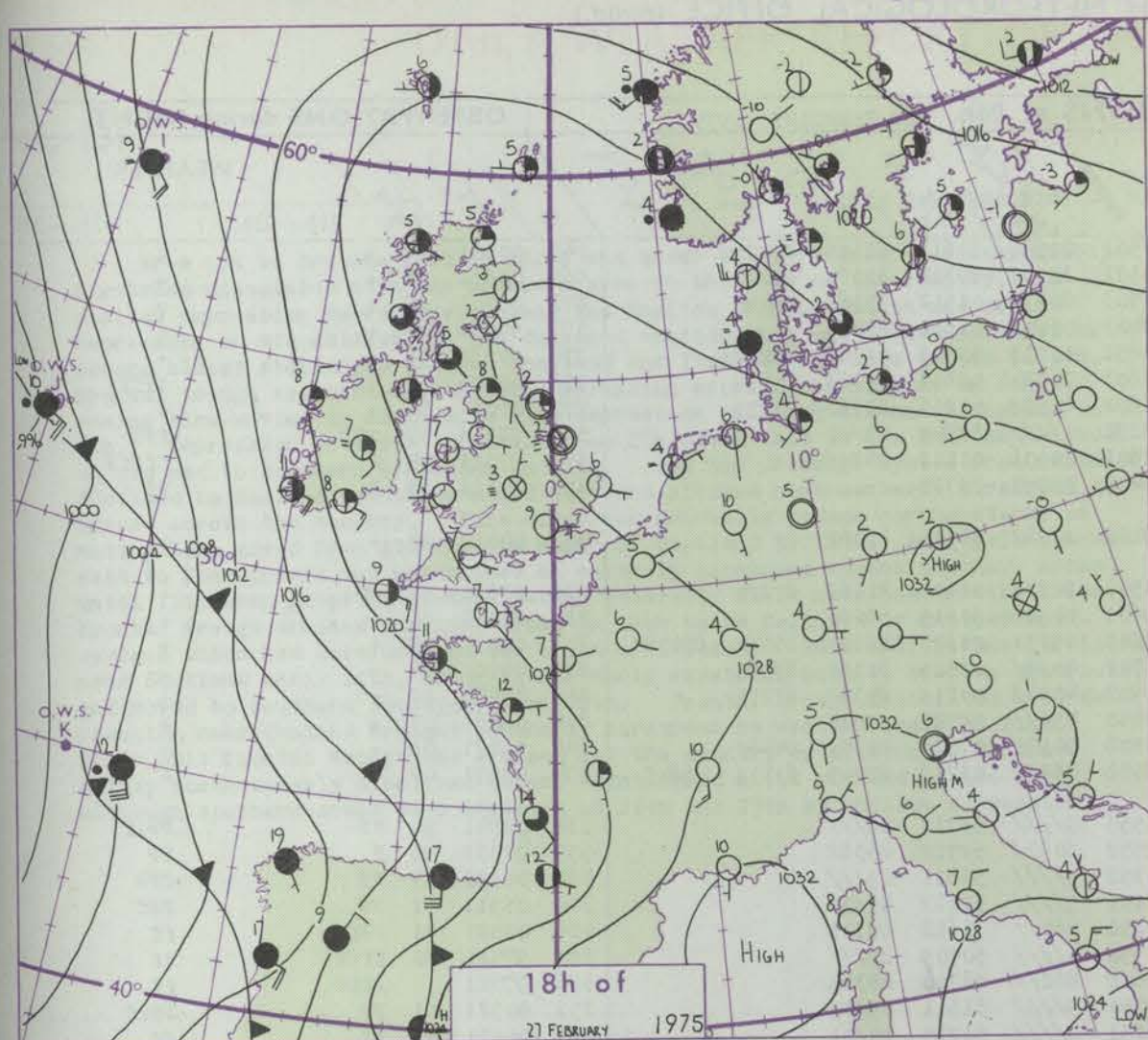
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12h of
27 FEBRUARY 1975

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

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low in mid-Atlantic, whilst the anticyclone to the southeast of the British Isles continued to decline slowly. Weak troughs of low pressure made slow progress from the southwest towards southwest England. During the next 24 hours pressure will remain low near

southern Greenland, and the anticyclone will continue to decline and move away southwards. Weak troughs of low pressure moving northeastwards from the Atlantic will bring rain to some western districts of the British Isles.

Issued at midday FRIDAY 28 FEBRUARY 1975

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

OBSERVATIONS at 00h. 28 FEBRUARY 1975										OBSERVATIONS at 06h. 28 FEBRUARY 1975										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	10809	56050	24301	00901	52717	81075			746	70812	40051	20501	20936	51613	82366	87275		746	00501	54	+	+	
Hurn	862	00704	58020	23552	00900	52816				862	80603	16051	20101	30937	50712	83360	88275		862	00531	56	+	+	
Thorney Island	871	00705	46050	24402	00900	01613				871	80608	40051	20703	80977	01612	85362	88465		871	00001	54	+	+	
Manston	797	01006	40050	25504	00900	03713				797	71306	40051	22403	00908	01611	87275			797	97010	54	+	+	
Gatwick	776	00704	50050	25201	00900	52815				776	80901	26051	21851	10937	53613	81365	88272		776	00533	58	+	+	
Kew	775									775	30809	04464	21603	30930	02613	83363			775	00521	59	1F	1Fff	
Heathrow	772	00906	50050	25303	00900	50613				772	73502	18101	21802	20938	01715	82360	87275		772	00011	56	+	+	
Honington	586	c1402	35100	25601	00900	01714				586	90805	00494	23152	97777	52709	89700			586	97551	59	1fF	fFF	
Wattisham	590	00806	06460	25902	00900	02615				590	50707	03464	22801	00906	01711	85278			590	97521	54	f	ffFFf	
Gorleston	497	00000	56050	26105	00900	04714				497	01006	08424	23405	00900	04710				497	00511	53	F	Ff	
Aberporth	502	01417	56050	21404	00900	51824				502	31310	56050	18102	10932	53714	81362			502	00011	53	+	+	
Filton	628	00402	16400	24101	00900	51818				628	70607	30051	20500	10938	52615	81365	87270		628	00510	57	ff	+	
Rhoose	715	20809	15100	23002	00901	01821	82080			715	60712	45041	19601	00908	51615	86280			715	00011	51	+	+	
Hartland Point	703	61222	58031	20504	60930	04716	86360			703	71015	64032	16205	25731	04827	82650	85360	87075	703	00030	02	+	+	
Mount Batten	827	71110	50051	21507	70937	04814	87360			827	71214	57052	16707	70977	05719	81362	87465		827	00061	04	+	+	
St. Mawgan	817	61119	57051	19507	60937	03720	86360			817	71217	58051	14907	40938	04719	84362	87275		817	00050	02	+	+	
Scilly	804	81014	40052	18509	45517	08710	84625	88458		804	71114	62032	13510	75577	08727	87625			804	00081	07	+	+	
Culdrose	809	81015	30101	19708	55677	07814	85645	88270		809	71012	40052	14608	50971	07824	83359	84460		809	00071	05	+	+	
Guernsey	894	71311	56051	22108	45737	02814	84650	86360		894	81411	60022	18008	75277	03718	82705	83711	86645	894	00071	02	+	+	
Elmdon	534	90101	00434	25851	97777	51709	89777			534	93501	01494	22553	97777	53712	89777			534	00541	54	FF	FFf	
Cardington	559	00505	58050	25701	00900	51613				559	60607	30104	22552	60937	52712	86362			559	00533	59	f	FF	
Wittering	462	00102	27054	26352	00900	53710				462	90405	01494	23353	97777	53811	89777			462	00553	57	fF	fFF	
Watnall	354	90505	01434	26500	97777	00810	89700			354	90707	01494	23151	97777	51712	89700			354	00511	51	FF	FFf	
Shawbury	414	91104	01454	25301	97777	01713	89701			414	81605	05444	22251	86077	52612	88701			414	00521	51	FFf	ff	
Finningley	360	90305	01474	26901	97777	01709	89777			360	90000	03454	23950	97777	50709	89777			360	97511	00	ffFF	ff	
Kilnsea	396	90000	01474	26802	97777	02708	89700			396	81006	30284	23602	86277	02716	88705			396	97021		FFf	ff	
Leeming	257	91905	01454	27051	97777	51812	89700			257	91303	04434	24051	97777	51511	89700			257	00521	51	FF	FFf	
Tynemouth	262	91705	00454	26802	97777	02712	89701			262	92003	00454	24151	97777	51714	89701			262	00521	51	Ff	Ff	
Carlisle	222	00911	20100	25100	00900	50810				222	01012	16100	21552	00900	52614				222	00523	55	+	+	
Valley	302	00506	57040	22802	00900	51816				302	50707	57041	18301	20936	51723	82364	84070		302	00503	56	+	+	
Ringway	334	03502	50040	25402	00900	52713				334	02102	30284	21753	00900	54717				334	00563	57	fF	fF	
Squires Gate	318	01009	15100	24851	00900	52713				318	01010	30104	21952	00900	53819				318	00543	57	1f	+	
Ronaldsway	204	01214	20040	23305	00900	03712				204	81014	09461	19504	86077	02719	83700	88704		204	00031	01	+	f	
Mull of Galloway	131	01114	58010	23106	00900	02717				131	01118	58020	18905	00900	02719				131	00041				
Eskdalemuir	162	03606	56050	26451	00900	53810				162	03608	58050	22853	00900	55615				162	00533	57	+	+	
Prestwick	135	10000	30040	24600	00901	51710	81075			135	01502	40040	20850	00900	53615				135	00513	56	+	+	
Abbotsinch	140	81006	14284	25602	86077	01808	83700	88701		140	80910	25102	22301	86177	01614	82702	86703	88704	140	00011	52	1f	+	
Leuchars	171	90504	07434	26701	97777	01713	89777			171	81006	32054	22903	86277	01720	86705	88707		171	00011	01	ff	+	
Dyce	091	91709	01454	26700	97777	51811	89777			091	81909	08424	22900	86077	50716	83700	88701		091	00531	59	FFf	ff1f	
Lerwick	005	32508	60020	25603	16402	03814	81710	83075		005	22207	65020	21803	26401	02718	82710			005	00021	51	+	+	
Wick	075	11508	58050	25405	16401	03713	81715			075	11607	48050	21003	15601	02722	81640			075	00021	50	+	ff	
Sule Skerry	010	01405	74010	24606	00900	05713				010	01402	66010	20306	00900	04721				010	00051	00			
Cape Wrath	049	00000	62050	23607	00900	01716				049	00903	62050	19505	00900	02722				049	00051	01	+	+	
Stornoway	026	00000	57101																					

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																																		
Code FM 21.D		O.W.S.	99L ₃ L ₃ L ₃	Q _C L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VV _w W _W	PPPTT	N _h C _L h _C M _C 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 T	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 _C L ₀ L ₀ L ₀ L ₀	YYGGI _w	Nddff	VV _w W _W	PPPTT	N _h C _L h _C M _C 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 T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w																	
A	B	C	D	E	I	J	K	M									A	B	C	D	E	I	J	K	M																							
									99591	70197	28004	11423	96015	08709	10931	71821	81358	////	0//08	10800	30804	20905													99590	70196	28064	71424	97011	03409	754//	31726	82715	87625	0//08	10820	30805	18906
									99522	70200	28004	41620	98016	98409	10911	31110	81460	84080	0//08	10948	30504	10909													99525	70203	28064	21420	98011	97810	10095	21500	82820	////	0//09	10980	30504	10909
									99658	10013	28004	81307	96617	13302	873//	0J825	88708	////	0//02	10692	30201	99/03												99659	10014	28064	82820	95616	09905	872//	00710	88705	////	0//03	10641	30504	00/00	