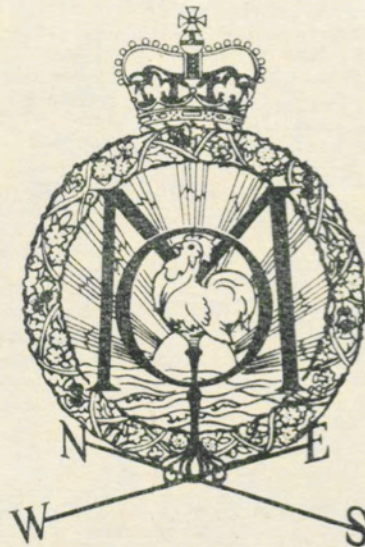


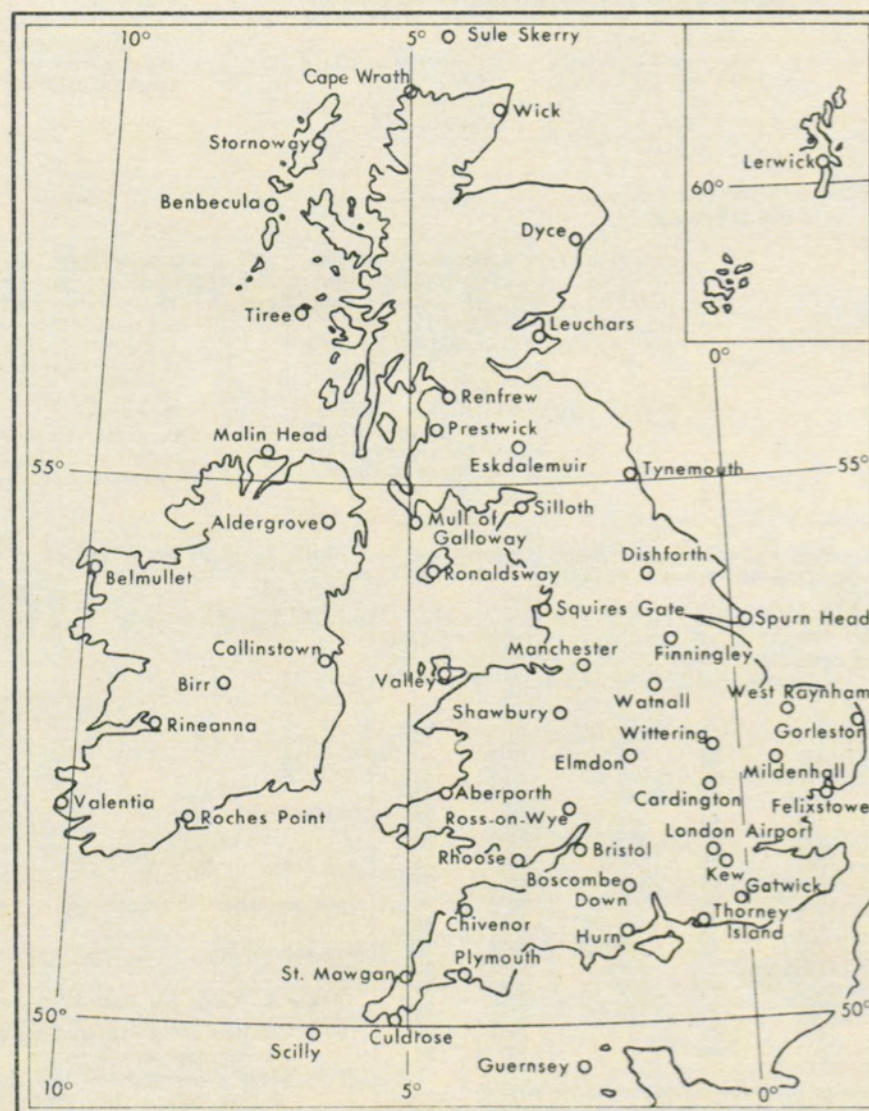
THE DAILY WEATHER REPORT

(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 IIA—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	8N _s C h _s h _s	RR T _x T _x E RR T _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 2IA—Ships						
Y Q L ₁ L ₂ L ₃	L ₀ L ₀ L ₀ GG	Followed by first four groups as in FM IIA 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 ₁ L ₂ L ₃ = Latitude in degrees and tenths.	L ₀ L ₀ L ₀ = 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 $\frac{1}{4}$	15	NW'N.	326 $\frac{1}{4}$	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 4½ metres)	49
Variable, direction indeterminate (waves greater than 4½ metres)	99

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

First Code Figure	0	1	2	Second Code Figure				7	8	9
	3	4	5	6						
	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 $\frac{1}{2}$		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	Slight or moderate duststorm or sandstorm.	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				Severe duststorm or sandstorm.	no appreciable change during preceding hour. has increased during preceding hour.		71	Continuous fall of snow flakes.																																	
	02	State of sky on the whole unchanged.			32							Slight or moderate drifting snow.	generally low.	72	Intermittent fall of snow flakes.																															
	03	Clouds generally forming or developing.			33									Heavy drifting snow.	generally high.	73	Continuous fall of snow flakes.																													
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34											Slight or moderate blowing snow.	has decreased during preceding hour.	74	Intermittent fall of snow flakes.																											
	05	Haze			35													Heavy blowing snow.	no appreciable change during preceding hour. has increased during preceding hour.	75	Continuous fall of snow flakes.																									
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36															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.	has become thinner during the preceding hour.	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																	Fog or ice fog in patches.	no appreciable change during the preceding hour.	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																			Fog or ice fog, sky discernible.	has begun, or has become thicker during the preceding hour.	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																					Fog or ice fog, sky not discernible.		79	Ice pellets type (a).																	
	10	Mist.			40																							Fog or ice fog, sky not discernible.		80-90 Showery precipitation	80	Rain shower(s), slight.														
	11	Shallow fog or ice fog, in patches.			41																										Fog or ice fog, sky not discernible.		81	Rain shower(s), moderate or heavy.												
	12	Shallow fog or ice fog, more or less continuous.			42																												Fog or ice fog, sky not discernible.		82	Rain shower(s), violent.										
	13	Lightning visible, no thunder heard.			43																														Fog or ice fog, sky not discernible.		83	Shower(s) of rain and snow, slight.								
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44																																Fog or ice fog, sky not discernible.		84	Shower(s) of rain and snow, moderate or heavy.						
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45																																		Fog or ice fog, sky not discernible.		85	Snow shower(s), slight.				
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46																																				Fog or ice fog, sky not discernible.		86	Snow shower(s), moderate or heavy.		
	17	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.	
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.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain 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.			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.																																				
							60-69 Rain at time of observation.							60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.																														
														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.	

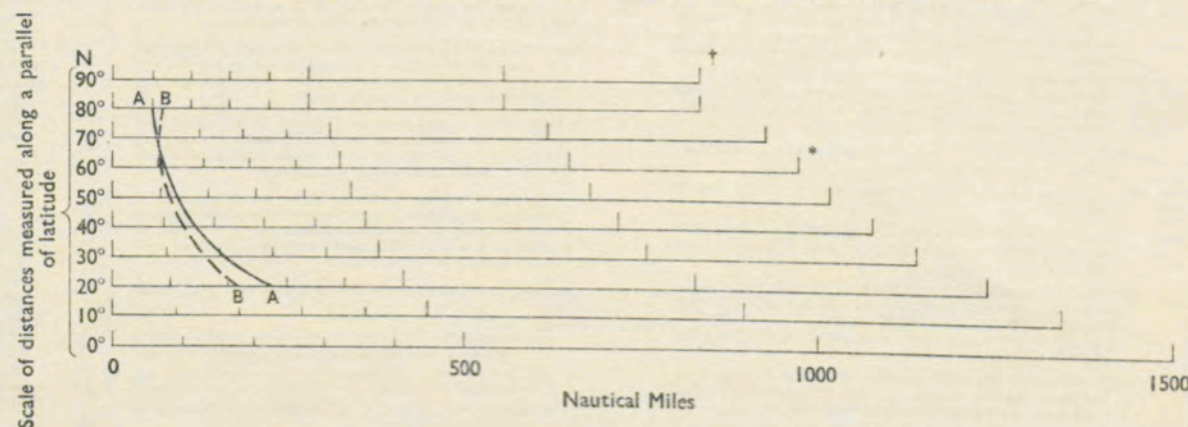
Short strokes across the frontal line indicate Frontolysis.

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. 63

MONTHLY SUMMARY

For MARCH 1961

WARM AND DRY. SUNNY IN MOST PARTS

For a little over a fortnight high pressure persisted over western parts of the Continent, and any frontal activity over the British Isles was mainly in north-western districts. Cold air broke through from the north on 17th and an anticyclone developed midway between Ireland and Newfoundland. This system moved east and later turned towards France. Meanwhile a substantial fall of pressure was taking place in the Iceland area and spreading east, and a second outbreak of cold air over the British Isles occurred on 26th. For the remainder of the month the boundary of this cold air remained in the vicinity of the British Isles.

Throughout the first half of the month there was little change in the pattern of weather. In the north and west there were strong southwesterly winds at times and some rain on many days, though amounts were mostly small. Over the greater part of the country the weather was mainly dry and sunny, with daytime temperatures appropriate to early May but with fog and frost at night. A moist southerly stream of air became established on 3rd and sea fog and low cloud began to spread towards the southern and western coasts: thus on 5th Cornwall had over 10 hours of sunshine but none in the next two days. Day temperatures rose steadily and by 5th reached 16°C (61°F) in many parts of the country, but air frosts at night occurred fairly widely. On 8th Dyce reported a maximum temperature of 18°C (64°F) whereas Scilly, in sea fog, reached only 9°C (48°F). March 9th was a day of widespread fog which tended to persist inland as well as on the coast.

On 10th somewhat cooler air spread eastwards across the country but the change was only temporary, the southwesterly stream returning the following day preceded by a few millimetres of warm-front rain in Scotland. On 15th and 16th, when an

anticyclone was centred over northern France, there were particularly large temperature ranges in southeastern England: a minimum of -1°C (30°F) at Gatwick in the night of 15th/16th was followed by a day maximum of 21°C (70°F). This was the warmest day of a warm month.

Northerly winds broke through on 17th and for the next few days there were slight showers which at times were of hail and snow even in southern England. On 18th maximum temperatures in England and Wales were about 10°C (18°F) lower than they were two days before, though this was a drop only to the normal level for March.

On 20th there were northwesterly gales along the east coast as a depression moved from Greenland to Denmark, but subsequently high pressure spread eastwards across the British Isles and by 23rd mild west winds covered much of the country. Weather was mostly fine and rather warm for a few days, though with frost at night. On 26th cold winds from the Greenland Sea spread across the whole country, giving snow showers in the north.

An anticyclone in the north Atlantic moved quickly southeast to reach north France by 28th, and the westerly flow was restored over the British Isles. Nevertheless cold air returned to Scotland during 29th and 30th, giving periods of moderate snow in places.

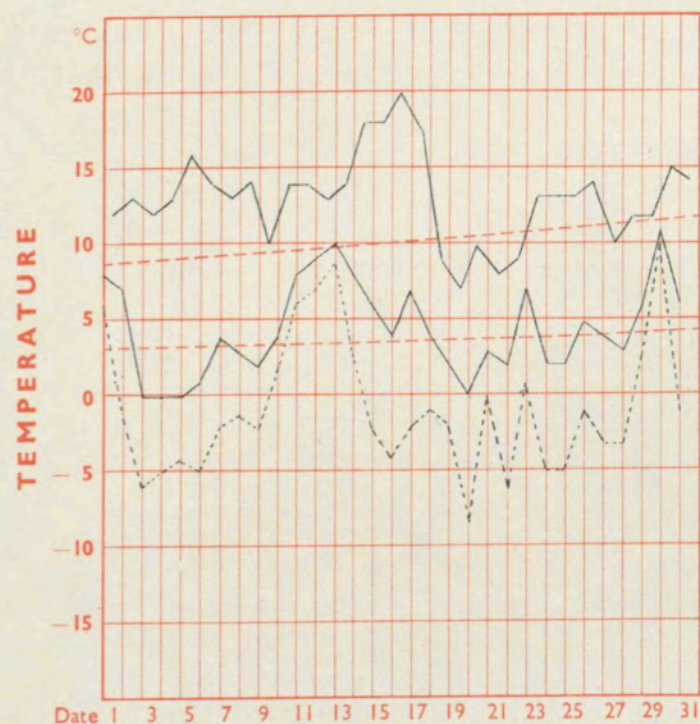
March was an exceptionally dry month, many areas of England and Wales being almost without rain; new records were set up at Boscombe Down, Plymouth and Valley. Temperatures were well above average everywhere and sunshine was plentiful except in some northern and western areas.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. \leq 220 yards at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 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	13.1	+2.9	04.4	+1.2	20.3	16	-00.1	05	22	01	01	10.0	(a)	171	152	1880	183	1907	059	(b)	27	02	18	004	011	1866	118	1947	.7	1929	00	02	01
Thorney Island	13.0	+2.3	03.8	+0.9	18.2	16	-01.1	20	22	02	01	10.1	24	179	-	-	-	-	-	-	28	01	(a)	003	007	-	-	-	-	-	00	00	00
Gorleston	11.2	+2.7	04.4	+1.5	20.0	15	-00.2	20	06	01	04	10.0	16	160	123	1908	186	1933	050	1960	24	05	30	012	035	1915	107	1947	03	1929	00	00	02
Cardington	13.9	-	02.0	-	22.2	16	-04.4	20	19	11	03	09.7	15	159	-	-	-	-	-	-	29	01	31	001	003	-	-	-	-	-	00	01	01
Boscombe Down	12.9	+2.9	02.4	+0.6	18.6	16	-03.3	20	19	10	01	10.4	15	164	128	1933	185	1948	074	1947	29	02	29	*002	004	1931	141	1947	06	1938	00	00	01
Ross-on-Wye	13.6	+3.4	03.4	+0.7	20.7	16	-02.8	20	17	06	02	10.3	15	161	136	1915	188	1929	062	1916	30	01	31	001	002	1859	177	1947	.5	1938	00	00	02
Rhoose (Cardiff)	11.6	-	04.1	-	17.8	16	-02.2	20	16	03	05	10.4	(c)	129	-	-	-	-	-	-	27	10	29	013	025	-	-	-	-	-	00	00	07
Plymouth	11.6	+1.5	04.9	+0.3	14.3	05	-02.1	20	10	01	02	10.7	28	149	110	1921	209	1929	081	1947	28	01	(b)	*003	004	1949	121	1951	16	1953	00	00	02
Elmdon	13.0	+3.4	02.9	+1.2	19.7	16	-02.3	25	19	05	01	09.9	16	160	153	1928	157	1933	046	1942	27	03	29	@005	011	1933	146	1947	05	1944	00	01	01
Valley	10.6	+1.3	06.3	+1.9	15.6	16	01.7	20	08	00	07	10.2	21	103	081	1913	219	1929	052	1936	24	06	31	*013	026	1946	144	1947	20	1953	00	00	01
Manchester	12.1	+2.4	05.1	+3.1	20.1	16	-00.7	20	09	01	05	09.9	15	124	133	1946	169	1948	064	1947	20	19	29	032	071	1929	124	1947	03	1931	00	00	00
Watnall	12.9	+3.5	03.8	+1.9	20.1	16	-01.1	20	19	03	00	09.6	15	137	126	1934	155	1948	038	1942	26	02	30	006	014	1911	120	1919	04	1938	00	01	03
Dishforth	12.4	+2.9	04.1	+2.1	18.6	16	-00.4	05	11	02	01	10.8	23	133	127	1945	144	1955	063	1960	27	05	30	008	021	1947	112	1947	03	1953	00	01	02
Tynemouth	11.5	+3.1	05.4	+2.1	15.3	09	01.0	19	03	00	01	08.4	23	118	114	1937	137	1948	045	1960	23	11	29	023	059	1864	126	1909	.7	1953	00	01	01
Eskdalemuir	09.3	+1.8	03.5	+3.4	12.2	22	-02.9	06	11	06	05	09.2	27	077	079	1910	185	1929	044	1936	12	17	29	072	071	1910	225	1921	17	1944	00	04	01
Renfrew	11.3	+2.3	05.5	+3.5	15.0	16	00.6	(a)	07	00	05	07.9	27	083	089	1921	124	1933	039	1936	20	17	29	051	080	1921	143	1921	20	1929	00	01	00
Leuchars	12.3	+3.6	04.5	+2.5	16.1	29	-01.0	31	08	03	01	09.7	26	132	112	1922	187	1929	050	1928	23	13	29	020	049	1922	103	1958	10	1944	00	01	00
Dyce	12.3	+4.5	03.2	+2.0	17.6	08	-01.3	27	12	06	01	09.0	27	139	123	1925	173	1933	055	1928	18	04	18	021	039	1946	128	1958	07	1953	00	05	00
Stornoway	10.2	+2.1	05.6	+2.7	13.6	09	-01.8	31	03	02	05	07.6	02	079	076	1881	172	1911	055	1938	05	11	16	085	146	1943	109	1944	34	1947	00	04	00
Aldergrove	11.3	+2.1	05.4	+2.8	15.6	16	00.6	19	10	00	04	10.0	21	088	082	1927	181	1929	071	1936	21	05	29	025	049	1927	122	1940	09	1953	00	00	00
(a) on 19, 27.											(a) on 15, 24.					ø one reading missed					(a) on 18, 31.					* new record							
											(b) in 1888, 1916.										(b) on 29, 31.					@ equals record							
											(c) on 05, 16.																						

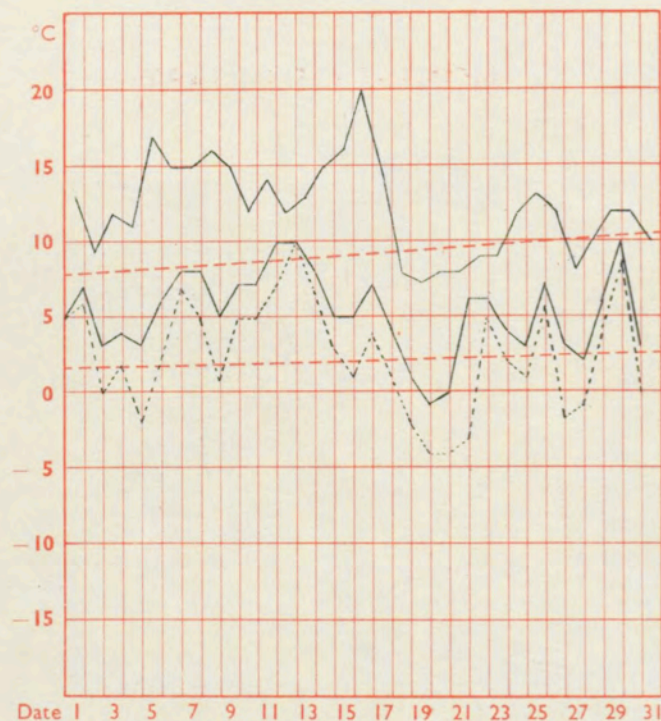
Corrections to Monthly Summary No.62 February 1961:-

Tynemouth; Highest max. 13.0°. Stornoway; Lowest min. -02.8.

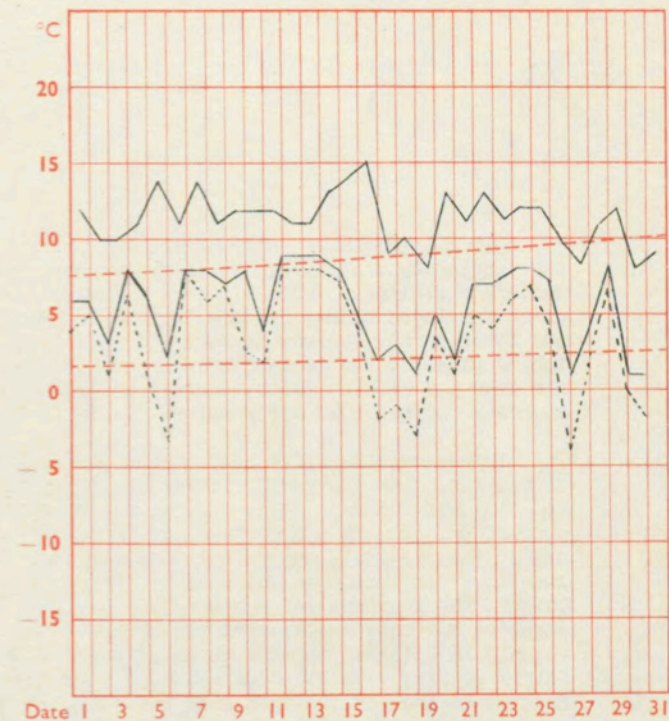
LONDON (Kew)



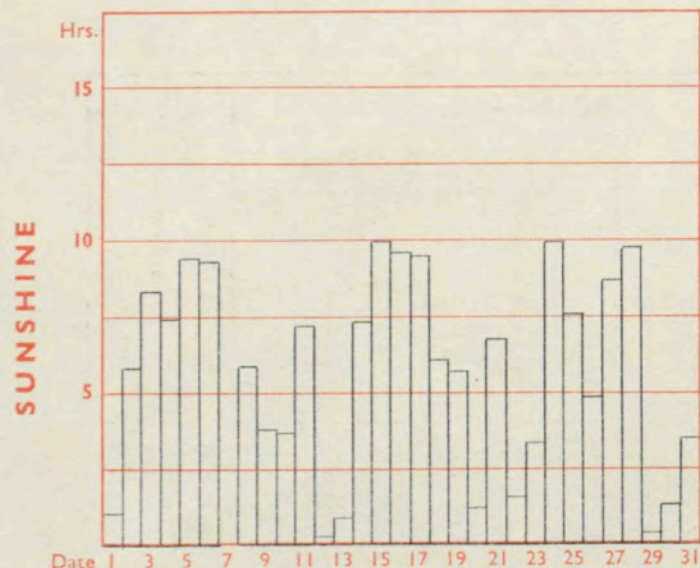
MANCHESTER (Airport)



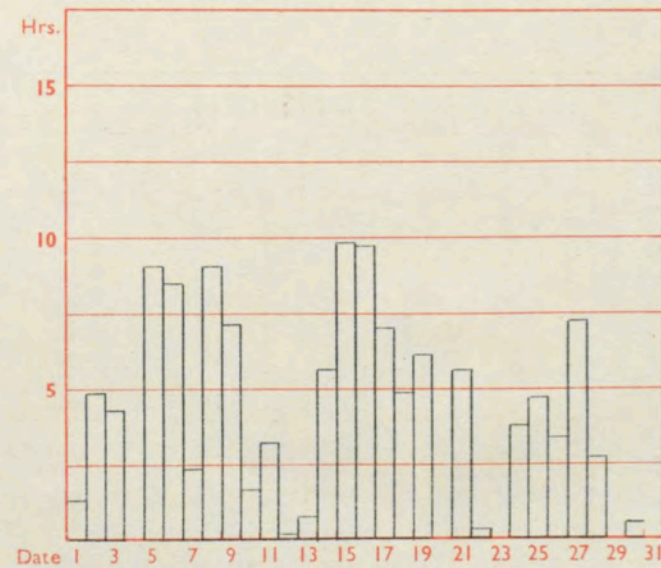
GLASGOW (Renfrew)



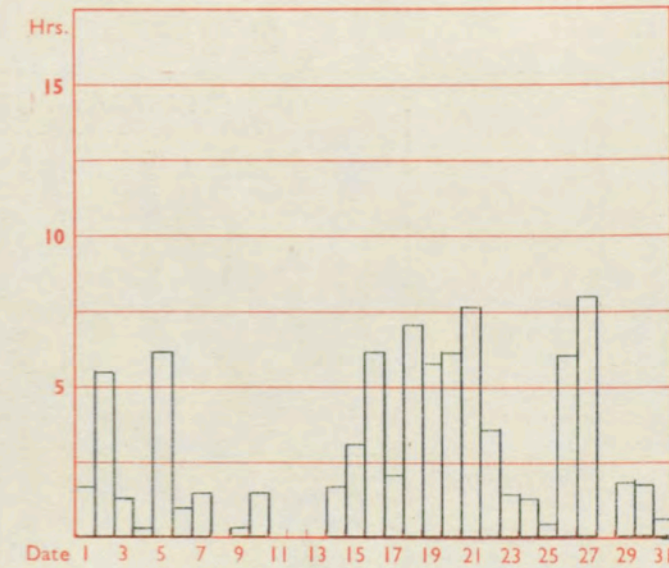
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values.



Total for month 171 30-year (1921-1950) average 113 hrs.

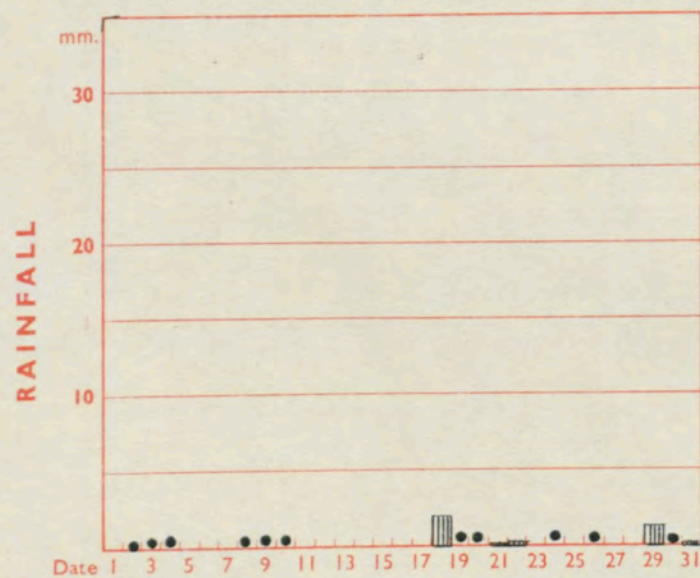


Total for month 124 30-year (1921-1950) average 93 hrs.

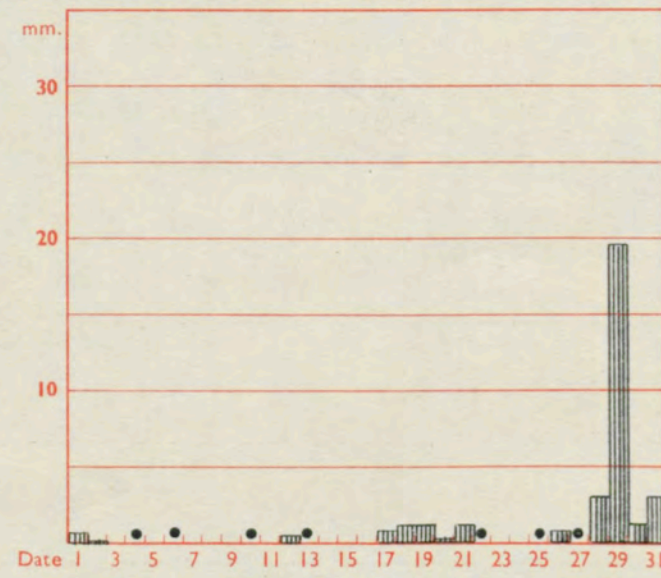


Total for month 85 30-year (1921-1950) average 93 hrs.

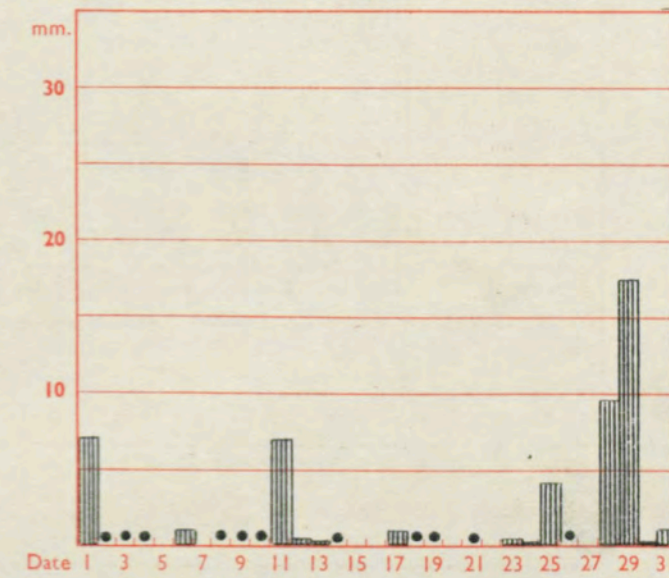
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 4 35-year (1916-1950) average 37 mm.



Total for month 32 35-year (1916-1950) average 45 mm.



Total for month 51 35-year (1916-1950) average 64 mm.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36259

Date of Issue Wednesday 1 March 1961

STATION
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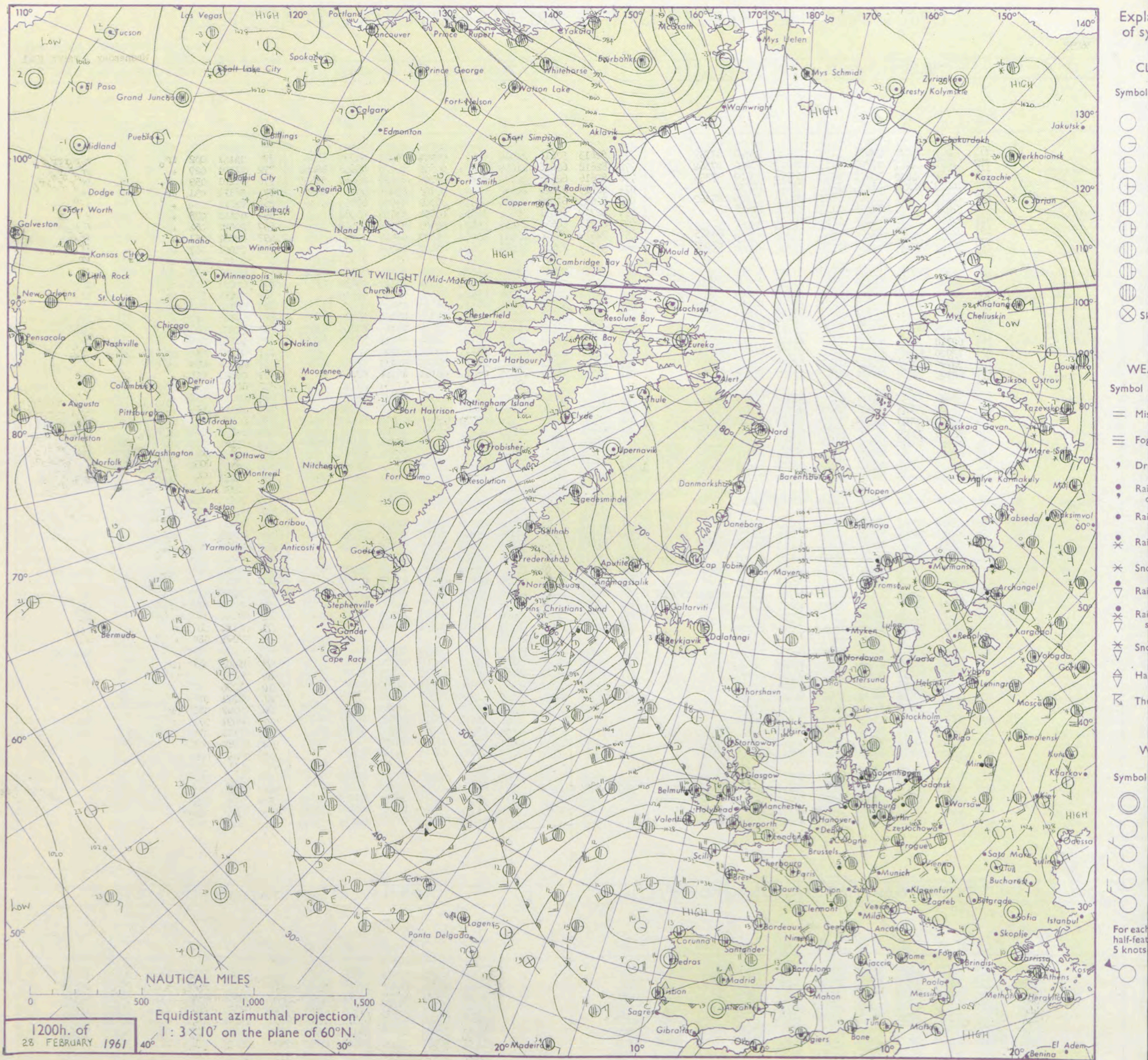
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Code FM II.A	OBSERVATIONS at 12h. 28 February 1961										OBSERVATIONS at 18h. 28 February 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	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 x T _E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	72615	74031	23009	31550	02217	83820	87399		775	82413	57616	22010	6747+	06604	86718	88399		775	05101	032	ir _o	r _o r _o rrr _o r _o		
London Airport	772	72618	80011	22809	2153+	03118	82822	87362		772	82618	62616	21809	3537+	06505	83625	85645	88460	772	01101	029	+	pr _o r _o r _o r _o		
Gatwick	776	72922	82032	23209	52532	03219	82820	87358		776	82616	62616	22309	6567+	05609	81620	86632	88459	776	91101	039	+	ir _o r _o r _o ir _o		
Thorney Island	871	78212	74258	25110	726++	05213	87830			871	82513	61026	24510	555++	07703	85625	88640		871	96121	051	pr _o	ir _o r _o r _o		
Hurn	862	72711	80031	25509	7853+	06211	87820	84362		862	82613	62026	23410	5557+	06301	85620	87630	88360	862	92111		+	ir _o		
Guernsey	894	32822	80031	29611	31441	07115	83816			894	52719	66031	30509	36332	08304	83709	83365		894	00111	078	+	+		
Felixstowe	697	52922	66021	20909	52500	03117	85825			697	82713	50636	21207	7542+	05303	87618	88528		697	03092	062	+	r _o r _o rr		
Gorleston	497	62715	62032	18208	55570	01208	85625	86365		497	72910	58216	19407	4547+	05309	84619	87360		497	01092	051	+	r _o r _o rr		
Mildenhall	578	72818	68031	20909	2155+	03220	82825	87362		578	82707	37636	20507	8062+	05107	88530			578	05091	037	+	ir _o r _o rrr _o r _o		
Cardington	559	72721	66031	21309	42615	03314	84830	86465		559	82517	32616	20208	5747+	07807	95715	88457		559	05102	030	ir _o	rr		
West Raynham	485	62720	69021	19008	11532	03319	81825	83362	85072	485	72609	62026	19706	3557+	05314	83625	85635	87360	485	94091	047	r _o r _o	+		
Wittering	462	72926	61011	19808	2165+	02216	82830	87362		462	83005	32636	20406	5742+	05204	85715	88530		462	03091	027	ir _o	ir _o		
Boscombe Down	746	62821	66258	24809	58430	05218	85819	83360		746	82718	62036	24509	664++	07305	86710	88625		746	01111	037	ir _o	ir _o		
Ross-on-Wye	627	72715	77021	22809	4857+	03113	82825	87358		627	72611	70028	22411	7557+	06313	87625			627	97111	023	pr _o	+		
Bristol	628	72513	64031	24609	785++	05215	85822	84625		628	82520	48046	24409	4542+	07307	84618	88462		628	97101	018	+	ir _o id _o		
Aberporth	502	82426	69216	23508	3577+	05113	83650	88459		502	82725	59026	24709	6577+	07212	81715	85650	88459	502	97101	001	ir _o	ir _o		
Rhoose (Cardiff)	715	62718	74031	25209	5853+	06219	83822	85635	86360	715	82820	48216	25308	553++	08211	85706	86718	88625	715	91101	038	+	pr _o		
Plymouth	827	73020	64038	27911	42431	07216	84818	85360		827	72818	56216	28610	755++	08210	87620			827	01121	048	pr _o pr	ir _o		
Chivenor	707	32725	63018	26711	12570	08118	81825	83363		707	82820	59021	27110	6647+	08105	86711	87640	88460	707	00121	051	+	+		
St. Mawgan	817	62720	70031	28810	11439	08216	81818	86362		817	82726	58031	29409	7627+	08110	87704	88460		817	00111	053	+	+		
Culdrose	809	53020	78012	29111	41505	07218	84820	83272		809	73020	64022	30109	56405	07111	85711	85272		809	00111	055	+	+		
Scilly	804	52820	62011	30311	45739	07210	84650			804	62822	63012	31009	31406	09215	83818	86070		804	00110	058	+	+		
Elmdon	534	72519	59011	21309	3253+	05220	83825	87365		534	82819	32618	20310	4642+	08302	84710	84620	88457	534	04102	031	pr _o r _o r _o	r _o r _o rrdr _o r _o		
Shawbury	414	72720	75028	20709	2857+	08321	82820	87459		414	83608	23636	21007	6742+	06316	82708	86712	87630	414	03102	021	pr _o r _o r _o	rrd _o r _o r _o r _o		
Manchester	334	82725	62216	19108	5557+	03214	85622	87459		334	82804	32616	20505	472++	04310	84705	85710	88718	334	03082	018	r _o r _o	rrr _o r _o		
Squires Gate	318	82718	62616	18307	3552+	05281	81716	83625	88458	318	82907	29216	20606	856++	05318	81705	88630		318	03071	000	r _o r _o rr	rrr _o r _o		
Valley	302	82519	58616	20408	4542+	07212	84614	88459		302	82723	59606	22010	4647+	09224	84715	87635	88458	302	03101	000	ir _o r _o r _o	r _o r _o rrir _o		
Ronaldsway	204	82618	61616	18307	5552+	05214	82715	85629	88460	204	82606	61606	21007	3542+	05222	81712	83618	85630	204	06071	000	ir _o r _o r _o	rrd _o r _o d _o d _o		
Silloth																									
Watnall	354	72918	61021	19108	2253+	02214	82825	87364		354	82705	28618	20105	5552+	04304	85625	88550		354	02091	016	pr _o	r _o r _o		
Spurn Head	396	72722	48032	16408	755++	03217	87625			396	22817	32011	18006	25500	03214	82620			396	00080	029	+	+		
Finningley	360	72823	58031	17309	1257+	03305	81825	87362		360	72709	40216	19406	758++	04308	81630	87657		360	91091	014	r _o r _o	ir _o		
Dishforth	261	82721	74216	16107	1157+	03017	81825	85359	88463	261	43108	80031	18806	28452	02326	82818	83360		261	97081	010	ir _o	+		
Tynemouth	262	62723	66031	13407	60970	02217	86358			262	22719	48021	16307	20940	03220	82360			262	00091	063	+	+		
Eskdalemuir	162	52716	70018	13907	584++	03326	83818	83650		162	72805	74038	19105	65571	02333	86628	85462		162	02031	095	pr _o	pr _o		
Mull of Galloway	131	83213	78636	17005	874++	04218	88715			131	72709	74016	20406	5547+	06328	85618	87360		131	03071					
Prestwick	135	72517	80028	14207	49463	04228	81715	83922	85360	135	42708	74022	19107	38541	05224	81820			135	91091	023	pr _o	+		
Renfrew	141	32716	62019	12609	33500	03217	83820	81920		141	32607	40258	18207	12563	04230	82820			141	02111	059	prph	pr _o		
Leuchars	171	12829	87028	09109	11503	02220	81825			171	12717	83030	15208	14541	012										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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(oktas)

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Wind
speed
(knots)

Calm

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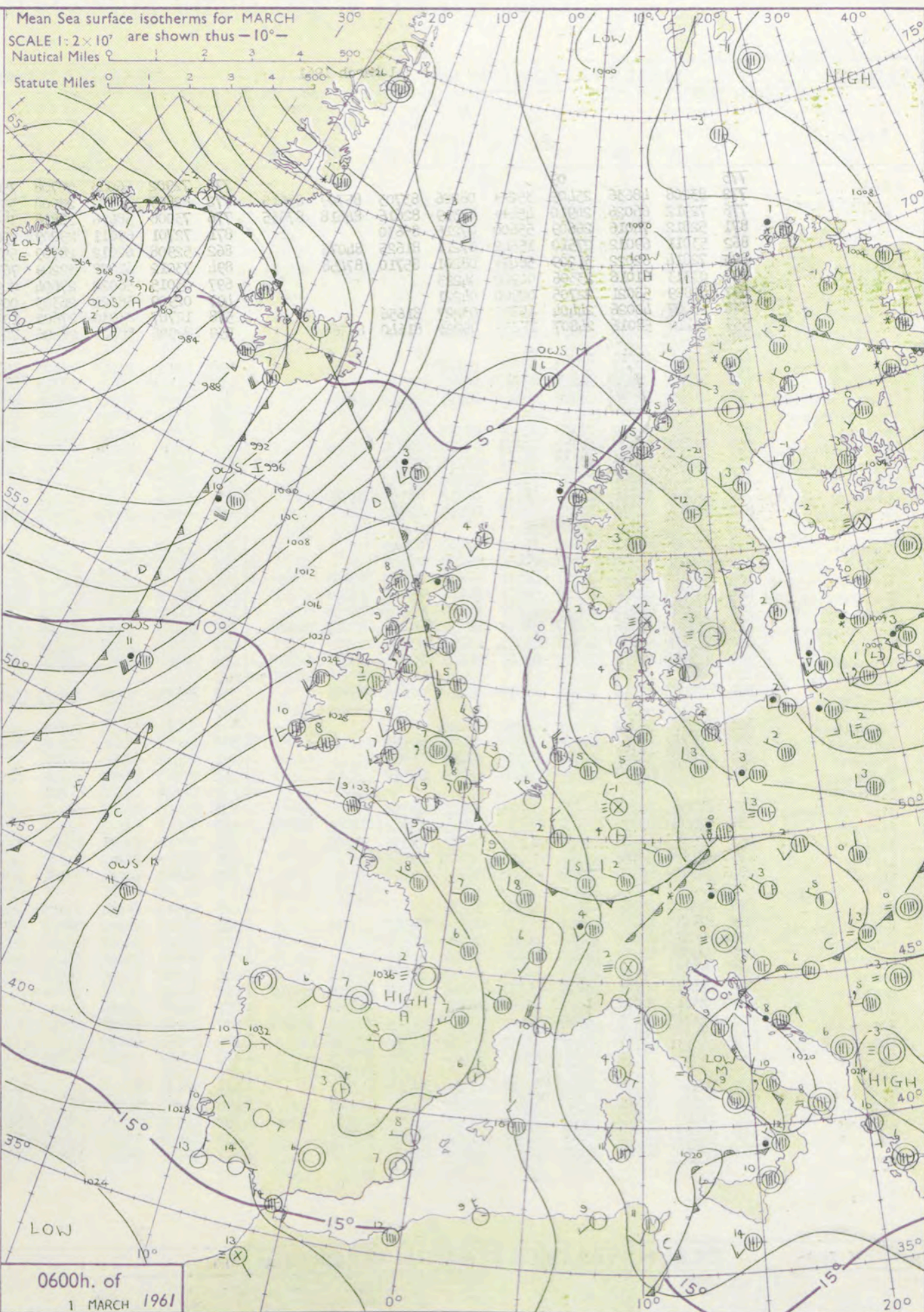
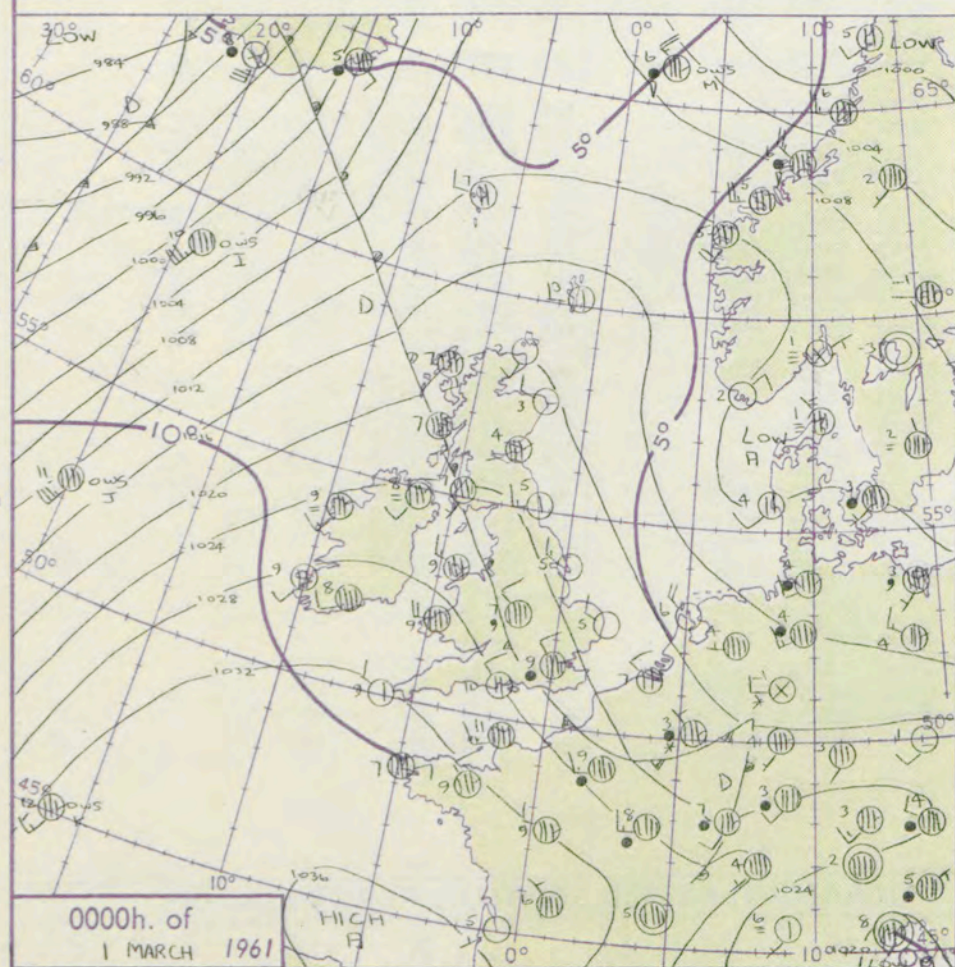
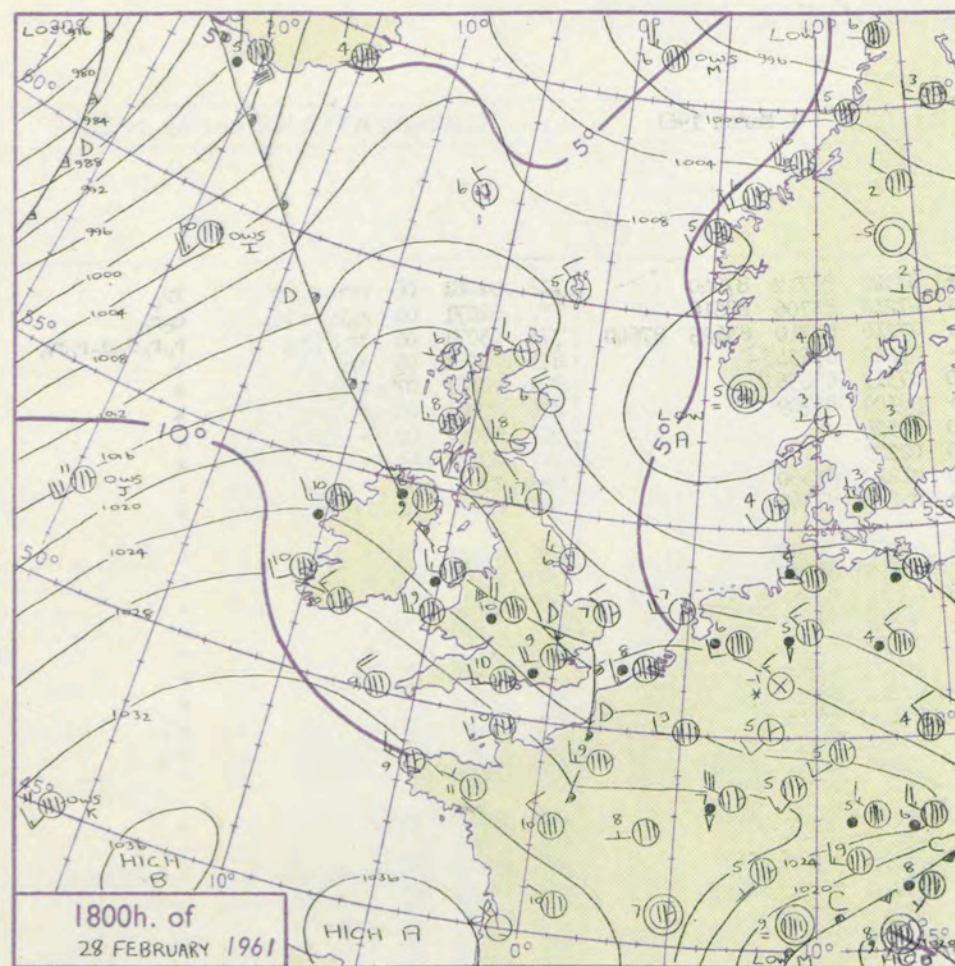
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additional
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48-52



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

Issued at midday Wednesday 1 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The warm front crossing the British Isles was most active over England yesterday but has now little activity. It is expected to continue eastwards, with high pressure persisting over the Continent, but a trough will move into northern parts of Britain from the Atlantic followed by a ridge. A depression will persist near Greenland but a secondary development is expected to move northeast towards Ship 'I' later on Thursday with considerable deepening.

It will be mild and rather cloudy in most areas with fog patches night and morning in England and Wales. Some rain or drizzle is likely in Scotland and Northern Ireland mainly during the evening and night but brighter weather is likely for a time in the morning.

OUTLOOK for the following 24 hours:

Mild with rain or drizzle at times in the north and west but mainly dry in the southeast, though with morning fog.

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

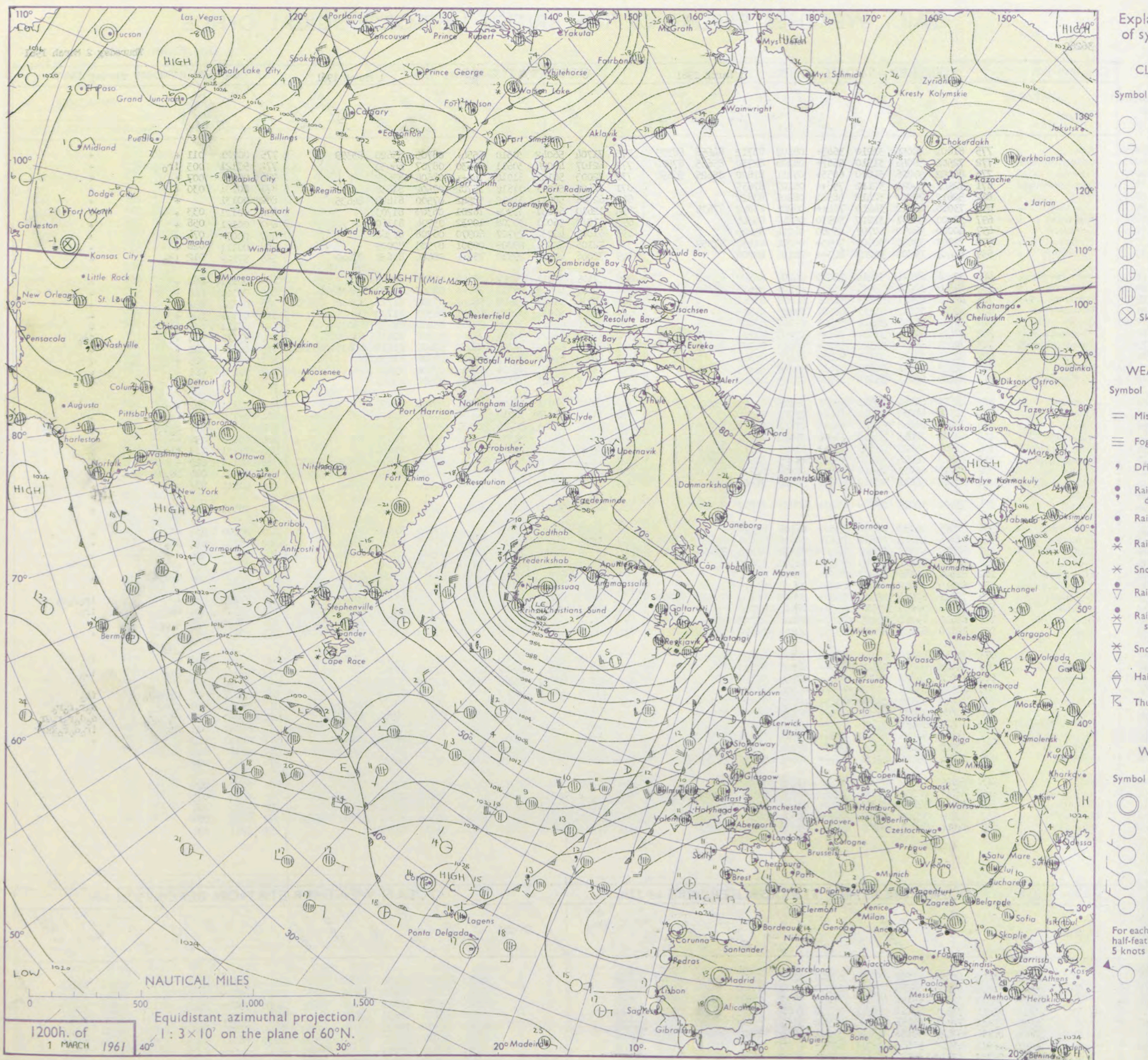
Code FM 11.A OBSERVATIONS at 00h. 1 March 1961										OBSERVATIONS at 06h. 1 March 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			09						775	72902	56046	28708	756++	07320	81712	87640		775	02081	06	rrrrrrrr	ir _o		40					
London Airport	772	83208	48636	25409	352++	08226	83705	85709	88615	772	82809	56516	28908	353++	07218	83706	88618		772	02071	04	d _o r _o rrid _o	d _o r _o		39					
Gatwick	776	72912	66026	24910	454++	07319	82616	84618	87635	776	73006	58616	28808	355++	07218	81710	83625	87640	776	03071	06	ir _o r _o r _o	r _o r _o d _o d _o r _o r _o		38					
Thorney Island	871	52812	74016	26609	55600	07215	85630			871	72701	69011	29209	756++	07220	87634			871	00081	04	ir _o	+		37					
Hurn	862	53011	69012	27510	15542	07211	81625	84075		862	52908	62012	28709	55700	07313	85656			862	00081	07	+	+		36					
Guernsey	894	72814	62022	31209	5647+	08201	85710	87458		894	73012	62022	32209	763++	08309	87709			894	00081	08	+	+		35					
Felixstowe	697	03313	61016	23306	00900	04223				697	03015	56020	27604	00900	03324				697	00042	02	+	+		34					
Gorleston	497	02809	58021	22705	00900	04221				497	02909	58020	26303	00900	02223				497	00032	51	+	+		33					
Mildenhall	578	13007	40026	24404	15700	03227	81656			578	12707	23030	27602	10930	01220	81360			578	00021	52	+	+		32					
Cardington	559	63110	58016	24807	1565+	05223	81640	86360		559	72906	58021	28106	7095+	05216	87360			559	01032	51	rr	+		31					
West Raynham	485	02709	40021	23903	00900	03128				485	12805	19110	27103	15701	02323	81650			485	97021	52	+	+		30					
Wittering	462	63111	48016	24605	657++	04224	86656			462	43109	56031	27703	45700	03118	84656			462	97031	00	+	+		29					
Boscombe Down	746	83015	62036	26909	6561+	07217	86640	88464		746	42909	58011	29708	45600	07216	84636			746	00071	06	+	+		28					
Ross-on-Wye										627	82304	70022	29009	855++	06315	88625			627	00091	07	+	+		27					
Bristol	628	82409	56022	27309	855++	07319	88623			628	72707	48022	29708	755++	07217	87623			628	00071	03	+	+		26					
Aberporth	502	82720	62026	27709	3567+	07212	83645	88458		502	72413	48036	29607	762++	07210	87704			502	97071	05	ir _o	+		25					
Rhoose (Cardiff)	715	72811	58026	28408	755++	07211	87620			715	82911	37101	30307	8097+	07215	88458			715	00071	06	+	+		24					
Plymouth	827	72610	59030	30810	764++	08210	87712			827	83105	58031	31909	855++	07311	88622			827	97081	07	+	ir _o		23					
Chivenor	707	72608	56016	29609	3633+	08212	83708	87360		707	82908	62021	31409	854++	08211	88611			707	97081	06	ir _o	ir _o		22					
St. Mawgan	817	72811	48022	31609	763++	09110	87707			817	82815	46102	32309	463++	09308	84706	88619		817	00081	08	+	+		21					
Culdrose	809	23109	66011	31808	15630	07210	81645			809	73110	66032	32209	784++	08305	81818	86620		809	00070	06	+	+		20					
Scilly	804	22811	63020	32109	21400	09209	82818			804	82911	63021	32209	854++	08500	88617			804	00091		+	+		19					
Elmdon	534	83011	48516	25907	855++	07222	82705	88625		534	80000	23506	28707	773++	07220	87707			534	01071	06	d _o d _o r _o r _o id _o	d _o d _o ddd _o d _o		18					
Shawbury	414	73209	61216	25707	5557+	06118	85621	87458		414	82706	40515	28407	855++	07114	81705	88620		414	93071	05	r _o r _o d _o d _o ir _o	d _o d _o		17					
Manchester	334	83003	56216	25306	353++	05220	83707	88645		334	81705	08205	27606	871++	05212	88702			334	01051	05	r _o r _o ir _o	d _o d _o ffddf		16					
Squires Gate	318	83105	62506	25307	355++	06222	81705	83625	88640	318	82407	58585	27207	454++	07312	82705	84710	88615	318	91061	06	r _o r _o d _o d _o id _o	id _o d _o r _o d _o d _o		15					
Valley	302	72814	66036	26009	7097+	08215	87460			302	72510	66031	28308	756++	07210	87640			302	97071	03	ir _o	+		14					
Ronaldsway	204	82705	69016	25007	45607	06209	82706	84630	88275	204	72712	66012	27408	4557+	07215	82709	84625	86645	204	01071	04	d _o d _o	+		13					
Silloth																									12					
Watnall	354	63006	63016	25206	2567+	03228	82640	86359		354	82608	48502	28106	355++	04216	79106	83623	88630	354	97051	01	+	id _o			11				
Spurn Head	396	02917	57020	22405	00900	04220				396	33014	57031	26305	30940	04220	83358			396	00040		+	+			10				
Finnigley	360	72805	32022	24505	7093+	04224	87362			360	72808	32022	27505	7093+	04220	87361			360	97041	02	+	id _o			9				
Dishforth	261	61502	74021	23804	6093+	02219	86362			261	70901	74031	26903	4577+	02218	84656	87358		261	97031	51	+	id _o			8				
Tynemouth	262	22715	66020	23305	00909	03233	82175			262	72713	66022	25405	00909	04217	87175			262	00041	01	+	+			7				
Eskdalemuir										162	90000	06502	26505	9+0++	05210				162	94051	04	+	id _o ddffid _o d _o			6				
Mull of Galloway	131	82704	74286	24207	874++	07213	88715			131	82509	74026	26107	874++	07210	88715			131	95031						5				
Prestwick	135	82207	66022	23607	3557+	06215	83627	86633	88359	135	82311	66505	24908	373++	07303	83708	85716	88630	135	97071	05	+	d _o d _o			4				
Renfrew	141	72503	58042	23607	2567+	06223	82635	87360		141																				

No. 36260

Code FM 21.A	OCEAN WEATHER STATION REPORTS at 12h.											OCEAN WEATHER STATION REPORTS at 18h.											
O.W.S.	YQL _{aa} LL _a	L _{oo} LL _o GG	Nddff	VVwwW	PPPTT	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 _d	Id _w d _P H _w W	O.W.S.	YQL _{aa} LL _a	L _{oo} LL _o GG	Nddff	VVwwW	PPPTT	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 _d	Id _w d _P H _w W
A	40616	33012	62048	65278	76802	63400	61811	85913	++++	05854	17154	A	40613	32618	72254	58278	76801	53446	51400	85913	86275	05952	17155
B	40565	51012	62944	65858	99352	62500	00207	++++	++++	05956	18141	B	40565	51018	73230	69158	00051	72500	00705	87825	++++	05863	18040
C	40528	35512	32720	69158	08102	32400	00224	83815	++++	05351	12657	C	40528	35518	72316	69858	08603	72400	00400	87815	++++	05253	12667
D	40440	41012	71606	69022	18011	15570	00803	81620	87458	05606	149+4	D	40440	41018	81833	63026	06715	8092+	00552	88462	++++	00212	11547
I	40586	19112	72324	65256	97509	58570	51118	85825	87350	05107	12434	I	40589	18618	72525	80158	00707	78440	22220	84817	86630	05451	12546
J	40524	20112	62427	98036	13111	52401	00125	85815	++++	00106	17366	J	40524	19818	52327	95152	13509	22472	00111	81818	83365	05206	17456
K	40450	15912	81918	96505	32211	673++	00207	86708	88625	05110	11934	K	40451	15818	72209	97205	29911	363++	00605	83706	87616	05111	12133
M	43660	01912	72218	80022	13805	555++	00309	++++	++++	05601	12234	M	43661	01918	81732	65611	09707	5742+	00728	85710	++++	05205	11746

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



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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Calm

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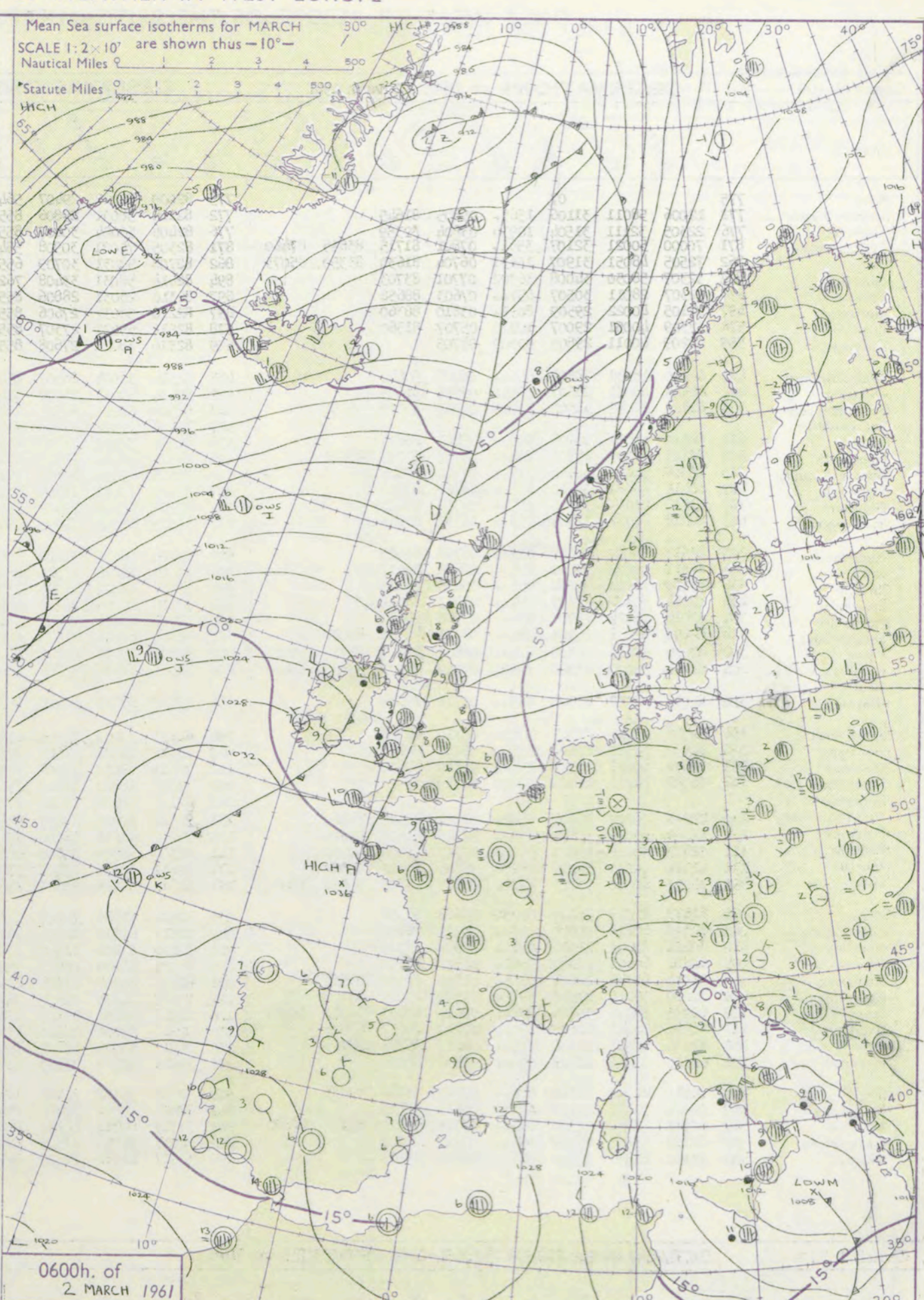
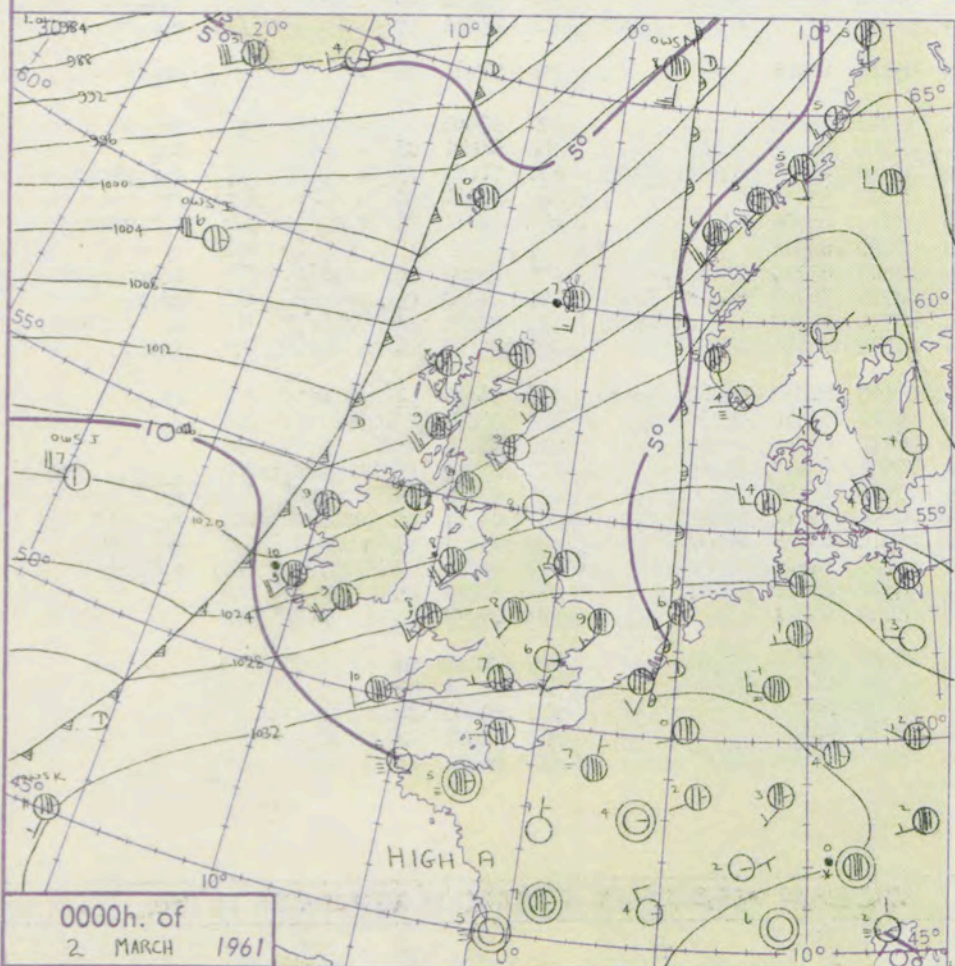
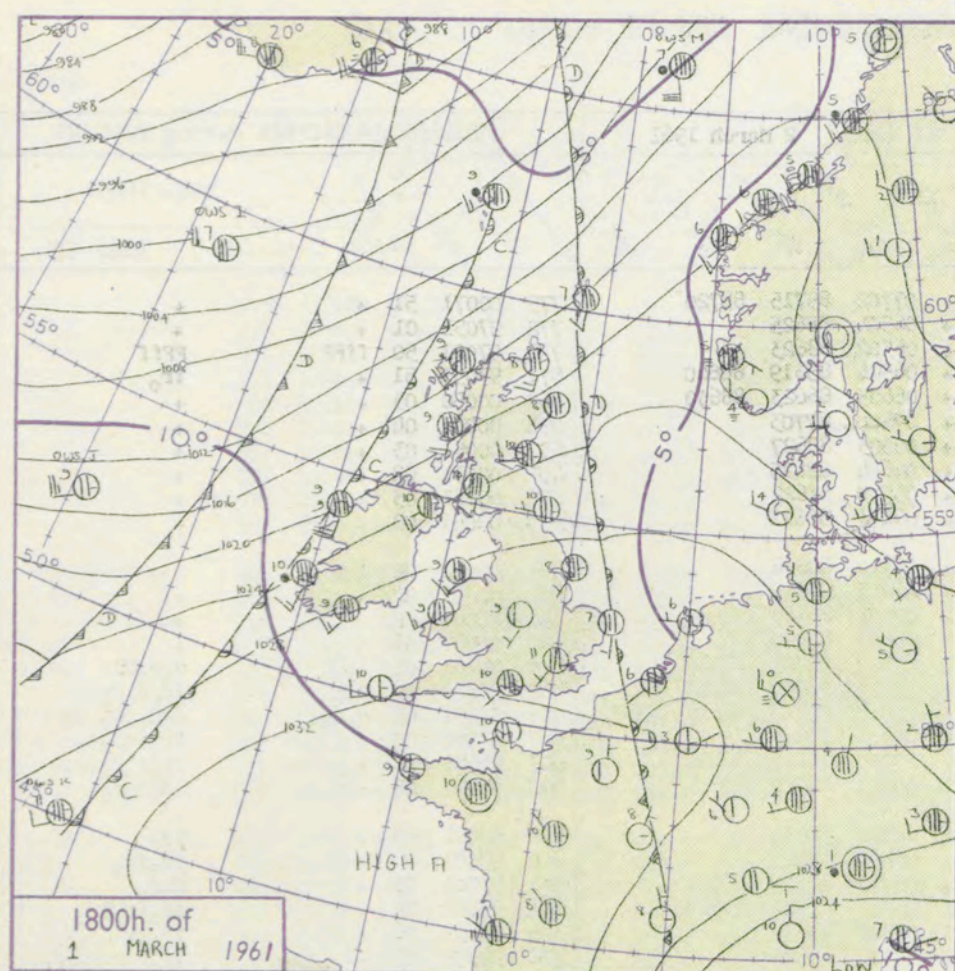
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 2 March 1961

A deepening depression over West Atlantic will turn towards Iceland to maintain a large low pressure area over the Denmark Strait and Iceland area. A secondary depression has broken away towards Spitzbergen and the associated cold front is crossing the British Isles at present followed by an intensifying ridge of high pressure which will reinforce the anticyclone which covers the continent. The warm and cold fronts of the Atlantic depression will affect northern districts of Britain tonight and tomorrow morning.

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Scotland and Northern Ireland will have bright periods and scattered showers today, chiefly in north and west Scotland but more general rain will affect these areas later tonight and tomorrow. England and Wales will have mostly dry weather after a little rain in places at first and there will be sunny periods. Rather mild but with lower night temperatures.

OUTLOOK for following 24 hours:- Mild in most areas but with some rain or drizzle confined mostly to northern and western districts of Britain.

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

Code FM 11.A OBSERVATIONS at 00h. 2 March 1961										OBSERVATIONS at 06h. 2 March 1961										OBSERVATIONS during NIGHT										CONVERSION TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			07						775	82009	70022	29407	564++	07702	85715	88720		775	00071	51	+		+	40					
London Airport	772	12006	58011	31106	1563+	05805	81645			772	82109	58031	29806	855++	06504	88625		772	97051	01	+		+	39						
Gatwick	776	22305	32111	31504	10930	03804	82359			776	82408	50024	30407	855++	06502	88623		776	97021	50	ffff		+	38						
Thorney Island	871	70000	50021	32107	3561+	07801	81715	83635	87460	871	82305	74021	30908	554++	06504	85619	88640	871	97051	51	+		ir _o	37						
Hurn	862	72505	48051	31907	15631	06704	81630	83359	85073	862	82708	58031	30709	655++	06605	86623	88630	862	00050	03	+		+	36						
Guernsey	894	32307	58030	34008	36302	07701	83703			894	82414	58031	33408	762++	07400	87703		894	00071	04	+		+	35						
Felixstowe	697	62307	28011	30507	657++	07603	88656			697	82310	26031	28806	855++	05503	88627		697	00051	03	+		+	34						
Gorleston	497	82105	40022	29509	8097+	03810	88360			497	82210	58031	27606	855++	04604	88625		497	00031	02	+		+	33						
Mildenhall	578	12309	40051	29007	10930	05707	81360			578	82511	59021	27307	855++	05509	88622		578	00061	03	+		+	32						
Cardington	559	02209	40011	29805	00900	04705				559	82316	58021	27608	855++	06611	88621		559	00041	02	+		+	31						
West Raynham	485	62110	48031	28407	656++	06708	86640			485	82314	58024	26307	854++	05710	88618		485	00041	02	f		+	30						
Wittering	462	22508	48021	28607	15601	05609	81640			462	82410	60011	26207	854++	06613	88618		462	00051	02	+		+	29						
Boscombe Down	746	62107	56031	31904	35500	04703	83625	85656		746	82506	58022	30507	854++	05501	88619		746	00041	02	+		+	28						
Ross-on-Wye										627	72108	77022	27209	755++	05607	87620		627	00081	06	+		+	27						
Bristol	628	82212	58031	30708	855++	06807	88623			628	82418	58502	29708	854++	07302	82706	88616	628	94061	01	+		d _o d _o DD	26						
Aberporth	502	82113	61505	28508	764++	06712	87715	88625		502	82322	58585	25809	674++	08513	86710	88712	502	92081	06	id _o		id _o d _o r _o	25						
Rhoose (Cardiff)	715	72508	74021	30408	755++	07712	87628			715	72613	69205	29008	554++	07807	82712	85615	715	97071	05	d _o d _o		d _o d _o id _o	24						
Plymouth	827	82411	66021	32110	855++	06807	88626			827	82516	62602	31709	854++	08301	88618		827	97081	08	+		ir _o id _o d _o	23						
Chivenor	707	82412	63021	30909	855++	06712	88623			707	82316	63216	29909	554++	07705	85619	88624	707	91081	06	+		ir _o r _o r _o ir _o	22						
St. Mawgan	817	82218	70022	31809	855++	06707	88621			817	82315	63205	31309	854++	08203	82708	88618	817	97081	08	+		id _o d _o r _o	21						
Culdrose	809	82515	78022	31609	855++	06708	88625			809	82820	58205	31409	856++	08301	88630		809	97091	09	+		id _o	20						
Scilly	804	82311	57022	31110	854++	07608	88617			804	82416	74022	31910	854++	08504	88618		804	97081		+		id _o ir _o	19						
Elmdon	534	82109	66021	29308	855++	05610	88625			534	82311	66022	26708	7547+	05710	84619	85631	534	97061	05	+		d _o r _o	18						
Shawbury	414	82214	80022	27509	854++	05713	88618			414	72216	80035	24809	35531	05716	82616	83623	414	92081	05	+		id _o ir _o pr _o	17						
Manchester	334	82010	62021	27008	856++	05716	88632			334	31917	66011	22908	35600	05826	83635		334	96072	06	+		ir _o ir	16						
Squires Gate	318	82607	62032	25908	464++	06715	84716	88620		318	82118	61606	21308	855++	07728	88621		318	02070	05	+		ir _o r _o r _o RRpr _o	15						
Valley	302	82020	48515	26308	474++	08807	82707	84714	88620	302	82226	23515	22209	862++	09618	82702	88705	302	02081	06	id _o dd		d _o d _o ir _o	14						
Ronaldsway	204	82120	58022	23908	7557+	07717	82707	87620	88460	204	72323	58216	19709	354++	08620	81707	83712	204	01081	06	+		r _o r _o rr	13						
Silloth																									12					
Watnall	354	82710	32032	27508	855++	05716	88628			354	82517	58022	24408	855++	05813	88626		354	97061	01	+		ir _o ir	11						
Spurn Head	396	42310	40011	27307	40830	05714	84358			396	62313	57011	24308	655++	05712	86620		396	97060		+		pr _o	10						
Finningley	360	82208	58021	27108	855++	05713	88625			360	62012	74022	23609	355++	05714	83625	85628	360	91071	05	+		ir _o	9						
Dishforth	261	72211	61011	25508	755++	05711	87620			261	72315	69032	21308	85552	05722	83625	84362	261	01071	05	+		d _o r _o ir _o r _o	8						
Tynemouth	262	02302	61021	23408	00900	05713				262	71812	66021	19209	756++	05820	87635		262	02072	00	+		rr	7						
Eskdalemuir										162	82113	56636	18007	872++	07722	88704		162	11052	04	r _o r _o		r _o r _o rrpr _o	6						
Mull of Galloway	131	82318	78022	21607	5542+	07721	85615	88460		131	52524	80016	17407	59400	07608	85918									5					
Prestwick	135	81809	80022	20609	855++	07725	81620	88625		135	72212	66216	16208	374++	07620	83710	87650	135	03062	04	ir _o id _o		drrrrrr _o ir	4						
Renfrew	141	71813	61026	19909	5553+	07727	85624	87359		141	82307	58606	15608	463++	08718	84708	86711	141	07062	05	d _o r _o ir _o		rrir _o	3						
Leuchars	171	42122																												

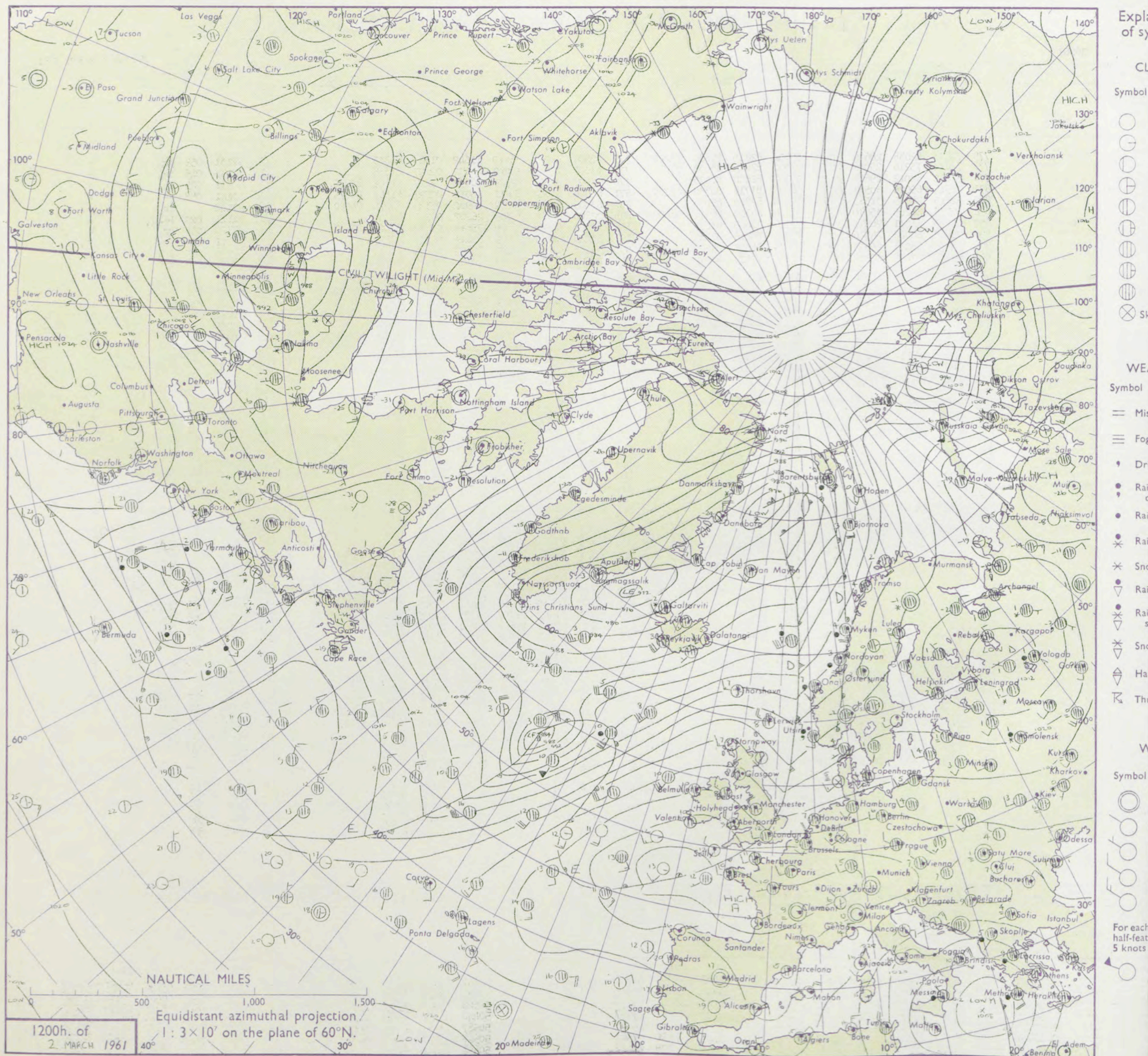
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36261

Date of Issue Friday 3 March 1961

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		2 March 1961										2 March 1961														
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	72413	82038	28612	68438	05802	82815	86625	86299	775	22809	50021	33210	11642	01328	81835				775	97131	059	pr _o		+	
London Airport	772	72611	75216	29012	68548	07300	82825	85630	87270	772	23006	74011	33010	10932	02227	81365				772	97131	046	ir _o		+	
Gatwick	776	72815	82012	29611	21501	07706	82820	87075		776	33007	82012	32709	00932	02228	81362	82075			776	00131	029	+		+	
Thorney Island	871	72314	69026	30512	42502	08803	81718	84830	87075	871	63004	82022	33811	10932	02227	81365	86075			871	00141	058	+		+	
Hurn	862	52613	74015	31513	28501	08108	82820	85075		862	63009	60031	34009	00902	05323	83075	84080			862	97140		ir _o		+	
Guernsey	894	82718	66205	35010	453++	08105	84709	86614	88620	894	22809	56050	35809	26202	08210	82703				894	91111	022	id _o d _o r _o		+	
Felixstowe	697	42620	61011	26911	15501	07706	81625	83075		697	72920	69038	31309	756++	03238	82626	87633			697	97120	056	pr _o		+	
Gorleston	497	72412	60022	24910	6557+	07714	86618	87360		497	83215	58606	28809	854++	04233	88618				497	94111	040	ir _o		ir _o	
Mildenhall	578	62722	66031	25413	685++	07705	84825	84630		578	73113	69038	31608	75602	03235	87630				578	97130	070	pr _o		+	
Cardington	559	62520	66035	27212	52548	07302	85825	83275		559	12818	66012	32708	00902	02235	81075				559	97131	053	id _o		+	
West Raynham	485	72618	66258	24709	6847+	07503	85818	85635	86360	485	72816	66022	30108	355++	03238	83625	87645			485	01111	056	prpr _o		+	
Wittering	462	43021	82256	25712	22502	04305	82820	83075		462	43118	59011	32007	14608	02235	81630	84080			462	97121	056	ir _o pr _o		+	
Boscombe Down	746	72818	78035	30711	724++	56712	87818	84075		746	63006	78022	34009	00902	02224	86075				746	97131	052	id _o		+	
Ross-on-Wye	627	62814	81031	29912	21501	03230	82825	84077		627	32905	83021	33909	00901	01224	83075				627	00131	078	+		+	
Bristol	628	82715	66015	30412	45407	05314	84618	88270		628	52705	74031	34409	00902	02325	85072				628	97131	077	id _o		+	
Aberporth	502	42920	80016	32009	12402	05227	81818	84070		502	62309	74011	34508	10942	05314	81362	86072			502	00101	078	+		+	
Rhoose (Cardiff)	715	73014	74015	32410	21402	08218	82818	87070		715	52905	83031	34708	15602	05223	81630	85075			715	00121	061	+		+	
Plymouth	827	72910	69025	33312	62502	07108	86820			827	13508	32040	36110	00901	04218	81080				827	97131	074	d _o d _o		+	
Chivenor	707	52919	66016	32911	15402	08214	81616	85075		707	42905	80031	35808	15501	06320	81640	84075			707	00111	078	+		+	
St. Mawgan	817	42915	59016	34111	22502	09113	81710	83075		817	13004	74010	36109	16402	07312	81718				817	00111	078	+		+	
Culdrose	809	43015	69012	34112	32403	07214	83818	83275		809	23503	74021	35609	11401	06211	81818				809	00120	083	+		+	
Scilly	804	22808	61026	35312	11405	10220	81812			804	10000	58030	35910	00901	08208	81080				804	00140	094	+		+	
Elmdon	534	72828	62021	28911	31501	01326	83825	87075		534	43114	39041	33707	10941	01230	81366	84075			534	00121	057	+		+	
Shawbury	414	62721	85028	28711	41508	03334	84828	84275		414	63308	85011	33507	14602	02327	81635	86075			414	97111	066	pr _o		+	
Manchester	334	72922	63256	27308	625++	04234	82820	86285		334	32909	59012	32807	24602	04227	82630				334	91091	049	pr _o		+	
Squires Gate	318	62817	62028	27009	38501	05340	81822	83630		318	63008	56042	32207	15642	05223	81635	86072			318	00091	060	+		+	
Valley	302	73018	80036	30009	11508	05136	81825	87273		302	62103	82022	33208	00908	06212	86075				302	00111	081	+		+	
Ronaldsway	204	72920	82036	28109	12436	04244	81818	87070		204	72507	82022	32408	00906	05218	87270				204	00101	080	+		+	
Silloth	354	63113	69028	26410	52502	02228	85823			354	53209	48048	32607	15641	01239	81630	84075			354	97111	044	ir _o pr _o		+	
Watnall																										
Spurn Head	396	52928	59029	22709	53500	04206	85825			396	73215	48022	28608	755++	05247	87620				396	91100	037	pr _o		+	
Finningley	360	42830	69028	24511	48500	04320	83825			360	52917	58011	31408	15501	02247	81625	83075	85080		360	93110	069	pr		+	
Dishforth	261	12726	82258	22310	12540	02222	81820			261	82908	80018	31007	14707	02140	81656	88280			261	00111	069	pr _o		+	
Tynemouth	262	52825	66016	20109	556++	04324	85640			262	42811	48022	29108	20948	00245	82358	84275			262	00101	042	+		+	
Eskdalemuir	162	73110	82028	24006	724++	04258	87816			162	60000	86011	31404	24508	01130	82625	86270			162	97091	046	pr _o		+	
Mull of Galloway	131	43224	80011	26308	23405	07240	82918	84275		131	72707	80032	31107	21445	03213	82815	83360	85275		131	00091				+	
Prestwick	135	32918	80016	25110	38531	04155	82820			135	62207	62038	30707	15608	03225	81630	86265			135	97100	065	ir _o pr _o		+	
Renfrew	141	52915	74258	24409	58500	04356	84822			141	72506	37042	29707	22531	02229	82828	87075			141	97101	055	pr _o		+	
Leuchars	171	42823	83016	20609	38540	05251	82822			171	52611	83011	27807	15601	01235	81630	85080			171	96111	058	ir _o		+	
Dyce	091	2																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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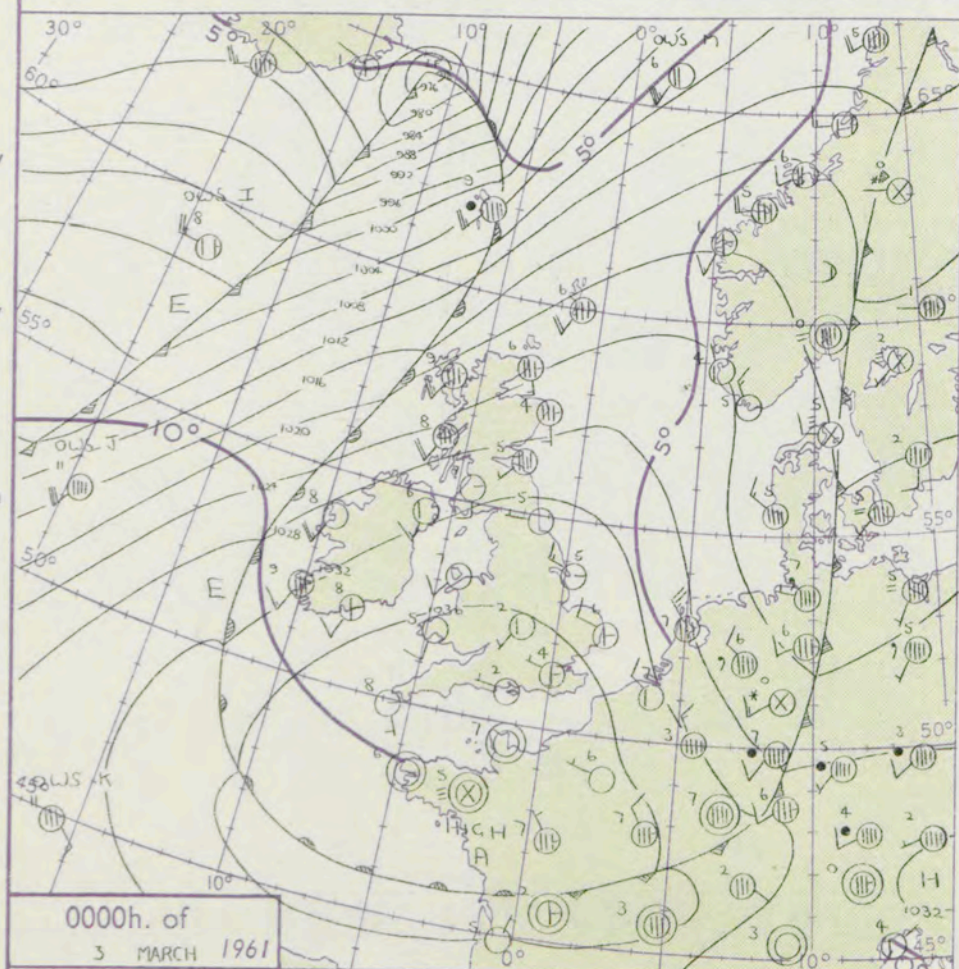
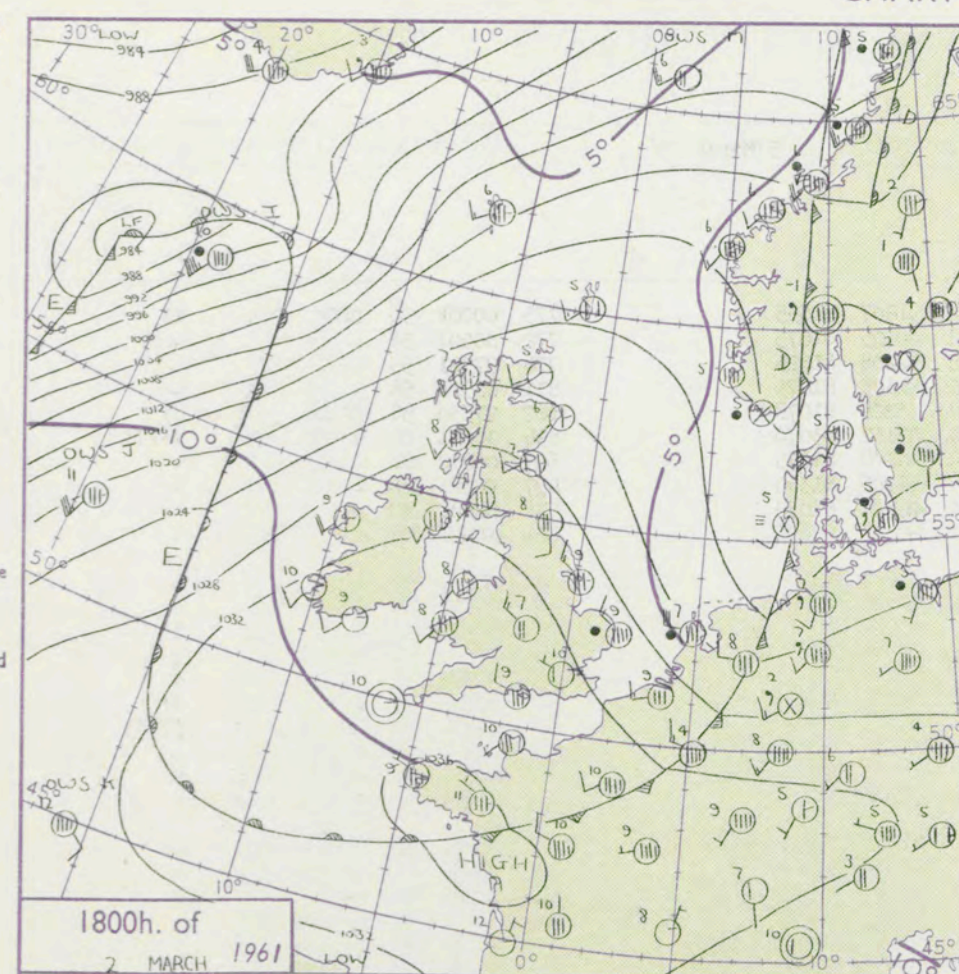
w shower
shower
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IND
Wind
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(knots)

Calm
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3-7
8-12
13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone covering the Continent and the southern half of the British Isles will spread eastwards and weak troughs of low pressure are expected to move eastwards over Northern Ireland and Scotland.

Issued at midday Friday 3 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales and parts of southern Scotland will remain dry and mild with sunny periods but a few places, chiefly in southeast districts of England, may have fog patches and a touch of frost overnight. Northern Ireland and much of Scotland will have rather cloudy weather with occasional rain or drizzle in places and about average temperatures.

OUTLOOK for the following 24 hours:-

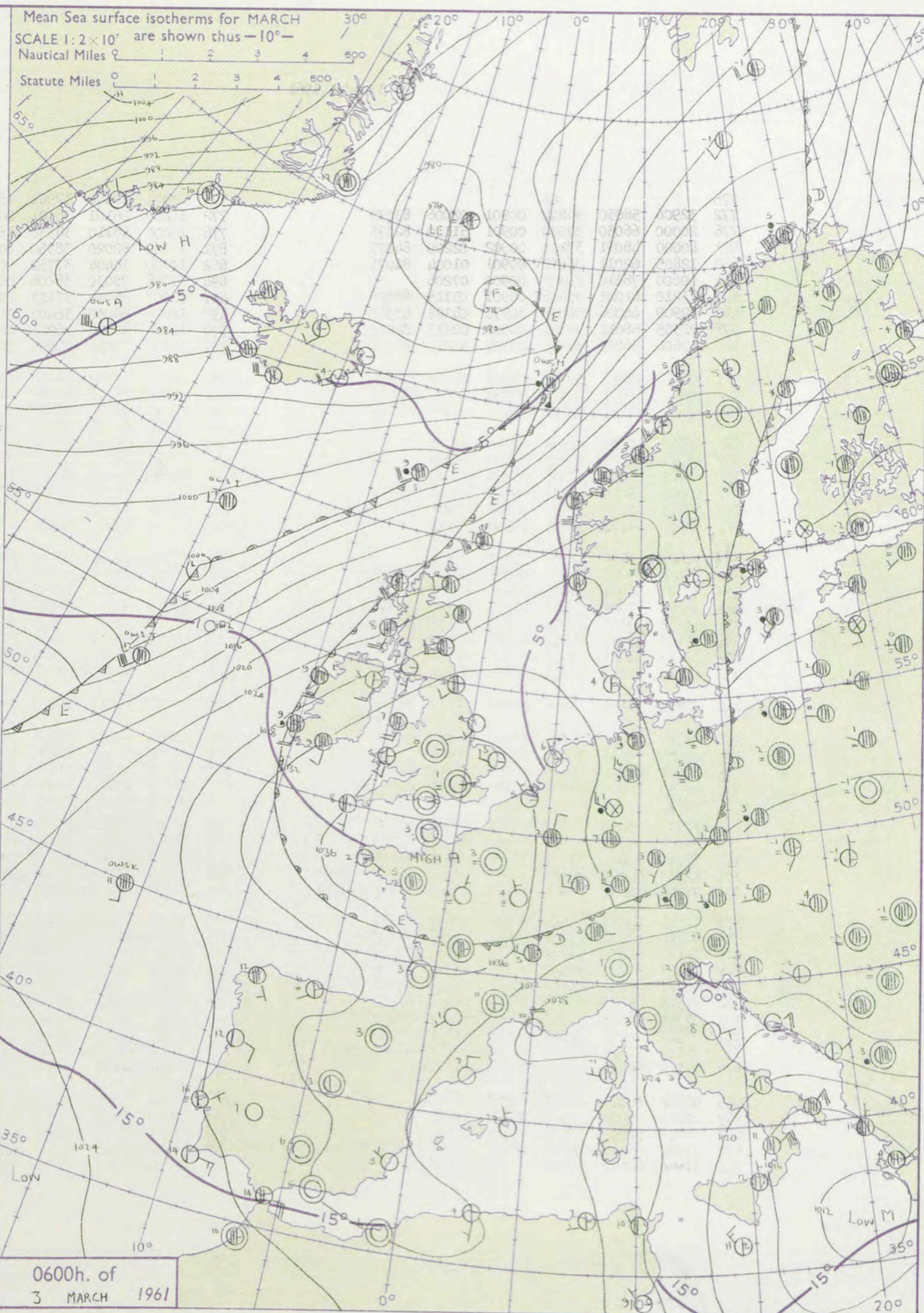
Further rain or drizzle in some northwest districts, but over most of the British Isles it will be fine and mild with sunny periods.

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h 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	PPPTT	N _h 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 _n T _n E	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.								
Kew	775			01						775	11401	00444	37901	155++	21207	81635				775	00001	56	ffff	ff	40							
London Airport	772	32906	58030	36804	00901	02006	83075			772	10000	26101	38101	00901	00105	81075				772	00001	56	+	+	39							
Gatwick	776	20000	66030	37000	00901	51110	82075			776	10000	58110	38352	15501	52208	81625				776	97521	55	+	+	38							
Thorney Island	871	40000	48031	37203	00902	02209	84075			871	10000	62020	38350	00902	51305	81075				871	00511	56	+	+	37							
Hurn	862	12805	62011	36802	00901	01004	81075			862	10000	14404	37752	00901	53204	81078				862	97530	56	ff	ff	36							
Guernsey	894	00000	78110	38107	00900	07206				894	31208	78030	38006	00901	05102	83070				894	00061	01	+	fffff	35							
Felixstowe	697	23210	61021	35606	00901	03115	82075			697	12907	56010	37103	00901	02108	81075				697	00030	01	+	+	34							
Gorleston	497	32909	64026	34806	30970	04122	83360			497	12808	56030	36403	10970	01206	81360				497	00021	00	+	+	33							
Mildenhall	578	22305	58011	35704	00902	02213	82070			578	12306	37020	36903	00901	01107	81070				578	97021	52	+	+	32							
Cardington	559	32606	56020	36702	00904	21210	83075			559	32304	28030	37551	00901	52105	83075				559	00521	56	+	+	31							
West Raynham	485	22707	59011	35004	00901	01115	81075			485	32309	23010	36500	00901	00106	83075				485	97511	54	+	+	30							
Wittering	462	72702	32031	36003	00906	02217	87278			462	42502	28012	36700	00901	51203	84080				462	00001	55	+	+	29							
Boscombe Down	746	23001	48101	37502	00902	00105	82075			746	01203	40100	38100	00900	51103				746	00001	55	+	+	if	28							
Ross-on-Wye										627	12401	77020	36951	15600	51705	81630				627	00511	54	+	+	27							
Bristol	628	00000	48041	37402	00900	00208				628	00000	48040	37350	00900	51801				628	00511	57	+	+	+	26							
Aberporth	502	01912	74021	36005	00900	03400				502	31811	56034	35505	26305	04502	82707				502	00041	02	+	if	25							
Rhoose (Cardiff)	715	03602	66284	37303	00900	02105				715	91105	03454	36604	940++	04503	89400				715	00021	54	ff	ffif	24							
Plymouth	827	00000	28040	37703	00900	02000				827	70000	59041	37302	10946	00300	81360	87275			827	00011	52	+	+	23							
Chivenor	707	00503	48010	37003	00900	02001				707	41304	13100	36801	26201	01504	82704	84875			707	00011	51	+	+	22							
St. Mawgan	817	01608	61284	37604	00900	04001				817	31311	56401	36704	00901	04303	83075				817	00021	52	+	+	21							
Culdrose	809	00803	40100	37604	00900	04101				809	31705	58284	36604	11406	03500	81818	83275			809	00020	52	ff	if	20							
Scilly	804	11504	59020	36808	00901	08601	81078			804	41804	59030	35508	41400	08604	84812				804	00080		+	+	19							
Elmdon	534	22307	56031	36702	00901	50006	82070			534	10000	58020	36700	00901	51705	81075				534	97521	55	+	+	18							
Shawbury	414	31905	82021	36302	00901	00010	83080			414	10000	80110	35851	15741	52605	81650				414	00531	57	+	+	17							
Manchester	334	41808	32041	35403	00908	01108	84275			334	61713	74021	34904	10941	01710	81360	86075			334	97031	50	+	+	16							
Squires Gate	318	32009	56041	34604	00901	03106	83072			318	11409	40040	34101	10941	50603	81360				318	97001	53	+	+	15							
Valley	302	02212	74021	34607	00900	07202				302	61918	74021	33607	46401	06704	84712	86075			302	00071	04	+	+	14							
Ronaldsway	204	12310	82011	33707	00902	06302	81075			204	42218	74031	32907	46400	06500	84710				204	00041	02	+	+	13							
Silloth										354	22507	40011	36202	10942	01500	81359				354	00011	55	+	+	12							
Watnall																									11							
Spurn Head	396	13014	58020	34305	15500	04219	81625			396	02107	32020	35204	00900	03400				396	00030		+	+	+	10							
Finningley	360	00000	29011	35304	00900	01208				360	31704	19100	35300	00901	50501	83080				360	00501	53	+	+	9							
Dishforth	261	31607	66011	34403	00908	00211	83275			261	51607	48051	34101	00906	01502	85275				261	00011	52	+	+	8							
Tynemouth	262	02705	48020	32505	00900	00208				262	52309	61021	32305	00905	03602	85275				262	00031	00	+	+	7							
Eskdalemuir										162	82301	48022	33002	860++	32806	88701				162	91501	51										

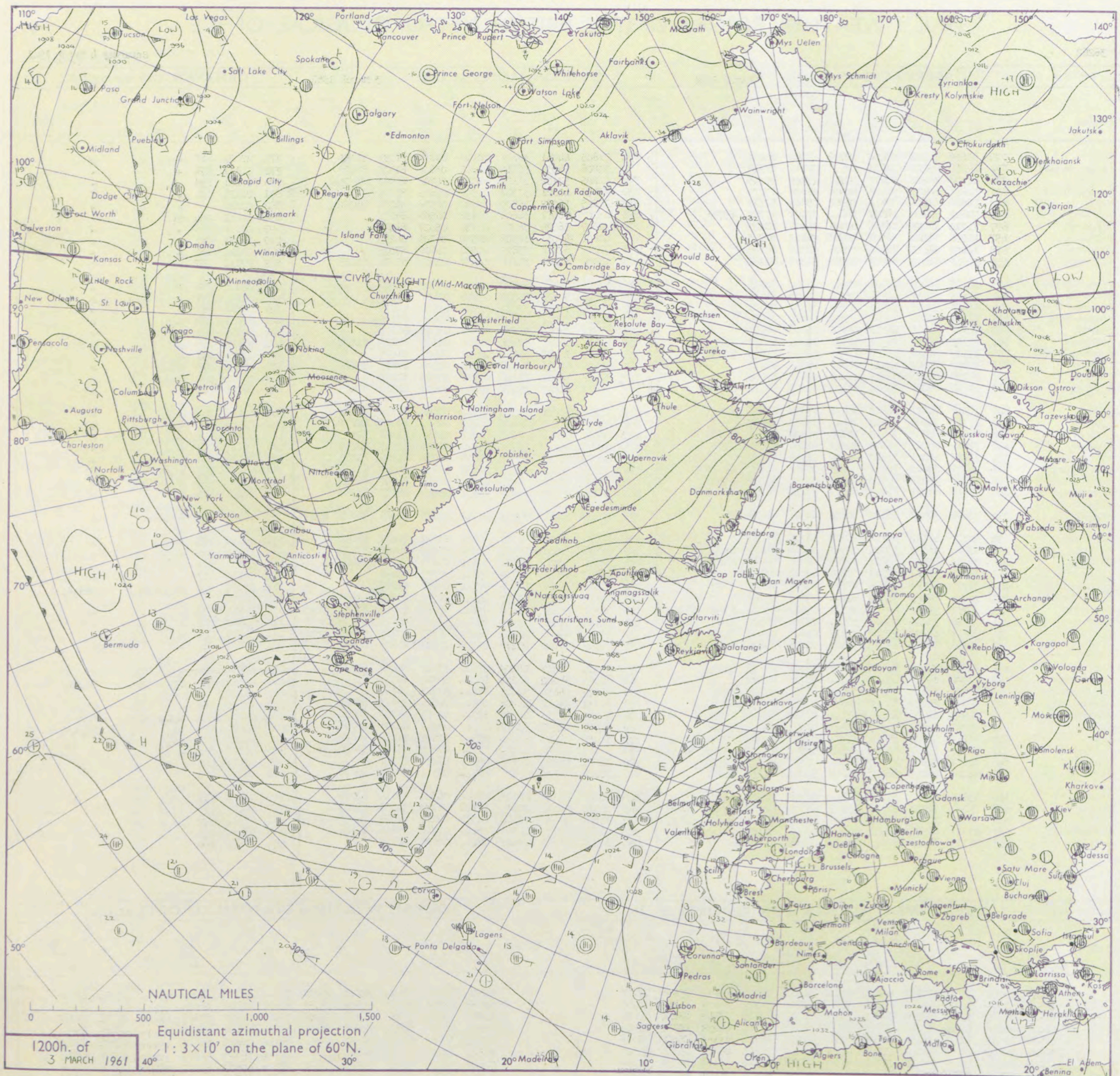
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36262

Date of Issue Saturday 4 March 1961

Code FM II.A		OBSERVATIONS at 12h. 3 March 1961										OBSERVATIONS at 18h. 3 March 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	31805	64024	38410	00905	03703	83299			775	71805	44051	36809	10948	05606	81399	87299		775	00121	083	+		+		
London Airport	772	21911	59021	38212	00905	02707	82362			772	71806	56031	36510	00901	03608	81070	87075		772	00131	076	+		+		
Gatwick	776	12310	60020	38411	00901	03709	81075			776	51805	57102	37107	10931	04708	81368	85075		776	00121	093	+		+		
Thorney Island	871	31603	63030	38611	00905	05702	83075			871	71702	40021	37308	00902	07605	87075			871	00121	091	+		f		
Hurn	862	71808	62021	38211	00902	05803	87078			862	71605	56052	36809	00902	06506	85078	85080		862	00120		+		+		
Guernsey	894	71610	56104	38507	361++	07001	83702	87703		894	41207	58051	36609	00902	04506	84075			894	00111	054	Fr		+		
Felixstowe	697	11710	48020	38508	00901	05204	81075			697	41807	56020	36908	00901	05507	84075			697	00100	089	+		+		
Gorleston	497	21506	58020	38508	00908	04401	82275			497	41808	40031	36508	00908	06709	84275			497	00081	085	+		+		
Mildenhall	578	12407	64020	37212	00905	02703	81275			578	72105	50041	35810	00901	02606	87075			578	00140	082	+		+		
Cardington	559	21912	66030	37712	00902	01503	82080			559	61909	57011	35908	00902	04607	85070	83275		559	97131	077	+		+		
West Raynham	485	22111	62020	36910	00901	03302	82075			485	52010	59011	35707	00901	03709	85075			485	00121	088	+		+		
Wittering	462	32312	62031	36811	00901	04805	83080			462	72110	56021	35008	00908	03611	87275			462	00121	084	+		+		
Boscombe Down	746	61812	61051	38010	00902	05802	86078			746	71704	61022	37007	00902	05504	87075			746	00121	088	+		+		
Ross-on-Wye	627	62113	60021	36211	00901	04813	86075			627	72106	70022	35110	00901	03605	87075			627	00131	077	+		+		
Bristol	628	61911	64031	37211	00906	03608	86270			628	61807	28042	35710	00908	03506	86275			628	00131	092	+		+		
Aberporth	502	71913	69021	35309	32508	05000	83820	87275		502	71916	74022	33508	11408	06709	81817	87272		502	00111	036	+		+		
Rhoose (Cardiff)	715	71505	66024	37209	11502	06002	81820	87070		715	61805	80032	35310	00902	04505	86075			715	00121	055	+		+		
Plymouth	827	71810	74022	37511	00902	08701	87075			827	61505	62031	36108	68400	07504	81818	85620		827	00121	079	+		+		
Chivenor	707	71308	80024	36611	00902	07812	87074			707	72106	80022	35210	00908	05503	87275			707	00141	068	+		+		
St. Mawgan	817	51618	66021	36010	25501	08502	82620	84078		817	71811	65022	35009	754++	07604	81712	87615		817	00121	064	+		+		
Culdrose	809	71913	74021	36211	554+8	07802	85615	84275		809	81909	60022	35309	855++	07604	82710	88620		809	00110	032	+		+		
Scilly	804	71713	74021	35310	754++	07603	87619			804	81808	61022	34110	76407	08607	87712	88272		804	00110	013	+		+		
Elmdon	534	62014	62031	36610	10936	02803	81368	86075		534	71706	37042	35109	10912	05606	81467	87075		534	00121	079	+		+		
Shawbury	414	71814	80021	35410	10942	01804	81366	87076		414	71605	66012	33510	20948	04606	82365	87275		414	00131	064	+		+		
Manchester	334	71912	63021	34910	00902	01606	87075			334	71510	48022	32809	10938	03710	81365	87275		334	00120	044	+		+		
Squires Gate	318	71609	28041	34211	10942	06702	81360	87073		318	73405	30042	32307	20918	05607	82467	87273		318	00120	057	+		fr		
Valley	302	81921	63032	34008	663++	06400	86709	88620		302	82022	63022	32209	454++	07609	84610	88618		302	00091	000	+		+		
Ronaldsway	204	82118	66021	33109	663++	07205	86707	87712		204	82221	66025	30909	654++	06607	86713	88360		204	97091	005	id ₀		+		
Silloth																										
Watnall	354	72609	58031	35810	00901	01506	87078			354	82411	37042	34209	10948	02608	81365	86070	87275	354	00120	061	+		+		
Spurn Head	396	32312	48010	35611	00909	04705	83170			396	32013	57031	34009	35501	05711	83620	84070		396	00130	085	+		+		
Finningley	360	62215	48031	35011	00901	01709	81075	86080		360	72008	23042	33609	40932	03507	84365	87075		360	00131	065	+		+		
Dishforth	261	82411	59042	33811	00907	04810	86070	88280		261	81810	32042	32209	3097+	03603	83358	88464		261	00131	030	+		+		
Tynemouth	262	72016	58021	32311	00906	03601	87275			262	81907	32022	30709	856++	02709	88635			262	00110	037	+		+		
Eskdalemuir	162	82115	62258	32506	624++	06001	86810	88825		162	81910	48206	30606	871++	06605	88702			162	93061	000	pr ₀ ir ₀ dd		ddd ₀ d ₀		
Mull of Galloway	131	81821	78032	30509	864++	07801	88715			131	81821	78022	28007	4441+	06709	84615	88460		131	00091						
Prestwick	135	71913	70031	29710	58571	05803	82822	83640	85360	135	81916	62022	28309	756++	06301	82716	87630	88650	135	00111	037	+		+		
Renfrew	141	72016	58041	29209	3555+	05704	83622	85640	86360	141	81914	48042	27209	856++	07508	82624	88635		141	00100	012	+		+		
Leuchars	171	82115	63032	27908	25577	05806	82625	86360	88270	171	82221	66022	26109	3642+	06607	83715	87628	88462	171	00111	000	+		+		
Dyce	091	72115	74032	27007	11536	04106																				

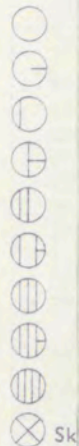
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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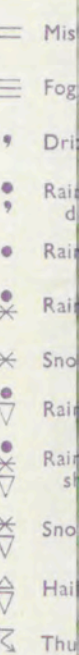
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Symbol



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Symbol



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Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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7 or more
8

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ATHER
Weather

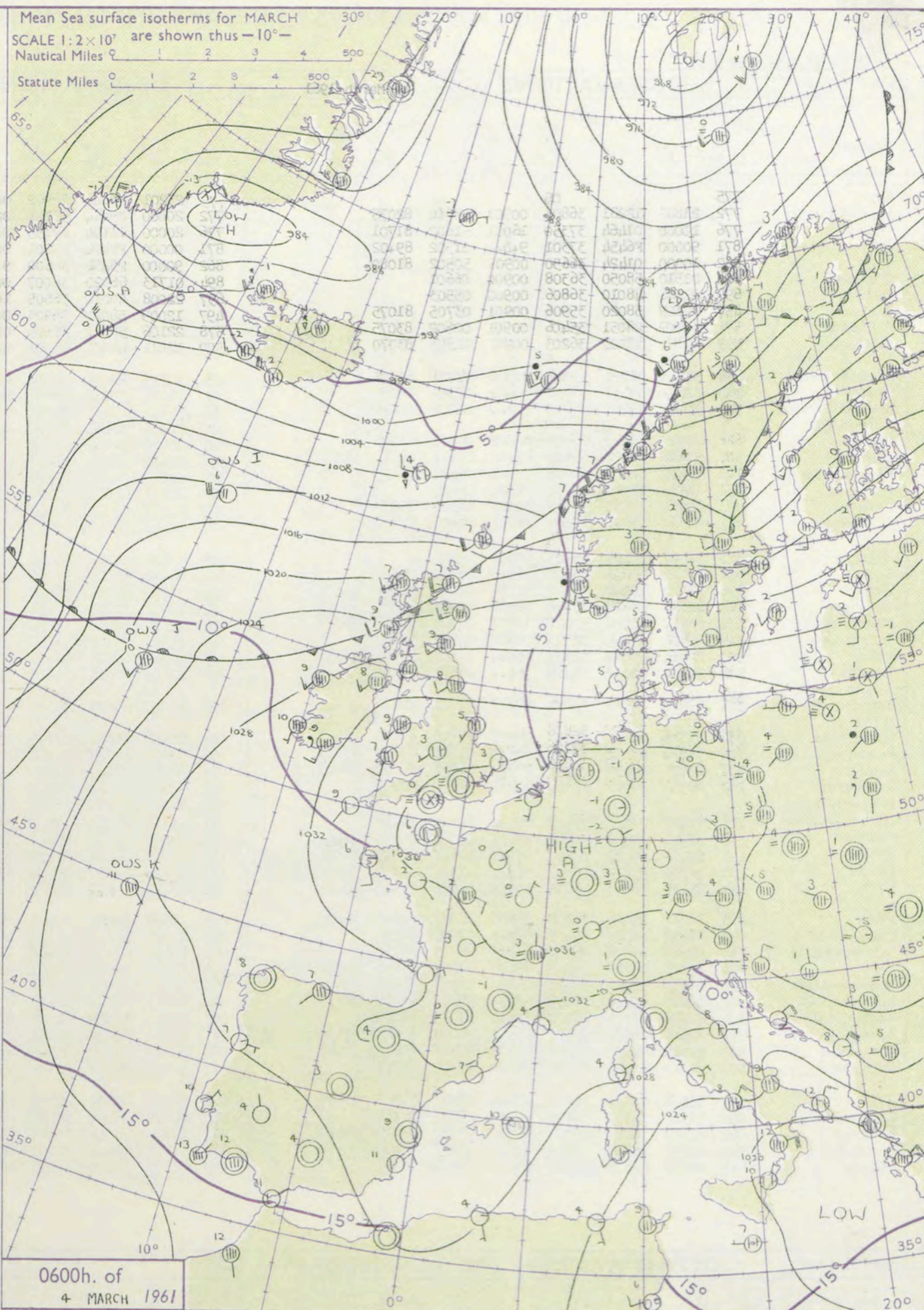
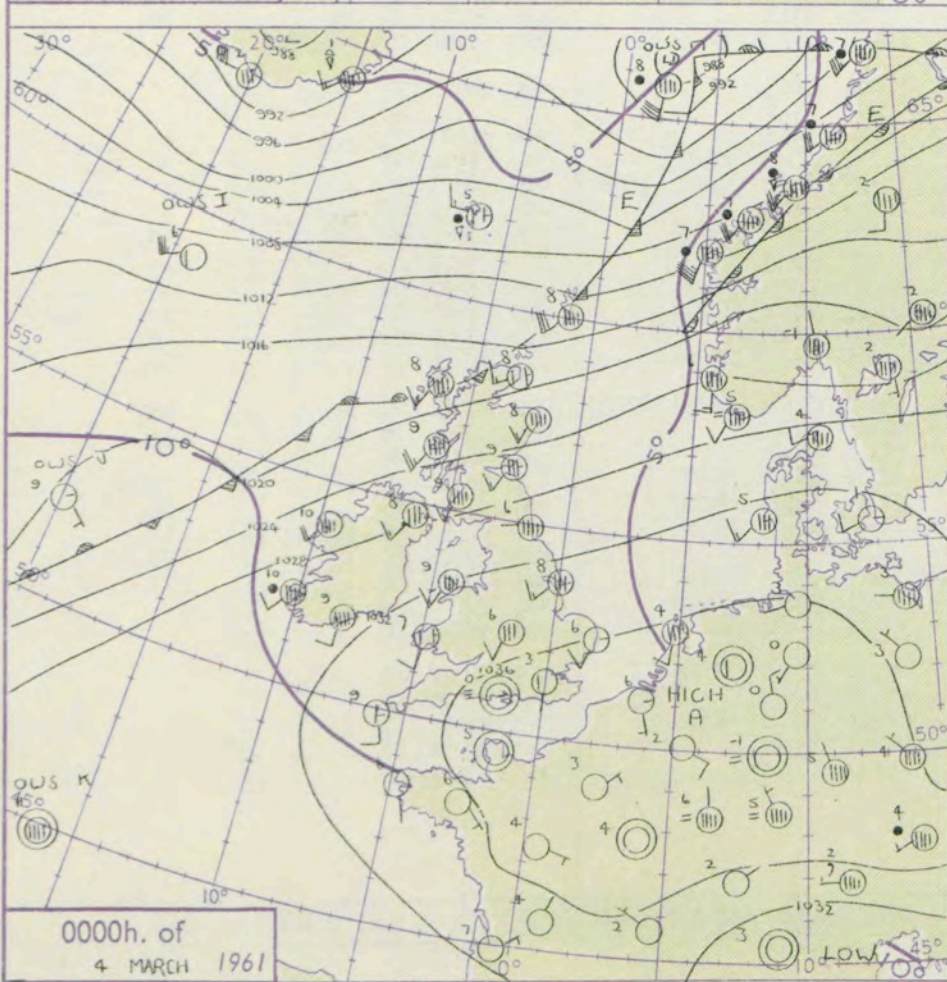
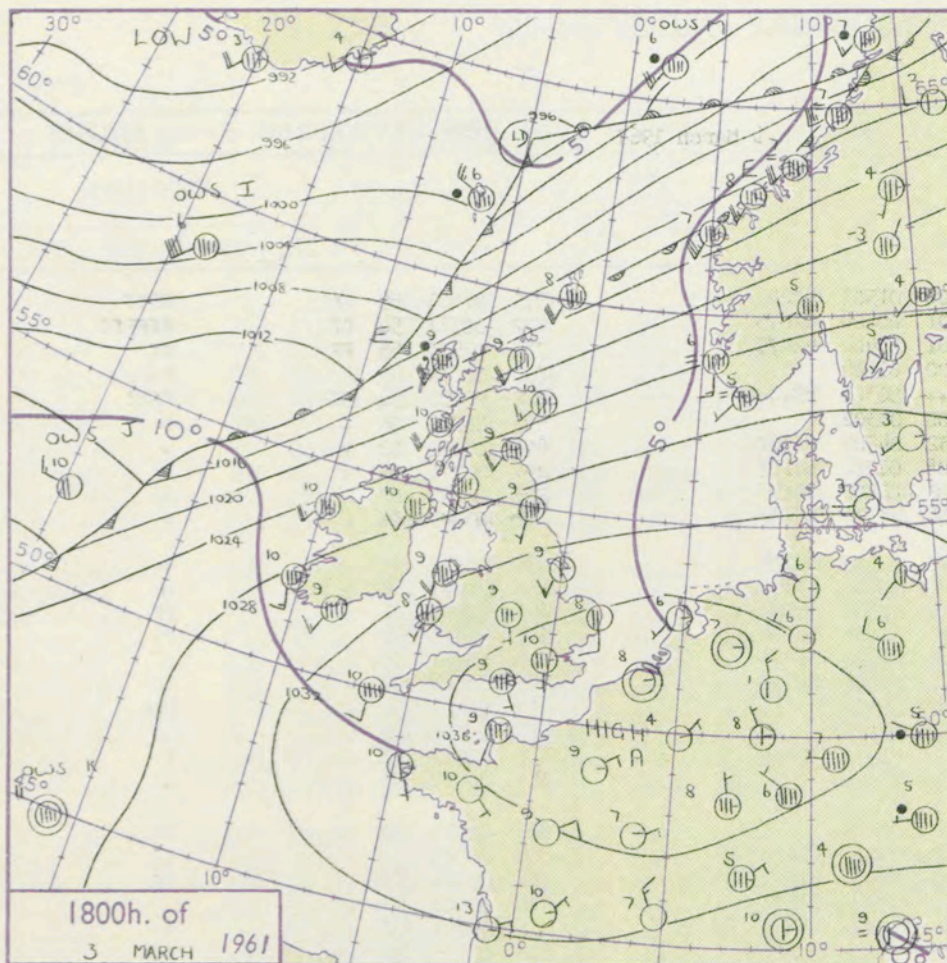
izzle
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IND
Wind
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(knots)

Calm
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13-17
additional
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48-52



Mean Sea surface isotherms for MARCH
SCALE 1:2x10⁷ are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

A belt of high pressure extends eastwards from the Bay of Biscay to central Europe. A cold front has advanced slowly southeastwards over Scotland but is expected to become stationary over the north of the British Isles later returning northwards. A deep depression south of Greenland will move slowly northnortheast with a ridge ahead of it passing over Iceland.

Issued at midday Saturday 4 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of Wales and England will have dry weather with very well broken cloud except near western coasts. Fog will develop locally in southern England tonight. The extreme north of England, Northern Ireland and Scotland will be mainly cloudy with rain or drizzle at times. It will continue mild.

OUTLOOK for following 24 hours:

Mild and mainly fine in the south but rather cloudy in north with rain or drizzle at times.

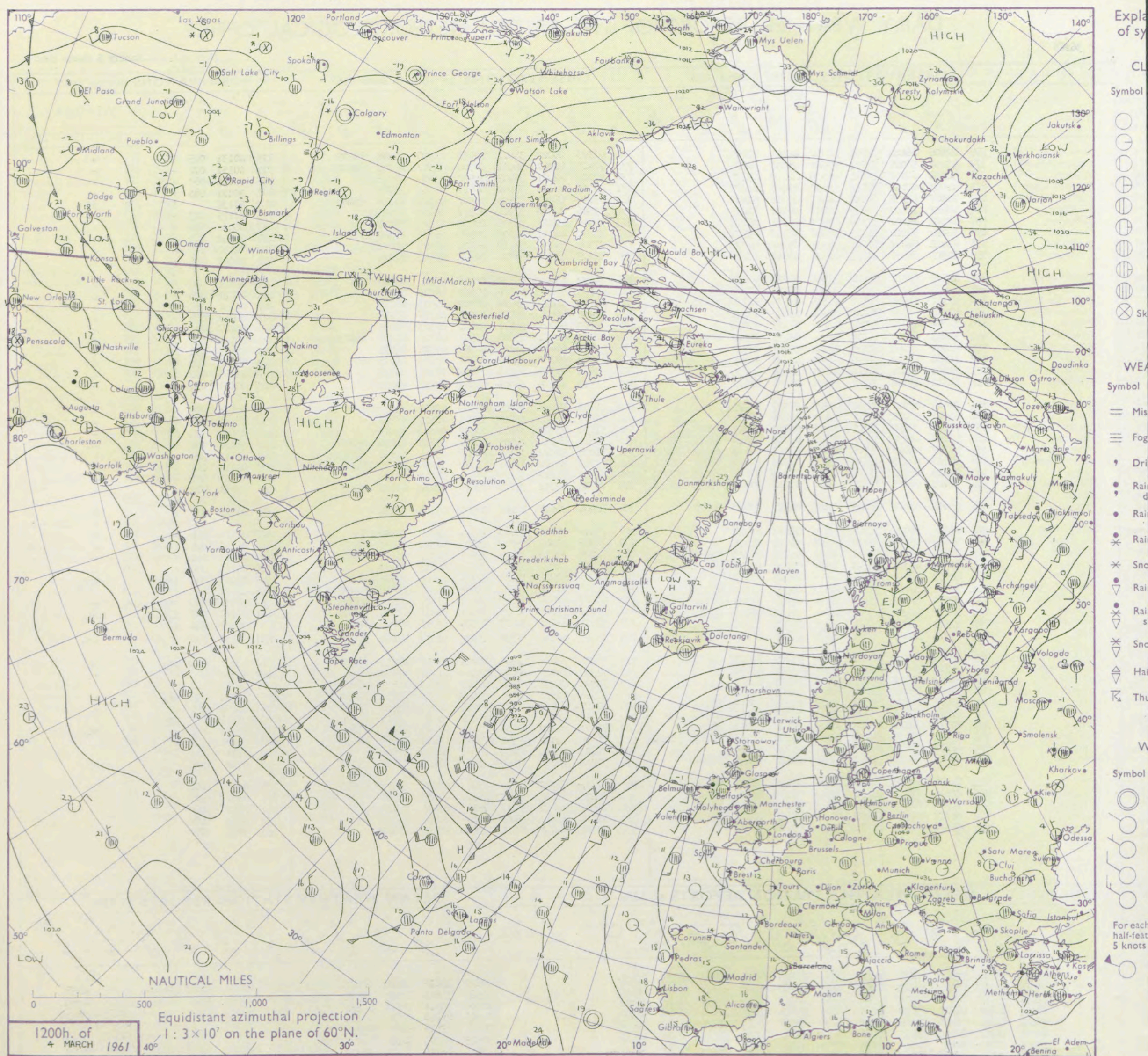
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.A		OBSERVATIONS at 00h. 4 March 1961										OBSERVATIONS at 06h. 4 March 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
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	RRR	T _n T _n E	T _g T _g	WEATHER				
																							21h.--03h.	03h.--09h.			
Kew	775			05						775	23201	F5444	36902	00908	01501	82299			775	97001	55	ff		FFff		40	
London Airport	772	21802	12281	36803	00901	03804	82075			772	20000	05444	37101	00901	00206	82075			772	00511	54	ff		ffFFff		39	
Gatwick	776	10000	01464	37350	16001	51602	81701			776	20000	11104	37153	00901	53400	82075			776	00533	55	FF		ff		38	
Thorney Island	871	90000	F6454	37301	9+0++	01502	89+02			871	00000	F9424	37201	00900	01304				871	00011	53	f		F		37	
Hurn	862	10000	01424	36650	00901	50502	81080			862	90000	F5454	36600	9+0++	50303	89+++			862	97520	54	ffF		FFff		36	
Guernsey	894	01510	58050	36308	00900	06601				894	01713	66020	36007	00900	06302				894	00071	03	+		+		35	
Felixstowe	697	02106	48010	36806	00900	05503				697	22008	40010	36605	10932	04703	81360			697	00050	02	+		+		34	
Gorleston	497	12109	58020	35906	00901	03705	81075			497	12009	56020	35903	00908	01301	81275			497	00031	03	+		+		33	
Mildenhall	578	32109	28051	35406	00901	02602	83075			578	22106	58031	35505	00901	01202	82075			578	00040	00	+		+		32	
Cardington	559	32014	48020	36203	00901	01303	83070			559	32011	48021	35001	00908	51701	82275			559	97001	54	+		+		31	
West Raynham	485	32118	48021	35006	00901	02706	83075			485	52215	58031	34704	00902	01300	85075			485	00031	50	+		+		30	
Wittering	462	32212	37031	35004	00901	02501	83080			462	32410	37011	34603	00901	01601	83080			462	00021	52	+		+		29	
Boscombe Down	746	91601	F7454	36702	9+0++	02706	89+00			746	91604	F7472	36703	9+0++	03304	89+00			746	97011	51	FF		FF		28	
Ross-on-Wye										627	22104	04444	35004	26000	04400	82700			627	00031	51	+		ff		27	
Bristol	628	20000	20041	36003	00901	02103	82075			628	21403	18101	35802	00901	01400	82075			628	00001	55	+		+		26	
Aberporth	502	51812	66022	33507	25402	05511	82615	85070		502	61810	66022	34807	654++	05111	86612			502	00061	03	+		+		25	
Rhose (Cardiff)	715	10000	66021	36006	00901	05102	81075			715	01205	03424	35504	00900	03302			715	97021	51	+		FF		24		
Plymouth	827	00807	26041	36006	00900	06400				827	00807	24040	35706	00900	04107			827	00041	00	+		+		23		
Chivenor	707	10904	48031	35705	00901	04000	81075			707	20603	48011	35304	00901	04207	82075			707	00041	50	+		f		22	
St. Mawgan	817	41512	59011	35106	36301	06603	83708			817	01510	58010	35107	00900	07211			817	00051	03	+		+		21		
Culdrose	809	01207	28101	35205	00900	05500				809	01808	50284	34806	00900	06205			809	00021	51	ff		ff		20		
Scilly	804	31610	69031	34109	35400	07400	83616			804	22002	59030	33809	25400	08305	82610			804	00081		+		+		19	
Elmdon	534	62010	48042	35106	10931	02603	81365	86075		534	52205	48041	35203	35401	03205	81707	83615		534	00021	51	+		ff		18	
Shawbury	414	62112	66822	33706	10942	04602	81365	86075		414	72002	56101	34603	754++	02204	87616			414	00001	54	+		+		17	
Manchester	334	51711	56022	33007	10931	03706	81365	85075		334	61811	58031	33704	10932	02204	81365	86075		334	00041	02	+		+		16	
Squires Gate	318	30804	19044	32503	00902	02502	83070			318	71703	23101	33105	755++	05500	87621			318	97021	52	ir _o		id _o		15	
Valley	302	82016	66022	32809	364++	07400	83715	88619		302	82014	69012	32709	855++	07703	88622			302	97081	07	id _o		id _o		14	
Ronaldsway	204	72322	66012	31408	764++	06304	87614			204	82119	62022	31008	755++	06001	82713	87625		204	00081	07	+		+		13	
Silloth																										12	
Watnall	354	82609	40022	33806	00907	03702	88275			354	32708	32011	34303	00908	02006	83275			354	00021	52					11	
Spurn Head	396	72315	57022	32808	00908	05705	87270			396	62306	40031	33105	00908	04204	86275			396	00050		+		+		10	
Finningley	360	71909	48022	32306	30938	03709	83366	87275		360	31804	32021	33302	10931	01105	81366	83075		360	00011	51	+		+		9	
Dishforth	261	81806	28052	31606	8097+	04704	81358	88465		261	82007	28052	31906	4557+	04500	81620	84623	88460	261	00051	01	+		+		8	
Tynemouth	262	82506	61022	30109	00907	03503	88275			262	82511	660															

Date of Issue Sunday 5 March 1961

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



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

0
1 or less
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ATHER
Weather

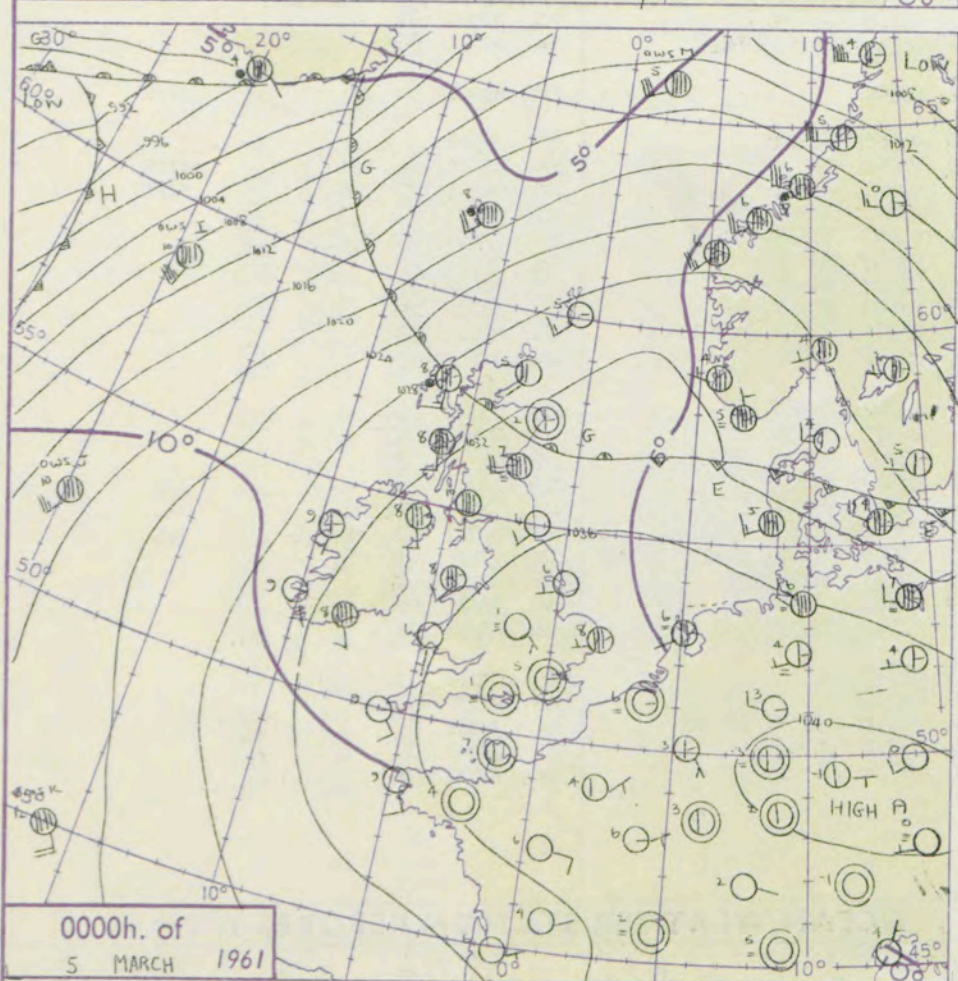
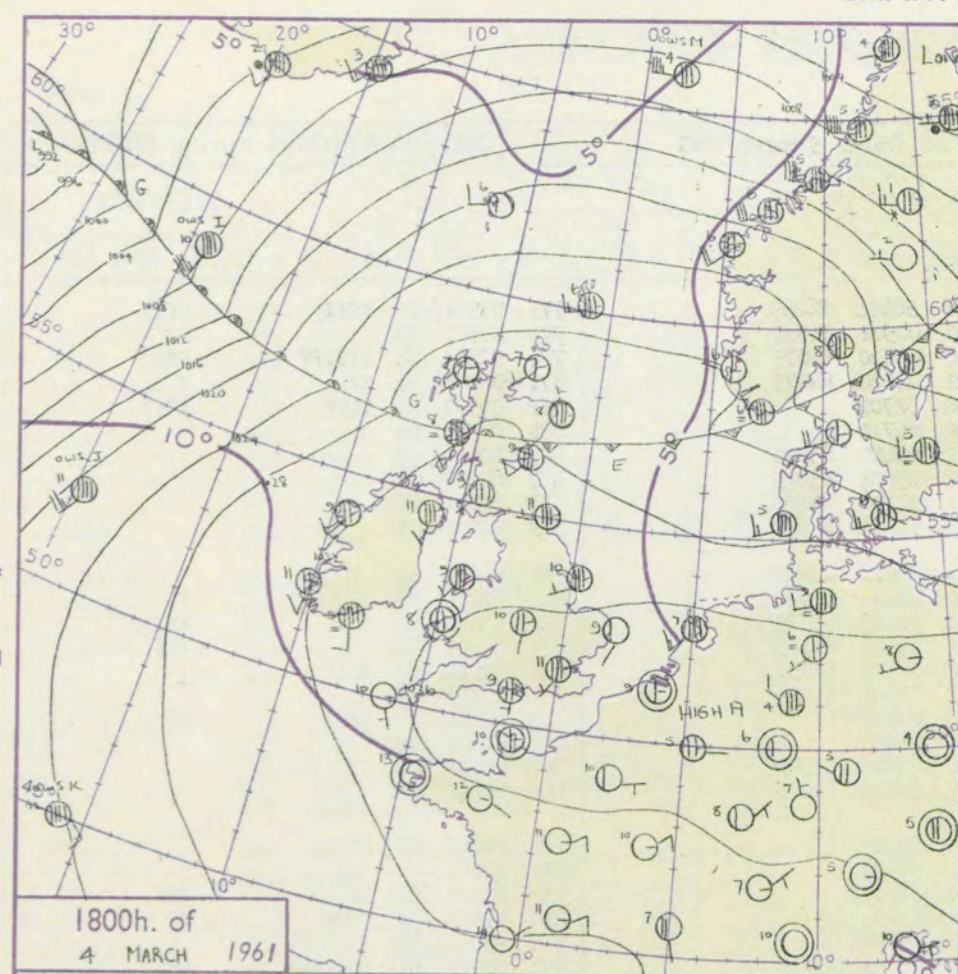
izzle
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GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone covering much of the Continent and the British Isles will persist. In mid Atlantic the cyclonic activity is likely to continue and high pressure will be maintained over Greenland. A small depression west of Norway will move quickly east north east.

Issued at midday

Sunday 5 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over the British Isles weather will continue mainly dry with little cloud in most areas. In the north and northwest of Scotland however it will be rather cloudy at times with slight drizzle. Fog patches and some slight frost will occur tonight locally in England. It will remain mild.

OUTLOOK

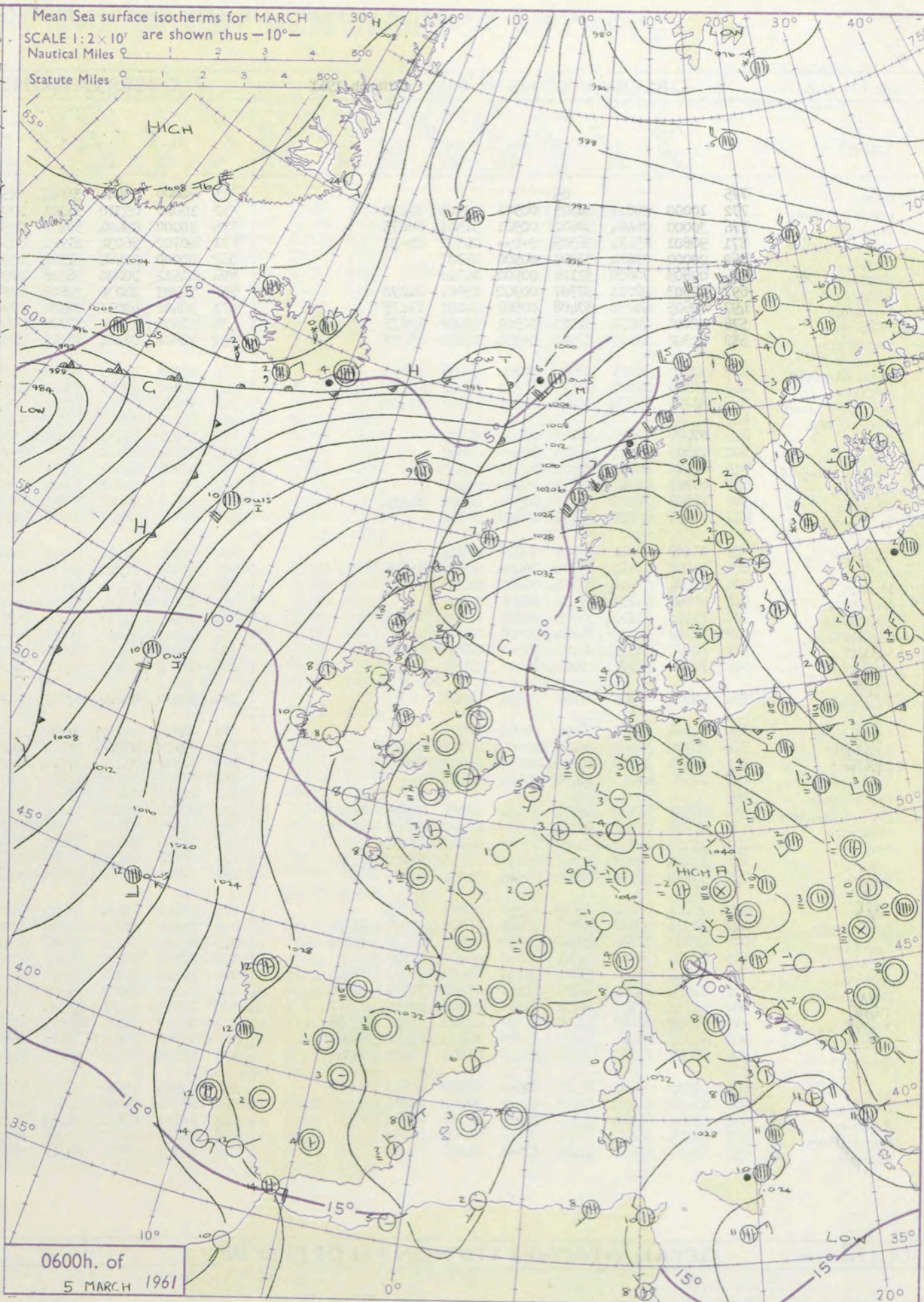
for the following 24 hours:- Continuing mild and dry apart from occasional rain or drizzle in the northwest and north of Scotland.

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A OBSERVATIONS at 00h. 5 March 1961										OBSERVATIONS at 06h. 5 March 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
Station	ill	Nddff	VVwwwW	PPPTT	NChChCh	T d app	8NChhS	8NChhS	8NChhS	ill	Nddff	VVwwwW	PPPTT	NChChCh	T d app	8NChhS	8NChhS	8NChhS	ill	RR T n E	TgTg	WEATHER		CONV						
																						21h.--03h.	03h.--09h.							
Kew	775			05						775	60000	F5444	38000	00908	50400	86299			775	97501	54	ffff	FFFF	40						
London Airport	772	10000	28041	38505	00901	03003	81070			772	10000	09310	38201	10930	00501	81365			772	00501	55		fff		39					
Gatwick	776	30000	06464	38600	00901	51501	83075			776	10000	F9424	38452	00901	53400	81075			776	97533	54	fffff	FFF		38					
Thorney Island	871	90801	F5474	38305	9+0++	04802	89+01			871	40702	56034	37901	00901	01500	84075			871	00001	54	ff	f		37					
Hurn	862	00000	01444	37801	00900	01702				862	00000	01484	37552	00900	52704			862	00520	56	ffff	FFFF		36						
Guernsey	894	00809	70020	37108	00900	04702				894	01512	70020	36108	00900	04710			894	00071	03				35						
Felixstowe	697	12803	28011	37707	00902	05801	81070			697	32703	28030	37605	00902	04400	83070			697	00040	00			34						
Gorleston	497	72605	40031	37408	00907	06000	87275			497	32401	40011	37506	00907	05601	83275			497	00051	01			33						
Mildenhall	578	32001	28051	37203	00901	02400	83075			578	11804	23100	37102	00901	01302	81075			578	00010	53			32						
Cardington	559	22302	19401	37802	00908	02205	82275			559	12006	06414	37552	00902	52201	81075			559	97521	55			31						
West Raynham	485	32503	48021	37005	00902	04400	83075			485	41908	11101	36802	00901	02001	84075			485	00011	53			30						
Wittering	462	10000	11101	37205	00901	04001	81070			462	10000	09444	36800	00901	00400	81070			462	97001	56	f	f		29					
Boscombe Down	746	91706	F9374	38103	9+0++	03802	89+00			746	30905	17284	37701	00901	01602	83075			746	97001	52	FF		FFFF		28				
Ross-on-Wye	627									627	10000	02414	37051	00901	52602	81075			627	00521	55			ffff		27				
Bristol	628	00000	19041	37403	00900	01802				628	10000	19044	37251	15640	52503	81635			628	00511	57	ffff				26				
Aberporth	502	01803	56011	36306	00900	05802				502	11911	61030	35006	00902	01502	81075			502	00051	51					25				
Rhoose (Cardiff)	715	01005	04464	37004	00900	04803				715	01006	48104	36303	00900	03502			715	97021	51	ffff		ff		24					
Plymouth	827	00708	48040	36805	00900	04600				827	00808	56020	36005	00900	04500			827	00041	02					23					
Chivenor	707	11107	56021	36705	00901	04400	81075			707	11111	56020	35905	16000	03603	81701			707	00041	00				22					
St. Mawgan	817	01109	62010	36205	00900	04802				817	11215	61400	34706	00901	06603	81075			817	97051	01				21					
Culdrose	809	01109	07424	36106	00900	06702				809	01209	50104	34607	00900	06608			809	00041	02	ff				20					
Scilly	804	11308	56020	35109	15401	08802	81618			804	01409	57020	33608	00900	07607			804	00081						19					
Elmdon	534	01404	05444	37701	00900	01102				534	00000	03414	37151	00900	51501			534	00521	56	ff		if		18					
Shawbury	414	00000	04461	37102	00900	02802				414	90000	F9434	36251	9+0++	51603	89+++			414	97511	53	ffff		FF		17				
Manchester	334	11603	28041	36605	00902	03002	81075			334	01605	23040	35604	00900	03706			334	97031	52					16					
Squires Gate	318	00000	19111	36104	00900	03000				318	61203	05444	35203	655++	03703	86625			318	00010	51	fffff		FFFF		15				
Valley	302	72008	66031	35708	755++	07703	87629			302	71908	66032	34408	355++	07603	83625	87640		302	00041	01					14				
Ronaldsway	204	72206	62022	35508	756++	07001	87630			204	81810	62022	34608	654++	06300	86713	88620		204	00081	06					13				
Silloth																										12				
Watnall	354	00000	03464	37104	00900	04801				354	90000	F4474	36701	9+0++	00502			354	00001	54	ff		ffff			11				
Spurn Head	396	02506	24011	36506	00900	05701				396	10000	16030	36506	15500	05400	81620			396	00500						10				
Finningley	360	10000	10041	36704	00902	03702	81075			360	00000	03444	36101	00900	01605			360	97511	51	ff		ffff			9				
Dishforth	261	10000	32101	36103	00902	03603	81075			261	70000	02464	35801	761++	00501	87702			261	00501	52	fif		ffff		8				
Tynemouth	262	02308	48021	35006	00900	05801				262	62303	32022	34503	6097+	02603	86358			262	00031	00					7				
Eskdalemuir	162									162	81903	56022	35105	754++	05607	85707	88620		162	97051	04	dod				6				
Mull of Galloway	131	82309	74032	34507	4545+	07001	84615	88360		131	82310	78022	33007	854++	07707	88618			131	00071						5				
Prestwick	135	81706	58042	34210	355++	07202	83625	88635		135	61405	62012	32908	655++	05603	86623			135	00051	01									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

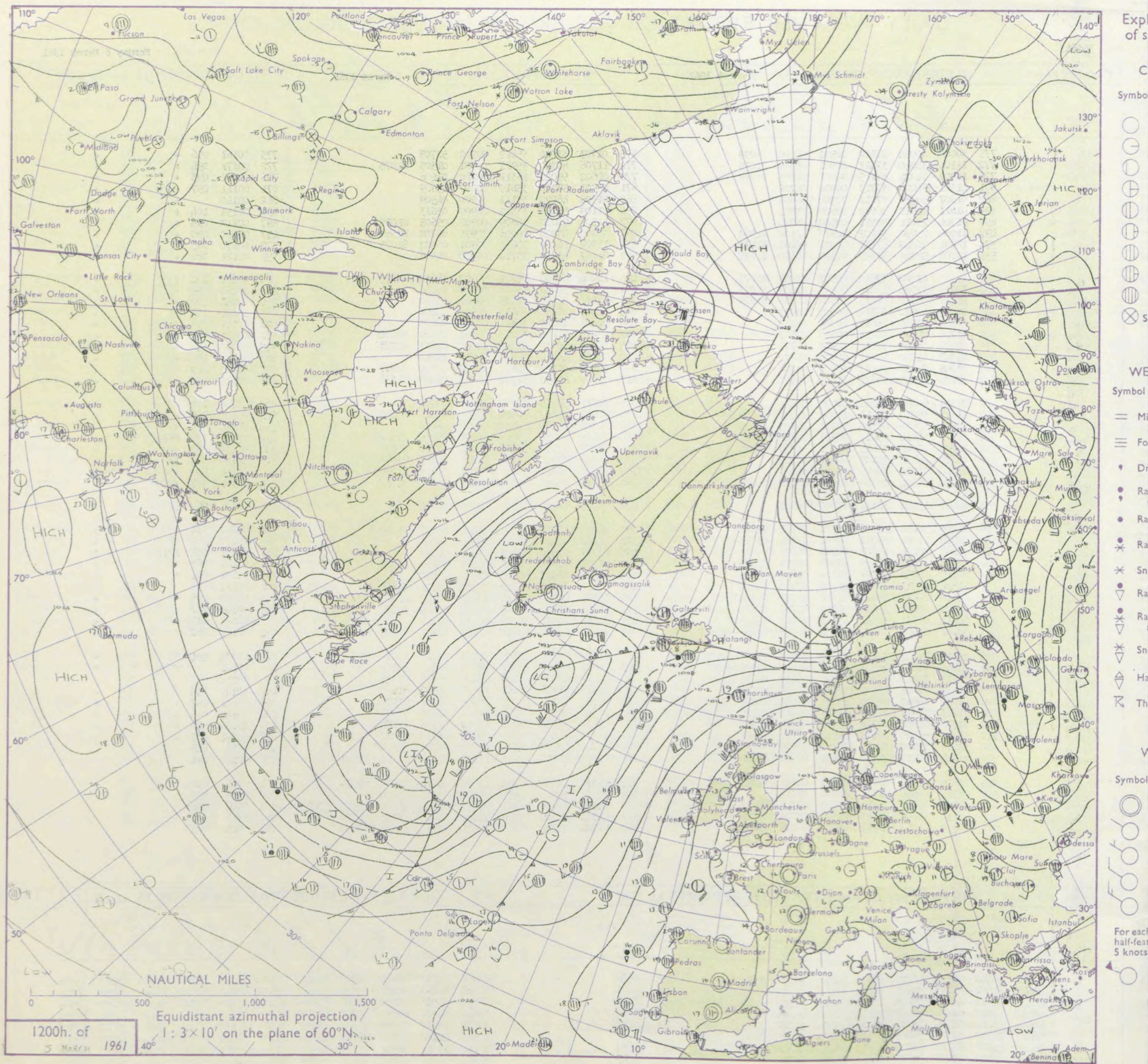
No. 36264

Date of Issue Monday 6 March 1961

Code FM II.A		OBSERVATIONS at 12h. 5 March 1961										OBSERVATIONS at 18h. 5 March 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	30000	40054	37612	00901	04806	83099			775	01703	33010	35812	00900	52705				775	00161	096	+		+	
London Airport	772	11101	35040	37613	00901	05809	81075			772	11706	40040	35911	00901	01505	81075			772	00171	094	+		+	
Gatwick	776	12002	61024	38115	00901	04703	81075			776	01602	59020	36311	00900	01606				776	00161	093	+		+	
Thorney Island	871	01501	62020	37713	00900	06706				871	00903	58020	35810	00900	05609				871	00141	097	+		+	
Hurn	862	01607	50050	37212	00900	04805				862	01305	48020	35111	00900	04509				862	00140		+		+	
Guernsey	894	01411	62010	36012	00900	03803				894	01109	58050	33312	00900	05613				894	00151	104	+		+	
Felixstowe	697	01704	23011	38211	00900	05000				697	11706	60020	36809	00902	05605	81075			697	00110	095	+		+	
Gorleston	497	11504	23020	38109	10970	07106	81360			497	31908	40020	36208	30971	06708	83360			497	00110	090	+		+	
Mildenhall	578	12501	56020	37514	00901	00101	81078			578	11807	56020	35613	00901	06502	81075			578	00170	095	+		+	
Cardington	559	10000	58020	37515	00902	04500	81075			559	01807	40050	35711	00900	04506				559	00181	086	+		+	
West Raynham	485	12110	61020	37512	00901	03203	83075			485	12006	62020	35812	00902	04604	81075			485	00151	100	+		+	
Wittering	462	12210	56024	36815	00901	02602	81075			462	02204	59020	35211	00900	06606				462	00160	096	+		+	
Boscombe Down	746	11512	58020	37313	00902	04706	81075			746	01311	56050	35109	00900	03710				746	00151	102	+		+	
Ross-on-Wye	627	02008	60020	35814	00900	03814				627	01503	70020	34013	00900	02608				627	00171	100	if		+	
Bristol	628	01708	57050	36413	00900	05712				628	01406	48040	34311	00900	02609				628	00171	095	+		+	
Aberporth	502	01716	74020	34113	00900	02707				502	11615	64030	31213	00901	00609	81073			502	00161	098	+		+	
Rhoose (Cardiff)	715	01209	58040	36111	00900	06704				715	11308	66030	33611	10930	04611	81362			715	00140	104	+		+	
Plymouth	827	01307	61020	35613	00900	06801				827	01015	40040	32510	00900	05711				827	00141	100	+		+	
Chivenor	707	01205	59020	35113	00900	06707				707	11209	59020	32612	15500	04709	81620			707	00161	102	+		+	
St. Mawgan	817	01222	62020	33612	00900	09704				817	11222	61030	31709	00901	06607	81080			817	00130	101	+		+	
Culdrose	809	01314	60050	34212	00900	08801				809	01111	58050	32009	00900	07708				809	00121	101	+		+	
Silly	804	11313	59030	33211	15500	09500	81628			804	11412	59020	31010	15500	09610	81630			804	00120	102	+		+	
Elmdon	534	12008	59020	36314	00901	03703	81075			534	01505	40040	34513	00900	06608				534	00160	097	+		+	
Shawbury	414	11306	64014	35812	00901	02812	81078			414	11605	69030	33213	00901	03608	81080			414	97161	071	FFff		+	
Manchester	334	11807	25040	35813	00901	03804	81075			334	11407	37040	33213	00901	03710	81075			334	00170	090	+		+	
Squires Gate	318	01407	16044	35109	00900	07706				318	11308	29040	32010	00901	06715	81073			318	00150	083	ff		+	
Valley	302	01710	74021	34313	00900	04805				302	11706	80020	31410	00901	06715	81075			302	00140	099	+		+	
Ronaldsway	204	01310	61021	34710	00900	07802				204	11010	28040	32009	10931	04615	81362			204	00101	077	+		+	
Silloth																									
Watnall	354	02607	15044	36111	00900	04802				354	00000	28040	34512	00900	04606				354	00171	067	ff		+	
Spurn Head	396	21908	38030	36309	00901	07702	82070			396	11810	32010	34810	15500	06607	81620			396	00160	081	+		+	
Finningley	360	31808	13284	36011	00901	07805	83075			360	01403	21040	34110	00900	05605				360	00170	060	FF		+	
Dishforth	261	01209	08424	35607	00900	06806				261	01207	09464	33209	00900	07507				261	00131	054	FFff		ff	
Tynemouth	262	32708	48021	34609	00908	06001	83275			262	81703	48022	32608	00907	06610	88275			262	00101	083	+		+	
Eskdalemuir	162	82410	60052	34707	863++	05606	88709			162	00000	66021	33506	00900	03610				162	00101	041	+		+	
Mull of Galloway	131	22316	74011	32909	21400	07808	82818			131	21411	74030	31207	25400	06608	82618			131	00111				+	
Prestwick	135	11508	62021	32812	11501	06709	81822			135	11104	66040	30411	10945	04712	81364			135	00150	095	+		+	
Renfrew	141	52305	48041	32810	48502	07709	83822			141	12103	37041	30609	00901	05605	81075			141	00140	062	+		+	
Leuchars	171	52414	66031	32011	45501	06610	84625			171	00000	60021	30209	00900	07610				171	00131	075	+		+	
Dyce	091	32107	66021	30313	10932	06710	81362	83075		091	12110	62020	29210	00901	04501	81075			091	00161	088	+		+	
Wick	075	42114	82022	28412	10932	07710	81360	84070		075	11507	62030	26309	00901	05710	81070			075	00131	094	+		+	
Cape Wrath	049	72018	74022	26308	785++	05213	87825			049	21802	66012	24708	28500	06714	82825			049	00101		+		+	
Sule Skerry	010	82013	82022	27309	855++	06400	88625			010	32402	66020	25108	26400	06715	83715			010	00100				+	
Lerwick	005	72333	81022	26209	756++	06003	87630			005	12315	74011	25107	15601	06608	81630			005	00101	009	+		+	
Stornoway	026	61930	66012	26909	657++	07810	82610	86650		026	218233														

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.		YQL _a a _a	L _o o _o GG	Nddff	VVwwW	PPPTT	N _h Ch _s C _M H	D _s v app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s T _s T _s	Id _w d _w P _w H _w	O.W.S.		YQL _a a _a	L _o o _o GG	Nddff	VVwwW	PPPTT	N _h Ch _s C _M H	D _s v app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s T _s T _s	Id _w d _w P _w H _w
A	10621	33312	80539	57777	98000	874++	11710	88710	+++++	06151	10538		A	10621	33018	80650	50777	91902	7732+	11729	87709	88460	05601	15544	
B	10565	51012	83235	58858	05051	854++	00212	88615	+++++	05853	12834		B	10565	51018	62933	65858	07454	62500	00212	86820	+++++	06358	18141	
C	10528	35512	42331	69028	96105	22505	00219	82820	83+++	00101	17474		C	10528	35518	52320	69021	97105	22404	00400	82818	840++	00202	12359	
D	10440	41012	62334	69028	95210	21476	00205	82815	+++++	05707	17340		D	10440	41018	62314	63808	92507	52470	00515	85815	+++++	06304	12349	
I	10589	19112	61824	65018	09910	59470	41608	84915	+++++	00108	12048		I	10591	18918	71825	70152	04109	78400	81837	85810	87630	00007	11745	
J	10527	19712	81825	98205	11411	5567+	41705	81718	85645	00109	11747		J	10525	20118	32714	98011	11410	15639	42309	81640	+++++	00068	12556	
K	10450	15912	81716	96035	20013	864++	00008	88712	+++++	00212	11837		K	10451	15918	72311	96102	22313	564++	00215	85710	87640	00211	12232	
M	13661	02612	72533	70022	04807	764++	00250	+++++	+++++	05203	12549		M	13661	02318	83018	40515	07805	863++	61318	88707	+++++	05404	14946	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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6
7 or more
8

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Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
her add

48-52

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

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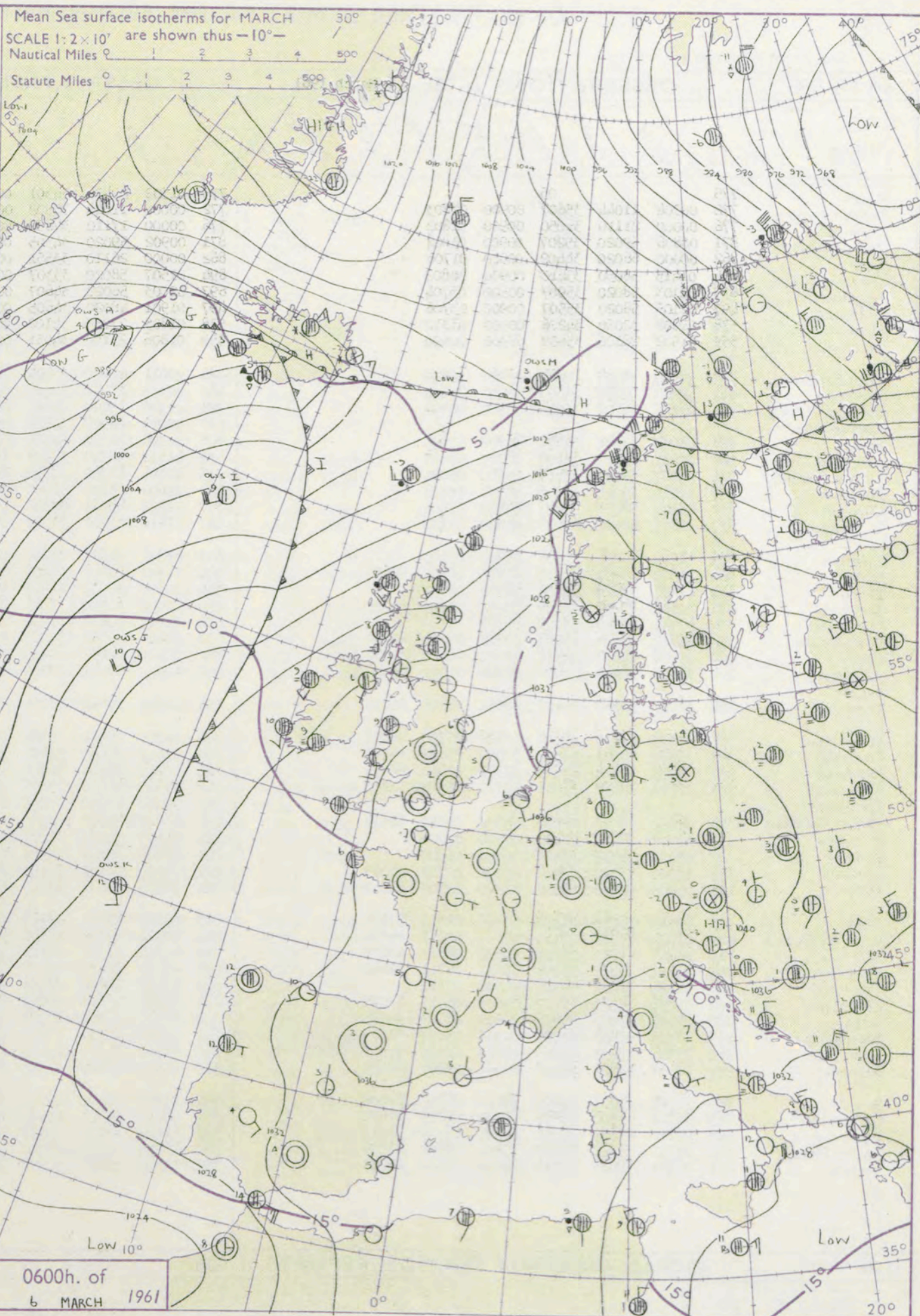
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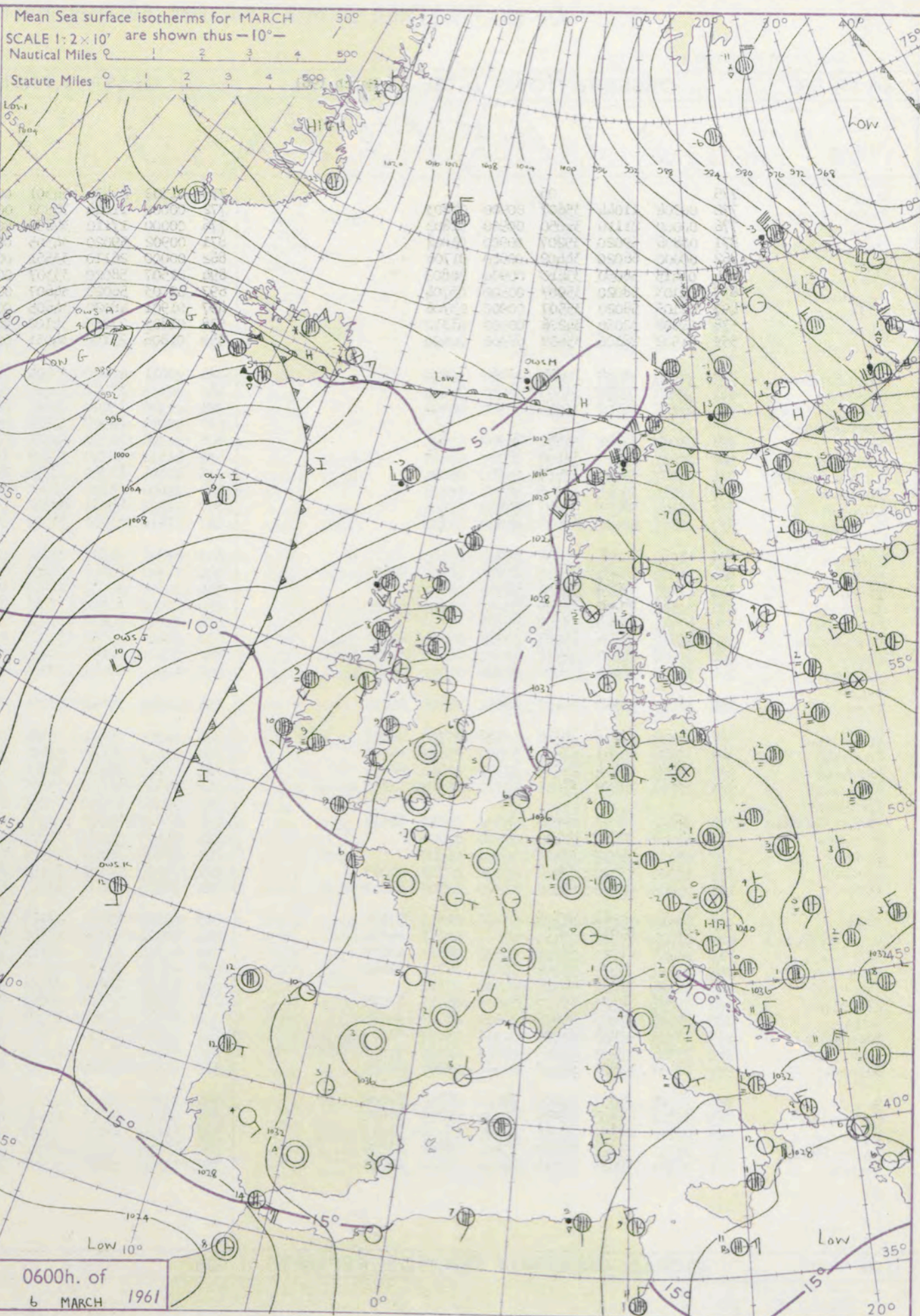
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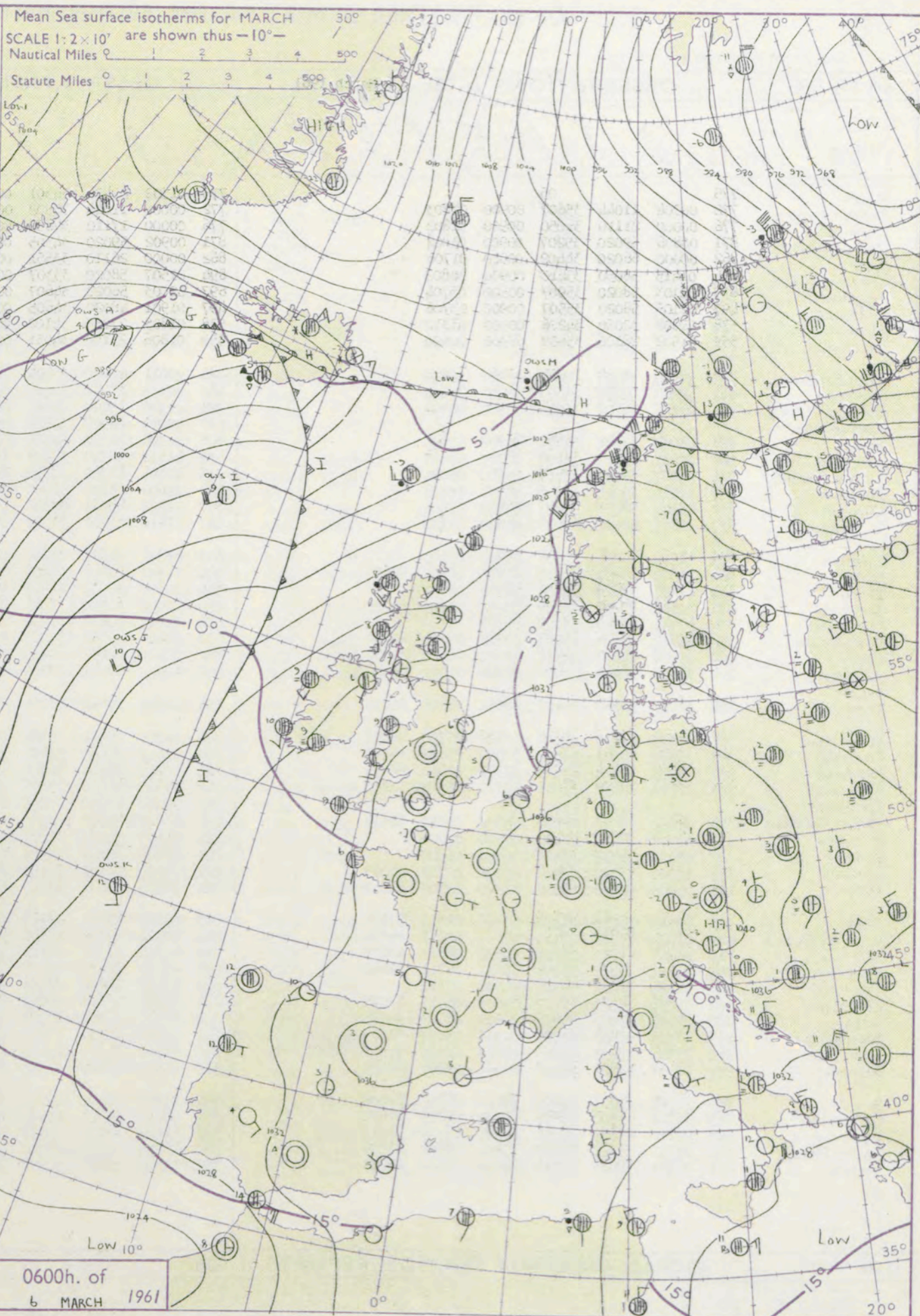
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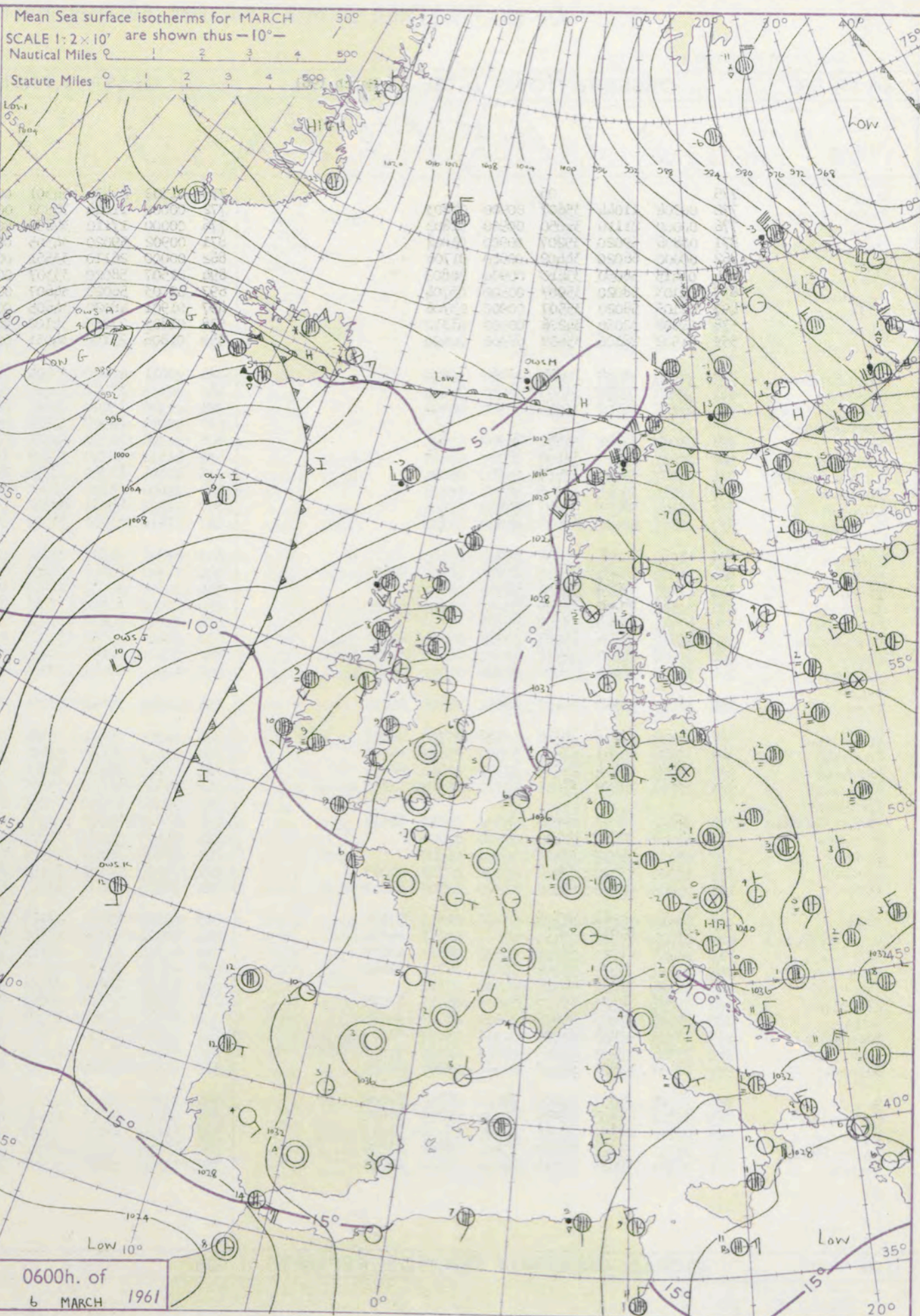
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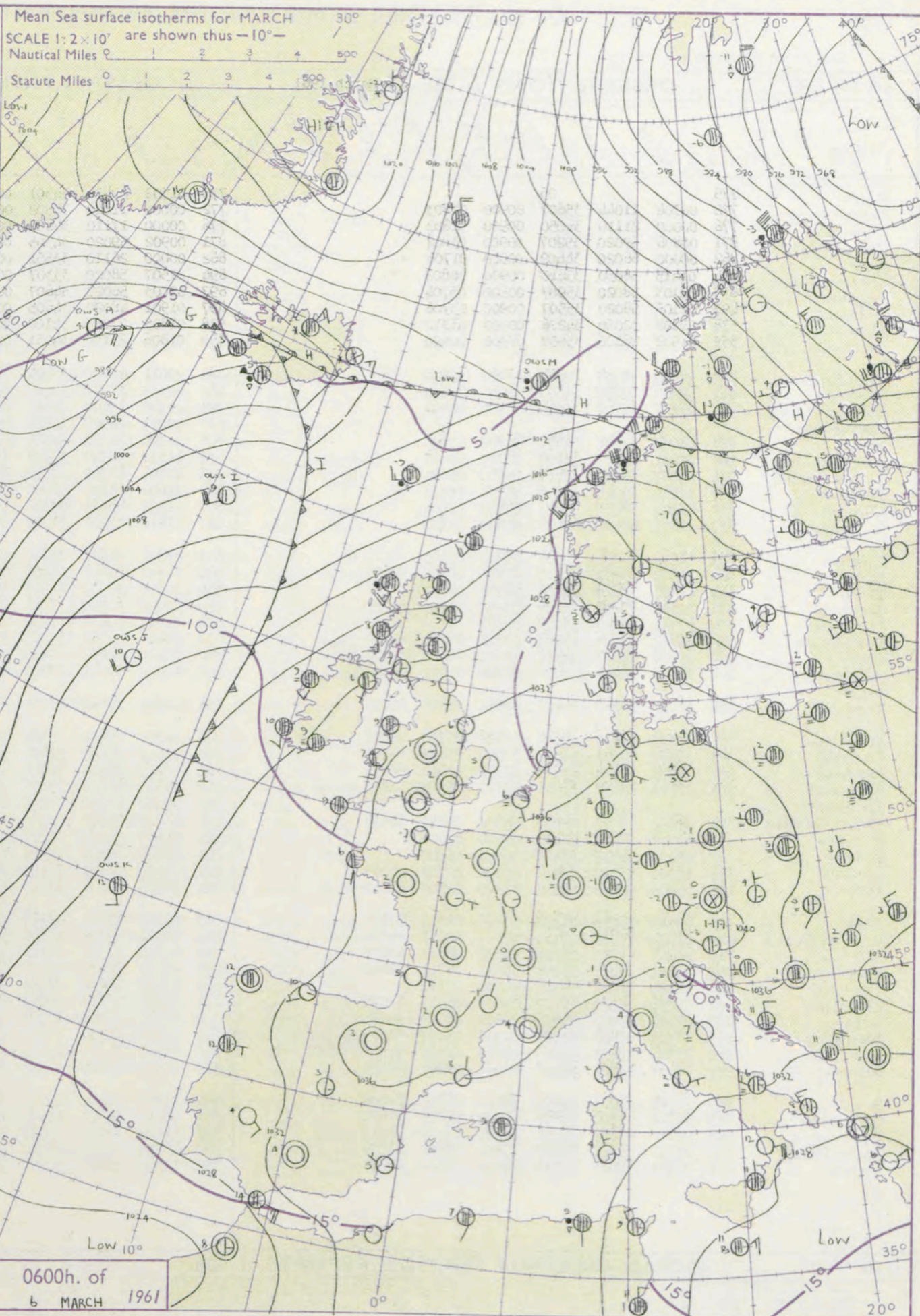
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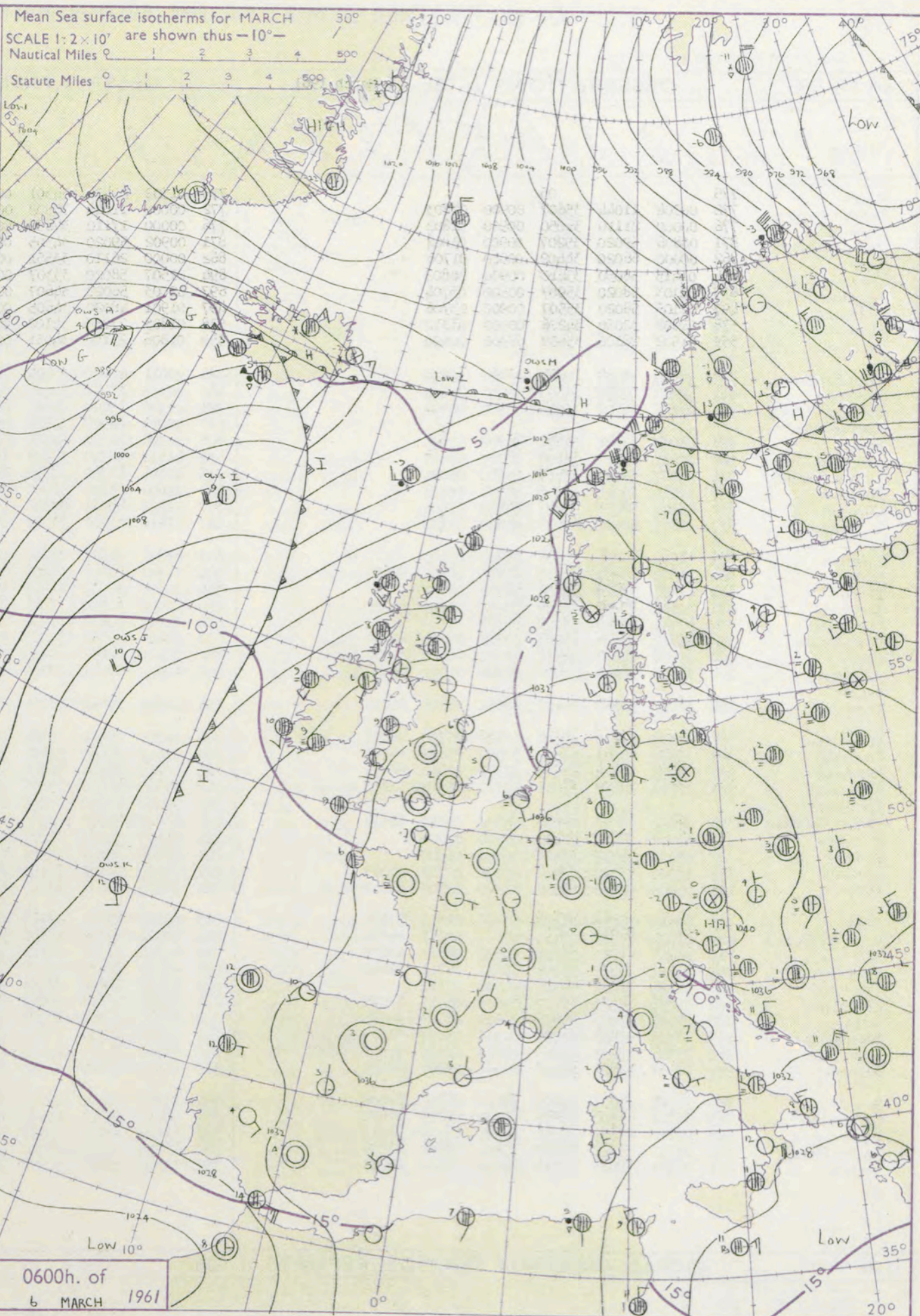
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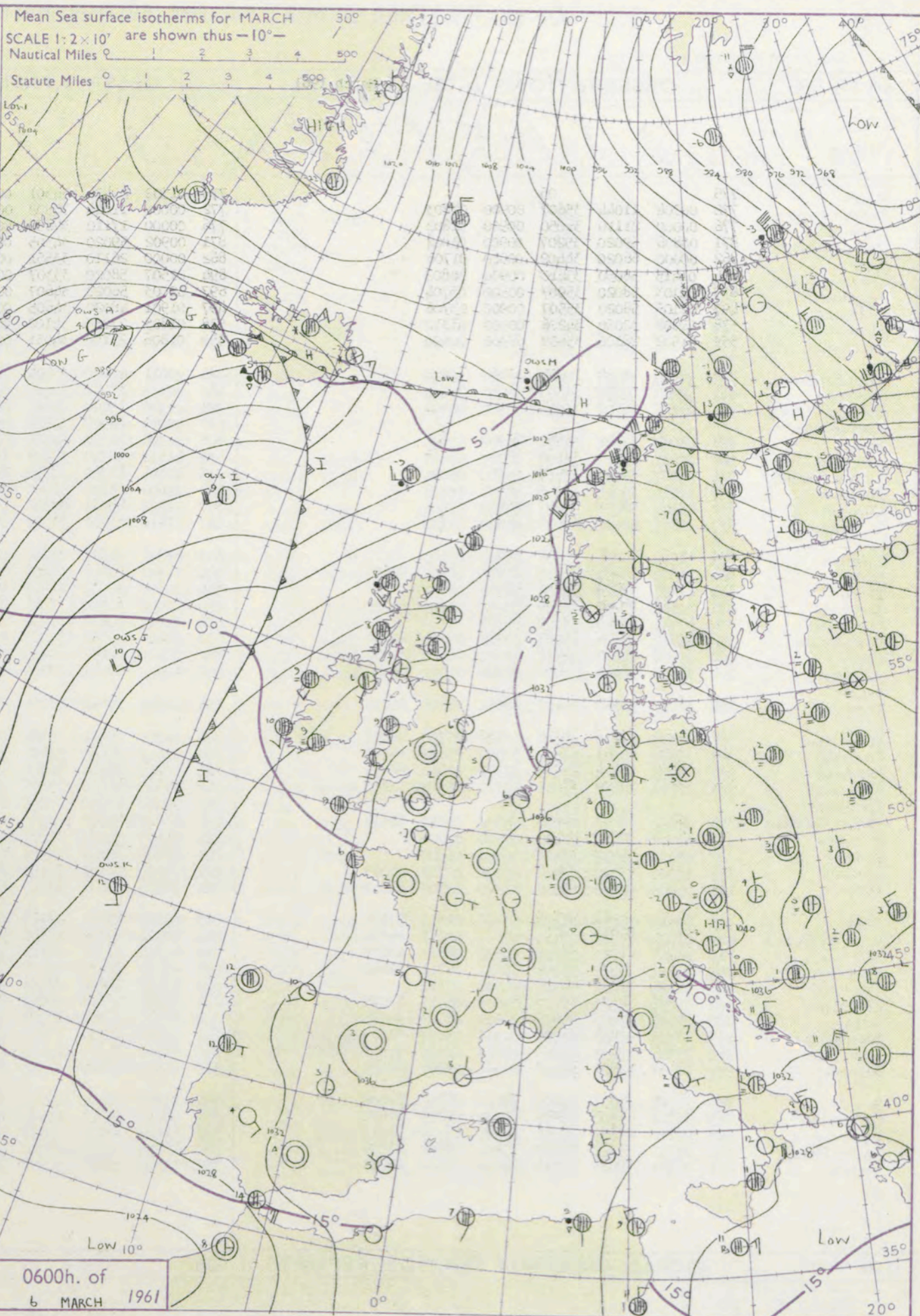
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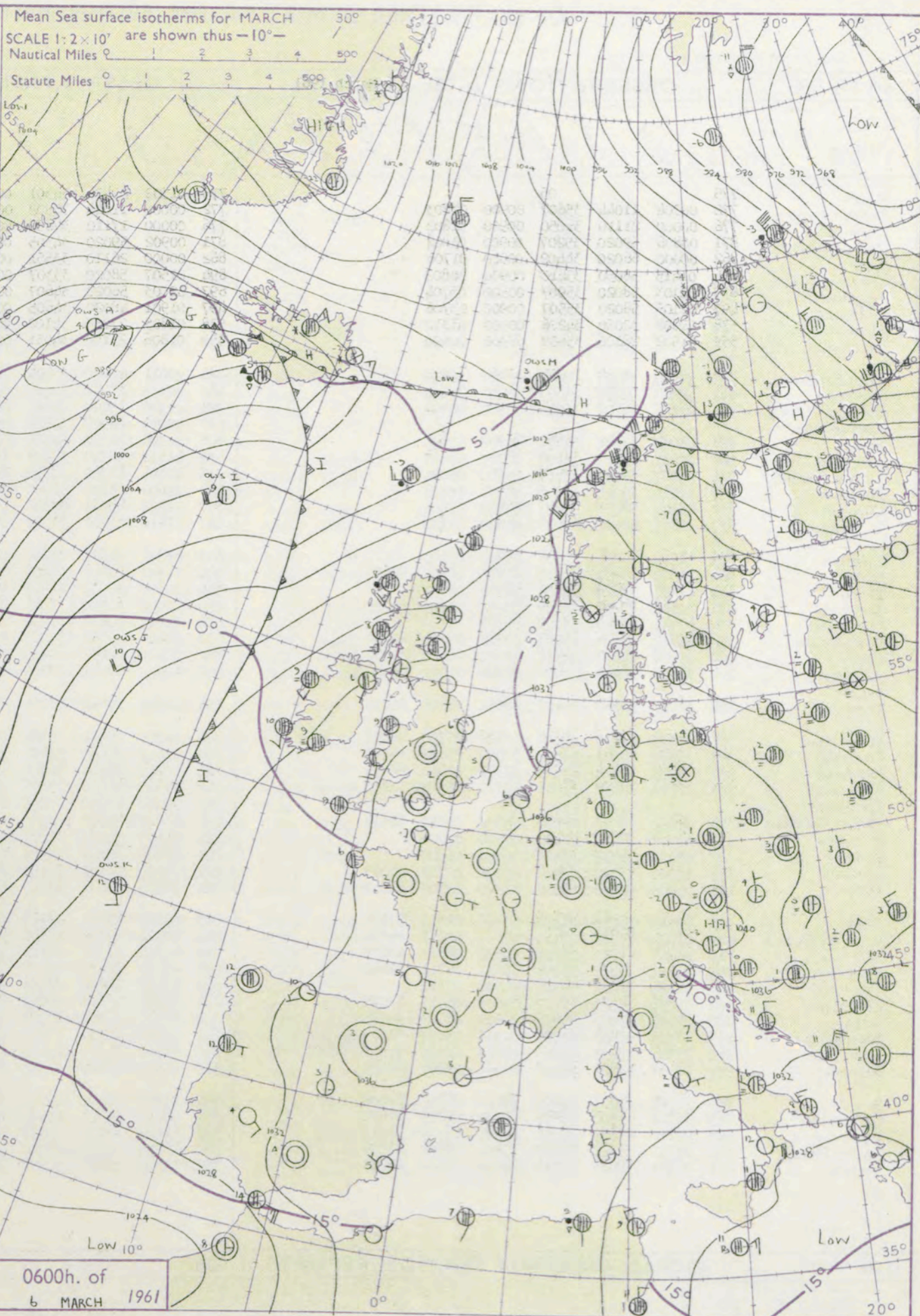
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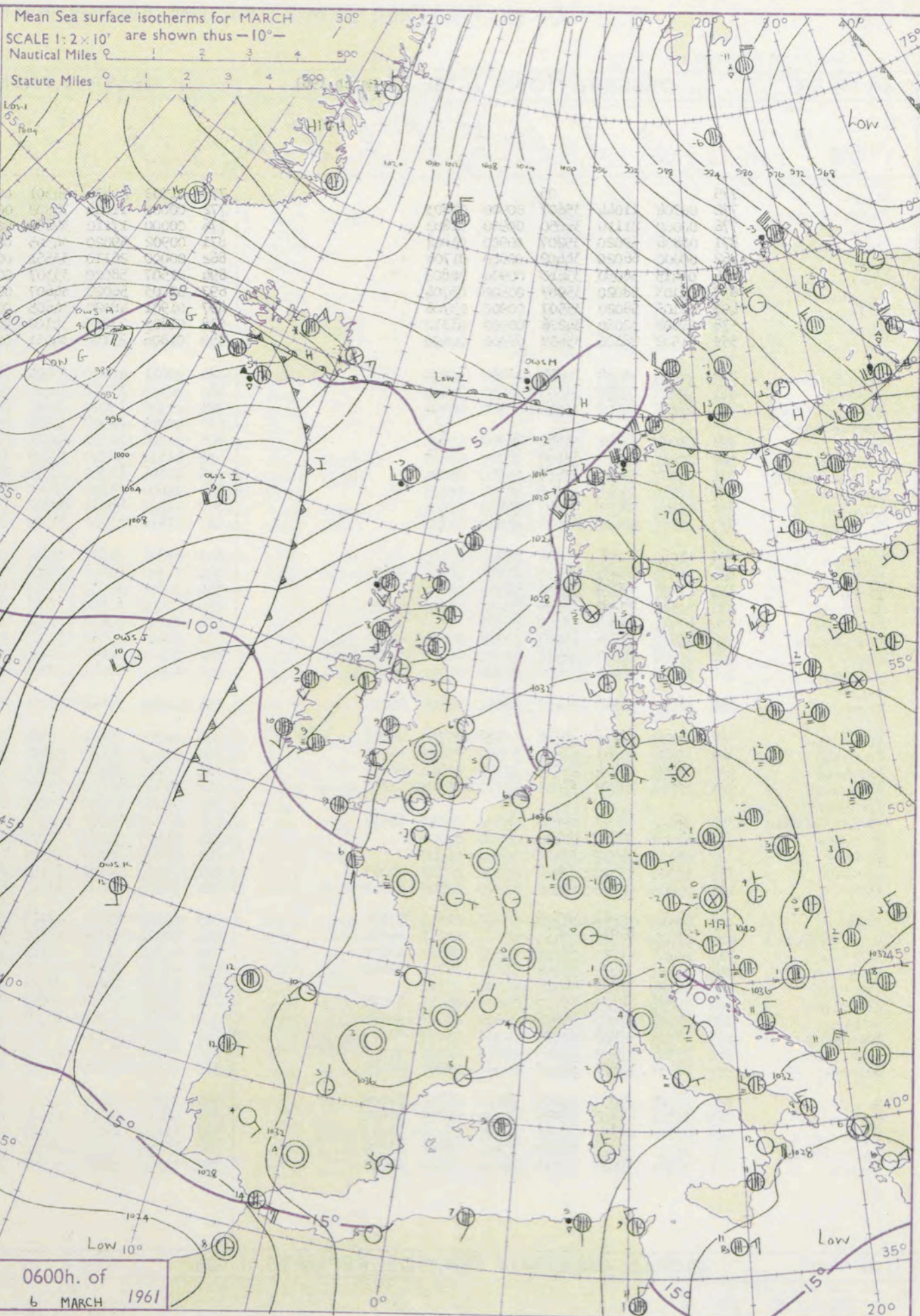
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.A										OBSERVATIONS at 00h.										6 March 1961										OBSERVATIONS at 06h.										6 March 1961										OBSERVATIONS during NIGHT										CONVER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36265

Date of Issue Tuesday 7 March 1961

Code FM II.A		OBSERVATIONS at 12h. 6 March 1961										OBSERVATIONS at 18h. 6 March 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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	12108	62030	33612	00902	05805	81099			775	61810	56041	32511	20955	06402	82399	85099		775	00140	095	+	+			
London Airport	772	01807	59044	33914	00900	05807				772	72306	40042	32512	00902	06601	81070	87075		772	00161	097	+	+			
Gatwick	776	12209	59054	34415	00901	05801	81075			776	62005	58051	33109	00902	05502	82070	86075		776	00161	095	+	+			
Thorney Island	871	11803	62020	34412	00902	08000	81075			871	62002	56021	33309	20932	07301	82362	86075		871	00121	084	+	1f			
Hurn	862	21706	59030	33913	00901	07000	82080			862	61805	37041	33510	10988	08304	81358			862	00130		+	1f			
Guernsey	894	61510	60051	34310	00906	07002	86080			894	41706	60051	33911	00942	05202	84080			894	00130	100	+	+			
Felixstowe	697	01807	56020	34411	00900	06805				697	21907	40030	32410	00902	07507	82075			697	00120	097	+	+			
Gorleston	497	01705	56020	34012	00900	06704				497	01608	48030	31808	00900	06712				497	00120	096	+	+			
Mildenhall	578	02205	62020	33316	00900	03704				578	62204	32051	31814	00901	06502	86075			578	00180	084	+	+			
Cardington	559	12202	58040	33315	00901	04804	81080			559	72307	50031	31911	20982	06502	82365	86075		559	00171	083	+	+			
West Raynham	485	02209	59020	33214	00900	05706				485	62207	56021	31511	00901	06504	86075			485	00161	098	+	+			
Wittering	462	12208	48020	32515	00901	05707	81080			462	72607	50031	31712	30941	07400	83368	86080		462	00160	081	+	+			
Boscombe Down	746	32010	58054	33513	00905	07806	83075			746	72108	61021	33310	10938	06304	81360	87278		746	00151	086	+	+			
Ross-on-Wye	627	52305	60021	31714	00901	06814	85077			627	72310	57021	31713	6567+	05203	86630			627	00151	081	+	+			
Bristol	628	72008	66051	32914	00908	06807	87278			628	62406	17041	32612	60931	06304	86360	83077		628	00151	072	+	+			
Aberporth	502	71714	64021	31810	756++	06304	81620	87635		502	81811	48026	32110	464++	09304	81705	84710	88622	502	97111	006	1r _o	1r _o 1d _o			
Rhoose (Cardiff)	715	40000	56042	32911	00902	07101	84070			715	72905	56041	32811	756++	08205	82620	86635		715	00150	053	+	+			
Plymouth	827	61704	59041	33312	20939	08001	82363	85175		827	20000	48012	33010	25700	09400	82656			827	00121	053	+	+			
Chivenor	707	71306	59032	32713	70958	09000	87362	83270		707	82806	25032	32911	562++	10205	85703	88630		707	97151	041	+	1d _o d _o d _o			
St. Mawgan	817	82006	56032	32911	553++	09105	85706	88630		817	90000	01474	32911	9+0++	11202	89+00			817	97121	000	+	ff			
Culdrose	809	82205	19205	32811	661++	10208	86702	88710		809	92306	77474	32910	9+0++	10303	89+00			809	97121	000	ff1d _o	ff			
Scilly	804	92503	02454	32311	9+0++	10105				804	90000	02454	32511	9+0++	11101	89+00			804	97121	000	ff	ff1d _o f			
Elmdon	534	52009	60051	32313	00906	06707	85070			534	72206	23042	32011	20932	07501	82362	86072		534	00150	085	+	+			
Shawbury	414	71507	59041	31613	00908	04805	87278			414	72808	50041	31712	757++	07309	81640	87650		414	00151	081	+	+			
Manchester	334	61910	56051	31313	00901	03704	86075			334	73208	20042	31111	35631	03105	83640	86357		334	00150	085	+	+			
Squires Gate	318	73007	32041	31111	00901	05400	87075			318	80000	13525	31909	573++	08207	81705	85706	87712	318	93131	058	+	1d _o ddDD			
Valley	302	82012	48502	31309	563++	09208	85708	88714		302	81806	23505	31609	862++	09202	88703			302	94101	003	1d _o	1d1d _o			
Ronaldsway	204	82311	24102	30809	861++	08202	88702			204	92304	03455	31108	9+0++	08205	89+01			204	97091	000	f	ff1d _o f			
Silloth																										
Watnall	354	12409	40040	32014	10948	04705	81360			354	62805	28042	31211	10942	05304	81365	86075		354	00151	079	+	f			
Spurn Head	396	01503	24020	32210	00900	06701				396	72007	40031	31210	60914	08703	86458			396	00160	078	+	+			
Finningley	360	31810	48030	31516	00905	06712	83075			360	52405	32021	31213	20982	06306	82360	85080		360	00160	071	+	+			
Dishforth	261	81109	19044	30811	00907	05706	82075	88280		261	82710	40042	30312	25747	06105	82650	84365	88280	261	00141	058	+	+			
Tynemouth	262	62305	24021	29911	00908	05803	86275			262	42712	32022	30010	40970	07303	84358			262	00151	049	+	+			
Eskdalemuir	162	62203	56051	30808	52531	06103	85824	84070		162	81902	32102	31607	862++	07302	88703			162	00091	021	+	FF			
Mull of Galloway	131	82309	63032	29708	6641+	08203	86710	88460		131	82310	02466	30707	872++	07204	88705			131	95091						
Prestwick	135	81905	56041	29310	455++	06103	84622	88650		135	80000	15106	30309	454++	08202	84612	88618		135	91111	006	1r _o	1d _o			
Renfrew	141	82009	56041	29609	455++	06305	81618	84622	88630	141	82408	19046	30310	857++	08304	82618	88650		141	01111	009	d _o r _o	+			
Leuchars	171	72613	50042	28409	20939	06204	82365	83070	86175	171	72408	56042	28809	757++	08207	81640	87656		171	00121	007	+	+			
Dyce	091	80000	62022	27411	15676	03207	81630	83360	87465	091	70000	40042	29209													

1200h. of
6 MARCH 1961

Equidistant azimuthal projection
1 : 3×10^7 on the plane of 60°N .

NAUTICAL MILES
0 500 1,000 1,500

For each half-feather
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

0
1 or less

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7 or more

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obscured

0
1 or less

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obscured

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1 or less

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obscured

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1 or less

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1 or less

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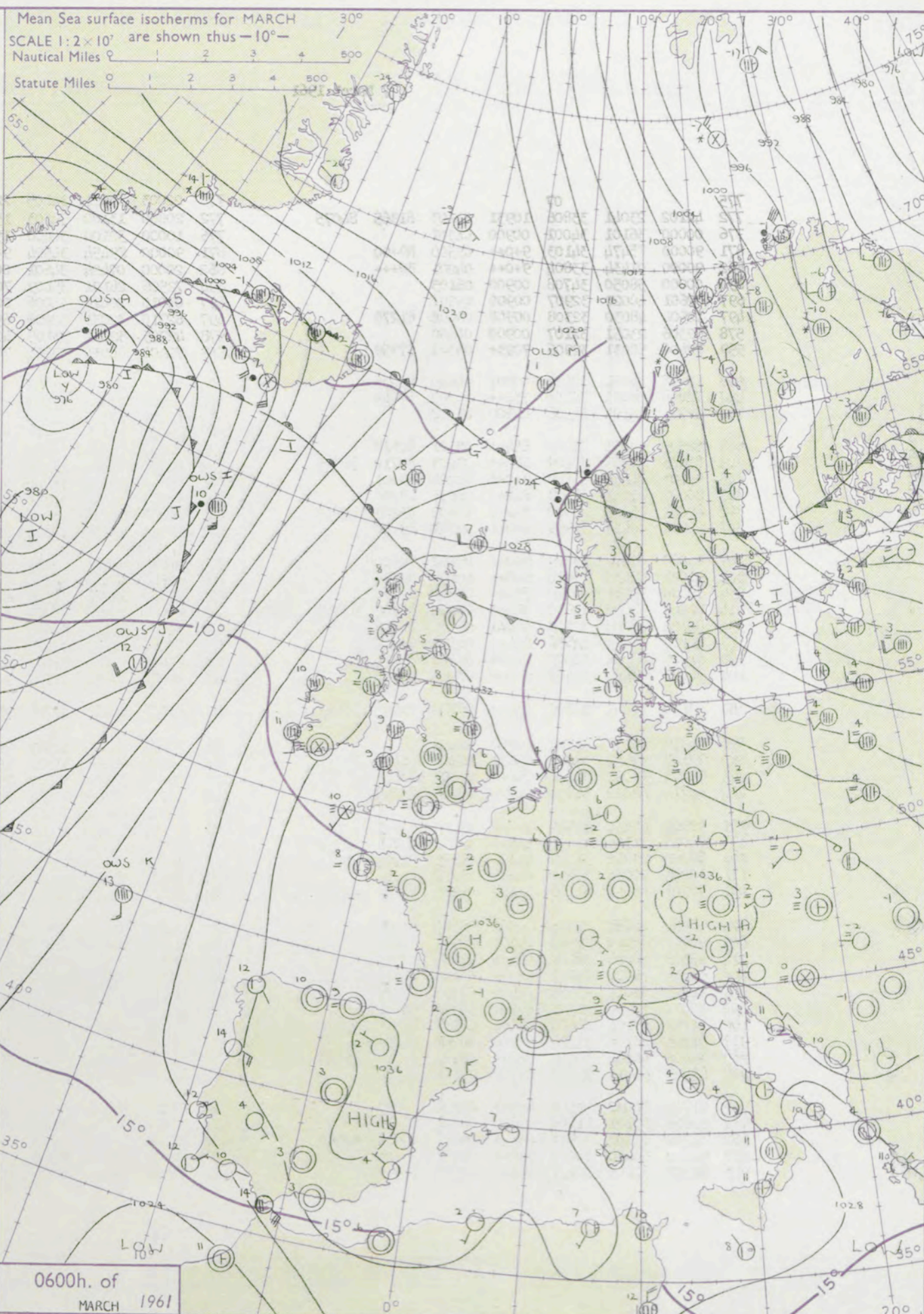
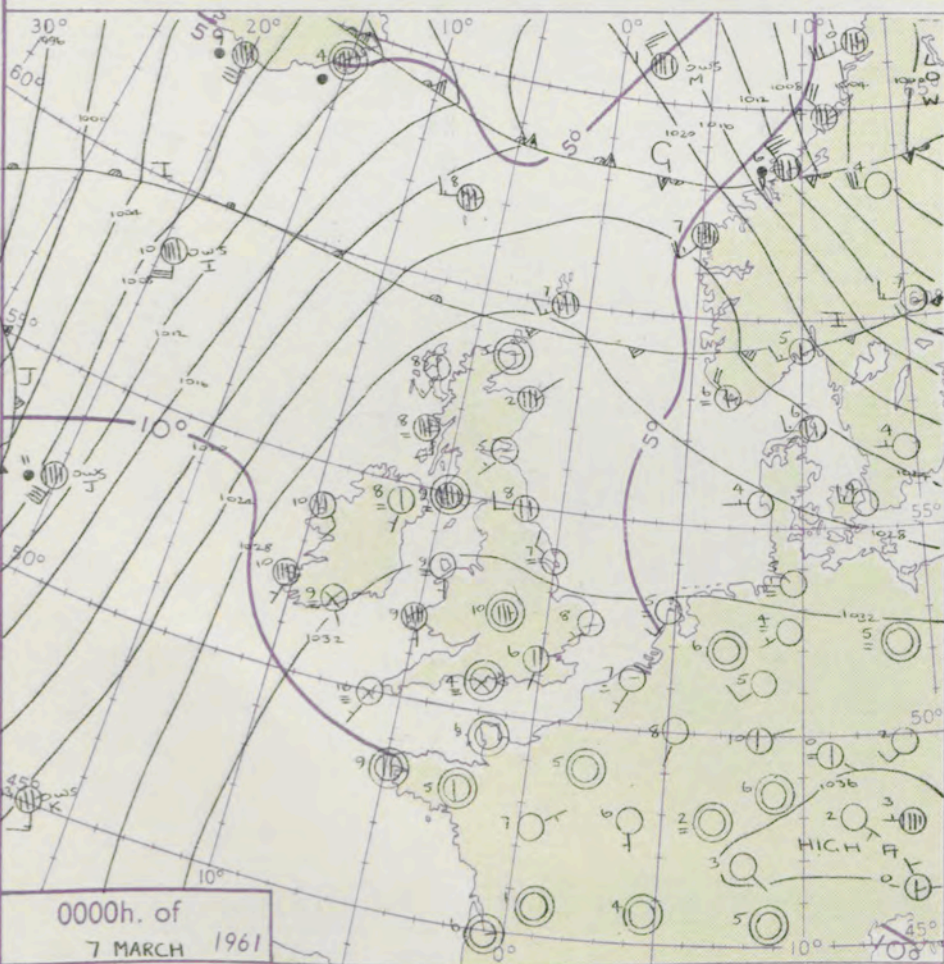
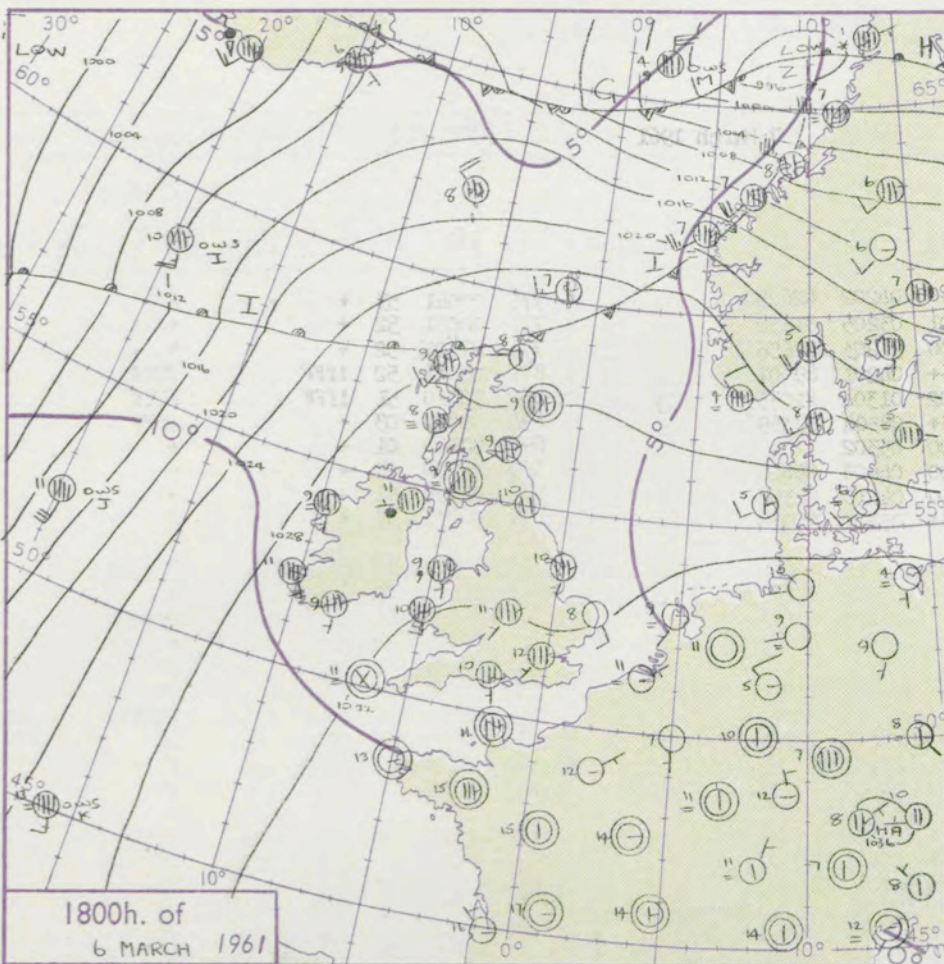
8
obscured

0
1 or less

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5
6
7 or more

8
obscured



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 7 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over central Europe has declined slightly, and a cell of high pressure is building to the northwest. Depressions over the central Atlantic continue to move rather slowly north towards the Denmark Strait, and a deepening disturbance over eastern Canada is moving out.

Western districts will be mostly cloudy and mild with a little drizzle and coastal fog patches in places exposed to the moist south to southwest winds. Central and eastern districts will be very mild with variable cloud and bright periods in many places this afternoon. Some mist or fog patches will form at night.

OUTLOOK for next 24 hours:
Little general change.

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

Code FM 11.A		OBSERVATIONS at 00h. 7 March 1961										OBSERVATIONS at 06h. 7 March 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _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	VVwwwW	PPPTT	N _h Ch _h C _h M _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	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Kew	775			07						775	22003	33021	34105	225++	04202	82625			775	00041	53	+	+		40		
London Airport	772	42102	23041	33806	10931	04103	81365	84075		772	20000	13100	34503	15701	03205	81650			772	00031	52	+	+		39		
Gatwick	776	00000	36101	34001	00900	01301				776	10000	32100	34400	15700	51203	81656			776	97501	52	+	+		38		
Thorney Island	871	90000	F5474	34103	9+0++	03500	89+00			871	90000	F9454	34504	9+0++	04201	89+01			871	00031	52	1fFF	FFff		37		
Hurn	862	90000	01434	33804	9+0++	04201	89+++			862	20000	07424	34601	00902	01304	82075			862	00010	51	1fFF	FFff		36		
Guernsey	894	00000	58050	34708	00900	06105				894	72506	28101	35109	7093+	08304	87359			894	00070	03	+	1fFF		35		
Felixstowe	697	02601	40020	32907	00900	05501				697	03010	20020	33006	00900	05302			697	00060	01	+	+			34		
Gorleston	497	12504	48030	32308	00908	06602	81275			497	62710	32031	32206	65500	04603	86628			497	00050	03	+	+		33		
Mildenhall	578	02306	23051	32107	00900	04400				578	42705	32051	33105	40930	04210	84358			578	00050	01	+	+		32		
Cardington	559	72406	50031	32906	7093+	05303	87359			559	72404	48031	33804	7093+	03310	87358			559	00031	55	+	+		31		
West Raynham	485	12405	48021	32205	00901	04400	81075			485	72703	23031	33007	757++	05308	87650			485	00041	52	+	ff		30		
Wittering	462	72808	48031	32108	756++	06302	87645			462	82908	23031	33007	855++	07207	88627			462	00060	01	+	+		29		
Boscombe Down	746	02701	32101	34306	00900	05302				746	82701	17284	34905	854++	05103	88615			746	97041	51	1F	FF1fff		28		
Ross-on-Wye	627	80000	48021	33908	855++	07303	88625			627	80000	48021	33908	855++	07303	88625			627	00071	02	+	+		27		
Bristol	628	82505	58031	33509	854++	08301	88618			628	00000	14105	34008	00900	07102			628	97061	51	1d _o	ff			26		
Aberporth	502	81805	57205	33109	664++	09203	86712	88716		502	81704	58015	33409	856++	09201	82730	88643		502	95091	08	1d _o d _o d _o	dr		25		
Rhoose (Cardiff)	715	93103	04474	34009	9+0++	09204	89+01			715	90000	F4474	34008	9+0++	08306	89+00			715	97081	06	1fFF	FFff		24		
Plymouth	827	80000	22041	34309	862++	08203	88704			827	80000	14044	34709	855++	08203	88627			827	00081	08	1f	ff		23		
Chivenor	707	80000	06445	34010	352++	10205	83703	88618		707	80802	05424	34410	862++	09103	88703			707	00091	04	d _o d _o	f		22		
St. Mawgan	817	91606	06434	33909	9+0++	09203	89+00			817	81006	28105	34209	854++	09400	88615			817	91081	08	ff1d _o	ff		21		
Culdrose	809	90000	02474	33909	9+0++	09202	89+00			809	90000	01454	34209	9+0++	09303	89+00			809	00091	09	ff	ffFF		20		
Scilly	804	92006	02435	33610	9+0++	10105	89+00			804	91904	02454	33510	9+0++	10801	89+00			804	97091		ff	ff		19		
Elmdon	534	70000	19041	33010	756++	08205	87634			534	80000	19284	34308	863++	08210	88707			534	00051	01	+	1f		18		
Shawbury	414	72508	37042	32610	364++	09204	81706	83712	86635	414	60000	17284	33707	362++	07208	83705	85650		414	97051	51	+	ff		17		
Manchester	334	82102	18205	32609	854++	07206	88615			334	80000	09445	33608	553++	07208	85707	88612		334	97081	07	1d _o	1d _o ff		16		
Squires Gate	318	80000	04445	32808	854++	08307	88615			318	80000	03425	33108	653++	08306	82704	86706	88626	318	97061	05	1d _o 1fff	FFff1f		15		
Valley	302	91806	05435	32609	9+0++	09206	89+01			302	81805	40034	33109	563++	09205	85704	88710		302	97081	04	f	1f1d _o		14		
Ronaldsway	204	90000	F9454	32407	9+0++	07208	89+00			204	90000	03434	32707	9+0++	07204	89+00			204	97071	06	FF	FFff		13		
Silloth																									12		
Watnall	354	83102	11041	32709	856++	05210	81625	88645		354	83106	16041	33708	7553+	07210	87625			354	00071	53	1f	1f		11		
Spurn Head	396	03010	16101	31507	00900	06205				396	73004	04468	32507	7095+	07211	87358			396	97061		pr _o 1f	ff		10		
Finningley	360	73105	17602	32409	6563+	08206	86648	87360		360	72903	28046	33309	6553+	08207	86626	87360		360	91081	05	r _o r _o	+		9		
Dishforth	261	72506	32051	31708	756++	07306	87645			261	71602	32102	33107	756++	06310	87628			261	00071	04	+	+		8		
Tynemouth	262	42710	48022	31208	40970	07205	83358			262	42707	58022	32408	40970	07103												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36266

Date of Issue Wednesday 8 March 1961

SECTION
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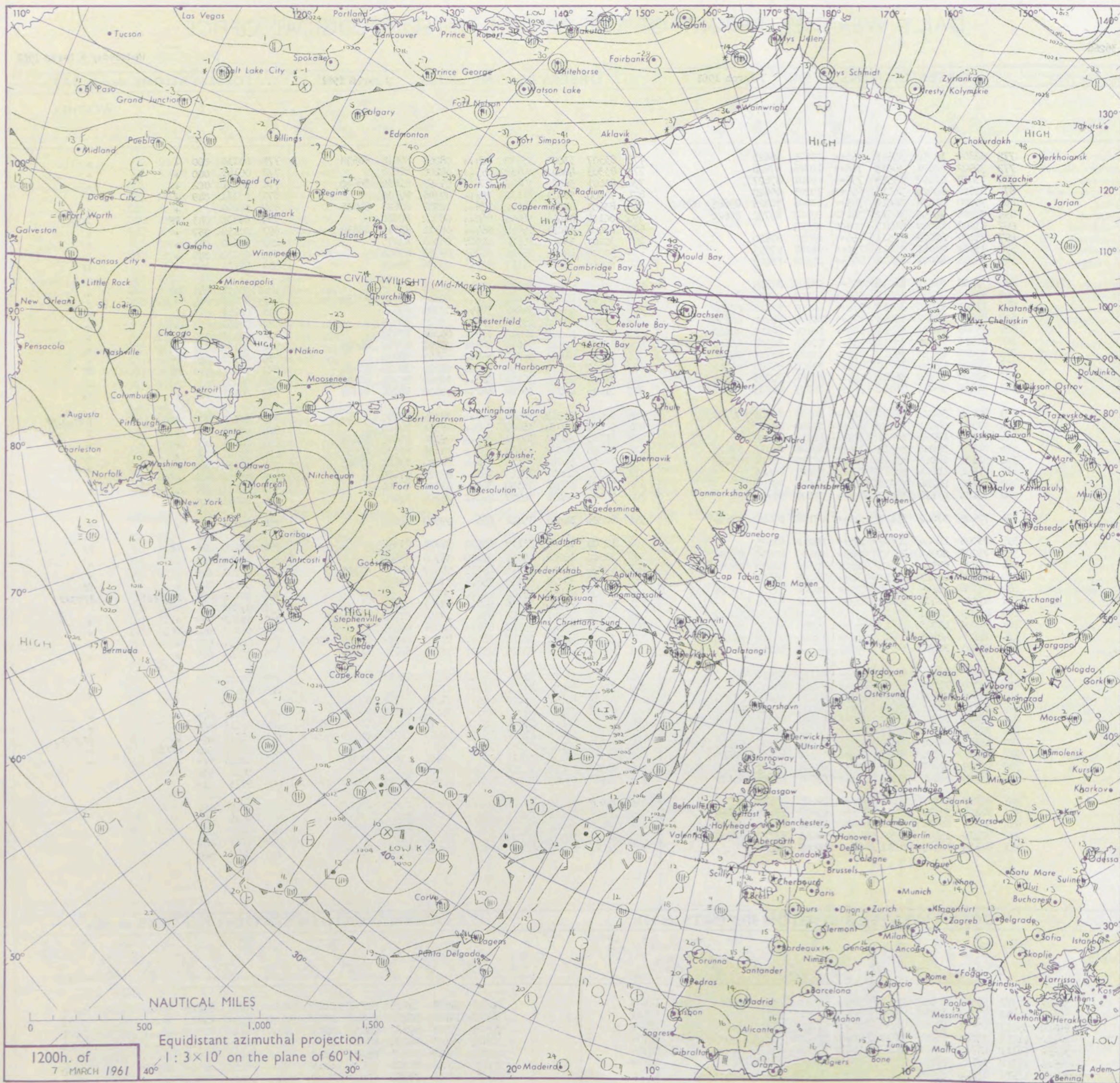
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Code FM 11.A		OBSERVATIONS at 12h. 7 March 1961										OBSERVATIONS at 18h. 7 March 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	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	RRTTEx	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	82802	19052	35613	855++	09105	88625			775	83307	33022	35912	654++	08205	86618	88635		775	00130	000	+	+			
London Airport	772	72902	30101	36013	755++	10206	87626			772	83303	48042	36112	855++	08208	88626			772	00141	000	+	+			
Gatwick	776	73405	62102	35513	755++	09201	87627			776	83601	56022	35812	856++	09303	81630	88640		776	00131	002	+	+			
Thorney Island	871	62802	63024	36113	655++	10203	86620			871	70000	56021	36112	756++	09306	87630			871	00161	049	+	+			
Hurn	862	70000	58034	36412	785++	10006	81825	83645	87650	862	83603	48042	35912	356++	10302	82628	84635		862	00160		+	+			
Guernsey	894	73306	40054	36512	36132	09107	83702	85620		894	80104	01444	36408	860++	08302	88700			894	00130	043	FF	1rFF			
Felixstowe	697	03208	40020	34813	00900	09105				697	83404	35031	35612	564++	08311	85716	88630		697	00150	057	+	+			
Gorleston	497	73209	40022	34511	756++	09210	87650			497	30203	23011	35512	00908	08101	83275			497	00120	031	+	+			
Mildenhall	578	73504	23051	35011	756++	08207	87635			578	50000	48052	35612	55700	09206	85650			578	00130	005	+	+			
Cardington	559	82804	40021	35611	855++	09106	88622			559	80000	57022	36311	855++	09306	88625			559	97121	000	+	1r			
West Raynham	485	73106	25044	34912	756++	08108	87645			485	03605	28011	35510	00900	07310				485	00131	045	+	+			
Wittering	462	83405	20022	35711	856++	09207	88635			462	80000	48032	35412	754++	09305	87618	88630		462	00141	004	+	+			
Boscombe Down	746	71201	61034	36313	784++	09109	81818	87650		746	73604	59032	36212	756++	07306	87640			746	00141	013	f	+			
Ross-on-Wye	627	82602	63022	35513	885++	09104	81825	88630		627	80000	17102	35513	855++	10303	88625			627	00151	001	+	+			
Bristol	628	83206	20102	36211	884++	10106	81815	88642		628	73202	40042	36313	756++	09301	87632			628	00131	000	+	+			
Aberporth	502	81812	74026	35511	454++	10210	81706	84618	88642	502	51912	62012	35610	26301	09207	82708	84075		502	00131	000	+	+			
Rhoose (Cardiff)	715	80000	40104	36311	884++	10107	81701	88630		715	82505	58402	36210	856++	09305	88630			715	00131	000	FF	+			
Plymouth	827	80000	17404	36710	854++	09210	81700	88616		827	90000	01454	36609	9+0++	09303	70010	89+01		827	00101	010	FF	FF			
Chivenor	707	80000	57034	36112	563++	11208	82707	85709	88618	707	82804	48032	36111	562++	10300	85705	88709		707	00131	000	+	+			
St. Mawgan	817	81907	56024	36310	762++	10207	87703	88708		817	81605	48022	36209	662++	09400	86704	88709		817	00111	000	+	1r			
Culdrose	809	82202	56022	36010	872++	10108	84703	88706		809	90000	01515	36509	9+0++	09306	89+00			809	97101	000	1Fd ₀ d ₀	ffd ₀ d ₀ FF			
Scilly	804	91706	04454	35909	9+0++	09210	89+00			804	91807	08474	35809	9+0++	09501	89+00			804	97101	000	f	f			
Elmdon	534	70000	17054	36011	755++	10010	87620			534	81505	40051	35911	355++	09306	83625	88645		534	00111	004	+	+			
Shawbury	414	71901	59054	35312	784++	09106	83813	87625		414	70000	74022	35513	756++	09306	82630	87635		414	00141	001	+	+			
Manchester	334	52105	48044	35414	58400	08110	83818	83625		334	70000	56042	35413	356++	08306	83635	87645		334	00150	024	f	+			
Squires Gate	318	81904	30044	34913	856++	10108	88645			318	70000	12042	35112	756++	09303	87630			318	00131	001	ff	+			
Valley	302	82106	23284	35210	861++	10212	88702			302	82008	08444	35309	860++	09305	88701			302	00111	000	f	f			
Ronaldsway	204	92105	03474	34609	9+0++	09109	89+01			204	90000	02474	34909	9+0++	09205	89+00			204	00091	000	+	+			
Silloth	354	72405	37042	35113	556++	07108	85640	87656		354	80000	14041	35412	856++	09309	88640			354	00151	023	+	f			
Watnall	396	73008	12044	34809	755++	08212	87625			396	31506	12104	35108	30930	07204	83358			396	00120	016	ff	ff			
Spurn Head	360	73203	40042	35213	2563+	09105	82630	87358		360	30000	19041	35611	35600	08305	83640			360	00140	014	+	+			
Finningley	261	61804	69031	34515	28601	09106	82830	86080		261	62806	56032	34913	45735	08307	84656	83362		261	00161	025	+	+			
Dishforth	262	60000	48021	34111	656++	08205	86632			262	71707	32022	34109	756++	07400	87635			262	00111	041	+	ff			
Tynemouth	162	83306	48285	35008	752++	08208	87703	88616		162	92205	02454	35408	9+0++	08304				162	97101	005	1d ₀ FFff	FFffFF			
Eskdalemuir	131	81808	08474	33809	863++	09208	88708			131	92309	F9474	33908	9+0++	08307	89+02			131	97091						
Mull of Galloway	135	82403	40044	33212	857++	09106	81620	88650		135	81706	56041	33212	856++	08205	82720	88645		135	00140	030	+	+			
Prestwick	141	70000	40045	33210	363++	09004	83708	85711	87615	141	82407	23041	33212	856++	09306	88645			141	00140	014	ff	+			
Renfrew	171	72408	48041	32811	764++	09206	81708	87714		171	72106	40042	32711	784++	09303	81718	85828	87650	171	00131	023	+	+			
Leuchars	091	22203	74030	32513	00931	06302	81362			091	62008	40051	32010	25701	08205	82650	86070		091	00141	076	+	+			
Dyce	075	61807	74011	31011	656++	07104	86630			075	71810	74021	30209	556+6	06500	85630	87275		075	00121	040	+	+			
Wick	049	82309	74024	29009	856++	07218	88630			049	71813	74022	26110	755++	07719	87625			049	00111		+	+			
Cape Wrath	010	82309	74022	29309	4557+	07203	84620	88460		010	72309	81012	28110	4657+	07400	84720	87460		010	00100			+			
Sule Skerry	005	82118	63022	29608	662++	07005	86704	88625		005	82021	74022	28708	655++	05502	86625	88640		005	00091	004	+	+			
Lerwick	026	61817	61015																							

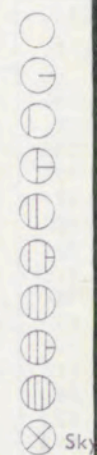
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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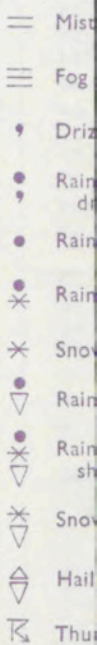
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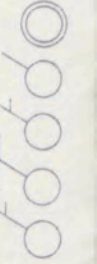
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For each
half-feet
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CHARTS OF WEATHER IN WEST EUROPE

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Amount
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Wind
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(knots)

Calm

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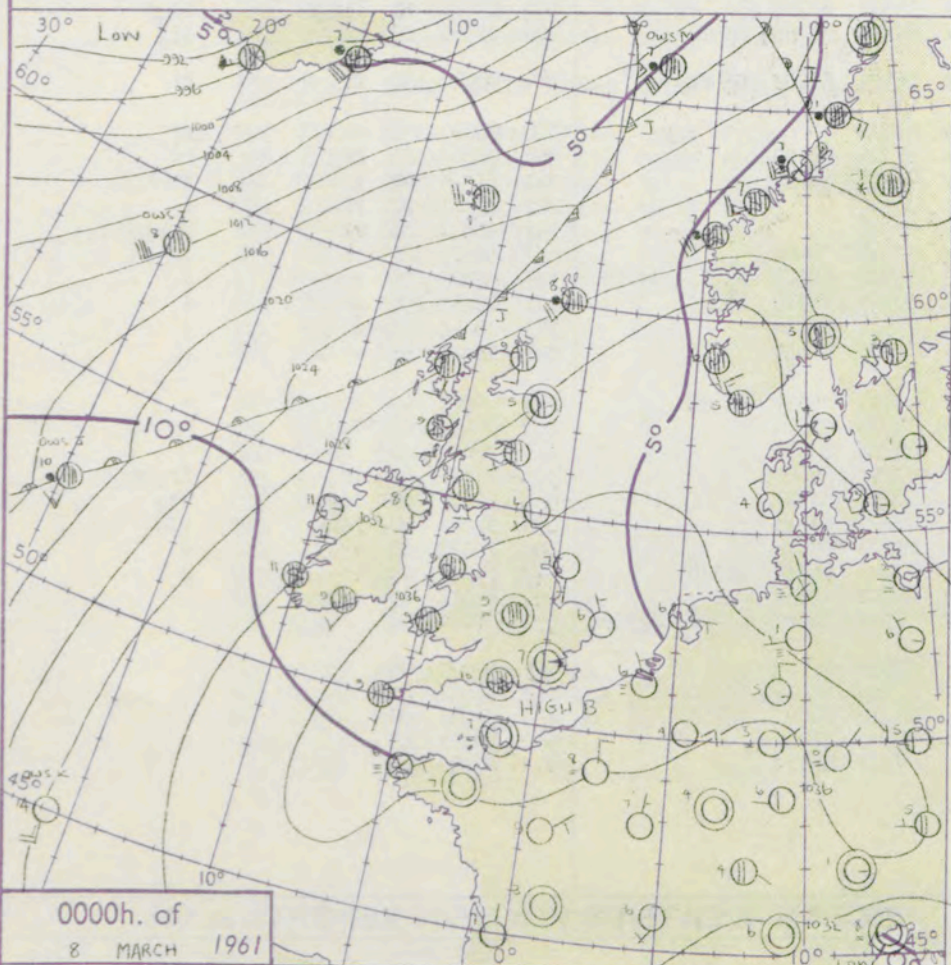
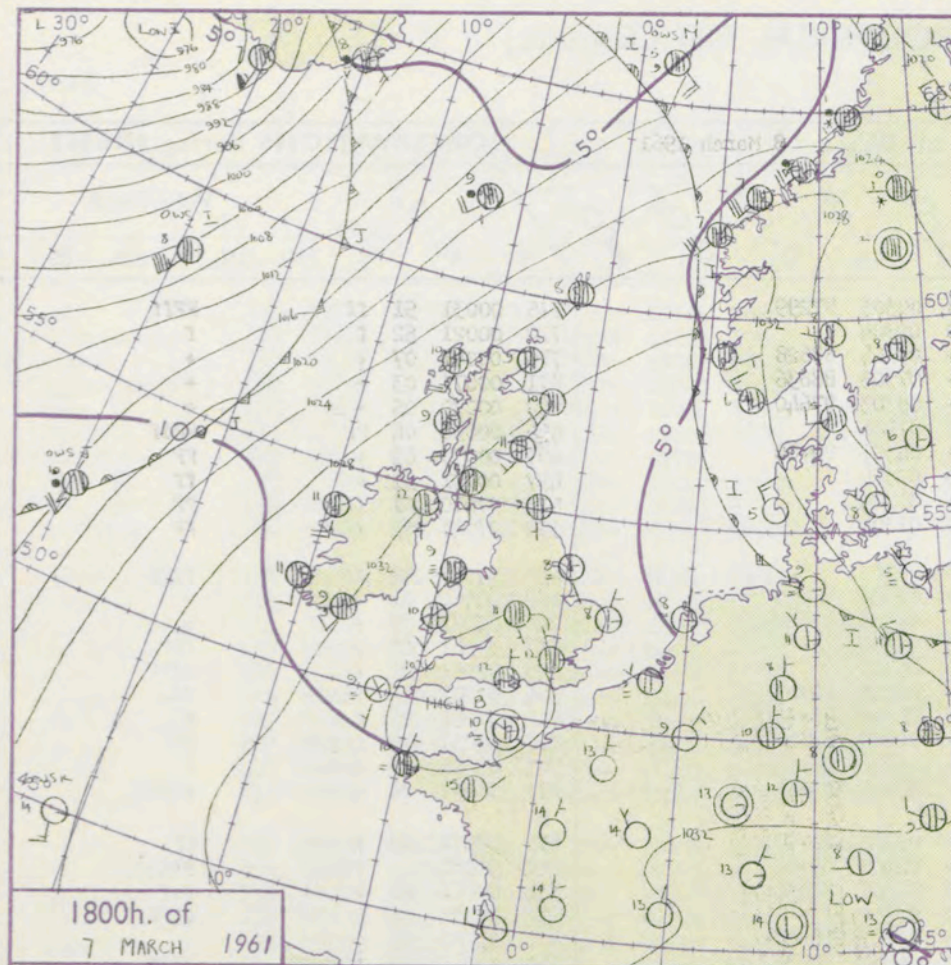
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additional
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48-52



GENERAL SYNOPSIS DEVELOPMENT

An anticyclone formed near southwest England and is expected to drift eastwards with some intensification while a low near Azores will move north and eventually merge with a new low moving east to northeast in west Atlantic.

Issued at midday Wednesday 8 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly dry and very mild but rather cloudy in Scotland and Northern Ireland with occasional rain or drizzle in north Scotland. There will be rather persistent cloud and fog patches on western coasts of England and Wales but long sunny periods inland with some fog night and morning.

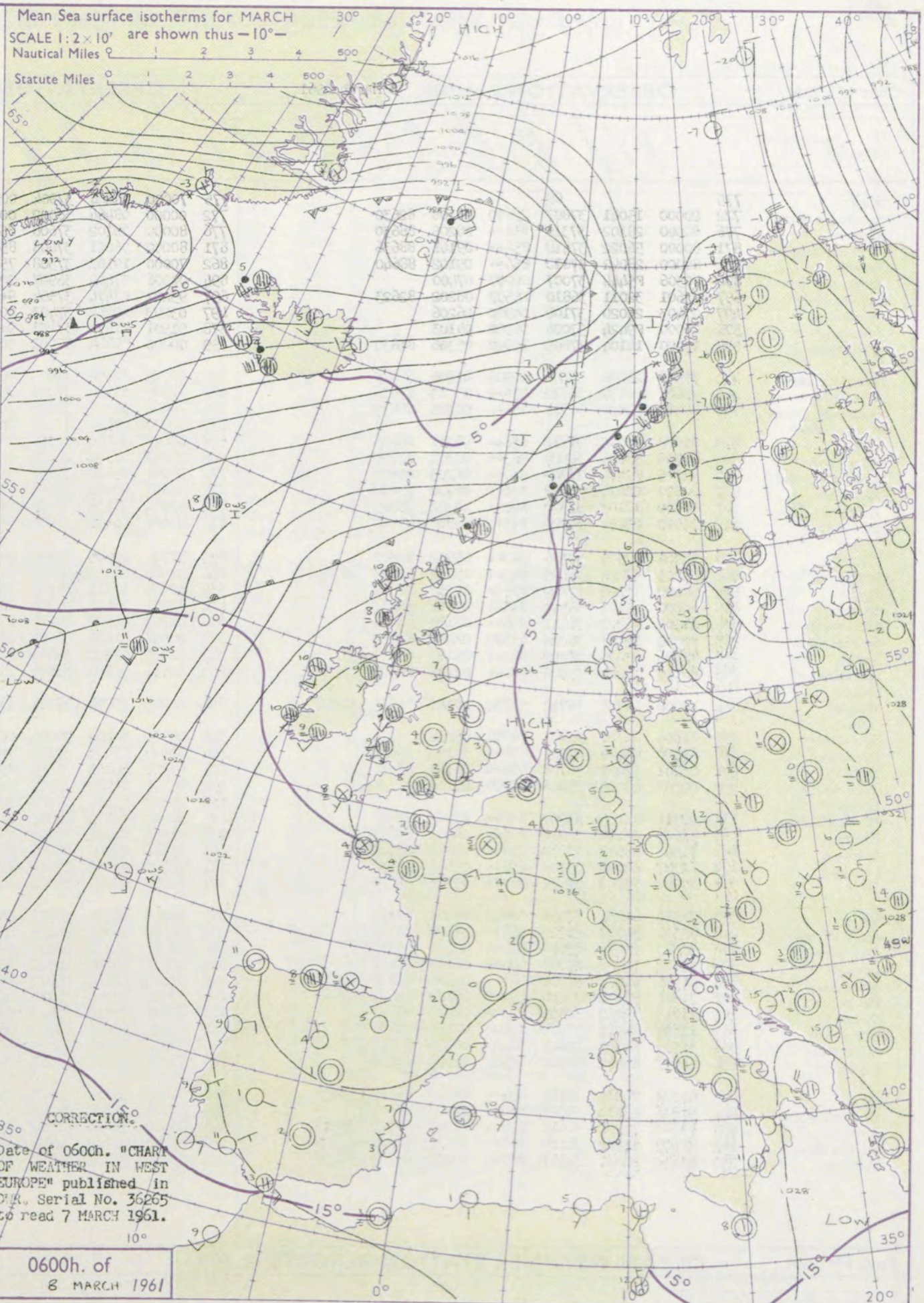
OUTLOOK for following 48 hours:
Probably continuing mainly dry and very mild.

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10³ are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A										OBSERVATIONS at 00h. 8 March 1961										OBSERVATIONS at 06h. 8 March 1961										OBSERVATIONS during NIGHT										CONVE TA C t
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	ARRT _n h _E	T _g T _g	WEATHER		CONVE TA C t																
																						21h.—03h.	03h.—09h.																	
Kew	775			09						775	70000	F4444	37904	00908	04303	87299			775	00031	51	ff	FFff	40																
London Airport	772	20000	15041	37807	25600	06108	82630			772	00000	08464	38002	00900	02304				772	00021	52	f	f	39																
Gatwick	776	80000	28102	37310	856++	08205	88630			776	80000	20102	37608	855++	08204	88628			776	00081	07	+	+	38																
Thorney Island	871	80000	56022	37410	856++	09101	88636			871	80000	56021	37408	856++	07305	88636			871	00071	03	+	+	37																
Hurn	862	80000	28042	37010	856++	09102	88640			862	70000	19102	37308	756++	08303	87640			862	00070	05	+	+	36																
Guernsey	894	00306	F5444	37007	00900	07400				894	00906	07424	36907	00900	07601			894	00050	04	FF	FFf	35																	
Felixstowe	697	23601	32011	36810	25500	08202	82623			697	93201	F7474	37504	9+0++	04307	89+00			697	00030	02	+	FF	34																
Gorleston	497	03403	24020	37106	00900	06206				497	03203	20284	37403	00900	03304			497	00031	51	+	ff	33																	
Mildenhall	578	00000	F9424	37004	00900	04103				578	91501	F7474	37401	9+0++	01304			578	97010	01	1fFF	FF	32																	
Cardington	559	10000	14104	37605	15600	05306	81630			559	00000	F8444	37601	00900	01305			559	97501	52	1f	FF	31																	
West Raynham	485	20000	28284	37106	00901	06204	82075			485	02305	F2460	37403	00900	03303			485	97021	52	ff	ffFF	30																	
Wittering	462	72807	28032	36710	756++	08003	87632			462	72903	17102	37007	756++	07503	87635			462	00060	01	+	+	29																
Boscombe Down	746	80801	59022	37511	856++	08203	88639			746	70000	56022	37409	756++	07303	87639			746	00081	07	+	+	28																
Ross-on-Wye										627	00000	F7444	37105	00900	05400			627	00041	02	+	fff	27																	
Bristol	628	60000	17042	37810	656++	08307	86635			628	00000	00464	37505	00900	05310			628	00051	01	+	1fff	26																	
Aberporth	502	81808	58025	36609	863++	08101	88707			502	81813	28102	36209	862++	08300	88705			502	97081	08	id _o	id _o	25																
Rhoose (Cardiff)	715	93105	F7474	37309	9+0++	08203	89+00			715	90000	F6434	37106	9+0++	06500	89+00			715	91061	06	F	F	24																
Plymouth	827	90000	02474	37508	9+0++	08400	89+00			827	91103	02434	36806	9+0++	06803	89+00			827	97051	05	f id _o FF	FF	23																
Chivenor	707	80000	17102	37310	862++	10302	88705			707	90904	01434	37005	9+0++	05302	89+00			707	00051	05	f	F	22																
St. Mawgan	817	91410	03454	36908	9+0++	08802	89+00			817	91606	04454	37008	9+0++	07304	89+01			817	97071	08	ff	fffff	21																
Culdrose	809	91806	02505	37108	9+0++	08502	89+00			809	91706	02505	36907	9+0++	07302	89+00			809	97071	07	1ffid _o	FF	20																
Scilly	804	81905	57024	36609	863++	09203	88703	88705		804	91903	02454	35508	9+0++	08302	89+00			804	93081		f id _o	ffid _o	19																
Elmdon	534	80000	20102	37109	856++	09202	88642			534	10000	17111	37504	15700	04301	81650			534	00041	50	+	fif	18																
Shawbury	414	80000	40102	36510	856++	09102	88637			414	02201	03424	36706	00900	06302			414	00031	51	+	fffff	17																	
Manchester	334	81606	58022	36411	856++	07102	88634			334	61707	48022	36210	656++	05602	86630			334	00080	05	+	+	16																
Squires Gate	318	40000	16101	36008	45600	08400	84635			318	40501	01464	36004	45600	04400	84635			318	00041	01	1f	ffff	15																
Valley	302	82106	23026	36209	862++	09102	88703			302	82010	07502	35809	860++	09302	88701			302	97081	08	f id _o f	id _o f	14																
Ronaldsway	204	82116	14284	35608	860++	08205	88701			204	82111	32102	35508	552++	08400	85703	88618		204	97081	08	ff	id _o	13																
Silloth										354	70000	14042	36710	55732	08101	85650	84362		354	00041	52	ff	ff	12																
Watnall																								11																
Spurn Head	396	01806	24020	36907	00900	06206				396	00000	04464	36905	00900	05400			396	00050		+	ff		10																
Finningley	360	80000	06464	37009	856++	08103	88641			360	90000	F7474	37106	9+0++	06303	89+00			360	00040	03	ff	FF	9																
Dishforth	261	83101	32051	36708	856++	06105	88648			261	61305	05464	36504	656++	04500	86630			261	00031	02	+	fffff	8																
Tynemouth	262	02305	48024	35808	00900	05106				262	02504	48020	35507	00900	03400			262	00061	02	ff	+		7																
Eskdalemuir										162	90000	02455	36207	9+0++	07302			162	91071	06	FF	FFid _o FFid _o	6																	
Mull of Galloway	131	92311	F9454	33907	9+0++	07402	89+02			131	91813	02474	34307	9+0++	07307	89+02			131	00071				5																
Prestwick	135	81609	80022	33910	856++	08203	88637			135	81903	66022	34109	664++	07302	82705	86711	88615	135	00080	06	+	+	4																
Renfrew	141	71903	58042	37910	756++	08003	87640			141	81811	59042	34209	364++	08305	85710	88621		141	00080	06	+	+	3																
Leuchars	171	62307	48042	33109	656++	07601	86630			171	72508	58041	33008	764++	07501	87714			171	00051	02	+	+	2																
Dyce	091	50000	58042	32405	00901	05501	85070			091	60000	69021	31404	15632	03605	81640	86072		091	00021	51	+	+	1																
Wick	075	71710	61031	30209	00902	06001	87070			075	71915	66021	28709	556																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36267

Date of Issue Thursday 9 March 1961

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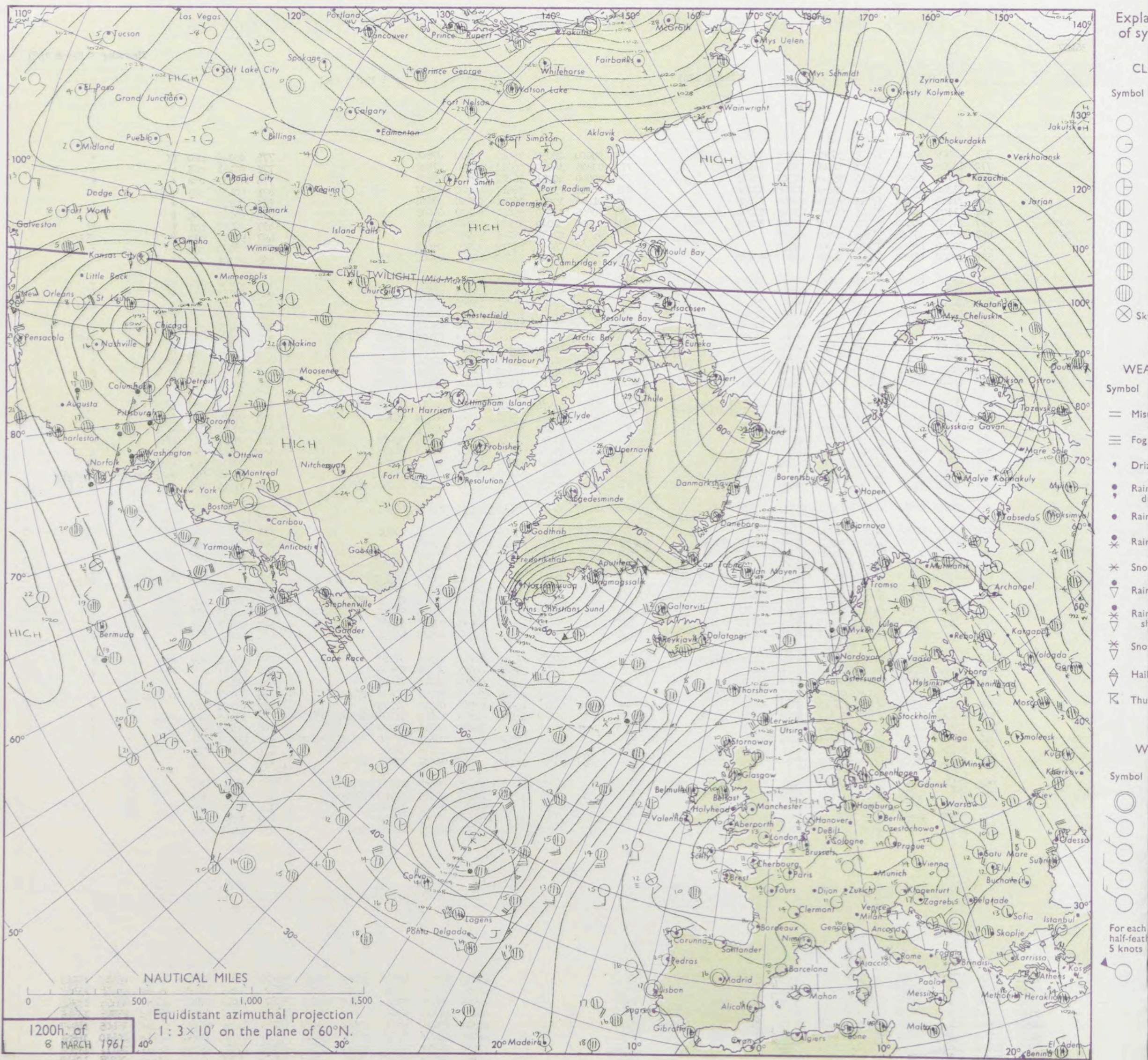
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Code FM II.A		OBSERVATIONS at 12h. 8 March 1961										OBSERVATIONS at 18h. 8 March 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	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 _s T _s E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	61506	56024	37912	35702	07805	83656	85099		775	00000	28051	36012	00900	07605				775	00140	060	rf	+		
London Airport	772	11205	37044	38113	11500	08805	81620			772	00903	34040	36013	00900	07504				772	00151	068	+	+		
Gatwick	776	50101	48052	38013	555++	08301	85625			776	00000	40051	36212	00900	08606				776	00151	038	+	+		
Thorney Island	871	71302	28022	38113	756++	08803	87630			871	00000	23051	36111	00900	07507				871	00151	033	+	+		
Hurn	862	71205	37052	37913	756++	08400	87635			862	01406	39050	36011	00900	07606				862	00140		+	+		
Guernsey	894	11107	50034	37513	00902	09802	81070			894	00605	32050	35010	00900	08609				894	00140	089	f	+		
Felixstowe	697	11703	28034	38212	11500	05802	81822			697	00000	32020	37109	00900	06101				697	00120	081	f	FF		
Gorleston	497	00000	17104	38408	00900	06400				497	91808	02474	36705	9+0++	05710				497	97081	072	F	FFff		
Mildenhall	578	00000	40054	37714	00900	09705				578	00000	28051	35712	00900	08610				578	00170	062	+	+		
Cardington	559	30000	48050	37815	31600	07807	83830			559	20000	40101	36011	00901	08607	82075			559	00161	053	+	+		
West Raynham	485	12306	48034	37713	11500	09702	81825			485	02102	40020	36111	00900	07603				485	00141	084	ff	+		
Wittering	462	22807	48031	37415	24500	08802	82625			462	02006	48020	35811	00900	08507				462	00160	070	+	+		
Boscombe Down	746	51701	48052	37912	556++	06802	85635			746	10000	28051	36311	15600	07505	81640			746	00141	002	+	+		
Ross-on-Wye	627	12106	57024	36815	11500	07811	81825			627	02102	48020	35313	00900	08601				627	00160	071	F	+		
Bristol	628	62803	19284	37513	15602	09812	81635	86075		628	03503	30051	35712	00900	08711				628	00151	049	FFff	+		
Aberporth	502	11817	56015	35810	11340	08812	81808			502	80707	05461	35108	560++	07000	85700	88701		502	97131	055	id _o	1fFF		
Rhoose (Cardiff)	715	01105	48404	37310	00900	09806				715	11104	58050	35511	10940	09605	81360			715	97141	064	FF	+		
Plymouth	827	71906	30104	37609	763++	08804	87706			827	90000	01454	35407	9+0++	07710	89+00			827	00091	013	FF	F		
Chivenor	707	10000	17104	37012	16100	10708	81702			707	92403	02474	35308	9+0++	07000	89+01			707	00171	041	F	F		
St. Mawgan	817	41611	40404	37009	46230	09808	81700	84705		817	11608	14400	35008	16000	08605	81700			817	00121	058	+	+		
Culdrose	809	81308	15284	37108	761++	08802	87703	88704		809	91010	04474	34808	9+0++	08611	89+00			809	00100	027	FFff	ffFF		
Scilly	804	91605	01455	36809	9+0++	08400	89+00			804	91506	01474	34108	9+0++	08608	89+00			804	97091	000	d _o d _o ff	ff		
Elmdon	534	21811	66024	37315	21600	06806	82830			534	01704	32040	35713	00900	07603				534	00161	074	+	+		
Shawbury	414	01803	58054	36713	00900	08807				414	11606	61030	34714	00901	09504	81078			414	00161	072	ffFF	+		
Manchester	334	02109	48051	36314	00900	07802				334	12005	58030	34614	00901	08610	81075			334	00160	090	+	+		
Squires Gate	318	72005	31044	36312	755++	08707	82715	87622		318	23303	22041	34809	10931	08602	81362			318	00130	041	FFff	1f		
Valley	302	82112	08515	36208	660++	08400	86701	88702		302	82113	48025	34808	862++	08605	88703			302	94091	000	d _o d _o fd _o d _o id _o	id _o d _o d _o		
Ronaldsway	204	81912	40535	36208	372++	08003	81702	83703	88710	204	82008	50515	34908	361++	08602	83702	88703		204	97091	000	d _o d _o dd	d _o d _o f		
Silloth																									
Watnall	354	32409	58034	36815	11601	06707	81835	83075		354	12104	32040	35112	10930	07606	81365			354	00161	068	+	+		
Spurn Head	396	01604	12104	37509	00900	07000				396	71608	08464	35408	755++	08710	87620			396	00100	066	+	ff		
Finningley	360	31807	48044	36515	10931	07812	82366	83080		360	01703	20040	34811	00900	08604				360	00160	069	f	+		
Dishforth	261	01406	09044	35813	00900	09711				261	32509	48041	34013	00901	08503	83075			261	00171	074	ff	+		
Tynemouth	262	02306	32020	35814	00900	08606				262	32708	32020	33711	00901	08601	83075			262	00151		+	+		
Eskdalemuir	162	82312	58205	36507	662++	07302	87706	88715		162	82308	63024	35407	864++	07703	88712			162	97081	000	id _o d _o d _o	id _o		
Mull of Galloway	131	81813	74022	34607	854++	07102	88618			131	81816	04464	33207	862++	07708	88705			131	97091					
Prestwick	135	72106	74022	34211	784++	08503	85816	87630		135	71802	74042	33310	15538	08701	81625	87075		135	00120	026	+	+		
Renfrew	141	72210	66022	34211	364++	08400	83712	87618		141	72405	56042	33209	45642	07606	81618	84630	87070	141	00110	000	+	+		
Leuchars	171	72515	66012	33311	764+1	08400	87718			171	72411	60041	31610	10931	07606	81365			171	00131	024	+	+		
Dyce	091	62005	66021	30715	30932	08806	83362	85075		091	71701	48042	29513	15732	09503	81656	83365	87275	091	00181	068	+	+		
Wick	075	81815	62042	29011	3562+	07802	83640	88459		075	51811	66031	26512	10942	09510	81360	85070		075	00141	019	+	+		
Cape Wrath	049	81824	65022	26209	865++	08208	88725			049	32324	74021	22412	00901	07726	83070			049	00131		+	+		
Sule Skerry	010	82313	58032	27009	875++	08206	88720			010	62314	66032	24410	46449	08718	84715			010	00120					
Lerwick	005	82330	66206	26009	856++	07606	82615	88630		005	82320	66012	25309	3567+	07709	83635	88360		005	97101	000	ir _o id _o	+		
Stornoway	026	72023	69012	28010	454++	07601	84618	87628		026	21930	66011	25012	00901	09711	82075			026	00121	019	+	+		
Benbecula	022	81823	66026	28311	563++	09704	85709	88618		022	71729	66032	25212	16332	10815	81709	86362	87075	022	97121	010	re _o d _o	+		
Tiree	100	71623	62052	30410	00906	08005	87275			100	31521	58041	29009	00902	08710	83072			100	00111	059	+	+		
Aldergrove	917	81708	62022	33710	663++	09801	86708	88612		917	71307	59102	32010	364++	09606	83712	86620	87625	917	00131	010	+	+		
Malin Head	980	52118	80031	30214	20932	09704	82362	85070		980	11814	82020	29014	00902	11606	81070			980	0017	072				
Belmullet	976	61718	62022	29315	21602	10504	82830	86070		976	31817	80031	28212	20932	09606	82362	83070		976	0015	059				
Birr	965	61612	74012	33012	46401	09001	82716	84630	86073	965	41911	74031	31410	15602	08301	81635	84073		965	0015	064				
Collinstown	969	30803	62024	34113	15502	09803	81620	83070		969	70000	61031	32510	16402	09501	81710	87070		969	9714	092				
Rineanna	962	71414																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
ymbols

DUD
Cloud
Amount
(oktas)

0
1 or less
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Obscured

ATHER
Weather

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shower

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Wind
speed
(knots)

Calm

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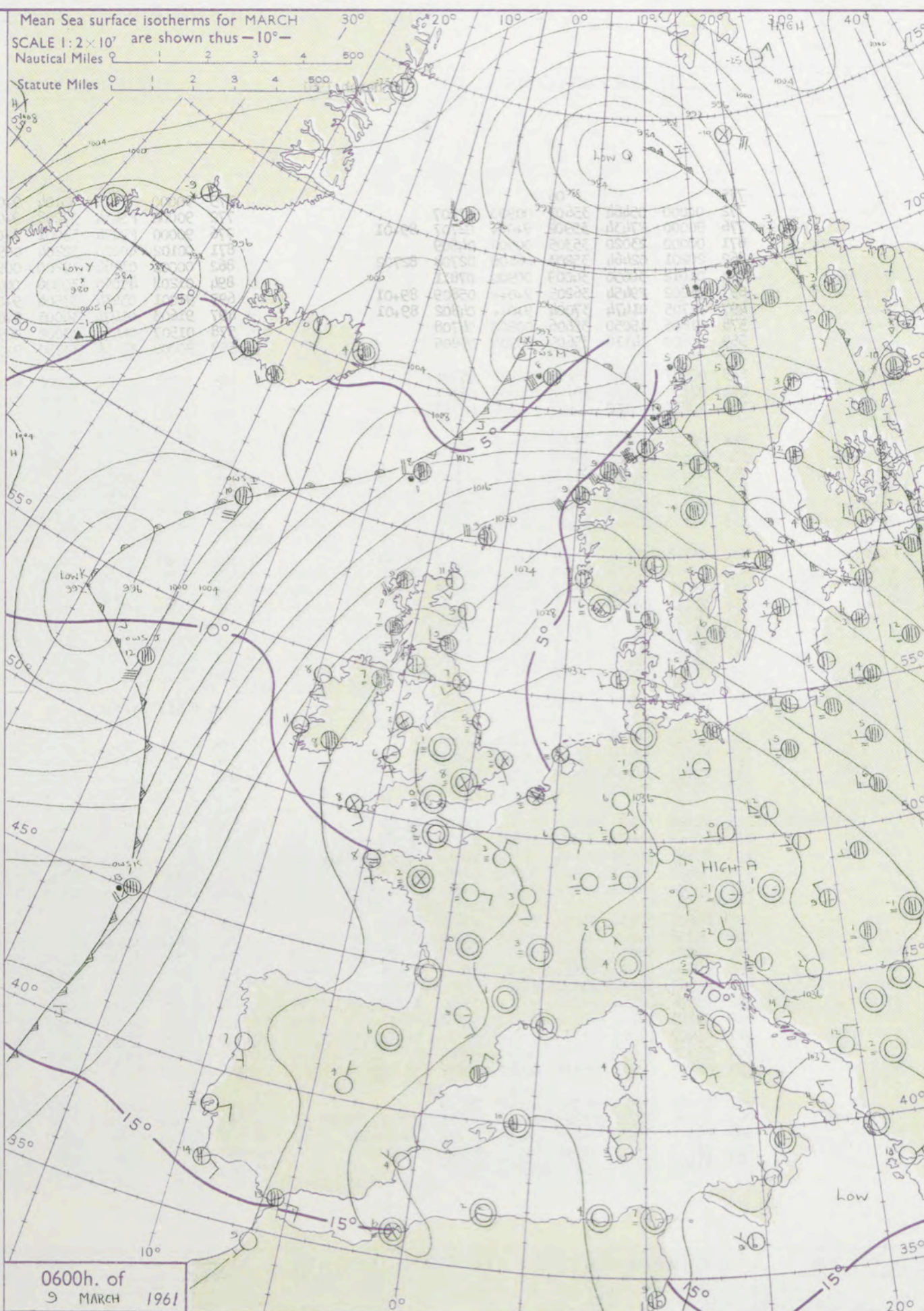
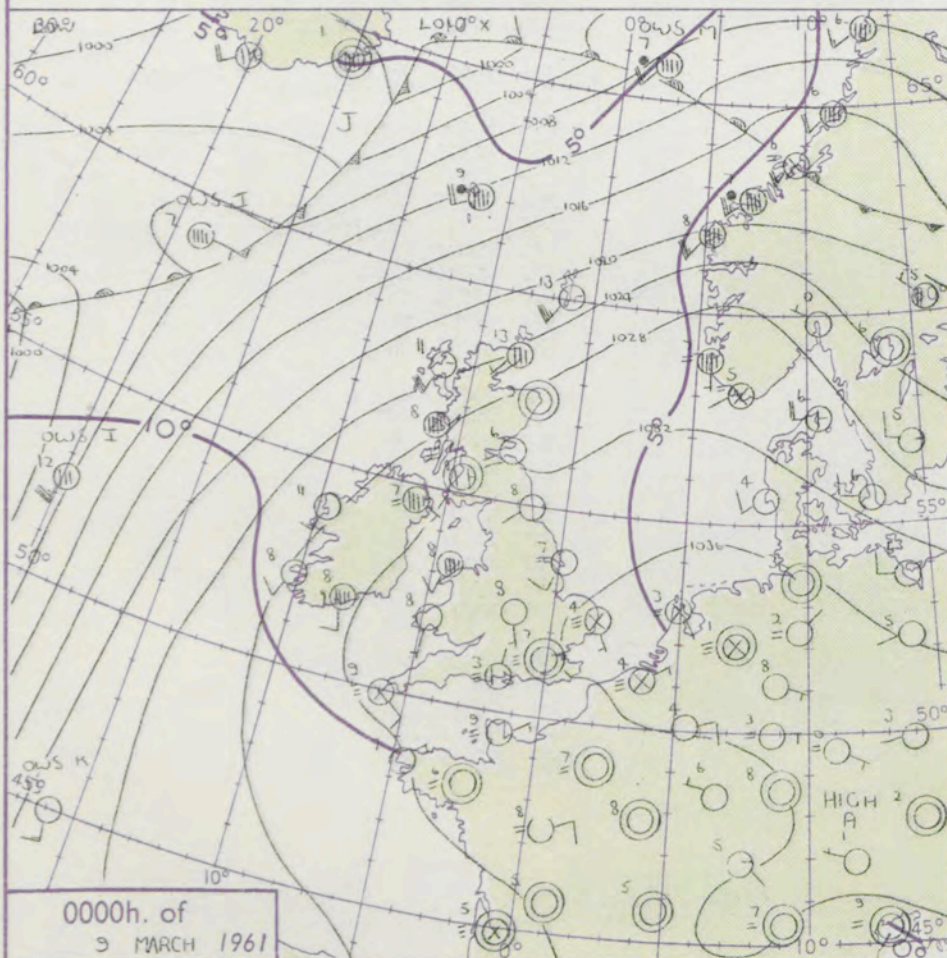
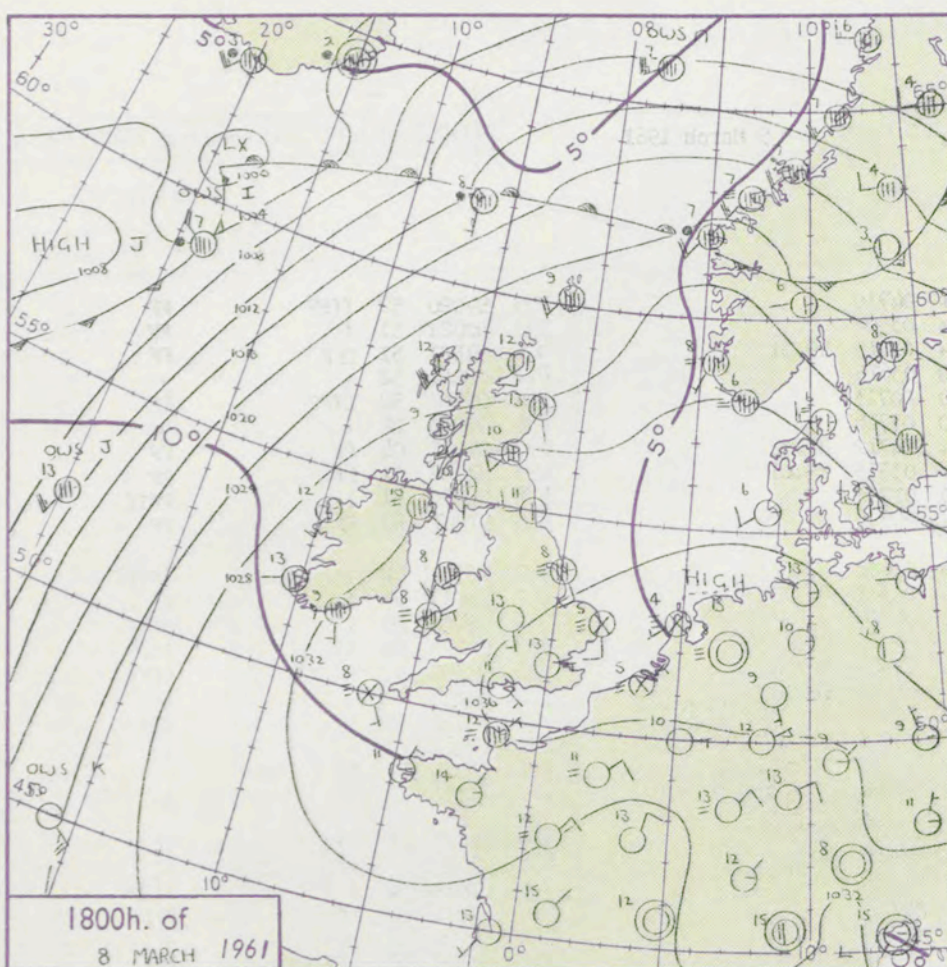
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8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has moved east from southern England into Germany with some troughing from France to southwest England. This trough is expected to weaken and move northeast with some pressure rise from Spain and the Azores moving into the southwest of England. A small depression has moved quickly northeast and then east past Iceland and is expected to fill as it drops quickly southeast. Meanwhile another depression will continue moving northeast in the Atlantic with a weak trough crossing northern districts.

Issued at midday Thursday 9 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will have sunny periods apart from coastal fog patches and morning mist and fog. The extreme west will become cloudy with occasional drizzle night and morning. Scotland and Northern Ireland will have variable cloud but some rain is expected to cross most districts during the night followed by brighter weather tomorrow. It will be mostly very mild.

OUTLOOK for the following 48 hours:-

Continuing mainly dry and very mild but rain at times in some northern districts.

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

Code FM 11.A OBSERVATIONS at 00h. 9 March 1961										OBSERVATIONS at 06h. 9 March 1961										OBSERVATIONS during NIGHT										CONVE TAB 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								
																						21h.—03h.	03h.—09h.							
Kew	775			06						775	90000	F5454	33104	9+0++	04710				775	97020	52	ffff	FF	40						
London Airport	772	00000	05464	35607	00900	07807				772	90000	F3434	33208	9+0++	03508				772	00021	51	f	FF	39						
Gatwick	776	90000	F7434	35902	9+0++	02707	89+01			776	90000	F7454	33001	9+0++	01715	89+01			776	91501	51	fff	FF	38						
Thorney Island	871	00000	23020	35305	00900	04809				871	00102	40020	32204	00900	03615				871	00041	52	+	+	37						
Hurn	862	20201	02464	35203	26100	02708	82702			862	00000	01464	32200	00900	00713				862	97501	52	ffff	FF	36						
Guernsey	894	01012	30050	34009	00900	07811				894	01208	40050	30808	00900	07716				894	00080	04	+	+	35						
Felixstowe	697	91202	F9454	36205	9+0++	05809	89+01			697	91001	03434	33504	9+0++	04712	89+02			697	01041	04	FF	FF	34						
Gorleston	497	91705	01474	37004	9+0++	04802	89+01			497	91603	01474	34003	9+0++	03713	89+01			497	91021	01	FF	FF	33						
Mildenhall	578	01605	19050	35406	00900	04708				578	01507	06424	33002	00900	01710				578	00000	51	f	FFff	32						
Cardington	559	00000	14110	35605	00900	05805				559	90000	F5454	33750	9+0++	50605				559	97501	52	FF	FF	31						
West Raynham	485	02007	32020	36106	00900	05701				485	01705	02464	33901	00900	01608				485	97501	52	+	ffff	30						
Wittering	462	02105	19100	35306	00900	05807				462	92203	F6454	32902	9+0++	02711	89+00			462	91021	51	f	FF	29						
Boscombe Down	746	00803	29100	35407	00900	06713				746	00000	02444	32702	00900	01714				746	97001	52	ff	ffff	28						
Ross-on-Wye										627	90000	F5454	32003	9+0++	02715	89+01			627	00020	51	ff	ffff	27						
Bristol	628	00000	14050	35407	00900	06705				628	20000	03424	32750	26200	50808	82704			628	97501	53	ff	FFff	26						
Aberporth	502	01807	40024	33708	00900	07706				502	11607	28030	30906	15700	05717	81650			502	00051	03	+	+	25						
Rhoose (Cardiff)	715	01004	28100	34707	00900	06707				715	00605	04461	31805	00900	05814				715	00051	00	+	ff	24						
Plymouth	827	00706	19044	33707	00900	07716				827	10707	23041	30508	15600	07716	81634			827	00061	03	+	+	23						
Chivenor	707	00905	32024	34108	00900	07710				707	11006	17284	30907	15600	07719	81630			707	00061	00	F	f	22						
St. Mawgan	817	01009	32024	33407	00900	06713				817	01211	28100	29607	00900	07722				817	00051	01	+	+	21						
Culdrose	809	91008	F7474	33407	9+0++	07713	89+00			809	81209	15102	30209	861++	09717	88702			809	00061	06	FF	ff	20						
Scilly	804	91310	08454	32608	9+0++	08708	89+00			804	91312	02474	29608	9+0++	08824	89+00			804	97071		ff	ff	19						
Elmdon	534	01706	56040	35208	00900	06708				534	00000	00464	33301	00900	01710				534	00011	52	+	ffff	18						
Shawbury	414	00000	40110	34404	00902	04706				414	90000	F5474	32202	9+0++	02608				414	97011	52	ff	FFff	17						
Manchester	334	01608	30040	34110	00900	06714				334	01501	13100	32106	00900	04710				334	00050	01	+	+	16						
Squires Gate	318	00000	F6464	33304	00900	04710				318	90000	F7454	31305	9+0++	05712	89+01			318	00020	51	ffffFF	FF	15						
Valley	302	82111	14205	33308	860++	08810	88701			302	92007	02455	30607	9+0++	07714	89+00			302	97061	04	d ₀ d ₀ ld ₀ f	f	14						
Ronaldsway	204	81912	15515	33808	861++	07707	88701			204	82011	29105	30808	562++	07716	85708	88705		204	97071	07	fd ₀ d ₀	ld ₀	13						
Silloth										354	02503	09040	34608	00900	06705				354	97041	50	+	fff	12						
Watnall										396	01804	08444	33205	00900	05605				396	00050		+	ff	11						
Spurn Head	396	02010	16104	35007	00900	07703				360	00000	F7464	32402	00900	02706				360	00011	00	+	ffff	10						
Finningley	360	01806	10100	34405	00900	04803				261	01505	F5454	31403	9+0++	03710	89+00			261	97031	02	ff	ff	9						
Dishforth	261	01503	07460	33806	00900	05805				262	92308	F4474	30707	9+0++	07711				262	00071	02	+	ff	8						
Tynemouth	262	02502	24020	33408	00900	07804				162	92204	01455	31606	9+0++	06309				162	93061	06	fffd ₀ d ₀ FF	d ₀ d ₀ FFff	7						
Eskdalemuir										131	81818	02434	28907	862++	07718	88705			131	97061				6						
Mull of Galloway	131	91818	F9454	32407	9+0++	07706	89+03			135	51105	62021	29206	55400	05713	82710	85615		135	00060	02	+	+	5						
Prestwick	135	50000	62031	31907	36400	06708	83711	84717		141	72003																			

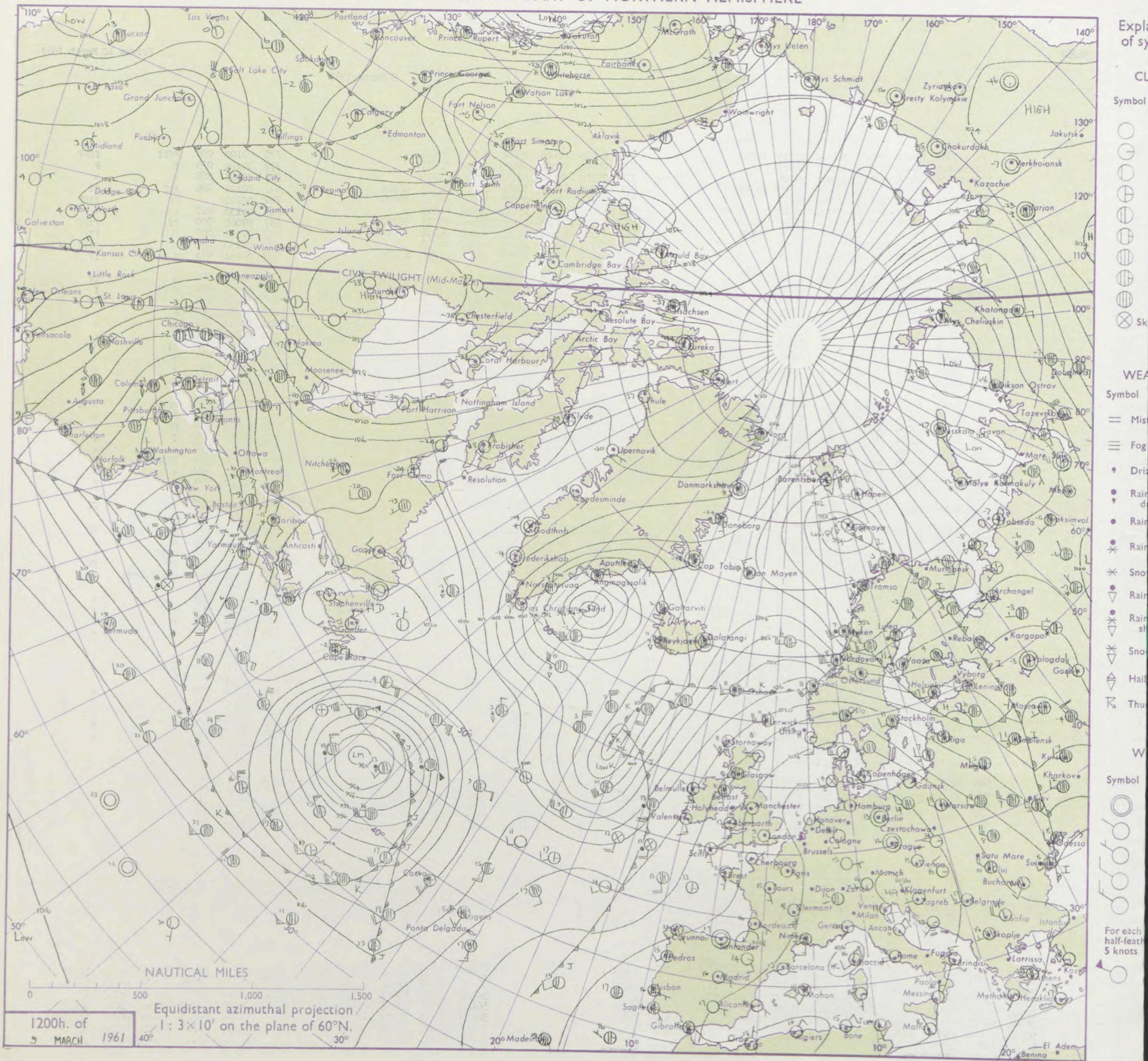
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36268

Date of Issue Friday 10 March 1961

Code FM 11.A		OBSERVATIONS at 12h. 9 March 1961										OBSERVATIONS at 18h. 9 March 1961										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s 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	50607	09424	30508	572++	05715	85704			775	00605	07464	25808	00900	05616				775	00100	038	FFff		ffff		
London Airport	772	00805	09424	30509	00900	06819				772	00706	06044	26009	00900	07617				772	00120	035	f		F		
Gatwick	776	00806	40054	30212	00900	06714				776	01702	37050	26109	00900	07712				776	00141	085	+		+		
Thorney Island	871	61406	15401	30309	66200	07709	86704			871	20901	17051	26008	26300	06717	82706			871	00121	084	1ff		ff		
Hurn	862	01706	39054	29511	00900	07715				862	91705	01474	25907	9+0++	06711	89+00			862	00121		FF		ffff		
Guernsey	894	01205	30284	28612	00900	08812				894	01407	28050	25411	00900	06610				894	00130	097	1f		+		
Felixstowe	697	91207	02434	31506	9+0++	06718	89+02			697	81404	03444	27205	860++	05718	88701			697	97060	000	ff		ffff		
Gorleston	497	91208	01454	32204	9+0++	04818	89+01			497	91510	01454	27705	9+0++	05818	89+01			497	97051	000	ff		fff		
Mildenhall	578	61501	40050	30513	00900	05722				578	01705	14050	26007	00900	06720				578	00130	082	+		ffff		
Cardington	559	01304	39054	30413	00900	07825				559	11106	26100	25807	00901	06620	81075			559	00151	073	F		ff		
West Raynham	485	01207	56054	30613	00900	07822				485	11411	19100	25907	00901	05723	81075			485	00141	085	+		ff		
Wittering	462	01203	30284	30709	00900	07720				462	11608	20050	25510	00901	07623	81080			462	00150	058	FFff		f		
Boscombe Down	746	01206	40054	29713	00900	07715				746	01807	28050	26108	00900	06711				746	00151	082	+		1F		
Ross-on-Wye	627	03002	24284	29111	00900	09722				627	01702	24020	24313	00900	08615				627	00160	060	F		+		
Bristol	628	00908	28054	29512	00900	08819				628	01605	11040	24913	00900	08711				628	00161	072	ff		+		
Aberporth	502	11614	40030	27113	11400	09723	81817			502	01814	40020	23012	00900	08717				502	00141	083	+		+		
Rhoose (Cardiff)	715	00907	29054	28811	00900	08718				715	01207	37050	24312	00900	08718				715	00151	080	ff		+		
Plymouth	827	01011	28050	28412	00900	09714				827	11006	28400	23709	16100	08722	81702			827	00141	083	+		+		
Chivenor	707	21210	25011	28012	26300	09720	82709			707	01309	32020	24312	00900	08610				707	00161	064	+		+		
St. Mawgan	817	41515	28101	27610	46200	10610	84703			817	91315	02474	24008	9+0++	08717	89+00			817	00121	045	+		ff		
Culdrose	809	71607	28284	27810	362++	09711	83703	86705		809	91408	01474	24309	9+0++	09713	89+00			809	00140	051	ff		FFff		
Scilly	804	91606	F9454	27309	9+0++	09709	89+00			804	51609	57034	23410	55600	10719	85630			804	00110	040	ff		+		
Elmdon	534	01407	40054	30113	00900	09724				534	01604	26040	25013	00900	07620				534	00160	079	FF		+		
Shawbury	414	11509	40054	28913	11500	08820	81820			414	10000	50040	24013	00901	07619	81080			414	97150	074	f		+		
Manchester	334	01712	28044	29213	00900	07716				334	02004	28050	24313	00900	07616				334	00150	072	+		+		
Squires Gate	318	01611	30044	28513	00900	09718				318	01409	22040	22912	00900	08726				318	00150	061	FFIFff		+		
Valley	302	31810	48034	27611	35600	07718	83640			302	12207	23030	22609	15600	08622	81640			302	00141	080	+		+		
Ronaldsway	204	81411	07462	28407	860++	07815	82700	88701		204	11105	32044	22908	15800	07724	81657			204	00091	014	f		f		
Silloth	354	01706	32044	29514	00900	08817				354	01704	26040	24712	00900	07721				354	00161	068	FF		ff		
Watnall	354	01706	32044	29514	00900	08817				354	01704	26040	24712	00900	07721				354	00161	068	FF		ff		
Spurn Head	396	01510	12104	31307	00900	07710				396	01411	F1460	25207	00900	06720				396	00091	070	ff		FF		
Finningley	360	01808	19054	30015	00900	09820				360	01706	32020	24811	00900	08623				360	00160	066	FF		+		
Dishforth	261	01308	07444	29308	00900	08717				261	01510	19054	23911	00900	09618				261	00151	053	FFff		+		
Tynemouth	262	90000	F1454	29006	9+0++	06711				262	62307	24024	23413	00900	09719				262	00151	035	FF		FF		
Eskdalemuir	162	92005	06435	29207	9+0++	07813	89+++			162	32202	45101	24107	35500	06620	83627			162	97091	002	dodoffFFff		+		
Mull of Galloway	131	81815	08414	26807	863++	07714	88718			131	61610	58021	22008	66300	07719	86708			131	00091				+		
Prestwick	135	41510	58041	26512	48500	08718	83820			135	21508	56041	20911	25601	06730	81630			135	00130	057	+		+		
Renfrew	141	72503	56042	26811	564++	07716	81712	85727	87620	141	61607	32042	21209	355++	07831	83625	84640		141	00120	002	+		+		
Leuchars	171	12514	62011	26011	16400	09813	81715			171	32407	48040	21510	35400	06716	83618			171	00141	076	+		+		
Dyce	091	11910	66011	24216	00902	06709	81075			091	02213	56040	20210	00900	07719				091	00171	088	+		+		
Wick	075	61914	62041	21114	00902	09814	86070			075	11917	59051	16513	10940	07719	81360			075	00171	084	+		+		
Cape Wrath	049	82324	82022	15610	00907	08701	88270			049	31805	82010	15011	35600	04717	83630			049	00150		+		+		
Sule Skerry	010	62018	66012	20210	36505	07708	83720	86170		010	32013	84011	14711	25601</												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
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0
1 or less
2
3
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5
6
7 or more
8

Obscured

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Weather

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and
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and snow

shower

and snow
ower

y shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

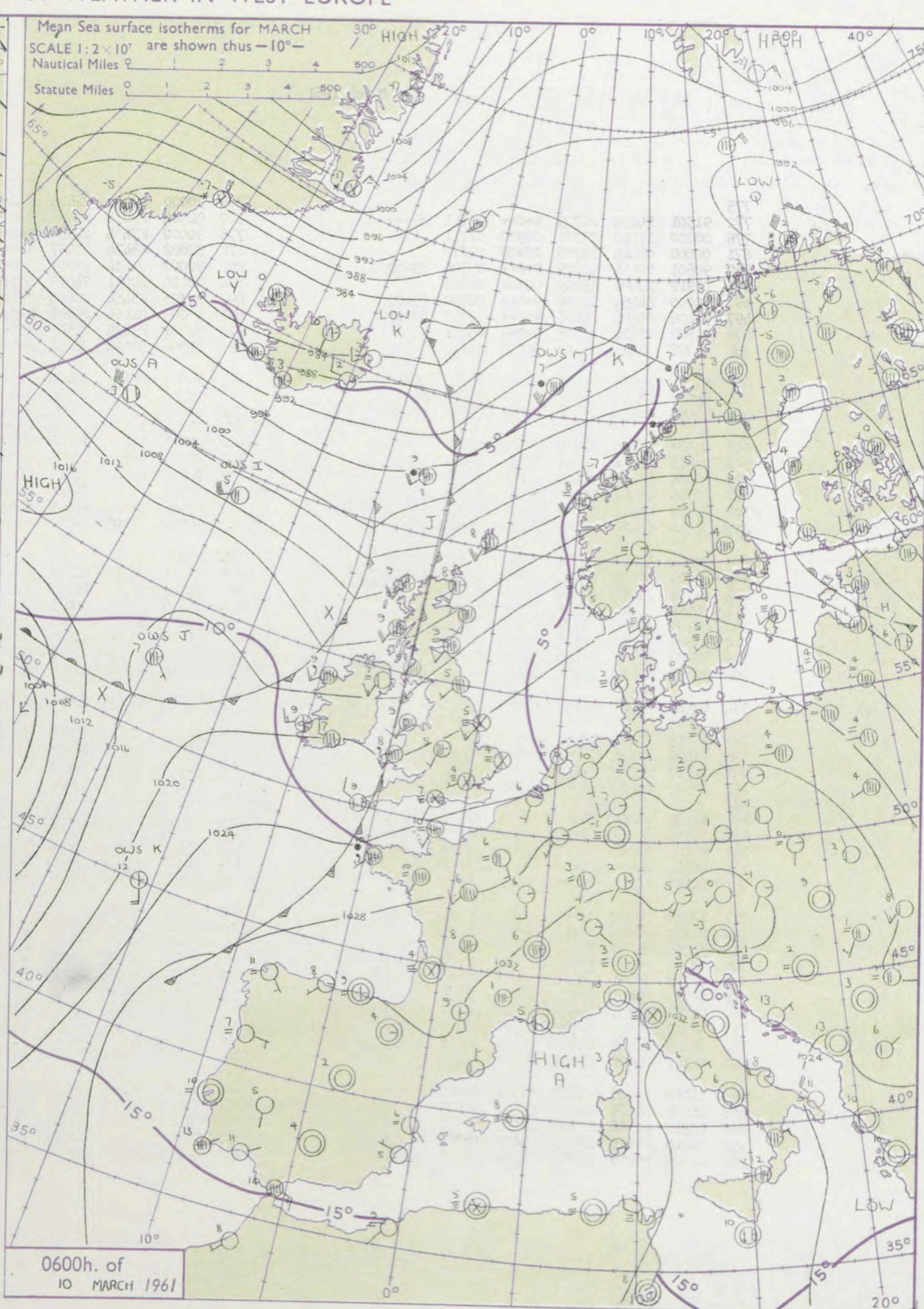
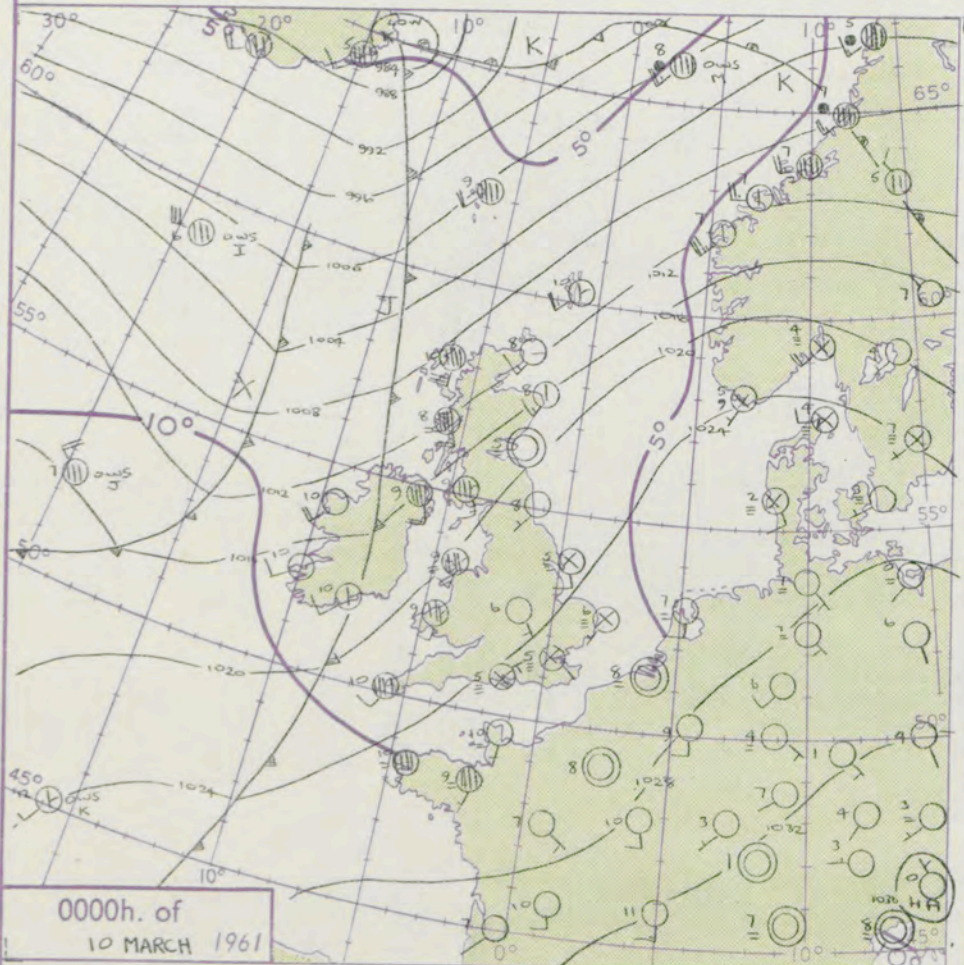
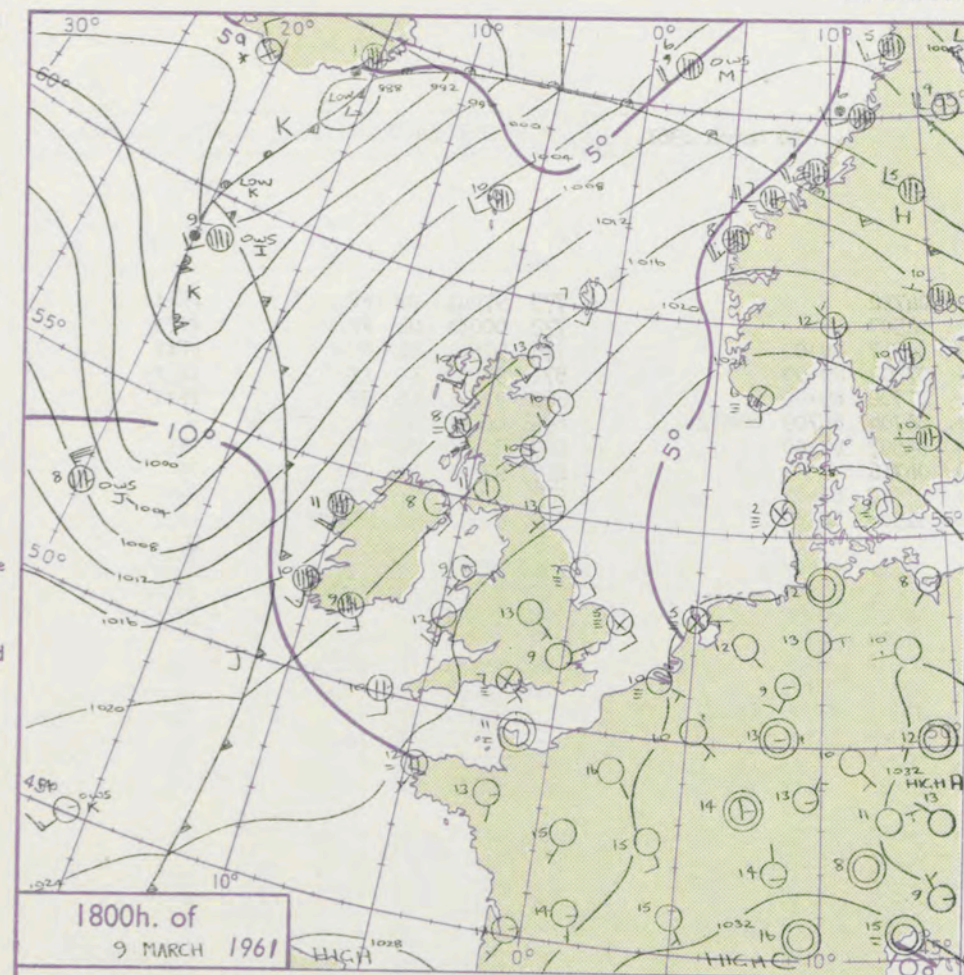
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13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression near Iceland will transfer, as a vigorous system, to north Norway. Weak troughs moving across the British Isles will be replaced by a ridge of high pressure moving northeast and followed by a southerly on the eastern flank of a slow moving Atlantic depression.

Issued at midday Friday 10 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A little rain or drizzle in parts of the north will be followed by brighter cooler weather with light showers in places but mild air will return tomorrow with a few patches of coast and hill fog in the west of Scotland. Rather cloudy weather over parts of England and Wales will give way to bright periods but coastal fog will probably return to some western and southern coasts.

OUTLOOK for following 48 hours:-
Some rain or drizzle particularly in the west and north. Mainly dry elsewhere. Mild.

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

OBSERVATIONS at 00h. 10 March 1961										OBSERVATIONS at 06h. 10 March 1961										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh	TdTd	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwwW	PPPTT	NChChCh	TdTd	8NChCh	8NChCh	8NChCh	iii	RRRT	TgTg	WEATHER		CONVECTIVE TABLE						
																						21h.—03h.	03h.—09h.							
Kew	775			05						775	90000	F9454	22604	9+0++	04712				775	97041	02	FF	FFff	40						
London Airport	772	91501	F4434	24705	9+0++	05711	89+++			772	92504	F9434	22604	9+0++	04507				772	00031	04	FF	FFff	39						
Gatwick	776	00000	11110	25301	00900	01711				776	90000	F7434	22950	9+0++	05017	89+00			776	97511	51	FF	FFff	38						
Thorney Island	871	00000	08444	24705	00900	04710				871	92802	F8474	23007	9+0++	07502	89+00			871	97031	52	ff	idof	37						
Hurn	862	90603	00454	24705	9+0++	05706	89+00			862	92002	01434	22707	9+0++	07704	89+00			862	97051	05	FF	FFff	36						
Guernsey	894	01912	22400	25209	00900	08703				894	82010	20031	24409	463++	08704	84709	88612		894	00080	07	+	+	35						
Felixstowe	697	90000	F4454	24306	9+0++	06720	89+00			697	92303	F3454	22605	9+0++	05507	89+00			697	92050	04	FF	FFf	34						
Gorleston	497	92104	F5454	24806	9+0++	06717	89+01			497	92005	01454	21704	9+0++	04716				497	97041	04	FF	FF	33						
Mildenhall	578	91902	03474	24405	9+0++	04711				578	91804	F9454	21503	9+0++	03510	89+01			578	00030	02	ffFF	FFff	32						
Cardington	559	01706	04464	24304	00900	04810				559	82506	01424	22151	861++	51506	88702			559	97521	52	FFffFF	FFff	31						
West Raynham	485	91815	00474	24004	9+0++	04809	89+00			485	91811	F9434	21202	9+0++	02611	89+00			485	97021	03	FF	FFff	30						
Wittering	462	92008	F7454	23505	9+0++	05814	89+00			462	92208	F5474	20904	9+0++	04609	89+00			462	97030	01	ffFF	FFff	29						
Boscombe Down	746	92004	F7454	25205	9+0++	05705	89+00			746	92201	01434	22906	9+0++	06501	89+00			746	97041	04	FF	FF	28						
Ross-on-Wye										627	81905	17101	21107	863++	06610	88706			627	00050	02	+	+	27						
Bristol	628	01503	14100	24205	00900	05001				628	81905	17101	22407	863++	06502	88706			628	97051	51	+	idof	26						
Aberporth	502	71912	23041	21509	7091+	07811	87465			502	82012	09505	19908	862++	08502	88703			502	97071	06	idof	idofir	25						
Rhoose (Cardiff)	715	01205	19100	23606	00900	06705				715	80000	28401	21308	452++	07505	84704	88617		715	97061	03	+	dof	24						
Plymouth	827	80706	09464	23907	862++	07707	88703			827	72312	24025	22310	363++	09502	83708	87647		827	97061	04	ifidof	+	23						
Chivenor	707	61312	21021	23107	3633+	06710	83707	85360		707	82007	27022	21409	864++	08708	88710			707	97061	05	+	idof	22						
St. Mawgan	817	91516	08434	23008	9+0++	08706	89+00			817	82610	37105	22210	560++	09304	85701	88703		817	97071	07	ff	idof	21						
Culdrose	809	82110	19284	23010	872++	10707	88703			809	82810	23102	22210	472++	09302	84705	88708		809	00070	06	1Fif	+	20						
Scilly	804	82209	58022	22210	864++	10705	88708			804	52911	61012	21309	55400	08310	85614			804	00090		+	+	19						
Elmdon	534	01704	11040	23406	00900	05709				534	72005	11284	21005	374++	05609	83710	85625		534	00020	51	F	ff	18						
Shawbury	414	00000	37110	22106	00900	04710				414	71505	09461	20606	7053+	05609	87363			414	00021	52	+	f	17						
Manchester	334	01709	37040	21709	00900	05810				334	61812	32041	18507	3623+	05614	83703	83358		334	00070	05	+	+	16						
Squires Gate	318	01509	20040	20807	00900	06812				318	71910	23041	18008	755++	06510	82716	87620		318	97040	01	+	idofir	15						
Valley	302	71908	17101	20409	763++	08713	87707			302	82115	14205	17909	860++	09606	88701			302	97071	05	+	idof	14						
Ronaldsway	204	82113	22104	20408	861++	08714	88701			204	82314	26104	17008	861++	08509	88702			204	00081	06	f	+	13						
Silloth																								12						
Watnall	354	02507	09040	22407	00900	05713				354	90000	02474	19704	9+0++	04713				354	00041	52	ff	ffFF	11						
Spurn Head	396	91811	F2474	23405	9+0++	05712				396	92114	F2454	19805	9+0++	05717				396	00050		FF	FF	10						
Finningley	360	91606	01474	22304	9+0++	04716	89+00			360	91807	F7474	19403	9+0++	03609	89+00			360	00031	02	FF	FF	9						
Dishforth	261	01507	04460	21405	00900	05715				261	91309	F5434	18404	9+0++	04711	89+00			261	97041	02	ff	ff	8						
Tynemouth	262	02307	24020	20708	00900	07716				262	62305	28021	17205	6097+	05715	83658			262	00051	02	+	+	7						
Eskdalemuir	162									162	82212	11532	17007	870++	07617	88700			162	02051	04	+	dddof	6						
Mull of Galloway	131	81820	02464	17607	862++	07718	88703			131	81813	04424	15607	862++	07401	88705			131	00071				5						
Prestwick	135	71715	56021	17609	756++	07615	87645			135	81908	57216	14409	364++	08713	83711	83623	88650	135	97081	06	+	ir	4						
Renfrew	141	50000	50041	18009	55500	07718	85620			141	81112	58212	14009	563++	08717	85709	88712		141	97081	03	+	ir	3						
Leuchars	171	00000	44100	18005	00900	04818				171	82310	58101	13809	674++	08617	86715	88647		171	91011	51	+	ir	2						
Dyce	091	22117	62020	17608	00902	05715	82075			091	81909	56051	14107	5567+	05718	85645	88460		091	00061	02	+	+	1						
Wick	075	12016	58050	13408	00901	05723	81075			075	71918	56051	10008	00938	06715	85360	87275		075	00080	06	+	+	0						
Cape Wrath	049	02313	81020	10810	00900	06723				049	52318	81016	07808	564++	07703	85715			049	97071	06	+	ir	-1						
Sule Skerry	010	32005	66020	11009	36400	06716	83715			010	72013	81011	07709	755++	07716	87620			010	00080	07			-2						
Lerwick	005	32126	66020	11210	35700	05728	83656			005	62126	74021	07108	4567+	06718	84635			005	97061	05	+	ir	-3						
Stornoway	026	81829	66031	10410	855++	08724	88627			026	71918	66258	07809	384++	07614	83810	86622		026	93081	08	ir	pror	-4						
Benbecula	022	81727	48602	10409	664++	09719	86716	88650		022	71920	62506	08109	755++	08609	87623			022	92081	07	ir	idof	-5						
Tiree	100	81723	40101	12908	363++	08717	83708	88643		100	72022	61036	10709	754++	07607	87618			100	92081	06	ir	ir	-6						
Aldergrove	917	81718	48041	16309	863++	07721	88709			917	22214	56106	15007	16300	06702	81708			917	91071	05	ir	+	-7						
Malin Head	980	81926	62022	13609	3647+	07613	83715	88459		980	72221	66026	12408	755++	06507	83625	87650		980	97081	07			-8						
Belmullet	976	02122	74026	13209	00900	06105				976	82517	66508	14309	864++	08311	86710	88718		976	02081	07			-9						
Birr	965	81910	56205	17309	873++	08709	83708	88716		965	82205	58102	17710	854++	08303	83712	88623		965	97071	06			-10						
Collinstown	969	81605	56101	18408	860++	08609	82700	84701	88718	969	12610	74016	17208	18500	06305	81820			969	97071	04			-11						
Rineanna	962	12212	66016	17310	15600	08202	81630			962	62415	74808	18508	684++	07209	82711	85824		962	97071	07			-12						
Roches Point	952	32410	66016	18809	36400	09301	83710			952	72710	74031	20007	756++	06311	87637			952	97071	04			-13						
Valentia	953	12408	66255	18209	12500	07108	81823			953	32613	66258	19909	38400	05211	82818	83640		953	97081	07			-14						
O.W.S.										O.W.S.										O.W.S.										
YQLLaLa										YQLLaLa										YQLLaLa										
LoLoGG										LoLoGG										LoLoGG										
Nddff										Nddff										Nddff										
VVwwwW										VVwwwW										VVwwwW										
PPPTT										PPPTT										PPPTT										
NChChCh										NChChCh										NChChCh										
DSSapp										DSSapp										DSSapp										
8NChCh										8NChCh										8NChCh										
8NChCh										8NChCh										8NChCh										
OTTTTd										OTTTTd										OTTTTd										
IdwPwHw										IdwPwHw										IdwPwHw										
A	60606	31200	62638	65018	97801	48502	24240	83820	83070	05754	12747								A	60604	29606	52745	60278	04303	43502	61231	84920	++++	05753	17742
B	60565	51000	62626	69027	14951	64500	00608	86630	++++	05658	12635								B											

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

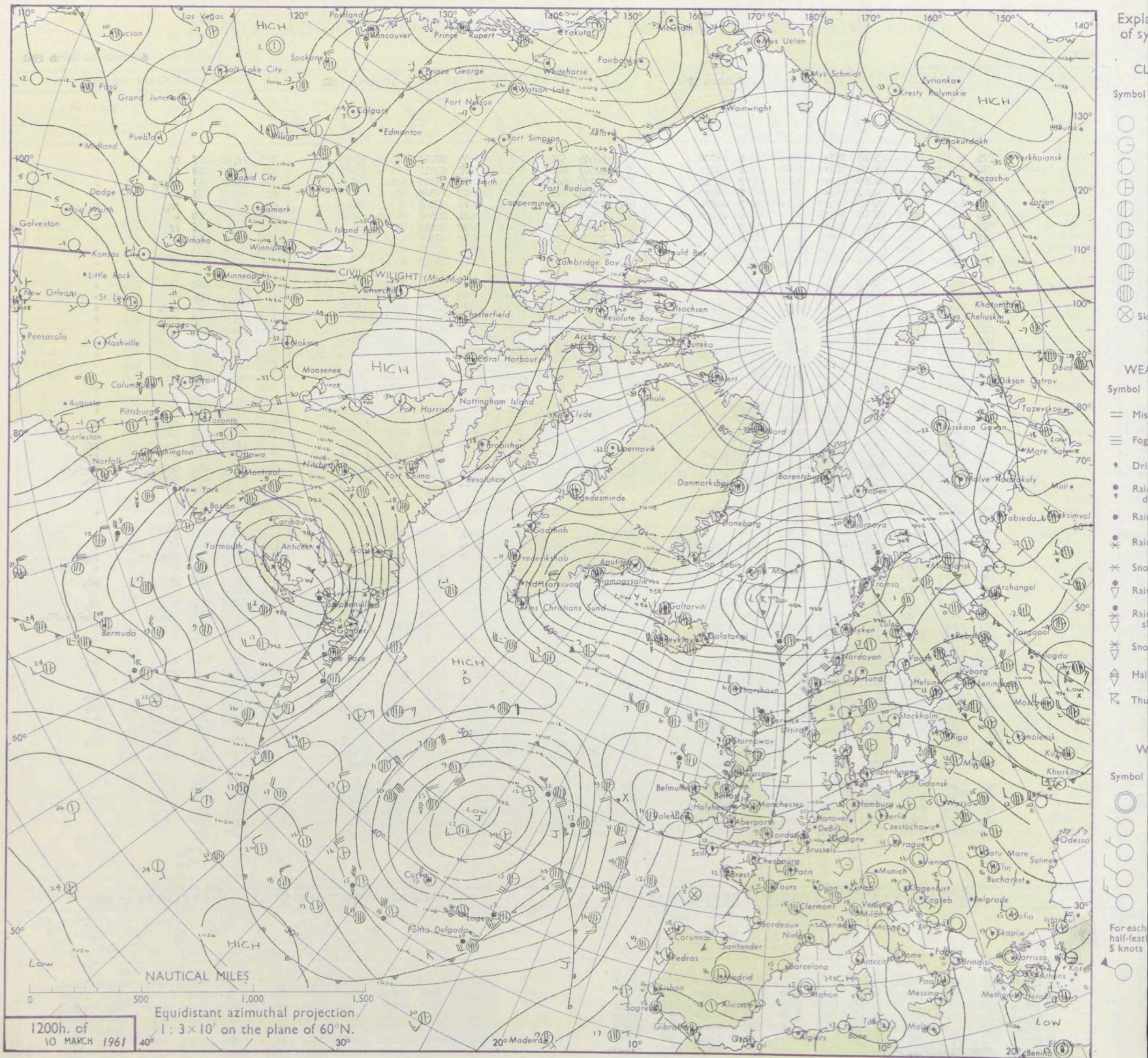
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36269

Date of Issue Saturday 11 March 1961

Code FM II.A		OBSERVATIONS at 12h. 10 March 1961										OBSERVATIONS at 18h. 10 March 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d 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 T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRTT _E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	82007	21054	23610	763++	08302	87706	88708		775	32405	57010	23912	11535	02213	81825	83299		775	97140	037	ff	+			
London Airport	772	82206	27042	23809	563++	08303	85708	88711		772	32507	62031	23811	14602	04212	81635	83075		772	00140	028	f	+			
Gatwick	776	82411	19054	24210	653++	09203	86708	87611		776	52907	66016	23911	46431	05305	81615	84635		776	97141	013	fd _o r _o	+			
Thorney Island	871	82605	30025	24311	663++	10205	86706	88710		871	62804	62021	24811	54602	07308	85630		871	00151	033	+	+				
Hurn	862	62910	60014	24113	6853+	09206	84825	84630		862	73207	82031	25011	646++	05308	81822	86645		862	97152		ir _o	+			
Guernsey	894	62713	58012	26512	58532	10113	82808	85620		894	42810	62031	27910	11401	08306	81810	84075		894	00120	060	+	+			
Felixstowe	697	82611	06424	23008	861++	07003	88702		697	12208	26024	23209	00902	08210	81075			697	00110	006	ff	+				
Gorleston	497	52108	28014	22409	50970	07104	85360		497	22305	23021	22210	20970	08309	82360			497	00110	043	F	+				
Mildenhall	578	82610	19054	22208	863++	06601	88706		578	52306	40051	22011	45701	07304	84650			578	00130	018	ff	+				
Cardington	559	42210	28284	22409	45800	08000	84657		559	62312	58031	23111	65601	06310	86640			559	00141	026	ir	+				
West Raynham	485	82216	14104	21606	861++	06001	88702		485	62206	40031	21709	25406	07309	82615	85280		485	00121	007	ff	+				
Wittering	462	22715	37014	21611	20931	08001	82368		462	53011	62021	22210	36602	05311	82630	83640		462	00130	051	ff	+				
Boscombe Down	746	62810	50054	23711	684++	09207	84810	85635		746	52812	72031	25009	15632	04209	81630	85076		746	00141	054	FFff	+			
Ross-on-Wye	627	32309	77021	22114	31601	05204	83830		627	82510	77021	24010	856++	05217	88630			627	00150	040	+	+				
Bristol	628	42418	63035	23412	41400	08108	84818		628	62616	66031	25109	656++	06307	86630			628	00121	049	+	+				
Aberporth	502	52620	69035	22711	32431	06212	83817		502	82521	69031	24309	884++	07213	81818	88635		502	00111	074	+	+				
Rhoose (Cardiff)	715	52712	66052	24411	385++	08219	83820	85625		715	52715	69011	25408	38531	07107	81820	83630	85075	715	00121	052	+	+			
Plymouth	827	42813	74010	25512	42401	05213	84818		827	72812	74021	26811	755++	05309	87625			827	00121	060	+	+				
Chivenor	707	42715	66035	25113	48400	09216	82816	84650		707	72609	82021	26610	785++	08313	81820	87640		707	00131	065	+	+			
St. Mawgan	817	42715	64015	26011	32430	08213	81708	83812		817	72710	74032	27009	784++	08309	83810	87630		817	00121	070	+	+			
Culdrose	809	52710	69021	26012	34435	09121	83618		809	62808	74022	27210	38536	06209	82820	86275		809	00120	084	+	+				
Scilly	804	32610	61030	26812	21509	09216	82820		804	22705	66020	27310	00902	08205	82080			804	00120	098	+	+				
Elmdon	534	32310	28054	21811	31400	09002	83812		534	72915	40041	22911	5563+	06212	82622	85640		534	00140	047	ir	+				
Shawbury	414	32519	77024	21013	31502	04302	83822		414	72713	82801	23309	785++	05314	83828	87635		414	97131	038	+	pr _o				
Manchester	334	62810	56042	19912	68400	07002	85818	83625		334	82610	56602	21709	855++	05210	82615	88625		334	97121	016	+	ir _o			
Squires Gate	318	32413	62020	19911	18532	09208	81822		318	72417	66205	21108	354++	07307	83717	87625		318	97120	034	d _o r _o	id _o d _o r _o				
Valley	302	62413	74031	21410	38532	07215	81820	83640	85075	302	82412	80216	22609	456++	08310	82720	84630	88640	302	97111	033	d _o r _o	ir _o			
Ronaldsway	204	72419	74031	19310	784++	07210	82814	86630		204	72712	80022	21309	755++	08317	81712	87628		204	00111	018	+	+			
Silloth																										
Watnall	354	72707	14044	20809	663++	08000	86707	86650		354	72807	61031	21810	354++	05214	83618	87628		354	00141	019	FF	+			
Spurn Head	396	32410	08424	19409	00908	07702	83270		396	42912	32014	20409	35504	06207	83625			396	00130	050	f	+				
Finningley	360	52511	26044	19712	48601	07005	81830	83640		360	72714	48031	21711	756++	05317	87637		360	00130	026	f	+				
Dishforth	261	62612	28056	18510	11431	08808	81818	83362	85075	261	72415	80012	20509	685+1	06311	81825	86635		261	97131	030	FFir _o ff	id _o			
Tynemouth	262	62510	58031	17211	656++	06704	86635		262	82512	48022	18510	856++	06210	88635			262	00131	039	+	+				
Eskdalemuir	162	72317	68036	17108	72430	06500	87815		162	82509	98022	19108	884++	06318	86814	88632		162	92101	013	pr _o	pr _o				
Mull of Galloway	131	72318	80032	18008	754++	07209	87618		131	83216	80022	20707	884++	06322	84815	88620		131	00091							
Prestwick	135	72117	66031	15811	48532	06105	81824	84635		135	73011	66205	19608	783++	06226	83708	84715	85625	135	97111	034	+	id _o			
Renfrew	141	72221	56205	15210	3633+	07002	83709	84615	87359	141	73011	62035	19008	784++	06334	82710	83715	86822	141	97121	014	id _o	id _o d _o d _o pr _o			
Leuchars	171	72517	62036	13710	755++	06603	82715	87625		171	72313	83022	15310	48578	08320	81825	83640	86275	171	00111	019	+	+			
Dyce	091	72212	74031	12912	48532	05701	81622	84640	86070	091	73412	82216	16208	7547+	05330	81712	84616	85640	091	97131	026	+	ir _o			
Wick	075	61816	83032	09711	2																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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and
rizzle

and snow
W

shower
and snow
lower

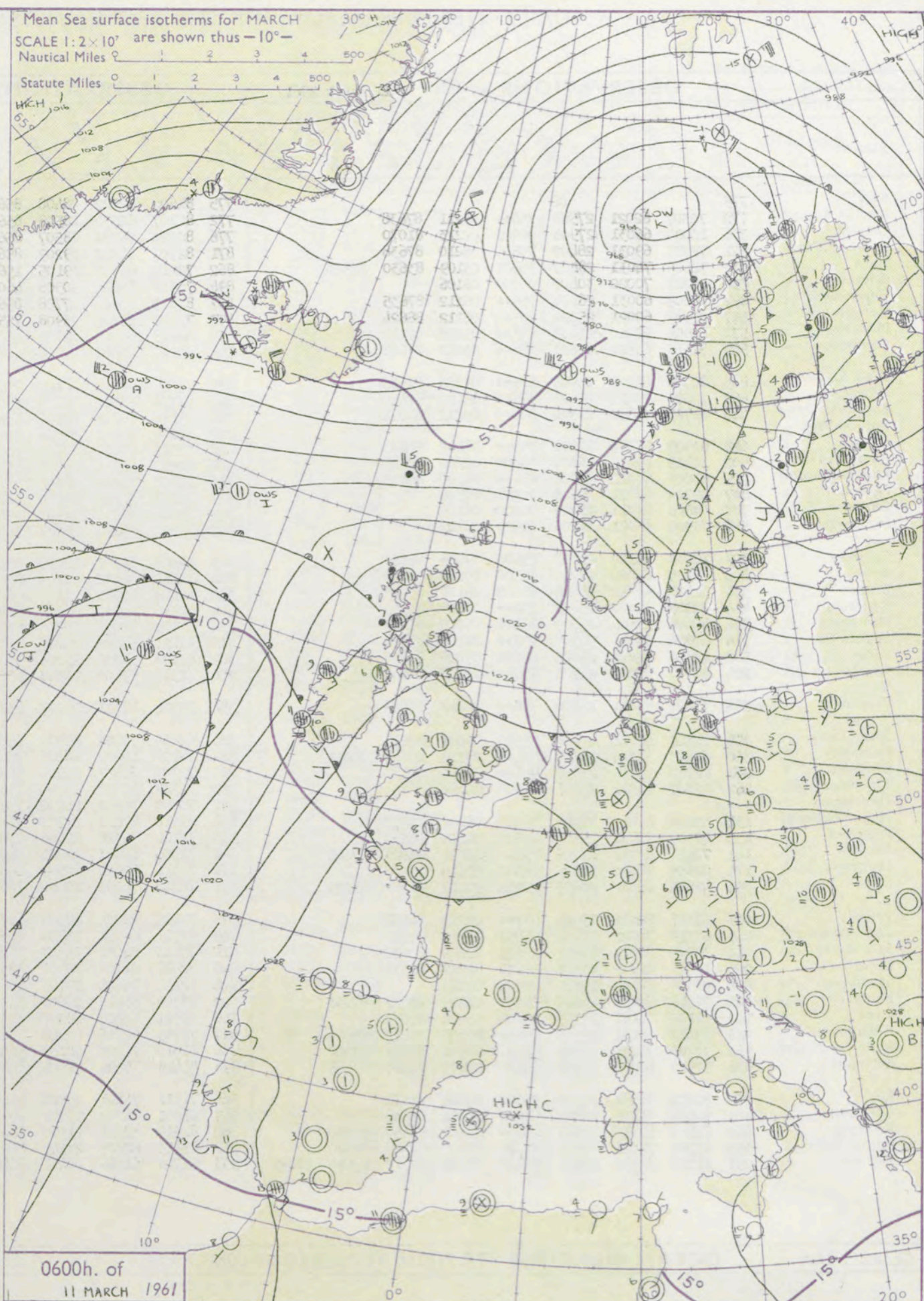
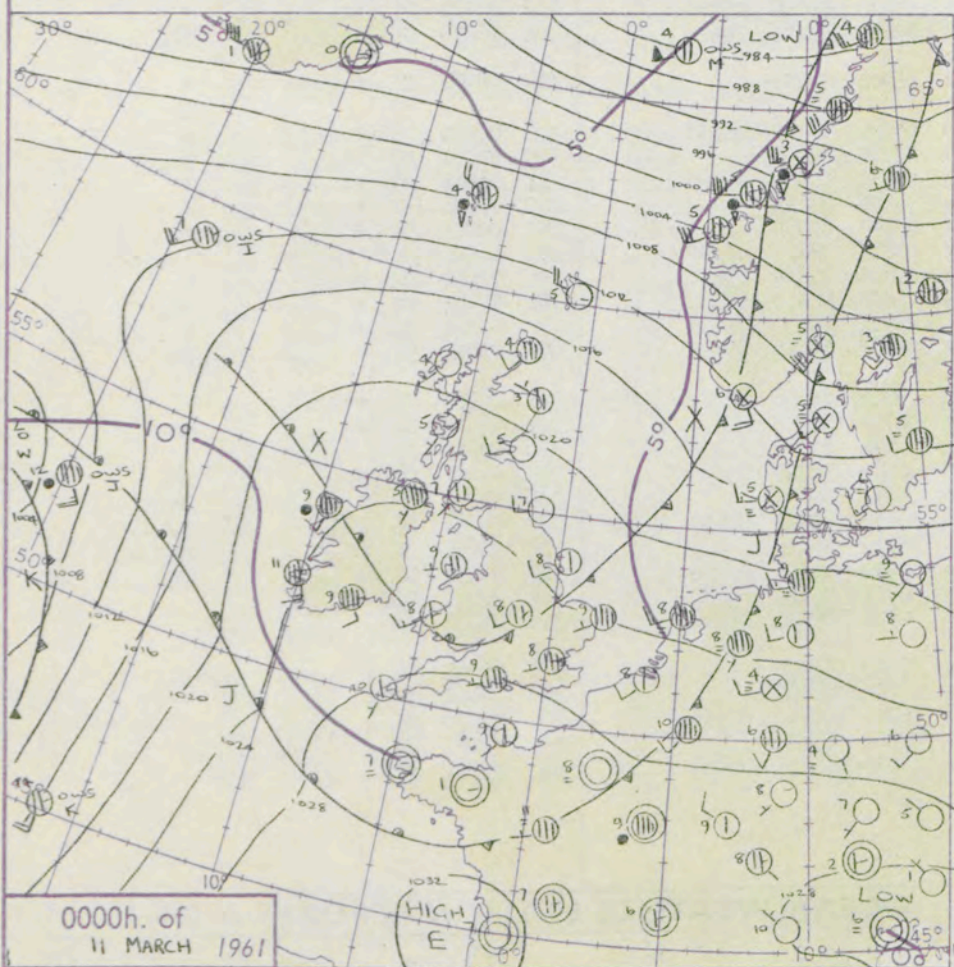
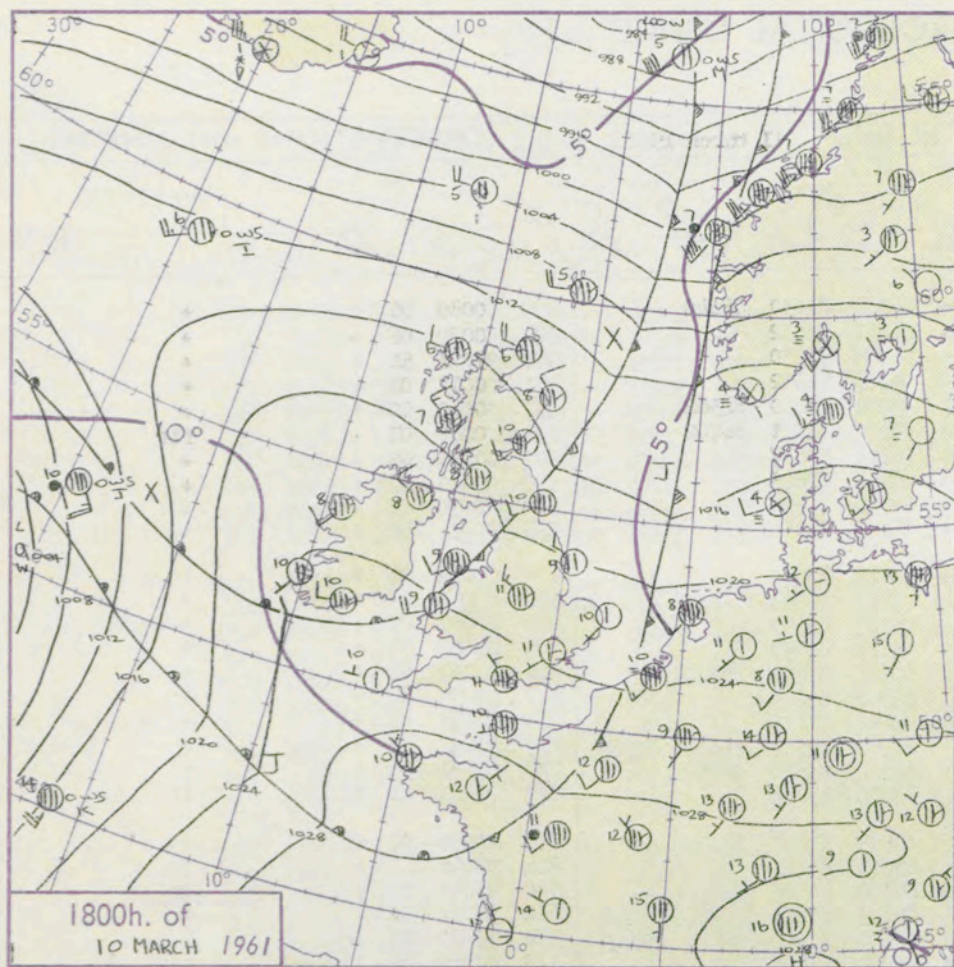
w shower
shower
nderstorm

IND
Wind
speed
(knots)

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

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone covering most of Europe will persist while the Atlantic depression fills and becomes complex. The main centre will drift northeast but a small disturbance on its occlusion will breakaway and accelerate over the Norwegian Sea on an easterly course. A shallow low may form in the trough near the Azores as it moves towards Biscay.

Issued at midday Saturday 11 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Continuing generally mild and very mild in some eastern areas of England. Coastal fog will increase in the south and west and there will be a good deal of hill fog especially in the north and northwest. A little rain or drizzle is expected chiefly in Scotland and Northern Ireland, but most other areas will be dry with some bright periods away from exposed coasts.

OUTLOOK for the following 24 hours:-

Very mild in most parts though with some rain in the north and northwest while thunder may occur in places of the south.

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

Code FM 11.A		OBSERVATIONS at 00h. 11 March 1961										OBSERVATIONS at 06h. 11 March 1961										OBSERVATIONS during NIGHT					CONVERSION 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	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	81802	62022	28408	856++	06308	82630	88640		775	00080	06	+		+		40	
London Airport	772	72507	62021	27508	756++	05211	87638			772	82707	62032	28508	856++	06212	88632			772	00070	06	+		+		39	
Gatwick	776	10000	66031	27904	00901	02213	81070			776	82203	66021	28507	856++	05208	88630			776	97021	51	+		+		38	
Thorney Island	871	72703	69031	28407	75600	05210	87638			871	82707	74022	29209	856++	04308	88632			871	00071	02	+		+		37	
Hurn	862	72605	74031	28409	35601	05109	83630	86075		862	72405	66031	29105	15631	03208	81630	84362		862	00040	00	+		+		36	
Guernsey	894	02707	70020	30407	00900	06106				894	72507	56031	30308	460+2	08400	84701	86702		894	00060	03	+		fr		35	
Felixstowe	697	72809	60031	26109	756++	06112	87635			697	82805	60022	27708	856++	06314	88637			697	00080	05	+		+		34	
Gorleston	497	82507	60021	25009	855++	06112	88624			497	72508	58022	25908	755++	06207	87625			497	00080	07	+		+		33	
Mildenhall	578	82606	62022	25409	856++	05108	88642			578	82607	66022	26808	856++	06213	88645			578	00070	05	+		+		32	
Cardington	559	72310	63022	26509	756++	05012	87648			559	62210	48012	27208	656++	06209	86645			559	00071	52	+		+		31	
West Raynham	485	82707	62022	24908	856++	05106	88635			485	72507	61012	26307	756++	06312	87640			485	00061	05	+		+		30	
Wittering	462	72609	59012	25408	756++	06110	87640			462	62710	62012	26506	65600	05311	86640			462	00060	03	+		+		29	
Boscombe Down	746	82705	62032	28506	856++	05212	88634			746	62306	66012	28806	656++	03107	86632			746	00051	02	+		+		28	
Ross-on-Wye										627	52205	70021	27606	50940	04310	85359			627	00060	01	+		+		27	
Bristol	628	82509	58032	27509	855++	08107	88625			628	52305	66031	28506	25630	05105	82630	83360		628	00041	51	+		+		26	
Aberporth	502	32413	80012	26108	35600	06202	83645			502	41811	66031	26507	45601	04801	84645			502	00071	04	+		+		25	
Rhoose (Cardiff)	715	83005	80021	27908	856++	06106	88633			715	42705	74031	28306	35730	05104	83656			715	00061	03	+		+		24	
Plymouth	827	02904	62021	28908	00900	07104				827	70607	28041	28706	462+3	06702	84704	85640	87362	827	00051	02	+		+		23	
Chivenor	707	02606	82011	28207	00900	05104				707	71204	80031	28507	3567+	06204	83630	87358		707	00061	00	+		+		22	
St. Mawgan	817	01905	56021	29106	00900	06107				817	71710	09424	28307	760++	07606	87700			817	00041	01	fr		fr		21	
Culdrose	809	10000	56100	29107	15600	07005	81630			809	52006	56101	28008	35506	08609	83625	83275		809	00050	02	fr		+		20	
Scilly	804	31905	66020	28710	32500	09208	83825			804	31811	66022	27209	35500	09612	83625			804	97091		+		id _o		19	
Elmdon	534	52408	64012	26208	55600	06106	85645			534	42409	62011	27107	45700	06108	84656			534	97060	04	+		ir _o		18	
Shawbury	414	72507	80028	25409	756++	07003	87643			414	62016	80031	26606	25631	06109	83640	85365	85078	414	00061	51	+		+		17	
Manchester	334	82606	58606	24709	854++	06110	88613			334	82007	58022	25808	654++	07206	86710	86625	88645	334	97070	05	ir _o		+		16	
Squires Gate	318	82904	64026	24308	757++	06109	87650			318	82211	62022	25207	856++	07204	88645			318	97060	05	id _o		+		15	
Valley	302	42604	74016	25009	45600	07205	84630			302	42108	74030	25008	35601	07400	83630	84075		302	97071	03	ir _o		+		14	
Ronaldsway	204	80000	74022	24708	856++	07208	88640			204	82311	69602	24508	856++	07702	82712	88640		204	97070	05	+		ir _o		13	
Silloth										354	72704	48031	26107	757++	06208	87650			354	00061	03	+		+		12	
Watnall																										11	
Spurn Head	396	22512	48011	23608	25500	06209	82625			396	62810	32022	25808	35540	06219	83620	83358		396	00070		+		+		10	
Finningley	360	82510	37025	24508	554++	07110	85617	88641		360	72406	48022	26008	756++	07210	87640			360	97071	06	id _o		pr _o		9	
Dishforth	261	82907	66035	23609	856++	06210	88647			261	72709	66031	25406	5577+	05312	85650	87365		261	00061	04	+		+		8	
Tynemouth	262	02709	66021	22207	00900	04219				262	72508	61031	24005	756++	04206	87635			262	00051	02	+		+		7	
Eskdalemuir										162	70000	74021	24802	757++	02103	87650			162	00021	51	+		+		6	
Mull of Galloway	131	33209	80010	24006	35400	06206	83618			131	62310	80012	22707	3144+	07815	83815	86360		131	00051				+		5	
Prestwick	135	42307	78021	23107	45600	04209	84640			135	71306	74028	22606	356++	04805	83630	87656		135	97051	02	pr _o		+		4	
Renfrew	141	72408	61031	22706	756++	03211	81625	87645		141	71906	66021	22406	4573+	04803	84650	86360		141	97041	02	+		ir _o		3	
Leuchars	171	02609	80010	20805	00900	03115				171	72311	62022	21505	4563+	03801	84630	87358		171	00041	02	+		+		2	
Dyce	091	42804	80031	20403	20932	00117	82360	83075		091	72208	74031	20804	7097+	00703	83358	87462		091								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36270

Date of Issue Sunday 12 March 1961

Code FM 11.A		OBSERVATIONS at 12h. 11 March 1961										OBSERVATIONS at 18h. 11 March 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	32108	86011	29812	11631	03006	81830			775	61911	66021	28212	40972	07402	84399	83099		775	00140	073	+		+		
London Airport	772	22210	82021	29713	11641	04003	81835			772	72112	63031	28412	30932	08304	83360	85070		772	00160	069	+		+		
Gatwick	776	22410	82011	29913	11639	04102	81830			776	72108	66021	30209	15532	07301	81625	87075		776	00141	057	+		+		
Thorney Island	871	22008	82011	30911	18532	08007	81820			871	72307	66031	29910	16402	07500	81710	87075		871	00141	073	+		+		
Hurn	862	42209	69011	30613	21541	08006	82825			862	52206	58041	29409	15402	07701	81618	85075		862	97140		+		dodo		
Guernsey	894	51911	70024	31910	16232	08006	81705	84358		894	21707	58021	31009	10932	08501	81362			894	00110	069	+		+		
Felixstowe	697	32607	61011	29112	38601	07102	81830	83650		697	52012	63031	27809	10971	06801	81360	85075		697	00130	046	+		+		
Gorleston	497	52610	62022	28311	22570	08107	82824	85360		497	52004	60022	26512	50971	07602	85360	83075		497	00130	043	+		+		
Mildenhall	578	52709	66032	28513	48530	06005	83825			578	22207	69011	26413	20930	06605	81364			578	00150	050	+		+		
Cardington	559	42312	62011	28913	11632	04201	81830	84075		559	72013	66022	26613	30952	07506	83365	87075		559	00151	071	+		+		
West Raynham	485	72114	60031	28012	42571	07204	81820	84825		485	82114	74032	25912	30977	06505	83365	88275		485	00131	050	+		+		
Wittering	462	52613	80012	27813	11581	06000	81825	84358		462	72410	62012	25712	7097+	07508	85360	87468		462	00150	056	+		+		
Boscombe Down	746	32310	78031	30212	11431	07003	81818	83077		746	71911	66021	28909	10931	07400	81364	87078		746	00140	080	+		+		
Ross-on-Wye	627	52312	60021	28212	5097+	05801	83460			627	72406	66021	26313	26549	07705	82720	83360		627	00140	062	+		+		
Bristol	628	62309	80031	29713	30936	05108	83360	86272		628	72108	32042	27912	15738	09501	81650	86359	87270		628	00140	062	+		+	
Aberporth	502	71917	74021	27011	7843+	08004	86814	85650	86358	502	72123	59205	25010	66282	09508	86703	86359		502	97111	000	1d _o		1d _o d _o d _o		
Rhose (Cardiff)	715	70000	74021	29711	55730	06004	85656	87360		715	72707	78031	28111	45637	09302	84630	87362	88272		715	00140	050	+		+	
Plymouth	827	71810	61022	30711	754++	09008	82709	87618		827	81808	48205	29311	463++	10803	82703	84706	88710		827	97121	031	1d _o		dodo	
Chivenor	707	71911	80022	29413	31531	09002	83823	83362	86075	707	81910	59032	28012	654++	10802	86712	88625		707	00151	016	+		+		
St. Mawgan	817	82012	62032	29411	863++	10007	88708			817	12013	56015	28311	16330	10400	81707			817	97121	015	1d _o		+		
Culdrose	809	82215	40505	29511	562++	10006	85705	88625		809	82313	07465	28710	662++	10602	86705	87712		809	00111	000	1d _o		1F		
Scilly	804	82013	48025	28411	863++	10006	88706			804	52012	40031	28211	36306	09601	83704	84270		804	97121	015	1d _o		+		
Elmdon	534	32008	64016	28311	10941	06105	81359	83077		534	72007	48042	25712	60932	08503	86363	87070		534	00140	052	+		+		
Shawbury	414	81911	83022	26611	2571+	05805	82650	88462		414	72117	74032	24512	6564+	08604	86630	86362		414	00140	022	+		+		
Manchester	334	82013	74022	26112	34757	05000	81625	83656	86362	334	72012	66022	23412	15678	08606	81630	84362	87272		334	00140	032	+		+	
Squires Gate	318	81914	70032	25411	685+7	07802	81822	86645	88272	318	82109	69022	22509	1547+	08614	81618	84359	87165		318	00120	015	+		+	
Valley	302	81920	59031	25310	762++	09701	87705	88640		302	81924	18025	23410	860++	10709	88701			302	97101	000	+		1d _o		
Ronaldsway	204	82220	59026	23909	462++	08705	84705	88706		204	82128	37102	21009	861++	09507	88702			204	00091	000	+		+		
Silloth																										
Watnall	354	72613	48042	26913	50931	05802	85363	85078		354	72412	48052	24012	20972	06610	81360	83363	86075		354	00140	032	+		+	
Spurn Head	396	62508	48022	26812	60940	07207	86358			396	72113	57022	24112	7092+	03709	87458			396	00140	021	+		+		
Finningley	360	72412	63038	26512	3857+	05001	81822	83657	87362	360	72111	59012	23313	50938	07709	85365	84275		360	97140	025	pr _o		+		
Dishforth	261	82210	58042	24711	3567+	06707	83640	84358	88460	261	72412	48042	21712	4097+	07709	84358	87462		261	00131	009	+		+		
Tynemouth	262	72310	58022	23410	4567+	05811	84640	87358		262	62315	58028	19011	4557+	08715	84624	86359		262	97121	006	+		pr _o		
Eskdalemuir	162	82113	66022	22707	884++	06812	84818	88628		162	82418	11216	18408	870++	08615	88700			162	04081	000	rr		r _o r _o off		
Mull of Galloway	131	81820	74632	21308	874++	08709	88710			131	71824	58014	17908	764++	08302	87710			131	92091						
Prestwick	135	81813	66616	20009	5567+	06819	81618	85635	88363	135	81812	58046	16112	1547+	09717	81618	84358	88462		135	04131	000	ir _o r _o r _o		ir _o	
Renfrew	141	82012	56616	19609	355++	06824	83625	85645	88656	141	62325	56042	15111	3551+	09714	82712	83625	85459		141	02121	000	r _o r _o		ir _o	
Leuch																										

1200h. of
11 MARCH 1961

Equidistant azimuthal projection
1:3 x 10' on the plane of 60°N.

NAUTICAL MILES

0 500 1,000 1,500

20° 10° 0° 10° 20°

30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180°

Map showing isobars, isotherms, and weather systems over the North Atlantic and surrounding regions. The map includes a scale bar for nautical miles and a title box with the date and time.

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

y obscured

ATHER
Weather

izzle
n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

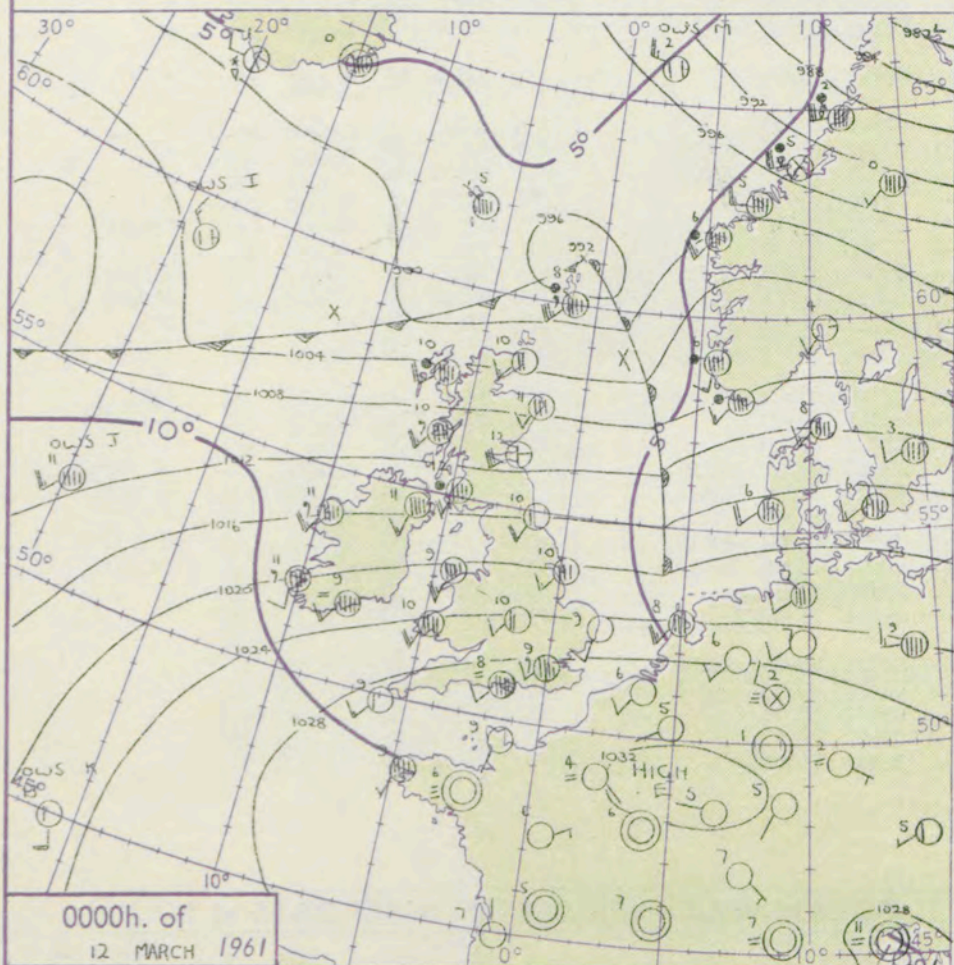
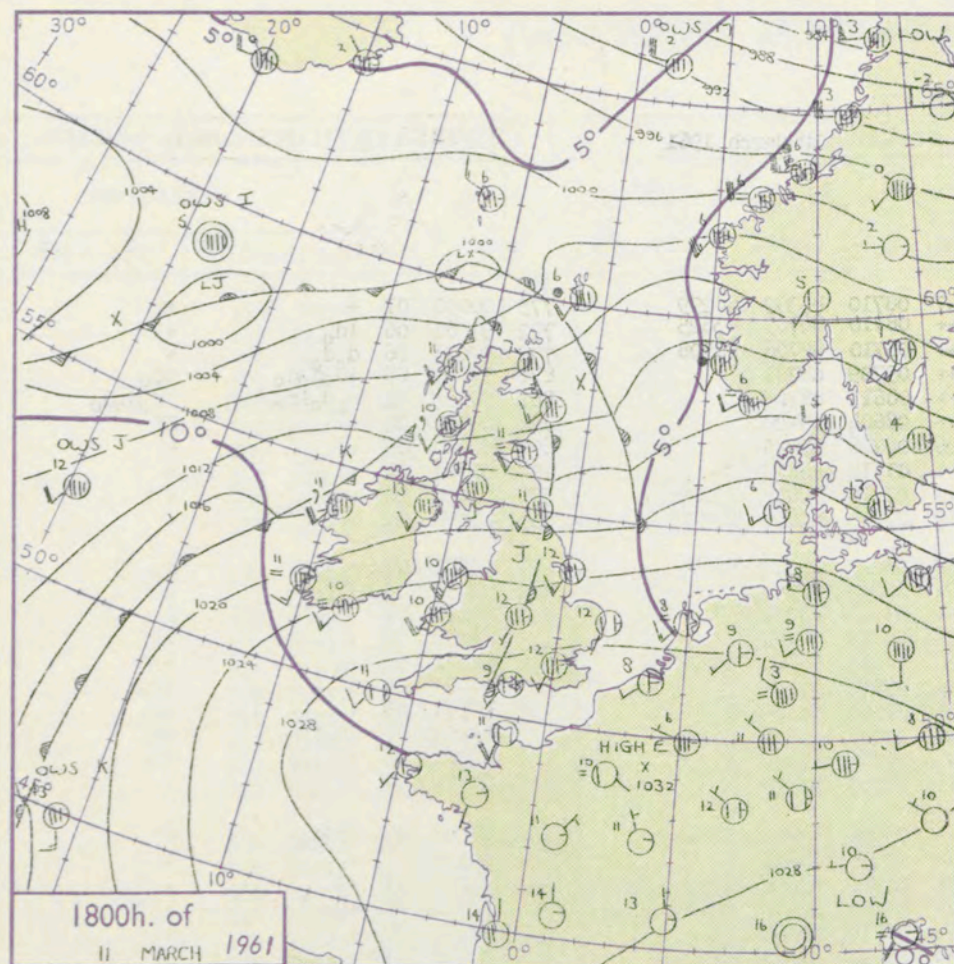
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone persisted to the south of the British Isles while a depression forming off northwest Scotland developed and moved eastwards. This depression will move eastwards with a cold front moving southeast over Scotland. Later this front will return northwards as a depression over the Atlantic moves towards Iceland. Pressure will remain high over France.

Issued at midday Sunday 12 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Bright periods and showers in northern Scotland at first and bright intervals in some eastern districts of England, but the weather will be mostly cloudy with drizzle and hill fog in the south and west and with periods of rain in southern Scotland, Northern Ireland and perhaps northern England. Rain will spread northwards again over Scotland and the weather will become cloudy in all parts of the British Isles, with further drizzle and hill fog in exposed western areas. It will be mainly mild.

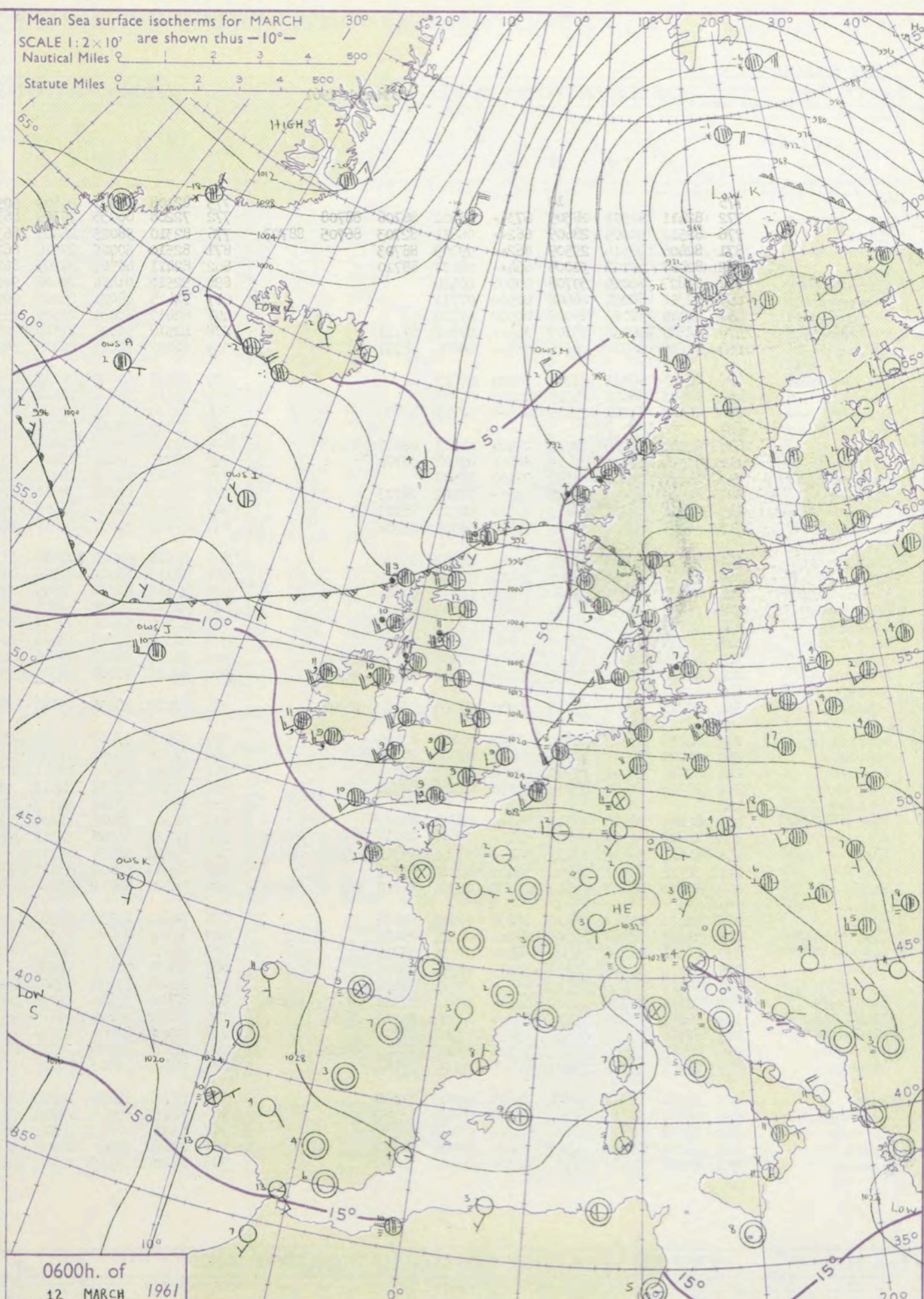
OUTLOOK for following 24 hours:- Probably dry in the south, but rain or drizzle at times in most other areas.

Mean Sea surface isotherms for MARCH

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A OBSERVATIONS at 00h. 12 March 1961										OBSERVATIONS at 06h. 12 March 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to		
Station	iii	Nddff	VVwwwW	PPPTT	NChC _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	NChC _M H	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _e	T _g T _g	WEATHER		iii	RRT _n T _e	T _g T _g	21h.—03h.	03h.—09h.				
																						21h.—03h.	03h.—09h.									
Kew	775			10						775	82108	61022	24809	50947	08710	85399	88299		775	00090	07	+	+		775	00090	07	+	+		40	
London Airport	772	82411	62501	28309	673++	08501	86706	88708		772	72208	66035	25309	463++	08710	84709	83625		772	97081	06	id _o	+	+		772	97081	06	id _o	+	+	39
Gatwick	776	82512	40505	28609	662++	08811	82703	86705	88707	776	82310	58025	26409	863++	08710	82706	88708		776	97071	06	d _o d _o	+	+		776	97071	06	d _o d _o	+	+	38
Thorney Island	871	82406	48515	29509	862++	09709	88703			871	82510	50025	27510	862++	09709	88701			871	97081	08	id _o d _o d _o	id _o		871	97081	08	id _o d _o d _o	id _o		37	
Hurn	862	82409	40102	30008	864++	08400	88710			862	82411	48505	27209	862++	08611	88703			862	97091	08	d _o d _o d _o	id _o d _o d _o		862	97091	08	d _o d _o d _o	id _o d _o d _o		36	
Guernsey	894	01807	66020	30708	00900	06400				894	92512	01454	29408	9+0++	08604	89+00			894	00070	04	+	FF		894	00070	04	+	FF		35	
Felixstowe	697	02311	60021	26608	00900	07711				697	72415	48021	23209	00908	06716	87275			697	00080	06	+	+		697	00080	06	+	+		34	
Gorleston	497	02110	58021	25009	00900	07710				497	62412	60031	21509	655++	07718	86628			497	00080	06	+	+		497	00080	06	+	+		33	
Mildenhall	578	72309	56031	25109	764++	07807	87711			578	42518	56011	21510	20912	07718	32465	83070		578	00090	06	+	+		578	00090	06	+	+		32	
Cardington	559	82214	58012	26110	864++	08804	88711			559	82222	58021	22710	50917	07719	85466	88270		559	00091	52	+	+		559	00091	52	+	+		31	
West Raynham	485	02323	66021	23708	00900	07813				485	62223	61021	20109	20932	08622	82360	86070		485	00081	07	+	+		485	00081	07	+	+		30	
Wittering	462	02513	58021	24310	00900	08705				462	62512	58021	20510	6097+	07722	86365			462	00090	07	+	+		462	00090	07	+	+		29	
Boscombe Down	746	82110	59022	29109	863++	08705	88709			746	82110	32101	26508	863++	08710	88709			746	97080	07	+	+		746	97080	07	+	+		28	
Ross-on-Wye	627									627	72309	60022	23510	5674+	08613	85740			627	00100	08	+	+		627	00100	08	+	+		27	
Bristol	628	62310	58012	28010	25408	08703	82617	86275		628	62313	59022	25209	50932	08511	85360	85072		628	00081	06	+	+		628	00081	06	+	+		26	
Aberporth	502	82024	58031	25110	863++	09506	88706			502	82223	58022	23109	863++	09502	87705			502	97091	08	+	ir _o		502	97091	08	+	ir _o		25	
Rhoose (Cardiff)	715	02703	56101	28307	00900	07500				715	52807	61031	26109	4553+	07507	84620	85358		715	97071	03	+	ir _o		715	97071	03	+	ir _o		24	
Plymouth	827	82308	28045	29909	862++	09801	88703			827	82313	28205	28010	872++	10806	82702	88705		827	97091	09	id _{off}	id _o		827	97091	09	id _{off}	id _o		23	
Chivenor	707	21707	59011	28609	26300	08101	82709			707	62310	59031	26209	3637+	07710	83709	86358		707	97081	05	+	ir _o		707	97081	05	+	ir _o		22	
St. Mawgan	817	51715	28101	28809	56200	09101	85704			817	72222	50032	26810	762++	09709	87705			817	00091	07	+	+		817	00091	07	+	+		21	
Culdrose	809	92216	00454	28909	9+0++	09803	89+00			809	82616	60025	27510	373++	09706	82707	88710		809	97080	08	FFid _o	+	+		809	97080	08	FFid _o	+	+	20
Scilly	804	22014	48020	28310	25400	10602	82612			804	82113	58022	26910	863++	10706	88707			804	00101		+	+		804	00101		+	+		19	
Elmdon	534	42411	62031	24610	35630	08710	83645	83362		534	72113	62021	22309	2577+	08710	82650	85359	86465	534	00080	07	+	+		534	00080	07	+	+		18	
Shawbury	414	72418	78032	23511	7097+	06807	87464			414	82320	69032	21311	5557+	07705	82710	85620	88463	414	00100	06	+	+		414	00100	06	+	+		17	
Manchester	334	81817	74022	21910	7097+	07712	87362			334	82220	66022	19711	8097+	07710	88360			334	00100	07	+	+		334	00100	07	+	+		16	
Squires Gate	318	82319	58042	20909	8093+	07605	88359			318	82320	59042	18409	2543+	07712	82618	88360		318	00080	07	+	+		318	00080	07	+	+		15	
Valley	302	82124	38012	22409	362++	09802	83705	88706		302	82228	56022	19809	863++	08501	88707			302	00081	07	+	+		302	00081	07	+	+		14	
Ronaldsway	204	82226	40102	19209	5543+	07710	85618	88362		204	82416	40102	18009	354++	07503	83714	88617		204	00080	08	+	+</									

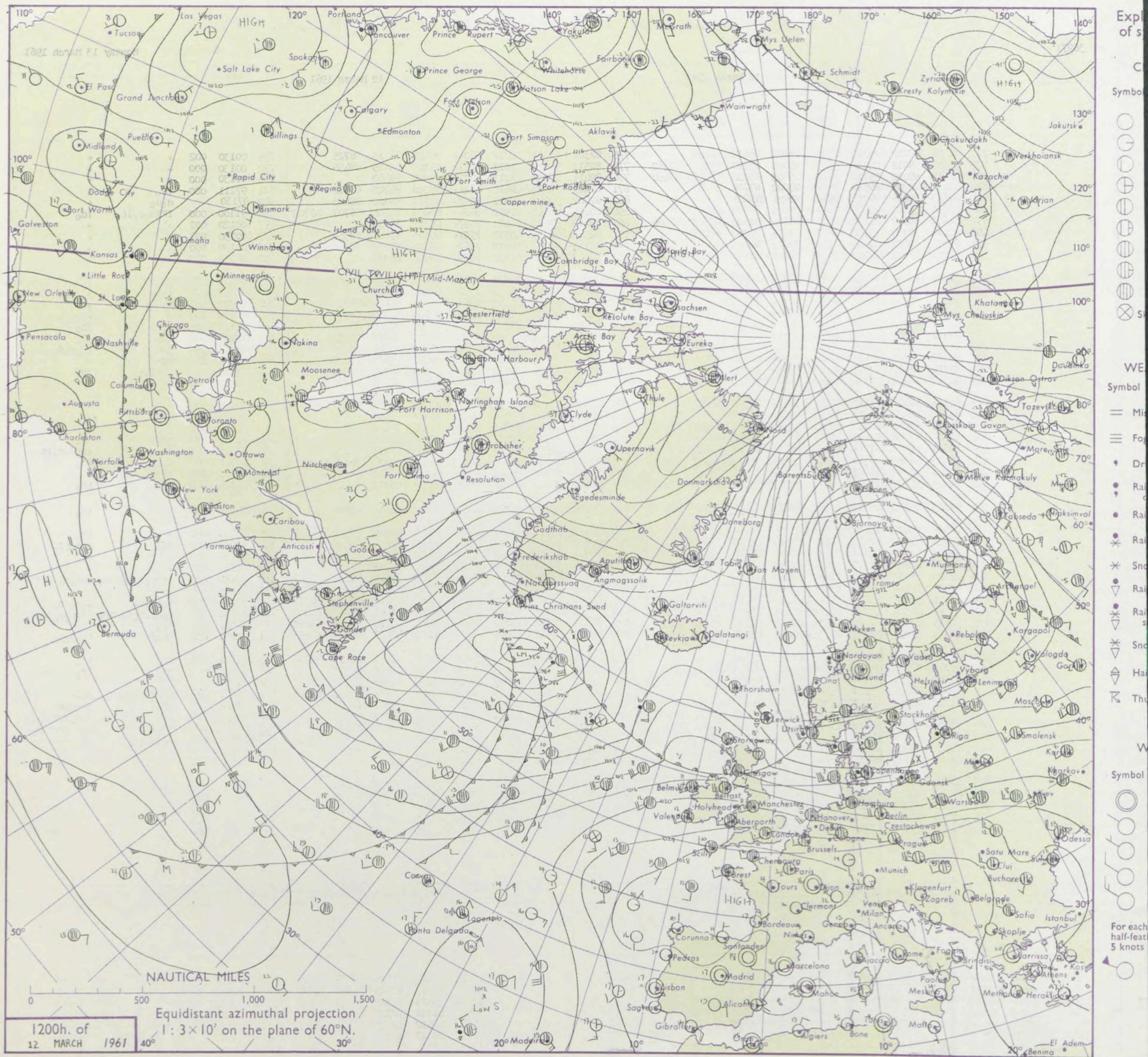
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36271

Date of Issue Monday 13 March 1961

Code FM II.A		OBSERVATIONS at 12h. 12 March 1961										OBSERVATIONS at 18h. 12 March 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h 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	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	82116	57042	24312	6547+	08801	86612	88399		775	82308	33022	23312	660++	08201	86715	88725		775	00130	002	+		+		
London Airport	772	72416	59012	24712	35474	09000	83710	85615	87362	772	82511	58022	23011	3457+	09100	83615	88459		772	00130	000	+		+		
Gatwick	776	82512	58022	25712	3547+	09803	83710	86612	88460	776	82411	48022	23211	8097+	09805	88460		776	00130	000	+		+			
Thorney Island	871	82411	40205	26910	762++	09002	87704	88710		871	82411	27032	24410	462++	09708	84705	88612		871	97111	000	id _o		+		
Hurn	862	82613	59205	26213	854++	09805	88612			862	82607	39042	24811	5097+	09707	86360	88463		862	97130		d _o d _o		+		
Guernsey	894	82614	01505	29309	860++	09005	88700			894	82614	56055	27910	462++	08605	84704	86707	88709	894	91100	000	fffFd _o d _o if		id _o		
Felixstowe	697	82620	58012	22112	1557+	08804	81620	85362	88466	697	82612	37022	21411	8097+	08307	88458			697	00120	001	+		+		
Gorleston	497	82412	58032	19912	50976	08705	85360	88275		497	82510	56022	19512	7557+	09506	87621	88358		497	00130	001	+		+		
Mildenhall	578	82523	62021	21113	8097+	07805	88460			578	82712	48022	20712	7567+	08105	87635	38360		578	00130	000	+		+		
Cardington	559	72324	57022	22313	1647+	08802	81715	84362	87465	559	82418	56022	21611	8097+	07002	88358			559	00131	000	+		+		
West Raynham	485	82427	62022	18812	1647+	08715	81708	88460		485	82516	58012	19611	3557+	08205	83620	86362	88465	485	00121	000	+		+		
Wittering	462	82517	59022	20012	2557+	08809	82625	86359	88465	462	72718	58012	20411	7557+	09204	87628			462	00130	000	+		+		
Boscombe Down	746	72514	62012	25811	755++	08702	87623			746	82610	58022	24810	854++	08603	82812	88618		746	00120	000	+		+		
Ross-on-Wye	627	82412	57022	23312	1151+	07709	81825	88460		627	72511	57022	22510	16571	07604	81720	85358		627	00130	000	+		+		
Bristol	628	82524	48052	25711	754++	08505	81708	87711	88620	628	82520	40042	24309	553++	07706	85707	88620		628	97111	000	+		id _o		
Aberporth	502	82417	58505	24009	773++	08015	87708			502	82423	56505	23409	662++	08304	86703	88705		502	97101	000	id _o		id _o		
Rhoose (Cardiff)	715	82716	48046	25410	353++	09810	83708	86615	88625	715	82712	48025	24809	353++	08707	83708	84710	88620	715	97111	000	ir _o		id _o d _o d _o		
Plymouth	827	82413	40205	27611	664++	09809	82708	86712	88620	827	82913	40022	26711	564++	08601	85710	88620		827	97121	000	id _o		+		
Chivenor	707	82716	58026	27111	854++	09707	88618			707	82608	56025	25810	664++	08808	86712	88620		707	97111	000	ir _o id _o		id _o		
St. Mawgan	817	82516	58022	28111	652++	09101	86705	88610		817	82611	50022	27010	464++	08400	84710	88620		817	00111	000	+		+		
Culdrose	809	82714	56102	28210	672++	10306	86704	88708		809	82912	56102	27010	864++	08503	81710	88712		809	00110	000	+		+		
Scilly	804	82712	50022	28510	863++	09310	88708			804	82811	57022	27510	854++	09301	88614			804	00110	000	+		+		
Elmdon	534	82519	59032	21712	1557+	10400	81620	85362	87465	534	82515	40042	21711	7547+	10305	87618	88460		534	00130	004	+		+		
Shawbury	414	82522	62032	20811	855++	08510	88620			414	72519	69505	21111	454++	08500	84615	87622		414	97110	001	id _o		id _o		
Manchester	334	82518	61022	19111	855++	07505	82712	88622		334	82317	48506	19311	654++	09103	86615	88630		334	93121	001	ir _o		id _o d _o d _o d _o d _o		
Squires Gate	318	72423	59582	18510	3547+	08301	81708	83717	85622	318	82519	58502	18509	855++	09302	82717	88625		318	97100	000	d _o r _o		id _o		
Valley	302	82220	48022	20809	562++	09202	85703	88645		302	82315	61022	20409	364++	08204	83710	88630		302	00101	000	+		+		
Ronaldsway	204	82423	66205	17710	5637+	09207	85707	84630	88460	204	82415	74025	17810	7547+	09102	81712	87617	88460	204	97121	000	d _o d _o		ir _o		
Silloth	354	82823	59032	19912	45577	07311	84625	85362	88272	354	72913	66022	19711	464++	08303	84714	85640		354	97130	009	+		id _o		
Watnall																										
Spurn Head	396	72618	48022	16812	755++	07204	87620			396	82716	48022	17111	855++	09204	88620			396	97130	000	+		ir _o		
Finningley	360	82523	61022	17813	4557+	07013	84625	88465		360	82518	59505	18513	355++	09304	83620	88625		360	97130	000	id _o		d _o d _o id _o		
Dishforth	261	72630	62032	15912	763++	09013	87709	87618		261	82722	74022	16411	3557+	09204	83620	84359	88465	261	97131	003	+		ir _o		
Tynemouth	262	72525	61022	11313	51506	08324	85820	87275		262	82716	61022	14012	8097+	09207	88358			262	00141	018	+		+		
Eskdalemuir	162	72620	66808	13111	724++	08305	87812			162	82607	63208	15509	684++	08308	86810	88618		162	03112	002	rrpr _o r _o r _o d _o d _o		r _o r _o d _o d _o dd		
Mull of Galloway	131	82620	70806	15909	834++	09216	88915			131	72718	78012	16710	6342+	09103	86918	87460		131	97111						
Prestwick	135	82419	58586	13410	673++	09210	82705	86707	88610	135	82517	61586	14610	373++	09602	83706	86708	88712	135	01101	000	d _o r _o id _o		d _o r _o id _o		
Renfrew	141	82418	48506	11911	462++	09221	81703	84704	87707	141	82515	48216	13710	663++	09206	82703	86707	87612	141	93111	000	r _o d _o ir _o id _o d _o d _o		id _o r _o d _o ir _o		
Leuchars	171	72625	82028	07714	38336	0																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more
8

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shower

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IND

Wind
speed
(knots)

Calm

1-2

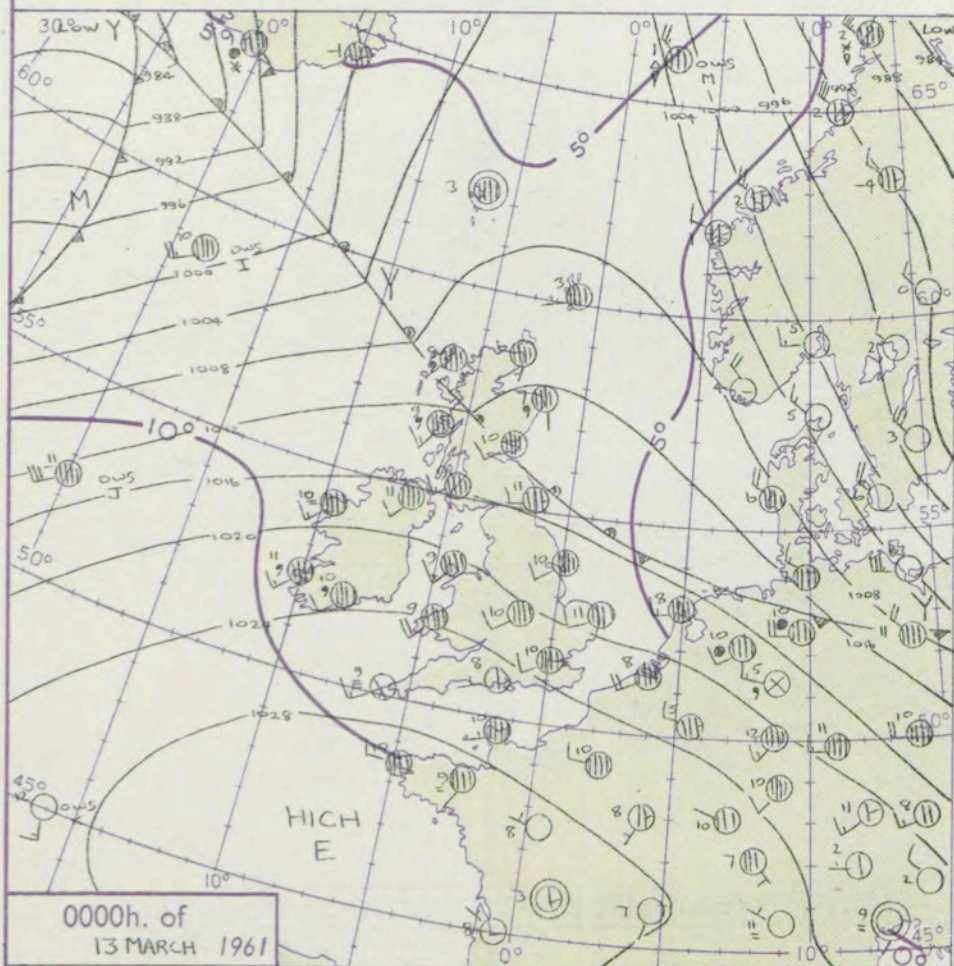
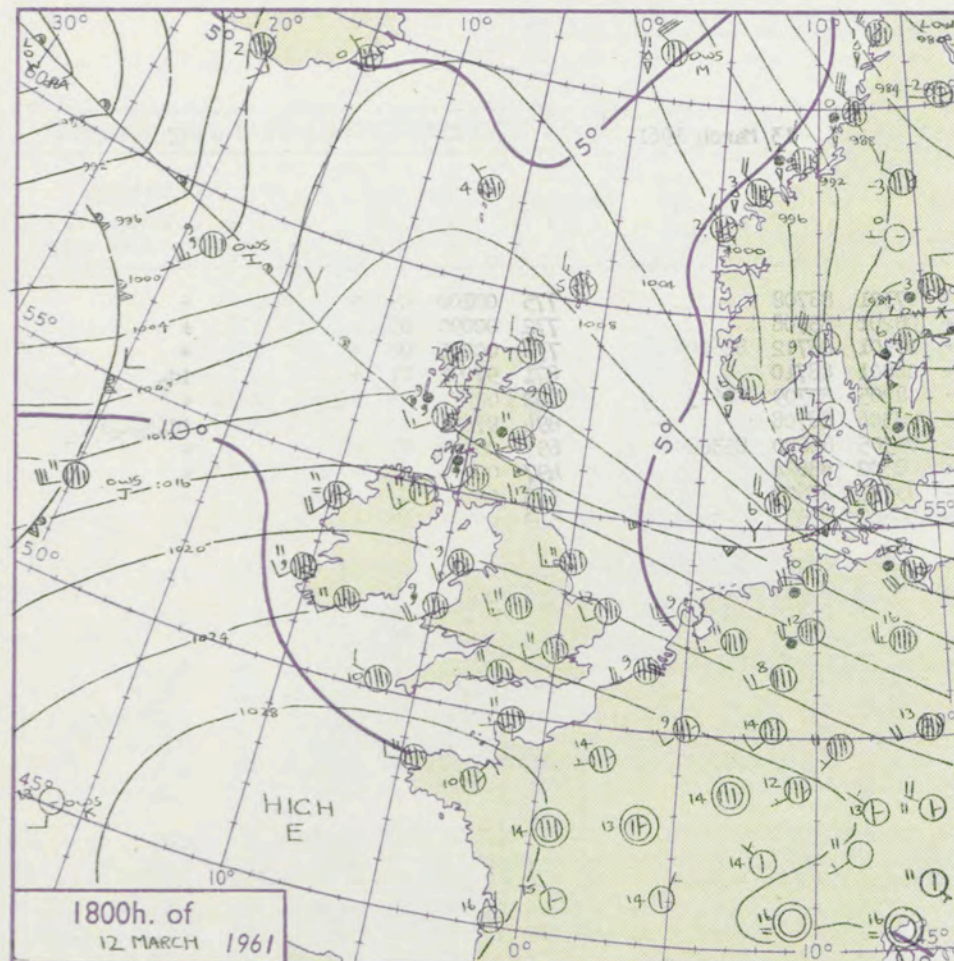
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone over Europe moved westward to become centred over the Bay of Biscay, but will now move slowly eastwards again. A cold front moved south over Scotland, later returning northwards as a warm front. A depression near Iceland will move eastwards and a wave on the associated cold front is expected to move towards northwest Scotland.

Issued at midday Monday 13 March 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A few bright intervals in some eastern areas this afternoon; otherwise cloudy with rain at times in northern Scotland, and with a little drizzle in western districts of the British Isles where there will be extensive hill fog. It will continue mild.

OUTLOOK for the following 48 hours:-

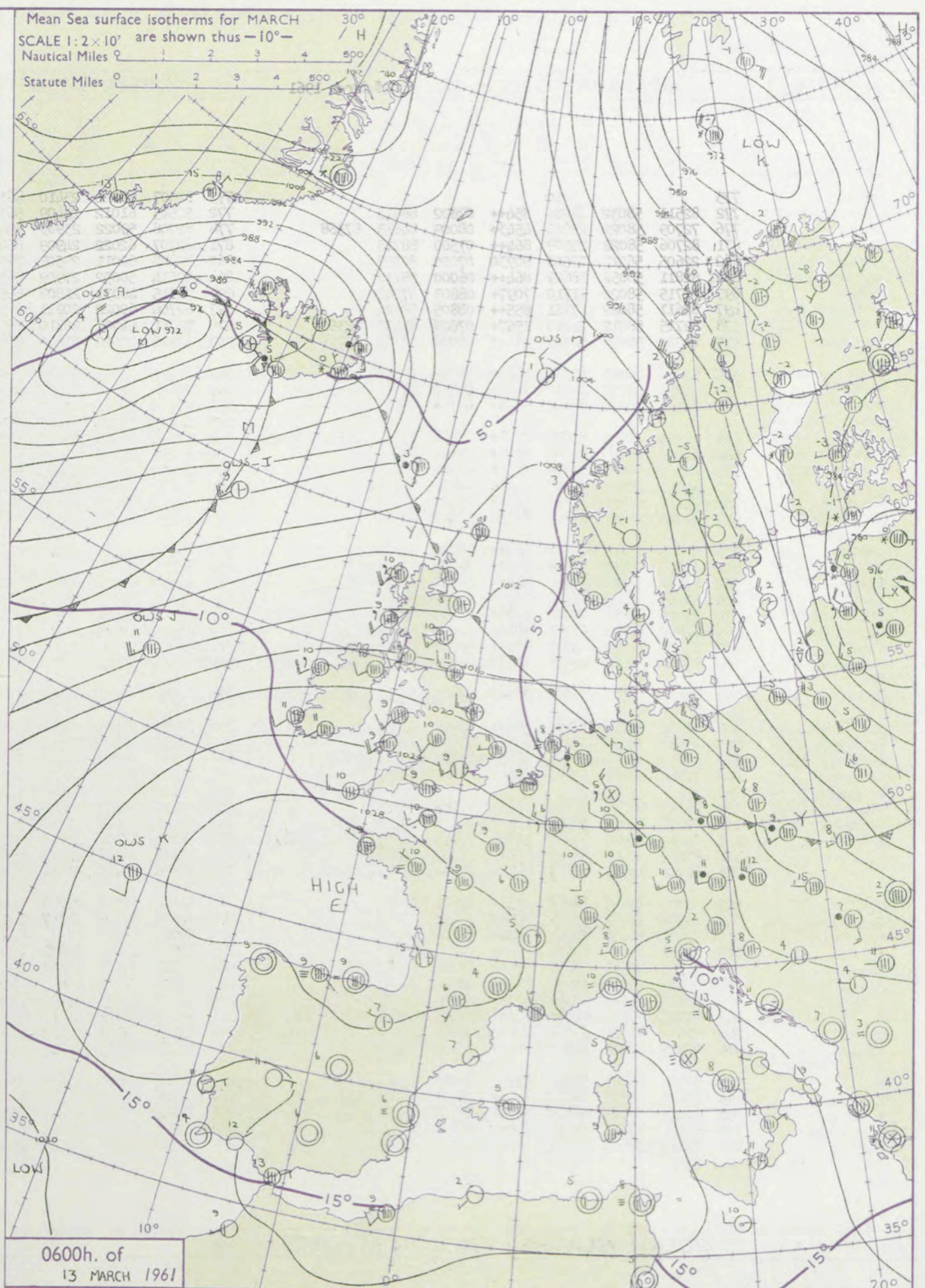
Probably continuing mainly dry in the southeast, but in other parts of the British Isles there will be rain or drizzle at times.

Mean Sea surface isotherms for MARCH

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 II.A		OBSERVATIONS at 00h.										13 March 1961										OBSERVATIONS at 06h.										13 March 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
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 T _n E	T _g T _g	WEATHER																														
																						21h.—03h.	03h.—09h.																													
Kew	775			10						775	82307	62022	23410	863++	07301	88708				775	00100	09	+	+	40																											
London Airport	772	82511	58032	24210	854++	07602	88612			772	52515	61012	23409	563++	08201	85708				772	00090	09	+	+	39																											
Gatwick	776	72709	58022	22509	4543+	08009	84613	87368		776	82708	59022	23909	554++	07501	85712	88620				776	00090	08	+	+	38																										
Thorney Island	871	82706	58022	25509	864++	07500	88713			871	82707	62022	24909	864++	08801	88710				871	97091	07	+	1d _o	37																											
Hurn	862	22605	56011	25508	20930	07000	82359			862	82808	62011	25509	763++	08205	87709	88615				862	00070	05	+	+	36																										
Guernsey	894	82811	50052	28609	864++	06000	88713			894	82814	50052	27909	863++	08304	88708				894	97091	08	+	1d _o d _o d _o f	35																											
Felixstowe	697	72715	58022	21710	7097+	08803	87362			697	72615	48031	21809	5557+	08305	85620	85366				697	00090	07	+	+	34																										
Gorleston	497	82611	58022	19711	855++	08805	88624			497	82704	60022	20211	855++	08302	88624				497	00090	07	+	+	33																											
Mildenhall	578	82715	58012	21210	1567+	07803	81630	88360		578	72711	61022	20810	755++	08601	87620				578	00100	07	+	+	32																											
Cardington	559	82320	56022	22510	364++	08000	83711	88716		559	82216	48022	21810	856++	08601	88630				559	00091	09	+	+	31																											
West Raynham	485	82318	58216	19910	855++	08807	88620			485	82212	58026	19909	3647+	08301	83715	87630	88359		485	97091	08	ir _o	ir _o	30																											
Wittering	462	82511	56032	20110	754++	09812	87611	88617		462	72611	56032	20410	454++	09400	84617	87626				462	00090	07	+	+	29																										
Boscombe Down	746	82705	56022	25609	854++	07702	88610			746	82304	37515	25208	452++	08303	84705	88614				746	97091	07	1d _o	d _o d _o	28																										
Ross-on-Wye										627	82107	77022	22910	855++	08400	88625				627	00090	08	+	+	27																											
Bristol	628	82520	48515	24609	352++	08506	83705	86710	88620	628	82513	56505	24209	873++	09801	82704	88706				628	97091	08	1d _o d _o d _o	d _o d _o 1d _o	26																										
Aberporth	502	82421	48025	24209	862++	09105	88704			502	82418	40025	22609	862++	09506	88703				502	97091	08	1d _o d _o d _o	1d _o if	25																											
Rhoose (Cardiff)	715	82816	28515	25708	872++	08400	88703			715	82612	23585	24609	871++	09501	88702				715	01081	08	d _o d _o	d _o d _o d _o r _o d _o d _o	24																											
Plymouth	827	82710	48022	27610	864++	08101	88710			827	82509	40205	26210	862++	09604	81703	88704				827	97091	09	1d _o	1d _o d _o d _o	23																										
Chivenor	707	82610	56502	26910	562++	09203	85705	88709		707	82517	29616	25310	472++	09605	84705	88709				707	97091	09	1d _o d _o r _o	r _o r _o	22																										
St. Mawgan	817	82516	50022	27909	863++	08500	88706			817	82514	19285	26409	860++	09602	88701				817	93091	09	d _o d _o f	d _o d _o ddf	21																											
Culdrose	809	82705	65102	27710	864++	08001	88610			809	82912	14515	26610	863++	10605	88707				809	92091	09	1d _o d _o d _o	d _o d _o	20																											
Scilly	804	92313	02474	27609	9+0++	09400	89+00			804	72613	58015	27610	755++	09301	87623				804	92091		ff1d _o	d _o d _o	19																											
Elmdon	534	82411	56022	22410	554++	10304	85611	88618		534	82310	59022	21810	454++	09501	84615	88620				534	97090	09	+	ir _o	18																										
Shawbury	414	82315	61035	21710	663++	09601	86708	88630		414	82208	59515	21510	663++	08303	86707	88618				414	97100	08	d _o d _o	1d _o d _o d _o	17																										
Manchester	334	82110	48205	20510	654++	09106	82712	86715	88619	334	82308	56025	20310	354++	08302	83718	88625				334	97101	10	1d _o	1d _o d _o d _o 1d _o	16																										
Squires Gate	318	72420	60025	19709	755++	08205	87625			318	82415	58586	19609	353++	08302	83709	88615				318	97090	08	+	d _o r _o	15																										
Valley	302	82216	58022	21609	462++	09206	84705	88622		302	82316	48025	20809	464++	09302	84710	88630				302	00081	07	+	+	14																										
Ronaldsway	204	82516	74016	19409	15677	09302	81630	83460	88275	204	72519	74022	18710	6557+	08502	86625	87460				204	00091	08	+	+	13																										
Silloth										354	82811	59606	19610	574++	09303	85718	88625				354	97101	08	+	ir _o	12																										
Watnall	354	82511	61025	20510	354++	09003	82711	83715	88630		354	82811	59606	19610	574++	09303	85718	88625				354	97101	08	+	ir _o	11																									
Spurn Head	396	82412	57026	18910	864++	09203	88718			396	72813	58012	17910	755++	08603	87620				396	97090		ir _o	+	10																											
Finningley	360	72412	59025	19412	755++	09400	87626			360	82712	61602	18512	855++	09400	88624																																				

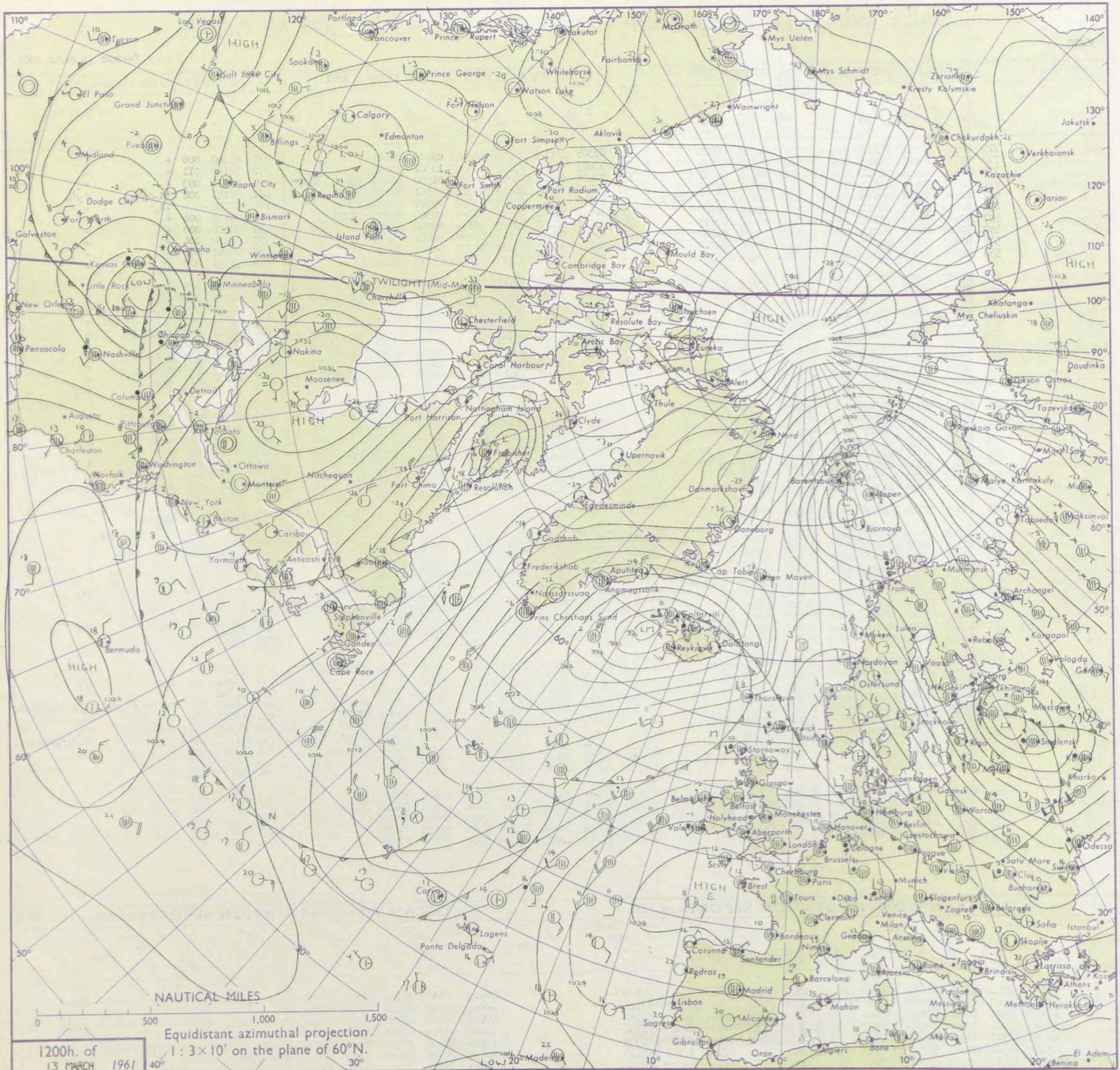
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36272

Date of Issue Tuesday 14 March 1961

Code FM 11.A		OBSERVATIONS at 12h. 13 March 1961										OBSERVATIONS at 18h. 13 March 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82307	62022	24112	564++	08000	85712	83625		775	62305	35052	23713	54502	09302	85620			775	00140	008	+		+	
London Airport	772	82410	66022	24213	884++	09301	82712	88630		772	42407	61021	23513	35633	10301	83630			772	00150	011	+		+	
Gatwick	776	82608	69205	24711	554++	09102	85615	88630		776	72406	62022	24011	55602	08500	82625	85630	86070	776	97131	003	+		+	
Thorney Island	871	82608	32515	25511	572++	10102	85705	88712		871	52813	66025	24613	25501	05501	82620			871	97141	008	id _o d _o d _o		d _o d _o	
Hurn	862	82908	74015	25413	654++	09002	82712	86615	88630	862	53110	69012	25912	35532	09307	83620	83072		862	97140		id _o			
Guernsey	894	82813	56025	28611	662++	09004	82703	86704		894	72912	50102	28510	461++	09307	84702	87703		894	00120	004	+		+	
Felixstowe	697	72612	60012	23111	756++	09204	82618	87633		697	32511	60011	22212	356++	08500	83643			697	00120	000	+		+	
Gorleston	497	72610	60032	21213	5557+	09002	85627	86360		497	62505	58012	21113	65500	09400	86624			497	00130	004	+		+	
Mildenhall	578	82713	66022	22013	5567+	08801	85630	88360		578	22811	64011	21813	25730	08301	82650			578	00140	009	+		+	
Cardington	559	82514	62205	23013	856++	08004	88630			559	32514	66031	22613	25604	07102	82630			559	97151	025	id _o		+	
West Raynham	485	82514	61022	21212	656++	09000	81712	86632	88640	485	32714	62011	21412	15500	08307	81620			485	00141	025	+		+	
Wittering	462	82916	66022	22012	555++	09106	85620	88630		462	22709	59031	22012	25500	09306	82625			462	00150	029	+		+	
Boscombe Down	746	82809	69205	25311	352++	09005	83704	84612	88620	746	72705	66032	25411	65702	08305	81710	83620	85650	746	97130	009	id _o d _o d _o		+	
Ross-on-Wye	627	72811	77022	23614	755++	09110	87625			627	12710	77021	24313	15502	07210	81625			627	00160	042	+		+	
Bristol	628	82617	32055	24811	453++	09205	84707	88618		628	22518	48021	25010	16402	09005	81710			628	97121	040	id _o		+	
Aberporth	502	72518	59024	24711	756++	10207	82703	87630		502	72420	32031	24809	760++	08202	87701			502	00131	028	if		+	
Rhose (Cardiff)	715	92711	06435	25810	9+0++	10211	89+02			715	72815	37104	26209	552++	09306	85705	87620		715	97111	000	d _o d _o ff		+	
Plymouth	827	72913	61012	27412	754++	10207	87615			827	73011	37042	28211	754++	09209	87611			827	00131	003	+		+	
Chivenor	707	82718	58026	26711	663++	10209	86706	88615		707	82719	63022	27610	554++	08008	85610	88620		707	97131	019	id _o		+	
St. Mawgan	817	82715	56022	28511	762++	10111	87703	88709		817	72613	58025	28410	762++	09503	87705			817	97111	000	+		id _o	
Culdrose	809	82915	60035	28412	463++	10207	84706	88620		809	82910	40022	28409	361++	09302	83702	85704	88610	809	00120	000	+		+	
Scilly	804	72612	58031	29012	755++	10105	87622			804	82515	58022	28309	854++	09505	88612			804	00120	035	+		+	
Elmdon	534	72606	48026	23012	755++	10010	82712	87620		534	32711	50041	23312	38500	11210	81825			534	00150	034	+		+	
Shawbury	414	72814	80025	22713	655++	07209	86625			414	62405	80031	23213	656++	08211	86630			414	00160	046	+		+	
Manchester	334	82817	61025	21811	554++	08112	85715	87625		334	72710	59022	22212	755++	08206	81620	87628		334	97131	007	id _o		+	
Squires Gate	318	72613	71016	21411	784++	08108	81817	87631		318	72511	62022	22010	755++	08202	82718	87623		318	97110	003	d _o r _o d _o d _o		+	
Valley	302	52410	66021	22712	55600	10006	85632			302	62112	74022	23110	556++	09202	86635			302	00121	015	+		+	
Ronaldsway	204	72420	80022	21011	755++	07212	81716	87625		204	72413	74022	21310	755++	08306	81714	87625		204	00121	022	+		+	
Silloth																									
Watnall	354	73008	58026	21711	564++	07108	85710	87615		354	73110	60021	22212	755++	07310	81622	87628		354	97140	025	id _o		+	
Spurn Head	396	82715	57022	19911	855++	07207	88625			396	22818	57011	21011	25500	07217	82620			396	00120	035	+		+	
Finnigley	360	72717	66026	20812	755++	08205	87625			360	72915	63032	21212	755++	08308	87620			360	00130	015	+		+	
Dishforth	261	42620	82011	18513	45500	07005	84625			261	42710	82011	20112	41500	07316	84825			261	00151	058	+		+	
Tynemouth	262	62716	61022	17513	7097+	07207	86358			262	22720	61021	16912	24600	06206	82636			262	00131	074	+		+	
Eskdalemuir	162	72609	70028	19009	784++	07110	81810	87622		162	71603	74022	19310	65630	07209	86630	86359		162	91121	014	id _o		id _o	
Mull of Galloway	131	72507	80032	20709	745++	07218	87620			131	72507	78022	20111	755++	09406	87620			131	00131					
Prestwick	135	72212	80026	18710	755++	06110	87622			135	72108	70026	18710	555++	08307	81618	85625	87640	135	97111	008	+		+	
Renfrew	141	82422	5 045	17210	654++	08007	81708	86610	88618	141	72610	58042	17911	454++	08107	84612	87620		141	97111	000	id _o		id _o	
Leuchars	171	62617	74031	14611	2644+	08218	82715	84362		171	32520	74011	14910	35600	06307	83630			171	00131					

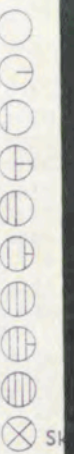
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
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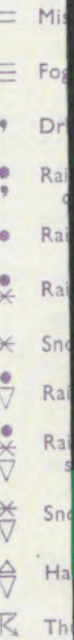
CL

Symbol



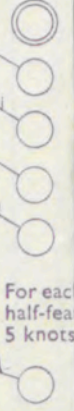
WE

Symbol



W

Symbol



For each
half-foot
5 knots

Annotation Symbols

Cloud Amount (oktas)

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

ATHER

Weather

zzle

rizzle

n and snow

5W

in shower

n and snow
hower

ow shower

I shower

understorm

WIND

Wind speed (knots)

Calm

1-2

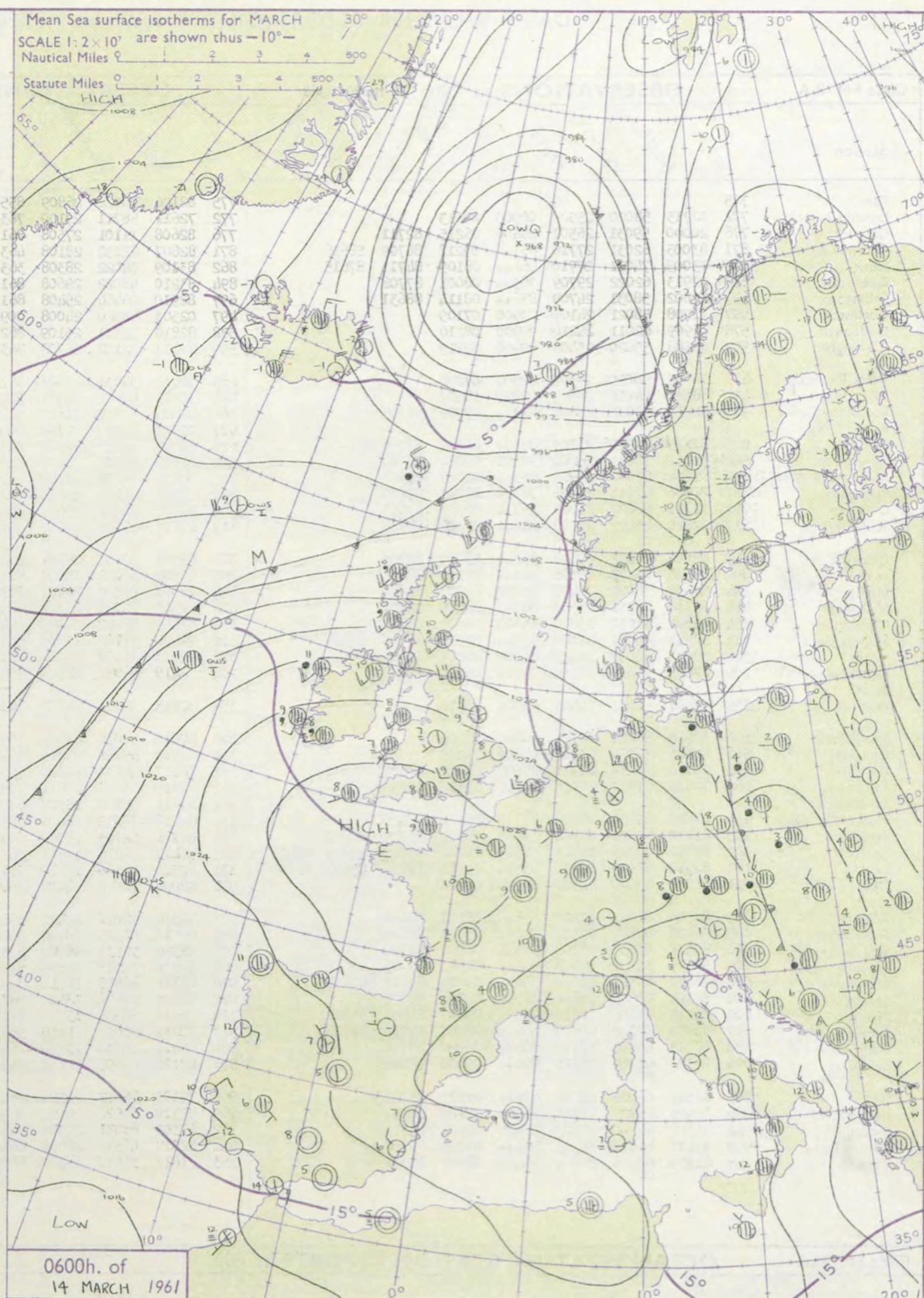
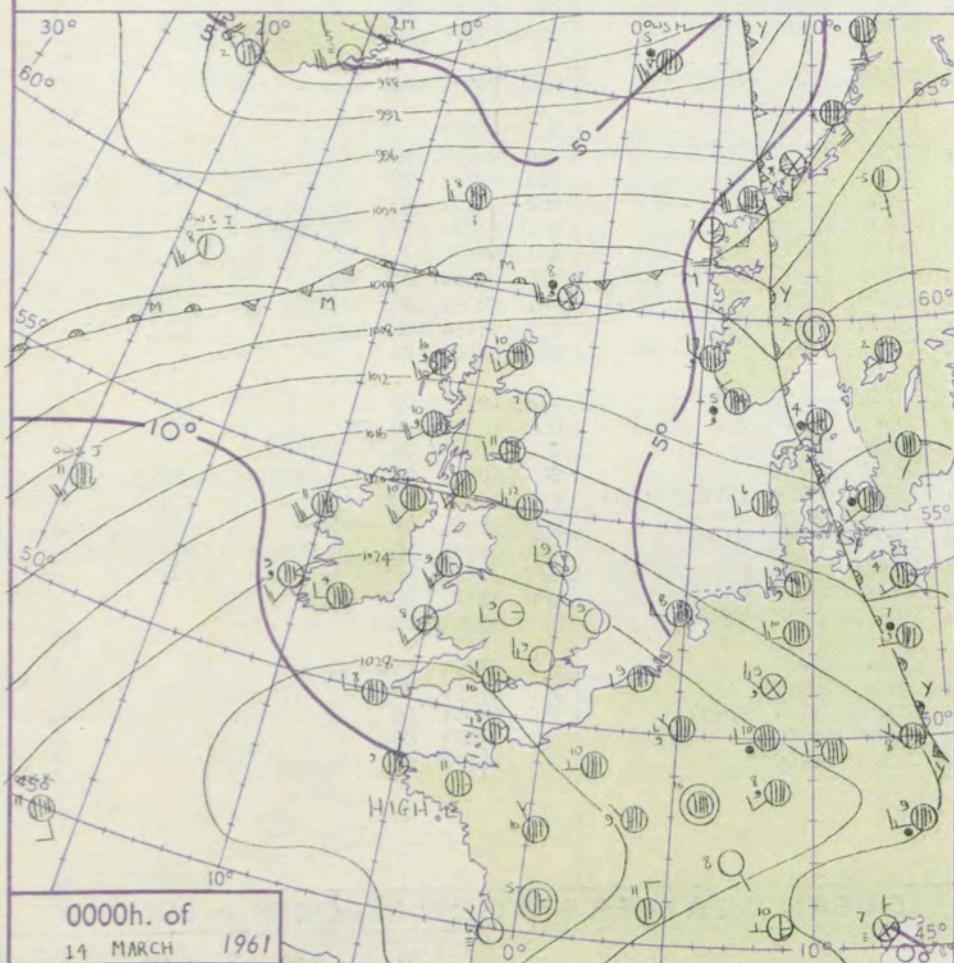
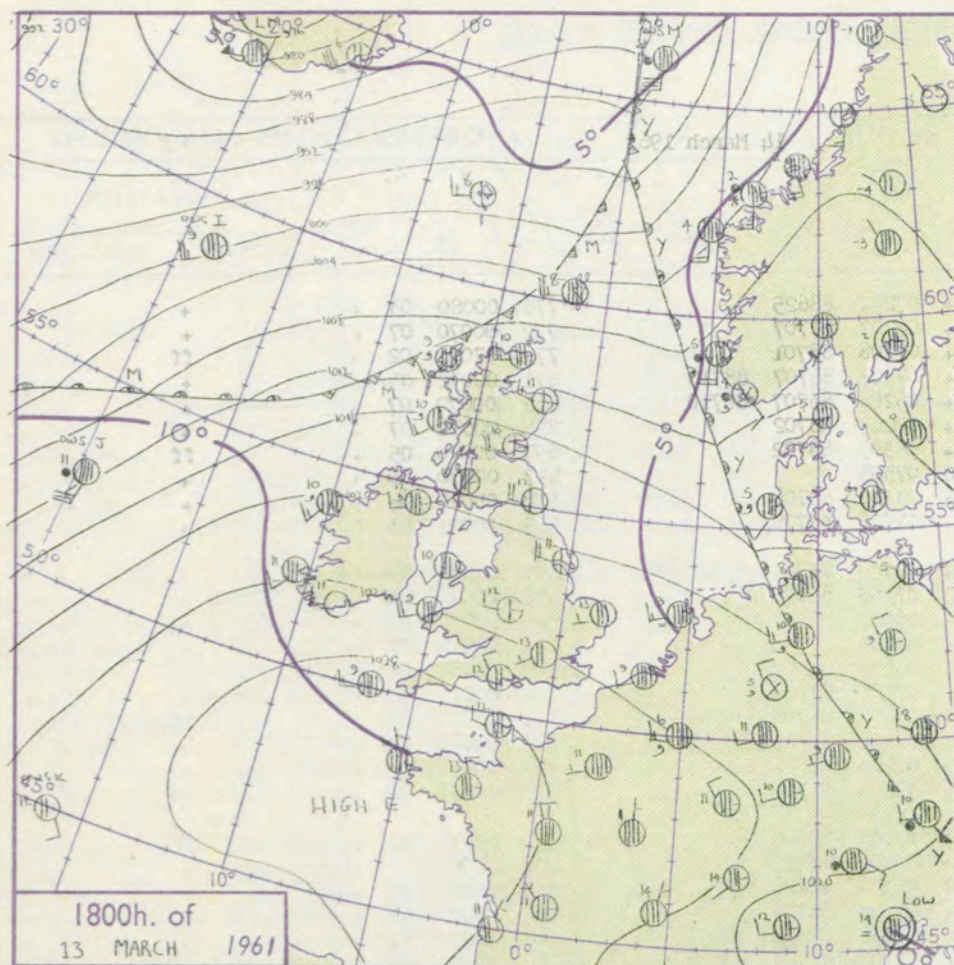
3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the south of the British Isles will remain almost stationary with small disturbances moving round it, skirting the extreme north of Scotland. A depression in the central Atlantic will move Northeastwards towards Iceland with some deepening. A trough over Scandinavia will move eastwards and will be followed by a ridge.

Issued at midday Tuesday 14 March

1961 FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will remain mild in all parts of the British Isles and mainly dry, though there will be a little rain or drizzle at times in the north and northwest. It will be rather cloudy in western coastal areas with hill fog patches but elsewhere cloud will be well broken and most places will have long sunny periods.

OUTLOOK for next 24 hours:- Little change. Mild and mostly dry weather will continue.

(contd.)

CONVERSION
TABLE
°C to

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

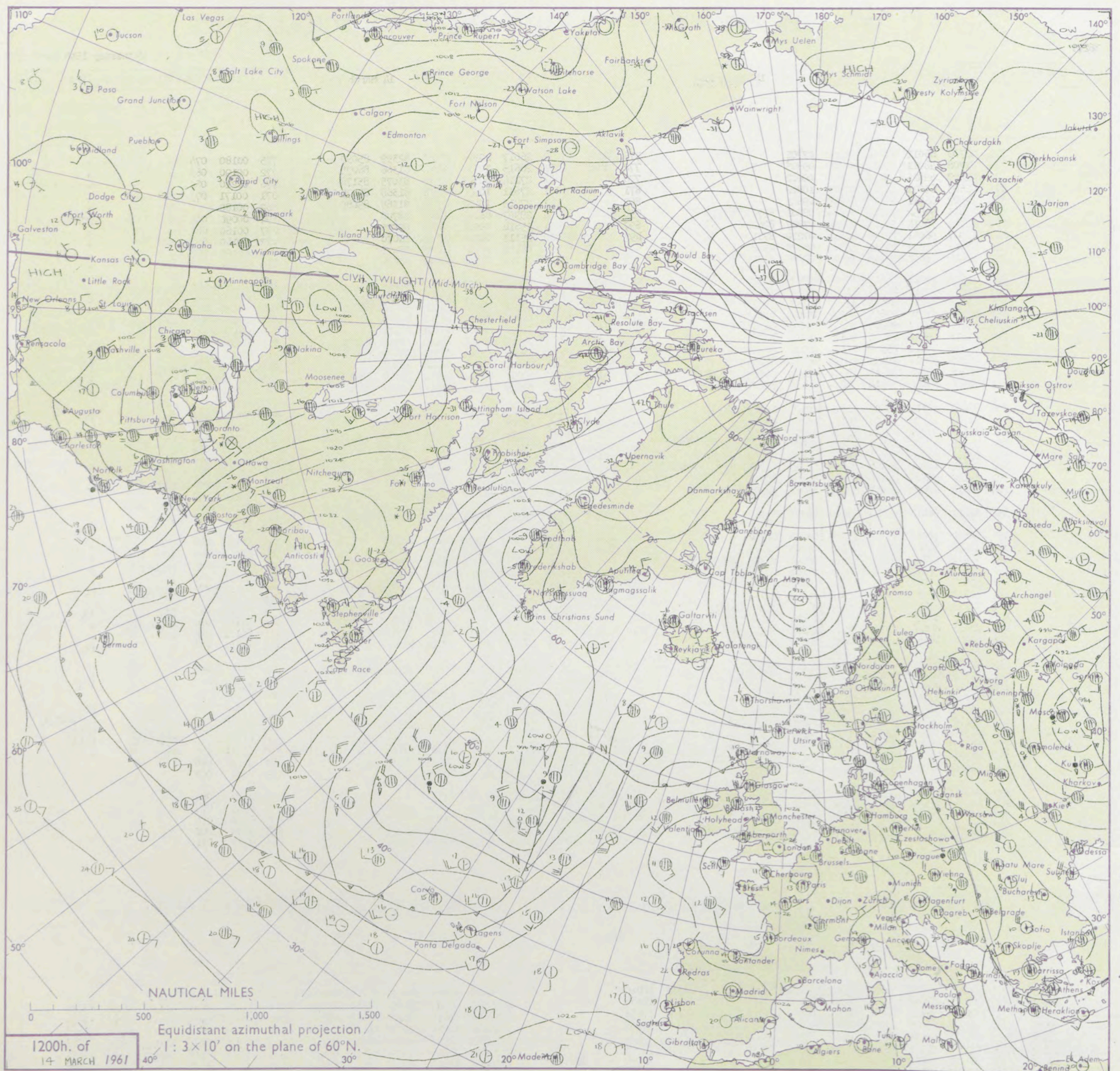
Date of Issue Wednesday 15th March 1961

VERSION
LE
-F

20

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



Expla
of sy

CL

Symbol

Symbol

WEA

Symbol

Symbol

W

Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

UD
Cloud
Amount
(oktas)

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

ATHER
Weather

zle
and
izzle

and snow

shower
and snow
ower

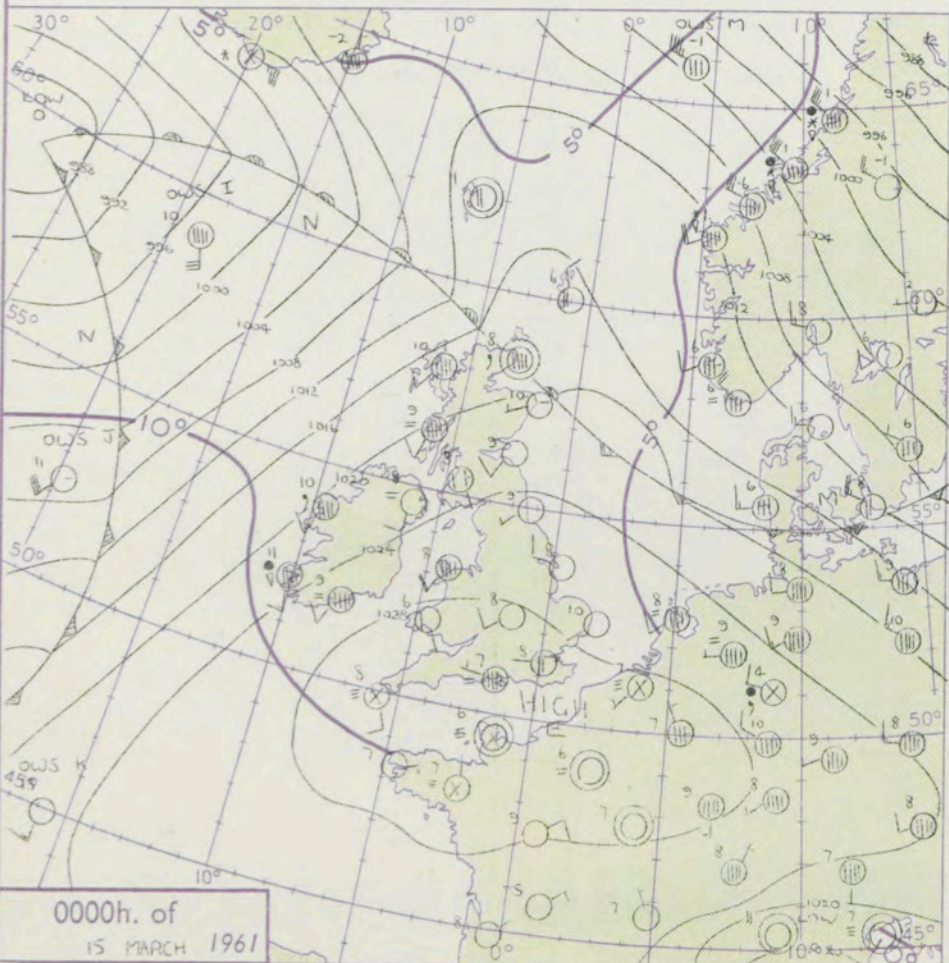
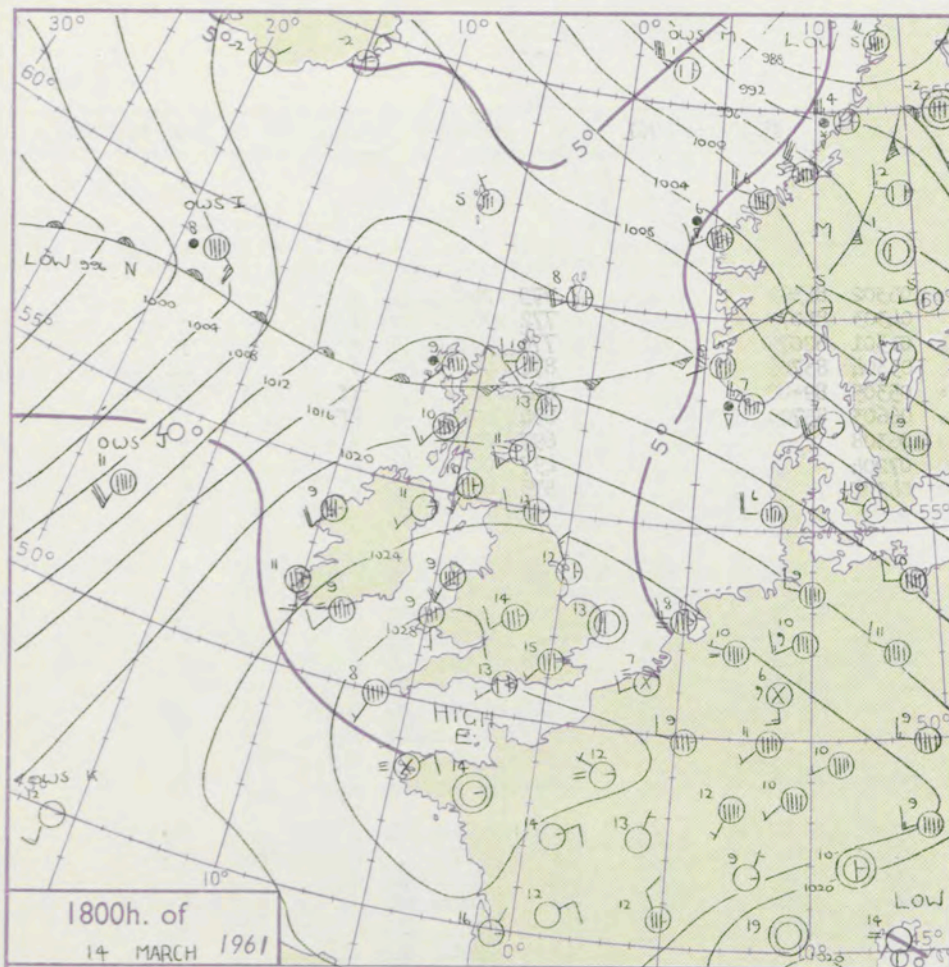
y shower
shower
derstorm

ND
Wind
speed
(knots)
Calm

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

Additional
er add

48-52



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone which has persisted over western Europe will move very little. A deepening depression near Iceland will move north eastwards and an associated trough will move into the northwest of Scotland. A further depression is developing north of the Azores and will deepen while moving north northeastwards towards Iceland.

Issued at midday Wednesday 15 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over most of England and Wales fine dry weather will continue though western coastal areas will be cloudy with local drizzle and fog patches. Fog will develop locally in the south tonight. In northern Ireland and Scotland it will be mainly cloudy with rain and drizzle at times, but bright periods will occur in the east. It will remain very mild.

OUTLOOK for following 24 hours:-

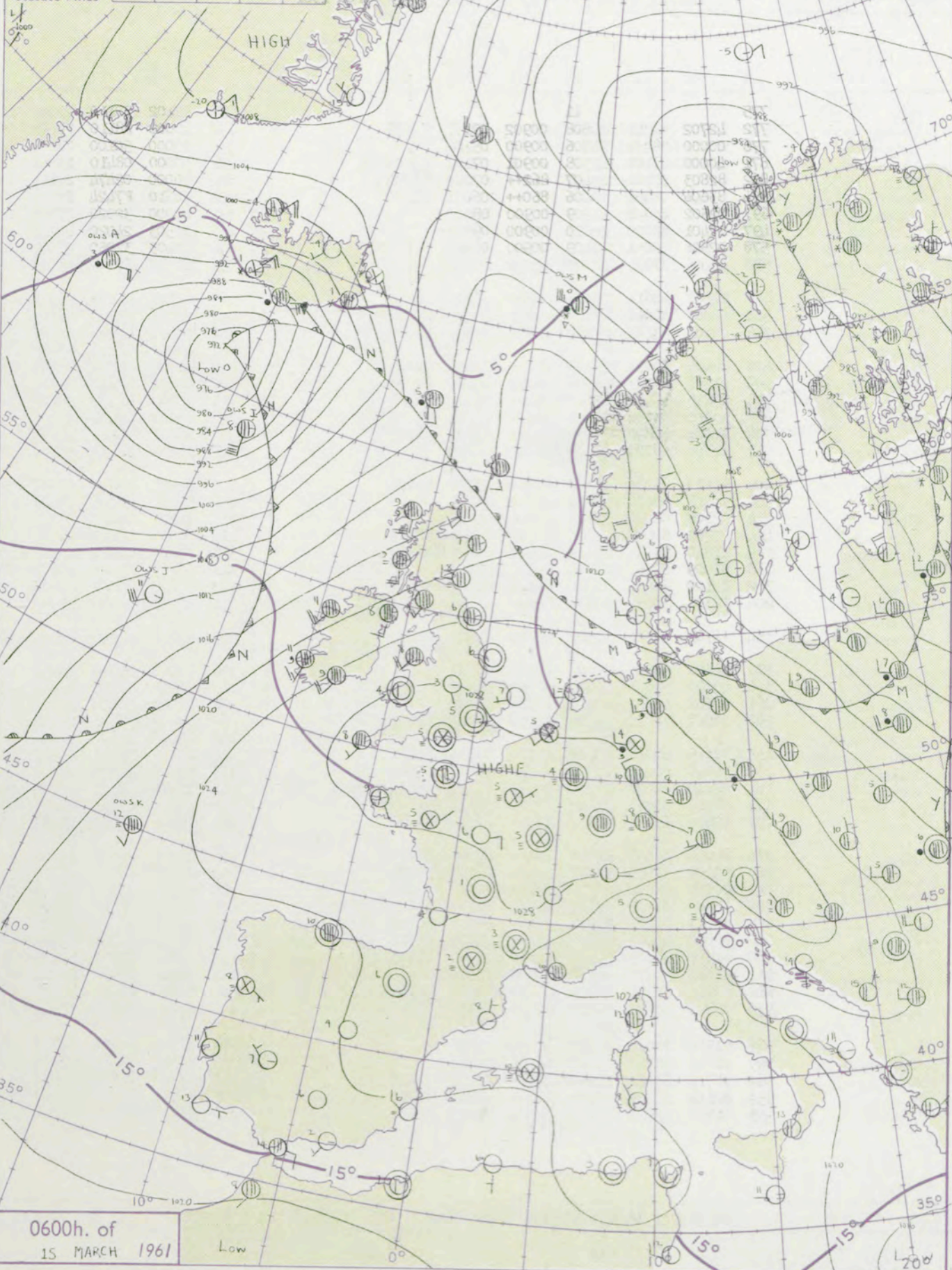
Continuing mainly dry and very mild in the south and east. Cloudy elsewhere with rain or drizzle at times.

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10° 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. 15 March 1961										OBSERVATIONS at 06h. 15 March 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s 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 _s Ch _s 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	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			11						775	12102	32110	29506	10942	05302	81399				775	00060	52	+	+	40
London Airport	772	42702	62011	28808	00902	07107	84075			772	10000	28110	28605	00902	04303	81070				772	00040	50	+	+	39
Gatwick	776	00000	58101	28806	00900	05106				776	20000	50100	28801	00901	01301	82075				776	00010	52	+	+	38
Thorney Island	871	40000	17101	29308	00901	07103	84070			871	30000	08410	29004	36331	03304	83706				871	00031	51	+	if	37
Hurn	862	82803	37101	29407	862++	07000	88704			862	90000	02474	29105	9+0++	05305	89+00				862	97040	02	ff	fffff	36
Guernsey	894	83604	00464	30606	860++	06801	88700			894	71610	F7424	29306	5603+	06603	85700	87365			894	00060	05	FF	FF	35
Felixstowe	697	02502	40021	27209	00900	08002				697	00000	32020	27707	00900	06308					697	00060	00	+	+	34
Gorleston	497	02401	40020	26610	00900	09000				497	02503	24020	27207	00900	07204					497	00060	51	+	+	33
Mildenhall	578	02506	40051	27409	00900	07007				578	02403	32050	27606	00900	04308					578	00040	50	+	+	32
Cardington	559	02406	29021	28007	00900	05105				559	12510	32030	27805	10940	04301	81360				559	97021	01	+	+	31
West Raynham	485	02508	32011	26708	00900	07203				485	02308	11120	26903	00900	03306					485	00020	52	+	+	30
Wittering	462	12809	40011	27108	00901	06001	81075			462	02815	37020	27105	00900	04304					462	00050	03	+	+	29
Boscombe Down	746	23104	37101	29605	00902	05800	82075			746	10000	07424	29601	00901	01303	81075				746	97000	52	FF	FF	28
Ross-on-Wye										627	00000	24020	28202	00900	01605					627	00010	53	+	+	27
Bristol	628	82406	40032	29807	862++	07004	88705			628	90000	F9474	28805	9+0++	05603	89+00				628	00051	04	f	F	26
Aberporth	502	21507	40031	28306	26200	05803	82704			502	20000	48010	27804	26300	04100	82707				502	00041	52	+	+	25
Rhoose (Cardiff)	715	82805	56102	29607	862++	07803	88704			715	90000	01474	28806	9+0++	06303	89+00				715	97061	06	+	FF	24
Plymouth	827	90506	F9434	29607	9+0++	07604	89+00			827	90000	F9434	29208	9+0++	08305	89+00				827	00051	04	FF	FF	23
Chivenor	707	81308	48022	29508	862++	07708	88703			707	10802	56111	28805	10930	04308	81365				707	00051	04	+	f	22
St. Mawgan	817	01310	56284	28908	00900	06711				817	90000	02474	29106	9+0++	06308	89+00				817	97061	05	f	Ff	21
Culdrose	809	91110	01434	29107	9+0++	07706	89+00			809	92001	F9474	29007	9+0++	07304	89+00				809	00060	07	fffff	FF	20
Scilly	804	91611	06474	28708	9+0++	07604				804	82005	40024	28508	862++	07107	88704				804	00070		ff	ff	19
Elmdon	534	02408	58021	28308	00900	05105				534	11602	40110	28103	00901	02301	81075				534	00010	52	+	+	18
Shawbury	414	22307	62021	27905	00901	04006	82075			414	10000	58120	27601	15701	01302	81650				414	00000	54	+	+	17
Manchester	334	21810	58011	27207	00901	05205	82075			334	21810	58021	26906	00901	04202	82075				334	00050	03	f	+	16
Squires Gate	318	01009	19281	27004	00900	03103				318	01105	F7444	26202	00900	02400					318	97010	52	ffff	FFFFf	15
Valley	302	82120	58022	27008	863++	07801	88707			302	82120	58022	26608	863++	07303	88706				302	00081	07	+	+	14
Ronaldsway	204	72314	58031	25308	762++	08703	87705			204	82219	58022	25008	363++	07603	83707	88710			204	00080	07	+	+	13
Silloth										354	02706	56010	27505	00900	04306					354	00050	51	+	+	12
Watnall	354	32709	58031	27507	00902	05203	83075																		11
Spurn Head	396	02809	48020	26008	00900	06204				396	00000	16020	26006	00900	06400					396	00060		+	+	10
Finningley	360	00000	05461	26805	00900	04002				360	00000	03464	26201	00900	01500					360	97010	52	FF	FF	9
Dishforth	261	00302	48051	25906	00900	05803				261	41002	40050	25106	00901	04302	84075				261	00021	51	+	+	8
Tynemouth	262	02507	58020	24209	00900	07102				262	70000	58021	23706	7097+	05704	87358				262	00051	01	+	+	7
Eskdalemuir										162	82218	44102	24606	861++	06806	88702				162	91061	05	ff	id _o	6
Mull of Galloway	131	32315	66010	23607	35500	07401	83620			131	72315	78031	23407	794++	07203	87915				131	97071				5
Prestwick	135	51606	66012	23308	55500	07602	85620			135	82013	64022	21809	455++	06804	84620	88625			135	00071	04	+	+	4
Renfrew	141	72010	66022	23310	355++	08204	83620	86627		141	71911	66022	21509	454++	06807	84614	85619	87625		141	00081	07	+	+	3
Leuchars	171	02312	66021	21709	00900	07210				171	62710	58101	20608	35501	06513	81710	83620	85075		171	00071	05	+	+	2
Dyce	091	12606	85011	20410	15700	07212	81656			091	72201	74031	19207	25806	05713	82658	87270		091	00041	01	+	+	+	1
Wick	075	80000	66535	18608	864++	07206	88715			075	62011	74035	16608	35602	07715	83635	85070		075	02071	05	dd	+	+	0
Cape Wrath	049	92009	01525	15907	9+0++	07704	89+00			049	82313	66025	13908	864++	06718	88710				049	01071	06	df	df	-1
Sule Skerry	010	82305	66612	16308	864++	08206	88710			010	82113	66026	14608	864++	07714	88710				010	03081	07			-2
Lerwick	005	43508	81028	16406	48500	04232	81820	83630		005	81612	66216	16006	351++	05708	83615	88625		005	94032	52	pr _o	ir _o d _o d _o	-3	
Stornoway	026	82113	61206	17710	563++	09103	85708	88712		026	81827	59505	14009	661++	08829	86712	88620		026	97082	08	d _o d _o id _o	id _o d _o d _o	-4	
Benbecula	022	82020	48205	18409	664++	07803	86711	88716		022	81822	58205	14809	564++	06722	85712	88620		022	97081	08	d _o d _o id _o	id _o	-5	
Tiree	100	81910	56105	20309	864++	08708	88713			100	81721	61102	17409	655++	08718	86624	88630		100	97081	08	id _o	ir _o	-6	
Aldergrove	917	01811	58101	22808	00900	07704				917	81816	58052	21808	855++	06705	88626			917	00061	04	+	+	-7	
Malin Head	980	62115	62011	20709	664++	08717	86716			980	82018	66021	18909	864++	07612	88717			980	97071	01			-8	
Belmullet	976	81927	59505	19710	864++	08718	88717			976	82027	66026	18611	854++	08503	83715	88630		976	97091	08			-9	
Birr	965	01908	74020	24407	00900	05500				965	72214	66011	22910	764++	07507	86716	87633		965	97071	05			-10	
Collinstown	969	01802	74020	24107	00900	04803				969	62315	66012	23808	664++	05000	86718			969	97070	00			-11	
Rineanna	962	21716	66030	23909	255++	06704	82628			962	62110	69031	22510	15502	07505	81623	86070		962	00080	07			-12	
Roches Point	952	82112	61102	26209	864++	08603	88711			952	82021	66022	25009	855++	08607	88622			952	00091	09			-13	
Valentia	953	81717	66808	23111	824++	08606	88818			953	81915	66505	23211	864++	08308	88718			953	97101	09			-14	
																									-15
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																									-17
																									-18
																									-19

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

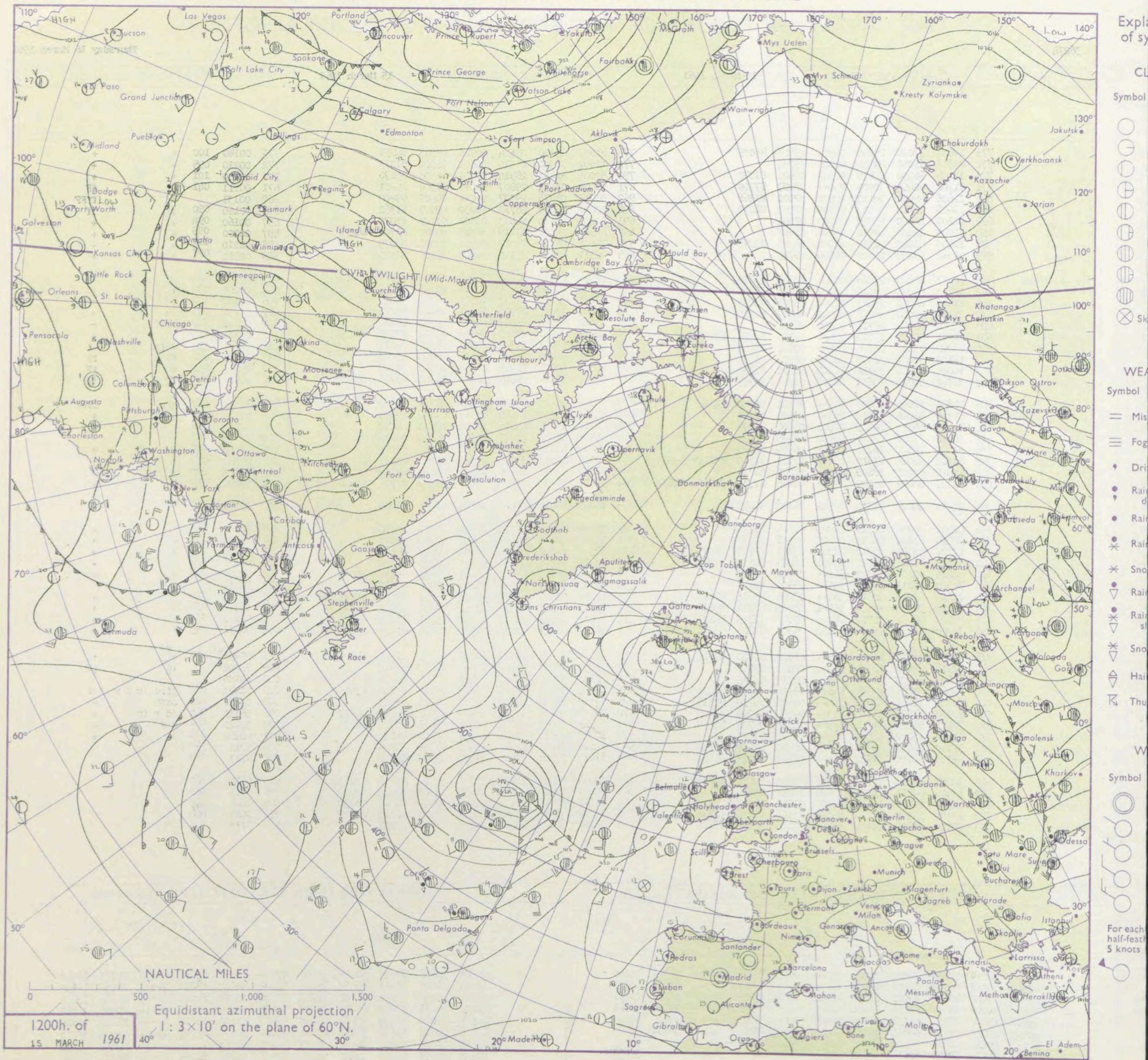
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36274

Date of Issue Thursday 16 March 1961

Code FM 11.A		OBSERVATIONS at 12h. 15 March 1961										OBSERVATIONS at 18h. 15 March 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 _s X _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	11604	67020	29216	00901	05803	81099			775	41607	64030	28514	00904	05305	84099			775	00180	100	+		+		
London Airport	772	01808	61050	29319	00900	09704				772	11607	70020	28516	00901	06301	81075			772	00210	095	+		+		
Gatwick	776	12406	64050	29819	00901	06801	81070			776	52004	62031	28914	00901	05503	85070			776	00200	101	+		+		
Thorney Island	871	71706	02464	30909	760++	08207	87700			871	90000	01474	29807	9+0++	07500	89+01			871	00111	041	f		fF		
Hurn	862	11606	58054	30110	10930	07001	81368			862	91705	01474	29307	9+0++	06502	89+00			862	00131		ff		ffFF		
Guernsey	894	11606	50284	30612	00902	07503	81070			894	10000	48400	28713	10930	09507	81362			894	00160	090	if		if		
Felixstowe	697	02107	48020	29313	00900	07001				697	12209	56020	28413	00901	08303	81075			697	00160	094	+		+		
Gorleston	497	02005	40020	28810	00900	05002				497	42107	56030	27119	36305	06400	83709	84275		497	00200	095	+		+		
Mildenhall	578	12405	61020	28319	00901	04803	81075			578	72606	66031	27317	00902	07304	87075			578	00210	101	+		+		
Cardington	559	02310	61020	28619	00900	06707				559	22311	66020	27915	00901	07306	82075			559	00211	097	+		+		
West Raynham	485	12013	62020	27816	00901	07704	81075			485	52208	62031	27214	10939	07308	81360	85175		485	00190	103	+		+		
Wittering	462	12613	61020	27519	00902	04501	81080			462	32508	64030	27016	00901	04303	83080			462	00200	092	+		+		
Boscombe Down	746	11808	62024	29617	00901	09801	81075			746	51705	61031	29213	00901	08302	85075			746	00180	104	+		+		
Ross-on-Wye	627	12312	60020	28216	10940	04707	81362			627	22405	63020	27715	00901	05306	82075			627	00190	103	+		+		
Bristol	628	02506	28054	29711	00900	08802				628	23104	48050	29011	00901	09302	82080			628	00141	068	FFff		+		
Aberporth	502	71911	59022	29210	764++	07106	82708	87711		502	42008	62031	28209	35401	07501	83615	83075		502	00121	023	+		+		
Rhoose (Cardiff)	715	80000	19104	29708	862++	08601	88704			715	42807	61051	29308	00901	07304	84275			715	00121	053	FFff		+		
Plymouth	827	12109	37404	30408	16200	07302	81704			827	92204	01454	29007	9+0++	06604	89+00			827	00101	050	FF		fF		
Chivenor	707	10000	58014	29714	16401	10801	81710			707	82603	40021	29208	862++	07500	88705			707	00151	051	+		fF		
St. Mawgan	817	31712	58014	29611	26201	09000	82703			817	80203	35102	28909	562++	08303	85703	88706		817	00121	041	ff		ff		
Culdrose	809	71803	56024	30009	462++	08301	84704	84810		809	91105	04474	28708	9+0++	08704	89+00			809	00131	027	FFff		ffFF		
Scilly	804	81805	58024	29410	863++	08500	88708			804	81501	56032	28509	863++	09802	88709			804	00110	000	ff		+		
Elmdon	534	12213	66050	28015	00901	05604	81075			534	12210	56020	27216	00901	07602	81072			534	00190	094	+		+		
Shawbury	414	32314	77022	27117	00902	06505	83075			414	32502	66030	27212	00901	08302	83075			414	00171	099	+		+		
Manchester	334	22008	70020	26715	00901	06703	82070			334	10000	40040	26811	00901	07206	81075			334	00160	099	+		+		
Squires Gate	318	62714	62014	27310	35402	07301	81710	83615	85073	318	12518	64011	25709	00901	07704	81073			318	00120	057	+		+		
Valley	302	82018	63022	27609	864++	08208	88711			302	71917	63022	26909	754++	08400	87619			302	00111	002	+		+		
Ronaldsway	204	82220	60022	25709	355++	08105	81710	83622	88632	204	52117	58011	25809	35632	08302	82706	83630	85075	204	00100	018	+		+		
Silloth																										
Watnall	354	22510	40020	26317	00901	04712	82075			354	12805	58010	26215	00901	07007	81080			354	00190	096	+		+		
Spurn Head	396	42412	48030	24716	00909	07618	84170			396	23009	32011	26111	20930	08209	82358			396	00190	082	+		+		
Finningley	360	52416	63024	25619	00902	03508	84075			360	12610	48021	26314	00901	07212	81070			360	00210	092	+		+		
Dishforth	261	62727	59041	25012	11542	07501	81825	86075		261	62506	64021	26111	55501	07110	85625			261	00131	070	+		+		
Tynemouth	262	52712	61021	23511	25671	06205	82635	85360		262	82310	58022	23611	856++	07303	88636			262	00131	029	+		+		
Eskdalemuir	162	82414	60205	24007	862++	07801	88703			162	62416	60012	23509	52401	08601	85818	83072		162	91091	000	d d		+		
Mull of Galloway	131	72320	78012	23109	755++	07602	87620			131	32313	78011	23608	25441	08204	82615			131	00111				+		
Prestwick	135	72110	62012	22611	354++	07204	83615	87622		135	62411	66012	22611	38502	08400	83825	83835	85070	135	00131	025	+		+		
Renfrew	141	62122	56042	21410	554+1	08803	81712	85618	86630	141	52411	48041	21812	38544	08305	82825	84070		141	00140	031	+		+		
Leuchars	171	82516	66032	19710	884++	07801	82715	84818	88630	171	72732	82031	18112	11502	05204	81825	87070		171	00141	034	+		+		
Dyce	091	72216	74031	18212	32532	06308	83825	85362	85070	091	71712	82021	17612	11532	02308	81825	83068	86072	091	00151	055	+		+		
Wick	075	71818	66021	14510																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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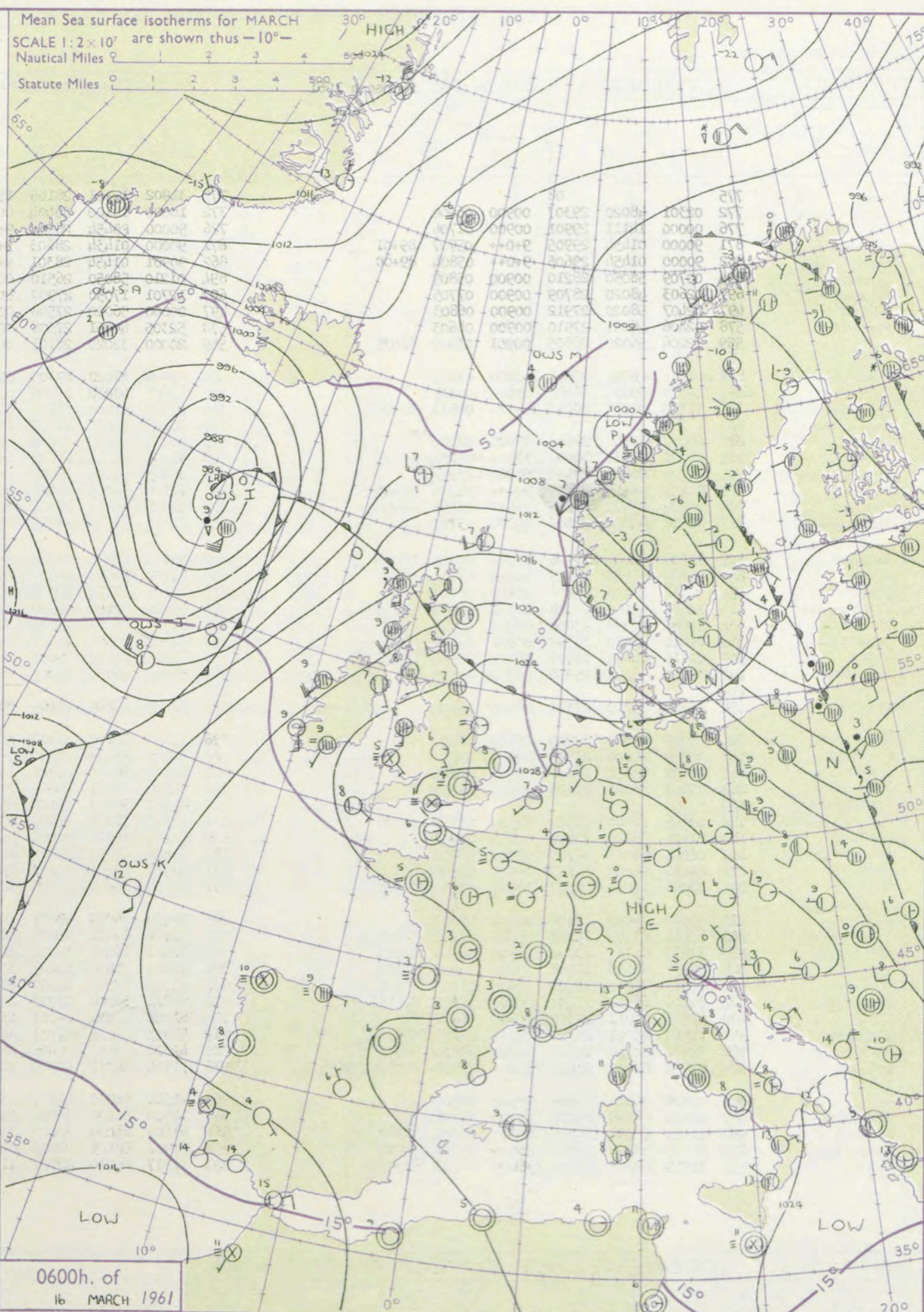
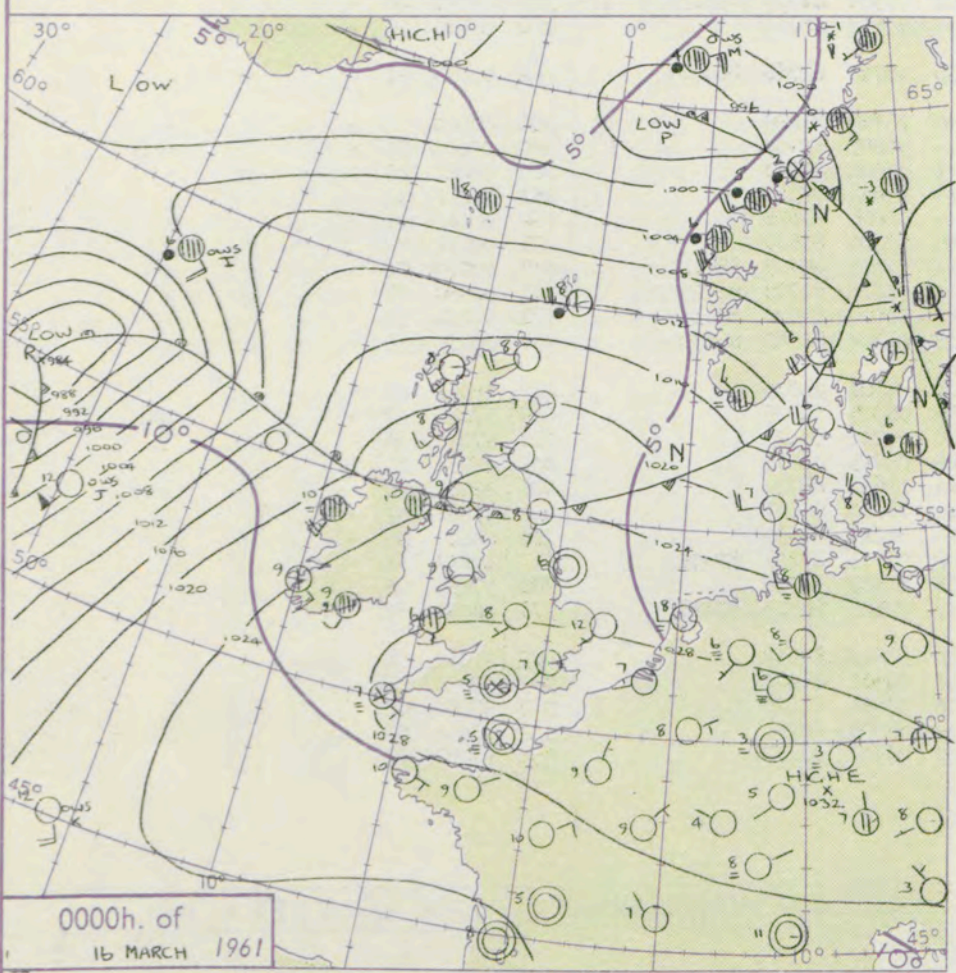
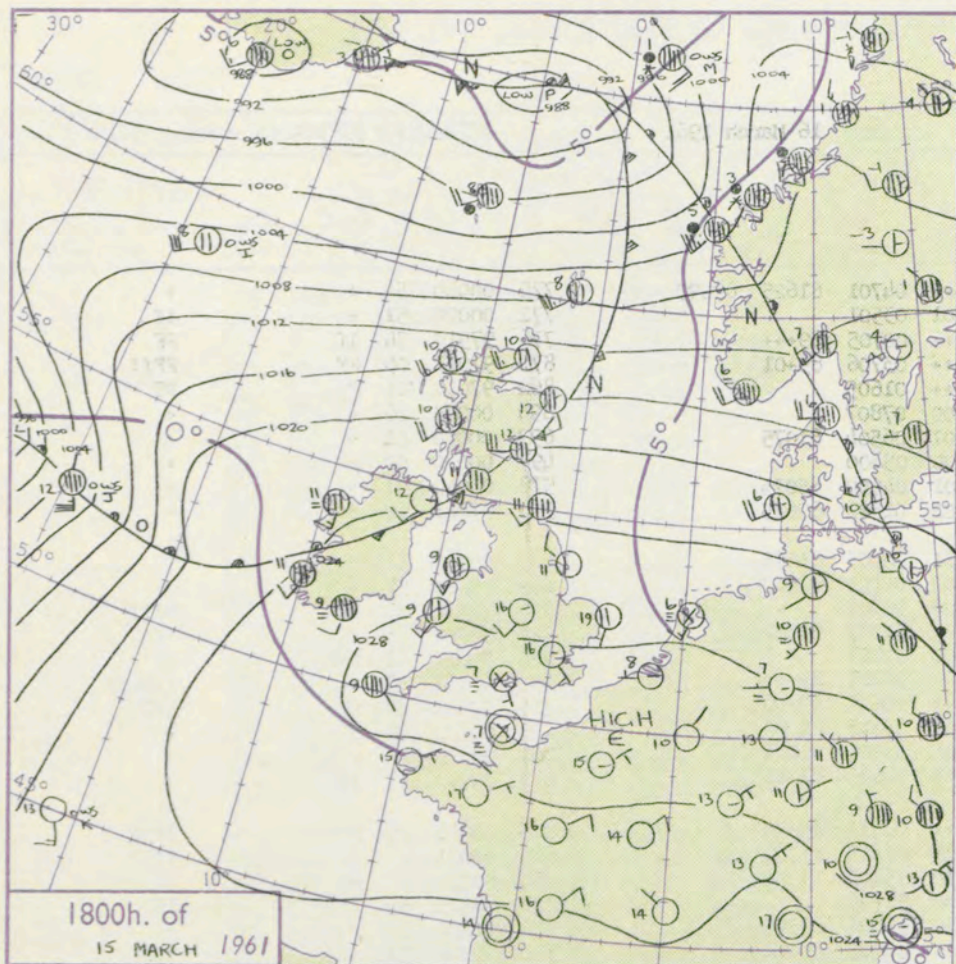
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone has persisted over western Europe with a ridge to the British Isles and little general change is expected during the next 24 hours. A deep depression over the Atlantic will move to the Iceland area, and minor troughs of low pressure will approach western Scotland.

Issued at midday Thursday 16 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Most of England, Wales and Northern Ireland will remain dry and warm, but coastal fog patches will persist locally in the Irish Sea and eastern Channel. Fog and mist patches will form inland tonight in England and Wales, but disperse quickly tomorrow. It will be mainly dry with bright periods in east and south Scotland, but more cloudy with slight rain or drizzle at times in the northwest and extreme north.

OUTLOOK for following 24 hours:-
Little general change is expected.

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

Code FM 11.A											OBSERVATIONS at 00h. 16 March 1961											OBSERVATIONS at 06h. 16 March 1961											OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER																
																						21h.--03h.	03h.--09h.															
Kew	775			08						775	31902	19101	28106	156+1	04701	81625	82099			775	00040	54	+	+		40												
London Airport	772	02301	48020	29307	00900	06000				772	10000	14100	28404	00901	03501					772	00020	51	+	if		39												
Gatwick	776	00000	14111	29901	00900	01704				776	90000	F9454	28500	9+0++	00705	89+++				776	97510	54	if	FF		38												
Thorney Island	871	90000	01454	29905	9+0++	05707	89+01			871	90000	01434	28603	9+0++	03706	89+01				871	97011	00	FF	FFff		37												
Hurn	862	90000	01454	29605	9+0++	05804	89+00			862	90901	01454	28301	9+0++	01605					862	97010	01	F	FF		36												
Guernsey	894	00709	58050	28210	00900	05809				894	01210	58050	26510	00900	07807					894	00080	06	+	+		35												
Felixstowe	697	02603	48020	28709	00900	07705				697	12701	17050	27907	00901	06504	81075				697	00060	01	+	+		34												
Gorleston	497	02407	58020	27912	00900	06803				497	00000	56020	27508	00900	05400					497	00070	00	+	+		33												
Mildenhall	578	02406	56051	27910	00900	04603				578	52305	40051	27508	00901	04500	85075				578	00040	51	+	+		32												
Cardington	559	12206	56020	28805	00901	03302	81075			559	20000	32020	28101	00901	01301	82075				559	97011	52	+	+		31												
West Raynham	485	02211	66021	27508	00900	04705				485	12906	48020	27305	00901	04703	81075				485	00030	51	+	+		30												
Wittering	462	02003	56020	28108	00900	04301				462	42603	48030	27305	00902	04701	84080				462	00040	52	+	+		29												
Boscombe Down	746	91003	01471	30002	9+0++	02803	89+00			746	00000	01454	18650	00900	50703					746	97511	53	FF	FFff		28												
Ross-on-Wye	627									627	30000	48020	27502	10971	01707	81362				627	00000	53	+	if		27												
Bristol	628	00000	02464	29303	00900	02501				628	00701	F7464	28001	00900	01613					628	00011	52	fff	FF		26												
Aberporth	502	71808	57031	28206	763++	06706	87706			502	91203	01474	26705	9+0++	05707	89+00				502	00041	03	+	ifffif		25												
Rhoose (Cardiff)	715	00000	02444	28903	00900	03807				715	90705	01454	27204	9+0++	04605	89+00				715	97021	51	FF	FFff		24												
Plymouth	827	90403	F7434	28404	9+0++	04708	89+00			827	10706	56034	26306	00901	03712	81080				827	00031	51	F	+		23												
Chivenor	707	90704	F7474	28606	9+0++	06709	89+00			707	11006	58114	26604	00901	03506	81078				707	00041	01	f	+		22												
St. Mawgan	817	01202	64024	28305	00900	05707				817	11214	69030	25707	00901	04609	81080				817	00041	52	ff	+		21												
Culdrose	809	91013	F5454	27906	9+0++	06808	89+00			809	91113	F9474	25307	9+0++	07713	89+00				809	00051	05	FF	ffif		20												
Scilly	804	91205	01454	28107	9+0++	07604	89+00			804	21107	59024	24808	16301	07713	81706				804	97071		ff	ffif		19												
Elmdon	534	02404	58020	28400	00900	06504				534	11604	17120	27506	10930	05400	81362				534	00020	51	+	if		18												
Shawbury	414	12403	58100	27904	00901	04000	81075			414	00000	02444	27250	00900	50705					414	00511	55	ifff	FF		17												
Manchester	334	01606	56020	27806	00900	04104				334	31707	58030	26705	30930	03606	83365				334	00050	01	+	+		16												
Squires Gate	318	22510	59020	27307	00901	06202	82075			318	91007	00474	26501	9+0++	01705	89+01				318	97000	51	ff	ffff		15												
Valley	302	82116	66022	26909	854++	08804	88715			302	71816	66012	25008	35401	07509	81710	83615			302	00071	06	+	+		14												
Ronaldsway	204	02215	56021	25908	00900	07400				204	82010	56051	25209	864++	07602	88714				204	00080	06	+	+		13												
Silloth	214									214																12												
Watnall	354	02604	32040	27308	00900	05602				354	62807	23040	27106	20936	04703	82366	86075			354	00050	51	+	+		11												
Spurn Head	396	00000	24020	27208	00900	07206				396	12303	10100	26407	15500	06704	81620				396	00060		+	+		10												
Finningley	360	00000	14100	27506	00900	04102				360	90000	F5474	26700	9+0++	00805	89+00				360	00000	51	+	FFff		9												
Dishforth	261	00602	59051	26707	00900	06803				261	11807	56050	25905	10971	04501	81360				261	00041	01	+	+		8												
Tynemouth	262	02007	58020	25008	00900	06304				262	72302	58031	24607	7095+	05604	87360				262	00071	02	+	+		7												
Eskdalemuir	162									162	82317	56022	25106	864++	06806	886																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

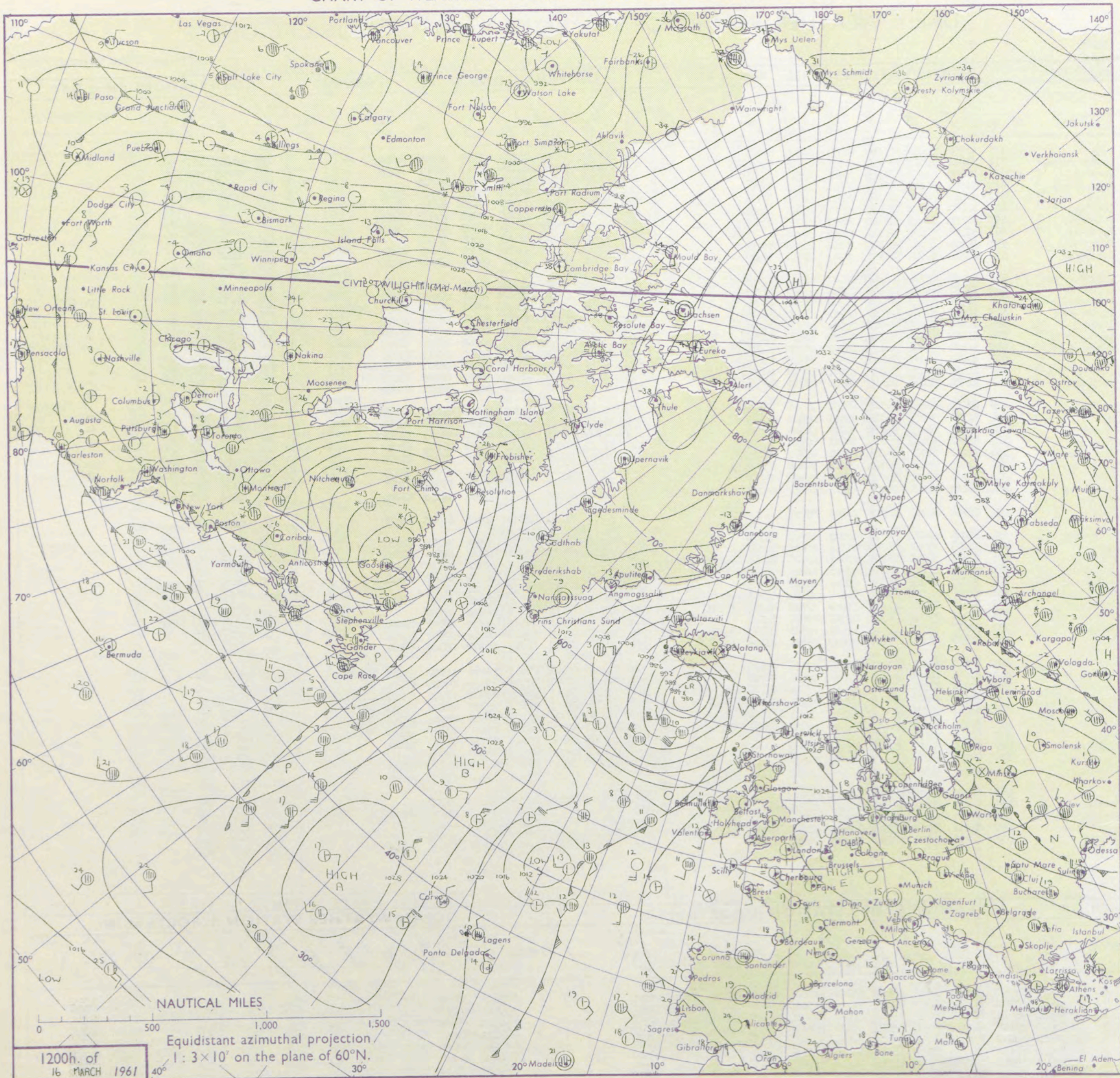
No. 36275.

Date of Issue Friday 17 March 1961.

Code FM 11.A		OBSERVATIONS at 12h. 16 March 1961.										OBSERVATIONS at 18h. 16 March 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	RR	T _s × F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	41802	56050	27716	00901	06810	84099			775	61209	66021	24617	00905	04606	82399			775	00200	097	+		+		
London Airport	772	31802	48051	27717	00901	09711	83075			772	51607	59031	24416	00901	07611	85075			772	00220	090	+		+		
Gatwick	776	20000	58050	27819	00901	10811	82075			776	71406	66021	25015	00901	02710				776	00210	094	+		+		
Thorney Island	871	51003	32024	27416	00901	11711	85075			871	51008	69011	24315	00901	05516	85075			871	00181	099	+		+		
Hurn	862	10000	28284	27211	00901	10712	81075			862	51209	66031	23615	00901	04612	81070	85078		862	97190	FF		+	+		
Guernsey	894	21214	60020	25116	00902	09810	82075			894	11209	58050	22716	00901	09609	81075			894	00180	109	+		+		
Felixstowe	697	32004	48021	28412	00901	06805	83075			697	41402	48030	26211	00901	08607	84075			697	00150	096	+		+		
Gorleston	497	01708	32020	28111	00900	08400				497	01908	48020	26110	00900	06713				497	00120	100	+		+		
Mildenhall	578	32404	66011	27320	00902	01804	83075			578	11607	59020	24917	00901	08605	81080			578	00220	097	+		+		
Cardington	559	12104	63020	27320	00901	03711	81075			559	21306	58020	24714	00901	06706	82080			559	00220	090	+		+		
West Raynham	485	32409	61011	27318	00901	06703	83075			485	31905	66030	25017	00901	03604	83075			485	00190	110	+		+		
Wittering	462	12302	61011	26919	00901	07703	81081			462	51705	62031	24417	00901	07605	85081			462	00210	099	+		+		
Boscombe Down	746	31506	59054	27316	00902	08710	83075			746	51306	66031	24114	00901	05612	81070	85080		746	00190	101	+		+		
Ross-on-Wye	627	12902	57024	26216	00901	08816	81077			627	41703	66030	22917	00904	06610	84075			627	00210	098	+		+		
Bristol	628	11408	58054	26918	00901	07716	81080			628	51208	63031	23215	00901	06713	85078			628	00201	091	+		+		
Aberporth	502	11102	66024	25216	00902	09810	81075			502	71801	62031	22214	00902	07605	82077	87080		502	00181	096	+		+		
Rhoose (Cardiff)	715	10908	59044	26415	00901	08708	81075			715	71207	61041	22715	00902	08613	87075			715	00181	104	+		+		
Plymouth	827	40810	62031	24813	00901	09816	84075			827	11011	48040	22410	00901	08807	81075			827	00141	102	+		+		
Chivenor	707	11209	69020	25217	00901	10713	81078			707	31410	59011	22514	00901	08505	83075			707	00181	105	+		+		
St. Mawgan	817	21314	58030	24315	00901	09712	82080			817	11510	59010	22511	00901	08501	81080			817	00160	103	+		if		
Culdrose	809	41213	57051	24313	26201	10708	82704			809	81510	12101	22209	862++	08606	88703			809	00131	080	+		ff		
Scilly	804	31110	56024	24012	00906	09609	83075			804	21203	32010	21611	00940	09606	82360			804	00130	106	+		+		
Elmdon	534	12208	64020	26818	00901	04705	81075			534	11404	58040	23916	00901	06615	81075			534	00200	099	+		+		
Shawbury	414	61702	58034	26216	00901	06808	86075			414	11702	74021	22917	00901	06611	81080			414	00200	096	+		+		
Manchester	334	32007	61021	26216	00902	05702	83075			334	11506	58020	23017	00901	05612	81075			334	00200	098	+		+		
Squires Gate	318	32005	28054	26014	00902	07806	83072			318	10605	19040	22514	00901	07715	81075			318	00170	075	FFff		if		
Valley	302	22406	61021	26010	16302	07400	81707			302	10000	63020	22212	00901	09512	81075			302	00161	095	f		+		
Ronaldsway	204	82112	56022	26408	562++	07207	81703	85705	88707	204	10000	62021	22709	16201	06615	81705			204	00101	028	+		+		
Silloth																										
Watnall	354	02604	20041	26817	00900	06723				354	11702	32040	24016	00901	06706	81078			354	00200	089	+		+		
Spurn Head	396	30000	32011	26712	00909	08702	83170			396	12108	32010	24115	00901	06711	81070			396	00200	075	+		+		
Finningley	360	31605	28044	26717	00901	09808	83080			360	22104	58011	23716	00901	08607	82080			360	00210	081	if		+		
Dishforth	261	72415	58041	25315	10948	07809	81360	86270	87078	261	51805	50042	23115	00901	07611	85275			261	00191	072	+		+		
Tynemouth	262	42902	48021	24813	00908	06805	84275			262	50000	48021	21911	00901	06612	85075			262	00141	072	+		+		
Eskdalemuir	162	72315	56022	25308	724++	08000	87815			162	01901	60050	23510	00900	07508				162	00101	030	+		+		
Mull of Galloway	131	82011	66022	24307	864++	07402	88715			131	32004	74014	22109	35400	07709	83615			131	00091				+		
Prestwick	135	71510	66022	23013	15407	07803	81615	87275		135	03106	62021	21211	00900	07606				135	00150	079	+		+		
Renfrew	141	22408	59041	22912	25400	07801	82618			141	12406	37040	21411	15700	07601	81650			141	00150	062			+		
Leuchars	171	52617	64012	21613	16401	07702	81718	85075		171	12515	62021	19412	00901	07603	81075			171	00151	053	+		+		
Dyce	091	71910	58042	20111	00902	08707	86070	87075		091	72503	62052	18213	00902	05300	87070			091	00160	025	+		+		
Wick	075	70810	66042	17610	15536	07716	81625	87275		075	72220	69022	15612	15648	06802	81630	87270		075	00141	025	+		+		
Cape Wrath	049	8																								

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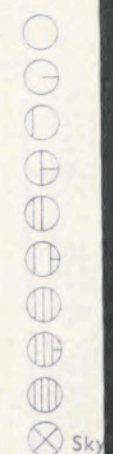
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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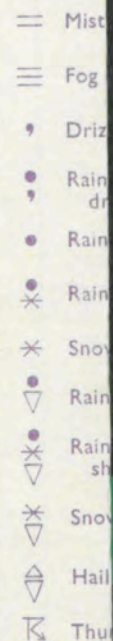
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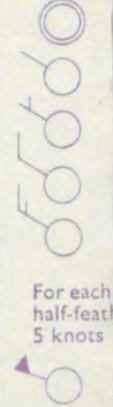
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For each
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CHARTS OF WEATHER IN WEST EUROPE

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7 or more

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ND

Wind
speed
(knots)

Calm

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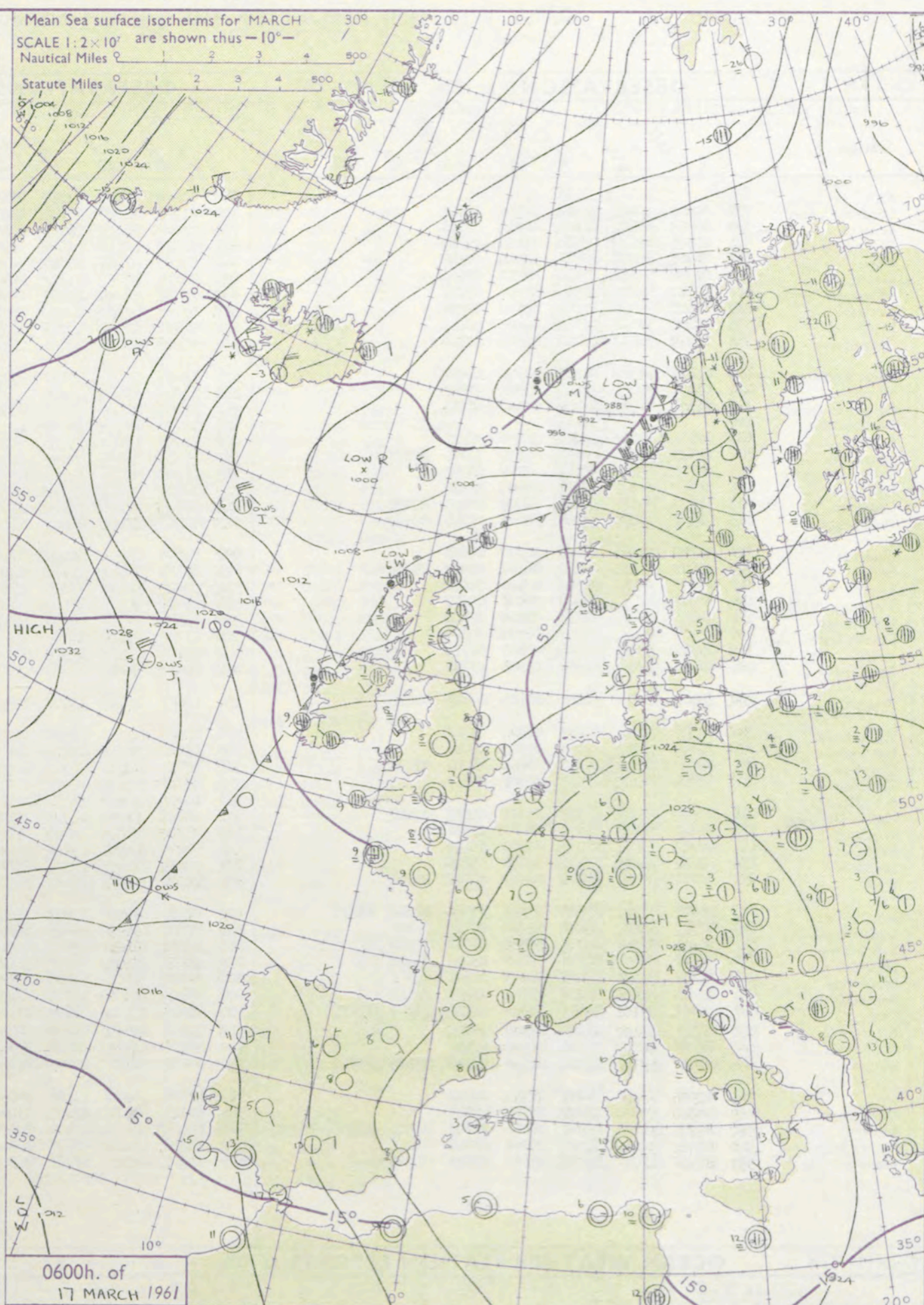
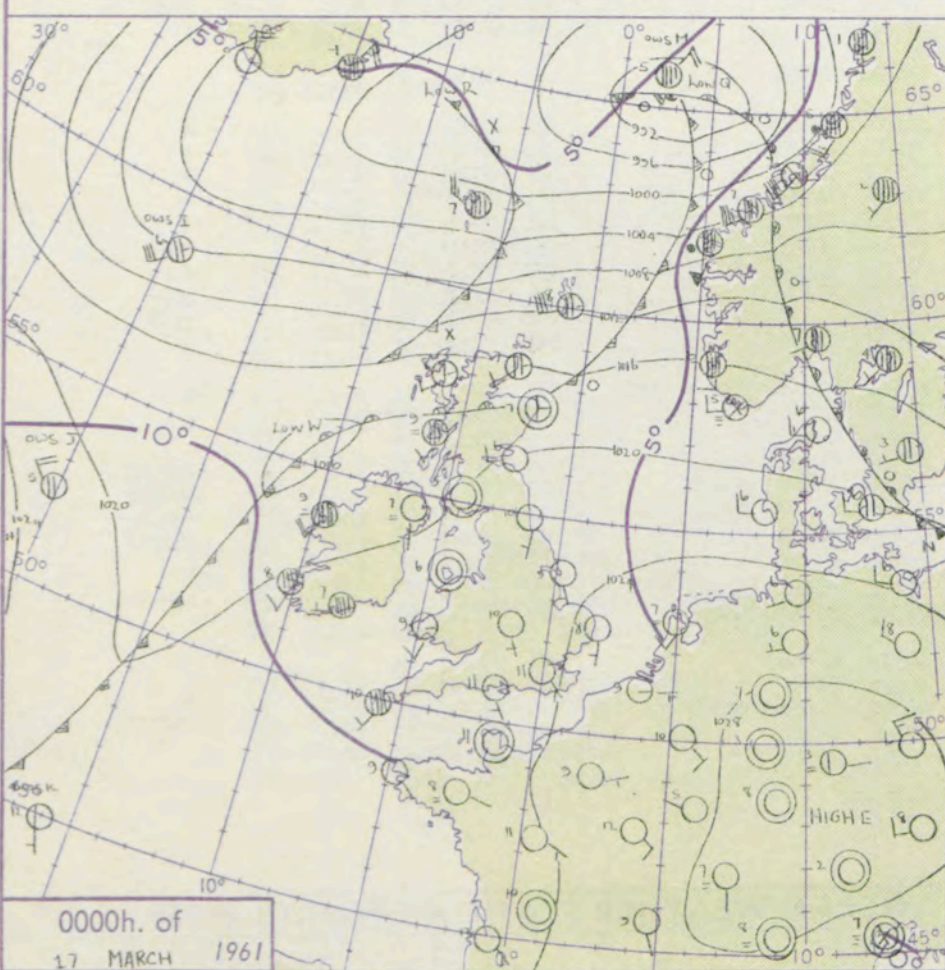
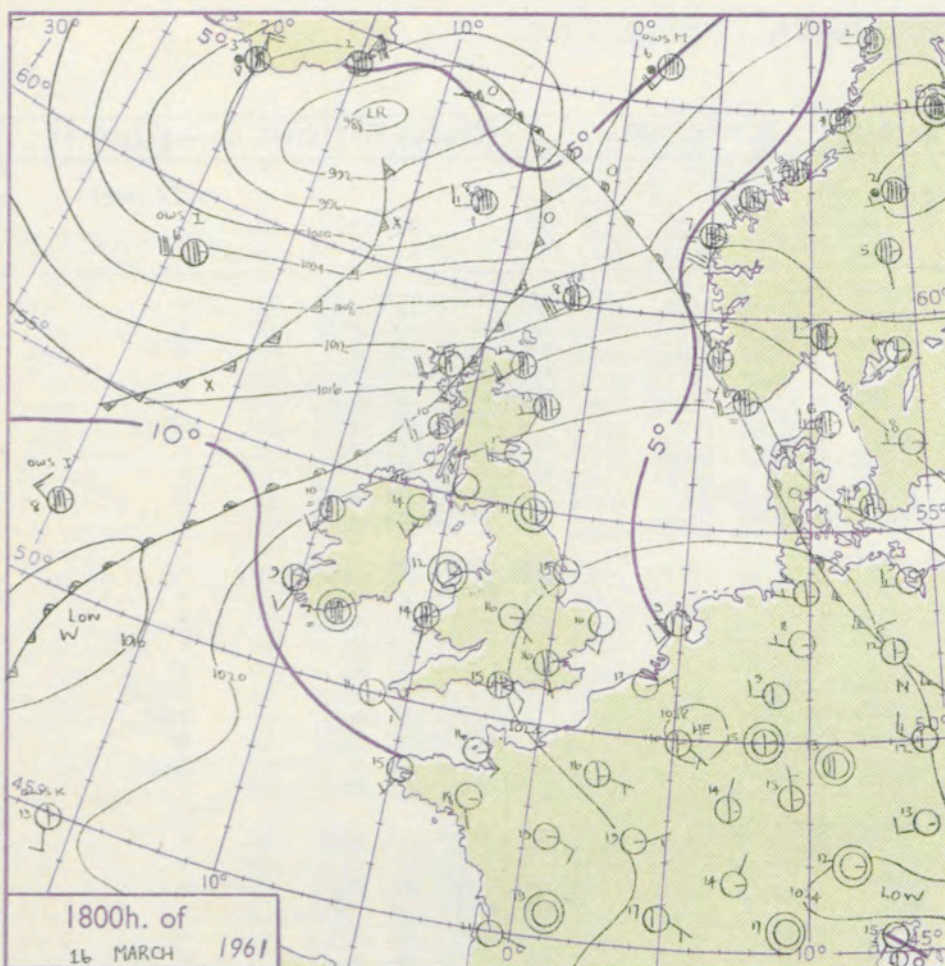
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 17 March 1961

The anticyclone over Europe remains, but is now receding a little. A cold front approaching west Scotland and west Ireland this morning will penetrate during the next 24 hours across most of the British Isles except southeast England, but will be weak in the south. Meanwhile an anticyclone which is developing in mid-Atlantic and moving east will cause pressure to rise quickly behind the cold front from the west.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of England will be sunny and warm today, but Wales and southwest England will be cloudy with hill and coastal fog and local drizzle. A belt of cloud and some rain followed by bright periods and showers in the west, will move south to most areas by noon tomorrow. Scotland and Northern Ireland will be cloudy with rain at first but brighter, much cooler weather will spread from the west to all parts during today.

OUTLOOK for following 24 hours:- Mainly dry and bright in the south. Showers and bright periods in the northwest. Cooler than of late.

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

Code FM 11.A										OBSERVATIONS at 00h. 17 March 1961										OBSERVATIONS at 06h. 17 March 1961										OBSERVATIONS during NIGHT									
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER										
																													21h.—03h.	03h.—09h.	CONVECTIVE	TAB							
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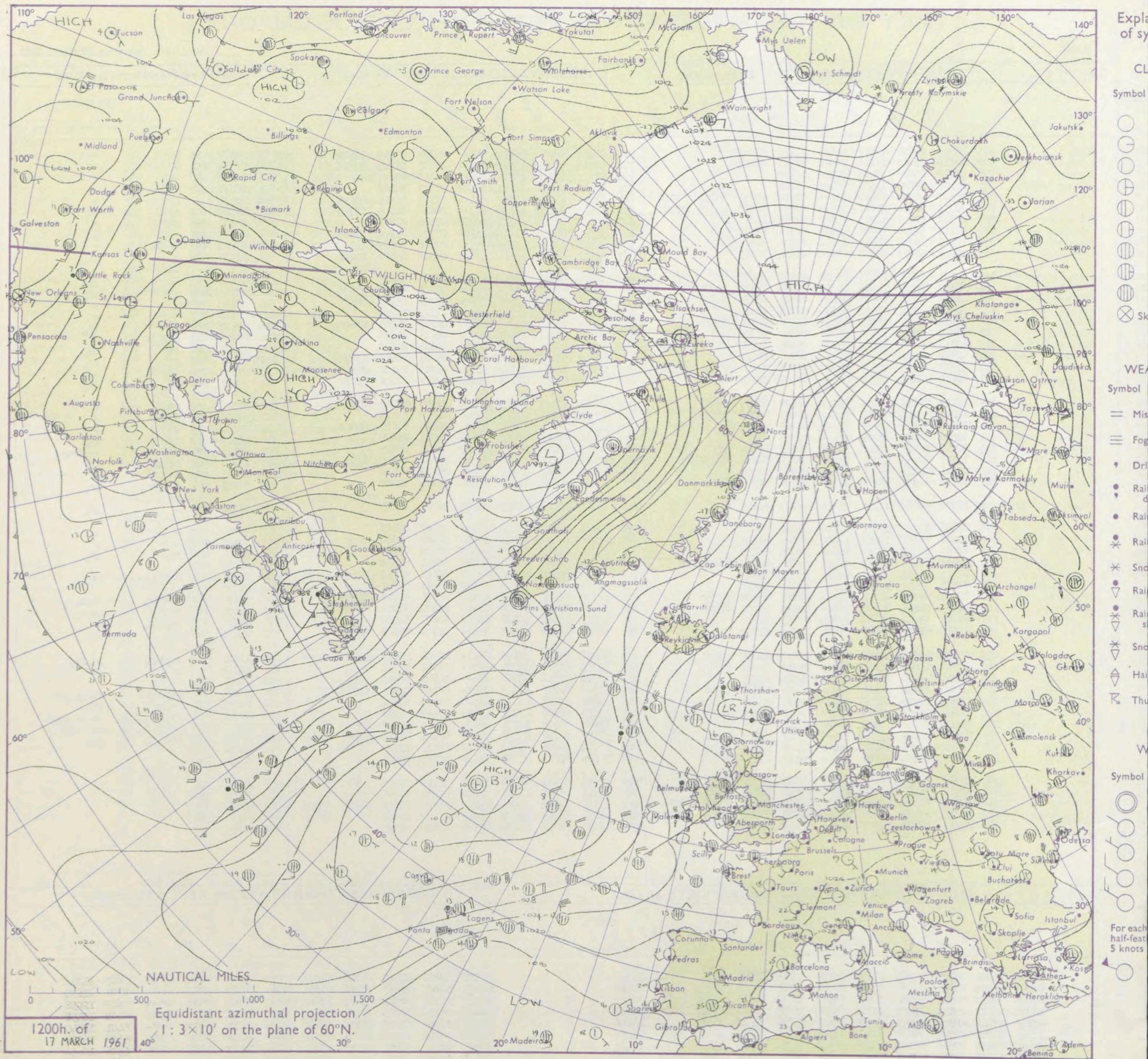
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36276

Date of Issue Saturday 18 March 1961

OBSERVATIONS at 12h. 17 March 1961											OBSERVATIONS at 18h. 17 March 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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	32313	66030	16017	11605	07722	81840			775	72410	56031	15611	784++	06308	83818	87622		775	00170	096	+	+			
London Airport	772	12616	61010	16218	00901	08721	81075			772	72516	56021	15511	725++	07307	81725	87828		772	00180	094	+	+			
Gatwick	776	02317	63020	17218	00900	10720				776	72911	61031	15811	755++	06310	87625			776	00190	097	+	+			
Thorney Island	871	02206	59020	17916	00900	10716				871	52916	58031	16811	55500	07303	85620			871	00171	089	+	+			
Hurn	862	82507	40054	18410	363++	08710	83706	85709	88712	862	83013	62031	17310	854++	07303	82615	88618		862	00130		Fff	+			
Guernsey	894	72713	56054	21011	462++	09801	81703	84705	87707	894	83013	55052	19509	463++	08602	84706	87712		894	97110	001	ff	id _o			
Felixstowe	697	12312	58010	14613	00901	09735	81275			697	12920	58030	12913	00905	07306	81275			697	00160	093	+	+			
Gorleston	497	12111	56030	16013	00901	07724	81075			497	32916	58030	11114	15570	07504	81620	83360		497	00220	097	+	+			
Mildenhall	578	12615	59020	14618	00901	08724	81080			578	72718	63031	13113	755++	07304	87625			578	00190	094	+	+			
Cardington	559	22419	58030	15316	00901	07724	82075			559	52722	59021	14511	53600	06308	83830	82630		559	97171	089	+	ir _o			
West Raynham	485	12321	62021	13617	00901	09831	81075			485	42620	61011	12012	45500	06306	84625			485	97170	093	+	ir _o			
Wittering	462	32720	71030	14416	11501	08823	81820	83080		462	72918	62021	13610	555++	06307	85620	87630		462	97160	077	+	ir _o			
Boscombe Down	746	82608	40051	18609	562++	07705	85704	88709		746	72913	56052	17509	553++	07207	85708	88615		746	00120	039	+	+			
Ross-on-Wye	627	62513	57021	16412	656++	07715	86630			627	12910	81011	17409	18500	03317	81825			627	00140	053	+	+			
Bristol	628	82418	48054	18511	453++	07709	84706	88618		628	72609	24205	17909	572++	08209	85705	87620		628	97111	000	+	id _o			
Aberporth	502	72314	56205	17108	763++	07609	87708			502	13313	82011	19507	00901	02118	81075			502	97101	027	d _o d _o if	+			
Rhoose (Cardiff)	715	82714	28205	18610	552++	09609	81701	85705	88620	715	33312	85015	18308	28544	04304	81820			715	97111	000	id _o	id _o			
Plymouth	827	82910	40044	19810	854++	08706	88612			827	43314	58205	19610	16402	06201	81612	83072		827	97111	001	+	id _o			
Chivenor	707	82913	40505	19409	363++	08705	83706	87709	88614	707	73516	82022	19509	55301	05303	85607	86615	87075	707	97101	002	id _o	id _o			
St. Mawgan	817	82814	50205	20709	762++	08400	87705	88709		817	73317	81035	21109	38348	07312	82706	85078		817	97101	005	id _o	id _o			
Culdrose	809	83213	37105	20509	562++	08400	85703	88707		809	63418	72032	20409	48332	06305	83706	83365		809	97110	005	id _o	+			
Scilly	804	82911	59025	21709	564++	08103	85710	88616		804	53518	81025	22609	32505	05212	83820			804	97120	012	id _o	+			
Elmdon	534	72618	58051	16310	754++	07709	87613			534	63324	59211	16207	5553+	04320	82615	85620		534	97130	065	+	+			
Shawbury	414	72416	62021	15209	754++	07815	87612			414	23116	85016	17006	21500	03321	82820			414	97110	022	ir _o	ir _o			
Manchester	334	32315	50041	13413	31401	06820	83818			334	52914	69026	15307	52500	02224	85825			334	94411	071	ir _o	ir _o irpr _o			
Squires Gate	318	72518	40041	13110	66302	08817	86706	87070		318	42914	61026	15007	38540	03316	81822	83645		318	93110	028	id _o ir _o	ir _o			
Valley	302	82316	40022	15108	862++	07712	88703			302	13118	85011	17808	18600	04110	81830			302	00091	029	+	+			
Ronaldsway	204	82318	48104	13207	763++	07719	87706	88710		204	12917	83258	16007	19500	01114	81920			204	92091	029	fid _o ir _o	pr _o			
Silloth																										
Watnall	354	22714	32040	14112	25500	06717	82625			354	23312	63011	14107	25500	02316	82625			354	97130	064	+	pr _o			
Spurn Head	396	02608	32020	12915	00900	07730				396	72924	48032	10810	755++	07307	87625			396	00160	078	+	+			
Finningley	360	12216	56030	12415	11600	08726	81830			360	12916	61011	13308	15700	01320	81650			360	00160	074	+	+			
Dishforth	261	82810	50042	12013	626+1	08619	86845			261	23016	82016	12307	28500	02316	81820			261	97141	052	ir _o	ir _o			
Tynemouth	262	62628	62021	06112	25401	07746	82615	86076		262	52724	58022	10107	50970	00221	85358			262	00151	075	+	+			
Eskdalemuir	162	92215	04434	11106	9+0++	06632	89+00			162	22809	82268	12303	19403	00123	81914			162	01061	021	FFffid _o pr _o	ps _o pr _o			
Mull of Galloway	131	82316	78024	10907	854++	07722	88618			131	33218	78011	14805	34500	04110	83620			131	02071						
Prestwick	135	82317	48626	08708	6732+	07617	86709	88530		135	42720	74258	11406	49400	02705	82715	84925		135	03121	021	irrrir _o	prphpr _o			
Renfrew	141	82315	40626	07908	363++	07625	83707	86710	88625	141	42610	62258	10306	48463	01802	82818	84925		141	01091	021	ffir	phpr _o			
Leuchars	171	22417	56044	05113	25700	07747	81712			171	12617	83016	06806	19500	50107	81920			171	92131	039	ir _o r _o r _o	+			
Dyce	091	22511	66031	04614	11641																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more
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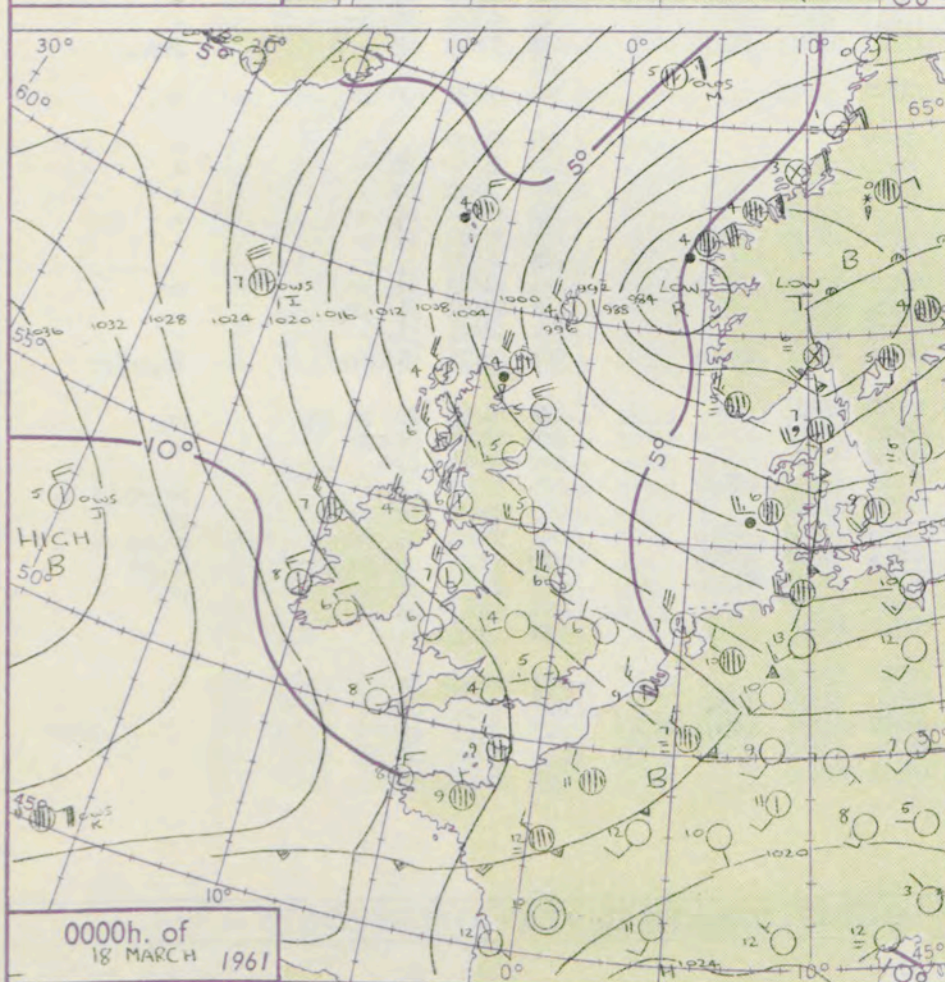
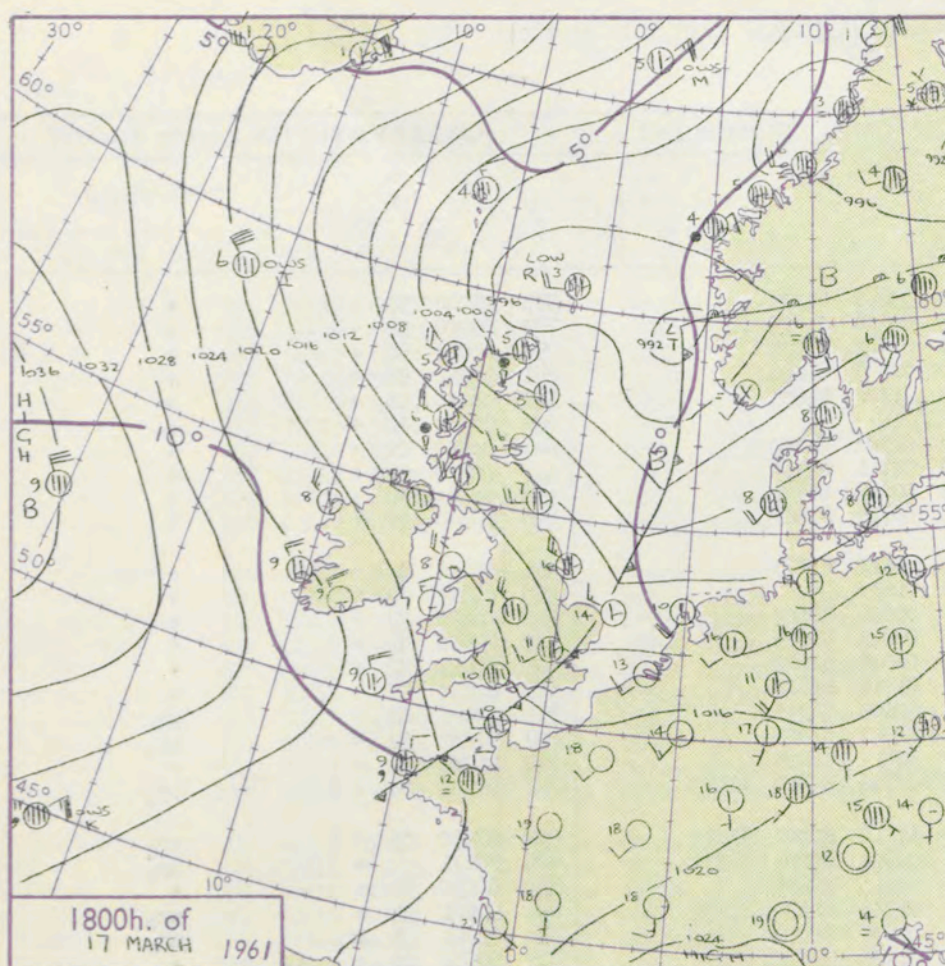
3-7

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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone over Mid Atlantic is almost stationary. The deep depression over southern Scandinavia will move away eastwards but further troughs will move across the British Isles from the northwest or north. The cold front which was over Scotland and northern Ireland yesterday morning moved more quickly than expected yesterday, with the collapse of the Continental anticyclone. This front cleared the British Isles yesterday evening and is now moving southeast over the Continent.

Issued at midday Saturday 18 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be bright periods but also some showers, especially in Scotland and other coastal and hilly districts exposed to the cold northwest to north winds. In the sheltered areas the showers will die out this evening and it will become mostly fine, though with risk of slight night frost. Some snow showers will occur chiefly over hills in north.

OUTLOOK for following 24 hours:-

Further showers and bright periods. Continuing cold with frost in places at night.

Mean Sea surface isotherms for MARCH

SCALE 1:2x10' are shown thus -10°-

Nautical Miles

Statute Miles

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

Code FM 11.A OBSERVATIONS at 00h. 18 March 1961										OBSERVATIONS at 06h. 18 March 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			06						775	12308	74021	16304	10942	50607	81399				775	00040	51	+	+	40
London Airport	772	12607	61011	18405	00902	02108	81075			772	12711	62030	16303	00901	00608	81075				772	00020	51	+	+	39
Gatwick	776	73006	66031	18305	00901	01212	87075			776	12710	69021	17303	00901	00603	81075				776	00010	52	+	+	38
Thorney Island	871	53106	80031	19507	15501	04215	81620	85075		871	12806	74031	18103	15600	02503	81640				871	00031	52	+	+	37
Hurn	862	02906	80011	20404	00900	01219				862	13110	80030	18104	15630	01708	81635				862	00010	03	+	+	36
Guernsey	894	13515	82015	21708	10940	02211	81360													894	00050	04	+	+	35
Felixstowe	697	03017	63021	16206	00900	02218				697	12815	61030	13805	10930	01508	81360				697	00040	02	+	+	34
Gorleston	497	02809	60020	15006	00900	02215				497	12710	60020	12403	10940	01711	81358				497	00030	01	+	+	33
Mildenhall	578	42809	66021	15905	00908	02003	84270			578	12814	69030	13103	10930	50612	81358				578	00030	50	+	+	32
Cardington	559	41610	59020	17405	00908	02003	84270			559	12516	59020	14903	10931	50713	81360				559	00020	00	+	+	31
West Raynham	485	12512	74031	14604	15600	01701	81640			485	12515	66030	12002	00901	01613	81075				485	00020	01	+	+	30
Wittering	462	02713	56026	15904	00900	01705				462	02816	62020	13403	00900	00613					462	00030	00	+	+	29
Boscombe Down	746	32907	66031	20203	00901	01213	83078			746	12711	66020	18602	15501	01604	81620				746	00020	52	+	+	28
Ross-on-Wye										627	12709	77020	16904	15503	00615	81625				627	00030	01	+	+	27
Bristol	628	02607	63021	20205	00900	01003				628	12607	69030	18804	15500	02504	81622				628	00041	52	+	+	26
Aberporth	502	03002	80020	20706	00900	01102				502	63024	80031	18205	615++	01718	86820				502	00051	03	+	+	25
Rhoose (Cardiff)	715	02910	82021	20805	00900	02101				715	43013	80030	19004	41400	02609	84815				715	97031	00	+	pr _o	24
Plymouth	827	03207	69021	22607	00900	02111				827	22807	71038	21106	18541	02707	81820				827	97051	02	+	pr _o	23
Chivenor	707	33212	82021	21807	35401	03004	83618			707	43117	82030	20107	41500	02712	84825				707	00061	02	+	+	22
St. Mawgan	817	33217	82021	23907	25508	03211	82620			817	63216	80030	21707	52508	02708	85820	84075			817	97061	04	+	pr _o	21
Culdrose	809	33614	78031	24006	35600	02214	83635			809	43318	69031	22306	48400	01610	81710	83815			809	97050	03	+	pr _o	20
Scilly	804	13316	63021	25508	15500	03020	81622			804	53216	82258	23707	58400	02608	83816	84630			804	97071		+	pr _o	19
Elmdon	534	02608	60020	17504	00900	50805				534	62612	66141	15104	656++	00615	86635				534	00030	50	+	+	18
Shawbury	414	12810	87010	17604	15601	00604	81635			414	42610	87011	15203	48500	01712	81820	83635			414	97021	55	+	pr _o	17
Manchester	334	73016	62808	15205	783++	03808	81709	87818		334	62910	66808	13305	685++	02708	85820	83640			334	93041	01	pr _o	pr _o	16
Squires Gate	318	13023	66020	15407	15600	01003	81630			318	62921	70031	13006	65800	02706	82820	85625			318	00050	04	+	+	15
Valley	302	22922	80020	18507	22500	03101	82825			302	53020	74031	15605	55500	04617	85622				302	97051	04	pr _o	+	14
Ronaldsway	204	02925	89021	16006	00900	01001				204	53019	89031	14505	48440	02503	83815	84635			204	97041	03	+	prpr _o	13
Silloth																				222					12
Watnall	354	12812	66038	15104	15600	00710	81635			354	12809	62258	13103	18500	01708	81825				354	94031	00	pr _o	pr _o	11
Spurn Head	396	02823	59020	12106	00900	01706				396	02818	59020	10205	00900	02709					396	00050		+	+	10
Finningley	360	02823	61020	13406	00900	01611				360	32713	61030	11605	35600	01612	83630				360	00050	02	+	+	9
Dishforth	261	12716	82030	12105	15700	01803	81650			261	12710	86020	10105	15600	01512	81630				261	00031	50	+	+	8
Tynemouth	262	02720	66020	09105	00900	01500				262	32715	66020	08704	30940	00400	83360				262	00030	01	+	+	7
Eskdalemuir										162	52011	83021	11402	16341	01204	81710	85359			162					

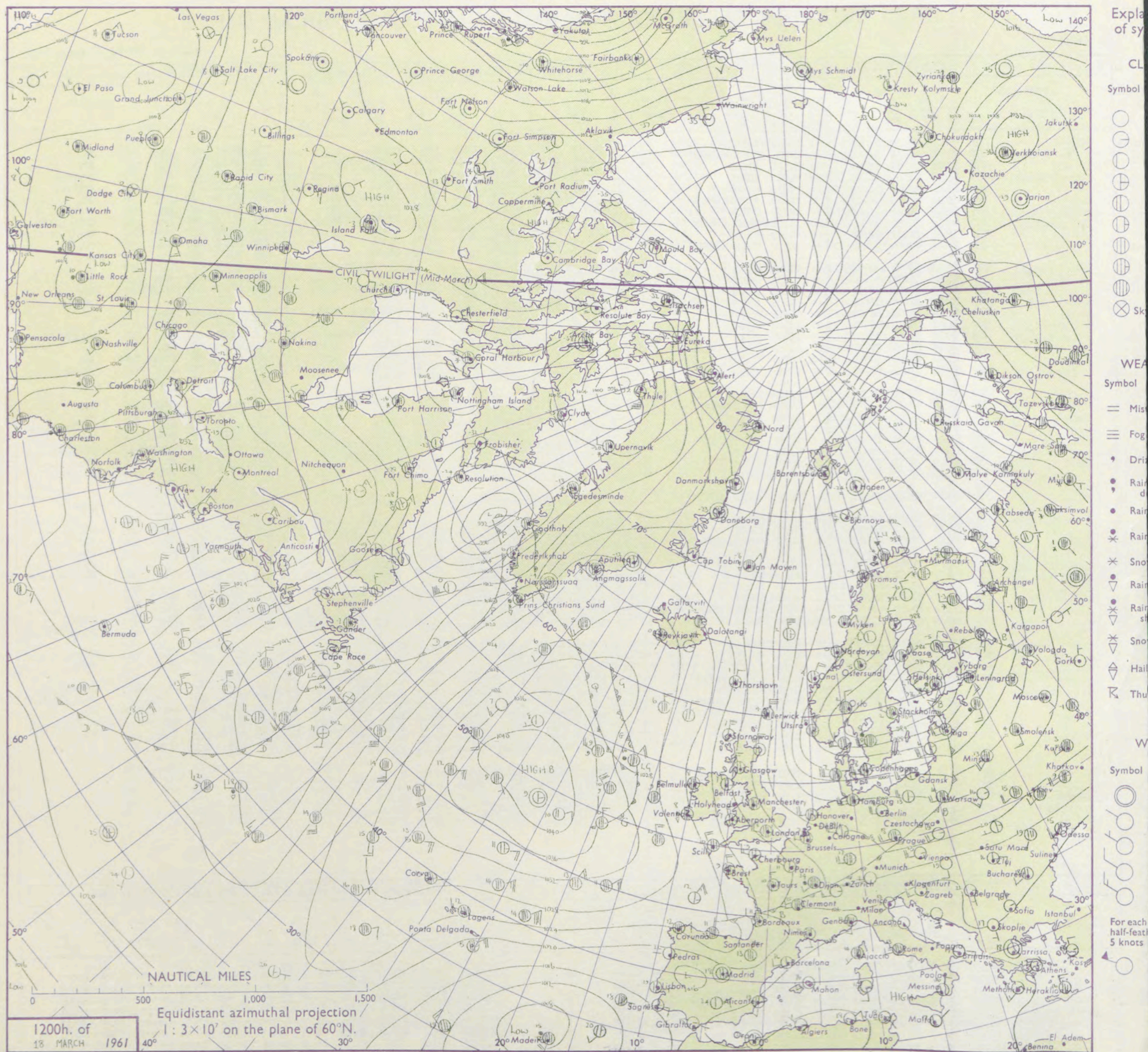
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36277

Date of Issue Sunday 19 March 1961

Code FM 11.A		OBSERVATIONS at 12h. 18 March 1961								OBSERVATIONS at 18h. 18 March 1961								OBSERVATIONS during DAY								
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	X	E	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	72812	83032	14709	724++	01608	87816			775	42908	56018	14708	28560	50306	81825			775	02091	062	pr	pr	pr	pr	
London Airport	772	72820	82031	14808	786++	01710	84830	87640		772	43109	66028	14807	38541	02303	81825	83640		772	03091	061	pr	pr	pr	pr	
Gatwick	776	73015	82031	15509	72500	51501	87830			776	13007	74020	14707	156++	01204	81630			776	01091	063	pr	pr	pr	pr	
Thorney Island	871	63013	82021	16109	62500	01610	86825			871	32902	74258	15706	39400	04304	81918			871	01101	062	pr	pr	pr	pr	
Hurn	862	63016	82011	16710	625++	50812	85825			862	63412	82808	16308	635++	00304	81925	83828		862	07110	082	pr	pr	pr	pr	
Guernsey	894	63018	82022	20609	32502	02808	83820	85075		894	43014	80258	19107	43502	04630	84820	82930		894	03111	083	pr	pr	pr	pr	
Felixstowe	697	62930	74031	12608	685++	01709	85823			697	73413	63258	12707	735++	02306	83922	86637		697	01101	066	pr	pr	pr	pr	
Gorleston	497	82812	62031	10808	68400	01708	83818	86620		497	73212	58608	11606	754++	04209	87618			497	02082	057	pr	pr	pr	pr	
Mildenhall	578	73016	81022	12408	715++	01607	87825			578	63409	62258	13805	695++	03220	86925			578	05101	057	pr	pr	pr	pr	
Cardington	559	72824	63022	13808	786++	00102	84830	84640		559	83413	63505	14607	855++	02317	88620			559	07110	057	+	+	+	+	
West Raynham	485	72918	66021	10908	785++	02609	87825			485	73414	66808	12604	785++	03219	85820	87645		485	03101	057	+	+	+	+	
Wittering	462	63020	74031	12608	625++	02602	86825			462	43608	62258	14206	39563	03317	81825	83656		462	01100	080	pr	pr	pr	pr	
Boscombe Down	746	62917	82031	16708	62500	02504	86824			746	23209	82018	16207	29500	50311	82924			746	07100	079	+	+	+	+	
Ross-on-Wye	627	72815	81028	15608	725++	01604	87825			627	13305	77028	16607	18602	01310	81830			627	07100	091	pr	pr	pr	pr	
Bristol	628	62709	74022	16708	656++	01711	86630			628	23211	74021	17308	22500	00311	82820			628	00101	065	+	+	+	+	
Aberporth	502	53317	74012	18507	52500	03302	85820			502	53315	78038	19006	5856+	03109	81820	84640		502	02081	041	+	+	+	+	
Rhose (Cardiff)	715	53116	80258	17408	52500	03706	85820			715	13211	83011	17207	18500	01304	81825			715	07091	088	pr	pr	pr	pr	
Plymouth	827	62918	66258	19709	63401	04712	81918	85820		827	13416	74018	19008	13400	02301	81918			827	01091	085	pr	pr	pr	pr	
Chivenor	707	63124	80161	19308	62400	04706	86818			707	43411	82278	19007	49560	03304	84820	82920		707	02101	070	pr	pr	pr	pr	
St. Mawgan	817	53023	81258	21208	52500	02606	85822			817	53214	89038	20107	52500	03500	85822			817	02091	060	pr	pr	pr	pr	
Culdrose	809	63325	80278	21308	525+6	03709	81714	85820	85275	809	43517	78018	20007	43400	02504	81915	84818		809	05102		ph	pr	pr	pr	
Scilly	804	63220	81038	22910	21408	04707	82818	86270		804	33313	81011	21308	32400	04503	83818			804	01100	062	pr	pr	pr	pr	
Elmdon	534	72821	58258	14408	52531	03802	85820			534	23215	40278	15605	19460	02312	81915			534	02091	058	pr	pr	pr	pr	
Shawbury	414	53216	69278	14907	39463	03104	83918			414	13215	62028	16406	19563	02207	81925			414	04081	078	pr	pr	pr	pr	
Manchester	334	63215	61258	13507	684++	01302	81715	86820		334	73513	56808	15507	794+3	02316	83715	85920		334	01081	049	pr	pr	pr	pr	
Squires Gate	318	53118	74021	14209	58500	03210	84822			318	53211	62151	16008	49430	03313	82913	83657		318	01100	089	+	+	+	+	
Valley	302	53320	74151	16408	52500	05001	85820			302	23417	82028	18107	22500	03210	82825			302	07091	076	pr	pr	pr	pr	
Ronaldsway	204	53325	83028	15507	52500	02205	85822			204	33418	83020	17607	29541	02320	81920			204	07090	092	pr	pr	pr	pr	
Silloth	354	63110	63021	13105	6853+	01305	82822	85650		354	63609	58258	15205	45630	01219	84630	83359		354	01091	045	pr	pr	pr	pr	
Watnall	396	63220	59031	09908	61500	01604	86825			396	53519	59018	12607	51500	04218	85820			396	01101	049	ir	ir	ir	ir	
Spurn Head	360	33120	61021	11409	32500	00500	83828			360	53414	66258	14907	43561	02224	81925	83830		360	01110	050	pr	pr	pr	pr	
Finnigley	261	73116	89251	11109	6856+	01206	84825	85650		261	33610	66028	15407	38531	01327	82825			261	07101	060	pr	pr	pr	pr	
Dishforth	262	73214	66021	09908	7097+	51210	87358			262	63525	61258	15006	2267+	02228	82830	86358		262	01092	055	+	+	+	+	
Tynemouth	162	63310	82021	12807	28441	50220	82814	83630		162	30000	82258	18003	19443	01127	81912			162	02091	071	+	+	+	+	
Eskdalemuir	131	33434	82158	11907	23440	06210	82918			131	63618	80161	17705	644++	04220	86618			131	04092						
Mull of Galloway	135	13219	82021	13809	12502	01115	81820			135	50312	82151	18808	58500	04233	83822	85635		135	00100	075	+	+	+	+	
Prestwick	141	53313	80031	13709	48541	51318	84825			141	53407	74018	19207	58500	00334	81825	85640		141	07101	071	pr	pr	pr	pr	
Renfrew	171	73514	83151	11608	735++	00229	81920	83825	86640	171	63309	82258	17605	694++	02233	81712	85825	81920		171	01091	045	pr	pr	pr	pr
Leuchars	091	43518	622																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
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(knots)

Calm

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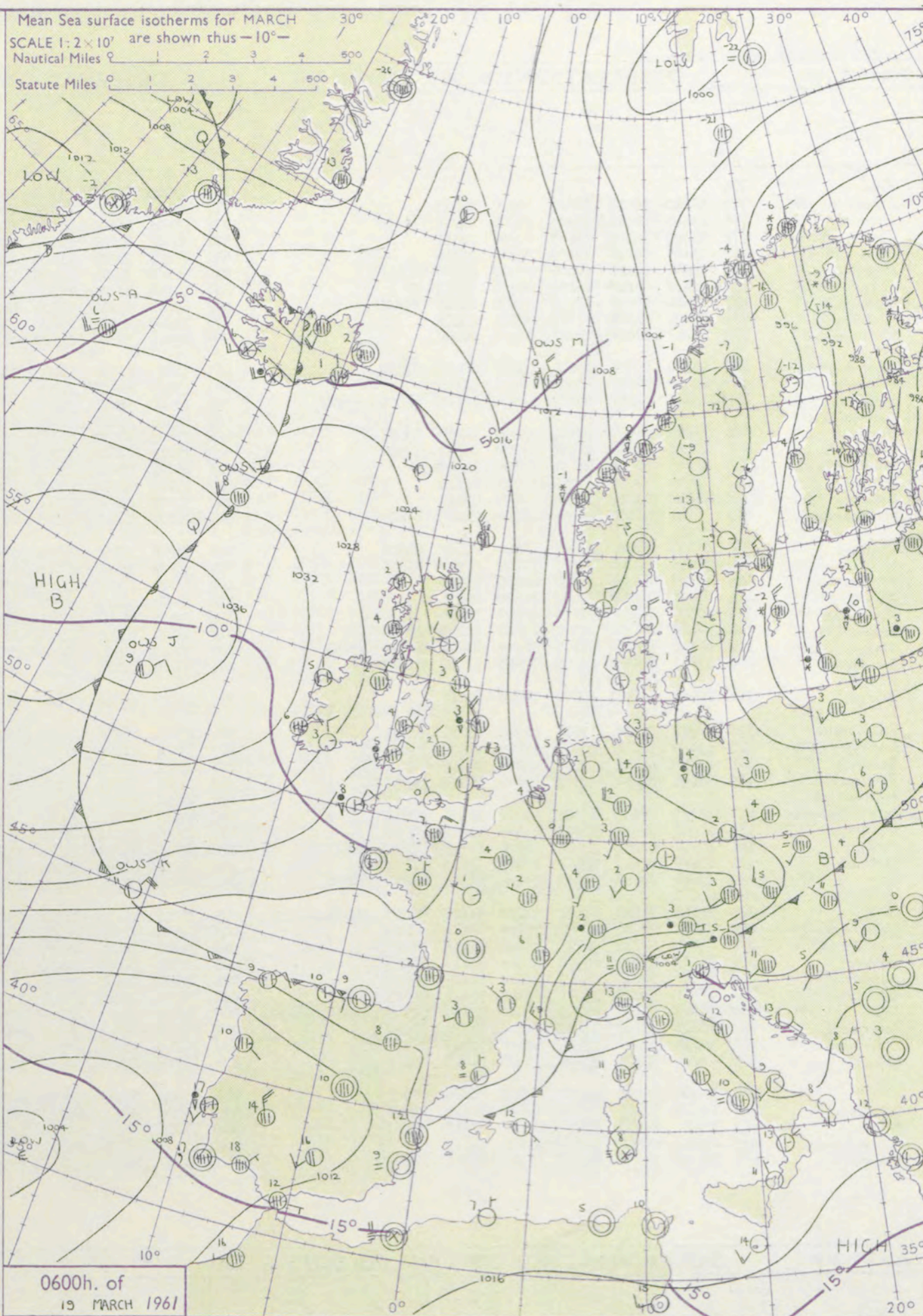
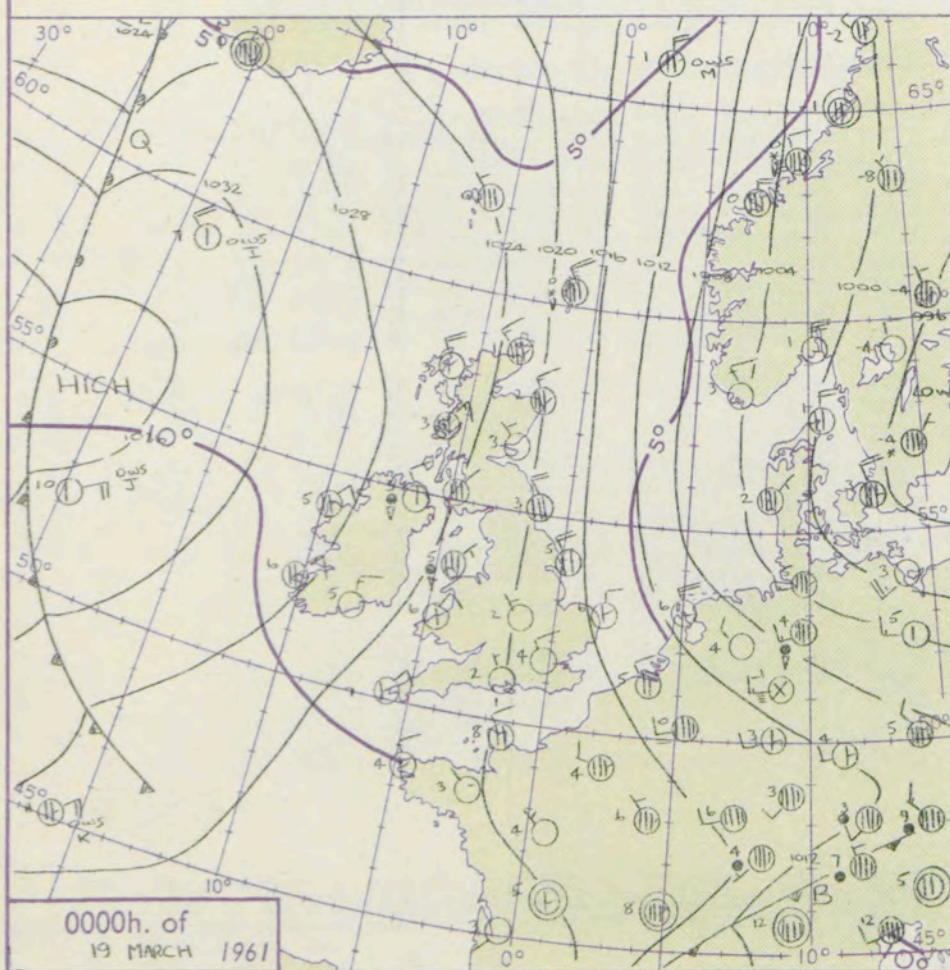
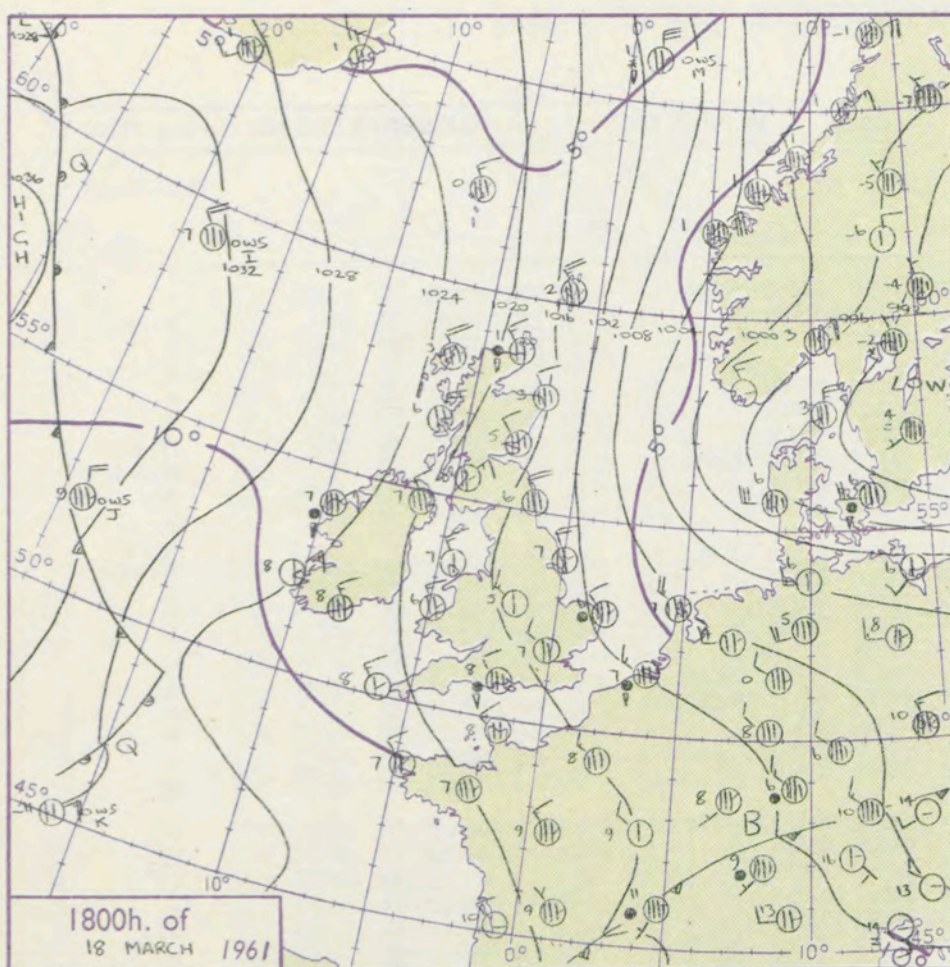
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 19 March 1961

The large anticyclone persists over mid-Atlantic and a rather cold north to northwest airstream covers the British Isles at present. A deepening depression near the east Greenland coast to north of Iceland will move east to southeast to the Norwegian Sea with troughs of low pressure moving southeast to the British Isles.

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Bright intervals will occur in all areas today but with scattered slight showers, giving hail and snow in places, chiefly in north and east. Cloudier weather with occasional rain and drizzle and preceded by snow, and sleet in places, especially in north Scotland, will reach Northern Ireland and Scotland later today and tonight and cover most areas tomorrow. Rather cold with some airfrost tonight in south.

OUTLOOK for the following 24 hours:-

Cloudy in most areas with occasional rain or drizzle and near average temperatures. Snow showers may spread across northern districts again.

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

Code FM II.A		OBSERVATIONS at 00h. 19 March 1961									OBSERVATIONS at 06h. 19 March 1961									OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			04						775	33205	56040	21103	15730	50215	81656	87399		775	97021	52	+	+		40
London Airport	772	03310	58018	18604	00900	02213				772	23409	56030	20801	15630	50109	81640			772	00011	51	+	+		39
Gatwick	776	13205	58018	18403	15600	02216	81640			776	03406	48100	21001	00900	00212				776	97011	53	pr _o	+		38
Thorney Island	871	03302	74028	19103	00900	02313				871	03607	62020	21102	00900	01313				871	97021	52	pr _o	+		37
Hurn	862	03305	66010	19402	00900	00316				862	13407	58031	21600	10941	52212	81364			862	00510	55	+	+		36
Guernsey	894	23511	82028	20406	22400	03108	82818			894	60309	74011	21106	52432	03307	85816			894	93051	03	pr _o	+		35
Felixstowe	697	03412	66028	16405	00900	02216				697	13314	63030	18603	12500	02211	81820			697	95021	01	pr _o	pr _o pr		34
Gorleston	497	33610	60036	15906	35500	04221	83621			497	63019	62038	17503	48400	01209	82818	84624		497	01032	03	ir	pr _o pr _o		33
Mildenhall	578	03409	64026	17703	00900	01216				578	23407	56031	20200	25630	51212	82635			578	97001	53	+	1s _o		32
Cardington	559	03207	59028	19203	00900	01220				559	23211	59030	21302	20930	51211	82360			559	97011	51	+	+		31
West Raynham	485	13314	80028	17004	15600	02220	81630			485	73210	61808	19002	724++	01210	85710	87830		485	01021	00	pr _o	pr _o ps _o		30
Wittering	462	03410	58021	18903	00900	01118				462	13413	62030	21101	15500	52210	81625			462	00010	52	+	+		29
Boscombe Down	746	33404	80258	20003	38500	02217	81820	83632		746	13505	56050	22100	15700	51209	81650			746	97000	55	pr _o	+		28
Ross-on-Wye										627	62502	57031	22801	656++	51210	86630			627	00000	54	+	+		27
Bristol	628	33202	66020	20504	35500	02213	83626			628	23403	64030	22702	20930	00209	82360			628	00021	54	+	+		26
Aberporth	502	20111	80278	21506	29500	02309	82920			502	70210	74808	23705	784++	02213	85818	87640		502	01021	53	prhpr _o	pr _o		25
Rhoose (Cardiff)	715	03205	80020	21101	00900	51015				715	60205	74011	23002	40970	50211	82359	84362		715	00011	54	+	+		24
Plymouth	827	03605	59020	21204	00900	02112				827	13104	66020	22602	15600	01310	81635			827	00011	53	+	+		23
Chivenor	707	00602	82011	21104	00900	03212				707	31203	80030	22502	35600	01209	83635			707	00011	53	+	+		22
St. Mawgan	817	13511	83028	22005	12500	02210	81822			817	20305	82258	22903	23500	02207	82922			817	01031	52	+	pr		21
Culdrose	809	10108	82031	21603	11400	01108	81818			809	60208	72151	22302	634++	02304	82818	84912		809	00021		+	+		20
Scilly	804	30111	81011	22307	32400	02210	83818			804	30209	81808	22708	32400	03408	83818			804	91060		+	pr _o		19
Elmdon	534	03407	40048	20602	00900	50220				534	73310	60021	23002	758++	52310	87657			534	00011	52	+	+		18
Shawbury	414	03304	72018	21402	00900	01221				414	73407	80021	23302	757++	00310	87650			414	00011	55	+	+		17
Manchester	334	03507	48048	21103	00900	50224				334	33408	66021	22901	35700	54210	83650			334	00011	52	+	+		16
Squires Gate	318	20107	60028	21704	25600	00225	82645			318	70108	83021	23404	3853+	53212	81820	86358		318	00020	52	+	+		15
Valley	302	60204	66801	22105	685++	03224	83820	83633		302	70210	74158	24304	785++	51212	83820	87640		302	91041	51	pr _o pr _o h _o	pr _o		14
Ronaldsway	204	13611	83021	23005	12500	51230	81825			204	50108	82258	25201	58500	51210	82820	84650		204	97011	51	pr _o	pr _o		13
Silloth										354	13509	66011	22400	15600	53211	81630			354	00001	53	+	+		12
Watnall	354	00111	48021	19902	00900	50218																			11
Spurn Head	396	43318	57038	17505	49500	02217	84925			396	63320	57808	19103	695++	02209	86925			396	02011		pr _o pr _o s _o	pr _o s _o ps _o		10
Finningley	360	53107	59038	20003	55500	01224	85622			360	73306	66031	21502	756++	52208	87640			360	00020	51	+	+		9
Dishforth	261	03317	66018	19703	00900	02114				261	53211	80031	22001	55700	53309	85656			261	91011	52	pr _o	+		8
Tynemouth	262	63421	61038	20003	626++	00222	86830			262	63518	61028	21103	656++	53209	86635			262	01011	51	ph	ps		7
Eskdalemuir										162	73402	83031	25100	755++	54306	87620			162	97521	56	+	ps _o		6
Mull of Galloway	131	40213	80808	23304	43400	01225	84918			131	63411	82028	25202	2944+	01102	85915	83359		131	94012					5
Prestwick	135	60202	78031	23703	657++	51222	86650			135	23406	74011	25102	25700	52206	82650			135	00011	54	+	+		4
Renfrew	141	50106	69251	23804	58500	51219	82825	85647		141	52405	85021	25102	45700	52207	82635	84650		141	97010	53	pr _o	+		3
Leuchars	171	03107	82011	21603	00900	53213				171	33211	82030	23001	38500	53206	81820	83640		171	00501	53	+	+		2
Dyce	091	73416	66268	21202	794++	51115	82915	87656		091	73315	58858	22600	794++	50208	81915	83820	86640	091	03517	52	prspsp _o ph _o	ps _o ps		1
Wick	075	73113	74038	22101	5847+	51112	83815	84629	87358	075	73011	56158	23501	794++	52307	82918	87656		075	02512	51	pr _o s _o ph _o	ph _o ps _o		0
Cape Wrath	049	73618	81028	23702	795++	52214	87920			049	83605	81028	24403	886++	53202	88830			049	94011	51	ph	ph		-1
Sule Skerry	010	83624	58878	22703	834++	01214	88915			010	83618	84028	23004	885++	52203	88820			010	97021	01				-2
Lerwick	005	83424	74858	18000	834++	53113	86815			005	63323	66268	19451	634++	52207	85916			005	92516	53	ps _o	ps _o		-3
Stornoway	026	33520	80278	26003	39500	51110	83922			026	73407	82268	26002	785++	00502	81822	87635		026	01012	50	ph _o ps _o	ph _o s _o		-4
Benbecula	022	63511	83038	27003	685++	51111	81825	86647		022	73309	83012	27007	756++	52500	87640			022	94021	51	pr _o	pr		-5
Tiree	100	70117	66278	26303	734++	00116	81915	84824	86637	100	73513	86028	26704	785++	51202	82825	87637		100	02021	00	phphr	+		-6
Aldergrove	917	23510	66801	25403	22500	01221	82820			917	60103	66018	26702	656++	01100	81716	86630		917	97011	55	pr _o	+		-7
Malin Head	980	50224	74018	26906	525++	51215	85820			980	70212	80258	27703	735++	01303	86920	87645		980	93031	01				-8
Belmullet	976	50212	74258	29404	53400	01213	85918			976	53510	81038	30305	58500	01206	83820	85650		976	01031	51				-9
Birr	965	03406	74020	26502	00900	01221				965	03306	74020	28400	00900	51210				965	97511	53				-10
Collinstown	969	23510	74011	24604	25600	01222	82640			969	63308	74031	26802	685++	51310	81820	86656		969	97010	53				-11
Rineanna	962	13510	82030	27603	15700	02218	81650			962	53605	82031	29451	556++	51209	85640			962	97511	54				-12
Roches Point	952	03616	82018	25504	00900	01113				952	13509	82030	27803	15700	01215	81650			952	97020	51				-13
Valentia	953	50313	78258	28106	53500	02218	85921			953	70509	74038	29606	72500	51208	87822			953	92051	04				-14
																									-15

Code FM 21.A		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	Nd _{ff}	VV _{ww} W	PP _{TT}	N _h Ch _h C _M H _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _d	Id _w d _w P _H H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nd _{ff}	VV _{ww} W	PP _{TT}	N _h Ch _h C _M H _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _d	Id _w d _w P _H H _w
A	10621	33000	82130	15105	23506	862++	00807	86703	88621	00004	100+0	A	10622	32806	82327	20102	23006	862++	00808	87703	88622	00106	100+0
B	10565	51000	80210	69022	15552	3552+	00810	83620	88460	05857	12355	B	10565	51006	93620	01647	07200	960++	02638	89501	++++	05551	1++++
C	10528	35500	81112	69022	36507	855++	00603	88625	++++	00405	12046	C	10528	35506	81620	69021	34307	855++	00717	88620	++++	00404	11746
D	10440	41000	81438	69022	18514	37574	00710	83820	88459	00309	16441	D	10440	41006	81438	59616	09814	8052+	00749	88525	++++	00212	16454
I	10590	19100	22918	70021	33407	25500	71002	82625	++++	05401	13033	I	10590	19106	82620	70021	30408	855++	00623	88625	++++	05106	12633
J	10521	19800	20618	98011	35510	25600	00208	82630	++++	05107	10234	J	10521	19806	40411	98031	36209	45700	00202	84656	++++	05206	10533
K	10450	16000	50320	98011	26311	55500	11710	85625	++++	05308	10436	K	10450	15706	20330	97020	23111	25501	11507	82625	++++	05305	10435
M	13659	02000	53620	70158	12001	58400	00601	++++	++++	06452	13636	M	13658	01906	53320	70858	11700	59400	00803	85916	++++	06452	13335

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36278

Date of Issue Monday 20 March 1961

SECTION
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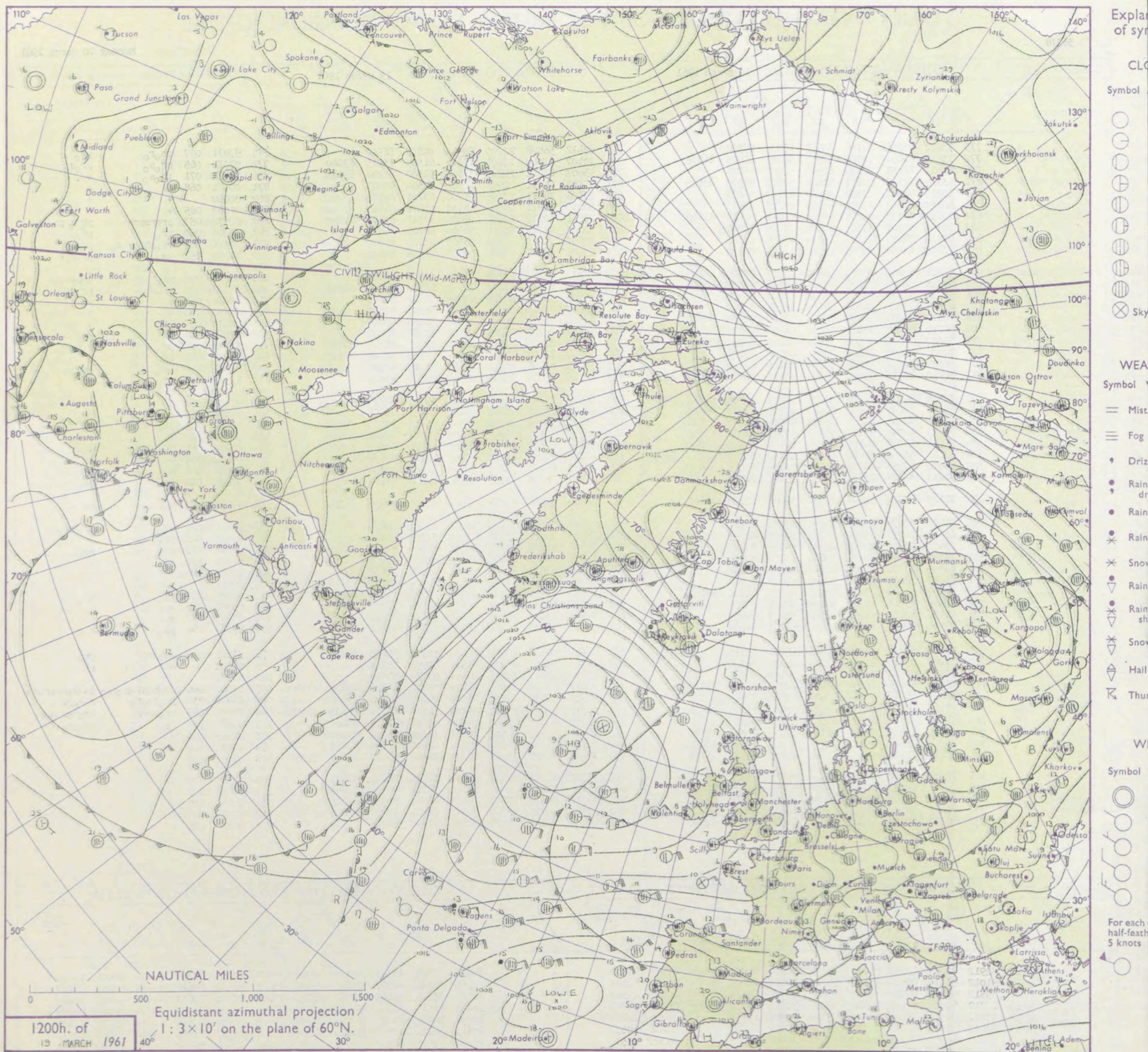
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Code FM 11.A		OBSERVATIONS at 12h. 19 March 1961										OBSERVATIONS at 18h. 19 March 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	73212	66258	22106	59563	53600	85920			775	63412	56028	22705	695++	02209	86920			775	97071	057	ph _o r _o	ps _o			
London Airport	772	73514	62031	22706	53533	50203	81925	84828		772	70107	62268	23104	735++	01309	83925	83640		772	97071	065	pr _o s _o	pr _o s _o			
Gatwick	776	63413	60031	22106	62500	52202	86825			776	53607	63012	22305	33660	52500	81920	83635		776	97071	071	tr _o s _o	+			
Thorney Island	871	53515	80151	22607	53500	52802	82920	83825		871	33508	69011	22905	18501	51304	81825			871	00081	068	+	+			
Hurn	862	30213	78011	23308	32630	53102	83835			862	23506	78011	23105	25700	53103	82650			862	00080		+	+			
Guernsey	894	40312	74021	23208	42400	01207	84815			894	50210	80011	23406	18530	53500	84820			894	00080	085	+	+			
Felixstowe	697	53617	61158	20705	53500	02108	84920	83640		697	23511	80278	21504	29400	50311	81817	81920		697	02072	057	prprsprh	pr _o h _o ph			
Gorleston	497	30118	62018	19905	32500	02209	83820			497	53310	62028	20605	58400	00209	84818			497	97061	060	pr _o	pr _o			
Mildenhall	578	63513	74257	21506	635++	01205	86925			578	53507	74258	22503	53500	01309	85920			578	92071	051	pr _o ph _o pr _o s _o	pr _o pr			
Cardington	559	63614	61031	22505	625++	53001	86825			559	63508	63258	23804	59563	51309	84925			559	91070	054	ps _o	pr _o pr _s			
West Raynham	485	53116	80028	20604	58500	01207	83825	85645		485	23413	66258	21603	11563	01206	81820			485	94051	059	pr _o	phps			
Wittering	462	63518	80031	22705	635++	51105	83925	85650		462	50314	80018	23403	29560	51209	81920	83359		462	91070	070	pr _o s _o	pr _o s _o			
Boscombe Down	746	63313	82031	23306	65530	53802	86628			746	23509	59021	23804	25600	54302	82640			746	00070	058	+	+			
Ross-on-Wye	627	43607	77021	24206	48600	56101	83830			627	23605	77011	24404	25600	56306	82630			627	00070	060	+	+			
Bristol	628	60112	80031	24407	685++	03002	84825	84640		628	33508	74012	24605	34600	53400	83640			628	00071	045	+	+			
Aberporth	502	50210	83018	25806	58500	01205	85820			502	50114	89271	25705	58500	53302	84820			502	93061	049	ph _o	ph _o			
Rhoose (Cardiff)	715	73607	82028	25106	785++	51206	83825	87635		715	40108	82028	24705	48500	54303	81825	84635		715	97081	026	pr _o	+			
Plymouth	827	70000	71031	24208	725++	00203	87825			827	53614	71022	24606	585++	51305	82825	85640		827	97091	049	pr _o	+			
Chivenor	707	50209	80031	25108	58500	00206	84822			707	30105	83148	24806	22560	53105	82825			707	97081	060	pr _o	pr _o			
St. Mawgan	817	70110	74258	25005	4853+	03111	81821	84656	86359	817	20116	85031	25105	28500	52304	81825			817	92070	070	pr _o	+			
Culdrose	809	70518	64278	24406	5343+	03207	82708	82915	86362	809	10416	78011	24507	18500	02301	81822			809	97091	081	+	+			
Scilly	804	70417	74028	25007	784++	03209	84818	85628		804	60417	83258	25207	62400	01801	86615			804	91080	043	+	pr _o			
Elmdon	534	63514	64031	24006	68530	54201	84825	83656		534	53612	56038	24404	585++	54301	81830	85645		534	97070	066	ps _o	+			
Shawbury	414	73515	82031	23105	786++	53304	85830	83650		414	53309	74021	24804	35700	52301	82640	83656		414	00071	054	+	+			
Manchester	334	73414	63022	24205	785++	56602	85825	85650		334	53210	50042	24005	44700	56202	81835	84650		334	00070	061	+	+			
Squires Gate	318	63411	81851	25006	59463	55103	81914	83825	85359	318	63210	70168	24506	58663	52400	82830	84645		318	97080	091	+	ps _o			
Valley	302	63610	82158	26407	685++	52106	83825	86640		302	70303	85031	25806	786++	51602	82830	87650		302	00081	046	+	+			
Ronaldsway	204	70213	89038	26307	7854+	55103	81825	87650		204	33308	86018	25705	38500	01400	81828	83650		204	97070	048	ph _o	ph _o			
Silloth	354	70109	62022	23306	726++	54204	82830	86640		354	70304	48268	23704	3866+	53205	81830	86358		354	97060	042	+	ps			
Watnall																										
Spurn Head	396	53524	59278	20103	53500	01204	85920			396	43617	59018	22105	48500	01203	84820			396	02051	029	ps _o	prpr _s			
Finningley	360	63418	74258	23207	63560	52003	82925	84825		360	23205	74018	23504	12560	51303	81830			360	97070	046	pr _o	+			
Dishforth	261	53423	80031	22906	42560	52500	84825			261	53608	69268	23604	48560	50205	81825	83645		261	97071	073	ps _o	ps _o			
Tynemouth	262	73528	61028	23404	756++	53400	87636			262	53415	66021	23205	55600	52400	85635			262	91051	032	ps	+			
Eskdalemuir	162	63505	83028	25704	625++	54203	86820			162	23101	85011	24702	24500	53707	82628			162	00061	060	+	+			
Mull of Galloway	131	53612	82012	26307	52400	01205	85818			131	43609	82011	25105	32430	02401	83815	83620		131	00081		+	+			
Prestwick	135	63509	80151	25907	63570	52400	81925	85645		135	53112	83258	24007	38531	51708	81825	83640		135	97081	052	+	pr _o			
Renfrew	141	63506	83021	25706	68600	54201	83830	85640		141	63011	80032	23806	25630	51708	82635	84360		141	00080	057	+	+			
Leuchars	171	50111	83011	24205	58540	54103	84825			171	52905	83012	22006	34641	52711	83630			171	00080	052	+	+			
Dyce	091	53514	80028	23505	58400	51001	84818			091	73002	74038	21704	28536	00711	81820	86275		091	97061	064	ph _o	+			
Wick	075	43316	80278	23306	33460	51704	83915			075	82612	74028	19505	1463+	00719	81630	88359		075	93061	055	ph _o pr _o	pr _o			
Cape Wrath	049	63205	83018	25204	686++	04300	86830			049	82313	74602	16504	864++	03755	88715			049	05052		+	rr			
Sule Skerry	010	53005	81012	23306	43572	00400	84920			010	82713	81612	18506	864++	03734	88715			010	03072						
Lerwick	005	53119	82028	18504	53400	52707	81915	85818																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
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(oktas)

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4
5
6
7 or more
8
obscured

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Weather

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and snow

shower

and snow
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shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

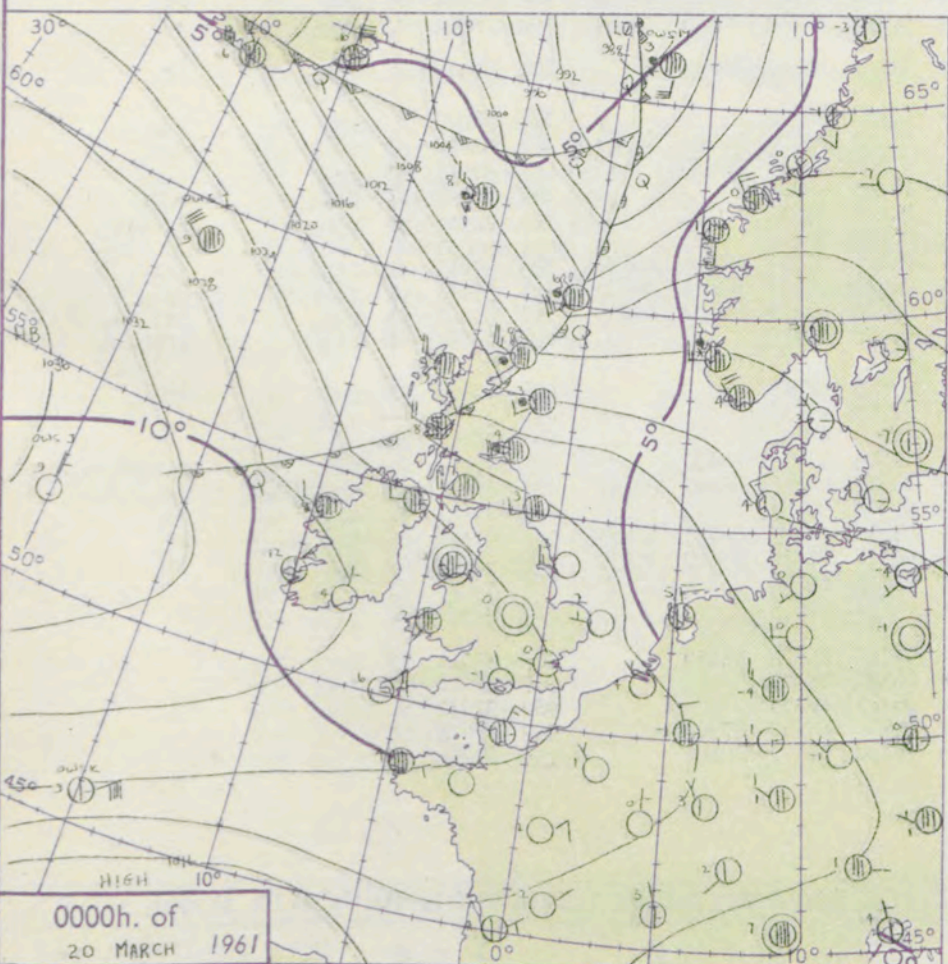
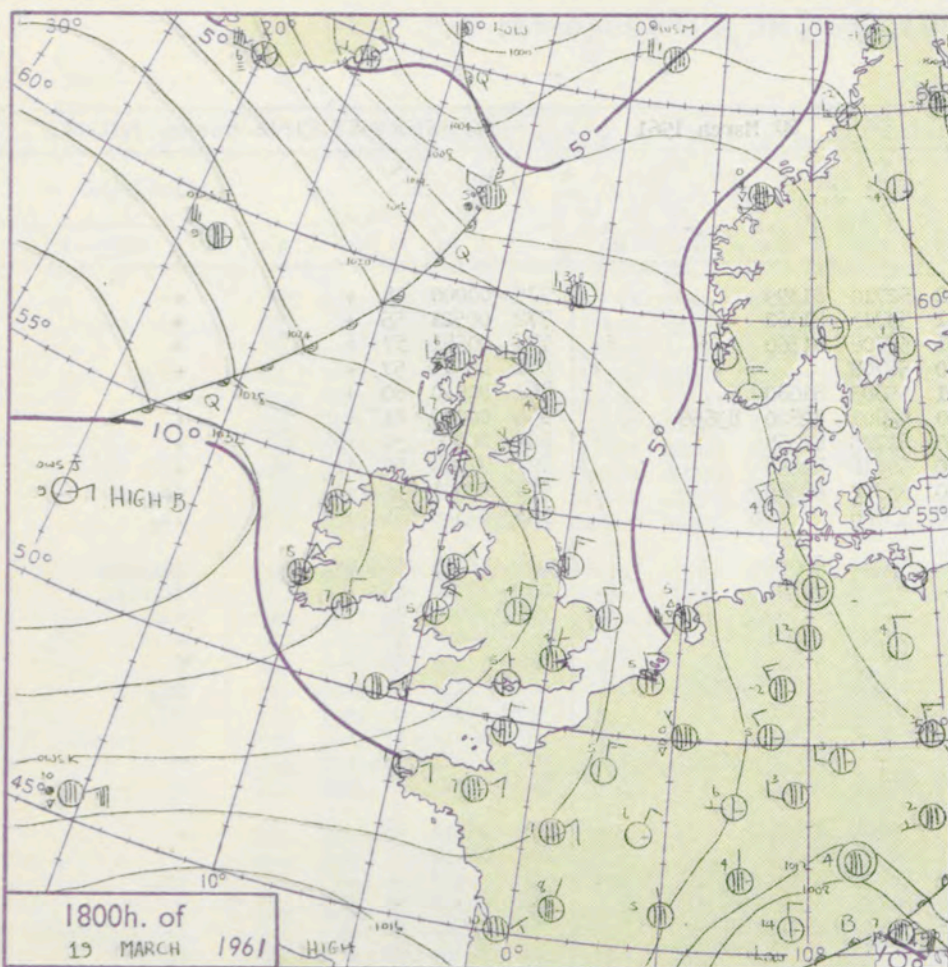
3-7

8-12

13-17

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The Atlantic anticyclone will probably decline a little in situ while the vigorous depression off the Norwegian coast transfers to the south Baltic, carrying its cold front across most areas of the British Isles. There is a possibility of another disturbance forming over east Greenland tomorrow moving on a southeast track and if this occurs the cold front will return as a warm front over northern districts of Britain.

Issued at midday

Monday 20 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Cloudy weather with rain or drizzle in places and near average temperatures will give way to colder weather behind a rain belt moving southwest across most areas of the British Isles from north and northeast Scotland. In the colder air snow or sleet showers are expected. Milder air may return to northern Britain tomorrow.

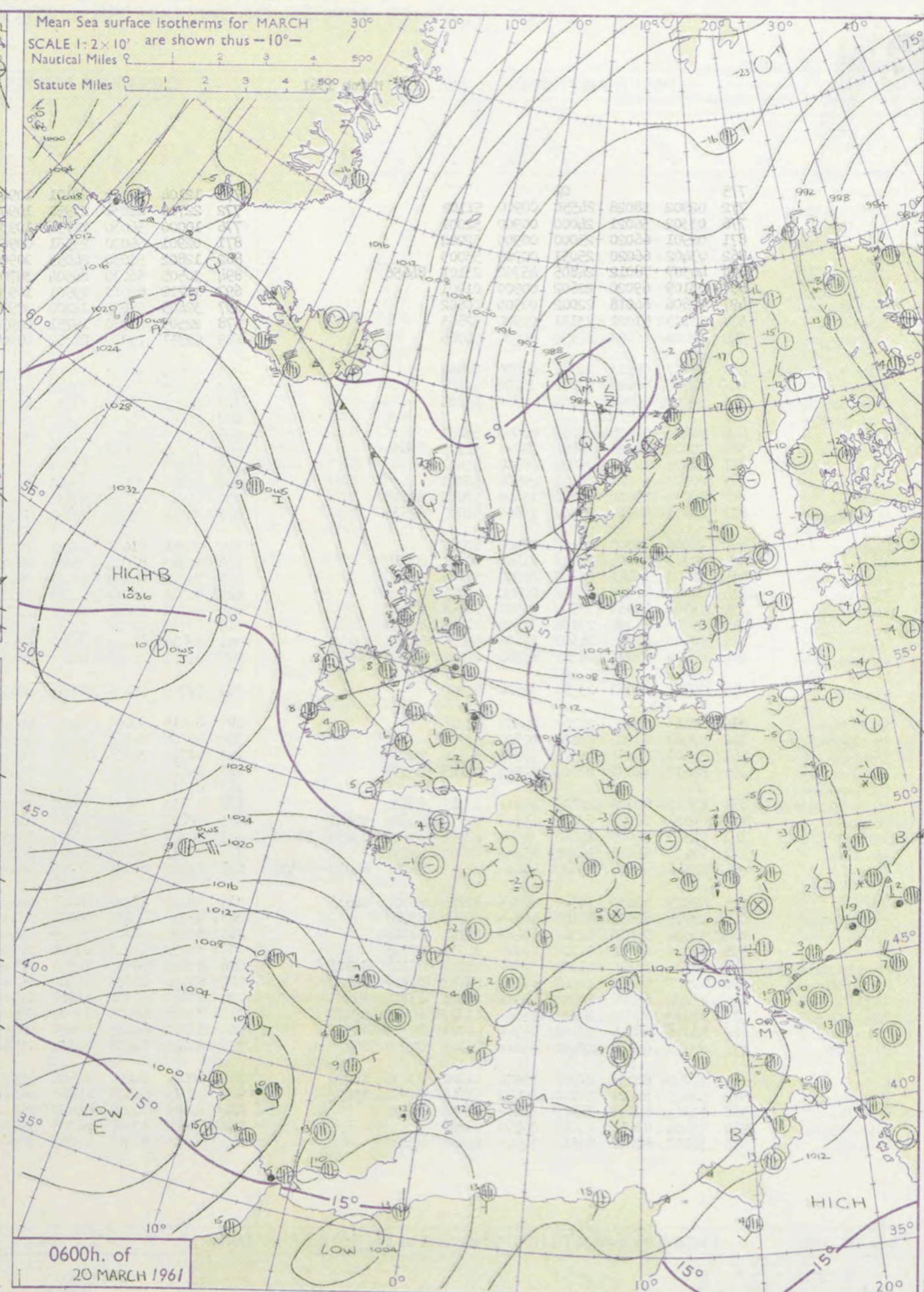
OUTLOOK for following 24 hours:- Further rain or sleet with temperatures fluctuating about average.

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM II.A		OBSERVATIONS at 00h. 20 March 1961										OBSERVATIONS at 06h. 20 March 1961										OBSERVATIONS during NIGHT					CONV TA C t
Station	iii	Nddff	VVwwwW	PPPTT	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	VVwwwW	PPPTT	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	RRRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			02						775	12104	37040	22101	10942	52710	81399				775	00000	58	+	+	40		
London Airport	772	02902	58028	24550	00900	51102				772	22706	48030	21952	10941	53711	81362				772	00521	55	+	+	39		
Gatwick	776	03302	56021	24000	00900	52001				776	10000	56030	22754	10931	55708	81360				776	00541	57	+	+	38		
Thorney Island	871	02901	66020	25000	00900	52204				871	02901	59020	23551	00900	52708				871	00511	57	+	+	37			
Hurn	862	03402	66020	25051	00900	53003				862	12802	58030	24053	10901	55805	81080				862	00540	60	+	+	36		
Guernsey	894	40307	78012	24805	45700	03101	84656			894	30505	66030	24504	38700	52601	82820	83656			894	00030	01	+	+	35		
Felixstowe	697	03109	69020	22602	00900	01001				697	12712	62010	19901	10930	52720	81358				697	00000	52	+	+	34		
Gorleston	497	02806	64018	22002	00900	00802				497	32409	58030	19200	30970	54716	82358				497	97001	52	ir ₀	+	33		
Mildenhall	578	03105	61021	23151	00900	52803				578	22509	40030	19751	20930	53720	82360				578	97521	55	+	is ₀	32		
Cardington	559	02605	56028	24153	00900	54705				559	02311	19020	21352	00900	53718				559	97540	55	+	is ₀	31			
West Raynham	485	03007	69018	22201	00900	50804				485	62510	28031	17851	6093+	53832	86362				485	02525	53	ps ₀	+	30		
Wittering	462	02908	66021	23652	00900	53707				462	72615	40031	19451	7097+	53726	87362				462	97520	55	+	ps ₀ ro ₀ so	29		
Boscombe Down	746	03001	50020	25551	00900	54001				746	22603	58050	23653	10931	55709	81358				746	97530	59	+	+	28		
Ross-on-Wye										627	72007	77031	21800	6564+	55720	86630				627	00530	57	+	+	27		
Bristol	628	00000	61020	25651	00900	56801				628	32408	56030	23751	35630	52715	83640				628	00531	58	+	+	26		
Aberporth	502	72102	80031	26002	757++	52803	87650			502	72912	80031	23006	757++	71808	81625	87656			502	97011	55	+	id ₀	25		
Rhoose (Cardiff)	715	03605	80020	25951	00900	55801				715	52905	74031	23951	55601	54711	85635				715	00521	58	+	+	24		
Plymouth	827	00603	59021	26001	00900	53001				827	10000	59040	25552	15600	53604	81640				827	00521	57	+	+	23		
Chivenor	707	10000	80030	26201	15600	53003	81645			707	60907	80011	24851	356+8	53708	83630	86645	86275		707	00511	56	+	+	22		
St. Mawgan	817	20906	82020	26202	25600	51000	82635			817	30000	82030	25951	35600	54602	83640				817	00520	57	+	+	21		
Culdrose	809	00506	78000	26302	00900	52002				809	20000	81030	25701	15505	05604	81620				809	00510	58	+	+	20		
Scilly	804	10313	83011	26406	11400	00001	81818			804	10203	83020	25805	11501	00705	81821				804	00040		+	+	19		
Elmdon	534	00000	23041	25150	00900	54702				534	72509	62031	21301	3567+	53825	83645	84360	86365		534	97523	56	+	ir ₀	18		
Shawbury	414	02605	80020	24852	00900	54808				414	72512	80011	20102	1567+	51730	81645	87358			414	00521	56	+	+	17		
Manchester	334	11804	48041	23950	00901	54808	81075			334	82311	40616	18802	5642+	01730	85712	88556			334	01511	54	+	ro ₀ ro ₀ rrd ₀ ro ₀ id ₀	16		
Squires Gate	318	33010	66031	23106	31500	01815	83825			318	82721	60216	17307	553++	05735	85709	88615			318	97050	02	+	ro ₀ ro ₀	15		
Valley	302	70000	80031	24903	15638	50809	81640	87275		302	82815	66205	20807	574++	05722	82709	85715	88620		302	97021	56	ir ₀	id ₀	14		
Ronaldsway	204	62809	82031	24205	15706	01812	81650	86275		204	82821	74026	18808	6547+	05726	82710	86614	87620		204	95041	03	ro ₀ ro ₀	+	13		
Silloth										354	72709	56031	18401	45632	51730	84640	86075			354	97510	56	+	ir ₀	12		
Watnall	354	02702	17041	23751	00900	53809																			11		
Spurn Head	396	02813	57018	21703	00900	51818				396	62618	57808	16003	655++	00738	86620				396	92021		pr ₀	pr ₀	10		
Finningley	360	00000	28040	23001	00900	53710				360	82608	58616	16204	3553+	01740	83620	85640	88358		360	91000	52	+	ro ₀ ro ₀	9		
Dishforth	261	42507	59051	21501	40930	52720	84360			261	82714	74216	14005	854++	02740	83715	88635			261	97501	53	ir ₀	ro ₀ ro ₀	8		
Tynemouth	262	82510	58031	20303	8092+	54725	88458			262	82514	61616	11306	856++	04743	88636				262	01021	51	ro ₀ ro ₀	ro ₀ ro ₀	7		
Eskdalemuir										162	82819	63026	13807	854++	05533	88612				162	02511	54	ro ₀ ro ₀	ro ₀ ro ₀ dd	6		
Mull of Galloway	131	83212	82028	22805	855++	03717	88620			131	83413	74606	10808	871++	06719	88715				131	93051				5		
Prestwick	135	82614	80022	20607	455++	04732	84625	88641		135	82820	74216	15008	454++	06721	81712	84616	88622		135	97061	05	ir ₀ do ₀ ro ₀	ir ₀	4		
Renfrew	141	82512	74606	19506	355++	03834	83625	83635	87650	141	82412	66586	13409	554++	06712	85616	87621	88635		141	97051	04	ir ₀ do ₀ ro ₀	do ₀ ro ₀	3		
Leuchars	171	82418	66616	16304	856++	02741	88637			171	82717	84026	09209	655++	04623	81718	86622	88635		171	94041	03	ro ₀ ro ₀	id ₀	2		
Dyce	091	82411	56636	14403	4642+	02853	84712	84620	88537	091	83223	80036	07209	854++	06628	88619				091	03021	01	ir ₀ rr	irir ₀ id ₀	1		
Wick	075	82923	62636	10308	663++	07755	86707	88615		075	82927	59026	06508	864++	07714	88710				075	04031	02	rr	ir ₀	0		
Cape Wrath	049	82718	60026	10107	863++	07720	88708			049	82718	60026	08007	864++	07705	88715				049					-1		
Sule Skerry	010	82824	58636	08907	864++	07741	88710			010	83224	66606	06509	864++	07708	88710				010	05061	04			-2		
Lerwick	005	82323	62616	01706	8722+	06775	87703			005	53130	69016	99506	3553+	01604	81709	83622			005	02042	00	ro ₀ ro ₀	ro ₀ ro ₀ pr ₀ h ₀ pr ₀	-3		
Stornoway	026	82921	58506	15209	573++	08720	85708	88711		026	83020	58516	12908	373++	08511	83708	86712	88615		026	01082	07	rrd ₀ do ₀ ro ₀ ro ₀	ro ₀ ro ₀ do ₀ ro ₀ id ₀	-4		
Benbecula	022	82927	66022	18509	664++	08717	86714	88622		022	83128	66025	16509	855++	07301	88623				022	97081	07	id ₀	id ₀	-5		
Tiree	100	82920	62206	20108	855++	07726	83712	88621		100	83125	61506	16808	664++	07614	81705	86711	88625		100	91071	06	do ₀ ro ₀ id ₀	id ₀	-6		
Aldergrove	917	72610	74022	24205	756++	03717	84645	87650		917	73013	66015	19608	555++	06718	81712	85620	86630		917	97041	02	id ₀	id ₀	-7		
Malin Head	980	82816	66508	23308	873++	07721	85706	88710		980	83020	66025	19409	864++	07715	88714				980	91071	05			-8		
Belmullet	976	82810	66028	27408	863++	06715	84709	88716		976	63115	74036	24808	656++	06711	86635				976	92071	05			-9		
Birr	965	72703	80031	27802	35602	01702	83635	87074		965	82607	74422	24506	5557+	04717	85624	88459			965	97021	53			-10		
Collinstown	969	52605	82021	26202	20932	51805	82362	85070		969	82713	62505	21806	862++	04521	88705				969	97010	51			-11		
Rineanna	962	13202	82028	28503	15600	03703	81640			962	62912	74422	25407	656++	26715	86635				962	97031	51			-12		
Roches Point	952	03604	83011	28004	00900	02801				952	72502	83031	26203	2563+	02710	82640	87362			952	97030	00			-13		
Valentia	953	30107	82038	29512	32500	03602</																					

OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a LL _a	LL _o GG	Nddff	VVwwW	PppTT	N _h Ch _s C _M H	D _s s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s TT _s T _d	Id _w d _w P _w H _w	O.W.S.	YQL _a LL _a	LL _o GG	Nddff	VVwwW	PppTT	N _h Ch _s C _M H	D _s s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s TT _s T _d	Id _w d _w P _w H _w
A	26628	32600	82223	58022	22906	8087+	00202	88357	++++	05105	100+0	A	20626	32506	83126	58022	22206	8096+	00704	88358	++++	05105	100+0
B	20565	51000	82923	63707	06701	2252+	00212	82822	88459	05352	13036	B	20565	51000	82921	61857	09001	824++	00214	88810	++++	05452	1++++
C	20528	35500	81418	61512	25407	856++	00819	88635	++++	00305	11557	C	20528	35506	81120	61616	22307	874++	00717	88715	++++	00306	11457
D	20438	41300	82924	59616	05711	874++	32807	88710	++++	05610	13049	D	20440	41006	83224	59616	06910	8042+	00315	88510	++++	05207	13149
I	20590	18700	82929	70022	26909	854++	61002	88615	++++	05106	12834	I	20590	19006	83128	65028	27809	884++	71304	82810	88615	05006	13044
J	20518	20300	03607	98020	35109	00900	00802	++++	++++	05407	105+1	J	20523	20106	33612	98011	33210	35600	82713	83630	++++	05109	13632
K	20458	15100	30538	97028	22709	31500	13003	83825	++++	05401	15535	K	20464	14206	70631	97022	23009	755++	13211	87628	++++	05405	15534
M	23659	02100	81928	50697	90803	6742+	0788	++++	++++	05501	11935	M	23659	02306	53224	75028	86203	48561	00301	++++	++++	05850	13235

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

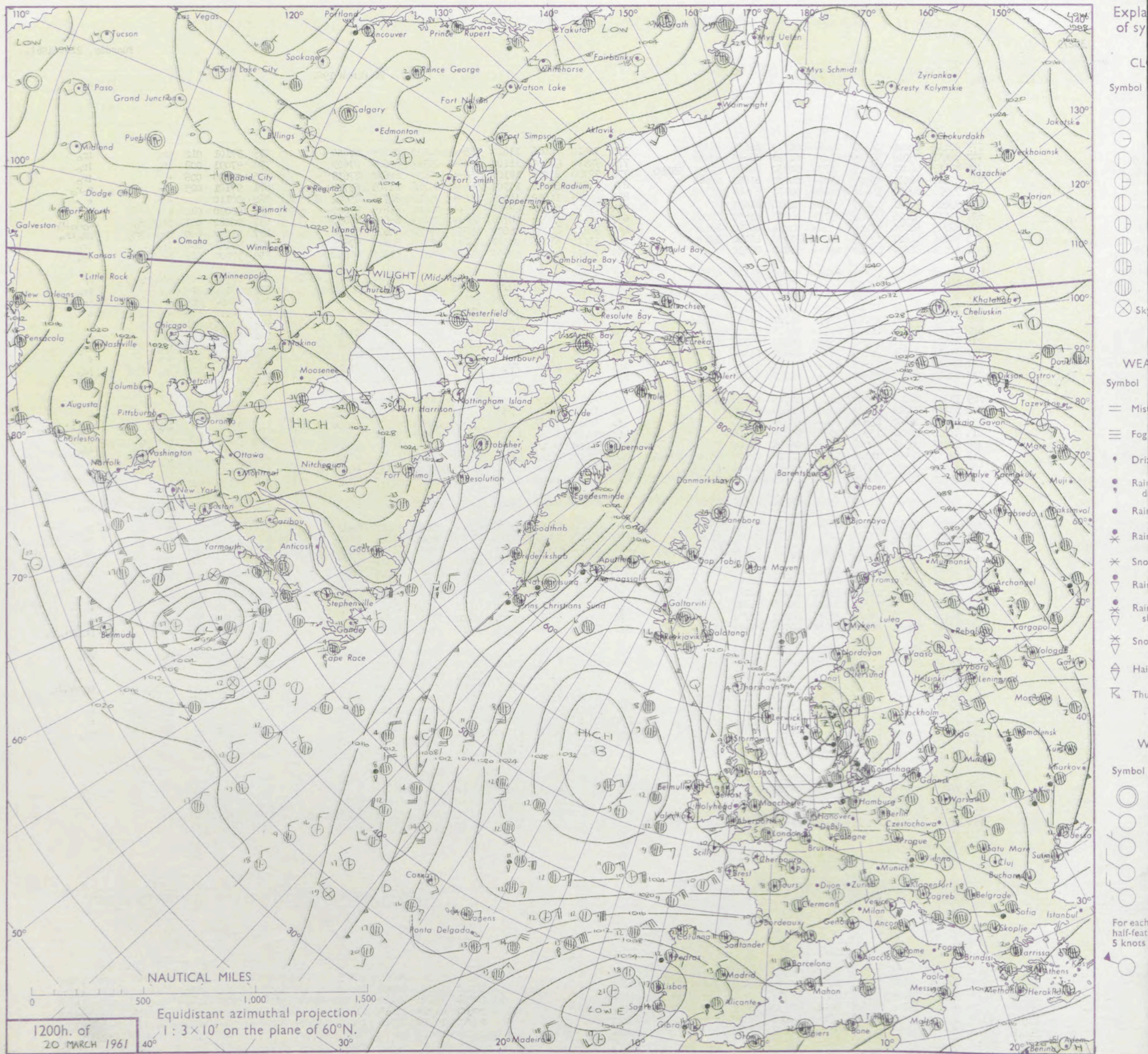
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36279

Date of Issue Tuesday, 21st 1961.

Code FM 11.A OBSERVATIONS at 12h. 20 March.										OBSERVATIONS at 18h. 20 March 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	iii	RTT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	82110	62028	16906	6567+	01729	86635	88399		775	72610	56026	11410	785++	04720	86825	87650		775	97101	012	ir _o	ir _o	
London Airport	772	82411	59216	17305	6547+	01728	86619	88458		772	72914	64026	11109	355++	05727	83626	87629		772	97091	008	ir _o	ir _o	
Gatwick	776	82617	66022	17905	4577+	50730	84650	86358	88460	776	72710	66216	12108	756++	05620	82620	87635		776	97090	006	+	ir _o	
Thorney Island	871	82612	66031	19207	1577+	00730	81650	88360		871	72810	63616	13909	564++	06716	81709	85714	87630	871	97101	023	+	r _o r _o	
Hurn	862	72714	80031	19908	4567+	00726	84648	85362		862	82913	66032	14809	464++	05613	84716	85622	88640	862	00110		+	+	
Guernsey	894	13010	70021	23007	00902	52814	81075			894	72916	81021	18308	785++	05621	81815	87620		894	00090	081	+	+	
Felixstowe	697	82517	58216	14205	3577+	00732	83650	88458		697	82516	48036	08708	555++	06619	85620	88650		697	92082	003	ir _o r _o r _o	d _o d _o ir _o	
Gorleston	497	82715	48606	12203	6742+	03734	86710	88530		497	72812	48258	06609	4557+	07622	84621	87358		497	01092	000	pr _o rr _o ir _o	pr _o ir _o	
Mildenhall	578	82716	64027	12505	654++	01738	86712	88620		578	73114	63026	08509	756++	05715	82623	87645		578	97101	000	ir _o	ir _o	
Cardington	559	82616	61037	15307	856++	02828	88630			559	72819	63015	10709	655++	04713	81715	86650		559	97100	000	ir _o id _o	id _o	
West Raynham	485	82318	48616	11304	6742+	02832	86716	88540		485	82715	60016	07309	55577	06612	82712	84625	88270	485	01101	000	r _o s _o rs _o r _o	rr	
Wittering	462	82822	62017	12907	655++	05827	86620	88656		462	82918	58032	09608	35537	05609	83620	88275		462	97100	019	+	ir _o	
Boscombe Down	746	72717	74031	18807	6563+	02727	82627	86645	87360	746	72911	62216	14308	756++	05712	87634			746	97090	005	+	ir _o	
Ross-on-Wye	627	82810	77022	17409	855++	04720	88625			627	72708	77022	14309	755++	04610	87625			627	00110	008	+	+	
Bristol	628	82616	61031	19208	3547+	05721	83715	86622	88458	628	72708	74022	15209	755++	04710	87625			628	00111	014	+	+	
Aberporth	502	82921	80025	20308	855++	06715	81710	88620		502	73013	74012	16909	355++	05512	83620	87632		502	00091	000	+	+	
Rhoose (Cardiff)	715	72919	74216	19308	6553+	06720	82712	86625	87360	715	73015	74026	15409	6857+	07717	83820	86630		715	97100	012	ir _o	ir _o	
Plymouth	827	72812	80031	22109	785++	02725	81825	87635		827	73008	58046	17809	454++	06617	81712	84615	87635	827	97101	036	ir _o	+	
Chivenor	707	82815	82211	21508	884++	06721	85818	88630		707	73014	66206	17309	354++	07716	82710	83615	86630	707	97111	020	ir _o	id _o	
St. Mawgan	817	73017	85021	23409	785++	04710	82828	87645		817	83116	70022	19309	454++	07613	81709	84712	88630	817	00090	040	+	+	
Culdrose	809	73314	82021	23209	5853+	02715	82825	85630		809	73316	76022	19108	464++	06717	84710	87620		809	00101	056	+	+	
Scilly	804	33209	83010	25010	51501	04809	83822			804	73113	74021	20509	785++	07617	82820	87628		804	00110	072	+	+	
Elmdon	534	83013	35606	15608	764++	04621	87714			534	83018	37586	12608	884++	05603	84818	88628		534	97101	003	ir _o	ir _o id _o d _o r _o	
Shawbury	414	83020	80216	15909	855++	05720	88620			414	83118	80035	13009	855++	05612	88625			414	97101	006	ir _o id _o	d _o d _o	
Manchester	334	83017	56516	14008	754++	06616	81709	87612		334	73119	56025	11508	454++	05610	84710	86615		334	91081	000	d _o d _o id _o	id _o	
Squires Gate	318	82918	58505	14408	574++	07815	82707	85712	87616	318	73219	66045	11908	16432	06400	81711	87075		318	97100	013	id _o	+	
Valley	302	73118	74012	17809	354++	08715	83618	87625		302	73419	74022	15110	55532	05602	81712	85628	85360	302	00110	006	+	+	
Ronaldsway	204	73220	66026	16909	654++	06508	81712	86714	86650	204	73122	64032	15109	26402	06201	82713	87075		204	97100	001	ir _o	+	
Silloth																								
Watnall	354	83115	59606	12809	6547+	05724	86610	88360		354	63309	56036	10008	14506	05613	81620	86275		354	97090	011	ir _o	ir _o	
Spurn Head	396	72919	58018	09109	4741+	07732	84715	85458		396	63620	58018	07209	634++	05605	83915	84820		396	92111	001	pr _o	pr _o	
Finningley	360	73023	61026	11111	4153+	06717	84820	87363		360	83017	50032	08910	15507	06504	81625	88275		360	97120	033	+	ir _o	
Dishforth	261	73128	82012	09812	28542	05622	81820	83360	85075	261	73217	66152	08811	58508	05211	81825	85635	87270	261	00131	031	+	jp	
Tynemouth	262	63221	61026	08312	21671	06718	82835	86360		262	43638	66018	09307	20976	02318	82358	84275		262	93131	027	+	prh	
Eskdalemuir	162	52820	80012	11410	32402	05608	83818	85070		162	73108	74012	11808	12406	51323	81816	87070		162	00111	047	+	+	
Mull of Galloway	131	82921	74026	16508	874++	07501	88715			131	73224	66012	14508	3543+	07607	83615	85360		131	97091				
Prestwick	135	72916	70216	12909	354+2	07720	81710	83618	85640	135	73221	74016	13109	18502	52302	81820	85070		135	97111	030	ir _o	+	
Renfrew	141	62820	82026	11812	33442	06808	81818	83625	86070	141	53209	66012	13210	10942										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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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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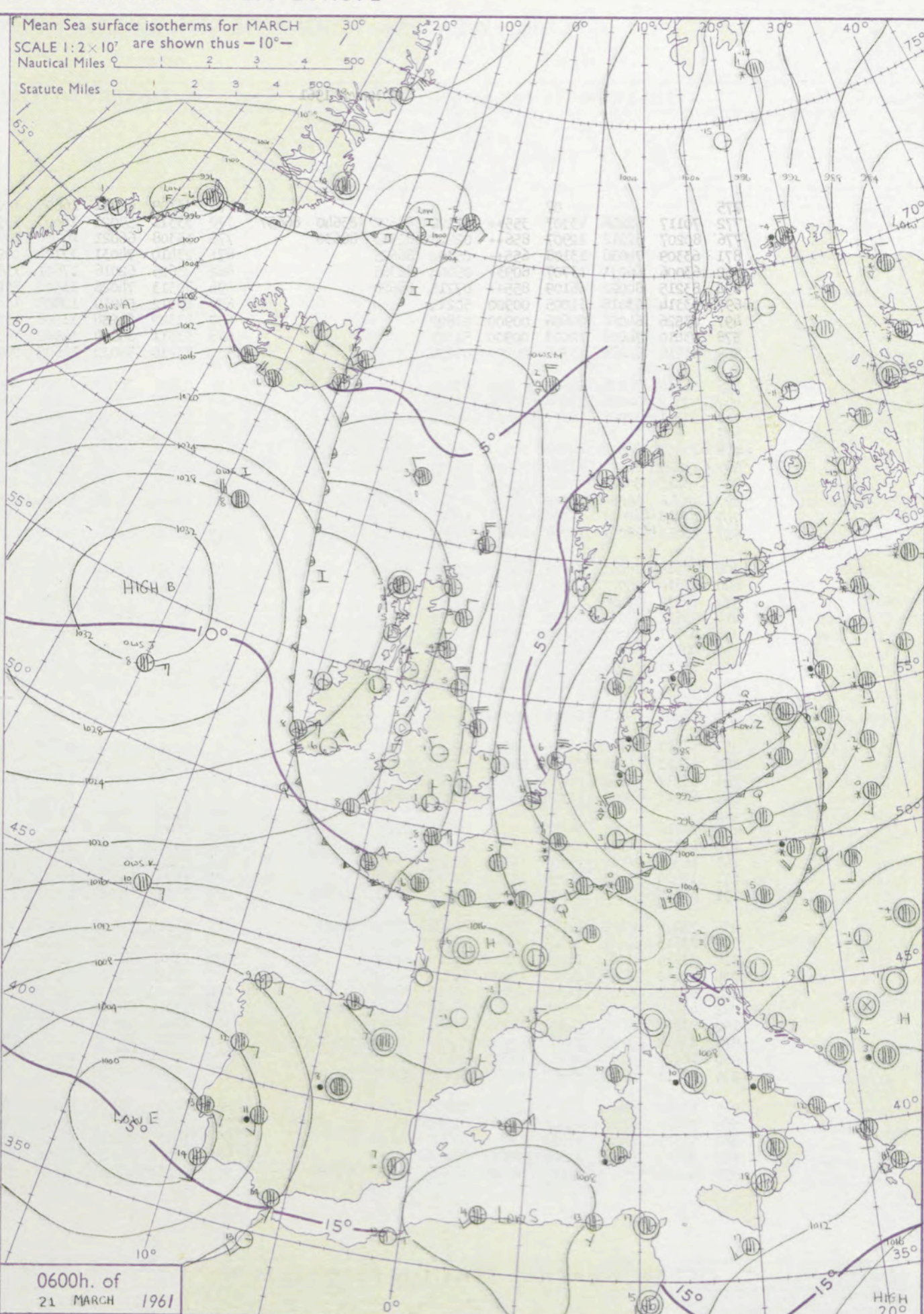
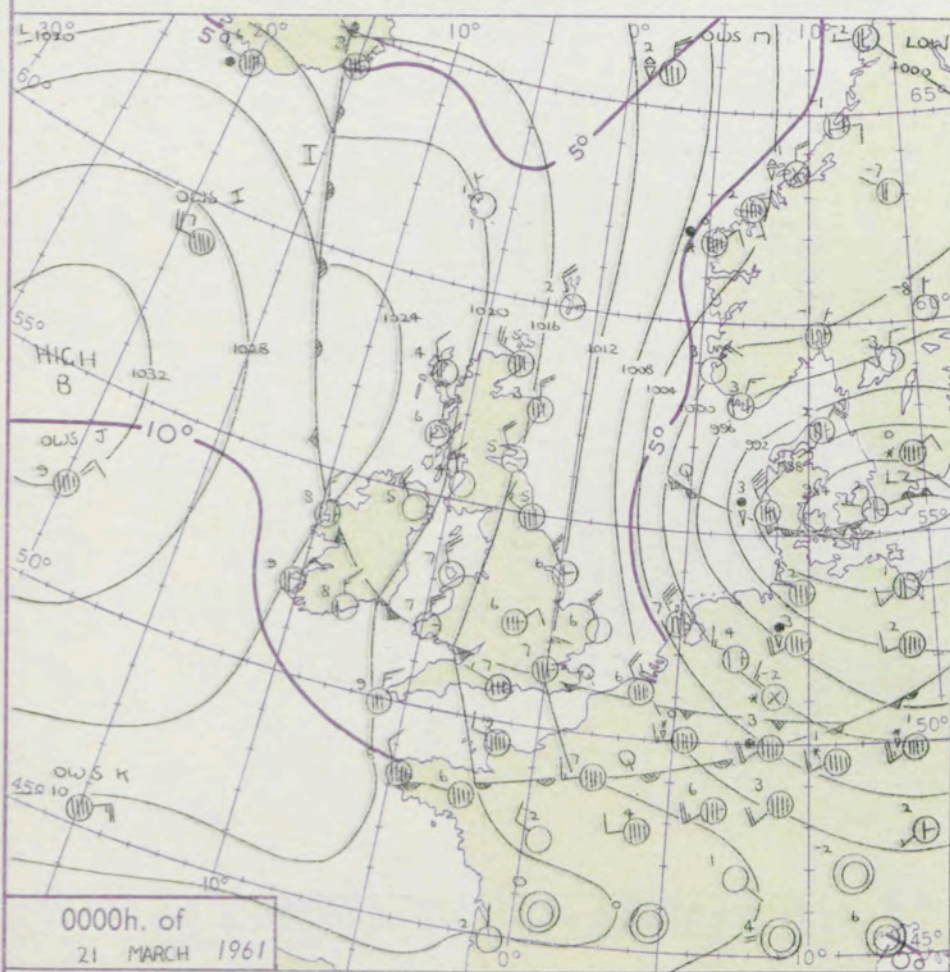
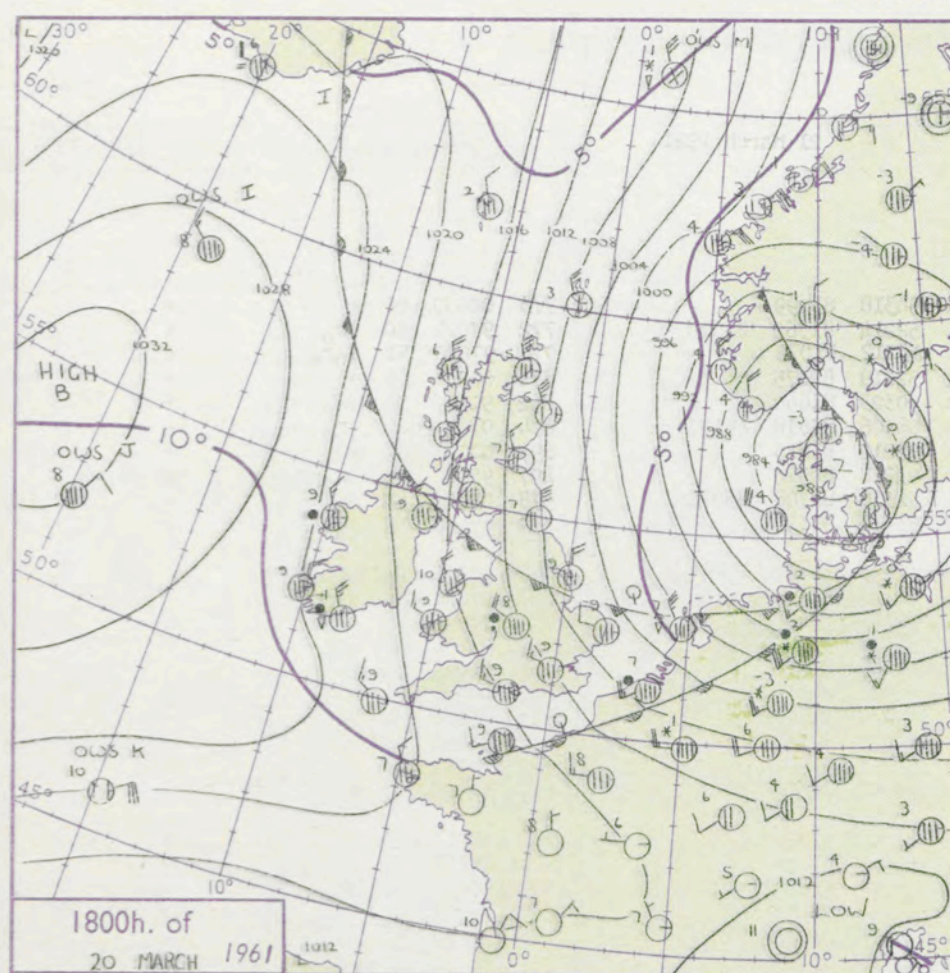
and snow

shower
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Wind
speed
(knots)

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

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GENERAL SYNOPTIC DEVELOPMENT

A deepening depression moving northeast along the south coast of Greenland will move into the Norwegian Sea and the broad warm sector will occlude slowly and transfer southeast over the British Isles. The Atlantic anticyclone will probably drift south and decline a little.

Issued at midday

Tuesday 21 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly dry today but a few showers in eastern England and probably a little drizzle in parts of the north this evening and tonight. Tomorrow will be mostly cloudy with a few bright intervals chiefly in central and southern areas. Rain will probably spread to north Scotland from northwest later in the morning. Rather cold with slight frost in places in the south tonight but becoming a little milder generally.

OUTLOOK for the following 24 hours:-

Rather cold, showery weather will probably move south behind a rain belt.

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

Code FM 11.A OBSERVATIONS at 00h. 21 March 1961										OBSERVATIONS at 06h. 21 March 1961										OBSERVATIONS during NIGHT										CONVE TAB C to
Station	iii	Nddff	VVwww	PPPTT	NChC _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	NChC _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	33109	62021	16803	10941	54318	83099			775	00030	00	+	+		40					
London Airport	772	70117	62216	13307	355++	01122	83622	83640	86657	772	33311	59021	16403	10931	52214	81362	83070			772	97021	00	ir _o	+		39				
Gatwick	776	80207	62212	12907	856++	02213	82713	88630		776	13308	66021	16202	00901	53212	81075			776	97020	51	d _o r _o	+		38					
Thorney Island	871	63309	74036	13108	655++	05302	86625			871	23410	74031	17104	00901	52219	82075			871	00031	53	+	+		37					
Hurn	862	63006	66031	13707	6093+	05604	86365			862	23605	62016	17801	15601	50323	81640			862	91000	54	ir _o	+		36					
Guernsey	894	83215	80022	16109	855++	07715	88620			894	80513	74026	16508	5547+	06306	85618	88457		894	97070	06	ir _o	+		35					
Felixstowe	697	03314	63016	11005	00900	50214				697	13012	58030	12803	15401	01212	81615			697	00031	01	+	+		34					
Gorleston	497	03526	64026	08606	00900	01802				497	43322	64258	11906	43500	03218	84928			497	95052	04	ir _o pr _o	pr _o pr _o s _o		33					
Mildenhall	578	03410	74016	12003	00900	51112				578	33511	64030	14902	16301	52316	81708	83075		578	00011	52	+	+		32					
Cardington	559	03516	62018	13706	00900	01228				559	13210	59030	16502	00909	53214	81170			559	97020	52	d _o r _o	+		31					
West Raynham	485	03318	74026	10505	00900	01208				485	63118	80028	14104	685++	02223	84820	83640		485	01031	02	pr _o	pr _o s _o		30					
Wittering	462	03512	66026	13604	00900	51217				462	33616	74030	15903	00901	53214	83075			462	97030	50	ir _o	+		29					
Boscombe Down	746	53311	62026	14307	55600	04304	85635			746	13205	62026	18601	15701	52221	81650			746	91000	55	ir _o	+		28					
Ross-on-Wye	627									627	12902	70021	19102	00901	52220	81077			627	97020	53	ld _o	+		27					
Bristol	628	73207	66012	14909	355++	04503	83625	87634		628	13306	66021	19103	15601	52218	81635			628	00031	54	+	+		26					
Aberporth	502	13625	80011	17207	15602	04303	81640			502	13510	80030	19805	11400	02313	81815			502	00051	01	+	+		25					
Rhose (Cardiff)	715	43410	80011	15408	45600	04202	84638			715	10305	62021	19502	12501	50223	81825			715	00010	54	+	+		24					
Plymouth	827	63512	66031	16309	355++	05806	83623	85636		827	19000	71011	18106	15600	03212	81632			827	00051	00	+	+		23					
Chivenor	707	23318	80011	16508	256++	05603	82639			707	11705	69021	19205	15601	03218	81630			707	00041	51	+	+		22					
St. Mawgan	817	73413	66031	17708	454++	07701	84618	87625		817	20113	69011	18806	25500	04207	82620			817	00050	03	+	+		21					
Culdrose	809	20210	78011	17708	255++	05705	82620			809	10312	69020	18406	10930	03205	81360			809	00051	03	+	+		20					
Scilly	804	63616	74012	19109	655++	06707	86628			804	60221	82011	19108	61401	04001	86815			804	00080	++	+	+		19					
Elmdon	534	70211	66028	14906	756++	51225	87630			534	13208	59021	18701	00901	53218	81075			534	97011	53	pr _o	+		18					
Shawbury	414	73511	69031	15606	55402	03315	85618			414	13110	74031	16901	00901	53217	81075			414	00011	54	+	+		17					
Manchester	334	03611	57021	15105	00900	52226				334	12504	70030	19000	00908	54316	81275			334	00001	54	+	+		16					
Squires Gate	318	00312	61021	15905	00900	53230				318	23412	74030	19404	00901	52215	82075			318	00030	53	+	+		15					
Valley	302	03523	74011	16907	00900	04112				302	00105	74020	20903	00900	00218			302	00021	53	+	+			14					
Ronaldsway	204	13515	74011	17806	00900	01215				204	13614	80020	21403	00901	52114	81070			204	00010	52	+	+		13					
Silloth																									12					
Watnall	354	03609	59021	14204	00900	54214				354	13511	74030	17402	00901	53215	81075			354	97020	56	ir _o	+		11					
Spurn Head	396	33427	63038	10906	30930	00215	83358			396	63424	58028	14405	69500	02220	86920			396	94042	++	pr _o	phpr		10					
Finningley	360	33410	66026	13804	00901	52213	83075			360	33416	66020	17403	12501	52220	81825	83075		360	00030	01	+	+		9					
Dishforth	261	03313	66021	14405	00900	53216				261	53112	74141	18103	48430	52220	82818	83650		261	00031	01	+	+		8					
Tynemouth	262	63215	66021	13905	656++	54218	86636			262	63428	58216	17605	626++	01222	86830			262	01031	02	+	pr		7					
Eskdalemuir	162									162	63210	86021	214																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36280

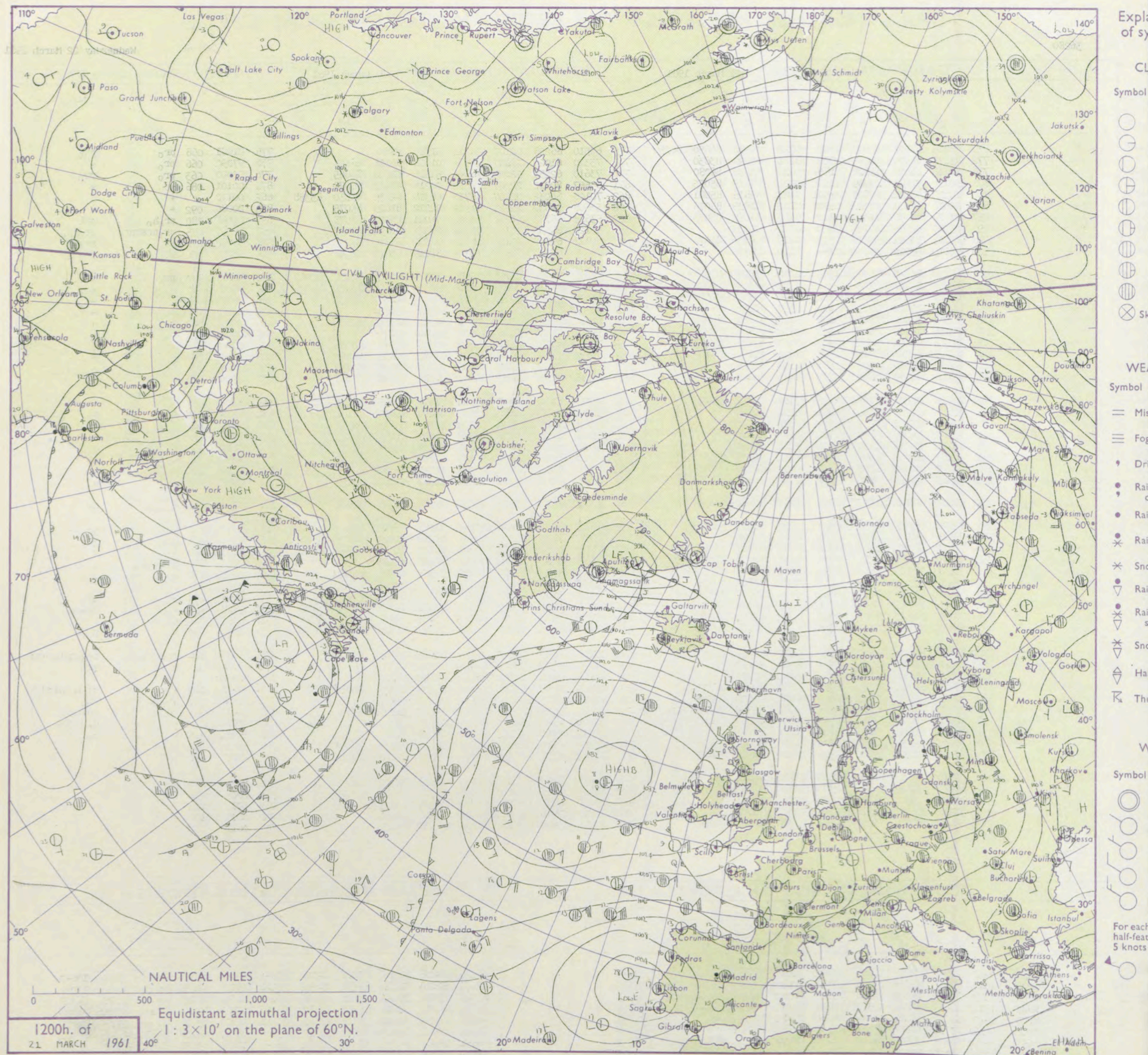
Date of Issue Wednesday 22 March 1961

Code FM 11.A		OBSERVATIONS at 12h. 21 March 1961										OBSERVATIONS at 18h. 21 March 1961										OBSERVATIONS during DAY				
STATION	F	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d 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 T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRRTTE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	73214	66031	19507	68608	52110	84830	84650	86299		775	63510	66258	22107	58661	51315	85830				775	91081	068	pr _o	pr _o	
London Airport	772	73615	74022	20008	48506	01214	82822	83630			772	73310	61028	22407	445++	01314	84628	86645			772	97092	066	pr _o	+	
Gatwick	776	70114	66021	19608	51601	50218	85830	86080			776	73610	62258	22007	786++	51216	82830	86645			776	97090	063	pr _o	pr _o	
Thorney Island	871	50112	74012	20009	21501	00210	82825	85075			871	63607	80012	22307	12632	00218	81840	86075			871	00101	086	+	+	
Hurn	862	60213	74032	20609	21501	51211	82815	85081			862	70106	64032	22607	45735	00316	82635	84650	85358		862	00110		+	+	
Guernsey	894	40514	78031	20708	11502	01215	81825	84075			894	53608	78030	22908	11502	02212	81825	85075			894	00080	092	+	+	
Felixstowe	697	73620	66031	17509	62502	01217	86825	83075			697	53613	66158	21006	33504	01221	83923	83075			697	01091	080	pr _o	prh	
Gorleston	497	23320	60278	16805	23500	02219	82923				497	50120	64258	20306	22506	03221	82820	85275			497	96072	075	pr _o prshpr _o	pr _o ir _o	
Mildenhall	578	70115	74021	18808	52532	00217	85825	86075			578	40111	69018	22106	42562	01217	84830	83075			578	97080	071	+	pr _o	
Cardington	559	73619	63022	19907	725++	51110	87825				559	73512	66168	22906	785++	51219	83825	86640			559	97090	036	ir _o	pr _o	
West Raynham	485	63622	80018	18406	41509	01212	84825	83280			485	73514	80038	21705	32439	02118	81815	83825	85360		485	92071	083	pr _o	pr _o	
Wittering	462	73617	74021	20107	754++	01221	87618				462	83608	66258	23105	54502	02219	81820	85625	86073		462	97090	052	+	pr _o	
Boscombe Down	746	60114	66031	21108	31502	00210	83820	86075			746	63505	59012	23206	25602	50215	82640	86075			746	00090	078	+	+	
Ross-on-Wye	627	33610	77020	21709	11601	51107	81830				627	73605	66031	23707	55606	52311	85630				627	00090	080	+	+	
Bristol	628	80314	74022	21709	15607	01105	81630	88275			628	60108	63012	23507	25631	51312	82635	85365			628	00091	081	+	+	
Aberporth	502	33513	82020	23708	11501	00110	81822	83075			502	73616	80021	25206	00908	52210	87275			502	00080	095	+	+		
Rhose (Cardiff)	715	40310	80031	22109	32501	51207	83825	84075			715	70704	80021	23907	55648	00315	85630	87275			715	00100	069	+	+	
Plymouth	827	70211	74021	21909	11608	52110	81830	87280			827	63409	69031	23709	25601	01315	82635	86080			827	00111	092	+	+	
Chivenor	707	10510	78010	22609	11501	51208	81825				707	83510	82021	23008	15508	02208	81625	87278			707	00100	105	+	+	
St. Mawgan	817	33610	80030	22809	32501	01114	83825				817	70216	82031	24707	14601	00211	81632	87082			817	00090	099	+	+	
Culdrose	809	60411	74031	21809	11536	53108	81825	84072			809	60214	80032	23707	14506	51307	81625	86270			809	00100	102	+	+	
Scilly	804	30613	64011	22909	21401	04220	82818				804	40416	81031	24808	21505	02209	82820				804	00110	093	+	+	
Elmdon	534	60211	62021	21507	685++	52110	85827				534	73506	40042	23906	55630	52315	85635	86362			534	00090	044	+	+	
Shawbury	414	53610	74021	22707	41601	52208	84840				414	73210	72012	24306	35708	00310	83656	87275			414	00080	066	+	+	
Manchester	334	63613	74031	21808	68601	52210	85840				334	73610	56042	23207	35606	54208	83640	85275			334	00080	057	+	+	
Squires Gate	318	40110	82031	22908	38641	52311	81835	83650			318	63212	60011	24107	10939	01206	81362	86172			318	00090	084	+	+	
Valley	302	60211	82021	24609	41502	50216	84825	85078			302	33505	82011	26008	00901	02309	83080			302	00091	100	+	+		
Ronaldsway	204	50115	89021	24608	11501	52210	81820	85075			204	53311	82031	25408	28501	04208	81825	85075			204	00090	102	+	+	
Silloth																										
Watnall	354	60109	66021	20907	68501	02218	83828	85635			354	70203	40012	23505	14732	00715	81656	86368			354	00090	050	+	ir	
Spurn Head	396	63524	63818	19205	634++	03218	83915	84820			396	73617	59818	22005	5944+	02217	85915				396	94081	033	pr _o	pr	
Finningley	360	53523	66011	20908	42501	00211	84822				360	70310	74028	23806	4853+	01214	81820	84635	87365		360	97090	043	pr _o	pr _o	
Dishforth	261	73621	74022	21707	31508	50217	83825	87280			261	70208	58042	23306	14648	00213	81630	84068	86172		261	00081	058	+	+	
Tynemouth	262	73525	61258	21504	5567+	02114	85634	87358			262	43610	66022	22506	00908	00206	84275				262	95061	035	prhprpr _o	+	
Eskdalemuir	162	73307	85022	23906	31506	54114	83822	87272			162	73102	63052	23807	60958	51304	86362	85270			162	00091	078	+	+	
Mull of Galloway	131	63407	80032	24409	31408	02207	83818	85275			131	73212	80032	25107	2147+	02307	82818	87360			131	00101				
Prestrick	135	62811	82021	24608	18641	50110	81835	86075			135	73110	74022	24309	1867+	00301	81835	85358			135	97101	079	+	id _o	
Renfrew	141	72910	82021	24309	15641	54106	81630	87075			141	62811	62012	23809	11541	03101	81828	83359	86070		141	97110	076	+	ir _o id _o	
Leuchars	171	73307	83022	22607	22601	51306	82830	87075			171	82911	82032	21709	4577+	03803	81630	84650	88360		171	00110	053	+	+	
Dyce	091	63513	74022	22107	44502	50112	84625	86070			091	83208	62606	21207	6562+	04707	81720	86640	88556		091	94081	054	+	ir _o	
Wick	075	73016	82022	21407	25632	01007	82635	84360	86070		075	82816	40518	19107	563++	07613	85706	88710			075	94091	022	pr _o rd _o	d _o r _o d _o d _o prpr _o	
Cape Wrath	049	83209	82022	21506	886++	04707	88830				049	83209	60508	18807	864++	06710	88720				049	01071		+	pr _o	
Sule Skerry	010	82805	82602	21506	865++	03705	88725				010	82813	66808	17908	864++	07711	88710				010	93091			pr _o	
Lerwick	005	82815	81022	17705	15577	51802	81625	88270			005	82618	56586	13207	563++	06729	85706	88640			005	94072	013	+	ir _o d _o r _o rrir _o	
Stornoway	026	82818	82202	23509	5542+	06807	85618	88545			026	83018	56505	22008	664++	06603	86710	88618			026	92101	008	id _o id	id _o	
Benbecula	022	72812	80205	25108	455++	07602	81708	84625	87640		022	72918	74205	23908	655++	07612	81707	86625			022	01091	010	id _o	dird _o r _o	
Tiree	100	72810	82031	26308	785++	04107	81822	85630	87650		100	83115	28506	24908	762++	08706	81702	87704	88625		100	92101	035	+	ir _o irid _o	
Aldergrove	917	23416	83010	26208	10601	51211	81830				917	73210	80021	26308	6843+	04208	81817	86630			917	97091	100	+	id _o	
Malin Head	980	30107	82030	26909	11502	04206	81822	83070			980	73309	69205	26808	764++	08400	85710	87630			980	9109	071			
Belmullet	976	53309	80011	28611	585++	06210	83822	85645			976	73512	80031	29309	785++	07207	85820	87650			976	0012	050			
Birr	965	40210	81030	26808	42500	51010	84825				965	33606	82021	27109	11501	02304	81825	83073			965	9711	105			
Collinstown	969	60211	80021	26007	62501	52211	86828				969	70502	78021	26508	11536	02307	81828	87272			969	0009	084			
Rineanna	962	33609	82011	27309	32600	02003	83832				962	20108	82010	27711	24600	02306	82635				962	9712	092			
Roches Point	952	30116	80020	26109	31500	03307	83825				952	10308	74010</													

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



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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6
7 or more
8

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ATHER
Weather

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r shower

w shower

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IND

Wind
speed
(knots)

Calm

1-2

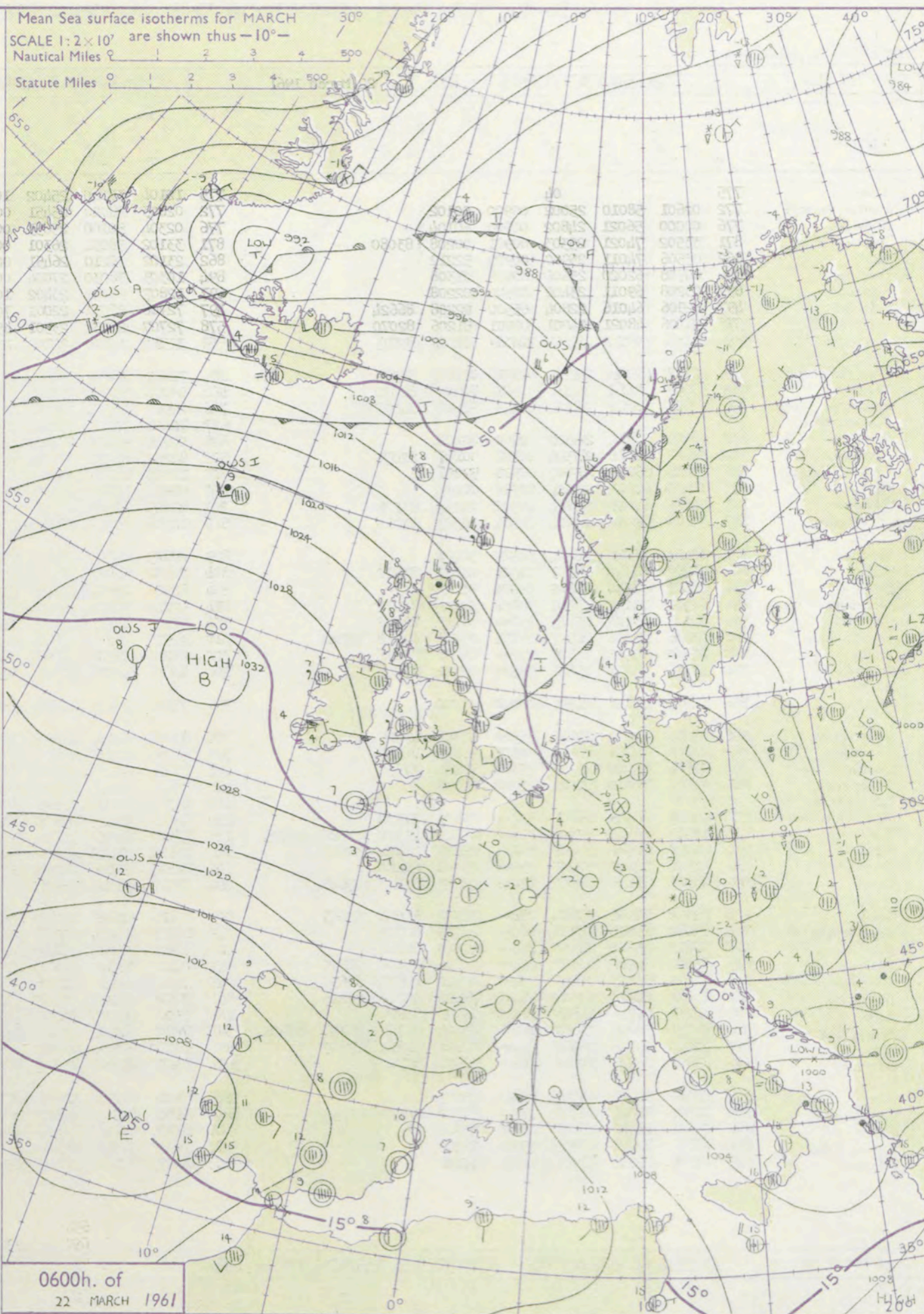
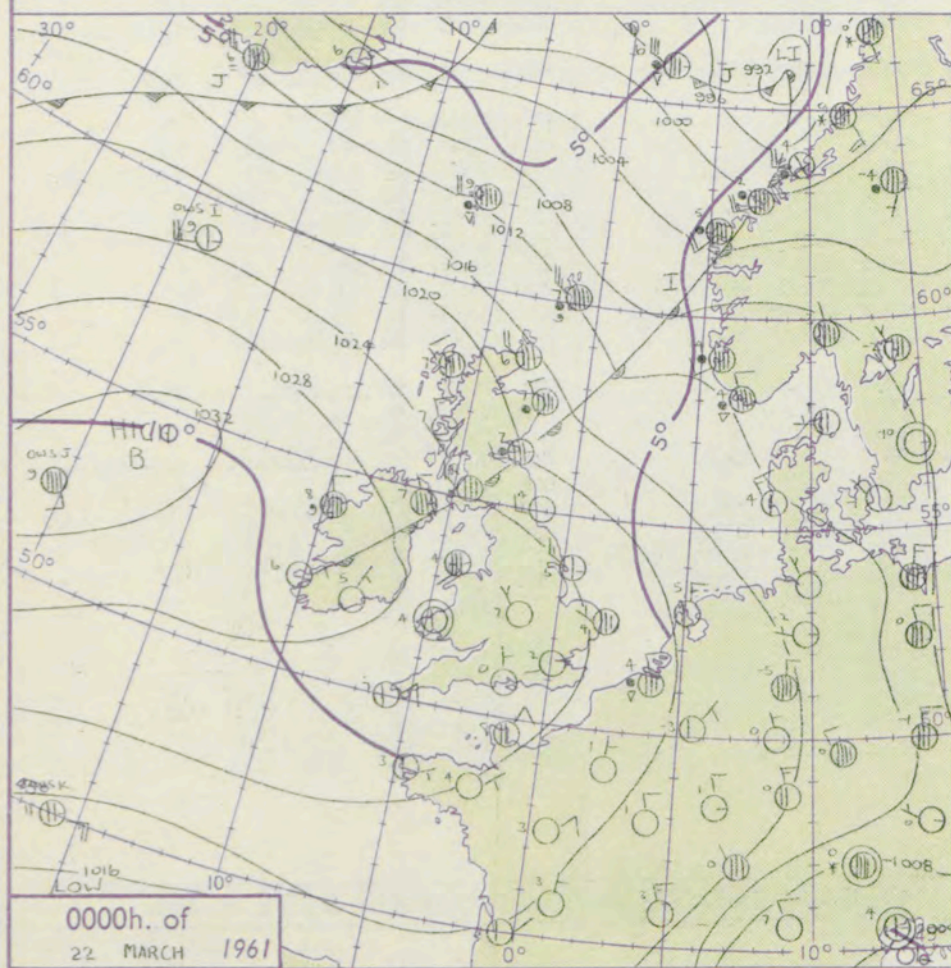
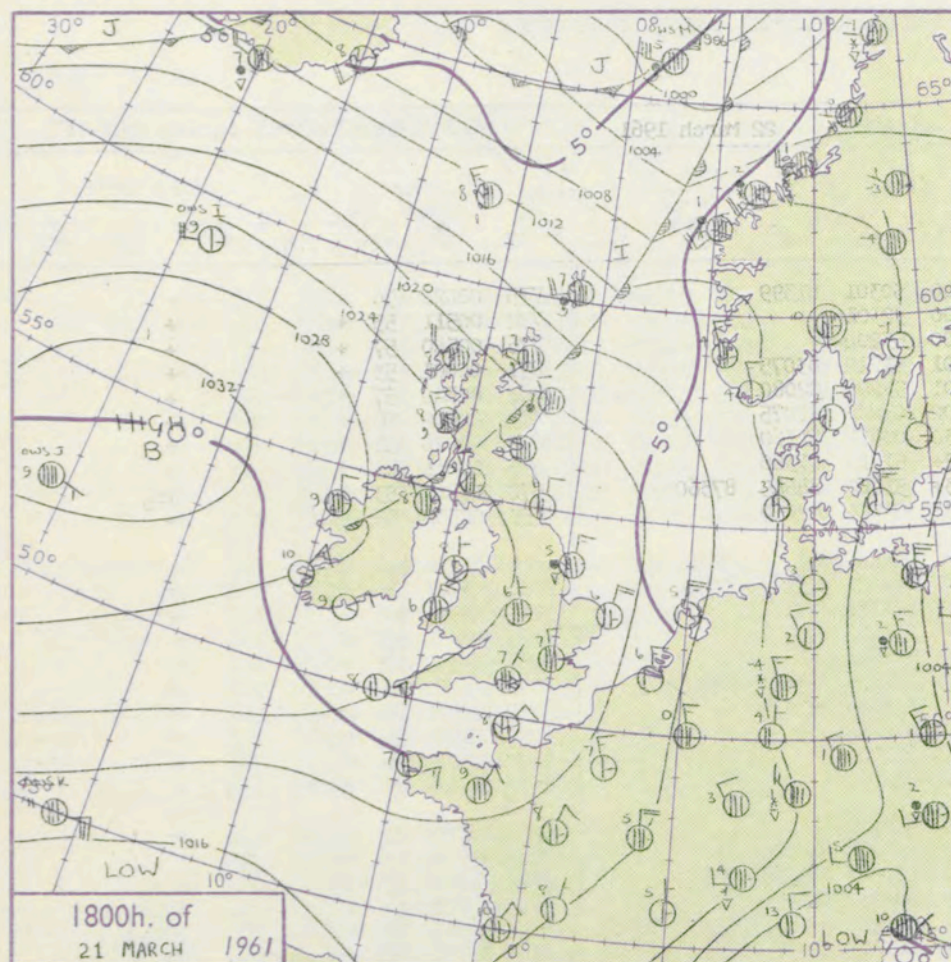
3-7

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13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Wednesday 22 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone west of the British Isles will continue to drift slowly southeast and decline a little, and the block over the eastern Atlantic will be maintained by the filling depression southwest of Portugal. Depressions are circulating north of Iceland to Scandinavia and the Baltic.

Most areas will be rather cloudy, and light rain or drizzle is likely at times near coasts and high ground exposed to the west to northwesterly winds. Bright intervals are also expected, especially away from these districts. More organised rain may spread into northern Scotland later. Temperatures will be well up to average in all parts.

OUTLOOK for following 24 hours:-

Little general change, though rain may spread slowly southward from north Scotland.

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

Code FM 11.A		OBSERVATIONS at 00h. 22 March 1961										OBSERVATIONS at 06h. 22 March 1961										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	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	VVwwwW	PPPTT	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			04						775	12104	37040	25402	10940	50301	81399				775	00020	56	+	+	40		
London Airport	772	02601	58010	25002	00900	00102				772	02603	28020	25451	00900	52301				772	00511	55	+	+	+	39		
Gatwick	776	00000	56021	24802	00900	50104				776	02304	50100	25653	00900	55204				776	00540	57	+	+	+	38		
Thorney Island	871	33502	74021	25303	00901	00208	83080			871	33102	58031	26301	00901	51212	83075			871	00001	53	+	+	+	37		
Hurn	862	03506	74011	25900	00900	52212				862	23102	56110	26451	00901	53204	82080			862	00520	57	+	+	+	36		
Guernsey	894	00508	62020	25606	00900	01308				894	10303	78030	27004	00902	01205	81075			894	00040	00	+	+	+	35		
Felixstowe	697	03208	69011	23404	00900	02208				697	12807	56030	23402	10930	00602	81360			697	00020	51	+	+	+	34		
Gorleston	497	62906	64016	22804	65500	02208	86624			497	72708	56031	22001	7097+	51710	87360			497	00011	51	+	+	+	33		
Mildenhall	578	23106	48021	24001	00901	51206	82070			578	72707	28051	23501	4563+	51602	84645	87360		578	97511	53	+	ir _o	+	32		
Cardington	559	22806	58020	25252	00901	53104	82075			559	32510	19100	24700	20931	51503	82360			559	00530	55	+	+	+	31		
West Raynham	485	12707	66028	23202	00901	01204	81075			485	72409	28031	22401	756++	00501	82630	87645		485	00501	52	+	+	+	30		
Wittering	462	13009	48011	24401	00901	51400	81070			462	53014	37041	23603	30948	02602	83358	83275		462	97500	53	+	ir _o	+	29		
Boscombe Down	746	43505	48022	26201	00901	52002	84075			746	22902	48100	26951	00902	53301	82075			746	97510	57	+	+	+	28		
Ross-on-Wye										627	72101	70031	26451	756++	53605	87630			627	00520	56	+	+	+	27		
Bristol	628	00000	58011	26602	00900	00106				628	02705	64020	27002	00900	50801				628	00021	57	+	+	+	26		
Aberporth	502	20000	74011	27304	00902	50107	82075			502	82707	66021	27105	455++	03802	84627	88645		502	00011	55	+	+	+	25		
Rhoose (Cardiff)	715	00206	66011	26702	00900	52006				715	13005	61110	27100	10930	51500	81360			715	00000	56	+	+	+	24		
Plymouth	827	00505	62021	26604	00900	00209				827	00000	37040	27901	00900	51206				827	00011	54	+	+	+	23		
Chivenor	707	31005	66021	26804	00908	01209	83278			707	01005	48110	27950	00900	52304				707	00510	52	+	+	+	22		
St. Mawgan	817	30608	69031	26904	00901	01303	83080			817	00906	62020	28002	00900	51206				817	00010	55	+	+	+	21		
Culdrose	809	00411	78011	26604	00900	50208				809	00705	56100	27902	00900	51207				809	00000	51	+	+	+	20		
Scilly	804	20410	81010	26907	11501	02211	81820			804	10000	69020	28307	11500	03307	81820			804	00070		+	+	+	19		
Elmdon	534	03107	48040	25802	00900	52005				534	82506	23501	25203	374++	50500	83710	87615		534	91001	53	+	d _o d _o	+	18		
Shawbury	414	62709	78031	25901	00906	52000	86275			414	82712	74505	25004	854++	02604	88617			414	94001	54	+	1d _o d _o r _o	+	17		
Manchester	334	82603	28042	25003	857++	01001	88656			334	82808	28505	23306	372++	06610	83703	86705	88709	334	01061	53	+	1dd _o d _o	+	16		
Squires Gate	318	53108	59021	24907	25731	05701	82650	83360		318	72913	72205	23507	453++	06504	84708	83617	87630	318	97071	03	+	1d _o	+	15		
Valley	302	72002	69031	26704	755++	03202	87626			302	83212	66502	26108	564++	07500	85716	88622		302	97031	52	+	1d _o	+	14		
Ronaldsway	204	72711	74031	25808	755++	06501	87623			204	82610	58516	25307	764++	07400	87710			204	95071	05	d _o r _o d _o d _o	d _o d _o	+	13		
Silloth										354	73009	50021	23504	3544+	03201	83712	87640		354	97011	54	+	1d _o dd	+	12		
Watnall	354	02904	14041	24701	00900	52702																			11		
Spurn Head	396	33014	57030	22905	35500	02801	83625			396	72915	24031	21305	755++	03706	87620			396	97041		+	ir _o	+	10		
Finningley	360	62605	14041	23802	00901	51805	86075			360	72705	32042	22406	756++	05803	87644			360	97020	51	+	ir _o	+	9		
Dishforth	261	72506	57042	22703	757++	51808	87650			261	73009	62216	21607	756++	04804	82618	87635		261	97011	55	+	d _o r _o ir _o	+	8		
Tynemouth	262	02711	32020	21404	00900	01706				262	82812	66022	21006	856++	05601	88640			262	00041	01	+	+	+	7		
Eskdalemuir										162	82901	80015	23006	7552+	04601	87622	88462		162	97051	02	d _o d _o	+	+	6		
Mull of Galloway	131	83209	66505	25007	874++	07805	87710			131	83212	74515	24607	874++	07400	88715			131	92071			+	+	5		
Prestwick	135	62913	66505	23308	354++	06710	81712	83618	85625	135	72807	74025	23108	454++	05101	84717	87625		135	97081	05	1d _o	+	+	4		
Renfrew	141	62712	62506	22608	364++	06607	83711	86627		141	72810	87035	22108	3543+	04301	83618	86625		141	97071	05	1d _o	+	+	3		
Leuchars	171	72508	74601	20407	756++	05704	87630			171	72608	83036	20207	656+2	04301	86630			171	97060	05	ir _o	+	+	2		
Dyce	091	83208	66606	19807	754++	05603	81712	87616		091	73215	74026	18907	6577+	04704	82627	86656		091	93061	04	ir _o 1d _o	ir _o	+	1		
Wick	075	72919	62028	17806	784++	06707	84815	87647		075	82824	62606	17607	555++	06401	85625	88645		075	01061	04	pr _o pr _o pr _o	ir _o 1d	+	0		
Cape Wrath	049	83213	60525	18306	864++	06705	88710			049	83213	66025	17707	864++	07704	88715			049	92061	05	1d _o	+	+	-1		
Sule Skerry	010	82813	66808	17008	861++	06709	88710			010	82818	66028	16409	864++	07400	88710			010	95071	07		+	+	-2		
Lerwick	005	83025	66586	10707	663++	04714	86708	88635		005	83026	56516	10207	573++	07503	85709	88630		005	01061	05	r _o r _o ir _o d _o r _o	d _o r _o 1d _o d _o d _o	+	-3		
Stornoway	026	82911	66025	22007	554++	06602	85612	88630		026	72815	61012	21108	756++	06604	87635			026	97072	06	1d _o	+	+	-4		
Benbecula	022	83022	66216	23908	464++	05804	84712	88626		022	72916	66205	23508	454++	06301	81710	84615		022	94071	07	d _o r _o 1d _o ir _o	1d _o	+	-5		
Tiree	100	13117	74216	24807	15500	06701	81625			100	73013	74808	24808	785++	05400	81822	87628		100	93071	05	1d _o ir _o pr _o	pr _o 1d _o ir _o	+	-6		
Aldergrove	917	83310	58205	26407	462++	07604	84703	86705	88626	917	72807	62025	25907	355++	06701	81715	83620	87630	917	01061	05	1d _o ddd _o d _o	1d _o	+	-7		
Malin Head	980	73113	69206	26708	764++	07400	84714	87627		980	53110	80038	26508	585++	06302	82820	85656		980	01071	05		+	+	-8		
Belmullet	976	83308	64505	30008	864++	06601	88711			976	83407	48506	29307	861++	07501	88702			976	94061	04		+	+	-9		
Birr	965	00000	74020	29003	00900	03205				965	83204	66205	28607	874++	06501	88712			965	97011	52				-10		
Collinstown	969	72906	66011	27307	755++	03702	84620	87650		969	82805	80505	27407	864++	06304	83710	88718		969	97060	01				-11		
Rineanna	962	03506	80020	29503	00900	03004				962	82705	80022	29606	864++	06601	88718			962	97020	52				-12		
Roches Point	952	00105	74020	28805	00900	02207				952	13307	74030	29504	15600	02204	81640			952	97040	51				-13		
Valentia	953	00506	80011	29905	00900	04106				953	10803	80030	30004	15500	02201	81625			953	97020							

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

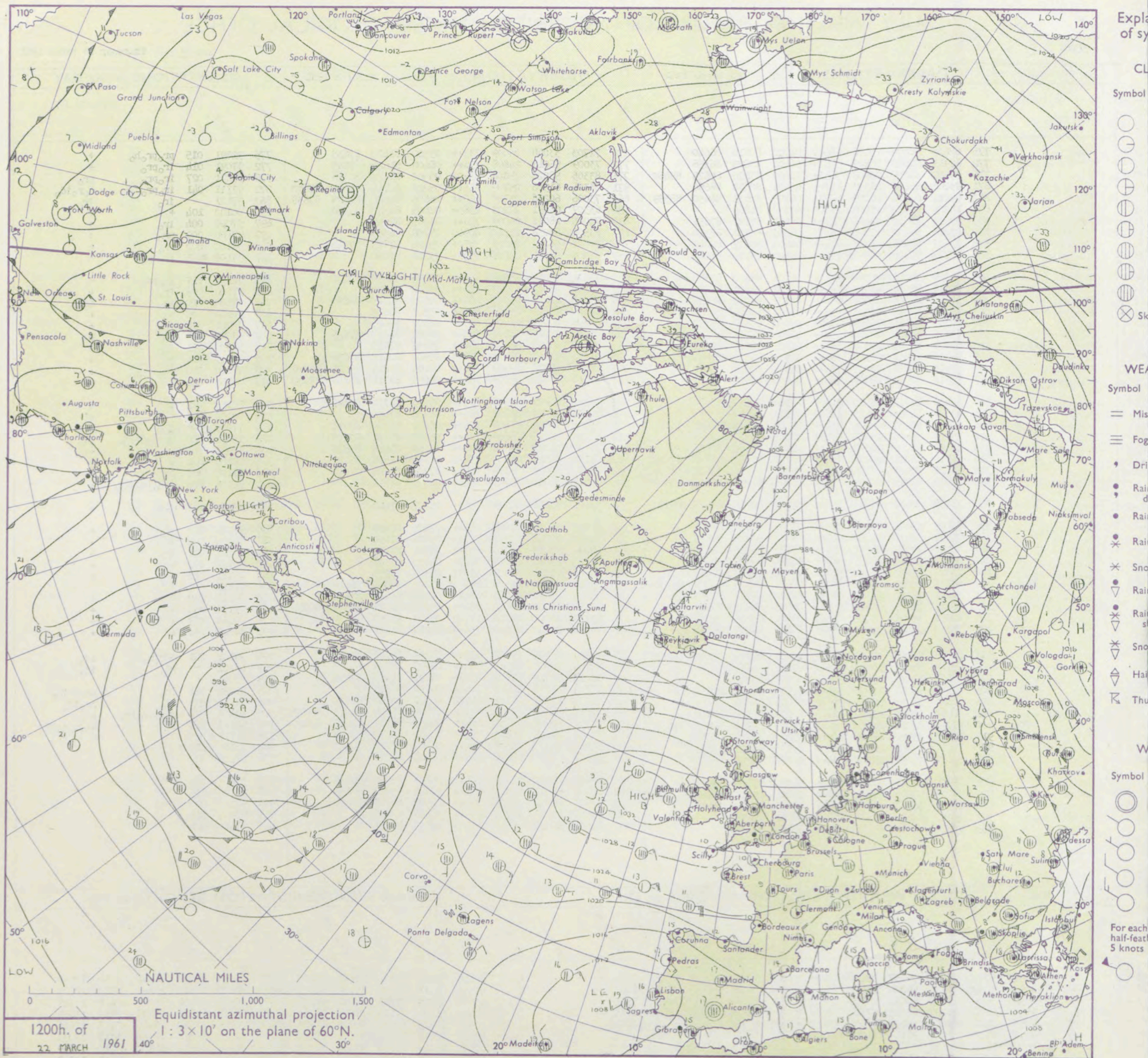
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36281

Date of Issue Thursday 23 March 1961

Code FM II.A		OBSERVATIONS at 12h. 22 March 1961										OBSERVATIONS at 18h. 22 March 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 _s +	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	62405	50808	25108	68600	04000	82814	86640		775	72703	33048	25009	785++	05500	81820	87635		775	92091	015	pr _o pr _o h _o	+			
London Airport	772	62911	58806	25607	3863+	06404	82825	86358		772	73009	56018	24808	756++	06400	81620	87645		772	97091	014	ir _o pr _o	+			
Gatwick	776	83007	66216	25608	3652+	04000	83620	85625	88460	776	83305	58028	25008	6542+	05500	86620	88458		776	97091	027	ir _o pr _o	pr _o			
Thorney Island	871	83008	64606	26309	857++	03501	82630	88650		871	83304	61508	25709	455++	05203	82714	84620	88630	871	97111	041	ir _o pr _o	d _o r _o id _o			
Hurn	862	83211	64601	26709	6577+	05705	82635	86650	88359	862	73006	60216	25709	455++	06604	81620	84628	87638	862	97121		ir _o	ir _o			
Guernsey	894	13209	78020	28209	11500	00102	81825			894	63307	63031	27209	4565+	02605	84640	86360		894	00100	104	+	+			
Felixstowe	697	73014	58602	23408	555++	06103	85627	87656		697	73005	48016	24008	756++	06203	87645			697	97090	004	ir _o	+			
Gorleston	457	83210	56032	22108	4647+	06500	84718	88360		497	63508	60038	23510	60960	05208	86360			497	97100	009	pr _o	+			
Mildenhall	578	83007	48216	23208	674++	06400	86715	88645		578	72601	56022	23809	785++	05104	81825	87650		578	92100	002	ir _o	+			
Cardington	559	82713	57506	24507	374++	04500	83715	88640		559	72906	59025	24509	757++	05204	87656			559	97100	001	ir _o id _o	+			
West Raynham	485	73007	56216	22708	555++	06006	85620	87640		485	73504	74018	23509	446++	05203	84630	87650		485	92111	027	ir _o pr _o	+			
Wittering	462	72113	56036	23510	785++	06102	86825	85635		462	73109	48022	23909	756++	05204	87630			462	97100	007	ir _o	+			
Boscombe Down	746	82911	66026	26508	856++	03201	81713	88648		746	83204	40606	25908	454++	05500	84715	88630		746	97100	019	ir _o	ir _o			
Ross-on-Wye	627	82706	81022	26009	855++	05601	88625			627	83604	81022	25909	855++	03303	88625			627	00100	000	+	+			
Bristol	628	82709	48051	26609	5567+	05000	85630	88362		628	83506	40032	26409	855++	06302	88625			628	00091	000	+	+			
Aberporth	502	73315	83022	27708	254++	06108	82711	87628		502	73011	82025	27108	784++	06604	81817	87628		502	97091	000	id _o	+			
Rhoose (Cardiff)	715	82908	58505	27508	455++	06302	82718	84620	86625	715	73007	82025	26409	756++	05602	87635			715	97090	001	id _o	+			
Plymouth	827	70108	66031	28310	786++	02801	81830	87635		827	73310	74022	27409	756++	05504	82618	87630		827	00111	041	+	+			
Chivenor	707	83210	66025	28209	754++	06500	87618	88630		707	73308	83022	27509	784++	06105	81815	85623	87638	707	97100	008	id _o	+			
St. Mawgan	817	73312	78031	28809	785++	04400	81828	87657		817	73610	83022	28008	784++	05606	82710	83818	87640	817	00100	044	+	+			
Culdrose	809	30109	72011	28910	15501	01304	81620			809	70110	82022	27908	755++	05503	82712	87626		809	00110	091	+	+			
Scilly	804	10107	74020	29410	11600	03103	81830			804	70206	82021	28708	755++	05504	87626			804	00100	094	+	+			
Elmdon	534	83212	56205	25408	884++	05302	81710	88630		534	73312	30042	25408	755++	05202	81716	87625		534	97080	000	d _o d _o	+			
Shawbury	414	73213	64206	25808	574++	06207	83710	87620		414	73208	82025	25609	785++	05500	83822	87635		414	93091	000	d _o id _o d _o id _o	id _o			
Manchester	334	83113	61216	24508	454++	05208	84612	88625		334	73108	59012	24808	784++	05100	83818	87630		334	97091	003	ir _o	+			
Squires Gate	318	73114	66022	24908	784++	06207	81818	84622	87635	318	63110	61012	25009	684++	06302	81818	86630		318	00100	006	+	+			
Valley	302	83411	74205	27109	454++	08206	81712	84617	88630	302	73203	82022	26309	756++	07707	81620	87630		302	97101	001	id	+			
Ronaldsway	204	72709	80015	26309	354++	06205	81707	83712	87628	204	23413	86011	25808	16430	06505	81712			204	91101	024	d _o d _o id _o d _o d _o	+			
Silloth	354	73206	50026	23509	754++	04304	82715	84625	86640	354	73106	23042	24709	756++	05207	87640			354	97101	003	d _o d _o	+			
Watnall	396	73408	57026	22209	785++	07208	83820	86625		396	82107	56032	23009	855++	07205	88620			396	97120	010	ir _o	+			
Spurn Head	360	73008	61022	23411	785++	05206	82825	87645		360	72903	32042	23910	757++	06306	87650			360	00120	002	+	+			
Finnigley	261	83210	89036	22711	885++	05106	85820	88650		261	62808	82012	22710	657++	05301	88650			261	00121	011	ir _o	+			
Dishforth	262	82912	66022	21811	886++	04105	84830	88656		262	72710	32022	22111	7097+	04400	87358			262	00121	001	+	+			
Tynemouth	162	73002	74022	23409	52431	05101	85818	85635		162	52803	80011	23809	43631	05305	84930			162	00121	041	+	+			
Eskdalemuir	131	63218	78012	25109	3847+	07401	83815	84618	86360	131	63618	82032	25608	284++	07202	82818	86620		131	97111			+			
Mull of Galloway	135	72911	71032	24309	686+1	06202	81718	86630		135	63014	80022	24509	684++	06203	81820	86625		135	00111	022	+	+			
Prestwick	141	72816	74022	23011	355++	04002	83622	87640		141	72312	62022	23610	784++	05104	81818	83630	86640	141	00130	035	+	+			
Renfrew	171	62916	89022	20512	41601	05801	84835	84070		171	12910	89021	20712	12700	05303	81850			171	00140	079	+	+			
Leuchars	091	73318	74026	1																						

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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3
4
5
6
7 or more
8

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Weather

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and snow

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

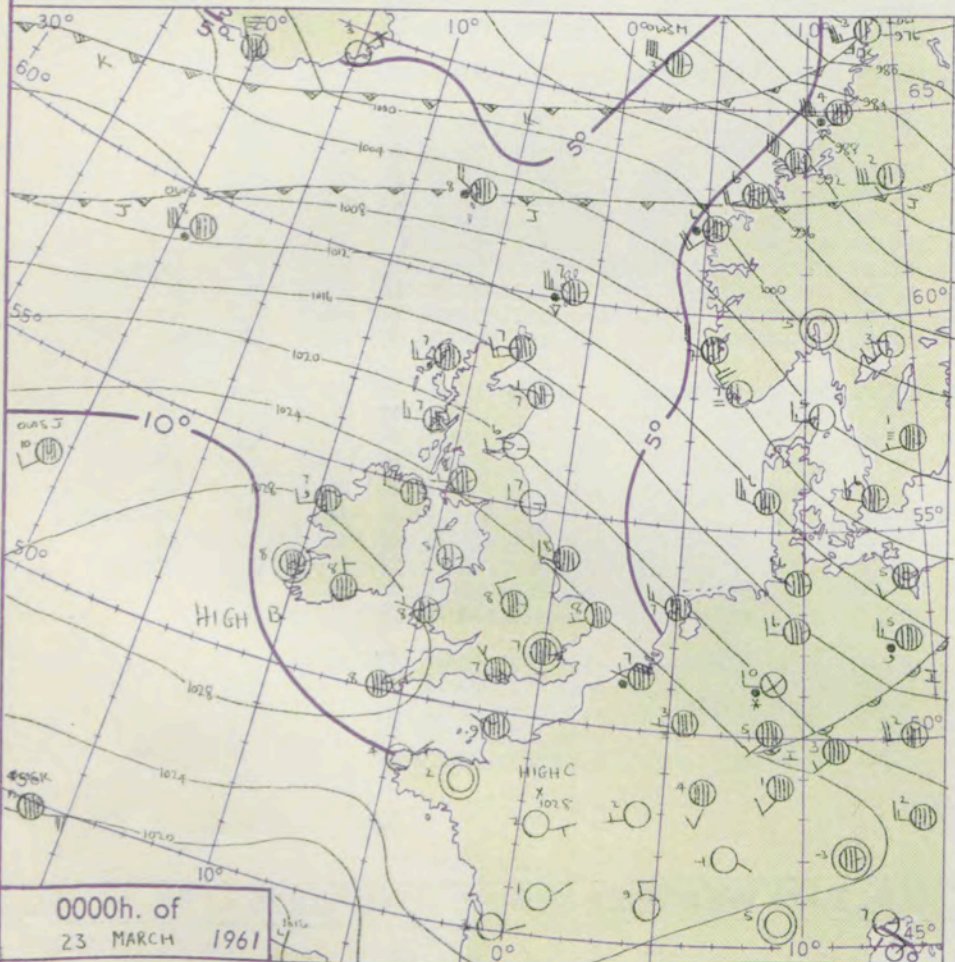
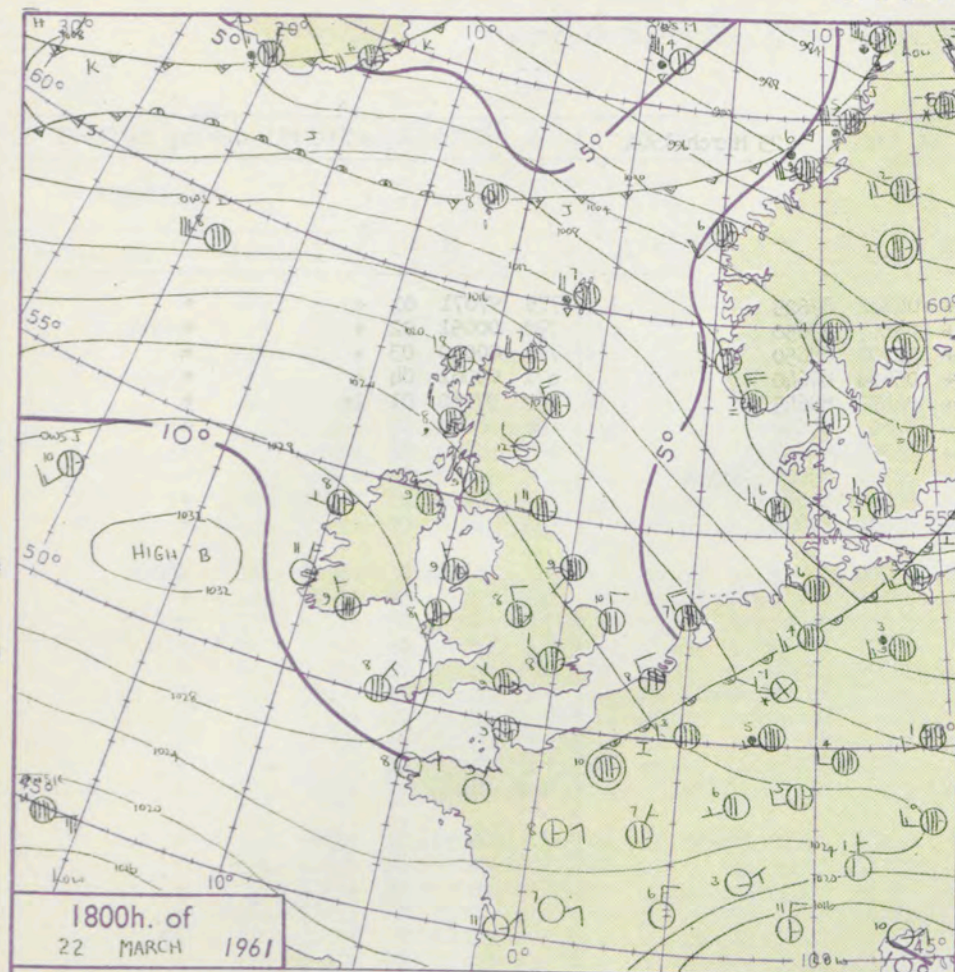
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone yesterday west of Ireland has moved east and declined, and a new high cell is building up over southern France which will soon be the main centre. The depression over the Norwegian Sea moved to northern Norway and will continue east, and waving cold fronts have extended from the depression to south of Iceland and Greenland. The more significant front is the northern, and minor features are expected to run along it, just to the north of the British Isles. The almost stationary depression west of Spain is now filling.

Issued at midday Thursday 23 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Western districts will be mostly cloudy with a little rain or drizzle in places. The extreme north will be more showery with bright periods. Central and eastern areas will have variable cloud with bright periods in many places, especially to the lee of high ground. Afternoon temperatures will be average or just above. Frost is not expected tonight, but a few mist patches are likely in the south.

OUTLOOK for the following 24 hours:-

The colder showery weather in the extreme north will slowly spread south. Otherwise little change.

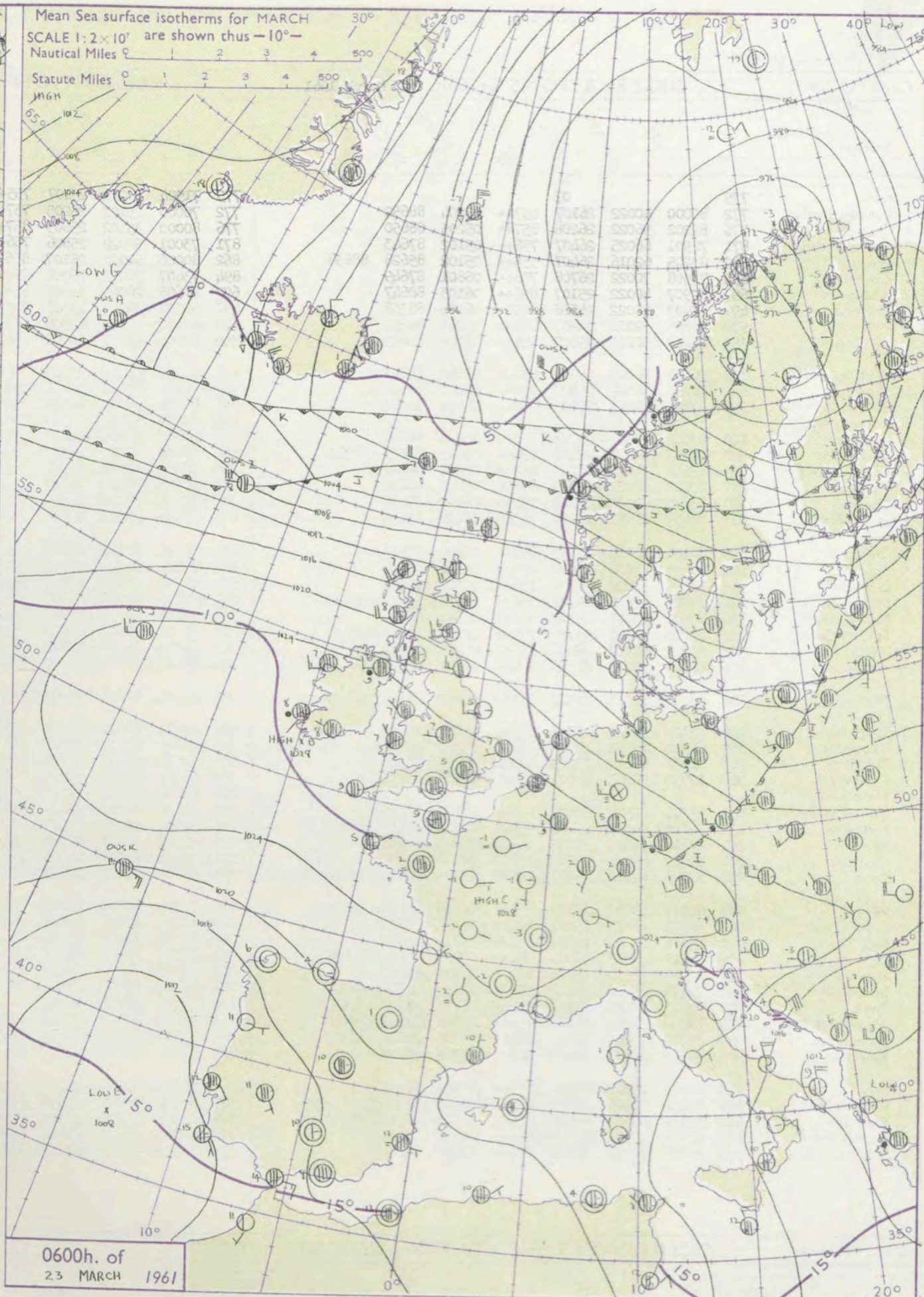
Mean Sea surface isotherms for MARCH

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

116H



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

Code FM II.A		OBSERVATIONS at 00h. 23 March 1961										OBSERVATIONS at 06h. 23 March 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
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	RR	T _n T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.			
Kew	775			07						775	71904	56022	25107	755++	04702	87625			775	97071	01	+		+	40		
London Airport	772	80000	40022	26107	857++	05204	88650			772	70000	25102	25205	757++	05607	87650			772	00051	02	+		+	39		
Gatwick	776	82202	56022	26206	857++	05205	88650			776	80000	35102	25605	857++	04702	88650			776	00040	03	+		+	38		
Thorney Island	871	72901	66025	26407	756++	05102	87643			871	73001	58022	25806	756++	05604	87640			871	00061	04	+		+	37		
Hurn	862	83205	62016	26407	555++	05102	85628	88638		862	80000	61022	26107	856++	04501	88645			862	97060	01	ir ₀		+	36		
Guernsey	894	73508	70022	26708	756++	06801	87649			894	73607	70022	26708	757++	07602	87650			894	00080	07	+		+	35		
Felixstowe	697	82907	40022	25107	856++	06103	88647			697	82606	28022	24007	856++	05705	88647			697	00060	05	+		+	34		
Gorleston	497	82603	58022	24508	8097+	06204	88358			497	82507	32022	23307	7557+	06710	87620	88358		497	00070	06	+		+	33		
Mildenhall	578	82605	32022	24907	857++	05205	88656			578	62606	37022	23906	656++	04707	86645			578	00050	03	+		+	32		
Cardington	559	82407	50022	25907	856++	05305	88649			559	72909	58022	24706	756++	03606	87649			559	00040	02	+		+	31		
West Raynham	485	82607	56022	24507	856++	06202	88645			485	02406	79464	23203	00900	03710			485	00021	01	+		ff	30			
Wittering	462	72910	56012	24807	756++	05101	87634			462	72908	59031	24105	756++	03606	87630			462	00030	00	+		+	29		
Boscombe Down	746	83402	48056	27007	856++	04104	88642			746	72901	59022	26506	756++	04501	87645			746	00050	04	+		+	28		
Ross-on-Wye										627	82402	70022	25407	855++	05605	88625			627	00070	05	+		+	27		
Bristol	628	83006	40022	26708	856++	05002	88634			628	82705	40022	26207	856++	06501	88635			628	00071	05	+		+	26		
Aberporth	502	72807	80022	27108	756++	06803	82625	87640		502	83106	66022	26207	463++	06705	84708	88622		502	00070	03	+		+	25		
Rhoose (Cardiff)	715	83206	74022	27207	856++	05801	88649			715	52704	62042	26107	55600	06606	85645			715	00060	04	+		+	24		
Plymouth	827	60000	62031	27807	65600	05400	86638			827	83305	66022	26907	856++	05604	88638			827	00071	03	+		+	23		
Chivenor	707	73306	82032	27808	756++	06400	87639			707	70000	69012	26907	756++	05504	87640			707	00070	05	+		+	22		
St. Mawgan	817	33607	80011	28507	35500	06400	83628			817	73407	74031	27507	784++	07602	81818	87630		817	00060	02	+		+	21		
Culdrose	809	70204	82022	28407	755++	05400	87625			809	30805	81011	27306	38400	05603	81818	83630		809	00050	01	+		+	20		
Scilly	804	80505	83022	29008	855++	04101	88622			804	70502	82022	27409	755++	04604	87622			804	00080		+		+	19		
Elmdon	534	73109	57022	26308	756++	05201	87632			534	82706	37042	25107	755++	05605	87625			534	00060	06	+		+	18		
Shawbury	414	72908	80022	26307	756++	05301	82619	87632		414	72705	80012	25307	755++	05604	81620	87625		414	00071	05	+		+	17		
Manchester	334	63008	59012	25307	656++	05302	86632			334	82908	56035	23907	454++	04711	84712	88625		334	97061	05	+		id ₀	16		
Squires Gate	318	73213	74021	25408	755++	05103	81718	87627		318	82911	80022	24008	855++	05707	82620	88625		318	00070	06	+		+	15		
Valley	302	53209	80012	26508	556++	07400	85630			302	83005	74022	25507	855++	06607	88625			302	00071	04	+		++	14		
Ronaldsway	204	82903	80031	26208	854++	07102	88616			204	73013	83012	24907	754++	04706	81714	87618		204	00070	05	+		+	13		
Silloth										354	73229	60031	23607	755++	04607	81618	87625		354	00050	00	+		+	12		
Watnall	354	53303	48012	25007	55700	05201	85656																		11		
Spurn Head	396	82810	48022	23708	855++	06202	88620			396	12612	24011	22705	10930	04707	81358			396	00050		+		+	10		
Finningley	360	62906	28022	24508	656++	05302	86644			360	72612	66031	22807	755++	04712	87622			360	00051	03	+		+	9		
Dishforth	261	12407	66011	23705	10946	03800	81360			261	12504	69030	21704	15402	03813	81618			261	00021	52	+		+	8		
Tynemouth	262	12710	58021	22507	00901	04103	81075			262	42716	66020	20406	00908	04711	84275			262	00061	02	+		+	7		
Eskdalemuir																											

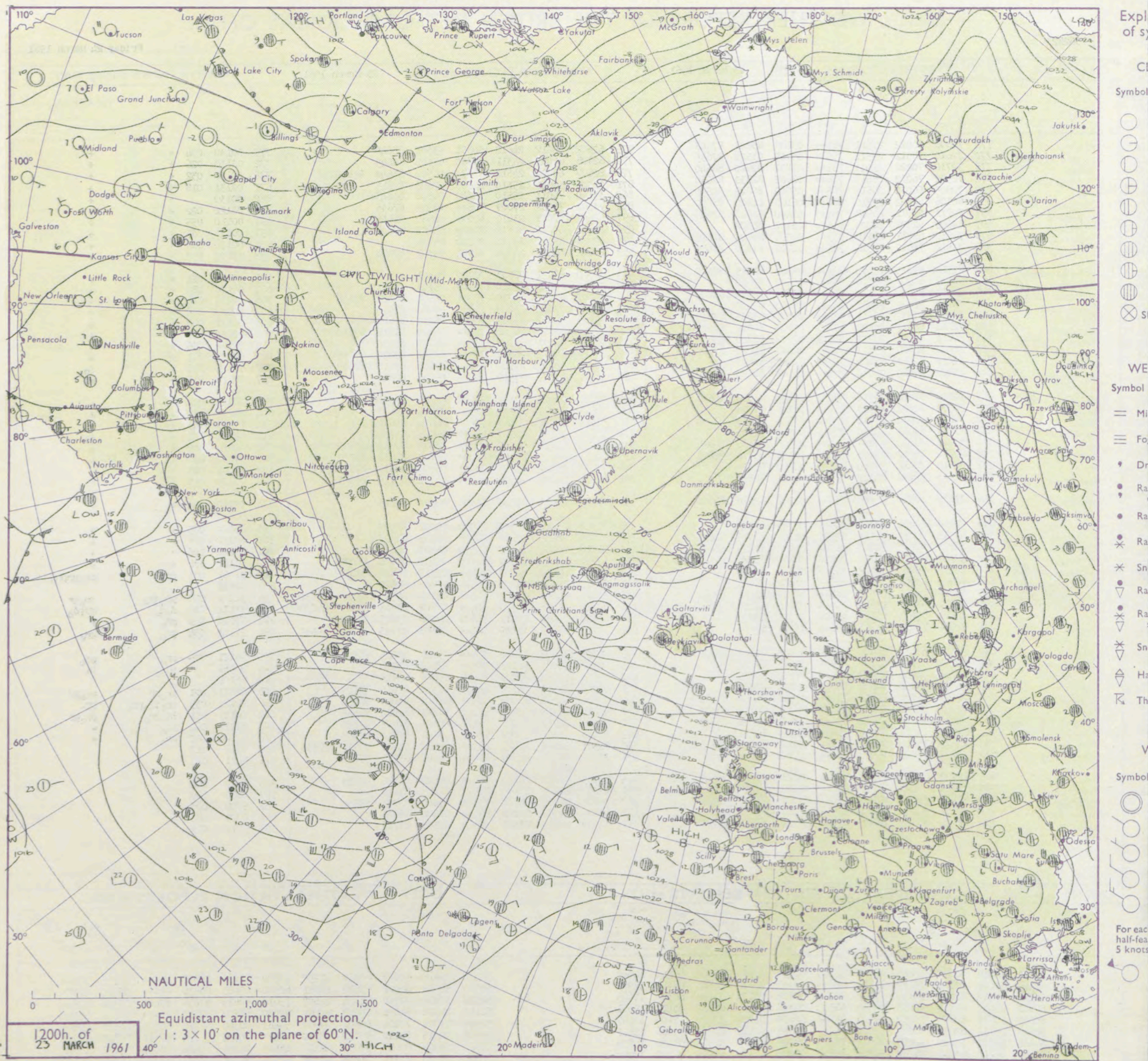
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36282

Date of Issue Friday 24 March 1961

Code FM II.A		OBSERVATIONS at 12h.										23 March 1961		OBSERVATIONS at 18h.										23 March 1961		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h 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	PPPTT	N _h 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	RRT	T _e	SSS	WEATHER							
																							09h.—15h.	15h.—21h.						
Kew	775	72306	80022	25511	785++	03805	83828	87648		775	62607	58012	24612	54601	03301	85640			775	00130	034	+		+						
London Airport	772	72610	75012	25511	756++	05705	81622	87635		772	62908	62031	24311	65600	05301	86645			772	00130	026	+		+						
Gatwick	776	72710	70022	25911	785++	03802	82820	86640		776	62807	66022	24611	3567+	04502	83640	85656		776	00130	032	+		+						
Thorney Island	871	72502	74032	26413	786++	06802	82830	87650		871	22305	56011	25110	25600	07605	82645			871	00131	018	+		+						
Hurn	862	72805	66032	26612	785++	05802	85828	84650		862	33110	78011	25510	35640	04500	83645			862	00130		+		+						
Guernsey	894	80106	66022	27710	887++	06103	81820	88650		894	73502	70032	27009	756++	07502	87635			894	00120	022	+		+						
Felixstowe	697	72711	63011	24909	785++	04400	82820	87645		697	62607	57031	23410	656++	06500	86645			697	00110	035	+		+						
Gorleston	497	82609	62021	24209	855++	05102	88628			497	22803	58011	22512	25500	03602	82628			497	00120	063	+		+						
Mildenhall	578	72812	66011	24110	355++	04004	83625	87635		578	02906	62011	23111	00900	05301				578	00130	042	+		+						
Cardington	559	72510	70012	24911	786++	04702	81830	87635		559	22612	66011	24010	00901	05301	82070			559	97130	037	+		+						
West Raynham	485	82515	59014	23309	855++	05502	81715	88625		485	02610	56021	22509	00900	05301				485	00121	061	+		+						
Wittering	462	72917	61022	24110	756++	05500	87630			462	03012	62021	23010	00900	05703				462	00120	085	+		+						
Boscombe Down	746	73007	80022	26112	785++	04802	85824	84640		746	73007	68032	25710	756++	04501	82625	87638		746	00130	014	+		+						
Ross-on-Wye	627	73207	77022	25611	756++	05803	87630			627	13208	77011	25010	15600	03400	81630			627	00120	038	+		+						
Bristol	628	72708	63032	26611	785++	05501	83823	87630		628	61509	65022	25909	656++	06000	86640			628	00121	026	+		+						
Aberporth	502	72711	80022	26909	454++	05104	84618	87627		502	72812	80022	26508	784++	05400	81816	87640		502	00090	017	+		+						
Rhoose (Cardiff)	715	32611	69021	26711	38500	07702	81820	83630		715	72811	74031	26108	756++	06707	87630			715	00120	036	+		+						
Plymouth	827	72106	80022	27411	785++	04002	81825	87640		827	73212	66032	26810	785++	05801	82820	87635		827	00121	001	+		+						
Chivenor	707	33010	82011	27412	38531	07002	82823			707	73010	80201	27109	554++	07603	85614	87625		707	97121	048	+		id _o						
St. Mawgan	817	73408	80022	28010	785++	06102	84820	87650		817	23411	82031	27509	28500	05302	82820			817	00110	035	+		+						
Culdrose	809	70304	81022	27911	4843+	02004	81818	84638		809	50102	92012	27409	55600	04501	85630			809	00120	014	+		+						
Scilly	804	70503	82022	28310	755++	06205	87628			804	30305	82011	27809	32500	07804	83827			804	00130	037	+		+						
Elmdon	534	72812	58022	25210	755++	05501	87625			534	52709	48041	24211	55600	04604	85632			534	00120	049	+		+						
Shawbury	414	73111	82022	25410	755++	04103	87628			414	53608	78151	25207	48530	05306	83720			414	00130	044	+		jp						
Manchester	334	83011	62022	25207	354++	03208	83718	88625		334	63010	62012	24707	5554+	03500	82715	85625		334	00090	000	+		+						
Squires Gate	318	82713	74022	25008	354++	04108	83718	88622		318	72611	66025	24508	784++	05704	81818	87630		318	97080	000	id _o	+	+						
Valley	302	52810	75011	25709	55500	06202	85625			302	73005	74022	25908	784++	06602	82818	87630		302	00091	019	+		+						
Ronaldsway	204	62615	89022	24509	655++	04802	86622			204	82515	89022	24309	354++	06602	83715	88625		204	00100	032	+		+						
Silloth																														
Watnall	354	73016	57042	24009	655++	04205	82620	86622		354	12913	48021	23408	15600	04302	81635			354	00110	078	+		+						
Spurn Head	396	22910	40030	22310	00901	06704	82070			396	22918	48010	21509	25500	05202	82625			396	00120	085	+		+						
Finningley	360	42915	59031	23112	15531	05201	81625	84075		360	32812	58030	23408	31500	03305	83625			360	00130	088	+		+						
Dishforth	261	32613	82011	21413	11502	05602	81825	83075		261	62918	80031	22109	61602	04307	86630			261	00141	108	+		+						
Tynemouth	262	52720	66022	19709	00908	04705	85275			262	52722	61022	19009	11601	05603	81836	85075		262	00111	084	+		+						
Eskdalemuir	162	72217	79022	22207	745++	04703	87625			162	72514	63258	21407	785++	07803	86820	87632		162	01091	003	pr _o		pr _o prpr _o						
Mull of Galloway	131	82909	82022	23509	855++	06401	88620			131	82913	82022	22608	855++	07600	80620			131	00091										
Prestwick	135	82413	66808	21508	884++	06803	83712	88820		135	72518	60606	20609	704++	07701	82715	85823	87630	135	91101	000	pr _o ir _o		ir _o dr						
Renfrew	141	72421	66505	19510	355++	07713	81715	83622	87630	141	62419	62255	18909	604++	07702	81714	83820	85630	141	91111	014	d _o d _o		ddid _o						
Leuchars	171	42628	89021	16013	42500	06711	84825			171	62618	82038	15011	34509	05204	83625	85175		171	97140	059	pr _o		+						
Dyce	091	72821	85032	14513	756++	03708	87630			091	73207	83808	14809	704++	06307	81718	85025	85635	091	91141	054	pr _o		pr _o						
Wick	075	72725	83038	11410	6243+	05505	86818	84358		075																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

Code FM 11.A		OBSERVATIONS at 00h. 24 March 1961										OBSERVATIONS at 06h. 24 March 1961										OBSERVATIONS during NIGHT				CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	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	VVwww	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	RRR _n T _n E	T _g T _g	WEATHER				
																						21h.--03h.	03h.--09h.			
Kew	775			06						775	02003	13100	27503	00900	02203				775	00020	55	+		+		40
London Airport	772	02603	48040	26504	00900	03209				772	02702	20100	27302	00900	01307				772	00011	52	+		+		39
Gatwick	776	00000	56011	26504	00900	03209				776	10000	19111	27352	15700	53207	81656			776	00520	55	+		1fF		38
Thorney Island	871	02901	66020	27005	00900	04208				871	03001	48110	27702	00900	02305				871	00011	52	+		+		37
Hurn	862	03202	58110	27002	00900	01102				862	00000	02464	27752	00900	53207				862	00530	56	+		+		36
Guernsey	894	80305	70022	28109	856++	06203	88645			894	80204	78022	28308	856++	06205	88638			894	00080	07	+		+		35
Felixstowe	697	02501	50020	25506	00900	05207				697	03007	40020	26204	00900	03208				697	00040	00	+		+		34
Gorleston	497	02806	48020	24006	00900	03006				497	02806	56020	25204	00900	02102				497	00030	01	+		+		33
Mildenhall	578	02605	48020	25404	00900	02110				578	02607	40100	25702	00900	01205				578	00020	52	+		+		32
Cardington	559	02404	32030	26202	00900	01207				559	12408	32020	26851	00901	51306	81075			559	97510	53	+		+		31
West Raynham	485	02713	56020	24604	00900	03204				485	12709	32020	25302	10971	01307	81360			485	00021	50	+		+		30
Wittering	462	02407	47020	25503	00900	01208				462	12610	32030	25801	00909	01303	81180			462	00010	53	+		+		29
Boscombe Down	746	03002	28101	27703	00900	03209				746	00000	01444	28252	00900	52304				746	97520	55	+		FFff		28
Ross-on-Wye	628	00000	48021	27402	00900	02206				628	70000	63031	27250	755++	50303	87625			628	00510	55	+		+		27
Bristol	502	82907	74022	27208	855++	06104	88626			502	82706	89021	27507	856++	04104	88630			502	00070	06	+		+		26
Aberporth	715	13105	66011	27403	15500	02102	81625			715	13305	74021	27803	15500	02205	81620			715	00020	54	+		+		25
Rhoose (Cardiff)	827	73105	66012	28109	756++	05302	87630			827	80000	74022	28408	855++	04306	83625	88635		827	00071	06	+		+		24
Plymouth	707	73107	78022	28008	755++	04206	87623			707	83102	74022	27908	355++	05103	83625	88635		707	00070	07	+		+		23
Chivenor	817	73307	74011	28608	754++	05400	87617			817	83203	82022	28507	855++	04400	88623			817	00070	04	+		+		22
St. Mawgan																										21
Culdrose	809	13608	81021	28505	15500	03204	81625			809	73505	80031	28206	755++	03300	87627			809	00030	52	+		+		20
Scilly	804	20304	82020	28008	22500	07302	82825			804	83302	82022	28408	855++	04302	88622			804	00060		+		+		19
Elmdon	534	02405	58011	26604	00900	02103				534	12407	58020	26503	15600	01303	81640			534	00020	51	+		+		18
Shawbury	414	52508	80011	26005	55600	03102	85634			414	72506	80031	26005	756++	03302	87635			414	00030	51	+		+		17
Manchester	334	72210	58031	24805	756++	02202	87636			334	72612	58022	24807	6563+	04400	82618	86636		334	00040	02	+		+		16
Squires Gate	318	72513	74022	24308	756++	06303	87642			318	72617	70022	24407	756++	06303	81718	87645		318	00070	06	+		+		15
Valley	302	82511	74012	26208	856++	07204	82630	88647		302	82708	80032	26108	356++	06202	83630	88645		302	00081	04	+		+		14
Ronaldsway	204	72617	83012	24808	657++	06205	82630	86650		204	82715	82031	25008	856++	06303	81710	88640		204	00080	07	+		+		13
Silloth																										12
Watnall	354	02208	56020	25004	00900	02101				354	62707	56030	25703	65640	00308	86640			354	00010	55	+		+		11
Spurn Head	396	02814	32020	23307	00900	05000				396	32508	32030	23104	35500	03400	83625			396	00040		+		+		10
Finningley	360	02605	50020	24105	00900	03000				360	60000	59021	24407	656++	04305	86640			360	00050	02	+		+		9
Dishforth	261	12409	80020	22507	15600	05702	81630			261	62509	82032	22907	65600	05208	86640			261	00061	03	+		+		8
Tynemouth	262	22721	66021	20308	25600	06203	82640			262	22712	66020	21008	00901	06209	81075			262	00071	04	+		+		7
Eskdalemuir										162	72409	64258	22507	724++	06102	87813			162	01061	05	pr ₀		pr ₀		6
Mull of Galloway	131	72509	80012	23608	754++	07207	87618			131	82712	78032	23607	855++	06305	88620			131	00071						5
Prestwick	135	82412	60586	21408	373++	07205	83707	85615	88625	135	72408	66216	21608	455++	07400	84620	87635		135	02081	06	d ₀ r ₀		r ₀ r ₀ ir ₀		4
Renfrew	141	72211	66606	20109	354++	06204	83618	86625		141	72412	66216	20609	36430	07204	83712	86630		141	92081	06	ir ₀ id ₀ d ₀ r ₀		ir ₀ d ₀ r ₀ pr ₀		3
Leuchars	171	12411	82021	16907	15600	05203	81630			171	62417	82031	17907	11442	06307	81818	86075		171	00070	05	+		+		2
Dyce	091																									

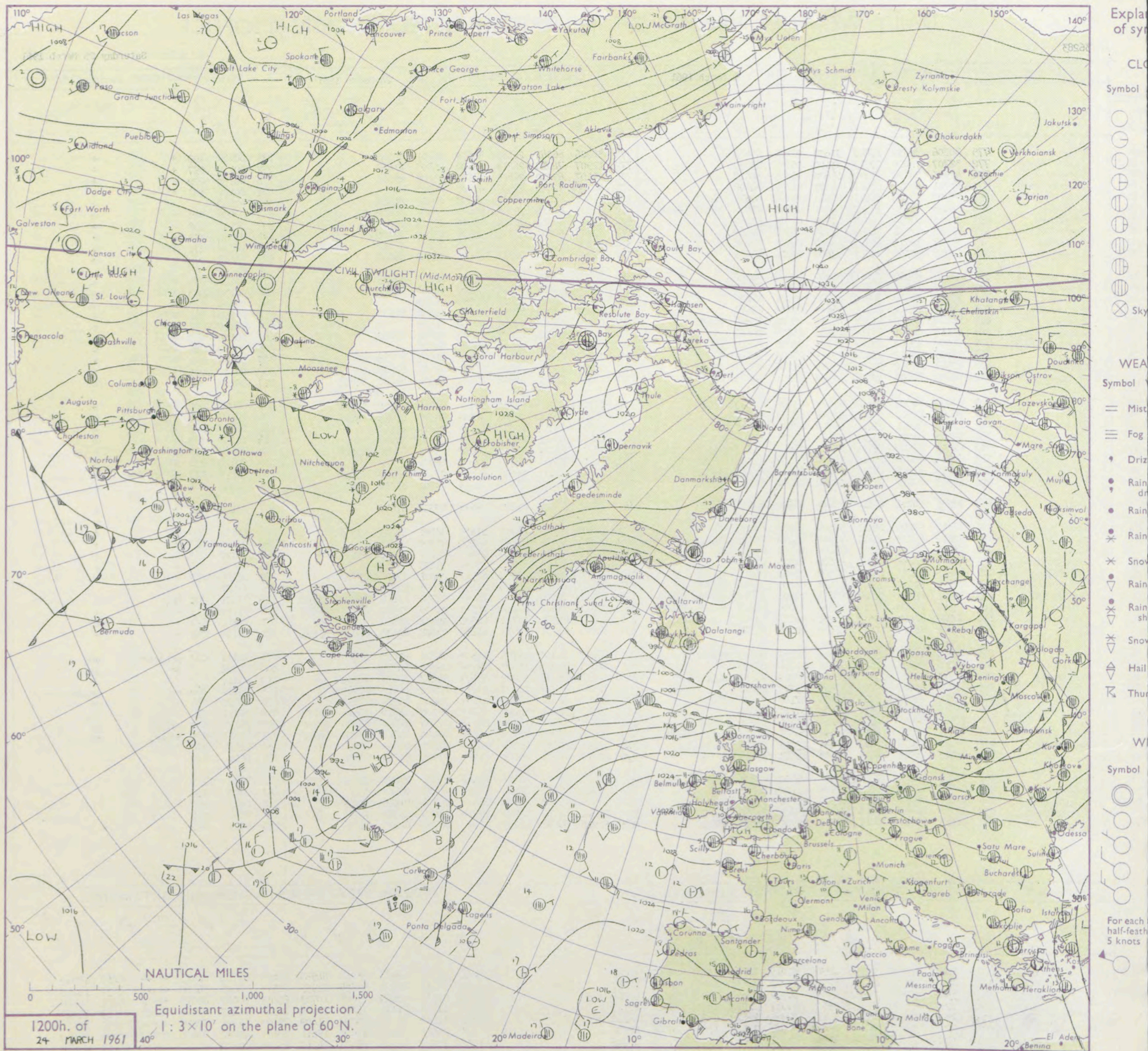
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36283

Date of Issue Saturday 25 March 1961

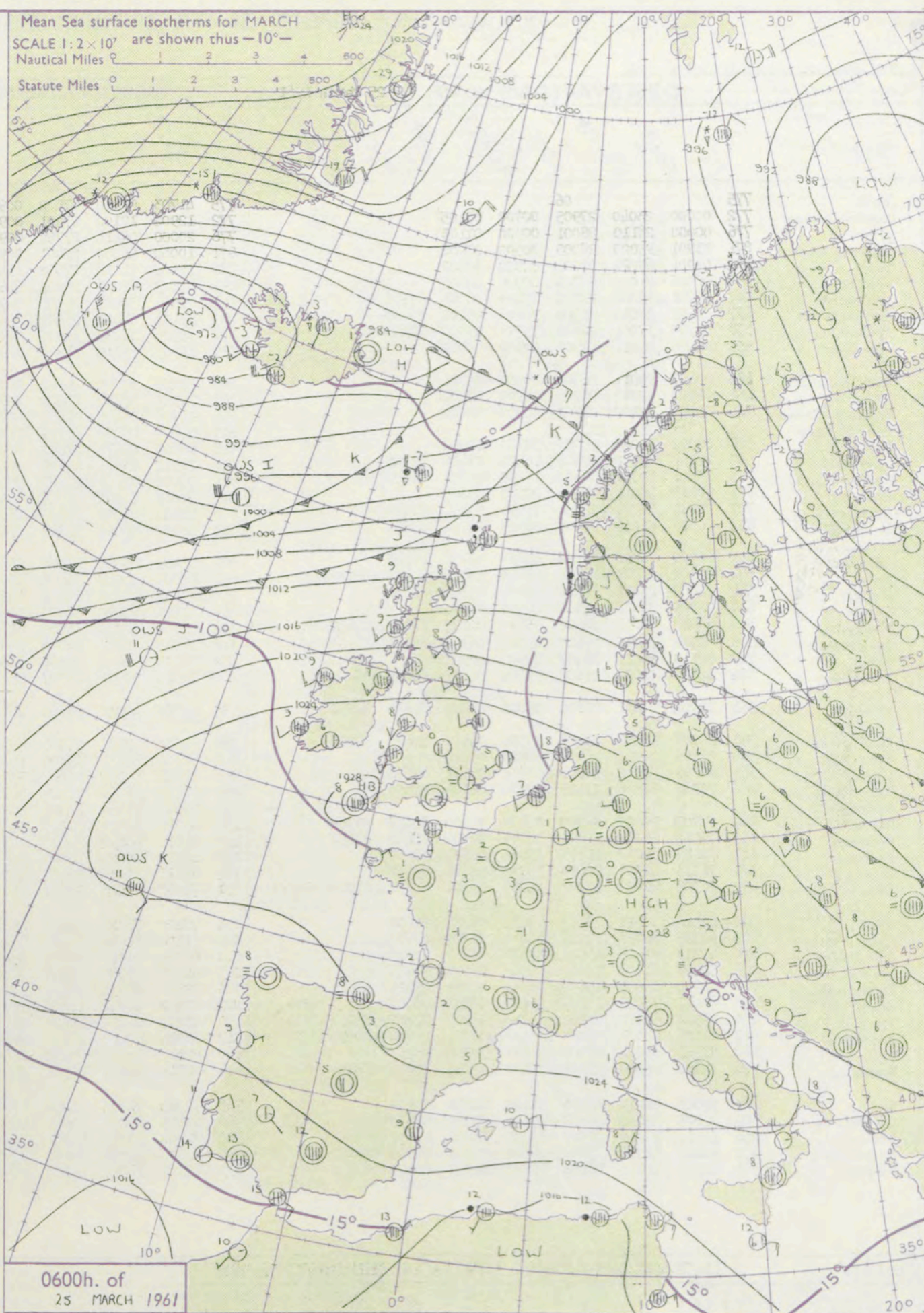
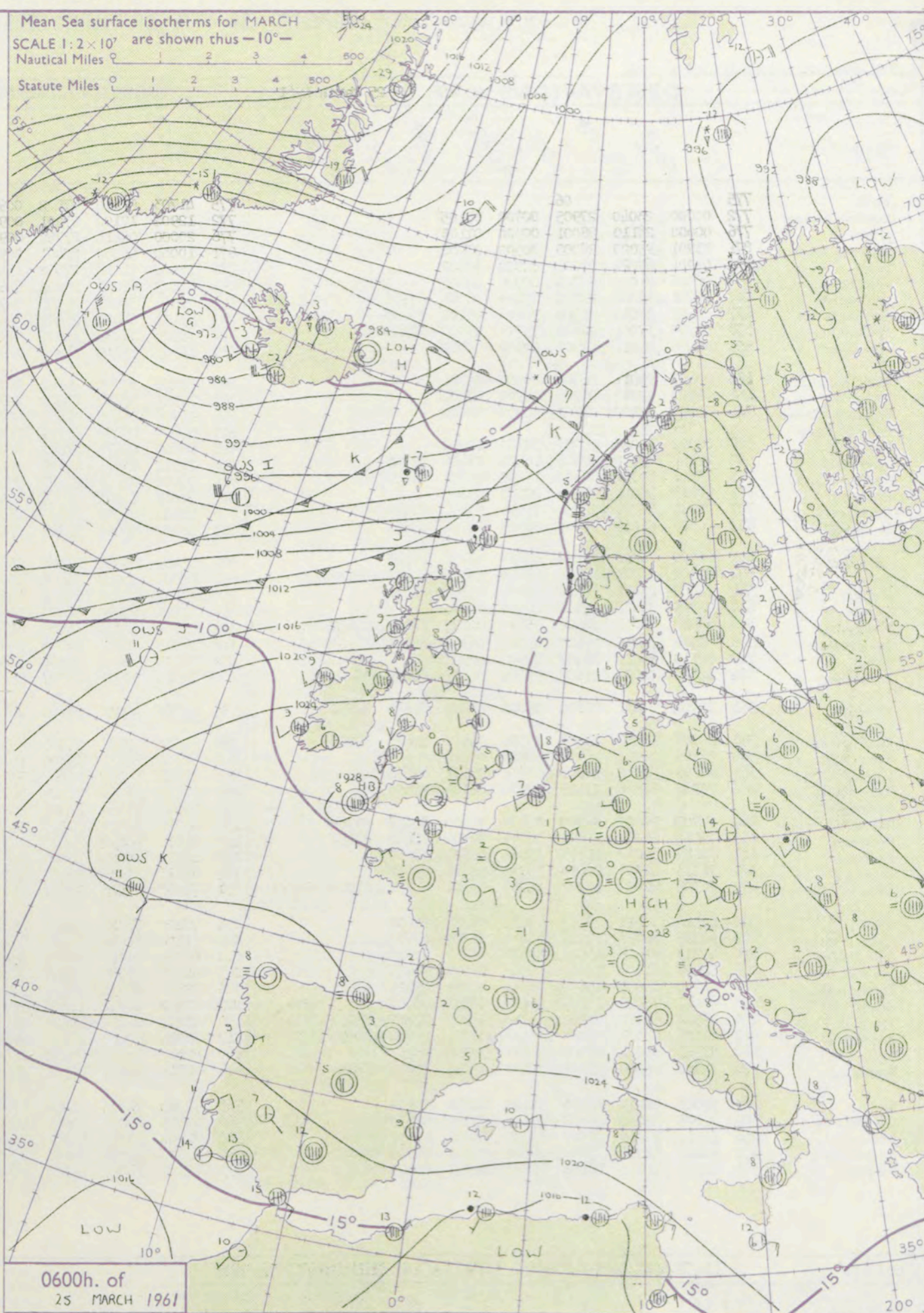
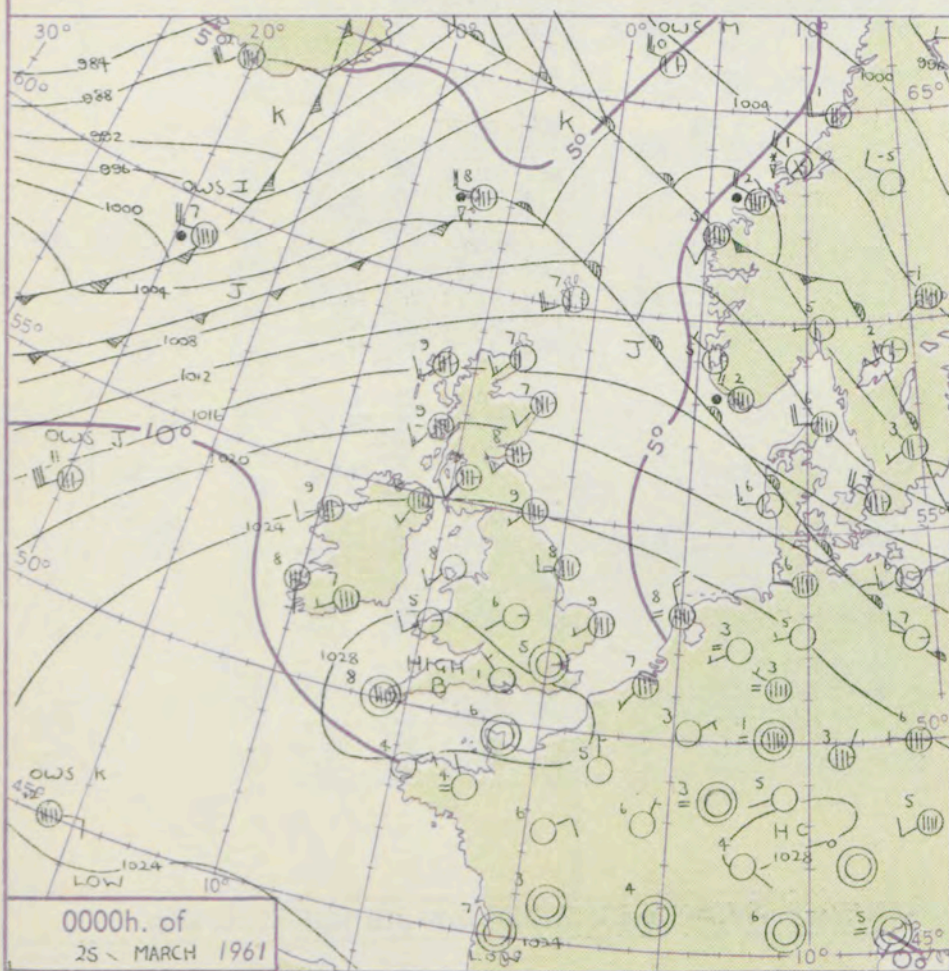
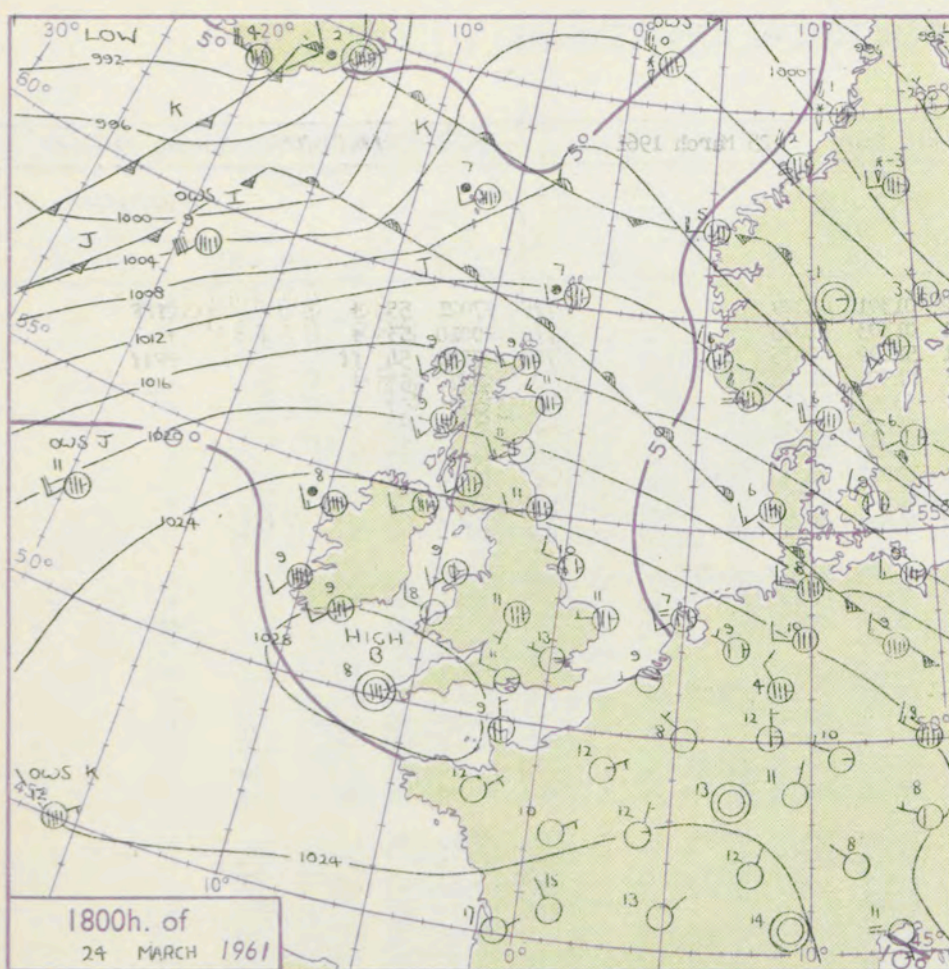
Code FM II.A		OBSERVATIONS at 12h. 24 March 1961										OBSERVATIONS at 18h. 24 March 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _e	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	30206	82030	27812	31600	02604	83840			775	32706	66041	26413	34600	03601	83645			775	00130	100	+	+		
London Airport	772	32707	74020	27513	31600	05705	83830			772	12907	74010	26213	15600	05803	81645			772	00150	097	+	+		
Gatwick	776	42903	70034	27912	41500	04803	84828			776	22207	69010	26811	15601	05102	81645			776	00150	092	+	+		
Thorney Island	871	41701	80011	28512	41600	06101	84830			871	02006	62020	27309	00900	06503				871	00130	101	+	+		
Hurn	862	73302	80014	28511	6563+	05804	86630	84635		862	13008	69011	27111	15600	05602	81640			862	00140		+	+		
Guernsey	894	83408	78022	29309	885++	02101	83820	85635	88645	894	63507	81012	28308	656++	03605	86635			894	00090	000	+	+		
Felixstowe	697	42910	66030	26913	41600	05400	84830			697	53202	63011	26111	55600	06501	85645			697	00140	098	+	+		
Gorleston	497	43014	62031	26212	42540	05203	84820			497	72705	56021	25711	7097+	05602	87360			497	00120	058	+	+		
Mildenhall	578	63308	74021	26513	64600	04801	86632			578	73206	61022	26011	75600	03301	87640			578	00130	070	+	+		
Cardington	559	52708	80031	27312	55600	03704	85635			559	52905	59052	26911	55600	03302	85640			559	00140	074	+	+		
West Raynham	485	42718	69030	25811	41640	05400	84840			485	72709	62021	25710	756++	04400	87635			485	00121	074	+	+		
Wittering	462	73113	74031	26812	746++	03500	87635			462	32808	62021	26310	35600	04400	83640			462	00130	053	+	+		
Boscombe Down	746	65103	78034	28710	61500	04001	86825			746	03005	62051	27010	00900	04703				746	00130	079	+	+		
Ross-on-Wye	627	72905	81022	28310	756++	03802	87630			627	42306	63030	27010	45600	04601	84630			627	00130	041	+	+		
Bristol	628	83202	74022	29209	885++	05302	81820	88635		628	02609	58011	27908	00900	04501				628	00110	031	+	+		
Aberporth	502	13013	89021	28710	18500	05105	81820			502	22810	89011	27608	25700	05602	82650			502	00100	063	+	+		
Rhoose (Cardiff)	715	80000	80022	29109	555++	05005	85620	88625		715	02706	82021	28008	00900	04505				715	00090	031	+	+		
Plymouth	827	71907	74012	29209	756++	03400	81618	87630		827	72007	61022	28209	75600	04603	87635			827	00101	002	+	+		
Chivenor	707	83517	82022	29209	355++	05104	83625	88632		707	22806	82011	28410	25500	05603	82625			707	00110	020	+	+		
St. Mawgan	817	82805	82022	29509	455++	03105	84628	88630		817	73607	80012	28908	756++	05400	81628	87635			817	00100	000	+	+	
Culdrose	809	80000	80022	29609	856++	03105	81632	88640		809	72705	78022	28308	374++	03604	83715	87628			809	00090	000	+	+	
Scilly	804	70000	83022	30009	755++	04100	87628			804	70000	83022	28508	784++	06707	82818	87625			804	00100	000	+	+	
Elmdon	534	71708	59021	27710	756++	03001	87630			534	72005	28041	26611	756++	03705	87640			534	00120	040	+	+		
Shawbury	414	72606	83022	27211	785++	03003	81828	87633		414	12610	85011	26511	15600	03302	81640			414	00130	063	+	+		
Manchester	334	62814	62022	26211	6863+	04002	84830	83656		334	52908	63021	25910	58600	03601	81830	84645			334	00120	047	+	+	
Squires Gate	318	62714	70022	26109	18530	07108	81820	86359		318	52512	74011	25709	58500	06701	81822	85656			318	00110	038	+	+	
Valley	302	62510	85022	27510	685++	07104	81825	86650		302	32412	85031	26509	38600	07704	81830	83656			302	00111	073	+	+	
Ronaldsway	204	52619	80022	26111	58400	07206	81711	85656		204	72409	80258	25609	784++	07302	81714	83830	87640			204	91121	041	+	pr _o
Silloth																									
Watnall	354	72905	58011	26510	356++	03400	83630	87640		354	73102	59022	25810	756++	03501	87635			354	00120	035	+	+		
Spurn Head	396	32910	57020	25911	32500	06203	83825			396	52910	48012	24710	44530	06702	84625	83358			396	00110	060	+	+	
Finningley	360	72812	63022	25811	785++	05400	83823	87640		360	62810	59022	25811	65600	04303	86635			360	00120	017	+	+		
Dishforth	261	73013	82021	24211	7564+	04303	87630			261	72715	80012	24410	785++	04201	81820	85645			261	00121	037	+	+	
Tynemouth	262	42815	66020	22012	42600	04400	84836			262	72712	48021	22911	756++	05203	87635			262	00130	060	+	+		
Eskdalemuir	162	52615	74012	23309	58400	05004	83816	83630		162	62708	80022	23508	685++	05204	83820	85630			162	00121	050	+	+	
Mull of Galloway	131	72510	80032	24609	2147+	08104	82815	86360		131	82507	80028	24108	2145+	07603	82815	88360			131	97101			+	
Prestwick	135	72311	66026	23609	5567+	07106	82618	85635	87460	135	72511	70028	23009	784++	06502	82818	84622	87650			135	97091	001	pr _o	+
Renfrew	141	72312	66258	22710	784++	07209	82712	84818	86635	141	72411	58048	22210	785++	06400	81822	83630	86650			141	91120	013	+	+
Leuchars	171	32620	82021	19613	38501	06103	83820			171	22617	82031	19711	18601	05302	81830			171	00140	092	+	+		
Dyce	091	52814	83016	18812	58502	04208	84830			091	72915	83031	18911	14632	03008	81635	84070	86075			091	00140	061	+	+
Wick	075	72518	74258	15909	784++	08109	84815	86630		075	72617	74038	16709	3553+	04024	83625	87360			075	02111	033	pr _o pr _{pr}	pr _o	
Cape Wrath	049	72318	66808</																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone persists from the south of the British Isles to the Falkland Islands while a depression had been moving eastwards from the Denmark Strait towards northern Norway. A trough associated with this depression is expected to move southeastwards into Scotland during tonight. A depression to the north of the Azores will move slowly eastwards.

Issued at midday Saturday 25 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts will be mainly cloudy with occasional showers or rain tonight in Scotland followed by brighter weather in the extreme north. England and Wales, apart from occasional showers in the northwest, will be dry with sunny periods. Local fog patches and slight frost will occur in parts of southern England tonight. Temperatures will be average in the north, but above average in the south.

OUTLOOK for the following 24 hours:-

Rather cloudy with scattered showers in the north, dry and rather warm in the south.

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

Code FM II.A		OBSERVATIONS at 00h. 25 March 1961										OBSERVATIONS at 06h. 25 March 1961										OBSERVATIONS during NIGHT										CONV TA C	
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	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 _n E	T _g T _g	WEATHER		
																															21h.--03h.		03h.--09h.
Kew	775				06					775	41703	F7464	07502	00902	01301	84099				775	97021	55	+					frFF			40		
London Airport	772	00000	23040	27905	00900	03105				772	12902	12100	27401	00901	01303	81075				772	00010	53	+					+			39		
Gatwick	776	00000	28110	28001	00900	01103				776	20000	04414	27752	00901	52102	82075				776	97520	54	ff					FFff			38		
Thorney Island	871	03201	23020	28003	00900	03004				871	10000	56030	27401	00901	01501	81075				871	00010	53	+					+			37		
Hurn	862	03204	62022	28001	00900	50102				862	10000	11110	27552	15400	53301	81615				862	00530	57	+					+			36		
Guernsey	894	00106	81020	28806	00900	02103				894	60000	81031	27905	6560+	03603	86635				894	00040	51	+					+			35		
Felixstowe	697	72801	58022	27008	756++	06001	87643			697	22901	37031	26505	00902	03501	82075				697	00050	50	+					+			34		
Gorleston	497	72505	60022	26909	756++	05101	87645			497	52404	58031	26205	35670	03703	83645	85360			497	00050	01	+					+			33		
Mildenhall	578	72505	37051	26807	757++	03000	87650			578	32506	37030	26303	00901	01601	83075				578	00030	51	+					+			32		
Cardington	559	02206	56011	27402	00900	01701				559	12305	19110	27200	00902	51301	81075				559	97510	57	+					+			31		
West Raynham	485	02407	59011	26404	00900	02701				485	32208	37030	26302	10932	01500	81360	83070			485	00010	52	+					+			30		
Wittering	462	02707	48011	26905	00900	02802				462	22911	37030	26402	15601	01400	81630				462	00020	51	+					+			29		
Boscombe Down	746	03002	37100	28702	00900	02003				746	10000	08444	27851	00902	51301	81075				746	97520	56	+					ff			28		
Ross-on-Wye										627	90000	F5454	27351	9+0++	52608				627	00520	55	f					FF				27		
Bristol	628	00000	40020	28003	00900	02002				628	90000	F5474	27852	9+0++	62600	89+00			628	00521	56	f					FF				26		
Aberporth	502	12410	83030	27805	16200	03400	81705			502	71911	83031	27106	364++	03705	83710	87630		502	00041	01	+					+				25		
Rhoose (Cardiff)	715	13103	80030	28303	15600	02701	81630			715	70000	37101	27201	756++	01601	87630			715	00010	55	+					+				24		
Plymouth	827	00702	56044	27604	00900	03808				827	70000	61041	27605	756++	03605	87632			827	00041	00	+					+				23		
Chivenor	707	71005	66021	28304	755++	03802	87629			707	81005	63022	27603	855++	02703	82623	88629		707	00030	02	+					+				22		
St. Mawgan	817	50303	66012	28806	55600	04701	85630			817	80000	66020	27707	856++	01703	88630			817	00030	52	+					+				21		
Culdrose	809	60000	74022	28407	656++	04706	86635			809	73401	78022	27806	756++	02603	81620	87635		809	00050	04	+					+				20		
Scilly	804	80000	83022	28508	884++	05400	82818	88625		804	80000	83022	28008	856++	04603	88632			804	00070		+					+				19		
Elmdon	534	12402	23041	27606	15600	03101	81630			534	41606	23111	27100	15731	51503	81650	83360		534	00520	55	+					+				18		
Shawbury	414	02305	83020	27302	00900	01400				414	11802	62100	26402	15600	02605	81640			414	00010	55	+					+				17		
Manchester	334	62010	63011	26406	356++	02102	83640	85657		334	51711	62031	25504	45731	02608	84656	83358		334	00030	01	+					+				16		
Squires Gate	318	42514	74016	25607	45740	06302	84656			318	72515	78022	24808	356++	06806	81722	83635	87656	318	97070	05	ir _o					+				15		
Valley	302	02310	82022	26408	00900	06400				302	72010	74032	25208	55502	07710	85625	86075		302	00061	02	+					+				14		
Ronaldsway	204	62712	74038	25608	15606	06301	81640	86275		204	72811	80031	24507	55636	05606	81711	85645	87275	204	97071	02	+					+				13		
Silloth										354	52703	40011	26104	45640	02705	84645	83360		354	00031	53	+					+				12		
Watnall																																11	
Spurn Head	396	62708	48032	25408	25530	05400	82625	84358		396	62608	48031	25206	35530	04702	83620	84358		396	00050		+					+					10	
Finningley	360	02408	40048	26107	00900	03801				360	62305	58031	25606	15636	03605	81645	83362	86075	360	97060	02	pr _o					+					9	
Dishforth	261	62709	74012	24908	657++	05601	86656			261	62211	59052	23707	657+2	05806	86650			261	00071	06	+					+					8	
Tynemouth	262	72506	61028	23409	7093+	05104	87358			262	72510	61022	22509	7097+	04704	87358			262	97080	05	pr _o					+					7	
Eskdalemuir										162	82107	58032	22605	662++	05706	86705	88622		162	00051	04	+					+					6	
Mull of Galloway	131	82707	78022	24207	5547+	07400	85615	87360		131	82515	80031	22307	3545+	06714	83618	88360		131	00071												5	
Prestwick	135	72210	66022	22609	356++	06500	83640	87657		135	72111	66022	21008	757++	06710	81625	87656		135	00081	04	+					+					4	
Renfrew	141	72417	74032	21509	758++	05804	87657			141	82112	66025	20009	354++	06710	83618	84630	88657	141	97080	07	id _o					+					3	
Leuchars	171	72313	80031	20008	757++	05801	87650			171	72317	74036	18108	55706	06711	85650	87275		171	97070	05	ir _o					+					2	
Dyce	091	72308	82022	19107	15738	03703	81650	85362	87270	091	72302	80026	17607	6573+	03708	81645	86656		091	97051	01	ir _o					+					1	
Wick	075	42314	80011	16007	25631	04711	82630			075	72120	74021	13408	456++	04717	83635	87656		075	00061	04	+					+					0	
Cape Wrath	049	62318	82018	13207	656++	06715	86630			049	81818	60038	10007	864++	07717	88715			049	93061	05	pr					+					-1	
Sule Skerry	010	42318	81018	13008	33570	06713	83920			010	82324	66038	10309	884++	06716	88615			010	92081	05											-2	
Lerwick	005	52425	81026	10807	55500	06609	85625			005	82328	48588	07407	573++	06722	85706	88620		005	05062	05	RRid _o					pr _o d _o r _o ir _o					-3	
Stornoway	026	72214	80038	15809	785++	06809	83821	87645		026	72119	66032	12809	356++	06817	83635	87650		026	00071	07	+					+					-4	
Benbecula	022	82117	74026	17209	856++	07707	88647			022	72022	66012	11409	757++	07718	87650			022	94081	08	+					ir _o ir					-5	
Tiree	100	82314	62032	20109	857++	08704	81712	88650		100	82217	61012	17409	757++	08716	81712	87650	88460	100	93091	08	+					ir _o ir					-6	
Aldergrove	917	82105	62022	24008	355++	06003	83620	88650		917	82014	62022	22407	356++	06712	83630	88657		917	00071	05	+					+					-7	
Malin Head	980	82313	66022	22009	864++	06706	88717			980	82317	74022	20108	856++	06814	88636			980	00081	07						+					-8	
Belmullet	976	72212	78018	23409	784++	07604	82818	87645</																									

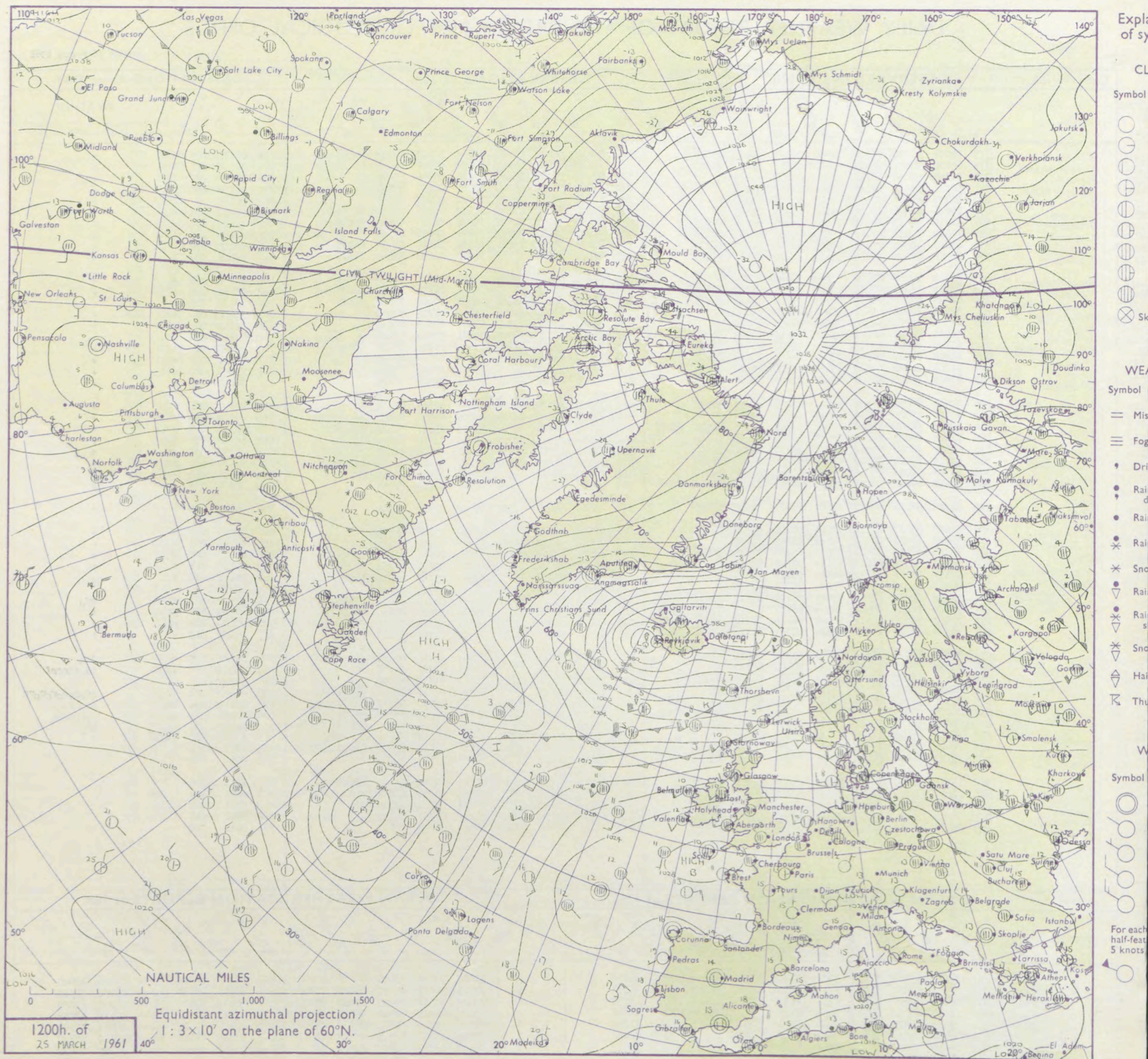
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SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director General, Meteorological Office, Air Ministry, Kingsway, London, W.C.2

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
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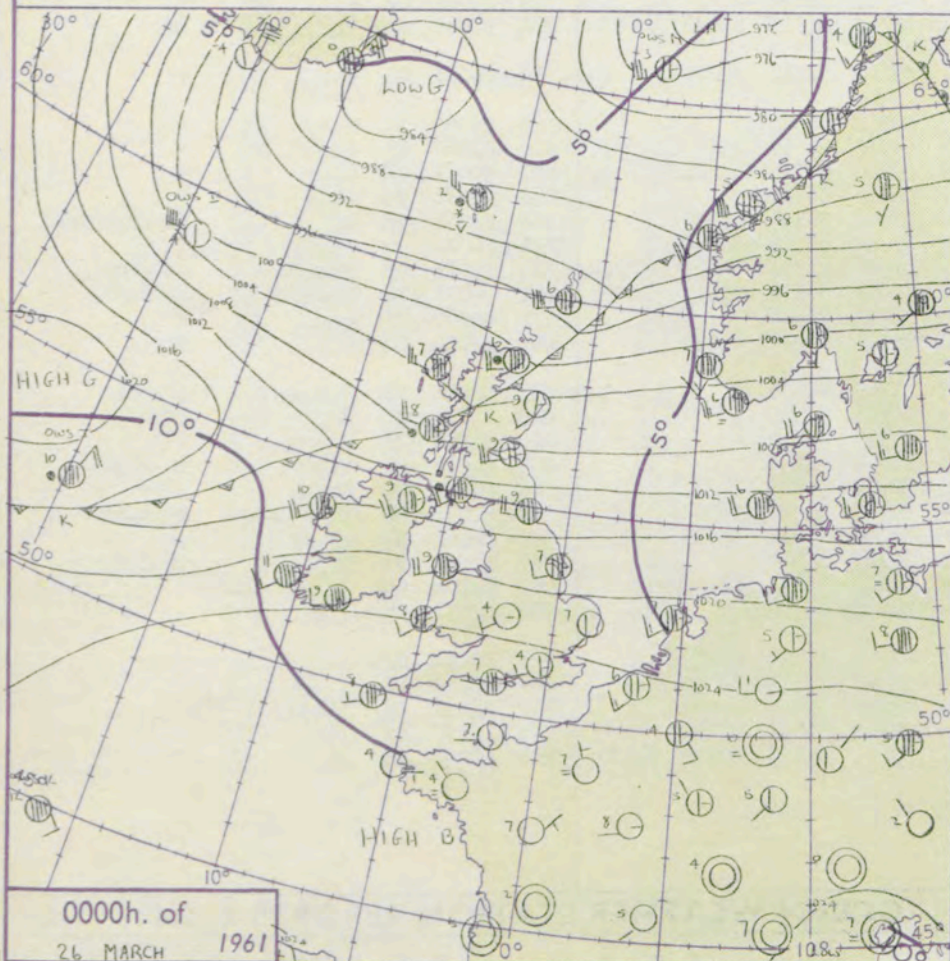
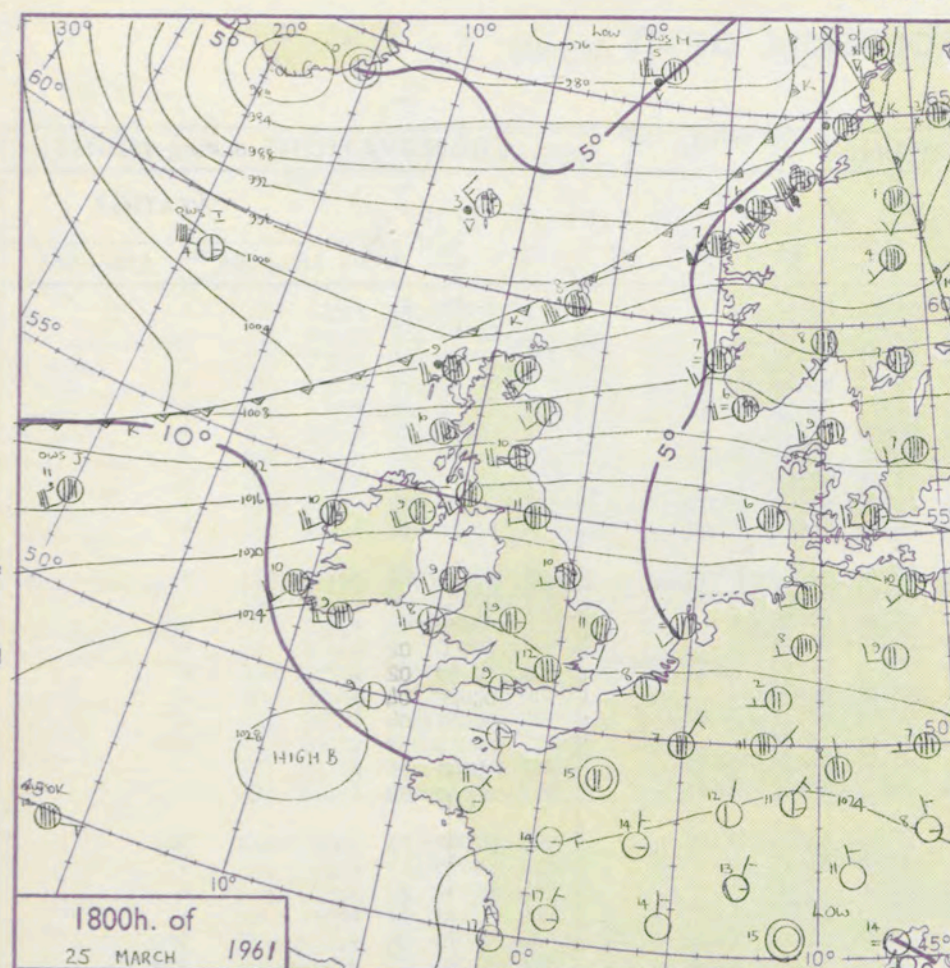
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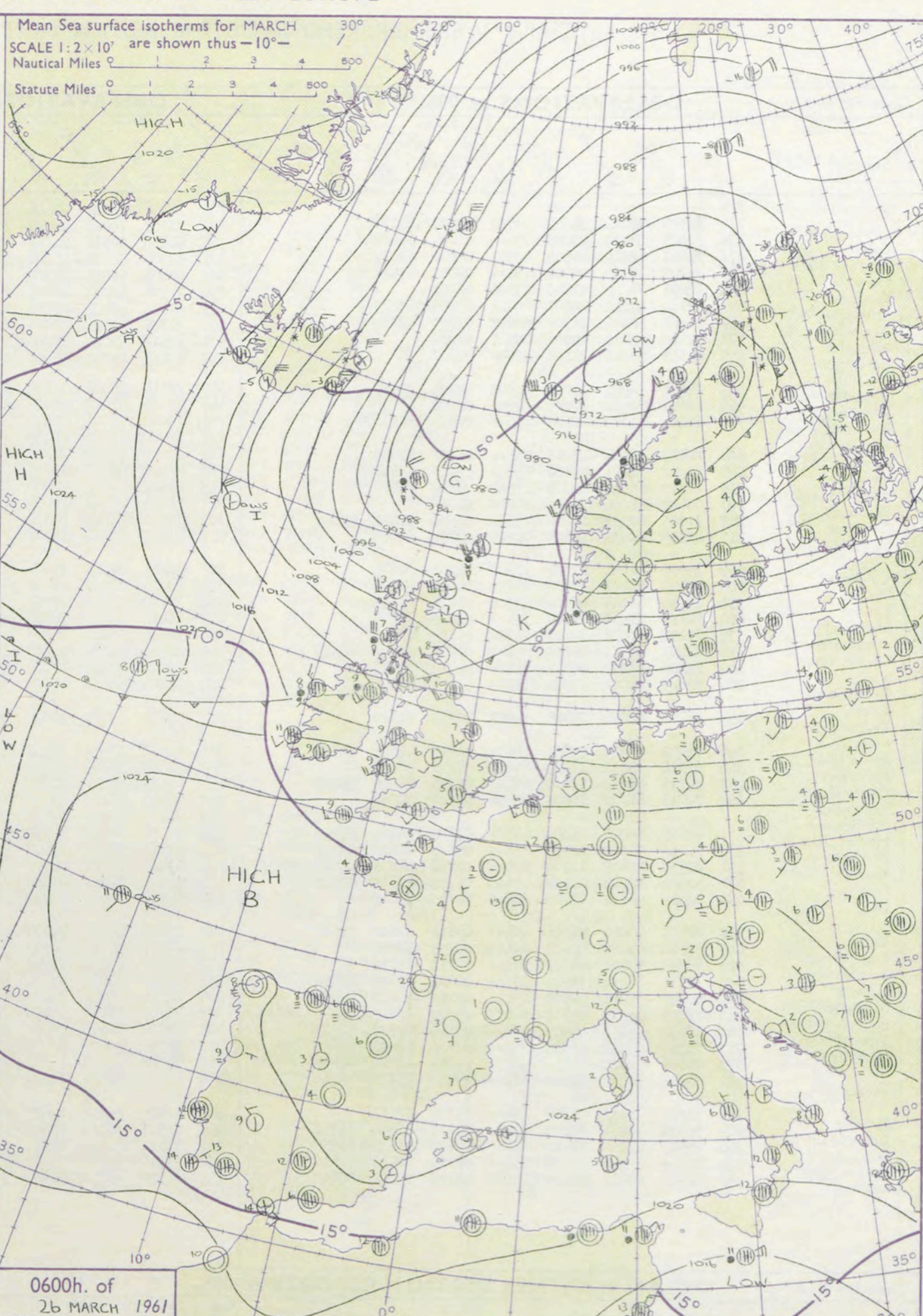
48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone near Cornwall has receded southwest, and the depressions in the Iceland area are moving away towards Norway. A further anticyclone has moved east from Labrador and will continue to do so, whilst building northwards into the Denmark Strait area. The cold front which yesterday was lying between Iceland and the British Isles has therefore been carried south over much of Scotland, and during the next 24 hours will continue south across all areas of Britain.

Issued at midday Sunday 26 March, 1961



0600h. of
26 MARCH 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be rather cold over Scotland with frequent showers of rain or hail and snow on hills. Southeast England will be bright at first, but other areas of England and Wales will be cloudy. A belt of rain lying from northern Ireland to Northumberland will move steadily south to clear all districts by tomorrow morning, with bright cooler showery weather behind it.

OUTLOOK

for following 24 hours:- Bright periods and scattered showers chiefly in the north. Snow on hills in Scotland. Colder than of late.

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

Code FM 11.A										OBSERVATIONS at 00h.										26 March, 1961										OBSERVATIONS at 06h.										26 March, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE
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 E	T _g T _g	WEATHER		iii	RRT _n E	T _g T _g	21h.--03h.	03h.--09h.	°C to °F																														
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

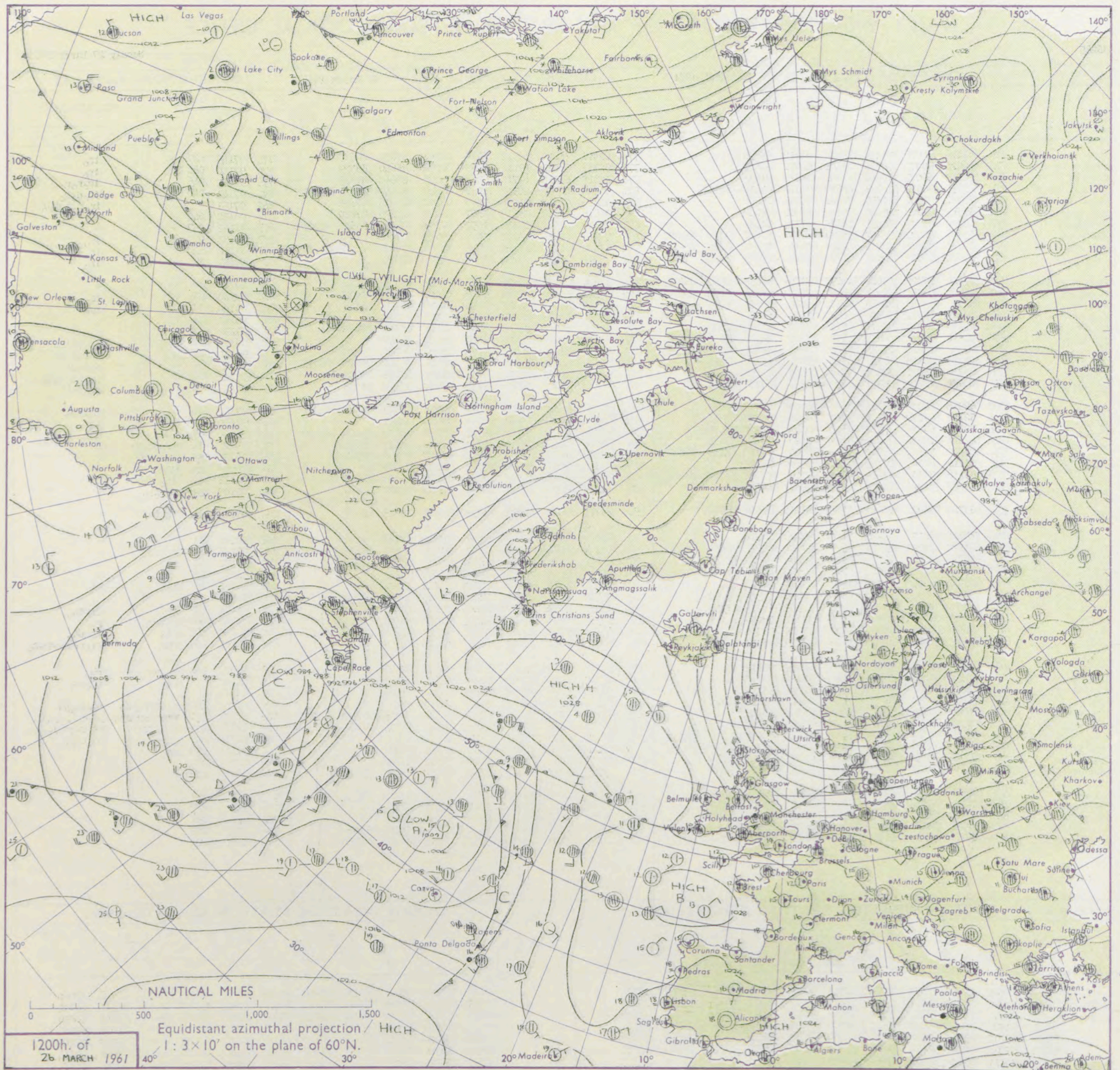
No. 35285

Date of Issue Monday 27 March 1961

SECTION
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104	Kew	775	62416	74032	19413	51642	03712	85832			775	82411	56212	19312	754++	06305	87615	88630		775	97140	049	+		ir _o
102	London Airport	772	52622	80031	19714	41501	04612	84822			772	82715	63021	19112	6567+	07304	86640	88359		772	97150	048	+		ir _o
100	Gatwick	776	22819	66031	20214	11601	04618	81835			776	72815	66012	19712	556++	05305	85630	87645		776	97160	046	+		ir _o r _o r _o
99	Thorney Island	871	62315	80022	21713	45630	07614	84630	84362		871	72608	64022	20912	1567+	07400	81640	86359	87462	871	97141	040	+		ir _o d _o d _o
97	Hurn	862	72714	75031	22812	71641	05705	87830			862	72813	62032	21213	756++	06301	81636	87645		862	97151	040	+		ir _o r _o r _o d _o d _o
95	Guernsey	894	82515	81022	26509	856++	05102	88640			894	72815	70032	25210	1157+	08605	81820	87460		894	00120	040	+		+
93	Felixstowe	697	42720	66031	17412	25635	04715	82635			697	72818	64011	17311	3557+	07309	83625	85632	87358	697	00140	057	+		+
91	Gorleston	497	72517	62022	15512	15578	06717	81628	83360	86275	497	73015	62216	15812	756++	10213	87630			497	97151	022	+		ir _o
90	Mildenhall	578	62725	74032	16713	15632	04715	81630	83360	85075	578	73213	61212	18110	755++	05322	87625			578	97150	043	+		ir _o
88	Cardington	559	62524	66031	17614	41639	04810	84835	83170		559	73014	59216	19209	756++	04321	87630			559	97160	049	+		ir _o
86	West Raynham	485	72424	69022	15012	41632	07710	84835	84362	86075	485	72818	62022	16309	35638	01219	83635	87275		485	00130	027	+		+
84	Wittering	462	72723	66031	16013	14672	05607	81630	85460	86070	462	63218	59016	19009	35501	51327	83625	86073		462	97140	032	+		ir _o
82	Boscombe Down	746	62717	74021	21513	48532	06705	83822	84072		746	82918	61052	20810	654++	08302	86715	88635		746	97140	033	+		id _o
81	Ross-on-Wye	627	72614	77021	19014	65641	06102	86630			627	72912	77022	20810	755++	05322	87625			627	00150	034	+		+
79	Bristol	628	62518	66032	21412	48570	07704	81820	84635		628	72609	56016	21210	353++	08301	83708	87620		628	97130	019	+		ir _o
77	Aberporth	502	82526	74022	20010	6577+	07602	81620	86656	88458	502	63509	74016	22308	65602	06113	86640			502	96111	000	+		d _o r _o dr _o
75	Rhoose (Cardiff)	715	62725	69021	22111	28536	08204	81820	83360	86275	715	82812	28506	21709	872++	09500	81710	88703		715	95121	027	+		ir _o r _o r _o id
73	Plymouth	827	62519	66012	24211	38531	07804	81822	83645		827	83015	62032	23811	6547+	08501	81710	86618	88458	827	97131	037	+		id _o d _o d _o
72	Chivenor	707	72618	74032	23813	757++	09308	87650			707	82915	25602	22710	6722+	09501	86704	88510		707	92131	002	+		ir _o r _o r _o d _o d _o
70	St. Mawgan	817	72620	74022	24911	554++	09202	85715	87656		817	82818	66022	24310	3747+	08502	83712	88358		817	01121	000	+		id _o fdf
68	Culdrose	809	62915	66012	25410	684++	08106	81710	86630		809	83115	69022	24810	2857+	07502	81820	86360	88462	809	97121	011	+		ir _o d _o d _o
66	Scilly	804	52713	59012	25912	25602	10006	83635	83085		804	82818	66022	25011	856++	08604	88635			804	97130	005	+		ir _o
64	Elmdon	534	72719	58011	17012	685+2	06710	82820	85630		534	63317	59056	20608	58501	01230	83820	83640	85070	534	97140	035	+		d _o r _o
63	Shawbury	414	82626	72032	17311	364++	07303	83715	87635		414	53116	78016	20808	34709	01222	81825	83650		414	93121	031	+		dd
61	Manchester	334	82520	50636	15009	454++	08504	82710	84715	88640	334	43118	62036	19808	31542	52230	83828	83070		334	96121	035	+		ir _o ddrr
59	Squires Gate	318	83116	48216	15708	855++	06318	88620			318	33120	69021	19408	28501	01120	81820			318	93090	041	+		d _o r _o
57	Valley	302	83118	63602	17710	464++	09310	81708	84711	88626	302	33310	74020	22108	15602	03217	81630	83070		302	91111	044	+		ir _o
55	Ronaldsway	204	23025	74016	16310	15431	05327	81618			204	43118	83031	21008	48501	51222	81822	84640		204	02100	059	+		rdr _o r _o
54	Silloth	354	82720	58022	14812	355++	06709	83620	88645		354	63416	63026	18808	21509	52228	82825	86175		354	97120	026	+		ir _o ir
52	Watnall																								
50	Spurn Head	396	72721	58032	13312	755++	07400	87620			396	53318	66022	15110	42560	03219	84820			396	00120	011	+		+
48	Finningley	360	82622	61212	13812	3567+	07801	81622	83630	85650	360	43117	66025	18009	35609	51225	83630	83175		360	97130	031	+		ir _o id _o
46	Dishforth	261	72723	82216	11612	7853+	06206	84822	85650		261	33120	89011	17409	21601	52231	82830	83075		261	97130	056	+		ir _o
45	Tynemouth	262	42925	66022	09311	41500	00314	84825			262	42918	61020	14908	41500	53231	84825			262	00120	075	+		+
43	Eskdalemuir	162	32732	66258	12707	32500	01325	83822			162	32615	83018	17204	31500	53227	83822			162	97091	080	+		pr _o
41	Mull of Galloway	131	53224	78156	16307	3437+	05229	84915	84360		131	43424	78011	20207	22470	03211	82815	83360		131	91091				pr _o
39	Prestwick	135	32820	74018	13609	38500	51128	81825	83640		135	33218	80258	18707	29463	01231	81918			135	91101	073	+		pr _o ph _o
37	Renfrew	141	52728	82258	11808	59563	52217	83920			141	52718	62808	17406	59463	00227	82818	84925		141	97101	061	+		pr _o ph _o
36	Leuchars	171	32835	83020	07509	31600	51228	83830			171	63313	83278	14406	69603	50339	83920	85645		171	97100	097	+		pr _o pr _o
34	Dyce	091	73236	58841	05305	734++	01319	84710	86916		091	23213	80258	12603	13443	00134	81915			091	01091	077	+		pr _o pr _o sph _o r _o s _o
32	Wick	075	73030	69808	01004	794++	01323	87915																	

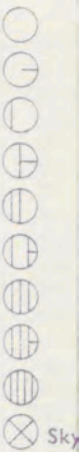
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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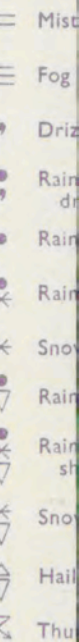
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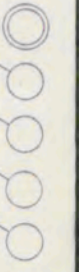
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Symbol



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Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

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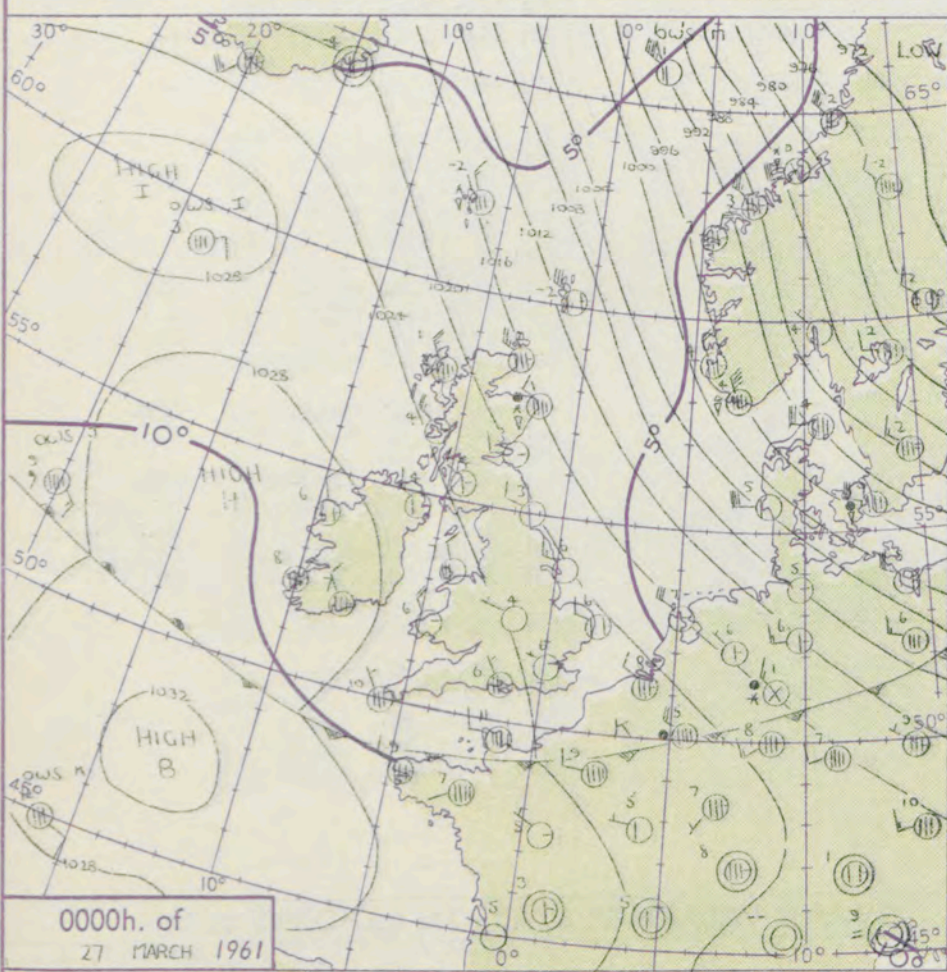
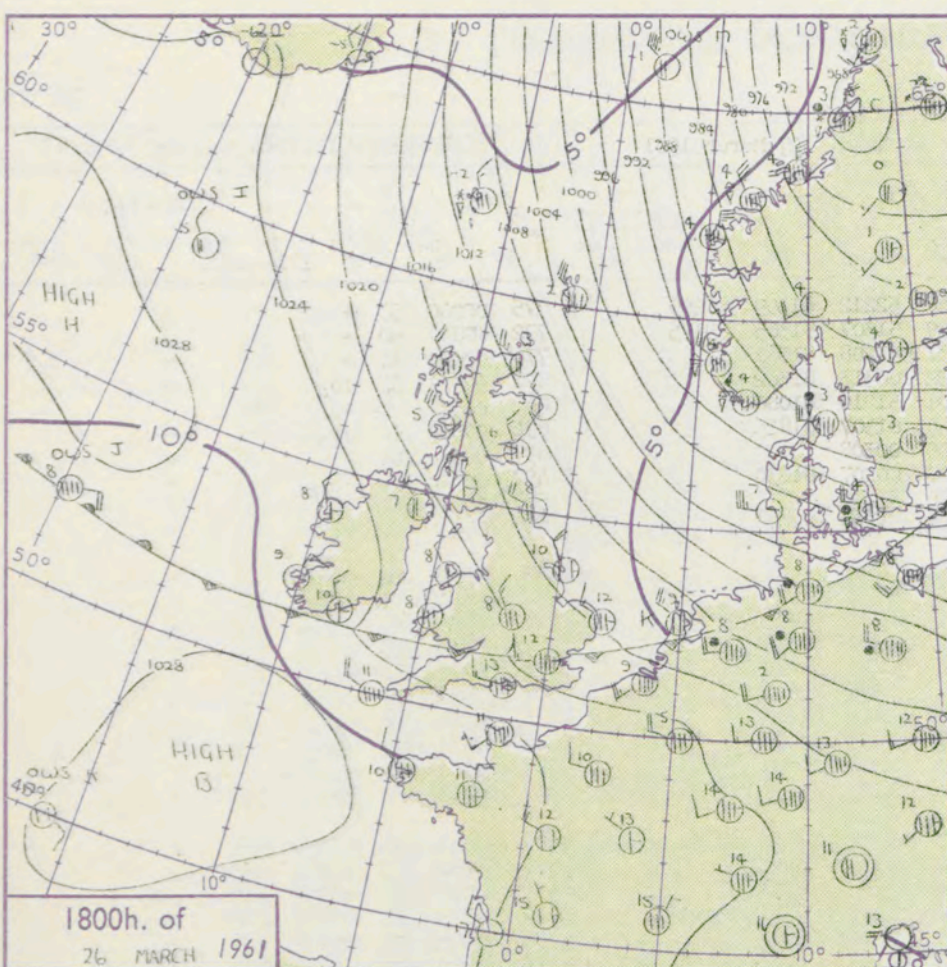
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GENERAL SYNOPTIC DEVELOPMENT

A multicentred area of high pressure lies from south of Iceland to Biscay and the western Mediterranean, whilst pressure is low over Scandinavia. During the next 24 hours the axis of the ridge will move east with the major centre crossing southern districts of Britain.

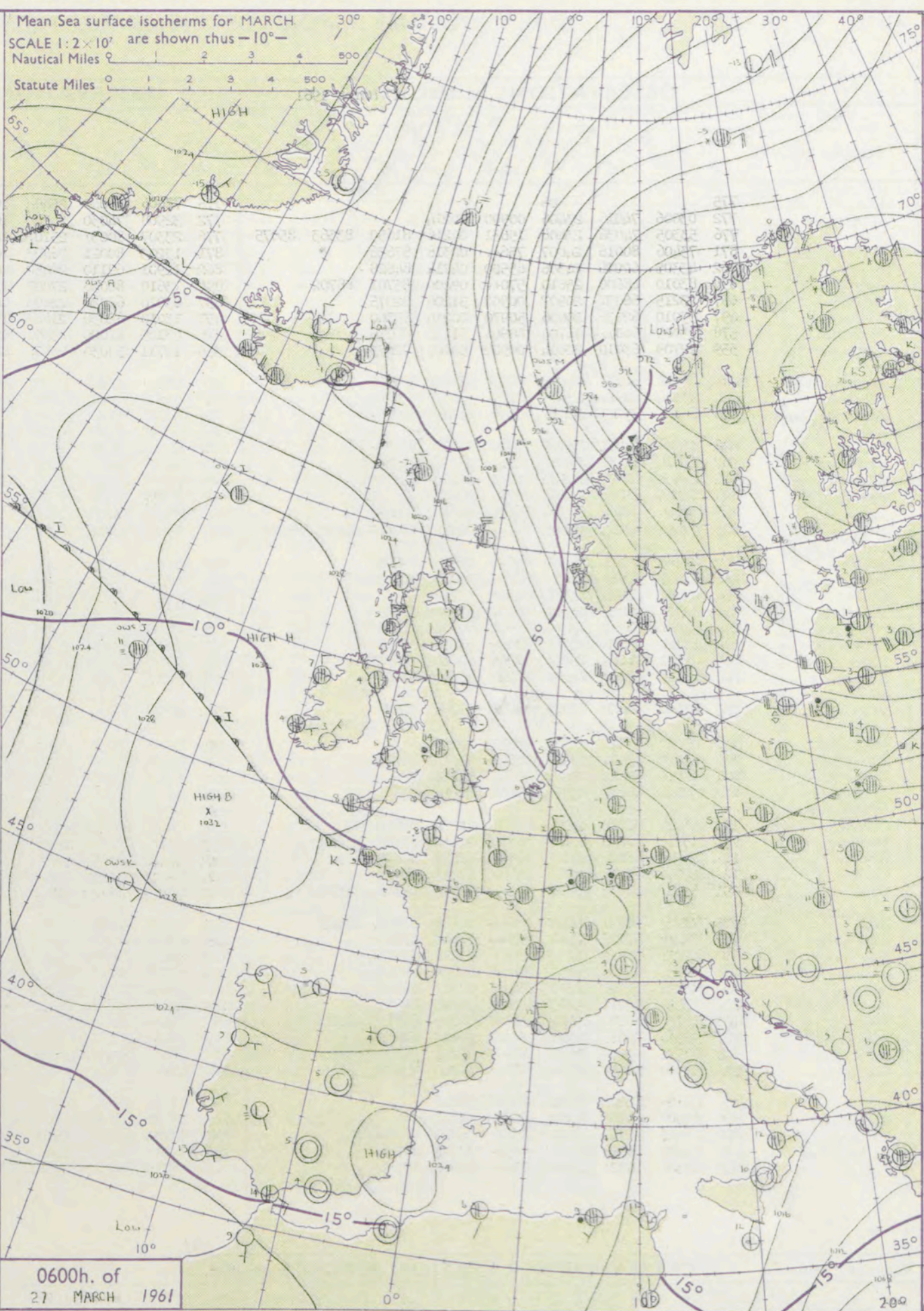
Issued at midday Monday 27 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
All districts will have sunny periods which will be prolonged in some central and eastern areas. Scattered showers are likely in Northern Ireland, northwest England and the Midlands which will die out later today. Showers will be more frequent in Scotland, with snow on hills. Fairly widespread frost tonight.

OUTLOOK for the following 24 hours:-

Mainly dry with sunny periods in all areas and frost at night in many districts. Some rain or showers in the north.



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

Code FM II.A		OBSERVATIONS at 00h. 27 March 1961										OBSERVATIONS at 06h. 27 March 1961										OBSERVATIONS during NIGHT					CONVECTIVE TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Kew	775			06						775	72806	58042	25404	10948	52212	81399	86299		775	00040	53	+	+		40		
London Airport	772	03006	74016	23406	00900	00214				772	32908	74030	24903	10949	51307	81365	83175		772	00030	50	+	+		39		
Gatwick	776	53305	74036	23406	15631	00216	81650	83363	85075	776	23307	80031	25103	10931	51208	81362			776	00020	51	+	+		38		
Thorney Island	871	73406	80016	24007	756++	02318	87636			871	13203	80021	26403	10932	00313	81362			871	97021	52	id _o	+		37		
Hurn	862	43305	62026	24306	45500	04214	84628			862	12901	69110	26450	00901	51210	81080			862	00510	+	+			36		
Guernsey	894	83010	48606	25610	570++	09400	85701	88702		894	13610	80036	27007	11540	01307	81825			894	97060	04	ir _o	+		35		
Felixstowe	697	23215	66031	20907	00902	51206	82075			697	03016	63020	22603	00900	00308				697	00030	01	+	+		34		
Gorleston	497	53010	62036	20006	50970	00214	85360			497	13010	62030	21403	15600	00207	81630			497	00020	00	+	+		33		
Mildenhall	578	23009	64011	21704	00901	51112	82075			578	03109	62020	23301	00900	51210				578	00010	52	+	+		32		
Cardington	559	22709	63010	22804	00902	50107	82075			559	12711	58030	24602	00901	52208	81075			559	00010	52	+	+		31		
West Raynham	485	33010	61011	21004	00902	51220	83075			485	03011	66020	21803	00900	50204				485	00020	00	+	+		30		
Wittering	462	53114	62011	22503	00901	51213	85070			462	03117	62021	23803	00900	51309				462	00020	51	+	+		29		
Boscombe Down	746	63203	59025	24806	656++	02213	86632			746	63204	62031	26301	00902	51214	86075			746	97000	56	+	+		28		
Ross-on-Wye										627	12302	77021	26501	15501	51103	81625			627	00010	55	+	+		27		
Bristol	628	33006	66031	25405	35600	01217	83630			628	12703	74030	27002	00901	00211	81078			628	00020	52	+	+		26		
Aberporth	502	13418	74031	26206	10940	02215	81365			502	43515	74031	28005	41501	51208	84825			502	00051	01	+	+		25		
Rhoose (Cardiff)	715	23303	69031	26103	20930	01115	82360			715	13205	69030	27900	11440	51212	81815			715	00510	56	+	+		24		
Plymouth	827	00505	62015	26307	00900	04216				827	50302	40041	28503	55700	02213	85650			827	97031	52	id _o	+		23		
Chivenor	707	30000	66026	26304	25630	03214	82645			707	33608	80030	28105	15501	02213	81620	83080		707	00031	51	+	+		22		
St. Mawgan	817	73604	80025	27008	782++	08216	83704	84810	85628	817	70108	74021	28506	5043+	04207	81818	84630	85359	817	92052	04	dd	+		21		
Culdrose	809	80108	62025	26309	056++	08307	88635			809	70803	69032	28206	3567+	04308	83635	85357	86458	809	97041	01	+	+		20		
Scilly	804	83407	48284	26710	862++	10210	88705			804	70410	69022	28608	755++	04315	87620			804	97080		id _o f	+		19		
Elmdon	534	03007	62021	24704	00900	51216				534	73013	62801	26404	755++	50212	87628			534	97030	50	+	pr _o		18		
Shawbury	414	12709	80031	24902	18500	51221	81825			414	62507	78258	26603	684++	01212	81815	83650		414	97011	54	+	pr _o		17		
Manchester	334	23006	66018	23204	25600	00212	82640			334	23104	74021	25103	25601	51210	82640			334	91030	52	pr _o	+		16		
Squires Gate	318	13122	64031	22907	656++	51215	86640			318	23415	82021	25505	28540	50214	81822			318	00050	02	+	+		15		
Valley	302	43512	74021	25607	00902	50214	84075			302	23109	80030	27305	11502	01210	81820			302	00041	52	+	+		14		
Ronaldsway	204	53117	83021	24506	55600	51217	85645			204	53113	62168	26605	33461	00310	83918			204	97041	00	pr _o	pr _o		13		
Silloth																									12		
Watnall	354	13008	66020	23102	00902	51208	81080			354	12806	66030	24701	15700	52215	81650			354	00010	56	+	+		11		
Spurn Head	396	03017	57021	19406	00900	02113				396	13220	59030	21703	12500	01215	81825			396	00030		+	+		10		
Finningley	360	13010	59021	21704	00901	51215	81075			360	12810	61020	23603	00901	51213	81075			360	00030	00	+	+		9		
Dishforth	261	02915	83020	20604	00900	51211				261	13316	89030	23003	00902	52213	81075			261	00020	01	+	+		8		
Tynemouth	262	02912	66020	19103	00900	52219				262	12815	66020	21901	10970	52217	81358			262	00000	01	+	+		7		
Eskdalemuir										162	02902	83020	25451	00900	54213				162	00511	55	+	+		6		
Mull of Galloway	131	53425	80038	23204	59400	01214	85918			131	33413	80808	26003	33430	00213	82918			131	01031					5		
Prestwick	135	33114	80018	22404	38500	01212	81825	83640		135	33105	74251	25003	38500	51212	82825			135	97031	51	ph _o	pr _o		4		
Renfrew	141	12708	66028	21703	15500	51222	81625			141	32606	80020	24002	15400	52211	81618			141	97010	54	pr _o	+		3		
Leuchars	171	12712	83031	18603	15600	51217	81630			171	22912	83020	21801	28500	53219	81825			171	97010	51	+	ps _o		2		
Dyce	091	83112	48838	17901	894++	50219	82708	88910		091	23013	66018	20851	28530	52215	81820			091	01516	52	pr _o s _o psps _o	+		1		
Wick	075	73123	82021	16402	785++	56220	81820	87645		075	13126	74278	19851	29500	54214	81920			075	01515	53	ph _o ps _o	phps _o		0		
Cape Wrath	049	73218	81028	17401	795++	53218	87920			049	53218	81032	20101	595++	51216	85925			049	53011	52	ph	ph		1		
Sule Skerry	010	53237	81022	15803	534++	53222	85915			010	53237	81838	19202	534++	51214	85915			010	96001	52				-2		
Lerwick	005	53235	81268	09552	59400	55232	85911			005	53330	74268	12853	59400	53808	85912			005	92536	54	ph _o psphs	psps _o		-3		
Stornoway	026	83325	19858	21301	894++	50327	88910			026	43214	74278	24101	49500	50216	84920			026	02505	52	ph _o r _o ph _o ps _o	ps _o ph _o ps _o		-4		
Benbecula	022	13130	83018	22705	12500	54220	81825			022	63220	74278	25402	694++	00215	81712	83915	86645	022	02011	00	+	ph _o pr _o s _o		-5		
Tiree	100	13126	80278	23704	19400	50219	81715	81920		100	63424	66158	25705	694++	53210	81712	83640	81915	100	96031	00	pr _o pr _o h _o	pr _o h _o pr _o		-6		
Aldergrove	917	22914	74010	25604	25600	51216	82630			917	53015	74011	27704	556++	50210	85640			917	97021	51	+	pr _o		-7		
Malin Head	980	53322	80038	25807	585++	51217	83823	85645		980	73220	80038	27606	785++	00211	82823	87645		980	97041	03				-8		
Belmullet	976	53510	80038	28906	585++	01210	83823	85640		976	73408	81021	30407	785++	51308	82822	87645		976	97041	01				-9		
Birr	965	03105	82021	28502	00900	00219				965	20000	82030	30252	15601	52208	81636			965	97521	56				-10		
Collinstown	969	02907	69011	27202	00900	51217				969	42808	82031	29001	45700	52209	84650			969	97010	52				-11		
Rineanna	962	13202	83011	29202	10930	34218	81360			962	10000	82031	39751	15601	51206	81635			962	97521	55				-12		
Roches Point	952	73408	80011	28607	7093+	02219	87359			952	10106	80031	30603	15602	01211	81645			952	97020	52				-13		
Valentia	953	70306	74021	29408	756++	02120	87645			953	60704	74031	30604	657++	02203	86656			953	00030	01				-14		
																									-15		

OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a LL _a	L _o LL _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	Id _w d _w P _H W	O.W.S.	YQL _a LL _a	L _o LL _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	Id _w d _w P _H W
A	20625	33600	82423	65586	21703	3572+	00803	83650	88461	05502	100+0	A	20625	33406	82423	65266	20002	892++	00815	85905	++++	05601	100+0
B	20565	51000	80710	59714	18902	864++	00400	88715	++++	05101	10522	B	20565	51006	82512	59714	16802	6742+	00615	86710	88520	05101	10533
C	20528	35500	80522	00445	15906	862++	00103	88705	++++	00106	11147	C	20528	35506	90914	02454	14006	9+0++	00714	89+02	++++	00106	11147
D	20440	41000	81408	69022	05514	15510	00105	81625	88461	00012	10269	D	20440	41006	81425	59616	02114	8072+	00727	88550	++++	00014	11345
I	20589	18900	60608	65021	28803	28430	00106	81815	85358	06101	10220	I	20589	19006	72815	65161	28005	79400	00603	82915	84620	05752	12822
J	20526	20400	81115	97515	26909	5742+	00701	85714	88530	05209	10934	J	20527	20606	81611	92465	26411	864++	00706	88710	++++	05010	11632
K	20450	16300	71108	98021	28612	756++	00208	87640	++++	05109	10000	K	20450	16406	11108	98011	27611	156++	00708	81640	++++	05209	11033
M	23657	02200	43145	65268	90801	49400	00107	++++	++++	06353	18153	M	23655	02406	63049	58858	88602	59460	00818	++++	++++	05951	18054

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36286

Date of Issue Tuesday 28 March, 1961.

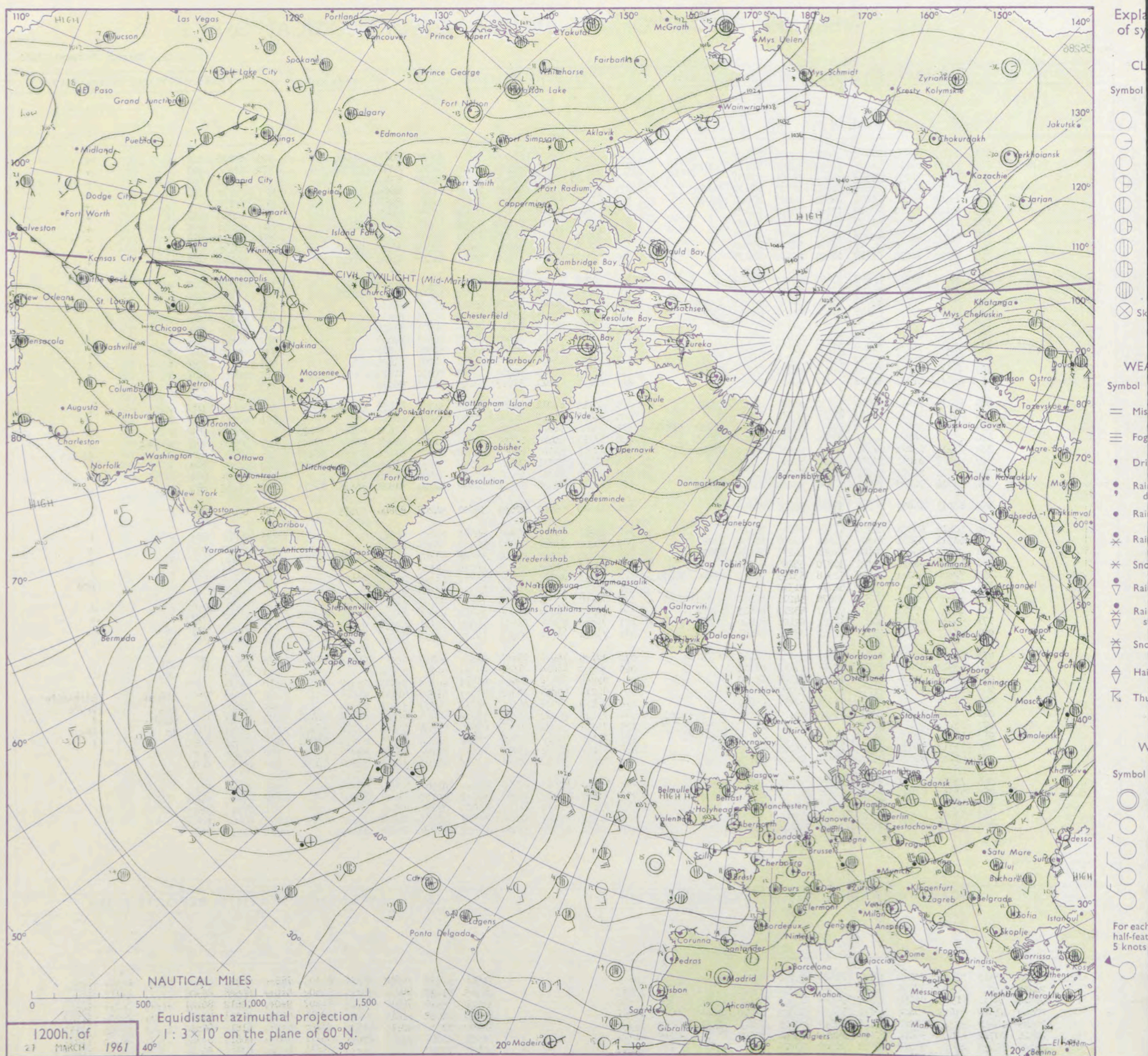
Code FM II.A		OBSERVATIONS at 12h. Monday 27 March										OBSERVATIONS at 18h. 27 March 1961										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.		
04	Kew	775	43217	83031	27109	31601	55204	83848			775	73215	66021	28208	646++	53208	86635	87648			775	00100	088	+		+	
02	London Airport	772	33417	80011	26909	11601	53205	81835	83078		772	73310	62031	28108	785++	52307	82828	87650			772	00100	078	+		+	
00	Gatwick	776	33520	80031	26909	31631	54206	83830			776	73307	63022	27908	74601	52307	87640			776	00110	088	+		+		
99	Thorney Island	871	63309	83021	28309	54603	50205	85630	84075		871	63403	80031	28409	65601	51201	86640	83075			871	00100	084	+		+	
97	Hurn	862	63409	80011	28809	51601	52207	85820	83075		862	33605	69011	28507	25630	50301	82638			862	00110		+		+		
95	Guernsey	894	10110	82022	29709	11504	00108	81820			894	33605	82020	30107	00902	52301	83075			894	00090	101	+		+		
93	Felixstowe	697	23319	80020	25709	21501	55212	82825			697	60507	63012	26607	64606	54306	86640	85275			697	00100	100	+		+	
91	Gorleston	497	43321	66031	24707	32501	01217	83826			497	23514	64010	26905	10941	01216	81360			497	00070	098	+		+		
90	Mildenhall	578	33412	74030	26109	31601	56108	83840			578	60304	66021	26807	34602	52308	83645	86075			578	00100	099	+		+	
88	Cardington	559	63210	70031	27109	61601	55109	86835			559	72912	62022	27407	15606	52105	81640	87275			559	00100	077	+		+	
86	West Raynham	485	33015	82030	25507	31601	53112	83832			485	40207	80011	26504	20932	52210	82358	84075			485	00080	096	+		+	
84	Wittering	462	43218	74030	26308	42600	56109	84840			462	63211	62022	26907	18602	54306	81840	86075			462	00100	092	+		+	
82	Boscombe Down	746	73311	80032	29008	64602	52208	86603	87080		746	53304	80022	29008	55601	51303	85630			746	00100	075	+		+		
81	Ross-on-Wye	627	73510	77021	29208	786++	51210	81830	86635		627	53602	81021	28807	55600	00305	85635			627	00100	061	+		+		
79	Bristol	628	53008	82031	29409	51105	85827				628	73307	80022	28910	745++	00301	87628			628	00100	077	+		+		
77	Aberporth	502	13515	82021	30808	11501	02212	81820			502	63609	82021	30606	64600	00601	86635			502	00090	086	+		+		
75	Rhoose (Cardiff)	715	53209	74011	29909	51500	01104	85825			715	23309	89012	29508	11501	51306	81825			715	00110	097	+		+		
73	Plymouth	827	53313	74031	30309	38501	51006	82825	84072		827	23509	74021	30109	18501	51201	81825			827	00111	106	+		+		
72	Chivenor	707	73310	82031	30808	41501	01111	84822	86075		707	13411	85021	30408	14501	00302	81625			707	00110	014	+		+		
70	St. Mawgan	817	43611	82021	31208	31502	00108	83825			817	63410	82021	31107	65600	00301	86630			817	00090	109	+		+		
68	Culdrose	809	40410	78012	30810	48430	00209	81818	83620		809	30110	81011	30807	15605	51102	81635	82075			809	00100	102	+		+	
66	Scilly	804	20507	81021	31310	21500	04111	82822			804	20407	81020	31508	21500	02302	82822			804	00110	092	+		+		
64	Elmdon	534	73222	59058	28208	794+1	52008	82818	81920	83635	534	73214	56021	28906	38631	52210	81830	83645	85075			534	00090	074	+		+
63	Shawbury	414	73212	80258	29106	785++	01216	83825	87645		414	73113	80028	29406	38501	51302	81828	83640	87075			414	97080	034	propho	+	+
61	Manchester	334	73217	63021	27707	786++	53212	82830	87645		334	73314	61028	28006	48608	52303	81830	83640	86275			334	97080	073	pro	+	jp
59	Squires Gate	318	43217	81011	27908	38502	50110	81820			318	73116	62021	28407	58542	50303	81824	85640	87070			318	00090	038	+		+
57	Valley	302	23315	82011	30008	28500	02212	82828			302	73404	82031	30008	781+2	03400	81830	87650			302	00091	079			+	
55	Ronaldsway	204	73014	74038	29207	68431	00210	81818	85650		204	73513	82028	29606	685+2	01302	81822	86645	87075			204	97080	029	pro		+
54	Silloth																										
52	Watnall	354	63011	74031	26707	64600	56206	86835			354	73308	66022	27806	34601	54208	83640	87075			354	00090	078	+		+	
50	Spurn Head	396	53416	63031	24706	41509	52215	84825			396	60205	58012	25906	45561	00205	84625			396	00070	063	+		+		
48	Finningley	360	63315	89021	26308	51601	54008	86830	83080		360	63210	63022	26907	54602	53305	85635			360	00100	076	+		+		
46	Dishforth	261	73319	86031	26107	62602	54211	86835	87075		261	73110	80012	26506	35605	53307	83645	86075			261	00090	077	+		+	
45	Tynemouth	262	53216	66021	25305	50970	55209	85358			262	43210	61021	25907	40970	56106	84358			262	00070	079	+		+		
43	Eskdalemuir	162	72808	82021	26406	525+8	53109	85820	85820	85270	162	72912	80022	27504	5251+	52304	85820	87465			162	97071	092	+		pro	
41	Mull of Galloway	131	73418	80022	28607	5247+	01313	85815			131	83421	78162	29205	864++	01202	88715			131	97091						
39	Prestwick	135	73020	86151	27708	38676	54211	82830	83362	87075	135	73116	82022	27706	784++	52701	81818	87645			135	00080	078	+		+	
37	Renfrew	141	82815	89021	27107	42507	53213	84825	85270		141	72908	62022	27506	55602	52204	81630	85645	87070			141	00080	079	+		+
36	Leuchars	171	53214	89278	24606	42501	52108	81820	84828		171	72710	83028	24906	24602	52101	82630	87070			171	97070	073	ps _o		+	
34	Dyce	091	63217	80268	23504	41542	03108	84820	85070		091	73015	80032	24003	15532	54203	81625	86363	87070			091	95060	092	ps _o		+
32	Wick	075	62823	74278	22904	29403	53212	82915	86070		075	82725	74022	21604	21432	52806	82815	86359	88070			075	96061	065	ph _o		+
30	Cape Wrath	049	53213	83028	23603	585++	02212	85825			049	83218	83038	21004	886++	54717	88830			049	97051						
28	Sule Skerry	010	52924	82028	22003	4357+	00207	84920			010	82824	82032	20606	4357+	02709	84920	88360			010	00071				+	
27	Lerwick	005	93028	02868	15351	9+0++	51009	89+00			005	82811	58268	15300	855++	51400	81701	88625			005	04017	032	ps _o ps _o		ps _o ps _o ps _o	
25	Stornoway	026	73010	82038	26905	61602	52211	86830			026	72814	83018	25105	3567+	02709	83632	87464			026	97062	055	ps _o		proso	
23	Benbecula	022	73412	82278	27905	53532	01010	82924	84635	86070	022	73122	85022	26806	385++	00606	81825	83635	87656			022	93071	026	ph _o ps _o		+
21	Tiree	100	73221	86158	28306	23432	52210	81915	83362	86075	100	73019	86032	28006	685+6	51704	83825	86640	87270			100	97071	027	jp		pro
19	Aldergrove	917	73414	80022	29508	785++	51207	82825	87645		917	73308	83022	29906	756+2	51201	83635	85645	87070			917	00081	032	+		+
18	Malin Head	980	73317	83032	30007	785++	51209	85823	87640		980	83010	83032	29806	885++	51702	85825	88638			980	0008	028				
16	Belmullet	976	50106	82012	32209	585++	01007	83824	85650		976	72406	82032	31008	68502	02708	83826	86648	87070			976	0011	040			
14	Birr	965	73506	82031	31409	785++	52000	81822	87636		965	70000	82032	30908	756++	01501	87634			965	9709	041					
12	Collinstown	969	53310	82021	30309	58500	52011	84825	85650		969	73507	83022	30408	785+2	00103	81828	87650			969	9710	072				
10	Rineanna	962	50301	86011	32409	556++	51000	85645			962	23208	86011	31409	25600	02605	82645			962	9711	080					
9	Roches Point	952	33605	83020	32509	21501	52002	82825	83070		952	42211	85031	31408	14601	005											

[illegible]

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



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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4
5
6
7 or more
8

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ATHER
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Wind
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(knots)

Calm

1-2

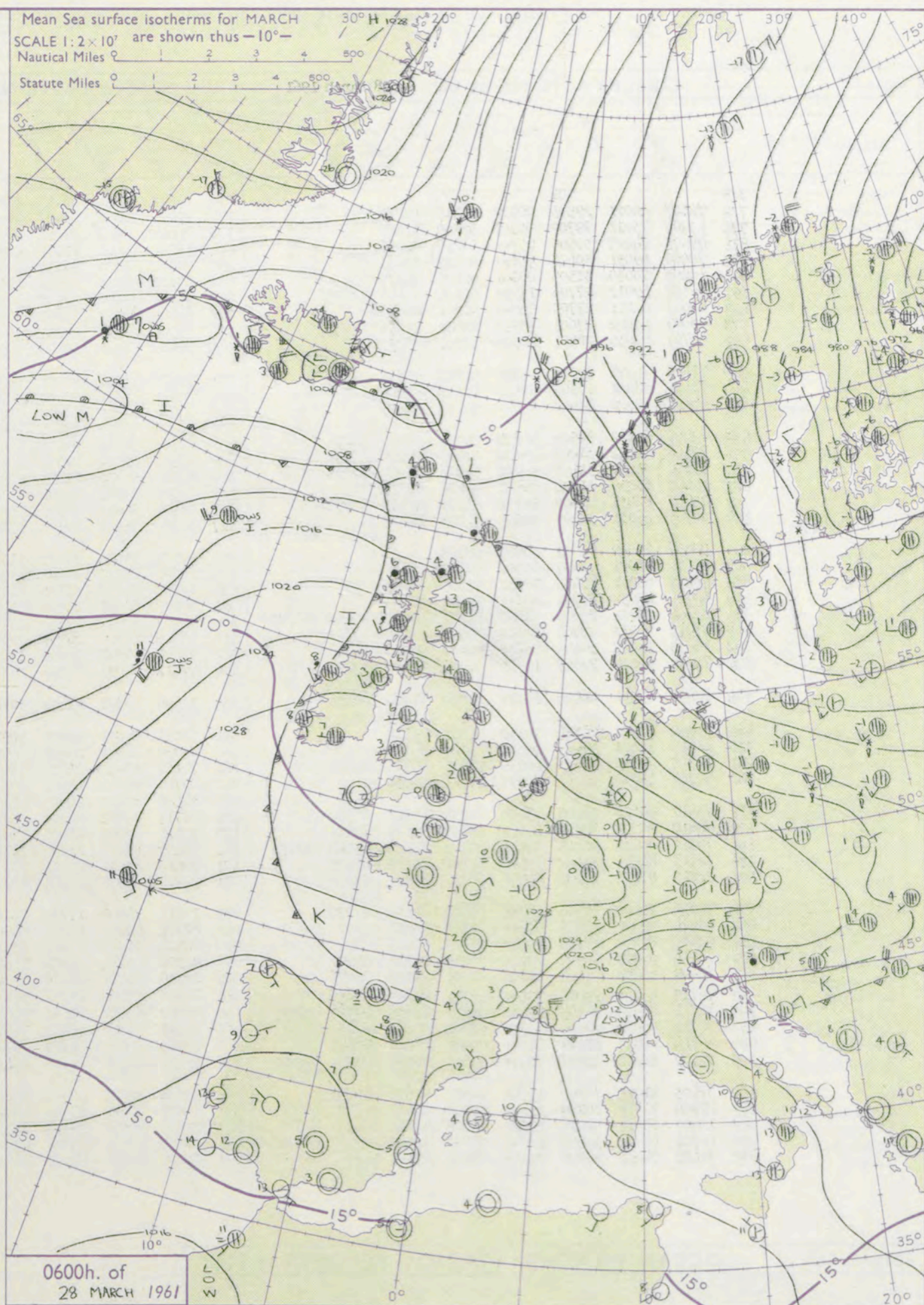
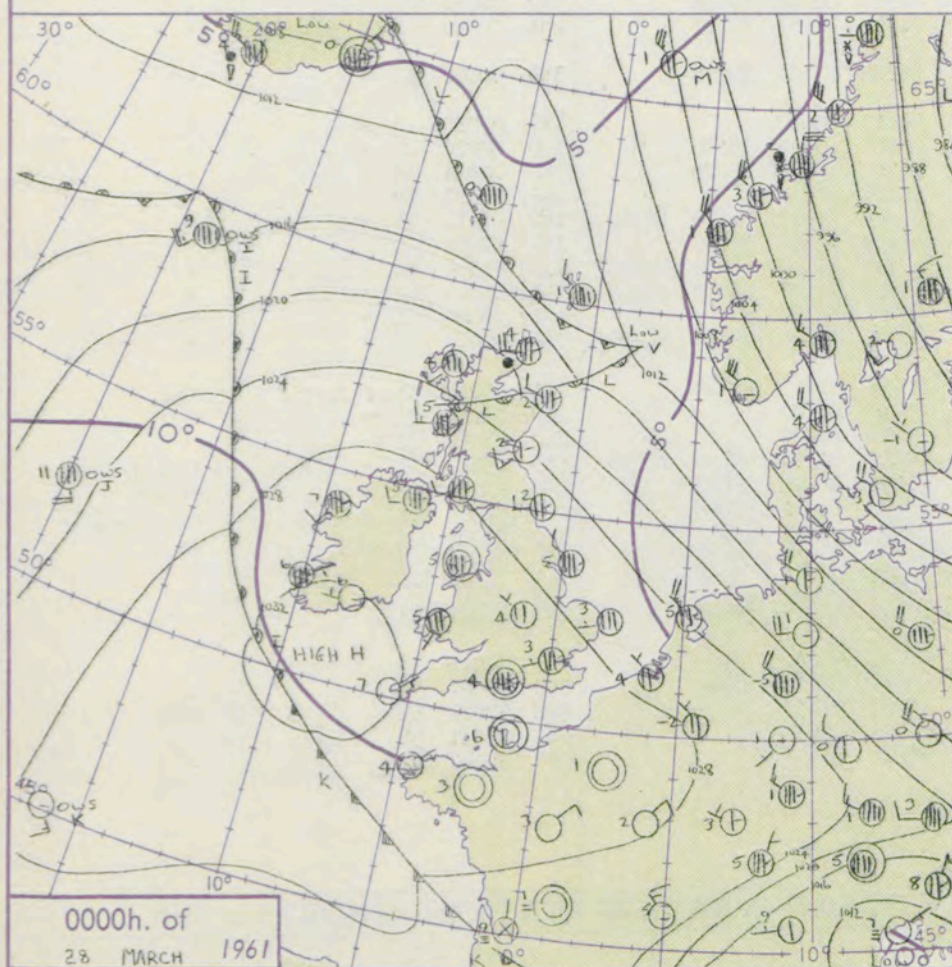
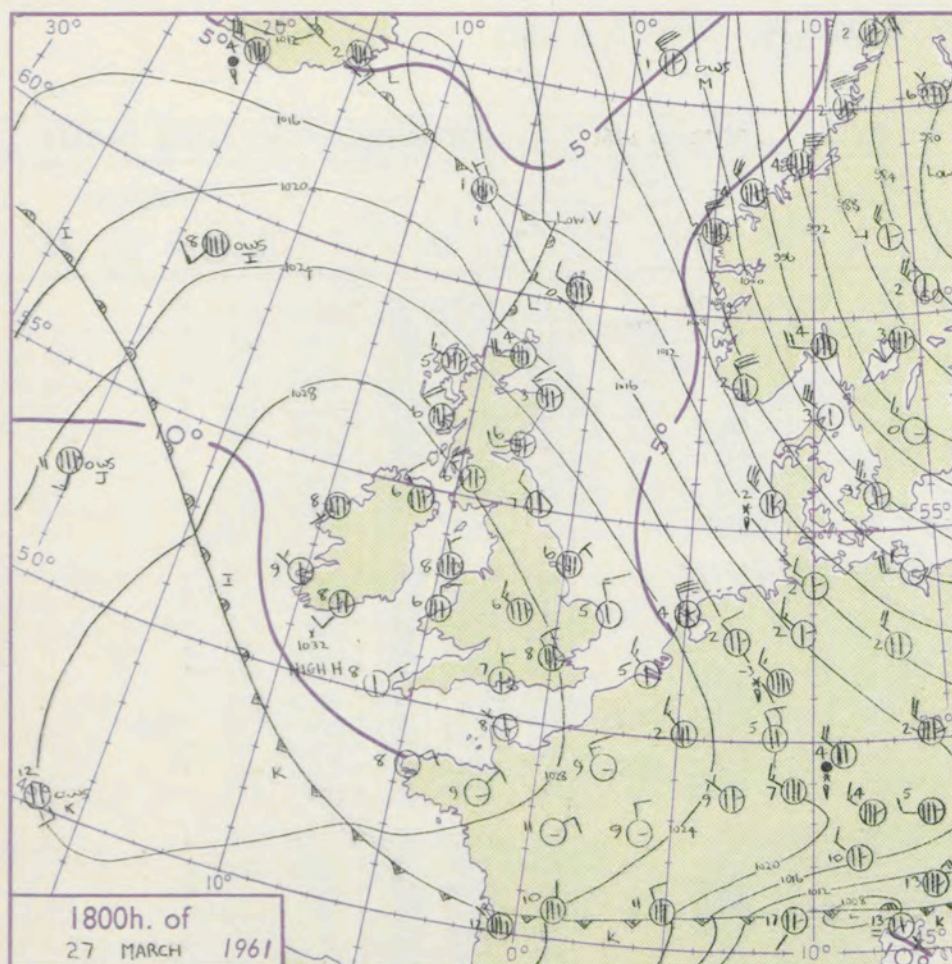
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8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Tuesday 28 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone off southwest England will decline with a slow shift to the southwest. A depression track from mid Atlantic northeastwards towards Iceland then eastsoutheastwards into Scandinavia will become established cutting off the cold air supply to the British Isles.

Mainly dry in the south but with increasing cloud and perhaps a little rain or drizzle in places. Cloudy in other areas of the British Isles with occasional rain or drizzle and a good deal of hill fog. Milder.

OUTLOOK for following 24 hours:- Mainly dry in south, occasional rain or drizzle in north. Temperatures near average.

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

Code FM 11.A										OBSERVATIONS at 00h.										28 March 1961										OBSERVATIONS at 06h.										28 March 1961										OBSERVATIONS during NIGHT										CONVERSION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															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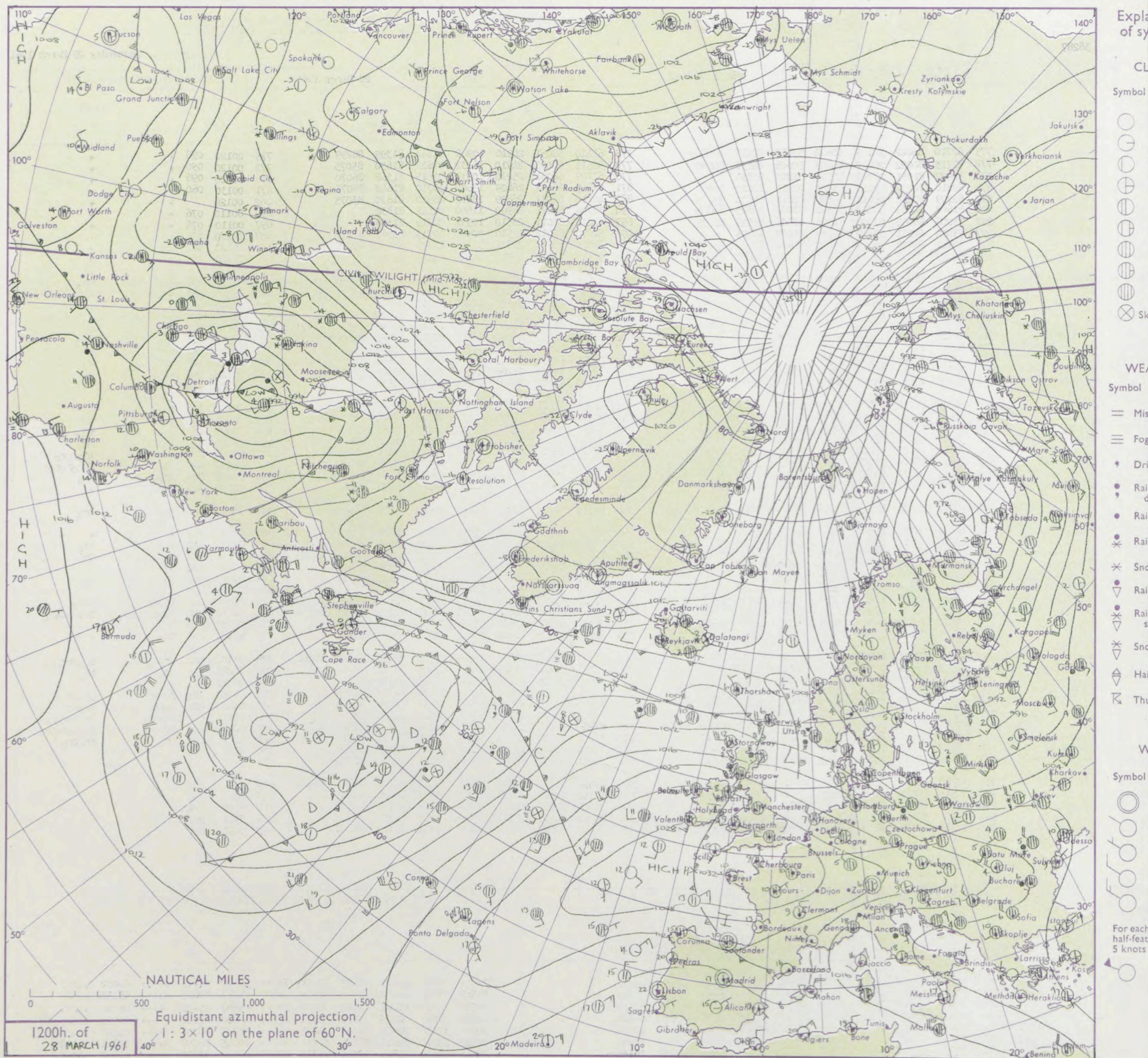
Date of Issue Wednesday 29 March 1961

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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



CHARTS OF WEATHER IN WEST EUROPE

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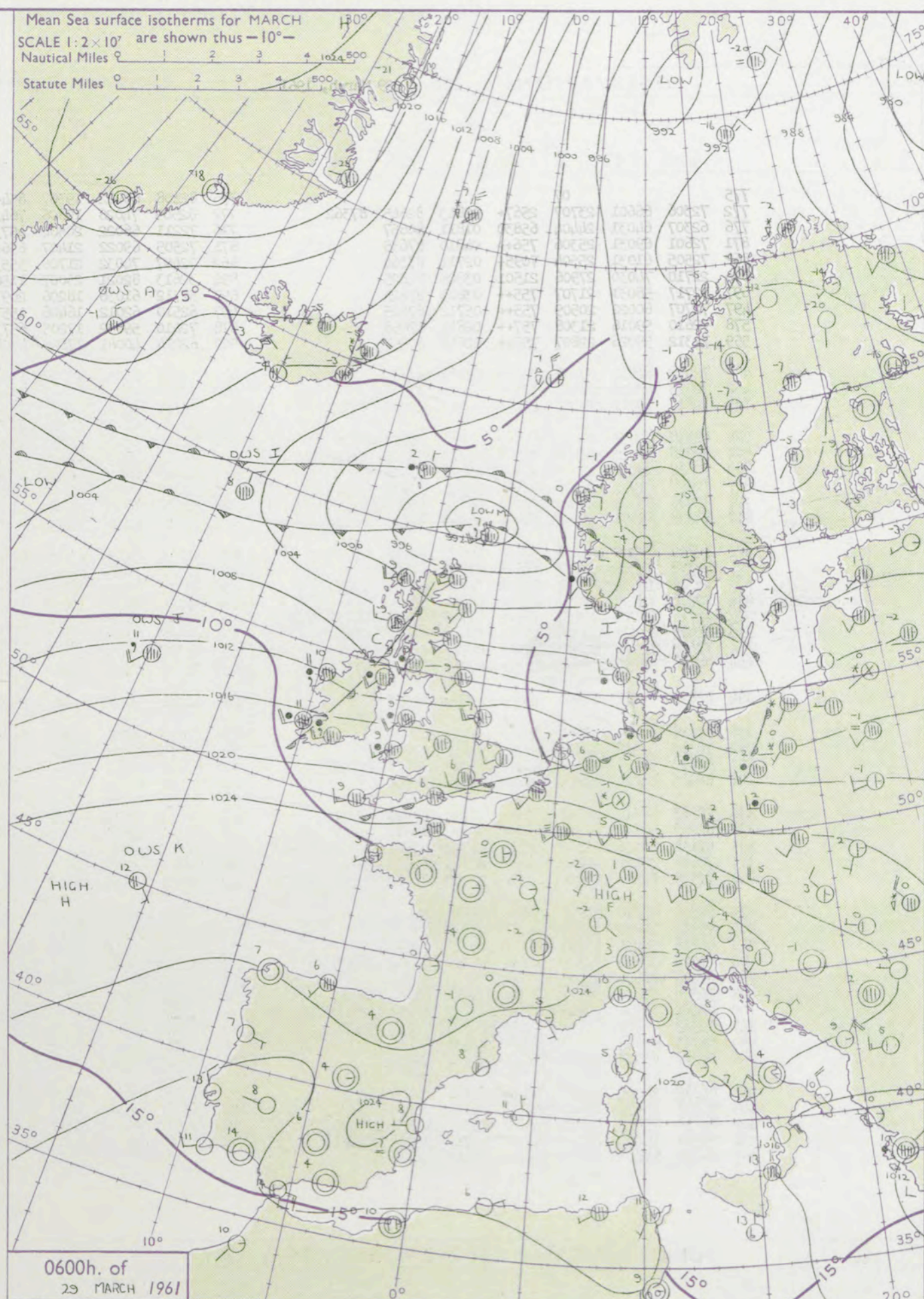
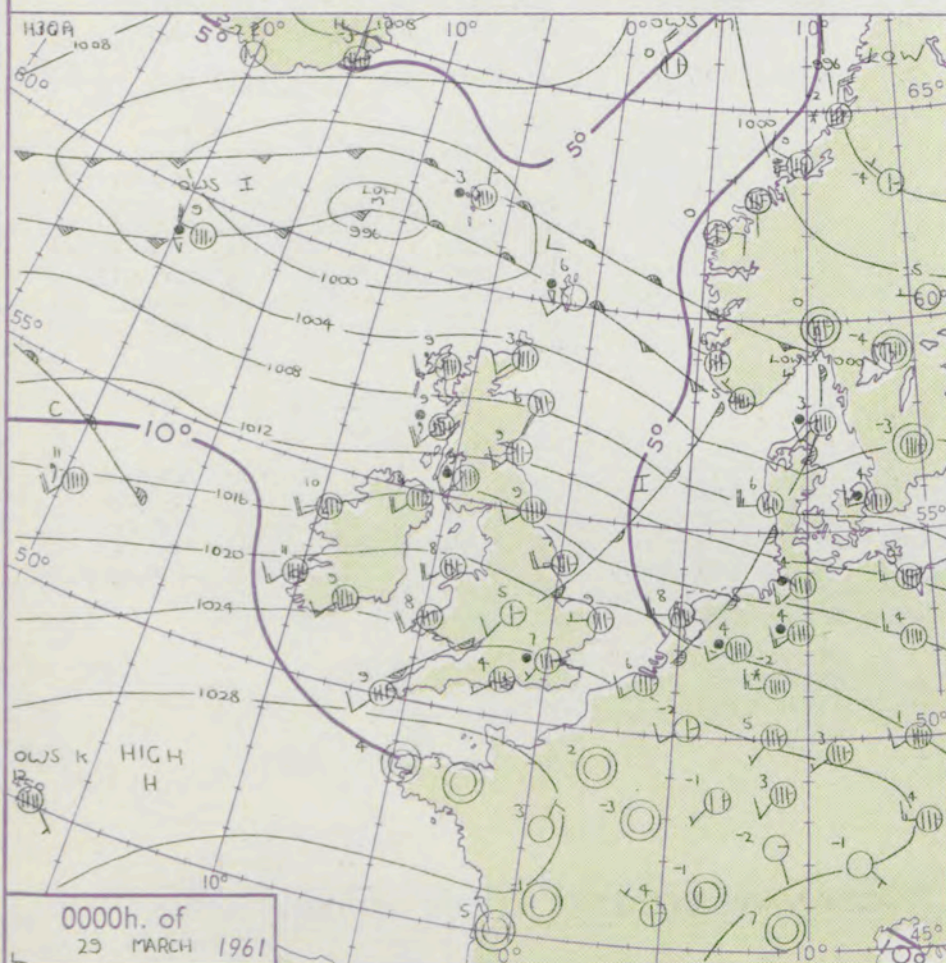
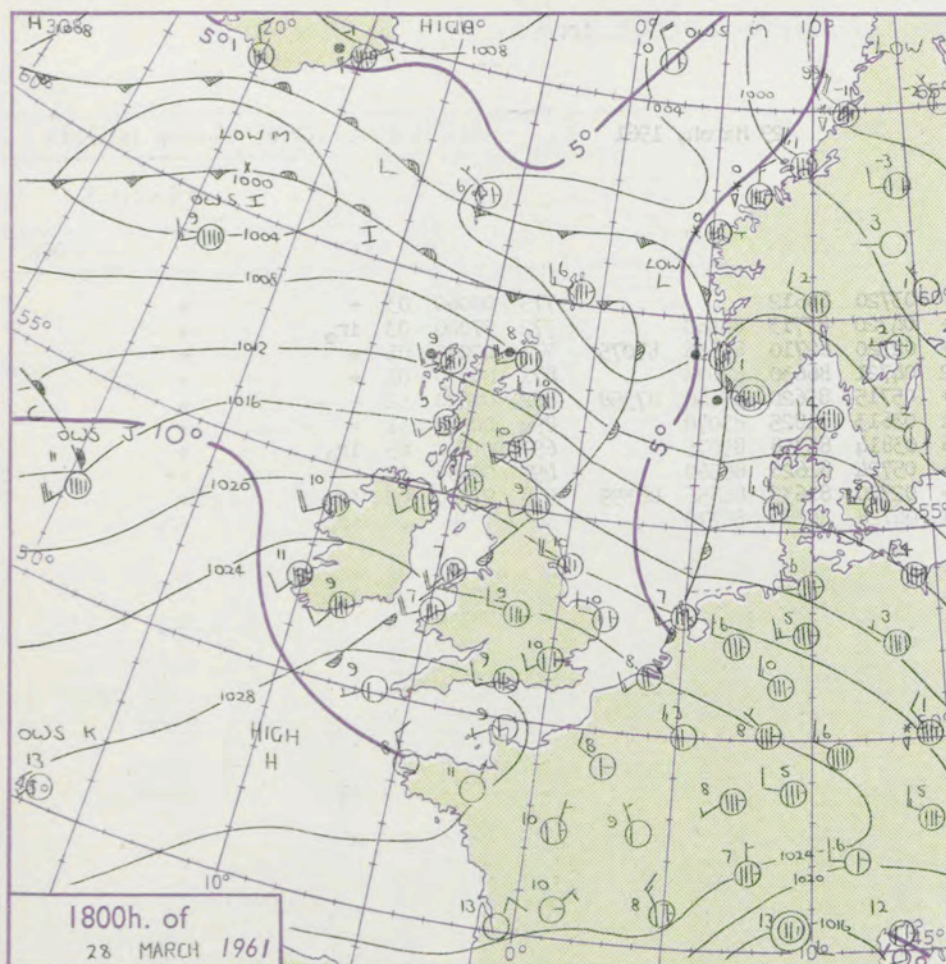
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression off north Scotland will move to the Baltic area as a deepening system and associated cold fronts will probably penetrate a good deal south over Scotland. The eastern lobe of the anticyclone to south of Britain will move south to west Mediterranean.

Issued at midday Wednesday 29 March 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy weather with rain over Scotland will give way to colder weather with showers and bright intervals, the showers falling as sleet or snow over high ground in the north and on low ground in Shetland and perhaps Orkney. Mainly cloudy in other areas with rain moving east followed by bright intervals but local drizzle and some hill fog in west.

OUTLOOK for following 24 hours:- Rather cold with scattered showers in northeast. Mainly dry in south but probably occasional rain later in central districts.

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

Code FM II.A										OBSERVATIONS at 00h. 29 March, 1961										OBSERVATIONS at 06h. 29 March, 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			07						775	82108	66022	19307	854++	03720	88612				775	00060	03	+	+	40															
London Airport	772	72306	66601	23707	2567+	02813	82645	87362		772	82509	74026	19806	7642+	04720	87713	88460			772	97040	03	ir _o	+	39															
Gatwick	776	62307	64031	24404	65830	01811	86657			776	72211	66022	20504	4573+	02720	82710	84656	87075		776	00030	01	+	+	38															
Thorney Island	871	72601	69031	25306	756++	04810	87635			871	72505	69022	21407	656+2	04721	81630	87075		871	00050	01	+	+	37																
Hurn	862	72505	61031	25504	7095+	02711	87364			862	72407	74032	21706	5553+	05715	85620	85640	87358	862	00030	52	+	+	36																
Guernsey	894	22710	74030	27906	21501	03805	82825			894	32613	82021	25007	11501	03613	81825	83070		894	00040	51	+	+	35																
Felixstowe	697	72717	58031	21707	755++	03815	87625			697	52712	61036	18206	20976	03814	81358	85075		697	97060	05	ir _o	+	34																
Gorleston	497	72707	60022	20509	755++	05712	87625			497	62510	62012	16406	1557+	05724	81626	86360		497	00060	03	+	++	33																
Mildenhall	578	72610	59016	21308	757++	02814	87656			578	72410	59032	17205	6573+	02720	81635	86656	86359	578	97050	02	ir _o	+	32																
Cardington	559	72312	58026	22807	758++	02810	87657			559	62214	40041	17805	40948	04728	84360	86275		559	97040	02	ir _o	id _o	31																
West Raynham	485	72416	62031	20207	757++	02714	87650			485	82319	62032	15706	5567+	03723	85635	88359		485	00050	03	+	+	30																
Wittering	462	72613	62022	21406	757++	02811	87656			462	72512	62022	17307	755++	04728	87625			462	00050	03	+	+	29																
Boscombe Down	746	72610	74011	25105	1573+	02813	81656	87362		746	72313	74012	20805	756+2	03723	82713	87635		746	97030	51	+	ir _o	28																
Ross-on-Wye										627	72514	66022	17309	26578	05732	82725	83358		627	00060	02	+	+	27																
Bristol	628	62510	60031	25007	655++	05811	86627			628	82314	63035	19908	653++	07731	86708	86615	88635	628	97071	02	+	id _o	26																
Aberporth	502	82318	69022	22908	363++	07718	83707	88613		502	82417	66606	17309	4657+	06632	84720	83631	88459	502	02071	06	+	ir _o rrrrr _o r _o rr	25																
Rhoose (Cardiff)	715	72610	80031	25007	755++	05708	87625			715	82515	66012	20009	554++	07724	82709	85615	88625	715	97060	04	+	r _o r _o	24																
Plymouth	827	70000	61031	26706	756++	03709	87638			827	72612	59012	22609	554++	07717	85614	87638		827	00051	51	+	+	23																
Chivenor	707	82408	69601	25708	854++	05811	88619			707	82516	74022	21109	1543+	08722	81615	88359		707	91061	05	ir _o	id _o ir _o	22																
St. Mawgan	817	81906	62501	26606	754++	04815	87713	88630		817	72416	62205	22609	653++	08619	82705	86707		817	97040	03	id _o	id _o ir _o	21																
Culdrose	809	72712	80022	27108	756++	04809	82618	87630		809	82716	68022	23009	673++	08720	82707	86709	88620	809	00050	01	+	+	20																
Scilly	804	72309	81022	27009	855++	07709	87625			804	72513	74022	23309	755+5	09716	87622			804	00080		+	+	19																
Elmdon	534	32311	74036	22205	10931	02715	81359	83070		534	72212	61026	16907	756++	05730	81620	87628		534	97040	02	+	ir _o	18																
Shawbury	414	72316	78036	21207	755++	04820	87620			414	82520	80026	15009	55597	05729	85625	88275		414	97060	03	ir _o	ir _o	17																
Manchester	334	72115	63021	19607	354++	04716	83713	85632	87650	334	82315	58026	13509	5567+	05732	82622	85630		334	03061	04	ir _o	ir _o rrrrr _o	16																
Squires Gate	318	72420	60032	18108	756++	07820	81618	87630		318	82422	60606	12108	554++	07735	85618	88640		318	05081	06	+	r _o r _o rrrrr _o	15																
Valley	302	72420	66026	20208	756++	08717	87630			302	82322	48636	13809	462++	09731	84705	88618		302	02081	06	+	rrr _o r _o	14																
Ronaldsway	204	72416	66216	18009	757++	07719	81712	87650		204	82321	62616	10908	855++	07738	82711	88620		204	05081	07	ir _o	ir _o rrir _o	13																
Silloth																								12																
Watnall	354	42811	66016	20606	45600	03719	84635			354	62714	58021	14407	15598	05730	81620	85275		354	97050	02	+	r _o r _o	11																
Spurn Head	396	72618	57031	18807	755++	04713	87620			396	72620	58032	12907	755++	05732	87620			396	00060		+	+	10																
Finningley	360	72312	63216	19208	757++	04820	87650			360	72315	63022	13508	25532	06733	82625	84360	86075	360	97071	06	ir _o	ir _o	9																
Dishforth	261	82613	58216	17208	564++	06717	85617	88621		261	82622	66022	11109	5557+	06726	85620	84646																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

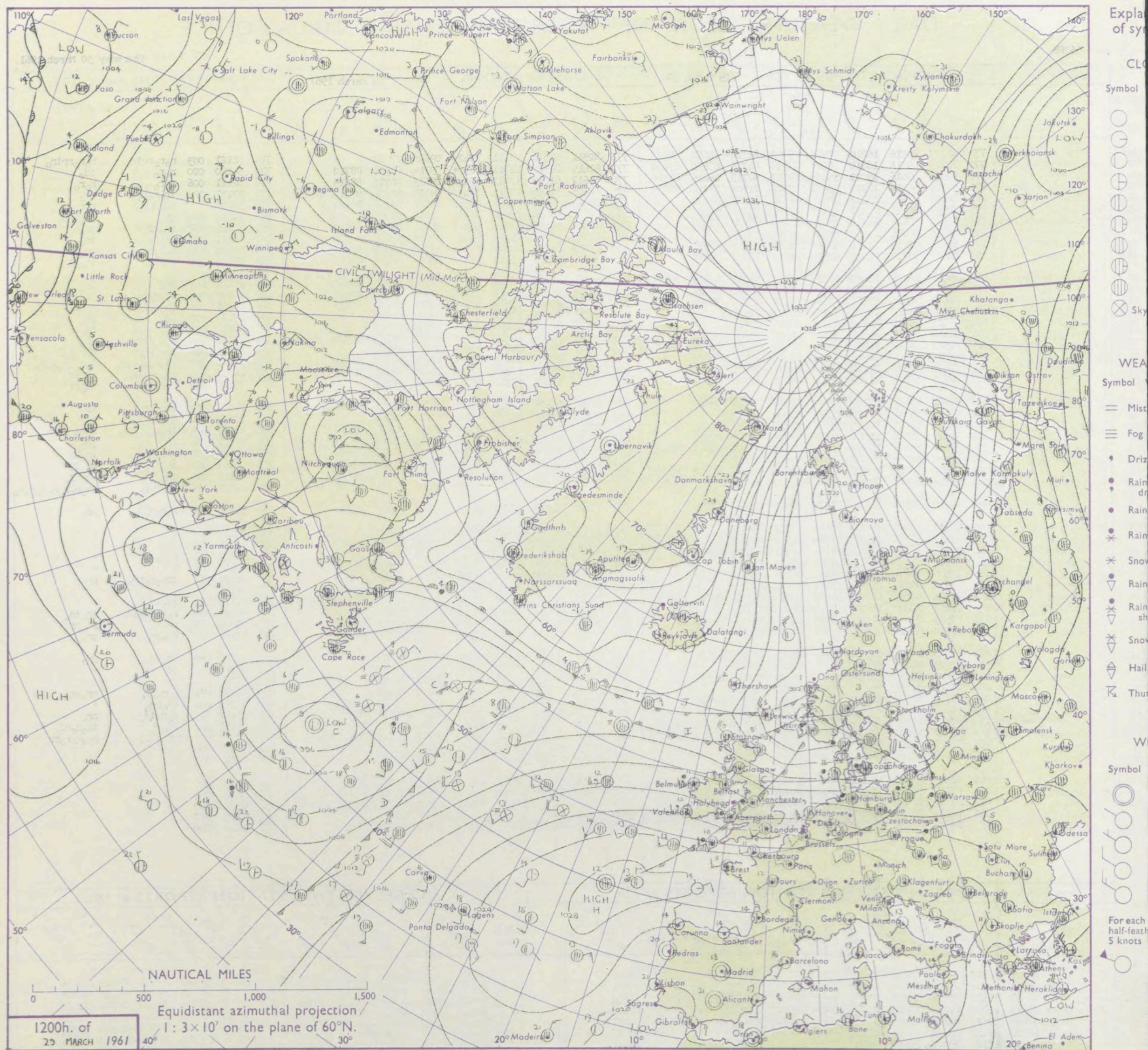
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Date of Issue Thursday 30 March 1961

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104	Kew	775	82017	69216	16210	3741+	07723	83714	84650	88499	775	82311	59616	13111	7742+	09608	87711				775	01121	003	r _o r _o rrir _o	r _o r _o rrir _o	
102	London Airport	772	72315	69216	16410	4642+	07719	84715	83650	87458	772	82415	69506	12711	363++	09714	83708	88710			772	91420	000	r _o r _o	id _o	
100	Gatwick	776	82412	59616	18009	6542+	07817	82712	86616	88540	776	82617	61606	13611	454++	09615	84712	88615			776	02111	006	r _o r _o	r _o r _o	
99	Thorney Island	871	82315	66026	18911	3642+	07716	81708	83710	86620	871	82613	59606	15311	764++	09513	82708	87712	88630		871	97111	002	ir _o r _o r _o	ir _o	
97	Hurn	862	82417	78205	18712	7847+	08820	83815	86630		862	82414	62026	15811	563++	10610	85708	88620			862	97120		id _o d _o r _o	r _o r _o d _o r _o	
95	Guernsey	894	72519	78021	23910	41472	08804	83816	86362		894	82620	60026	20910	7637+	09713	87706				894	97110	015	ir _o	id _o d _o d _o	
93	Felixstowe	697	72520	56626	14710	4557+	07723	84622	87359		697	82613	60216	10611	464++	08613	84712	88620			697	91121	007	ir _o ir	ir _o d _o	
91	Gorleston	497	82515	60606	13210	855++	07718	88621			497	82506	56026	09111	855++	09626	88626				497	92111	017	ir _o rr	ir _o	
90	Mildenhall	578	82620	69216	12711	454++	07725	84612	88635		578	82815	66216	10112	857++	09506	82620	88650			578	92130	002	r _o r _o ir _o	ir _o	
88	Cardington	559	82407	59216	14311	6557+	06720	86625	88358		559	72518	56206	11112	474++	09605	84715	87630			559	97130	007	id _o ir _o	ir _o id _o	
86	West Raynham	485	82318	62216	11609	6557+	07724	82708	86628	88460	485	82416	61036	08811	884++	09506	81815	88640			485	95111	007	ir _o	ir _o	
84	Wittering	462	72521	69216	12411	5547+	07716	85616	86460		462	82913	66016	10311	756+2	09502	82620	87645			462	91130	002	ir _o r _o d _o	ir _o	
82	Boscombe Down	746	82620	74606	17711	354++	07720	83712	88626		746	82718	50616	15410	572++	10506	85704	88710			746	01121	001	ir _o r _o r _o	r _o r _o	
81	Ross-on-Wye	627	72414	66022	14212	755++	07822	87625			627	82610	70025	13012	855++	09400	88620				627	97130	002	id _o	id _o	
79	Bristol	628	82425	66016	16910	855++	07715	88620			628	82520	48506	15110	873++	10503	88707				628	97111	000	ir _o	id _o	
77	Aberporth	502	82630	59636	14810	371++	09608	83702	86705	88708	502	82425	58606	14010	473++	09604	81703	84706	88625		502	01111	000	r _o r _o rrid _o	ir _o	
75	Rhoose (Cardiff)	715	82523	56616	17109	452++	09716	84705	86710	88620	715	82617	07616	15909	870++	09303	88701				715	06101	000	ir _o r _o r _o rr	rrr _o r _o f	
73	Plymouth	827	82526	40606	21010	7722+	09712	87705	88536		827	82913	48026	19211	673++	10603	86707	88627			827	01111	000	ir _o r _o r _o d _o d _o	d _o d _o id _o d _o d _o	
72	Chivenor	707	82524	59636	18810	5732+	09715	85706	88520		707	82614	48026	17310	371++	10603	83703	88706			707	04101	000	ir _o rrr _o r _o	ir _o id _o	
70	St. Mawgan	817	82625	50616	21309	7722+	09611	87704	88530		817	82620	37022	19510	860++	10602	88701				817	92101	000	r _o r _o id _o	id _o ff	
68	Culdrose	809	82625	60606	22110	572++	09604	85705	88620		809	82820	26106	19910	572++	10609	85703	88705			809	97101	000	ir _o d _o d _o	id _o	
66	Scilly	804	82521	59616	22710	873++	10802	88708			804	82608	48026	20210	862++	10710	88704				804	92111	000	ir _o rr	+	
64	Elmdon	534	82422	59026	12712	7557+	07719	82620	87625		534	72811	34046	11712	15434	08501	81615	83358			534	01122	001	ir _o r _o r _o d _o d _o	ir _o d _o r _o dd	
63	Shawbury	414	72525	74606	11911	7547+	08613	81712	87618		414	72612	83026	11313	38541	08301	81820	83657	85366		414	97140	016	ir _o	ir _o	
61	Manchester	334	82418	56626	10510	354++	09612	83712	86625	88645	334	62912	56036	09911	1547+	08500	81612	85360			334	04122	000	RRr _o ir _o	ir _o DR	
59	Squires Gate	318	82623	60506	09510	773++	09604	87707			318	72616	66036	09509	3847+	08501	81818	83650	85358		318	07111	009	id _o ir _o ir	ir _o ir	
57	Valley	302	72520	62216	12111	554++	10603	81705	85618	87640	302	82410	58506	11510	564++	09704	85714	88628			302	92131	022	ir _o	ir _o id _o	
55	Ronaldsway	204	72616	80026	09911	783++	09307	81706	83711	86640	204	82714	66616	09610	5552+	08400	81712	85620	86645		204	01131	018	ir _o r _o r _o	ir _o r _o r _o d _o r _o r _o	
54	Silloth																									
52	Watnall	354	82714	57506	11110	4747+	08618	84715	87630		354	63310	58618	10012	38531	07307	82820	84360			354	91131	009	r _o r _o d _o d _o	pr _o	
50	Spurn Head	396	72518	57022	09811	755++	07717	87620			396	52917	48022	07211	38504	08301	83820				396	00110	000	+	+	
48	Finningley	360	82617	66036	09711	6557+	08716	81620	86625	88460	360	52718	58016	08912	11501	08305	81820	85075			360	97130	003	ir _o	+	
46	Dishforth	261	72721	74016	07212	5643+	08712	85718	83360		261	72818	78012	07113	28502	07305	81820	86075			261	91141	033	r _o r _o	+	
45	Tynemouth	262	52721	66012	04813	51601	07710	85835			262	52815	61022	04912	11545	07307	81825	84358	85275		262	00140	050	+	+	
43	Eskdalemuir	162	72406	82256	06810	62431	08105	86815	85362		162	72712	85258	07109	52431	08103	85813	83362			162	01121	011	ddr _o r _o pr _o	pr _o	
41	Mull of Galloway	131	73118	80018	09211	755++	10315	87620			131	62714	82012	08609	3547+	09705	83618	85360			131	95121				
39	Prestwick	135	72514	63026	06611	364++	09310	82707	83712	85622	135	72513	58012	06709	4647+	08804	81705	84715	85645		135	97111	015	id _o ir _o	+	
37	Renfrew	141	72417	62026	05312	364++	09205	83711	85618		141	72414	48046	05611	464++	08002	81709	84710	87615		141	91121	018	r _o d _o ir _o id _o	ir _o id _o	
36	Leuchars	171	72519	89031																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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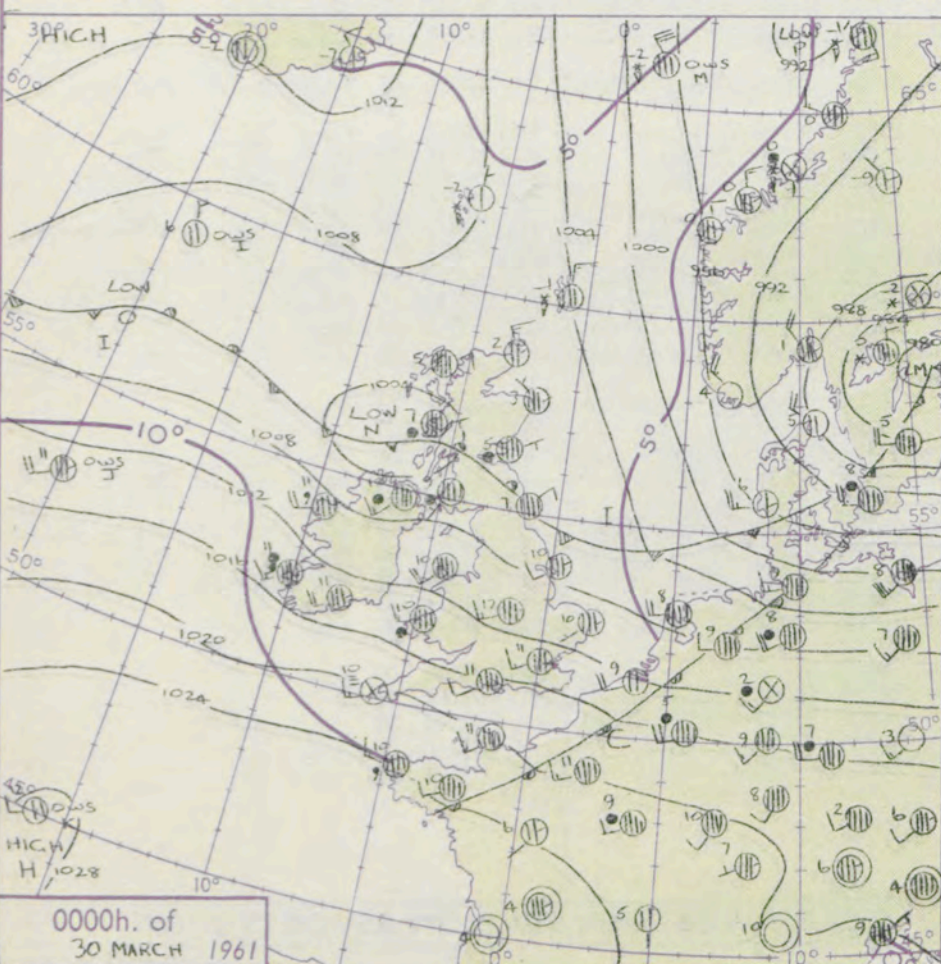
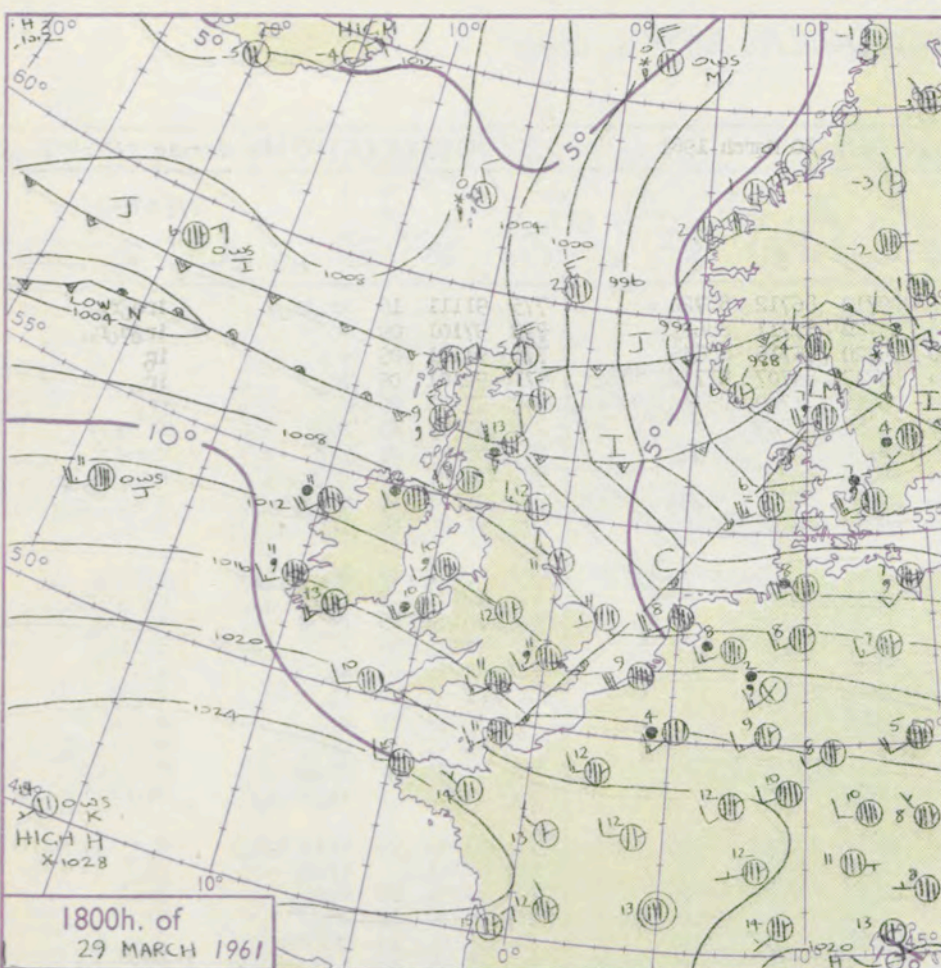
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Additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone west of the Bay of Biscay will probably drift south and decline a little later, and pressure will continue high over the northwest Mediterranean. The depression yesterday near Shetland has moved to the southern Baltic, and it will now be steered northeasterly as a deep centre. Waves are running along the cold front, and cold air will penetrate slowly south over the North Sea and eastern England. Over the Atlantic, another deepening depression south of Newfoundland is moving east north east.

Issued at midday Thursday 30 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and northern England will be cold with occasional showers of sleet or snow, with perhaps more prolonged falls at times in the south. Wales, Northern Ireland and the rest of England will start rather warm and cloudy with rain in places, and temperatures above average, but the colder weather will move south into Ireland, North Wales and much of the Midlands and east England.

OUTLOOK for the following 24 hours:-

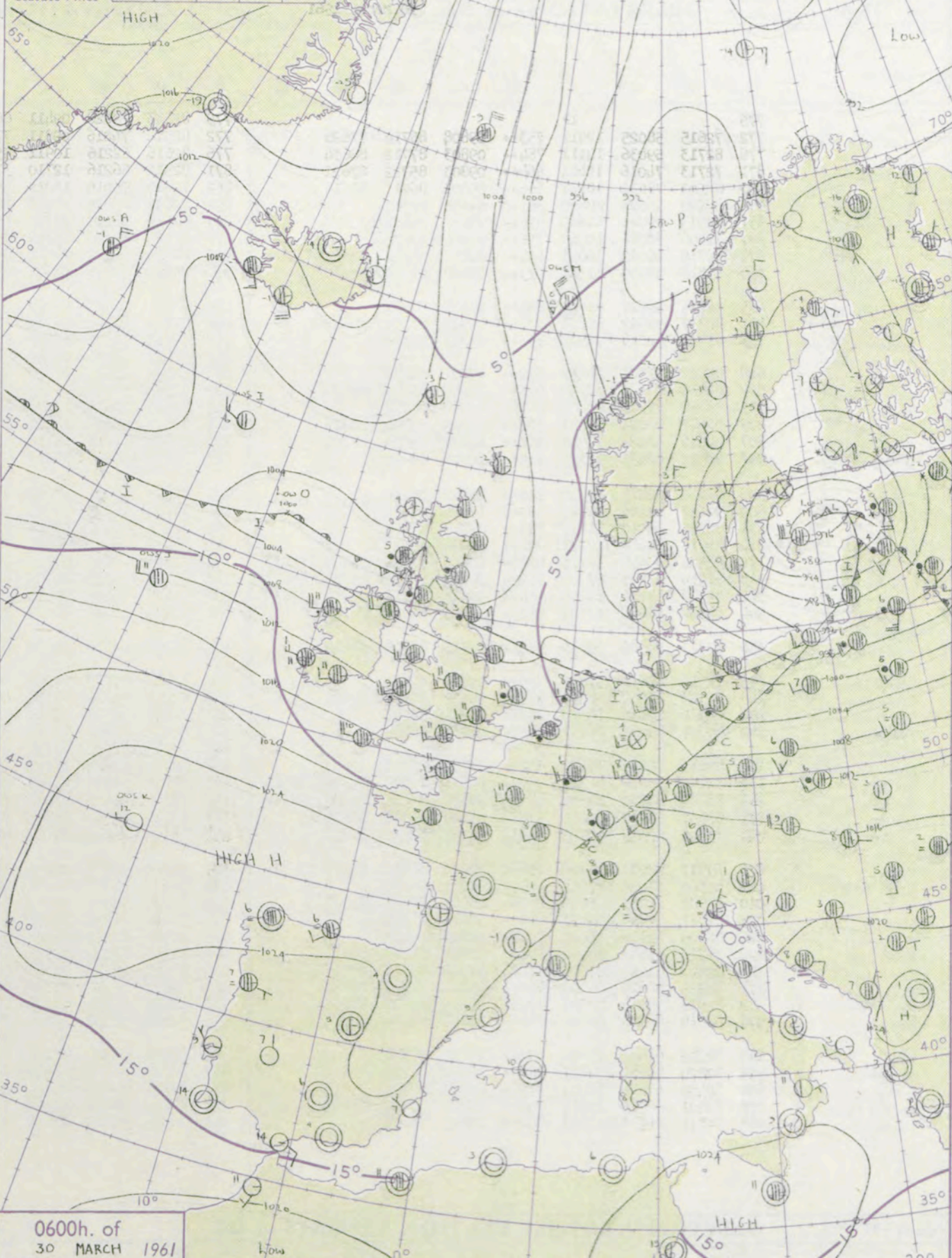
Continuing mostly dry and rather warm in the extreme south and southwest of England, changeable elsewhere.

Mean Sea surface isotherms for MARCH

SCALE 1:2 x 10' 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. 30 March 1961											OBSERVATIONS at 06h. 30 March 1961											OBSERVATIONS during NIGHT					CONVECTIVE TABLE C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _g	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	82113	70028	09411	664++	09710	86712	88720		775	91111	10	ir _o ir _o	ir _o ir _o	40			
London Airport	772	72615	58025	12911	753++	09808	86710	87628		772	82514	74216	09311	774++	09720	87711	88625		772	97101	09	+	ir _o ir _o	ir _o ir _o	39		
Gatwick	776	82713	59036	14111	754++	09803	87712	88634		776	82616	62216	10911	554++	09720	85715	88635		776	91121	09	+	ir _o	ir _o	38		
Thorney Island	871	72713	74016	15411	564++	09803	85712	87621		871	82512	66216	12710	373++	09717	83707	87714	88625	871	92101	09	ir _o	ir _o	37			
Hurn	862	82509	78032	16111	664++	09803	86711	88618		862	72616	74016	13011	554+	09618	81709	85712	86645	862	97100	09	+	ir _o	ir _o	36		
Guernsey	894	82520	56025	20810	761++	09803	87702			894	82617	05425	18410	860++	10610	88700			894	97091	09	id _o F	ffid _o FF	35			
Felixstowe	697	82513	59026	11610	856++	090-2	88633			697	82616	58636	07110	5552+	09724	85627	88540		697	01091	09	ir _o	r _o ir _o rr	34			
Gorleston	497	72406	58031	10010	756++	08005	87632			497	82410	56606	05711	854++	10724	88617			497	02092	07	ir _o ir _o ir _o	r _o ir _o ir _o	33			
Mildenhall	578	82710	66022	10611	454++	09802	84616	88623		578	82716	59626	06411	2542+	09618	82712	86620	88557	578	01111	10	d _o ir _o ir _o	ir _o ir _o ir _o ir _o	32			
Cardington	559	82518	48106	11311	873++	09808	87709	88630		559	82426	40606	07511	674++	09721	86710	88625		559	91100	09	ir _o id _o	ir _o	31			
West Raynham	485	82214	56212	09410	856++	08803	88631			485	82421	48616	05010	6732+	09720	82703	86706	88515	485	05081	07	ir _o rr	rrr _o ir _o	30			
Wittering	462	82717	59012	10011	373++	09809	83709	88625		462	82617	58586	06211	864++	09615	88710			462	92101	08	id _o ir _o	r _o ir _o ir _o	29			
Boscombe Down	746	82713	62026	15510	863++	09801	88706			746	82617	66026	12210	863++	09718	88709			746	95101	09	+	ir _o id _o	ir _o id _o	28		
Ross-on-Wye	628	82522	37505	15209	872++	09801	88703			628	82411	63506	09010	864++	09610	88715			628	91090	09	+	ir _o id _o	ir _o id _o	27		
Bristol	502	82616	62636	12910	673++	09815	86708	88630		502	82524	58506	10409	771++	09204	87702			502	02091	08	ir _o rrir	ir _o id _o	26			
Aberporth	715	82618	23106	15609	861++	09808	88702			715	82618	14626	12109	871++	09715	88702			715	05091	09	d _o ir _o ir	d _o ir _o irff	25			
Rhoose (Cardiff)	827	82417	58025	18611	562++	09709	85704	88713		827	82719	56605	15611	362++	09712	83704	88710		827	91101	10	d _o ir _o id _o	id _o ir _o id _o	24			
Plymouth	707	82516	40025	17010	562++	10804	85703	88706		707	82621	11616	14110	671++	10714	86702	88705		707	01101	10	id _o ir _o ir _o ir _o	r _o ir _o id _o	23			
Chivenor	817	92515	02475	19110	9+0++	10706	89+00			817	82618	14506	16110	870++	10710	88710			817	94091	09	id _o ir _o ir _o FF	id _o ir _o ir _o FF	22			
St. Mawgan	817	92515	02475	19110	9+0++	10706	89+00			817	92515	02475	19110	9+0++	10706	89+00			817	94091	09	id _o ir _o ir _o FF	id _o ir _o ir _o FF	21			
Culdrose	809	92616	02475	19910	9+0++	10802	89+00			809	82620	50025	17010	472++	10713	84705	88710		809	91092	09	ffid _o id _o	d _o ir _o id _o id _o	20			
Scilly	804	92617	08454	20210	9+0++	10400	89+00			804	82722	16025	16910	861++	10717	88702			804	92101	09	ffid _o	id _o	19			
Elmdon	534	72615	66016	11412	755++	09710	87620			534	82515	58206	07611	674++	09615	86712	88620		534	02101	09	ddir _o	drdd	18			
Shawbury	414	82616	74606	10711	854++	09806	88615			414	82415	66506	06911	573++	09708	85708	88618		414	91100	09	ir _o	ir _o id _o ir _o	17			
Manchester	334	82408	20656	09110	4732+	10810	82705	84707	88510	334	82724	62026	05011	653++	09711	86708	88615		334	16101	09	DRrrRR	DRrrRRid _o	16			
Squires Gate	318	82519	32596	07909	352++	09714	83703	85707	88613	318	72523	59016	04109	47372	09611	84707	83625	87072	318	05091	08	r _o ir _o rrDRdr	d _o ir _o ir _o	15			
Valley	302	82318	58216	09610	554++	09814	82714	85619	88635	302	82615	69026	07910	4542+	09500	81710	84610	88535	302	01091	08	id _o ir _o ir _o id _o	id _o	14			
Ronaldsway	204	82522	58606	07309	462++	09715	84703	88704		204	82624	66216	04409	554++	09610	82706	85711	88625	204	04091	09	r _o ir _o dr	ir _o	13			
Silloth	354	82713	56586	09410	572++	10710	85704	88612		354	82713	56516	05010	674++	09615	70209	86710	88620	354	02091	07	ir _o ir _o ir _o ir _o	r _o ir _o id _o	12			
Watnall	354	82713	56586	09410	572																						

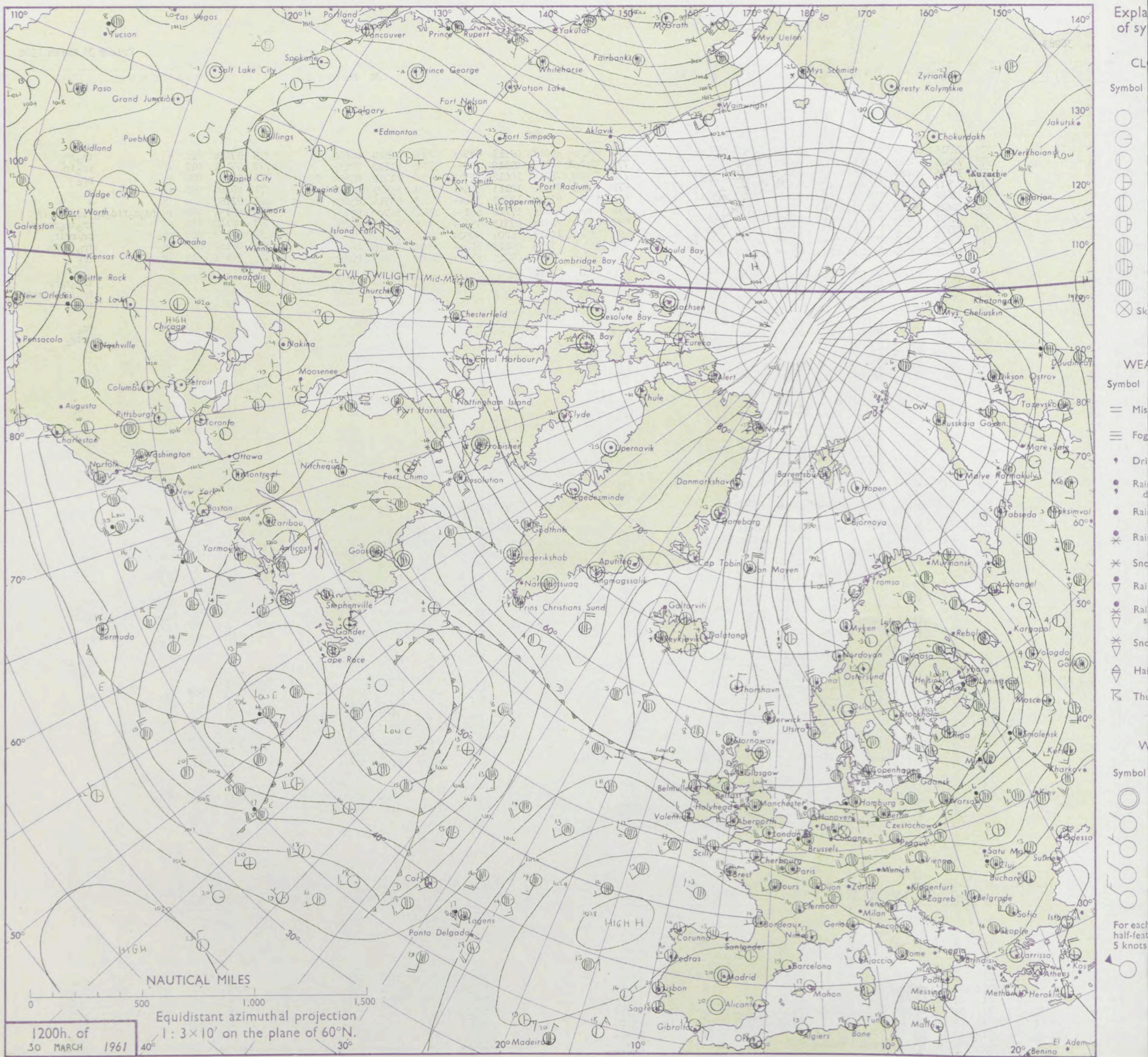
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36289

Date of Issue Friday 31 March 1961

Code FM II.A		OBSERVATIONS at 12h. 30 March 1961										OBSERVATIONS at 18h. 30 March 1961										OBSERVATIONS during DAY				
STATION	F	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	04	775	72315	74026	09214	655+1	08708	86620	86650		775	62413	58018	09513	685++	07209	82820	86656		775	97150	012	+	ir _o pr _o		
London Airport	02	772	72525	80026	09115	62431	09605	86818			772	72516	66018	09412	756++	08306	81622	87635		772	97151	019	+	pr _o ir _o		
Gatwick	00	776	72815	66026	10314	6553+	09803	86625	87360		776	72820	78258	10012	55731	08304	81712	85650	85359	776	97151	008	+	pr _o		
Thorney Island	99	871	72517	66016	11614	5543+	10808	82712	85618	87360	871	72812	74012	12113	555++	08304	85625	87640		871	00140	005	+	+		
Hurn	97	862	82620	80216	12614	7547+	09803	81712	87616	88358	862	72813	83016	12213	364++	08301	83718	85622	87635	862	97150		ir _o	+		
Guernsey	95	894	82619	04586	18210	870++	10400	88700			894	72616	63025	17110	461++	09602	84702	87703		894	95151	000	id _o fd _o dd _o ff _o r _o	id _o dd _o dd _o ff _o r _o		
Felixstowe	93	697	62721	63016	06613	65500	09606	82820	85635		697	82714	74218	07313	756++	08208	87632	88645		697	02142	014	+	pr _o ir _o rr _o rr _o r _o		
Gorleston	91	497	72712	62258	05213	784++	11601	84820	87632		497	83511	40618	06209	8052+	07310	88522			497	04132	000	pr _o	pr _o rr _o ir _o		
Mildenhall	90	578	72816	69026	05814	785++	09605	84325	86640		578	83013	66216	06813	654++	08210	86618	88640		578	03141	008	ir _o	ir _o rr _o r _o		
Cardington	88	559	72625	70026	07114	6857+	07506	81715	85825		559	82618	70022	07813	885++	07306	86825	88640		559	94151	019	ir _o pr _o	ir _o		
West Raynham	86	485	82416	66606	04912	885++	09304	85828	88640		485	80211	56638	07107	673++	06325	86706	88708		485	02131	004	ir _o pr _o	irr _o r _o rr		
Wittering	84	462	72924	80026	05514	705++	07504	83825	87630		462	82918	62616	06811	655++	09207	86624	88640		462	05151	015	+	ir _o irr _o r _o rrRR		
Boscombe Down	82	746	72723	80206	11513	783+2	10802	83708	86625		746	72716	74015	11711	354++	08203	83612	87628		746	97141	003	d _o d _o	id _o		
Ross-on-Wye	81	627	72711	82025	09813	755+1	07303	87625			627	72610	77022	09813	755++	08305	87625			627	00140	006	+	+		
Bristol	79	628	82418	40015	11711	553++	10500	85706	88620		628	62517	58015	11411	574++	09102	85711	86625		628	97121	002	id _o	id _o		
Aberporth	77	502	62626	80015	10812	38402	09000	81818	83632		502	72626	80028	11110	756++	08307	81711	87630		502	97101	034	+	pr _o ir _o		
Rhoose (Cardiff)	75	715	82718	48106	12010	761++	09103	87703	88705		715	72817	62022	12310	554++	08206	82704	85710	86625	715	00121	007	if	+		
Plymouth	73	827	73116	74206	15712	364++	09103	83710	87625		827	62923	71012	14812	55534	09301	85623	83075		827	97141	028	id _o	+		
Chivenor	72	707	72818	64026	14112	35408	10601	83615	85630		707	72818	66022	13710	756++	09504	82711	87635		707	00121	000	+	+		
St. Mawgan	70	817	62721	61015	16211	45402	10000	82708	84615		817	22721	62011	15611	15302	09505	81708			817	97121	028	d _o d _o FFid _o	+		
Culdrose	68	809	82820	60205	17111	373++	10003	83707	88615		809	73230	72035	15611	65531	07710	82708	86625		809	97131	019	id _o	d _o d _o		
Scilly	66	804	72718	48015	18111	762++	08209	87706			804	72816	69025	17211	764++	09601	87710			804	91110	000	id _o ff	id _o ff		
Elmdon	64	534	72717	66022	07714	725++	08302	87822			534	72717	40606	08412	4543+	08310	84618	85360		534	94141	027	+	ir _o d _o r _o		
Shawbury	63	414	72624	85026	07413	655+1	08306	86623	83635		414	83116	50626	08911	574++	09315	85710	88620		414	02141	040	ir _o	r _o r _o ir _o ir		
Manchester	61	334	82725	70505	05711	754++	07106	82615	87618		334	73109	58025	08308	4543+	05324	84715	85645		334	91121	005	id _o	ir _o idd _o d _o		
Squires Gate	59	318	82624	58516	04910	772++	09204	87705			318	53115	56045	08508	28444	05228	81818	84073		318	97111	021	d _o r _o ir _o d _o d _o id _o	+		
Valley	57	302	72519	80015	08110	354++	09204	83616	87630		302	30110	74216	10908	15632	06330	81640			302	94111	009	id _o ir _o	ir _o		
Ronaldsway	55	204	72725	59606	05011	652++	09204	81704	86705	87656	204	73617	83026	10208	18541	05226	81820	86075		204	94121	041	r _o r _o	+		
Silloth	54																									
Watnall	52	354	83019	59616	05711	856++	08108	88530			354	80304	11516	08506	872++	06327	88705			354	02131	004	r _o r _o	ir _o d _o d _o		
Spurn Head	50	396	83310	32618	03009	864++	08217	88710			396	70604	58026	08005	764++	04226	87710			396	01111	000	r _o r _o	ir _o		
Finningley	48	360	72820	61028	04512	355++	09212	83620	87625		360	80207	58026	08805	856++	04230	81610	88640		360	03131	000	pr _o ir _o RR	irr _o r _o		
Dishforth	46	261	83411	48616	04505	652++	04216	86705	87718	88640	261	80803	59606	08805	373++	03220	83709	88718		261	05111	000	rrr _o r _o	r _o r _o		
Tynemouth	45	262	80511	48616	06706	855++	00219	88625			262	60205	74036	09104	22671	01217	82830	85358		262	05061	010	r _o r _o	r _o r _o		
Eskdalemuir	43	162	80205	70027	07002	373++	01321	83707	88715		162	70000	82022	09804	45431	01217	84711	86640		162	03051	004	s _o s _o	+		
Mull of Galloway	41	131	70206	78018	05109	2847+	07325	82815	84618	87360	131	43415	74020	10207	24471	04228	82618	83360		131	03111					
Prestwick	39	135	70714	80026	05907	756++	01229	82622	87632		135	6														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle
h and
rizzle

h and snow

h shower

h and snow
h shower

w shower

h shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

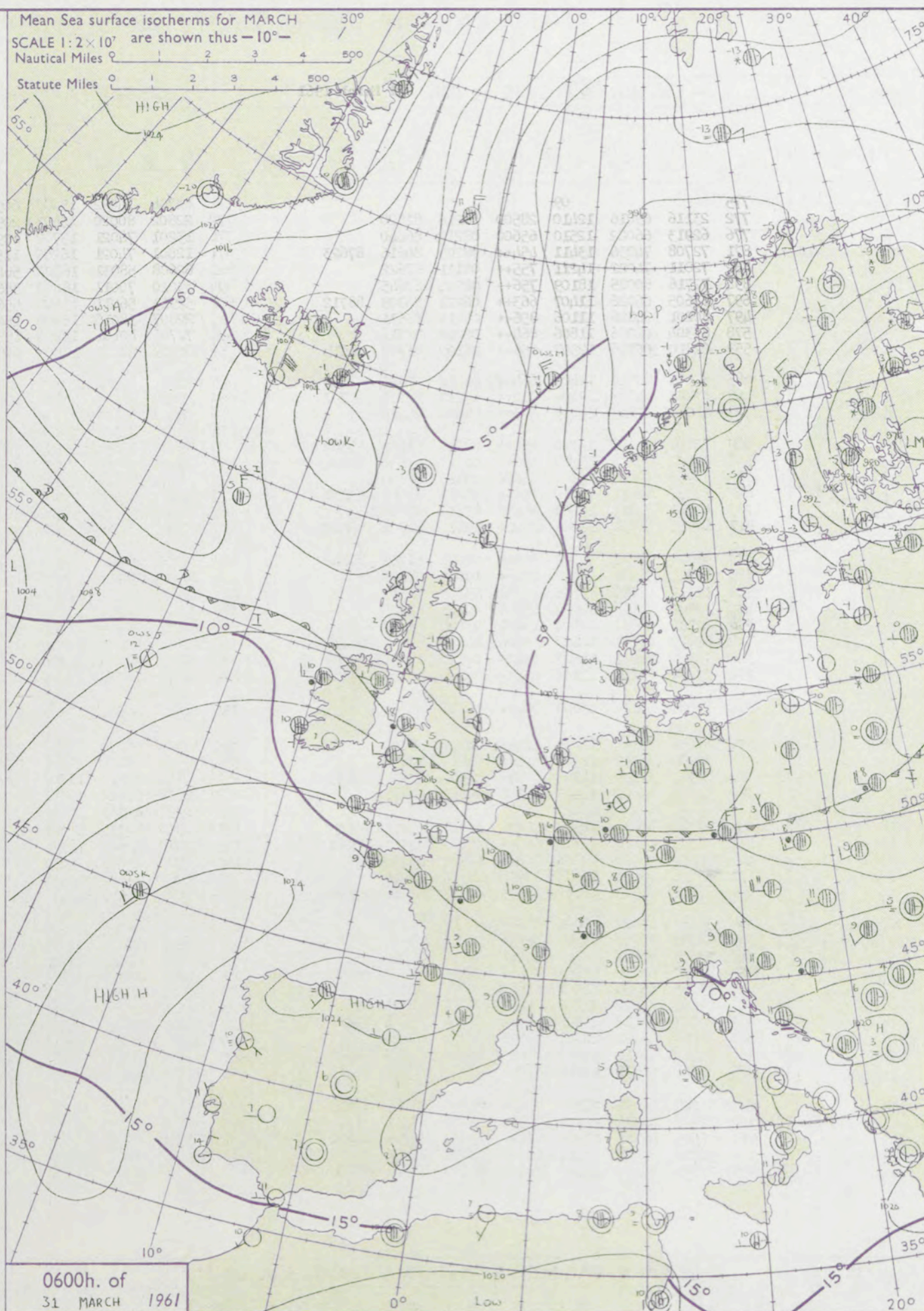
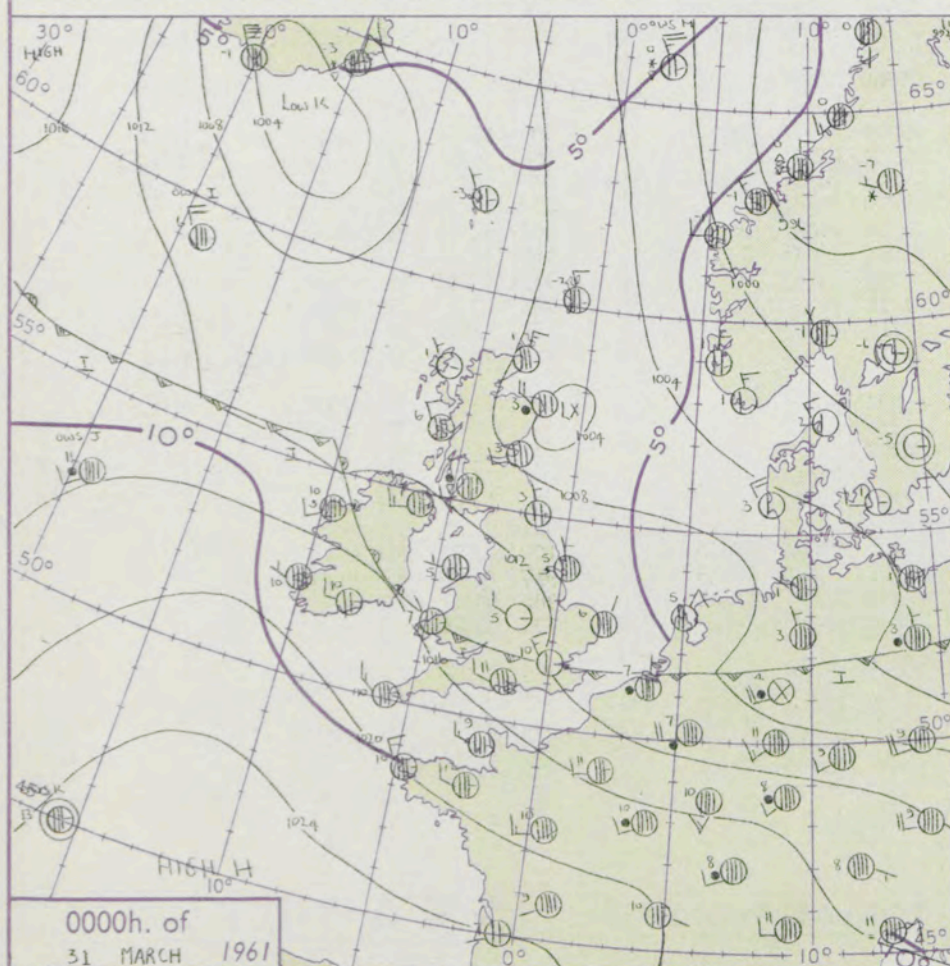
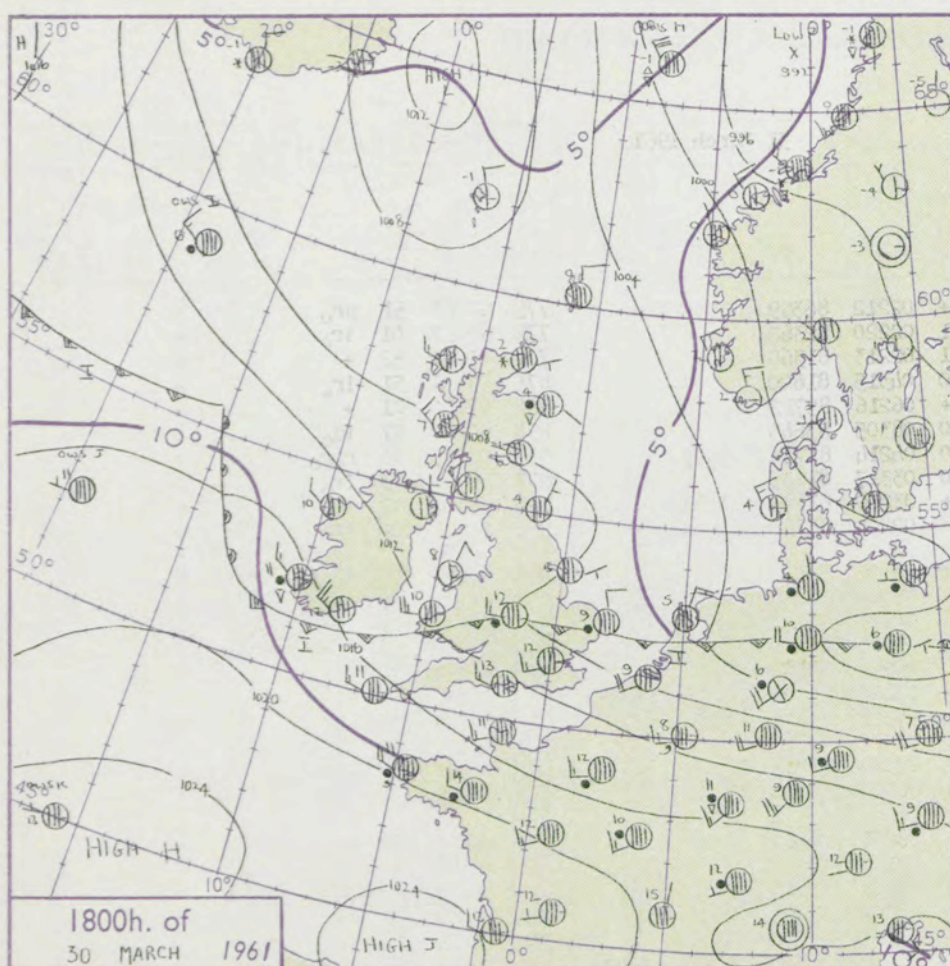
3-7

8-12

13-17

additional
her add

48-52



Mean Sea surface isotherms for MARCH
SCALE 1:2x10° are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

The depression yesterday over the Baltic has moved away to Finland, and the wave over southern Scotland to east Germany. A polar depression has formed over Iceland, and this will move east north east towards southern Scandinavia. The anticyclone west of Biscay has declined a little, and will probably drift east tomorrow, with Atlantic systems turning northwards towards Iceland. The weak cold front over central Britain will make slow southward progress.

Issued at midday Friday 31 March

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern Scotland will be cold with wintery showers, prolonged at times later. Southern Scotland and northeast England will be rather cold and mostly cloudy at first, but temporarily milder weather will move across this evening. Northern Ireland, Wales and England except the northeast will be rather warm with bright periods away from the west coast, but with some drizzle. It will probably become colder again later in the north west.

OUTLOOK for following 24 hours:-
Little general change.

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

OBSERVATIONS at 00h. 31 March 1961										OBSERVATIONS at 06h. 31 March 1961										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	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		T _g T _g	WEATHER			
																																21h.--03h.	03h.--09h.		
Kew	775			09						775	62704	74022	15206	6094+	02212	86399				775	97060	51	pr _o		+									40	
London Airport	772	23116	69016	12410	28500	08218	81820			772	22802	80020	15405	20941	02220	82362				772	97031	01	ir _o		+										39
Gatwick	776	62913	66022	12510	65600	08212	86640			776	13201	74021	15702	10931	02213	81360				776	00020	52	+		+									38	
Thorney Island	871	72708	74036	13411	454++	08205	84616	87623		871	12801	74021	16205	11530	04315	81820				871	97051	51	ir _o		+									37	
Hurn	862	72811	74022	14211	755++	08111	87622			862	62608	58031	16707	564++	06216	85712				862	97060	01	+		+									36	
Guernsey	894	72716	80025	18109	756++	08004	87645			894	33010	70011	18609	35600	08305	83645				894	97080	07	id _o		+									35	
Felixstowe	697	83605	66026	11407	663++	06221	86709	88712		697	52913	56011	13406	55600	04214	81712	85637		697	94061	03	r _o r _o		+										34	
Gorleston	497	80201	64026	11106	856++	04217	88631			497	22807	58016	13004	15640	03317	81635				497	96042	03	ir _o		+									33	
Mildenhall	578	83304	66036	11806	864++	06226	88716			578	72706	40101	13504	1553+	03210	81625	87360		578	97041	02	+		+										32	
Cardington	559	62810	58016	12507	656++	06102	81707	86635		559	62509	58031	14603	6093+	02208	86360				559	92031	01	ir _o		+									31	
West Raynham	485	80305	66016	11405	664++	04216	86710	88640		485	72711	28032	12504	7093+	03309	87360				485	00031	02	+		+									30	
Wittering	462	83107	56026	12106	362++	05217	83705	88707		462	32812	56011	13204	15639	03004	81640				462	00031	01	+		+									29	
Boscombe Down	746	63009	62015	14009	656++	08208	86530			746	02605	40101	16704	00900	04215				746	97030	51	id _o		+										28	
Ross-on-Wye	628	72707	58012	14310	4563+	08217	84630	86362		628	72106	77031	15505	756++	03305	87630				628	00030	52	+		+									27	
Bristol	502	73102	74026	15507	356++	06217	83630	87656		502	32406	48031	16306	35600	05209	83635				502	00051	51	+		+									26	
Aberporth	715	52907	59031	15309	55600	09319	85630			715	82909	48101	16707	662++	07211	86705	88625		715	00051	04	+		+										25	
Rhoose (Cardiff)	827	72911	62012	17110	756++	08217	81619	87638		827	83010	69022	17809	854++	07307	88612				827	00091	07	+		+									24	
Plymouth	707	43109	74011	16109	35630	08213	83630			707	73106	69021	17308	563++	08308	85709	86625		707	00071	03	+		+										23	
Chivenor	817	62917	59031	17809	1621+	09214	81704	86462		817	73011	69032	18309	755++	08203	81707	87628		817	00080	08	+		+										22	
St. Mawgan																																			21
Culdrose	809	43220	72011	18009	45500	08208	81710	84622		809	73108	72022	18409	755++	08601	81715	87628		809	00080	08	+		+										20	
Scilly	804	72914	74031	18810	755++	09210	87625			804	82911	74022	19010	854++	09400	88618				804	00090		+		+									19	
Elmdon	534	12912	59026	13605	10931	03120	81362			534	22706	58011	14205	20930	02201	82357				534	00041	02	+		+									18	
Shawbury	414	12809	82026	13804	15701	02115	81650			414	72410	82211	14206	68431	04402	81818	86640		414	97021	52	+		ir _o										17	
Manchester	334	22705	63011	12804	15601	03120	81640			334	82308	56505	12906	354++	04702	83715	87630		334	01032	00	+		id _o d _o r _o dr									16		
Squires Gate	318	62912	66021	12407	15606	04112	81640	86273		318	82817	70606	12308	654++	06500	82714	86618	87640	318	97061	03	+		ir _o id _o d _o r _o									15		
Valley	302	72705	74031	14405	1563+	04110	81630	87360		302	82712	74602	14208	454++	07501	84618	88630		302	01031	51	+		ir _o ddid _o									14		
Ronaldsway	204	72509	89031	13106	6563+	05108	86645	87362		204	82812	62605	13108	453++	06303	84706	85712	88625	204	92041	00	id _o		id _o ir _o										13	
Silloth																																			12
Watnall	354	73001	09465	12605	762++	04111	87704			354	62606	40044	13204	3573+	03501	83650	84358		354	97031	51	ff		ir _o id _o									11		
Spurn Head	396	83406	59515	11205	864++	04210	88710			396	42710	32035	11005	25540	04000	82620	83358		396	01042		d _o d _o		pr _o ir									10		
Finningley	360	30000	28011	12305	35400	04114	83615			360	72402	56011	12006	7097+	04503	87365			360	96031	01	+		ir _o d _o r _o									9		
Dishforth	261																																		