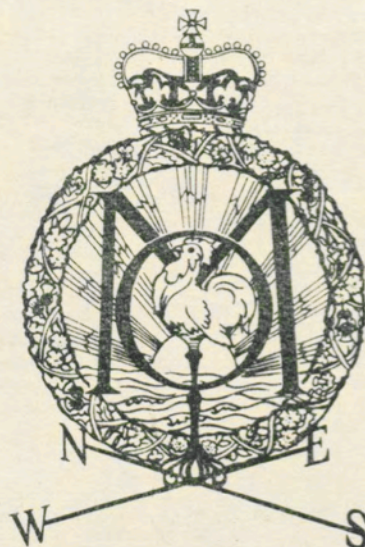


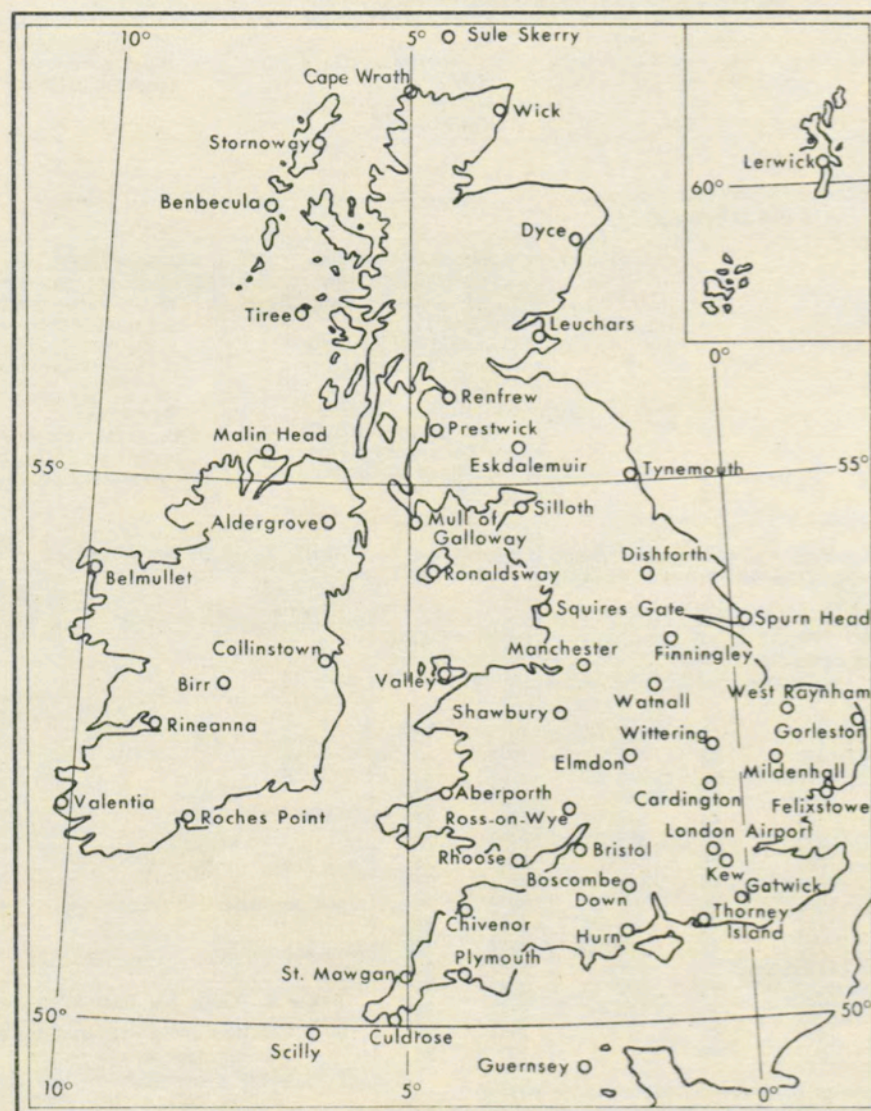
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st January to 31st March
1961



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
LONDON, W.C.2

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.

(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 19), 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. G.M.T. 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.

(iii) **General Synoptic Development, Forecast and Outlook.**—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 during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

CODE FM 11A—Land Stations						
N dd ff	VV ww W	PPP TT	N _h C _L h C _M C _H	T _d T _d a pp	8 N _s C h _s h _s	RRT _x T _x E RRT _n T _n E sss T _g T _g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	N _h = Amount of cloud the height of which is given by h (Table 1). C _L = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius. (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).
CODE FM 21A—Ships						
YQL _a L _a L _a	L _o L _o L _o GG	Followed by first four groups as in FM 11A above.	D _s v _s a pp	O T _s T _s T _d T _d	I d _w d _w P _w H _w	
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L _a L _a L _a = Latitude in degrees and tenths.	L _o L _o L _o = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in $\frac{1}{2}$ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. d _w d _w = Direction of waves to tens of degrees (Table 2). P _w = Period of waves (Table 16). H _w = Mean maximum height of waves (Table 17).	

In the range 01-50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0-F.9 is used, in this publication only, to give visibilities of less than 110 yards.

† 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.

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11 $\frac{1}{4}$	01	S'W.	191 $\frac{1}{4}$	19
NNE.	22 $\frac{1}{2}$	02	SSW.	202 $\frac{1}{2}$	20
NE'N.	33 $\frac{3}{4}$	03	SW'S.	213 $\frac{3}{4}$	21
NE.	45	05	SW.	225	23
NE'E.	56 $\frac{1}{2}$	06	SW'W.	236 $\frac{1}{2}$	24
ENE.	67 $\frac{1}{2}$	07	WSW.	247 $\frac{1}{2}$	25
E'N.	78 $\frac{3}{4}$	08	W'S.	258 $\frac{3}{4}$	26
E.	90	09	W.	270	27
E'S.	101 $\frac{1}{4}$	10	W'N.	281 $\frac{1}{4}$	28
ESE.	112 $\frac{1}{2}$	11	WNW.	292 $\frac{1}{2}$	29
SE'E.	123 $\frac{3}{4}$	12	NW'W.	303 $\frac{3}{4}$	30
SE.	135	14	NW.	315	32
SE'S.	146 $\frac{1}{2}$	15	NW'N.	326 $\frac{1}{2}$	33
SSE.	157 $\frac{1}{2}$	16	NNW.	337 $\frac{1}{2}$	34
S'E.	168 $\frac{3}{4}$	17	N'W.	348 $\frac{3}{4}$	35
S.	180	18	N.	360	36

Waves confused, direction indeterminate (waves equal to or less than $4\frac{1}{2}$ metres)	49
Variable, direction indeterminate (waves greater than $4\frac{1}{2}$ metres)	99

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

First Code Figure	0	1	2	Second Code Figure			6	7	8	9
				3	4	5				
	MILES									
5	$3\frac{1}{8}$	*	*	*	*	*	$3\frac{1}{4}$	†	5	
6	$6\frac{1}{2}$		$7\frac{1}{2}$		$8\frac{3}{4}$		10		$11\frac{1}{4}$	
7	$12\frac{1}{2}$		$13\frac{3}{4}$		15		$16\frac{1}{2}$		$17\frac{1}{2}$	
8	$18\frac{3}{4}$		25		$31\frac{1}{4}$		$37\frac{1}{2}$		$43\frac{3}{4}$	Over $43\frac{3}{4}$
	YARDS									
$9\frac{1}{2}$	<55	55	220	550	1,100	2,200	$2\frac{1}{2}$	$6\frac{1}{2}$	$12\frac{1}{2}$	31 or over
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

0 = Cloud covering $\frac{1}{8}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{8}$ 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.
2 = Cloud covering more than $\frac{1}{8}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s)
	9 = Thunderstorm(s) with or without precipitation.

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

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

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

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.
X	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.
X	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.
X	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	feet
0	0-50	0-150
1	50-100	150-300
2	100-200	300-600
3	200-300	600-1,000
4	300-600	1,000-2,000
5	600-1,000	2,000-3,000
6	1,000-1,500	3,000-5,000
7	1,500-2,000	5,000-6,500
8	2,000-2,500	6,500-8,000
9	Above 2,500	Above 8,000
X	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. If the sky is not discernible owing to fog or other surface phenomena, figure 0 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.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than $\frac{1}{2}$ of the sky. If, however, there is no layer of more than $\frac{1}{2}$ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud CL is present at more than one level, N_h refers to the total amount of the cloud form reported for CL at all levels, while h refers to the height of cloud form CL at the lowest level.

**Table 10.—Code for Characteristic of Barometric Tendency (a)
(Code 0200)**

0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hrs. ago.	
1 = Increasing, then steady ; or increasing, then increasing more slowly.	atmospheric pressure now higher than 3 hrs. ago.
2 = Increasing (steadily or unsteadily).	
3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly.	
4 = Steady, atmospheric pressure the same as 3 hrs. ago.	
5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hrs. ago.	
6 = Decreasing, then steady ; or decreasing, then decreasing more slowly.	atmospheric pressure now lower than 3 hrs. ago.
7 = Decreasing (steadily or unsteadily).	
8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.	

**Table 11.—Code for Type of Cloud (C)
(Code 0500)**

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
x = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud ($h_s h_z$) (Code 1577)

Code figures 01-50 = cloud height in 100s of feet. Code figures 56-80, subtract 50 for cloud height in 1,000s of feet.	
CODE FIGURES 81-89	CODE FIGURES 90-99*
81 = 35,000 feet	90 = less than 150 feet
82 = 40,000 "	91 = 150-300 "
83 = 45,000 "	92 = 300-600 "
84 = 50,000 "	93 = 600-1,000 "
85 = 55,000 "	94 = 1,000-2,000 "
86 = 60,000 "	95 = 2,000-3,000 "
87 = 65,000 "	96 = 3,000-5,000 "
88 = 70,000 "	97 = 5,000-6,500 "
89 = above 70,000 feet	98 = 6,500-8,000 "
	99 = 8,000 feet or higher or no low clouds.

* Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

0 ... Ground dry.	6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely).
1 ... " moist.	7 ... Ice, snow or melting snow covering ground completely.
2 ... " wet.	8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
3 ... " frozen.	9 ... Loose dry snow, dust or sand covering ground completely.
4 ... Glaze on ground but no snow or melting snow.	
5 ... Ice, snow or melting snow covering less than one-half of ground.	

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West.
7 = North-west.
8 = North.
9 = No definite direction or unknown.

**Table 15.—Code for Speed of Ship (v_s)
(Code 4451)**

kt.
0 = 0
1 = 1-3
2 = 4-6
3 = 7-9
4 = 10-12
5 = 13-15
6 = 16-18
7 = 19-21
8 = 22-24
9 = >24

**Table 16.—Code for Period of Waves (P_w)
(Code 3155)**

sec.
2 = <5
3 = 6 or 7
4 = 8 or 9
5 = 10 or 11
6 = 12 or 13
7 = 14 or 15
8 = 16 or 17
9 = 18 or 19
0 = 20 or 21
1 = >21
x = Calm or period not determined.

Table 17.—Code for Mean Maximum Height of Waves (H_w) (Code 1555)

	m.	ft.
0 =	< $\frac{1}{2}$	< 1
1 =	$\frac{1}{2}$	1 $\frac{1}{2}$
2 =	1	3
3 =	1 $\frac{1}{2}$	5
4 =	2	6 $\frac{1}{2}$
5 =	2 $\frac{1}{2}$	8
6 =	3	9 $\frac{1}{2}$
7 =	3 $\frac{1}{2}$	11
8 =	4	13
9 =	4 $\frac{1}{2}$	14
x =	Height not determined.	

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1 $\frac{1}{2}$ m. and 1 $\frac{3}{4}$ m. (4 ft. and 5 $\frac{1}{4}$ ft.).

(ii) Waves whose heights are greater than 9 $\frac{3}{4}$ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet : e.g., Wave 40 ft.

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)

mm.
01-55 Amount to the nearest whole millimetre.
56 60
57-90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm.
91 0.1
92 0.2
93 0.3
94 0.4
95 0.5
96 0.6
97 Trace
98 >400
99 Measurement impossible or inaccurate.

Table 19.—Explanation of Beaufort Letters used for Hydrometeors (pages 1 and 4)

d = drizzle.	l = lightning.
f = fog, visibility 220-1,100 yards.	p = shower(s).
F = thick fog, visibility less than 220 yards.	r = rain.
fg = low fog over land or sea.	s = snow.
h = hail.	rs = rain and snow.
ks = storm of drifting snow.	t = thunder.

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt. and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

○ Clear sky. ⊖ Sky $\frac{1}{8}$ covered. ⊙ Sky $\frac{2}{8}$ covered. ⊕ Sky $\frac{3}{8}$ covered. ⊗ Sky $\frac{4}{8}$ covered. ⊘ Sky $\frac{5}{8}$ covered. ⊙ Sky $\frac{6}{8}$ covered. ⊕ Sky $\frac{7}{8}$ covered. ⊗ Sky $\frac{8}{8}$ Covered. ⊘ Sky obscured.

WEATHER SYMBOLS

● Rain. ☉ Drizzle. ✕ Snow. ☉ Rain and snow. △ Hail.
▽ Shower. ⚡ Thunderstorm. ☉ Fog. ☉ Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

Warm Front on the surface.	Occluded Front.
Warm Front above the ground.	Warm Occlusion.
Cold Front on the surface.	Cold Occlusion.
Cold Front above the ground.	Stationary Occlusion.
Stationary Front.	Lines of Frontogenesis.
Axis of trough.	

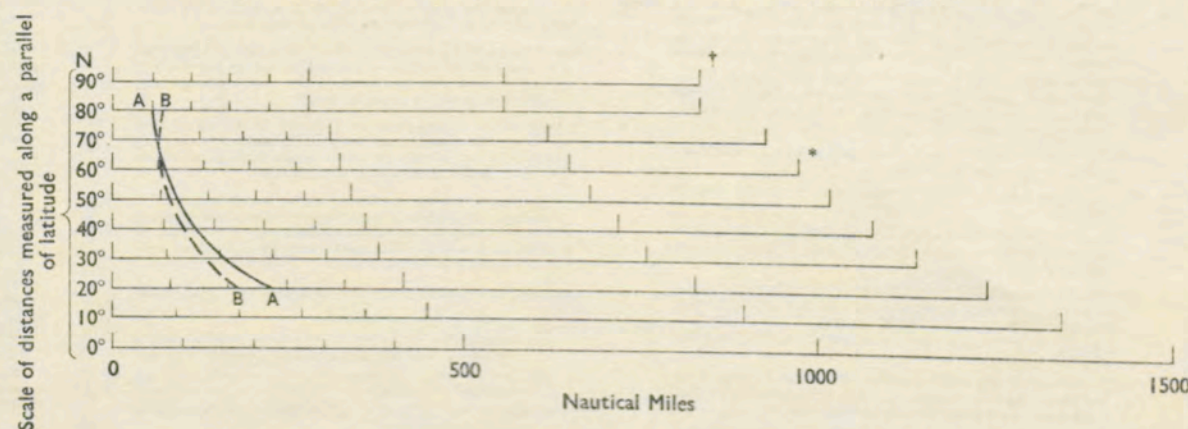
Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted on fronts and in systems.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Weather Forecasting" (4th Edition 1956), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 11s. 4d. post free.

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

Equidistant azimuthal projection on the plane of 60°N. Scale 1 : 30,000,000



† Scale of distances measured along a meridian in latitude 80°-90° N.

* Scale of meridian in latitude 0°-80° N. (1 : 30,000,000).

For geostrophic wind speed of 20 knots, with surface pressure 1013.2 mb and temperature 50° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E-W motion and to BB for N-S motion.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 62

MONTHLY SUMMARY

For FEBRUARY 1961

MILD, CHANGEABLE WEATHER WITH BOTH RAINFALL AND SUNSHINE WELL UP TO AVERAGE.

A high-pressure system southwest of Portugal at the beginning of February moved slowly northeast and was centred over Germany by the middle of the month. During this period frequent disturbances crossed the British Isles on the northwest flank of the anticyclone. In the second half of the month the highest pressure was over eastern Europe, and a week of anticyclonic weather over the British Isles was followed by a week of changeable weather in a southwesterly airstream.

The month began with rather mild, sunny weather and slight showers which were of snow at times in the north. Late on 1st an occlusion crossed the southwest and persisted over central districts on 2nd. The following day was fine, with over 7 hours of sunshine in many places, but in the night there was general rain, with periods of snow in the north. Again, on 4th, a mostly bright day was followed by a day of general rain, though amounts were small except in Scotland. On 6th a small depression crossed Scotland, and westerly gales brought showery weather to all districts and there were thunderstorms in various parts of the country. Sunny days on 7th and 9th were separated by one of mild, wet weather as a warm sector crossed the whole country.

For about a week from 10th mild and cloudy weather persisted in most places.

Rain at times tended to become less frequent, but fog forming inland gradually became more widespread as winds decreased, and there was extensive sea fog off the southern and western coasts. Early on 14th the sun broke through in southeastern districts to give a nearly cloudless day, and afternoon temperatures rose to 17°C (63°F) in several places, some 10°C above the February average. The next three days were foggy over much of England and Wales, particularly along the North Sea coast, though the fog was not generally dense because of the overlying cloud.

From 18th to 23rd there were fresh southerly winds in the northwest, but over much of England the weather was sluggish, with a good deal of mist and fog. There was little rain in most areas until 23rd when the first of a series of fronts reached the southwest and subsequently crossed the whole country. General rain also occurred on 24th, 25th and 26th; on 26th, when a depression passed over the Hebrides, 36mm. fell at Benbecula in less than 12 hours. On 27th there was substantial rain in the south from a shallow depression which moved along the English Channel, and a warm front wave caused further rain the following day over much of England.

February was a mild month in all parts, and a number of districts in England and Wales remained free from frost. In general, both sunshine and rainfall were slightly above average for the month.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL											Days with thunder	Days with snow or sleet	Days with fog (Vis. \leq 220 yards at 09 h.)
	Mean maximum $^{\circ}\text{C}$	Difference from average	Mean minimum $^{\circ}\text{C}$	Difference from average	Highest maximum $^{\circ}\text{C}$	Date	Lowest minimum $^{\circ}\text{C}$	Date	No. of days with grass minimum 0°C or below	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month										
																First year of record	Highest Hrs.	Year	Lowest Hrs.					Year	First year of record	Highest mm.	Year	Lowest mm.	Year					
Kew	10.2	+2.9	06.1	+3.6	15.0	14	02.4	14	09	00	09	07.4	(a)	066	107	1880	106	1949	019	1947	15	17	27	055	140	1866	127	1951	02	(a)	01	00	01	
Thorney Island	10.1	+1.9	05.3	+3.4	13.3	18	01.1	21	10	00	09	08.4	14	074	-	-	-	-	-	-	11	17	27	068	130	-	-	-	-	-	00	00	00	
Gorleston	08.9	+2.2	04.5	+2.2	12.8	19	00.7	04	04	00	09	08.7	19	071	100	1908	125	1949	018	1947	16	11	27	038	093	1915	089	1950	04	1959	00	00	02	
Cardington	10.2	-	04.4	-	16.7	14	-00.3	03	09	02	10	09.1	14	066	-	-	-	-	-	-	12	10	27	045	132	-	-	-	-	-	00	00	00	
Boscombe Down	09.4	+2.3	04.6	+3.4	14.2	14	01.7	04	02	00	10	07.6	09	064	087	1933	115	1949	021	1940	13	15	27	065	125	1931	143	1951	02	1932	00	00	04	
Ross-on-Wye	10.4	+3.0	05.4	+3.3	15.0	19	-01.2	21	04	01	05	07.0	(b)	065	093	1915	119	1934	018	1940	15	11	24	047	092	1859	170	1923	.3	1891	00	00	01	
Rhoose (Cardiff)	09.4	-	05.4	-	11.7	(a)	01.1	03	02	00	19	06.9	03	057	-	-	-	-	-	-	12	12	07	071	116	-	-	-	-	-	01	00	03	
Plymouth	09.8	+1.4	06.9	+2.8	12.4	18	03.8	01	00	00	11	06.5	03	045	059	1921	136	1934	020	1947	11	22	23	095	120	1949	176	1950	06	1959	00	00	00	
Elmdon	09.7	+2.9	04.1	+2.9	13.7	14	-02.8	21	06	01	08	07.5	09	064	100	1928	109	1949	012	1940	13	13	24	054	112	1933	120	1950	02	1959	00	00	02	
Valley	09.4	+1.7	05.4	+1.5	11.1	26	00.0	03	06	01	08	07.2	09	065	086	1913	108	1930	036	1918	10	19	05	076	131	1946	132	1958	17	1959	00	00	00	
Manchester	09.6	+2.6	04.2	+2.9	14.7	19	-01.0	03	03	01	07	06.9	19	062	126	1946	098	1949	036	1947	13	09	06	060	100	1929	121	1946	03	1932	00	03	00	
Watnall	09.1	+2.7	03.8	+2.8	13.6	14	00.0	21	10	01	13	06.0	07	039	066	1934	096	1949	015	1940	15	10	24	048	094	1911	134	1916	05	1959	00	02	05	
Dishforth	09.4	+2.8	03.8	+2.4	14.2	19	-00.7	03	06	02	10	07.4	09	062	097	1945	105	1946	047	1954	16	06	25	033	073	1947	122	1958	04	1959	00	02	01	
Tynemouth	09.0	+2.4	04.3	+1.7	14.0	19	00.0	03	10	00	06	07.9	07	075	117	1937	108	1943	029	1954	16	05	08	028	067	1864	155	1941	01	1891	00	05	00	
Eskdalemuir	07.1	+2.2	02.1	+2.5	10.0	10	-04.2	03	11	07	10	06.3	07	050	083	1910	106	1932	023	1918	07	22	08	154	133	1910	242	1915	05	1932	00	05	00	
Renfrew	09.1	+2.4	04.5	+3.1	12.2	(b)	-02.8	03	07	04	06	05.9	(c)	056	107	1921	087	1946	015	1959	08	15	05	094	116	1921	154	1945	.8	1932	01	03	00	
Leuchars	08.9	+2.2	02.8	+1.5	12.8	19	-03.8	05	10	07	05	08.7	28	081	101	1922	120	(d)	033	1923	14	06	12	042	098	1922	105	1941	02	1932	00	02	01	
Dyce	08.4	+2.4	01.8	+1.1	13.9	15	-06.1	05	16	09	06	09.5	27	087	113	1925	119	1950	038	1947	16	11	05	046	077	1946	100	1958	07	1959	00	03	00	
Stornoway	08.2	+1.3	04.0	+1.4	11.0	18	-02.7	03	06	04	07	08.2	28	065	114	1881	096	1955	022	1943	06	19	19	129	189	1943	147	1943	11	1947	00	02	00	
Aldergrove	09.1	+2.0	04.2	+2.1	12.7	13	-03.6	03	04	02	08	05.6	19	056	092	1927	094	1957	033	1940	12	10	04	081	132	1927	100	1954	03	1932	00	01	00	
(a) on 10, 13, 14, 19, 26. (b) on 13, 19.											(a) on 7, 14. (b) on 3, 19. (c) on 3, 28. (d) in 1946, 1960.											(a) 1895, 1959.												

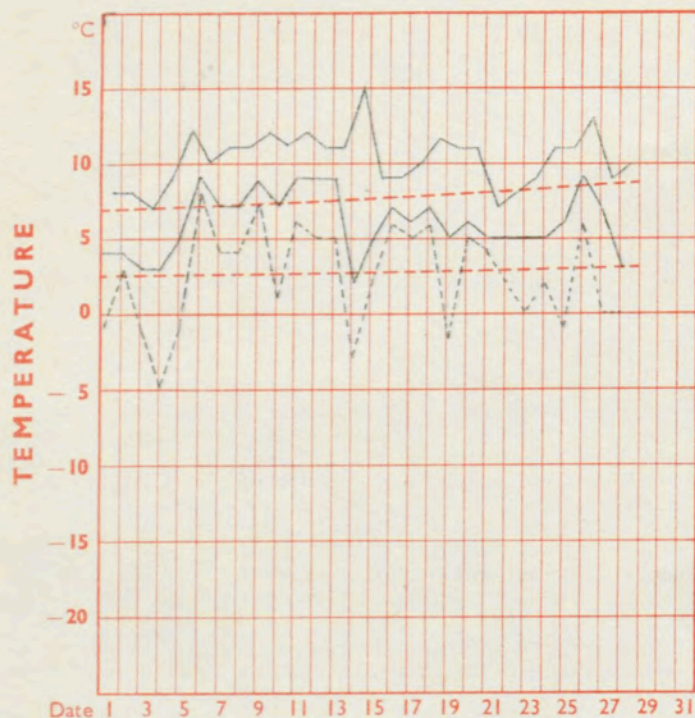
(a) on 10, 13, 14, 19, 26.
(b) on 13, 19.

(a) on 7, 14.
(b) on 3, 19.
(c) on 3, 28.
(d) in 1946, 1960.

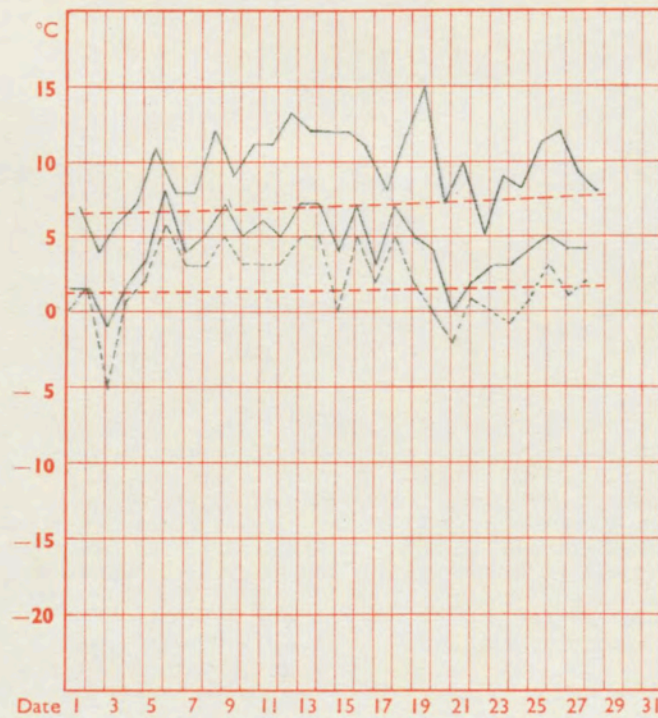
(a) 1895, 1959.

Corrections to Monthly Summary No.61 January 1961:-
Thorney Island; Total rainfall 110mm. % of average 145. Gorleston; Highest max. 12.4° on 29. Max rainfall 09mm. on 20. Total rainfall 064mm. % of average 114.
Tynemouth; Lowest min. -01.5° on 15. Eskdalemuir; Highest max. 08.4° on 12. No. of airfrosts 23. Aldergrove; Days of snow 05.
Correction to Monthly Summary No.60 December 1960:-
Tynemouth; Highest max. 52° on 17.

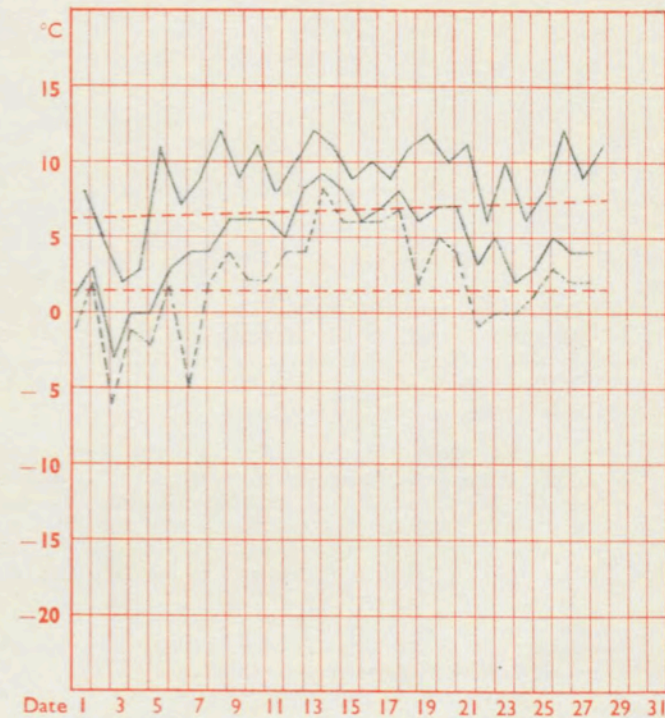
LONDON (Kew)



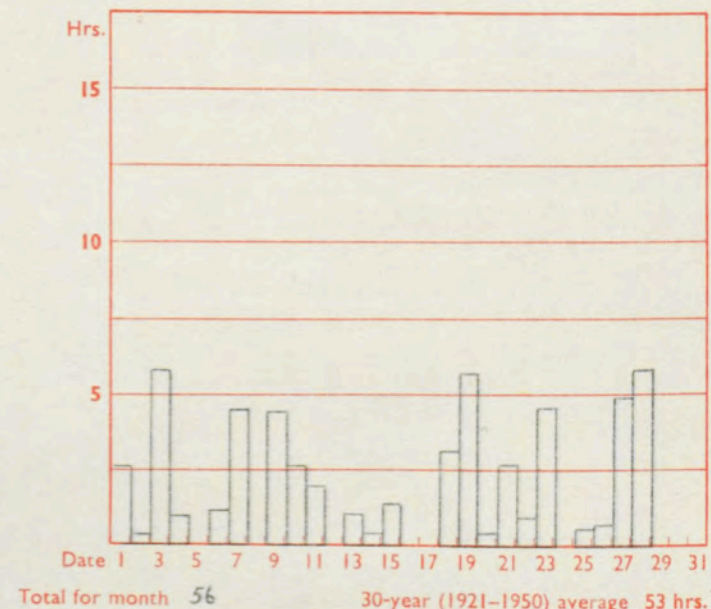
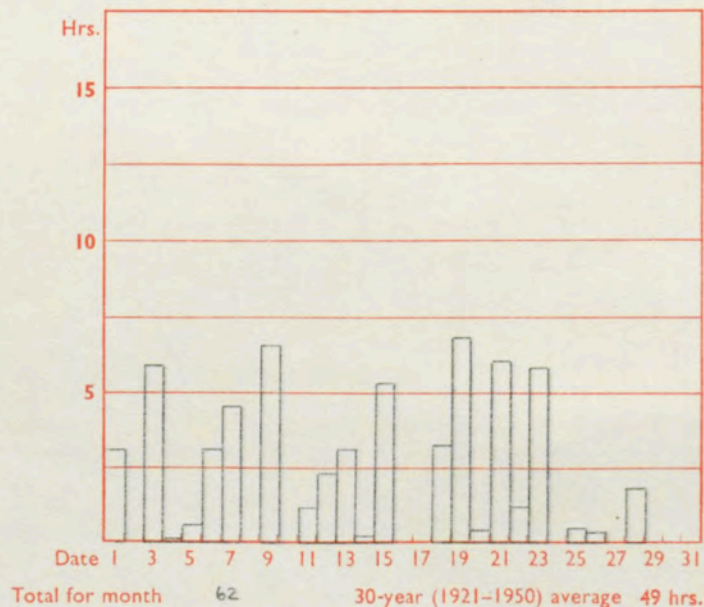
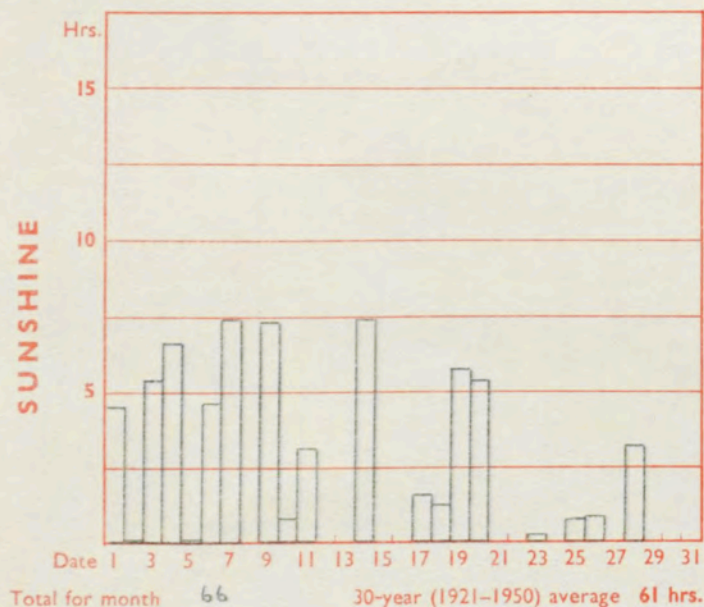
MANCHESTER (Airport)



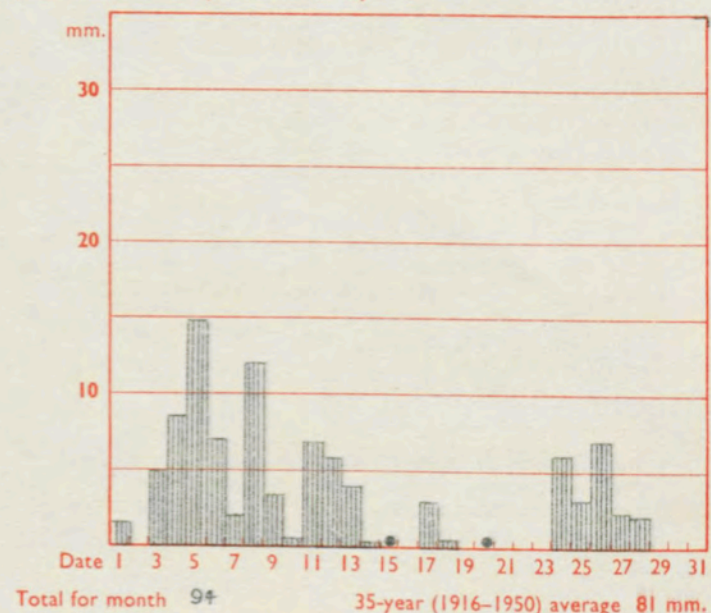
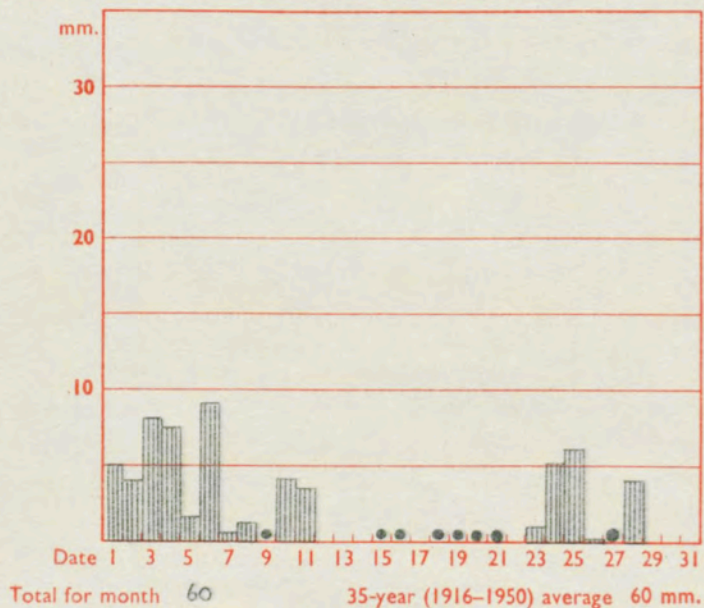
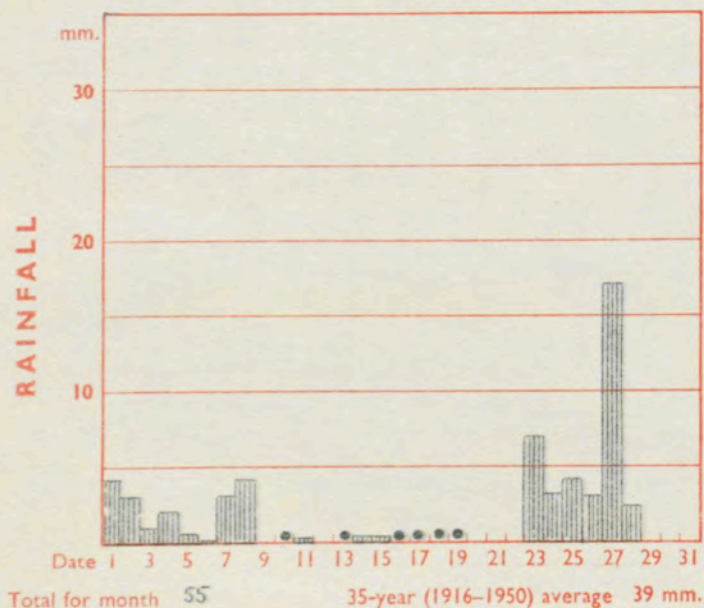
GLASGOW (Renfrew)



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.



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 "•"



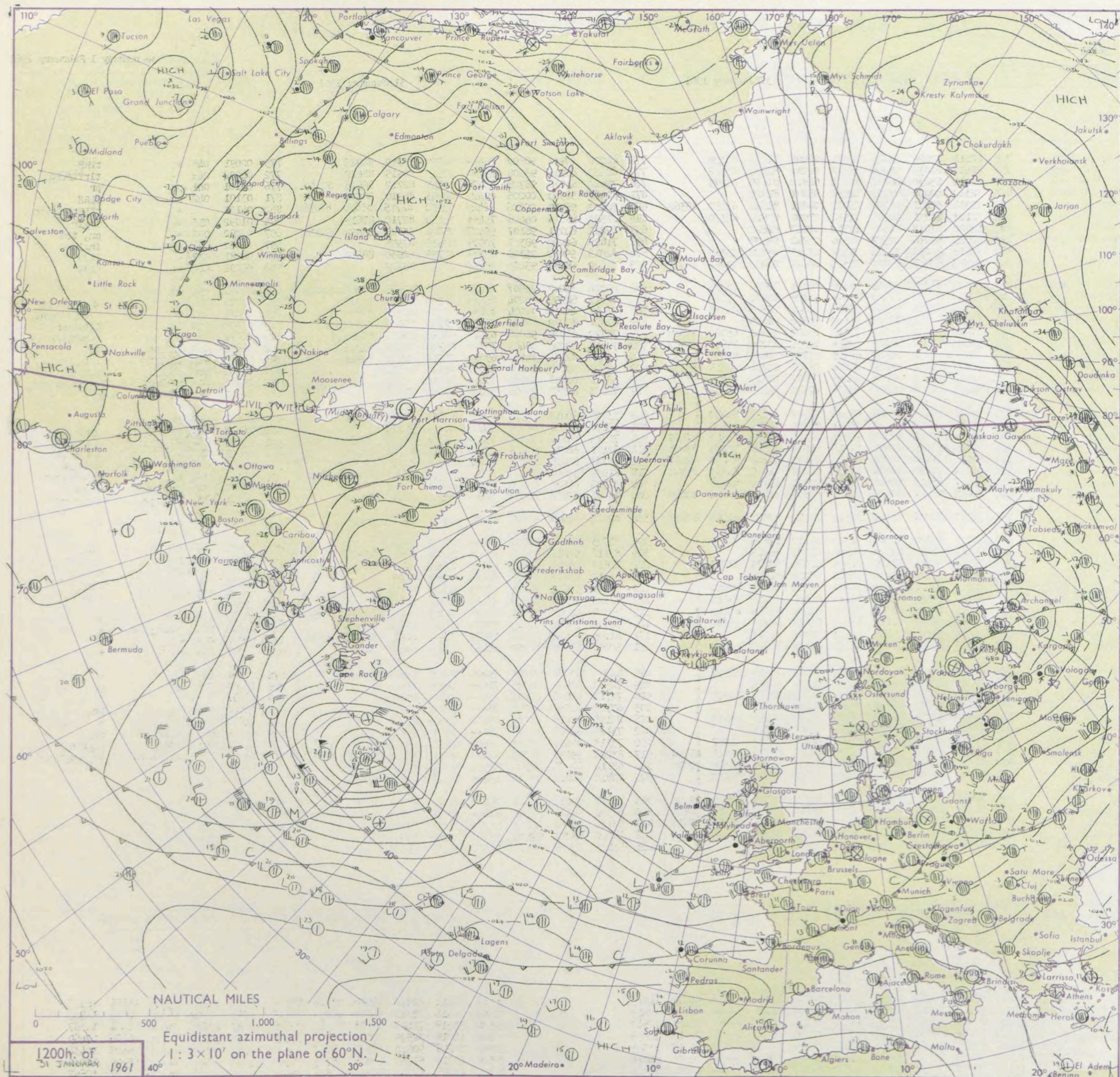
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36231

Date of Issue Wednesday 1 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 31 January 1961										OBSERVATIONS at 18h. 31 January 1961										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT × E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
104	Kew	775	42411	82026	05609	11531	02004	81823	83399		775	82020	60991	98007	894++	04750	83710	88925		775	02091	048	+		tLRH	
102	London Airport	772	52412	82031	06008	11531	02211	81825	83362		772	82427	48996	98508	494++	07543	84915	88622		772	04092	043	+		tLRtLRpr	
100	Gatwick	776	32414	83030	06809	15531	04812	81620	83075		776	72022	64028	98708	6547+	05757	82712	86616	87360	776	03101	041	pr		pr	
99	Thorney Island	871	32310	80030	07109	11530	04001	81820			871	82417	58949	00206	8942+	04743	86910	88528		871	03101	042	pr		TLRH	
97	Hurn	862	72314	80031	06709	25772	04801	81620	84359	86362	862	72413	56919	99606	5842+	03530	82715	85650	87458	862	04101		+		tLRtLRh _o r _o r _o	
95	Guernsey	894	72118	80031	10909	31532	07002	83820	85360		894	72523	66216	04406	754++	04629	82710	87615		894	01092	015	+		ir _o ir	
93	Felixstowe	697	12722	81018	04308	11540	02017	81820			697	82221	61251	98107	55527	05846	85627	86462	88270	697	02082	050	+		pr _o tLR	
91	Gorleston	497	32715	62016	02507	32500	03240	83828			497	71820	60022	98307	7097+	03836	87358			497	02082	044	r _o r _o		ir _o ir	
90	Mildenhall	578	52616	80038	03408	31532	01110	83820	83362		578	82019	59032	95308	857++	03759	82630	88650		578	04081	037	+		tLR	
88	Cardington	559	72516	57041	03808	11573	02005	81825	85462	86070	559	72020	66299	95403	6947+	03553	86919			559	05091	041	+		tLRH	
86	West Raynham	485	62724	62036	01906	11406	02011	81812	86275		485	82024	69022	94807	25577	03751	82625	83362	88272	485	02071	035	+		+	
84	Wittering	462	72718	80031	02207	2157+	01106	82820	87466		462	82117	66299	93204	894++	04764	81810	88915		462	02081	039	+		ir _o ir tLRis _o	
82	Boscombe Down	746	62115	80031	06508	28432	03001	82815	85359		746	72219	69219	98104	756++	03735	82705	87630		746	05081	034	pr		tLR _o tLRh _o pr	
81	Ross-on-Wye	627	62310	66031	02208	42502	03818	84825			627	62321	60279	92606	23503	01726	82925	84070		627	05092	033	ir		tLRphpr	
79	Bristol	628	62115	66031	05308	35632	03000	83545	83360	86080	628	72322	63039	96006	6557+	03826	86622	87460		628	06091	023	+		TLHpr _o phpr _o pr	
77	Aberporth	502	81823	66601	99607	3742+	05835	83710	85630	88557	502	72445	62808	88405	733++	03740	83708	87912		502	04071	000	rrRRph		pr	
75	Rhoose (Cardiff)	715	72210	80031	04507	48528	05709	81820	84630	85462	715	62630	62156	95407	694++	03736	82712	85918		715	03091	013	ir _o ir		irir _o pr	
73	Plymouth	827	82121	58031	06609	6842+	06718	82710	86615	88458	827	22523	59019	99708	22401	02623	82818			827	02101	002	prRt1		r _o r _o ir	
72	Chivenor	707	81915	66021	04009	4542+	05822	81614	84618	88458	707	52642	62928	97606	59400	04710	85915			707	03102	003	irirrr		pr _o tLRphpr	
70	St. Mawgan	817	82126	66031	04609	6847+	07825	84815	85630	88462	817	72633	62038	00608	724++	03302	87815			817	02091	011	ph _o Rpr		pr	
68	Culdrose	809	72626	62022	06409	6842+	07717	84815	86630		809	33029	60018	01908	22403	02401	82815	81070		809	02111	010	pr		+	
66	Scilly	804	72326	61011	03510	784++	08734	83818	86630		804	52830	69026	01708	58400	04400	85814			804	04111	019	rr		prh	
64	Elmdon	534	72514	58031	02307	18572	02002	81820	83362	87465	534	71915	58216	91704	3542+	03754	82618	87460		534	02081	026	+		irir _o pr	
63	Shawbury	414	72514	82018	00506	11518	01810	81820	83465	87268	414	62121	66016	88106	49430	00750	81914	83625		414	03081	015	+		irrrpr _o RR	
61	Manchester	334	72113	61028	00205	3857+	02003	81820	83650	87460	334	61723	62026	86905	35531	02764	82612	83625		334	04062	007	r _o r _o		RRir _o pr	
59	Squires Gate	318	82114	70038	98506	12577	02802	81820	84359	86462	318	81922	58606	84405	374++	03770	83712	86624	88640	318	07062	000	ir		irirrrir _o rr	
57	Valley	302	82017	63616	96506	7642+	05831	87712	88458		302	72726	66808	83106	724++	04545	87817			302	13081	002	r _o r _o rrprRH		pr _o pr	
55	Ronaldsway	204	82018	80021	97006	4847+	03804	81815	83620	88460	204	73306	62818	82703	784++	03550	82616	87820		204	07121	000	ir _o rrph _o		phrrpr _o	
54	Silloth																									
52	Watnall	354	72711	58028	01405	31518	02010	83820	84466	87272	354	82214	58026	90505	6567+	02660	86640	88465		354	07011	012	+		+	
50	Spurn Head	396	32516	57028	99506	31500	02212	83825			396	71723	58601	921206</												

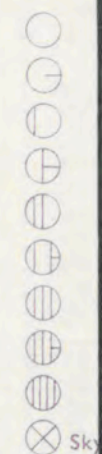
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

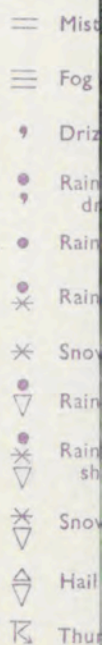
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Symbol



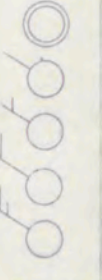
WEA

Symbol



W

Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

WHER
Weather

zle
and
hizzle

and snow

shower

and snow
power

y shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

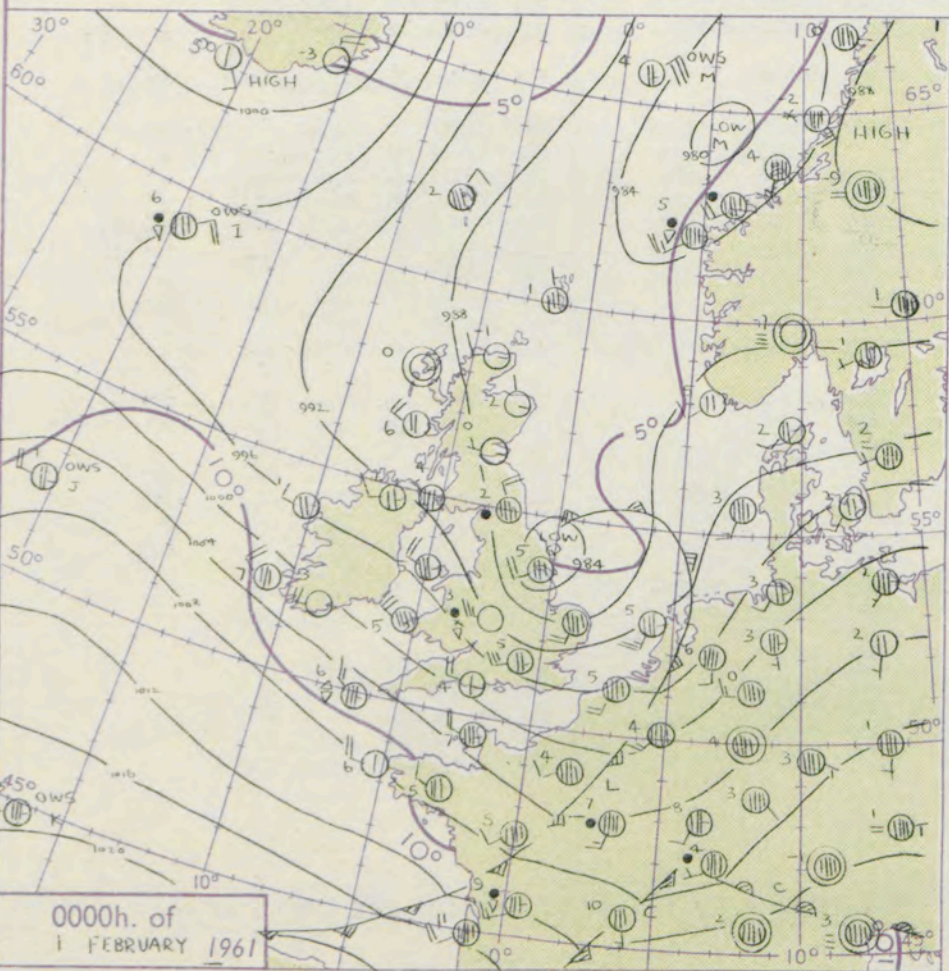
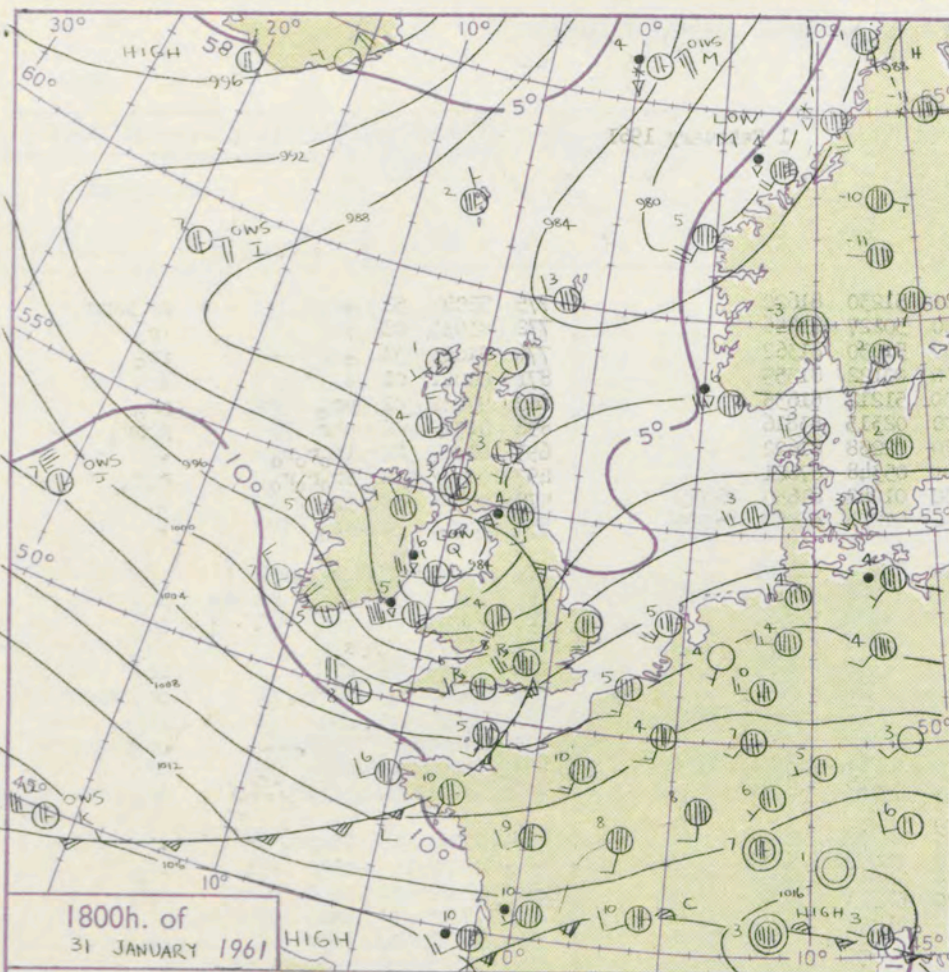
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A small depression moved east northeast over the British Isles towards south Scandinavia followed by a weak ridge of high pressure. A large depression south of Greenland is splitting and a portion of it will break forward towards the British Isles. Pressure will remain high near Greenland and a depression will develop in the western Mediterranean.

Issued at midday Wednesday 1 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be showers in most districts which will fall as snow over the high ground. Cloud and rain preceded by sleet or snow in some central and eastern districts will spread to England Wales and Northern Ireland tonight followed by a renewal of showery weather later from the west. Temperatures will be below seasonal average.

OUTLOOK for following 24 hours:-

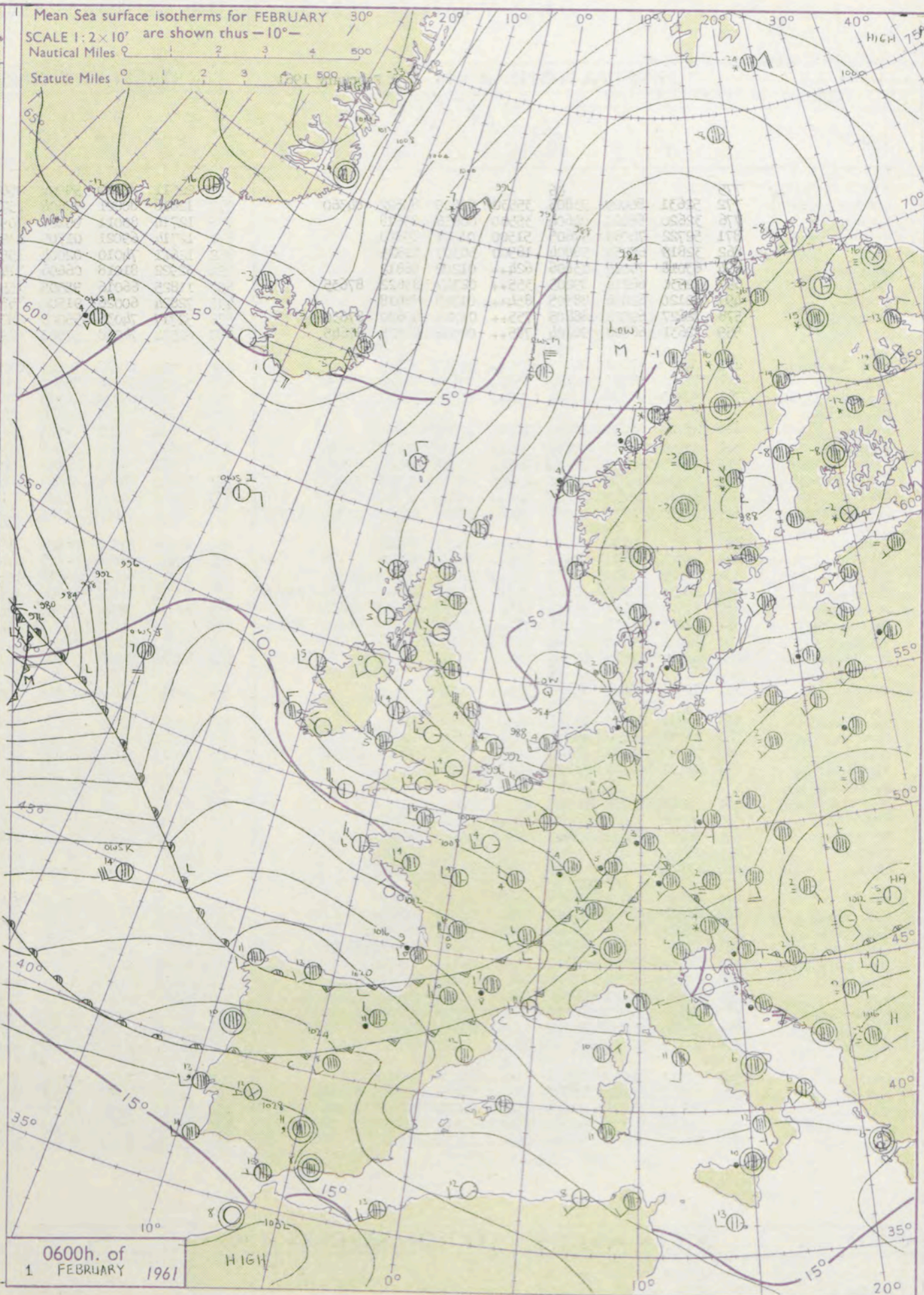
Rain at first in the southeast otherwise showery and rather cold.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10' are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

OBSERVATIONS at 00h. 1 February 1961											OBSERVATIONS at 06h. 1 February 1961											OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _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 Ch _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 T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			06						775	22511	82020	99904	15601	51230	81620				775	95041	51	+	pr _o pr _o pr	40		
London Airport	772	52631	80029	93805	35530	50509	83622	84360		772	12616	80021	99604	15700	50227	81656				772	01031	01	+	ir _o	39		
Gatwick	776	32620	66011	04604	35500	00616	83618			776	12714	80011	00103	10930	51230	81362				776	91021	51	+	ir _o	38		
Thorney Island	871	52722	74039	97605	51500	01301	85820			871	12714	69021	01705	10930	00122	81359				871	00041	01	+	+	37		
Hurn	862	32819	69258	98804	18500	50307	81825			862	12611	74010	02004	15500	51212	81635				862	97031	01	pr _o	pr _o	36		
Guernsey	894	63018	74028	03806	624++	01202	86812			894	32922	81018	06606	32400	02315	83816				894	01042	02	ph _r	pr _o pr _o	35		
Felixstowe	697	72530	66216	89205	355++	02747	83622	87635		697	11825	66016	95505	15570	02238	81622				697	01042	02	ir _o rr _o rr _o	+	34		
Gorleston	497	82120	62036	88505	854++	01748	88618			497	72824	60026	91504	755++	05348	87621				497	01022	01	ir _o rr _o rr _o	rr _o rr _o	33		
Mildenhall	578	72627	69022	88405	755++	01724	83620	87630		578	52717	74036	95003	25730	01242	82650	84359			578	01031	00	rr	+	32		
Cardington	559	72631	66808	90604	785++	00302	84825	87645		559	62518	74018	97503	30932	00243	83362	86070			559	96021	51	pr _o	+	31		
West Raynham	485	72527	69258	86404	755++	01737	87625			485	43022	69018	93103	45700	01241	84650				485	01021	01	pr _o s _o pr _s	+	30		
Wittering	462	72135	86258	87103	654++	01509	86612	85630		462	52918	74258	95803	35540	00129	83620	83459			462	01011	51	is _o ir _o pr _o pr _s	pr _o	29		
Boscombe Down	746	72823	69038	97204	724++	01314	87812			746	72510	66258	01503	724++	01218	87815				746	96031	01	pr _o	pr _o	28		
Ross-on-Wye										627	72610	77021	99504	755++	01113	87620				627	01021	01	pr _o	ir _o	27		
Bristol	628	42715	66018	97204	45500	00329	84620			628	72614	66031	01005	754++	02210	87618				628	96041	01	pr _o	pr _o	26		
Aberporth	502	82931	74038	97905	3241+	01131	83818	88462		502	72927	69258	99905	724++	03304	87818				502	04031	02	+	pr _o pr _o pr	25		
Rhoose (Cardiff)	715	72922	69018	98405	5251+	02219	85820	87460		715	72718	74258	01006	49503	03012	84920	87070			715	02031	02	pr _o	pr _o	24		
Plymouth	827	52813	66038	01906	29403	01212	82918	84075		827	12709	69038	05205	12500	02214	81820				827	01041	01	pr _o ph _r	pr _o pr _o pr _o	23		
Chivenor	707	62823	80038	00706	625++	01115	86820			707	72727	80031	02907	1153+	03208	81820	87358			707	01042	03	pr _o	pr	22		
St. Mawgan	817	52822	62278	02706	39460	03108	81711	82920	83360	817	32837	74028	05607	325++	03215	83825				817	93051	04	ph _o pr _o	pr _o	21		
Culdrose	809	73216	72138	03705	6341+	01211	86915			809	43216	81028	06805	41500	01213	84820				809	03041	03	ph _o pr _o	+	20		
Scilly	804	73014	81898	04706	794++	04221	87918			804	22924	81018	07007	22400	04210	82818				804	01051		pr _h	pr _o	19		
Elmdon	534	72723	66848	91503	794++	02373	84918	86621		534	12713	69018	98203	10930	00227	81360				534	02021	51	pr	pr _s	18		
Shawbury	414	82825	69238	92504	5571+	01267	81707	85650	88458	414	13010	82021	97802	14500	51220	81625				414	03013	53	pr _s		17		
Manchester	334	83125	62258	90303	663++	01360	86709	88620		334	62716	58038	96003	684++	01222	81812	86620			334	03021	00	pr _o pr _o	pr _o	16		
Squires Gate	318	73215	60256	90504	784++	03274	82713	86818	86624	318	52919	74022	95705	48530	02222	81822	84650			318	01031	02	rr _o rr _o rr _o rr _o pr	+	15		
Valley	302	72921	74028	94605	2247+	01141	82818	87465		302	52913	80011	98004	52500	02217	85828				302	97021	01	pr _o	+	14		
Ronaldsway	204	53120	74018	93005	16431	02140	81714			204	42918	82021	97104	11431	02220	81816	83358			204	00041	02	+	+	13		
Silloth																										12	
Watnall	354	72922	66618	87103	755++	01315	87620			354	32918	61018	95102	35600	00226	83630				354	02021	52	ir _o pr _o rs	pr _o s _o	11		
Spurn Head	396	62518	59016	83605	655++	02736	86620			396	43028	58018	90604	20949	01236	82358				396	91041		ir _o pr _o	pr _o	10		
Finningley	360	83018	66258	84104	884++	03300	84813	88624		360	52915	63038	94004	50930	02235	85360				360	91031	02	pr _o	+	9		
Dishforth	261	73324	61616	85402	454++	01321	84710	87614		261	52813	82016	92604	35740	00228	83650	83358			261	93021	02	rr _o rr _o rr _o rr _o	+	8		
Tynemouth	262	83422	61636	86302	843++	01323	88710			262	82917	61037	91403	856++	02224	88630				262	04011	00	rr _o rr _o rr _o rr _o s _o	+	7		
Eskdalemuir										162	73008	74028	93502	5843+	01224	83818	85635			162	93505	51	s _o s _o	pr _o id _o	6		
Mull of Galloway	131	63218	80260	91303	694++	01226	86915			131	22916	82010	95003	21400	02207	82815				131	93032				5		
Prestwick	135	72806	74021	89804	755++	02216	87628			135	72713	82022	93505	785++	02222	81825	86650			135	00511	53	+	+	4		
Renfrew	141	52305	62021	89403	55600	00212	85640			141	62407	74026	93104	656++	01227	86640				141	91011	51	ir _o	pr _o	3		
Leuchars	171	12706	64011	86900	10932	51103	81362			171	12906	80020	90402	15732	51219	81650				171	00001	53					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36232

Date of Issue Thursday 2 February 1961

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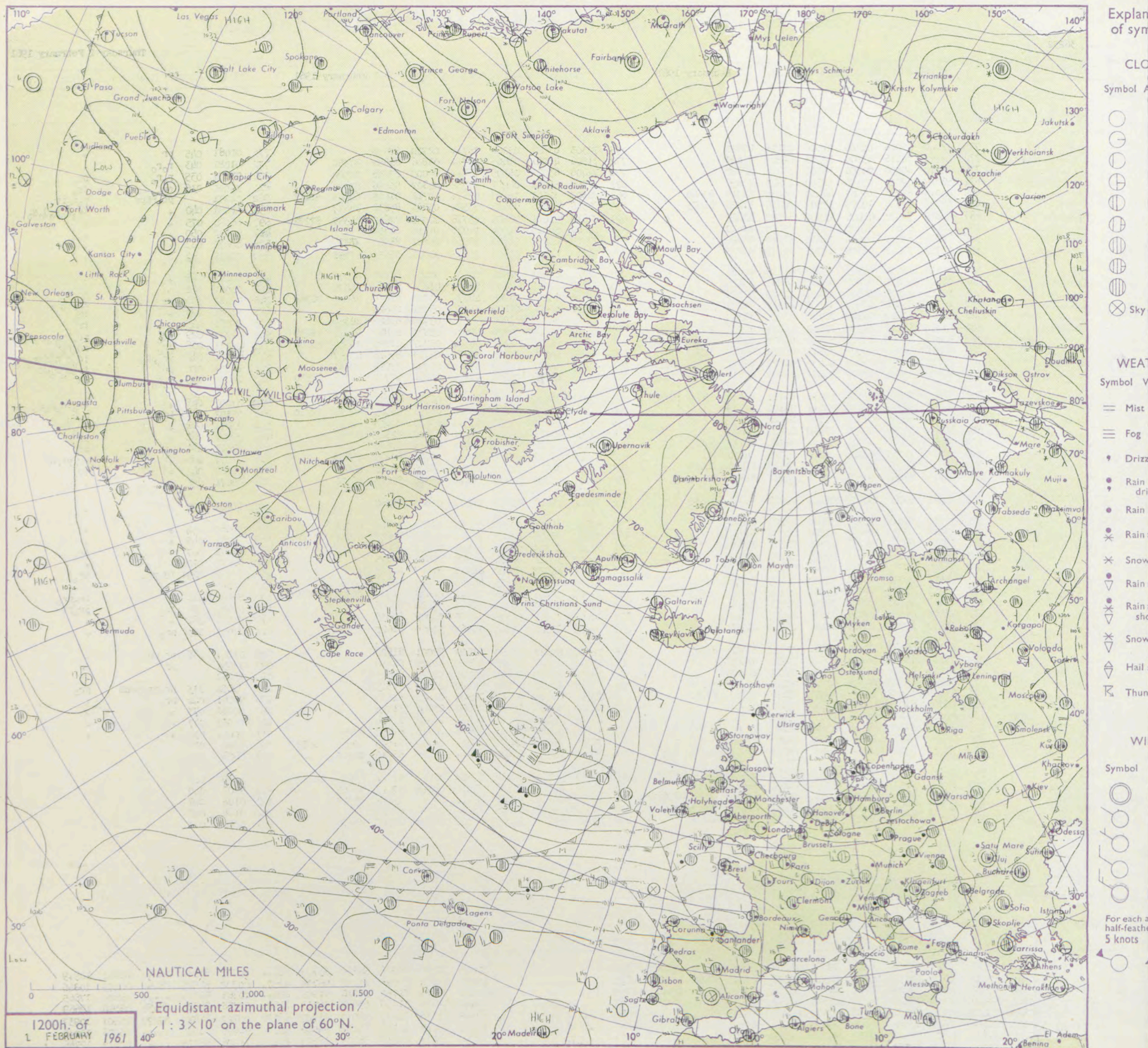
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Code FM 11.A		OBSERVATIONS at 12h. 1 February 1961										OBSERVATIONS at 18h. 1 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	22707	66018	03206	21500	00216	82820			775	72303	61021	03206	757++	02710	87650			775	01081	045	pr	+			
London Airport	772	12815	74016	03306	18503	02218	81820			772	71906	48041	03605	457++	03806	84656	87360		772	01081	043	r _o r _o	+			
Gatwick	776	32710	60258	03506	38500	03214	82820			776	72408	63021	04005	757++	02000	87656	00502		776	97071	035	r _o r _o	pr _o			
Thorney Island	871	32710	69018	05106	38500	03221	83825			871	72508	59021	04407	35732	04809	83656	87070		871	95091	036	pr _o	ir _o			
Hurn	862	43013	82258	05907	48430	04224	82818	83640		862	82307	32041	24707	6567+	03712	81625	86645	80463	862	02091	036	pr _o PHpr	r _o r _o rr			
Guernsey	894	32822	81028	10209	12502	02114	81820	83075		894	82318	62606	07707	5552+	03723	85618	88457		894	01091	040	+	ir _o r _o r _o d _o d _o			
Felixstowe	697	12822	70020	01006	11500	02122	81825			697	72610	61021	02505	25778	02001	82650	84359	87272	697	00060	075	+	+			
Gorleston	497	22818	60031	98405	15470	01228	81619			497	12607	58010	01004	10970	01110	81358			497	00092	050	+	+			
Mildenhall	578	12816	63011	00606	11530	01220	81820			578	72309	63031	01804	50956	00801	85360	87270		578	00071	063	+	+			
Cardington	559	12717	74011	01706	11501	01217	81820			559	72210	63021	01904	75872	01804	85657	87358		559	00071	057	+	+			
West Raynham	485	22910	63031	98905	25700	01119	82656			485	52713	61031	01202	20932	50105	82362	84075		485	00061	069	+	+			
Wittering	462	33023	59031	01005	32500	01223	83825			462	72608	62021	01303	50932	01801	85364	85070		462	00061	061	+	+			
Boscombe Down	746	12916	82028	04806	11403	02220	81815			746	82208	66258	04205	4847+	03712	81818	84635	88362	746	95081	039	pr _o	pr _o r _o r _o			
Ross-on-Wye	627	12706	83026	03607	11504	01218	81825			627	72308	63021	01106	5557+	03721	85625			627	91081	043	+	ir _o			
Bristol	628	12515	80018	04907	10940	01026	81360			628	82411	48216	03506	5557+	03710	85625	88360		628	97081	033	+	ir _o			
Aberporth	502	62713	85018	03907	22552	05011	82820	85362		502	82011	66808	99906	5847+	03821	82818	85640	88459	502	02071	029	pr _o	pr _o ir _o r _o r _o rr			
Rhoose (Cardiff)	715	52914	74808	05307	53430	04022	82918	84822		715	72610	66018	02706	5857+	05727	81820	85625	86460	715	01081	038	pr _o	pr _o r _o r _o r _o rr			
Plymouth	827	62918	62258	08008	38531	05214	83820	84360		827	82010	56505	03606	3547+	04733	83618	88457		827	03091	012	pr _o PR	id _o d _o d _o ddr _o r _o			
Chivenor	707	72716	64038	06509	42439	07222	84817	85358	87170	707	82408	59602	02307	354++	05732	83615	88632		707	95092	000	pr _o	ir _o r _o r _o dd _o r _o			
St. Mawgan	817	72620	69028	08508	4847+	04009	82818	84640	87359	817	81511	48516	02305	6742+	05844	82708	86714	88530	817	01091	005	r _o r _o	dd			
Culdrose	809	72820	72031	09108	3843+	03111	81815	83640	87358	809	81810	19516	03206	863++	06746	88708			809	03092	065	+	ir _o id _o r _o r _o			
Scilly	804	72718	81022	09108	784++	04104	87818			804	81912	62216	01608	4632+	08751	84705	86610	88540	804	05102	001	ir _o	r _o r _o			
Elmdon	534	12815	48040	02305	11500	01222	81825			534	71806	32041	01805	6583+	03810	81635	86657		534	97071	062	+	ir _o ir			
Shawbury	414	12614	82020	02206	11530	00224	81820			414	71706	69021	00006	2153+	03819	82825	87361		414	93071	062	+	ir _o			
Manchester	334	52713	65022	00905	524++	02124	82715	85818		334	72110	61028	99105	755++	02816	87625			334	97071	031	+	pr _o			
Squires Gate	318	42716	71031	00406	41500	03224	84820			318	72706	48808	98305	7843+	04716	82815	83818		318	02071	055	+	pr _o prpR			
Valley	302	62310	85031	02106	684+2	01118	81818	86640		302	82313	74022	98407	857++	05716	82620	88650		302	91081	042	+	ir _o			
Ronaldsway	204	42515	82030	00506	38431	04211	81816	83630		204	62611	83011	98306	684++	05716	81813	86656		204	00071	054	+	+			
Silloth																										
Watnall	354	63211	59022	00605	684++	02222	85819	83630		354	72602	19042	00403	7093+	01808	87360			354	00071	038	+	+			
Spurn Head	396	33020	57018	97305	32500	02229	83820			396	72612	48031	99405	3553+	01211	83620	86358		396	00060	054	+	+			
Finningley	360	43018	58031	99407	41500	03224	84820			360	72409	58041	00005	756++	00803	82625	87648		360	00081	049	+	+			
Dishforth	261	12816	82021	98107	18501	01126	81828			261	72007	66801	98504	48532	03503	84821			261	91071	067	+	pr _o			
Tynemouth	262	22910	61021	96405	21600	02222	82840			262	30000	32011	97504	00909	02801	83175			262	00071	070	+	+			
Eskdalemuir	162	72705	70025	97904	724++	02113	87815			162	62201	66028	97802	644++	01807	86620			162	97061	029	id _o pr _o	pr _o			
Mull of Galloway	131	32718	82030	99205	34500	02215	83620			131	72716	80032	97105	4445+	02708	84618	86360		131	00051			+			
Prestwick	135	72213	80032	97307	4964+	03215	82618	81925	84628	135	71906	56802	95706	784++	04612	82715	84820	86624	135	93071	029	+	ir _o pr _o			
Renfrew	141	32407	56048	96807	38530	03011	82824			141	70000	17251	96103	725++	02504	87825			141	93081	026	pr _o	pr _o ff			
Leuchars	171	42908	82030	94806	13532	01214	81922			171	12706	82011	95303	14500	01802	81635			171	00073	061	+	+			
Dyce	091	22909	82021	94505	19463	01219	81915			091	13401	66028	95800	14663	51004	81640			091	97053	053	pr _o	+			
Wick	075																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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shower

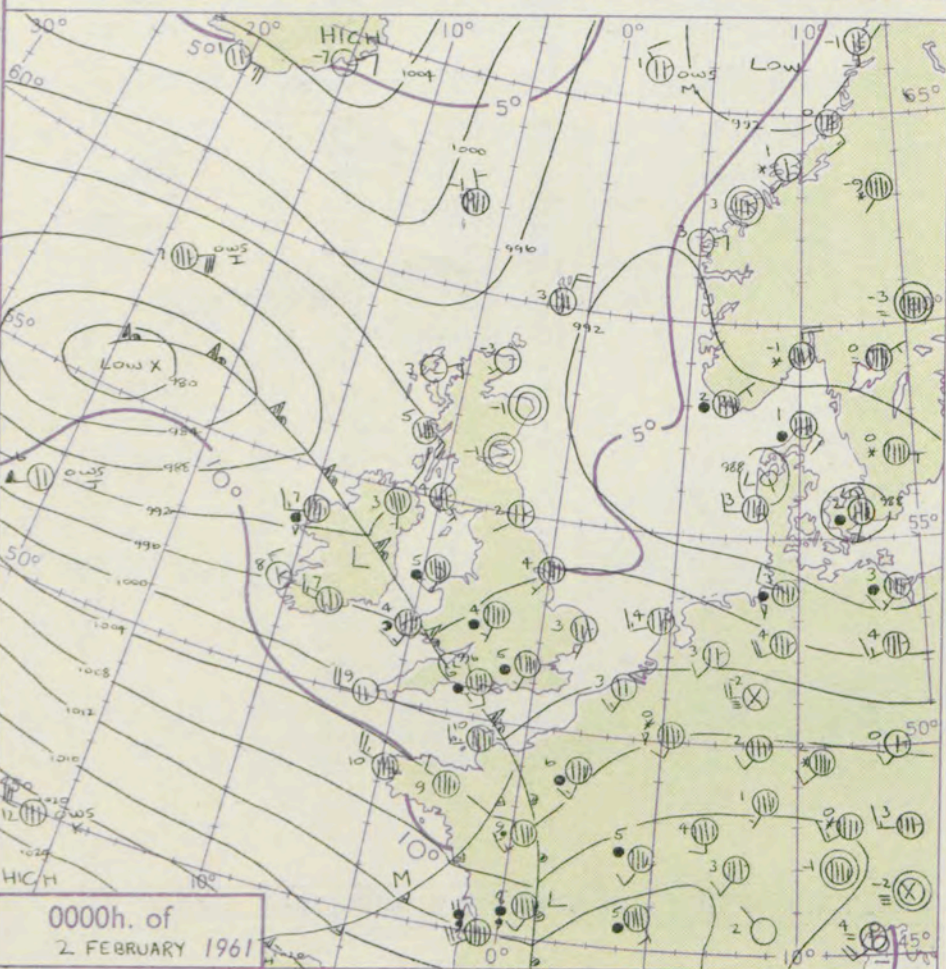
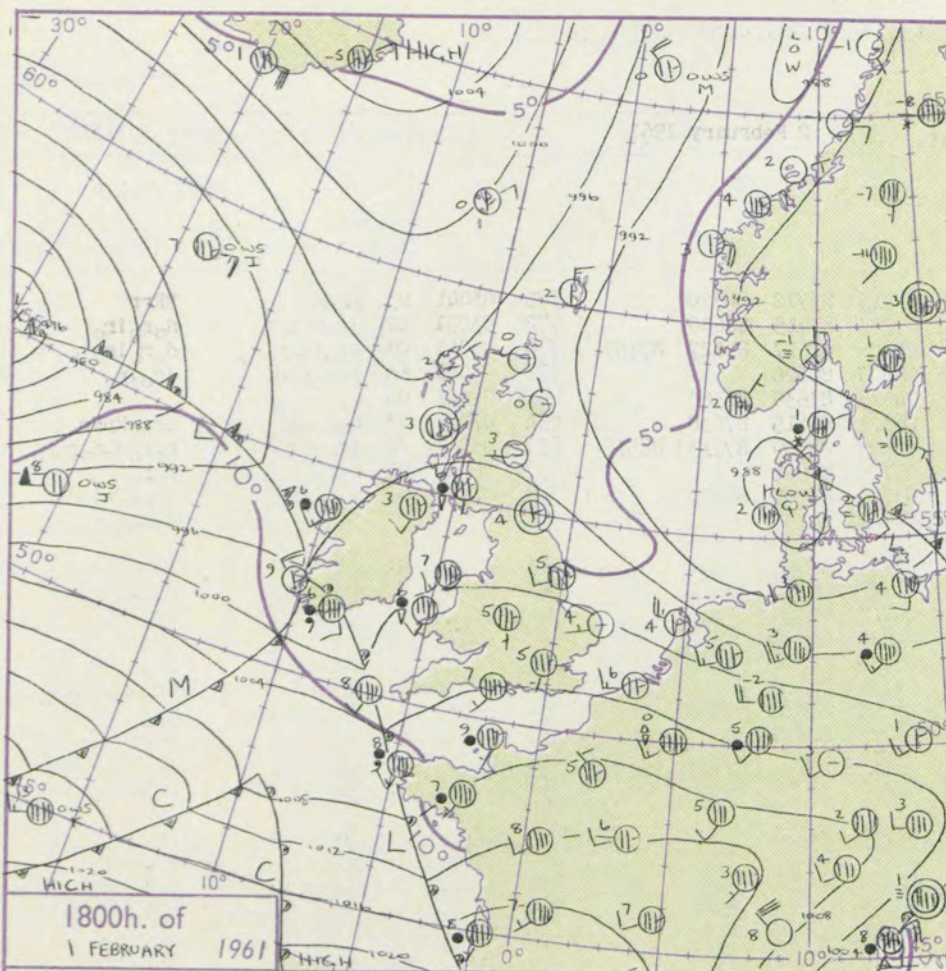
shower
thunderstorm

ND
Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17

Additional
or add

8-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 2 February 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression in mid Atlantic has been moving eastsoutheast and is expected to pass over the British Isles later merging with a low pressure system over southern Scandinavia. A ridge on the Atlantic will move eastwards in advance of a deepening depression. High pressure systems near Greenland and to the south of the Azores will persist.

Rain at first over Northern Ireland and central districts of England will slowly move away eastwards. It will be showery in most districts with thunder at times. Snow will fall over high ground and later the showers in northern districts may fall as snow over low ground. Temperatures will be generally below seasonal average particularly in Scotland.

OUTLOOK for the following 24 hours:

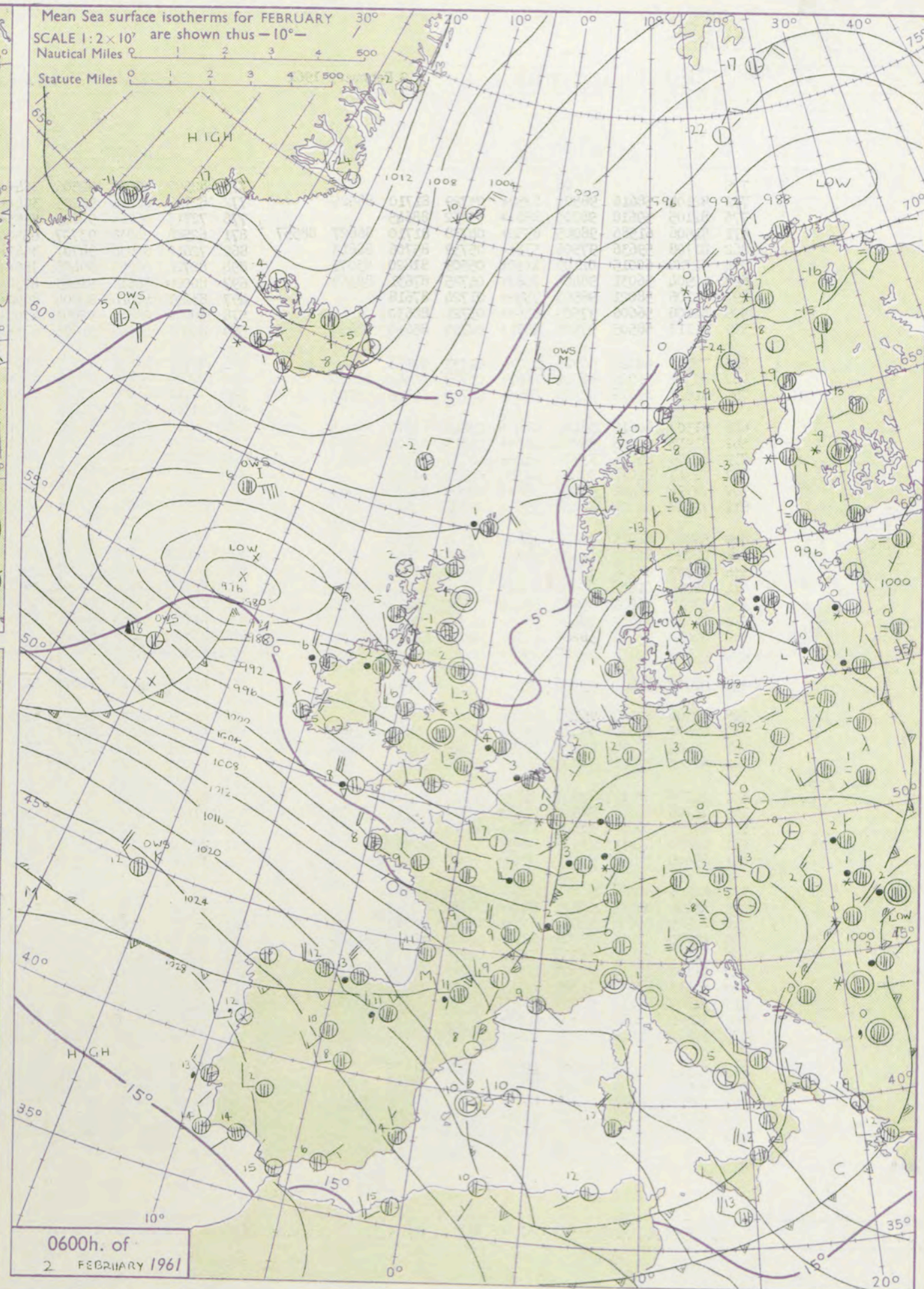
Bright periods and showers which will fall as snow in the north. It will continue rather cold.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10' are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

Code FM 11.A OBSERVATIONS at 00h. 2 February 1961										OBSERVATIONS at 06h. 2 February 1961										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _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	RRRT _n E	T _g T _g	WEATHER		
																						21h.--03h.	03h. --09h.	
Kew	775			06						775	82507	70026	92506	364++	04715	83712	88720		775	03041	03	rrRR	RRrr	
London Airport	772	82104	58616	98505	8752+	03729	81710	88525		772	82711	61216	92205	354++	05715	83715	88630		772	03031	02	ir _o rrd _o r _o	d _o r _o ir _o	
Gatwick	776	82105	59618	98705	856++	03832	88645			776	72713	66216	92805	5553+	03608	82617	85627	87359	776	03041	03	pr _o ir _o r _o r _o	d _o r _o ir _o ir	
Thorney Island	871	81506	61586	98005	6552+	04738	81710	86627	88557	871	62508	74036	93707	65500	04807	86620		871	03041	04	rrr _o r _o dr	ld _o ir _o		
Hurn	862	81708	59636	97506	573++	05739	85706	88613		862	72612	62036	91707	3563+	04815	83630	86360		862	02041	04			
Guernsey	894	32720	60015	02109	11501	05509	81820	83075		894	82724	60258	99408	786++	06821	83615	87638		894	07052	03	d _o d _o PR	pr _o PRphr	
Felixstowe	697	82904	56031	98404	7567+	04725	87631	88359		697	80000	56616	91603	4732+	03629	84709	87713	88518	697	03032	02	ir _o	r _o r _o d _o d _o r _o r _o	
Gorleston	497	72106	58021	98503	754++	01724	87618			497	83201	40616	92004	8052+	03726	88521		497	04022	01	r _o r _o	r _o r _o		
Mildenhall	578	82208	56606	97505	856++	03721	88630			578	80000	28536	92003	6702+	03725	86701	88512		578	01031	02	d _o r _o ir _o	ir _o d _o r _o ddir	
Cardington	559	82113	58505	97505	5571+	02724	85650	88458		559	82303	40516	91603	873++	03722	88706		559	02032	03	ld _o r _o r _o	d _o d _o r _o r _o ir _o		
West Raynham	485	72310	40026	96703	757++	02733	87656			485	82705	58636	91503	855++	02724	88623		485	03011	51	ld _o	rr		
Wittering	462	82308	56026	96504	2567+	03728	82640	88360		462	80000	48586	91403	672++	02725	86704	88613		462	01021	03	ir _o r _o r _o	r _o r _o d _o r _o dd	
Boscombe Down	746	81812	40616	97305	572++	04730	85705	88710		746	72611	61606	93905	755++	04713	87626		746	03041	03	r _o r _o	ir _o		
Ross-on-Wye										627	72604	70026	91505	755++	04725	87625		627	03031	01	ir _o rr	ir _o ir		
Bristol	628	81307	40616	96104	474++	03845	84710	88612		628	82518	58056	93207	564++	05720	85714	88616		628	02041	02	ir _o rrr _o r _o	pr _o	
Aberporth	502	81913	63606	94904	553++	04727	85708	88616		502	82826	57908	91905	894++	03620	88912		502	04041	03	rrid _o ir _o	pr _o prPRhpr _o		
Rhoose (Cardiff)	715	80306	66016	95904	654++	04737	86714	88625		715	82720	66038	93307	884++	05722	83818	88640		715	02041	03	r _o r _o ld _o pr _o	pr _o	
Plymouth	827	12717	61016	99409	11500	05704	81818			827	52620	62808	96108	58500	04725	84820		827	01041	02	pr _o	prpr _o		
Chivenor	707	72724	66026	97409	785++	07507	84822	87635		707	72720	66278	95007	784++	05717	85818	87630		707	01051	04	dd	pr _o pr _o h _o pr _o	
St. Mawgan	817	72728	62025	00209	755++	07801	87620			817	62924	62258	97506	58530	05719	83822	84630		817	02051	03	pr _o	prph	
Culdrose	809	52821	66016	01809	45601	07302	84630			809	63030	62258	98907	685++	03720	83630		809	02041	03	pr _o	pr _o		
Scilly	804	42722	61021	01409	45600	08702	84634			804	42830	66808	98308	48500	06717	84828		804	97072		pr _o	pr _o pr		
Elmdon	534	82007	58636	96804	7557+	03825	87620			534	80000	59206	91702	873++	02722	82703	88706		534	03022	01	ir _o rr	d _o d _o irrr	
Shawbury	414	82005	61616	95904	7542+	03723	87619	88556		414	61312	61216	90502	3553+	02731	83620	85358		414	04021	51	r _o r _o rrd _o d _o	d _o r _o ir _o r _o r _o	
Manchester	334	82010	56606	95204	6547+	03722	86617	88460		334	82008	58636	90703	373++	02726	83707	88709		334	05022	02	r _o r _o rr	rrdr _o r _o	
Squires Gate	318	72510	62012	94406	354++	04722	83711	87622		318	81706	56656	89604	554++	03725	85712	88617		318	06021	02	IR _o h _o	r _o r _o rrRR	
Valley	302	82010	62616	94205	463++	04825	84708	88622		302	72617	66258	89206	784++	05725	85816	87637		302	05041	04	r _o r _o d _o r _o	prrr	
Ronaldsway	204	82710	74216	94605	6567+	04720	86635	88460		204	83604	74606	88804	6547+	04632	81713	86618	88458	204	06041	03	ir _o rr	rrr _o r _o	
Silloth										354	82406	14616	91002	5732+	02729	85708	88525		354	02021	00	ir _o r _o r _o	rrr _o r _o	
Watnall										396	82304	32028	96104	864++	02821	88715			396	97030		pr _o	+	
Spurn Head	360	82407	23022	95504	2577+	02726	82650	88365		360	82002	40026	91003	855++	03722	88625		360	01031	01	ir _o	r _o r _o		
Finningley	261	71805	28258	95002	7857+	02818	81825	84634	87656	261	82205	05464	90502	3567+	02722	83630	87656		261	97011	51	pr _o	ffir _o	
Dishforth	262	52502	32021	95002	55600	00715	85640			262	80000	32022	91202	856++	02720	88636		262	00021	53	+	+		
Tynemouth										162	90000	06515	91002	9+0++	02722	89+01		162	97011	00	+	d _o d _o ff		
Eskdalemuir	131	52703	80012	92905	52400	04714	85818			131	82009	74606	88004	874++	04725	88715		131	04032		+	+		
Mull of Galloway	135	71705	62028	92804	6843+	03718	83714	85622	87358	135	71008	64022	89003	4567+	02719	81625	84632	87460	135	00021	01	+	+	
Prestwick	141	80000	04626	93604	5742+	04717	85715	88530		141	80606	40606	89904	373++	02719	83709	84714	87624	141	01031	02	ffr _o r _o d _o r _o ff	ir _o	
Renfrew	171	10000	62011	93551	10932	51714	81358			171	70000	56101	90551	756++	51717	87647		171	00533					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36233

Date of Issue Friday 3 February 1961

104

102

100

99

97

95

93

91

90

88

86

84

82

81

79

77

75

73

72

70

68

66

64

63

61

59

57

55

54

52

50

48

46

45

43

41

39

37

36

34

32

30

28

27

25

23

21

19

18

16

14

12

10

9

7

5

3

1

0

2

4

6

8

9

11

13

15

17

18

20

Code FM 11.A

OBSERVATIONS at 12h.

2 February 1961

Code FM 11.A

OBSERVATIONS at 18h.

2 February 1961

OBSERVATIONS during DAY

WEATHER

09h.—15h.

15h.—21h.

Station

iii

Nddff

VVwwwW

PPPTT

N_hCh_hC_hH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwwwW

PPPTT

N_hCh_hC_hH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RRTT+E

SSS

09h.—15h.

15h.—21h.

Kew

775

72711

66016

92807

5845+

02420

83814

85630

86399

775

72505

56028

96207

7866+

02216

81825

87635

775

02081

001

RRr_or_opr_o

pr_o

London Airport

772

72715

69258

93006

35771

03221

82715

83656

85464

772

52508

61018

96406

457++

03216

82635

84650

772

01081

004

pr

pr_o

Gatwick

776

82916

66808

93206

494+3

04317

84918

87065

776

22712

74011

96305

25600

02216

82635

776

03081

009

irpr

+

Thorney Island

871

72819

80036

94808

725++

02223

87822

87065

871

72709

74031

97807

52502

03216

85825

871

95091

034

pr_o

pr_o

Hurn

862

52822

74018

96108

48533

03021

83820

83635

862

70708

66258

98406

59463

04007

81715

83918

85363

862

05082

000

pr_o pr_o pr_o

pr_oprpr

Guernsey

894

22924

66258

01806

19403

03226

81815

81915

894

52926

66258

03008

594++

02207

83812

82915

894

04082

043

prprpr_opr_opr_o

pr

Felixstowe

697

83402

60206

91204

664++

03309

86710

88617

697

83108

28022

95304

374++

03219

83712

88620

697

97042

000

r_or_oid_o

ir_o

Gorleston

497

82806

56216

90603

6541+

02502

86612

88458

497

82906

48026

94504

855++

03217

88620

497

02042

000

r_or_o

ir_o

Mildenhall

578

83002

37606

91404

5632+

03111

85708

88525

578

82803

23206

95005

864++

03216

88713

578

01041

000

irid_oir_or_or_o

r_or_oid_oir

Cardington

559

82910

48616

92104

6732+

03213

86708

88540

559

72508

57216

95405

757++

04219

87656

559

04062

000

r_or_o

r_or_o

West Raynham

485

83005

48616

91303

7732+

02207

81705

87707

88540

485

72702

48206

94903

363++

02122

83708

87630

485

02031

000

rrr_or_o

id_oir_o

Wittering

462

83304

37637

91503

873++

02312

88707

462

83008

40506

95004

861++

03219

88710

462

02051

000

ir_oRRr_or_o

ir_oid_o

Boscombe Down

746

72826

74036

91906

58503

02220

82822

83645

86068

746

72712

66028

95004

32532

03211

83820

83360

86080

746

02081

029

pr_o

pr_oRRr_or_o

Ross-on-Wye

627

72715

77026

93607

585+2

02116

81820

84625

627

72802

77026

95506

3551+

02107

83625

87460

627

06092

012

+

ir_orr

Bristol

628

82711

66808

95607

884++

02224

84815

88626

628

82510

48608

96906

5552+

04008

85622

88458

628

02081

009

pr_o

pr_oir_o

Aberporth

502

72726

82028

95407

784++

03117

87815

502

83210

37656

95005

873++

04806

88708

502

09071

003

+

ir_orrRRr_or_o

Rhose (Cardiff)

715

62421

74038

96107

5147+

04020

85818

715

83205

66218

96605

6847+

05801

81708

83818

86625

715

10082

026

pr_o

irir_or_or_opr

Plymouth

827

43218

66258

00307

39463

04226

82915

827

72919

56808

00608

374++

05304

81710

87919

827

02091

033

prpr_opr

pr_opr

Chivenor

707

72725

66258

98008

59506

06219

83820

85925

85275

707

82629

59608

98308

734++

06201

83714

87620

88625

707

03092

032

pr_o

ir_orrr_or_o

St. Mawgan

817

72827

66258

01007

6346+

05218

83918

85635

817

72832

58808

01108

784++

06805

82716

85820

86635

817

02091

013

pr_o

pr_oir

Culdrose

809

73026

66278

01907

6343+

05215

82710

83915

809

73035

40038

02708

3743+

05202

83710

86615

809

02092

038

ph_o pr_o

pr_o

Scilly

804

52936

57028

02509

51400

07217

85814

804

42838

56258

02209

42400

05804

84814

804

95111

042

pr_o

pr_o

Elmdon

534

82714

40216

92506

754+2

04220

87615

534

72706

17048

95505

34561

04215

83625

86357

534

02061

000

rrr_or_oir_opr_o

pr_o

Shawbury

414

82715

66616

92705

5552+

03222

81715

85622

88557

414

72507

74026

94705

756++

03110

82625

87630

414

96071

002

r_or_o

ir_oirir_o

Manchester

334

83201

08587

91003

872++

03310

88704

334

80000

06516

94404

473++

03214

84706

88710

334

04042

000

rsd_or_ofrdd_o

dd_or_or_of

Squires Gate

318

71005

28616

91003

456++

03217

82710

84630

87640

318

80903

22616

94404

564++

03216

82710

86716

88622

318

03051

000

r_or_oRRd_o

dd_or_or_o

Valley

302

72917

82028

92507

3557+

05222

83620

85635

87460

302

72602

80032

93806

784++

05205

83816

87635

302

04081

009

pr

pr

Ronaldsway

204

62913

89216

91705

454++

04122

84614

83618

204

80510

56206

94805

354++

04317

81737

83712

88620

204

01061

008

ir_od_or_odd_o

dd_oid_oir_o

Silloth

354

82607

19616

91503

6732+

02312

86707

88520

354

83301

14106

94903

2567+

03218

82640

88460

354

03041

000

r_or_oir_ofrr

ir_of

Watnall

354

82607

19616

91503

6732+

02312

86707

88520

354

83301

14106

94903

2567+

03218

82640

88460

354

03041

000

r_or_oir_ofrr

ir_of

Spurn Head

396

70000

16022

90604

755++

03204

87620

396

83015

32022

94304

864++

02219

88715

396

00050

003

+

+

Finningley

360

82403

20616

91604

672++

03312

86705

88625

360

70202

15106

95204

3553+

03220

83620

87358

360

96051

000

r_or_ofr_or_o

r_or_ooff

Dishforth

261

83407

06426

91403

863++

02214

88709

261

73608

17054

95004

4553+

03217

84622

86635

261

97051

003

ir_ofr_or_o

+

Tynemouth

262

83205

08444

92005

856++

03309

88630

262

33413

58029

95304

35600

02222

83630

262

97051

002

ffpr_o

+

Eskdalemuir

162

83601

66025

93002

884++

02218

86812

88640

162

23301

74011

97002

25601

00323

82642

162

97043

000

dd_off

+

Mul of Galloway

131

80907

78216

91103

864++

03227

88718

131

60911

78012

94504

654++

03219

86618

131

01051

000

+

+

Prestwick

135

70906

58042

91905

38574

03219

81620

86358

87362

135

60508

57042

96004

6573+

01223

81630

86650

135

00071

027

+

+

Renfrew

141

70406

20046

92705

756++

02118

81620

87638

141

20000

22041

96602

15501

51225

81625

141

00051

003

+

+

Leuchars

171

63306

28042

92503

00902

51215

86070

171

40000

83031

96201

15702

52322

81650

83070

171

00053

050

+

+

Dyce

091

33108

84020

93402

38402

01210

81712

83640

091

53207

66258

96801

48401

01222

83814

091

92031

042

pr_o

pr_o

Wick

075

50216

74258

94204

32432

01214

83815

83070

075

73619

80028

98803

784++

50229

83815

87625

075

94053

010

pr_o

+

Cape Wrath

049

60513

82908

94303

695++

02217

86925

049

83613

82038

99003

885++

51229

88825

049

04042

000

ph

pr

Sule Skerry

010

60513

84028

94005

3357+

03210

83920

86360

010

83609

85032

98905

884++

01224

88620

010

00050

000

+

+

Lerwick

005

70120

66838

94401

734++

01214

87915

005

73512

81268

97000

684+2

51220

83818

85630

005

01023

000

pr_os_o ps_o

ps_o

Stornoway

026

70314

74258

95404

724++

02225

87818

026

73612

80038

00603

756++

00229

87630

026

95051

034

pr_o

pr_o

Benbecula

022

50512

89012

93804

18502

02224

81825

85075

022

30110

83258

99702

33400

02235

83918

022

97051

071

+

pr_o

Tiree

100

70608

86032

92604

38432

03324

81818

83625

100

50408

83031

97902

12506

01232

81820

85275

100

00063

040

+

pr_o

Aldergrove

917

81005

37507

91502

362++

02217

83705

86716

88640

917

80707

23616

95004

664++

03225

82705

86711

88618

917

06042

000

r_os_oid_o

id_od_or_oir_o

Malin Head

980

81206

69616

90903

6547+

02221

82710

86530

33452

980

70811

69036

96706

6843+

03337

84818

86645

87359

980

0406

000

+

+

Belmullet

976

62507

74018

90108

43402

06205

83715

84920

86070

976

73004

74258

95507

794++

05238

85918

87635

976

9209

029

+

+

Birr

965

72512

74038

93806

7847+

04213

84716

86822

87635

965

83006

62506

95205

864++

04322

85718

88632

965

0706

007

+

+

Collinstown

969

52718

80026

92307

264+3

03113

81712

86070

969

52804

69011

94204

18502

03215

81820

85070

969

9707

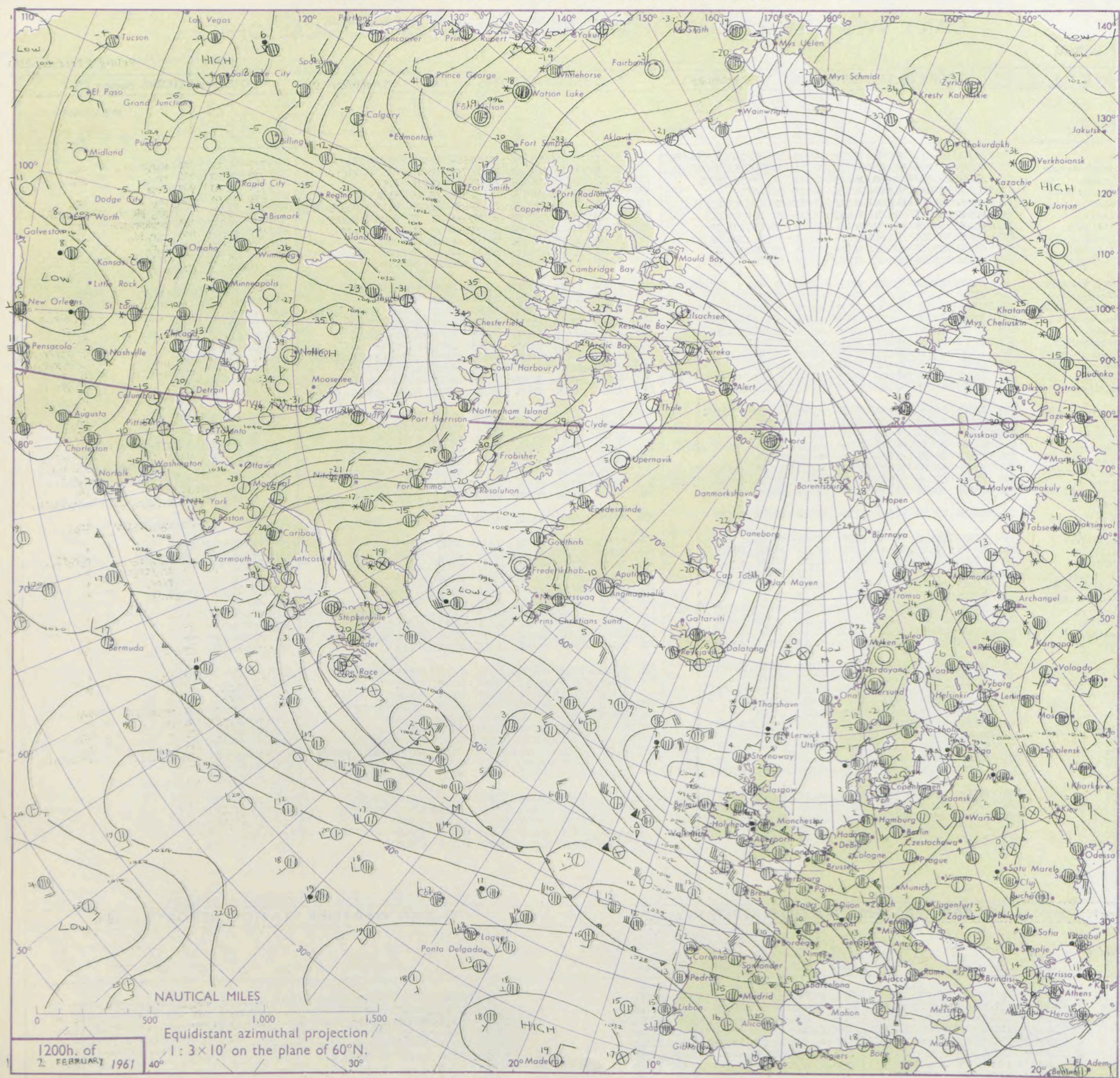
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All times of observation printed in this publication are GREENWICH MEAN TIME.

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

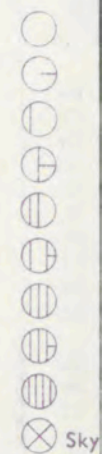
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explor
of sym

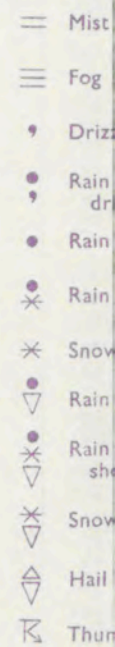
CLO

Symbol



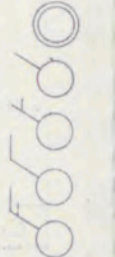
WEA

Symbol



W

Symbol



For each a
half-feath
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured

HER
Weather

le

and
hizzle

and snow

shower

and snow
ower

shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

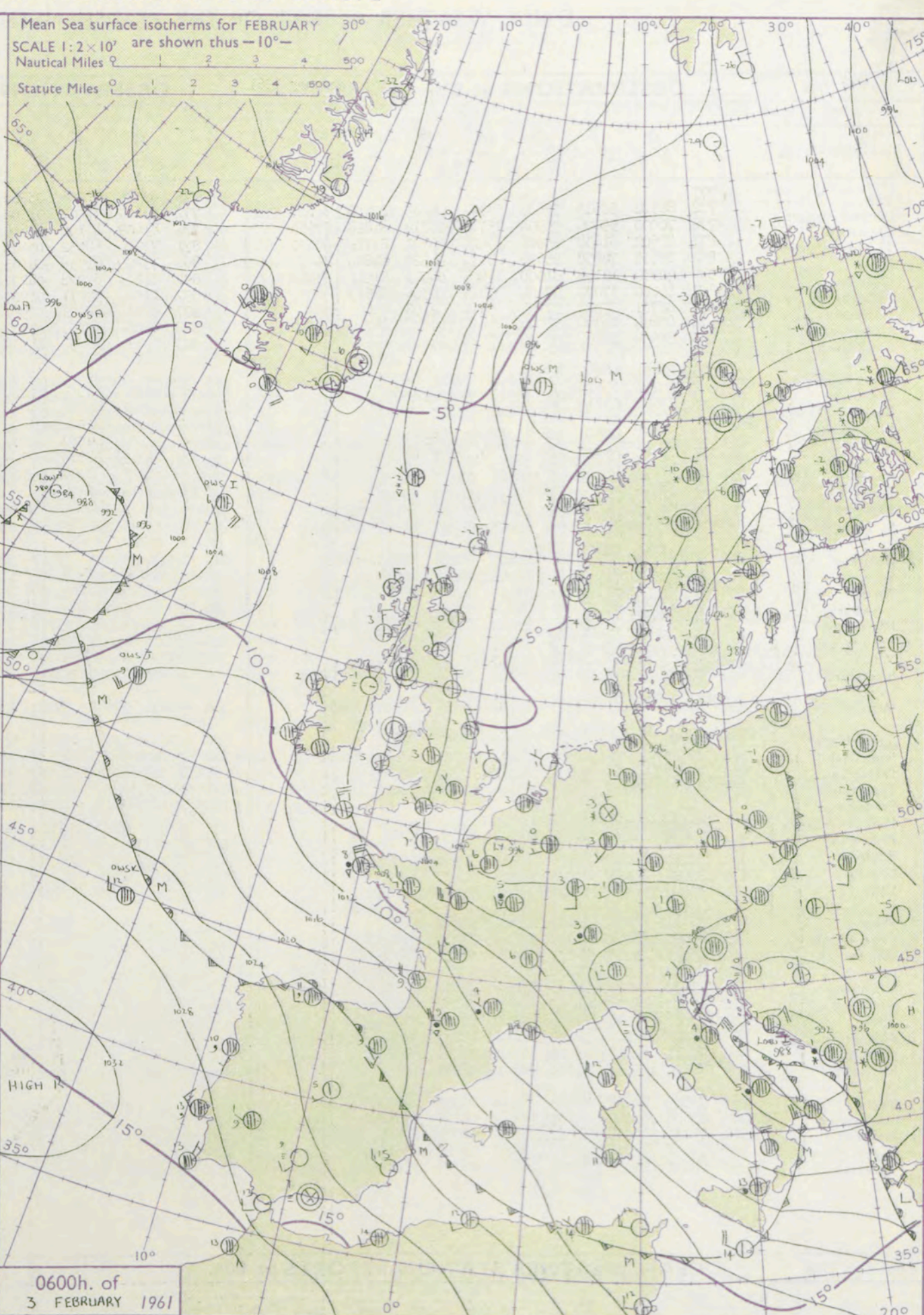
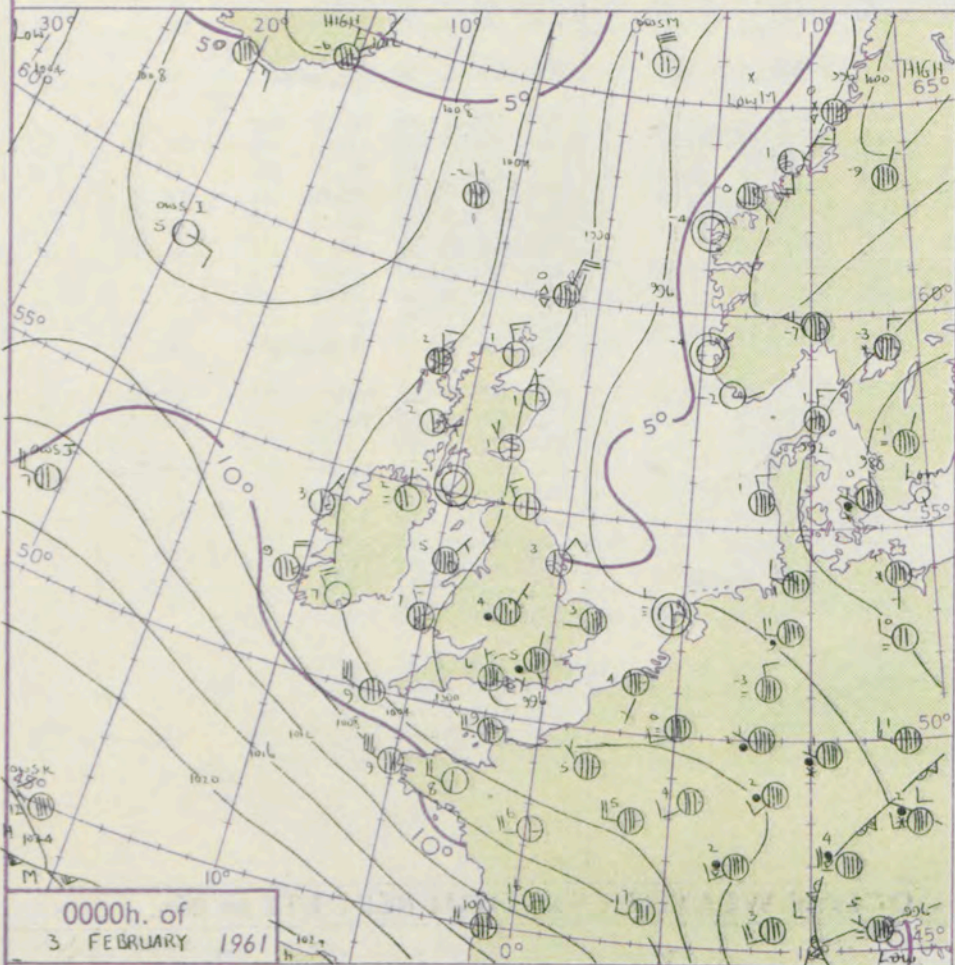
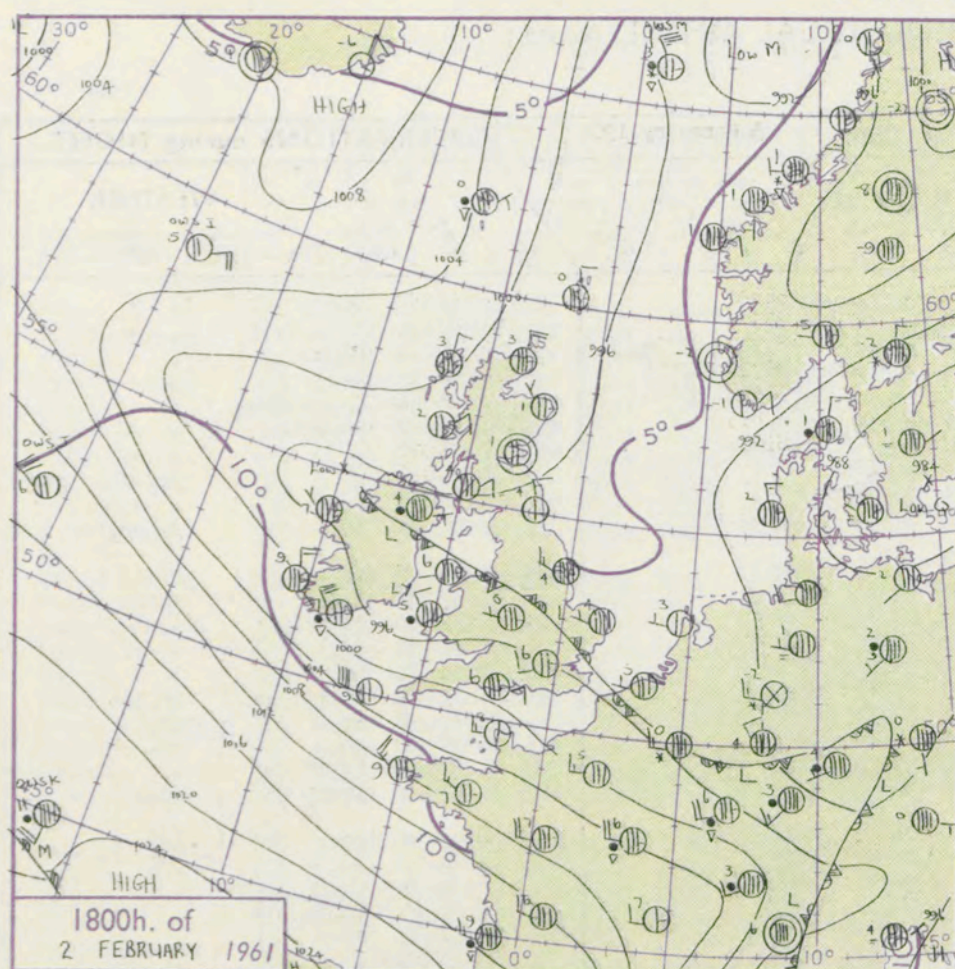
3-7

8-12

13-17

Additional
or add

8-52



GENERAL SYNOPTIC DEVELOPMENT

The low west of the British Isles filled very rapidly, and a polar low which formed over Ireland has moved quickly east-southeast to the continent leaving a cold northerly airstream over the British Isles. During the next 24 hours a ridge of high pressure will cross the country, followed by a further depression moving into Northern Ireland tonight.

Issued at midday Friday 3 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be bright periods in all districts today with scattered showers chiefly in the east, falling as snow in the north. Tonight there will be frost in many parts of Scotland and Eastern England, but cloud and rain, with snow on high ground in the north, will spread into Northern Ireland, Wales and southwest England, and perhaps also southwest Scotland and northwest England.

OUTLOOK for next 24 hours:-

Bright periods in most districts, but also showers or periods of rain, with snow in the north.

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

Code FM 11.A										OBSERVATIONS at 00h. 3 February 1961										OBSERVATIONS at 06h. 3 February 1961										OBSERVATIONS during NIGHT					CONVECTIVE TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775				06					775	82304	70026	03204	855++	02240	88620				775	01031	51	r ₀ r ₀ rr	+	40										
London Airport	772	80102	58616	96605	373++	04503	83708	88628		772	83207	37046	03504	863++	03240	88709				772	91031	00	r ₀ r ₀	+	39										
Gatwick	776	70000	59026	95904	757++	03712	81818	87650		776	83409	48102	02604	374++	03238	83712	85716	88622		776	91031	01	ir ₀	+	38										
Thorney Island	871	83602	61638	95306	3742+	05721	83710	88520		871	73206	58032	03605	664++	04242	86710	87623		871	08041	02	prrr	+	37											
Hurn	862	83405	74258	95606	4557+	04528	84620	88359		862	73209	69038	04305	655++	03237	86620	86656		862	05041	02	prpRrrpRpr ₀	+	36											
Guernsey	894	42930	66158	01008	39403	06513	81912	83815		894	33413	82028	06207	22432	04233	82815			894	02062	04	prpr ₀	+	35											
Felixstowe	697	80000	37022	97004	854++	04306	88617			697	13509	32011	01903	15600	02233	81645			697	00021	51	+	+	34											
Gorleston	497	82701	37022	97103	855++	02108	88620			497	03306	28021	00901	00900	01223				497	97012	52	+	pr ₀	33											
Mildenhall	578	80404	14286	97003	454++	03308	84716	88630		578	03406	37051	02801	00900	00235				578	00003	52	f	+	32											
Cardington	559	83609	48206	97005	855++	04209	88620			559	73311	32258	04103	756++	01339	87640			559	92022	00	id ₀	ir ₀ pr ₀	31											
West Raynham	485	82801	08446	97502	660++	02218	86701	88707		485	23109	40034	02102	20930	01226	82360			485	00011	51	ff	ff	30											
Wittering	462	80206	23015	97602	763++	02218	87709	88624		462	23311	32016	03901	00901	00234	82075			462	92001	51	ir ₀	r ₀ r ₀	29											
Boscombe Down	746	73605	62218	96704	754++	03502	87617			746	73608	32106	04904	763++	03214	87706			746	07031	01	r ₀ r ₀ RRir ₀	+	28											
Ross-on-Wye										627	83402	24022	05604	864++	03230	88710			627	96021	51	ir ₀	+	27											
Bristol	628	73607	66036	97905	55636	03325	85635	85360	87278	628	73605	66012	05304	756++	03132	87630			628	97031	00	ir ₀	+	26											
Aberporth	502	73315	66015	00007	784++	05343	84812	87645		502	30115	58018	06905	35600	03237	83630			502	01021	51	id ₀ d ₀ d ₀ pr ₀	pr ₀ jp	25											
Rhoose (Cardiff)	715	73309	80028	98905	5851+	04227	82820	84656	87458	715	73305	62258	05505	5853+	04226	82820	83630	87360	715	01011	51	pr ₀	pr ₀	24											
Plymouth	827	73230	61808	00508	725++	04222	87820			827	33406	61258	06506	12530	04224	81822			827	01051	01	prpr ₀	pr ₀	23											
Chivenor	707	83217	59616	00106	5542+	06338	85614	88550		707	53315	74026	06007	58400	05223	82817	85630		707	01052	02	ir ₀ rr	+	22											
St. Mawgan	817	73031	66258	03008	69403	06226	82918	86623		817	63215	66258	07307	69403	06221	81715	85918	84628	817	01061	06	irpr ₀	pr ₀	21											
Culdrose	809	43035	58018	03108	48400	06218	82710	84818		809	43324	66028	07407	38400	06221	83818	83625		809	07052	04	pr ₀	pr ₀	20											
Scilly	804	62931	56258	04609	62400	08226	86814			804	53126	69018	08909	51400	06224	85816			804	91081		+	pr ₀	19											
Elmdon	534	80305	17602	97804	574++	04220	85708	88712		534	73406	48056	05203	756++	02235	87640			534	01011	52	ird ₀ r ₀ d ₀ d ₀ f	+	18											
Shawbury	414	83409	48506	99004	862++	03334	88705			414	43410	40045	06402	40930	00236	84358			414	97011	52	ir ₀ id ₀	+	17											
Manchester	334	80406	12106	98704	856++	03230	82712	88630		334	13305	32041	05701	15600	51236	81640			334	00513	55	f	+	16											
Squires Gate	318	70203	37046	99704	756++	00234	87640			318	23603	61021	06102	20930	51232	82359			318	00013	54	+	+	15											
Valley	302	80303	66026	99805	857++	05336	88650			302	20000	66010	06601	25700	00232	82650			302	94001	54	ir ₀	+	14											
Ronaldsway	204	50412	74012	01103	25630	02234	82640	84360		204	20109	82011	07201	18501	00126	81820			204	00511	53	+	+	13											
Silloch										354	63606	57034	05002	656++	00234	86630			354	97011	53	id ₀ r ₀ r ₀ ff	+	12											
Watnall																								11											
Spurn Head	396	20208	59011	97803	35500	02220	82625			396	43416	57030	01902	45500	01223	84625			396	00020	00	+	+	10											
Finningley	360	83603	14284	98703	655++	02221	86628	88656		360	73310	56031	04502	785++	00228	82825	87657		360	00013	51	ff	+	9											
Dishforth	261	23307	62031	99201	00902	05021	82075			261	63312	69036	04802	65600	50232	86630			261	91511	51	+	+	8											
Tynemouth>																																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36234

Date of Issue Saturday 4 February

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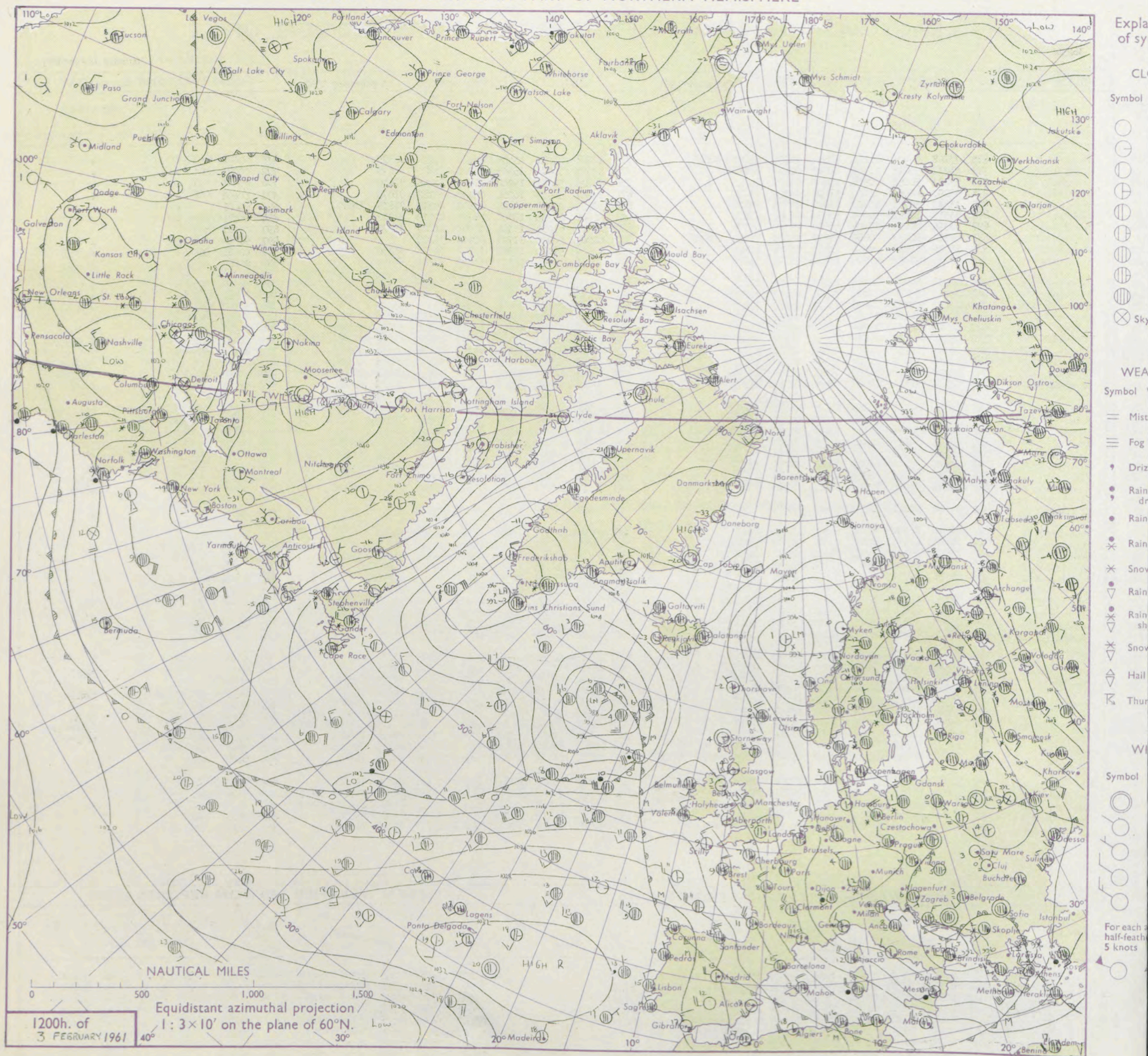
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Code FM 11.A		OBSERVATIONS at 12h.										3 February 1961		OBSERVATIONS at 18h.										3 February 1961		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER							
																							09h.—15h.	15h.—21h.						
Kew	775	73108	56021	11406	7853+	50238	82820	86622		775	22706	23051	15405	20941	51220	82399				775	00071	054	+		+					
London Airport	772	43212	59011	11305	42402	02238	84818			772	12305	56011	15303	00901	51220	81075				772	00071	051	+		+					
Gatwick	776	53211	56052	10905	55400	01236	85615			776	12708	56051	15202	15600	51228	81630				776	00071	037	+		+					
Thorney Island	871	33207	48031	12105	31600	03340	83825			871	12901	56021	16204	00901	00122	81075				871	00071	062	+		+					
Hurn	862	13310	30051	12807	15600	03235	81635			862	32605	23050	16203	15601	00217	81635	83080			862	00081		+		+					
Guernsey	894	33316	80011	14008	32500	04342	83820			894	22808	48050	18806	16405	02119	81712				894	00081	070	+		+					
Felixstowe	697	43314	40011	08704	45300	03329	84708			697	13111	61030	13304	00901	51223	81070				697	00061	057								
Gorleston	497	63212	60258	06085	68500	03228	83820	83628		497	02909	58012	11703	00900	51223					497	96052	057	pr		+					
Mildenhall	578	13310	61010	09805	11430	01235	81815			578	33006	56020	13502	35700	51118	83650				578	00061	066	+		+					
Cardington	559	13113	57031	11005	11400	01234	81815			559	22605	48040	14301	10971	51218	81460				559	00061	067	+		+					
West Raynham	485	13214	69028	08804	15400	00236	81615			485	73005	74031	13002	745++	01116	87628				485	00051	072	+		+					
Wittering	462	13413	59020	10705	00901	00232	81075			462	22709	37020	13602	25500	51216	82625				462	00053	071	+		+					
Boscombe Down	746	13213	40051	12806	11400	01237	81814			746	52507	58031	16103	00902	51115	85075				746	97071	062	+		+					
Ross-on-Wye	627	23207	70020	12906	11540	00232	81825			627	22502	63021	15005	15611	01111	81630				627	00081	070	+		+					
Bristol	628	33207	58031	13306	31530	50134	83820			628	72408	58031	15304	25532	02107	82625	86073			628	00081	066	+		+					
Aberporth	502	23210	69011	14006	11530	01132	81820			502	82011	66021	14505	1557+	01603	81625	83360	88465		502	02071	052	+		ir _o r _o r _o rr					
Rhoose (Cardiff)	715	23309	48051	13907	20930	02232	82358			715	72808	60021	15905	40938	02108	84362	86275			715	00071	069	+		+					
Plymouth	827	13408	40028	14708	11400	04238	81818			827	82809	48041	17507	50937	04210	85360	88270			827	01091	065	+		ir _o r _o r _o rr					
Chivenor	707	23310	58020	14508	25600	03234	82630			707	82608	60031	16306	15537	04004	81620	85360	88275		707	01082	062	+		ir _o r _o r _o					
St. Mawgan	817	33410	48011	15208	38500	05130	83825			817	72411	69021	18507	554++	06105	85615	86630			817	01091	051	+		ir _o ir					
Culdrose	809	33412	80018	15308	32400	04131	83815			809	82912	69258	18008	5847+	06110	83812	83625	88462		809	02082	053	+		pr _o					
Scilly	804	23313	74020	16009	22402	04238	82816			804	82716	69021	18209	854++	05107	88617				804	00110	060	+		+					
Elmdon	534	33307	28040	12304	38400	02234	81818	83656		534	22404	07044	14303	15605	01010	81630				534	00051	059	+		+					
Shawbury	414	23111	64011	12405	21530	01128	82820			414	82705	74031	14203	15607	50211	81630	88275			414	00071	063	+		+					
Manchester	334	03107	37044	11403	00900	00225				334	72405	48031	13403	45608	51210	84635	87275			334	00061	060	+		+					
Squires Gate	318	13107	58040	11706	18540	01221	81820			318	83301	17041	12803	5452+	51206	85625	88465			318	00061	076	+		if					
Valley	302	53102	74031	12806	42630	03119	84830			302	82310	80021	13006	25637	03805	81630	83362	88272		302	91071	048	+		r _o r _o					
Ronaldsway	204	23210	83010	12306	28531	01216	82820			204	82108	80031	11705	1157+	02011	81820	88458			204	02071	067	+		ir _o rr					
Silloth																														
Watnall	354	03406	50041	10805	00900	52233				354	22808	26040	13703	00901	51218	82075				354	00061	051	+		+					
Spurn Head	396	33218	57020	08504	35500	51232	83625			396	53310	58031	11503	534++	00209	84915				396	00050	075	+		+					
Finningley	360	33212	48031	10706	00901	51227	83075			360	22804	32041	13303	24600	50215	82635				360	00061	067	+		+					
Dishforth	261	13012	82021	10004	18640	52122	81830			261	42809	48041	12602	18508	52315	81825	84280			261	00051	050	+		+					
Tynemouth	262	13210	61020	08903	10970	51220	81358			262	43508	48020	11203	45600	02206	84636				262	00041	076	+		+					
Eskdalemuir	162	62801	82237	11601	655++	52214	86624			162	20000	56050	13053	00901	55203	82070				162	97033	047	is _o		+					
Mull of Galloway	131	33602	82030	11406	32400	01212	83818			131	51807	82031	09905	52400	01721	85818				131	01072				+					
Prestwick	135	13106	64021	11305	14640	00219	81822			135	71305	48041	10101	7097+	52815	87459				135	97060	067	+		ir _o					
Renfrew	141	12608	48041	11204	18500	01222	81825			141	71502	19041	10250	15676	53814	81640	85466	87272		141	00023	059	+		+					
Leuchars	171	33208	87020	09303	35600	55112	83640			171	12504	70020	09950	15700	52805	81650				171	00053	070	+		+					
Dyce	091	63410	69158	10003	683++	51321	81708	83820		091	12403	74020	09851	00901	54705	81070				091	00033	055	+		+					
Wick	075	22608	89018	09602	25600	53209	82635			075	32409	86030	08551	24630	52814	82630				075	00043	070	+		+					
Cape Wrath	049	70502	82022	09701	795++	01209	87920			049	42705	81028	07400	495++	00717	84925				049	92051		ps _o		ps _o					
Sule Skerry	010	52905	84022	08505	526++	02212	85830			010	62702	84022	07303	4353+	00720	84925	86360			010	00050									
Lerwick	005	83020	09868	06450	834++	50108	88910			005	32316	84018	05351	31400	53806	83818				005	02017	020	ps _o ps		psps _o					
Stornoway	026	10000	87020	11304	12500	01107	81820			026	62105	80031	07301	31506	51726	83822	86075			026	00051	058	+		+					
Benbecula	022	13203	86028	11404	18500	02107	81825			022	71309	85022	06102	25676	51736	82630	85365	87275		022	92061	061	+		ir _o s _o					
Tiree	100	10000	89020	11605	11530	51109	81825			100	81520	89011	06704	60977++	51732	81358	86362	88275		100	01071	051	+		ir _o rs _o r _o s _o					
Aldergrove	917	11705	48101	12603	15600	01011	81640			917	81512	69021	08903	8092+	01728	81358	88460			917	04052	049	+		ir _o rr					
Malin Head	980	42003	82018	12105	48500	02107	81822	84656		980	81514	66606	05804	864++	02841	85718	88645			980	9507	027								
Belmullet	976	71811	69258	11106	58545	05805	93920	85650	87270	976	82120	62616	03708	864++	07749	84717	88647													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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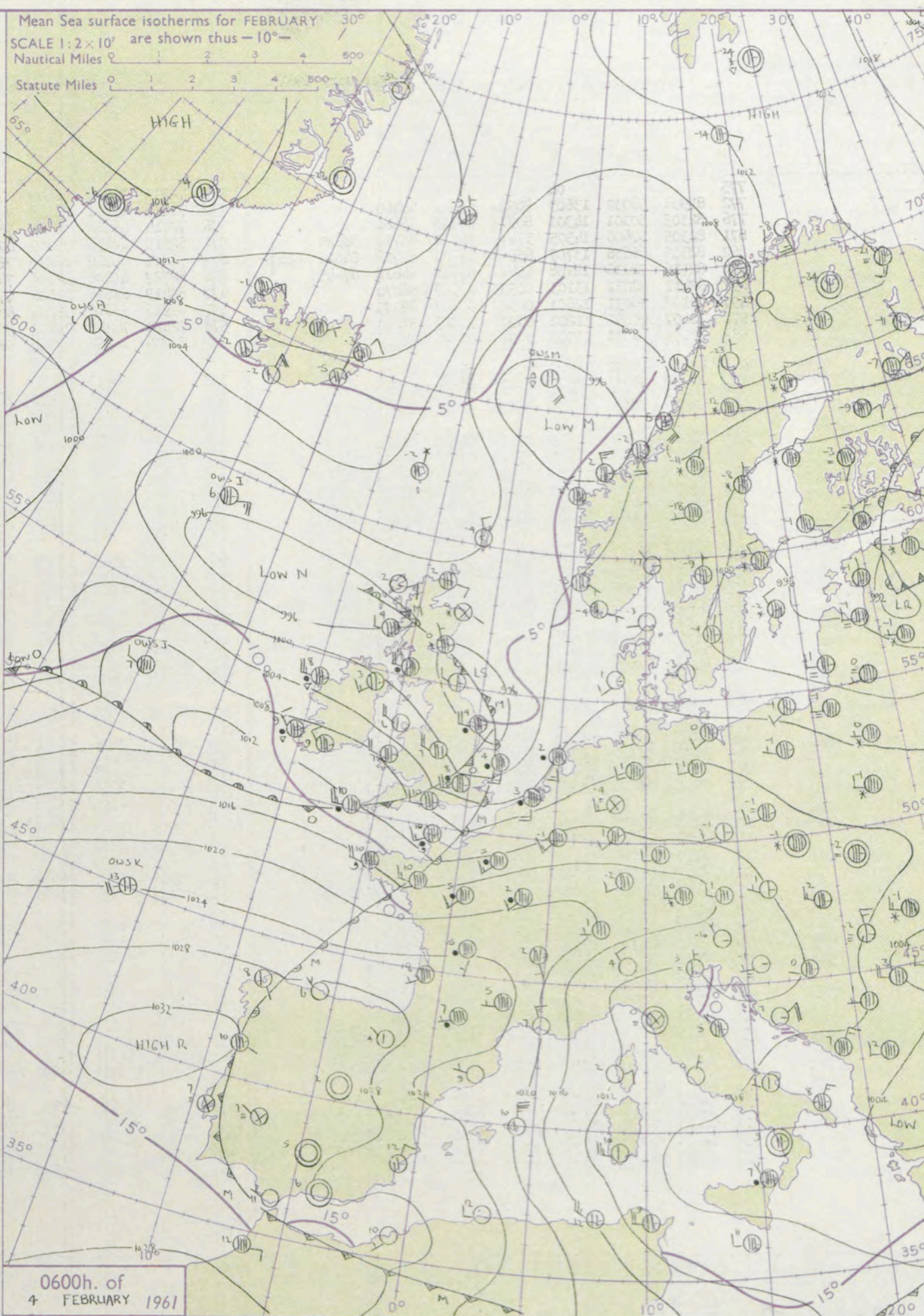
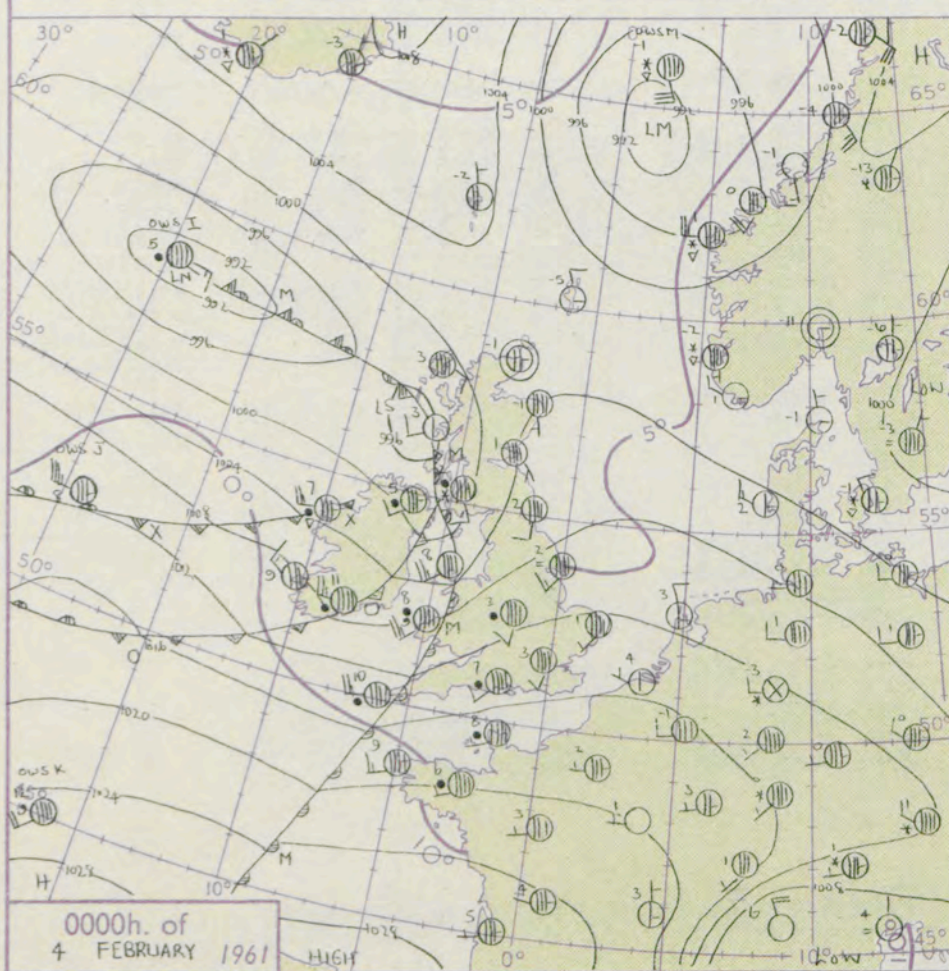
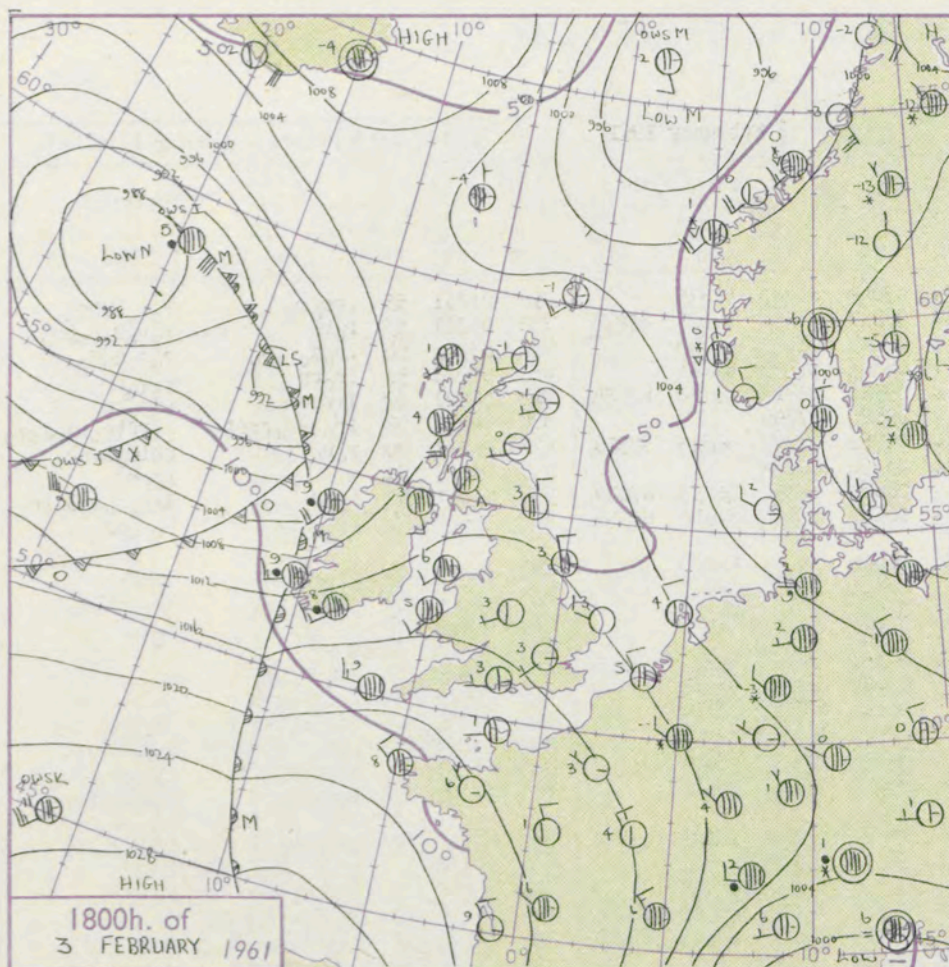
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18-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Saturday 4 February.

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A weak ridge of high pressure moved eastwards over the British Isles followed by a trough in which a small depression developed. This will move quickly east south east into the continent. A wave disturbance on the Atlantic is expected to move towards the British Isles and pressure will remain low to the south of Greenland. Pressure will remain high in the region of Spain.

There will be bright periods today in most districts with scattered showers which will fall as snow over high ground in the north of the British Isles and at times over the low ground of northern Scotland. It will remain showery in the north but become cloudy in the south tonight with some rain.

OUTLOOK for following 24 hours:-

Changeable with rain or showers at times but also bright periods.

(contd.)

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H.M.S.O. Press, M.O. Dunstable.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

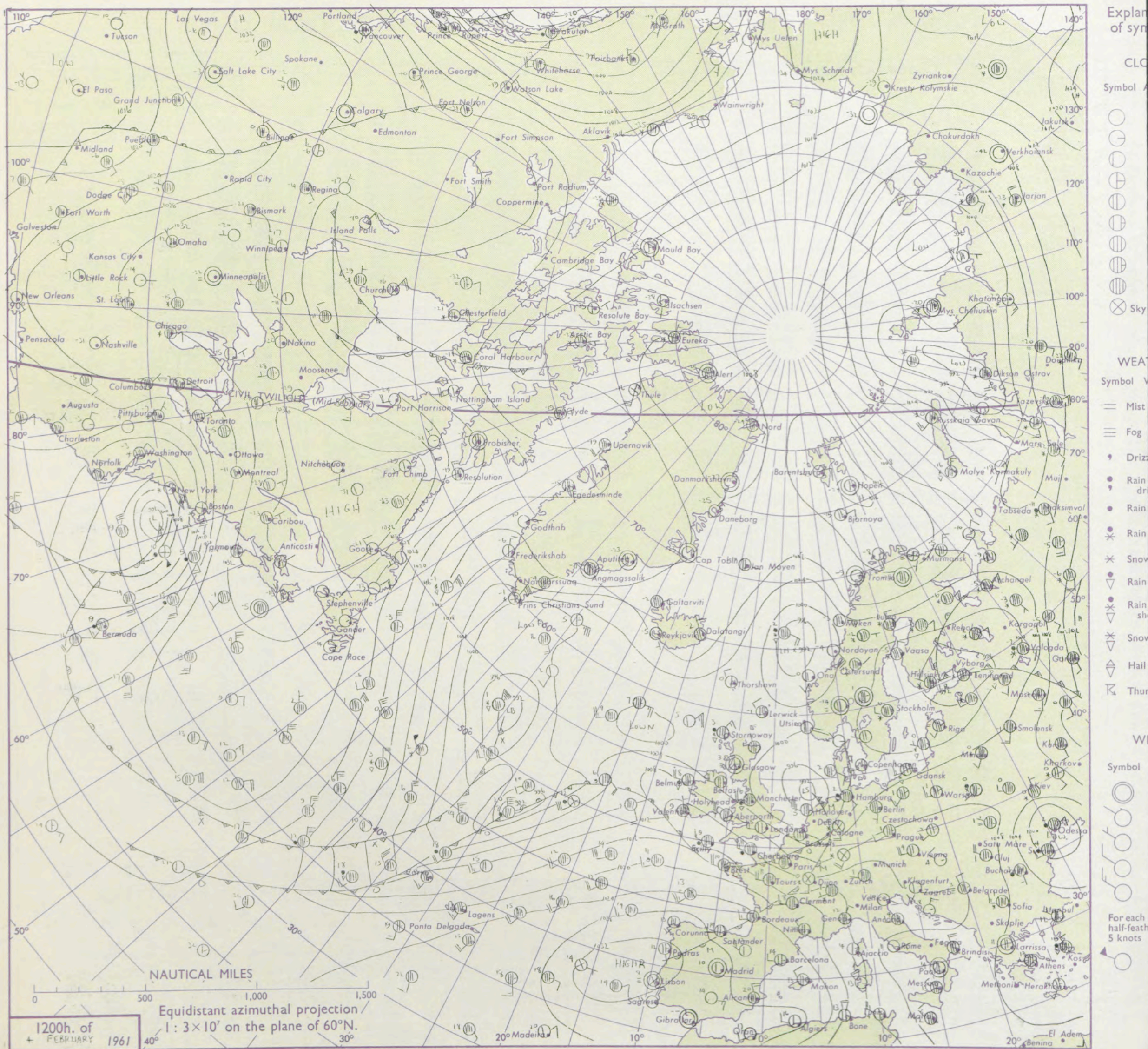
No. 36235

Date of Issue Sunday 5 February 1961

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Code FM 11.A		OBSERVATIONS at 12h. 4 February 1961										OBSERVATIONS at 18h. 4 February 1961										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRT	T _s + E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
Kew	775	52717	64016	05909	11631	51212	81830	83099			775	42814	78011	10108	30932	00325	83399			775	00091	067	+		+	
London Airport	772	42822	70021	06208	11531	03217	81820	83075			772	62712	74031	10807	35601	03230	83635	84075		772	00091	044	+		+	
Gatwick	776	43020	82018	06608	31501	01115	83820	84075			776	42911	74031	10807	45602	01227	84640			776	97081	029	pr _o		+	
Thorney Island	871	72919	69026	04809	58501	03117	81820	85640	86075		871	42707	64031	12107	14501	04229	81650	84075		871	00091	040	+		+	
Hurn	862	73020	78036	09409	38578	04213	82820	87275			862	22909	62011	12807	10931	03323	81358			862	00101		+		+	
Guernsey	894	72820	74026	13610	48478	08107	81710	83815	85360		894	82916	04515	15109	870++	08112	88700			894	01101	008	dr		id _o d _o d _o f	
Felixstowe	697	13125	66028	02807	11500	03215	81825				697	33118	63028	08207	24572	03242	82620			697	97081	057	+		pr _o id _o	
Gorleston	497	62918	58032	99907	655++	01215	86630				497	73215	58258	06604	4557+	04352	84625	87360		497	02072	036	+		pr _o pr	
Mildenhall	578	53025	69031	02508	55600	01112	85630				578	83111	61038	08507	856++	02240	88634			578	97091	051	pr _o		+	
Cardington	559	12722	61020	04208	15601	02207	81640				559	42809	62018	09607	35640	03238	83640			559	97091	053	+		pr _o	
West Raynham	485	62719	62146	01106	684++	03214	82818	86628			485	73107	59808	07804	734++	03252	84918	87630		485	94071	040	pr _o		pr _o ph _o	
Wittering	462	33027	62038	03007	31400	01111	83818				462	73220	62808	08906	735++	04239	87925			462	91081	066	+		pr _o	
Boscombe Down	746	83021	66031	08907	42437	02217	84818	88275			746	12911	62011	02105	10932	02220	81362			746	00081	027	+		+	
Ross-on-Wye	627	72712	70031	07908	685+6	02214	84825				627	42608	70021	11207	14542	02221	81625	83360		627	00091	033	+		+	
Bristol	628	72816	66032	08708	45402	01108	84620	87075			628	22708	66011	12206	15502	03221	81622			628	00091	024	+		+	
Aberporth	502	72927	82012	09707	18578	02213	81820	87270			502	72515	66022	11806	1567+	04211	81630	87364		502	00081	000	+		+	
Rhoose (Cardiff)	715	82919	69028	09508	18507	05112	81820	88270			715	22911	64011	12505	11502	04120	81825			715	00081	014	+		+	
Plymouth	827	82918	66022	12810	6847+	06212	84814	85640	88460		827	73012	62026	13909	755++	07207	87622			827	97101	070	ir _o		ir _o	
Chivenor	707	82716	63216	11909	3567+	07217	81710	83640	88460		707	73008	59016	13108	785++	07206	81825	87645		707	97091	000	ir _o		+	
St. Mawgan	817	82715	62028	13909	6637+	09212	82706	86707	88458		817	82713	59025	14309	653++	09304	86706	88630		817	97091	000	+		id _o d _o d _o f	
Culdrose	809	82914	66032	14309	3647+	08212	83710	84616	86360		809	82818	37605	14309	4732+	09400	84706	87612	88458	809	01102	000	id _o d _o d _o		ir _o id _o	
Scilly	804	82915	16606	14909	863++	09215	88706				804	82505	32606	14609	863++	09400	88706			804	03112	001	ir _o ro _o		ir _o d _o d _o ff	
Elmdon	534	42922	56031	05607	42500	03215	84820				534	62908	23042	10407	55602	04240	81625	85645		534	00081	053	+		+	
Shawbury	414	72720	80806	05607	78532	02215	86822	86650			414	42809	74018	09905	24631	02227	82635			414	97091	036	ir _o pr _o		+	
Manchester	334	82720	56808	03506	884++	03216	86818	88640			334	72811	50818	08806	684+6	04236	84815	86635		334	95071	001	pr _o prpr _o		pr _o pr	
Squires Gate	318	62822	64021	02807	5843+	03315	81718	83820			318	62913	56252	08207	58442	04128	82818	84625		318	95071	016	+		pr _o pr	
Valley	302	52821	66031	06208	15502	05215	81825	84075			302	73010	74032	09807	3557+	05125	83625	87462		302	00091	054	+		+	
Ronaldsway	204	72825	82028	03807	68438	06318	86818				204	62609	80011	08607	28532	05233	81822	86070		204	00081	052	+		+	
Silloth																										
Watnall	354	73025	62032	03007	785++	02215	84825	85640			354	73111	48258	09006	75501	03238	87625			354	96071	014	prpr _o		pr _o	
Spurn Head	396	72921	57036	99605	6343+	04221	84915	85620			396	63208	48018	06705	35530	03247	83620	83358		396	01061	028	pr		prpr _o	
Finningley	360	63021	48258	01207	58530	03212	82825	83630	85358		360	23213	48018	08406	24600	03245	82630			360	92081	032	pr _o		+	
Dishforth	261	32917	77028	00307	19443	02317	81918				261	73104	74028	08005	785++	02246	82825	86640		261	97081	055	pr _o		+	
Tynemouth	262	72716	48031	99603	756++	00213	87630				262	33209	48021	07003	30940	00239	83360			262	00041	011	+		+	
Eskdalemuir	162	52705	66266	00502	59500	01317	85920				162	70000	70032	09000	755++	50139	87625			162	91047	016	ir _o pr _o s _o		+	
Mull of Galloway	131	52724	78818	02505	3947+	04221	83918	85360			131	53203	80032	07005	51400	04224	858185									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
bols

UD
Cloud
amount
(oktas)

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

Obscured

Other
Weather

le

and
drizzle

and snow

shower

and snow
power

shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

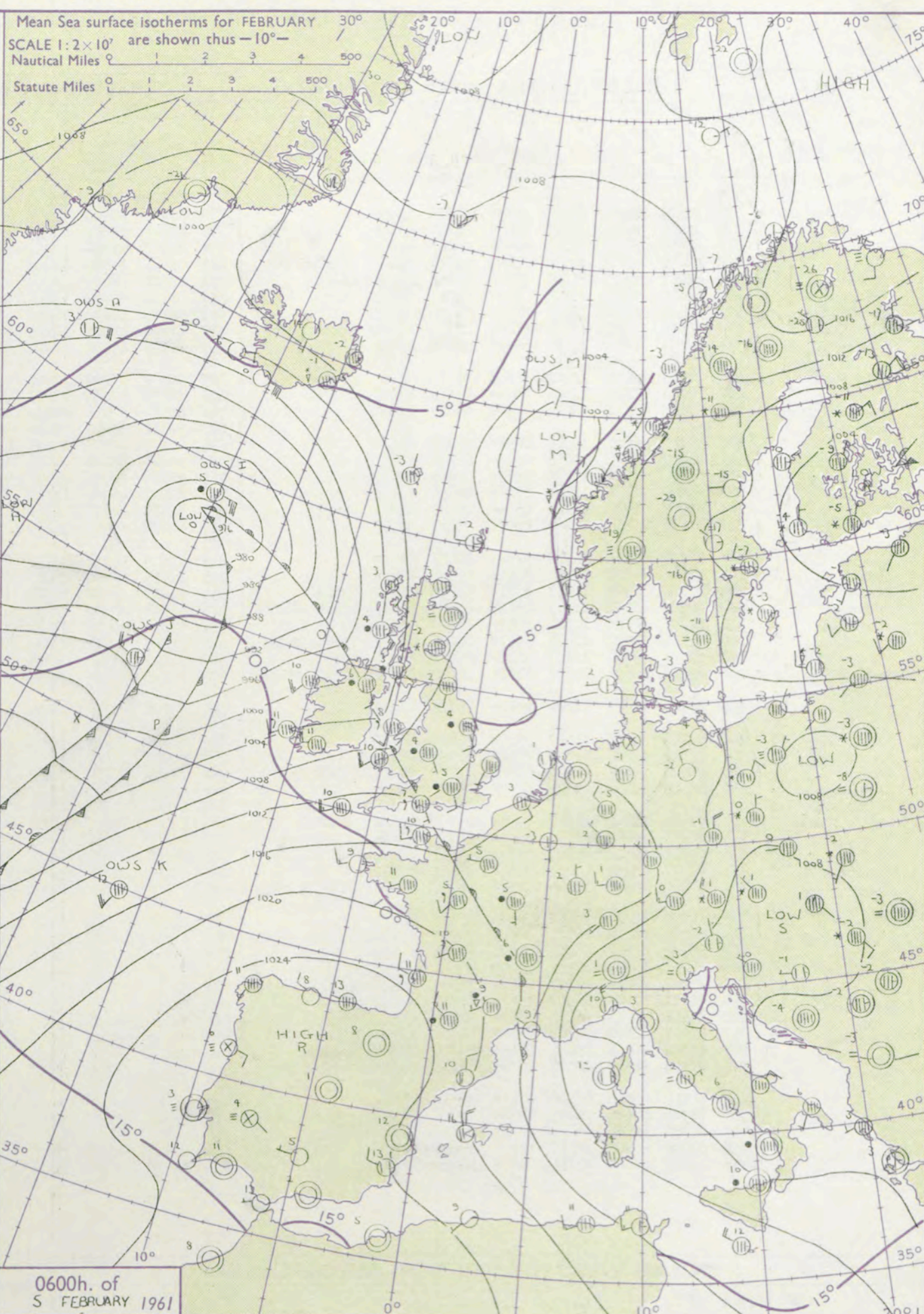
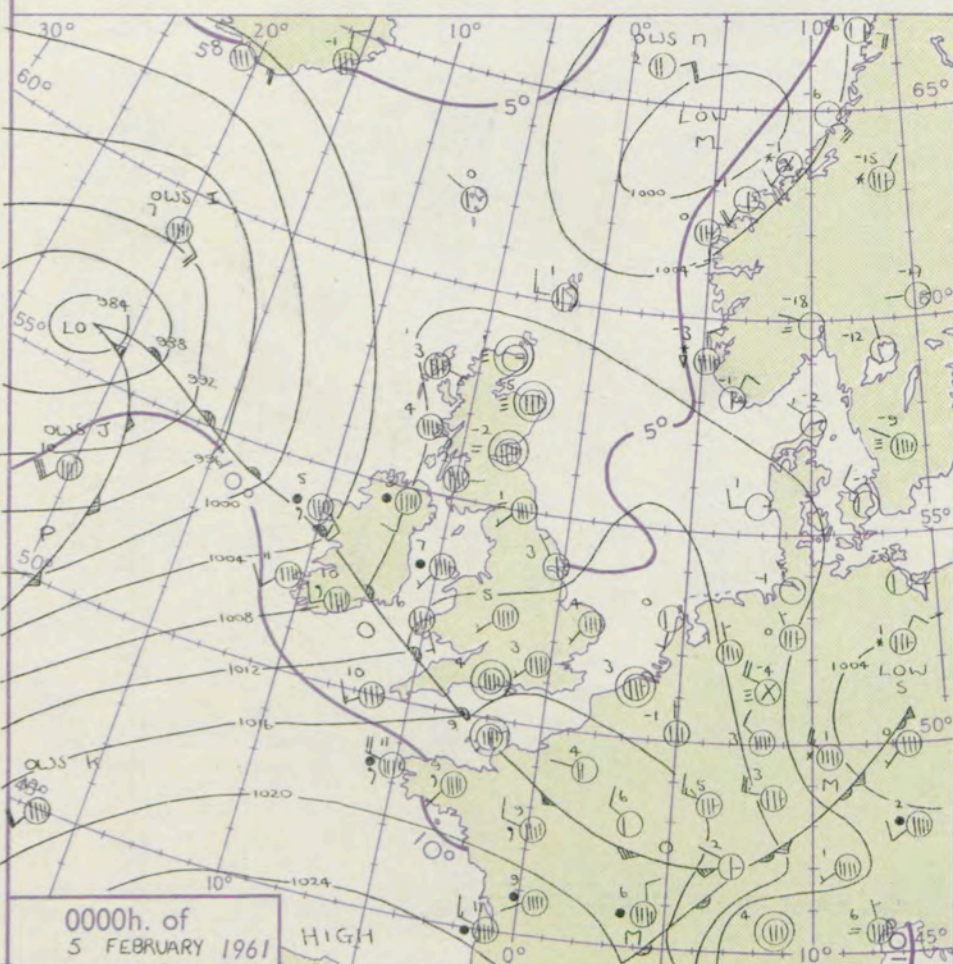
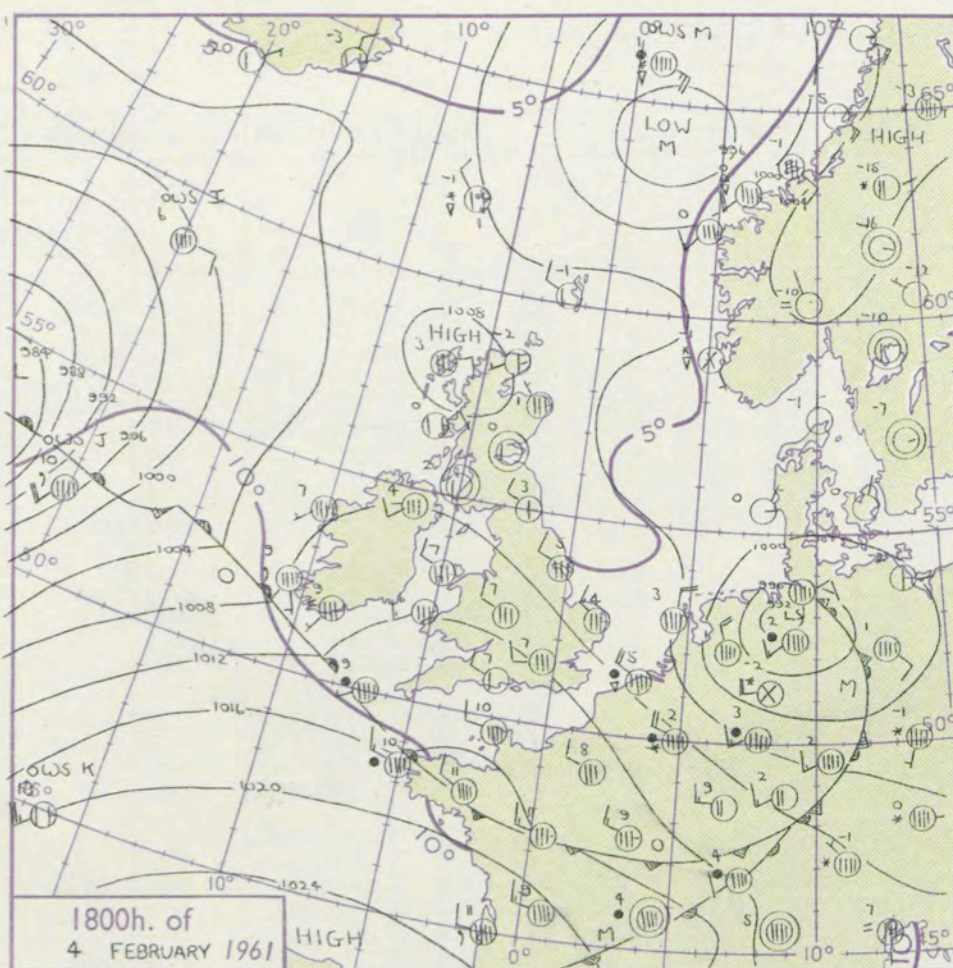
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Additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 5 February 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression to northwest of Scotland will probably move slowly north. Its occluding warm sector will transfer across northern areas of British Isles but will probably move only slowly over southern areas during Monday.

A belt of rain over some eastern and northern districts with snow over the Scottish mountains will move away followed by mild, mainly dull weather with occasional slight rain or drizzle extending from other areas of British Isles. Somewhat brighter showery weather will follow into Scotland, Northern Ireland and some western districts of Wales and England.

OUTLOOK for the following 24 hours:-

Bright intervals in most areas with some showers chiefly in west and north. Probably still mild with occasional rain in southeast.

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

Code FM 11.A OBSERVATIONS at 00h. 5 February 1961										OBSERVATIONS at 06h. 5 February 1961										OBSERVATIONS during NIGHT										CONV TA °C
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	RRRT _n TE	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			05						775	81705	62616	11805	856++	04717	88635				775	02051	51	+	r _o r _o DRd _o d _o	40					
London Airport	772	82507	56031	14603	8097+	02116	88360			772	81708	56606	12305	855++	04719	88628				772	02021	01	+	r _o r _o d _o r _o d _o d _o	39					
Gatwick	776	72405	58031	14603	7097+	02114	87361			776	82006	50606	13005	856++	04816	88630				776	95021	52	+	ir _o id _o d _o d _o	38					
Thorney Island	871	80000	59031	15105	8097+	04107	88359			871	81302	59516	12906	473++	05819	84709	88617				871	96041	01	r _o r _o	r _o r _o d _o d _o DD _o d _o	37				
Hurn	862	80000	40021	14904	3567+	02204	83640	88359		862	81507	19536	11807	860++	07721	88701				862	02041	02	r _o r _o	d _o r _o drdd _o d _o	36					
Guernsey	894	82407	48515	16209	372++	09701	83705	88712		894	82518	48106	15210	872++	10604	88706				894	04091	08	d _o d _o rrd _o r _o FF	drF	35					
Felixstowe	697	70000	56025	13405	755++	04219	87625			697	82105	56032	13004	855++	04707	88625				697	02042	02	+	r _o r _o	34					
Gorleston	497	82304	58032	13304	856++	03226	88630			497	82105	58022	12903	855++	02808	88625				497	91032	00	+	r _o r _o	33					
Mildenhall	578	82505	56031	12304	8092+	03110	88468			578	81906	48616	11904	8092+	03610	88540				578	03031	00	+	r _o r _o	32					
Cardington	559	62307	56032	13504	656++	03214	86632			559	81705	48636	11704	3742+	04715	84710	88550				559	05022	52	ir _o	r _o r _o rrdr	31				
West Raynham	485	72205	48028	12502	35608	02217	83640	87270		485	81807	40022	11703	8092+	02608	88453				485	02021	51	+	ir _o rr	30					
Wittering	462	82611	37018	12604	855++	02114	88629			462	82107	32636	11203	8092+	03611	88520				462	05031	01	+	ir _o rrdrdd	29					
Boscombe Down	746	72105	59021	04604	7097+	03005	87362			746	81513	32516	01604	862++	04723	88704				746	08031	01	d _o r _o	d _o r _o d _o d _o f	28					
Ross-on-Wye										627	82312	57515	08106	864++	05632	88710				627	93051	02	ir _o	d _o d _o	27					
Bristol	628	81805	48021	14005	865++	03004	88625			628	82108	40516	10307	672++	06728	86705	88710				628	01042	01	+	id _o d _o d _o	26				
Aberporth	502	81607	62605	11906	856++	04705	88633			502	82423	48216	07210	862++	09712	88703				502	02061	05	id _o ir _o rrd _o r _o	id _o	25					
Rhoose (Cardiff)	715	81704	62031	13806	5567+	05801	85630	88458		715	92613	03636	09508	9+0++	08624	89+00				715	06041	01	ir _o d _o r _o dr	drdd _o r _o d _o d _o	24					
Plymouth	827	80000	26536	14108	872++	08804	88703			827	82617	48206	12110	874++	10710	88710				827	03081	02	irddrd _o d _o	d _o d _o	23					
Chivenor	707	81009	56616	13008	454++	08807	84612	88620		707	82417	28616	10810	572++	10709	85707	88711				707	03082	07	ir _o rr	d _o d _o rr	22				
St. Mawgan	817	81908	12595	13409	860++	09810	88701			817	82520	37026	12110	662++	10707	86704	88707				817	03081	08	d _o d _o fdrf	d _o d _o	21				
Culdrose	809	92715	02516	13710	9+0++	10607	89+00			809	82619	56022	12910	854++	09607	82710	88615				809	02092	09	id _o r _o r _o d _o d _o	+	20				
Scilly	804	72416	62015	13410	754++	09708	87612			804	82525	62022	13010	854++	09704	88618				804	97091		ffdd	+	19					
Elmdon	534	82405	56021	12805	1571+	04105	81650	88462		534	81607	48636	10004	3732+	04722	83706	85709	88525				534	06012	01	r _o r _o	rrr _o r _o d _o d _o	18			
Shawbury	414	82202	61601	11905	15627	03107	81630	88460	88270	414	81508	48596	07704	473++	04727	82705	84708	88620				414	06042	52	r _o r _o rr	rrdrd _o d _o	17			
Manchester	334	81708	56028	11104	3567+	03007	83635	88462		334	81614	56636	07604	3542+	02824	83712	88620	88550				334	07032	02	r _o r _o	rrDRd _o r _o	16			
Squires Gate	318	82205	59028	10205	3577+	04005	81628	83656	88459	318	81518	50636	05605	5732+	04832	85709	88523				318	08041	02	ir _o r _o r _o rr	rrdrd _o d _o DD	15				
Valley	302	82303	63606	10207	4552+	06807	84625	88458		302	82015	48516	04308	863++	08630	88707				302	06061	04	ir _o r _o r _o	r _o r _o id _o	14					
Ronaldsway	204	82511	74606	09507	6562+	06100	82715	86630	88458	204	81215	40616	04606	353++	06632	83707	86710	88620				204	15051	04	ir _o rr	rrdrid _o	13			
Silloth																											12			
Watnall	354	82805	40028	12104	8092+	03212	88459			354	82106	40656	10204	6742+	03811	82710	86713				354	07032	01	ir _o	rrRRdrf	11				
Spurn Head	396	33304	32018	11603	35500	02220	83625			396	81711	32616	10204	864++	03714	88715				396	01032		pr _o	r _o r _o rr	10					
Finningley	360	81402	19101	11504	8092+	03008	88460			360	80000	16102	10103	5567+	03714	85635	88458				360	06031	01	+	rrRR	9				
Dishforth	261	80902	28101	10901	1562+	01009	81630	88465		261	91509	04636	08102	9+0++	01822							261	03001	51	f	ffRRffdr _o r _o	8			
Tynemouth	262	82505	12102	10801	00907	00209	88258			262	81911	48022	08102	856++	01721	88636						262	03012	01	ff	r _o r _o	7			
Esksdalemuir										162	80000	48737	06901	873++	00805	88708														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

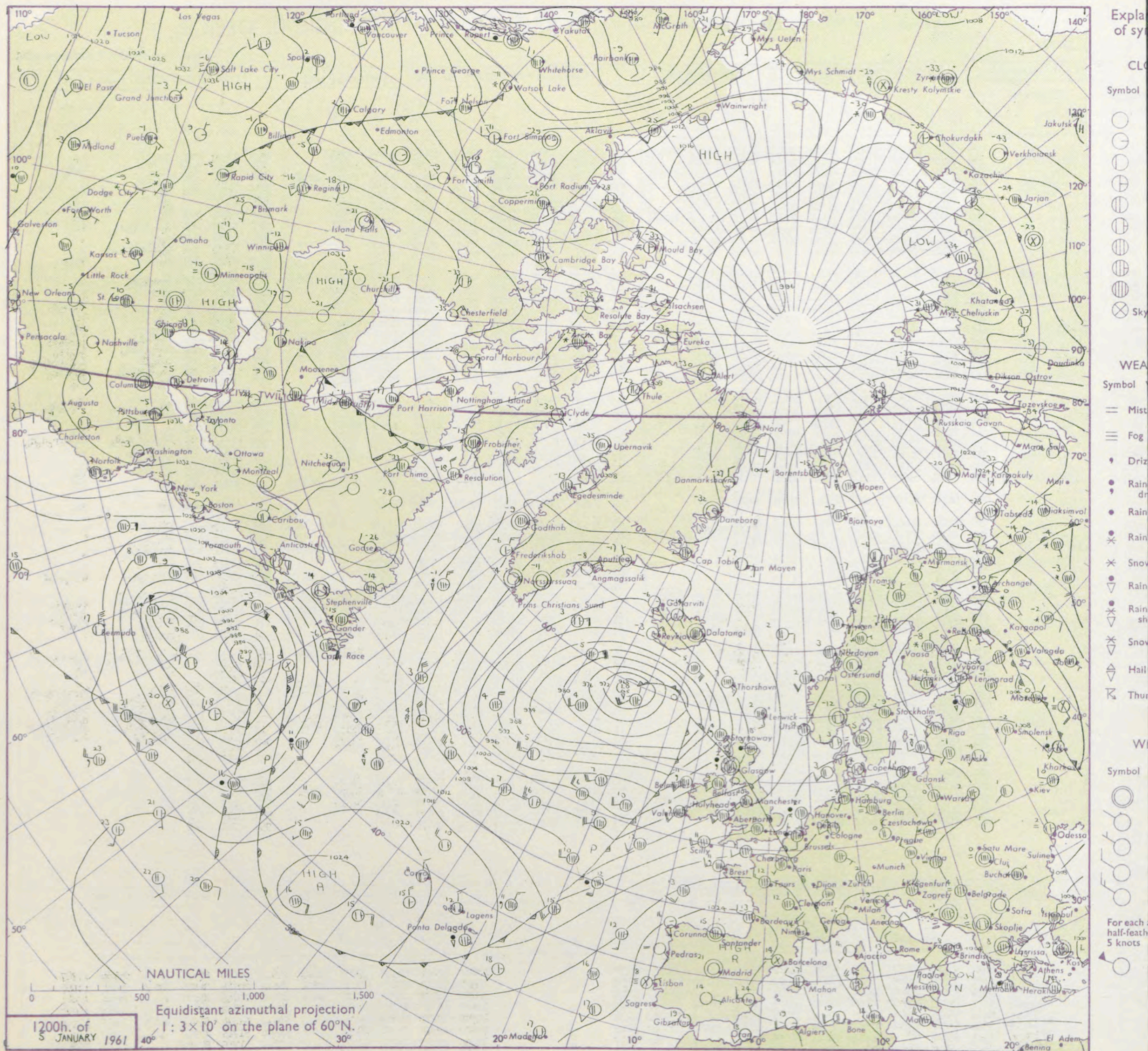
No. 36236

Date of Issue Monday 6 February 1961

SECTION
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Code FM 11.A OBSERVATIONS at 12h. 5 February 1961										OBSERVATIONS at 18h. 5 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	72410	50046	11111	4637+	08002	84708	86710	87399	775	82014	48606	10710	4547+	08804	84615	88399		775	92121	001	d _o r _o	ir _o	
London Airport	772	82512	61026	11110	6647+	09501	86712	88458		772	82213	62205	10710	774++	09707	87712	88640		772	93121	000	d _o d _o	d _o d _o	
Gatwick	776	82611	57206	11411	4637+	10300	84706	86360	88465	776	82310	58022	11510	454++	08602	84711	84711	88621	776	92121	000	d _o d _o id _o	+	
Thorney Island	871	72510	40015	13110	564++	10210	85712	87656		871	82414	69022	12610	464++	09702	84715	88625		871	97111	002	id _o	ir _o	
Hurn	862	72409	40055	12112	26302	10215	82709	87075		862	82213	50205	12510	353++	09604	83709	86613		862	92131		id _o	id _o	
Guernsey	894	31618	74012	17311	16342	09114	81708	83070		894	82315	78035	15809	354++	08709	83615	87620		894	97111	009	id _o	id _o	
Felixstowe	697	82015	56216	10406	773++	06718	82704	87707	88620	697	72310	61022	09709	45708	06801	84650	87075		697	01102	000	d _o d _o irr _o r _o	ir _o	
Gorleston	497	81814	40616	10505	7742+	04711	87710	88526		497	72008	58016	08409	7097+	08502	87358			497	03092	000	r _o r _o	+	
Mildenhall	578	82106	48516	09306	4732+	06608	84708	88515		578	72414	62025	08510	756++	08301	87647			578	02111	001	d _o d _o dddr _o d _o	+	
Cardington	559	72313	37046	09410	364++	09506	83712	87640		559	82320	59032	08910	855++	09606	88625			559	97112	001	d _o r _o	id _o ir _o	
West Raynham	485	81815	48516	09105	872++	05613	82703	88705		485	72321	62036	07409	55632	07703	85640	84360	87075	485	02101	001	rrdr _o d _o	+	
Wittering	462	82312	40206	08508	564++	08605	85710	88615		462	82212	59032	07709	554++	08702	85616	85640		462	01111	007	rrdd	+	
Boscombe Down	746	82612	66025	12810	453++	09217	84708	88615		746	82213	61515	11509	653++	08705	86708	88625		746	97111	000	id _o	id _o d _o d _o	
Ross-on-Wye	627	72515	60025	09711	68531	07115	84820			627	72313	66205	08010	765++	09609	85720			627	97111	001	id _o	id _o	
Bristol	628	82616	26515	11809	672++	09214	86703	88611		628	72315	48205	10210	673++	09707	86708	87620		628	93111	001	d _o d _o	id _o	
Aberporth	502	82324	62216	09410	564++	09304	82704	85712	88625	502	82222	48515	06610	361++	08714	83702	86708	88715	502	94101	000	id _o d _o r _o	id _o d _o d _o	
Rhoose (Cardiff)	715	82613	06516	11909	470++	09005	84701	86702	88706	715	82218	50025	12210	564++	09810	82707	85712	88630	715	94101	000	d _o d _o ffid _o	id _o ir _o	
Plymouth	827	72415	61022	14111	755++	09104	81614	87625		827	82218	50025	12210	564++	09810	82707	85712	88630	827	01112	000	d _o d _o DD	d _o d _o rrd _o d _o	
Chivenor	707	82416	66206	12711	574++	10005	85710	88620		707	72109	74016	10111	564++	09715	85711	87625		707	97121	000	id _o d _o d _o ir _o	d _o d _o id _o	
St. Mawgan	817	82522	66022	14111	353++	10208	83707	85710	88630	817	82320	59505	11010	754++	10714	87712	88625		817	91111	000	id _o	id _o	
Culdrose	809	72620	60205	14111	472++	10103	84705	85609	87615	809	82524	56032	11610	554++	09611	85613	88620		809	96111	001	id _o	id _o d _o d _o	
Scilly	804	62418	61258	14211	68500	10105	86820			804	72218	59012	10610	454++	09715	84616	87622		804	97111	003	pr _o	+	
Elmdon	534	72310	37056	08911	36302	10206	83706	83615	85645	534	82111	35042	07410	554++	10803	86615	87635		534	97131	001	+	id _o	
Shawbury	414	72520	66586	07411	363+2	09005	83707	87713		414	72317	62506	05610	664++	09706	85712	86716		414	91111	000	id _o d _o r _o d _o d _o	id _o d _o r _o d _o d _o	
Manchester	334	82312	56036	06110	65612	08305	86630	87070		334	72012	63032	04810	754++	08604	81712	87615		334	95112	005	d _o r _o d _o d _o	+	
Squires Gate	318	82415	61026	04908	856++	08400	81718	88635		318	72323	64012	20809	65538	07812	82710	86625		318	93101	000	d _o d _o id _o	+	
Valley	302	82320	58025	06109	3637+	09208	83708	86635	88460	302	82121	58022	02809	862++	09716	88704			302	91091	000	+	id _o	
Ronaldsway	204	82324	69206	03410	6557+	09003	81712	86622	88460	204	82127	62026	00609	6577+	08718	81706	86650	88358	204	91101	000	id _o	ir _o	
Silloth																								
Watnall	354	82407	04286	07207	6732+	07804	86706	88520		354	72512	58024	05610	755++	08603	87625			354	01111	000	drf	id _o	
Spurn Head	396	71916	32606	06804	764++	04725	87710			396	72115	57026	05409	755++	07702	87620			396	02101	000	rrir _o	+	
Finnigley	360	72214	40016	05907	45732	06720	84650	85360	87072	360	52314	56022	05010	45601	08705	84638			360	92111	006	rrr _o r _o	+	
Dishforth	261	81512	18516	04505	861++	05716	88702			261	81611	32056	02410	354++	08809	83715	86625	88640	261	93111	000	d _o r _o ddir _o	+	
Tynemouth	262	81812	24216	02804	864++	03725	88710			262	72310	48022	99910	756++	07713	87630			262	01101	000	r _o r _o	+	
Eskdalemuir	162	80000	40517	02702	870++	02615	88701			162	82015	56505	99507	872++	06812	88703			162	03075	000	s _o s _o d _o d _o	d _o d _o id _o ff	
Mull of Galloway	131	82324	80026	01209	855++	09309	88620			131	82324	74808	96809	854++	07722	88615			131	93092				
Prestwick	135	82120	56596	98610	363++	09613	83708	84710	88622	135	81818	62586	96110	353++	08717	83708	86612	88625	135	01111	000</			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
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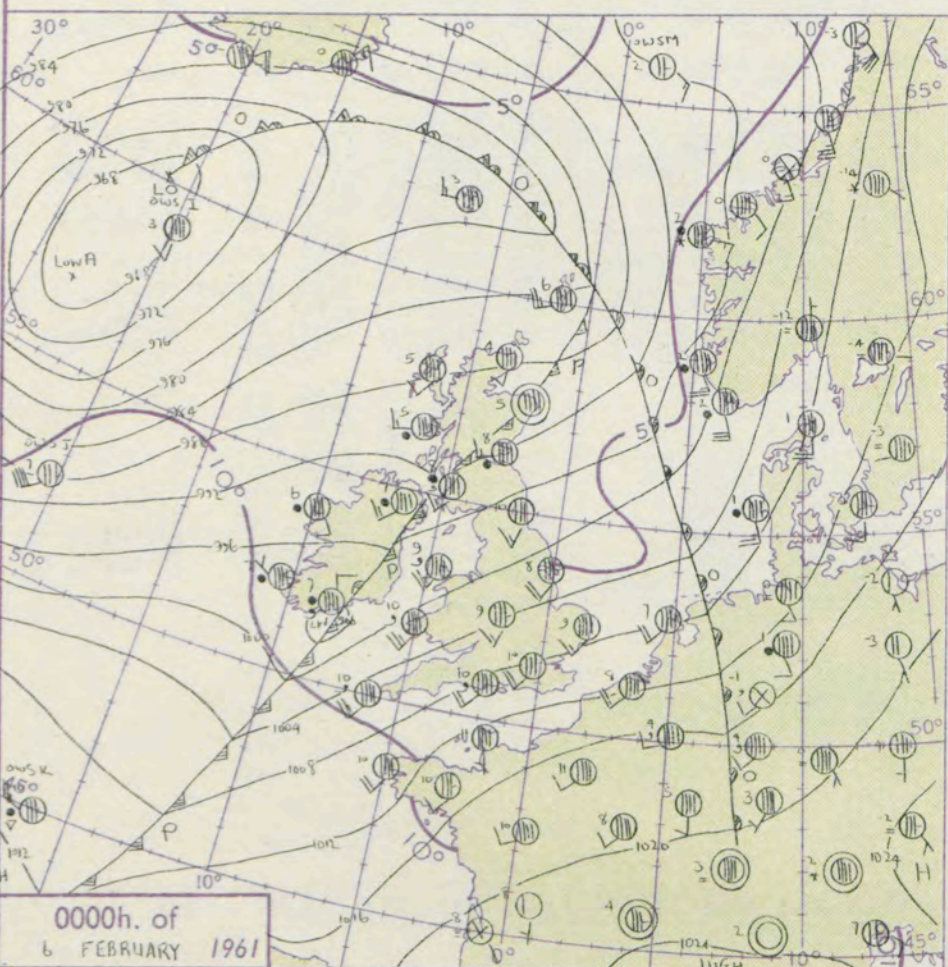
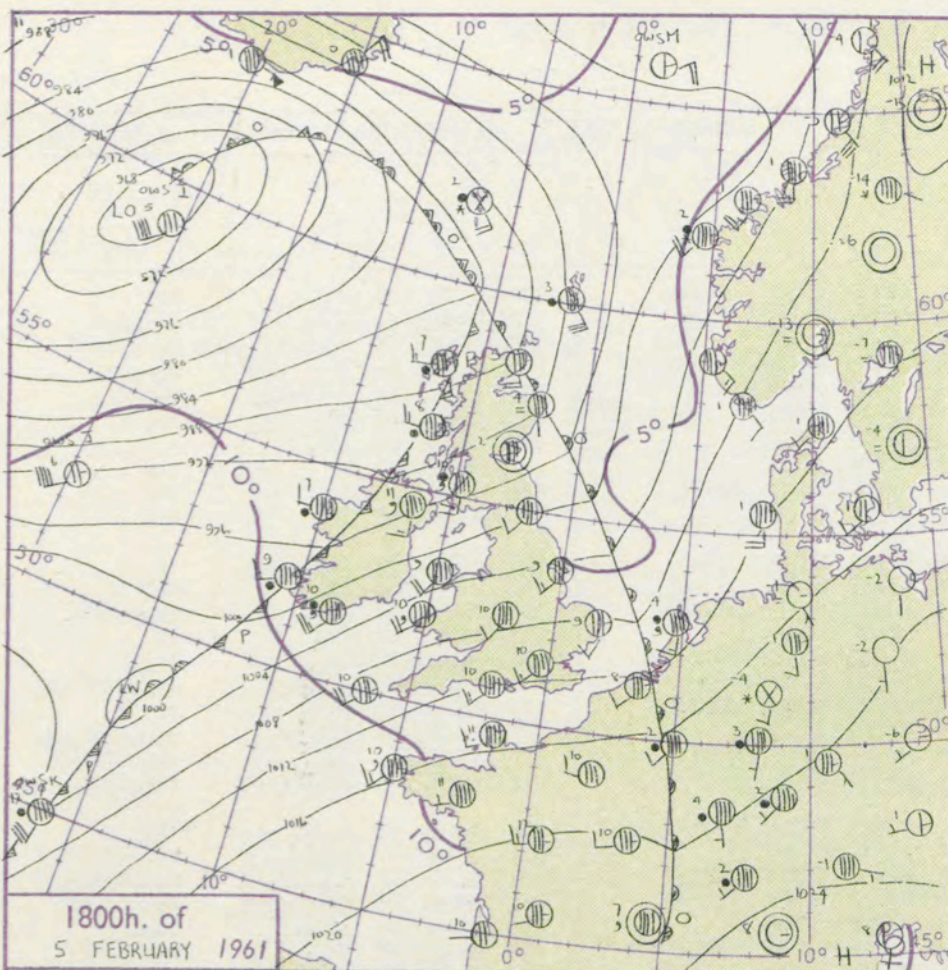
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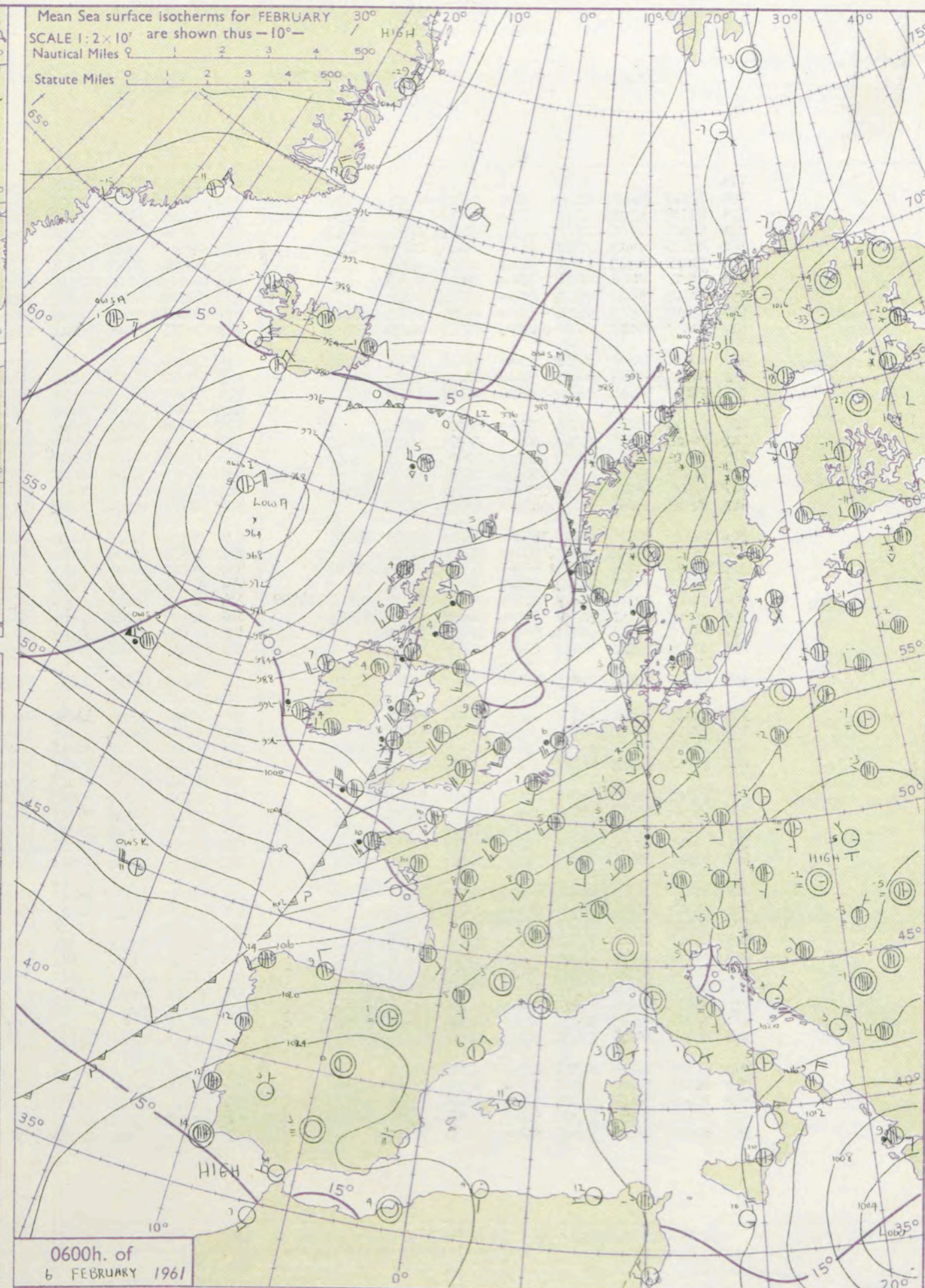


Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10° are shown thus -10°-

Nautical Miles

Statute Miles



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 6 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression to north of Scotland has become complex and a portion is expected to move northeast. A wave development moving northeast over north England may give another centre to north of Norway with another trough swinging east on the southern side and crossing the British Isles, followed by a ridge of high pressure.

There will be squally showers and bright periods in most areas with some thunder especially in the west. Rain in some eastern districts will soon move away. Snow showers are likely on high ground in Wales and the north. Strong to gale southwest to west winds are expected in most places. Temperatures will be average or a little below.

OUTLOOK for following 24 hours:
Changeable.

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

Code FM 11.A OBSERVATIONS at 00h. 6 February 1961										OBSERVATIONS at 06h. 6 February 1961										OBSERVATIONS during NIGHT					CONVE TAB C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Kew	775			10						775	71917	74026	011409	464++	06843	84710	87615		775	93091	08	irir _o	ir _o	40	
London Airport	772	72118	64025	08210	474++	09713	84711	87713		772	72021	64205	02109	355++	07735	83720	87635		772	93091	07	d _o d _o	d _o d _o d _o r _o	39	
Gatwick	776	82316	37515	09609	673++	09712	82705	86706	88708	776	72118	66012	03209	756++	07635	87643			776	01081	06	id _o d _o d _o d _o r _o dd	d _o d _o ir _o ir	38	
Thorney Island	871	82111	74506	10309	673++	07913	86708	88714		871	61814	74015	03308	65600	06738	86630			871	01081	06	dr	d _o d _o ir _o	37	
Hurn	862	82219	40515	09210	662++	09816	86704	89706		862	81918	58605	05109	555++	07844	85620	88630		862	01091	07	id _o ddid _o	r _o r _o ir _o	36	
Guernsey	894	51917	66015	12409	00902	08822	85075			894	81824	70502	04809	755++	08726	87626			894	92081	07	id _o	id _o ir	35	
Felixstowe	697	82215	66016	08707	8097+		88358			697	82019	61022	03107	855++	06728	88627			697	97072	06	ir _o	+	34	
Gorleston	497	82116	56022	06909	855++	06710	88625			497	81919	62022	01909	855++	08734	88626			497	91082	07	+	ir _o	33	
Mildenhall	578	82112	66025	06510	556++	08715	85633	88650		578	82115	66505	00110	554++	07733	85713	88635		578	97101	08	id _o	id _o	32	
Cardington	559	72020	66205	06010	474++	09718	84716	85630		559	72015	73505	99410	674++	07738	86715			559	92091	07	ir _o	ir _o	31	
West Raynham	485	82018	61502	05309	366++	08814	83711	88630		485	72024	66206	98709	363++	07740	83708	87713		485	97081	07	r _o d _o rd _o ir _o	ir _o	30	
Wittering	462	82115	56526	04609	574++	08721	85714	88620		462	82221	66636	97910	854++	07836	88614			462	93091	07	ir _o d _o d _o	id _o rr _o ir	29	
Boscombe Down	746	82220	60205	08009	362++	09723	83704	88710		746	81924	62605	00308	453++	08750	84709	88615		746	01081	07	id _o d _o d _o	ir _o r _o r _o ir	28	
Ross-on-Wye										627	82018	66502	95409	865++	06727	88720			627	03092	07	ir _o	rr	27	
Bristol	628	72215	58015	06511	755++	09825	87625			628	81818	58606	98109	574++	07840	85712	88620		628	02082	07	id _o	ir _o ir	26	
Aberporth	502	82024	32515	01010	563++	09733	85707	88712		502	81824	40586	91108	863++	07755	82708	88709		502	09031	03	d _o d _o d _o r _o	d _o r _o ir _o rr _o r _o	25	
Rhoose (Cardiff)	715	82212	62206	05609	654++	08725	86715	88620		715	82215	66258	96709	885++	06754	84820	88629		715	02041	04	d _o d _o	pr _o ir _o	24	
Plymouth	827	82021	32506	07510	563++	09725	82703	85707	88715	827	82026	56216	98010	855++	08759	88620			827	03071	06	d _o d _o id _o	d _o d _o ir _o rr _o pr _o	23	
Chivenor	707	81923	66025	05211	564++	09731	85713	88635		707	81922	66606	95410	6562+	08762	82715	86635	88460		707	03051	04	id _o	ir _o rr _o id _o ir _o	22
St. Mawgan	817	82127	58606	05210	863++	10837	88707			817	81927	48626	94609	874++	09764	88710			817	03051	05	id _o ir _o	ir _o r _o rr _o pr _o	21	
Culdrose	809	82330	56025	06710	853++	09735	82708	88618		809	82236	50606	96209	372++	09863	82703	83705	88620		809	05052	05	d _o d _o	ir _o	20
Scilly	804	82023	57518	05210	862++	10730	88703			804	72939	66656	97207	764++	05526	87710			804	07072		pr _o id _o	r _o r _o rr _o ir _o pr	19	
Elmdon	534	72014	59205	04009	573++	08720	85708	86718		534	72019	62026	96010	656++	08850	82712	86630		534	02082	07	id _o d _o d _o	d _o d _o dr _o d _o ir	18	
Shawbury	414	71710	80026	01511	754++	07725	87618			414	82024	74606	93410	855++	05840	88625			414	92081	06	d _o r _o id _o ir _o	ir _o r _o r _o rr	17	
Manchester	334	81920	62206	00409	6567+	07724	81712	86640	88459	334	82122	59026	93009	65600	07739	86640			334	01081	06	ir _o id _o	id _o dr _o ir	16	
Squires Gate	318	82017	61212	98508	755++	06728	81710	87625		318	82126	60026	90509	455++	05744	82715	84625	88638		318	06042	03	ir _o ir _o	r _o r _o rr _o rr	15
Valley	302	82025	28515	97909	862++	09727	88703			302	82024	28636	89208	862++	08745	88704			302	19032	03	id _o id	rr	14	
Ronaldsway	204	82132	23522	95409	862++	09735	88704			204	83117	59636	90404	653++	03631	86709	88619		204	11031	02	idrd	r _o d _o rr _o r _o r _o	13	
Silloth	354	82216	48605	02609	473++	08823	84706	84709		354	72323	62016	94810	364++	07740	83710	87649		354	95071	06	ir _o	ir _o	12	
Watnall																								11	
Spurn Head	396	72019	59031	02908	755++	07711	87620			396	82222	59032	95609	855++	08742	88620			396	97071		+	ir _o	10	
Finningley	360	82010	58026	01509	355++	07720	83628	87650		360	62117	66016	93910	355++	07743	83626	86644		360	97091	07	ir _o	r _o r _o ir _o	9	
Dishforth	261	71713	61032	98710	454++	08722	84715	86620		261	72324	61216	91010	656+1	07741	82718	86632	86465		261	91091	02	ir _o	ir _o d _o r _o pr _o	8
Tynemouth	262	62017	66022	96910	656++	08614	86630			262	81915	61032	90010	856++	08730	88630			262	91091	06	+	pr _o	7	
Eskdalemuir										162	82903	63636	89304	6722+	03733	86705	88521		162	12012	50	id _o f d _o d _o rr	r		

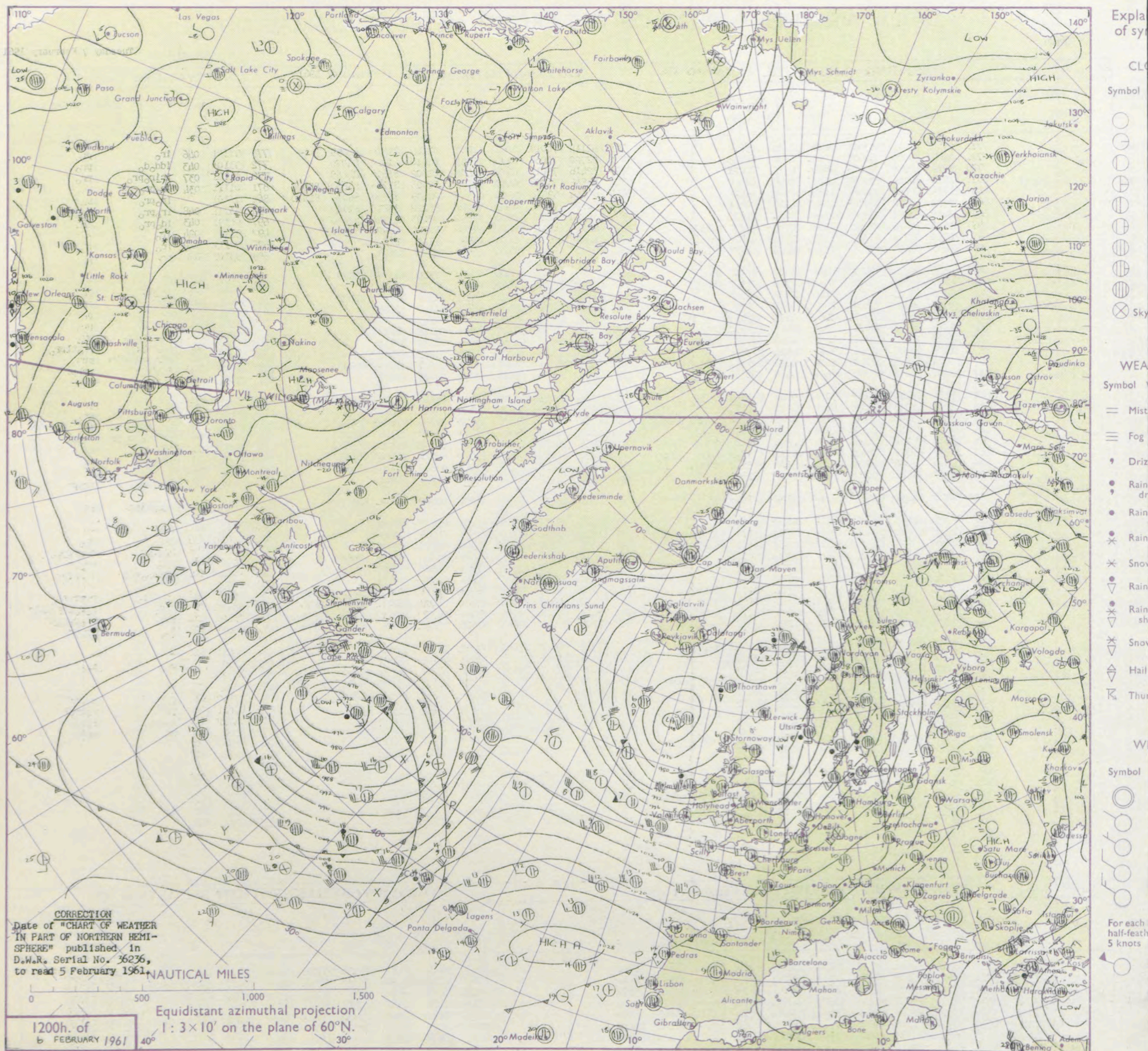
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36237

Date of Issue Tuesday 7 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 6 February 1961										OBSERVATIONS at 18h. 6 February 1961										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	NChC _M H	T _d app	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	Nddff	VVwww	PPPTT	NChC _M H	T _d app	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	RRT	T _E	SSS	WEATHER			
																							09h.-15h.	15h.-21h.		
Kew	775	52519	84016	99308	52430	01340	85818			775	52115	74019	01807	11663	01110	81830	84099		775	91101	046	ir		pr		
London Airport	772	42625	83016	98807	42500	04324	84823			772	52320	74038	01906	13561	02010	81920	84070		772	93101	043	ir	dd	pr		
Gatwick	776	32725	89258	00108	38500	02322	82821			776	32116	75011	02706	14502	01202	81620	84068		776	01101	037	ir	ir	pr		
Thorney Island	871	12716	82016	01809	00430	02343	81818			871	52515	74258	04406	59463	02308	81915	84360	85070	871	01111	034	ir	pr	pr		
Hurn	862	12719	86018	02609	11531	02263	81822			862	62514	69018	04306	29543	02209	81820	85070	81930	862	01101	034	ir	pr	pr		
Guernsey	894	32721	80028	07909	31400	04245	83816			894	32620	70258	09606	39402	05212	83815	81920		894	93111	048	ir	pr	pr		
Felixstowe	697	72435	83258	93809	725++	08744	87820			697	32524	66258	00006	19502	03003	81920	83070		697	92091	043	ir	pr	pr		
Gorleston	497	81933	56216	92209	7732+	06759	87709	88530		497	42315	64012	98507	19540	02122	81928	83360		497	97111	024	ir		+		
Mildenhall	578	72737	82216	93707	7153+	02515	87822	84363		578	12421	66011	98106	15601	01110	81630			578	97111	024	ir		+		
Cardington	559	72630	82028	95907	785++	02326	85825	87640		559	32322	64028	98806	25502	03209	82630			559	93101	030	pr		pr		
West Raynham	485	72335	69216	89109	784++	05542	84818	87630		485	32227	74011	96405	28402	02106	81818	83070		485	97091	027	ir		+		
Wittering	462	72838	83258	93805	784++	02319	81815	86820		462	12418	74018	96406	18503	02206	81820			462	97101	038	ir	pr	pr		
Boscombe Down	746	12617	83016	01407	11440	02270	81815			746	62316	74018	03105	12403	01309	81815	86068		746	02091	045	ir	pr	pr		
Ross-on-Wye	627	32419	66026	97807	21503	02287	82825			627	72416	70028	98607	685+3	01108	84625			627	01091	032	pr		pr		
Bristol	628	32518	66022	00207	32400	03174	83813			628	52414	66029	01506	49403	02213	83325			628	95081	036	tl	pr	pr		
Aberporth	502	32424	83278	96706	13463	05011	81915	83072		502	62534	74251	97107	624++	04212	86818			502	01081	036	r	r	pr		
Rhoose (Cardiff)	715	42523	74016	00308	48430	04146	81818	83822		715	32626	62018	01506	334++	03209	82918			715	02081	028	ir	pr	pr		
Plymouth	827	72523	48908	04306	794++	04234	87916			827	12422	59018	06207	13400	03215	81918			827	02081	029	pr	pr	pr		
Chivenor	707	72423	66036	01709	58402	05225	82815	83828	87075	707	52528	66038	03507	29403	03217	82916	85070		707	01091	041	ir	pr	pr		
St. Mawgan	817	72424	70258	03607	6946+	04118	86916	85358		817	52631	74038	05808	52500	03219	85820			817	01091	026	pr	ph	+		
Culdrose	809	72730	23888	04905	732++	03223	83704	87910		809	52830	62018	06807	584++	03310	83710	83818		809	06091	025	ph		pr		
Scilly	804	52633	62278	04107	43470	04112	84912			804	42733	59258	06808	42400	03219	84812			804	06102	021	pr		pr		
Elmdon	534	72622	58026	95206	11472	02256	81812	83363	86072	534	62314	37048	96706	35630	02205	81625	83640		534	01091	035	r	r	pr		
Shawbury	414	62524	83016	94406	51539	01368	85820	83170		414	72222	66808	94607	794++	01000	83918	84820		414	03091	042	rr	rr	ir		
Manchester	334	72615	62218	92404	3547+	02350	83615	83358	87460	334	72125	66021	92307	5256+	50002	85825	86362		334	07081	031	ir	rr	rr		
Squires Gate	318	72520	69216	90806	58478	03132	81712	83817	85625	318	82332	62601	89107	355++	03713	83620	88628		318	03081	025	rr	rr	r		
Valley	302	42327	74026	92307	31530	05006	83820	81848		302	52632	55258	91207	3547+	05500	83616	83460		302	94091	039	+		pr		
Ronaldsway	204	32428	83016	90007	12542	05001	81825	83075		204	62432	62158	86607	5844+	04708	84818			204	94081	029	r	r	pr		
Silloth	354	72920	63256	92503	21432	02329	82815	83363	86072	354	32519	66018	93806	38500	50802	81820	83630		354	02081	012	r	r	rr		
Watnall	396	82725	48696	84608	874++	06768	88710			396	32420	57017	92206	35500	02202	83620			396	03080	024	rr	rr			
Spurn Head	360	72927	63216	88804	3577+	02502	81708	83656	87362	360	12522	66021	91807	15530	01005	81625			360	02081	037	r	r			
Finningley	261	72815	83218	87805	38478	02314	81712	85462	87275	261	52326	59808	87207	59503	01824	83920			261	02101	025	pr	r	r		
Dishforth	262	82716	48688	85902	863++	02504	88706			262	82316	58258	85806	5562+	03610	85630	88458		262	03092	017	r	s			
Tynemouth	162	72504	63227	88302	4567+	01007	84645	87460		162	82015	63216	83904	873++	03623	88708			162	06042	001	rr	rr	rr		
Eskdalemuir	131	42327	80016	86406	21401	02729	82818	83075		131	72534	78818	82206	794++	02306	87918			131	01072						
Mull of Galloway	135	72114	74026	85706	58408	02716	81715	84622		135	72222	74256	79907	784++	03610	82712	84818	86635		135	03071	016	r	r	ir	
Prestwick	141	71905	48046	85605	355+1	03714	81615	83622	86635	141	82120	40626	78806	464++	04824	84711	87616	88630		141	05072	011	r	r		
Renfrew	171	82511	66606	84803	2742+	02609	82710	88557		171	72415	60218	78705	784++	03731	81712	86819	87622		171	02062	012	r	r		
Leuchars	091	82108	59046	84004	1647+	01718	81718	88458		091	71709	48041	79603	38406	02821	81816	83625	87270		091	97061	014				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
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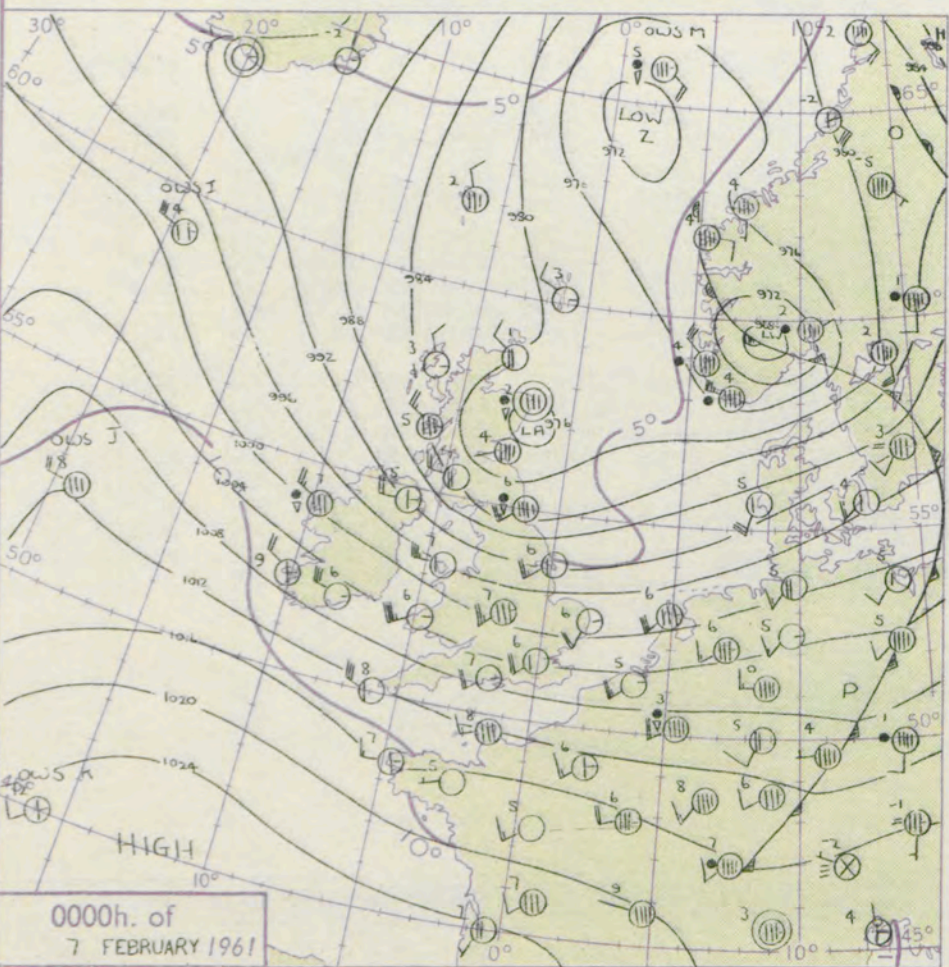
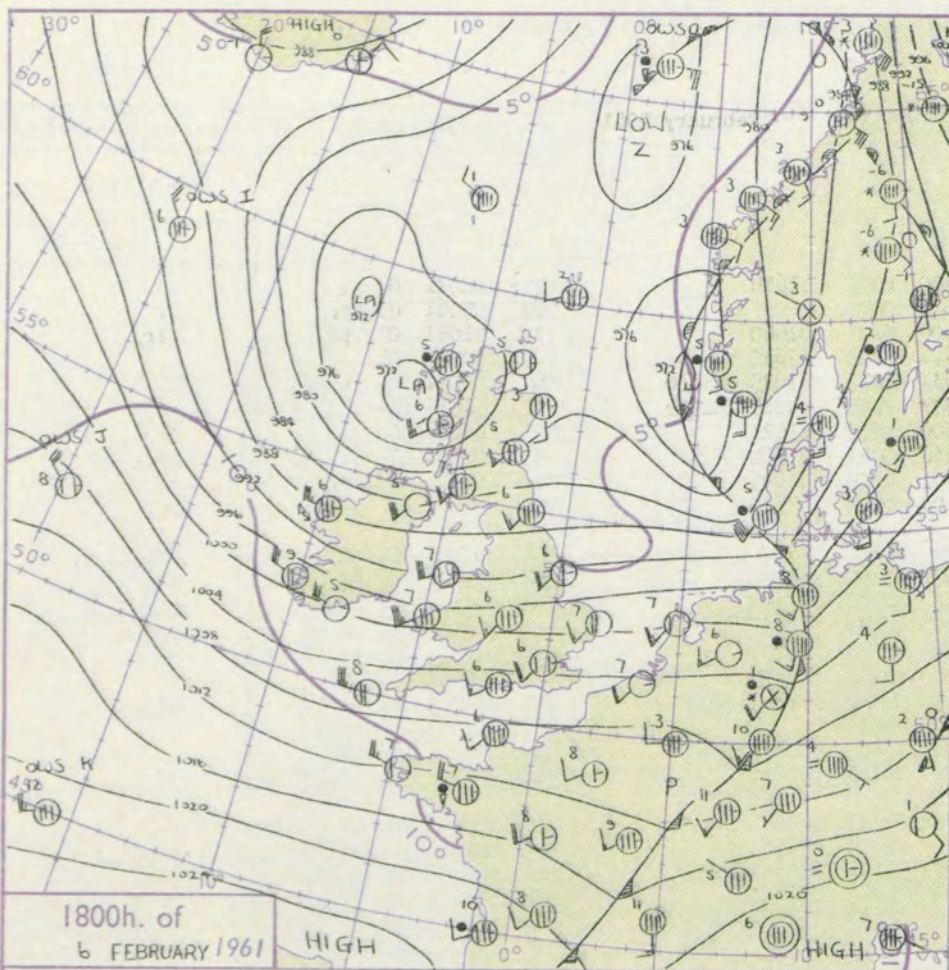
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GENERAL SYNOPTIC DEVELOPMENT

A small depression has moved across Scotland into the North Sea and is expected to fill and move away quickly eastwards followed by a ridge. Another trough from an Atlantic depression will reach western districts tonight and further troughs will move east into Britain from the southwest.

Issued at midday Tuesday 7 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Bright periods and showers in most places at first but rain and drizzle is expected to reach western districts by evening and spread to eastern areas in the morning. Some sleet or snow may occur in Scotland. Temperatures will be about average for February.

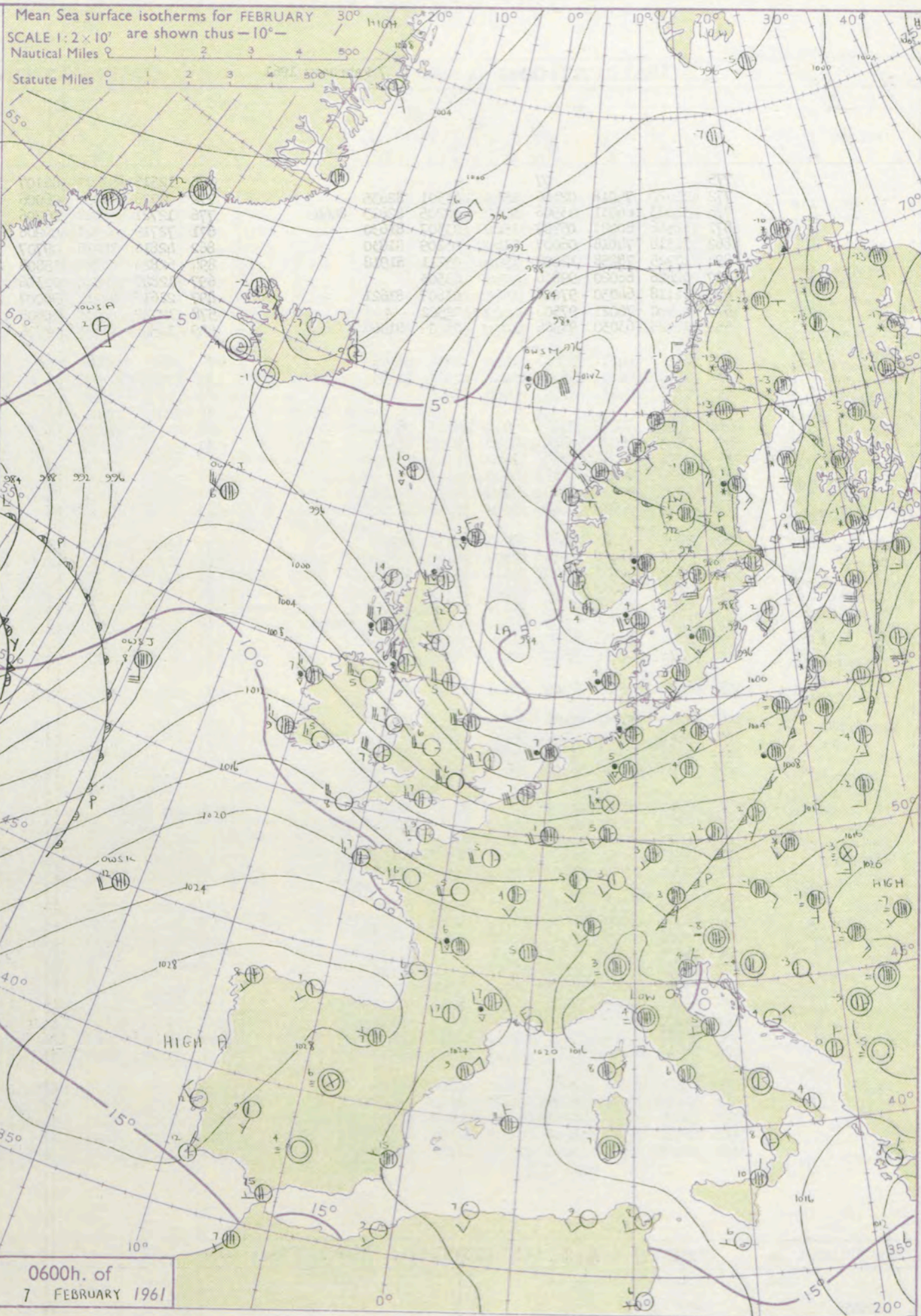
OUTLOOK for the following 24 hours:-
Continuing changeable.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A OBSERVATIONS at 00h. 7 February 1961										OBSERVATIONS at 06h. 7 February 1961										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	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	RR _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			07						775	12515	82021	06107	15400	00325	81618				775	00071	04	+	+	40
London Airport	772	22420	74018	02106	25601	03501	82635			772	02726	75018	06006	00900	02227				772	97061	03	pr _o	+	+	39
Gatwick	776	52423	66031	03906	58500	02205	82825	84643		776	12721	69028	06706	15600	01216	81640			776	91051	03	pr _o	1r _o	+	38
Thorney Island	871	12516	80021	05707	15600	03307	81630			871	72719	82021	09208	756++	02326	87630			871	00071	04	+	+	+	37
Hurn	862	12518	74018	06007	11600	03209	81830			862	42816	74018	09707	3853+	02222	81825	83630		862	02051	00	phRph _o	+	+	36
Guernsey	894	12725	78258	12208	19403	03211	81918			894	62823	74808	15808	49403	03218	84812	82915		894	93061	04			+	35
Felixstowe	697	02426	66020	99806	00900	03503				697	12827	66010	02306	15500	03322	81621			697	00061	04	+	+	+	34
Gorleston	497	12118	64030	97006	15500	03607	81621			497	22618	62011	98007	20930	01213	82360			497	97051	03	+	+	pr _o	33
Mildenhall	578	02420	70021	97506	00900	02502				578	12722	80018	00805	15500	01328	81625			578	97051	03	pr _o	+	+	32
Cardington	559	12425	63030	98506	10930	03205	81360			559	12525	66018	02806	15600	02328	81640			559	92061	03	+	+	pr _o	31
West Raynham	485	12227	74031	95905	14600	02303	81630			485	22526	74011	98505	15502	02227	81625			485	97041	02	+	+	pr	30
Wittering	462	72522	66801	95806	785++	01005	85827	86640		462	12725	74028	00906	15600	02235	81635			462	97051	03	pr _o	pr _o	pr _o	29
Boscombe Down	746	02520	62021	04205	00900	02006				746	22827	59028	08606	28400	02228	81815			746	91051	03	pr _o	pr _o	pr _o	28
Ross-on-Wye										627	12720	77021	06706	11508	02233	81825			627	92051	04	pr	pr	pr _o	27
Bristol	628	62624	56919	03106	694++	03213	86912			628	42522	58019	08506	44500	02229	84620			628	02051	03	pr _o tlrpr _o	+	+	26
Aberporth	502	12643	66021	00806	18400	02322	81818			502	32931	66018	09407	32400	04243	83815			502	92061	04	pr _o	+	+	25
Rhoose (Cardiff)	715	32724	66279	03907	39400	04214	83915			715	72819	66021	10107	785++	03237	85825	87632		715	96061	04	ph _o	pr _o	+	24
Plymouth	827	02626	74018	08808	00900	04218				827	02915	69028	14208	00900	02228				827	01071	05	prpr _o	+	+	23
Chivenor	707	42735	69259	06708	143400	05220	84918			707	32825	66011	12408	38400	03235	81818	83622		707	97071	06	pr _o	+	+	22
St. Mawgan	817	22628	66028	09408	22500	05219	82820			817	22827	69038	15008	21500	04131	82823			817	95071	06	pr _o	+	+	21
Culdrose	809	22932	62028	10608	28500	04216	81820			809	43022	60031	15507	44400	01227	84818			809	97061	05	pr _o	+	+	20
Scilly	804	22831	66028	10608	22400	04220	82812			804	12824	79018	16208	11400	04322	81818			804	91072		pr _o	pr _o	pr _o	19
Elmdon	534	72423	66038	97507	756++	01211	87634			534	12723	66018	04206	15600	01245	81630			534	01051	03	pr _o s _o pr _o	pr	pr	18
Shawbury	414	62525	66808	96106	634++	03311	86919			414	32719	80028	03806	34600	00244	83640			414	95051	03	pr _o	+	+	17
Manchester	334	72634	63022	92807	756++	01304	87636			334	72730	63808	00407	784++	02240	85818	87630		334	02041	03	pr _o r _o r _o	pr _o phpr _o	+	16
Squires Gate	318	82636	61806	90007	884++	04312	82818	88624		318	52836	74028	99407	48540	02248	81822	83630		318	02051	04	pr _o pr	pr	+	15
Valley	302	22736	66021	95207	25500	04333	82625			302	12825	69028	05307	15500	05253	81625			302	91061	04	pr _o	+	+	14
Ronaldsway	204	72737	62819	91407	794++	04341	87915			204	52925	70028	02707	52400	03258	85818			204	93061	04	pr _o pr	+	+	13
Silloth										354	72921	80808	00106	784++	02230	84818	86625		354	02031	02	pr _o pr	pr _o phpr _o	+	12
Watnall																									11
Spurn Head	396	22425	57020	91006	25500	02305	82625			396	62730	59038	9706	695++	02233	86920			396	91051		pr _o	pr _o	pr _o	10
Finningley	360	82624	63808	91607	884++	02202	83712	86824	88650	360	62926	74258	97107	685++	03242	82820	86628		360	01051	04	pr _o	pr _o	pr _o	9
Dishforth	261	52630	69258	87306	49503	04505	83920			261	12823	83808	95106	19500	02254	81920			261	03031	02	pr _o prHpr	pr _o	pr _o	8
Tynemouth	262	82523	61808	82306	856++	02723	88630			262	42818	66028	92605	40970	02272	84358			262	01041	01	pr _o	pr _o	pr _o	7
Eskdalemuir										162	51923	74012	96204	22540	01293	82820	83358		162	05022	02	rr	+	+	6
Mull of Galloway	131	82737	78606	88306	874++	04362	88715			131	43240	80158	01205	43400	03271	84918			131	03052					5
Prestwick	135	42818	75258	83307	48400	03365	82818	83633		135	53026	74808	97506	584++	03276	84818			135	01051	02	phpr _o	prpr _o	pr _o pr	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

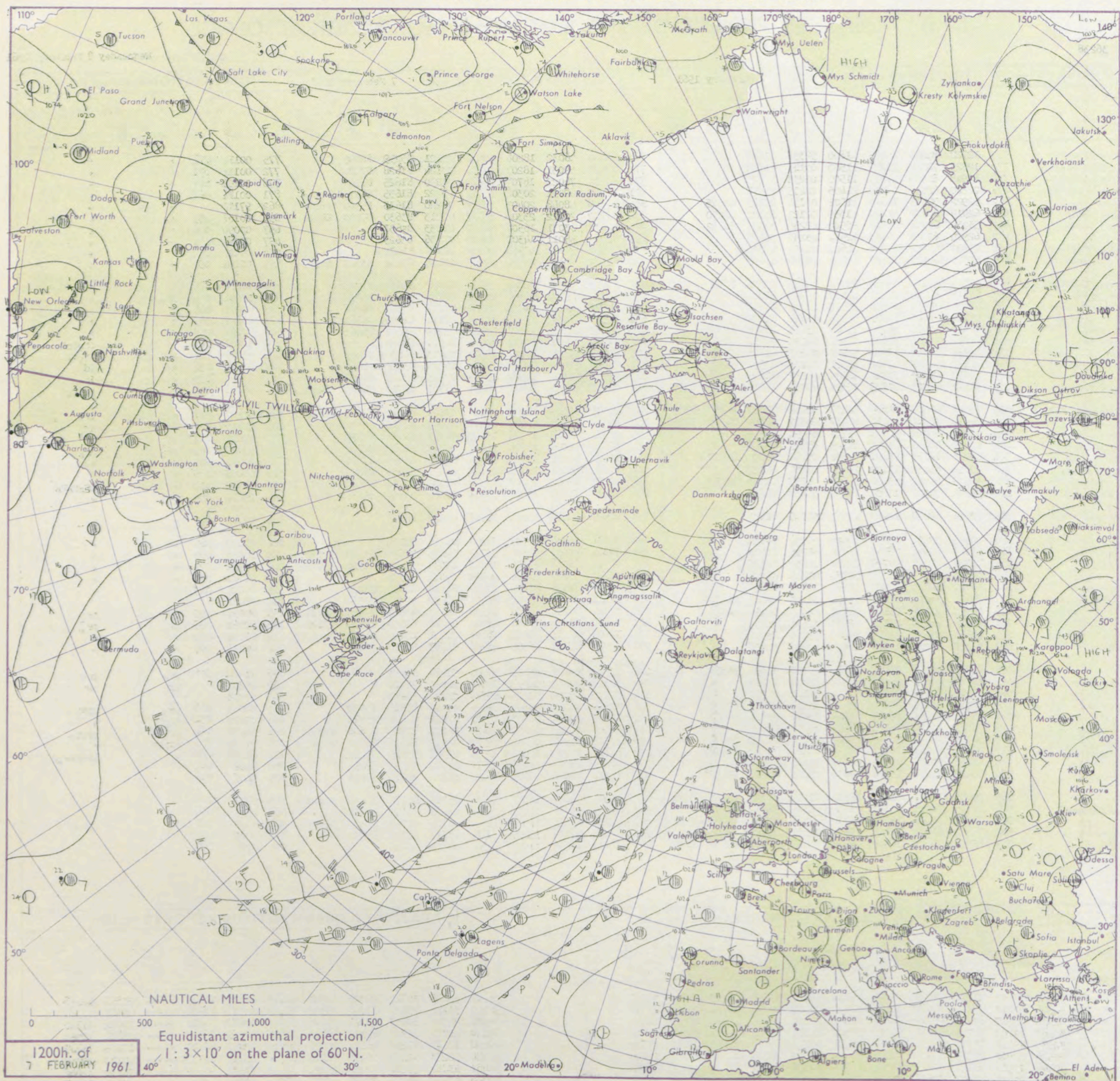
No. 36238

Date of Issue Wednesday 8 February 1961

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104	Kew	775	12722	84020	13409	11600	52333	81825			775	62407	56032	18208	00906	03121	83299	86099		775	00111	074	+	+
102	London Airport	772	12825	78020	13709	11500	00143	81822			772	72512	59031	18207	14516	03124	81628	87272		772	00111	071	+	+
100	Gatwick	776	12918	82020	14009	11500	00233	81825			776	62614	74022	18707	1457+	03230	81625	86360		776	00101	067	+	+
99	Thorney Island	871	22820	82031	16110	21405	02235	82815			871	82707	62031	20308	15607	03222	81635	88275		871	00111	067	+	+
97	Hurn	862	52922	74031	16610	31502	03131	83825	84075		862	82709	48048	20407	1567+	02220	81635	85360	88465	862	97111		+	+
95	Guernsey	894	62919	80038	21209	41535	02127	84820	86070		894	82710	70022	23308	35677	06213	83630	85460	88270	894	00101	055	+	+
93	Felixstowe	697	53030	63031	09908	58500	03246	82825	85632		697	52812	63031	16507	55600	04133	85637			697	00090	070	+	+
91	Gorleston	497	62924	62028	06608	625++	03253	86825			497	32814	58011	14307	35500	01236	83625			497	00091	031	+	+
90	Mildenhall	578	23020	64011	10308	21600	01253	82830			578	12907	69010	15906	00902	02125	81075			578	00101	062	+	+
88	Cardington	559	12823	66028	12009	15600	00248	81630			559	82511	66031	16806	14657	02124	81630	83362	88270	559	00101	055	+	+
86	West Raynham	485	62827	65038	08108	685++	02150	83820	86625		485	32610	66021	15205	15602	01232	81630	83075		485	00081	075	+	+
84	Wittering	462	13123	69018	10408	11500	01248	81820			462	52711	62011	16106	24542	02124	82625	85075		462	97091	064	pr _o	+
82	Boscombe Down	746	22820	74030	15909	11501	04231	81820			746	82714	69021	19806	30937	02217	83362	88278		746	00091	064	+	+
81	Ross-on-Wye	627	32714	70028	15509	38501	03241	82825			627	82505	77021	17906	8097+	02114	81358	88462		627	00101	063	+	+
79	Bristol	628	32615	61030	16709	22560	05137	82825	83360		628	82510	48031	19107	2551+	03218	82622	88463		628	90091	053	+	+
77	Aberporth	502	62822	74031	16608	31402	04132	83818	84072		502	82414	63032	17507	8097+	04501	88460			502	94081	007	+	ir _o do _o
75	Rhoose (Cardiff)	715	52914	74018	17808	52431	05237	81818	85822		715	82608	62032	19707	4567+	05215	84630	88460		715	95091	026	+	ir _o ir
73	Plymouth	827	62912	66021	19910	22531	02227	82825	86070		827	82410	50022	21409	3547+	05209	83618	88464		827	92101	036	+	id _o
72	Chivenor	707	72815	62021	18910	11536	05229	81825	83366	87276	707	82411	66022	19908	2552+	07205	82625	88462		707	97101	039	+	ir _o
70	St. Mawgan	817	72817	69021	20509	11538	05220	81825	83365	87275	817	82415	66032	20808	3547+	07701	83713	86622	88458	817	95091	018	+	ir _o ir _o
68	Culdrose	809	72813	68021	20609	12438	04126	81818	86359	87270	809	82716	64022	21009	3542+	07002	83612	84618	88458	809	91102	017	+	ir _o
66	Scilly	804	72814	74021	21010	12477	06220	81818	83358	86460	804	82313	48606	21009	864++	09602	88710			804	01112	003	+	ir _o
64	Eimdon	534	12719	60030	13309	11501	05250	81820			534	82512	30048	17206	15607	04221	81630	88270		534	97091	057	pr _o	+
63	Shawbury	414	42619	80020	13609	48505	03143	83825			414	82408	80038	16506	14607	02213	81630	88268		414	97091	065	pr _o	pr _o
61	Manchester	334	62823	62038	11408	32530	03250	83822	84362		334	72611	62031	15106	15736	03011	81650	87270		334	00081	045	+	+
59	Squires Gate	318	32618	64038	11608	28530	04255	81820			318	82615	69031	14306	15617	04208	81635	88270		318	00081	038	+	+
57	Valley	302	32815	66010	13508	11502	06239	81820	83078		302	82414	66022	15207	3567+	07000	83630	88460	91837	302	91091	046	+	ir _o r _o r _o
55	Ronaldsway	204	22622	74021	10808	18432	03229	81818			204	82513	74031	13907	3562+	03106	83630	84458	88460	204	00091	056	+	+
54	Silloth																							
52	Watnall	354	13116	69018	10108	11501	01145	81823			354	42809	48021	15006	00901	03223	84075			354	00081	060	+	+
50	Spurn Head	396	42924	59030	05807	42500	03264	84825			396	32818	48030	12306	34500	01238	83625			396	00080	065	+	+
48	Finningley	360	13025	63028	08509	15500	01255	81620			360	72812	48031	14506	15749	02225	81650	83365	87172	360	00091	069	+	+
46	Dishforth	261	22716	82018	07708	12531	01257	81825			261	72713	62021	13206	18542	03030	81825	85360	86075	261	00101	071	+	+
45	Tynemouth	262	32725	66021	05007	30970	04248	83358			262	22714	58020	10706	20930	03234	82358			262	00081	079	+	+
43	Eskdalemuir	162	11720	82011	05906	11530	03245	81820			162	42509	82011	11204	38438	01114	82818	83272		162	00071	063	+	+
41	Mull of Galloway	131	73221	80031	09207	11460	03235	89818	86360		131	82518	78032	12207	2145+	04402	82818	88360		131	00082			
39	Prestwick	135	42713	74018	07608	48531	02143	81820	84635		135	82311	66258	10607	48532	04212	83820	85365	87070	135	97091	049	pr _o	pr _o
37	Renfrew	141	22718	66018	05908	28530	02144	81820			141	72412	56258	10106	48501	03218	82820	84630	87070	141	97091	045	pr _o	pr _o
36	Leuchars	171	12613	89020	02808	15500	03243	81620			171	72609	82151	08205	785++	01230	83820	86627		171	00091	063	+	+
34	Dyce	091	12918	87020	00907	18400	02240	81818			091	52910	85031	06904	585+2	01233	83820	83640		091	00071	072	+	+
32	Wick	075	62713	80038	99405	2256+	03238	82820	86358		075	12716	82028	04401	19400	50220	81915			075	01054	029	pr _o	pr _o
30	Cape Wrath	049	83209	60636	99803	864++	03244	88710			049	62713	83848	04503	695++	00235	86920			049</				

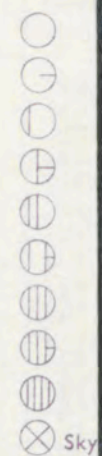
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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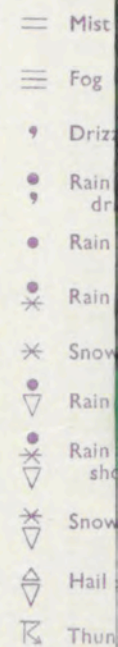
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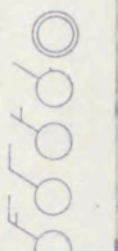
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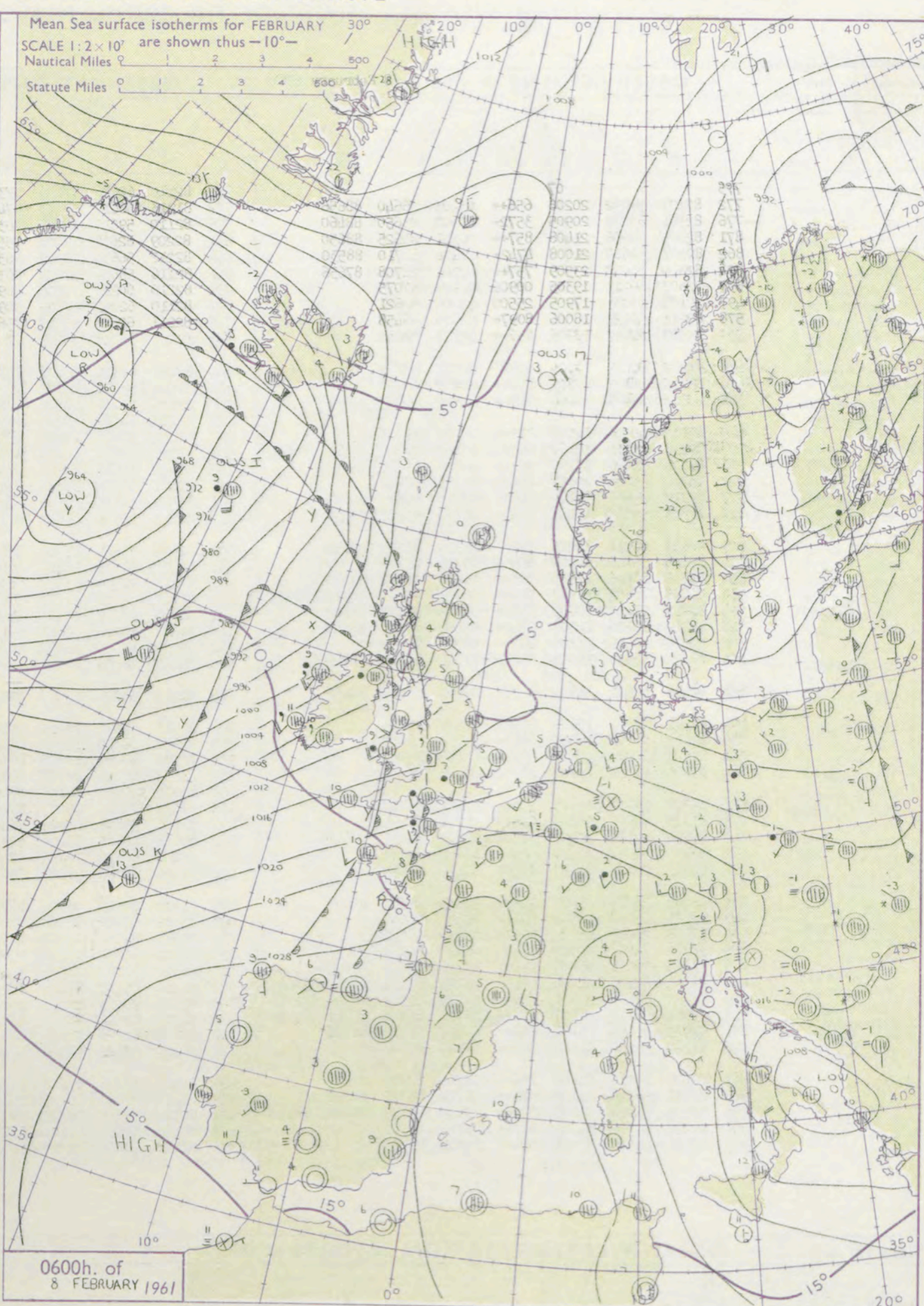
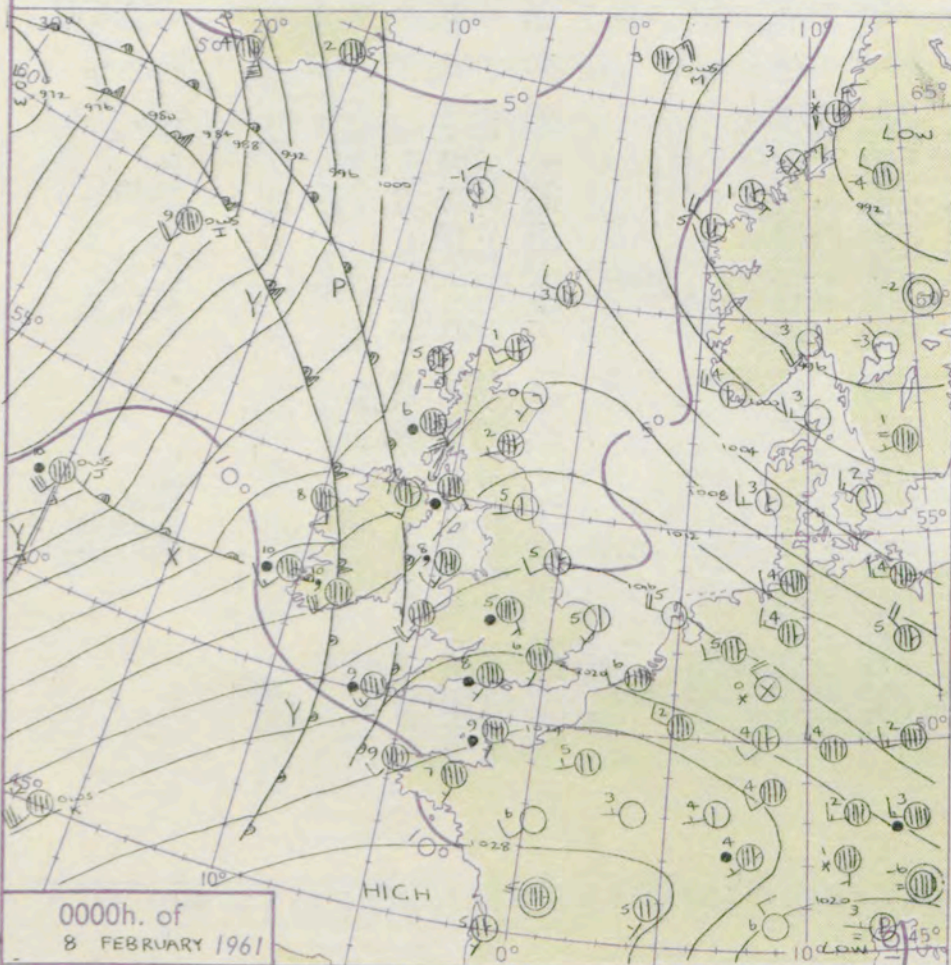
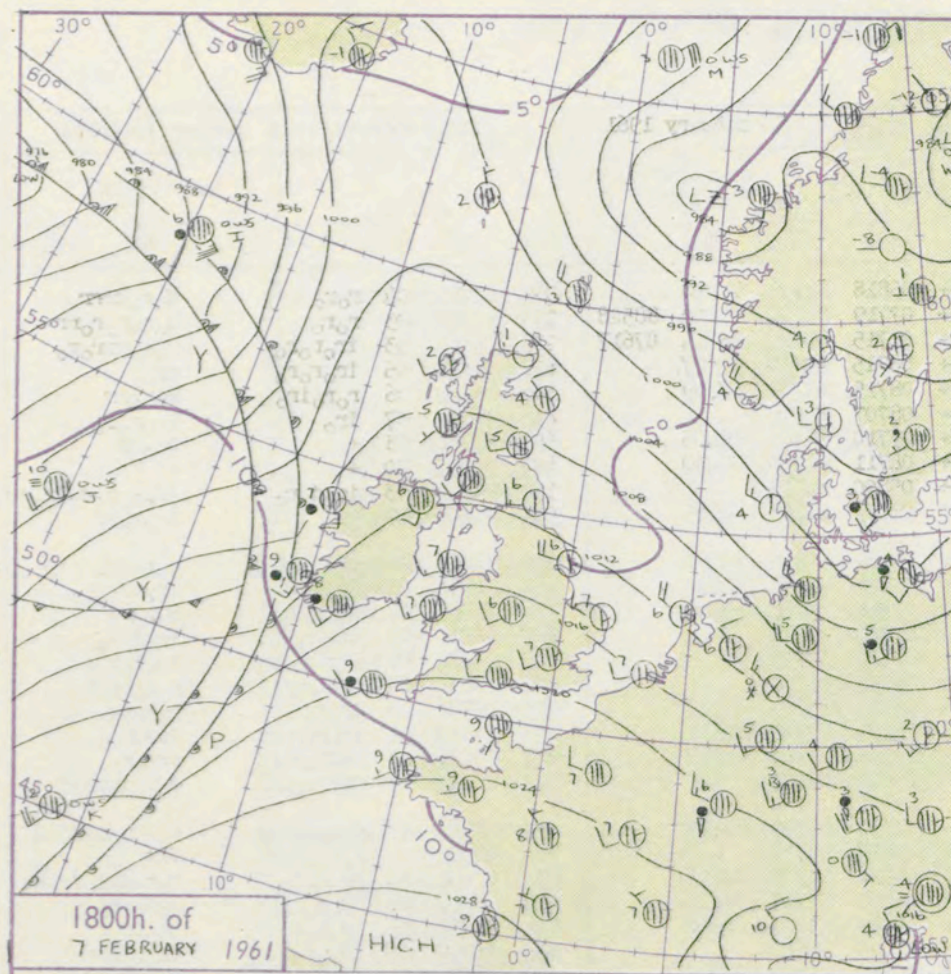
Symbol



For each a
half-feathe
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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 Cloud
 Amount
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 1 or less
 2
 3
 4
 5
 6
 7 or more
 8
 obscured
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 Weather
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 shower
 and snow
 shower
 shower
 derstorm
 ND
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 additional
 or add
 8-52



GENERAL SYNOPTIC DEVELOPMENT

A deep complex depression over the Atlantic will move towards Iceland and become slow moving. The associated fronts will cross most of British Isles but the main cold front will become slow moving in the south. High pressure over Spain will be transferred somewhat to the southeast and the depression over northern Scandinavia will fill.

Issued at midday Wednesday 8 February 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mild cloudy weather with occasional rain or drizzle and hill fog will continue in all districts for a time and there will be a period of more continuous rain at first in Scotland and eastern England. Somewhat colder showery weather will spread from the west to most areas during tonight and tomorrow. South to southwest gales will occur in the north and west.

OUTLOOK for following 24 hours:-

Changeable with rain or showers at times.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVE TAB C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _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	VVwwwW	PPPTT	N _h Ch _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 _n T _n E	T _g T _g	WEATHER										
																						21h.--03h.	03h.--09h.									
Kew	775			07						775	82110	62586	17008	373++	06818	83708	88710		775	03071	04	r _o r _o		d _o r _o dr _o rr	40							
London Airport	772	82107	59032	20206	656++	03203	86640	88656		772	81913	56616	17507	3742+	07719	81704	83712	88528	772	04062	03	r _o r _o		d _o r _o r _o r _o rr	39							
Gatwick	776	82306	63022	20905	3572+	03002	83650	88460		776	82110	59616	18708	7632+	07715	85708	85614	87617	776	05041	03	ir _o r _o r _o		r _o r _o rrr _o r _o	38							
Thorney Island	871	82305	69606	21408	857++	06101	81625	88650		871	82209	62636	19008	855++	08715	82710	88627		871	05072	05	ir _o r _o r _o		rr	37							
Hurn	862	82207	59616	21008	4742+	07400	84710	88530		862	82212	56636	18009	663++	08715	86706	88709		862	05072	06	r _o r _o ir _o		r _o r _o rr	36							
Guernsey	894	82315	70022	23509	757++	07701	81708	87656		894	82116	58606	21609	763++	08707	87708			894	01081	07	ir _o		ir _o r _o r _o	35							
Felixstowe	697	72607	56021	19305	00906	04109	87075			697	82210	60216	17606	8097+	05710	85360	88465		697	97051	03	+		ir _o rr	34							
Gorleston	497	22105	60030	17905	25500	02206	82621			497	82110	62021	17005	8097+	04711	84358	88460		497	00031	50	+		+	33							
Mildenhall	578	82211	62021	18006	8097+	02605	88458			578	82211	62026	15507	856++	05820	88638			578	95041	03	id _o d _o r _o		id _o r _o d _o d _o ir _o rr	32							
Cardington	559	82309	62022	18706	856++	05107	88640			559	82018	63216	15207	474++	06727	84715	88625		559	94052	02	+		ir _o r _o r _o	31							
West Raynham	485	82209	62021	17704	00907	01108	88270			485	82116	62606	15106	3562+	05715	83645	88460		485	97031	00	ir _o		r _o r _o ir _o	30							
Wittering	462	82711	62022	17905	857++	02207	88656			462	82114	59036	14307	763++	06722	87708	88625		462	01051	02	ir _o		ir _o rrr _o r _o	29							
Boscombe Down	746	82111	58606	20806	555++	05500	85629	88656		746	82118	37616	17608	572++	07714	85704	88608		746	01051	04	ir _o r _o r _o		r _o r _o	28							
Ross-on-Wye										627	82114	60506	13708	864++	07715	88710			627	02071	05	id _o ir _o		ir _o d _o r _o	27							
Bristol	628	82010	40506	19507	873++	06700	88708			628	82012	57606	15509	873++	07722	88709			628	03072	06	ir _o id _o ir _o		id _o r _o r _o rr	26							
Aberporth	502	82020	56216	14907	564++	07719	81706	85711	88640		502	82322	37616	11809	863++	09712	88707		502	08071	05	d _o r _o r _o r _o rr		r _o r _o rrdr	25							
Rhoose (Cardiff)	715	82309	74606	18707	354++	06708	83714	88635		715	82406	58616	15208	373++	08710	83707	88713		715	12082	06	ir _o r _o r _o		r _o r _o rr	24							
Plymouth	827	82216	56606	20309	856++	08711	88632			827	82321	30656	17610	7732+	09605	87706	88511		827	07082	08	ir _o rrr _o r _o		RRid _o	23							
Chivenor	707	81910	74606	18608	554++	07711	85616	88631		707	82321	58636	15610	374++	09709	83710	88613		707	08072	07	ir _o r _o r _o rr		rrr _o r _o	22							
St. Mawgan	817	82115	59616	19408	5732+	08714	85709	88522		817	82219	40636	16810	863++	10605	88707			817	06072	07	ir _o r _o dr		r _o r _o drdrdd	21							
Culdrose	809	82418	60516	19809	374++	08710	83714	88650		809	82522	56515	17010	573++	09708	85709	88635		809	02082	07	r _o r _o d _o d _o r _o r _o		r _o r _o d _o d _o ddid _o	20							
Scilly	804	82114	58616	18509	864++	09716	88710			804	82218	61026	16410	854++	09607	88610			804	04082		r _o r _o ir _o		ir _o	19							
Elmdon	534	81705	48616	17805	363++	05705	83708	87622		534	81810	59506	15007	563++	06720	85708	88714		534	02052	03	ir _o r _o r _o		r _o r _o d _o d _o ir _o rr	18							
Shawbury	414	81808	78602	16307	374++	04703	83710	84713	88621	414	81610	74026	11707	374++	06827	83715	88620		414	95051	02	ir _o r _o r _o		d _o d _o ir _o	17							
Manchester	334	81912	58216	15005	5562+	03804	85630	88462		334	81819	48206	10307	354++	06630	83710	88640		334	95052	03	ir _o d _o		id _o ir	16							
Squires Gate	318	81710	58616	14006	6742+	05808	86715	88540		318	81613	60026	09207	854++	07625	88617			318	03052	05	ir _o r _o d _o r _o		ir _o r _o r _o rr	15							
Valley	302	82015	48506	13108	862++	08716	88705			302	82113	48026	08809	462++	09612	84704	88706		302	05071	05	r _o r _o rrid _o		id _o r _o r _o d _o r _o	14							
Ronaldsway	204	82121	48516	11608	562++	07720	85704	88709		204	82115	48586	07308	552++	08619	85703	86704	88614		204	03071	06	r _o r _o d _o d _o		d _o r _o drd _o r _o	13						
Silloth										354	82411	40601	16805	5557+	023																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36239

Date of Issue Thursday 9 February 1961

SECTION
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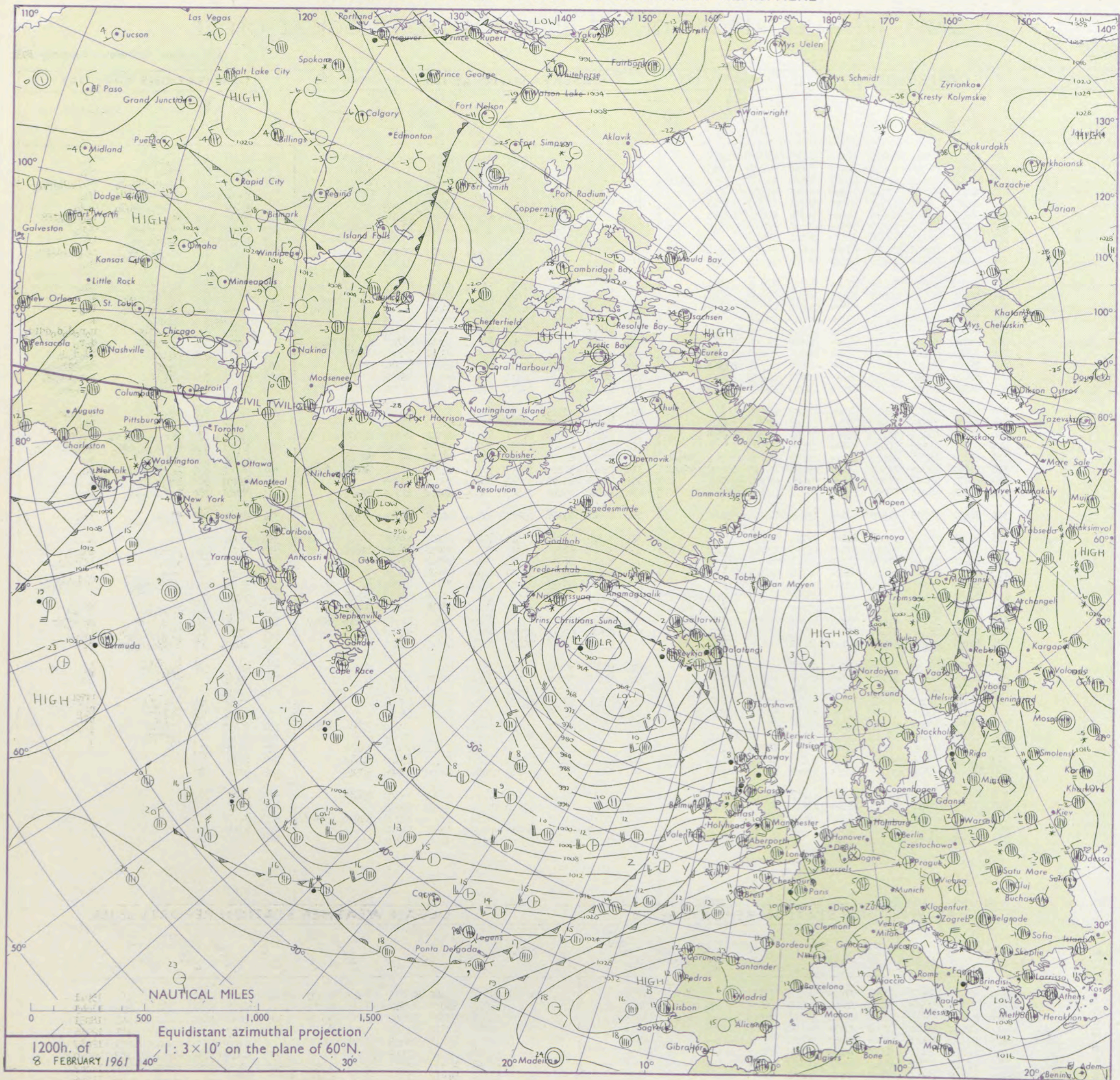
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Code FM 11.A		OBSERVATIONS at 12h. 8 February 1961										OBSERVATIONS at 18h. 8 February 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	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 _E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82113	58216	15910	773++	08802	87708	88615		775	82111	56206	15411	773++	09305	87709	88617		775	04111	000		ir _o d _o d _o	id _o	
London Airport	772	82113	66216	16210	773++	09000	87707	88515		772	82216	58026	15611	773++	09307	87709	88612		772	03111	000		rrid _o	id _o	
Gatwick	776	82213	48616	17009	4622+	09601	84705	87707	88510	776	82417	50516	16610	472++	09302	84704	88706		776	05101	000		r _o r _o rrddd _o r _o	id _o d _o d _o id _o	
Thorney Island	871	82215	56216	17910	673++	09802	81706	86709	88615	871	82409	59206	17711	672++	09206	86704	86704	88708	871	03111	000		rrRRrid _o DDid _o	id _o	
Hurn	862	82317	56586	17511	362++	09001	83704	86706	88710	862	82318	56206	16911	462++	09206	86704	86706	87710	862	01111	000		rrRRr _o r _o d _o r _o	d _o d _o	
Guernsey	894	72319	66026	21410	3567+	09701	83635	87459		894	82319	74035	21310	855++	09301	88628			894	01101	000		id _o	id _o d _o d _o FF	
Felixstowe	697	82316	48636	15507	773++	07806	87709	88515		697	82523	40586	14109	773++	09302	87709	88616		697	03091	000		r _o r _o rrd _o r _o	d _o r _o	
Gorleston	497	82115	56616	13809	864++	08712	88711			497	72212	58016	12111	754++	10604	87612			497	02112	000		r _o r _o id _o ir _o	ir _o	
Mildenhall	578	82214	40616	13010	5732+	09811	85708	88530		578	82316	61026	12512	664++	09209	86718	88630		578	05121	000		rrr _o r _o d _o r _o	ir _o irid _o ir _o	
Cardington	559	82119	66216	13710	6742+	09808	86712	88458		559	82317	58022	13411	374++	10307	83710	88640		559	02122	000		r _o r _o id _o	id _o	
West Raynham	485	82724	40616	12409	872++	08811	82704	88705		485	82224	69606	11211	574++	09305	82709	86711	88615	485	03111	000		r _o r _o rr	ir _o	
Wittering	462	82315	40586	12309	7743+	09806	87706	88550		462	82515	66026	11711	854++	09308	88613			462	01111	003		r _o r _o d _o r _o ir _o	+	
Boscombe Down	746	82220	62506	16110	863++	09804	82705	88707		746	82318	58205	16010	562++	09204	85704	86710	87625	746	01101	000		r _o r _o d _o r _o id _o	id _o	
Ross-on-Wye	627	82320	63506	13111	874++	10203	88710			627	72414	77025	12311	754++	09302	87615			627	92121	008		ir _o id _o	+	
Bristol	628	82412	19636	15110	672++	10002	86704	88710		628	82415	14536	14711	772++	10302	87704	88612		628	07111	000		r _o r _o rrir	r _o r _o d _o d _o ddid _o	
Aberporth	502	82328	80216	11410	673++	09000	86709	88620		502	82224	61216	12010	863++	10312	88707			502	03111	000		drid _o dr	d _o r _o	
Rhose (Cardiff)	715	72514	59206	14410	5557+	09805	82712	85620	87358	715	82618	23505	15010	553++	09210	85706	88620		715	01111	000		id _o rr	id _o d _o d _o	
Plymouth	827	82323	37206	17910	663++	09105	86707	88712		827	82315	40205	17910	462++	10209	85704	88618		827	01111	000		id _o dd	id _o ddd _o d _o	
Chivenor	707	82432	59216	16112	663++	11209	86709	88617		707	82315	59506	16111	873++	10207	88706			707	01122	000		r _o r _o ir _o	r _o r _o id _o dd	
St. Mawgan	817	82318	50505	17210	672++	10210	86703	88707		817	82420	23515	17011	772++	11308	82702	87703	88706	817	92121	000		ddid _o	d _o d _o id _o	
Culdrose	809	62320	58205	16811	61400	10107	86816			809	92518	07515	17410	9+0++	10306	89+01			809	92111	000		id _o	id _o d _o d _o	
Scilly	804	82625	37515	17510	772++	10108	87704	88610		804	82319	32505	17011	863++	10307	88704			804	92122	005		id _o	id _o	
Elmdon	534	82216	48206	12110	763++	09604	82705	87708		534	82113	37046	11911	474++	09302	84714	87625		534	01111	000		rrr _o r _o d _o d _o id _o	ir _o id _o	
Shawbury	414	72318	50506	10411	764++	10505	87711			414	82415	66606	10612	854++	09209	88618	86645		414	94121	000		d _o r _o d _o d _o r _o r _o	d _o d _o d _o r _o ir _o	
Manchester	334	81819	48506	08510	454++	09812	82706	84712	88640	334	72218	63025	08911	654++	08212	86618	86645		334	93121	000		r _o r _o id _o	+	
Squires Gate	318	72212	62216	07309	454++	08814	84710	85620	86640	318	72218	56206	07309	362++	09311	83704	86706	85640	318	01111	000		d _o r _o d _o d _o ir _o	id _o	
Valley	302	82127	40206	07709	461++	09604	84702	88705		302	82223	40022	08009	862++	09208	88703			302	91101	000		id _o	+	
Ronaldsway	204	82228	48016	04809	562++	09712	85703	88704		204	72222	58806	05309	7852+	09208	81710	87622		204	01101	000		d _o r _o id _o ir _o	pr _o	
Silloth	354	82712	14205	10509	672++	09005	86704	88610		354	82409	37026	09611	774++	09210	87714	88630		354	01111	000		ir _o dd	ir _o	
Watnall	396	82314	48636	10508	864++	07714	88715			396	72317	57026	08511	734++	09101	87915			396	03111	004		rr	+	
Spurn Head	360	72210	48016	09610	3747+	09710	83712	85625	87650	360	72415	58026	08412	755++	09212	82619	87624		360	02121	000		RRrrir	ir _o	
Finningley	261	61912	15106	07408	35332	08617	83708	84630		261	72414	58016	05911	754++	09503	87614			261	96121	000		r _o r _o	d _o r _o ir _o	
Dishforth	262	82015	24216	04608	8097+	08728	88358			262	62607	48022	02511	656++	09706	86636			262	02121	005		r _o r _o	+	
Tynemouth	162	82020	06636	03407	870++	07629	88700			162	81712	48216	03508	871++	08313	88702			162	14092	000		rrfddd _o d _o f	d _o d _o firir _o	
Eskdalemuir	131	82132	40516	92510	662++	10628	82702	86704	88710	131	62025	78012	01109	484++	09501	84818	86620		131	94102	000		rrid _o dr	id _o pr	
Mull of Galloway	135	82018	62606	99411	3737+	09735	83706	86640	88460	135	72														

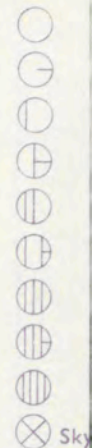
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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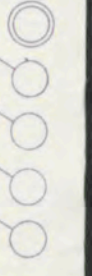
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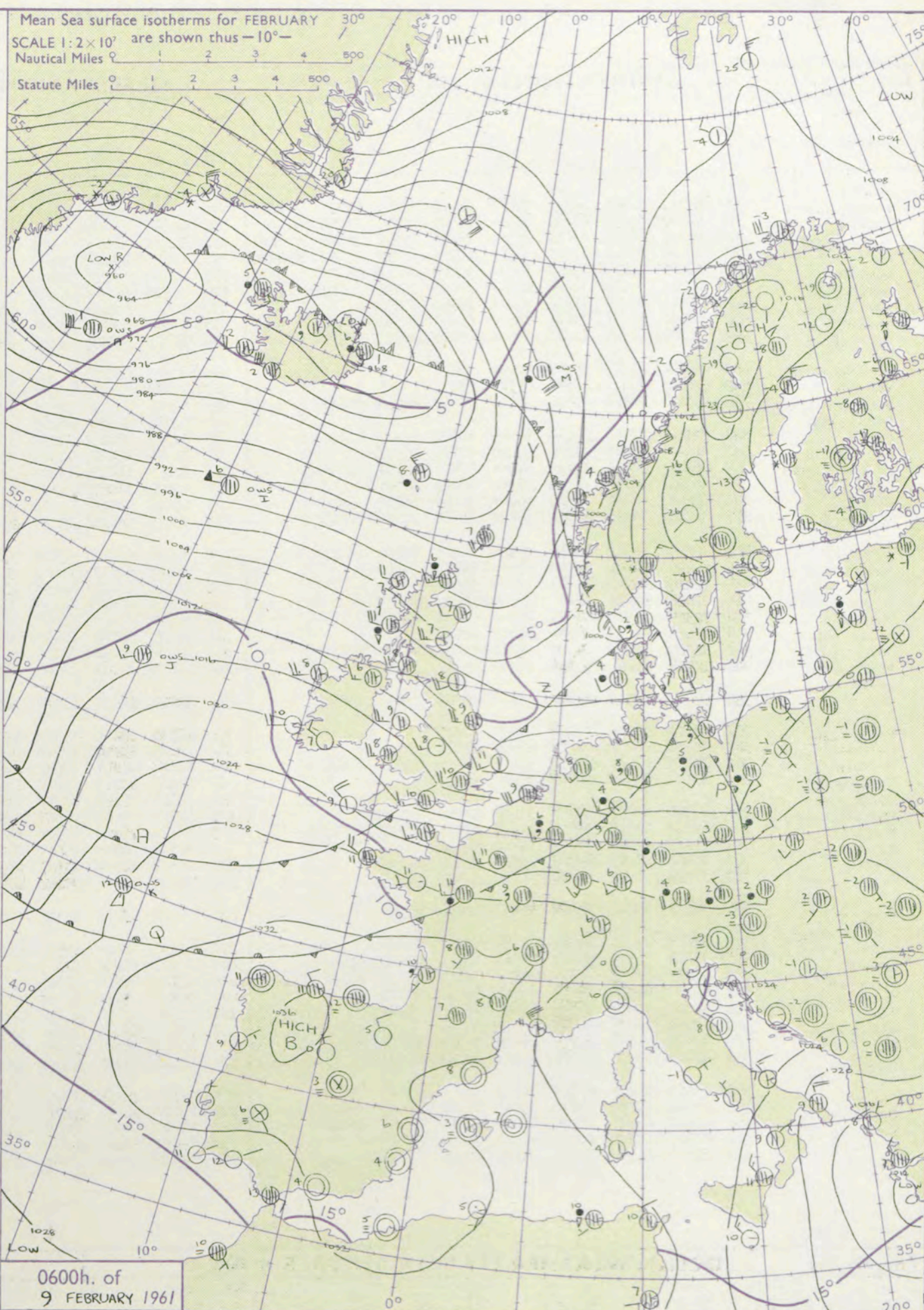
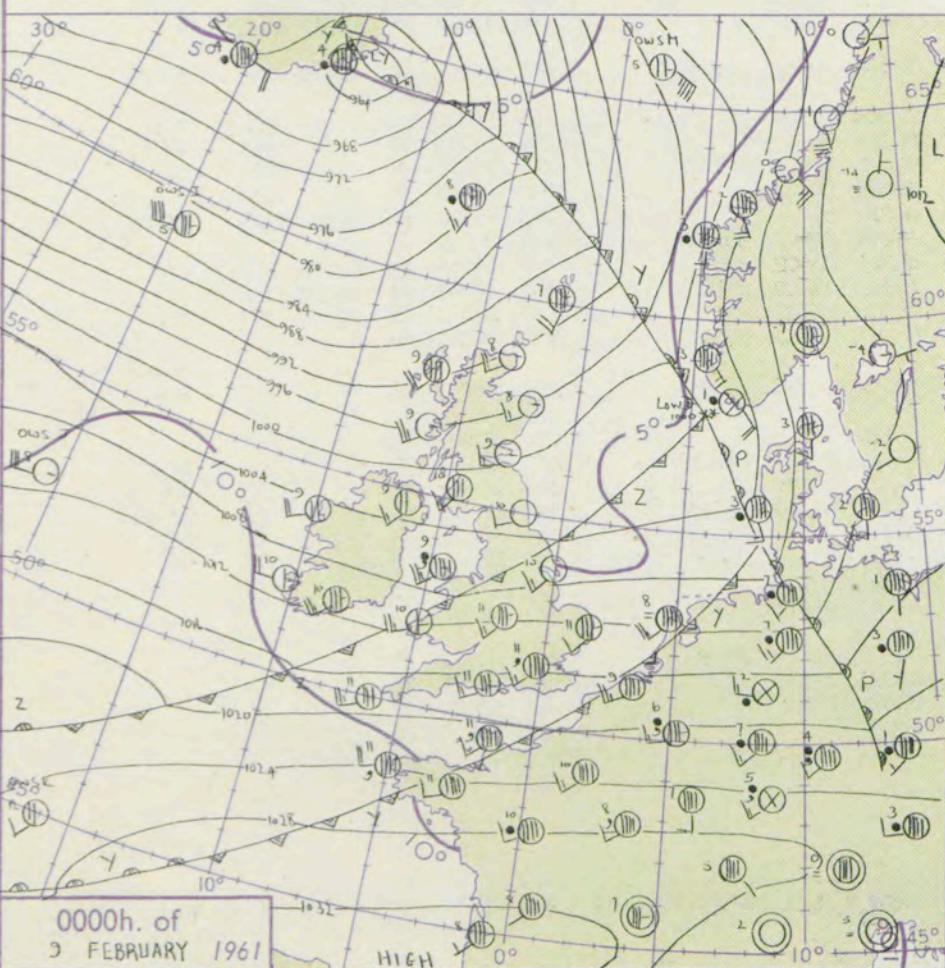
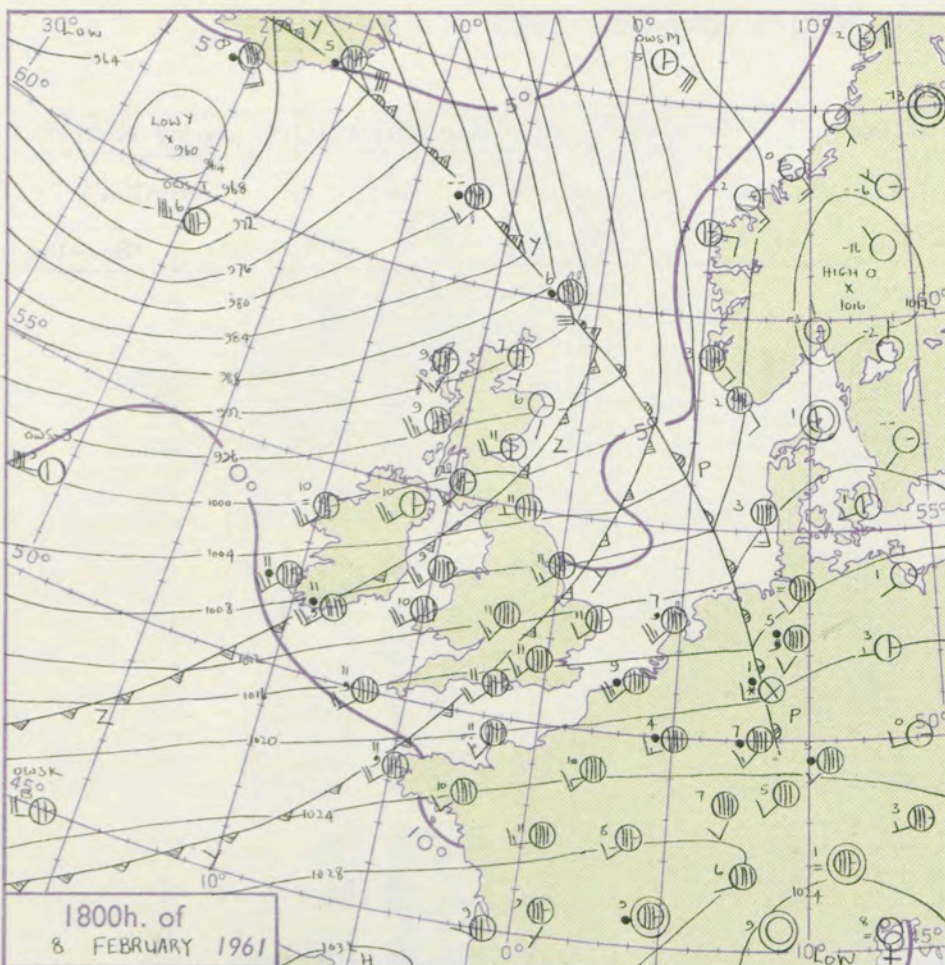
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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Thursday 9 February 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An intense depression near Iceland has been moving slowly northeast and associated troughs have moved eastwards over the British Isles followed by a ridge. A further depression in mid-Atlantic is expected to advance northeastwards and will bring another trough into western districts of the British Isles tomorrow. A large anticyclone centred over Spain is expected to persist and move little. A small depression is expected to develop over the southern Baltic.

There will be bright periods in all districts this afternoon and showers mainly in the north and northwest will die out. There will be clear skies at first tonight in the east but in the west cloud will gradually thicken with some rain which will later spread eastwards to central districts of England and Scotland. Temperatures will be near average.

OUTLOOK

Changeable with showers or rain at times.

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

Code FM 11.A OBSERVATIONS at 00h. 9 February 1961											OBSERVATIONS at 06h. 9 February 1961											OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	62413	80016	15510	684++	05310	83815	85630		775	91091	07	ir _o	+		40		
London Airport	772	82313	62505	15311	774++	09801	82709	87711	88615	772	72618	69216	15610	756++	07314	82625	87635		772	91091	07	id _o	ir _o		39		
Gatwick	776	82519	63505	16210	473++	10502	81705	84707	88711	776	42515	63036	15809	45500	07305	84625		776	92091	07	d _o d _o	ir _o		38			
Thorney Island	871	82315	66025	17411	573++	10801	85707	86709	88629	871	82415	61606	18410	856++	08316	88636		871	92091	06	d _o d _o	ddir _o		37			
Hurn	862	72416	69205	17211	363++	10701	83706	85707	87709	862	62616	69216	18810	655++	07316	86625		862	97081	08	d _o d _o	ir _o		36			
Guernsey	894	82420	02515	21810	370++	10203	83700	88701		894	42624	63035	24010	45400	09322	84611		894	01091	08	d _o d _o ff	+		35			
Felixstowe	697	82315	59026	14208	855++	08000	81710	88629		697	32718	61036	13510	35600	07310	83643		697	97081	07	id _o ir _o	pr _o		34			
Gorleston	497	72111	58026	12611	754++	10302	87612			497	22517	60022	10511	25500	08301	82621		497	91092	06	ir _o	pr		33			
Mildenhall	578	82416	66031	12611	856++	09201	82625	88630		578	52616	69031	11810	55700	07308	85630		578	91081	02	id _o	pr _o		32			
Cardington	559	82320	58025	13011	374++	09803	83718	88630		559	62523	63605	13109	55532	07216	85625	84358		559	93081	05	id _o	pr _o		31		
West Raynham	485	02320	66016	10909	00900	09804				485	82323	62602	10509	374++	07308	83715	88633		485	01071	05	+	ir _o		30		
Wittering	462	02218	74021	10911	00900	08807				462	72820	62808	12209	75400	06316	87613		462	01071	05	id _o pr _o	pr _o pr		29			
Boscombe Down	746	82316	62505	15910	454++	09802	84710	88617		746	72827	74038	17309	785++	06316	82820	87627	81145	746	97071	05	d _o d _o id _o	pr _o		28		
Ross-on-Wye										627	52712	77258	16409	58500	05327	81825	84630		627	01081	05	+	pr		27		
Bristol	628	82116	23505	14310	673++	10706	86707	88612		628	52715	58015	17609	55500	06323	85620		628	01081	03	id _o	+		26			
Aberporth	502	32425	66016	11210	36400	09501	83715			502	72624	69038	17908	785++	06260	84820	86638		502	01071	05	+	pr		25		
Rhoose (Cardiff)	715	82519	56205	14810	474++	09801	84712	88628		715	12820	66011	19208	10940	07234	81360		715	93071	06	id _o d _o d _o	+		24			
Plymouth	827	82320	48515	18311	873++	10205	88706			827	62917	48035	23110	65500	07239	86622		827	92091	07	d _o d _o	+		23			
Chivenor	707	72430	66016	16511	784++	10206	85814	87635		707	22616	58016	21209	28430	08232	81814		707	93081	06	d _o d _o	ir _o		22			
St. Mawgan	817	62528	50016	17711	55300	10306	85707	86619		817	12823	58021	23209	15400	09243	81610		817	97081	07	id _o ir _o	+		21			
Culdrose	809	82625	50022	18610	373++	10205	83708	86612	88617	809	33019	60016	23509	35400	08241	83616		809	93081	06	d _o d _o	ir _o		20			
Scilly	804	62426	66035	18611	654++	10213	86613			804	22922	60011	24109	21400	08247	82813		804	97091		id _o	+		19			
Elmdon	534	72214	66025	11311	756++	09508	87631			534	12614	69278	14408	14600	05333	81630		534	02072	06	pr _o	psh		18			
Shawbury	414	22428	82016	08211	25500	08821	82620			414	32718	82018	14808	35501	05353	83628		414	02071	05	+	pr _o r _o r _o RR		17			
Manchester	334	72325	63028	07811	755++	07810	87627			334	62721	63028	12408	555+2	05344	82617	85626		334	01071	05	pr _o	prpr _o		16		
Squires Gate	318	02433	58011	04909	00900	08720				318	62620	58026	11608	35602	06250	83636	85075		318	02071	06	irir _o d _o r _o ir	d _o r _o		15		
Valley	302	82325	40582	06909	562++	09608	85705	88709		302	42725	63038	14709	45600	06355	84630		302	01071	05	d _o r _o prpr	+		14			
Ronaldsway	204	12418	80218	04906	15600	05501	81630			204	12819	83018	11108	11400	04251	81818		204	03061	06	ir _o RR pr _o	+		13			
Silloth										354	62813	66258	11608	5846+	06326	82817	85629		354	03061	04	id _o pr _o	prpr _o		12		
Watnall	354	72515	58502	09311	756++	08605	82714	87630		396	62724	59028	07309	655++	07108	86625		396	92070		+	pr _o			11		
Spurn Head	396	02315	59020	07610	00900	08709				360	42923	59258	10209	42600	05326	84841		360	02081	06	+	pr			10		
Finningley	360	02418	59021	08111	00900	08605				261	32718	80018	07609	18502	05224	81820	83070		261	03071	06	r _o r _{o</}					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

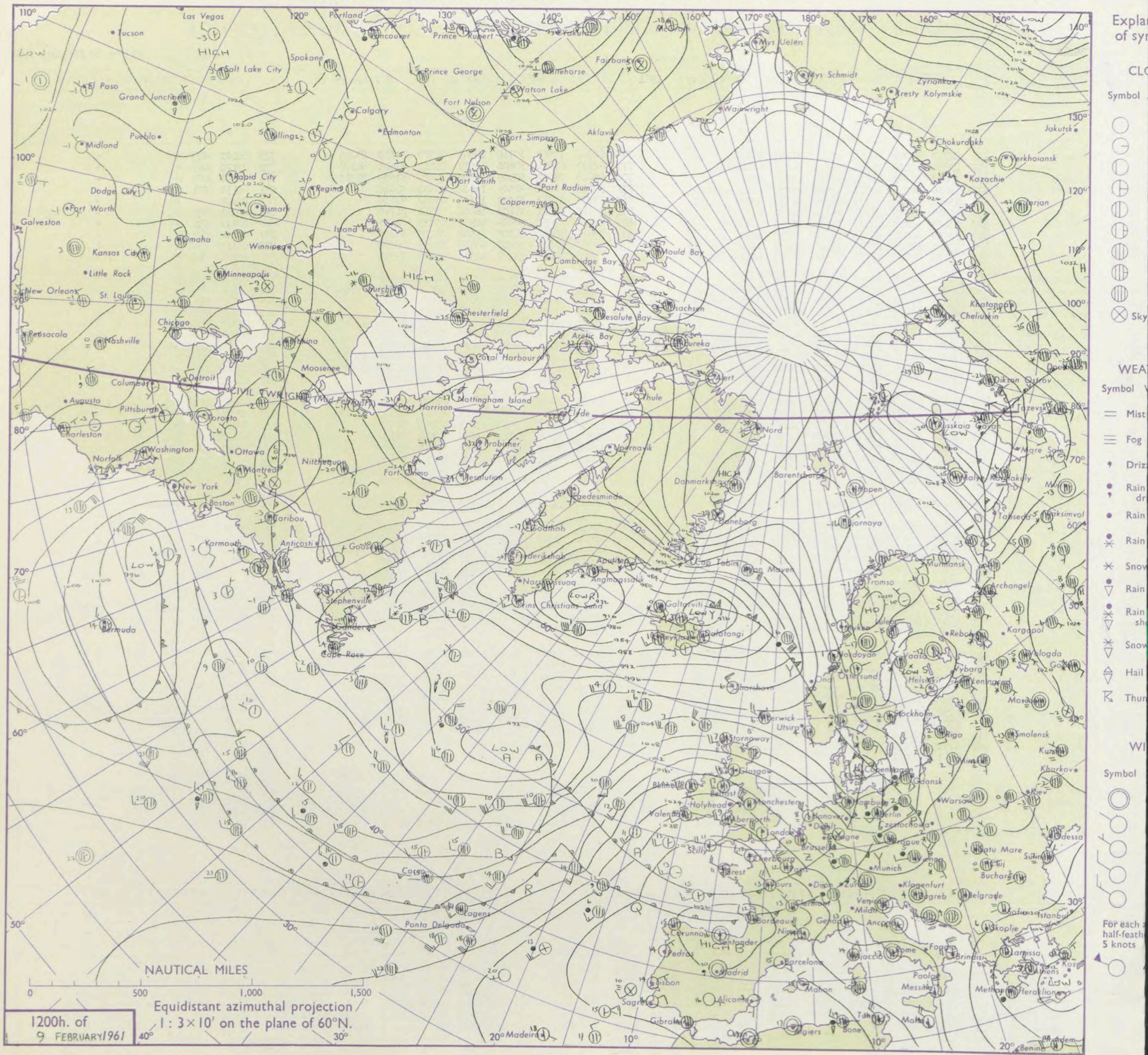
No. 36240

Date of Issue Friday 10 February 1961

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104	Kew	775	22717	78021	24011	11605	03233	81830			775	62707	72022	30710	14745	02220	81650	85099		775	00121	073	+		+
102	London Airport	772	22830	78030	24211	11540	04238	81822			772	62707	61031	30808	14539	03232	81625	84170		772	00121	069	+		+
100	Gatwick	776	13017	83026	24111	11402	02138	81818			776	62808	78032	30309	1455+	03223	81625	85360		776	00121	073	+		+
99	Thorney Island	871	62816	80036	26311	11602	05232	81830	86070		871	12705	58021	32309	14602	06333	81640			871	00131	071	+		+
97	Hurn	862	63013	80031	27512	21602	05137	82830	85075		862	13009	61011	32309	14601	05232	81630			862	00130		+		+
95	Guernsey	894	12815	63020	31711	16300	08234	81708			894	22711	58021	35109	16402	07314	81710			894	00111	070	+		+
93	Felixstowe	697	13128	66028	21311	11500	06245	81825			697	43116	69031	28909	40930	03239	84358			697	00111	071	+		+
91	Gorleston	497	33019	62038	19310	25570	05252	82626			497	33018	58011	26308	35500	06235	83628			497	00102	073	+		+
90	Mildenhall	578	13123	66028	21111	11500	03236	81825			578	63007	63011	29007	6097+	03238	86360			578	00111	070	+		+
88	Cardington	559	52722	69038	23311	48530	04245	83825	83630		559	22805	28041	29407	15532	02128	81625			559	00121	079	+		+
86	West Raynham	485	32920	74026	19809	21501	04151	82825			485	42709	61011	28406	20932	02344	82358			485	00101	066	+		+
84	Wittering	462	53028	78038	21910	52500	03258	85825			462	73017	70031	28808	14632	02230	81630	86368		462	00101	072	+		+
82	Boscombe Down	746	72920	74031	26913	42406	05238	84818	86072		746	22511	66011	32507	00902	06233	82072			746	00131	076	+		+
81	Ross-on-Wye	627	62815	77030	25811	51602	04242	85830			627	21102	77020	30708	14601	04231	81630			627	00121	066	+		+
79	Bristol	628	52416	74031	26910	42501	06140	82822			628	12707	56011	31408	00901	07327	81070			628	00111	055	+		+
77	Aberporth	502	62720	62031	26909	35642	06248	83640	84362	85075	502	32110	62011	30408	11442	07316	81818			502	00101	060	+		+
75	Rhoose (Cardiff)	715	62719	58031	27809	38532	07136	81825	83640	85075	715	82907	37101	31908	862++	08321	88703			715	00101	056	+		+
73	Plymouth	827	72916	66022	31211	72500	07244	87820			827	32708	58041	33309	12542	07220	81820	83075		827	00121	060	+		+
72	Chivenor	707	32720	58020	29712	28431	09240	82611			707	32410	56021	32608	16331	08320	81707	83075		707	00121	079	+		+
70	St. Mawgan	817	72618	61031	30811	372++	09237	83704	86707		817	72307	37101	33609	762++	09314	87704			817	00111	043	+		f
68	Culdrose	809	62922	60021	30511	364+1	09230	83710			809	62505	23022	33309	56206	09313	85705			809	00111	060	+		1f
66	Scilly	804	32720	61030	32211	25501	08236	82620			804	32105	57030	32910	15501	09400	81625	83075		804	00121	081	+		+
64	Elmdon	534	32720	61011	22910	38+30	04229	83825			534	12709	23048	29808	12601	04225	81835			534	97111	075	pr _o		+
63	Shawbury	414	42714	80011	23810	32502	04240	83825			414	22307	74018	29107	14645	03324	81630			414	97111	062	pr _o		+
61	Manchester	334	42827	66258	21909	42500	04238	84825			334	12406	48041	28407	00905	03228	81275			334	97091	066	pr _o		+
59	Squires Gate	318	42719	66038	21708	48401	05250	81818	84630		318	12615	66020	27207	15601	05220	81640			318	97091	054	pr _o		+
57	Valley	302	52814	66031	24509	15532	07251	81625	85070		302	72212	74031	28208	40936	06115	84360	87275		302	01111	072	+		+
55	Ronaldsway	204	72820	80031	21609	28536	05245	81822	87275		204	72011	83021	26608	30976	06125	83362	87275		204	00101	073	+		+
54	Silloth																								
52	Watnall	354	73215	64028	22109	725++	03246	87825			354	42202	40031	29107	14642	03338	81630	84075		354	97091	043	pr _o pr		+
50	Spurn Head	396	22925	58022	17809	22500	00254	82825			396	62915	58032	25607	2553+	03239	82625	84358		396	00091	074	+		+
48	Finningley	360	63026	58808	20108	43402	04160	81715	83922	85070	360	72911	58048	28208	1467+	03240	81640	83362	87368	360	91101	057	pr _o		+
46	Dishforth	261	22916	80028	18809	22601	03162	82830			261	42707	62011	27107	15638	02245	81630	84270		261	97101	074	pr _o		+
45	Tynemouth	262	42822	66020	15208	40970	05246	84358			262	32507	58020	24707	30940	03243	83360			262	00091	054	+		+
43	Eskdalemuir	162	62807	79038	17807	624++	03255	86818			162	50000	82028	25405	42430	02244	84818			162	01081	045	prph		+
41	Mull of Galloway	131	62724	78032	19808	655++	03244	86620			131	42509	80011	24807	25450	05222	82618	84360		131	00091				
39	Prestwick	135	42716	80018	18309	38531	03260	82820	83630		135	42210	62048	23707	14545	03321	81625	83270		135	91091	056	pr _o		+
37	Renfrew	141	32520	74258	16008	22540	03151	82822			141	42210	37048	22207	25536	03227	82620	84270		141	94091	045	pr _o pr		pr _o
36	Leuchars	171	72611	82158	13508	68542	02264	83825	85635		171	22509	80011	21305	25600	01239	82635			171	97101	042	pr _o		+
34	Dyce	091	72913	83012	11606	18432	01262	81818	83365	86070	091	52509	80038	20204	15602	50137	81630	85070		091	97081	022	pr _o		+
32	Wick	075	62626	74258	08106	38402	04257	81818	83635	86070	075	42106	80031	17003	12530	01240	81820	84362		075	94071	037	pr _o		+
30	Cape Wrath	049	82730	74028	05706	885++	03256	88826			049	52324	81012	14705	565++	04223	85725			049	95071		pr		+
28	Sule Skerry	010	72730	81038	04808	3357+	02260	83925	87360		010	62518	81022</												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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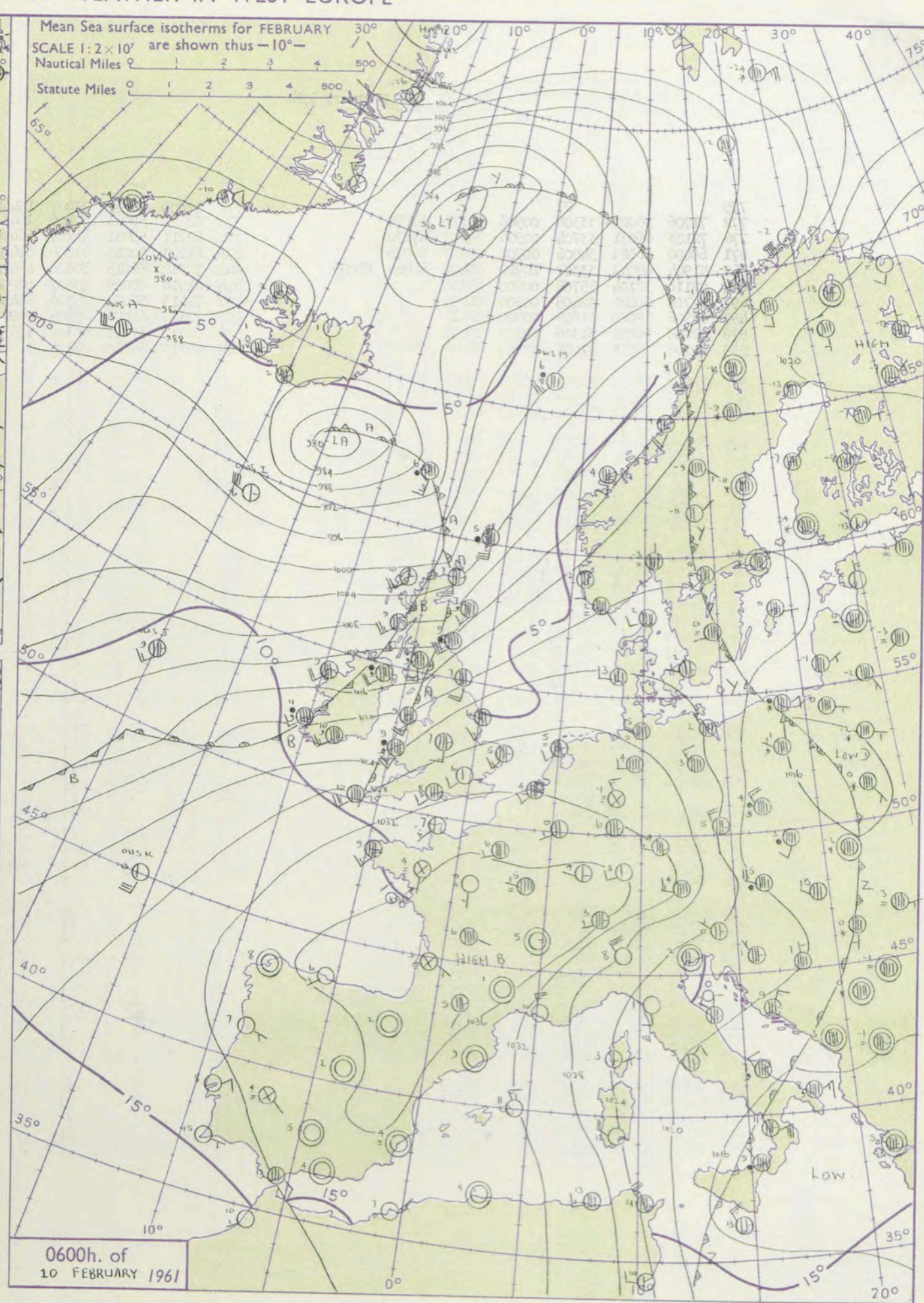
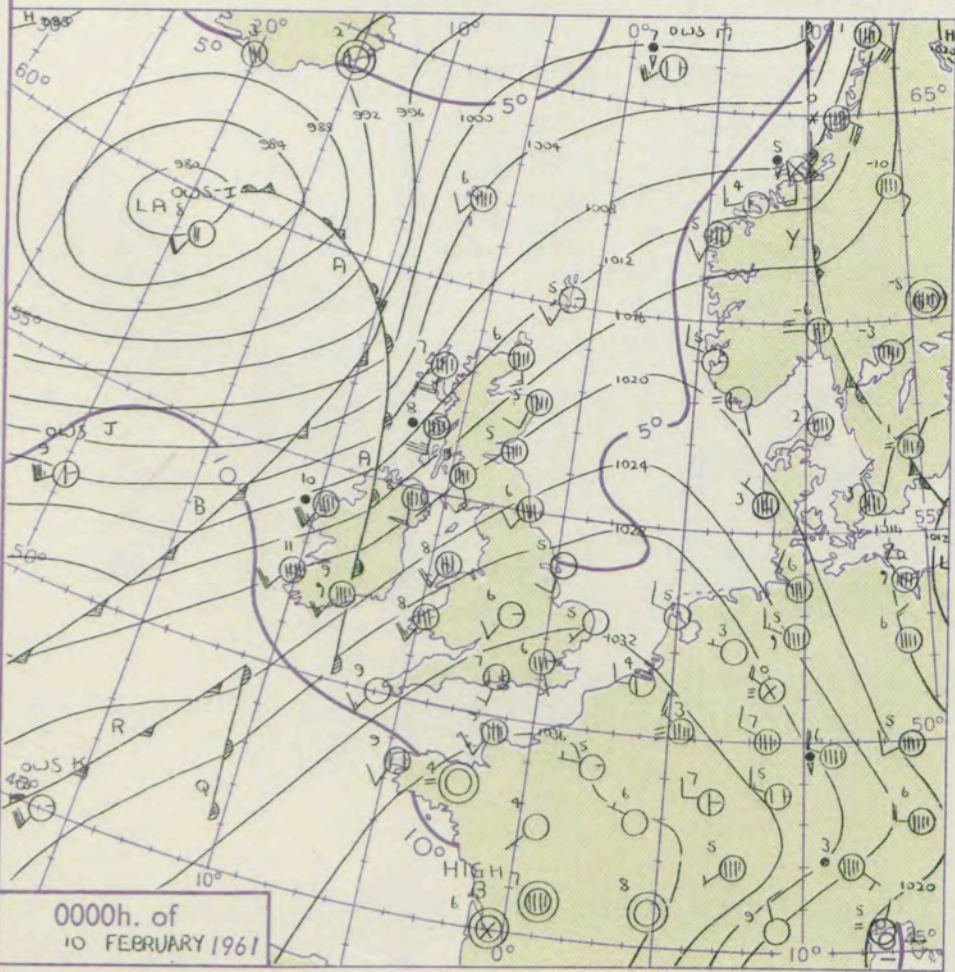
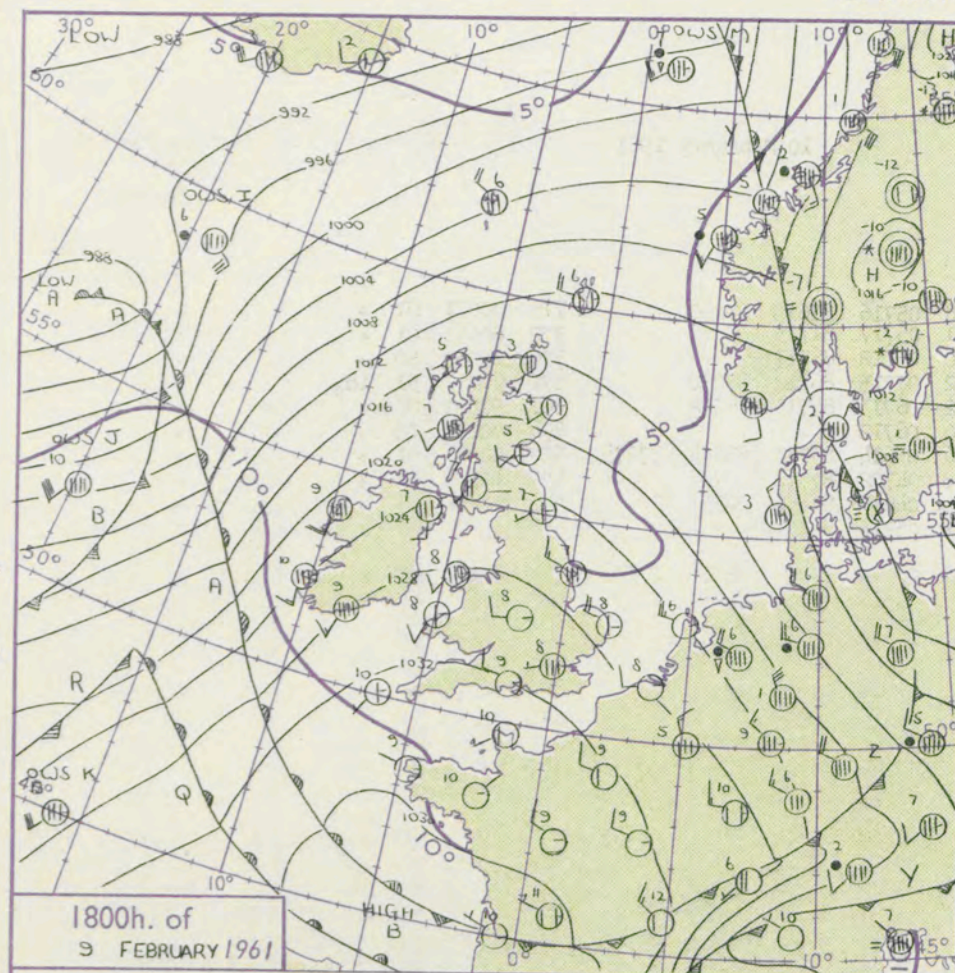
3-7

8-12

13-17

Additional
or add

18-52



GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone over Spain has been extending northeastwards and will maintain high pressure over the Continent. A southwesterly airstream will continue over the British Isles with disturbances moving quickly northeastwards over northwestern districts. Low pressure will be maintained in a belt from south of Greenland to north of Norway.

Issued at midday Friday 10 February 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly cloudy in England and Wales with rain or drizzle at times though the southeast will be mainly dry. Over Scotland and Northern Ireland there will be showers and bright periods at first; it will become cloudy later with further rain. It will continue mild.

OUTLOOK for the following 24 hours:-

Outlook mainly dry in the southeast, but changeable elsewhere with rain or showers at times.

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H.M.S.O. Press, M.O. Dunstable.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

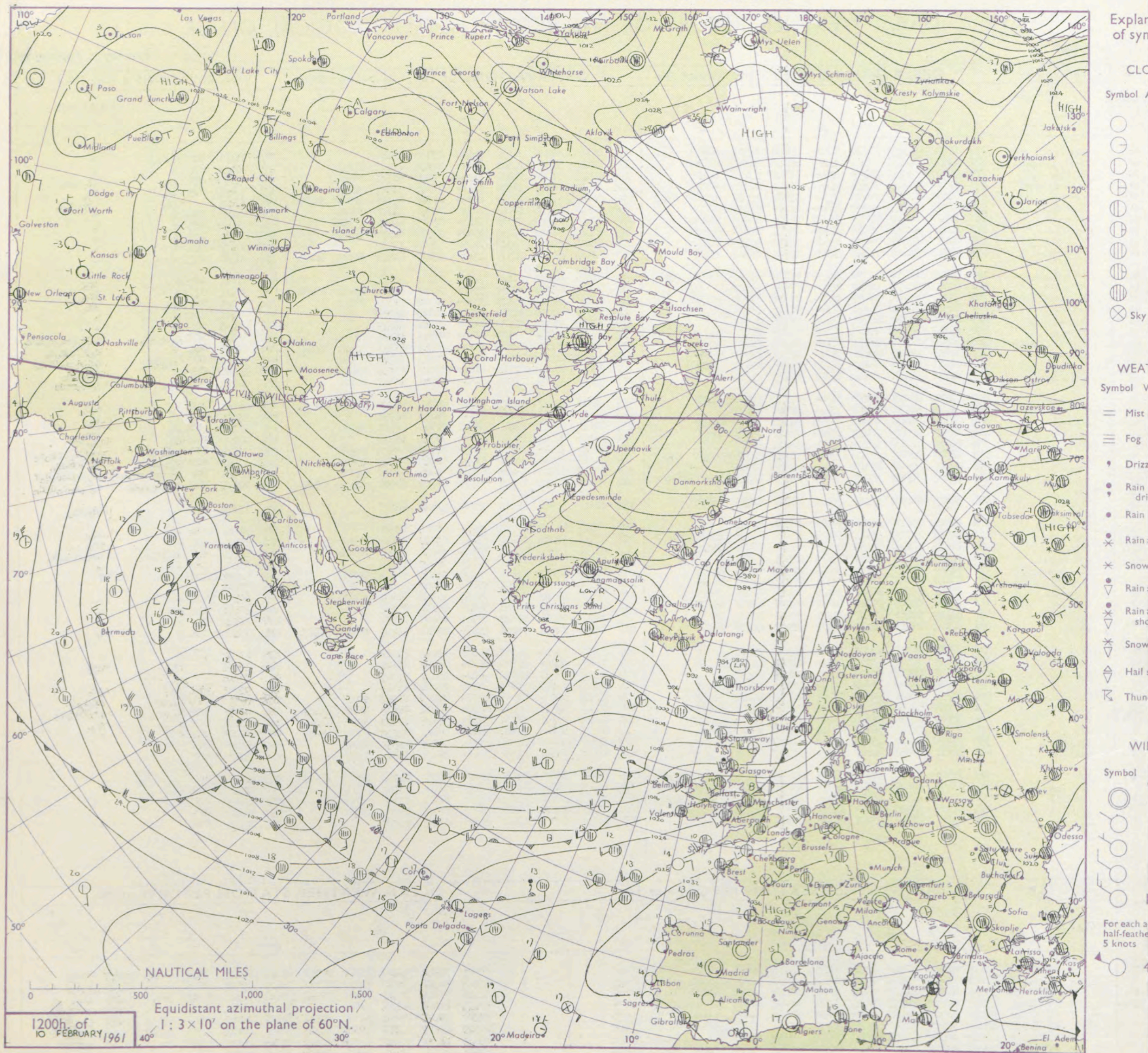
No. 36241

Date of Issue Saturday 11 February 1961

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Code FM 11.A		OBSERVATIONS at 12h. 10 February 1961										OBSERVATIONS at 18h. 10 February 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	X	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
Kew	775	82211	61512	27509	7632+	07808	87708	88499		775	72214	58025	24310	754++	07810	87610				775	97111	007	d _o d _o		+
London Airport	772	82217	59021	27609	454++	07810	84710	88612		772	72314	59022	24310	554++	07611	85615	87618			772	00111	002	+		+
Gatwick	776	82417	61021	28709	364++	07708	83710	88620		776	82425	58026	24809	654++	07718	86710	88615			776	97091	001	ir _o		id _o d _o d _o
Thorney Island	871	82310	61022	29409	464++	07811	84710	88615		871	82213	62025	26010	864++	07714	82707	88710			871	97101	003	id _o		id _o
Hurn	862	82312	48515	29409	353++	09804	83608	85610	88615	862	82316	56515	24810	663++	08719	81706	86708	88614		862	97101		id _o		id _o d _o d _o
Guernsey	894	72116	70021	32308	454++	07708	84712	86715		894	62115	66021	28009	16406	08716	81712	86270			894	00101	046	+		+
Felixstowe	697	82415	58032	27208	656+7	06706	86630	88270		697	72415	60022	23308	3563+	07615	83643	87358			697	00090	023	+		+
Gorleston	497	82110	60032	25710	6547+	06608	86618	88360		497	82010	58022	22909	4567+	07609	84630	88360			497	00111	015	+		+
Mildenhall	578	82613	69022	25610	6567+	06802	86635	88360		578	72411	59032	21910	755++	07606	87624			578	00110	000	+ 0		+	
Cardington	559	82115	58022	25810	5647+	07804	85712	88460		559	62114	61012	22310	15532	07807	81625	83362	86075		559	00121	002	+		+
West Raynham	485	82320	66032	23709	46437	05707	84710	85656	88270	485	72317	62022	20709	755++	07607	87620			485	97101	002	+		ir _o	
Wittering	462	82313	70032	24110	855++	07805	88620			462	72310	66032	20910	3557+	08609	81710	83620	87464		462	97111	003	+		ir _o
Boscombe Down	746	72313	62015	28409	653++	07807	86709	86622		746	82313	66502	24609	553++	08708	85706	88612			746	97101	002	id _o		id _o
Ross-on-Wye	627	82316	70022	24411	855++	08716	88620			627	82315	60022	20710	6751+	06808	86720			627	00121	013	+		+	
Bristol	628	72316	63011	26711	755++	08714	87620			628	82314	63022	21810	854++	07721	88615			628	00131	027	+		+	
Aberporth	502	82117	56506	23510	673++	08706	81704	86708	88615	502	82121	48586	19509	6722+	09715	86705	88520			502	02101	000	d _o r _o id _o		d _o d _o rrd _o r _o d _o d _o
Rhose (Cardiff)	715	62512	74012	26411	25402	09703	82615	86070		715	72506	60021	22809	354++	08712	83713	83620	87640		715	01121	040	+		d _o r _o r _o d _o d _o
Plymouth	827	82013	48025	29210	763++	09711	87707	88615		827	82418	58025	25410	463++	09611	84707	88620			827	95101	000	id _o d _o d _o		id _o d _o d _o IRid _o
Chivenor	707	72011	74015	26812	65431	09715	82612	86618		707	82420	63022	23211	374++	08712	83710	88615			707	91141	033	+		id _o d _o d _o
St. Mawgan	817	62125	66015	27111	46301	09814	84709	83075		817	82119	59502	24009	663++	09714	86706	88708			817	02111	026	id _o		d _o d _o rrdd
Culdrose	809	82521	58025	28310	363++	09711	83709	88617		809	82522	40505	24909	663++	09714	82706	86708	88614		809	93101	000	+		d _o d _o
Scilly	804	72123	58022	26910	754++	09713	87614			804	82218	48505	24010	863++	09706	88708			804	91111	001	+		id _o	
Elmdon	534	72219	58026	23910	45578	09710	84625	85070		534	72111	50042	20610	65732	07710	82625	86650			534	97121	009	id _o		id _o
Shawbury	414	82217	87025	22511	855++	08608	82715	88625		414	82115	82215	19010	855++	07712	88620			414	97121	004	id _o		id _o ir	
Manchester	334	82118	66216	20710	4547+	08612	84710	87625	88462	334	82018	62606	17609	554++	08508	85612	88630			334	03112	000	ir _o id _o		rrrr _o r _o rrrr _o r _o
Squires Gate	318	82518	56586	20309	352++	08500	83704	85712	88620	318	82316	37586	16408	554++	08718	85705	88615			318	10092	000	d _o r _o rrRR		RRrrrd _o d _o
Valley	302	82220	32506	20509	862++	09703	88703			302	82218	17516	16109	671++	09719	86702	88703			302	11091	000	ir _o d _o r _o rrd _o r _o		dr _o r _o ddd _o d _o f
Ronaldsway	204	82613	62035	18909	3627+	08110	83703	86712	87358	204	82308	58506	15408	5537+	08717	85708	86620	88458		204	02101	000	id _o ir _o d _o r _o		r _o r _o d _o r _o d _o d _o
Silloth	354	82614	60022	21910	364++	08710	83713	88628		354	82513	57216	18010	755++	07708	87625			354	97111	000	+		ir _o id _o	
Watnall																									
Spurn Head	396	82318	57022	21609	6541+	06703	86615			396	72312	48026	18710	755++	08707	87620			396	97110	000	+		ir _o	
Finnigley	360	82518	59012	20411	55537	08815	85520	83368	88275	360	72311	61016	18211	5543+	07712	85619	87362			360	91121	000	+		ir _o
Dishforth	261	72415	58216	19211	654++	09501	86712	88616		261	82104	25586	16709	573++	09812	85708	88714			261	01111	000	ir _o id _o r _o		ir _o d _o r _o d _o d _o
Tynemouth	262	72515	58032	16211	756++	08304	87635			262	72710	32022	14910	7097+	07203	87358			262	00121	017	+		+	
Eskdalemuir	162	62205	66026	16509	51402	06500	85814	84070		162	51805	62012	15204	14408	04503	81616	85270			162	00101	020	+		F
Mull of Galloway	131	82012	80032																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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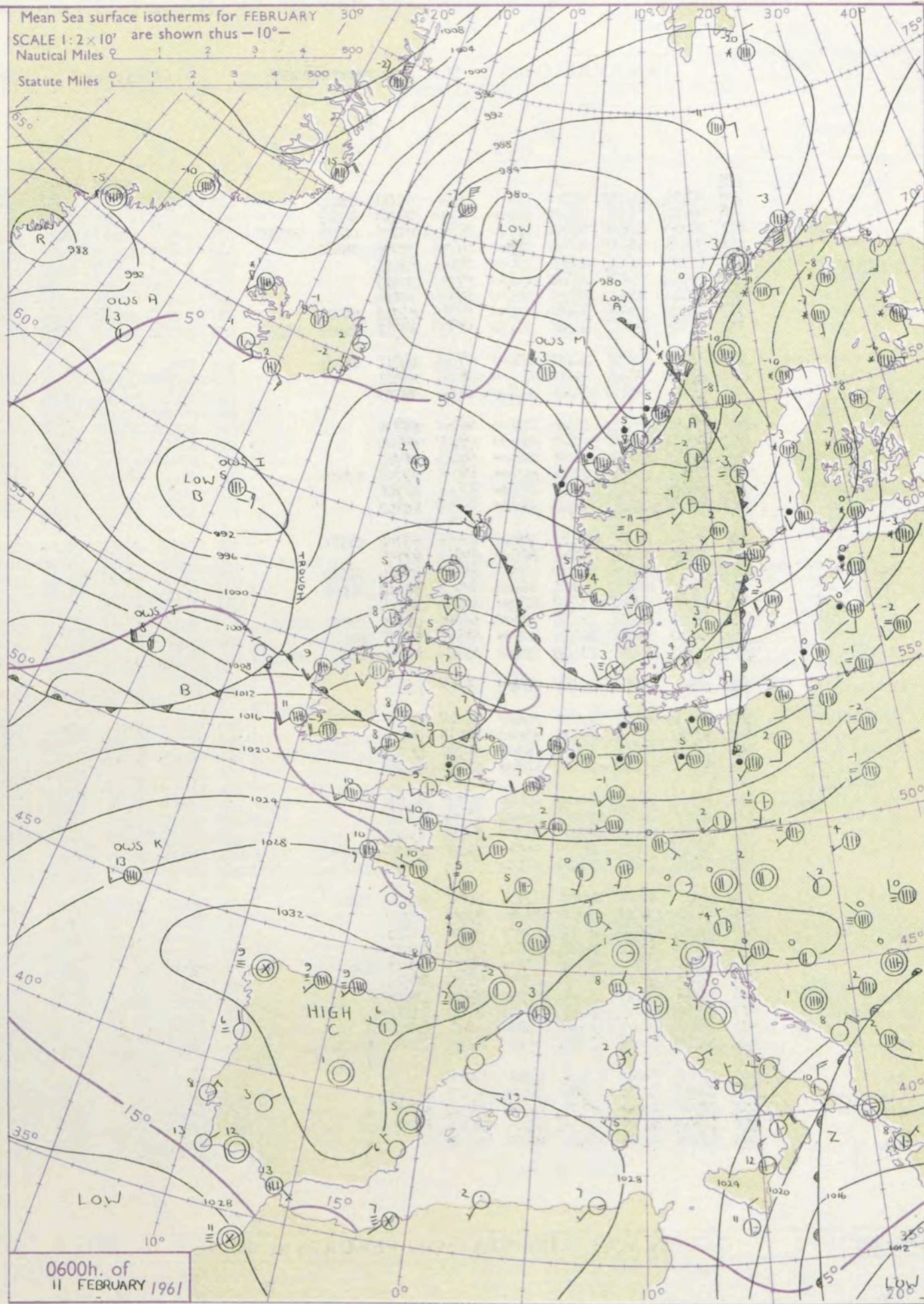
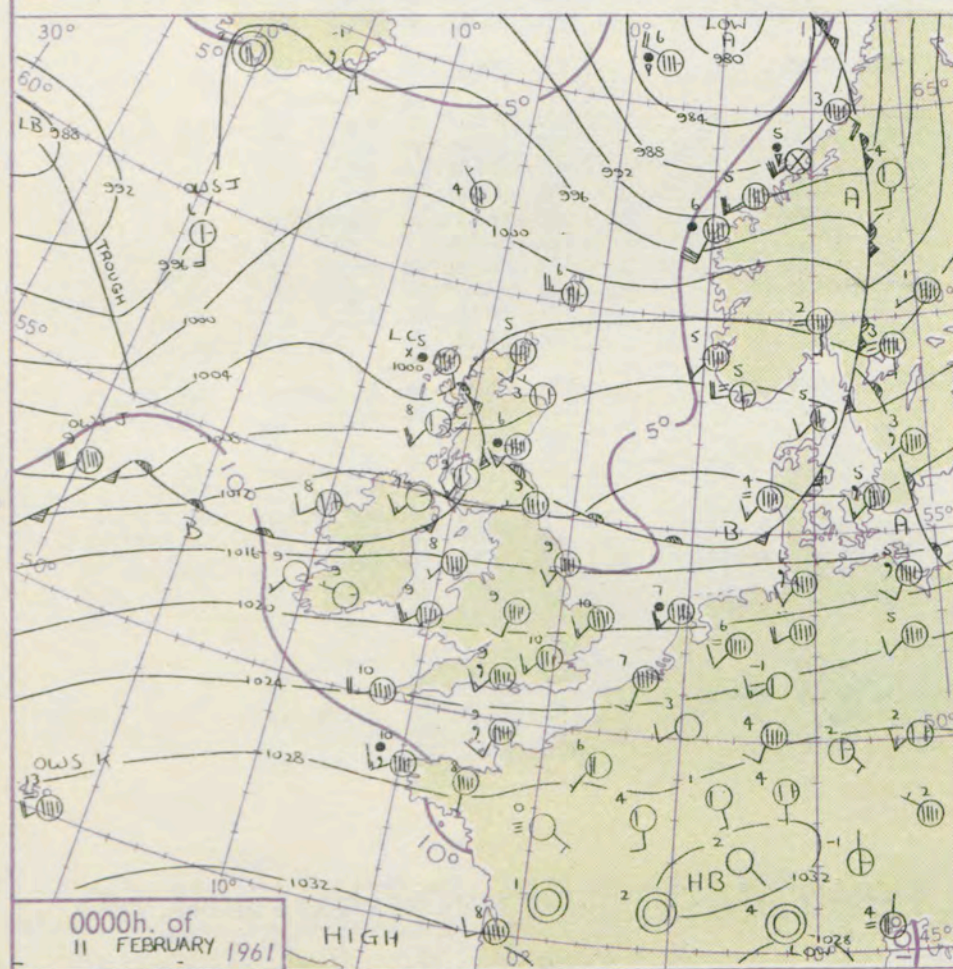
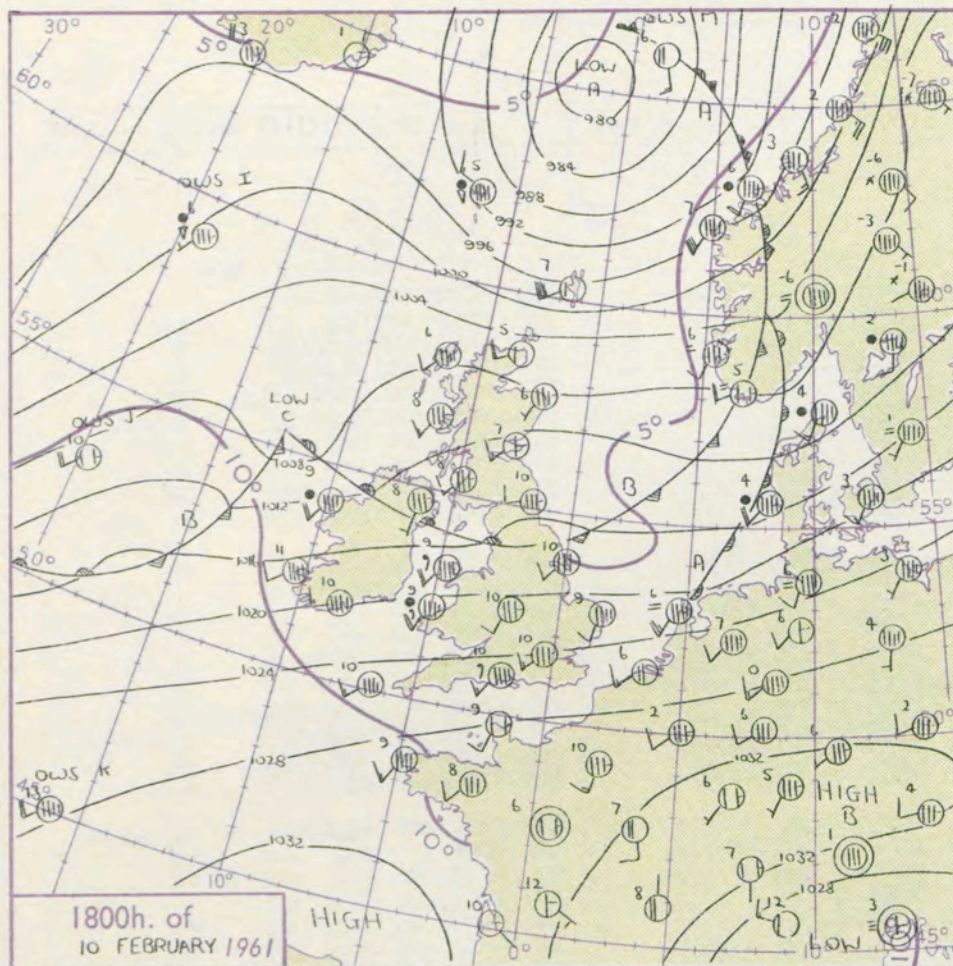
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Additional
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8-52



Mean Sea surface isotherms for FEBRUARY
SCALE 1:2 x 10⁷ are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over the Continent and low near Iceland allowing a series of ridges and troughs in a mild southwesterly airstream to cross the British Isles. A depression to the northwest of Scotland is expected to move east southeast to Scandinavia and will be followed by another ridge advancing from the Atlantic towards the British Isles.

Issued at midday Saturday 11th February 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain at first in the north will be followed by bright periods and scattered showers with a risk of thunder. Apart from a few bright periods in the south east at first southern districts will be mainly cloudy with some rain or drizzle but breaks in the cloud are expected later tonight. Temperatures will be near average.

OUTLOOK for following 24 hours:-

Bright periods and occasional showers in most districts.

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

Code FM 11.A		OBSERVATIONS at 00h. 11 February 1961										OBSERVATIONS at 06h. 11 February 1961										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	72405	80012	18510	463++	08605	84709	87620		775	00091	06	+	+	40			
London Airport	772	82214	61205	20510	754++	08721	87711	88613		772	82407	66586	19010	354++	09502	83712	88631		772	97081	06	id _o	ir _o	39			
Gatwick	776	82212	60216	21409	653++	08718	86709	88615		776	72609	63026	20209	654++	08500	83715	86624		776	91081	07	d _o d _o ir _o	ir _o	38			
Thorney Island	871	82313	61606	22410	373++	08722	83706	84709	88712	871	52507	69016	20409	55400	09706	85619		871	01091	07	ir _o d _o r _o	+	37				
Hurn	862	82415	56516	22009	353++	09613	83705	88608		862	32509	69205	20809	35400	08601	83615		862	92081	06	id _o d _o r _o d _o d _o	id _o	36				
Guernsey	894	82317	28516	25909	870++	08616	88701			894	82717	40505	24710	471++	09603	84702	88714		894	01081	07	ir _o d _o d _o	id _o d _o d _o	35			
Felixstowe	697	82415	58606	19708	854++	07721	88617			697	32716	60026	16709	35600	08610	83630		697	92081	06	ir _o	ir _o	34				
Gorleston	497	82314	60022	17710	855++	07724	88624			497	72610	60025	15510	755++	09807	87626		497	97071	06	+	id _o	33				
Mildenhall	578	82311	66216	18210	654++	07716	86716	88619		578	12613	62015	16309	15700	07703	81650		578	97071	05	ir _o id _o	id _o	32				
Cardington	559	82308	59022	18910	3647+	08715	83711	86625	88459	559	52318	58031	17408	556++	07302	85630		559	97071	04	+	+	31				
West Raynham	485	82325	62036	16409	464++	07820	84712	88625		485	62514	62036	15308	555++	07502	82614	85623		485	97061	04	+	ir _o	30			
Wittering	462	82315	59026	17009	854++	08714	88611			462	12610	62031	15908	15600	07704	81630		462	00071	04	+	+	29				
Boscombe Down	746	82314	62505	21209	862++	08711	88705			746	72611	66015	20009	754++	08604	81710	87618		746	92091	06	id _o	id _o	28			
Ross-on-Wye										627	22615	77021	17609	25500	06703	82625		627	00091	06	+	+	27				
Bristol	628	82416	29505	20309	872++	09606	88705			628	72517	58505	19609	672++	08808	86705	87618		628	95081	07	id _o ddd _o d _o	id _o id _o	26			
Aberporth	502	82423	48026	18809	862++	09307	88704			502	82314	40022	18208	664++	07706	81707	86710	88712	502	92071	06	id _o ir	id _o	25			
Rhoose (Cardiff)	715	82717	56606	20609	874++	09504	88713			715	62716	62016	19608	655++	08607	86625		715	01081	07	d _o d _o ir _o d _o d _o f	id _o	24				
Plymouth	827	72615	40206	23310	373++	09504	83708	87618		827	82414	48025	22610	362++	09703	83705	88709		827	92091	09	id _o d _o d _o	id _o d _o d _o	23			
Chivenor	707	82417	48515	22110	873++	10301	88706			707	72620	59025	21210	46308	09708	84707	87275		707	01091	09	d _o d _o dd	id _o	22			
St. Mawgan	817	82417	28026	23510	861++	10305	88702			817	82518	23505	22410	471++	10705	84702	88703		817	93091	09	dd _o d _o f	d _o d _o	21			
Culdrose	809	82814	26505	23810	372++	10206	83704	88710		809	82715	26105	22909	473++	09607	84706	88712		809	91092	09	id _o d _o d _o	id _o d _o d _o id _o	20			
Scilly	804	82618	56025	23510	863++	09102	88708			804	82515	61025	23210	653++	10807	86708	88614		804	01091		id _o	id _o	19			
Elmdon	534	82011	58025	17609	574++	08612	85714	88620		534	22508	66011	17209	25600	06602	82645		534	97071	06	id _o	+	18				
Shawbury	414	82514	80032	16811	664++	08503	86712	88624		414	62613	82031	16509	654++	06000	86617		414	00071	04	+	+	17				
Manchester	334	82710	58206	15309	874++	08504	88714			334	12108	58011	15407	15500	05502	81625		334	01061	03	rrrr _o r _o id	+	16				
Squires Gate	318	72614	40106	14908	356++	08302	81705	83630	87648	318	82612	66031	14907	3557+	06703	83627	88458		318	91071	05	id _o	ir _o	15			
Valley	302	82407	58025	16208	362++	08105	83705	88621		302	72110	58031	15408	455++	07712	84620	87650		302	97071	06	fir _o f	+	14			
Ronaldsway	204	82413	66025	14809	454++	08400	82712	84715	88621	204	82319	62031	13108	854++	06813	82712	88617		204	91081	06	id _o	+	13			
Silloth																								12			
Watnall	354	82513	56025	15409	854++	08712	88613			354	12814	59021	15007	00901	06611	81075		354	00061	02	+	+	11				
Spurn Head	396	82312	59036	14909	854++	08712	88618			396	02510	59011	13907	00900	06400			396	97070		ir _o	+	10				
Finningley	360	82509	61026	14811	855++	09610	88622			360	12606	61021	13909	15500	05710	81625		360	97071	05	ir _o	+	9				
Dishforth	261	82711	58506	12910	864++	08713	88713			261	02007	69025	12408	00900	05301			261	91081	05	id _o	+	8				
Tynemouth	262	82707	48022	11709	856++	08713	88630			262	32712	66021	09907	30941	05607	83360		262	00071	04	+	+	7				
Eskdalemuir										162	62317	66026	11304	664++	03706	86710		162	01041	02	id _o FFir	rr	6				
Mull of Galloway	131	62013	82014	13107	674++	06702	86715			131	72015	80031	11407	755++	05817	87620		131	00071				5				
Prestwick	135	22217	74028	10609	25500	06609	82622			135	42314	70021	09307	15502	04816	81624	83070		135	97061	05	pr _o	r _o r _o	4			
Renfrew	141	32214	62216	09908	35500	07713	83625			141	32318	74020	08808														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36242

Date of Issue Sunday 12 February 1961

SECTION
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104
102
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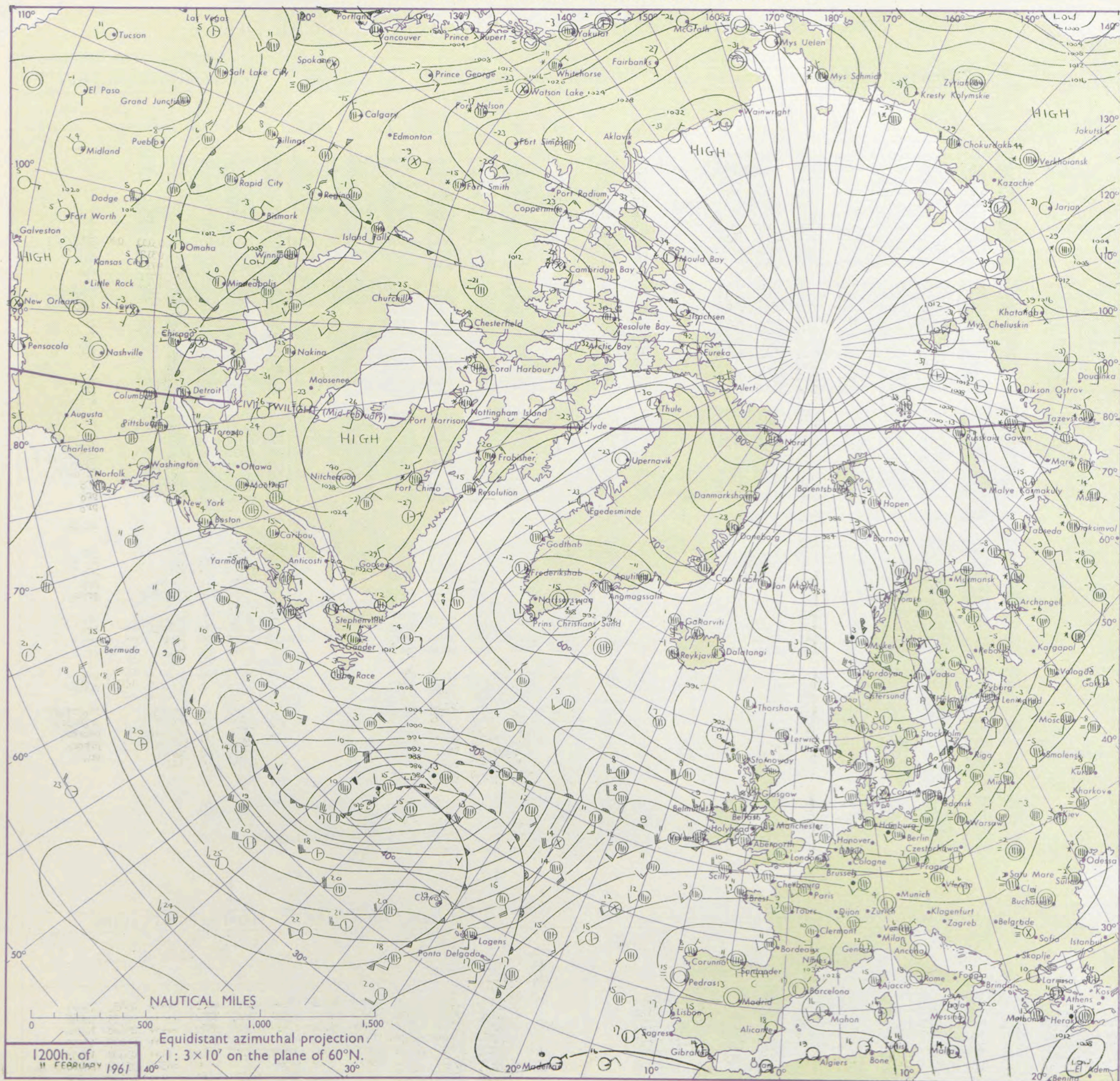
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Code FM 11.A		OBSERVATIONS at 12h. 11 February 1961										OBSERVATIONS at 18h. 11 February 1961										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T × E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Kew	775	52410	69251	17711	48504	07710	82825	83635		775	62517	66012	15611	44501	03506	84625	84099		775	97121	031	pr		+			
London Airport	772	72514	62205	17911	68401	09710	85715	83820		772	52624	70018	14809	45632	04508	84630	85070	91145	772	97121	000	id _o pr _o		+			
Gatwick	776	72516	58806	19011	35401	08806	83712	87623		776	72615	80028	16210	745++	05506	87625			776	97121	021	pr _o		+			
Thorney Island	871	82415	62022	20711	763++	09000	87709	88715		871	72516	62022	17210	25501	07812	82625	87075		871	00121	020	+		+			
Hurn	862	72414	77015	20611	754++	09802	82708	87612	87625	862	72618	62018	18810	6843+	05702	81837	86623	86361	862	97121		id _o pr _o		+			
Guernsey	894	72517	60205	25210	572++	09202	82700	85703	87704	894	72618	74216	24009	754++	07602	87616			894	01101	000	ir _o		ir _o			
Felixstowe	697	52614	63011	16710	58500	07807	81820	85635		697	72620	63032	12610	15632	06614	81635	86075		697	91121	064	+		ir _o			
Gorleston	497	72414	62031	15711	785++	06807	83822	87650		497	82415	60022	09511	855++	08726	88621			497	02122	032	+		pr _o phpr _o			
Mildenhall	578	72718	66031	15711	785++	05806	82825	85640	87657	578	72623	69031	11310	7573+	06610	87650	83360		578	02121	035	pr _o		ir _o ir _o			
Cardington	559	22425	58031	15911	38500	07714	82825			559	72316	58021	13009	7573+	06301	87650			559	91121	051	+		ir _o			
West Raynham	485	72320	66031	14409	55772	07815	81710	85650	87270	485	72829	62808	10607	784++	06501	86815	87820		485	03111	020	pr _o		prpRpr _o			
Wittering	462	62513	74021	14610	6855+	06611	82825	85630		462	83023	59646	11808	554++	06308	85618	87628		462	03121	050	+		ir _o ir _o			
Boscombe Down	746	72618	74205	19210	463+2	08712	84706	85615	86625	746	72719	74035	17309	754++	05803	87615			746	97111	007	id _o		+			
Ross-on-Wye	627	72520	77028	15811	685+1	07718	81820	88625		627	62512	70022	10310	48541	06306	83825			627	97111	004	pr _o		+			
Bristol	628	82519	58505	18209	671++	09813	86702	88620		628	72515	58025	16909	655+2	06302	86620	87070		628	95101	001	id _o		id _o			
Aberporth	502	72431	74025	16010	21438	07606	82818	87272		502	82529	62212	16809	5547+	07213	85618	88465		502	97111	019	id _o		ir _o			
Rhoose (Cardiff)	715	82619	62025	19109	352++	08802	83704	85710	88620	715	82720	61032	17208	40978	06304	84360	88270		715	91102	010	id _o		+			
Plymouth	827	82418	59035	22210	763++	09801	88615			827	72817	58022	21711	754++	06309	87615			827	97111	011	d _o d _o		+			
Chivenor	707	82520	74025	20910	853++	08001	82610	88622		707	82624	63026	19709	354++	08702	83614	87640		707	97101	000	d _o d _o ir _o		ir _o			
St. Mawgan	817	82523	66035	22510	453++	09003	84706	86712	88620	817	72724	61022	22209	754++	09308	82710	87618		817	97111	001	d _o d _o		+			
Culdrose	809	72820	72025	22809	374++	09304	81707	83710	87615	809	72820	68022	22510	754++	08308	82710	87615		809	92101	000	d _o d _o ir _o		+			
Scilly	804	82721	74025	23410	854++	08104	88616			804	62720	58012	23210	65408	09305	86618	86068		804	97111	014	id _o		+			
Elmdon	534	72418	58021	14711	755++	07715	81720	87625		534	72624	40048	12210	445+5	06509	81718	84628	86070	534	97121	037	pr _o		pr _o ir _o			
Shawbury	414	72622	80606	13311	755++	07720	87620			414	72721	66218	12909	634+2	07111	82915	84818		414	03111	019	ir _o pr _o		r _o r _o rrr _o rr _o r			
Manchester	334	72320	66216	11410	785+1	07727	86820	85656		334	72822	63258	11507	68432	05216	83812	86645		334	03111	012	r _o r _o ir		r _o r _o pr _o			
Squires Gate	318	62426	61216	09909	45632	08730	81630	84640	86358	318	62820	60028	11007	4853+	04222	83820	84362		318	08101	013	d _o r _o ir _o pr _o pr _o		pr _o			
Valley	302	72325	63032	11809	7563+	08718	82620	87630		302	73014	63808	14208	58532	05222	83820	84630	87073	302	02091	005	ir _o pr _o rr _o r _o		pr _o			
Ronaldsway	204	72326	70026	08310	55432	07728	82713	85618	86070	204	72825	80038	11708	15546	01229	81620	87270		204	97101	025	ir _o		pr _o			
Silloth																											
Watnall	354	72617	58021	12210	784+1	06822	83818	85625		354	62915	66258	10808	12532	06315	81825	83360	85074	354	94121	014	+			pr _o pr		
Spurn Head	396	42416	48018	11809	25530	05727	82625			396	62811	57038	07508	655++	05710	86620			396	02101	019	pr _o		pr _o			
Finnigley	360	72817	61801	11111	785++	05824	83822	87656		360	73019	58808	10209	785++	04325	83825	87645		360	93131	043	pr _o		pr pr _o			
Dishforth	261	72421	57801	09310	7847+	03724	81715	85820		261	32716	80018	08707	12566	03124	81825	83070		261	96111	047	pr _o		pr _o			
Tynemouth	262	52312	61022	06610	3267+	05729	83840	85358		262	42720	61018	06007	40970	03330	84358			262	01101	041	pr pr _o		pr _o			
Eskdalemuir	162	82119	48656	05706	872++	06734	88703			162	62714	80028	07504	52430	02230	83812			162	08072	008	rrrrrrpr		prpr _o			
Mull of Galloway	131	62518	80018	05708	284++	07628	82818	86620		131	72730	78022	10207	22444	03221	82815	83360	85075	131	01101							
Prestwick	135	72313	69278	03208	734++	06733	81712	83817	86930	135	62519	62258	06707	685++	05224	83820	85635		135	08081	027	rrrHpr _o pr _o		pr _o prpr _o			
Renfrew	141	72217	56216	02408	784++	06636	81712	83818	87630	141	42518	58258	05006	39463	03225	82930			141	05081	019	irrrrrpr _o		pr _o			
Leuchars	171	72325	66216	00608	35602	05843	82717	83630	87075	171	42511	82038	02004	43500	02226	81920	84640		171	01091	038	irpr		pr _o			
Dyce	091	81712	62031	00906	3557+	04832	81712	83622	88458	091	12906	82016	00504	1553													

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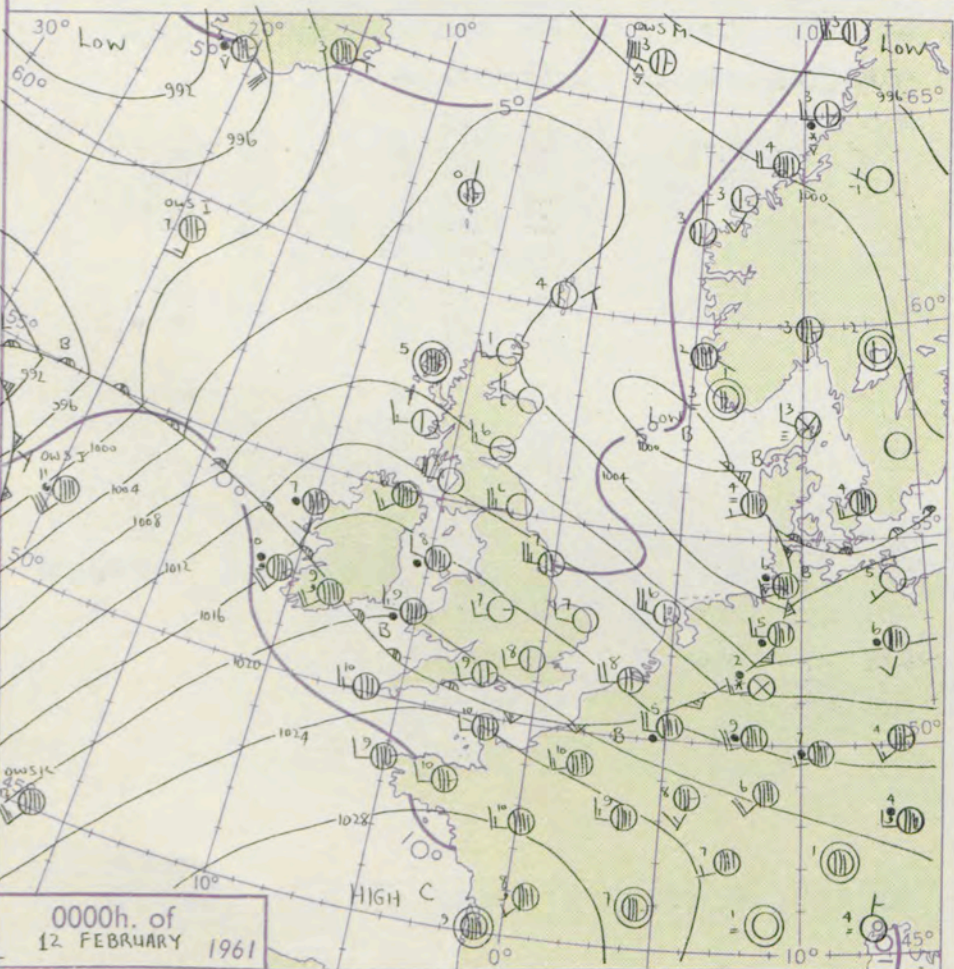
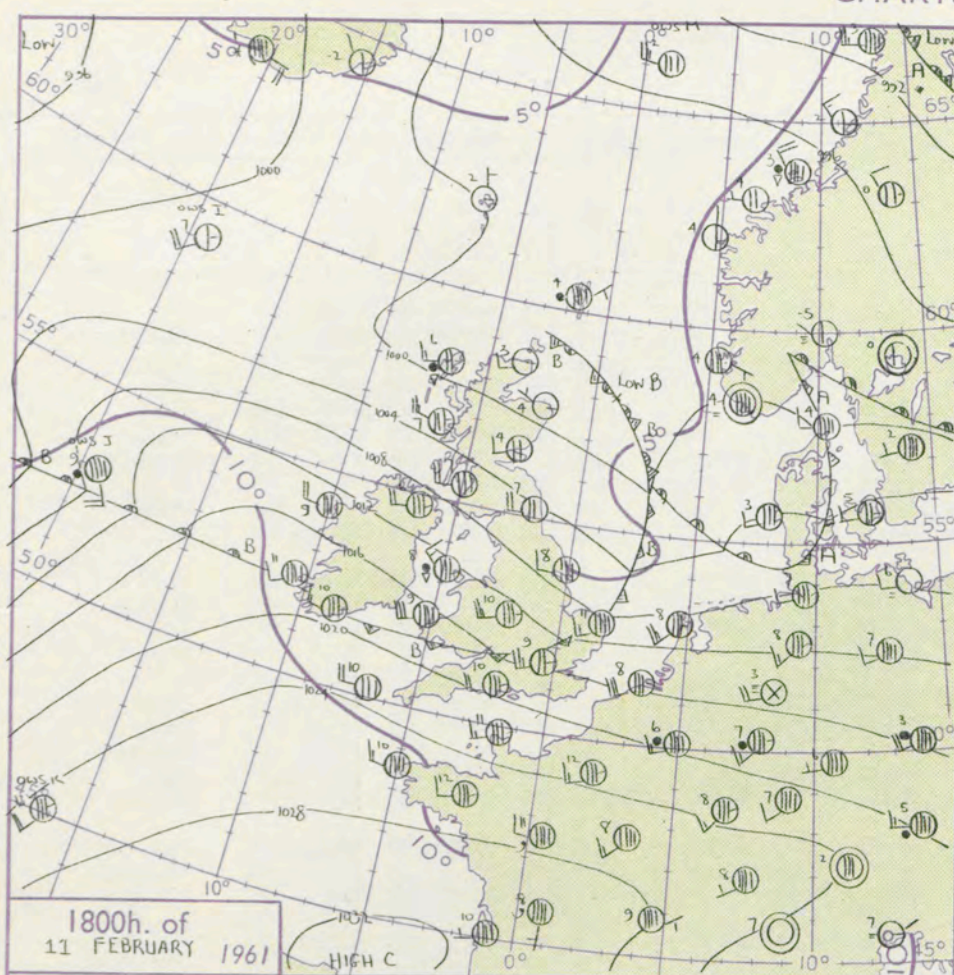
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GENERAL SYNOPTIC DEVELOPMENT

Pressure remains high over the continent and a mild westerly airstream has continued over the British Isles with minor troughs and ridges. During the next 24 hours the warm front over England will move northeast to clear all districts of the British Isles, and the mild airstream will persist.

Issued at midday Sunday 12 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly cloudy in all districts with rain this afternoon in Scotland and northeast England. There will also be occasional drizzle, particularly in western coastal areas, and sea and hill fog patches in Wales and southwest England. A few bright periods may occur this afternoon in central and eastern England. Remaining mild.

OUTLOOK for following 24 hours:-

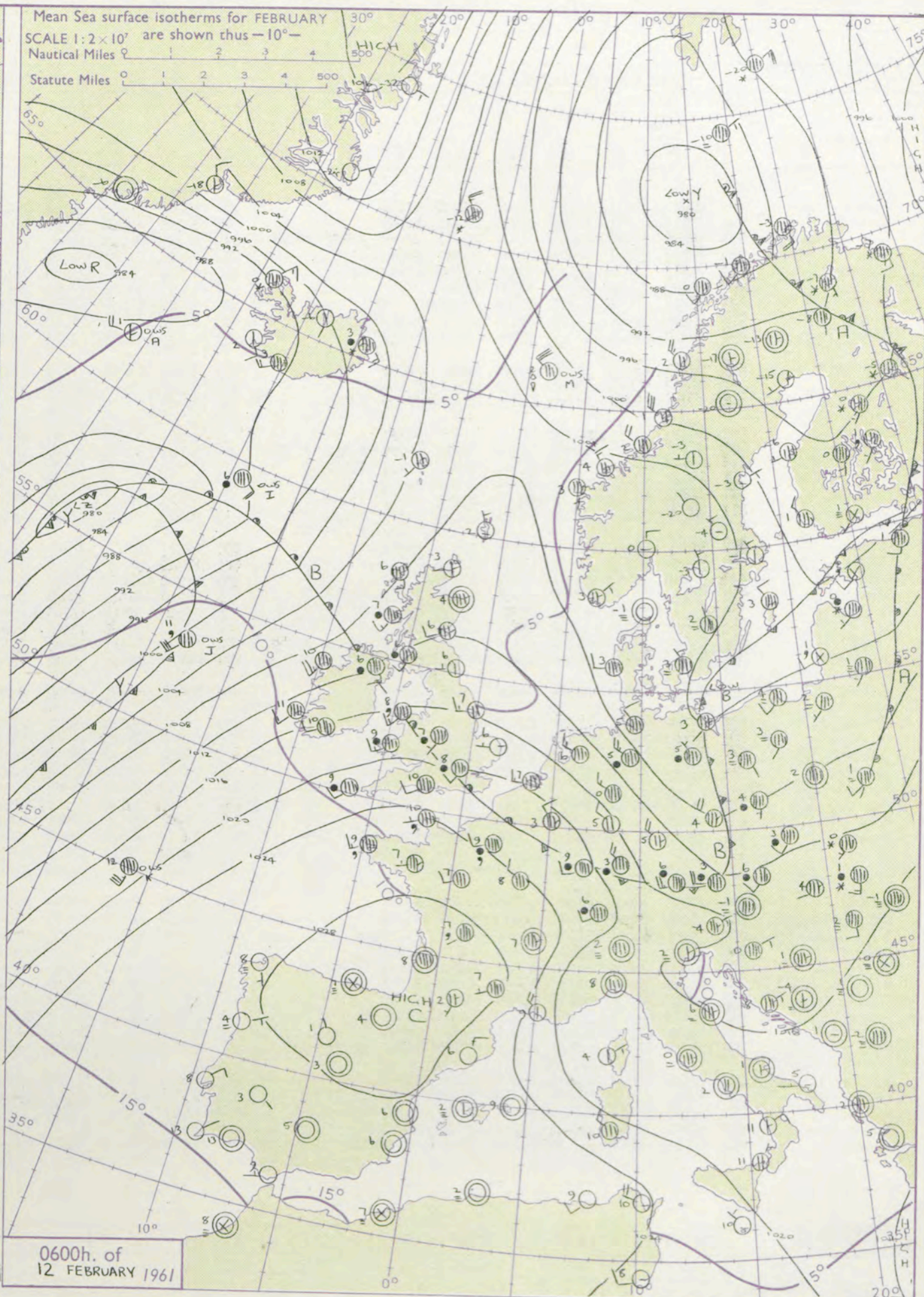
Continuing mild. Mainly cloudy but rain at times in the west, and some bright periods in the east.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



0600h. of
12 FEBRUARY 1961

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

Code FM 11.A OBSERVATIONS at 00h. 12 February 1961										OBSERVATIONS at 06h. 12 February 1961										OBSERVATIONS during NIGHT					CONVECTION TAB °C to
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	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	82305	62602	20309	856++	07104	81620	88635		775	91091	05	+		ir ₀	40
London Airport	772	22610	62011	18408	25600	06220	82640			772	82208	62616	20908	8082+	07204	88457			772	91071	05	ir ₀	ir ₀ r ₀ r ₀	39	
Gatwick	776	32711	69011	18908	25500	06215	82623			776	82509	62606	20708	8092+	07206	88458			776	91081	06	ir ₀	id ₀ ir ₀	38	
Thorney Island	871	82608	69021	20109	3552+	07212	83620	86632	88459	871	82305	66022	22009	855++	07208	88621			871	97091	07	+	ir ₀	37	
Hurn	862	52609	66031	20609	55500	07216	85620			862	82508	61022	21610	854++	08204	88619			862	00081	07	+	+	36	
Guernsey	894	72715	66021	25010	354++	08110	83710	87618		894	82614	78205	25009	763++	08000	87706			894	97081	08	+	id ₀	35	
Felixstowe	697	03120	72026	16108	00900	04222				697	83017	61616	19507	856++	05213	82712	88643		697	01062	05	ir ₀	r ₀ r ₀ d ₀ r ₀	34	
Gorleston	497	02810	62028	13707	00900	03223				497	12707	64020	18406	10940	03221	81360			497	00052	02	+	+	33	
Mildenhall	578	52916	74026	15707	20931	02114	82366	85075		578	82708	62616	18407	856++	05110	88634			578	03062	04	+	rrr ₀ r ₀	32	
Cardington	559	32509	66016	17207	35500	04117	83625			559	62407	63216	19108	8097+	04206	88462			559	02061	04	ir id ₀	ir ₀	31	
West Raynham	485	22715	66028	14806	25600	02224	82630			485	82611	62601	17506	4577+	03211	84650	88360		485	97051	03	+	ir ₀	30	
Wittering	462	42923	69036	16006	40930	02115	84358			462	82908	74021	18507	455++	03211	84623	88640		462	01061	02	+	ir ₀ r ₀ r ₀	29	
Boscombe Down	746	72820	66012	19708	6543+	07209	86512	83360		746	82508	62022	21208	553++	07702	85709	88615		746	97081	06	+	ir ₀	28	
Ross-on-Wye										627	82307	63028	18809	855++	07105	88625			627	97091	07	+	pr ₀	27	
Bristol	628	52514	61012	19309	556++	07309	86530			628	82516	58032	20508	463++	08001	84706	88620		628	00081	07	+	+	26	
Aberporth	502	82716	61602	19209	5567+	08209	85635	85358	88459	502	82517	58606	19309	673++	08703	86706	88710		502	95091	07	ir ₀ r ₀ r ₀	ir ₀ id ₀	25	
Rhose (Cardiff)	715	82909	59026	20408	652++	08314	86705	88612		715	82714	28205	21408	351++	08302	83702	86704	88612	715	97071	07	ir ₀	id ₀	24	
Plymouth	827	83010	59022	23011	854++	08305	88615			827	82512	56205	23209	372++	08400	83705	88710		827	97081	08	+	idd ₀ d ₀ id ₀	23	
Chivenor	707	12721	40015	21309	15600	09207	81630			707	82611	48511	21809	573++	08602	85706	88610		707	97091	08	ir ₀	d ₀ d ₀	22	
St. Mawgan	817	82524	56022	23009	552++	00104	85704	88612		817	82411	23505	22608	370++	08606	83701	86704	88706	817	93081	08	id ₀	ddd ₀ d ₀	21	
Culdrose	809	82814	66022	23509	854++	08301	88612			809	82515	50515	22809	873++	09607	82704	88707		809	97082	07	id ₀ d ₀ d ₀	d ₀ d ₀	20	
Scilly	804	62616	66032	23910	65500	09101	86620			804	82312	58606	22309	863++	08709	88706			804	01081		+	ir ₀ d ₀ d ₀ ir	19	
Elmdon	534	12508	66018	17407	15700	03220	81650			534	82104	62616	19007	854++	06101	88616			534	95061	04	ir ₀	r ₀ r ₀ d ₀ d ₀	18	
Shawbury	414	72720	82021	16808	50938	02313	85362	87270		414	81708	61516	17607	864++	05709	88710			414	95061	04	ir ₀	r ₀ r ₀ d ₀ d ₀	17	
Manchester	334	32813	63021	15906	00901	02220	83075			334	82616	58616	17305	355++	04602	83625	88632		334	95051	03	+	r ₀ r ₀ d ₀ d ₀ ir	16	
Squires Gate	318	82720	69031	15107	7097+	04115	87359			318	82207	58586	16606	355++	05000	83714	88621		318	01061	05	ir ₀	r ₀ r ₀ d ₀ r ₀ d ₀ d ₀	15	
Valley	302	82710	59602	17608	6657+	06113	82715	86630	88458	302	82315	56516	16108	772++	08617	87704	88712		302	03071	05	ir ₀ r ₀ r ₀ rr	r ₀ r ₀ d ₀ d ₀	14	
Ronaldsway	204	82519	80031	15508	1567+	03220	81630	88459		204	82008	58616	15307	664++	06811	86706	88709		204	04061	05	ir ₀ r ₀ r ₀	r ₀ r ₀ id ₀	13	
Silloth										354	82610	62021	17305	8097+	03000	85360	88462		354	00051	01	+	+	12	
Watnall	354	42811	66031	16305	00902	03218	84075			396	42714	58020	15707	45500	03217	84625			396	00060		+	+	10	
Spurn Head	396	42824	57031	11507	45500	01214	84625			360	82606	61011	17107	30937	02214	83362	88275		360	01061	05	+	rr	9	
Finningley	360	42912	58028	14806	00902	02212	84075			261	72810	82012	15007	7097+	03119	81359	87465		261	91061	04	+	1rr ₀ r ₀	8	
Dishforth	261	72625	82021	12207	7097+	02309	87365			262	22706	61020	13706	25600	04218	82636			262	93051	02	+	r ₀ r ₀ rr	7	
Tynemouth	262	02725	66020	09306	00900	03227				162	72702	74022	14504	763++	04400	87608			162	02042	03	pr	1rdd	6	
Esksdalemuir										131	81810	74636	13406	875++	05816	88720			131	03052				5	
Mull of Galloway	131	72726	80031	13807	754++	04214	87618			135	82208	66636	12906	3552+	04701	83625	88538		135	03052	04	pr ₀	pr ₀ rr	4	
Prestwick	135	02720	74258	10608	00900	04120				141	72111	66608	12106	355++	05108	83622	87637								

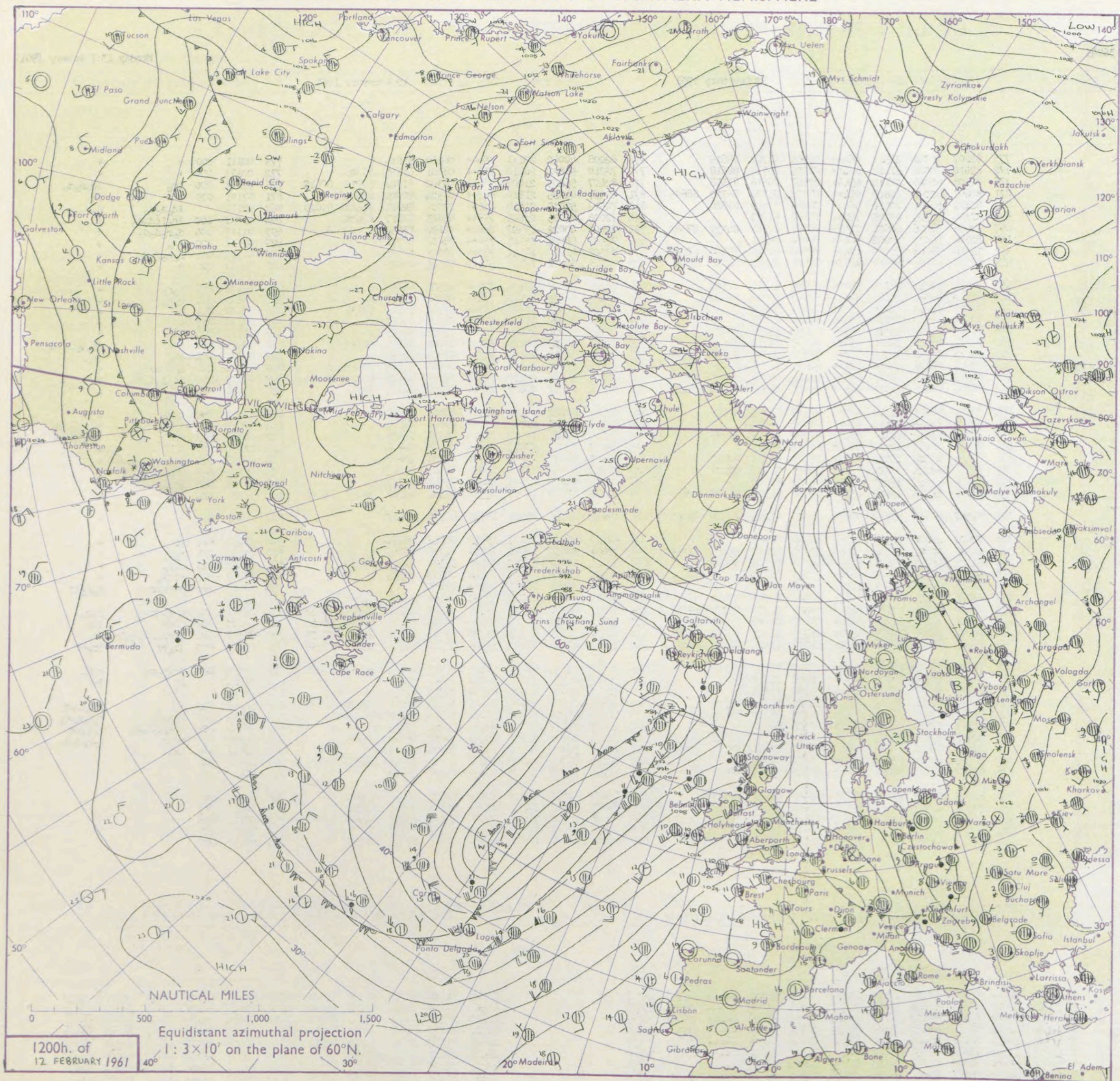
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36213

Date of Issue Monday 13 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 12 February 1961								OBSERVATIONS at 18h. 12 February 1961								OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _h M _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 L _h C _h M _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	WEATHER			
																				RR T + E	SSS	09h.—15h.	15h.—21h.
Kew	775	82207	56042	21510	664++	07203	86710	88615		775	82008	40042	20111	354++	08502	83615			775	00111	000	+	+
London Airport	772	82410	74022	21410	664++	08205	86714	88618		772	72210	58022	20210	755++	08301	81616	87625		772	00111	000	+	+
Gatwick	776	72508	62016	22110	6543+	07107	86618	87358		776	82407	56205	21009	564++	08302	81706	85712	88618	776	97111	000	ir _o	1d _o d _o d _o
Thorney Island	871	82609	62036	22810	664++	08207	81708	86712	88625	871	82507	64025	21810	663++	08504	86709	88625		871	97101	000	+	1d _o
Hurn	862	82412	66032	22810	364++	08304	83615	87620		862	72512	59035	21410	456++	07502	82707	84613	87620	862	97111		1d _o d _o d _o	d _o d _o
Guernsey	894	82310	58505	26009	762++	08107	87703			894	72008	81025	23809	755++	08803	82617	87620		894	91091	000	ir _o ff d _o d _o	+
Felixstowe	697	72406	48206	20808	2747+	08002	82711	84359	87362	697	82009	40022	19508	564++	08400	88630			697	91111	006	d _o r _o d _o d _o	+
Gorleston	497	82306	56032	20208	864++	06212	88711			497	72407	58025	18511	756++	08602	86731			497	97111	000	1d _o	+
Mildenhall	578	72310	58206	19710	17432	08000	81718	85360	87072	578	72308	61032	18411	755++	08503	87626			578	01121	006	r _o r _o d _o d _o	+
Cardington	559	82312	66026	19910	4557+	07801	84625	84359	88465	559	52315	56032	18910	55500	07501	85625			559	00111	000	+	+
West Raynham	485	72111	37216	18508	5747+	07808	85715	87362		485	62214	48022	17409	655++	08502	86620			485	92101	001	r _o r _o	+
Wittering	462	82212	59016	18810	3567+	08802	83630	88362		462	72407	66032	17511	754++	08300	87618			462	92121	004	r _o r _o	+
Boscombe Down	746	72510	74026	21810	755++	08400	87620			746	72312	74032	20709	555++	07704	85622	87635		746	00121	001	+	+
Ross-on-Wye	627	72108	77022	18711	75554	09812	87620			627	72311	66021	18910	7557+	07204	87620			627	00131	013	+	+
Bristol	628	82313	61025	20811	363++	09802	83708	88613		628	72513	59022	20209	755++	07503	87625			628	97111	000	1d _o	+
Aberporth	502	82325	69026	18610	664++	08502	86710	88618		502	82118	62505	18009	564++	07804	85712	88714		502	97101	000	1d _o	1d _o d _o d _o 1d _o
Rhoose (Cardiff)	715	82713	56505	21510	370++	09202	83701	85703	87709	715	72710	66015	20309	755++	07605	87622			715	97101	000	1d _o	1d _o
Plymouth	827	72216	58205	23110	573++	09803	82704	85709	87614	827	82415	62015	21510	854++	08608	82708	88615		827	91101	000	d _o d _o dd1d _o	+
Chivenor	707	82512	46515	22011	473++	10003	82704	84708	88615	707	72408	69016	20510	7553+	07707	81615	87620	86360	707	97111	000	1d _o d _o d _o ir _o	+
St. Mawgan	817	82314	66205	22910	553++	09303	82706	85708	88615	817	82114	63032	20609	453++	08705	84707	88611		817	97101	000	1d _o	+
Culdrose	809	72620	78015	22310	472++	09505	84705	87615		809	82517	60022	20609	854++	07607	88618			809	97111	000	d _o d _o	+
Scilly	804	82515	69026	22610	854++	08002	88614			804	82218	61022	20109	854++	08606	88614			804	00111	000	+	+
Elmdon	534	72210	39046	18310	2647+	09804	82715	87458		534	32110	37041	18010	34540	09303	83622			534	00121	012	+	+
Shawbury	414	72419	82035	17412	75438	08513	87618			414	72117	82032	17010	6554+	06500	86625			414	00131	017	+	+
Manchester	334	82011	63022	16510	756++	07711	82618	87640		334	22016	62021	15809	15730	06500	81650			334	00131	023	+	+
Squires Gate	318	72010	58046	15309	755++	08809	81715	87623		318	21810	37041	15108	20930	06302	82362			318	97101	008	1d _o	+
Valley	302	82119	63025	15809	863++	09602	88707			302	81918	63022	15809	864++	09502	88712			302	91101	002	d _o d _o	+
Ronaldsway	204	72312	61016	13609	452++	09608	82703	84705	87650	204	72127	58022	13708	56332	07301	82705	85707	85359	204	97101	004	1d _o	+
Silloth	354	82507	28042	17809	3647+	07502	83714	84620	88360	354	22609	56041	16609	15640	07302	81630			354	00131	018	+	+
Watnall	396	72107	48028	17907	755++	06209	87620			396	62112	48011	15108	45540	06612	84620			396	94090	004	pr _o	+
Spurn Head	360	81705	32026	17108	5567+	07710	82630	85645	87360	360	72509	58031	15511	7093+	07305	87360			360	91131	005	r _o r _o	+
Finningley	261	81512	35056	15606	653++	04712	86708	88630		261	52414	48052	13710	11541	07500	81825	84360		261	91121	012	r _o r _o	+
Dishforth	262	81812	32026	13907	863++	05815	88710			262	62511	48026	11010	6094+	08607	86358			262	01111	001	rrir _o	+
Tynemouth	162	81914	08616	12704	871++	04720	88602			162	91810	02606	12607	9+0++	07208				162	07081	000	ddffrr	r _o r _o ff
Eskdalemuir	131	72018	78816	11707	5547+	07602	85618	87360		131	72018	74012	10407	5547+	06102	85618	87360		131	01082			
Mull of Galloway	135	82012	66616	10109	563++	08615	82707	85708	88617	135	71910	62216	09911	4567+	07305	82622	84645	87462	135	05111	000	r _o r _o rr	r _o r _o
Prestwick	141	82010	40616	10109	3632+	08609	83708	85614	88530	141	82120	48216	09010	354++	08304	83614	84625	88640	141	06101	000	rrdr	ir _o
Renfrew	171	81702	59596	10405	4552+	05713	81																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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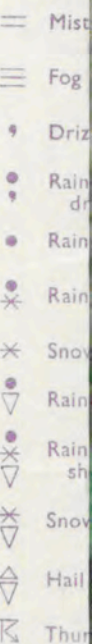
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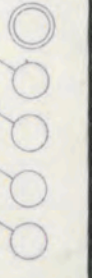
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Symbol



For each
half-feather
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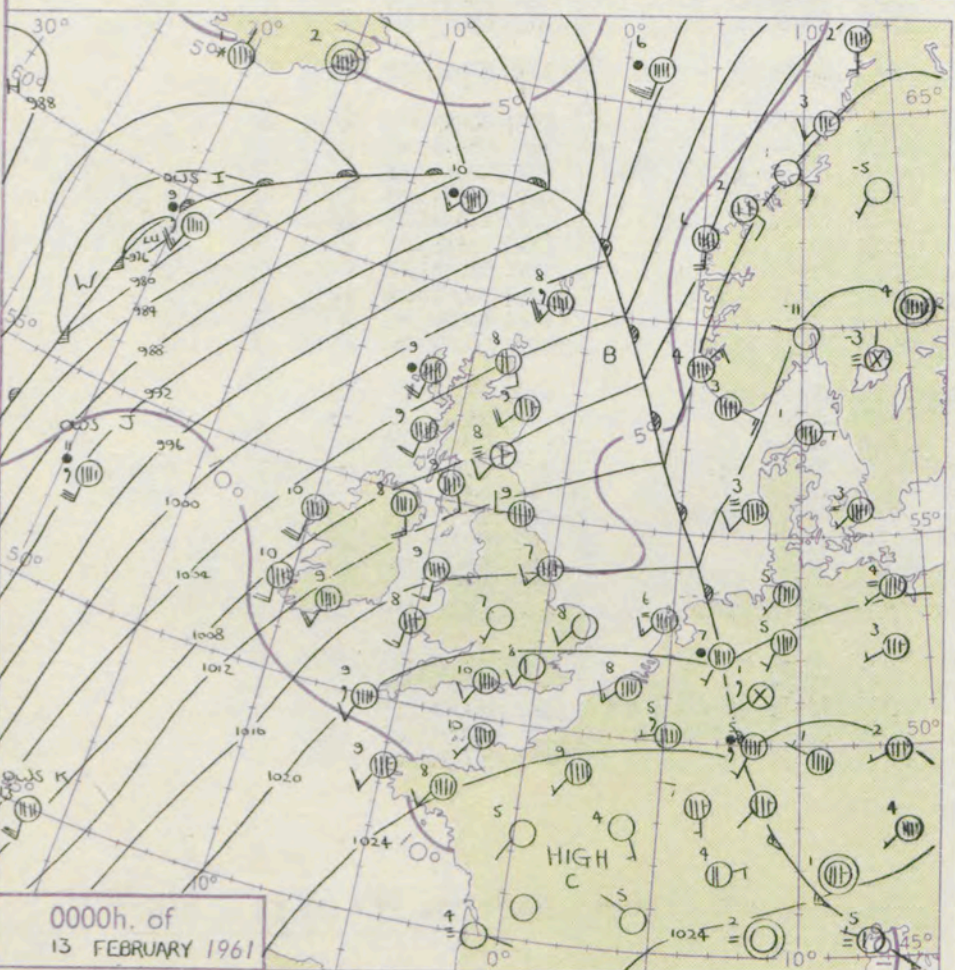
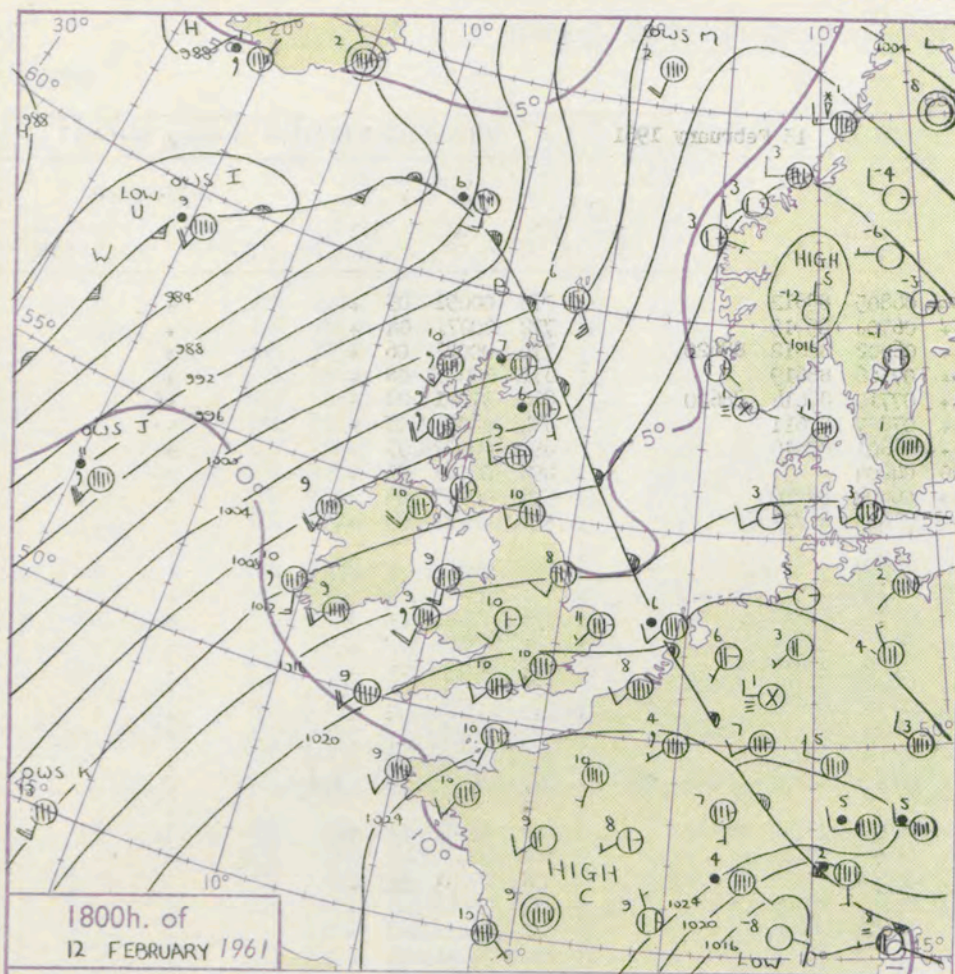
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GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over the Continent, and the mild southwesterly airstream over the British Isles. During the next 24 hours a trough from the Atlantic will move into western districts followed by a rather cooler northwesterly airstream.

Issued at midday Monday 13 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Mainly cloudy in all areas but with some bright periods this afternoon in central and eastern districts. There may also be some drizzle from time to time in the west. It will continue mild today. Tonight rain will spread to western districts from the Atlantic followed tomorrow morning by cooler brighter weather with some showers.

OUTLOOK for the following 24 hours:-

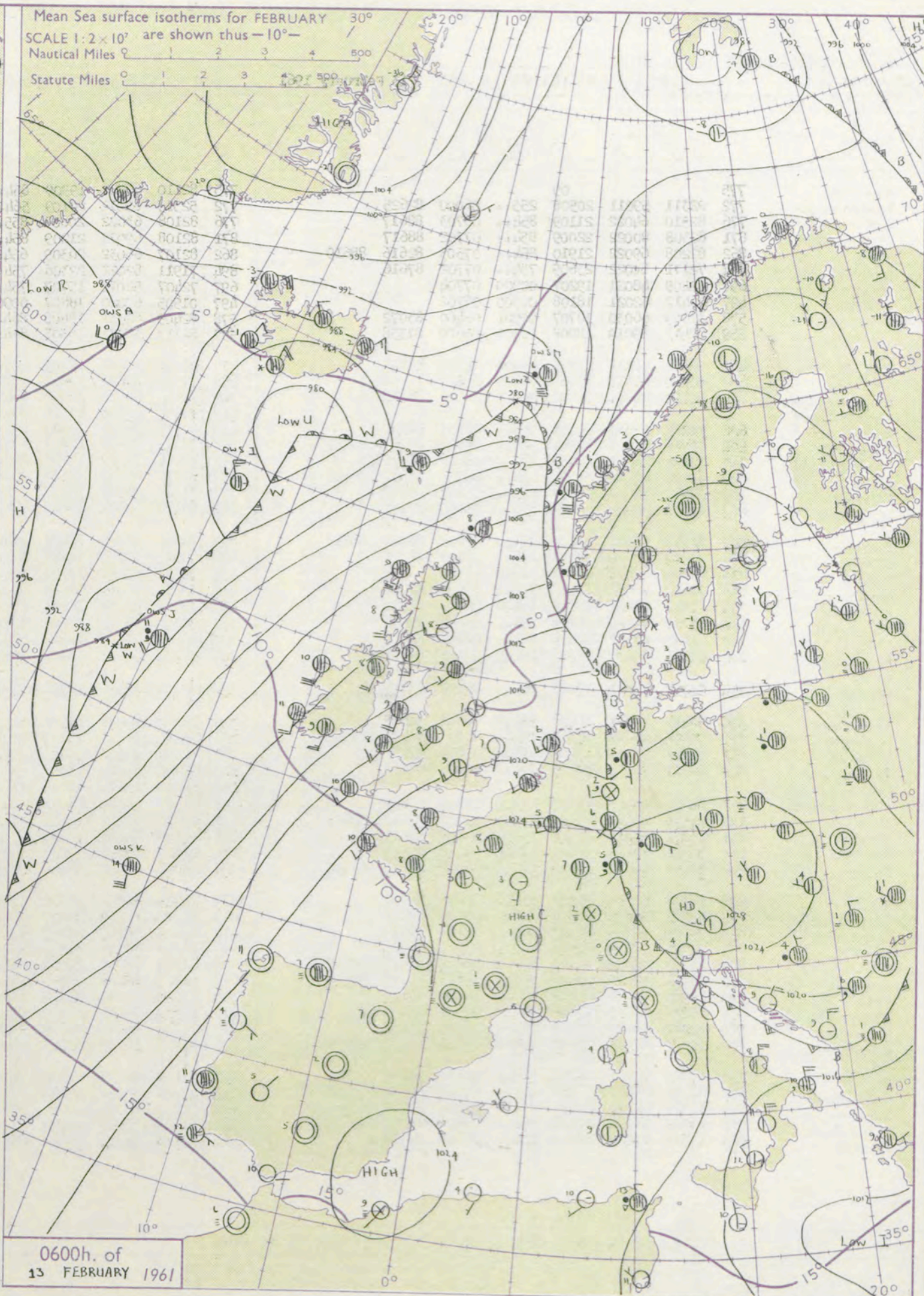
The cooler brighter weather will spread to all districts, with showers in the west and north.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

Code FM 11.A OBSERVATIONS at 00h. 13 February 1961										OBSERVATIONS at 06h. 13 February 1961										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		CONVE TAB °C to						
																						21h.—03h.	03h.—09h.							
Kew	775			09						775	82110	66022	19909	854++	06805	88612				775	00091	05	+		+	40				
London Airport	772	22311	59011	20508	255++	06000	82625			772	52313	69012	20109	564++	06702	85715				772	00071	04	+		+	39				
Gatwick	776	82510	64022	21109	854++	06703	88617			776	82108	63022	20609	855++	06602	82612	88620		776	00081	06	+		+	38					
Thorney Island	871	82308	80022	22009	854++	07702	88617			871	82108	69022	21209	854++	07506	88619			871	00081	08	+		+	37					
Hurn	862	82208	69022	21910	854++	07505	82616	88619		862	82107	66032	20309	654++	07710	86614	88620		862	97091	08	+		id _o	36					
Guernsey	894	72111	80022	23609	754++	07702	87616			894	71911	82022	22308	754++	07807	87611			894	00071	07	+		+	35					
Felixstowe	697	02409	48021	19207	00900	07704				697	72407	58011	19707	754++	06601	87616			697	00071	05	+		+	34					
Gorleston	497	02412	62021	18108	00900	06702				497	01905	60020	18407	00900	04204				497	00061	01	+		+	33					
Mildenhall	578	32509	66030	18707	00901	06400	83072			578	82409	62031	18408	864++	06604	88716			578	00061	06	+		+	32					
Cardington	559	22413	59010	18908	10931	05600	81358			559	82317	58031	18508	864++	06804	88716			559	00071	03	+		+	31					
West Raynham	485	42320	61031	17907	46400	06204	84712			485	02216	59020	17805	00900	04702				485	97051	04	+		+	30					
Wittering	462	02510	61011	17807	00900	05602				462	02512	62020	17007	00900	05806				462	00061	04	+		+	29					
Boscombe Down	746	82112	69021	21308	855++	06501	88620			746	82212	69022	20208	854++	06707	88615			746	97071	05	+		id _o	28					
Ross-on-Wye										627	82306	63022	17609	864++	06707	88715			627	00091	07	+		+	27					
Bristol	628	72209	58032	20309	755++	06703	87622			628	82111	63032	18809	854++	06711	88615			628	00081	06	+		+	26					
Aberporth	502	71917	62025	17608	364++	06807	83712	86618		502	82017	59205	15808	574++	06609	85713	88624		502	97081	07	id _o		id _o	25					
Rhoose (Cardiff)	715	82604	74022	20408	855++	06602	88622			715	82206	74022	18708	855++	07608	88622			715	00081	08	+		+	24					
Plymouth	827	82116	61515	21309	474++	09703	84710	88614		827	81913	58205	19310	854++	08610	82712	88619		827	97091	08	id _o d _o d _o id _o		id _o d _o d _o id _o	23					
Chivenor	707	82112	74022	20509	855++	08801	88622			707	81707	74022	18510	855++	08610	88620			707	00091	08	+		+	22					
St. Mawgan	817	81916	59505	20209	864++	08804	88711			817	82114	58505	18209	474++	07711	82708	84715 88619		817	91081	08	id _o d _o d _o		d _o d _o id _o	21					
Culdrose	809	82317	69502	20109	854++	07705	82710	88612		809	82312	62025	18109	854++	08607	82712	88619		809	97081	08	id _o		id _o	20					
Scilly	804	82009	62505	18909	864++	08108	88711			804	82013	79022	17510	855++	08707	88625			804	92091		id _o		+	19					
Elmdon	534	02006	62021	18607	00900	05503				534	72112	62031	17708	755++	07705	87621			534	00061	04	+		+	18					
Shawbury	414	72113	80032	17509	755++	05500	87620			414	82012	80022	16609	855++	05604	88620			414	00081	05	+		+	17					
Manchester	334	11913	62011	16608	16400	05500	81715			334	61912	59030	15907	655++	05708	86625			334	00071	05	+		+	16					
Squires Gate	318	71007	25101	16105	755++	05202	87622			318	81207	56051	15106	855++	05708	88623			318	00031	51	+		+	15					
Valley	302	81915	63022	15809	864++	08202	88712			302	81822	63022	13609	864++	08710	88714			302	97081	07	+		id _o	14					
Ronaldsway	204	62223	58022	13708	66400	07801	86712			204	82124	58022	13109	855++	07602	88621			204	97081	07	+		id _o ir _o	13					
Silloth																										12				
Watnall	354	82713	58021	17008	864++	05704	88716			354	72709	37036	16906	6547+	05801	88617			354	97061	02	ir _o		+	11					
Spurn Head	396	62414	57031	15807	655++	06203	86625			396	32110	58031	16107	35500	05201	83625			396	00050		+		+	10					
Finningley	360	72408	56031	16308	2563+	05300	82650	87358		360	82514	63022	15708	8091+	05506	88461			360	00071	05	+		+	9					
Dishforth	261	72511	48051	15108	7093+	05204	87459			261	82407	48052	14807	1557+	05500	81620	83359 88465		261	00071	05	+		+	8					
Tynemouth	262	82711	58022	10909	856++	06609	88636			262	82306	61022	12509	856++	06804	88635			262	00081	02	+		+	7					
Eskdalemuir										162	82																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36244

Date of Issue Tuesday 14 February 1961

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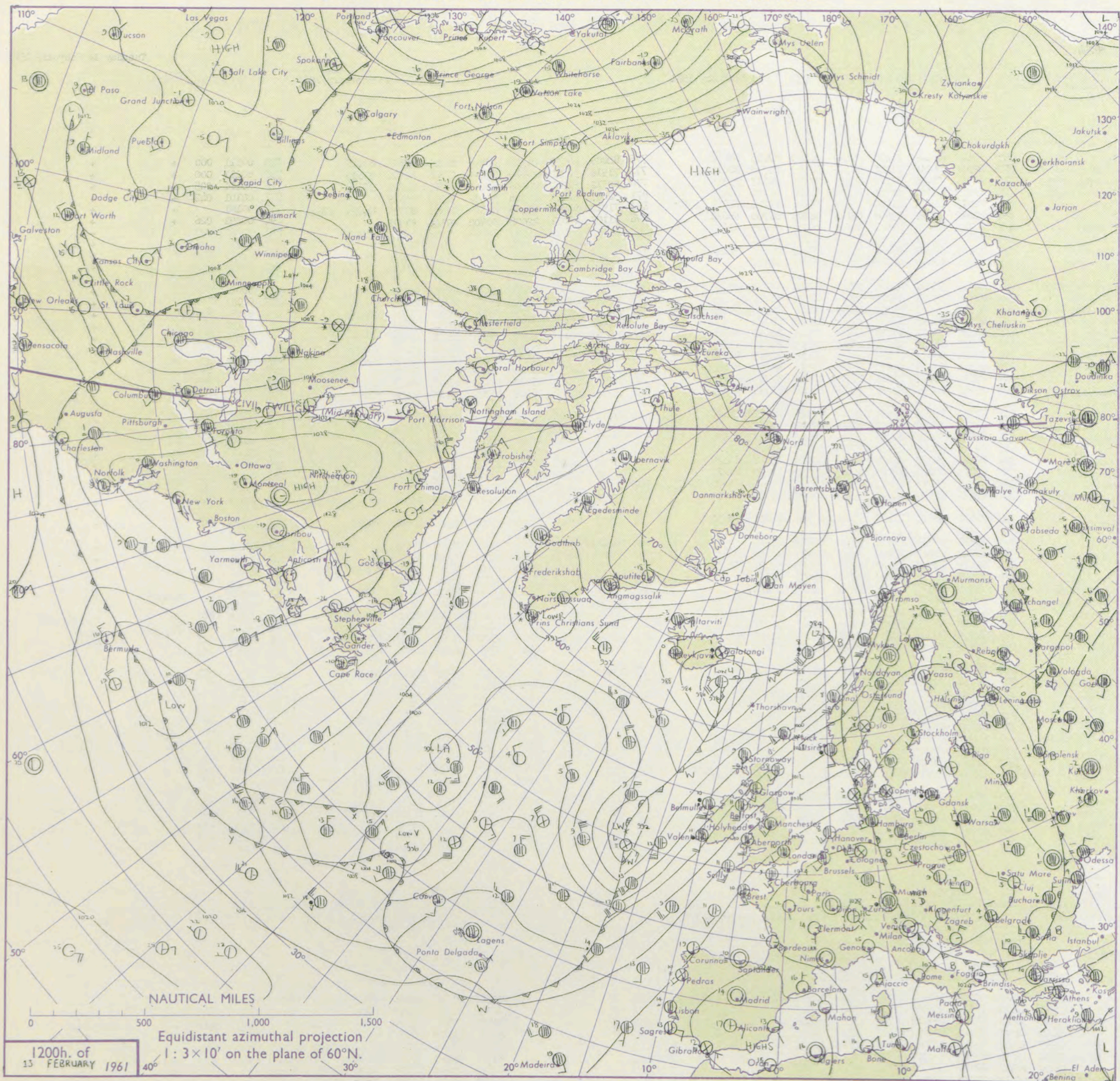
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OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
13 February 1961										13 February 1961														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	82110	69022	21410	754++	06103	87615	88630		775	82009	56032	21509	884++	06305	87815	88625		775	00111	000	+	+	
London Airport	772	82210	66012	21210	554++	06103	85716	88618		772	71910	58022	21509	344++	07305	83616	87618		772	00111	000	+	+	
Gatwick	776	72314	74032	22010	6543+	07205	86617	85365		776	82312	61022	22008	454++	06301	84612	88618		776	00111	005	+	+	
Thorney Island	871	62010	62022	22310	65500	08202	81708	86625		871	52007	62031	22308	55532	04303	85625		871	00101	042	+	+		
Hurn	862	72013	74012	21710	454++	07207	81709	84618	87622	862	71911	58032	21409	455++	07302	82715	84620	87628	862	00101	042	+	+	
Guernsey	894	81812	83022	23508	854++	06205	84709	88614		894	11107	48051	22008	00902	07504	81075		894	00091	026	+	+		
Felixstowe	697	82311	56022	21608	455++	06012	84625	88629		697	72213	60022	21408	455++	06303	84621	87630		697	00090	000	+	+	
Gorleston	497	82310	58031	20709	855++	06106	88622			497	81708	48022	20708	855++	06203	88620		497	00101	000	+	+		
Mildenhall	578	82509	66022	20409	454++	07109	84618	88625		578	82310	61022	20110	555++	06306	85620	88630		578	00111	000	+	+	
Cardington	559	82214	61022	20010	864++	06107	88625			559	72113	59022	20110	756++	07206	87630		559	00111	000	+	+		
West Raynham	485	82216	59021	19609	374++	06109	83710	88712		485	42215	59011	19108	35541	06307	83625		485	00091	000	+	+		
Wittering	462	82414	69021	19309	855++	06209	88620			462	32307	59011	19408	15501	05306	81625	83075		462	00101	001	+	+	
Boscombe Down	746	82112	56505	21309	652++	08005	86704	88615		746	82109	59025	21308	533++	07305	85706	88618		746	97091	000	id ₀	+	
Ross-on-Wye	627	82410	60022	18910	865++	06108	88720			627	41906	57021	18909	15571	07305	81625		627	00121	015	+	+		
Bristol	628	82314	65022	19710	454++	06103	84615	88625		628	71809	14042	19809	755++	08204	87625		628	00111	000	+	+		
Aberporth	502	71825	80022	16210	18402	06805	81818	87073		502	61823	74012	15709	15402	06701	81615	86070		502	00111	043	+	+	
Rhoose (Cardiff)	715	82206	80012	20109	455++	06105	84623	88630		715	51707	66012	19409	15602	07301	81630	84075		715	00121	013	+	+	
Plymouth	827	81810	69022	20610	855++	07205	82620	88625		827	81813	40032	20010	854++	07400	88615		827	00111	000	+	+		
Chivenor	707	81810	80022	19711	855++	08208	82715	88624		707	71211	63022	19010	55532	08202	85625	85360	87075	707	00131	010	+	+	
St. Mawgan	817	71912	80025	19211	755++	08204	81718	87625		817	71723	58022	18409	46302	08205	84708	84075		817	00111	011	+	+	
Culdrose	809	72317	78022	19310	755++	07206	82618	87625		809	82112	56102	18710	363++	09301	83707	83710	88623	809	00111	001	+	+	
Scilly	804	71918	74032	18411	755++	07108	87628			804	51917	59012	16910	25442	09302	82618	85075		804	00111	032	+	+	
Elmdon	534	82109	58022	18810	354++	07205	83618	87625		534	22007	35041	19308	10941	07208	81362		534	00111	014	+	+		
Shawbury	414	72212	69022	17710	755++	06110	82620	87623		414	71707	74032	17509	15631	05309	81635	83363	85075	414	00111	014	+	+	
Manchester	334	82115	59022	16909	354++	06106	83618	88625		334	51912	56021	16409	14641	05102	81630	83360	84070	334	00120	032	+	+	
Squires Gate	318	61813	60012	16110	45602	07106	84630	85070		318	71916	58042	15009	14571	06803	81825	83359		318	00121	034	+	+	
Valley	302	71915	66022	15010	25672	07211	82635	83360	87075	302	71917	66032	14409	35678	07505	81618	83630	87075	302	00111	021	+	+	
Ronaldsway	204	62121	59036	13410	15442	08003	81713	86075		204	82128	58022	12909	754++	08107	82708	87713	88625	204	00111	025	+	+	
Silloth	354	82510	56022	17809	354++	05104	83617	88630		354	52513	32042	18208	15601	05310	81640	85075		354	00111	000	+	+	
Watnall	354	82510	56022	17809	354++	05104	83617	88630		354	52513	32042	18208	15601	05310	81640	85075		354	00111	000	+	+	
Spurn Head	396	72515	57032	17909	755++	06213	87625			396	42008	56011	18008	25530	06208	82625		396	00090	005	+	+		
Finningley	360	82312	59022	17410	855++	06006	88625			360	31808	56021	17808	00901	05310	83075		360	00111	022	+	+		
Dishforth	261	72211	59042	15710	7553+	06005	82620	87630		261	71810	26042	15810	35602	06207	83635	83070	87080	261	00121	011	+	+	
Tynemouth	262	72315	58022	13410	756++	06205	87630			262	72316	48022	12610	7097+	06603	87358		262	00121	018	+	+		
Eskdalemuir	162	81925	66026	13507	863++	06504	88708			162	72117	66012	13207	554++	07501	85710	87628		162	02081	000	d ₀ d ₀ dd	ir ₀	
Mull of Galloway	131	72027	78012	10009	34408	07401	83618	87275		131	82030	74032	09008	864++	07303	88715		131	97091					
Prestwick	135	61818	69016	10211	58541	07704	81820	85630		135	81120	64626	08910	454++	08502	81710	84618	86630	135	92111	007	ir ₀	r ₀ r ₀ rrrrr ₀ r ₀	
Renfrew	141	71816	62205	10310	455++	07501	82716	84625	86630	141	81911	40636	08910	364++	08500	83715	76622	88645	141	02122	010	id ₀ ig	ir ₀ rr	
Leuchars	171	72509	70012	09610	35531	06001	81718	83625	85365	171	62306	62012	08809	35531	07306	82718	83625		171	91121	022	+	ir ₀ d ₀ d ₀	
Dyce	091	72110	66032	08108	3557+	05206	83622	87459		091	72125	62022	06510	3557+	06802	81715	83625	87460	091	00111	003	+	+	
Wick	075	72022	85022	04010	3567+	05707	83635	87359																

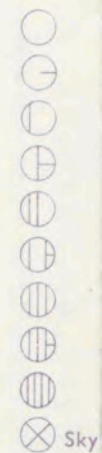
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CLO

Symbol A



WEAT

Symbol V

= Mist

= Fog

• Drizz

• Rain
dr

• Rain

• Rain

• Snow

• Rain

• Rain
sh

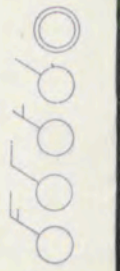
• Snow

• Hail

• Thun

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Symbol



For each
half-feath
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
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Amount
(oktas)

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4
5
6
7 or more
8

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and snow

shower

and snow
ower

shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

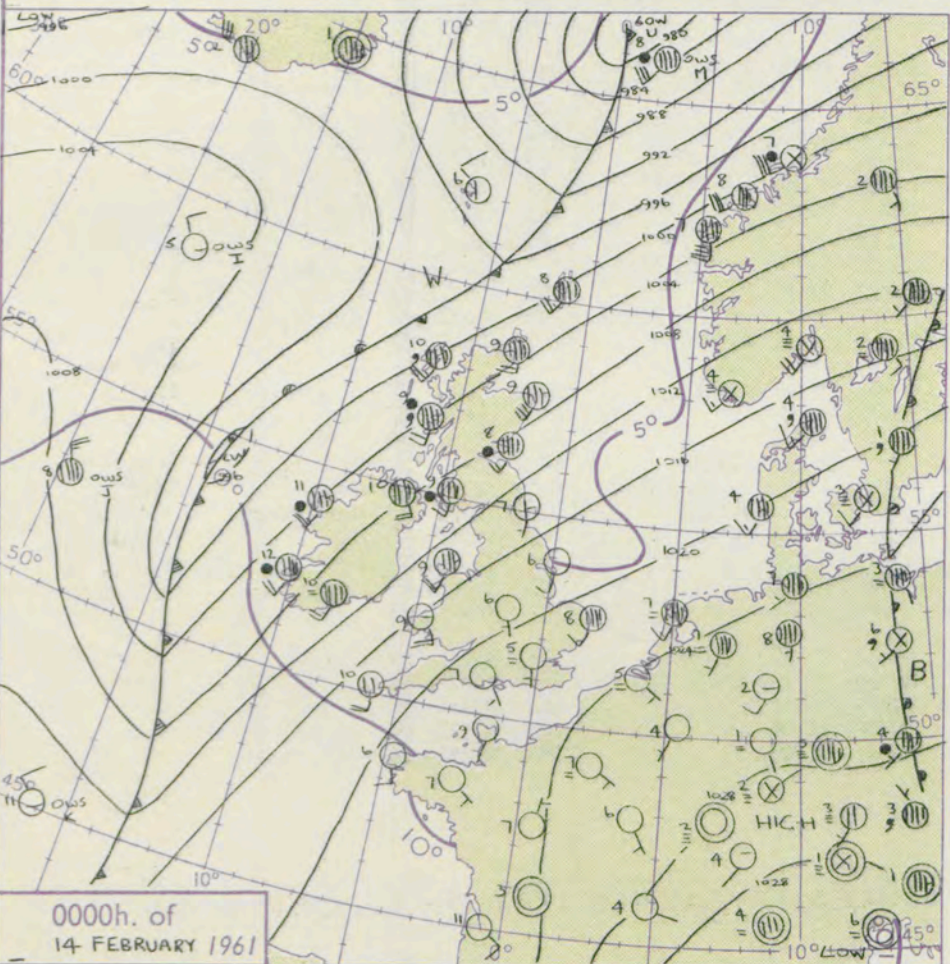
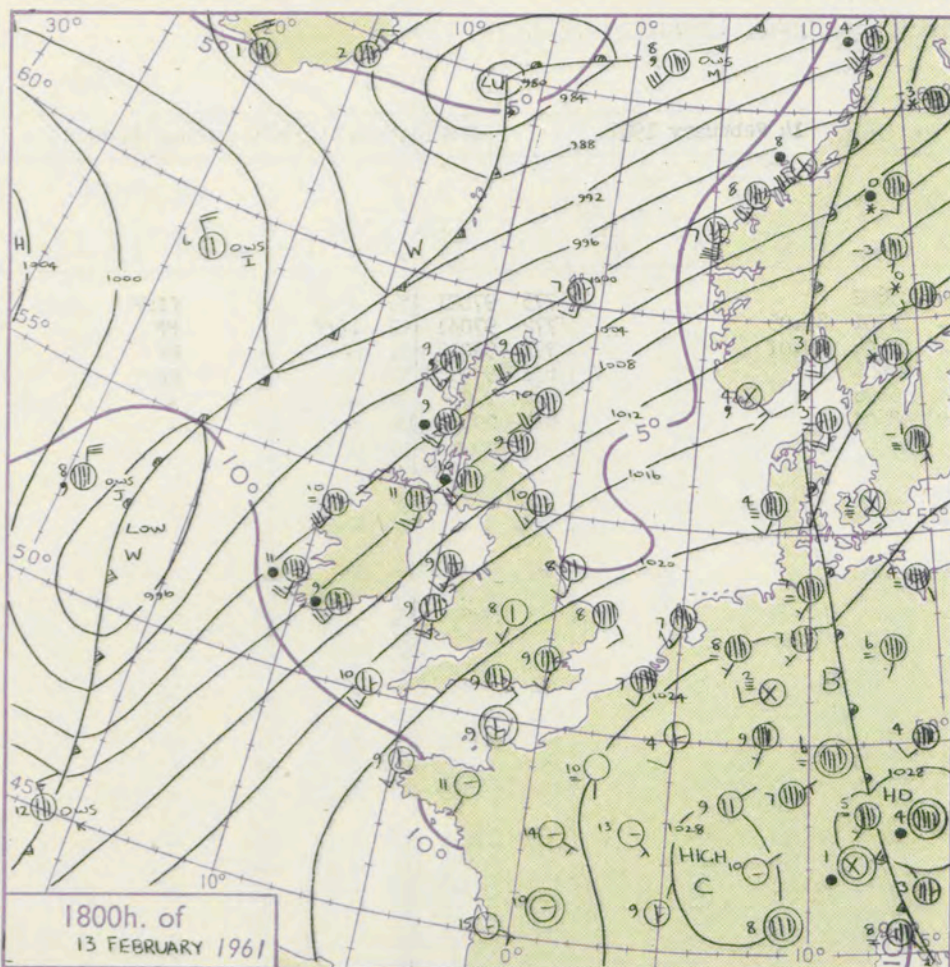
3-7

8-12

13-17

Additional
or add

8-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the continent has transferred a little east and a mild south-westerly airstream has flowed across the British Isles. Minor disturbances have moved between Scotland and Iceland towards northern Norway. A weakening cold front west of Ireland has moved slowly east, and this is expected to move across most of the country by midday tomorrow.

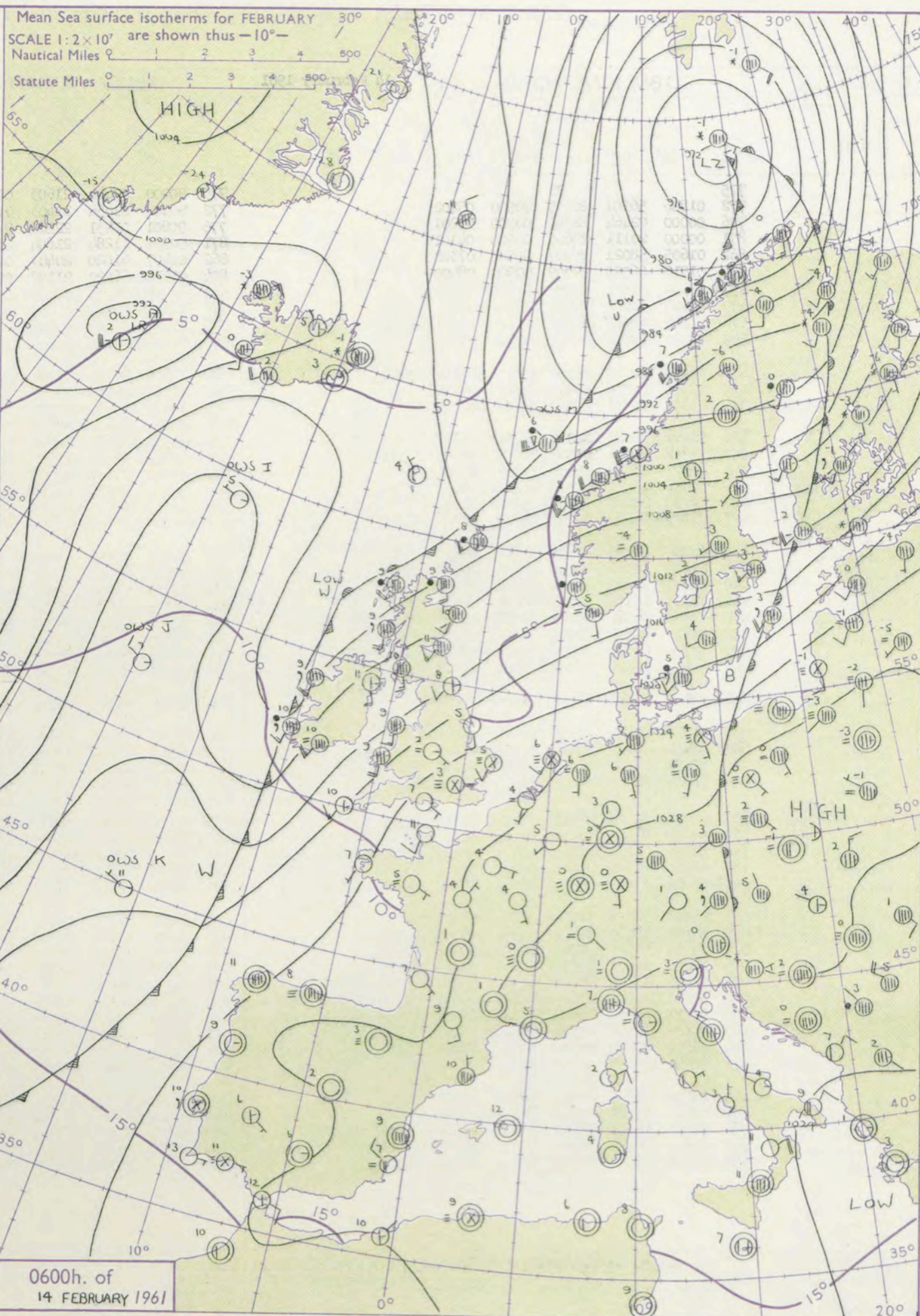
Issued at midday Tuesday 14 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Eastern and southeastern England will be bright and mild this afternoon, but more cloudy weather will spread across later, with rain or drizzle in some places. Most other areas will be rather cloudy, with drizzle spreading across with the cold front. Bright weather with scattered showers will move east into part of west Scotland and Northern Ireland during this afternoon and continue to all parts by midday tomorrow; temperatures will fall to around average.

OUTLOOK for following 24 hours:-

Bright periods and scattered showers at first, but more cloudy weather with rain or drizzle moving on from the west later.



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

Code FM 11.A		OBSERVATIONS at 00h. 14 February 1961										OBSERVATIONS at 06h. 14 February 1961										OBSERVATIONS during NIGHT				CONVE TAR °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			05						775	00000	F7444	21603	00900	03602				775	97021	53	+		ffff		40
London Airport	772	01806	56101	22105	00900	05202				772	90902	01454	21403	9+2++	03701	89+05			772	97031	01	ifff		FF		39
Gatwick	776	00000	02464	22801	00900	01201				776	90801	01431	22202	9+0++	02604	89+01			776	97011	51	FF		FF		38
Thorney Island	871	00000	20111	22605	00900	04101				871	00901	11284	21804	00900	04506			871	97031	52	fF		FF		37	
Hurn	862	01605	58021	21707	00900	07302				862	01407	61020	20407	00900	06606			862	97061	01	+		+		36	
Guernsey	894	01515	66020	22009	00900	08400				894	01613	66020	21108	00900	08603			894	00081	04	+		+		35	
Felixstowe	697	02208	58021	22506	00900	05303				697	02108	56020	21606	00900	05703			697	00060	06	+		+		34	
Gorleston	497	82109	58022	21608	855++	06205	88625			497	92010	03474	21405	9+0++	05603	89+02			497	97051	02	+		ff		33
Mildenhall	578	72110	58042	21209	754++	05002	87617			578	01904	37101	20604	00900	03500			578	00031	00	+		+		32	
Cardington	559	02106	59010	20806	00900	05001				559	01702	56020	20505	00900	04201			559	97041	51	+		+		31	
West Raynham	485	22113	59031	20906	26400	05211	82714			485	01809	56020	20304	00900	04502			485	00031	01	+		+		30	
Wittering	462	02209	56010	20005	00900	04001				462	02410	56020	19604	00900	04301			462	92041	02	+		+		29	
Boscombe Down	746	01508	58011	21804	00900	04000				746	91409	01474	20905	9+0++	05705	89+00			746	00041	01	+		ffff		28
Ross-on-Wye										627	22105	63020	18606	00901	05605	82075			627	00061	03	+		+		27
Bristol	628	01206	58021	20406	00900	05103				628	01207	48020	20005	00900	05500			628	00041	53	+		+		26	
Aberporth	502	11722	59051	16309	10970	05104	81359			502	71818	59051	15509	30978	03604	83365	87270	502	97081	06	+		id		25	
Rhoose (Cardiff)	715	01811	66021	19608	00900	06304				715	61210	37101	18806	00908	06604	86275			715	97061	04	+		+		24
Plymouth	827	00906	56011	20308	00900	08801				827	00000	40014	19407	00900	07601			827	00051	02	F		FF		23	
Chivenor	707	01010	60020	18808	00900	07001				707	30908	66030	18208	00901	06503	83075			707	00071	05	+		+		22
St. Mawgan	817	31619	56031	18609	26302	08301	82708			817	82110	21106	18608	661++	08302	86703	88706	817	97081	07	ir _o		+		21	
Culdrose	809	01910	56101	19009	00900	08400				809	82413	32515	18509	471++	09501	84702	88706	809	97080	07	+		id _o		20	
Scilly	804	41822	58031	17210	35402	10500	83618			804	32015	61021	16910	31400	10301	83818			804	00091		+		+	19	
Elmdon	534	01807	59020	19806	00900	06202				534	11304	58100	19402	00901	02602	81075			534	00021	51	+		+	18	
Shawbury	414	21401	59111	17907	00901	05005	82078			414	51502	56100	17604	10942	04604	81365	85075	414	00041	51	+		+		17	
Manchester	334	61817	56021	16907	30938	05006	83365	86270		334	71811	56022	16707	7097+	04500	87362			334	00071	05	+		+	16	
Squires Gate	318	81513	40042	15508	8092+	06004	88459			318	81512	40042	15307	856++	05602	88635			318	00071	06	+		+	15	
Valley	302	71920	66022	14509	15506	07400	81625	87075		302	81815	66022	14209	855++	08604	70008	81615	88622	302	00081	06	+		+	14	
Ronaldsway	204	82024	56026	13309	864++	07001	82707	88710		204	81920	40206	13609	863++	08002	88707			204	97081	08	ir _o		d _o d _o	13	
Silloth																									12	
Watnall	354	02408	32041	19106	00900	05206				354	22506	13100	18704	20931	04501	82362			354	97031	52	+		+	11	
Spurn Head	396	01912	56010	18406	00900	05001				396	01712	57020	18005	00900	05706			396	00050		+		+		10	
Finningley	360	02111	32020	18007	00900	06303				360	31909	48040	17606	00905	05606	83075			360	00041	02	+		+	9	
Dishforth	261	21609	20101	16905	00901	04107	82075			261	81209	13101	16704	856++	04104	88648			261	00031	02	+		+	8	
Tynemouth	262	31907	48021	14607	00908	06206	83275			262	32308	58020	13608	30970	06301	83859			262	00061	02	+		+	7	
Eskdalemuir										162	82126	11026	12907	860++	07804	88701			162	03061	06	rrr _o r _o		r _o r _o id _o	6	
Mull of Galloway	131	82028	74026	09908	874++	08010	88715			131	82030	66022	09508	874++	08401	88715			131	97071				+	5	
Prestwick	135	81917	69606	10209	873++	08207	88709			135	81715	70022	10010	673++	09304	81708	86709	88625	135	91091	07	r _o r _o id _o		+	4	
Renfrew	141	82010	62216	00909	474++	08208	84712	86616	88623	141	31918	58016	09010	35400	08802	83615			141	02091	08	rr		ir _o	3	
Leuchars	171	82214	60606	09508	374++	07304	83714	85619	88626	171	82316	63026	08611	664++	08301	81710	86715	88622	171	95081	08	d _o d _o ir _o		+	2	
Dyce	091	72028	66022	07009	2557+	07705	82625	87460		091	82008	62022	08410													

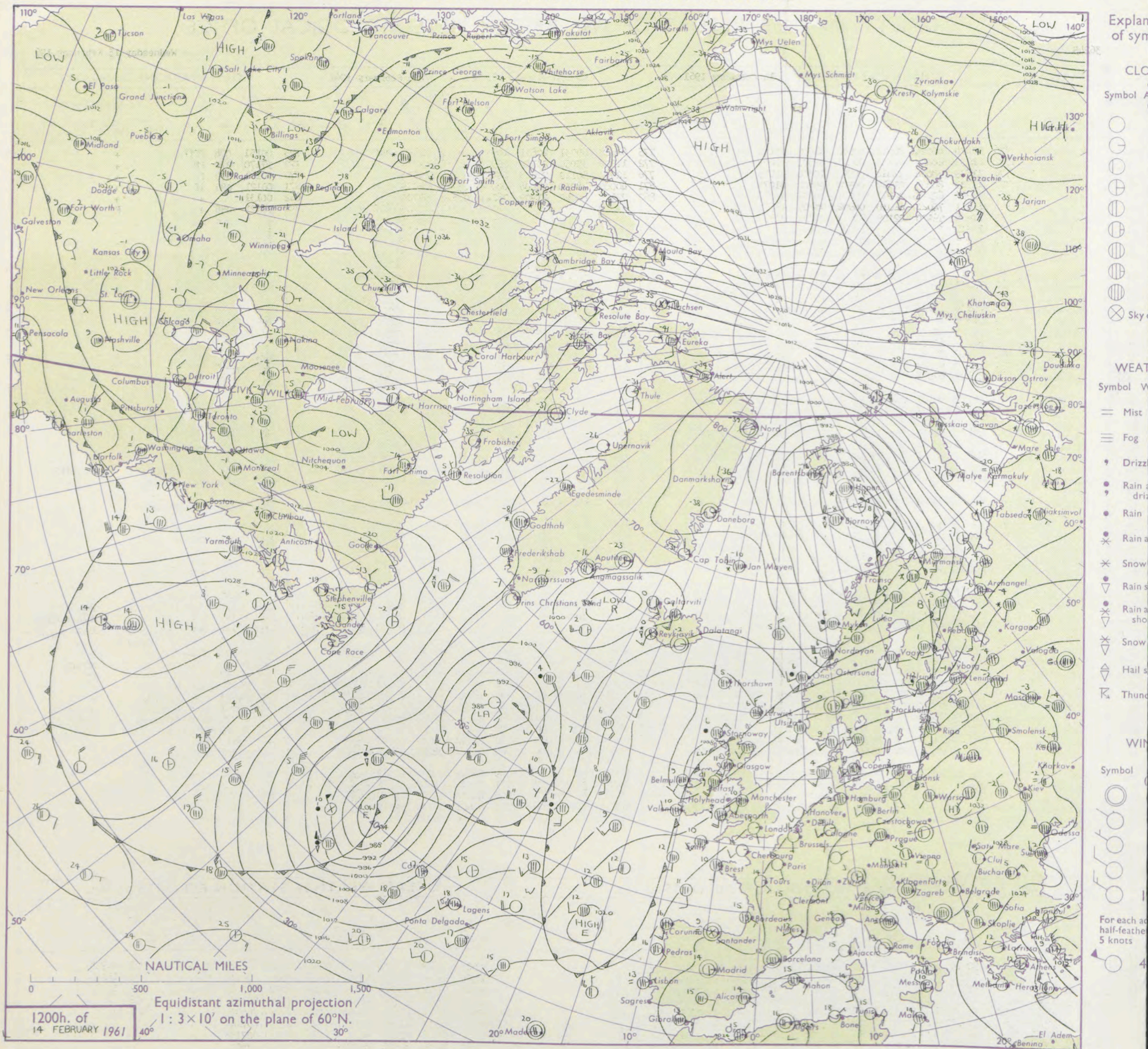
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36245

Date of Issue Wednesday 15 February 196

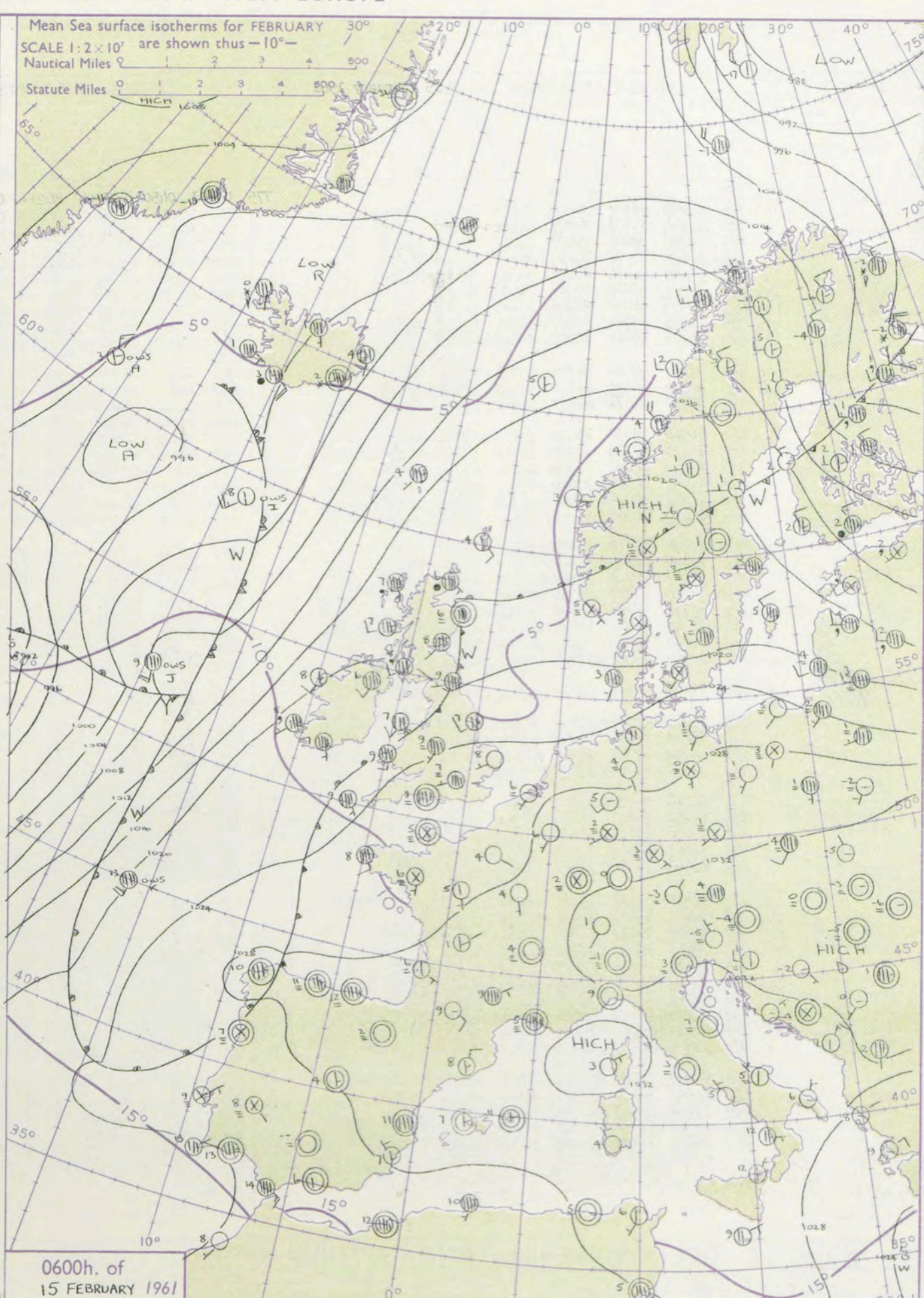
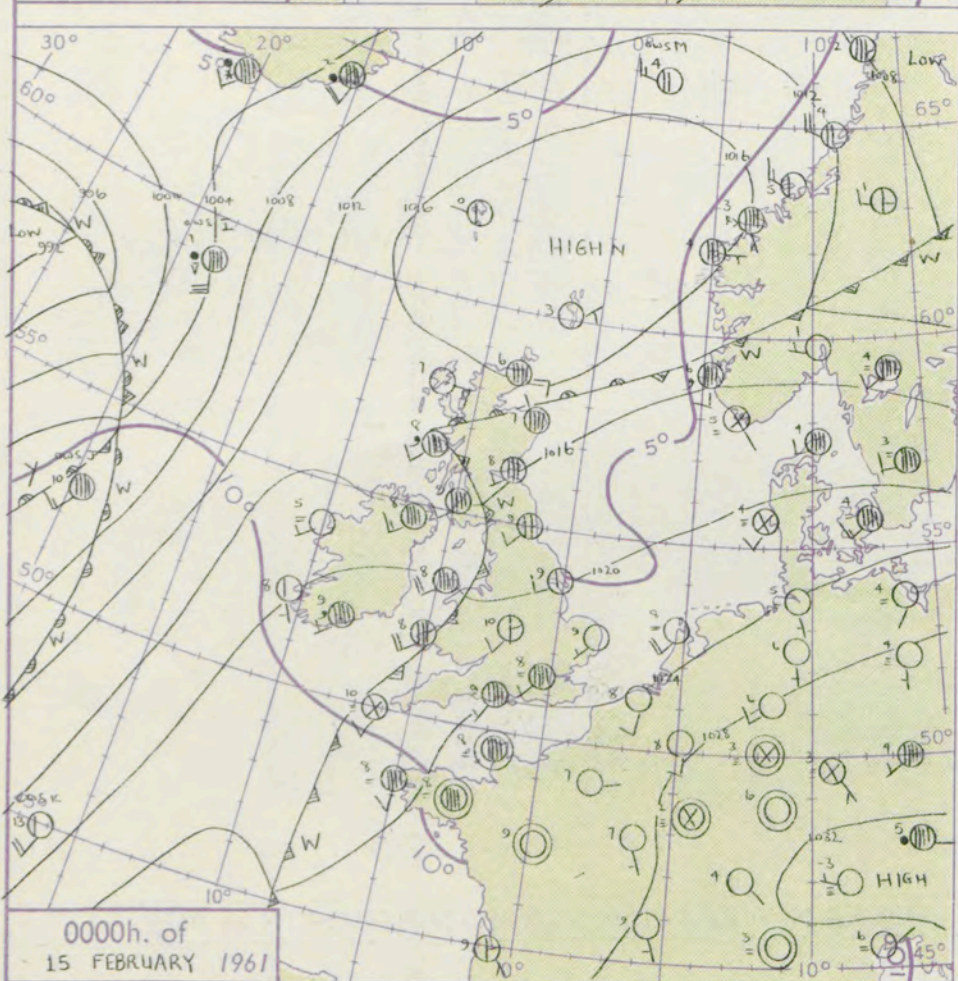
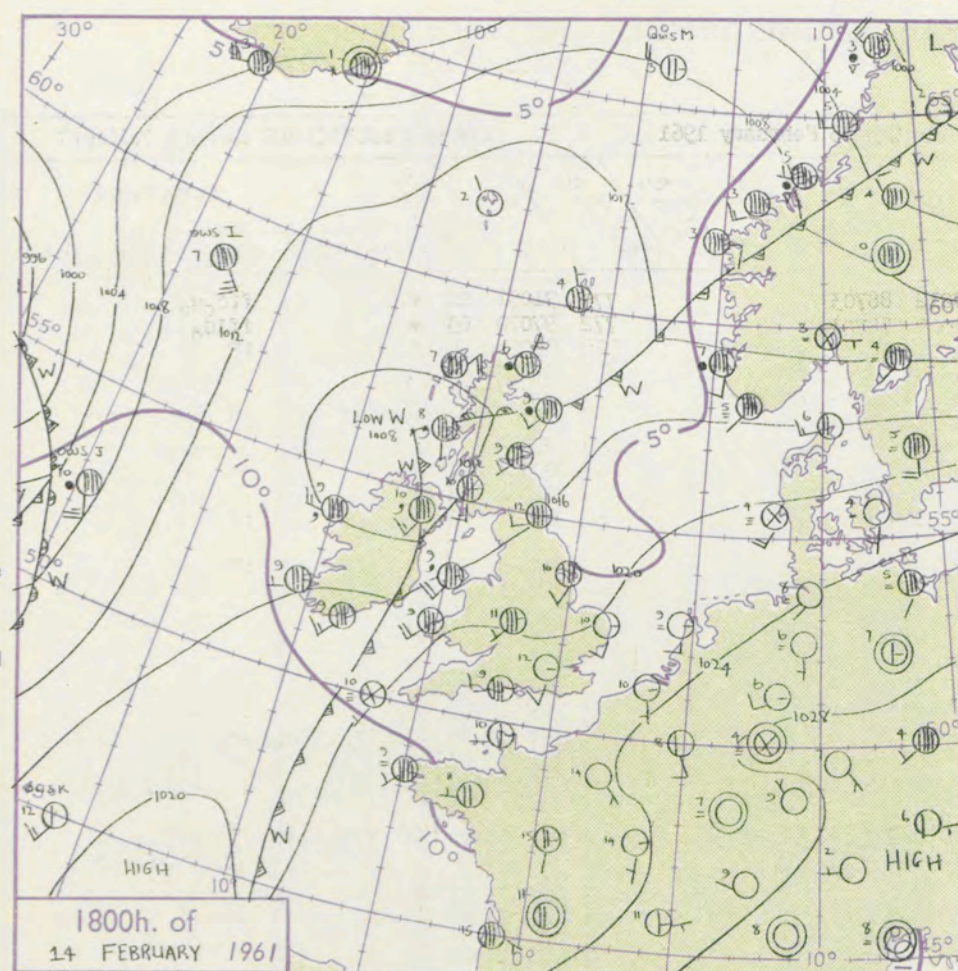
Code FM 11.A		OBSERVATIONS at 12h. 14 February 1961										OBSERVATIONS at 18h. 14 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	11604	60024	20912	00902	08805	81099			775	61608	69031	20811	10956	07310	81399	86099		775	00151	074	FFff			+	
London Airport	772	11602	40044	21113	00901	09803	81075			772	11908	35050	20712	00902	08305	81070			772	97170	070	FF			+	
Gatwick	776	11809	58024	21414	00902	10806	81075			776	12003	50110	21608	00901	06206	81070			776	00161	070	f			+	
Thorney Island	871	11703	80024	21612	00902	08802	81075			871	40000	48030	22008	00902	07309	84075			871	00121	084	1f			+	
Hurn	862	11909	62011	20913	00902	08001	81075			862	72608	40042	21909	762++	07314	87705			862	00131					+	
Guernsey	894	11911	74020	22010	00902	08205	81075			894	73008	14284	23208	36006	08312	83700	87275		894	00121	088	+			+	
Felixstowe	697	11908	58020	22109	10930	07801	81358			697	12107	48010	21108	00902	06301	81070			697	00110	088	+			F	
Gorleston	497	11711	56034	21908	10978	06102	81360			497	11911	58010	30810	00908	07302	81275			497	00101	085	+			+	
Mildenhall	578	21905	40050	20714	00908	08804	82270			578	21908	40020	19713	00902	08500	82070			578	00171	080	+			+	
Cardington	559	31913	59020	20313	00904	07804	83075			559	60000	57031	19810	10574	07301	81365	86070		559	00171	091	+			+	
West Raynham	485	21811	58020	20611	10932	07802	81362			485	41810	50020	19211	10932	08302	81362	84070		485	00151	083	+			+	
Wittering	462	52011	62021	19212	00902	08806	85070			462	72209	56021	19411	20976	08300	82365	87275		462	00161	074	+			+	
Boscombe Down	746	31607	58054	20612	11402	09000	81812	83070		746	82111	56051	21309	16437	08211	81712	88272		746	00141	067	ff			+	
Ross-on-Wye	627	62110	57021	18512	00901	06803	86075			627	82308	57021	19911	764+1	09211	87715			627	00141	048	+			+	
Bristol	628	51810	58012	19613	00902	07704	85075			628	82006	17041	20711	755+7	08209	87620	88270		628	00141	044	+			+	
Aberporth	502	81819	40505	17009	761++	08210	82701	87702	88706	502	72218	62035	18109	16442	07307	81710	87070		502	97101	000	id ₀			id ₀	
Rhoose (Cardiff)	715	61704	62012	19910	00902	07204	86070			715	82104	62042	21110	655++	07311	86622	88630		715	00121	023	+			+	
Plymouth	827	71810	56042	20411	46401	09002	84718	86075		827	80000	33205	22110	372++	10213	83703	88707		827	97111	001	+			id ₀ d ₀ d ₀	
Chivenor	707	71509	62022	19213	454+1	09504	81707	84612	87075	707	71807	57216	20611	5547+	09209	85613	87620		707	97131	010	+			ir ₀	
St. Mawgan	817	81809	57022	19511	352++	10304	83704	87707	88615	817	82009	09505	20711	360++	11210	83700	85701	88704	817	97111	000	id ₀			id ₀ ff	
Culdrose	809	82215	40102	19411	854++	10205	81710	88618		809	92308	F7474	20810	9+0++	10209	89+00			809	97111	000	+			id ₀ FFff	
Scilly	804	82110	40021	19510	854++	10218	88616			804	92005	01454	20210	9+0++	10209	89+00			804	97111	000	+			ff	
Elmdon	534	71907	58052	18911	00908	06503	87270			534	72206	29041	19811	30948	07212	83362	87270		534	00141	041	+			+	
Shawbury	414	71408	61012	17410	20978	06804	82364	87270		414	82012	66032	18611	855++	08307	88623			414	97121	008	+			id ₀	
Manchester	334	81913	40042	17110	60977	04105	83360	85465	88275	334	72016	58052	17411	656++	08206	82625	86640		334	00121	002	+			+	
Squires Gate	318	71609	30042	16509	3567+	06210	83635	87360		318	72013	58042	16609	35471	07308	83615	84465		318	00111	003	+			+	
Valley	302	82020	48505	14809	862++	09103	88703			302	72121	40525	16309	572++	08217	85703	87708	87617	302	91101	000	id ₀ d ₀ d ₀			id ₀ idid ₀	
Ronaldsway	204	81923	40205	13609	662++	09001	86703	88704		204	72123	62032	14309	752++	08106	87704	87614		204	97111	005	d ₀ d ₀ id ₀			+	
Silloth																										
Watnall	354	72411	26041	18508	20932	05702	82365	87075		354	62508	23042	18810	30978	06009	83362	86272		354	00141	033	+			+	
Spurn Head	396	61710	48031	18508	50939	06702	85358			396	62008	48032	18110	65500	07204	86620			396	00100	060	+			+	
Finningley	360	82015	48027	17812	00902	05603	88080			360	72316	32042	18012	7095+	06306	87363			360	00131	040	+			+	
Dishforth	261	71108	17052	16607	40932	06808	84362	86070		261	72010	26052	16410	15678	07107	81645	84360	86070	261	00121	000	+			+	
Tynemouth	262	82708	32022	15308	8097+	05202	88358			262	72509	48022	15412	756++	08216	87635			262	00131	012	+			+	
Eskdalemuir	162	81922	32505	13907	871++	07205	88702			162	81920	28515	13807	871++	07600	88702			162	02071	000	d ₀ d ₀ id ₀			ffid ₀ d ₀ ddd ₀ d ₀ ff	
Mull of Galloway																										
Prestwick	135	81917	66606	10810	663++	09203	86706	88715		135	82026	78022	11708	854++	07205	88618			135	93081						
Renfrew	141	81915	48216	10411	763++	09107	82708	87709		141	71713	66026	11710	563++	08309	81706	85708	87630	135	97111	000	ir ₀ d ₀ r ₀ id ₀			id ₀	
Leuchars	171	82109	62012	10910	3643+	08109	83718	86622	87362	141	81811	28506	12009	564++	08212	82708	85710	87620	141	91111	003	ir ₀ id ₀			id ₀ d ₀ d ₀ d ₀ r ₀	
Dyce	091	72010	58506	10610	754++	08212	82712	87618		171	72207	44216	12509	564++												

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 15 February 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over the Continent has built and moved east, and the depression northwest of Norway has moved away north. A ridge which yesterday was northwest of Scotland has moved across to Scandinavia, and developed into an anticyclone; this will continue to build and move east. The deep depression over the central Atlantic will move north rather slowly, and the fronts moving into the British Isles will become weaker.

Western and northern districts will be mostly cloudy, with coastal drizzle and fog. Rain or drizzle will become more general tomorrow in the northwest. Remaining areas will have variable cloud this afternoon, with bright intervals in many places, but mist or fog is likely to develop again tonight, which will be slow to clear in the morning.

OUTLOOK for the next 24 hours:

Remaining mild with coastal fog in the southwest. Rain at times in the northwest, mainly dry elsewhere.

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H.M.S.O. Press, M.O. Dunstable.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

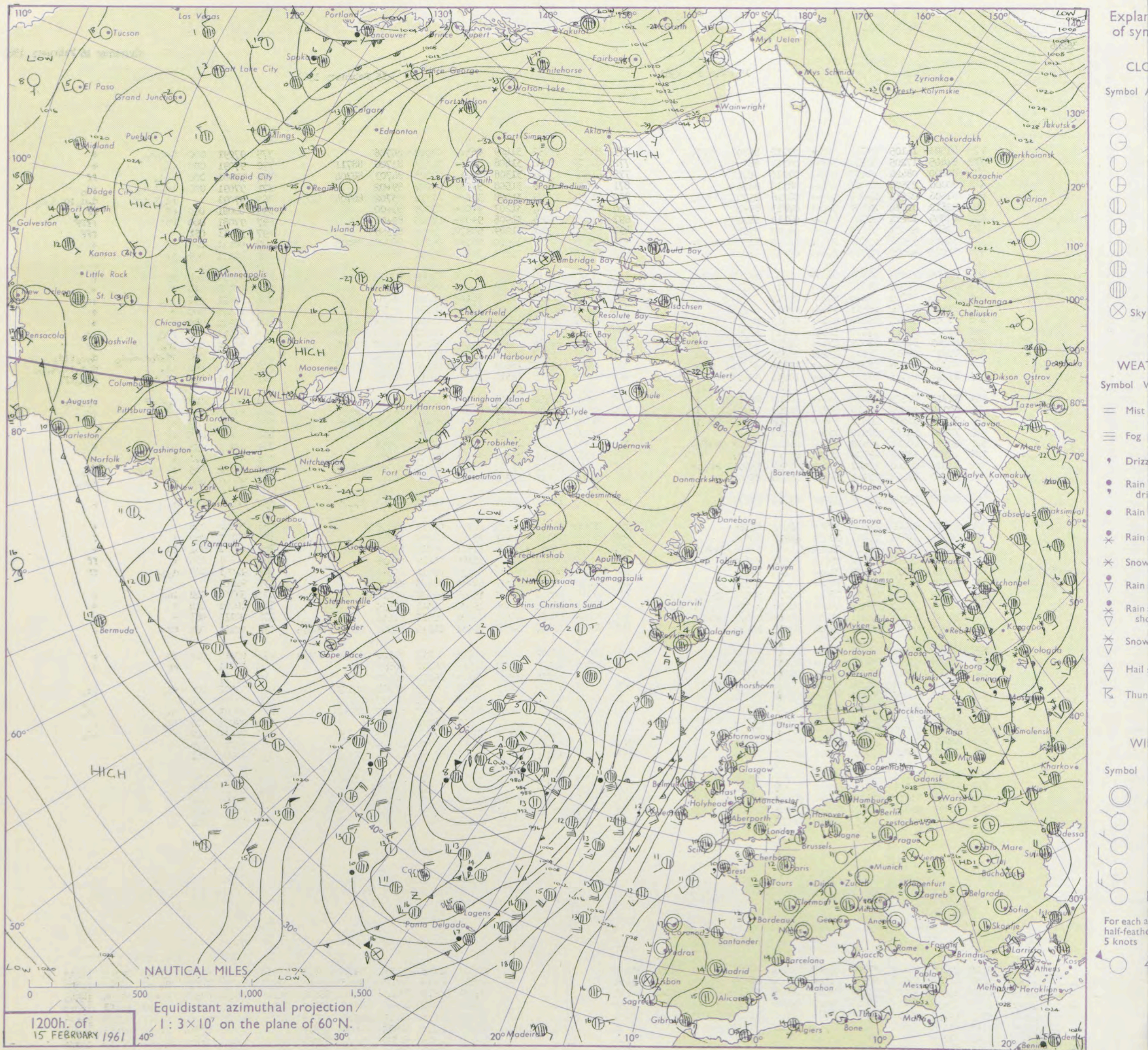
No. 36246

Date of Issue Thursday 16 February 1961

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Code FM 11.A		OBSERVATIONS at 12h. 15 February 1961										OBSERVATIONS at 18h. 15 February 1961										OBSERVATIONS during DAY				
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	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	81503	14105	29708	572++	07212	85703	88706		775	81902	19052	31409	863++	08307	88706			775	97091	000	ffd _o d _o	+			
London Airport	772	81405	17205	30308	861++	08117	88703			772	81702	30022	31408	373++	08308	83706	88711		772	97091	000	id _o	+			
Gatwick	776	80000	08424	30407	862++	07216	88704			776	81902	17104	31308	462++	07308	84703	88704		776	97081	000	f id _o	ff			
Thorney Island	871	80000	23502	30309	861++	08118	88702			871	90000	03435	31508	9+0++	07209	89+02			871	97091	000	id _o d _o d _o	id _o			
Hurn	862	81606	22515	29809	560++	08216	85701	88702		862	81305	39205	31008	371++	07310	83702	86704	88706	862	97091	000	id _o d _o d _o	d _o d _o id _o d _o d _o			
Guernsey	894	91612	01434	29807	9+0++	07013	89+00			894	91510	00474	31207	9+0++	07209	89+00			894	00081	000	FF	FF			
Felixstowe	697	83006	14284	29808	862++	07117	88703			697	90000	02464	31908	9+0++	07215	89+01			697	97081	000	FFf	fff			
Gorleston	497	72606	48031	29810	754++	08227	87612			497	52102	40012	31209	50970	05214	85358			497	97111	031	+	fff			
Mildenhall	578	62205	32054	29210	16402	09112	81710	86070		578	82103	32052	30910	663+8	08212	86708	88275		578	00131	020	FF	+			
Cardington	559	82009	56022	29312	864++	09113	88710			559	81603	48022	31010	865++	08210	88720			559	00121	009	ff	+			
West Raynham	485	82206	40284	28809	362++	09118	83705	88708		485	72105	26122	30807	00902	07209	87070			485	97111	004	FF	f			
Wittering	462	72611	37022	28711	354++	09217	83615	87625		462	72106	40012	30309	00902	08209	87073			462	00121	014	+	+			
Boscombe Down	746	81804	48205	29809	862++	08219	88705			746	81508	12105	31208	861++	08209	88701			746	97091	000	id _o	id _o ff			
Ross-on-Wye	627	81904	57022	28511	864++	08118	88715			627	81704	48022	30010	864++	08310	88715			627	00121	000	+	+			
Bristol	628	81606	40042	29010	664++	08115	86711	88617		628	81508	20102	30009	863++	08306	88708			628	00111	000	+	+			
Aberporth	502	61811	61015	27110	56242	09113	82702	85704		502	81707	32035	27910	663++	08307	86708	88620		502	97111	001	f id _o	id _o			
Rhose (Cardiff)	715	81405	56052	29009	454++	08216	84711	88620		715	81508	19106	29908	561++	08206	85702	88705		715	97101	000	ir _o	if			
Plymouth	827	81213	24516	28009	4722+	09209	84704	88508		827	81309	09515	29310	870++	10310	88701			827	01101	000	id _o d _o r _o d _o d _o	d _o d _o f id _o			
Chivenor	707	81208	59026	28010	654++	09213	86711	88616		707	81215	48025	28809	662++	08308	86705	88611		707	97111	000	id _o	d _o d _o id _o d _o d _o			
St. Mawgan	817	81216	48505	26810	352++	10013	83703	86705	88620	817	82209	03515	28311	860++	10312	88700			817	92111	000	id _o ddf	d _o d _o ff			
Culdrose	809	91710	01475	26210	9+0++	10209	89+00			809	92505	02454	28209	9+0++	09111	89+00			809	01111	000	d _o d _o FF	ffd _o d _o			
Scilly	804	80000	32025	26910	862++	10218	88703			804	82806	66284	28609	6622+	09214	86705	88530		804	91110	000	id _o if	id _o			
Elmdon	534	72106	40052	28612	784++	10016	81715	87630		534	81606	35042	30411	354++	08310	83618	88635		534	00131	007	+	+			
Shawbury	414	71706	64032	27910	755++	08010	87620			414	41705	56041	29011	35602	08306	83630			414	00131	015	+	+			
Manchester	334	41903	48021	27810	15402	06114	81618	84075		334	41707	56050	28610	10952	07305	81358			334	00121	053	+	+			
Squires Gate	318	62510	70011	27509	46305	06312	84707			318	10707	19041	28106	00901	05400	81070			318	00101	071	+	+			
Valley	302	71803	07464	27407	560++	07312	85701	87702		302	61602	48012	27409	362++	09202	83704	86625		302	97101	003	f	id _o			
Ronaldsway	204	92209	02474	27206	9+0++	06220	89+01			204	91408	07515	27508	9+0++	08500	89+00			204	97091	011	+	d _o d _o			
Silloth																										
Watnall	354	72708	63022	27911	00902	07213	87075			354	42105	11041	29809	10941	07211	81365	84075		354	00131	037	+	+			
Spurn Head	396	52511	48012	27409	30949	06223	83358			396	21704	24021	29408	20930	06213	82358			396	00120	058	+	+			
Finningley	360	62405	37031	27309	00902	05015	86075			360	21702	19111	29607	00902	06210	82075			360	00121	062	+	f			
Dishforth	261	42411	80011	26611	24501	05115	82626	83075		261	31707	40051	28608	11501	05210	81825	83075		261	00131	061	jp	+			
Tynemouth	262	82302	48021	25409	856++	05221	88635			262	53202	32021	27808	55600	04210	85636			262	00101	035	+	ff			
Eskdalemuir	162	72311	74205	26006	714++	05123	87814			162	40000	82021	28803	55430	03311	85610			162	91081	000	d _o d _o	ff			
Mull of Galloway	131	72310	82032	25507	755++	04215	87620			131	81812	F8464	26707	862++	07305	88705			131	92101						
Prestwick	135	72209	74036	25609	784++	05223	82612	84615	87622	135	21305	62041	26507	15408	05207	81618			135	97101	042	id _o	+			
Renfrew	141	72311	58042	24908	454++	05120	81710	84615	87623	141	12007	40041	26806	15500	04314	81625			141	00091	014	+	+			
Leuchars	171	52316	82022	22910	31404	06220	83817	83080		171	22404	66041	25705													

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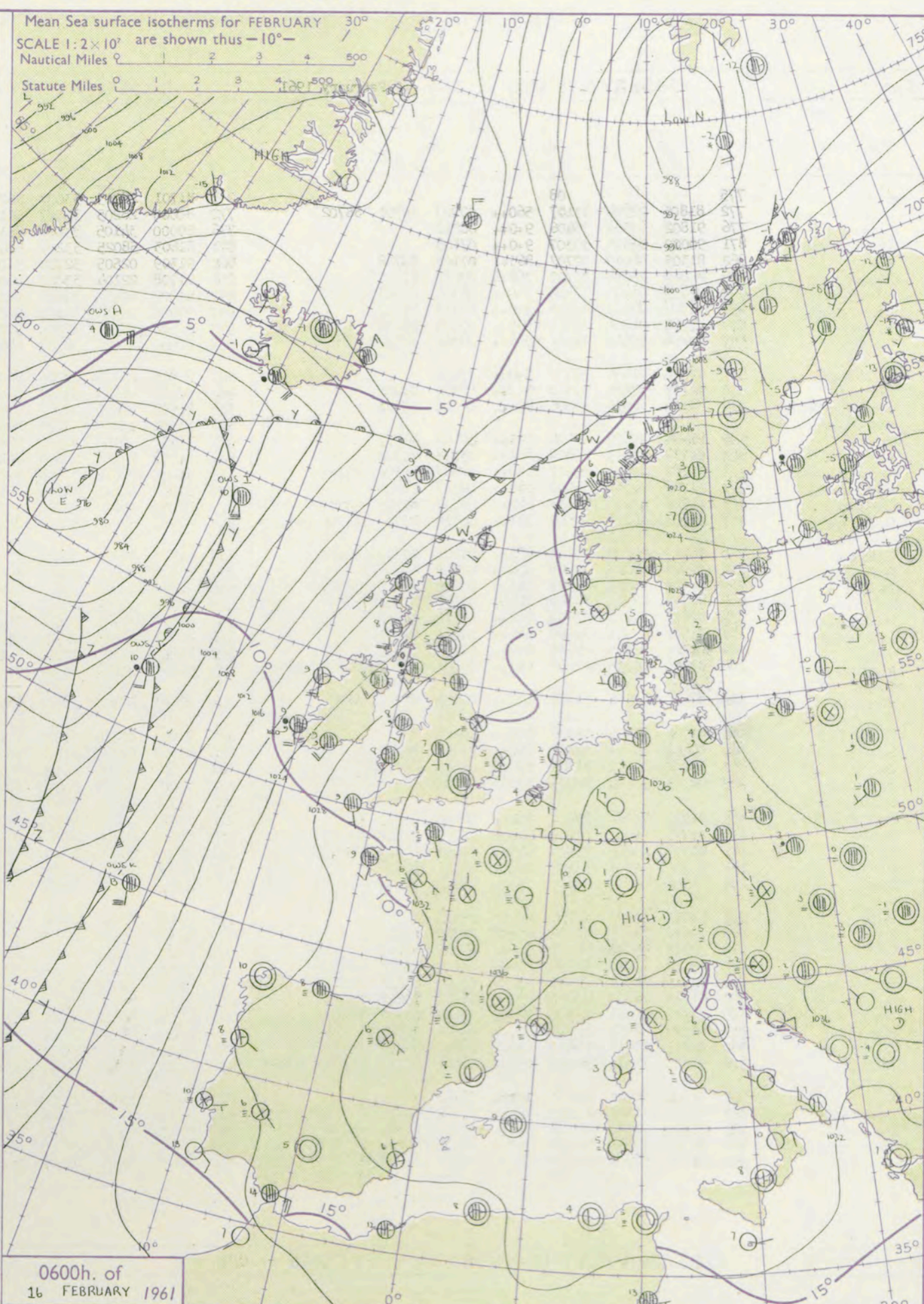
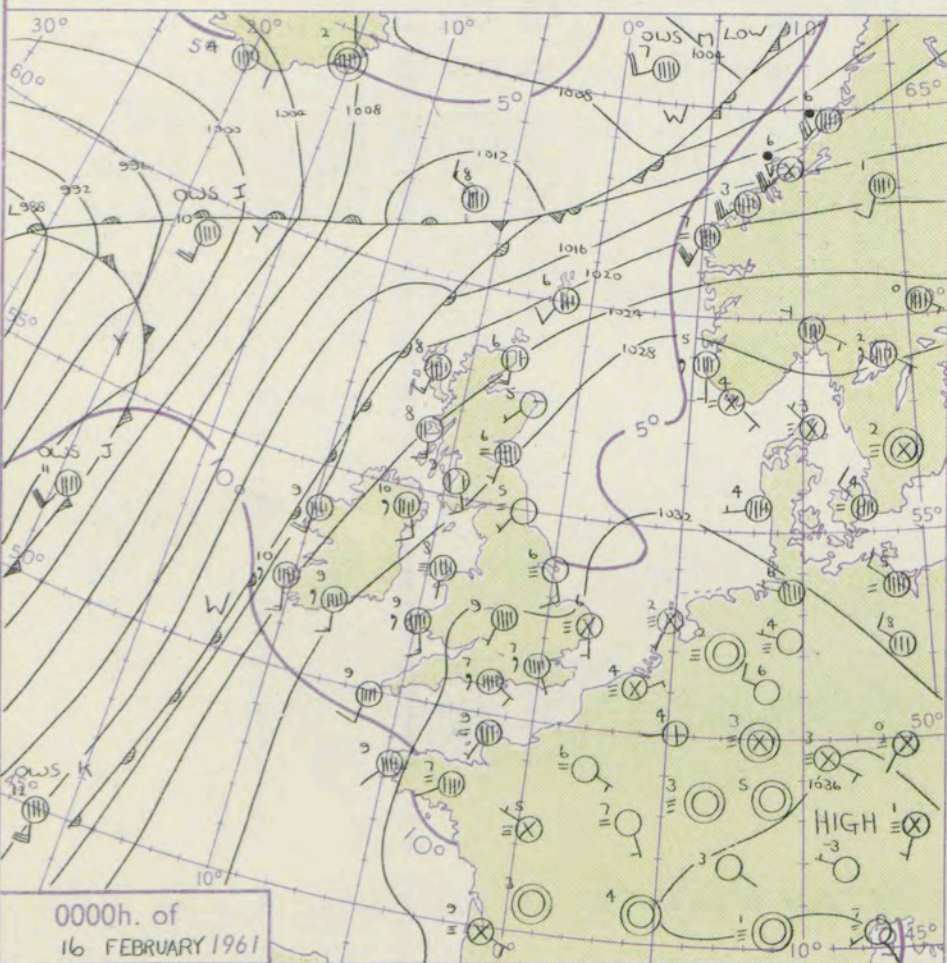
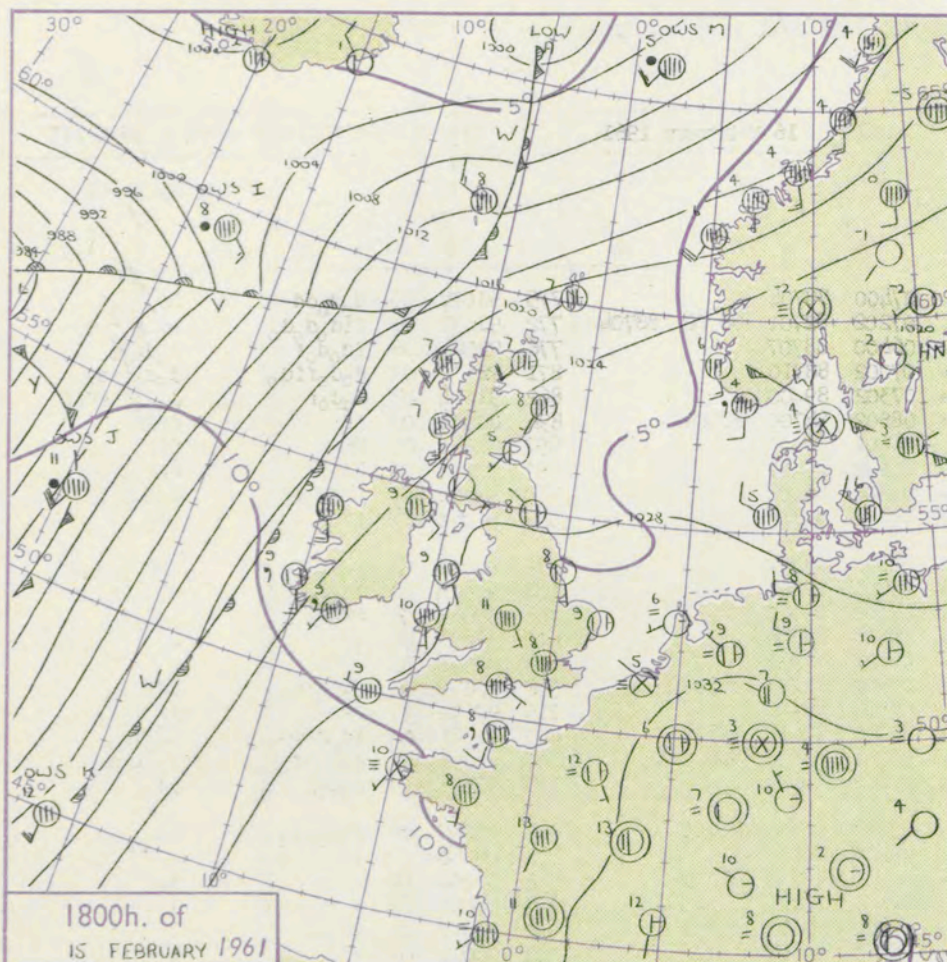
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GENERAL SYNOPSIS DEVELOPMENT

The Atlantic depression is filling and will move northeast to the Norwegian Sea but associated fronts are unlikely to affect other than possibly the extreme north of the British Isles. The European anticyclone will dominate the weather over the British Isles.

Issued at midday Thursday 16 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly dry mild weather will continue but with a good deal of cloud in most areas and patches of mist or fog around some southern and western coasts and over hills. Fog may also become extensive tonight in parts of the Midlands and southeastern England but clear in the morning. Winds will become strong over northwest Scotland.

OUTLOOK for the following 24 hours:-

Little general change though probably more breaks in the cloud. Occasional rain in northwest.

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

OBSERVATIONS at 00h. 16 February 1961										OBSERVATIONS at 06h. 16 February 1961										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	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	VVwww	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	RRRT _n T _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			08						775	81701	28205	33007	862++	07400	88704			775	91071	06	d _o d _o dd	1d _o	
London Airport	772	81805	08504	33107	560++	07207	85701	88702		772	80000	26205	33307	361++	07202	82701	83702	88704	772	91071	06	f _o d _o d _o d _o	1d _o	
Gatwick	776	91802	03504	33406	9+0++	06212				776	80000	34105	33206	863++	06400	88707			776	92061	06	f _o d _o d _o f	d _o d _o f	
Thorney Island	871	90000	01515	33307	9+0++	07108				871	81603	58025	33207	864++	07002	88710			871	92071	07	d _o d _o f _o d _o	d _o d _o f _o d _o	
Hurn	862	81305	56015	32707	863++	07106	88708			862	91309	02505	32708	9+0++	07302	89+00			862	91071	07	d _o d _o f _o d _o	d _o d _o f _o ffff	
Guernsey	894	82005	32024	33109	762++	09209	87703			894	81708	22104	33008	460++	08502	84700	88701		894	00071	07	ff	ffff	
Felixstowe	697	91705	01474	33406	9+0++	06302	89+01			697	90000	02454	33406	9+0++	06801	89+01			697	94051	05	FF	ff	
Gorleston	497	91807	07434	33706	9+0++	06109	89+02			497	91808	05454	34105	9+0++	05202	89+02			497	91052	05	Fff	fff	
Mildenhall	578	91904	04454	32608	9+0++	07205	89+00			578	91504	05505	32806	9+0++	06800	89+01			578	97061	05	f _o ffid _o ff	d _o d _o ffid _o	
Cardington	559	82206	09444	32808	861++	08306	88702			559	80000	40025	32907	864++	06103	88710			559	92061	04	f _o ffdd	1d _o	
West Raynham	485	91812	01434	32407	9+0++	07004				485	81805	02515	32705	860++	05000	88701			485	92051	02	FF	ffffd _o d _o	
Wittering	462	92112	07474	32108	9+0++	07205	89+02			462	92006	06515	32107	9+0++	07400	89+01			462	97061	02	f _o ffid _o ff	d _o d _o ff	
Boscombe Down	746	81304	14515	33006	860++	06009	88701			746	91504	02475	32907	9+0++	07300	89+00			746	97061	05	FFd _o d _o	ffff	
Ross-on-Wye										627	81903	15102	31208	863++	08400	88706			627	97071	06	+	+	
Bristol	628	81406	28102	32108	863++	06107	88707			628	81407	19102	31908	862++	08602	88703			628	00081	05	+	+	
Aberporth	502	81714	23505	29809	861++	08205	88702			502	82007	57205	29808	762++	08802	87705	88707		502	97071	06	d _o d _o id _o	f _o ffid _o	
Rhoose (Cardiff)	715	81307	11104	31607	360++	07007	83701	88705		715	91205	02454	31608	9+0++	08302	89+00			715	97071	07	FF	FF	
Plymouth	827	81707	04505	31609	860++	09207	88700			827	81204	59215	31309	855++	09704	82615	88623		827	91081	08	id _o FFid _o	id _o ir _o	
Chivenor	707	81208	48205	31109	462++	09107	84705	88707		707	81808	62216	31009	363++	09701	83706	88623		707	94091	08	d _o d _o id _o	r _o r _o id _o	
St. Mawgan	817	81903	48205	31509	371++	08110	83702	84705	88709	817	81707	80025	30908	854++	07704	88617			817	91081	07	d _o d _o f	id _o	
Culdrose	809	82203	80205	31208	373++	08008	83708	88612		809	81808	78205	30409	854++	07707	82708	88615		809	95081	08	d _o d _o id _o	id _o	
Scilly	804	81908	82025	30609	854++	07103	88618			804	81506	82022	29409	854++	06706	88618			804	00080		+	+	
Elmdon	534	82005	56052	32609	563++	07210	85709	88715		534	81706	48105	32107	562++	07500	85704	88707		534	97091	07	+	id _o	
Shawbury	414	21405	48041	31209	26400	07107	82714			414	81608	19101	30808	862++	07500	88703			414	00081	04	+	+	
Manchester	334	81811	37041	31009	864++	07114	88711			334	71519	37101	30408	754++	07802	81612	87616		334	97071	05	+	+	
Squires Gate	318	81508	28044	30208	854++	07210	88615			318	81511	32041	29708	854++	08400	88618			318	00041	00	if	+	
Valley	302	81801	09465	29608	861++	08105	88702			302	81809	11505	28908	660++	08703	86701	88702	91824	302	92081	05	id _o f	id _o	
Ronaldsway	204	81408	56025	29208	662++	08001	83702	86703	88706	204	91813	03474	28708	9+0++	08603	89+00			204	97081	08	id _o	id _o	
Silloth										354	82103	28105	31607	763++	07302	87709	88618		354	97061	52	f _o id _o	+	
Watnall	354	82410	09504	31908	472++	07106	84704	88707																
Spurn Head	396	01708	08464	31606	00900	06209				396	91903	02434	31906	9+0++	06702				396	00050		ff	FFff	
Finnigley	360	82404	09424	32007	862++	07314	88704			360	81902	19104	31707	863++	07000	88708			360	00041	01	ff	f	
Dishforth	261	90000	03474	31304	9+0++	04214				261	81905	04444	30805	864++	05702	88711			261	00041	01	ffff	FFff	
Tynemouth	262	02305	16104	30905	00900	03110				262	82004	24021	30407	864++	06605	88715			262	00041	00	ff	+	
Eskdalemuir										162	91706	08535	29607	9+0++	07400	89+01			162	02051	04	f _o ffid _o ff	ddffr _o r _o	
Mull of Galloway	131	81814	78024	28008	864++	08400	88710			131	91810	02454	26507	9+0++	07807	89+03			131	92071				
Prestwick	135	51711	66012	27809	56500	08804	82708	85722		135	81911	66586	27210	563++	08802	85708	88709		135	97081	06	+	d _o r _o	
Renfrew	141	81306	32205	27908	663++	07801	86708	88710		141	81811	59205	37309	665++	08000	82708	86711	88621	141	97061	06	id _o	id _o	
Leuchars	171	82104	32101	28106	864++	05107	88712			171	80000	28101	27505	564++	05400	85712	88621		171	97021	01	+	id _o	
Dyce	091	12206	80031	27305	15601	01214	81630			091	42013	62011	25907	00902	05708	84070								

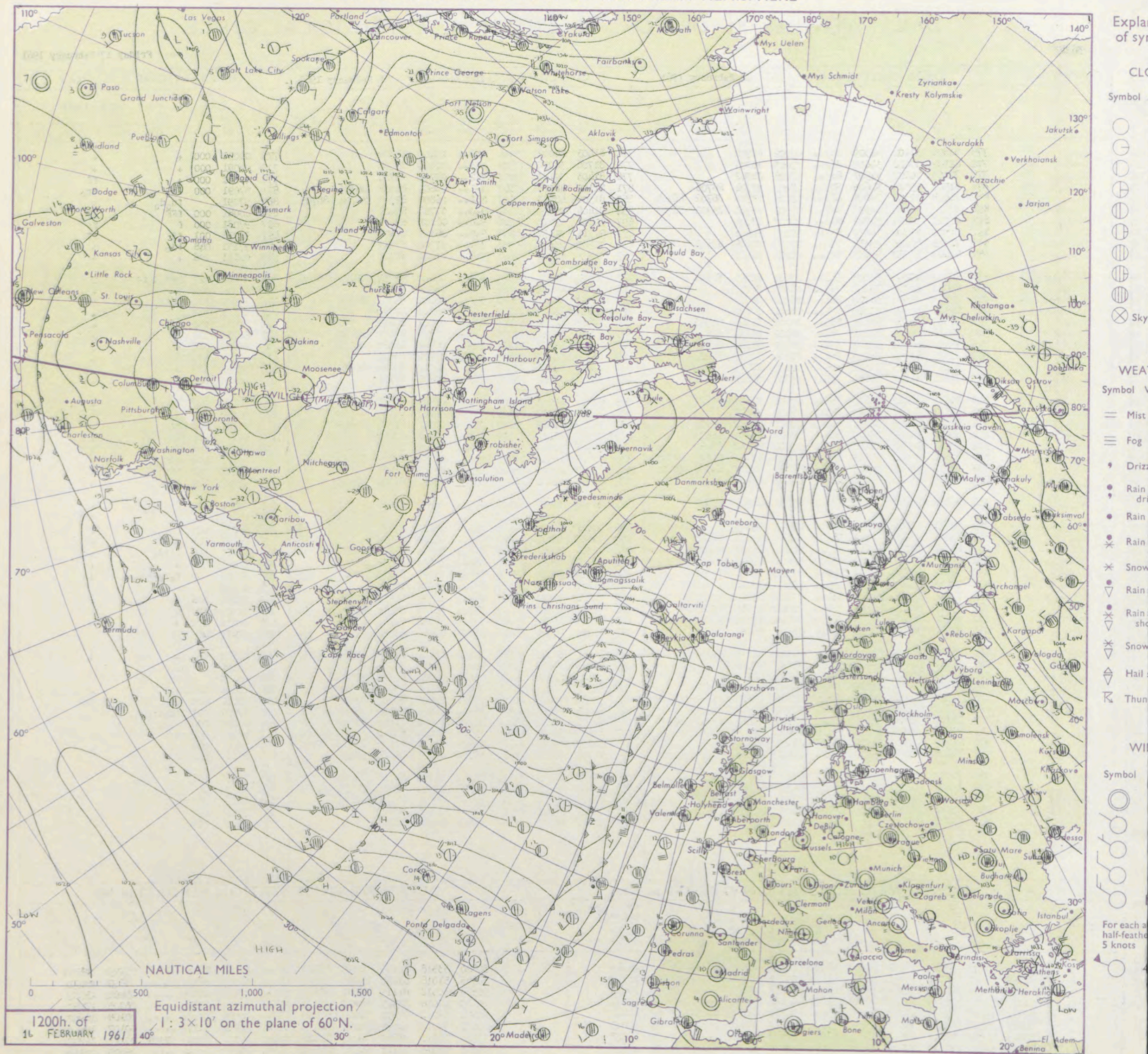
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36247

Date of Issue Friday 17 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 16 February 1961										OBSERVATIONS at 18h. 16 February 1961										OBSERVATIONS during DAY			
STATION	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	81806	37102	34309	863++	07002	88708			775	81403	24052	33208	863++	06400	88706			775	00091	000	+		+	
London Airport	772	82108	37022	34608	862++	07003	88705			772	81706	34032	33308	863++	07400	88708			772	00091	000	+		+	
Gatwick	776	82005	24102	34907	861++	07206	88702			776	81403	37103	33207	862++	07706	88704			776	00081	000	+		ff	
Thorney Island	871	81504	59025	34608	873++	08003	88704	88706		871	81102	48025	33307	471++	06603	84702	88705		871	97091	000	id _o		ir _o	
Hurn	862	81408	32515	33808	661++	07005	82701	86702	88704	862	81306	48025	32207	462++	06806	82703	84704	88705	862	97091	000	id _o		+	
Guernsey	894	81515	30284	32907	360++	07703	83701	85702	88703	894	91404	85454	31107	9+0++	07706	89+00			894	00081	000	fff		FF	
Felixstowe	697	82002	37024	34807	862++	06007	88704			697	91802	03474	34106	9+0++	06101	89+01			697	97081	000	f		ff	
Gorleston	497	81908	02424	34807	851++	06206	88603			497	91711	02474	34406	9+0++	06302	89+02			497	97071	001	ff		ff	
Mildenhall	578	71905	40055	33610	756++	07000	82618	87645		578	72501	20111	33008	764++	07304	87715			578	97131	048	id _o		+	
Cardington	559	61807	57032	33610	625++	08103	86825			559	71803	48032	33008	764++	06601	87710			559	00111	006	+		+	
West Raynham	485	72107	40285	33108	562++	07002	85703	87705		485	71607	14101	32607	56401	07400	82704	85712	86070	485	97111	027	FFd _o ff		f	
Wittering	462	82011	48035	33109	763++	08105	87707			462	72010	40011	32708	754++	06301	87610			462	00110	012	+		+	
Boscombe Down	746	81711	08505	34008	861++	08208	88701			746	81310	32105	32606	562++	06802	85703	88706		746	97081	000	FFid _o		ff	
Ross-on-Wye	627	82109	60022	32010	855++	07102	88620			627	71604	48022	31409	765++	06303	87720			627	00121	005	+		+	
Bristol	628	71509	28052	32611	563++	09001	85708	87614		628	71608	40032	31908	754++	06501	87615			628	00111	001	+		+	
Aberporth	502	71616	82025	30110	784++	06002	81816	87625		502	41709	69031	29108	19442	06704	81618	84070		502	00111	037	+		+	
Rhoose (Cardiff)	715	71406	66044	32109	354++	08001	81709	83619	87625	715	61508	61022	31207	6853+	06602	81820	85625		715	00111	018	+		+	
Plymouth	827	71513	61052	32110	784++	08104	81817	87622		827	81110	32042	30408	854++	07704	88614			827	00111	002	+		+	
Chivenor	707	71610	82025	31311	755++	07500	87621			707	61210	69032	30508	25504	06000	82620	86075		707	00121	009	+		+	
St. Mawgan	817	71621	82022	30610	755++	07502	81615	87620		817	71420	59022	29307	763++	07807	87706			817	00101	004	+		+	
Culdrose	809	71813	78022	30610	755++	07101	81618	87623		809	81312	69032	29508	354++	07803	83612	88618		809	00121	000	+		+	
Scilly	804	81812	82022	29610	855++	08400	88622			804	81512	59022	28109	854++	08707	88610			804	00110	000	+		+	
Elmdon	534	81809	48045	32709	663++	08003	86707	88616		534	71806	35042	32009	754++	07302	81712	87618		534	00111	006	if		+	
Shawbury	414	81607	50502	31409	464++	08603	84710	88620		414	71607	61035	30410	756++	06501	87635			414	97111	008	id _o		+	
Manchester	334	71810	33042	31110	756++	07400	82710	87640		334	71707	58042	30209	756++	05602	82625	87640		334	00111	000	+		+	
Squires Gate	318	81610	19042	30209	354++	08400	83710	85717	87625	318	71806	19042	29709	755++	07202	82715	87627		318	00101	000	+		+	
Valley	302	81912	66605	29609	354++	08202	82707	83615	88620	302	81913	82026	28209	855++	08705	88626			302	97101	000	ir _o		+	
Ronaldsway	204	81914	66026	29209	454++	08202	84714	88620		204	81914	80022	28409	855++	07601	81714	88622		204	97091	000	id _o		+	
Silloth	354	82106	28042	32309	653++	07001	86709	88625		354	62307	14042	31309	655++	06502	86625			354	00101	000	+		+	
Watnall	354	82106	28042	32309	653++	07001	86709	88625		354	62307	14042	31309	655++	06502	86625			354	00101	000	+		+	
Spurn Head	396	81811	12104	32507	862++	07400	88705			396	72109	48012	31808	755++	07400	87620			396	00090	005	f		+	
Finningley	360	82008	20022	32010	564++	08101	85712	88620		360	72208	48022	31210	756++	06400	87630			360	00101	001	+		+	
Dishforth	261	61711	14284	30610	353++	08804	83708	85630		261	82009	28045	30310	856++	05303	82622	88630		261	97111	005	ffid _o		+	
Tynemouth	262	51910	19102	29711	55600	07606	85636			262	52307	32022	29010	556++	05400	86636			262	00111	038	+		+	
Eskdalemuir	162	92012	02436	29707	9+0++	07101				162	82009	74014	29506	856++	05101	88632			162	93081	000	r _o r _o FF		+	
Mull of Galloway	131	72018	80152	27407	755++	06203	87620			131	81820	80022	25707	874++	07503	88715			131	00081				+	
Prestwick	135	71914	80026	27310	454++	07103	84615	87620		135	72104	74022	26609	744++	06505	82712	87616		135	00100	006	+		+	
Renfrew	141	71811	58045	27609	354++	06002	83618	87620		141	71205	59042	26609	755++	05503	82618	87625		141	00101	000	+		+	
Leuchars	171	82106	58045	27109	364++	08706	83712	86615	88620	171	72211	66022	26309	755++	06502	8									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
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Cloud
Amount
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0
1 or less
2
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6
7 or more
8

Obscured

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shower

and snow
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shower

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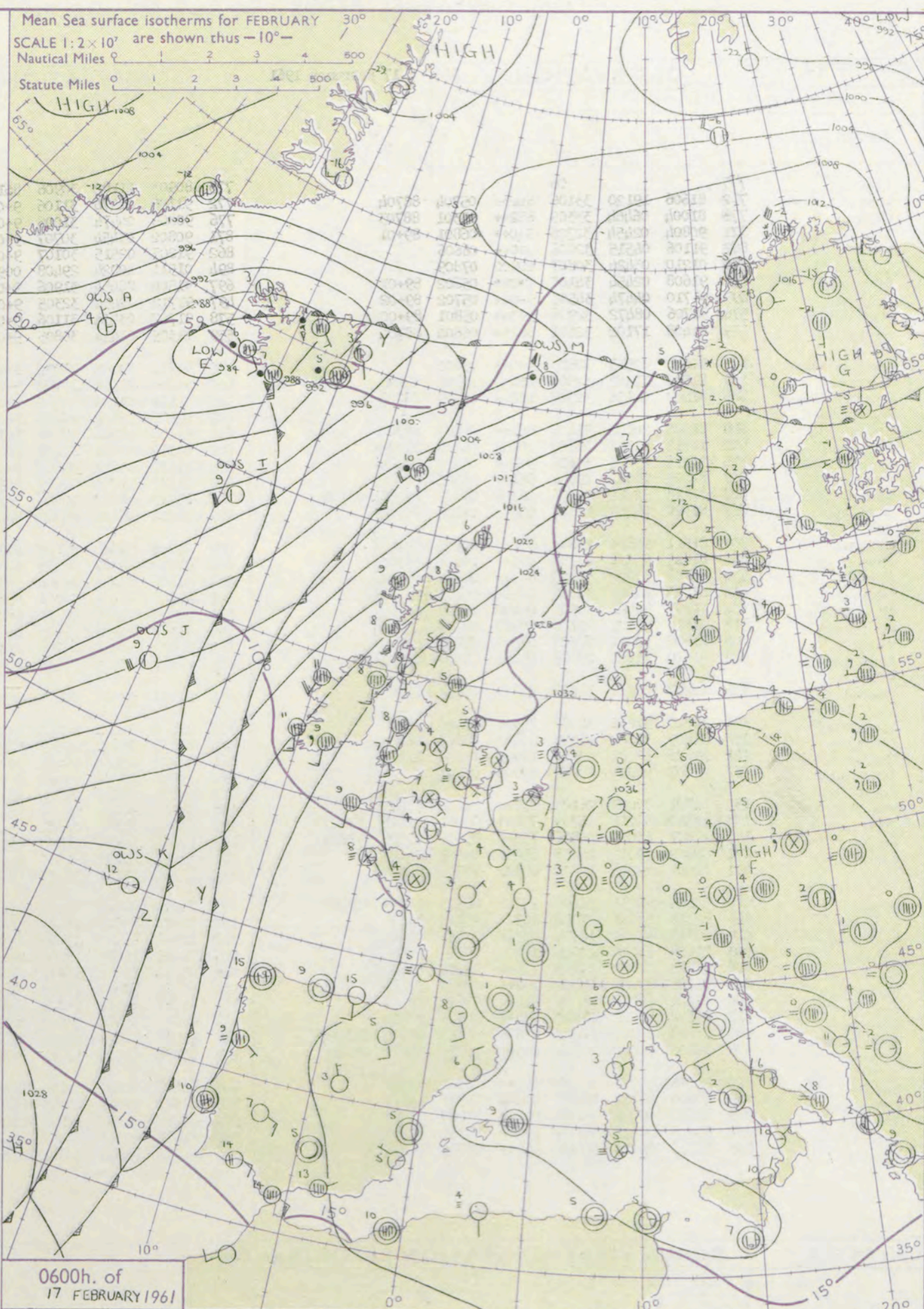
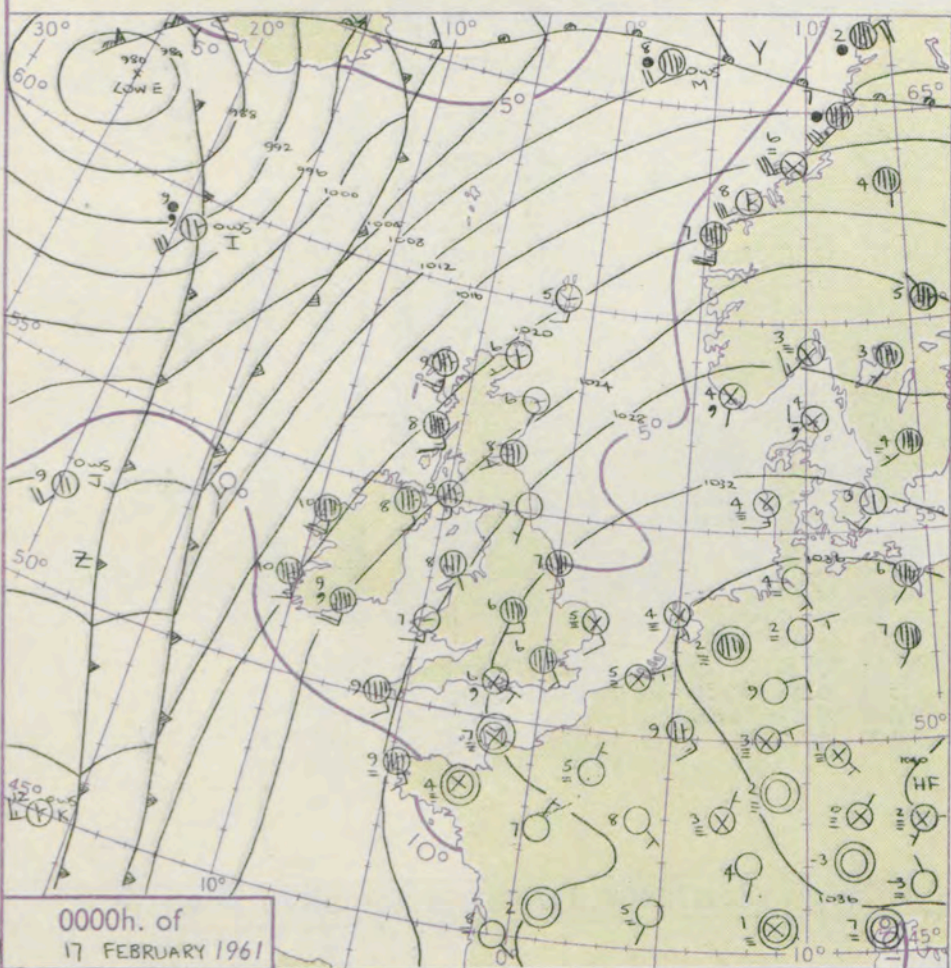
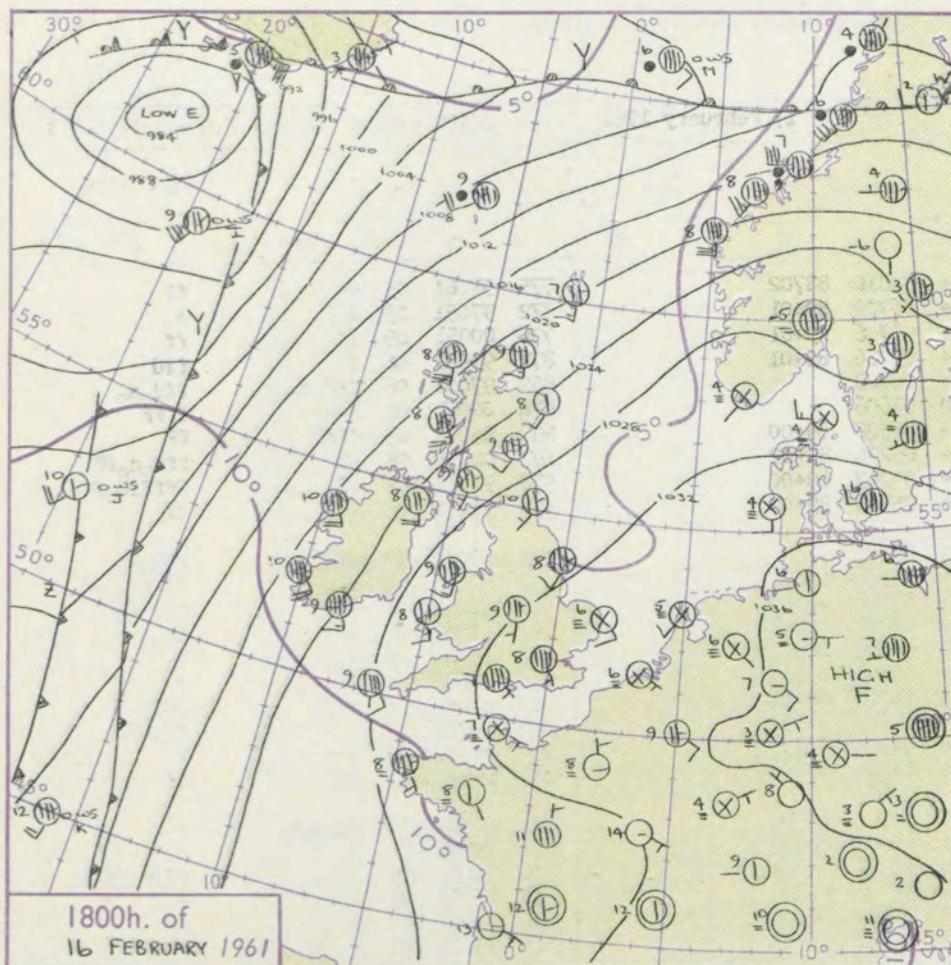
derstorm

ND
Wind
speed
knots)

Calm
1-2
3-7
8-12
13-17

Additional
or add

8-52



GENERAL SYNOPSIS DEVELOPMENT

A large anticyclone covering western Europe will continue to dominate the weather over most of the British Isles. A trough associated with a depression near Iceland has been moving east on the Atlantic and is expected to move over Northern Ireland and Scotland.

Issued at midday Friday 17 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The weather will be mainly cloudy and mild over the British Isles. Fog will be widespread on coasts from Portland to Humber and at night over the midlands, eastern and southeastern England. Rain is expected to spread from the west into Northern Ireland and Scotland tonight followed by brighter weather tomorrow.

OUTLOOK for following 24 hours.

Mainly dry with fog in the southeast at night.

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

Code FM II.A		OBSERVATIONS at 00h. 17 February 1961										OBSERVATIONS at 06h. 17 February 1961										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			06						775	80903	11102	30906	861++	05810	88702				775	97061	05	+	ff		40	
London Airport	772	81606	19120	33106	862++	05704	88704			772	91105	01474	31106	9+0++	06709	89+01				772	97051	05	+	+		39	
Gatwick	776	81004	06464	33305	862++	05301	88703			776	90805	04474	31006	9+0++	06706	89+01				776	00051	05	ff	ff		38	
Thorney Island	871	90804	02454	32706	9+0++	06801	89+01			871	90802	03454	30707	9+0++	07706	89+01				871	97061	06	f	fid		37	
Hurn	862	91106	04515	32006	9+0++	06606				862	91205	02515	30107	9+0++	06708					862	97061	06	ffd _o d _o	ffd _o d _o		36	
Guernsey	894	01210	03424	30807	00900	07809				894	01511	40024	29408	00900	07606					894	00071	04	FFFF	FFFF		35	
Felixstowe	697	91608	02454	34105	9+0++	05602	89+01			697	91504	F8454	31906	9+0++	06608	89+00				697	95051	05	ffff	FF		34	
Gorleston	497	91710	04474	34505	9+0++	05702	89+02			497	91712	02454	32305	9+0++	05204	89+02				497	91051	05	ff	ffd _o d _o FF		33	
Mildenhall	578	91706	08472	32906	9+0++	05801	89+00			578	91707	03434	31106	9+0++	05707	89+00				578	97051	05	ff	FFffid _o ff		32	
Cardington	559	81408	17102	32606	862++	06804	88704			559	91305	03454	30805	9+0++	05711	89+02				559	97051	03	+	ff		31	
West Raynham	485	91615	02515	32805	9+0++	05803				485	91711	F9505	31005	9+0++	05707					485	97041	03	ffFFd _o d _o	FFd _o d _o		30	
Wittering	462	81807	17102	32306	862++	05705	88704			462	91810	01454	30705	9+0++	05706	89+00				462	97041	04	ff	ffff		29	
Boscombe Down	746	81209	00454	32305	860++	05707	88700			746	91409	01454	30306	9+0++	06710	89+00				746	91041	04	FF	FF		28	
Ross-on-Wye										627	81405	13502	29506	862++	06707	88705				627	97051	05	+	id _o		27	
Bristol	628	81606	28102	31406	862++	06803	88705			628	81206	08464	30406	861++	06501	88702				628	00061	06	+	f		26	
Aberporth	502	11815	61011	26607	00901	05818	81070			502	81715	58021	27107	863++	05801	88706				502	00071	04	+	+		25	
Rhoose (Cardiff)	715	91111	03474	30406	9+0++	06803	89+00			715	91107	F9454	29606	9+0++	06706	89+00				715	97061	06	ffIF	IFff		24	
Plymouth	827	81209	28042	29808	861++	08803	88702			827	81308	19205	28708	861++	08607	88702				827	97071	08	+	id _o ff		23	
Chivenor	707	81116	32021	29308	563++	07803	85706	88708		707	81315	48032	28208	864++	07609	88710				707	00081	07	+	+		22	
St. Mawgan	817	81320	04444	28507	860++	07806	88700			817	81714	48105	27808	862++	08701	88704				817	97071	06	ff	if		21	
Culdrose	809	81511	28515	28808	872++	08808	88704			809	81708	56025	27709	863++	08603	88708				809	97081	08	id _o d _o d _o	+		20	
Scilly	804	81611	58022	27709	863++	09602	88706			804	81810	40022	26809	863++	08604	88707				804	00080		+	+		19	
Elmdon	534	81708	37022	31906	863++	05702	88706			534	91608	01504	30504	9+0++	04607	89+01				534	97041	04	id _o	ffid _o ff		18	
Shawbury	414	21505	44041	30306	26400	05805	82712			414	81707	40101	29006	862++	05606	88703				414	00051	01	+	+		17	
Manchester	334	11707	40021	30505	16400	04302	81712			334	80000	23101	28904	862++	03602	88704				334	97031	02	+	+		16	
Squires Gate	318	01515	28101	29106	00900	05707				318	81511	19101	27805	862++	05702	88705				318	97031	51	+	+		15	
Valley	302	61602	63011	27808	655++	07804	86620			302	82007	58031	27208	463++	07704	84707	88711			302	00061	02	+	+		14	
Ronaldsway	204	81510	74022	27808	854++	07809	88619			204	81917	62022	27208	864++	07504	88710				204	00081	07	+	+		13	
Silloth										354	92307	02474	30104	9+0++	04708					354	00041	03	+	ffff		12	
Watnall	354	82207	28042	31606	863++	05401	88707																			11	
Spurn Head	396	81810	57032	32007	855++	05400	88620			396	91812	01472	35005	9+0++	05711					396	00050		+	FF		10	
Finningley	360	81805	32022	31305	864++	05602	88710			360	81807	23022	29805	862++	04708	88703				360	00041	03	+	ff		9	
Dishforth	261	11606	17101	29905	09901	05605	81075			261	91709	09434	29005	9+0++	04706					261	00031	00	+	ff		8	
Tynemouth	262	02007	48021	29007	00900	05801				262	82012	32021	27405	856++	04707	88630				262	00041	51	+	ff		7	
Eskdalemuir										162	52108	23031	27805	56300	05704	85707				162	00041	03	+	+		6	
Mull of Galloway	131	81821	80022	26108	855++	06400	88623			131	81821	80022	24507	855++	06713	88620				131	00071			+		5	
Prestwick	135	71810	80011	26709	754++	06001	82616	87619		135	41803	74011	24608	45400	06710	81613	84619			135	00081	05	+	+		4	
Renfrew	141	71807	66032	26808	755++	05001	82616	87624		141	81606	66032	24908	454++	06707	84615	88617			141	00071	06	+	+		3	
Leuchars	171	62507	66031	26408	654++	05601	86618			171	52004	62021	24705	15402	04609	81618	84075			171	00041	03	+	+		2	
Dyce	091	12002	59040	24206	00902	03801	81070			091	82124	74031	22207	1567+	04710	81630	88462			091	00051	02	+	+		1	
Wick	075	32405	66031	21106	15701	04303	81650	83075		075	71910	69021	19808	45602	04806	83645	87075			075	00061	03	+	+		0	
Cape Wrath	049	82318	83031	17008	865++	05718	88725			049	71818	83012	16409	765++	06703	87725				049	00071	04	+	+		-1	
Sule Skerry	010	62313	81032	18909	655++	06803	86620			010	62018	81012	17609	655++	07204	86620				010	00080	05				-2	
Lerwick	005	11808	74020	20005	15500	05400	81625			005	72215	74021	18206	2617+	05708	82702	87458			005	00041	01	+	+		-3	
Stornoway	026	71824	70032	19209	755++	06003	87622			026	81824	69022	16909	454++	06810	84618	88630			026	97081	07	+	id _o d _o d _o		-4	
Benbecula	022	71728	69022	18408	756++	07708	87635			022	81729	69022	16509	354++	07610	83615	88621			022	97081	08	+	id _o		-5	
Tiree	100	81624	66032	21308	856++	07605	88631			100	81723	62032	19708	856++	07607	82625	88633			100	00081	06	+	+		-6	
Aldergrove	917	71612	66012	25108	754++	06500	87616			917	81816	62022	23608	854++	07705	88612				917	00071	06	+	+		-7	
Malin Head	980	61818	80012	21809	2567+	06112	82645	86460		980	41926	80011	19909	46400	07613	84718				980	00081	07				-8	
Belmullet	976	81820	69022	18711	855++	07703	85624	88650		976	81925	69022	17411	855++	07602	88621				976						-9	
Birr	965	81816	70021	23509	864++	07601	88711			965	81818	74022	22109	864++	07707	85711	88717			965						-10	
Collinstown	969	40000	69031	25907	46400	05703	84714			969	81507	69021	24508	864++	06710	83714	88719			969	97061	02				-11	
Rineanna	962	81618	66022	22610	864++	07705	88717			962	81722	74022	21511	854++	07502	81716	83630	88657		962	00091	09				-12	
Roches Point	952	81818	56515	25009	863++	08703	88709			952	81813	40515	24009	861++	04502	83702	88709			952	91081	08				-13	
Valentia	953	81717	69022	20911	864++	08703	88715			953	81717	66025	20311	864++	09500	88715				953	97101	09				-13	

OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _d	Id _w d _w P _w H _w
A	60623	33000	80232	60708	92903	774++	00815	87711	++++	05600	10448	A	60618	33206	80326	60205	91404	855++	00711	88625	++++	05402	10347
B	60565	51000	83428	63858	03152	814++	00102	88815	++++	06058	13449	B	60565	51006	83232	61858	02954	824++	00505	88815	++++	06359	18440
C	60518	37500	82018	69021	90004	21500	53805	81815	++++	05302	12135	C	60525	36106	12315	69020	88904	11400	15803	81812	++++	00152	12244
D	60440	41000	52740	65022	08409	52500	00219	85820	++++	06104	17542	D	60440	41006	72528	65031	09708	72500	00210	87820	++++	06302	12549
I	60593	19300	51930	97586	94109	555++	00307	85620	++++	05108	16942	I	60594	19306	22130	98011	95809	255++	00313	82620	++++	05008	17131
J	60522	19700	42120	68030	10209	00904	00217	84071	++++	05107	100+0	J	60523	19606	32020	68028	11409	00902	00102	83071	++++	05206	100+0
K	60449	15900	32517	70011	18212	35400	00223	83610	++++	05010	12335	K	60450	16006	12612	70028	21312	15500	61315	81620	++++	00109	12533
M	63660	02000	82220	60616	05708	4742+	00717	+++++	+++++	00007	12244	M	63660	02006	83258	60616	03008	4742+	00714	+++++	+++++	00007	12256

H.M.S.O. Press, M.O. Dunstable.

Date of Issue Saturday 18 February 1961

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

1200h. of
17 FEBRUARY 1961

NAUTICAL MILES
0 500 1,000 1,500

Equidistant azimuthal projection
1: 3 × 10⁶ on the plane of 60°N.

CLO

Symbol A

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O

⊗ Sky

WEAT

Symbol V

Mist

== Fog

Drizz

9 Rain dri

- Rain

✱ Rain

* Snow

Rain

★
▽

✱ Snow

 Hail

Thun

WI

Symbol

For each i :

5 knots

○

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

0
or less

2

3

4

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7 or more

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and snow
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shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

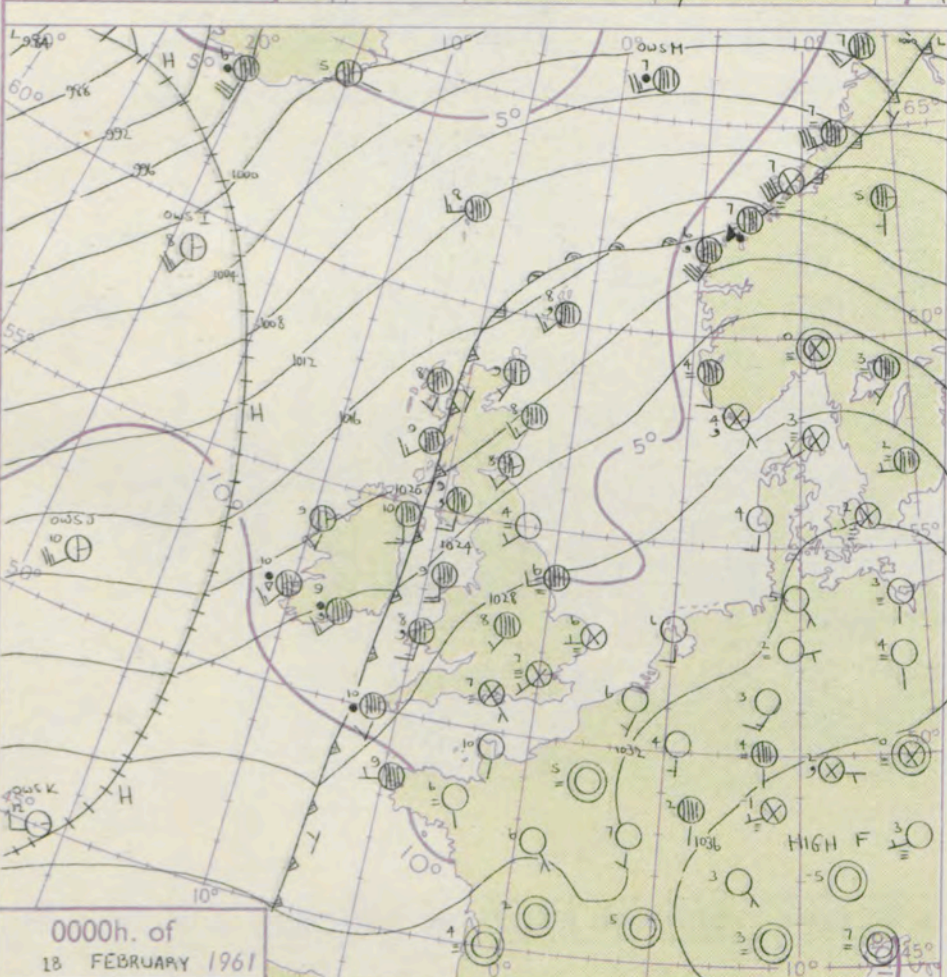
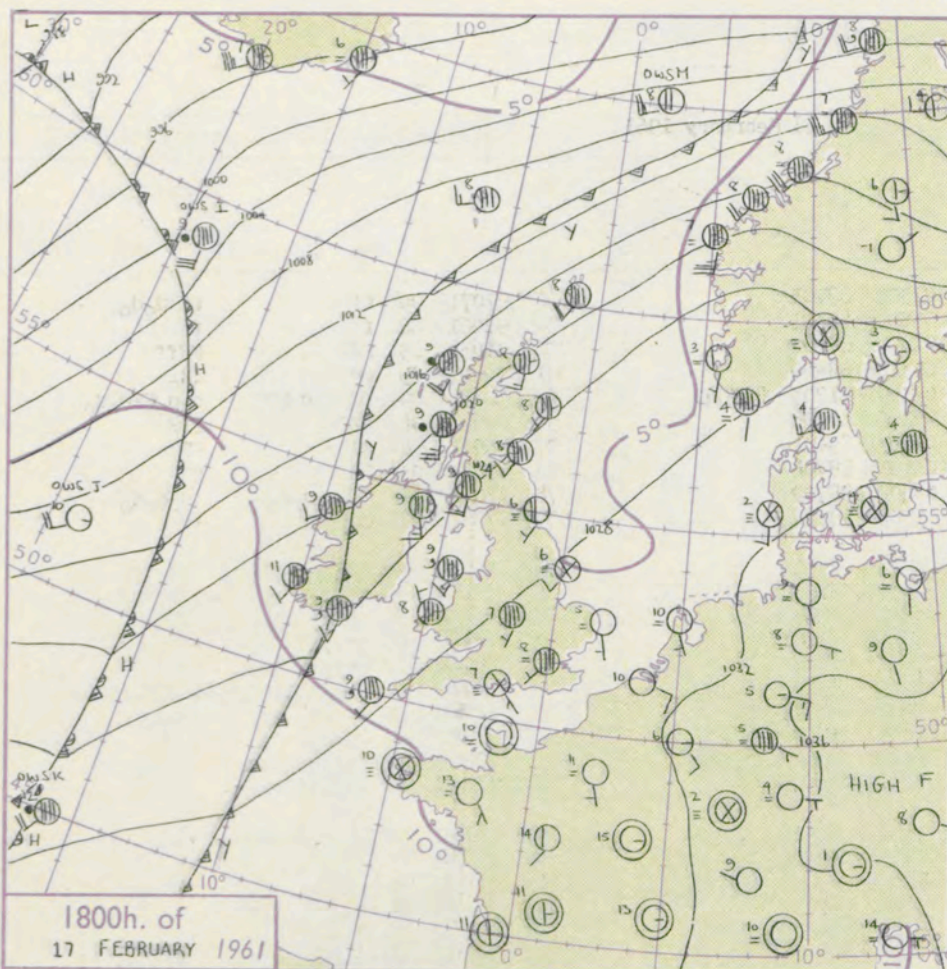
3-7

8-12

13-17

Additional
er add

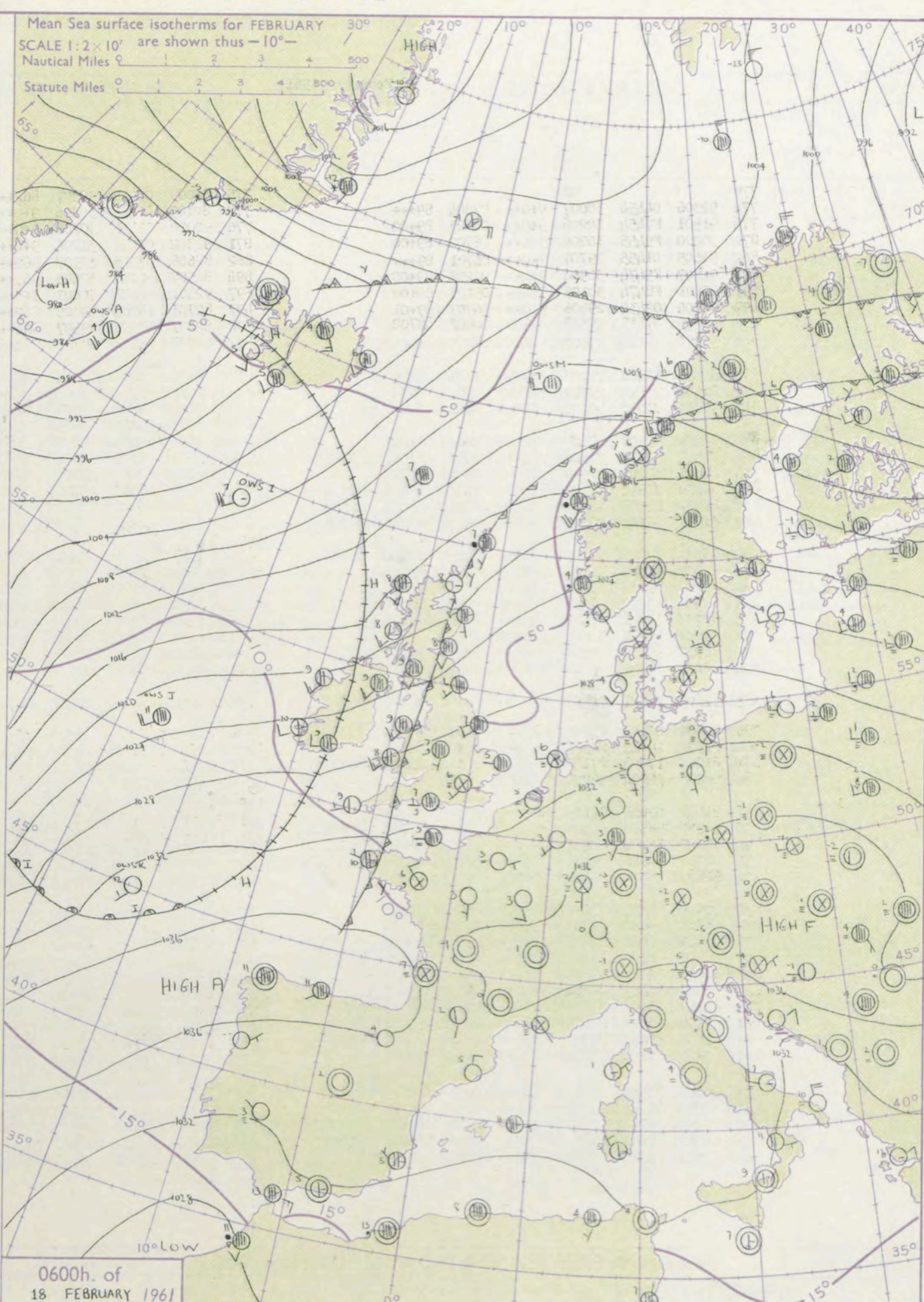
18-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has persisted over the continent and weak troughs of low pressure over the Atlantic have moved eastwards across the British Isles. The triangle will weaken further as they move away to the east, but a further trough will move in from the west tomorrow. Pressure will remain high from eastern Europe to Biscay, and low to the northwest of the British Isles.

Issued at midday Saturday 18 February 1961



FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dull at first in the south east but bright periods this afternoon in most districts, with scattered showers chiefly in the west. Fine in most areas at first tonight, but fog patches in some central and eastern districts, clearing tomorrow morning. Becoming cloudy in the west later tonight and tomorrow morning, with occasional drizzle and hill fog patches. Continuing rather mild

OUTLOOK for following 48 hours:- Continuing mild and in north districts mainly dry, but drizzle or rain at times in the north and west with hill fog.

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

Code FM II.A		OBSERVATIONS at 00h. 18 February 1961										OBSERVATIONS at 06h. 18 February 1961										OBSERVATIONS during NIGHT					CONVECTION TALL CLOUDS Ct
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	RRRT _n E	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	82005	05424	30307	862++	07303	88703				775	97071	06	ff	ff	d _o d _o	40	
London Airport	772	92306	04454	30007	9+0++	07804	89+++			772	82105	01454	30306	9+0++	06500	89+01				772	97061	06	f	f	d _o d _o	39	
Gatwick	776	91501	F7454	30206	9+0++	06603	89+02			776	90000	01434	30704	9+0++	04305	89+02				776	91031	03	FF	FF	FFff	38	
Thorney Island	871	90000	F9455	30206	9+0++	06702	89+00			871	92302	01434	31206	9+0++	06310	89+00				871	92051	05	FF	ff	d _o	37	
Hurn	862	91405	01455	29707	9+0++	06701	89+++			862	82606	37515	30907	862++	07309	81703	88704		862	91061	06	FF	d _o d _o FF	d _o d _o FFd _o d _o	36		
Guernsey	894	92807	F5474	30508	9+0++	07205	89+00			894	82507	32104	32409	863++	08315	88708			894	00071	04	fff	fff	fff	35		
Felixstowe	697	92401	F8474	30105	9+0++	05103	89+00			697	92401	01474	30407	9+0++	07203	89+01			697	94041	04	FF	FF	FF	34		
Gorleston	497	92604	02434	29406	9+0++	06707	89+01			497	82701	14284	29305	862++	05101	88704			497	97041	03	FF	f	f	33		
Mildenhall	578	82605	07535	25507	861++	06400	88702			578	82207	17505	29507	861++	06400	88702			578	97061	06	ff	ff	d _o d _o d _o	32		
Cardington	559	82403	08475	29507	862++	07702	88703			559	81908	14102	29807	862++	06504	88704			559	97061	06	ff	ff	d _o	31		
West Raynham	485	92610	F4454	29106	9+0++	06704	89+00			485	82210	01464	29206	860++	06305	88701			485	97061	05	FF	ff	ff	30		
Wittering	462	82408	23014	29207	862++	06302	88705			462	82407	17505	29306	661++	06305	86702	88704		462	97061	06	ff	ff	d _o d _o d _o	29		
Boscombe Down	746	92003	01454	30106	9+0++	06805	89+00			746	82216	16284	30807	862++	07310	88703			746	97061	06	FF	FF	FF	28		
Ross-on-Wye										627	82106	24022	29207	863++	07305	88706			627	00071	07	+	+	+	27		
Bristol	628	82306	20102	29707	862++	07106	88704			628	82306	40105	30308	863++	07208	88706			628	97071	07	+	+	+	26		
Aberporth	502	71817	32515	26808	662++	07809	82703	86704		502	52215	66016	27908	15672	07106	81640	85075		502	92081	06	d _o d _o d _o	d _o d _o d _o	d _o d _o d _o r _o d _o d _o	25		
Rhoose (Cardiff)	715	82005	32104	29207	862++	07801	88705			715	80000	32515	30007	863++	07306	88709			715	97071	06	+	+	d _o d _o	24		
Plymouth	827	80000	27515	29608	862++	08002	82702	88704		827	52310	32015	30909	36200	09211	83705	84615		827	92071	06	d _o d _o	d _o d _o	ir _o	23		
Chivenor	707	81309	40505	28708	562++	07803	85704	88708		707	62407	74016	30109	65500	09210	82709	86624		707	95081	06	d _o	d _o	ir _o	22		
St. Mawgan	817	81711	28105	29108	460++	08801	84701	88703		817	52312	48035	31208	56200	08216	85705			817	02081	06	d _o dd	d _o	id	21		
Culdrose	809	82107	37505	29109	472++	09500	84703	88706		809	42810	60026	30908	35400	08213	82708	83618		809	02081	07	d _o d _o	d _o d _o	ir _o	20		
Scilly	804	81909	20615	26910	863++	10801	88706			804	22407	69020	30809	25500	09218	82620			804	97091		ir _o	+	+	19		
Elmdon	534	82106	39052	29008	863++	06000	88708			534	81805	23502	29207	372++	07302	83704	88706		534	97061	06	+	+	d _o	18		
Shawbury	414	81706	35042	28008	854++	06802	88617			414	81806	25042	28008	854++	07303	88617			414	00071	05	+	+	+	17		
Manchester	334	81707	58041	27908	854++	05400	88616			334	81710	56042	27408	454++	06500	84612	88625		334	00070	05	+	+	+	16		
Squires Gate	318	01409	13041	26606	00900	05807				318	81713	16505	26008	354++	07602	83715	88621		318	97041	02	fff	fff	d _o	15		
Valley	302	81720	58022	25609	354++	08706	83618	88635		302	62017	61016	25509	66300	08601	86709			302	92081	07	ir	+	+	14		
Ronaldsway	204	82021	37502	25009	863++	07607	88707			204	82219	56016	24109	452++	08506	84704	88616		204	92081	07	d _o r _o d _o d _o	d _o d _o	d _o d _o	13		
Silloth																									12		
Watnall	354	82609	19044	28607	663++	05400	86706	88632		354	82609	23102	28307	863++	06303	88708			354	97071	06	f	+	d _o f	11		
Spurn Head	396	82609	20104	28506	864++	06201	88715			396	82308	48022	28107	864++	06704	88718			396	00050		+	+	+	10		
Finningley	360	82505	28042	28507	863++	06202	88708			360	82206	37031	27506	864++	05708	88710			360	00061	04	+	+	+	9		
Dishforth	261	81806	17054	27107	554++	06806	85712	88620		261	01402	05444	26904	00900	03101				261	00031	01	+	+	ff	8		
Tynemouth	262	02306	16104	26204	00900	04400				262	82306	48031	25106	8092+	05603	88458			262	00031	00	FFff	+	+	7		
Eskdalemuir										162	92220	01456	24207	9+0++	07813	89+++			162	04061	06	d _o d _o r _o r _o rr	r _o r _o FFffir	6			
Mull of Galloway	131	81621	02444	21707	862++	07705	88705			131	62018	58014	22007	663++	07203	86710			131	97071					5		
Prestwick	135	81817	56502	22709	863++	08609	82704	88706		135	81912	61026	21509	354++	08607	82706	83615	88626		135	93081	07	d _o	ir _o	4		
Renfrew	141	81717	56582	22809	663++	08704	86708	88711		141	81711	48596	21109	664++	08709	82708	86711	88621		141	03081	07	d _o d _o r _o	d _o ir _o rrrr _o r _o	3		
Leuchars	171	72011	60042	22808	564++	06708	81712	85715	87620	171	81912	62026	21308	374++	07608	83713	88620		171	97081	07	d _o r _o	+	+	2		
Dyce	091	82116	50042	22408	8097+	06601	88359			091	71606	58042	20508	4557+	06709	84620	87460		091	00071	04	+	+	+	1		
Wick	075	72005	74022	19009	757++	06710	87650			075	11607	82016	18408	15700	06603	81650			075	97061	04	+	+	+	0		
Cape Wrath	049	81815	60636	17207	863++	07701	88706			049	81805	81026	15908	865++	07709	88720			049	03071	06	rr	rr	rr	-1		
Sule Skerry	010	82109	66028	17309	864++	07706	88715			010	52109	66015	16008	584++	08711	85615			010	03071	06				-2		
Lerwick	005	82315	66506	17808	564++	07602	85712	88625		005	81907	58616	16907	571++	06806	85702	88710		005	03072	06	d _o r _o d _o	rrid _o	-3			
Stornoway	026	81809	66025	17508	854++	08604	88611			026	71808	74031	16308	755++	07709	87627			026	01072	05	d _o d _o	dd	-4			
Benbecula	022	91812	05465	17309	9+0++	08503	89+01			022	81820	59606	15809	563++	08711	85708	88615		022	01071	05	d _o d _o if	d _o irir _o	-5			
Tiree	100	82215	18206	18609	472++	09602	84703	88710		100	22016	74205	17608	25700	08707	82650			100	02081	05	ir _o d _o	d _o ir _o	-6			
Aldergrove	917	81714	66026	21910	464++	09701	84710	88624		917	82114	62026	22009	464++	07303	84712	88626		917	91071	05	ir _o	+	+	-7		
Malin Head	980	82012	80036	19710	864++	09104	84715	88645		980	72212	74038	19509	785++	07304	85822	87645		980	01081	06				-8		
Belmullet	976	51910	69216	18909	556++	08604	85645			976	42015	74011	20709	45600	07218	84645			976	02081	06				-9		
Birr	965	41912	70035	22110	45600	07502	81715	84631		965	82206	66508	24508	874++	06312	87713	88633		965	93081	07				-10		
Collinstown	969	82107	66032	23510	864++	08603	84715	88627		969	82312	74036	24309	5543+	07207	82715	85640	87360		969	91081	06				-11	
Rineanna	962	61908	69606	22409	655++	08303	83625	86640		962	22212	69018	25109	22500	07314	82826			962	92081	07				-12		
Roches Point	952	82114	48596	24409	873++	09205	83707	88710		952	72511	66206	27009</														

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.																	
O.W.S.	YQL _a L _L _a L _L _a			L _L L _L _o GG			Nddff	VVwwWW	ppTT	N _h Ch _L C _M H	D _S V _S app	8N _S Ch _S ^{h_S}	8N _S Ch _S ^{h_S}	OTTT _S ^d _S T _d	Id _w d _w P _w H _w	O.W.S.	YQL _a L _L _a L _L _a			L _L L _L _o GG			Nddff	VVwwWW	ppTT	N _h Ch _L C _M H	D _S V _S app	8N _S Ch _S ^{h_S}	8N _S Ch _S ^{h_S}	OTTT _S ^d _S T _d	Id _w d _w P _w H _w
	A	B	C	A	B	C											A	B	C												
A	70622	32800	11824	65251	85905	12500	11304	81820	++++	05102	100+0	A	70620	32806	41824	70036	84404	48500	51815	82820	++++	05401	11833								
B	70565	51000	62925	50848	03257	62500	00602	86820	++++	06861	13046	B	70565	51006	82931	58858	02659	824++	00203	88815	++++	02266	13049								
C	70528	35500	72729	69031	02603	72400	00225	87812	++++	05254	12547	C	70528	35506	73414	69020	00603	72400	00627	86812	++++	05353	12746								
D	70440	41000	61834	59029	80713	61400	00751	86815	++++	05511	149+9	D	70590	19106	12223	98020	02807	15500	00213	81620	++++	05305	12236								
I	70590	19200	32023	98026	01208	35500	00008	83620	++++	05206	12036	I	70509	17906	82220	58038	22811	863++	33220	88707	++++	00110	100+0								
J	70514	18400	32226	60018	17610	39600	33224	83920	++++	05107	100+0	J	70451	15906	02005	60021	32512	00900	51110	++++	++++	00110	12233								
K	70451	15800	12410	65010	31112	15400	51225	81615	++++	00112	12544	K	70451	15906	02005	60021	32512	00900	51110	++++	++++	00110	12233								
M	73660	02000	82024	64606	06007	67++	00214	++++	++++	05006	12445	M	73660	02006	62520	70036	10007	4644+	00218	++++	++++	00006	12545								

H.M.S.O. Press, M.O. Dunstable.

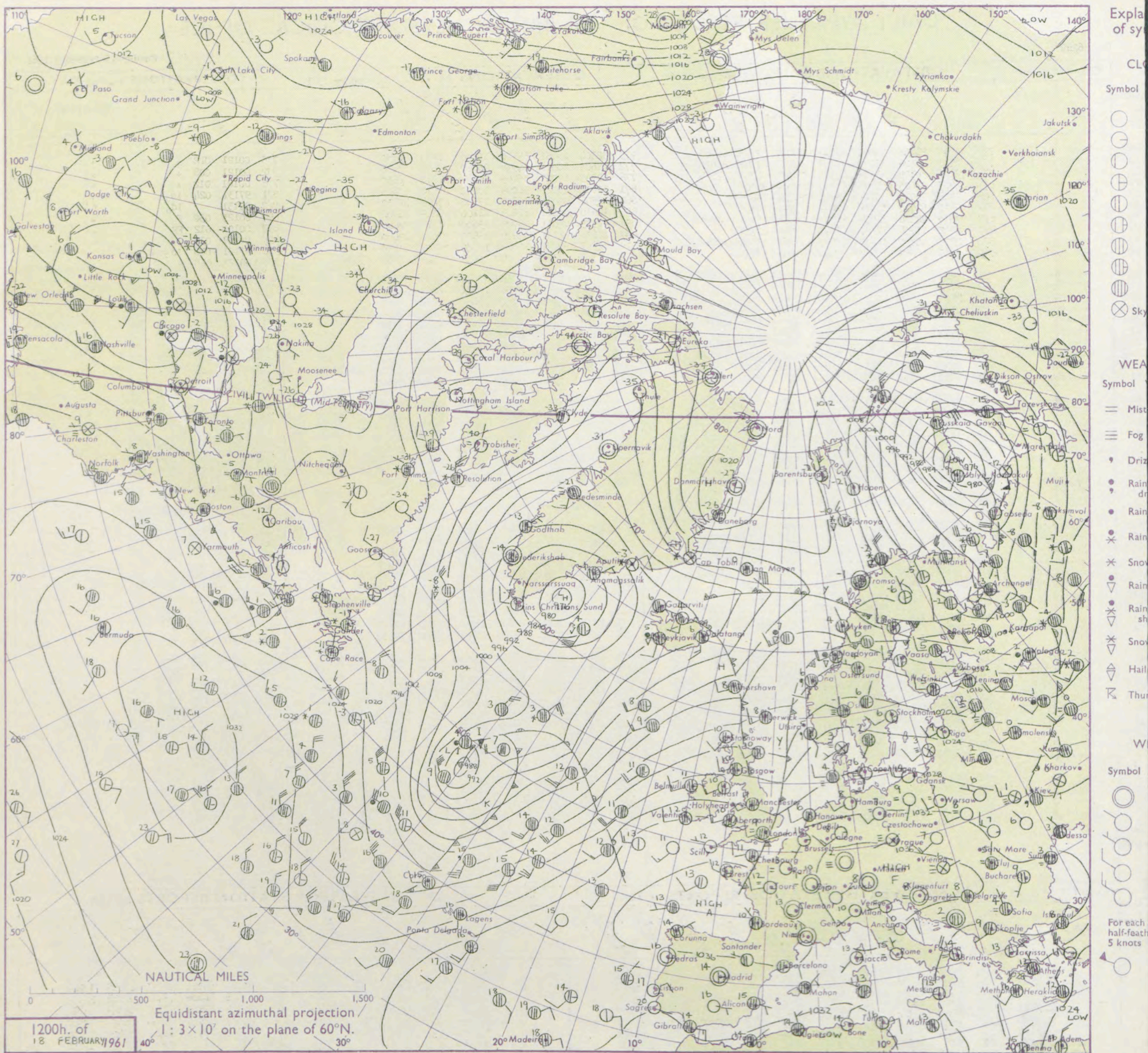
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36249

Date of Issue Sunday 19 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 18 February 1961										OBSERVATIONS at 18h. 18 February 1961										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T + E	SS	WEATHER			
																															09h.—15h.	15h.—21h.		
Kew	775	81903	26055	33209	672++	08113	87705	88707		775	32104	23051	35510	35500	06314	83630				775	00121	012	+											
London Airport	772	82508	48104	33209	763++	08214	87707	86620		772	22609	66011	34910	28400	07314	81818				772	00121	008	+											
Gatwick	776	72306	30104	33508	453++	08216	84706	87625		776	62505	63021	35109	656++	07213	86630				776	00121	012	+											
Thorney Island	871	82607	37205	34109	662++	09216	86703	88705		871	12602	48021	36009	18400	07216	81815				871	97131	024	1d _o											
Hurn	862	42408	74015	33811	48401	09215	83815			862	12506	39041	35809	15601	07212	81630				862	97131		1d _o											
Guernsey	894	32812	62014	35811	26201	10217	82705			894	12610	66011	37909	16100	08209	81702				894	00121	052	F											
Felixstowe	697	82813	24284	32007	662++	07208	86703	88705		697	22509	48011	33709	25600	07212	82640				697	00101	012	FF											
Gorleston	497	82512	11404	31107	863++	07206	88709			497	22606	48011	32409	25600	07206	82640				497	00101	015	+											
Mildenhall	578	82507	40055	31409	653++	07210	86708	88620		578	12307	57041	33110	15600	06213	81640				578	97121	016	1d _o d _o d _o											
Cardington	559	42413	56012	31610	26439	08010	82710			559	52207	37031	33809	58600	07315	82830	83635			559	00121	028	+											
West Raynham	485	82412	32014	30907	462++	07111	84704	88706		485	12409	48021	32507	15600	06303	81635				485	00111	017	+											
Wittering	462	72614	56015	30810	654+1	07010	86618			462	22608	61021	32909	22560	06318	82822				462	00121	040	+											
Boscombe Down	746	22610	74031	33711	21402	08211	82815			746	12905	74021	36008	14501	06317	81625				746	00121	043	+											
Ross-on-Wye	627	72307	66021	31611	755++	08110	87625			627	12307	70021	34809	14501	06322	81625				627	00131	041	+											
Bristol	628	72415	63032	33111	784++	08215	85818	87630		628	12410	29048	35708	11541	06317	81820				628	97121	030	pr _o											
Aberporth	502	72517	74258	32210	724++	08223	87815			502	62313	66031	34709	60941	07222	86358				502	94111	051	pr _o											
Rhoose (Cardiff)	715	72712	74025	33610	784++	08220	83815	87620		715	22712	58015	35708	35530	08216	82620				715	97111	031	1d _o											
Plymouth	827	72310	56021	35210	784++	09220	81710	86625		827	10000	61031	36810	11501	07215	81820				827	00121	054	+											
Chivenor	707	82412	74032	34111	354++	10221	83611	88620		707	72608	59021	36409	3633+	08213	83708	88615			707	00131	036	+											
St. Mawgan	817	72617	63032	34811	362++	10217	83704	85706		817	72103	58031	37109	762++	09316	87705				817	00111	055	+											
Culdrose	809	62614	62012	35111	67200	10221	86705	85630		809	22808	48031	36909	16430	08212	81710				809	00120	059	+											
Scilly	804	12707	59021	35312	11500	10225	81820			804	22405	59021	34310	25500	09510	82620				804	00121	076	+											
Elmdon	534	72412	48055	31310	784++	07210	81710	86625		534	12609	19041	33810	14501	05318	81625				534	00130	039	+											
Shawbury	414	72514	74215	30411	784++	07211	81715	85818	87630	414	21207	82011	33908	14600	06235	81635				414	97121	044	1d _o d _o r _o											
Manchester	334	72212	58026	29811	354++	06214	83715	85625	87640	334	32607	58021	32509	14602	05220	81830				334	97120	033	ir _o pr _o											
Squires Gate	318	72417	62255	28909	784++	08218	81710	87633		318	12510	62021	32107	15641	06220	81640				318	97111	040	pr _o											
Valley	302	22312	66011	29810	16330	09120	81707			302	02108	80020	32608	00900	07217				302	00111	064	+												
Ronaldsway	204	42416	66018	28210	38430	07222	82818	83630		204	22207	74031	31508	10941	06220	81362				204	97111	062	pr _o											
Silloth	354	62813	59015	29910	52532	06108	81720	85825	85076	354	32709	56011	33009	34600	06220	83640				354	97131	018	1d _o											
Watnall																																		
Spurn Head	396	72310	32012	29309	755++	07213	87620			396	12810	32011	31408	14500	06221	81625				396	00110	021	+											
Finningley	360	72611	56031	29211	787++	07205	81818	87650		360	02806	40028	32309	00900	05222				360	91131	028	+												
Dishforth	261	52514	58018	27910	11571	07210	81820	83360		261	32613	64028	31309	28501	06322	81820				261	97121	029	pr _o											
Tynemouth	262	62407	32022	25511	4157+	06307	84824	86358		262	52713	48022	29010	50970	06222	85358				262	00111	055	+											
Eskdalemuir	162	72512	66018	26309	783++	07319	82707	84812		162	12501	82028	30505	14400	02328																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
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7 or more
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hizzle

and snow

shower

and snow
power

y shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

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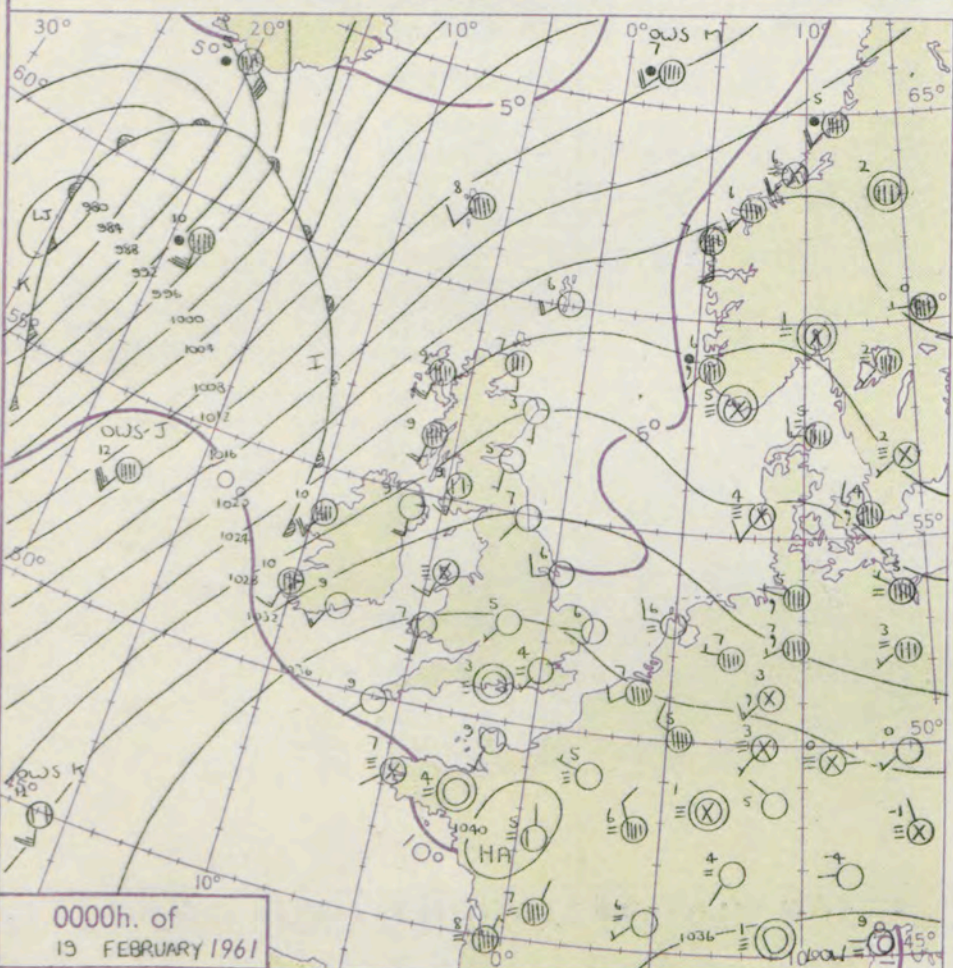
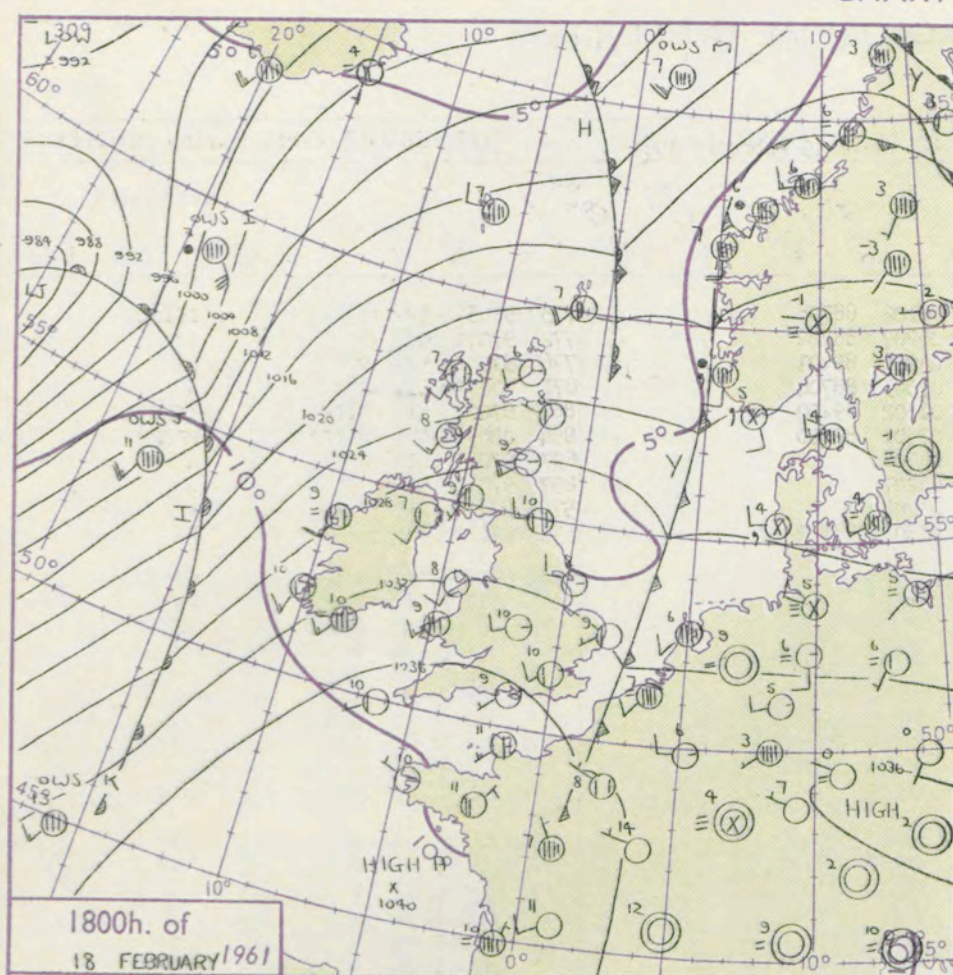
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Additional
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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone will continue to be slow moving and persistent over the Continent. A deep depression moving northeast over the Atlantic is expected to slow up north of Iceland but a trough will cross northern districts during the evening and night followed by a ridge in the morning. Further disturbances may move north over western districts later.

Issued at midday Sunday 19 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places in Scotland and Northern Ireland will have a period of rain or drizzle at first with clearer weather spreading from the west during the evening and night, though with showers in north Scotland. England and Wales will be rather cloudy and misty with drizzle in the west but some bright periods will occur inland in the afternoon, followed by fog patches night and morning. It will be generally mild.

OUTLOOK for following 24 hours:

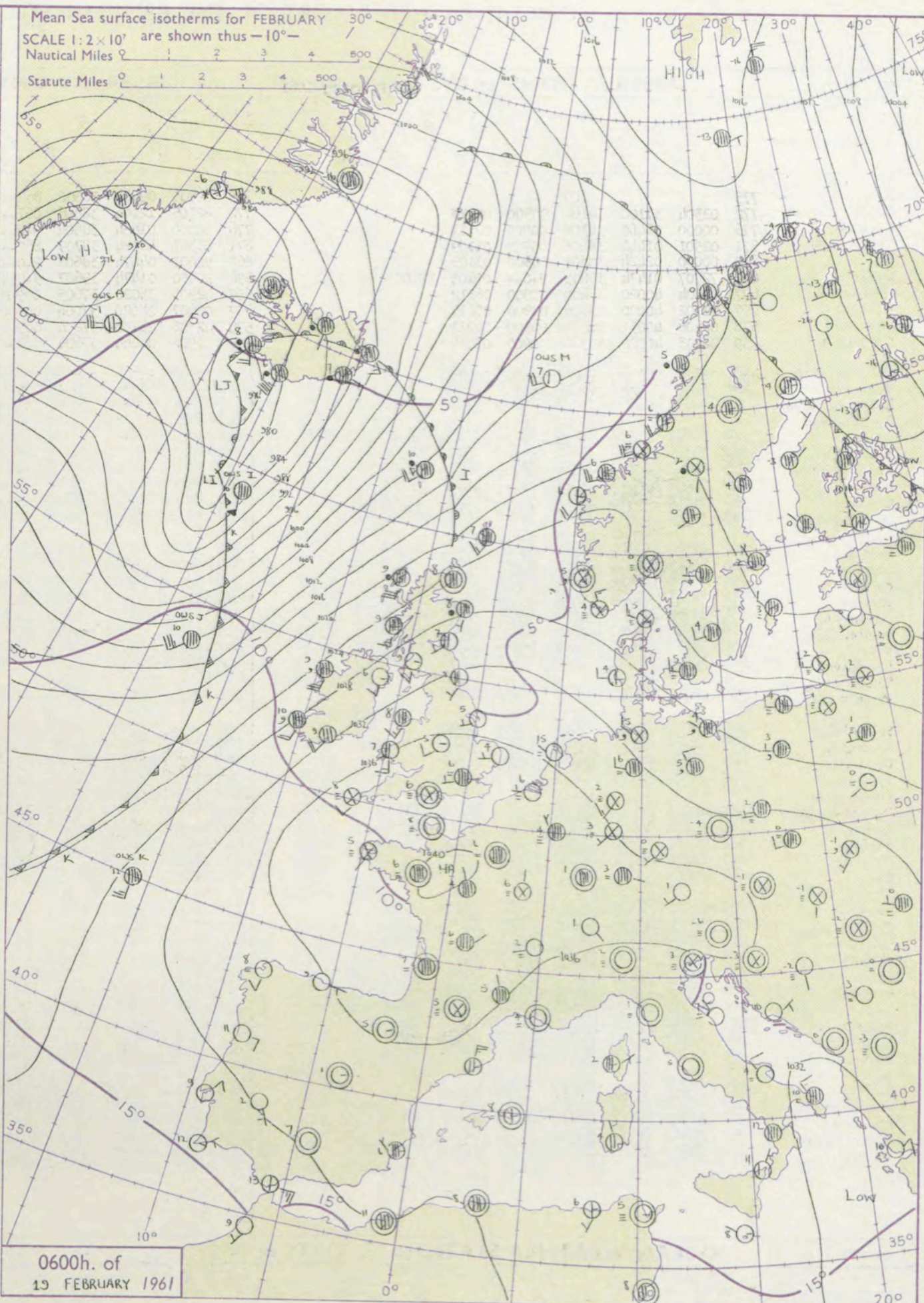
Mainly dry and mild but with rain or drizzle in some northern and western districts.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

Code FM 11.A		OBSERVATIONS at 00h. 19 February 1961										OBSERVATIONS at 06h. 19 February 1961										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			06						775	82203	09444	38606	862++	06102	88705			775	97051	52	ff	ffid _o	40			
London Airport	772	02304	37100	38104	00900	04113				772	82505	12104	38806	861++	06207	88702			772	97041	02	+	f	39			
Gatwick	776	00000	06460	38102	00900	02111				776	90000	01454	38904	9+0++	04206	89+01			776	91001	52	ff	FF	38			
Thorney Island	871	02901	01444	38505	00900	05109				871	83301	48024	38707	862++	07303	88704			871	00031	51	+	+	37			
Hurn	862	00000	02424	38503	00900	03109				862	90000	01474	38606	9+0++	01302	89+00			862	97001	51	FF1ff	ffff	36			
Guernsey	894	72707	01474	39809	9+0++	09103	89+00			894	90000	01474	39607	9+0++	07501	89+00			894	00071	05	FF1fff	FFFF	35			
Felixstowe	697	02904	40020	36406	00900	06112				697	02905	35020	37605	00900	04206			697	97041	01	+	+	+	34			
Gorleston	497	02702	40020	35806	00900	05215				497	02607	24020	37004	00900	03207			497	97041	01	+	+	+	33			
Mildenhall	578	02406	40051	36206	00900	04211				578	02306	28100	37204	00900	03204			578	97031	01	+	f	f	32			
Cardington	559	02203	40020	37304	00900	03214				559	81902	01444	37604	861++	04501	88702			559	97011	51	+	FF	31			
West Raynham	485	02608	56020	35504	00900	03208				485	02209	23020	36802	00900	02206			485	00011	53	+	FFff		30			
Wittering	462	02710	32020	36304	00900	03109				462	02712	40020	36705	00900	04101			462	97031	51	+	ff		29			
Boscombe Down	746	82703	61031	38505	863++	05106	88708			746	82801	58022	38507	861++	06302	88702			746	97051	01	+	1fff		28		
Ross-on-Wye										627	12302	57020	37105	15601	05400	81630			627	00041	51	+	+		27		
Bristol	628	82612	48031	37809	663++	07003	86707	88625		628	82306	60032	38107	862++	06502	88705			628	00071	03	+	+		26		
Aberporth	502	21914	48011	36707	26200	07005	82705			502	41714	57030	36207	46200	05704	84704			502	00061	04	+	+		25		
Rhoose (Cardiff)	715	82812	19515	38308	872++	08305	88703			715	82103	60025	38007	462++	06502	84705	88707		715	97071	06	d _o d _o f	+		24		
Plymouth	827	80000	14284	39107	862++	07005	88705			827	90000	01504	38606	9+0++	06602	89+00			827	97061	02	f	Fid _o		23		
Chivenor	707	70000	66012	38608	763++	08205	87706			707	81208	17021	38106	661++	06805	86702	88703		707	00051	03	+	+		22		
St. Mawgan	817	91708	01474	39107	9+0++	07105	89+00			817	01511	02444	37706	00900	06607			817	00061	05	FF	ff		21			
Culdrose	809	92305	02474	38709	9+0++	09102	89+00			809	92108	07434	37908	9+0++	08603	89+00			809	00061	06	FF	FF		20		
Scilly	804	12202	74010	38409	00905	08103	81075			804	92009	08474	37008	9+0++	08605	89+00			804	00071		+	ff		19		
Elmdon	534	02306	40040	36705	00900	04006				534	12308	58011	37105	00901	05400	81075			534	00031	51	+	+		18		
Shawbury	414	12409	80020	36107	15600	07107	81630			414	21603	59100	35905	15601	04606	81640			414	00031	52	+	+		17		
Manchester	334	21910	58030	35406	00902	04212	82076			334	01709	48021	35406	00900	05400			334	97051	02	+	+	+		16		
Squires Gate	318	62108	58041	34607	556++	06109	85630			318	41710	50101	34604	25602	04702	82630	83075		318	97021	51	+	+		15		
Valley	302	92117	09454	34908	9+0++	08105	89+00			302	61915	48014	34108	662++	08705	86703			302	00071	04	ff	+		14		
Ronaldsway	204	12504	74020	33808	15601	07207	81635			204	32216	48034	33208	36300	07502	83706			204	00071	04	f	+		13		
Silloth										354	02606	04444	36305	00900	04000			354	00051	51	+	ffff			12		
Watnall																									11		
Spurn Head	396	02708	32020	35106	00900	05219				396	02405	48020	35105	00900	04400			396	00050		+	ff			10		
Finnigley	360	02002	28020	34905	00900	04007				360	02004	20020	35604	00900	04103			360	00021	01	+	ff			9		
Dishforth	261	02310	62020	34306	00900	04108				261	11808	50050	34205	15602	04000	81640			261	00041	01	+	+		8		
Tynemouth	262	02302	58021	32607	00900	04110				262	42007	61020	32208	40940	05604	84358			262	97051	04	+	pr _o		7		
Eskdalemuir										162	91910	04504	33505	9+0++	05803			162	97031	01	ff	ffid _o d _o ff			6		
Mull of Galloway	131	12313	82010	31308	15500	07802	81620			131	52320	80031	30407	55500	07												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36250

Date of Issue Monday 20 February 1961

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102
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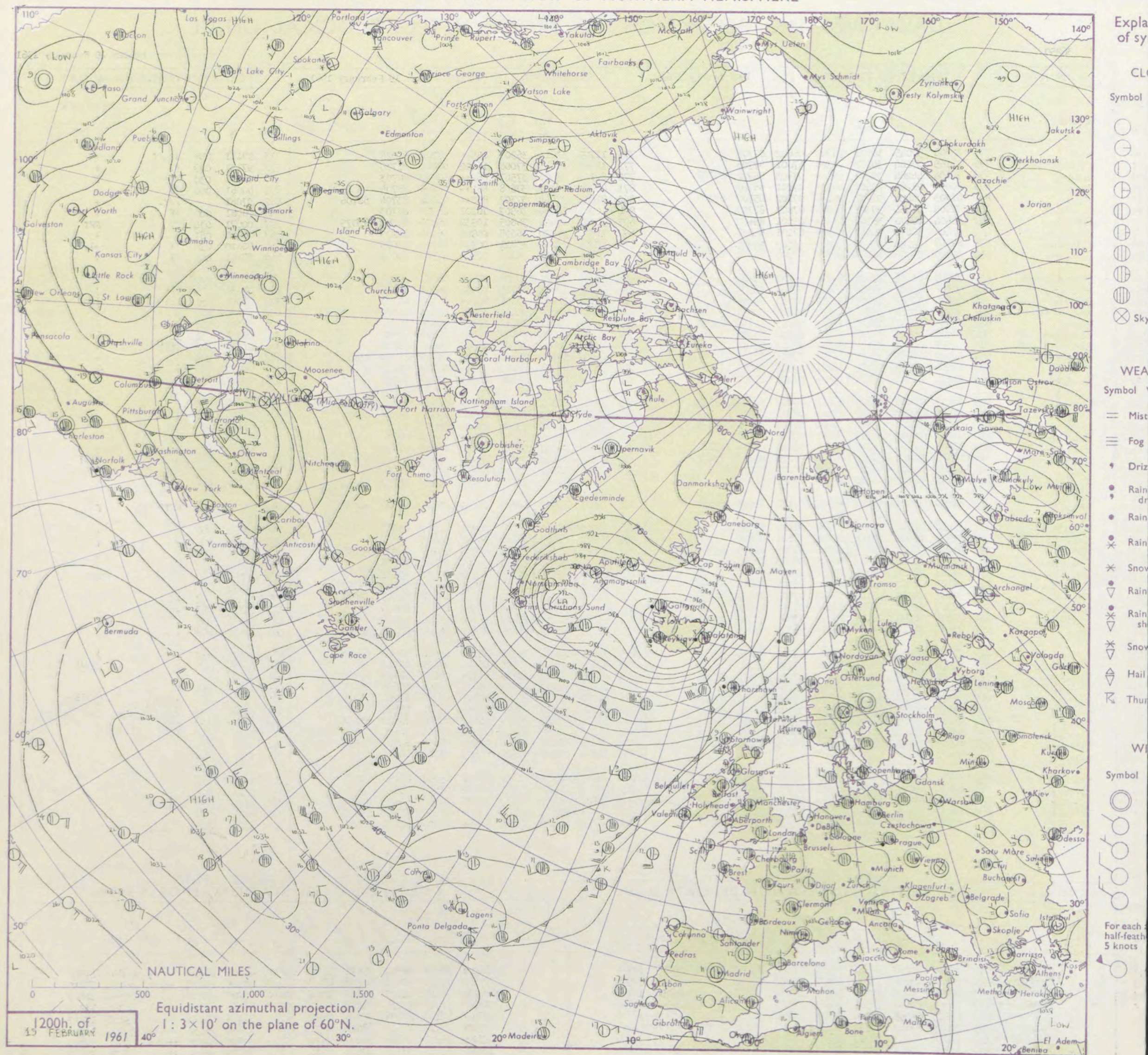
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Code FM 11.A		OBSERVATIONS at 12h. 19 February 1961										OBSERVATIONS at 18h. 19 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	32308	32045	38508	26302	06802	82708			775	11705	33011	36908	155++	07702	81625			775	97111	058	id _{off}	+			
London Airport	772	72105	37284	39107	76201	07601	87705			772	11909	21041	37008	16402	06802	81710			772	97131	049	ff	+			
Gatwick	776	72404	44284	39207	562++	07803	85704	86708		776	82105	05464	37507	862++	05803	88703			776	00091	030	ff	f			
Thorney Island	871	80000	21284	39408	862++	07801	88703			871	80000	40022	37608	862++	07805	88704			871	00081	000	f	+			
Hurn	862	81803	08424	38907	561++	07802	85702	88703		862	81602	37054	37307	862++	06604	83704	88706		862	97081		FFff	+			
Guernsey	894	81908	01464	39307	860++	07807	88700			894	10905	56050	36907	16201	06710	81703			894	00081	020	FF	+			
Felixstowe	697	92404	02474	38306	9+0++	05001	89+02			697	30000	03424	36805	10932	05506	81360	83075		697	00071	034	ff	FFf			
Gorleston	497	42408	58030	38010	00905	07101	84275			497	11805	25020	36608	00905	06202	81275			497	00131	087	+	+			
Mildenhall	578	82308	18284	37806	860++	06102	88701			578	52304	28052	35811	00902	08708	85075			578	00110	026	ff	++			
Cardington	559	82208	37024	38008	663++	07705	86708	88710		559	20000	57012	36109	00901	07705	81070			559	97141	045	ff	+			
West Raynham	485	92109	02454	37605	9+0++	05103	89+02			485	32007	11124	35906	00902	06607	83070			485	00081	000	ff	f			
Wittering	462	72408	19104	37308	662+2	07101	86703			462	62005	59022	35709	00901	06501	86075			462	00131	050	FFf	+			
Boscombe Down	746	51804	32284	38808	56101	07804	85702			746	81909	12101	37406	861++	06303	88701			746	97091	021	FFff	1f			
Ross-on-Wye	627	32305	60021	37310	00901	06803	83075			627	11903	63020	35410	00901	06400	81075			627	00151	070	+	+			
Bristol	628	52303	28051	38412	16401	07803	81710	85075		628	01908	32011	35610	00900	08606			628	00141	068	+	+				
Aberporth	502	21715	80021	36109	16401	06704	81710			502	71914	62031	34608	764++	05505	87714			502	00091	034	+	+			
Rhoose (Cardiff)	715	90906	04454	38107	9+0++	07803	89+01			715	13106	48044	36307	00901	06500	81070			715	97121	043	FFff	+			
Plymouth	827	82006	58035	38609	863++	07803	88709			827	81506	56022	36409	854++	08705	81709	88612		827	00091	000	+	+			
Chivenor	707	41206	59021	37711	00901	07805	84075			707	72009	63021	36009	755++	06707	87620			707	00131	063	+	+			
St. Mawgan	817	82014	61034	37808	863++	07000	88707			817	81508	62022	35409	463++	07607	84708	88610		817	00091	001	+	+			
Culdrose	809	82010	78024	37609	464++	08804	84710	88625		809	81902	72022	35609	864++	08506	81708	85610	88618	809	00110	000	+	++			
Scilly	804	71909	66024	36910	754++	08703	87616			804	81908	81032	34809	65406	09706	86617	83272		804	00110	007	+	+			
Elmdon	534	51907	31054	37908	36201	06104	83705	82075		534	41803	32042	35410	00901	05606	84075			534	00130	056	+	+			
Shawbury	414	61707	78031	36212	00901	04801	86078			414	41607	59041	34011	00901	06506	84078			414	00151	084	+	+			
Manchester	334	71813	56051	35611	10938	05104	81364	87275		334	11810	28041	33811	00902	07706	81075			334	00150	069	++	+			
Squires Gate	318	51508	20041	35411	00941	07205	81360	85072		318	22607	28041	33307	10942	06805	81362			318	00140	078	+	ffif			
Valley	302	41815	74021	35209	00902	08205	84075			302	82120	66022	33208	864++	07710	88715			302	00091	039	+	+			
Ronaldsway	204	22122	61011	33310	16342	07502	81708			204	82216	62022	32608	454++	06203	84712	88616		204	00101	056	+	+			
Silloth																										
Watnall	354	62508	19284	36710	00902	07100	83070	86075		354	72207	17041	34709	10931	06606	81366	86080		354	00120	037	FFff	f			
Spurn Head	396	32408	32014	35909	30930	06204	83358			396	52009	16022	34309	50930	07713	85353			396	00130	055	+	+			
Finningley	360	72309	48034	35911	00906	07101	87270			360	51910	32042	34110	00902	06603	85072			360	00131	047	+	+			
Dishforth	261	71708	28051	35209	40946	07205	81359	84365	87275	261	72010	19042	32511	00906	05707	82070	86275		261	00141	019	+	+			
Tynemouth	262	82313	48028	32412	8092+	00603	88458			262	32305	48011	31411	30941	04502	83360			262	00131	003	+	+			
Eskdalemuir	162	71713	66025	33508	7243+	07002	87812			162	82014	66032	32906	844++	05302	88612			162	00091	009	+	+			
Mull of Galloway	131	32315	74011	30209	11430	08505	81818	83360		131	42025	74030	29307	21440	06401	82818	83360		131	00091		+	+			
Prestwick	135	32011	74011	30112	18542	07802	81825	83075		135	51814	66030	29209	21442	06400	82820	83070		135	00130	071	+	+			
Renfrew	141	51907	66011	30211	35542	06103	83625	83360		141	31910	58041	28809	25542	06002	82628			141	00120	057	+	+			
Leuchars	171	72116	74021	29110	60972	05000	81358	86360	87070	171	12309	64011	27609	11402	05302	81818			171	00131	037	+	+			
Dyce	091	72415	82026	27311	3577+	05302	83650	87458		091	62116	69022	26409	50972	05301	83358	84365		091	00121	009	+	+			
Wick	075	71717	85022	23309	756++	06705	87635			075	71923	82022	22910	35638	05604	83640	87270		075	00111	002	+	+			
Cape Wrath	049	82304	81022	18408	865++	07721	88720			049	82337	66622	19308	864++	08209	88710			049	03092		+	irold			
Sule Skerry	010	72030	66022	20409	5847+	07702	85615	87360		010	72137	66802	19709	4547+	07400	84615	87360		010	97091		+	+			
Lerwick	005	72223	74016	20708	70978	06810	86458			005	72223	74032	20209	45678	06506	84640	86459		005	00101	000	+	+			
Stornoway	026	71933	48516	21209	473++	08504	84706	87710		026	81926	37535	20908	673++	08303	86708	88711		026	08102	000	1r _{odd}	DDdrd _o d _o			
Benbecula	022	81930	48505	21609	663++																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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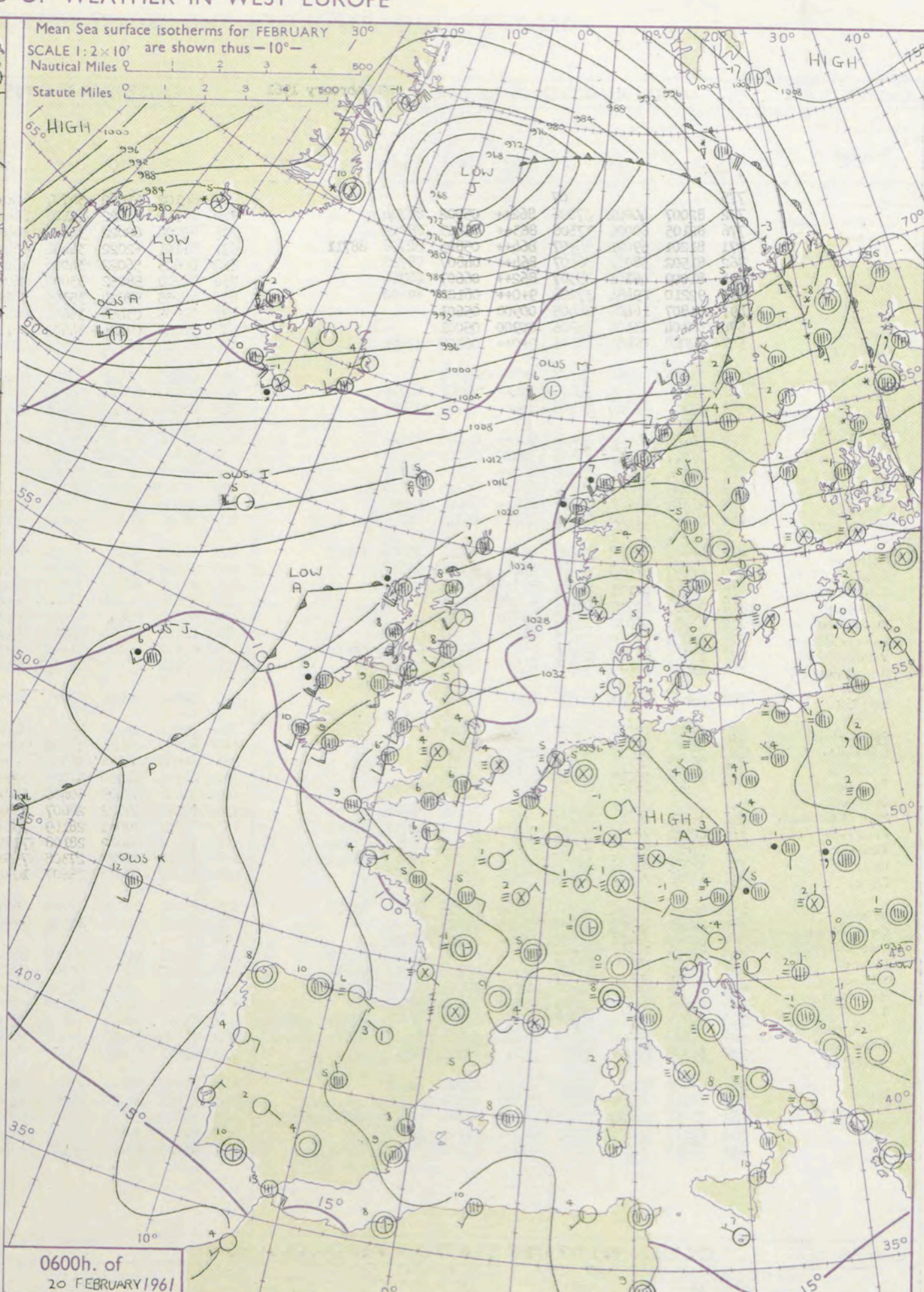
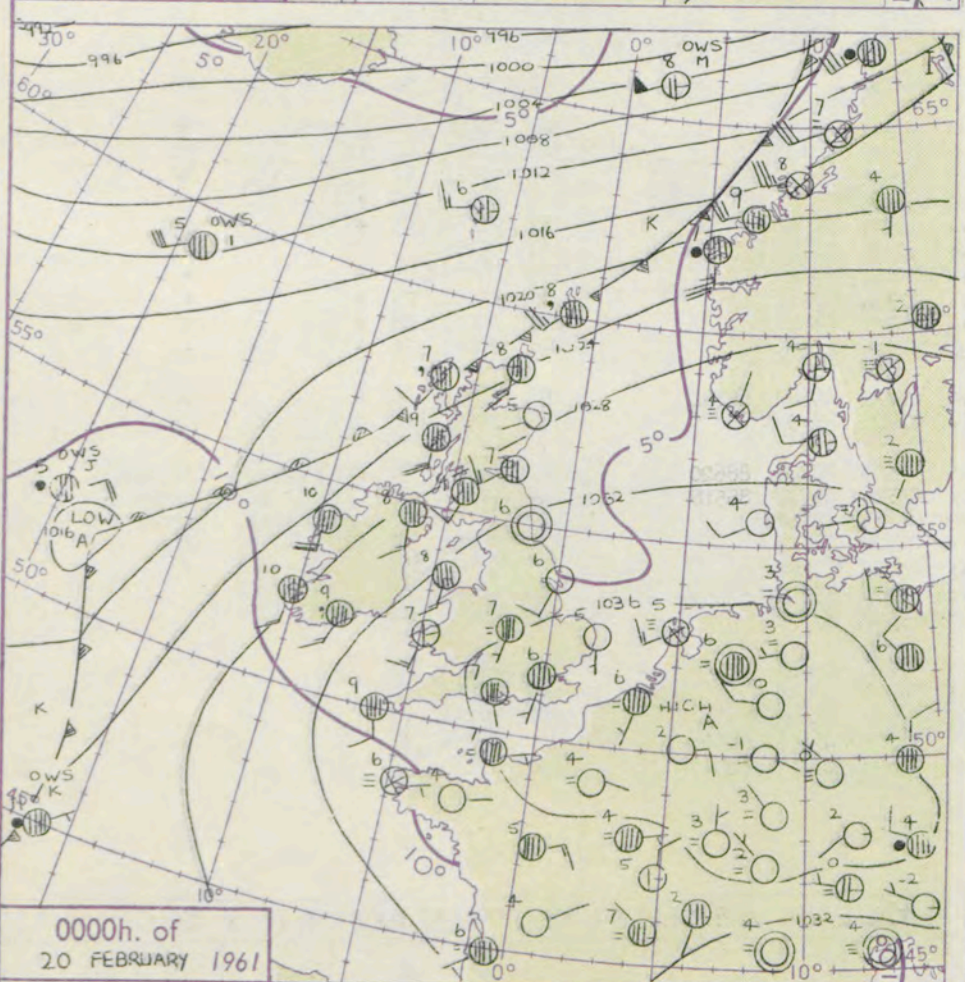
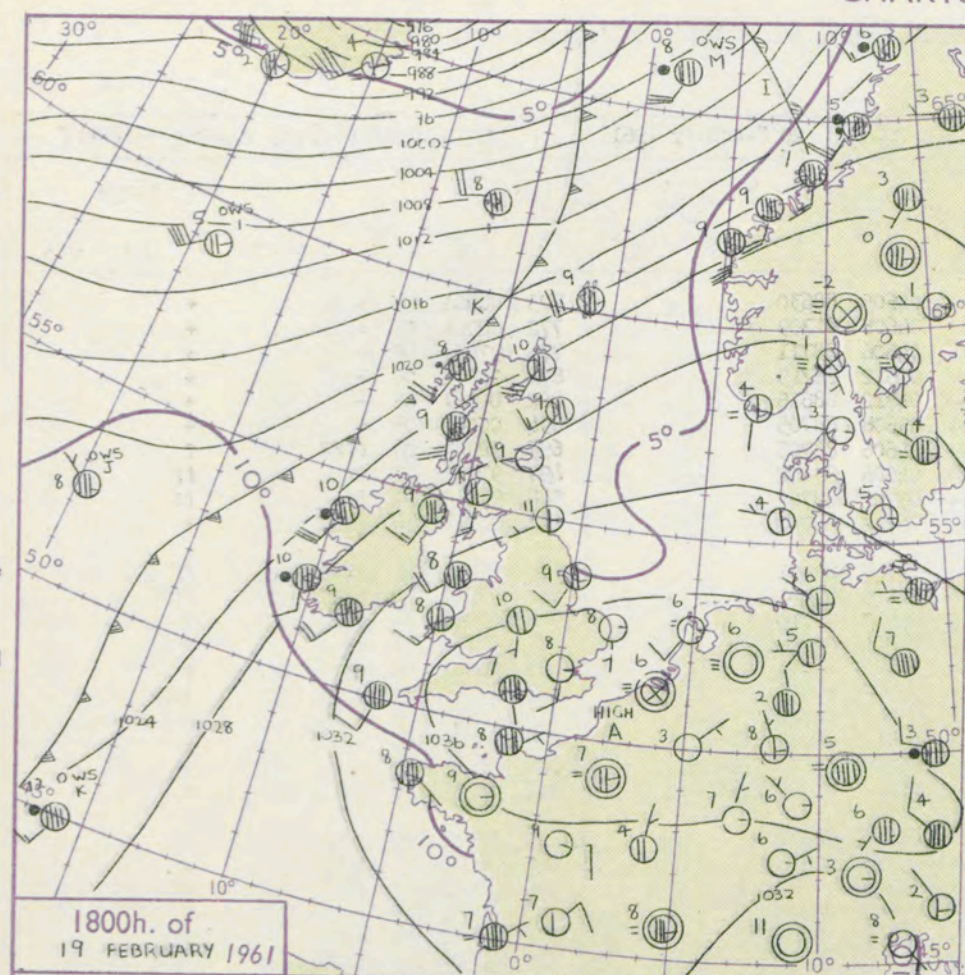
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18-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone is persisting over the continent without much movement while minor troughs and ridges move across north Scotland. A depression north of Azores will probably move east south east with only small features moving north to the west of Ireland ahead of a depression making for Iceland from Newfoundland.

Issued at midday Monday 20 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be mainly dry and with bright periods inland in the afternoon but fog patches night and morning. There may be some drizzle in a few west coast districts. In Scotland and Northern Ireland it will also be mild and there will be bright periods except in north Scotland where it will be mainly cloudy with rain or drizzle at times.

OUTLOOK for following 24 hours:-

Mainly dry and mild but rain at times in the northwest.

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

Code FM 11.A		OBSERVATIONS at 00h. 20 February 1961										OBSERVATIONS at 06h. 20 February 1961										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _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 Ch _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 _n T _n E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Kew	775			07						775	82102	61022	34707	856++	04605	88630			775	00061	05	+	+		
London Airport	772	82007	40022	37206	862++	05002	88704			772	81905	63022	35106	864++	04608	81709	88711		772	00061	05	+	+		
Gatwick	776	82105	60024	37306	863++	05803	88709			776	80000	62022	34806	864++	04506	88711		776	97051	05	+	+			
Thorney Island	871	81201	69022	36907	864++	05805	82708	88711		871	81101	+2022	34408	864++	06612	88715		871	00071	06	+	+			
Hurn	862	81502	58012	36307	864++	04807	88710			862	80605	56022	34006	854++	04712	88615		862	00061	05	+	+			
Guernsey	894	81009	48101	35307	862++	06607	88704			894	81210	58052	33006	862++	05608	88705		894	00061	03	+	+			
Felixstowe	697	92210	F9454	37206	9+0++	06102	89+00			697	82205	57024	35305	862++	04606	88705		697	92041	04	ffff	f			
Gorleston	497	01807	16400	36405	00900	05601				497	92006	03454	35604	9+0++	04604	89+02		497	97031	02	ff	ff			
Mildenhall	578	02104	13101	35906	00900	05001				578	82205	09424	34505	861++	05702	88702		578	97040	02	ff	ff			
Cardington	559	92008	02454	36306	9+0++	06102	89+01			559	82304	28104	34905	863++	04702	88707		559	97041	50	ffff	+			
West Raynham	485	01905	02414	35704	00900	04702				485	92112	01451	34403	9+0++	03707	89+01		485	91021	51	ffff	FF			
Wittering	462	62308	13101	35604	661++	04001	86701			462	92207	02434	34204	9+0++	04606	89+01		462	97041	00	FF	ffff			
Boscombe Down	746	81503	48024	36705	862++	05705	88703			746	81504	59012	34605	864++	04607	88710		746	00051	04	+	+			
Ross-on-Wye	628	81707	28101	36106	862++	06605	88704			628	82007	48022	33405	863++	04612	88708		628	00051	03	+	+			
Bristol	502	31817	66011	33607	35400	05710	83614			502	81706	32052	34005	864++	04609	88711		502	00061	04	+	+			
Aberporth	715	81304	59021	35306	863++	05710	88708			715	82002	59022	33706	864++	05506	88710		715	97051	04	+	id _o			
Rhoose (Cardiff)	827	81107	56022	35007	863++	06713	88707			827	81106	48022	32707	854++	06712	82709	88614		827	00061	05	+	+		
Plymouth	707	81207	59022	35107	854++	06606	88612			707	81804	59022	33207	563++	05709	85707	88614		707	00061	06	+	+		
Chivenor	817	81514	61022	34007	863++	06714	88709			817	81408	66032	32407	363++	06611	83709	88617		817	00061	06	+	+		
St. Mawgan																									
Culdrose	809	81712	72022	34208	863++	06711	85608	88612		809	81403	56102	32107	854++	06610	88618		809	00081	07	+	+			
Scilly	804	81509	81022	33109	854++	08711	88617			804	81404	74022	31109	854++	06710	88618		804	00090		+	+			
Elmdon	534	81906	21101	35307	862++	06805	88703			534	92106	06134	33904	9+0++	04807			534	00040	03	f	ff			
Shawbury	414	02006	69020	34905	00900	04301				414	81606	23104	32805	862++	05608	88704		414	00031	53	f	f			
Manchester	334	01609	56020	34306	00900	03002				334	81508	07424	32805	861++	05606	88701		334	97040	00	+	fid _o			
Squires Gate	318	00804	01414	33601	00900	00702				318	81105	11284	32802	854++	01502	88616		318	97500	53	ffff	FFff			
Valley	302	81815	66022	32608	664++	07703	86711	88619		302	81910	66022	31408	855++	07201	88622		302	97071	07	+	id _o			
Ronaldsway	204	82118	62032	32209	854++	06400	88616			204	82214	62022	31208	854++	06502	88619		204	00081	08	+	+			
Silloth																									
Watnall	354	02605	19041	34606	00900	04704				354	92507	02454	33604	9+0++	04604			354	97031	01	f	FF			
Spurn Head	396	02008	48021	34406	00900	05400				396	02010	32020	33304	00900	04703			396	00030		+	FF			
Finningley	360	01802	09444	34004	00900	03804				360	82207	08424	33104	860++	04501	88701		360	00021	00	ff	ff			
Dishforth	261	01002	22101	33203	00900	03000				261	91007	01454	32300	9+0++	00503			261	00511	52	ff	FF			
Tynemouth	262	00000	58020	32006	00900	03104				262	02303	48020	31005	00900	04705			262	00041	52	+	+			
Eskdalemuir										162	82020	63505	30406	572++	06603	85705	88708		162	91051	05	+	d _o d _o		
Mull of Galloway	131	82024	80031	29907	854++	06401	88618			131	82021	80022	28607	855++	06705	88620		131	00071						
Prestwick	135	82010	74021	29709	464++	06000	84712	88618		135	72015	80012	28109	756++	06705	87630		135	00080	05	+	+			
Renfrew	141	71813	62032	29308	755++	06801	81715	87630		141	71506	66022	28108	755++	07704	87627		141	00071	05	+	+			
Leuchars	171	62313	62021	28907	655++	05103	82717	88623		171	72314	66022	27308	755++	05707	87622		171	00061	05	+	+			
Dyce	091	12201	66011	27805	10940	04106	81360			091	12220	80020	25607	10941	03715	81360		091	00021	51	+	+			
Wick	075	81716	80022	24208	55637	05103	85640	86360	88270	075	81814	80022	22708	6563+	05712	86640	88360		075	00071	06	+	+		
Cape Wrath	049	92313	01636	21907	9+0++	07225	89+00			049	22305	01636	19407	9+0++	07725	89+00		049	21052	05	drf	drf			
Sule Skerry	010	82305	58508	21607	863++	07210	88706			010															
Lerwick	005	82126	59506	20908	564++	07003	85715	88621		005	82216	66505	21307	462++	07400	84703	88620		005	92062	06	ir _o id _o d _o d _o	id _o d _o d _o		
Stornoway	026	81908	58516	22607	474++	06107	84712	88625		026	81927	48586	20107	5732+	07718	857									

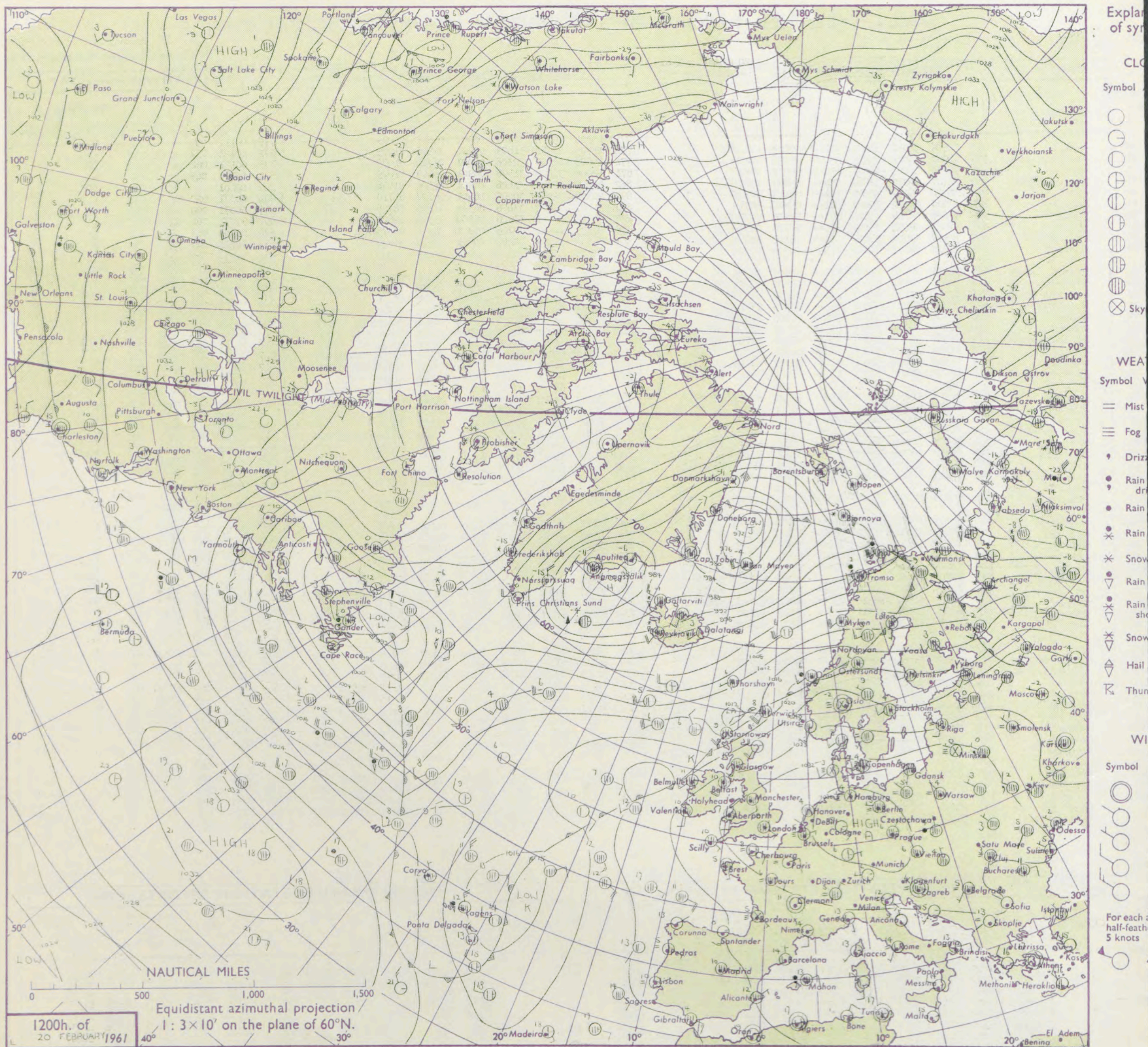
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36251

Date of Issue Tuesday 21 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 20 February 1961										OBSERVATIONS at 18h. 20 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	RR	T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	61504	61042	34409	65500	05706	86620			775	10905	15051	32109	00901	05603	81099			775	00111	053	+		1f		
London Airport	772	71406	59052	34709	754++	05607	87618			772	11305	21041	31809	00901	05506	81075			772	00121	037	+		+		
Gatwick	776	41507	58011	34510	45400	05706	84618			776	10806	48020	32308	00901	06704	81075			776	00121	062	+		1f		
Thorney Island	871	71102	61021	34309	714++	06607	87818			871	10902	32020	31308	00901	06506	81075			871	00111	045	+		+		
Hurn	862	71407	62012	33809	754++	05503	87615			862	10000	39041	31406	00901	05504	81078			862	00101		+		1fF		
Guernsey	894	71411	56052	32606	762++	04806	87705			894	20308	32051	30405	16401	04607	81710			894	00071	020	+		+		
Felixstowe	697	82204	60022	35507	864++	05801	88710			697	81107	23022	33406	863++	05605	88708			697	00071	000	+		+		
Gorleston	497	82109	32284	35806	853++	05801	88710			497	71710	48031	33906	25500	05506	82621			497	97071	001	ff		+		
Mildenhall	578	82107	48054	35109	864++	06000	82710	88714		578	21504	48051	32706	00901	04503	82075			578	00101	033	+		+		
Cardington	559	72308	58012	34907	765++	04804	87620			559	30000	28021	32407	00901	05505	83075			559	00111	045	+		+		
West Raynham	485	81912	23284	34804	862++	04202	88704			485	21505	32011	32905	00909	03503	82175			485	00071	023	FFff		f		
Wittering	462	82209	40014	34605	863++	04801	82705	88708		462	20000	23021	32607	00901	04303	82075			462	00081	031	+		+		
Boscombe Down	746	71607	61052	34007	754++	05707	87615			746	11103	48051	31907	00901	05502	81075			746	00101	046	+		+		
Ross-on-Wye	627	72005	57022	33306	764++	03809	87710			627	80000	48021	31707	865++	05400	88720			627	00101	027	+		+		
Bristol	628	70906	56012	33708	754++	05708	87618			628	60105	24041	31607	655++	05504	86620			628	00091	019	+		+		
Aberporth	502	81808	62025	32807	855++	03503	82712	88620		502	81907	58022	31506	855++	02605	88620			502	97071	000	d _o d _o		+		
Rhoose (Cardiff)	715	71306	59012	33107	755++	05711	81712	87620		715	70302	48042	31307	755++	05706	87622			715	00081	000	+		+		
Plymouth	827	81409	61022	32708	364++	05706	83712	88616		827	70803	56032	30808	364++	05503	83715	87620			827	00091	007	+		+	
Chivenor	707	81509	60022	32408	764++	04809	87618			707	70806	56022	31108	654++	05067	86615	87625			707	00091	002	+		+	
St. Mawgan	817	81009	62022	32307	454++	05801	84615	88620		817	70406	64022	30608	755++	04604	81618	87625			817	00081	000	+		+	
Culdrose	809	81409	80032	31809	855++	05701	82620	88625		809	80807	60032	30107	464++	06604	84715	88620			809	00100	007	+		+	
Scilly	804	71306	61022	31410	784++	08001	83816	87625		804	71107	61022	29508	764++	07602	87716			804	00110	015	+		+		
Elmdon	534	72006	56014	34405	764++	03801	87714			534	60000	07044	32506	65501	04501	86625			534	00090	032	+		+		
Shawbury	414	71809	58042	33206	763++	03708	87709			414	71503	57042	32106	15601	03504	81640	87075			414	00071	003	+		+	
Manchester	334	81608	40045	33206	462++	04802	84705	88709		334	51404	19042	32005	00908	02604	85280			334	00070	003	+		+		
Squires Gate	318	81508	19044	33007	855++	06400	88620			318	61406	12041	31505	656++	04703	86630			318	00100	014	FFff		+		
Valley	302	81712	59505	32208	464++	07208	84715	88622		302	11806	66015	31107	15502	05400	81625			302	97091	007	+		+		
Ronaldsway	204	72019	62022	31309	653++	07003	86706	86620		204	62113	62031	31008	463+1	06105	84706			204	00091	043	+		+		
Silloth	354	82508	17284	33805	763++	03802	87707			354	53106	19042	32705	564++	03500	85712			354	00061	001	FFf		ff		
Watnall	396	92306	06474	33605	9+0++	05703				396	62506	24014	32905	664++	04202	86715			396	00060	000	ff		+		
Spurn Head	360	21813	19014	33207	26400	04000	82710			360	80000	09041	32506	854++	04302	88618			360	00081	020	ff		1f		
Finnigley	261	72107	57052	32606	764++	05206	87710			261	71108	24051	31606	00902	04502	87075			261	00091	037	FF		F		
Dishforth	262	12310	32020	31410	11600	04801	81814			262	32002	16100	30809	30970	04204	83358			262	00111	075	+		+		
Tynemouth	162	82124	60025	30607	653++	04503	86708	88618		162	82011	32216	31106	861++	05307	88702			162	91071	000	ld _o		ir _o ff		
Eskdalemuir	131	62018	78032	29409	4647+	07202	84715	86360		131	72016	74022	28707	784++	07205	85818	87620			131	97110	000	ir _o		ir _o	
Mull of Galloway	135	72015	74042	28410	355++	05501	83625	87630		135	71910	56046	28709	754+2	06106	81718	85625	87635			135	97110	017	ir _o		ir _o
Prestwick	141	71913	61022	28310	755++	06206	81720	87628		141	52010	48046	28509	55601	07206	85630	84650			141	97101	003	ir _o		+	
Renfrew	171	72215	70031	27311	755++	05501	82620	87628		171	82209	60022	27809	364++	07309	83712	85620	88630			171	00121	024	+		+
Leuchars	091	12120	83020	24811	15501	05611	81628			091	32404	66011	26608	15632	04215	81630			091	00131	085	+		+		
Dyce	075	61925	83022	21310																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

0
1 or less

2
3
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5
6
7 or more

8
obscured

0
1 or less

2
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5
6
7 or more

8
obscured

0
1 or less

2
3
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5
6
7 or more

8
obscured

0
1 or less

2
3
4
5
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7 or more

8
obscured

0
1 or less

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7 or more

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obscured

0
1 or less

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7 or more

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obscured

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7 or more

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obscured

0
1 or less

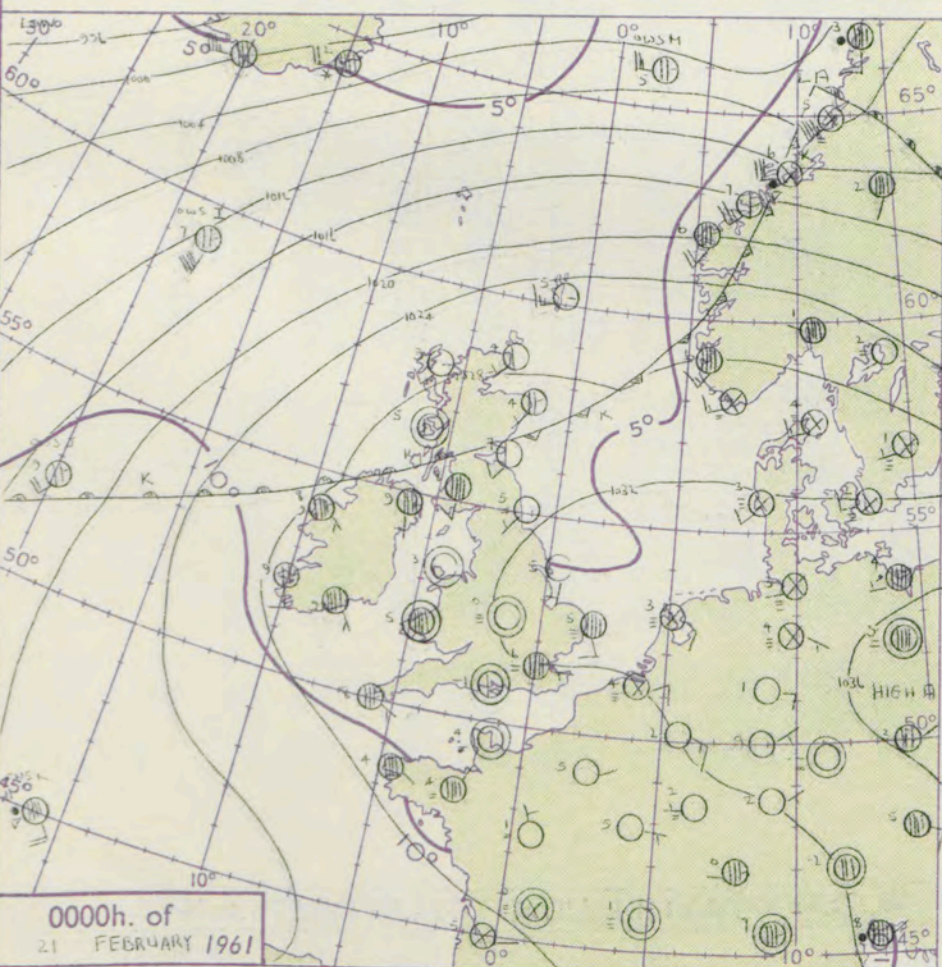
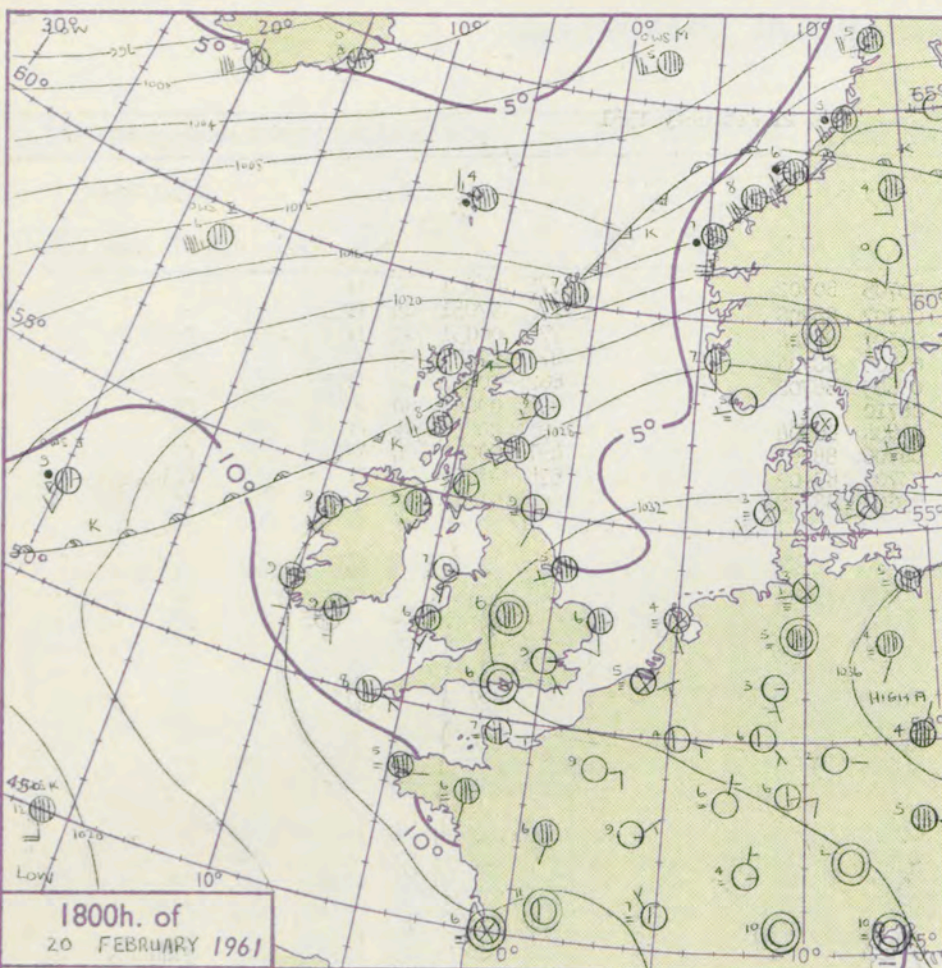
2
3
4
5
6
7 or more

8
obscured

0
1 or less

2
3
4
5
6
7 or more

8
obscured



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the Continent has drifted southeast but another is expected to form over Scandinavia. A depression moving towards Iceland may bring a weak trough north of Scotland but another depression forming in the Atlantic will maintain mainly southerly winds over western districts of Britain.

Issued at midday

Tuesday 21 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly dry and mild with occasional rain or drizzle in northwest Scotland. Some fog patches are likely night and morning in England and Wales with perhaps slight frost in places.

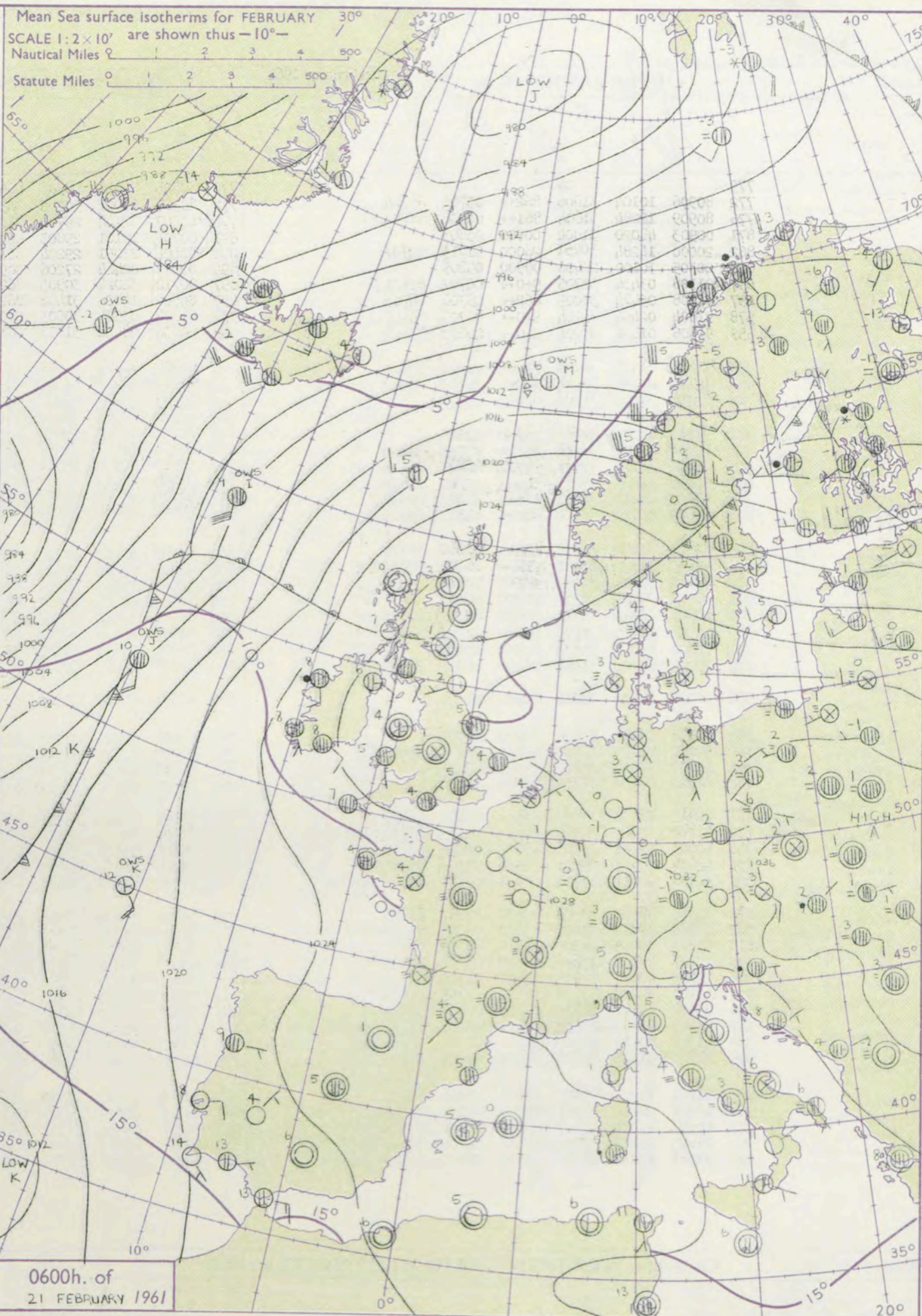
OUTLOOK for the following 24 hours:-
Probably mostly mild and dry.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10° are shown thus -10°-

Nautical Miles

Statute Miles



(contd.)

CONVE
TAB
°C to

H.M.S.O. Press, M.O. Dunstable.

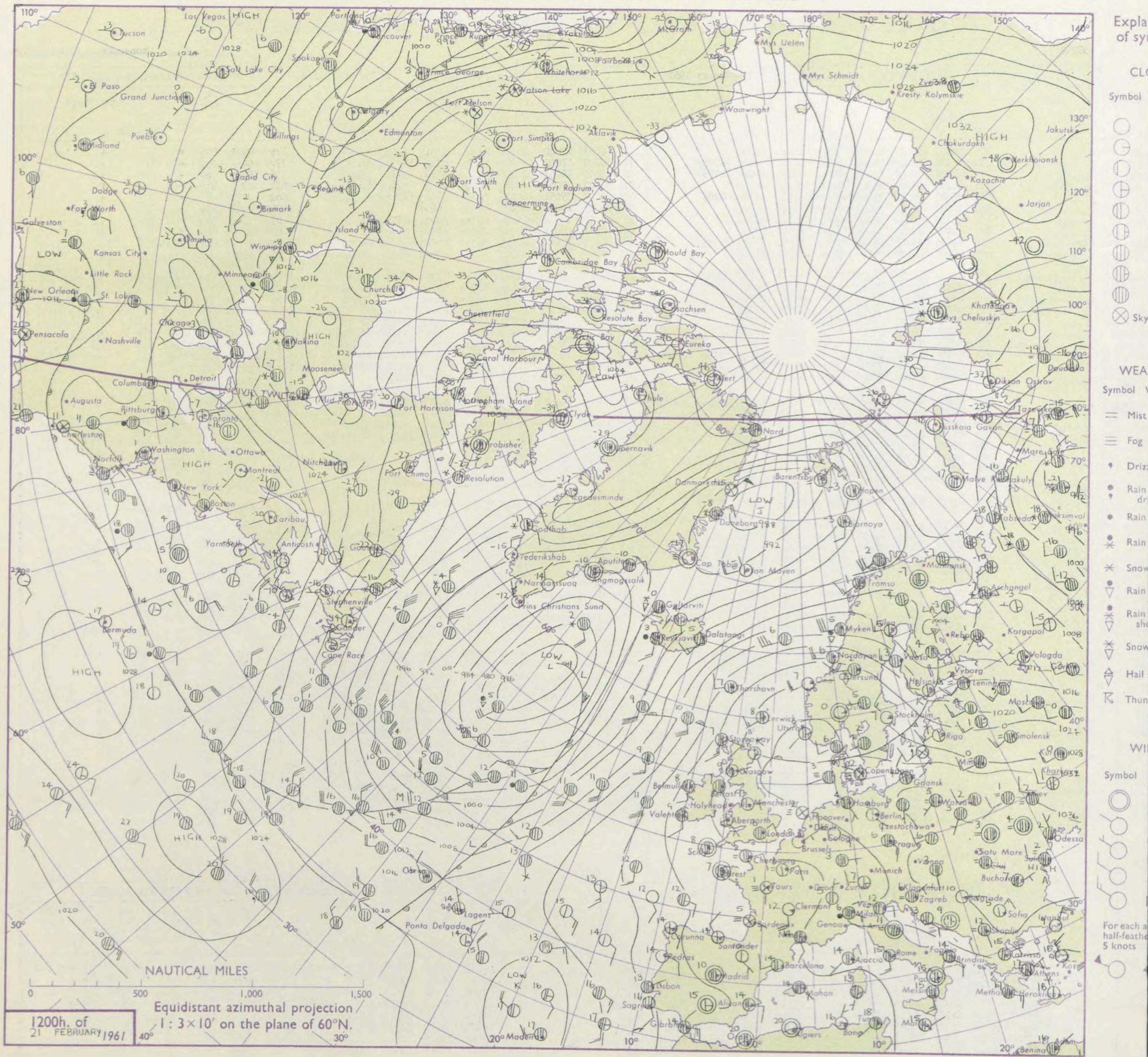
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36252

Date of Issue Wednesday 22 February 1961

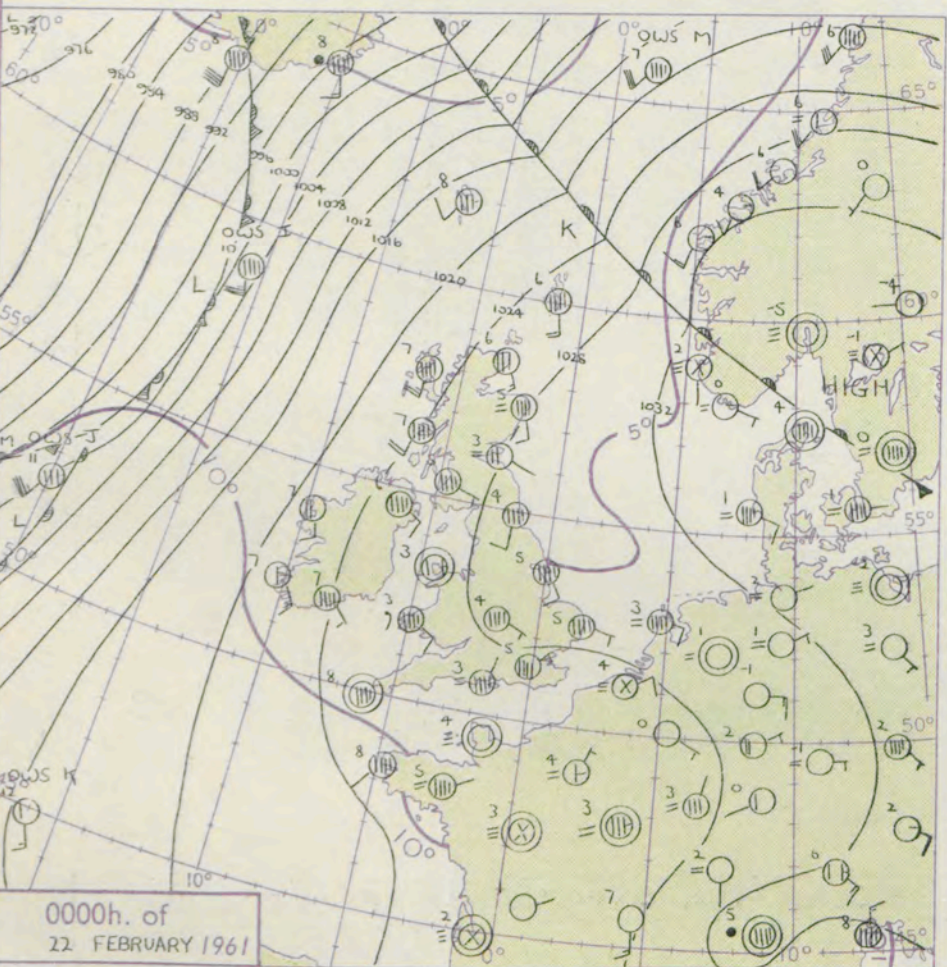
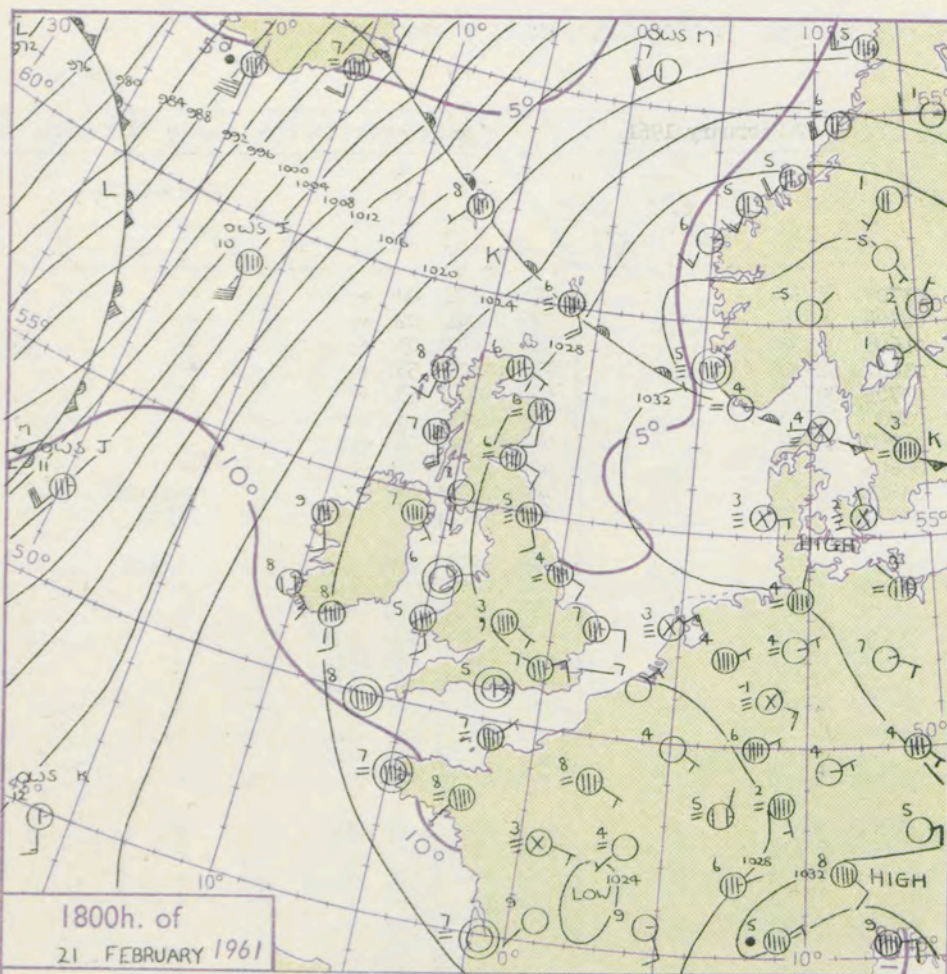
Code FM 11.A		OBSERVATIONS at 12h. 21 February 1961										OBSERVATIONS at 18h. 21 February 1961										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	80607	15022	29306	863++	04706	88708			775	80607	19042	27906	863++	03301	88708			775	00071	000	+		+		
London Airport	772	80508	20042	29206	362++	04707	83604	88706		772	70810	17042	27807	754++	04301	82710	87615		772	00081	000	+		+		
Gatwick	776	80708	28054	28806	363++	05712	83706	88709		776	80505	28051	27406	864++	04103	83710	88713		776	00090	020	+		+		
Thorney Island	871	80704	19102	28306	863++	05705	88706			871	70000	19031	26906	56400	05501	85710	83640		871	00091	010	+		f		
Hurn	862	81007	23052	28905	662++	04701	86704	88705		862	30000	39051	26905	36400	03502	81706	83710		862	97071		+		+		
Guernsey	894	80807	19402	27007	862++	06703	88704			894	00708	20051	24907	00900	06603				894	00081	024	+		+		
Felixstowe	697	81113	23022	30206	862++	04805	88705			697	80710	28032	28205	863++	03704	88709			697	00060	000	+		+		
Gorleston	497	70805	40024	31005	764++	04606	87713			497	70909	48012	29307	764++	01708	87712			497	00070	000	+		+		
Mildenhall	578	81005	23205	29806	563++	04710	85705	88709		578	81108	23052	28205	363++	03703	83708	88711		578	97071	000	1d ₀ d ₀ d ₀		+		
Cardington	559	80807	32104	30203	863++	03707	88709			559	80806	32105	28005	863++	03604	86709	88712		559	97061	000	1d ₀		+		
West Raynham	485	81012	19285	30404	371++	04707	83702	88704		485	80812	19102	28504	662++	03708	86705	88707		485	97051	000	ff1d ₀ ff		+		
Wittering	462	90907	03474	30603	9+0++	03703	89+01			462	81104	19104	28505	463++	04605	84709	88711		462	97051	000	FFff		+		
Boscombe Down	746	81010	20052	29004	863++	03707	88706			746	80606	15052	27306	361++	04501	83702	87706		746	00061	000	+		+		
Ross-on-Wye	627	80705	08424	29002	862++	02810	88704			627	80804	17102	27704	863++	03602	88706			627	00041	000	F		ff		
Bristol	628	80609	09424	28803	861++	03812	88702			628	80707	20104	27505	863++	03505	88706			628	00051	000	f		+		
Aberporth	502	71306	48022	27907	755++	03809	87620			502	81711	08042	26505	564++	04502	85716	88622		502	97081	001	+		1f1d ₀		
Rhoose (Cardiff)	715	90811	03454	28103	9+0++	03712	89+01			715	80806	24044	27304	562++	03504	85705	88708		715	00041	000	ff		ff		
Plymouth	827	80908	28205	27606	673++	05803	81704	86706	88618	827	80809	24045	25606	863++	04508	88706			827	97071	000	1d ₀		1d ₀		
Chivenor	707	81205	40022	27907	354++	04709	83712	88617		707	81108	48032	27206	564++	02400	85710	88618		707	00081	002	+		+		
St. Mawgan	817	81009	40102	27008	855++	06610	82614	88625		817	81010	37052	25506	855++	05603	88625			817	00081	000	+		+		
Culdrose	809	81110	19505	26708	362+++	07710	83705	86707	88620	809	80910	17102	25007	862++	06704	88705			809	97081	000	1d ₀		+		
Scilly	804	70000	61022	26908	755++	04604	87622			804	80000	61022	24808	855++	05606	88620			804	00100	002	+		+		
Elmdon	534	80807	06424	30503	862++	03707	88703			534	81206	15514	28703	662++	03400	86703	88705		534	97041	000	FFff		d ₀ d ₀		
Shawbury	414	81205	11284	29705	862++	04807	88704			414	81311	15042	27904	863++	02602	88707			414	97051	000	FFff		1d ₀		
Manchester	334	30906	32041	29309	35500	03706	83622			334	01502	15041	28005	00900	02500				334	00100	062	+		+		
Squires Gate	318	00909	30044	29308	00900	05708				318	61007	07464	27406	656++	05604	82706	86640		318	00090	048	ff		ff		
Valley	302	10000	61011	28609	15600	04808	81630			302	00000	48020	26606	00900	05605				302	00091	068	+		+		
Ronaldsway	204	81411	04042	29307	863++	04606	88706			204	61007	30044	27006	00902	05604	86075			204	00090	034	r		+		
Silloth	354	81009	13284	30304	663++	04705	86706	88708		354	81208	11102	29103	863++	02400	88707			354	00041	000	FFf		+		
Watnall	396	81210	12102	31304	864++	03702	88710			396	81210	16102	29304	864++	04707	88710			396	00050	000	+		+		
Spurn Head	360	80902	17284	31104	864++	04603	88710			360	81608	37022	29504	562++	03601	85705	88708		360	00051	000	FF		+		
Finningley	261	81503	06444	30803	362++	03804	83705	88712		261	81608	17054	29205	562++	03501	85705	88708		261	97051	000	ff		1d ₀		
Dishforth	262	81607	12104	31005	864++	04805	88712			262	81708	08464	29005	862++	03707	88704			262	00051	000	ff		ff		
Tynemouth	162	81002	74034	30706	7667+	05707	87632	88359		162	60000	58031	18304	657++	03605	86650			162	00091	031	+		+		
Eskdalemuir	131	81410	48022	28706	864++	05703	88610			131	71805	58032	26807	5642+	03400	85610	87460		131	00071				+		
Mull of Galloway	135	71008	62042	28909	355++	04810	83620	87630		135	21806	40042	27107	25600	03400	82640			135	00090	008	+		+		
Prestwick	141	60804	22045	29009	65600	06802	86640			141	71303	15042	26506	355++	03707	83620	85632		141	00110	027	+		+		
Renfrew	171	80000	05424	30006	361++	06705	83702	88704		171	81110	22104	28006	863++	05607	88707			171	00071	000	FFf		+		
Leuchars	091	31501	28041	30308	00902	04804	83075			091	71810	20104	28706	562++	05702	82702	85703	87708	091	97101	062	+		f1d ₀		
Dyce	075	71507	83031	29207	20936	05709	82358	86270		075	71406	48052	26906	40938	057											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

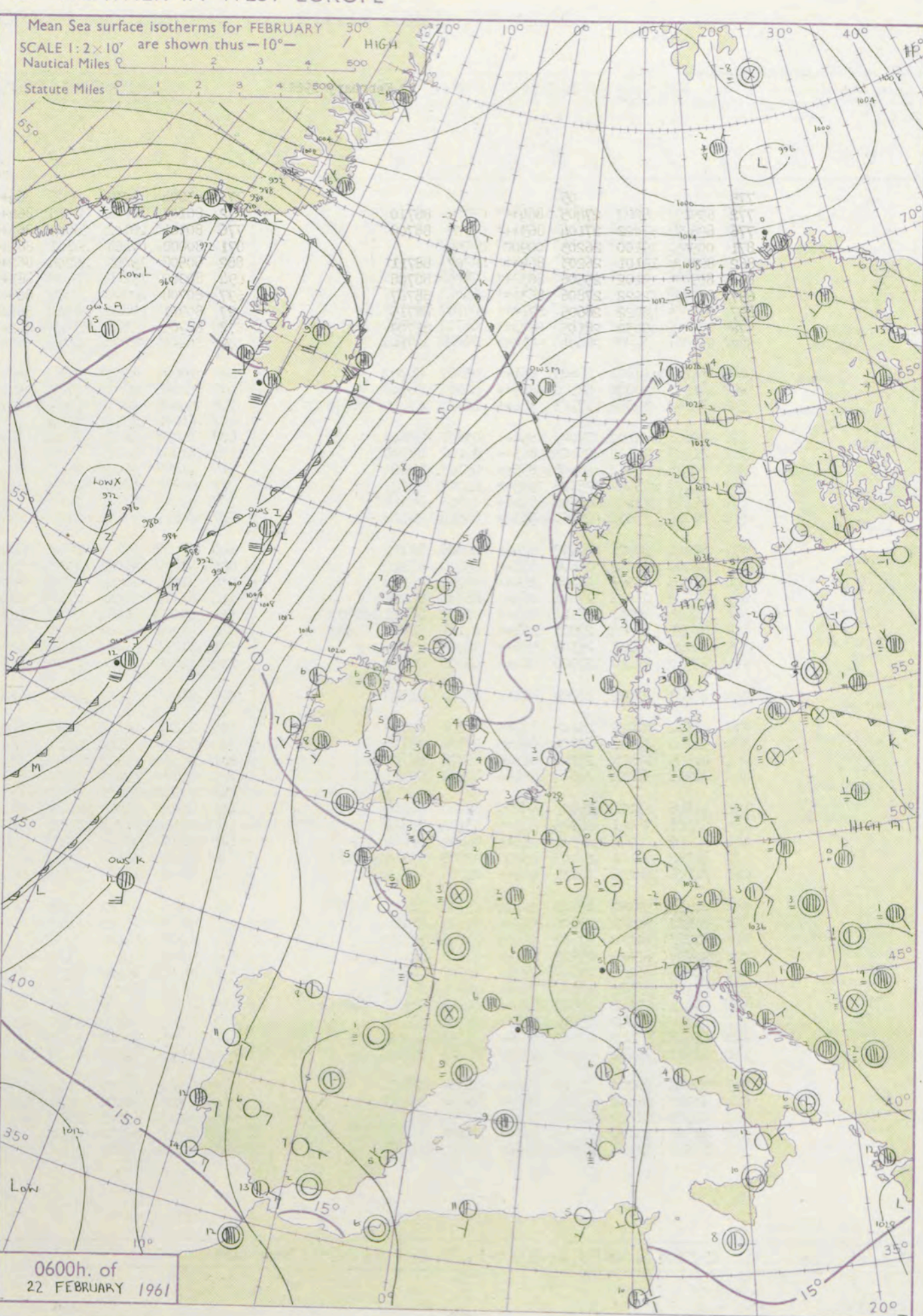
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GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone still covers most of Europe and is expected to remain the dominant feature with its main centre over southeast Europe. A deep depression is moving northward over the Denmark Strait with a secondary depression swinging around it towards Iceland. Further secondary depressions are likely to form over the eastern half of the Atlantic without affecting the British Isles, but a weak trough of low pressure may move northward over Britain from France later today and tomorrow.

Issued at midday Wednesday 22 February 1961



FORECAST for Great Britain and Northern Ireland until noon tomorrow

The weather will be predominantly dry and mostly cloudy with about average temperatures but in places, especially in those areas sheltered by high ground to the southeast, there will be sunny intervals and it will be mild this afternoon. Fog patches will occur night and morning, chiefly on high ground.

OUTLOOK for following 24 hours:-
Little general change

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

Code FM 11.A		OBSERVATIONS at 00h. 22 February 1961										OBSERVATIONS at 06h. 22 February 1961										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h. — 09h.				
Kew	775			05						775	83604	32042	25706	864++	03708	88710			775	00051	02	+	+	40			
London Airport	772	80507	28042	27405	864++	03704	88710			772	80105	30042	26305	864++	04504	88710			772	00041	02	+	+	39			
Gatwick	776	80607	37022	27104	863++	03702	88708			776	80304	28102	25605	863++	04608	88708			776	00041	03	+	+	38			
Thorney Island	871	00505	19100	26203	00900	02809				871	80000	07464	25603	862++	03602	88703			871	00011	53	+	+	37			
Hurn	862	80302	19101	26203	864++	02707	88711			862	80508	19052	25204	862++	03703	88703			862	00011	53	+	if	36			
Guernsey	894	80902	19102	25506	863++	06805	88708			894	80000	19102	24406	863++	06706	88707			894	00061	03	+	+	35			
Felixstowe	697	80908	32022	27806	863++	05804	88707			697	80708	40022	26205	863++	04707	88707			697	00040	04	+	+	34			
Gorleston	497	81006	48022	28605	874++	04707	88715			497	80911	48022	27604	864++	03606	88714			497	00040	03	+	+	33			
Mildenhall	578	80000	48052	28105	863++	03706	88709			578	80705	23515	26904	862++	03604	88703			578	97030	03	id _o	d _o d _o id _o	32			
Cardington	559	81007	32022	28004	864++	02805	88712			559	80406	29022	26604	864++	03709	88712			559	97031	02	+	if id _o	31			
West Raynham	485	81107	18102	28403	861++	03607	88702			485	90609	03515	27203	8+0++	04806	89+01			485	97031	02	+	ff d _o d _o	30			
Wittering	462	81503	30022	28304	863++	02603	88708			462	80606	28022	27103	863++	02706	88708			462	00031	03	+	+	29			
Boscombe Down	746	70609	37052	27103	364++	02702	83710	87621		746	80805	28052	26003	862++	03705	88703			746	00031	02	+	+	28			
Ross-on-Wye										627	80806	24022	26004	863++	02607	88708			627	00031	03	+	+	27			
Bristol	628	80606	24102	27005	854++	03807	88613			628	80608	40022	26004	854++	03506	88612			628	00031	04	+	+	26			
Aberporth	502	81408	20505	26803	863++	02102	88706			502	81208	32025	24605	855++	02712	88620			502	97031	01	id _o	+	25			
Rhoose (Cardiff)	715	80705	28042	26905	855++	03703	88620			715	81205	32042	25605	864++	03606	88710			715	00041	03	+	+	24			
Plymouth	827	80607	28045	25706	855++	04707	88621			827	80907	28042	23806	856++	05705	88632			827	97051	05	id _o	+	23			
Chivenor	707	81409	29102	26406	854++	03703	88618			707	80906	37102	24606	355++	03709	83625	88640			707	00051	04	+	+	22		
St. Mawgan	817	80810	37052	25206	855++	04604	88628			817	80811	37052	23206	856++	04708	88630			817	00051	05	+	+	21			
Culdrose	809	81210	50025	24607	874++	06706	88711			809	81207	37205	22907	874++	06707	88710			809	97060	06	id _o	id _o	20			
Scilly	804	80000	59022	24608	855++	05600	88622			804	80000	61022	22707	855++	04706	88628			804	00070		+	+	19			
Elmdon	534	81206	48055	28204	864++	02703	88710			534	81206	48052	27103	863++	01703	88709			534	00021	02	+	+	18			
Shawbury	414	81502	28045	27804	864++	01804	88712			414	81304	50042	26703	864++	01603	88712			414	97031	02	+	+	17			
Manchester	334	81406	40041	28104	664++	01702	86711	88715		334	80000	48042	27103	854++	00502	88615			334	97020	01	+	+	16			
Squires Gate	318	81511	30044	28003	354++	02101	83713	88645		318	81308	25042	26404	864++	01604	88717			318	00030	03	+	+	15			
Valley	302	50000	21111	26303	556++	02400	85630			302	81712	57022	25005	856++	03604	88634			302	00021	00	+	+	14			
Ronaldsway	204	80912	29042	27006	864++	04801	88710			204	81216	40042	26005	863++	03501	88709			204	00050	04	+	+	13			
Silloth										354	81106	28042	27302	863++	01604	88708			354	00020	02	+	+	12			
Watnall																								11			
Spurn Head	396	81612	48022	28605	865++	03706	88720			396	81208	48022	27604	864++	04709	88715			396	00040		+	+	10			
Finningley	360	81204	28022	28704	864++	03704	88716			360	81203	32022	27804	864++	02502	88710			360	00031	03	+	+	9			
Dishforth	261	81505	20055	28704	863++	03704	88709			261	81510	23052	27504	864++	02803	88712			261	00031	03	+	+	8			
Tynemouth	262	81911	32024	28604	864++	02504	88710			262	81910	32022	27704	864++	01605	88712			262	00031	03	+	+	7			
Eskdalemuir										162	80000	28101	28001	860++	00703	88700			162	00511	51	+	+	6			
Mull of Galloway	131	41816	63012	25605	46400	04710	84718			131	81616	74022	24605	864++	04704	88715			131	00041			+	5			
Prestwick	135	81106	35041	26905	855++	03703	88621			135	71408	26042	25305	755++	02707	87624			135	00030	01	+	+	4			
Renfrew	141	80000	20041	26905	855++	04802	88624			141	81504	40042	25805	855++	03604	88627			141	00030	51	+	+	3			
Leuchars	171	41102	28101	27403	45500	02803	81715	84624		171	90000	02434	26500	9+0++	00501	89+01			171	00521	53	F	FFff	2			
Dyce	091	81709	40105	28105	864++	02605	88714			091	81809	32102	26904	864++	02603	887											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36253

Date of Issue Thursday 23 February 1961

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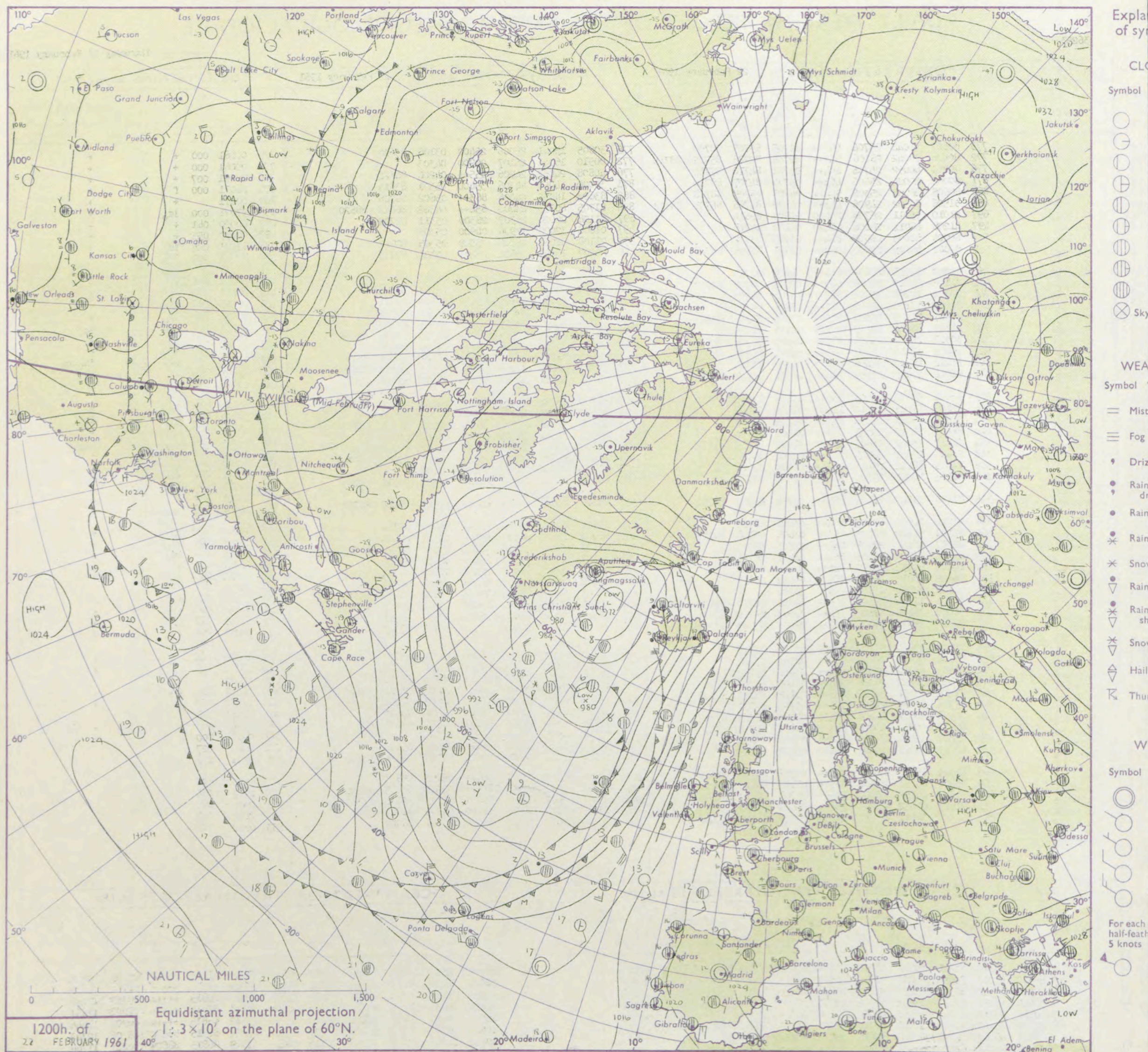
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Code FM 11.A		OBSERVATIONS at 12h. 22 February 1961										OBSERVATIONS at 18h. 22 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	80607	30042	25706	562++	02705	85705	88708		775	30805	13041	25006	25400	03106	83610			775	00081	000	+		+		
London Airport	772	80508	28042	26106	554++	02704	82708	85712	88715	772	00910	16041	25107	00900	04303				772	00081	000	+		+		
Gatwick	776	70709	40052	25706	464++	03801	84710	87712		776	40808	24052	24906	455++	04206	84622			776	00091	007	+		+		
Thorney Island	871	80000	20024	25606	463++	05704	84707	88710		871	30000	14051	24306	35400	05301	83615			871	00071	000	f		+		
Hurn	862	80605	28054	25306	562++	04705	85705	88708		862	83603	14052	24006	863++	05602	88706			862	00071		+		+		
Guernsey	894	81506	50502	24906	453++	04400	81706	84708	88612	894	81705	40055	23406	654++	04302	86612	88620		894	97071	000	1d ₀		+		
Felixstowe	697	21010	35011	26708	25400	05802	82614			697	21108	26020	26307	26300	05311	82709			697	00090	041	+		+		
Gorleston	497	41208	48011	28006	46400	04102	84718			497	01008	32020	27906	00900	05305				497	00070	055	+		+		
Mildenhall	578	80904	40055	26906	864++	03703	88712			578	21108	28051	26206	25500	05305	82620			578	97101	024	1d ₀		+		
Cardington	559	80807	40205	27004	862++	03801	86705	88708		559	20407	19101	25604	26401	03101	87715			559	97061	000	1d ₀		+		
West Raynham	485	61210	37015	27007	664++	04806	86710			485	01013	26020	26405	00900	04303				485	00091	044	+		+		
Wittering	462	81108	37012	27204	663++	02804	86708	88712		462	80408	23031	25904	854++	03501	88616			462	00061	000	+		+		
Boscombe Down	746	80201	12284	26004	862++	03706	88703			746	80503	26052	24705	854++	03301	88612			746	00061	000	ff		+		
Ross-on-Wye	627	81002	17102	26104	863++	03801	88708			627	80602	17105	24805	863++	03301	88708			627	97051	000	1d ₀		+		
Bristol	628	80507	20205	26304	363++	03602	83706	88615		628	80305	14205	24805	864++	04301	88710			628	97061	000	1d ₀		1d ₀		
Aberporth	502	11513	32041	24307	10970	02203	81360			502	61506	40041	23106	6867+	03303	81835	85650		502	00091	040	+		+		
Rhoose (Cardiff)	715	80910	19042	25305	653++	04803	86708	88615		715	80810	23042	24005	856++	04500	88630			715	00061	000	+		+		
Plymouth	827	80812	17042	23907	663++	06804	86706	88620		827	81014	11206	22707	563++	06602	85707	88710		827	97071	000	1r ₀		1d ₀ 1r ₀		
Chivenor	707	81211	29022	24408	855++	04804	88725			707	77209	25022	23207	664++	04501	86713	87628		707	97081	001	+		1d ₀		
St. Mawgan	817	81012	32055	23507	884++	06501	83818	88635		817	71506	40012	22207	756++	06201	82618	87635		817	97081	000	1d ₀		+		
Culdrose	809	82001	58052	23008	355++	05103	83623	88630		809	61703	60051	21908	355++	04400	83620	86635		809	00090	010	+		+		
Scilly	804	11406	66021	22910	11500	02400	81828			804	41507	58030	21208	45600	06702	84640			804	97120	062	+		1r ₀		
Elmdon	534	80806	35052	27104	863++	03702	88708			534	81307	30052	26204	463++	02400	84708	88710		534	00051	000	+		+		
Shawbury	414	81205	15042	27003	863++	02102	88706			414	81208	21042	25404	863++	02400	88708			414	97041	000	+		1d ₀		
Manchester	334	71207	23042	26805	454++	01802	84610	87616		334	81107	23042	25604	554++	01400	85710	88620		334	00050	011	+		+		
Squires Gate	318	81610	28042	26705	863++	02802	88708			318	81408	15042	25404	363++	02502	83709	88713		318	00050	000	+		+		
Valley	302	71405	48042	25206	755++	02400	87628			302	00701	40040	23303	00900	20704				302	00071	007	+	+	+		
Ronaldsway	204	81317	48042	25705	864++	02802	88714			204	81415	32042	24505	654++	02503	86714	88625		204	00061	000	+		+		
Silloth																			222	00091	066	+		+		
Watnall	354	81106	23042	27104	363++	02704	83706	88710		354	80000	11042	26004	663++	02502	86708	88712		354	00051	000	+		+		
Spurn Head	396	81214	24022	28105	864++	03400	88710			396	61214	16012	26506	664++	05603	86710			396	00060	000	+		+		
Finningley	360	81108	56502	28005	663++	03603	86708	88712		360	80000	23025	26805	854++	03301	88615			360	97051	000	1d ₀		+		
Dishforth	261	81210	40052	27905	864++	02801	88714			261	41410	26052	26805	764++	03000	88712	87715		261	97051	000	1d ₀		+		
Tynemouth	262	81711	16102	28205	864++	02102	88715			262	81615	48022	26805	864++	02400	88714			262	00061	000	+		+		
Eskdalemuir	162	60000	40052	28202	624++	00802	86818			162	20000	48501	26003	20970	01602	82362			162	00081	015	+		+		
Mull of Galloway	131	81622	66032	24505	864++	03102	88715			131	81620	63022	23504	864++	03601	88712			131	00051		+		+		
Prestwick	135	01609	40041	25706	00900	01701				135	41407	37041	24504	15606	01801	81635	84075		135	00060	040	+		+		
Renfrew	141	70906	17042	26106	455++	02801	82715	84625	87635	141	20000	11041	24704	00901	01701	82070			141	00060	009	+		+		
Leuchars	171	71408	28104	27104	364++	02003	83714	87625		171	21011	28101	25804	26400	03903	82715			171	00061	019	ff		+		
Dyce	091	71913	37052	27604	363++	02303	83707	87709		091	71608	40052	26905	763++	03701	87709			091	00051	000	+		+		
Wick	075	21514	40050	25106	26400	03400	82718			075	51420	40052	24405	56400	02712	85718			075	00060	066	+		+		
Cape Wrath	049	71402	60052	23207	765++	02203	87720			049	60000	60052	21706	665++	01704	86720			049	00081		+		+		
Sule Skerry	010	51609	66012	23507	564++	05400	85710			010	51609	48022	22007	564++	05709	85710			010	00080		+		+		
Lerwick	005	81820	56022	26206	664++	05103	86710																			

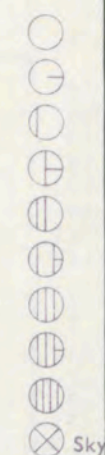
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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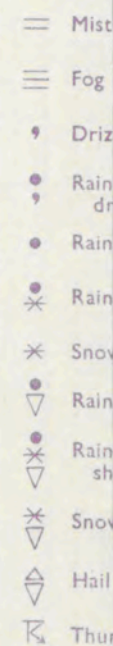
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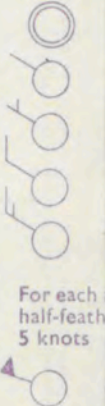
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CHARTS OF WEATHER IN WEST EUROPE

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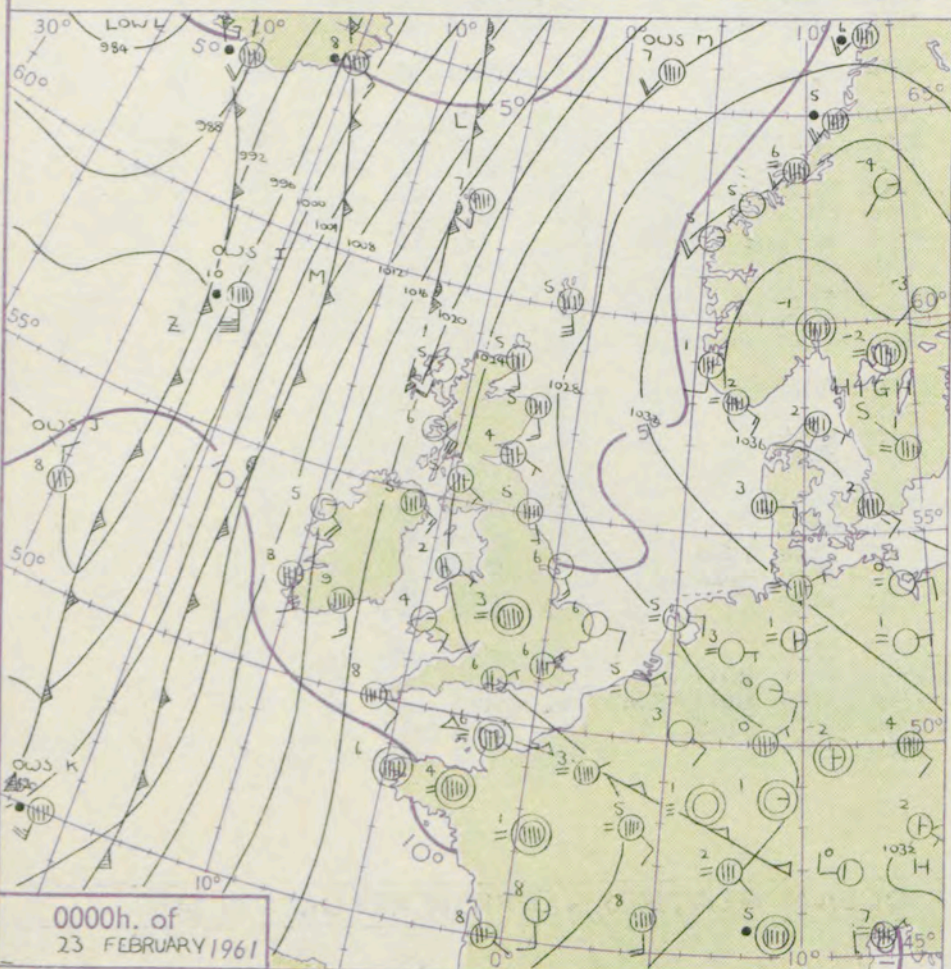
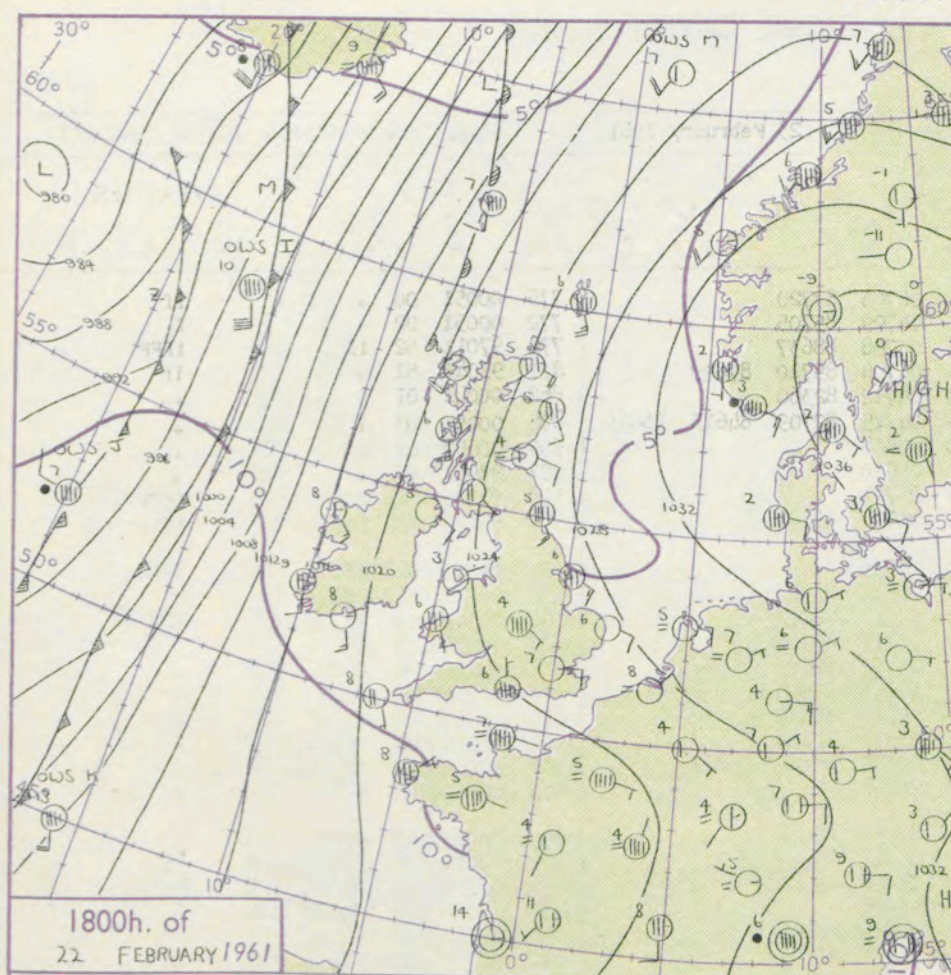
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Additional
or add



GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone over Europe will persist with the Scandinavian cell becoming the main centre as the other cell over southeast Europe slowly declines. A secondary depression to the west of Ireland will move northward to Iceland with troughs of low pressure moving across the British Isles from the south and southwest.

Issued at midday Thursday 23 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will become bright after a rather dull start with fog patches. Cloudier weather with rain and drizzle will spread across southern England and Wales today and to most other parts of England, to northern Ireland and western Scotland tonight but eastern Scotland will continue mostly dry. Further outbreaks of rain will occur tomorrow morning but there will also be bright periods. Rather mild.

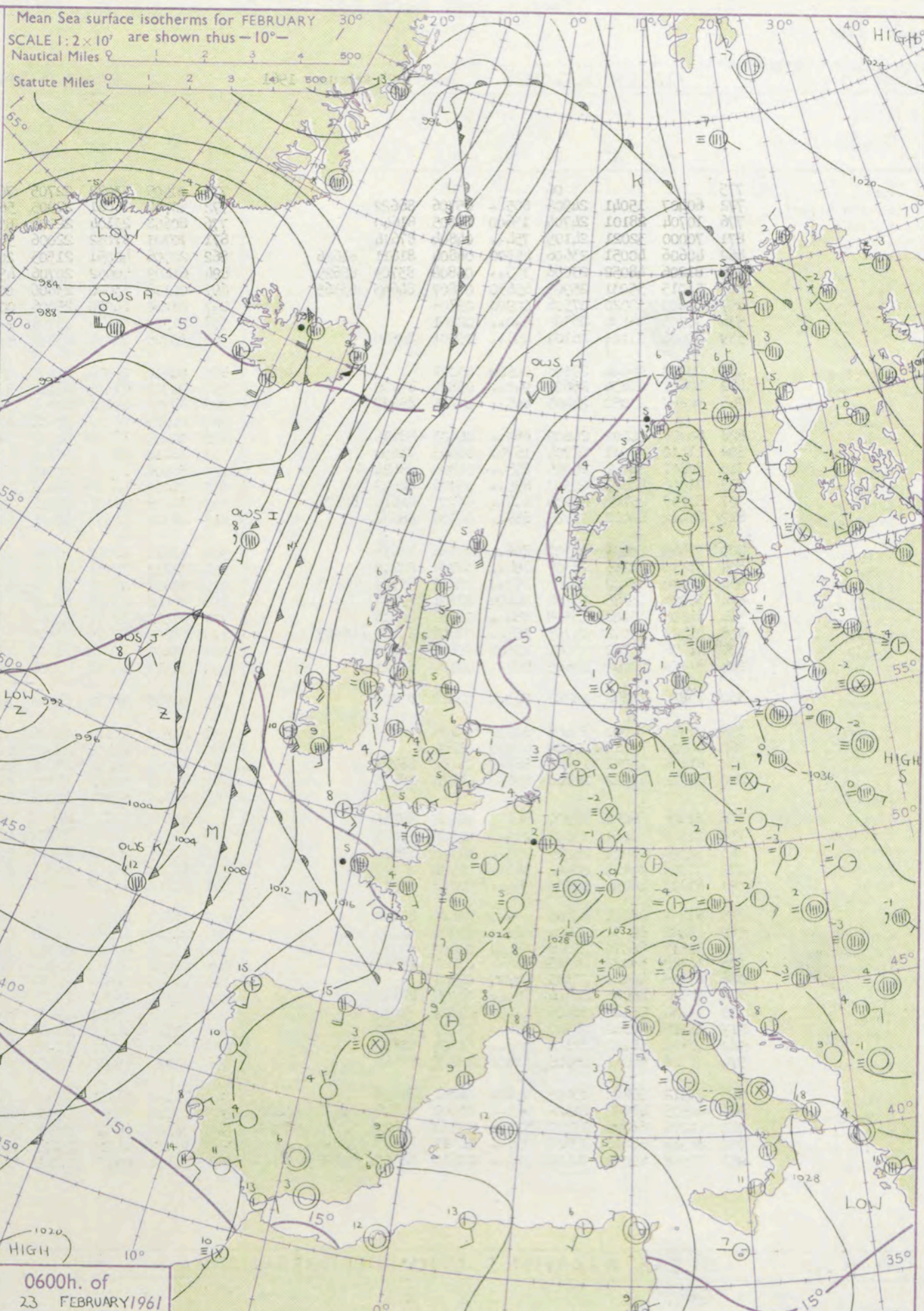
OUTLOOK for following 24 hours:- Rather mild with bright periods but with further rain or showers in places, chiefly in west.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

Code FM 11.A OBSERVATIONS at 00h. 23 February 1961										OBSER/ATIONS at 06h. 23 February 1961										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.--03h.	03h.--09h.							
Kew	775			06						775	70505	33022	22705	765++	04705	87720				775	00051	00	+		ff		40			
London Airport	772	60407	15041	24906	655++	05706	86622			772	50704	13041	22905	56200	04709	85705				772	00051	02	+		f		39			
Gatwick	776	10704	28101	24704	15600	03805	81640			776	80606	23104	22704	856++	03708	88637				776	97011	52	if		fff		38			
Thorney Island	871	70000	32021	24105	754++	04804	87614			871	70703	37032	22006	565++	04708	85710	87629			871	97041	51	+		ir		37			
Hurn	862	40606	40051	23606	45500	04804	81611	84626		862	20706	40051	21505	20930	04712	82360				862	00041	01	+		+		36			
Guernsey	894	81206	48052	23006	353++	05804	83709	88629		894	61409	40052	20706	454++	04715	82709	84615	86629		894	00051	03	+		+		35			
Felixstowe	697	51015	35031	25907	45630	06807	84643	83365		697	01108	23020	23606	00900	06808					697	00050	02	+		+		34			
Gorleston	497	01009	32020	27506	00900	05806				497	01008	24020	25006	00900	05610					497	97051	03	+		+		33			
Mildenhall	578	90905	03474	26302	9+0++	02801				578	91308	01474	23703	9+0++	03711					578	97020	51	ff		fff		32			
Cardington	559	40604	11101	26104	456++	03801	84630			559	90705	00F54	23803	9+0++	03710	89+01				559	97021	52	F		FF		31			
West Raynham	485	00909	06444	27303	00900	03001				485	00912	20104	24203	00900	03713					485	91021	51	ff		fff		30			
Wittering	462	90604	01474	26602	9+0++	02801	89+00			462	90707	01434	24102	9+0++	02712	89+02				462	97021	51	FF		FF		29			
Boscombe Down	746	80807	23052	24405	855++	03705	88627			746	80713	11102	22304	862++	04710	88703				746	00041	02	+		ff		28			
Ross-on-Wye										627	80905	13102	22404	863++	03610	88706				627	00031	03	+		+		27			
Bristol	628	80708	20102	24605	855++	04803	88622			628	70809	17102	22305	562++	04813	85705	86632			628	00041	01	+		+		26			
Aberporth	502	11410	48011	22704	15700	01803	81650			502	11211	32021	20204	15600	02717	81645				502	00031	51	+		+		25			
Rhoose (Cardiff)	715	80807	28042	24005	855++	04803	88624			715	80908	19042	21205	857++	04715	88650				715	00041	02	+		+		24			
Plymouth	827	81006	48606	22307	855++	05706	88627			827	71005	40016	19407	756++	05717	87636				827	97051	04	ir ₀ id ₀ ir ₀		+		23			
Chivenor	707	81107	25102	22806	454++	03705	84616	88628		707	81206	28102	20206	355++	04712	83620	88650			707	97051	03	id ₀		+		22			
St. Mawgan	817	81112	48022	21707	856++	06706	88630			817	01312	37051	18406	00900	04715					817	00050	03	+		+		21			
Culdrose	809	81409	60031	21307	856++	04706	88635			809	41410	60022	18206	45600	04720	84630				809	00050	03	+		+		20			
Scilly	804	81410	58216	20608	854++	06703	88618			804	31213	58011	16708	35400	05721	83618				804	97070		ir ₀		ir ₀		19			
Elmdon	534	80000	28102	26403	363++	03203	83709	88623		534	90801	02454	24104	9+0++	04607	89+01				534	00031	01	ff		FFFf		18			
Shawbury	414	30904	18045	25504	36400	02801	83712			414	99000	05454	23403	9+0++	03610				414	97031	52	id ₀ ff		+			17			
Manchester	334	81206	32042	25905	854++	03301	88618			334	31012	37041	23503	35600	02714	83640				334	00030	00	+		+		16			
Squires Gate	318	81407	32042	25705	354++	02802	83714	88627		318	10808	32041	23502	15500	01712	81625				318	00020	52	+		+		15			
Valley	302	41204	32040	23502	45600	00802	84630			302	71103	32041	21503	755++	01715	87627				302	00011	52	+		+		14			
Ronaldsway	204	81319	40042	24605	864++	02701	88713			204	51317	40042	22506	35400	04714	83710	84625			204	00050	04	+		+		13			
Silloth																											12			
Watnall	354	70906	07462	26703	763++	02000	87709			354	90909	00F74	24403	9+0++	03711					354	97031	03	fff		FF		11			
Spurn Head	396	01513	20020	27406	00900	05203				396	00911	12100	25506	00900	05718					396	00051		+		+		10			
Finningley	360	00000	05464	27402	00900	02204				360	90000	01454	25203	9+0++	03713	89+02				360	97021	01	ff		FFFf		9			
Dishforth	261	81408	19052	27405	862++	04101	88705			261	90000	00F94	25604	9+0++	04810				261	00041	54	+		ffff			8			
Tynemouth	262	81712	48022	26806	856++	04400	88635			262	81612	32022	26705	864++	05706	88715				262	00051	02	+		+		7			
Eskdalemuir										162	81406	60021	21003	854++	02606	88619				162	00001	51	+		+		6			
Mull of Galloway	131	81824	66022	22904	864++	04704	88715			131	61621	74032	21605	664++	03710	86718				131	00041						5			
Prestwick	135	71307	50041	25005	755++	01400	87620			135	81505	56042	23206	854++	02610	88618				135	00040	02	+		+		4			
Renfrew	141	71308	48044	25505	755++	01105	87620			141	80906	66022	24106	855++	02710	88625				141	00050	50	+		+		3			
Leuchars	171	71304	36101	26404	764++	02204	87717																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

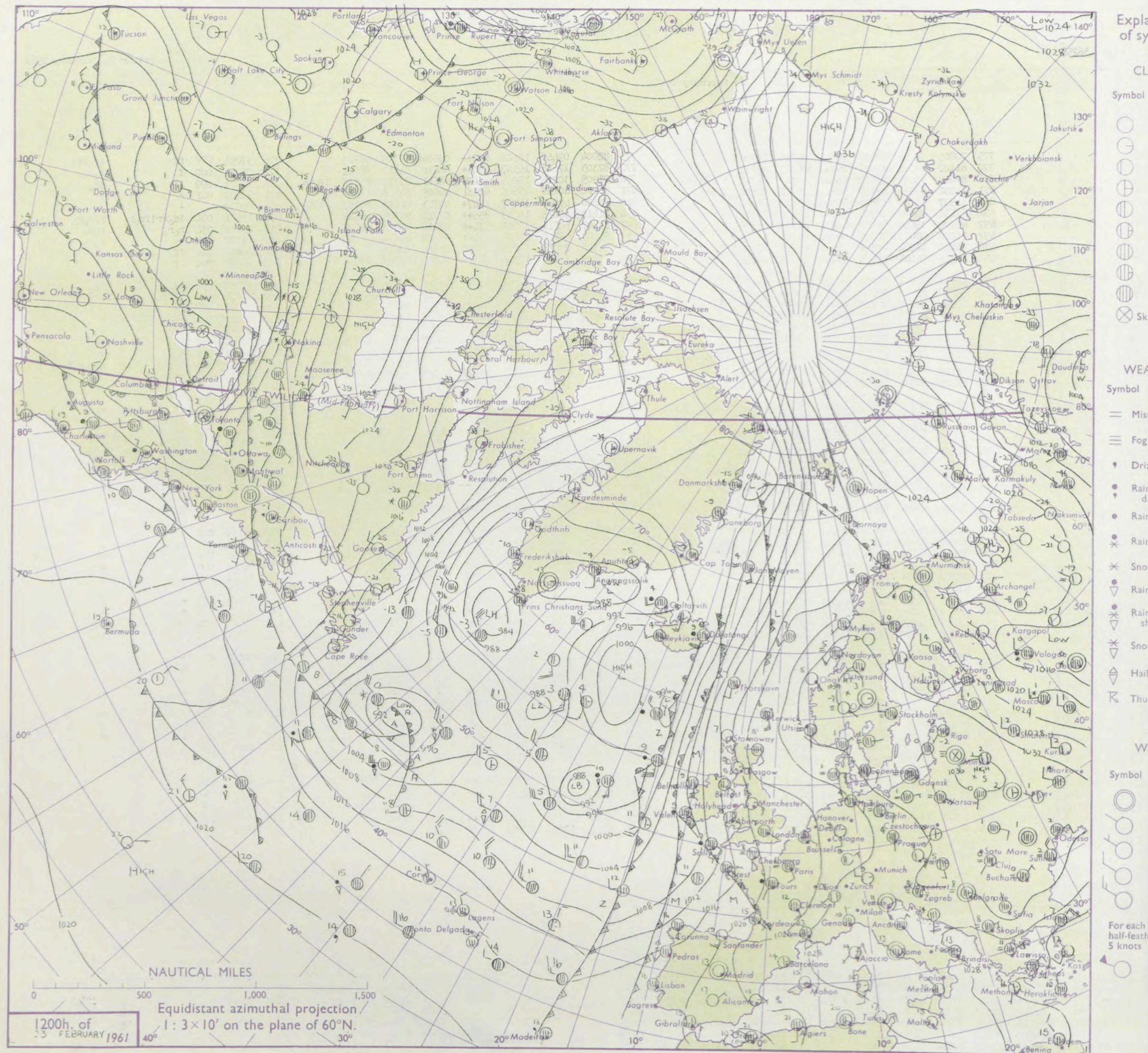
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Date of Issue Friday 24 February 1961

SECTION
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104	Kew	775	70805	12284	20108	763++	05713	87706			775	82004	09466	16508	672++	05606	85705	88709		775	97091	002	ff	ir _o ff
102	London Airport	772	81102	09044	20507	863++	06715	88707			772	82303	17616	16907	454++	06610	84713	88621		772	01081	000	f	r _o r _o
100	Gatwick	776	80406	40034	20507	654++	05713	86712	87625		776	71905	30216	17205	3542+	04611	82711	85625	87458	776	97071	000	lf	ir _o
99	Thorney Island	871	51202	58026	20109	585++	05710	82820	84625		871	50000	40021	16806	40931	04605	84360			871	97101	061	+	+
97	Hurn	862	11507	61021	19608	11500	03811	81820			862	71606	40041	16307	1547+	03713	81613	84359	87364	862	00090		+	+
95	Guernsey	894	81514	40052	18706	763++	04611	87706			894	81414	56616	15807	855++	07714	84703	88625		894	12071	000	id _o rrifr _o r _o	rrr _o r _o
93	Felixstowe	697	40709	19050	20803	40930	06715	84359			697	81401	60616	17206	574++	05612	85712	88625		697	02062	034	r _o r _o	r _o r _o
91	Gorleston	497	01008	20020	22307	00900	05718	87706			497	81407	28616	17606	854++	05722	88610			497	01072	054	+	r _o r _o
90	Mildenhall	578	71003	12284	20806	763++	05718	87706			578	21104	23051	16806	25400	03710	82615			578	00100	018	ff	ff
88	Cardington	559	80505	14104	21305	862++	05714	88704			559	73506	14104	17305	463++	04717	84708	87635		559	00061	000	ff	ff
86	West Raynham	485	10511	32034	21208	00901	05824	81075			485	80609	17101	17204	862++	03712	88704			485	97091	050	FFff	ir _o
84	Wittering	462	90508	19454	21603	9+0++	03816	89+01			462	80104	08424	17305	861++	05615	88702			462	97051	000	FFff	ff
82	Boscombe Down	746	60910	40054	20207	683++	04708	81709	86632		746	81405	48051	16506	6453+	03712	86620	84360		746	00091	038	ff	+
81	Ross-on-Wye	627	80908	24022	19706	864++	04816	88710			627	10903	24011	16106	11500	04609	81820			627	00091	022	+	+
79	Bristol	628	81208	15052	20107	663++	05817	86709	88618		628	31007	48042	16307	35400	04610	83615			628	00091	014	+	+
77	Aberporth	502	51212	56031	17209	58530	03820	84825			502	61311	50031	13306	20972	02612	82365	85075		502	00091	047	+	+
75	Rhose (Cardiff)	715	81009	20042	19106	554++	05716	85710	88625		715	51307	58041	14907	45630	03715	84640			715	00091	031	+	+
73	Plymouth	827	71213	40031	17209	58530	05717	82820	84645		827	81009	28586	13707	573++	06719	85706	88710		827	07092	015	ir _o	rrd _o r _o RRd _o r _o rr
72	Chivenor	707	11214	59011	17010	11530	04821	81825			707	71210	48021	13407	35538	03713	83622	86358	87277	707	97111	065	+	ir _o
70	St. Mawgan	817	81225	56031	15307	5547+	06721	85615	88458		817	81222	50616	11407	6732+	07716	86706	88530		817	04081	008	ir _o	irr _o r _o err
68	Culdrose	809	71320	56022	15807	6543+	05711	82712	86618	87358	809	81418	50616	12107	371++	07713	83702	83706	88612	809	09082	000	id _o r _o r _o	r _o r _o
66	Scilly	804	81321	48636	13607	873++	06718	88708			804	81408	16536	09209	860++	09720	88701			804	18102	000	ir _o dr	rrid
64	Elmdon	534	80907	14282	21504	361++	03715	83702	88704		534	80805	22052	17505	563++	04715	85707	88624		534	00061	000	ff	+
63	Shawbury	414	80910	17104	20505	863++	04816	88706			414	61007	18102	17005	663++	04615	87609			414	00061	000	ff	+
61	Manchester	334	11113	20041	21008	16400	03716	81710			334	10914	13040	16706	16400	03712	81712			334	00090	059	+	+
59	Squires Gate	318	01017	26040	20508	00900	05720				318	00915	19040	16805	00900	03615				318	00090	053	+	+
57	Valley	302	21612	61010	18709	25600	04715	82640			302	11204	58030	14407	10930	03714	81360			302	00111	070	+	+
55	Ronaldsway	204	71223	20041	20406	653++	04713	86706	87650		204	21217	31041	16007	26300	04615	82708			204	00071	000	+	+
54	Silloth																							
52	Watnall	354	91012	03434	21404	9+0++	04718				354	71106	15042	17605	763++	03613	87708			354	97081	000	FFff	id _o
50	Spurn Head	396	81014	12032	23106	864++	05711	88710			396	81115	40031	18905	864++	02714	88715			396	00070	029	+	+
48	Finningley	360	81006	17104	22606	362++	05718	83705	88706		360	81011	28022	18605	864++	03612	82709	88712		360	00081	002	ff	+
46	Dishforth	261	80811	21052	23106	663++	05819	86708	88712		261	81010	37052	19005	663++	03814	86707	87711		261	00071	010	+	+
45	Tynemouth	262	81214	32022	25005	863++	04712	88708			262	81417	32022	21105	864++	02721	88715			262	00061	000	+	+
43	Eskdalemuir	162	31309	48051	23507	31440	03819	83818			162	20801	40050	20503	24500	02610	82626			162	00081	046	+	+
41	Mull of Galloway	131	61418	63012	19306	664++	05717	86715			131	71421	63022	15307	764++	05717	87712			131	00071			+
39	Prestwick	135	21110	48041	21109	28600	03818	81835			135	01110	48040	16607	00900	03719				135	00100	077	+	+
37	Renfrew	141	10914	23040	21909	15501	04818	81625			141	00713	19040	18206	00900	03710				141	00100	045	+	+
36	Leuchars	171	81113	24505	24906	762++	05710	87705	88710		171	80814	40105	21205	662++	04716	86705	88708		171	97061	000	id _o	id _o
34	Dyce	091	81508	35205	26506	563++	05805	85707	87710		091	81508	32505	23305	362++	03717	83704	86707	88710	091	97071	000	id _o	id _o
32	Wick	075	01615	48051	24607	00900	03705				075	81317	40052	22805	464++	03709	84715	88620		075	00070	006	f	f
30	Cape Wrath	049	01802	60050	21207	00900	02400				049	11424	60050	14907	12600	02742	81830			049	00101		f</	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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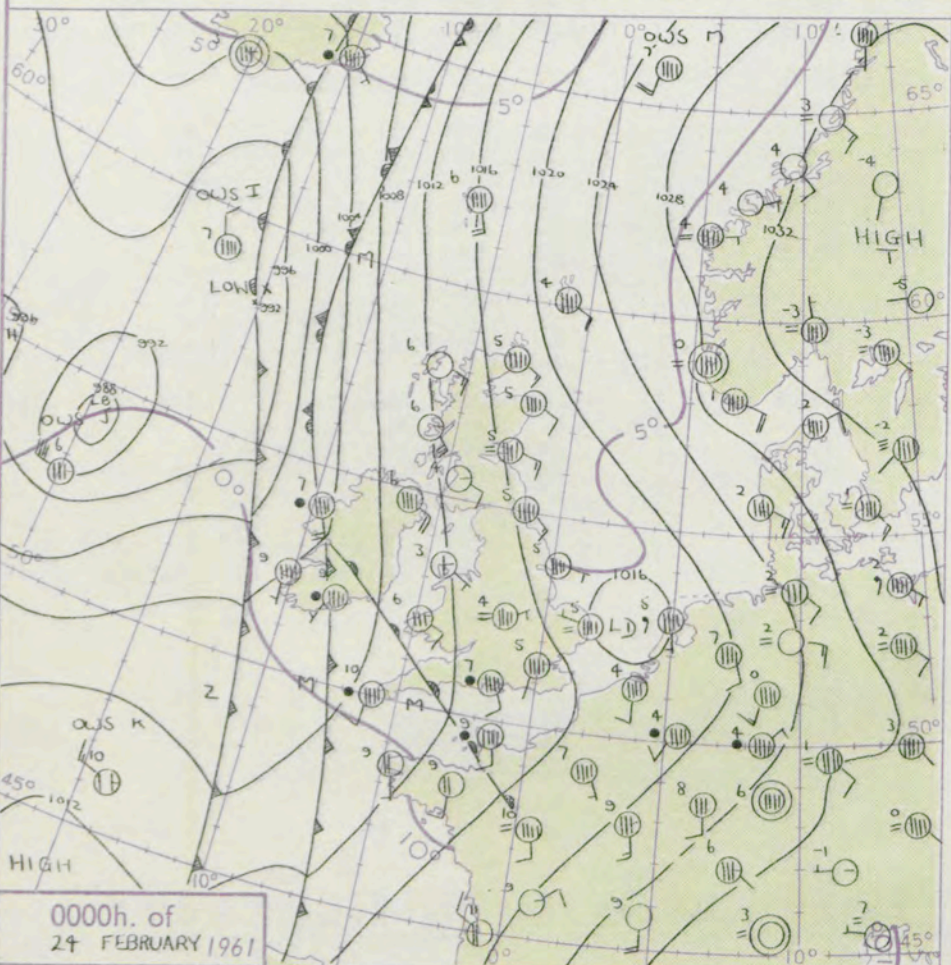
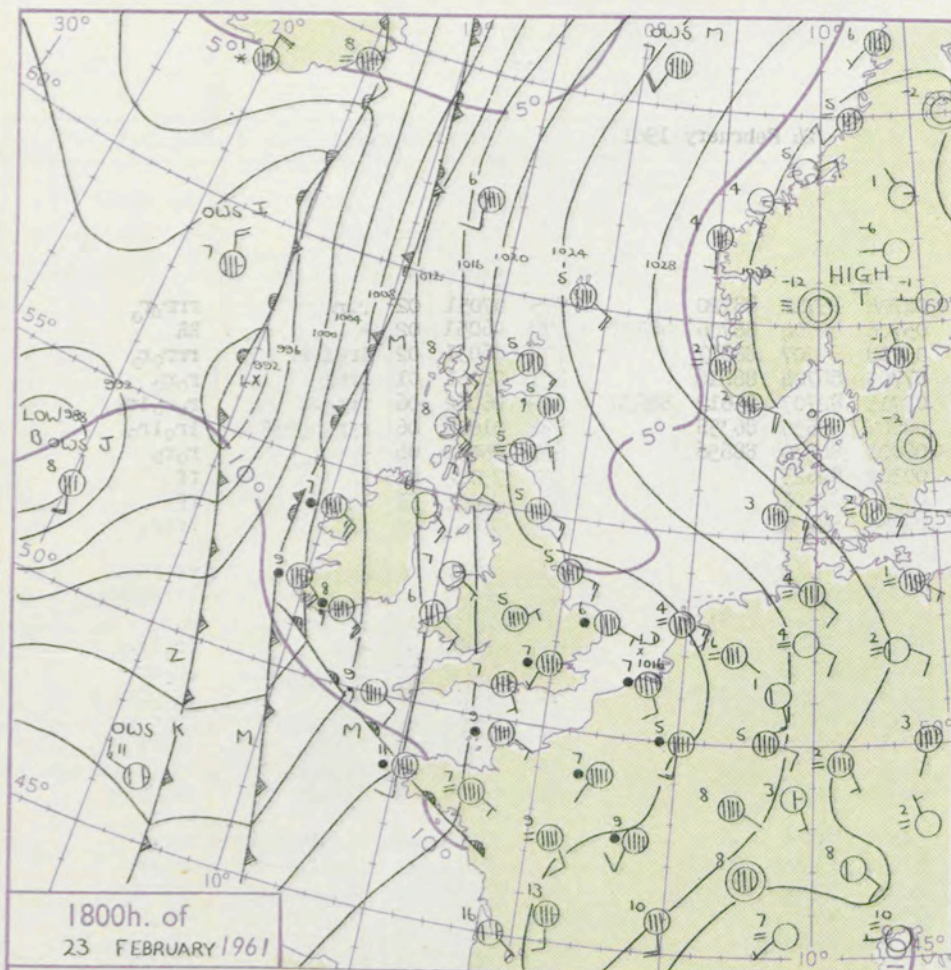
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GENERAL SYNOPTIC DEVELOPMENT

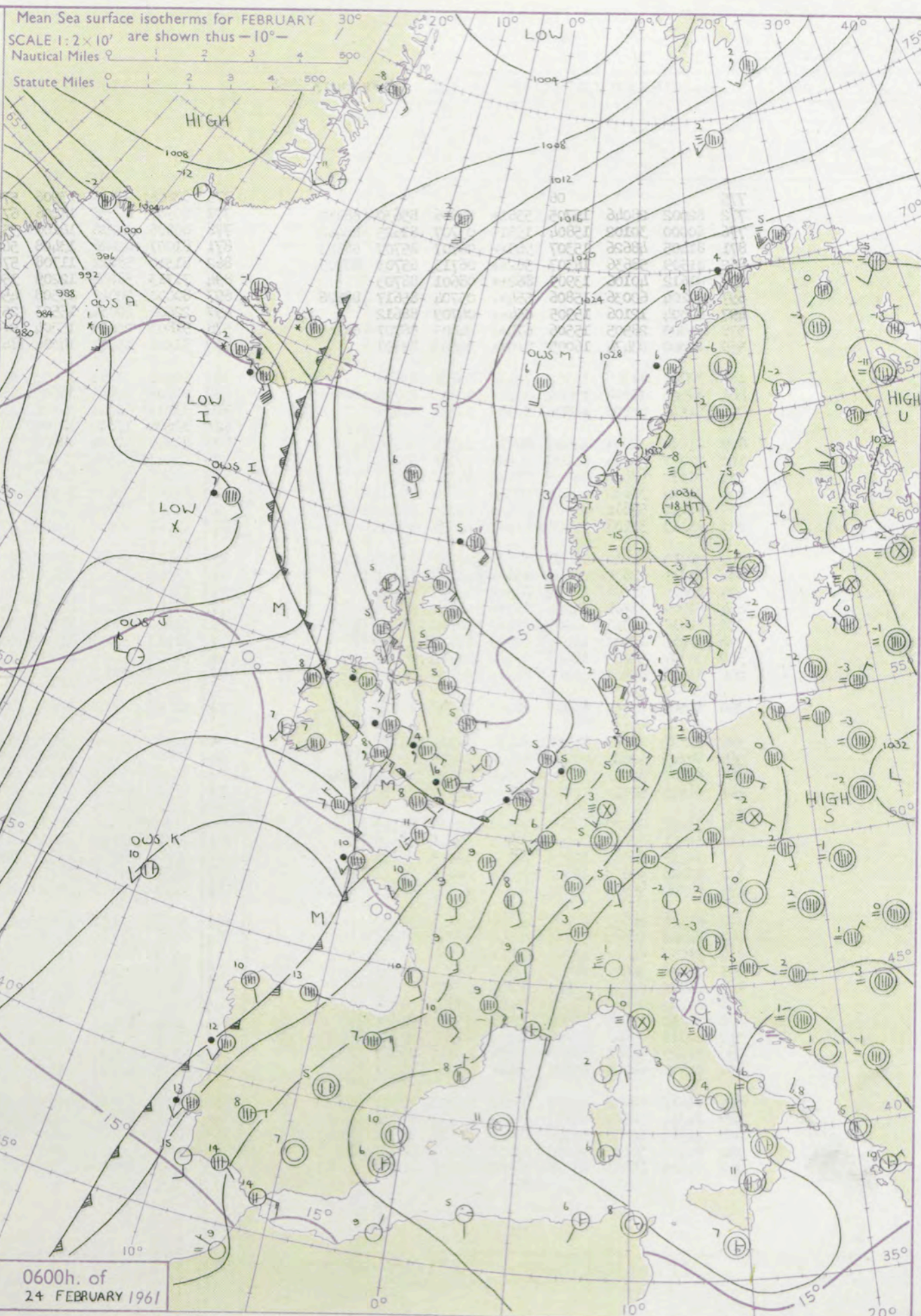
A large anticyclone over Europe is moving slowly eastwards and a trough of low pressure over the south of the British Isles will move slowly northeastwards followed by a weak ridge. An intense depression in mid-Atlantic will move slowly northeast and an associated trough will move eastwards towards Ireland.

Issued at midday Friday 24 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Cloudy weather with rain over Northern Ireland, Wales and the south of England will extend slowly northwards to northern England and Scotland during the afternoon and night. Brighter, showery weather behind the trough will spread northeastwards from south-west England to most of the British Isles by tomorrow morning.

OUTLOOK for the following 24 hours:-
Changeable with further rain at times, particularly in the west.



(contd.)

CONVE
TAB

H.M.S.O. Press, M.O. Dunstable

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 5255

Date of Issue Saturday 25 February 1961

SECTION
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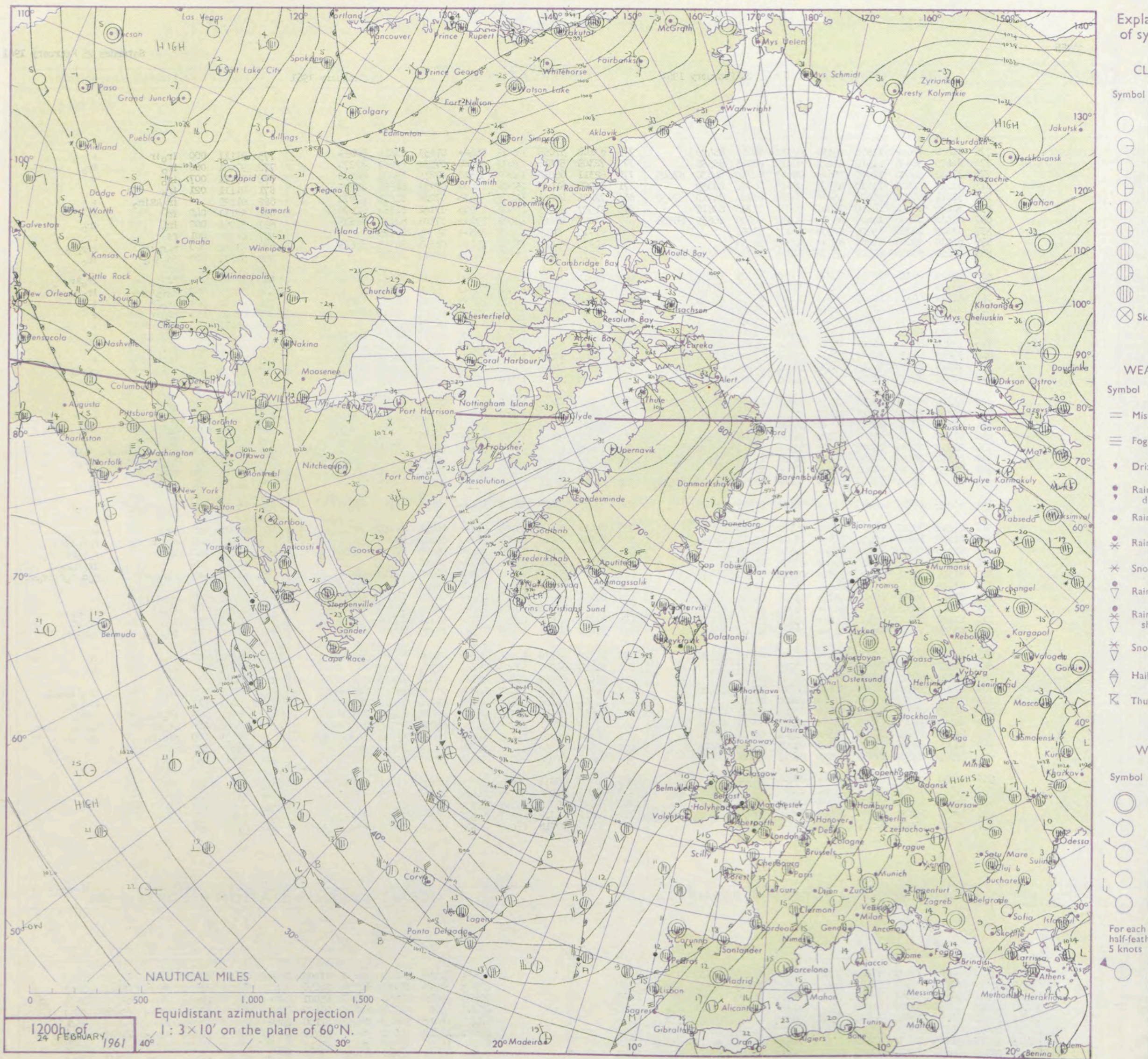
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Code FM 11.A		OBSERVATIONS at 12h. 24 February 1961										OBSERVATIONS at 18h. 24 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	81408	58602	11910	6542+	07718	86618	88499		775	82108	37056	13809	7542+	07333	87610	88499		775	91111	000	ir _o ir	+			
London Airport	772	81409	56606	11510	5742+	08819	85715	88558		772	72309	50016	13409	25408	07330	82617	87270		772	97101	000	ir _o	ir _o			
Gatwick	776	71313	56606	12010	756++	08617	82710	84630	87645	776	62311	66016	14209	55532	07835	85625	86070		776	97111	007	ir _o	+			
Thorney Island	871	81613	61606	11410	4557+	08615	84622	88359		871	82208	61036	15008	15607	07239	81630	88275		871	91111	021	ir _o	+			
Hurn	862	71714	56216	09610	454++	09714	81706	84710	87630	862	72206	48046	14408	15636	07226	81635	87272		862	01121		ir _o RRir _o	+			
Guernsey	894	32620	80016	14510	16342	08331	81708	82816		894	71507	80021	15509	10948	07102	81362	87270		894	97111	040	ir	+			
Felixstowe	697	81512	61026	14408	4557+	06812	84620	86635	88358	697	82217	58606	12409	774++	07503	87711	88635		697	92091	000	ir _o	ir _o			
Gorleston	497	81509	28284	15206	8097+	05803	88358			497	81910	40026	12007	855++	05705	88625			497	01082	001	ff	rr			
Mildenhall	578	81410	59026	13308	857++	07712	88650			578	81908	56216	11410	354++	08303	83715	88625		578	01101	000	r _o r _o ir _o	rrr _o r _o			
Cardington	559	81218	58016	11409	3577+	07824	81712	83650	88459	559	62714	58205	11709	5554+	08312	85625			559	91111	000	id _o ir _o	id _o			
West Raynham	485	81314	20216	13506	6627+	05809	86705	88459		485	31411	33216	11307	35700	07503	81630	83650		485	02081	000	FFir _o	ir _o RRr _o			
Wittering	462	81312	11616	12106	761++	05823	87702	88706		462	72712	23026	11409	763+2	08309	87708			462	01091	000	r _o r _o ff	ir _o			
Boscombe Down	746	81614	40606	10309	553++	08607	85706	88625		746	72208	74026	14806	14532	05232	81620	87077		746	02101	021	ir _o ir	+			
Ross-on-Wye	627	81405	48616	08808	7732+	07604	88708			627	42406	70026	12209	14501	06321	81625	83075		627	07111	015	rr _o ir	+			
Bristol	628	81607	15656	09409	872++	09809	88704			628	62310	28036	13707	00902	06327	86075			628	06111	023	r _o r _o rrRR	+			
Aberporth	502	62623	78026	09309	58431	06237	81815	84645		502	72310	74021	11907	15508	04212	81620	87272		502	91101	045	r _o d _o id _o	+			
Rhoose (Cardiff)	715	72815	62616	10308	4527+	08316	84705	85620	87458	715	72705	66011	13507	11408	06218	81818	87270		715	03101	029	r _o r _o rr	+			
Plymouth	827	72613	66036	12909	784++	07240	83818	87628		827	82008	40038	13909	20977	08211	82459	88275		827	95111	041	RRir _o pr _o	+			
Chivenor	707	72617	83026	11810	3647+	08332	83710	86645	87359	707	72505	66028	13408	20938	06212	82365	87365		707	01111	023	r _o r _o pr _o	rrpr _o			
St. Mawgan	817	72413	74016	12709	3233+	09229	83708	83812	85460	817	81503	80032	13207	25507	05206	82625	88275		817	91111	033	ir _o	+			
Culdrose	809	63114	80016	12910	58435	08226	81710	84815		809	72002	72022	13108	00938	07204	81362	87270		809	97111	039	pr _o	+			
Scilly	804	72808	79032	13410	11402	07221	81812	87070		804	71605	80032	12909	1151+	06102	81820	87458		804	00121	055	+	+			
Elmdon	534	81508	20636	11107	873++	06510	88706			534	62405	17046	12508	5557+	06320	81715	85625		534	05091	007	r _o r _o d _o r _o rr	ir _o			
Shawbury	414	81211	16516	09406	6732+	06712	86706	88520		414	71906	80026	11507	24646	04318	82630	86275		414	02101	009	r _o r _o rr	+			
Manchester	334	81314	24536	10006	3542+	05502	83715	86635	88557	334	72608	40056	11007	554+1	06318	85715	85630	87070	334	05081	000	r _o r _o rrr _o r _o d _o r _o	d _o d _o			
Squires Gate	318	81218	22636	08605	3542+	04708	81708	83714	86622	318	72611	61036	09806	15535	05318	81620	87075		318	07081	014	r _o r _o rrRRd _o r _o	d _o d _o			
Valley	302	72018	59616	05708	763++	07305	87706			302	61909	80026	10408	35602	07216	83630	85072		302	01101	028	r _o r _o	+			
Ronaldsway	204	81423	21636	06807	6622+	06608	82703	86704	88510	204	32606	62016	09406	16431	05220	81715	83070		204	14081	018	rrRRrr	+			
Silloth																										
Watnall	354	81309	12616	10005	772++	05720	87705	88615		354	83106	06426	11207	354++	07315	83715	88620		354	05071	000	ir _o rrr _o r _o f	r _o r _o f			
Spurn Head	396	81214	08602	13305	864++	05712	88715			396	81612	32606	09706	864++	06724	88715			396	02071	000	ir _o	ir _o			
Finningley	360	81210	19616	12405	564++	05718	85712	88650		360	82204	08446	11206	863++	06300	88707			360	02061	000	r _o r _o rr	r _o r _o if			
Dishforth	261	81210	19216	12105	862++	04516	88705			261	81210	14606	10005	772++	05504	87704	88708		261	94061	000	ir _o rr	r _o r _o rr			
Tynemouth	262	81417	48022	12905	864++	03714	88719			262	81419	16216	09805	864++	05616	88710			262	03061	000	ir _o r _o	ir _o r _o r _o			
Eskdalemuir	162	81309	48051	11404	5552+	01716	85622	88459		162	80000	58216	09704	673++	04709	86709	88716		162	03051	013	r _o r _o dd	d _o d _o r _o r _o ir _o dd			
Mull of Galloway	131	81430	63636	05705	864++	05716	88710			131	62903	74012	08405	2247+	05213	82815	86360		131	05071						
Prestwick	135	81113	56042	08706	4577+	01715	84650	88460		135	80103	44216	08305	454++	04702	84617	88625		135	04061	008	r _o r _o if	+			
Renfrew	141	70811	26041	09906	1577+	01715	81656	83458	87360	141	80603	13216	08805	563++	04602	85706	88611		141	06061	000	ir _o rr	rrir _o			
Leuchars	171	81118	48102	12106	855++	03713	82715	88625		171	81213	17636	09805	4732+	05712	84708	88513		171	03062	000	+	rrr _o r _o			
Dyce	091	81608	37505	14605	463++	03709	84709	88616		091	81406	32055	11805	663++	03713	86706	88615									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

WHER
Weather

zle
and
fizzle

and snow

shower

and snow
ower

y shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

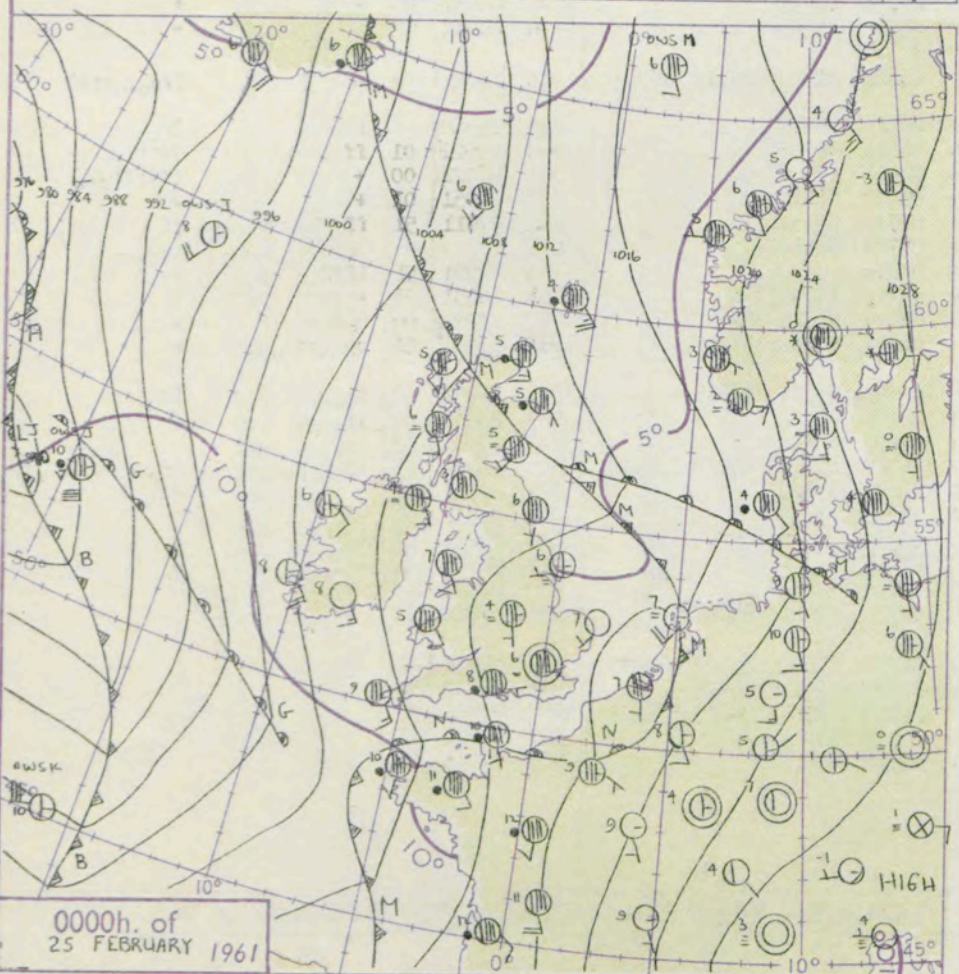
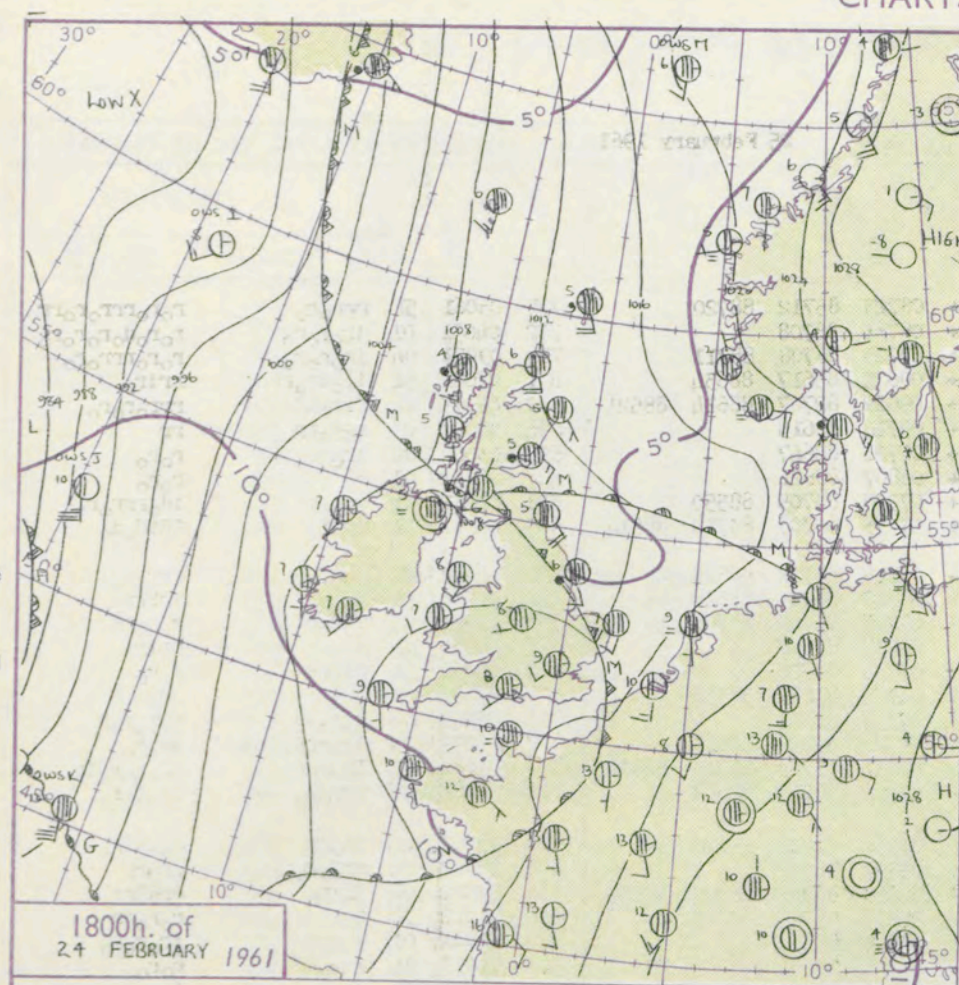
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone will persist over the the east of Europe while marked cyclonic activity will be maintained in the central Atlantic. Troughs of low pressure and minor ridges will move quickly north northeast over the British Isles. A depression to the northwest of the Azores is expected to deepen and move quickly east, later turning northeast with a trough developing towards northwest Spain.

Issued at midday Saturday 25 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts of the British Isles will have mainly cloudy weather with periods of rain or showers though there will be cloud clearances at times in most districts. Temperatures will be near or a little above average for the time of year.

OUTLOOK for the following 24 hours:-

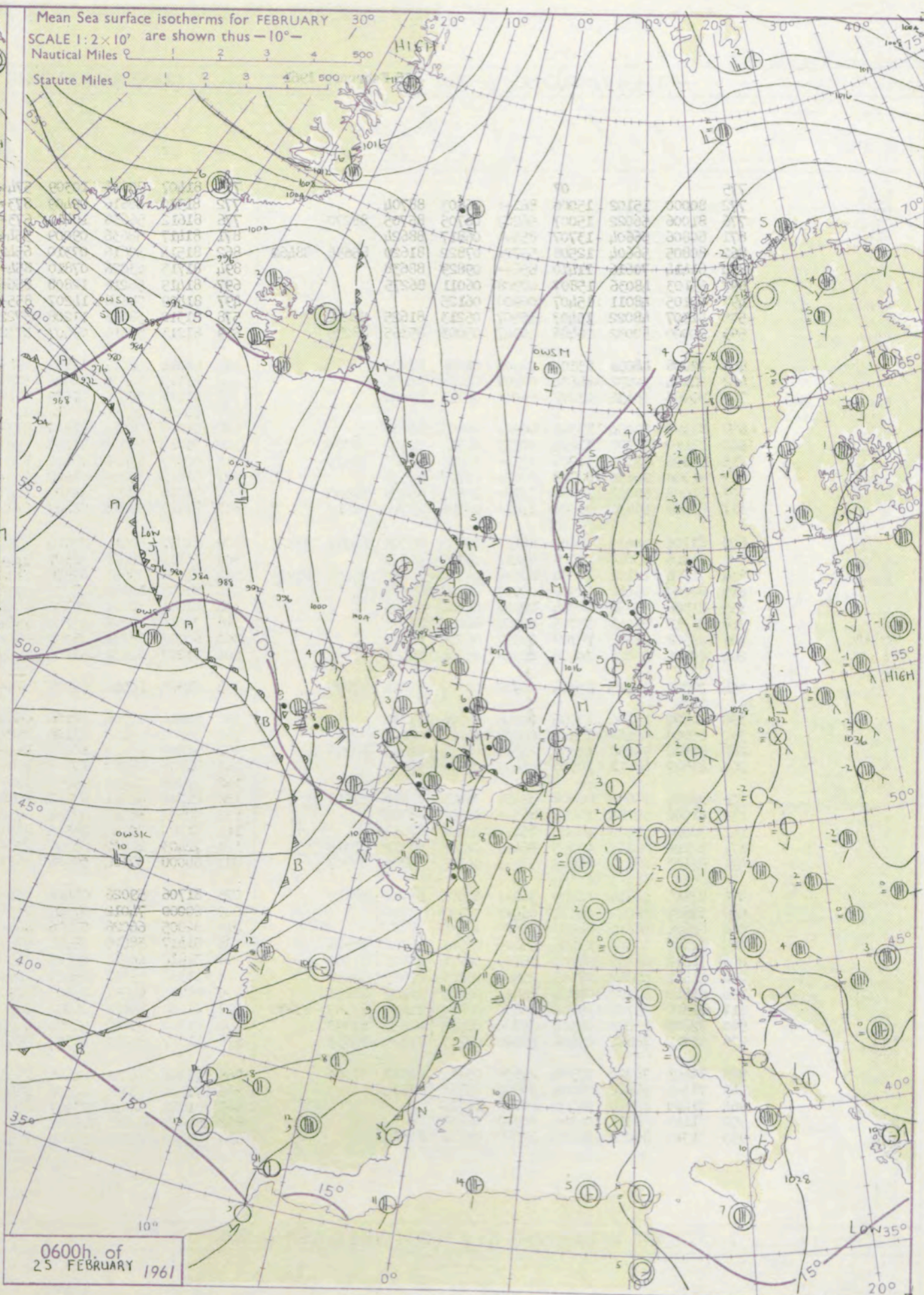
Continuing changeable and rather mild with further rain probably spreading from the west to most districts.

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2x10' are shown thus -10-

Nautical Miles

Statute Miles



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

Code FM 11.A

OBSERVATIONS at 00h. 25 February 1961

Code FM 11.A

OBSERVATIONS at 06h. 25 February 1961

Code FM 11.A

OBSERVATIONS during NIGHT

Station

iii

Nddff

VVwww

PPPTT

N_hCh_hC_h

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwww

PPPTT

N_hCh_hC_h

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RRT_nT_nE

T_gT_g

21h.—03h.

03h.—09h.

CONVERSION TABLE
°C to °F

Kew

775

07

775

81407

70616

10309

574++

08723

85712

88720

775

03061

51

rrrrr

r

r

r

r

r

r

r

40

London Airport

772

80000

15102

15006

861++

06803

88704

772

81310

58616

09409

873++

08731

88708

772

04051

01

rrrrr

r

r

r

r

r

r

r

39

Gatwick

776

81006

56022

15007

56207

06705

85705

88270

776

81612

56636

10410

673++

09725

86708

776

09051

04

rrrrr

r

r

r

r

r

r

r

38

Thorney Island

871

80806

56604

13707

855++

06817

88624

871

81417

58636

09009

554++

09625

85617

88711

871

07061

51

rrrrr

r

r

r

r

r

r

r

37

Hurn

862

80805

56604

12508

5572+

07822

81620

85656

88462

862

81514

50616

07310

6542+

09622

82707

86614

88521

862

09072

04

rrrrr

r

r

r

r

r

r

r

36

Guernsey

894

81414

70616

11410

856++

09829

88638

894

81715

63026

07810

854++

09716

88615

894

03081

03

rrrrr

r

r

r

r

r

r

r

35

Felixstowe

697

63103

48036

15807

00908

06011

86275

697

81419

56216

12808

856++

07721

88647

697

03062

04

rrrrr

r

r

r

r

r

r

r

34

Gorleston

497

02105

48011

15407

00900

06125

497

81409

58616

14207

855++

06807

88621

497

02052

01

rrrrr

r

r

r

r

r

r

r

33

Mildenhall

578

81907

48022

15407

15507

05213

81625

88272

578

81312

58616

11208

3722+

07723

83705

88550

578

02051

01

rrrrr

r

r

r

r

r

r

r

32

Cardington

559

80000

50032

14406

50947

05003

85365

88275

559

81213

59616

09607

4732+

07733

82707

83710

88514

559

04042

51

rrrrr

r

r

r

r

r

r

r

31

West Raynham

485

72008

48036

15304

00906

04221

87275

485

81314

48616

12106

474++

06816

84712

88625

485

04041

01

rrrrr

r

r

r

r

r

r

r

30

Wittering

462

82004

32031

14604

00907

03208

88275

462

81313

12636

10606

672++

06722

86703

88610

462

06031

51

rrrrr

r

r

r

r

r

r

r

29

Boscombe Down

746

90905

03434

13207

9+0++

07717

89+01

746

81417

37636

07609

372++

09727

83703

88706

746

11061

05

rrrrr

r

r

r

r

r

r

r

28

Ross-on-Wye

628

81417

40034

13306

8092+

06806

88460

628

80907

24636

05306

8032+

06735

88508

628

01051

01

rrrrr

r

r

r

r

r

r

r

27

Bristol

502

81410

66022

11205

20977

04711

82362

88270

502

81008

28616

06907

873++

07734

88706

502

05052

51

rrrrr

r

r

r

r

r

r

r

26

Aberporth

715

80806

37102

11706

855++

06818

82703

88625

715

80907

22616

05407

870++

07735

88701

715

03042

02

rrrrr

r

r

r

r

r

r

r

25

Rhoose (Cardiff)

827

81008

50636

10208

8062+

07727

88536

827

81619

37046

04410

854++

09718

82705

88611

827

05071

05

rrrrr

r

r

r

r

r

r

r

24

Plymouth

707

81005

59022

10906

5572+

05821

85650

88460

707

81106

80216

03809

564++

08631

81709

85710

88616

707

01061

05

rrrrr

r

r

r

r

r

r

r

23

Chivenor

817

81009

56636

09808

3742+

08726

83712

88517

817

81717

56016

02809

6722+

09720

86705

88507

817

03061

05

rrrrr

r

r

r

r

r

r

r

22

St. Mawgan

809

81208

56636

09608

4642+

08830

82708

84710

88525

809

62017

58016

03310

45500

09731

82706

84620

809

05062

06

rrrrr

r

r

r

r

r

r

r

21

Culdrose

804

61316

63018

07309

65410

08743

86617

804

71815

79026

01509

774++

09728

87712

804

02082

00

rrrrr

r

r

r

r

r

r

r

20

Scilly

534

71706

17101

14004

686+8

04400

81830

86656

87275

534

81009

39656

09906

372++

06828

83705

86709

88550

534

08022

00

rrrrr

r

r

r

r

r

r

r

19

Elmdon

414

80000

09462

12902

00907

02802

88275

414

81008

19616

07705

5732+

05829

85706

88525

414

01011

52

rrrrr

r

r

r

r

r

r

r

18

Shawbury

334

81808

58031

12004

00907

04704

88275

334

81014

58022

08306

8082+

02826

88457

334

91041

01

rrrrr

r

r

r

r

r

r

r

17

Manchester

318

81710

48041

11705

00907

04002

88270

318

71010

28042

07704

756++

04728

87646

318

91021

51

rrrrr

r

r

r

r

r

r

r

16

Squires Gate

302

81508

66022

10707

00907

06704

88070

302

60707

66031

05303

656++

02730

86640

302

00031

00

rrrrr

r

r

r

r

r

r

r

15

Valley

204

80505

66021

10405

8092+

05804

88462

204

11217

62031

07006

10930

04718

81360

204

00041

02

rrrrr

r

r

r

r

r

r

r

14

Ronaldsway

354

72702

14104

13304

20938

03002

82364

87275

354

81008

28616

10005

574++

05820

81704

85710

88619

354

05031

52

rrrrr

r

r

r

r

r

r

r

13

Silloth

396

32507

12106

13606

00908

05226

83270

396

81614

24606

12106

864++

06710

88715

396

02042

rrrrr

r

r

r

r

r

r

r

12

Watnall

360

80000

09464

13304

00907

04110

88275

360

81302

09616

11104

862++

04813

88705

360

02021

01

rrrrr

r

r

r

r

r

r

r

11

Spurn Head

261

81302

48056

12305

25507

04115

82621

88275

261

91309

03454

10403

9+0++

02813

89+++

261

96021

00

rrrrr

r

r

r

r

r

r

r

10

Finningley

262

81807

48022

10806

864++

06212

88715

262

81806

48022

10705

864++

02400

88715

262

00051

01

rrrrr

r

r

r

r

r

r

r

9

Dishforth

162

82504

80032

09806

3947+

06803

83918

87360

162

90000

02454

10703

9+0++

03712

89+++

162

97011

51

rrrrr

r

r

r

r

r

r

r

8

Tynemouth

131

81002

20284

10003

863++

03006

88707

131

21610

80011

07407

22400

06709

82818

131

rrrrr

r

r

r

r

r

r

r

7

Eskdalemuir

135

70000

17102

10004

754++

03008

87617

135

00504

58041

07703

00900

02815

135

00021

51

rrrrr

r

r

r

r

r

r

r

6

Mull of Galloway

141

82106

26106

09405

864++

04303

81712

88715

141

81205

30102

08504

863++

03713

88709

141

00031

01

rrrrr

r

r

r

r

r

r

r

5

Prestwick

171

81407

28636

10505

572++

04805

85705

88707

171

72403

48102

08504

474++

03804

84715

87630

171

00031

01

rrrrr

r

r

r

r

r

r

r

4

Renfrew

091

81514

58616

10405

364++

03805

83712

88619

091

80000

37106

08904

864++

04801

82712

88717

091

97021

00

rrrrr

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r

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r

r

r

r

3

Leuchars

075

81805

66026

08304

864++

03707

88720

075

81706

59026

08406

363++

05709

83708

88615

075

02011

51

rrrrr

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r

r

2

Dyce

010

81624

58612

08406

864++

04702

88710

010

82005

66026

07106

865++

04708

88720

010

02011

03

rrrrr

r

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r

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r

r

r

1

Wick

005

81323

48606

13404

564++

02705

85712

88618

005

81417

58616

09905

574++

04720

82707

85712

88625

005

02042

03

rrrrr

r

r

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r

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r

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0

Cape Wrath

026

71812

66036

07905

1553+

04704

81625

87360

026

31810

66011

06805

35500

04808

83622

026

00041

01

rrrrr

r

r

r

r

r

r

r

-1

Sule Skerry

022

81511

59042

07305

25507

05000

82625

88270

022

11312

59042

05404

12500

03715

81824

022

00041

01

rrrrr

r

r

r

r

r

r

r

-2

Lerwick

100

81512

61102

07806

864++

05805

82709

88711

100

01215

66011

05305

00900

04720

100

00051

03

rrrrr

r

r

r

r

r

r

r

-3

Stornoway

917

71308

59102

09304

15636

03807

81630

83358

87270

917

01210

59041

06004

00900

03714

917

97021

51

rrrrr

r

r

r

r

r

r

r

-4

Benbecula

980

72202

69032

08304

25706

03503

82650

87270

980

01607

69020

04904

00900

02716

980

97021

00

rrrrr

r

r

r

r

r

r

r

-5

Tiree

976

51212

78012

05406

58500

03717

82825

85637

976

41017

80031

98604

48500

02740

82824

84640

976

97041

01

rrrrr

r

r

r

r

r

r

r

-6

Alder Grove

965

71403

74022

07904

2563+

03712

82640

87363

965

71316

74031

01406

25532

04737

82622

85363

87073

965

97031

01

rrrrr

r

r

r

r

r

r

r

-7

Malin Head

969

71505

59042

09004

00906

03710

87270

969

71308

74031

04306

764++

04727

82715

87656

969

97041

51

rrrrr

r

r

r

r

r

r

r

-8

Belmullet

96

H.M.S.O. Press, M.O. Dunstable.

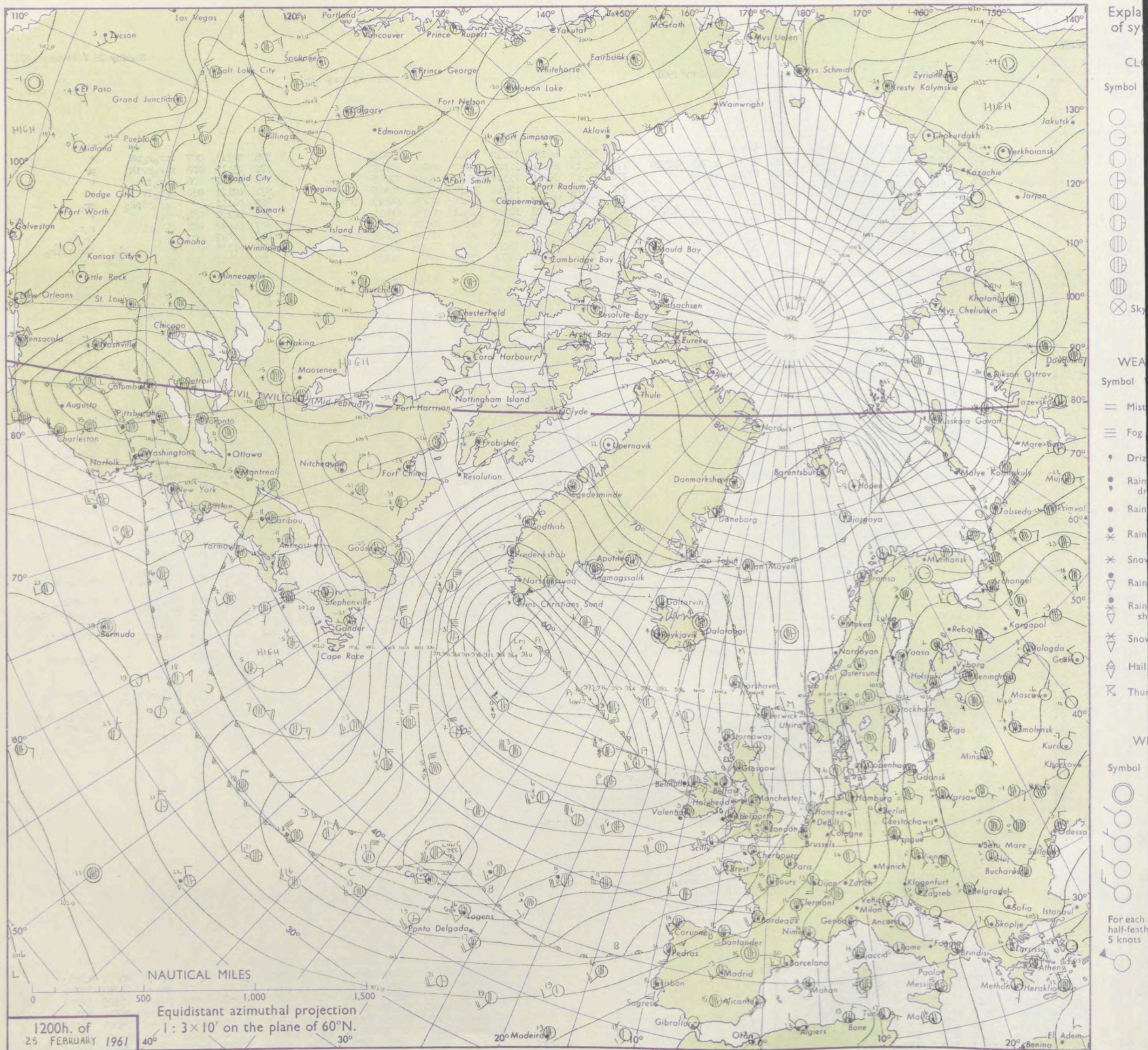
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36256

Date of Issue Sunday 26 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 25 February 1961										OBSERVATIONS at 18h. 25 February 1961										OBSERVATIONS during DAY											
STATION	F	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.								
Kew	775	81513	58616	08010	7722+	09807	87705	88520			775	31914	66028	11410	31400	06233	83810			775	04111	007	rrr _o r _o PR	+									
London Airport	772	81716	50586	07810	7732+	10608	86707	87709	88520		772	32113	61256	11108	32500	05234	83822			772	03111	008	r _o r _o rrr ₁ R	pr									
Gatwick	776	81817	56616	08610	775++	09603	87706	88708			776	12217	74016	12309	11470	06236	81815			776	04111	006	r _o r _o ir	+									
Thorney Island	871	61615	59216	07710	25632	09502	82630	85360			871	12215	66026	12910	13400	07336	81915			871	02121	030	r _o r _o ir	+									
Hurn	862	81716	57606	06411	6567+	09503	81715	86638	88358		862	22218	61038	11509	23400	06236	82818	81920		862	04111		r _o r _o RRPR ₂	pr _o									
Guernsey	894	72122	66216	08809	4547+	07312	81705	84614	87459		894	12319	80028	14610	11501	06231	81825			894	02121	054	irpr	+									
Felixstowe	697	81723	56616	10709	6742+	07611	86714	88458			697	42119	61016	11609	44500	06322	84622			697	01092	003	r _o r _o rr	r _o r _o									
Gorleston	497	81718	56606	11607	6557+	06717	86625	88360			497	71818	58016	09709	5557+	08303	85626	87360		497	01092	000	ir _o	ir _o									
Mildenhall	578	81814	59616	08410	553++	08710	85707	88622			578	32214	62258	09210	38500	05325	83820			578	01111	004	r _o r _o d _o d _o id _o	1Rr _o r _o pr _o									
Cardington	559	81614	58516	06810	7742+	09813	87710	88525			559	22018	66018	08708	19500	05326	81925			559	03112	007	d _o d _o id _o d _o r _o ir	irpr									
West Raynham	485	81525	59606	08409	3737+	08713	83708	87712	88459		485	21827	69016	07708	28400	06309	81818			485	02101	003	r _o r _o	r _o r _o RR									
Wittering	462	81715	37616	06810	772++	09712	87704	88706			462	22216	74258	07408	12403	06324	81818			462	02111	004	r _o r _o rr	irir _o pr _o									
Boscombe Down	746	81825	59606	06310	862++	09705	88705				746	22118	74028	11208	22400	05239	82815			746	04111	016	r _o r _o ir _o rr	pr _o									
Ross-on-Wye	627	71610	57216	02311	774+1	09720	87710				627	12316	70026	07209	12503	04237	81825			627	04111	017	ir _o ir	pr _o									
Bristol	628	81717	59606	04411	4742+	09709	84712	86618	88458		628	32109	58258	08709	39400	05237	83916			628	03121	018	id _o ir _o rr	pr _o									
Aberporth	502	81716	40606	09810	373++	09824	83706	87708			502	32020	80258	04108	12463	03230	81815	83068		502	10101	008	ir _o RRr _o r _o PR	pr _o TLRHtlrh _o									
Rhoose (Cardiff)	715	81714	66606	02310	554++	08817	81709	85615	88625		715	22312	80018	08409	29400	04236	81915			715	03111	037	ir _o irpr _o	pr _o									
Plymouth	827	72124	66216	03910	68431	07310	81818	86625			827	12220	59028	10310	12530	07233	81820			827	09111	035	rrRRpr _o PRH	pr _o PRL									
Chivenor	707	71920	82216	01609	5643+	07505	85712	86635	87359		707	32015	80038	08110	25403	05229	82611			707	03121	044	ir _o pr _o	pr _o									
St. Mawgan	817	72225	74806	02109	6946+	07314	81710	86915			817	32121	69018	08209	11433	07227	81815			817	06122	047	ir _o pr _o	TLRHpr									
Culdrose	809	72627	69809	02809	6943+	07314	83710	86912			809	62423	64038	08709	3563+	06221	82715	83635 85360		809	05112	031	ir _o r _o r _o	pr _o									
Scilly	804	42425	75218	02509	22401	07341	82818	83070			804	32125	74038	07110	32500	07219	83820			804	12111	057	ir	tlr									
Elmdon	534	81512	50636	04410	873++	09716	88706				534	12014	56018	06609	19430	05233	81918			534	04111	011	rrr _o r _o rrir _o	pr _o									
Shawbury	414	81512	48216	02110	773++	09823	87706	88630			414	22118	74818	04509	19563	04335	81920			414	02111	002	r _o r _o d _o r _o irir _o	pr _o									
Manchester	334	81516	48216	02710	674++	08722	81708	86710	88718		334	52014	63028	03208	49431	04236	81912	84625		334	03112	004	r _o r _o pr _o	RRir _o pr _o									
Squires Gate	318	81315	32616	01609	373++	08733	83708	87711			318	62218	66028	01407	29433	05232	81915	83358		318	02111	002	r _o r _o rrid _o	r _o r _o RRpr _o									
Valley	302	71616	74016	99111	5557+	07730	85625	87459			302	32227	74026	00609	22502	06235	82820			302	04111	012	ir _o irir _o	pr _o									
Ronaldsway	204	81222	34616	00407	652++	06735	86705	88620			204	72222	69026	98108	794++	05310	81916	87620		204	02081	002	r _o r _o ir	irpr _o									
Silloth																																	
Watnall	354	81809	16616	04809	7732+	09718	87707	88515			354	42419	56156	05208	43400	05220	82910	83620		354	04101	000	r _o r _o rr	ir _o ir									
Spurn Head	396	81520	32606	07107	864++	07729	88715				396	52022	59016	04309	33531	07508	83920			396	01091	000	ir _o r _o r _o	r _o r _o ir _o									
Finningley	360	81515	40616	05109	863++	09728	88706				360	72118	59806	04309	784++	06315	84818	86625		360	03101	000	rrr _o r _o	RRpr _o									
Dishforth	261	81410	20636	04608	771++	07733	87702	88705			261	62117	58216	01909	45632	06306	84630	83360 86070		261	06101	000	r _o r _o rr	ir _o									
Tynemouth	262	81415	48616	06207	864++	06731	88710				262	81722	32606	98609	873++	08729	88708			262	04101	000	ir _o r _o r _o	r _o r _o rrir _o									
Eskdalemuir	162	80607	64516	05204	873++	04739	85707	88625			162	81804	64645	97706	6722+	05524	86705	88530		162	08072	002	id _o ddd _o d _o	d _o d _o r _o r _o irpr _o									
Mull of Galloway	131	81424	74608	99708	274++	04738	88715				131	72337	66156	94207	3842+	05508	83812	85620		131	02081												
Prestwick	135	71115	66601	01808	3577+	03842	817																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

HER
Weather

le
and
izzle

and snow
shower
and snow
ower

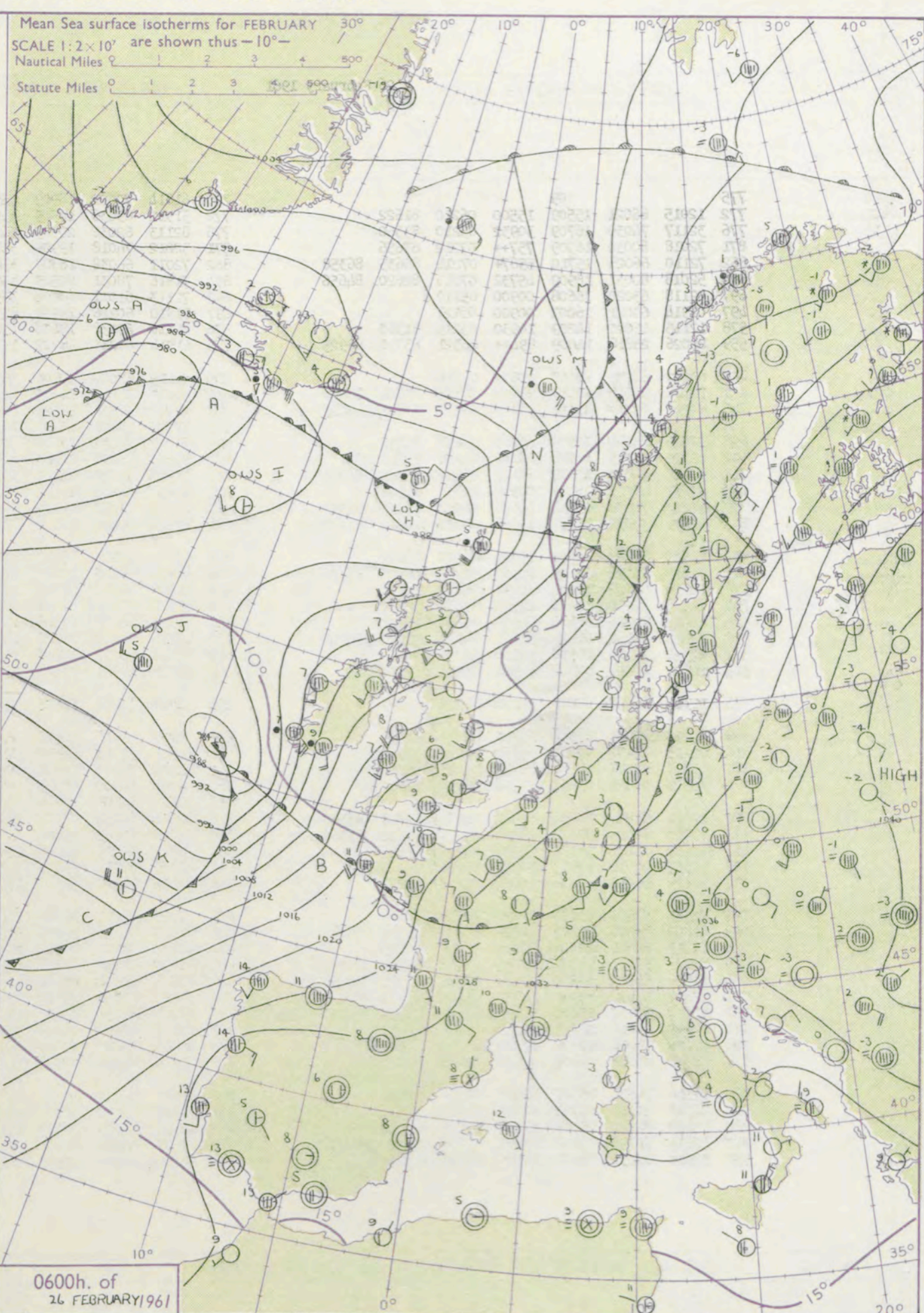
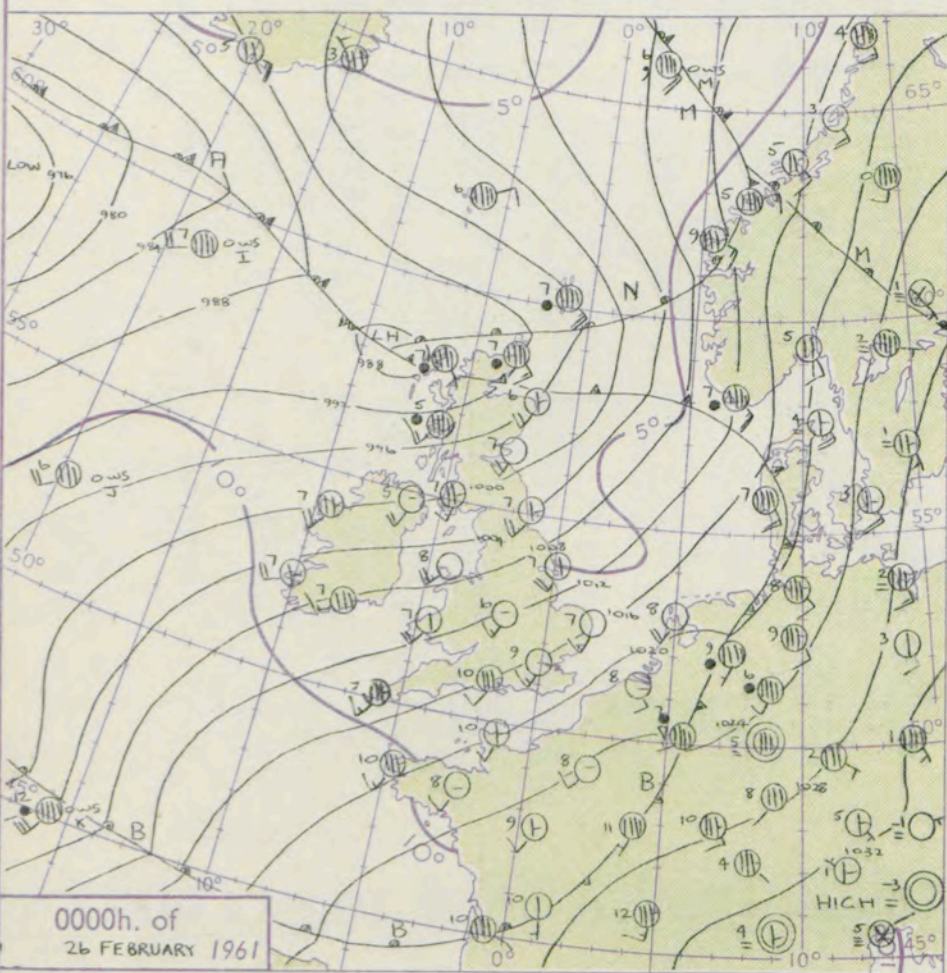
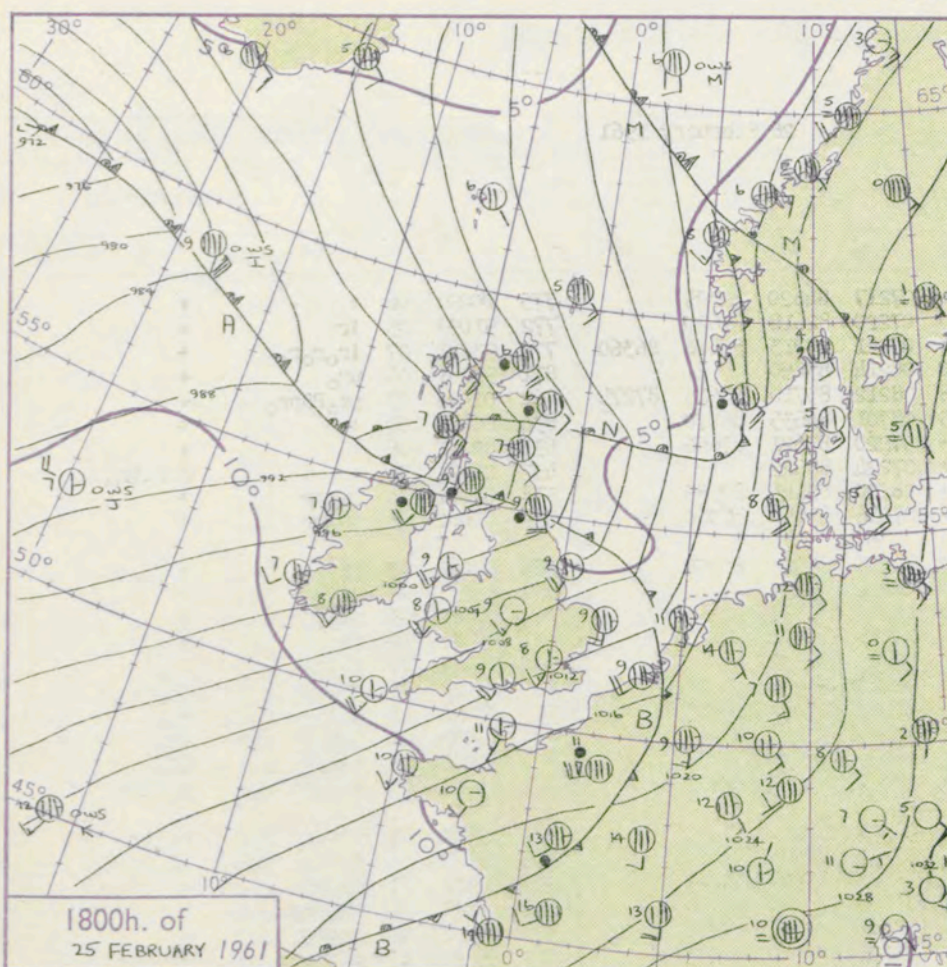
y shower
shower
derstorm

ND
Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone in eastern Europe has moved south and continued to build. During yesterday, an active trough of low pressure moved northeast across the country. A depression southwest of Ireland this morning is deepening, and during the next 24 hours this will move north and bring a further trough of low pressure rapidly across all districts.

Issued at midday Sunday 26 February

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
It will be mainly cloudy today with rain at times in all districts, but the amounts in the east will be fairly small. A cold front heralding brighter showery weather will cross Northern Ireland this afternoon, and remaining districts of Britain during this evening and tonight. Gales, severe locally, will occur in many western and northern areas. Remaining mild.

OUTLOOK for the following 24 hours:-

Continuing changeable with rain at times but also bright periods. Mild.

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

Code FM 11.A

OBSERVATIONS at 00h.

26 February 1961

Code FM 11.A

OBSERVATIONS at 06h.

26 February 1961

Code FM 11.A

OBSERVATIONS during NIGHT

Station

iii

Nddff

VVwww

PPPTT

N_hCh_MC_H

T_dT_dapp

8N_SCh_SS

8N_SCh_SS

8N_SCh_SS

Station

iii

Nddff

VVwww

PPPTT

N_hCh_MC_H

T_dT_dapp

8N_SCh_SS

8N_SCh_SS

8N_SCh_SS

Station

iii

RRT_nT_nE

T_gT_g

21h.—03h.

03h.—09h.

CONVE
TAB
°C to

Kew

775

09

London Airport

772

12015

66021

15509

15500

06210

81622

Gatwick

776

32117

74030

16709

30932

05210

83360

Thorney Island

871

72018

80030

16909

757++

07212

87656

Hurn

862

72110

66028

15710

5567+

07214

85635

86358

Guernsey

894

52018

80031

18909

45732

07213

82620

84656

Felixstowe

697

02118

63020

16608

00900

05119

Gorleston

497

01914

60021

16007

00900

05127

Mildenhall

578

12115

66020

14209

10930

05215

81360

Cardington

559

82026

28818

14009

894++

06321

83710

88925

West Raynham

485

01922

66020

13007

00900

05311

Wittering

462

72114

66808

12508

794++

06315

83914

86820

Boscombe Down

746

82218

69258

15408

884++

06218

83815

88645

Ross-on-Wye

Bristol

628

52318

63038

13907

50960

04232

85358

Aberporth

502

22320

80259

10007

19442

04238

81917

Rhoose (Cardiff)

715

82413

80028

13507

20937

05232

82360

88275

Plymouth

827

42217

62018

15109

00906

07231

84272

Chivenor

707

72112

74028

13707

35530

06232

86360

St. Mawgan

817

62109

74039

14307

15506

07230

81620

86272

Culdrose

809

12520

64018

14109

15500

07225

81625

Scilly

804

72315

66039

13609

11407

05225

81818

87273

Elmdon

534

12114

64018

11706

10930

05218

81357

Shawbury

414

22014

82258

10206

22500

03331

82820

Manchester

334

22018

74018

08406

38500

04220

81828

Squires Gate

318

32225

64258

06107

38500

04320

81822

83635

Valley

302

02326

74018

06608

00900

04344

Ronaldsway

204

12326

62018

03607

12500

03330

81820

Silloth

Watnall

354

32512

66258

10206

35600

04218

83630

Spurn Head

396

22020

59030

10007

20930

05219

82358

Finningley

360

62215

61258

09007

65730

05212

86656

Dishforth

261

11925

62258

06306

15500

03116

81624

Tynemouth

262

32324

58026

03107

35600

03110

83640

Eskdalemuir

Mull of Galloway

131

32321

80011

00806

31440

04233

83818

83360

Prestwick

135

51915

66028

99007

28430

03221

81818

83360

Renfrew

141

32020

74016

98307

35500

04225

83625

Leuchars

171

02119

80016

97907

00900

04224

Dyce

091

32119

66016

96406

35500

03310

83625

Wick

075

81515

28606

91607

864++

07734

88704

Cape Wrath

049

81802

81606

89507

3562+

05732

83638

88460

Sule Skerry

010

81413

74026

89808

864++

06751

88715

Lerwick

005

81223

32636

94707

572++

06758

85703

88705

Stornoway

026

81605

66616

89307

5552+

06724

85625

88458

Benbecula

022

82432

58636

89307

4632+

05510

84708

88517

Tiree

100

82317

56637

93805

3732+

05245

83709

85712

88530

Aldergrove

917

12120

80016

01005

15600

02235

81630

Malin Head

980

12224

74016

97106

12500

03232

81820

Belmullet

976

52226

80038

98807

525++

03234

85822

Birr

965

12316

74258

04506

13500

01240

81921

Collinstown

969

02318

83011

04706

00900

01243

Rineanna

962

32018

80011

05306

33400

02239

83920

Roches Point

952

62314

74038

08307

13436

03236

81918

86270

Valentia

953

32518

80258

06007

33500

03229

83924

775

61814

70022

18909

4553+

07217

84620

82399

772

51912

69036

19509

45500

07220

82618

84620

776

82113

62036

20309

5647+

08321

85713

85626

86360

871

32012

74018

19909

35700

08214

83650

862

72011

66038

18709

35436

08212

83710

84615

87275

894

71816

78031

20509

45675

08701

84635

86070

697

72113

61011

20008

355++

07220

83621

87656

497

81910

60216

19708

855++

07224

88622

578

72110

69038

18408

2563+

06220

82645

87365

559

61914

66038

18207

3577+

05218

83650

86360

485

52115

62028

17606

35530

04225

83625

85358

462

32110

74012

16605

35700

02224

83650

746

61910

74031

18707

10930

06215

86358

627

71805

70021

16007

7097+

05115

86358

628

61707

56011

17107

6097+

05213

86359

502

81816

74021

12407

8097+

06802

88459

715

71908

74032

16307

3577+

06107

83656

87357

827

81818

58601

16510

374++

09400

83710

88629

707

81611

66022

15009

856++

06804

88631

817

81818

58616

13310

5742+

09812

85712

88530

809

82119

60205

14510

874++

10807

88710

804

81819

66216

12710

864++

10713

88710

534

71708

66031

16606

30935

05218

83364

87075

414

81608

82031

14606

45707

03216

84650

88270

334

81916

66021

13306

15637

03218

81635

85358

88275

318

61913

74021

12206

18576

04126

81820

86273

302

31918

66011

10608

35500

06007

83625

204

72223

62021

09108

15572

04120

81625

84462

87075

809

97071

07

+

id_oir_o

804

94072

+

id_oir_o

534

96051

03

pr_opr

+

414

02051

01

pr_oprpr_o

+

334

03051

03

pr_opr

+

318

93051

03

pr_o

+

302

92071

05

pr_o

ir

204

93071

07

pr_o

ir_o

354

95051

02

pr

pr_o

396

97061

pr_o

+

360

93061

03

pr_o

+

261

95041

01

pr_o

+

262

95051

01

pr

+

162

01031

02

pr_o

pr_o

131

00051

pr_o

135

97051

02

pr_o

+

141

97051

03

r_or_o

+

171

00051

04

+

+

091

97041

02

ir_o

+

075

01051

03

rrf_oir_o

ir_o

049

05041

04

ir_orr

rr

010

04061

05

005

10042

04

rrr_or_o

ir_orrr_or_o

026

03062

04

r_or_o

pr_o

022

07061

04

d_or_orrr_or_opr

pr_o

100

12051

04

drRRshpr_o

pr_opr_o

917

97031

02

+

ir_o

980

04041

02

976

01041

02

965

92041

03

969

91041

02

962

02041

04

952

96051

04

953

06062

04

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 00h.

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.

YQLLL_aa

LoLoGG

Nddff

VVwww

PPPTT

N_hCh_MC_H

D_SS_Sapp

8N_SCh_SS

8N_SCh_SS

OTTTT_d

Id_wPH_w

O.W.S.

YQLLL_aa

LoLoGG

Nddff

VVwww

PPPTT

N_hCh_MC_H

D_SS_Sapp

8N_SCh_SS

8N_SCh_SS

OTTTT_d

Id_wPH_w

A

10619

32700

50629

70022

84606

35501

22809

83620

++++

00104

10746

B

10565

51000

73236

65858

95853

72400

00208

87815

++++

06158

18356

C

10528

35500

82730

61858

86702

2245+

00317

82812

87362

05252

17984

D

10440

41000

83225

69852

15406

825++

00215

88825

++++

06551

13246

I

10588

18400

82522

70036

85507

3251+

41121

83825

88463

05401

12435

J

10528

19700

62320

98031

93406

42431

51000

84818

++++

05700

12435

K

10451

15700

82032

94636

04012

5742+

00629

85716

88425

00112

11849

M

13660

02000

81518

70606

09207

4742+

00720

++++

++++

05105

11544

A

10622

33006

50330

70031

81206

52400

71721

85616

++++

00003

10446

B

10565

51006

63230

65858

96453

62400

00107

86815

++++

06056

18256

C

10528

35506

82730

69858

89702

814++

00315

88812

++++

05352

17888

D

10440

41006

82722

69858

16806

825++

00805

88820

++++

06552

13126

I

10587

18506

32317

75011

87608

32500

51106

83825

++++

05352

12334

J

10524

20106

82725

97278

90005

894++

00703

88918

++++

01005

12533

K

10450

15706

22728

98258

06011

29400

00378

82915

++++

05107

12736

M

13660

02006

81423

68601

02507

3742+

00732

++++

++++

05105

11444

H.M.S.O. Press, M.O. Dunstable

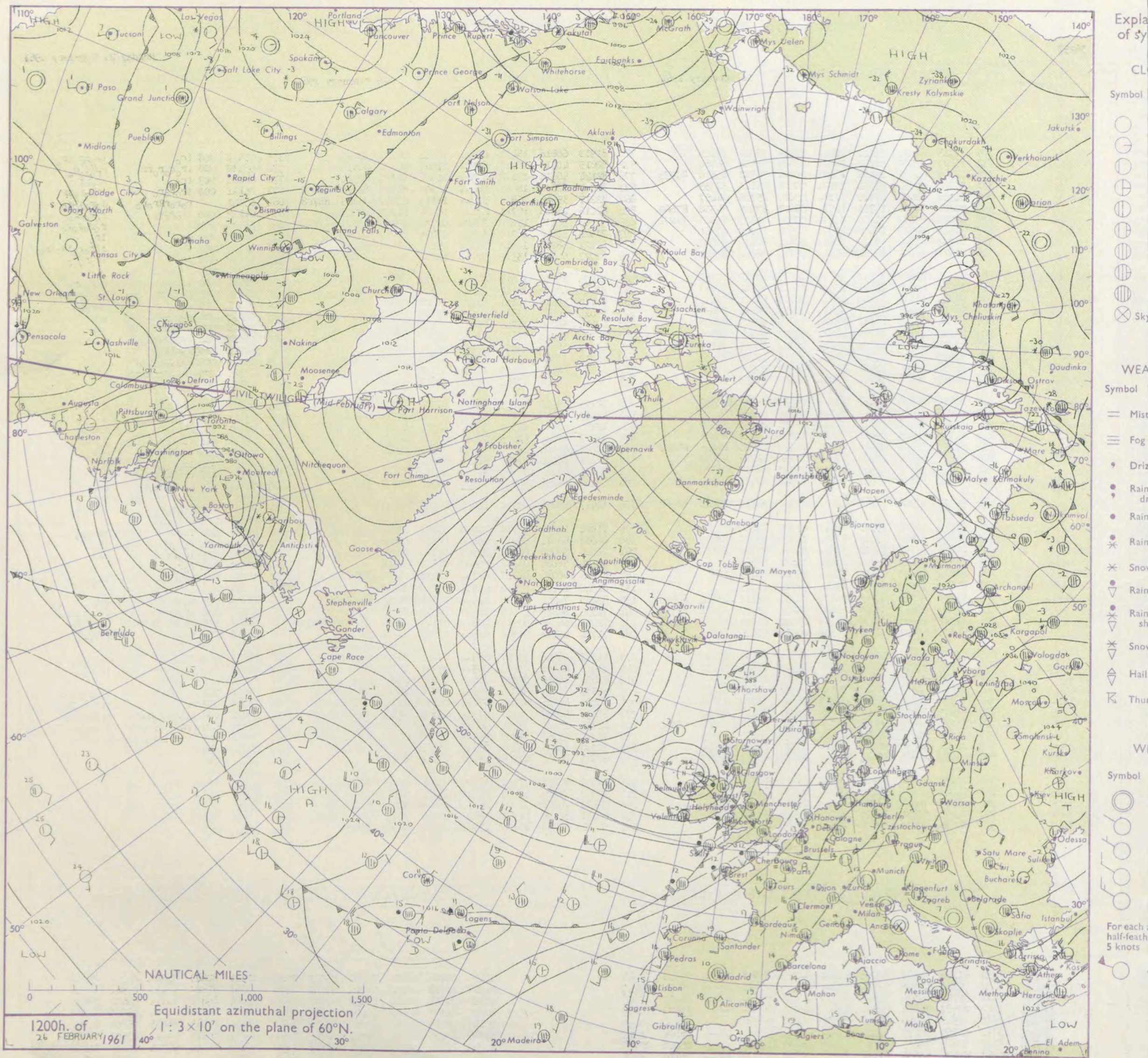
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36257

Date of Issue Monday 27 February 1961

Code FM II.A		OBSERVATIONS at 12h. 26 February 1961										OBSERVATIONS at 18h. 26 February 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T ₊ X E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	71715	62022	19211	784++	08808	86812	87620		775	81918	60616	16411	673++	10304	86708	88715		775	03131	008	ir _o		ir _o rr ir _o	
London Airport	772	71821	62032	18912	7847+	09809	86614	86460		772	82015	40516	16211	653++	11507	86706	88635		772	03132	000	ir _o r _o r _o rr		rr _o d _o d _o	
Gatwick	776	71919	74022	20112	15471	08806	81712	85360	87075	776	82124	56616	17612	6732+	10506	86708	88520		776	04121	007	ir _o		ir _o rr	
Thorney Island	871	81720	69031	19710	1557+	08808	81620	88359		871	82017	62606	18011	564++	10303	82708	85718	88635	871	04111	000	ir _o r _o r _o		rr _o d _o r _o dr	
Hurn	862	81921	58606	17910	5732+	09803	85706	88457		862	82217	35596	16912	372++	11313	83703	86705	88708	862	03121		r _o r _o rrr _o r _o		d _o r _o d _o d _o	
Guernsey	894	81821	78026	19711	1557+	09607	81625	84358	87462	894	82016	28616	19711	471++	10306	84702	88703		894	04122	000	ir _o r _o r _o		r _o r _o ir _o	
Felixstowe	697	72018	63612	21209	15478	07801	81615	85363	86272	697	82123	56616	17010	7742+	09712	82709	87711	88525	697	95101	005	+		r _o r _o d _o r _o	
Gorleston	497	71918	58022	20408	4637+	07504	84709	87360		497	71922	58606	16210	4747+	07724	84710	87360		497	91112	000	ir _o		ir _o	
Mildenhall	578	81913	61022	18112	6561+	08811	86630	88465		578	82121	58216	14112	7552+	09610	87622	88550		578	01131	000	ir _o		ir _o r _o r _o id _o ir _o	
Cardington	559	81822	66022	17012	6561+	08715	86640	88460		559	82027	62606	13312	773++	10606	87708	88620		559	01122	001	ir _o		ir _o r _o r _o	
West Raynham	485	71723	62022	17810	3647+	08813	83712	87359		485	81925	62216	13311	854++	08618	83710	88618		485	01111	000	ir _o		r _o r _o r _o rr _o	
Wittering	462	81921	66036	16011	854++	08815	81712	88617		462	82221	40586	12111	373++	10502	83708	88612		462	01121	000	ir _o r _o r _o		r _o r _o id _o ir _o	
Boscombe Down	746	81926	61616	17110	452++	09711	84704	88610		746	82120	48616	16111	6632+	11308	86706	88515		746	05111	000	r _o r _o r _o r _o		rr _o r _o r _o	
Ross-on-Wye	627	81815	60616	11411	6741+	09733	86715	88458		627	52613	70026	13810	52500	05342	85825			627	04121	005	r _o r _o d _o d _o		dr	
Bristol	628	81820	63216	14811	7732+	09715	87707	88458		628	42624	58216	15209	45400	06227	84615			628	03121	000	ir _o ir		ir _o	
Aberporth	502	81730	48656	05709	6712+	09531	86702	88505		502	12320	74018	12607	18400	04242	81812			502	07111	003	r _o r _o RRr _o		+	
Rhoose (Cardiff)	715	81814	61616	12411	354++	08727	83615	86620	88640	715	12617	66016	15309	12500	06237	81825			715	01121	005	r _o r _o ir _o		ir _o	
Plymouth	827	81828	32636	13911	7732+	10718	87706	88510		827	32510	37046	17710	38400	08241	81815	83618		827	07111	001	rr _o d _o r _o d _o d _o		d _o d _o	
Chivenor	707	81836	59626	10511	863++	11725	82706	88709		707	12515	66016	16409	15531	06238	81614			707	03121	009	id _o ir _o rrr _o r _o		ir _o	
St. Mawgan	817	81929	56636	10711	7722+	11516	87705	88520		817	32515	66026	17209	00902	07239	83072			817	03121	016	r _o r _o rrid _o		+	
Culdrose	809	82236	28616	11411	572++	10613	85703	88708		809	32715	69026	17009	30935	07234	81358	83270		809	02111	025	r _o r _o ir		+	
Scilly	804	82027	48606	09111	863++	10500	88705			804	42413	61258	17109	48405	06240	84815			804	03121	037	r _o r _o rrid _o		+	
Elmdon	534	81721	59216	13511	764++	09725	82710	87712		534	12220	60016	11311	12500	08310	81820			534	95121	000	r _o r _o		r _o r _o rr	
Shawbury	414	81719	74606	09411	7542+	07741	87618	88458		414	32227	82028	10309	31501	02327	83825			414	94131	016	ir _o rrrr _o r _o d _o r _o		r _o r _o rr	
Manchester	334	81727	56216	09010	4542+	06742	84710	85645	88458	334	42222	66016	09510	42400	03338	84818			334	92121	003	ir _o ir r _o r _o		d _o r _o	
Squires Gate	318	81521	59616	06708	2742+	07850	82714	88557		318	22223	66016	07809	28440	05244	81818			318	93121	015	ir _o r _o r _o		+	
Valley	302	81740	32636	01509	6632+	09767	86708	88530		302	72133	61022	08409	765++	06252	87625			302	04111	006	rrr _o		+	
Ronaldsway	204	81533	56636	01809	7642+	07864	87711	88540		204	52430	66258	04709	32501	03370	83822	85075		204	03111	014	r _o r _o rrd _o d _o		pr _o	
Silloth	354	82317	63026	12910	4547+	07827	84710	85620	88462	354	32417	58016	09711	35600	08206	83630						+		+	
Watnall																			354	97121	000	ir _o r _o r _o		r _o r _o ld _o	
Spurn Head	396	71819	48216	15908	755++	07705	87620			396	71924	48216	09310	734++	09717	87918			396	91111	000	ir _o		ir _o rr	
Finnigley	360	81819	61616	13009	3742+	08825	83710	88460		360	42018	63011	08912	45400	08308	84616			360	93121	016	r _o r _o		id _o	
Dishforth	261	81618	37626	10908	7752+	06825	87720	88560		261	22524	59048	06612	22501	04313	82820			261	01131	015	ir _o rr		pr _o	
Tynemouth	262	81818	48022	09308	8092+	04827	88458			262	42324	58026	01212	45500	06507	84624			262	01121	003	r _o r _o		+	
Eskdalemuir	162	81610	60628	06105	874++	04821	88711			162	82234	66036	01107	823++	04318	84808	88815		162	14092	001	pr _o rrrr		id _o pr _o pr	
Mull of Galloway	131	81640	74636	95907	874++	067101																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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2
3
4
5
6
7 or more
8

obscured

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Weather

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and snow
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derstorm

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Wind
speed
(knots)

Calm

1-2

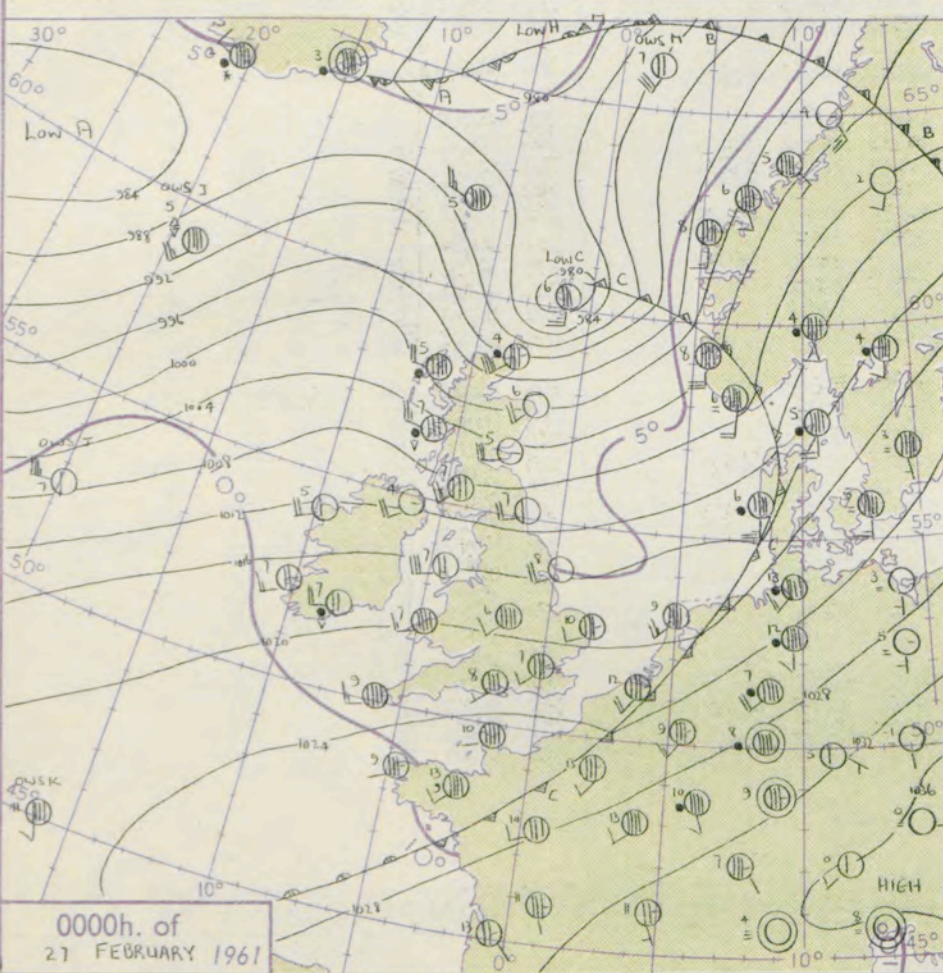
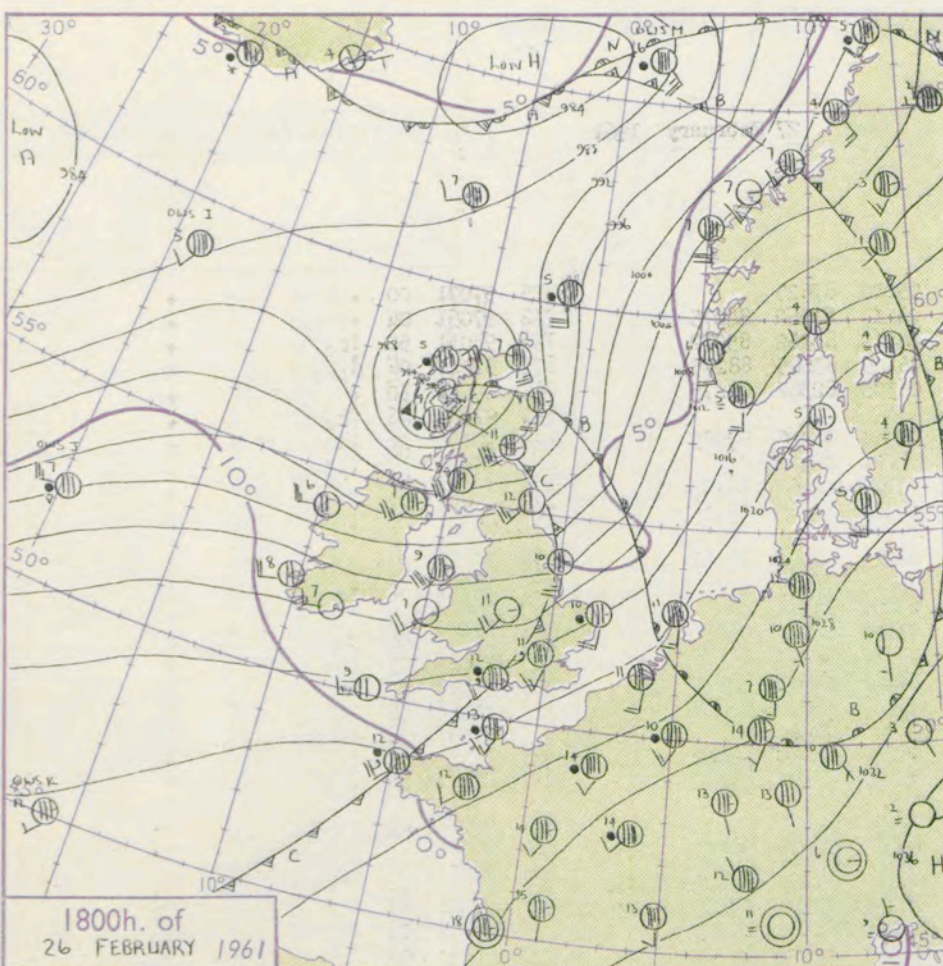
3-7

8-12

13-17

Additional
for add

18-52



GENERAL SYNOPSIS DEVELOPMENT

The depression southwest of Ireland yesterday morning moved quickly northeast, crossing extreme northwest Scotland and will continue up the Norwegian coast. This morning a wave has developed on the cold front near Ship 'K' and this will move northeast across southern England during this evening and tonight. Pressure will remain high in southeast Europe.

Issued at midday Monday 27 February

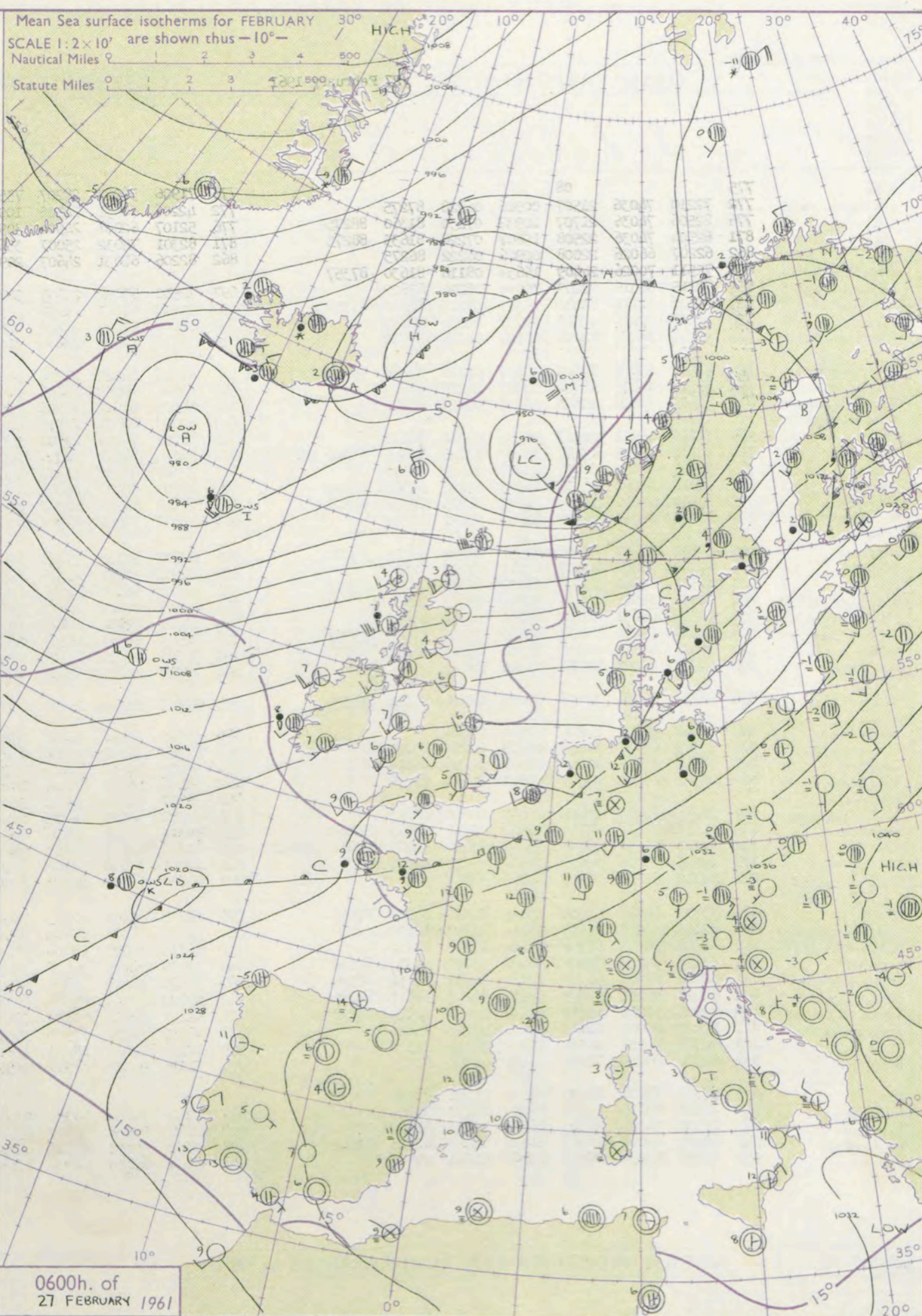
1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, Northern Ireland, and extreme northern England, will have showers, heavy at times, and also bright periods. Wales and remaining districts of England will be cloudy, and rain will spread from the southwest to most districts during today and tonight. Brighter conditions will reach the southwest this evening and spread to all areas before dawn.

OUTLOOK for following 24 hours:

Bright periods in all areas but also showers or periods of rain especially in the south. Remaining rather mild.



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

Code FM II.A OBSERVATIONS at 00h. 27 February 1961										OBSERVATIONS at 06h. 27 February 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h C _h M _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h M _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			08						775	71906	56022	24207	755++	05210	87625				775	97071	00	+	+	40
London Airport	772	72210	74036	21507	00906	06228	87275			772	42206	70031	24505	10932	04211	81362	84075		772	97051	04	+	+	+	39
Gatwick	776	82506	74036	21707	10937	07230	81360	88275		776	52107	62031	24904	30932	04210	83362	85072		776	93031	50	ir _o	+	+	38
Thorney Island	871	82504	74036	22508	15607	07228	81635	88275		871	82301	74032	25007	35637	06109	83645	88275		871	91041	04	d _o r _o	+	+	37
Hurn	862	62207	66026	22008	00906	06222	86275			862	82206	62031	24607	20942	06305	82362	88275		862	00051	50	+	+	+	36
Guernsey	894	72511	70026	24409	1563+	08116	81630	87357											894	97081	06	ir _o	+	+	35
Felixstowe	697	72715	66016	20209	755++	06224	87622			697	72510	63032	23607	50938	05209	85365	87285		697	97061	04	ir _o	+	+	34
Gorleston	497	72410	60216	18510	2557+	05225	82621	87358		497	62010	62012	22207	6097+	04214	86360			497	97052	03	ir _o	+	+	33
Mildenhall	578	82311	74026	19708	00907	05234	88275			578	82407	62022	22606	20927	04215	82465	88272		578	00061	03	+	+	+	32
Cardington	559	82218	66026	19808	00907	04226	88270			559	32216	58011	23006	30941	04309	82360			559	00051	03	+	+	+	31
West Raynham	485	82520	66028	17607	30937	04226	83360	88275		485	82316	66022	21706	8097+	04219	86359	88462		485	00051	03	+	+	+	30
Wittering	462	82411	66036	18707	00907	04228	88273			462	82406	69022	21806	00907	03214	88270			462	00051	02	+	+	+	29
Boscombe Down	746	82509	62026	21806	00907	03223	88275			746	62008	61022	24304	6097+	03208	88368			746	00031	00	+	+	+	28
Ross-on-Wye										627	62003	70031	22306	00916	03108	82470	84075		627	00061	00	+	+	+	27
Bristol	628	82110	66011	20507	00907	05220	88275			628	82309	66012	23507	20977	05210	82363	88275		628	00061	03	+	+	+	26
Aberporth	502	82417	69038	19107	25627	03228	82645	85462	88270	502	82014	74022	21006	20977	03203	82362	88270		502	01051	03	pr	+	+	25
Rhoose (Cardiff)	715	82413	66021	21007	00907	05223	88275			715	72507	69032	23307	15608	05105	81630	87270		715	00061	04	+	+	+	24
Plymouth	827	72410	56021	22709	10938	07222	81365	87270		827	82607	62032	24209	857++	06300	88656			827	97081	06	+	ir _o	+	23
Chivenor	707	82511	74021	21708	25707	06224	82650	88275		707	72107	66502	23307	355++	06206	83620	87624		707	91061	05	+	id _o ir _o	+	22
St. Mawgan	817	82309	62021	22507	00907	07121	88375			817	72107	74031	23907	45606	05204	84645	85072		817	00061	04	+	+	+	21
Culdrose	809	52810	74032	22808	30935	06224	83359	84270		809	82609	74031	23908	384+7	07302	81818	83640	88272	809	97071	06	+	ir _o	+	20
Scilly	804	82414	66031	22509	8091+	07225	88465			804	72208	79031	23509	754++	07102	87618			804	96071		+	ir	+	19
Elmdon	534	82311	62022	19106	16407	04230	81715	88270		534	82108	66026	22206	40977	03210	81360	84464	88272	534	91051	02	ir _o	+	+	18
Shawbury	414	72116	80021	17907	756++	03228	87631			414	72107	74012	20805	15678	02105	81640	83465	87272	414	00041	00	+	+	+	17
Manchester	334	62317	66031	16407	657++	01234	86650			334	61710	62031	20104	30938	50114	83363	86275		334	97041	01	+	pr _o	+	16
Squires Gate	318	32527	69031	14407	18530	03230	81825	83359		318	52519	60021	18307	20932	04309	82360	84075		318	00061	03	+	+	+	15
Valley	302	42428	66031	16207	15502	03243	81625	84075		302	72315	66031	19207	00902	04205	87075			302	00071	04	+	+	+	14
Ronaldsway	204	12327	13307	11500	03240	81825				204	12317	80020	16906	00932	02111	81358			204	00061	04	+	+	+	13
Silloth																									12
Watnall	354	82713	66031	17007	15607	02226	81635	88275		354	72509	61012	20405	20938	02012	82362	87275		354	00041	01	+	+	+	11
Spurn Head	396	02418	58020	14208	00900	03228				396	52515	59011	19406	55500	03221	85620			396	00050		+	+	+	10
Finningley	360	72209	63031	16107	00908	03235	87275			360	82311	69022	19905	8097+	01219	84362	88464		360	00041	02	+	+	+	9
Dishforth	261	52413	74031	14007	55500																				

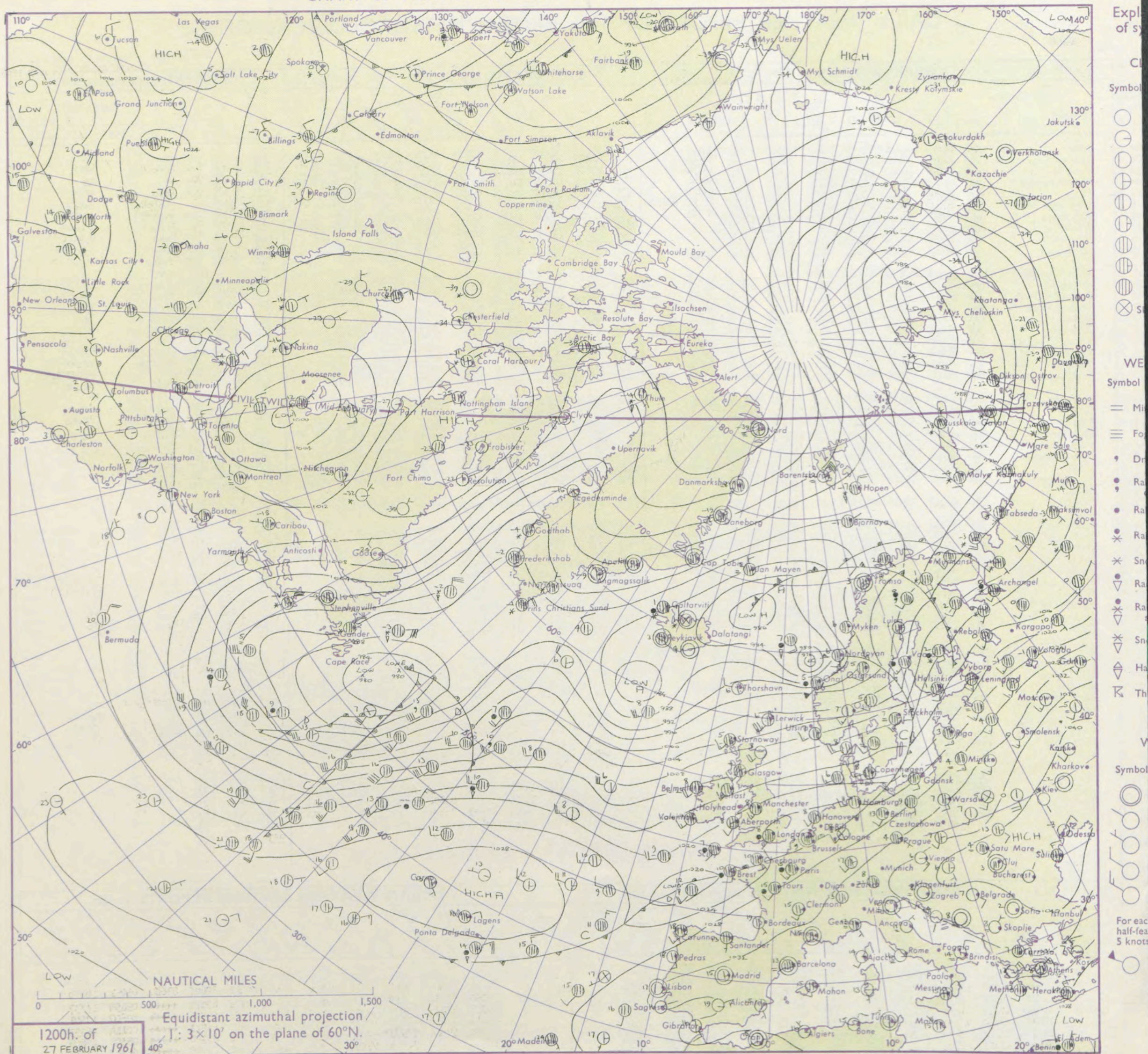
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36258

Date of Issue Tuesday 28 February 1961

Code FM 11.A		OBSERVATIONS at 12h. 27 February 1961										OBSERVATIONS at 18h. 27 February 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	81807	66616	23509	5552+	06510	85628	88499		775	83405	20636	17706	4722+	04730	84705	83710	88520	775	14092	000	r _o r _o rr	RRrr		
London Airport	772	82107	58601	23808	8097+	07812	81357	88458		772	83606	37636	18005	5562+	04734	82715	85635	88550	772	14092	000	rr	rr		
Gatwick	776	82107	59022	24009	4141+	07814	84815	88462		776	80206	40616	17606	3562+	05736	81715	83630	88550	776	16102	000	r _o r _o	rr		
Thorney Island	871	81802	61022	24209	1252+	08811	81820	88460		871	80000	48616	17007	3742+	06732	83710	88540		871	14102	000	ir _o r _o r _o	r _o r _o rr		
Hurn	862	81904	61606	23510	2577+	07813	81714	85358	88462	862	80209	50636	17305	3532+	04730	81705	83708	85615	862	17102		ir _o RRrr	rrr _o r _o rr		
Guernsey	894	81614	74022	23708	4622+	07821	84703	87708		894	81704	05636	14610	360++	09739	83700	87701		894	20112	000	r _o r _o rr	rrrrrr		
Felixstowe	697	82403	48032	24108	8097+	05808	88359			697	80702	48616	18806	3742+	05729	83710	86620	88530	697	11082	000	r _o r _o	r _o r _o rr		
Gorleston	497	82307	62032	24509	856++	05102	88630			497	82202	58616	19506	854++	05717	88615			497	06092	006	pr _o	r _o r _o		
Mildenhall	578	82207	61022	23109	8092+	05807	88462			578	81602	56636	18206	3742+	04727	83715	88540		578	09091	000	ir _o rr	rrr _o r _o rr		
Cardington	559	82109	63022	23209	4567+	06809	84640	88458		559	80000	48616	18505	3742+	04727	83710	88530		559	08092	000	r _o r _o	r _o r _o		
West Raynham	485	81909	62032	22708	15727	05806	81650	86460	88270	485	82007	58636	18105	3742+	04821	83712	88540		485	05081	013	+	r _o r _o rr		
Wittering	462	82211	59032	22508	1567+	05805	81630	88462		462	82210	61616	18205	3562+	04718	83630	88556		462	01081	002	ir _o	ir _o r _o r _o		
Boscombe Down	746	82505	61616	24007	3567+	05809	81705	83645	88358	746	83505	56636	18204	3532+	04727	83706	83615	88535	746	14072	000	r _o r _o rr	rr		
Ross-on-Wye	627	81904	63022	22308	1152+	05804	81820	88457		627	82003	48616	17705	8042+	04616	88510			627	04091	000	r _o r _o	r _o r _o		
Bristol	628	82310	48032	23308	884++	02806	81815	84625	88640	628	81804	20616	18805	5562+	04614	85632	88556		628	07082	000	ir _o rr	rrr _o r _o		
Aberporth	502	82010	62032	20908	3852+	02707	81820	83656	88460	502	81913	74022	16806	8572+	04610	81618	88556		502	00081	000	+	+		
Rhoose (Cardiff)	715	82208	80216	22808	3552+	04706	83625	88458		715	80000	64616	18405	454++	04615	84712	88618		715	05082	000	ir _o r _o r _o	r _o r _o rr		
Plymouth	827	83108	28636	23407	3642+	07710	83710	88520		827	83608	32636	18105	3732+	04610	83709	88530		827	16092	000	ir _o rrrr	rrRRrrrrr _o		
Chivenor	707	81810	59636	23007	454++	05604	84615	88630		707	80000	59636	18506	4542+	04614	84610	88530		707	07082	000	ir _o rr	rrr _o r _o rrr _o r _o		
St. Mawgan	817	82111	61636	23207	3732+	06804	83708	83712	88520	817	80107	58616	18705	4742+	04607	84711	88527		817	09082	000	rrr _o r _o	rrr _o r _o		
Culdrose	809	82904	62616	23107	3744+	06806	83710	88457		809	83609	62616	18505	1732+	04506	81707	88556		809	12091	000	r _o r _o rr	rrr _o r _o		
Scilly	804	82303	61636	22807	854++	06805	88615			804	73003	66616	19306	2232+	05505	82808	87550		804	10081	000	irrr	rrir _o		
Elmdon	534	82008	58022	22608	1152+	06804	81820	88460		534	81807	28616	17905	3552+	05618	81710	83625	88545	534	02081	000	d _o r _o	d _o r _o r _o r _o rr		
Shawbury	414	82012	78032	21308	1157+	03805	81825	86360	88465	414	81807	61042	16607	1452+	04614	81625	88458		414	00091	000	+	+		
Manchester	334	82215	61028	20508	1561+	03704	81630	88465		334	81909	58022	15708	1562+	04618	81645	88457		334	97091	003	pr _o	+		
Squires Gate	318	82014	69032	19808	15677	04001	81630	83464	88270	318	82010	60042	14907	1567+	04722	81645	88462		318	97091	000	+	ir _o		
Valley	302	82214	66022	19109	2562+	07703	82630	88458		302	82117	63022	14708	3647+	07617	83716	83630	88460	302	00091	000	+	+		
Ronaldsway	204	82221	74021	17109	18407	04001	81818	88270		204	72216	62012	13608	28478	06614	81712	86359	86270	204	00091	001	+	+		
Silloth																									
Watnall	354	82311	23022	21308	3097+	04702	83360	88462		354	82309	40022	16806	4562+	04618	84630	88459		354	00081	000	+	+		
Spurn Head	396	72312	57032	21409	755++	04400	87620			396	82010	48022	16907	855++	05727	88620			396	00090	000	+	+		
Finningley	360	82206	60022	20809	15637	04805	81635	87272		360	82105	48022	16307	8092+	05620	88462			360	00091	000	+	+		
Dishforth	261	82413	50041	19408	11577	03804	81828	83464	88270	261	81808	23042	15007	3572+	03716	81630	83656	88460	261	00091	000	+	+		
Tynemouth	262	72512	58022	16409	21607	01500	82830	87275		262	82712	48022	13008	855++	03715	88624			262	00091	038	+	+		
Eskdalemuir	162	72217	70258	16405	62431	03801	82815	86822		162	62216	66018	12705	684++	04821	84815	83628		162	08061	000	pr _o	pr _o pshprh		
Mull of Galloway	131	62521	80032	18307	35450	05231	83618	86360		131	82016	80022	11407	3249+	06720	83815	88360		131	00081					
Prestwick	135	62117	74011	14008	68401	03400	82818	83657		135	71810	66258	11007	68572	0451										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

by obscured

ATHER
Weather
st

izzle

n and
rizzle

n and snow

ow

n shower

n and snow
shower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
her add

48-52

Mean Sea surface isotherms for FEBRUARY

SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles

Statute Miles

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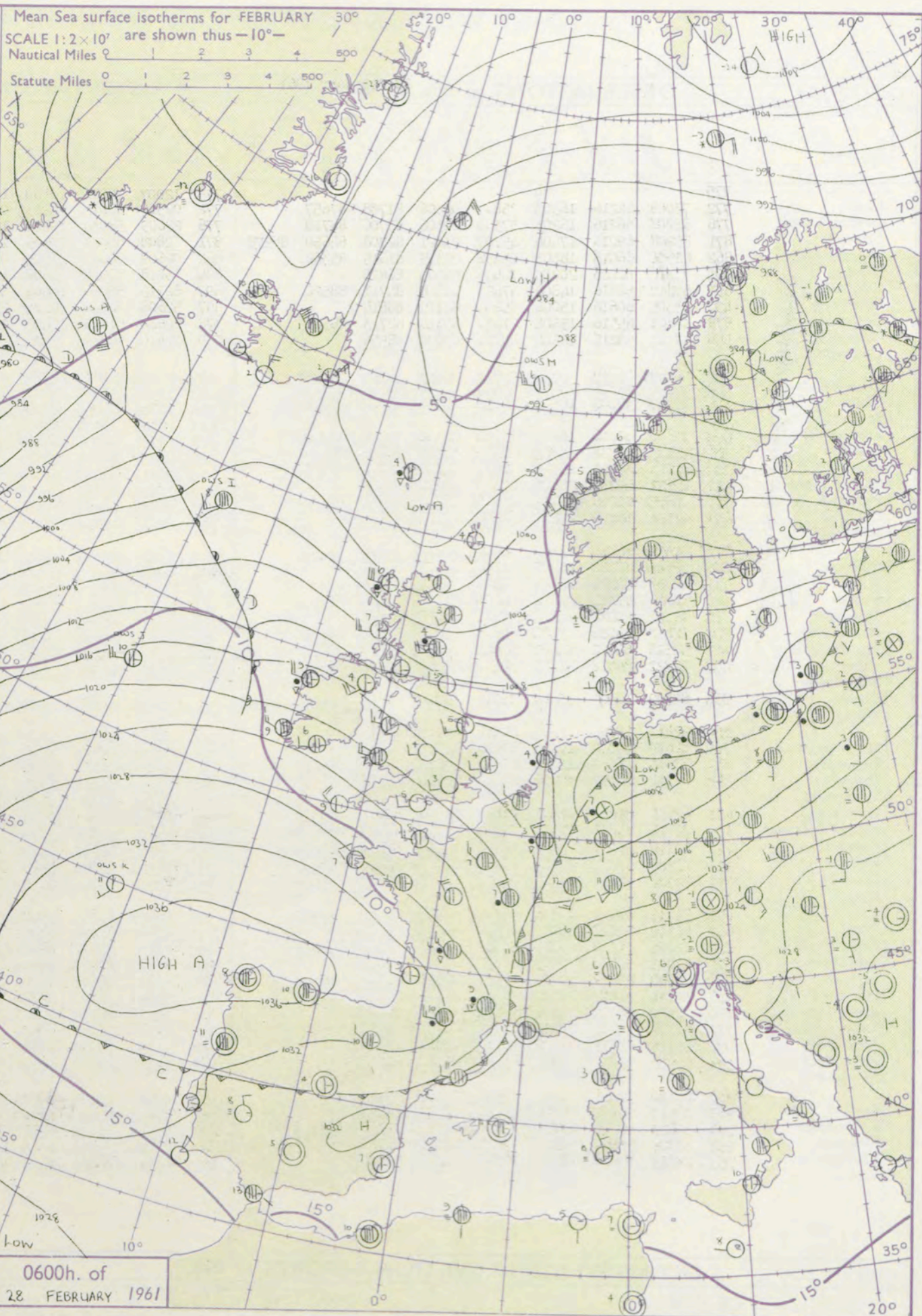
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.A										OBSERVATIONS at 00h. 28 February 1961										OBSERVATIONS at 06h. 28 February 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _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 Ch _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 _n T _n E	T _g T _g	WEATHER		iii	RRT _n T _n E	T _g T _g	21h.—03h.	03h.—09h.												
Kew	775				04					775	12007	70021	13704	155++	03215	81625				775	03041	50	rrrrr _o	+		775	03041	50	rrrrr _o	+	40									
London Airport	772	73008	62216	16903	758++	02306	81708	87657		772	02510	66011	18903	00900	02209				772	02031	52	rr	+		772	02031	52	rr	+	39										
Gatwick	776	83208	56216	16203	373++	02306	83706	88710		776	22609	58036	19202	16400	02210	81710			776	03011	01	rrrrr _o	+		776	03011	01	rrrrr _o	+	38										
Thorney Island	871	83208	69216	17404	45707	03221	82708	84650	88270	871	12808	66021	20605	15500	04209	81620			871	03031	00	rrrrr _o	+		871	03031	00	rrrrr _o	+	37										
Hurn	862	62906	66016	18303	15438	02315	81615	85360		862	02609	74021	21005	00900	03112			862	01021	00	rrrrr _o	+		862	01021	00	rrrrr _o	+	36											
Guernsey	894	73316	82026	20905	784++	04245	86818			894	33018	80038	24808	32500	06314	83820			894	02042	04	rr	pr _o pr			894	02042	04	rr	pr _o pr	35									
Felixstowe	697	83410	56616	14804	4742+	03610	84711	88520		697	62715	58036	16604	35630	03210	83630	86360		697	05032	02	rrrrr _o	+		697	05032	02	rrrrr _o	+	34										
Gorleston	497	83305	60616	15004	854++	02719	88614			497	52608	62026	15204	25570	02303	82628	84360		497	05042	01	rr	+		497	05042	01	rr	+	33										
Mildenhall	578	82801	65516	15504	2742+	03610	82713	88544		578	22612	61015	16404	25700	02307	82650			578	02031	01	rrrrr _o d _o d _o	+		578	02031	01	rrrrr _o d _o d _o	+	32										
Cardington	559	92903	58216	16204	8072+	03608	88556			559	12415	50020	17404	10940	03210	81362			559	02032	00	r _o r _o	+		559	02032	00	r _o r _o	+	31										
West Raynham	485	82704	59216	15004	4642+	03710	84712	88458		485	22514	61011	14503	25500	03303	82625			485	01021	01	rrrrr _o	+		485	01021	01	rrrrr _o	+	30										
Wittering	462	82406	62216	15803	50937	03708	85362	88270		462	12614	58021	16003	15500	02106	81625			462	01031	01	r _o r _o rr	+		462	01031	01	r _o r _o rr	+	29										
Boscombe Down	746	72909	37106	18502	36131	02308	83702	87075		746	22712	74038	20404	21400	03210	82815			746	01021	00	rrpr _o	+		746	01021	00	rrpr _o	+	28										
Ross-on-Wye	628	72607	48016	18605	4561+	04302	84630	87463		628	12509	77021	18806	15600	01110	81630			628	97041	01	+	pr _o			628	97041	01	+	pr _o	27									
Bristol	502	72517	80036	16807	2645+	06203	82610	86365		502	62722	80031	20307	3157+	03317	83822	84358		502	97041	02	ir _o	+		502	97041	02	ir _o	+	26										
Aberporth	715	72711	80258	18506	785++	05206	82825	87635		715	72811	78038	21307	2843+	05316	81818	87360		715	94031	02	r _o r _o pr _o	+		715	94031	02	r _o r _o pr _o	+	25										
Rhoose (Cardiff)	827	72804	59216	20806	474++	05222	87643			827	12610	62258	24008	12500	05218	81820			827	02041	02	ir _o pr	pr _o pr		827	02041	02	ir _o pr	pr _o pr	24										
Plymouth	707	72615	80026	19407	654+8	06208	86618	87275		707	12822	80011	22707	15540	05219	81620			707	97051	03	+	pr _o			707	97051	03	+	pr _o	23									
Chivenor	817	62716	66016	21008	62400	07313	86818			817	22823	74018	25008	22530	05324	82820			817	92051	04	ir _o	pr _o		817	92051	04	ir _o	pr _o	22										
St. Mawgan																															21									
Culdrose	809	32923	60016	21107	38600	06213	81820	83630		809	53123	69038	25107	58500	04223	81708	84630		809	91042	04	+	pr _o			809	91042	04	+	pr _o	20									
Scilly	804	12816	81016	21909	11500	06217	81820			804	22920	81010	25909	21500	06222	82820			804	92062		ir _o	+		804	92062		ir _o	+	19										
Elmdon	534	72307	40216	16504	7097+	04505	87458			534	02609	59028	17504	00900	02310			534	91031	00	r _o r _o ir _o pr _o	+		534	91031	00	r _o r _o ir _o pr _o	+	18											
Shawbury	414	52208	82016	15504	58408	02703	81820	84635		414	12614	82028	17205	14600	01215	81630			414	97041	51	ir _o pr _o	+		414	97041	51	ir _o pr _o	+	17										
Manchester	334	72112	63022	14305	756++	03608	87632			334	52717	62031	15805	55500	02314	85624			334	00041	02	+	+		334	00041	02	+	+	16										
Squires Gate	318	72412	69026	13406	656++	05608	81625	86635		318	22720	78031	15206	28400	04315	82818			318	91061	04	ir _o	+		318	91061	04	ir _o	+	15										
Valley	302	52518	66022	14407	35602	06201	83630	85072		302	52716	66031	17007	25632	05214	82640	83080		302	00061	03	+																		