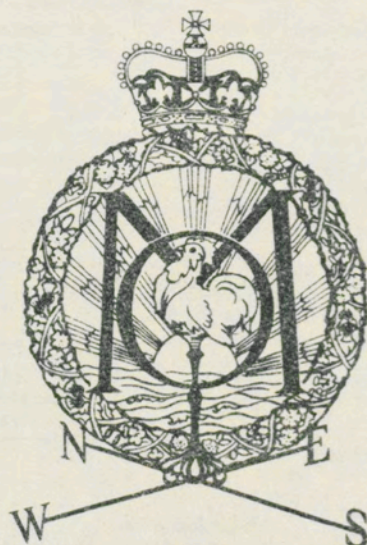


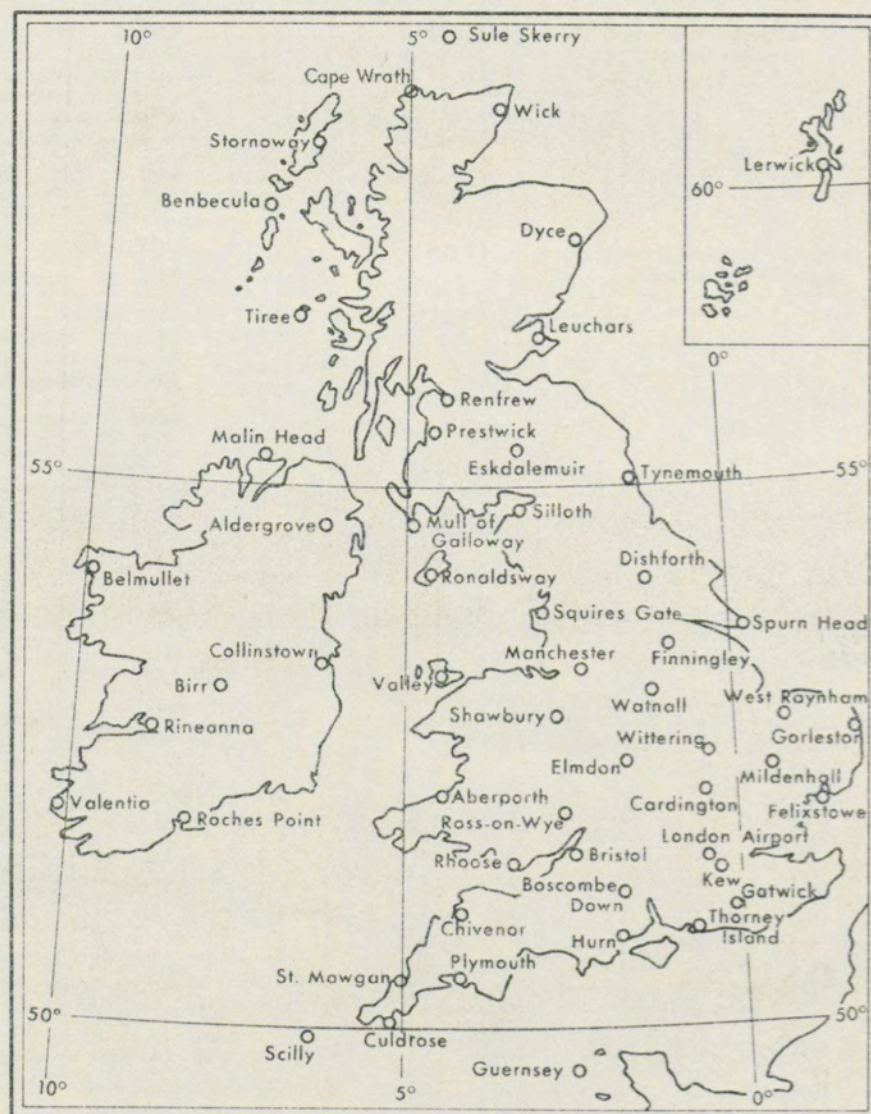
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st April to 30th June
1961



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
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I. HISTORY

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

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 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.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM IIA—Land Stations						
N dd ff	VV ww W	PPP TT	N _h CL h CM CH	T _d T _d a pp	8N _s C h _s h _s	RRT _x T _x E sss RRT _n T _n E 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). CL = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	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). 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						
YQL ₃ L ₃ 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 ₃ L ₃ 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 ½ 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).	

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

0 = None.
1 = 1 eighth of sky covered or less, but not zero.
2 = 2 eighths of sky covered.
3 = 3 eighths of sky covered.
4 = 4 eighths of sky covered.
5 = 5 eighths of sky covered.
6 = 6 eighths of sky covered.
7 = 7 eighths of sky covered or more, but not 8 eighths.
8 = 8 eighths (sky completely covered).
9 = Sky obscured or cloud amount cannot be estimated.

Note.—“Trace” would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). “Overcast but with openings” would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Degrees and Code Figures (dd and d_wd_w) corresponding to compass directions (Codes 0877 and 0885)

Direction	Exact	Code	Direction	Exact	Code
(Compass equivalent figures Points)	in degrees	dd	(Compass equivalent figures Points)	in degrees	dd
Calm	—	00	S.W.	191½	19
N.E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW.S.	213½	21
NE.N.	33½	03	SW.	225	23
NE.	45	05	SW.W.	236½	24
NE.E.	56½	06	WSW.	247½	25
ENE.	67½	07	W.S.	258½	26
E.N.	78½	08	W.	270	27
E.	90	09	W.N.	281½	28
E.S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW.W.	303½	30
SE.E.	123½	12	NW.	315	32
SE.	135	14	NW.N.	326½	33
SE.S.	146½	15	NNW.	337½	34
SSE.	157½	16	N.W.	348½	35
S.E.	168½	17	N.	360	36
S.	180	18			

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”.

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C. gave the “Hoar Frost Point” that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure at 0° C.
- Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

ft.	ft.	ft.	ft.
Kew ... 18	Bristol ... 197	Silloth ... 27	Sule Skerry ... 50
Gatwick ... 59	Aberporth ... 379	Watnall ... 337	Lerwick ... 272
London Airport ... 82	Rhoose (Cardiff) ... 223	Spurn Head ... 54	Stornoway ... 42
Thorney Island ... 35	Plymouth ... 100	Finningley ... 52	Benbecula ... 16
Hurn ... 34	Chivenor ... 22	Dishforth ... 131	Tiree ... 29
Guernsey ... 340	St. Mawgan ... 339	Tynemouth ... 130	Aldergrove ... 220
Felixstowe ... 16	Culdrose ... 260	Esksdalemuir ... 794	Malin Head ... 85
Gorleston ... 26	Scilly ... 199	Mull of Galloway ... 250	Belmullet ... 33
Mildenhall ... 39	Elmdon ... 326	Prestwick ... 30	Birr ... 235
Cardington ... 93	Shawbury ... 249	Renfrew ... 30	Collinstown ... 265
West Raynham ... 263	Manchester ... 230	Leuchars ... 36	Rineanna ... 22
Wittering ... 219	Squire's Gate ... 33	Dyce ... 234	Roches Point ... 136
Boscombe Down ... 419	Valley ... 29	Wick ... 119	Valentia ... 45
Ross on Wye ... 226	Ronaldsway ... 55	Cape Wrath ... 371	
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

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

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	3½	*	*	*	*	*	3½	†	5	
6	6½		7½		8½		10		11½	
7	12½		13½		15		16½		17½	
8	18½		25		31½		37½		43½	Over 43½
9†	<55	55	220	550	1,100	2,200	2½	6½	12½	31 or over
F	<11	11	22	33	44	55	66	77	88	99

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

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

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

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.

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.			
	01	Clouds generally dissolving or becoming less developed.			31				71	Continuous fall of snow flakes.				
	02	State of sky on the whole unchanged.			32				72	Intermittent fall of snow flakes.				
	03	Clouds generally forming or developing.			33	Severe duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.		73	Continuous fall of snow flakes.	moderate at time of observation.			
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				74	Intermittent fall of snow flakes.				
	05	Haze			35				75	Continuous fall of snow flakes.				
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36	Slight or moderate drifting snow.	generally low.		76	Ice prisms (with or without fog).	heavy at time of observation.			
	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				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				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	79	Ice pellets type (a).							
	10	Mist.			40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.		has become thinner during the preceding hour.	80-90 Showery precipitation	80	Rain shower(s), slight.		
	11	Shallow fog or ice fog, in patches.				41					Fog or ice fog in patches.	81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.				42					Fog or ice fog, sky discernible.	82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.				43	Fog or ice fog, sky not discernible.		83		Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.				44	Fog or ice fog, sky 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.		88		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.								
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.			
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.				
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail at time of observation.				
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.	94		Moderate or heavy snow, rain and snow mixed or hail at time of observation.					
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.	95		Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.					
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.	96		Thunderstorm, slight or moderate, with hail at time of observation.					
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.	97		Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.					
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).	98		Thunderstorm combined with duststorm or sandstorm at time of observation.					
	28	Fog or ice fog.			58	Drizzle and rain, slight.	99		Thunderstorm, heavy, with hail at time of observation.					
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.								
							60-69 Rain at time of observation.		60	Rain, not freezing, intermittent.		slight at time of observation.	The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and re-frozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.	
									61	Rain, not freezing, continuous.				moderate at time of observation.
									62	Rain, not freezing, intermittent.				
									63	Rain, not freezing, continuous.	heavy at time of observation.			
									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 = Alto cumulus (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 ($h_s h_b$) (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.	50 added to d_{wdw}
0 = <½	<1	0 = 5
1 = ½	1½	1 = 5½
2 = 1	3	2 = 6
3 = 1½	5	3 = 6½
4 = 2	6½	4 = 7
5 = 2½	8	5 = 7½
6 = 3	9½	6 = 8
7 = 3½	11	7 = 8½
8 = 4	13	8 = 9
9 = 4½	14	9 = 9½
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 1½ m. and 1¾ m. (4 ft. and 5¼ ft.).

(ii) Waves whose heights are greater than 9½ 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 ⅓ covered. ⊖ Sky ⅔ covered. ⊕ Sky ¾ covered. ⊗ Sky ⅓ covered. ⊘ Sky ⅔ covered. ⊙ Sky ¾ covered. ⊗ Sky ⅓ covered. ⊘ Sky ⅔ covered. ⊙ Sky ¾ covered. ⊗ Sky ⅓ covered. ⊘ Sky ⅔ covered. ⊙ Sky ¾ covered.

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.	

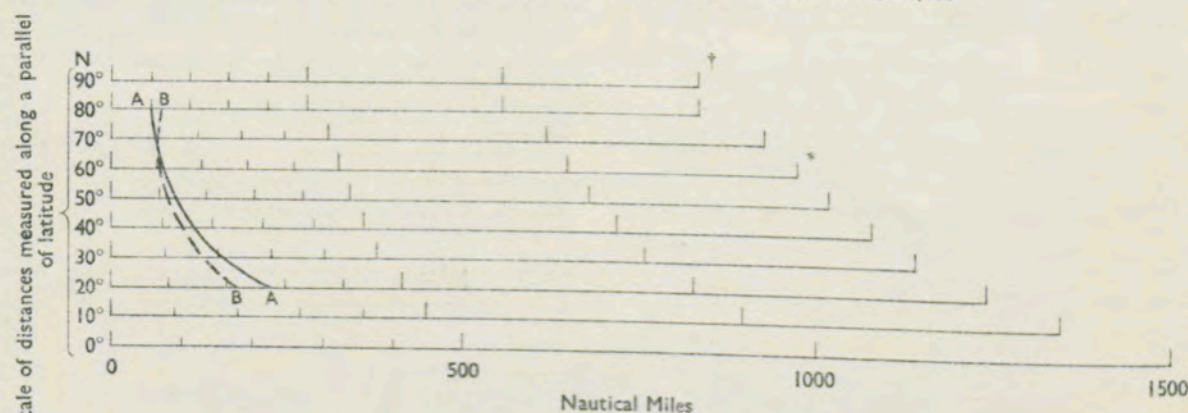
Short strokes across the frontal line indicate Frontolysis.

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. 65

MONTHLY SUMMARY

For MAY 1961

DRY FOR MUCH OF THE MONTH. AVERAGE TEMPERATURE AND SUNSHINE.

Throughout the first week pressure was low to northwest of the British Isles, and fresh southwesterly winds brought changeable weather. A prolonged dry spell began on 9th with the establishment of an anticyclone over the country. A belt of high pressure remained in the longitude of the British Isles until the middle of the month and then moved very slowly westwards, but the mainly dry weather did not end until 29th, when a depression from the Denmark Strait passed west of Ireland. This system slowed down in the Bay of Biscay and the month ended with easterly winds over the British Isles.

A belt of rain moved across all areas on 1st, and the following day there were widespread thunderstorms in an unstable westerly air stream. At Manchester 12 mm. of rain fell, yet there were nearly 7 hours of sunshine, and in many parts the temperature reached 16°C. (61°F.). Heavy rain fell over much of England and Wales on 4th and there were severe thunderstorms in the southeast: 32mm. of rain was reported from Felixstowe in 12 hours and 24mm. from Gatwick. May 5th was a fine and sunny day but there was further rain in most areas on 6th. The showers that followed gradually weakened until by 10th dry, sunny weather was established over the whole country. By 12th afternoon temperatures of 23°C. (73°F.) were reached in a number of places, with over 13 hours of sunshine in the

southwest and in the Channel Islands. But by this time cloud was beginning to spread southwards over Scotland, and in the next few days there were some cloudy periods, particularly in eastern coastal districts of England, but little rain fell. Temperatures varied correspondingly: at Watnall a maximum of 23°C. (73°F.) on 13th was followed by only 12°C. (54°F.) in dull weather on 14th.

Winds from between east and north were fairly general during the third week of May, so temperatures tended to be a little below average, and less than freezing point at times on the grass. On 23rd westerly winds set in over Scotland, but this was only a temporary backing ahead of an outburst of air from Arctic latitudes which spread across the whole country on 24th and 25th. On 26th there was a little snow in coastal areas of northeast Scotland and for the next 3 nights grass minimum temperatures were again below freezing point in many areas. Nevertheless, sunshine was plentiful except on 29th, but on 31st dull, wet weather began to spread westwards from the North Sea.

The notable feature of the month was the dry weather which persisted after a wet opening week. The month's rainfall totals were well below average but by no means exceptional, though the short-term May record for Plymouth was equalled. Sunshine was a little above average and temperatures close to average in all areas, though there were some late frosts.

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	16.1	-0.8	08.3	+0.2	23.1	13	03.3	29	07	00	00	13.5	31	233	119	1880	315	1909	114	1932	24	14	04	024	052	1866	104	1886	04	1896	03	00	00	
Thorney Island	16.7	+0.2	07.3	-0.1	20.8	12	01.4	28	03	00	00	13.7	(a)	249	-	-	-	-	-	-	-	-	-	23	12	04	028	064	-	-	-	01	00	00
Gorleston	13.9	+0.2	08.1	+0.2	18.4	04	04.0	(a)	00	00	01	13.8	29	236	113	1908	304	1919	127	1932	18	18	04	039	103	1915	099	1924	03	1940	03	00	00	
Cardington	16.2	-	05.5	-	22.9	13	-00.8	27	08	01	00	12.7	17	211	-	-	-	-	-	-	-	-	22	05	04	017	037	-	-	-	00	00	00	
Boscombe Down	15.8	-0.4	05.7	-0.4	21.9	13	00.0	(b)	11	02	01	13.9	13	231	118	1933	263	1948	149	1947	23	12	04	022	047	1931	110	1932	06	1944	01	00	00	
Ross-on-Wye	15.9	-0.4	06.7	-0.2	23.5	12	00.9	27	07	00	02	14.0	31	193	106	1915	273	1948	104	1932	24	05	04	017	031	1859	139	1886	05	1896	01	00	00	
Rhoose (Cardiff)	15.2	-	07.1	-	21.1	13	01.1	27	07	00	01	13.9	10	232	-	-	-	-	-	-	-	-	24	06	03	020	034	-	-	-	00	00	00	
Plymouth	15.5	+0.7	07.6	-0.8	19.4	13	03.9	(c)	01	00	03	14.1	13	264	126	1921	318	1948	115	1932	23	07	01	*021	034	1949	093	1953	21	1959	00	00	00	
Eimdon	15.1	-0.7	06.0	+0.1	22.9	12	-01.4	27	05	01	01	13.6	31	200	108	1928	235	1948	083	1932	22	09	04	019	033	1933	113	1955	13	1944	01	00	00	
Valley	14.0	+0.4	08.1	+0.3	18.3	13	02.2	28	02	00	02	14.0	17	261	119	1913	289	1948	154	1920	21	30	04	049	086	1946	104	1958	16	1950	00	00	00	
Manchester	15.2	-0.7	06.6	+0.2	22.4	13	00.1	27	02	00	01	14.2	31	181	104	1945	248	1959	120	1954	23	19	04	064	112	1929	131	1942	21	1935	02	00	00	
Watnall	14.8	-0.8	06.0	+0.1	22.9	13	00.3	27	11	00	01	13.0	31	179	101	1934	243	1943	115	1954	22	09	04	026	049	1911	159	1932	06	1936	01	00	00	
Dishforth	14.9	-0.5	06.3	0.0	21.2	(d)	02.3	28	01	00	01	13.7	08	186	116	1945	245	1959	129	1951	21	07	01	035	071	1947	093	1951	12	1959	02	00	00	
Tynemouth	12.4	+0.2	07.4	+0.5	19.5	12	03.2	27	01	00	01	13.0	28	175	105	1937	229	1940	137	1944	23	31	04	046	090	1864	161	(a)	09	(b)	00	00	00	
Eskdalemuir	13.6	-0.1	04.6	+0.7	20.8	11	00.1	29	10	00	04	14.3	10	161	096	1910	268	1935	102	1924	20	17	07	062	065	1910	236	1925	15	1936	01	00	00	
Renfrew	15.2	+0.4	06.5	+0.8	19.4	21	02.2	27	07	00	02	14.0	(b)	178	104	1921	247	1946	106	1925	17	09	07	043	064	1921	156	1925	13	1935	01	00	00	
Leuchars	14.2	+0.8	05.5	-0.1	19.4	11	-01.2	27	05	01	01	13.8	21	204	110	1922	256	1942	119	1933	22	04	06	019	034	1922	109	1938	14	1959	00	00	00	
Dyce	12.8	+0.3	04.6	-0.4	18.3	11	-01.9	30	08	02	02	11.4	28	161	092	1925	225	1960	106	1932	23	04	04	017	024	1946	107	1954	15	1956	00	02	00	
Stornoway	12.7	+0.7	06.3	+0.3	14.9	05	-02.1	27	07	01	03	14.8	16	220	116	1880	279	1882	093	1944	19	12	07	043	074	1943	129	1958	24	1951	00	00	00	
Aldergrove	14.2	-0.3	06.4	+0.6	19.9	13	02.1	28	07	00	04	13.0	13	173	090	1927	295	1946	115	1955	18	14	03	060	095	1927	123	1945	21	(c)	00	00	00	
(a) on 27, 28. (b) on 27, 28. (c) on 27, 28. (d) on 12, 13.											(a) on 13, 22. (b) on 09, 21.										(a) 1906, 1924. (b) 1888, 1956. (c) 1939, 1956.										* equals record.			

(a) on 27, 28.
(b) on 27, 28.
(c) on 27, 28.
(d) on 12, 13.

(a) on 13, 22.
(b) on 09, 21.

(a) 1906, 1924. * equals record.
(b) 1888, 1956.
(c) 1939, 1956.

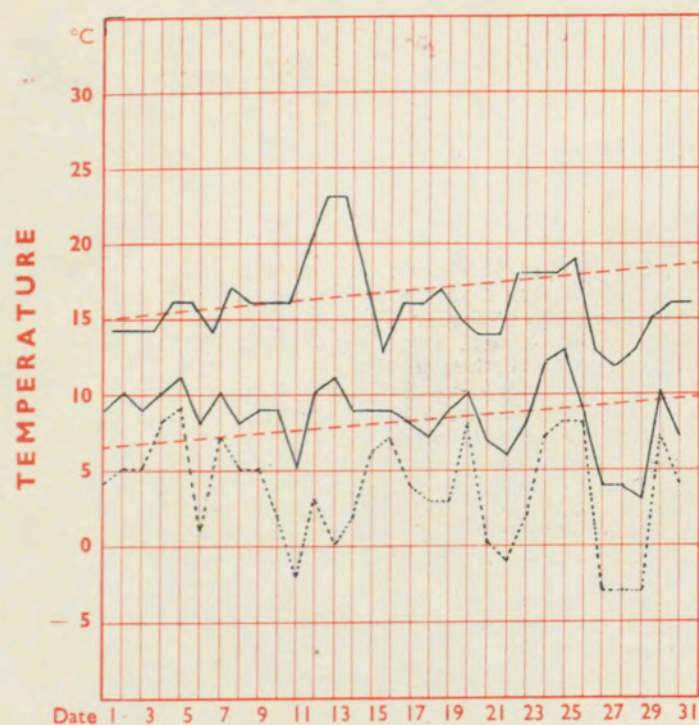
Corrections to Monthly Summary No.64 April 1961:-

Rhoose; Rainfall, Total for month 120.

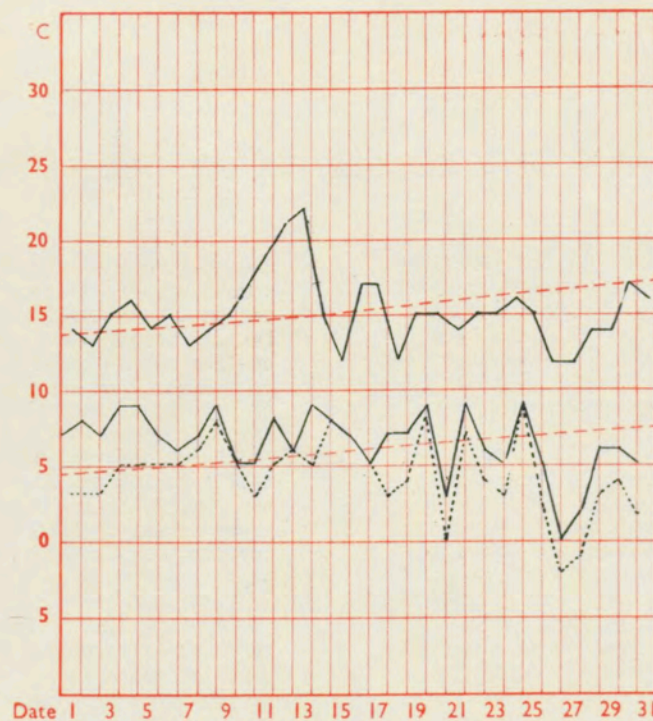
Dishforth; Days with snow or sleet 1.

In first line of righthand side of weather summary, for 'morning' read 'evening'.

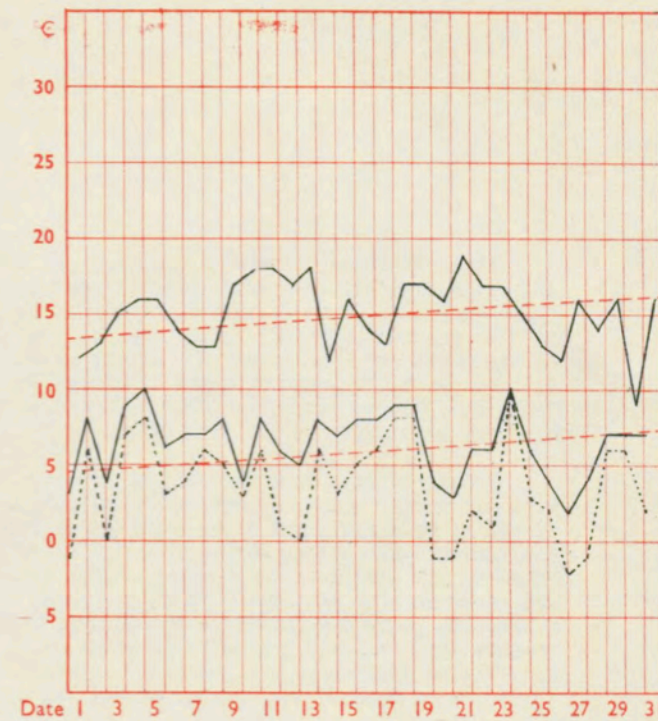
LONDON (Kew)



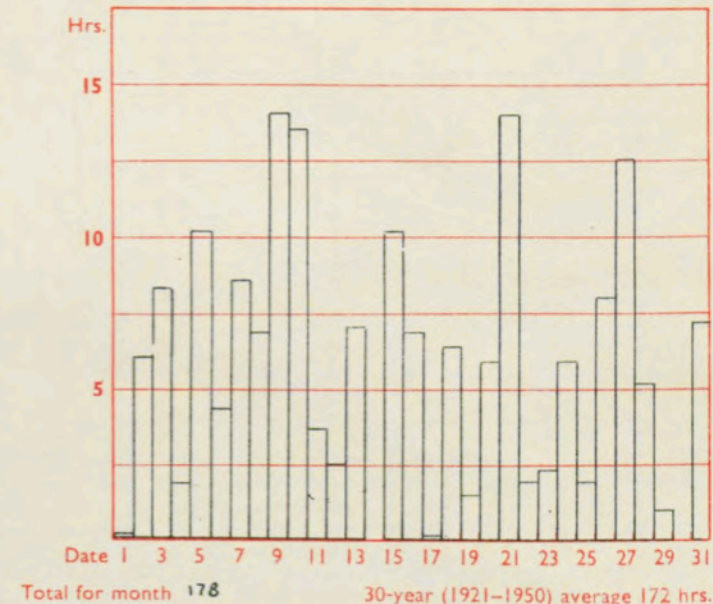
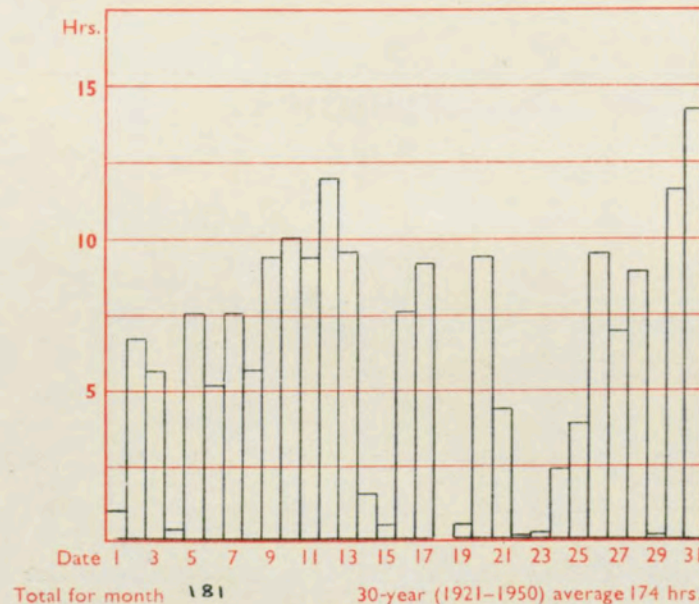
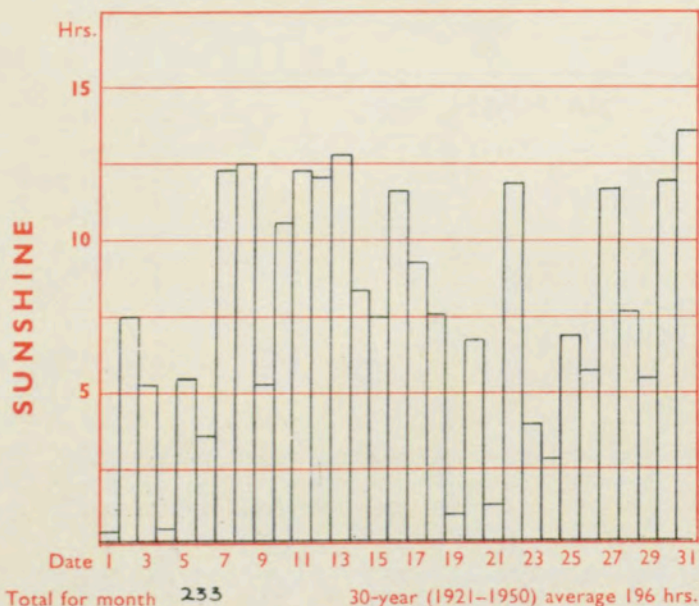
MANCHESTER (Airport)



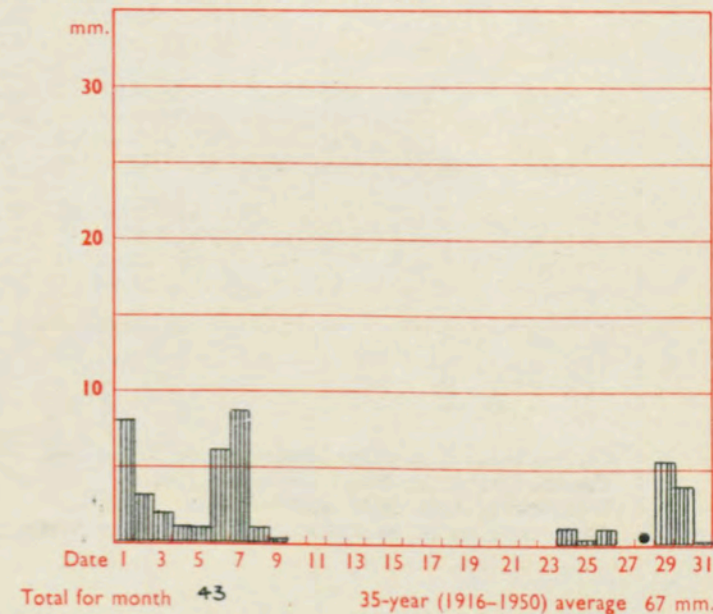
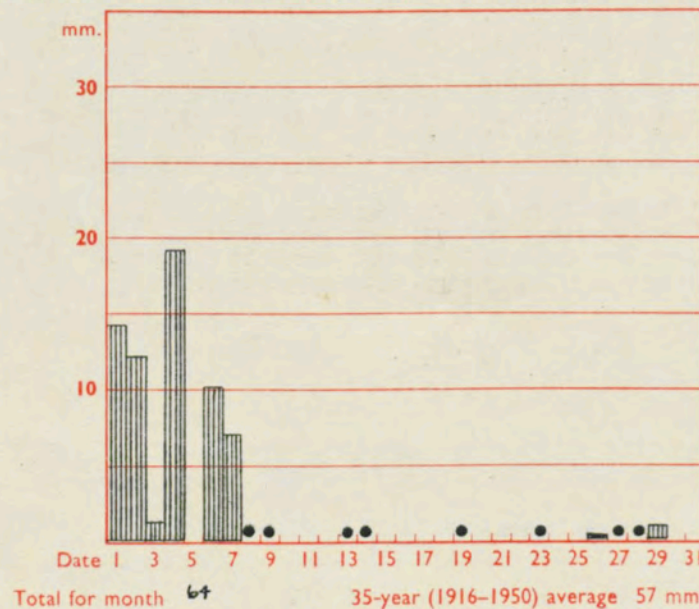
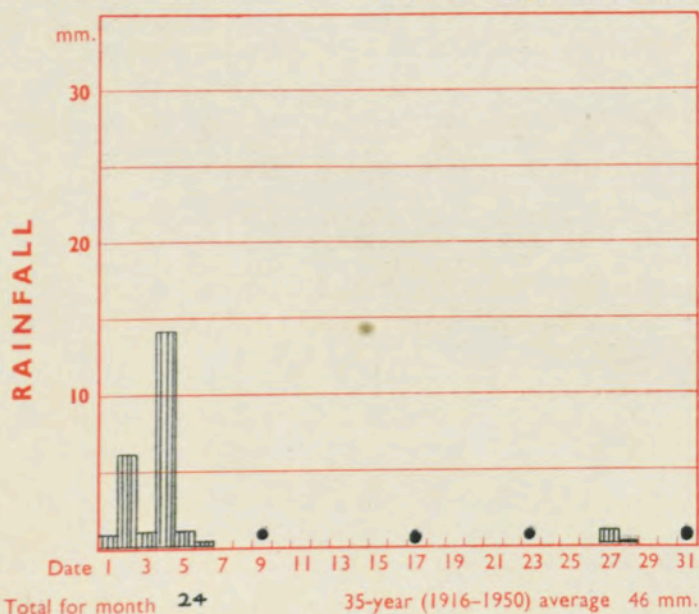
GLASGOW (Renfrew)



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



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



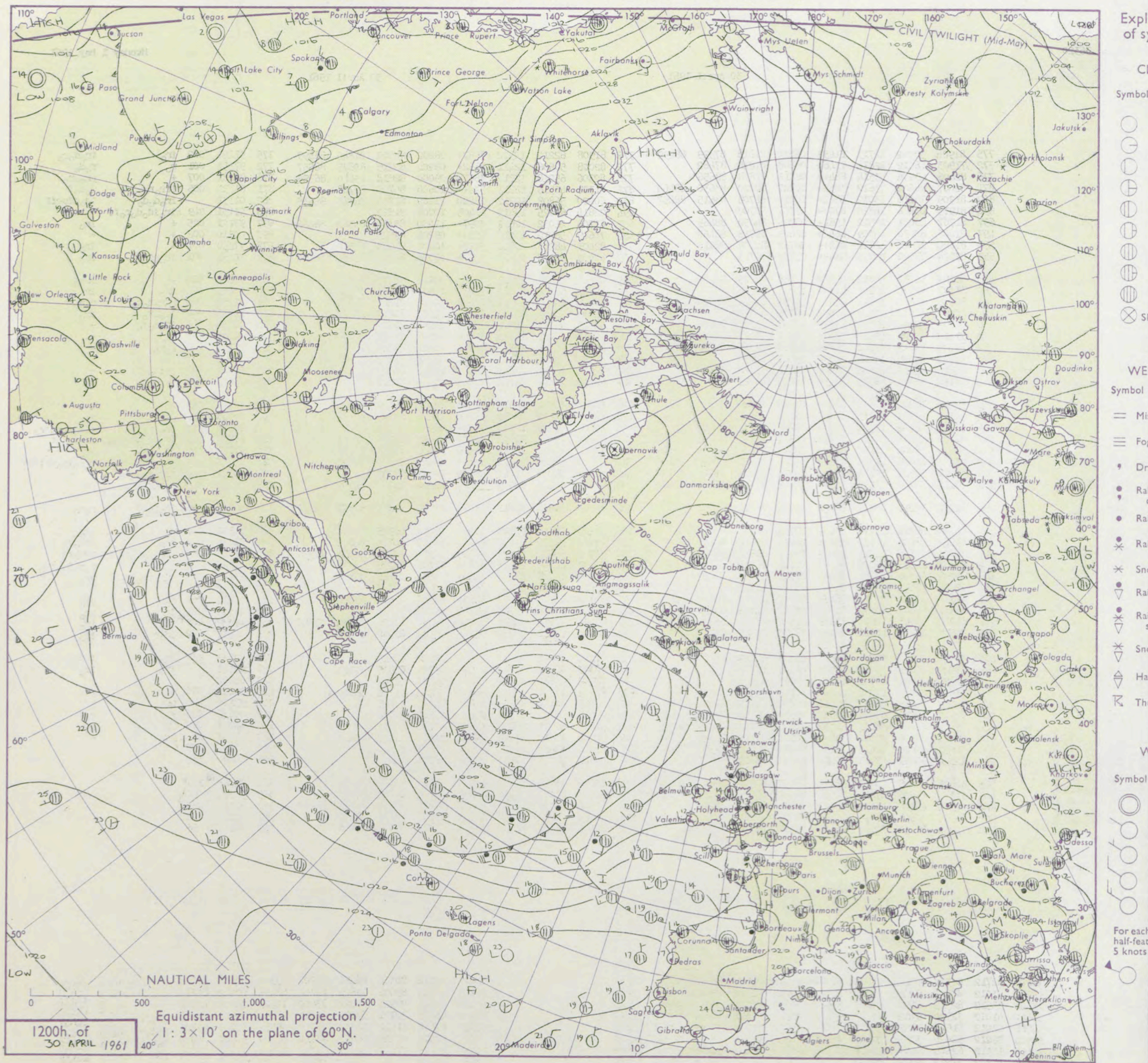
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36320

Date of Issue Monday 1 May 1961

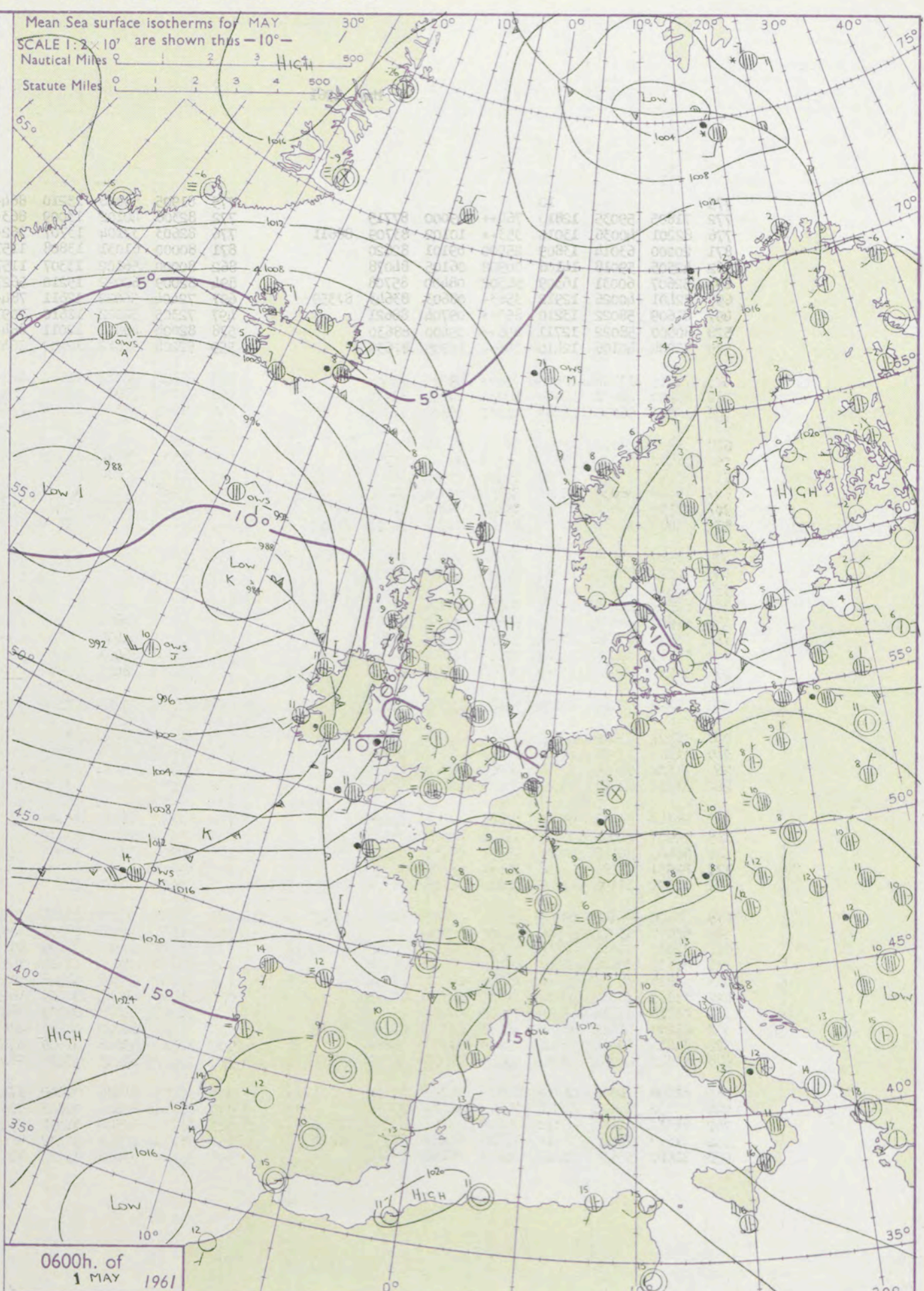
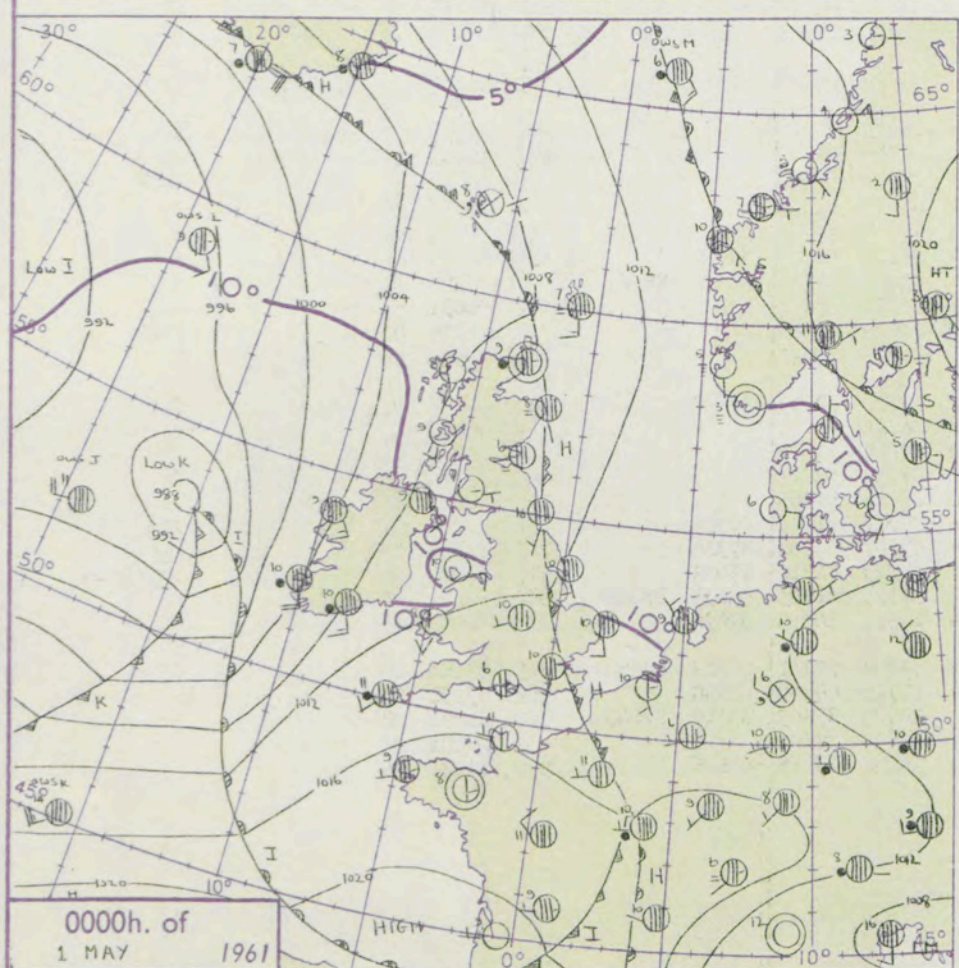
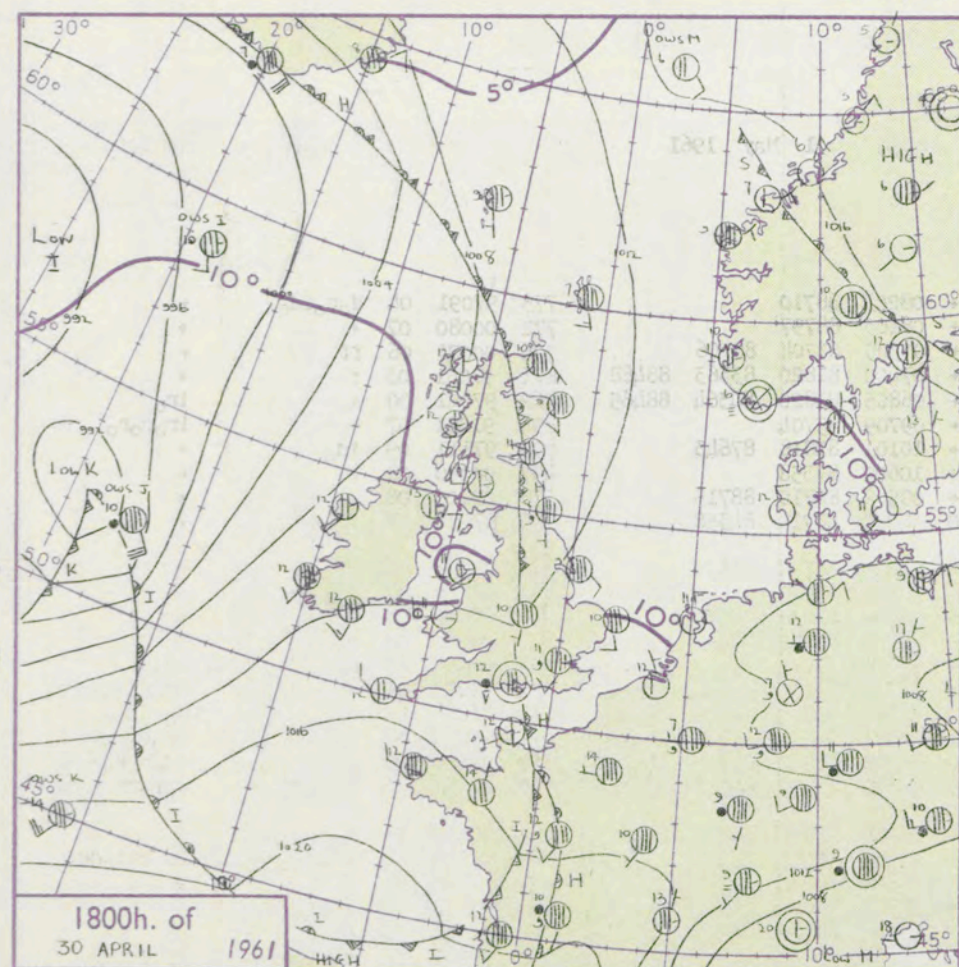
Code FM II.A	OBSERVATIONS at 12h. 30 April 1961										OBSERVATIONS at 18h. 30 April 1961										OBSERVATIONS during DAY			
	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER	
																							09h.-15h.	15h.-21h.
04	Kew	775	81904	57042	12713	11457	08810	81818	87399	88299	775	81908	62212	12312	7857+	08202	83820	87645	88499	775	91151	002	ir _o	ir _o d _o r _o
02	London Airport	772	71903	66012	12814	1146+	08808	81818	87462		772	82008	50506	12411	3552+	09204	82715	83625	88557	772	97151	001	r _o	r _o d _o
00	Gatwick	776	82406	69034	13314	884++	08810	81818	88656		776	82306	65218	12712	3867+	09000	82818	83640	86359	776	01161	007	+	pr _o ir _o
99	Thorney Island	871	82007	74602	13612	3852+	11707	82820	83630	88460	871	81301	40516	12411	572++	10608	85705	88708		871	01131	005	irr _o r _o	d _o d _o f
97	Hurn	862	81909	74216	13012	5542+	10710	81708	83615	88457	862	60000	56808	12312	68400	11204	81710	84818	85635	862	01131		irr _o d _o d _o	id _o ddprif
95	Guernsey	894	81913	03446	14810	870++	09707	88700			894	22814	60025	15412	11405	10208	81810			894	01131	049	irr _o id _o d _o r _o ff	+
93	Felixstowe	697	81707	48031	13512	4561+	08706	84632	88465		697	81705	21032	12612	8097+	11400	83358	85362	88466	697	97121	025	+	ir _o
90	Gorleston	497	81406	60036	14309	6642+	08001	86718	88460		497	71609	58012	13210	755++	09201	87621			497	00110	002	+	+
88	Mildenhall	578	81404	48021	12714	864++	09712	82708	88715		578	82403	48216	11814	3577+	10400	83650	88360		578	97150	001	+	ir _o
	Cardington	559	82304	37102	12911	864++	09707	88715			559	82009	66028	12212	5357+	07304	81925	85656	88460	559	91151	001	ir _o pr _o	ir _o
86	West Raynham	485	81107	58032	13012	655++	08708	86626	88275		485	81308	48616	11811	454++	09502	84615	88620		485	96141	002	+	r _o r _o
84	Wittering	462	81707	17104	12811	863++	10708	88706			462	82810	56016	11612	5547+	09503	85618	88458		462	97131	000	ir _o	ir _o
81	Boscombe Down	746	82108	61616	13011	4547+	10709	84716	85650	88458	746	31906	69016	12511	38400	10400	81812	83635		746	92131	016	r _o r _o d _o d _o	d _o d _o
79	Ross-on-Wye	627	82002	60216	11412	7757+	09709	87720			627	62202	70026	11212	684++	10303	82715	83825		627	01131	008	id _o ir _o	ir _o
77	Bristol	628	81709	59586	12112	5542+	08707	85615	88458		628	42515	66016	11412	45400	10301	84618			628	01131	002	irr _o r _o r _o	+
75	Aberporth	502	71810	83026	10611	364++	09602	83712	86618	87633	502	12615	74021	11711	12400	09106	81816			502	01131	063	r _o r _o	+
73	Rhose (Cardiff)	715	81406	48616	11610	463++	10710	82704	84706	88715	715	12714	74016	12611	12430	09310	81818			715	02131	046	r _o r _o	+
72	Plymouth	827	33118	69016	12414	32400	08301	83819			827	33010	69011	14113	32400	08208	83818			827	01151	070	dr	+
70	Chivenor	707	72816	74026	11614	784++	12501	83818	86640		707	62814	63021	13613	61500	10211	86823			707	02141	055	ir _o id _o	+
	St. Mawgan	817	62912	66032	13513	614++	10215	86815			817	42811	70011	14612	32405	09204	83817			817	00131	076	+	+
68	Culdrose	809	63015	72022	13313	685++	09209	84820			809	62912	72032	14312	32506	07400	83820	85273		809	00141	088	+	+
66	Scilly	804	62912	59022	14115	62400	12108	86814			804	42912	61021	15012	32404	11201	83817			804	00150	102	+	+
64	Elmdon	534	71905	61024	12014	2857+	08707	82822	87460		534	81807	56206	12110	5557+	09501	81712	85620	88458	534	01141	002	irr _o irr _o r _o	r _o r _o d _o r _o ir _o
63	Shawbury	414	81908	72806	11413	7857+	06709	84825	84645	88458	414	71604	69018	11011	6947+	09501	81715	86656	87360	414	95131	001	irr _o pr _o pr _o r _o	irr _o pr _o if
61	Manchester	334	82108	58602	11513	386++	08704	83830	84640	88650	334	72207	66026	10613	785++	08602	83825	83635	86656	334	93131	002	irr _o r _o r _o	pr _o
59	Squires Gate	318	81708	48616	11312	7852+	09603	82820	84630	86656	318	72306	58026	10812	734++	09400	82918	87630		318	02131	003	r _o r _o ir _o	r _o r _o ir _o FFifif
57	Valley	302	81908	37586	10710	372++	10704	83703	86706	88630	302	32505	74036	11211	36230	10204	83705			302	03121	048	rrr _o r _o d _o r _o	+
55	Ronaldsway	204	82112	61206	10510	5527+	10602	81703	85704	87620	204	81904	05426	10909	460++	08202	84700	88701		204	01111	015	r _o r _o ddir _o	ff
54	Silloch	354	71904	19216	12313	5643+	11706	85710	87360		354	82802	48608	11611	2577+	09202	82650	87357	88463	354	01141	000	irr _o pr _o	r _o r _o
52	Watnall	396	81509	48022	13210	855++	07704	88620			396	81209	57022	12109	864++	08704	88715			396	91101	000	+	ir _o
50	Spurn Head	360	81510	48606	12112	856++	09810	82712	88630		360	82003	56616	11610	664++	09303	86714	88622		360	01151	000	irr _o	rrr _o r _o
48	Finningley	261	81310	28616	11511	6642+	09811	86714	88458		261	81307	58616	10911	6542+	10502	82715	86620	88556	261	01131	000	id _o ir _o r _o r _o ir _o	rrr _o r _o
46	Dishforth	262	81908	16616	11809	884++	08604	88710			262	81707	24508	11008	864++	07709	88705			262	01091	000	r _o r _o	r _o r _o id _o ir _o
45	Tynemouth	162	81906	66806	11311	884++	08707	88718	88630		162	72207	66026	10613	785++	08602	83825	83635	86656	162	93111	000	r _o r _o pr _o ir _o	pr _o
43	Eskdalemuir	131	72015	78016	09709	754++	09306	87612			131	42012	80011	10110	38470	09401	81815			131	93122			
41	Mull of Galloway	135	81710	70216	09311	7847+	08702	81712	84616	87635	135	32508	80028	09912	1213+	09307	81818	83359		135	01131	041	d _o r _o	pr _o
39	Prestwick	141	82011	58606	09812	455++	08702	82715	84620	87635	141	52210	62806	09613	48530	09203	84824			141	97141	011	irr _o d _o	pr _o
37	Renfrew	171	81910	56606	10112	3747+	09502	83710	86620	88458	171	71306	50106	09411	4573+	09802	81620	84650	87358	171	91131	000	ir _o	ir _o
36	Leuchars	091	71510	23216	11311	562++	09703	85705	87712		091	81708	32216	10809	563++	09502	81702	85708	87650	091	97111	002	id _o r	ir _o
34	Dyce	075	81510	32051	09710	856++	08603	88635			075	81206	48056	09410	855++	08602	88625			075	94111	032	ir _o	ir _o ir _o
32	Wick	049	61802	66032	09712	685++	08400	86830			049	72305	82026	07910	1257+	09702	81825	87360		049	97141		ir _o	ir _o
30	Cape Wrath	010	61402	58014	07711	4643+	10705	84710			010	82302	58616	07909	864++	09400	88710			010	06112			
28	Sule Skerry	005	81515	28105	11208	660++	08705	86701			005	81616	37102	10307	561++	07604	85702	88704		005	00091	000	+	+
27	Lerwick	026	71715	74015	08112	22566	08801	82827	86270		026	31713	80158	07912	32501	08300	83825			026	97121	035	pr _o	+
25	Stornoway	022	71917	69016	06912	28332	09202	81708	83360	87072	022	22013	66021	07811	22400	09203	82815			022	00131	085	+	+
23	Benbecula	100	71710	66016	08111	5833+	10103	81706	84635	86359	100	31807	66031	08812	32400	10103	83818			100	00131	062	jp	jp
21	Tiree	917	62210	66156	09014	694++	10202	82916	83822		917	50808	74018	09613	59400	09802	81918	83640		917	97161	064	pr _o	+

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
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 CLOUD
 Cloud
 Amount
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 6
 7 or more
 8
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 Wind
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 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 additional
 her add
 48-52



GENERAL SYNOPTIC DEVELOPMENT		Issued at midday Monday 1 May 1961		FORECAST for Great Britain and Northern Ireland until noon tomorrow	
A trough of low pressure off eastern districts will move rather slowly eastwards over the North Sea. A depression off Northern Ireland will move north eastwards with associated fronts crossing all districts of the British Isles.				Dull with rain spreading eastwards. Brighter showery weather over Northern Ireland will follow the rain eastwards across most western districts of Britain by evening, and clearer weather will extend to central and eastern areas during the night. Temperatures will be near average for early May.	
				OUTLOOK for following 48 hours. Continuing changeable with periods of rain or showers, but also bright intervals.	

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

Code FM 11.A										OBSERVATIONS at 00h. 1 May 1961										OBSERVATIONS at 06h. 1 May 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	RRR _n T _n E	T _g T _g	WEATHER																		
																						21h.--03h.	03h.--09h.																	
Kew	775			10						775	81905	50046	13210	864++	08203	88710			775	97091	04	d _o r _o id _o	+		40															
London Airport	772	71805	59035	12810	764++	09000	87715			772	82306	40102	13009	863++	08103	88797			772	00080	07	+	+			39														
Gatwick	776	82201	40036	13010	353++	10102	83709	88611		776	82603	37104	13707	362++	07305	83704	88706		776	00071	06	ff	+			38														
Thorney Island	871	20000	63014	13809	25500	09101	82620			871	80000	61031	13808	1157+	07400	81820	83363	88468	871	97061	03	f	+			37														
Hurn	862	42505	59018	14106	00902	06105	84078			862	80000	56102	13307	1157+	06805	81820	84364	88465	862	97041	00	+	ir _o	+		36														
Guernsey	894	52607	60031	16309	56302	08400	85708			894	82009	60022	15210	5627+	09709	85704			894	91091	07	+	ir _o r _o r _o	+		35														
Felixstowe	697	72401	40026	12912	3563+	08603	83643	87359		697	72404	56022	12611	784++	10101	82618	87643		697	97111	09	id _o	+			34														
Gorleston	497	81609	58022	13210	855++	09704	88621			497	72305	32022	12610	7097+	10602	87358			497	00090	08	+	+			33														
Mildenhall	578	80000	58022	12711	856++	09400	88630			578	82004	48052	12011	864++	09502	82710	88715		578	00100	08	+	+			32														
Cardington	559	71904	40106	12410	756++	10705	87635			559	52204	32012	12209	36430	08000	83710	84358		559	97091	07	ir	+			31														
West Raynham	485	71505	17106	12609	756++	09202	87640			485	81607	20032	11710	663++	09400	86707	88630		485	00071	06	+	+			30														
Wittering	462	80000	48032	12510	862++	09400	88705			462	72205	37015	11610	755++	10806	87625			462	92091	07	id _o id	+			29														
Boscombe Down	746	12705	66011	13607	00901	06802	81075			746	71905	58051	13206	15606	06706	81630	87270		746	97041	51	+	ir _o	+		28														
Ross-on-Wye										627	82005	63022	11308	1657+	07710	81720	88460		627	00061	00	+	+			27														
Bristol	628	32509	58011	13009	36400	08001	83711			628	81807	58031	11709	8097+	07809	88460			628	97081	03	+	ir _o	+		26														
Aberporth	502	21910	69030	12108	10931	07705	81365			502	81812	64616	09109	5567+	08721	82715	85635	88458	502	93071	05	+	ir _o r _o r _o id _o	+		25														
Rhoose (Cardiff)	715	72706	62021	13719	453++	09803	84708	87615		715	82104	74602	11610	2857+	08714	81820	83358	88463	715	91081	04	+	r _o r _o id _o	+		24														
Plymouth	827	40000	58031	15008	45400	07704	84615			827	82018	37616	12011	3552+	10717	82707	83625	88458	827	03071	05	ir _o	+	ir _o r _o r _o rr	+	23														
Chivenor	707	71302	69031	13809	1543+	08806	81615	87362		707	71407	74616	11410	7562+	09719	81712	87640	87460	707	91091	05	+	id _o r _o r _o id _o d _o	+		22														
St. Mawgan	817	81807	61031	14509	1141+	09713	81814	88468		817	81710	56616	11109	3722+	09720	83705	86650	88559	817	03081	08	ir _o r _o r _o	+	r _o r _o rr d _o d _o	+	21														
Culdrose	809	82309	66022	14610	3841+	09810	81812	83618	88458	809	82015	56610	11310	374++	09715	83706	88710		809	04092	07	r _o r _o	+	r _o r _o	+	20														
Scilly	804	82209	58606	14511	864++	10813	88714			804	82014	32616	08611	863++	11746	88706			804	05101	rr	irrr	+	rr r _o r _o ddff	+	19														
Elmdon	534	62403	37116	12510	663++	10400	86708			534	44904	48101	11306	10949	06703	81360	83072		534	00061	05	+	+	+		18														
Shawbury	414	62509	80038	12108	656++	07104	86645			414	71405	69031	10707	10946	05806	81364	86274		414	97041	52	ifpr _o	+	FF	+	17														
Manchester	334	61906	48028	11410	656++	09804	86630			334	71909	56034	10108	16336	07706	81706	86275		334	00071	03	ff	+	FF	+	16														
Squires Gate	318	30903	84466	11305	36200	05801	83705			318	91513	02434	09407	9+0++	07710	89+03			318	91041	01	fffff	+	FFffffir _o	+	15														
Valley	302	00709	82020	10910	00900	09806				302	81914	66021	08110	5642+	09714	85710	87656	88459	302	97091	07	+	ir _o	+		14														
Ronaldsway	204	90706	01474	10508	9+0++	08004	89+00			204	81918	58024	06710	56277	08720	85+05	88275		204	97071	07	+	ir _o	+		13														
Silloth																										12														
Watnall	354	81902	07446	12109	7647+	09705	87713			354	82406	09462	11109	872++	08606	88704			354	00081	05	ff	+	ff	+	11														
Spurn Head	396	81507	48026	12210	4642+	10706	84715	85458		396	80000	24022	11310	854++	09703	88618			396	97090		ir _o	+																	

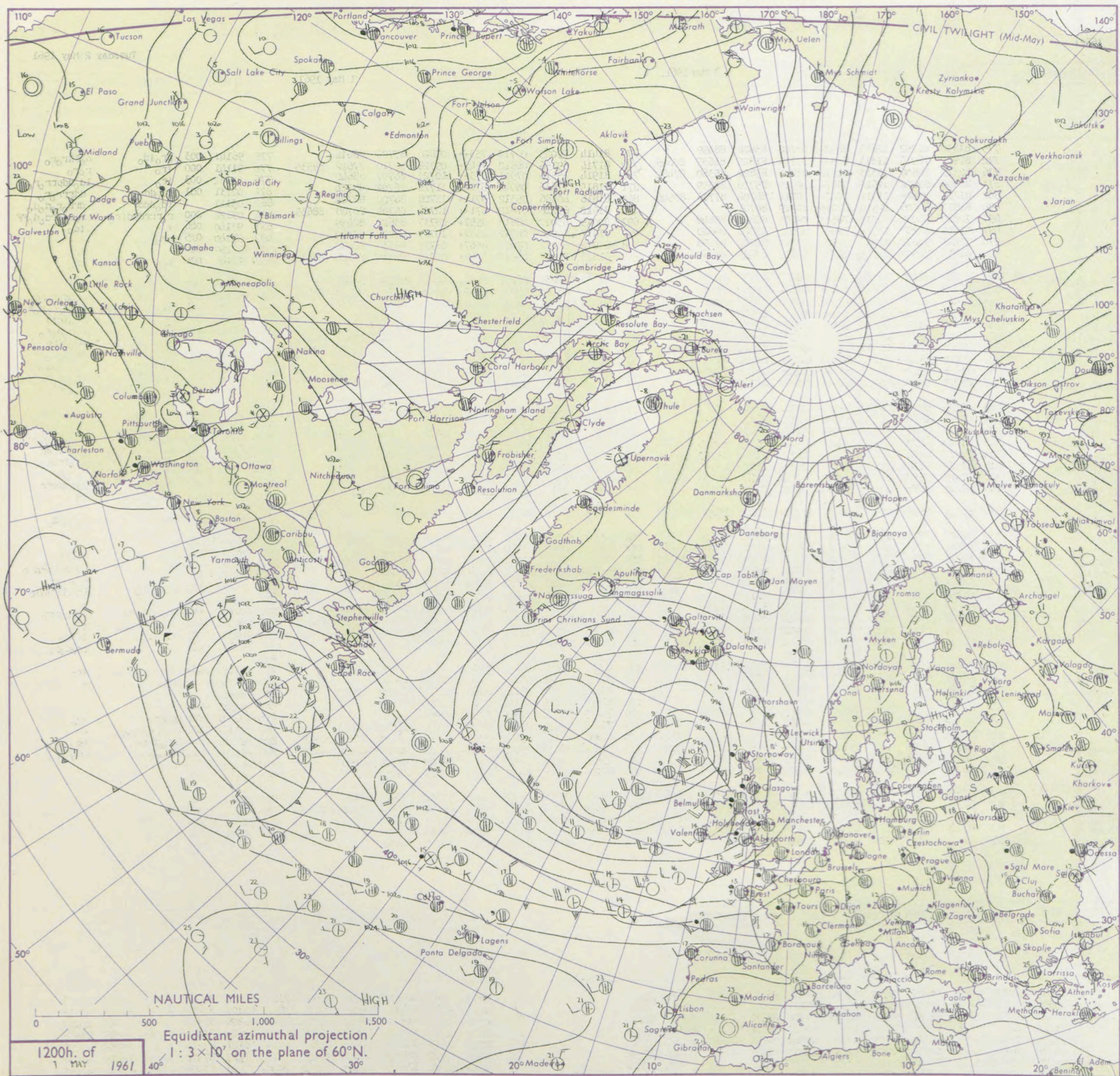
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36321

Date of Issue Tuesday 2 May 1961

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY			
		1 May 1961										1 May 1961													
Station	iii	Nddff	VVwww	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	RRT x E	SSS	WEATHER			
																						09h.-15h.	15h.-21h.		
Kew	775	81812	66252	12613	6852+	07706	83824	88499		775	81414	59025	06712	753++	09826	87706	88612		775	96141	003	pr id	dRRr r		
London Airport	772	81911	78216	11313	885++	07715	81825	84635	88645	772	81714	69156	06812	754++	09726	82710	87612	88535	772	91141	000	ir	r r		
Gatwick	776	72313	74606	12313	51572	08811	85822	85360	87462	776	81914	35516	07911	673++	10723	86707	88640		776	02131	003	ir	ld d d r r r		
Thorney Island	871	82009	62022	12612	5647+	110810	85710	88359		871	81815	17636	06912	671++	11728	86702	88704		871	02131	001	ir	ld d d r r r		
Hurn	862	81816	37526	11311	4722+	10711	84704	87706	88540	862	81816	40586	05312	671++	11728	86702	88704		862	05121	001	ir	ld d d r r r		
Guernsey	894	81817	40506	12510	870++	10719	88701			894	81912	63216	07612	571++	12724	85702	86708	88635	894	09122	000	r r r r d d d r	r r r r d d d r		
Felixstowe	697	72210	56032	12213	785++	09805	85820	85640		697	82019	63022	08813	3557+	08717	83628	88459		697	09122	000	r r r r d d d r	r r r r d d d r		
Gorleston	497	71615	58258	11511	785++	09811	83820	86640		497	71817	60022	08712	2557+	10715	82620	87360		497	09122	000	r r r r d d d r	r r r r d d d r		
Mildenhall	578	72411	58032	11013	2152+	07710	82820	87468		578	81912	62212	07013	4567+	08716	84630	88458		578	09122	000	r r r r d d d r	r r r r d d d r		
Cardington	559	81914	70502	10914	24577	08713	82625	83362	88268	559	81613	60022	05612	4742+	09727	84712	86626	88460	559	09122	000	r r r r d d d r	r r r r d d d r		
West Raynham	485	72014	58022	10414	624+6	09808	86818	86275		485	81817	74032	06713	2467+	07721	82630	88460		485	00151	026	+	+		
Wittering	462	82113	62022	10213	5151+	08711	85820	88468		462	81819	48506	05511	5742+	09722	81706	85710	88540	462	09122	000	+	+		
Boscombe Down	746	81815	64206	11210	4542+	09716	84611	85645	88459	746	81815	07535	06011	470++	11727	84700	88701		746	09122	004	ir	ld d d r r r		
Ross-on-Wye	627	81710	60022	07812	855++	09723	88620			627	81806	57502	02213	864++	12727	88710			627	01131	000	+	+		
Bristol	628	81616	58506	08911	7542+	10719	87611	88550		628	81713	59506	03112	862++	12729	88705			628	02131	003	d r	r r r r d d d r		
Aberporth	502	81822	59585	04511	573++	11720	85706	88640		502	82014	32656	00112	772++	11620	82703	87705	88620	502	02131	003	d r	r r r r d d d r		
Rhoose (Cardiff)	715	81610	62036	08011	4542+	09721	84710	87616	88457	715	81910	59026	02313	654++	12728	82706	86615	88625	715	02131	000	r d	r r r r d d d r		
Plymouth	827	82019	19516	08112	871++	12724	88702			827	82015	10596	03612	860++	12720	88701			827	06121	000	r r r r d d d r	r r r r d d d r		
Chivenor	707	81815	69586	06614	473++	12724	84706	88620		707	81911	57606	01814	854++	13723	88612			707	03151	000	ir	ld d d r r r		
St. Mawgan	817	82211	58506	06913	662++	13725	86704	88708		817	82420	60586	02613	863++	12623	82705	88707		817	02141	000	d d	ld d d r r r		
Culdrose	809	92215	00616	08112	9+0++	12711	89+00			809	72621	78205	03712	472++	12720	84701	86705		809	04132	000	r r r r d d d r	r r r r d d d r		
Scilly	804	82213	16216	6312	861++	12713	88701			804	12818	69015	03112	18300	11511	81809			804	01131	016	ir	ld d d r r r		
Elmdon	534	81814	66026	09212	855++	07710	88620			534	81613	58216	03811	373++	10729	83708	84711	88620	534	01131	009	ir	ld d d r r r		
Shawbury	414	81714	61586	07112	5742+	07722	05715	88556		414	71610	62156	01512	663++	10730	86709	87620		414	09122	002	ir	ld d d r r r		
Manchester	334	71815	62602	07013	1647+	06719	81710	85359	87462	334	81715	37216	01512	754++	10726	87612	88630		334	07142	009	ir	ld d d r r r		
Squires Gate	318	81622	69026	05813	2847+	08725	81819	86358	88460	318	71522	58026	00413	353++	10625	83709	87612		318	06132	001	r r r r d d d r	r r r r d d d r		
Valley	302	81723	59516	03211	673++	107288	81705	86708	88620	302	82212	14656	98611	860++	11725	88701			302	04122	001	ir	ld d d r r r		
Ronaldsway	204	81319	40586	03709	7622++	09824	87703	88515		204	81823	20286	98011	860++	10827	81700	88701		204	05111	000	r r r r d d d r	r r r r d d d r		
Silloth	354	82211	63024	09013	4857+	07710	82822	83650	88459	354	81807	48616	03711	7562+	09724	82715	87630	88557	354	04141	007	ir	r r r r d d d r		
Watnall	396	72307	57022	09913	4552+	10711	84625	87458		396	71816	57022	05213	795++	09723	83920	84620		396	00140	015	+	+		
Spurn Head	360	81910	59024	08613	3247+	08717	83818	84362	88468	360	81717	60606	03912	855++	09722	81715	88622		360	02141	003	ir	ld d d r r r		
Finningley	261	81715	56044	07313	48537	09719	82820	83656	85362	261	81512	40616	02511	5557+	10723	85630	88458		261	06151	008	+	+		
Dishforth	262	81614	24022	07310	855++	08717	88625			262	81819	48028	01913	855++	07724	88625			262	09141	028	+	+		
Tynemouth	162	71614	66052	05413	52436	07721	85818	87270		162	81408	40516	00809	653++	09725	86707	88618		162	01131	004	r r r r d d d r	r r r r d d d r		
Eskdalemuir	131	82322	63606	02308	874++	08712	88712			131	92320	04476	95910	9+0++	10729	89+08			131	04102	004	r r r r d d d r	r r r r d d d r		
Mull of Galloway	135	81614	58636	03211	3642+	07718	81710	88556		135	71510	62016	97612	4643+	09726	84615	86640		135	02121	005	ir	ld d d r r r		
Prestwick	141	81711	48636	04111	3647+	08717	85618	88458		141	61710	56046	98912	455++	09724	81710	84620	86635	141	02121	001	ir	ld d d r r r		
Renfrew	171	61409	58014	05113	58401	09718	81715	83825	85650	171	80909	32608	00110	5577+	09724	85656	88460		171	01141	051	pr	ld d d r r r		
Leuchars	091	71307	37054	06509	56332	08712	81706	85707	86075	091	81409	14206	02409	661++	08730	86702	88703		091	07131	041	+	+		
Dyce	075	61315	32054	04911	16232	08717	81703	84362	85075	075	81213	14406	01809	461++	08712	84702	88703		075	09121	046	r	ld d d r r r		
Wick	049	71602																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explains of symbols

CLOUDS

Symbol

WEATHER

Symbol

WIND

Symbol

For each half-feet 5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

obscured

THER
Weather

zle
and
hizzle

and snow

shower
and snow
ower

shower

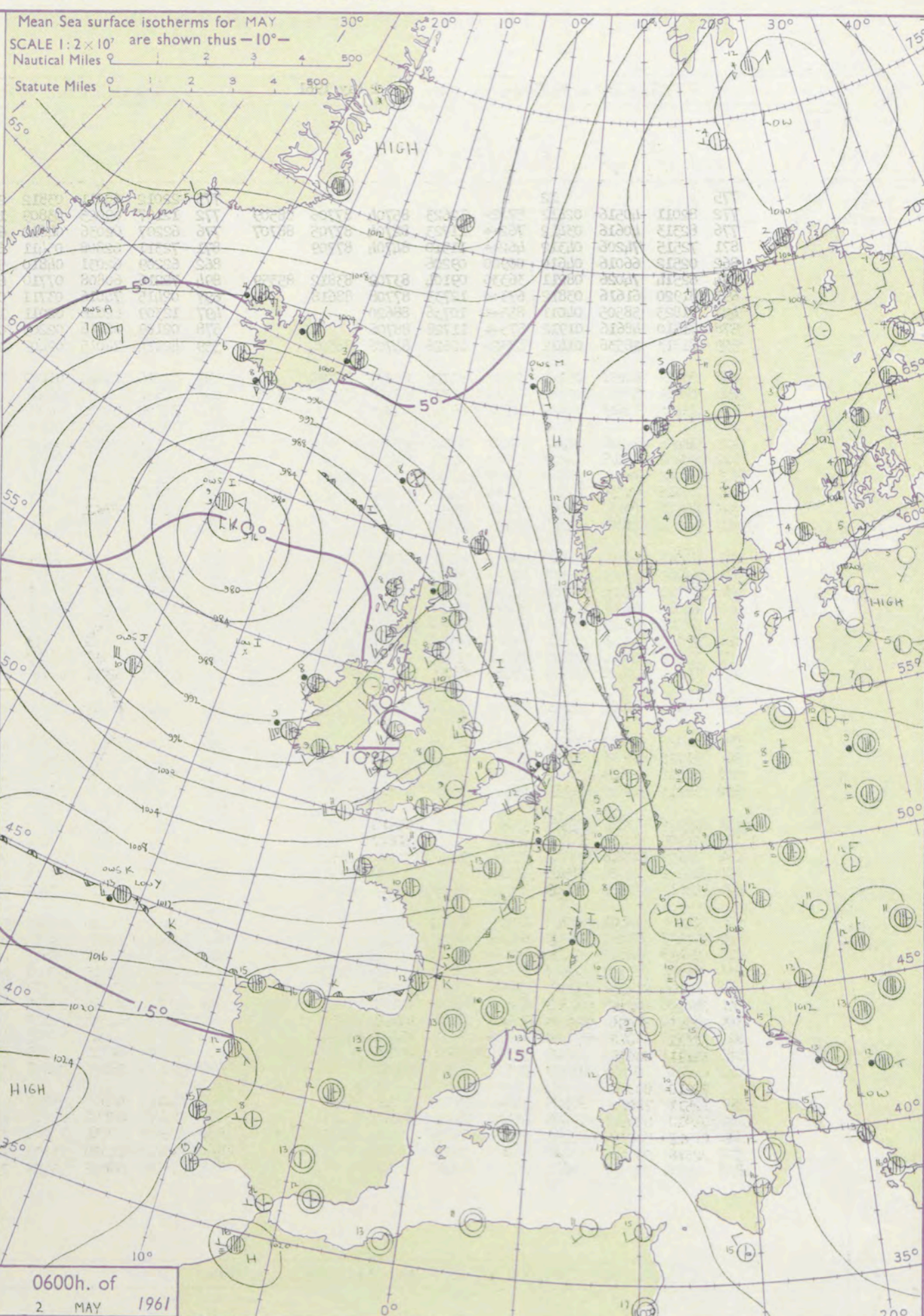
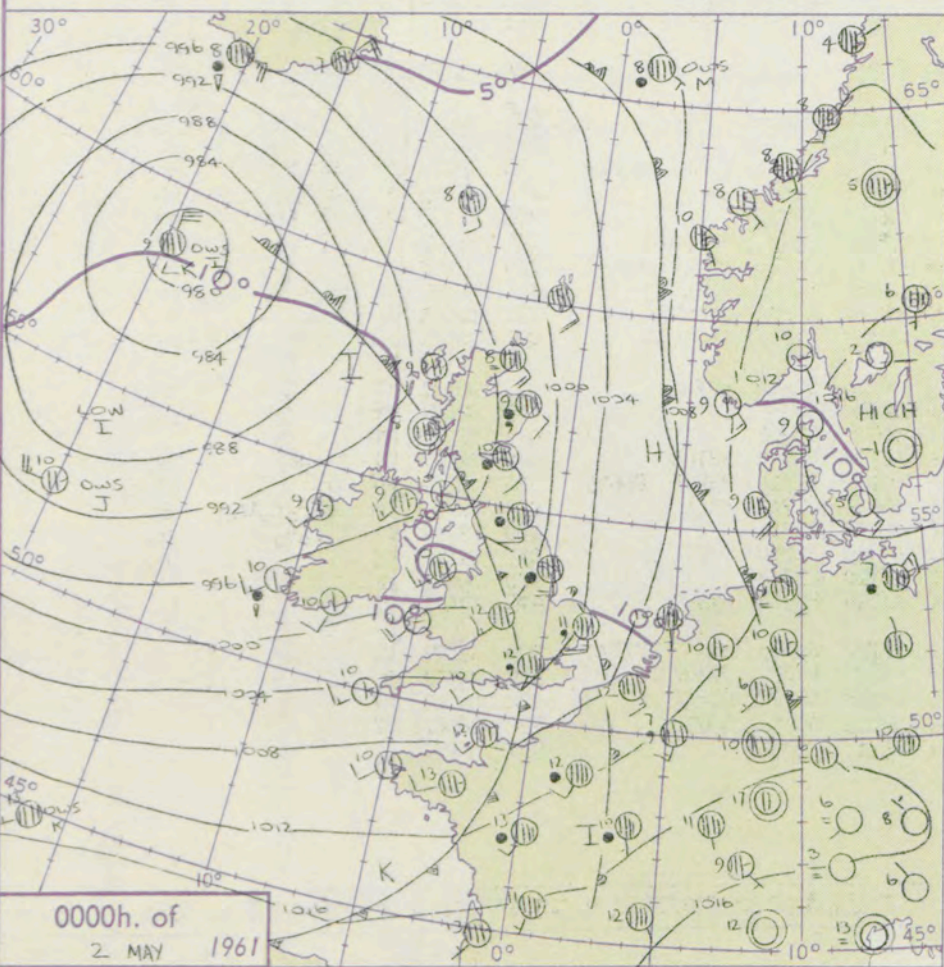
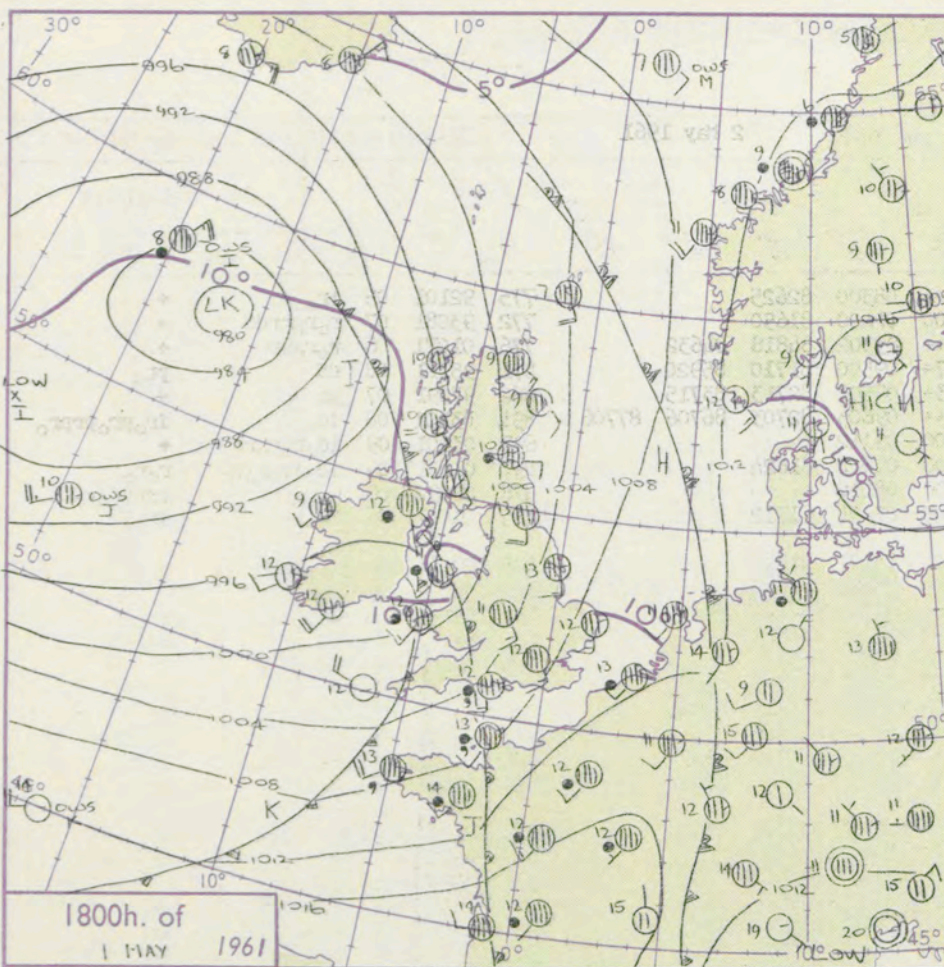
derstorm

ND
Wind
speed
(knots)

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

Additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 2 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression off north west Scotland will be slow-moving and an associated trough will move northwards from Shetland. Another trough will move eastwards across most districts, probably with a deepening wave moving east or north east near the English Channel.

Bright intervals and showers which will be heavy at times with thunder in places. More general rain may spread across southern districts tonight and tomorrow morning. Temperatures mostly about average.

OUTLOOK for following 48 hours.

Continuing changeable with periods of rain or showers but also brighter intervals: average temperature.

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

Code FM 11.A		OBSERVATIONS at 00h. 2 May 1961										OBSERVATIONS at 06h. 2 May 1961										OBSERVATIONS during NIGHT				
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	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			12						775	22012	60011	03812	255++	08300	82625				775	92101	05	ir _o	+		
London Airport	772	82011	40516	02412	5722+	12623	85704	87706	88509	772	12107	69025	03809	15700	04400	81650				772	93081	07	r _o r _o rrdd	+		
Gatwick	776	82313	40616	03412	762++	11723	82704	87705	88707	776	62207	62036	04610	684++	09302	84818	84632			776	01071	06	r _o r _o rr	+		
Thorney Island	871	72515	74206	04312	462++	11510	84704	87709		871	72311	62808	05411	6347+	09500	81710	85920			871	95101	08	dd	pr _o		
Hurn	862	02512	66016	04610	00900	09206				862	62209	62031	04810	5843+	09501	82713	83715			862	97091	07	dd	+		
Guernsey	894	62514	74026	08211	36330	09104	83709	83812	85359	894	72216	60808	07710	663++	09603	82703	86706	87708		894	03101	08	id _o	ir _o pr _o prpr _o		
Felixstowe	697	81920	61616	03812	673++	12733	87708	88618		697	02415	74016	03711	00900	09112					697	03101	09	id _o r _o r _o rr	+		
Gorleston	497	81823	58505	04011	855++	10736	88620			497	12309	62016	02011	15500	09004	81624				497	01111	09	id _o ir _o r _o r _o	r _o r _o		
Mildenhall	578	81810	48616	01912	873++	11728	88706			578	02109	66016	02209	00900	08110					578	02090	06	r _o r _o	rrRRd _o r _o		
Cardington	559	81813	28536	01412	4732+	12626	84706	88521		559	42114	74015	02405	16400	07204	81712				559	01081	06	id _o	ir		
West Raynham	485	81618	62212	02111	372++	10728	83705	88708		485	12215	74016	01409	16430	08107	81710				485	03081	06	ir _o irdr	+		
Wittering	462	81813	37616	00711	572++	11727	82702	85703	88706	462	12311	62016	01408	15500	07306	81640				462	01071	04	irrr _o r _o dr	+		
Boscombe Down	746	22610	74016	04010	21500	09301	82820			746	71908	61031	04708	782++	08505	81703	87635			746	01061	04	ddd _o d _o	ppr _o		
Ross-on-Wye										627	32310	63011	01209	38500	07503	81825				627	01081	07	id	pr _o pr		
Bristol	628	52414	59016	02610	55400	08306	85610			628	42311	69258	02610	48400	07503	83810				628	01091	07	d _o r _o id _o	pr		
Aberporth	502	12420	82016	01009	12500	08306	81820			502	32015	82020	99909	38400	07811	81818	83625			502	01081	05	+	prhpr		
Rhoose (Cardiff)	715	52612	69036	03310	58400	09210	81815	85650		715	42510	64018	02810	43400	08506	81918	83625			715	07	d _o r _o pr _o	pr _o			
Plymouth	827	72315	61036	05311	756++	10103	82618	87634		827	52516	58028	03911	58430	09707	85815				827	01101	09	+	pr _o prpr		
Chivenor	797	62418	74036	03611	61400	09203	86818			797	71813	56811	02011	734++	09809	85918	83635			797	03101	10	+	prpr _o		
St. Mawgan	817	52414	70016	04911	52400	09702	85814			817	72112	61802	03309	734++	09609	86915	85630			817	02092	08	+	pr		
Culdrose	809	32518	66011	05710	32400	09101	81710	83818		809	72420	68032	04210	625++	08711	82710	86820			809	01102	09	+	pr _o		
Scilly	804	32516	66011	05110	32400	09000	83814			804	42418	61258	02511	48400	10713	84810				804	92101		+	pr _o		
Elmdon	534	72314	66216	00312	764++	11710	87711			534	42008	60011	01508	45500	06400	84620				534	94071	06	d _o r _o ir	+		
Shawbury	414	22512	80016	99609	25700	07500	82650			414	21706	82021	99707	28500	05702	81822				414	02071	03	DRrrd _o r _o	pr _o		
Manchester	334	72312	37516	98111	353++	11707	81703	83708	87612	334	62010	74038	98908	684++	06304	81715	84823			334	07081	07	RRr _o r _o d _o d _o	pr _o		
Squires Gate	318	72313	71216	97611	684++	10611	81710	86638		318	22417	62021	97609	28440	08001	81712				318	03091	07	RRrr	pr _o		
Valley	302	72417	74036	98110	785++	09403	81820	87637		302	42117	69031	97210	18402	09809	81817	83070			302	93091	07	+	pr		
Ronaldsway	204	70000	20406	96608	780++	08701	81700	87640		204	52113	82031	96109	28432	08805	81712	84075			204	92081	06	r _o r _o f	pr		
Silloth																										
Watnall	354	81909	32606	99111	572++	11722	85704	88706		354	02408	40046	00407	00900	07805					354	03071	04	id _o RRr _o r _o	+		
Spurn Head	396	81820	57622	00711	864++	11728	88710			396	12415	56016	99109	15530	08307	81625				396	03090		r _o r _o	+		
Finningley	360	81715	48636	98611	373++	11728	83706	86707	88709	360	02010	63016	99409	00900	07104					360	04081	07	RR	+		
Dishforth	261	81514	28626	97811	672++	10825	86703	88707		261	72208	61036	97710	6843+	08306	81712	84815	85640		261	07091	06	1RRr _o r _o	+		
Tynemouth	262	81813	32638	98311	864++	10717	88710			262	72610	48028	96510	755++	08400	87625				262	08081	07	rrr _o r _o	pr		
Esksdalemuir										162	72208	74028	96307	724++	06400	87814				162	09071	06	RRr _o r _o pr _o	pr _o		
Mull of Galloway	131	72316	80014	95509	4545+	09303	84618	86359		131	42318	80020	94709	34440	07807	83618	83360			131	92071					
Prestwick	135	31908	82018	94610	38540	08508	81820			135	71707	74031	94409	464++	07201	81710	84715	85630		135	91081	05	pr _o	+		
Renfrew	141	72109	80216	94511	364++	09713	83712	84616	86630	141	72111	80021	94009	784++	08301	83815	86640			141	06081	06	ir _o r _o r _o rrd _o r _o	pr _o		
Leuchars	171	81512	50626	94910	6742+	09730	86717	88532		171	42108	66036	93608	48500	08500	81820	83657			171	02071	04	irRR	+		

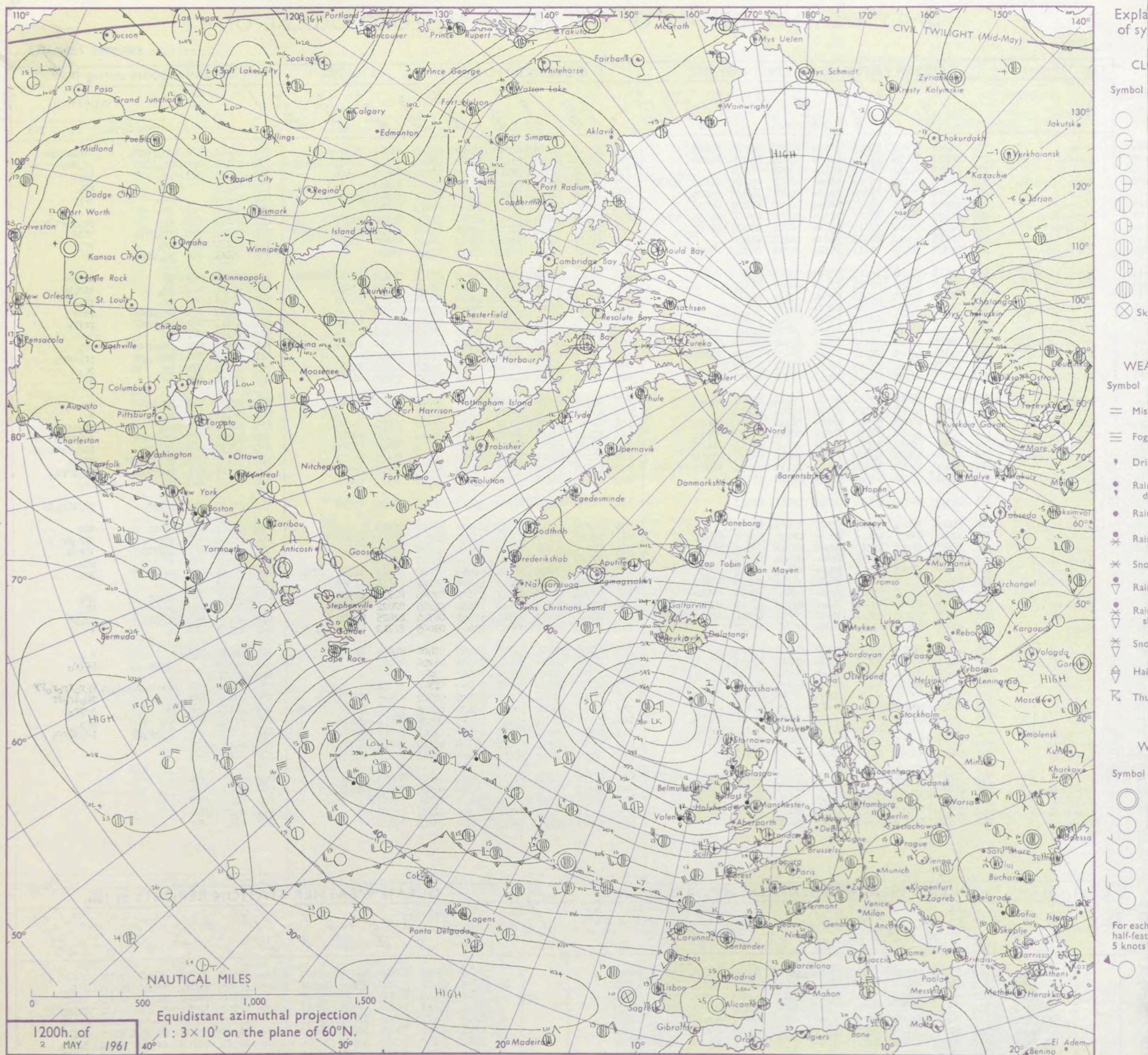
No. 36322

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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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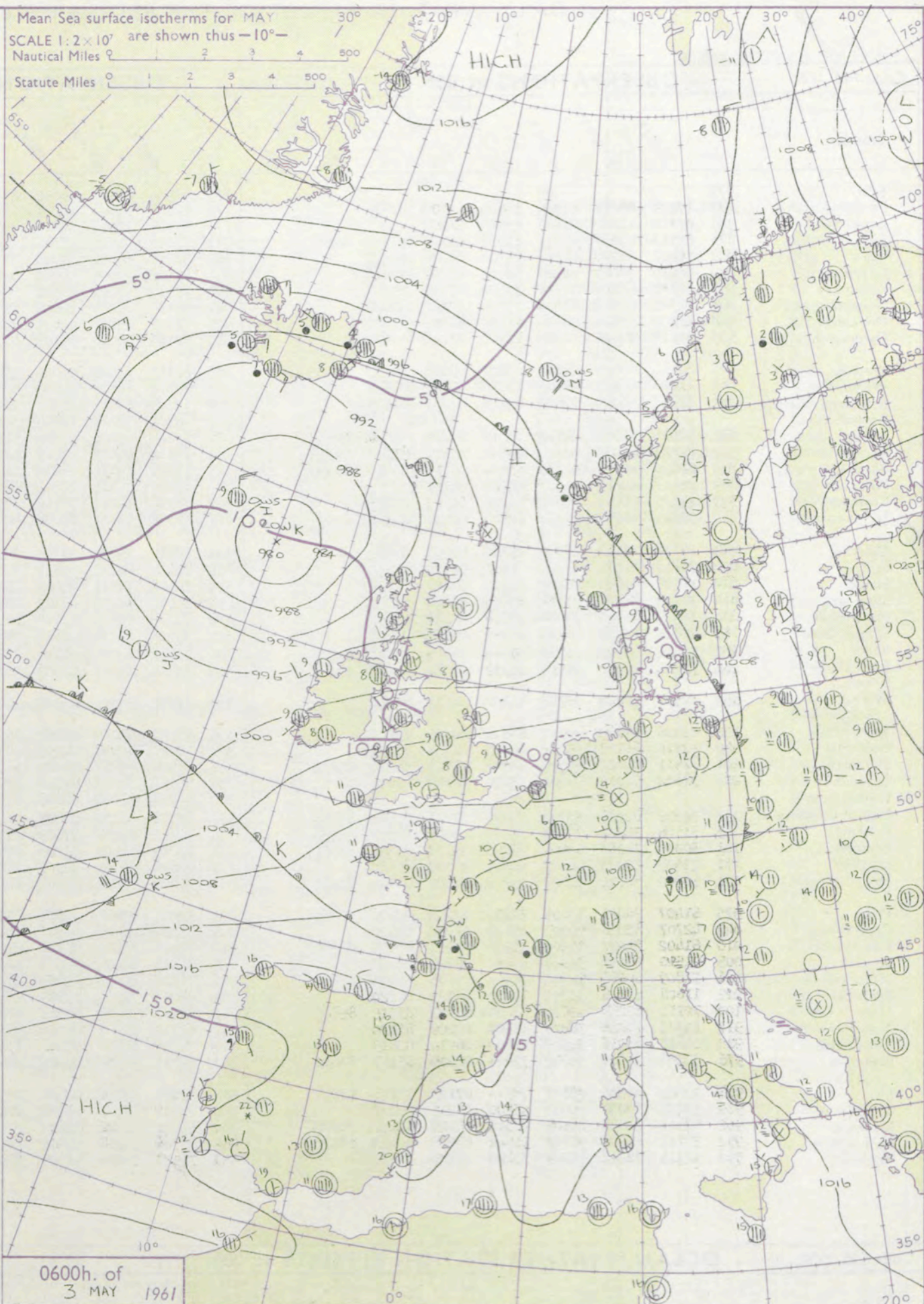
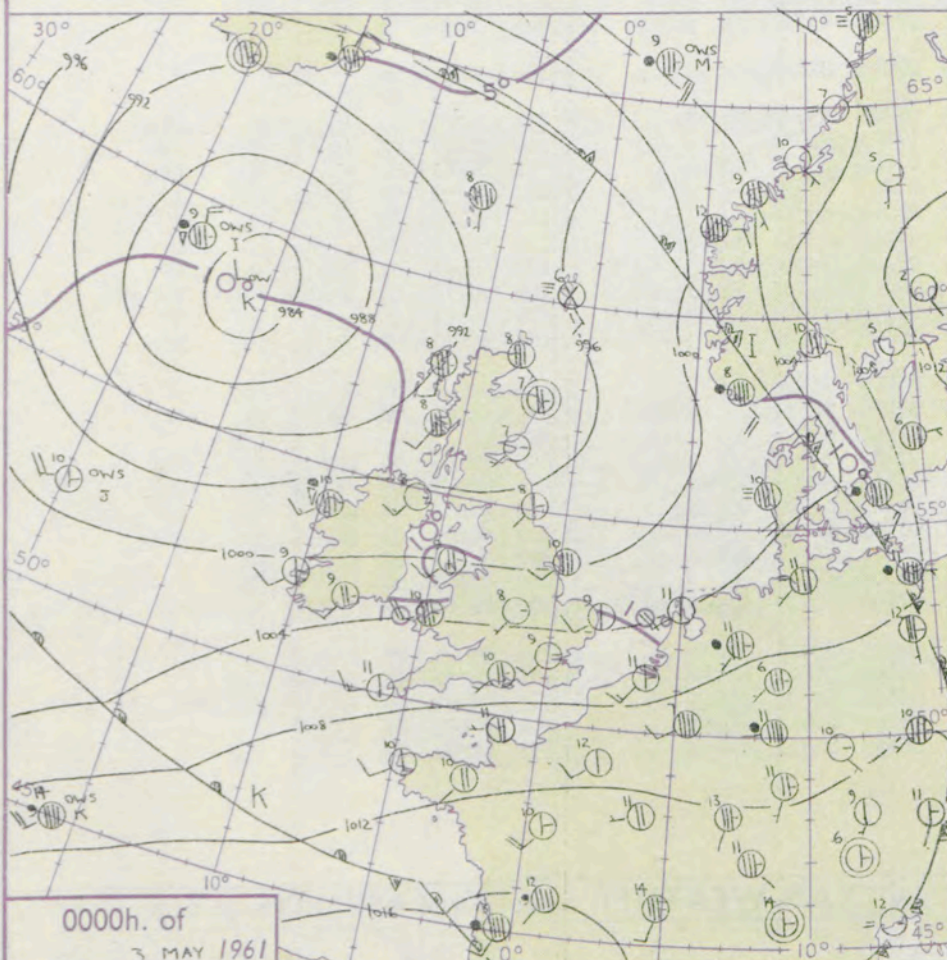
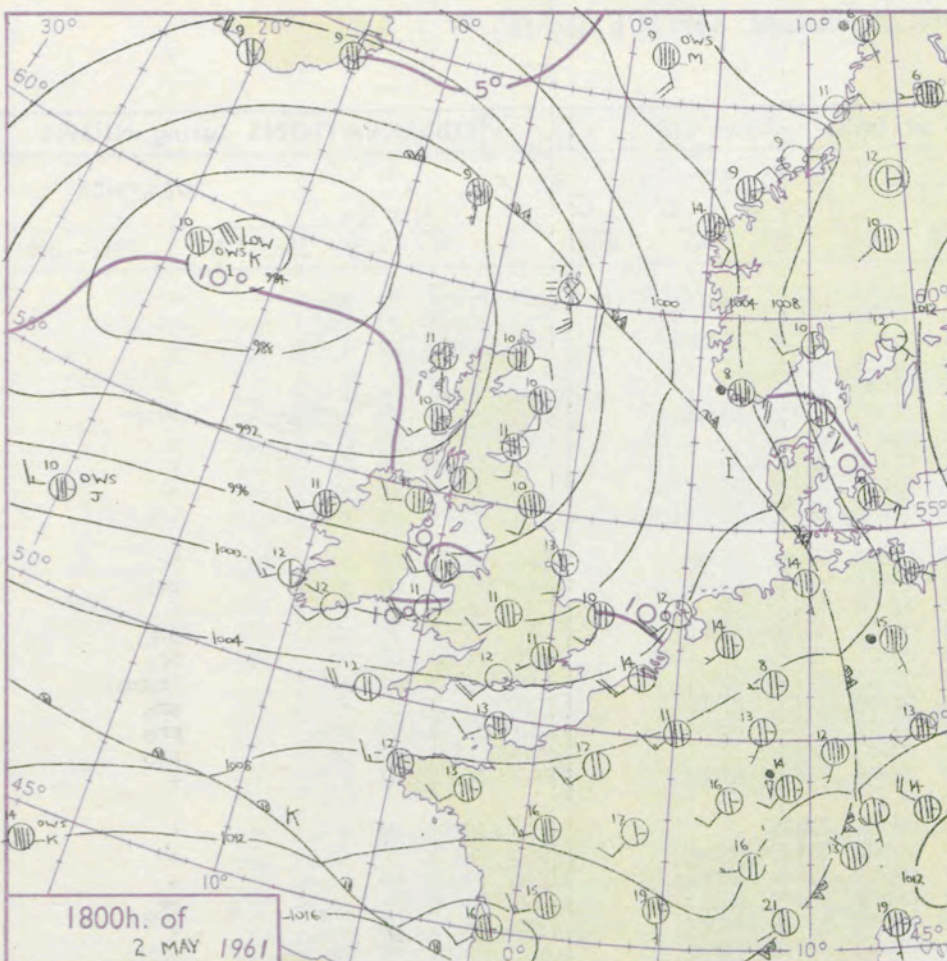
3-7

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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

There has been little movement in the depression south of Iceland, and it is expected to continue to fill slowly. The depression southeast of Newfoundland has moved east, and it is expected to be approaching Ireland tomorrow with little change in intensity. Its frontal system will affect southern districts late today and tomorrow.

Issued at midday Wednesday 3 May 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, Northern Ireland and northern England will have bright intervals and showers, heavy in places, with thunder in a few northeastern districts. Eastern England and the Midlands will have bright periods and showers this afternoon, with some dull weather and drizzle in places later. West England and Wales will have scattered showers this afternoon, with rain spreading from the southwest during the night. Average temperatures.

OUTLOOK for the following 48 hours:-

Continuing changeable with average temperatures.

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

Code FM II.A		OBSERVATIONS at 00h. 3 May 1961										OBSERVATIONS at 06h. 3 May, 1961.										OBSERVATIONS during NIGHT					CONVE 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 E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	61906	62161	06610	6844+	07210	81812	83622	86640	775	97091	05	prg		+	40		
London Airport	772	12209	66019	04709	15630	07109	81630			772	62302	69021	06608	656++	07211	86630			772	97071	05	prg		+	39		
Gatwick	776	02310	63010	05508	00900	07209				776	32304	74011	07208	12531	07205	81820	83360		776	00071	05	+		+	38		
Thorney Island	871	52313	66031	06311	15730	09210	81656	85362		871	22405	66011	07510	12530	09206	81825		871							37		
Hurn	862	52407	74031	06110	55700	08208	85650			862	32208	66011	07110	28531	08204	81823		862	00081	05	+			+	36		
Guernsey	894	52410	70801	09510	52400	08207	85818			894	42412	70026	09610	32432	09303	83810	84070	894	02091	08	pro	ro	ro		rrir	35	
Felixstowe	697	12316	63019	04111	15500	09108	81628			697	52512	58021	05910	50930	09209	85358		697	97091	08	pro				+	34	
Gorleston	497	22309	64016	03409	15540	07213	81625			497	52106	62031	04809	50970	08208	85360		497	01072	05	ir				+	33	
Mildenhall	578	12209	80028	02609	11500	07207	81825			578	72309	69031	04809	756+1	08211	81630	87645	578	95081	06	pr				+	32	
Cardington	559	02115	59028	02909	00900	07112				559	62113	66036	05109	45732	07213	81712	84650	559	97081	06	+				ir _o	31	
West Raynham	485	22114	66019	02007	25600	06209	82630			485	62113	62028	04009	55640	08213	82712	85635	485	97071	05	+				pr _o	30	
Wittering	462	12210	66028	02006	15500	06209	81625			462	72410	62808	04009	58502	08211	83825	85070	462	97061	02	+				pr _o	29	
Boscombe Down	746	72412	62038	05809	756++	07210	87639			746	12109	69011	07307	10932	07208	81360		746	00061	04	+				+	28	
Ross-on-Wye										627	62304	70028	04808	38541	07210	81720	83830	83075	627	01081	06	pr				pr _o	27
Bristol	628	82415	66258	04510	885++	08218	82820	86625		628	62214	66808	05709	52531	08206	85823		628	01091	07	pr _o					pr _o	26
Aberporth	502	72722	66031	02510	756++	08111	81620	87647		502	72312	66022	03409	474++	08303	81714	85630	502	97071	07	+				ir _o pr _o	25	
Rhose (Cardiff)	715	62620	69018	04710	684++	08214	83818	86630		715	72310	80032	06010	314++	07308	83810	87818	715	97091	08	+					pr _o	24
Plymouth	827	02417	66028	06610	00900	08107				827	52410	61031	07211	58500	08301	82820	85640	827	91091	07	pr _o					pr _o	23
Chivenor	707	32521	69031	04911	31500	08105	83826			707	32512	74018	05710	38500	08302	81820		707	02101	08	pr					pr _o	22
St. Mawgan	817	62515	66031	06610	62400	08106	86813			817	62008	64021	06908	48435	07305	82813	83650	817	00081	07	+					+	21
Culdrose	809	22716	66011	07310	25500	07105	82622			809	52612	76031	07310	22470	08301	82815		809	00090	09	+				+	20	
Scilly	804	22613	81011	07211	22400	09116	82818			804	72412	82038	06511	784++	10502	82818	86625	804	94101		pr				+	19	
Elmdon	534	12107	66020	02408	15500	06113	81625			534	72108	58031	04409	28563	07210	81820	86360	534	00081	06	+				+	18	
Shawbury	414	22211	82038	01107	25600	06208	82635			414	62106	80258	03109	28508	06209	81825	85270	414	97071	00	pr _o					pr _o	17
Manchester	334	31909	66018	99808	35730	06110	83650			334	72010	80021	02308	685+2	06214	81825	86645	334	00071	03	+					+	16
Squires Gate	318	62620	80031	98810	685++	08112	81825			318	72520	74258	01010	784++	08212	81818	87633	318	93091	07	pr _o					prpr _o	15
Valley	302	52414	80021	00109	585++	08215	82820	84635		302	72314	74038	01310	756+2	09204	87635		302	97091	07	pr _o					+	14
Ronaldsway	204	52516	83911	98110	28232	07310	81820	83359		204	22518	82011	00009	25701	07309	81712		204	00091	07	+					+	13
Silloth										354	12507	56028	00707	14600	06112	81640		354	00061	04	+					+	12
Watnall																											11
Spurn Head	396	62408	59029	99510	635++	09209	86920			396	52308	48018	02309	35570	05212	83625	81358	396	95081		+					pr _o	10
Finningley	360	12310	66109	99809	00901	06207	81080			360	11807	63018	02308	00901	07211	81080		360	97071	04	pr _o					pr _o	9
Dishforth	261	62511	66022	98509	685++	07113	82820	85648		261	62408	69252	00609	684++	07211	83818	83645	261	95081	05	+					pr _o	8
Tynemouth	262	32302	58018	96608	35600	06108	83640			262	52302	58022	99408	50970	06213	85358		262	00071	03	+					+	7
Eskdalemuir										162	82207	63028	99307	855++	06314	88628		162	92051	05	pr _o					+	6
Mull of Galloway	131	72316	82028	97209	5347+	07216	85915	85360		131	72318	82032	98809	2144+	07203	82815	86360	131	93082								5
Prestwick	135	81808	74808	95608	885++	06205	83820	88635		135	72211	80258	97609	784++	07212	82715	81822	87635	135	97061	03	pr _o				pr _o	4
Renfrew	141	30000	74031	95606	35600	05111	81625	83640		141	72212	56808	97209	781++	08213	82710	83818	85628	141	01041	00	pro	iro			ro	3
Leuchars	171	12407	62010	94307	00901	05208	81070																				

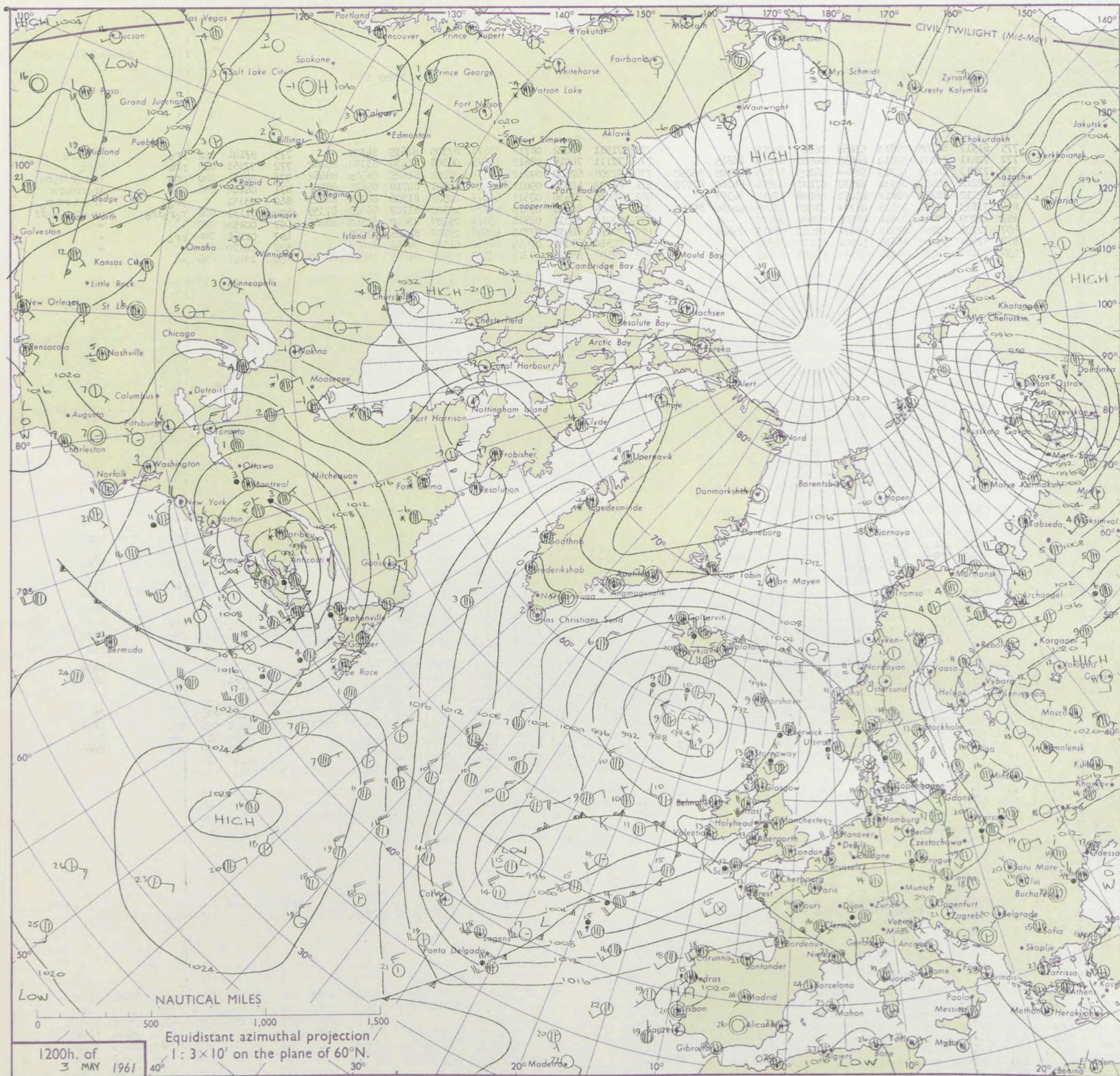
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36323

Date of Issue Thursday 4 May 1961.

Code FM II.A		OBSERVATIONS at 12h. 3 May 1961.									OBSERVATIONS at 18h. 3 May 1961									OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	61917	82168	07813	53463	06600	85915			775	71911	70022	08713	23670	07305	82635	84339		775	97141	052	pro	pro or o	
London Airport	772	72411	80031	07814	68435	04500	81818	86645		772	72111	74018	08613	14678	06308	81630	83358	85462	772	97161	048	pro	ro ro	
Gatwick	776	72213	74258	08713	585++	06205	81820	85825	85650	776	82208	62602	09212	6567+	08202	81625	86645	88462	776	94151	040	pro	ir or or or o	
Thorney Island	871	72212	80031	09114	22532	07107	82825	84360	87070	871	81702	58636	09011	4742+	10501	84710	85625	88557	871	04142	056	+	ir or or or o	
Hurn	862	72212	78252	08812	48452	06108	83818	86359		862	80000	37636	08511	654++	10502	81706	86712	88625	862	03151		pro	ir or or or o	
Guernsey	894	71813	70258	10513	4877+	11604	81705	84650	85360	894	82409	80608	09413	6557+	12500	81707	86628	87359	894	01131	028	ro or ro	pro or or or o	
Felixstowe	697	42309	69011	07814	48500	08002	82828			697	82212	69031	08814	3567+	09307	83640	84362	88466	697	00150	072	+	+	
Gorleston	497	72704	60258	07012	6847+	09210	83819	85624		497	72111	62038	07715	49548	09202	84925	87275		497	01161	086	pro	+	
Mildenhall	578	52411	74022	06616	52501	07002	85825			578	72310	69022	07414	64602	07308	86640	87075		578	00170	086	+	+	
Cardington	559	72114	74031	06714	785++	05202	85825	86645		559	82108	66022	07613	68597	08208	81825	85650	88270	559	00161	056	+	+	
West Raynham	485	42314	82011	06014	22661	08104	82835			485	72215	74038	06813	31686	07305	83830	85358	85270	485	97161	083	pro	+	
Wittering	462	62412	84028	05815	44501	07102	84825	84840		462	72201	66038	06613	784++	08206	81818	87630		462	97161	075	pro	+	
Boscombe Down	746	72215	80031	08113	58502	08202	81820	85645	87075	746	81505	56616	08310	5562+	09801	81712	85638	88558	746	01141	043	+	ir or or o	
Ross-on-Wye	627	72410	77028	06413	586+1	07309	84830			627	72006	63022	06013	7557+	09702	87625			627	97141	026	pro	+	
Bristol	628	72313	82038	06914	58662	06205	83830	84645	85075	628	71911	66012	06912	4577+	07101	82627	84650	87360	628	00141	031	+	+	
Aberporth	502	62115	83028	04913	38506	06204	83820	86070		502	81911	62616	04711	474++	09801	84712	84630	88650	502	94131	020	pro	ir or or or o	
Rhose (Cardiff)	715	72407	82258	07313	68532	08204	82820	86650		715	71805	80016	06312	5857+	09704	81820	85630	87357	715	97131	030	pro or ro	ir o	
Plymouth	827	71914	69018	08214	785++	11004	82820	87650		827	81910	24208	06612	371++	12705	83702	85704	88612	827	02141	024	pro or ro	ro or o or o or o	
Chivenor	707	72411	81028	06915	58576	10002	83820	87278		707	81509	81026	05913	3547+	10704	83612	86618	88458	707	97151	023	ir o	ir o or o or o or o	
St. Mawgan	817	82012	86032	07013	4247+	08803	84815	88458		817	71708	56206	06012	562++	12704	85705	87810		817	93131	025	ro or o	o or o	
Culdrose	809	82112	58606	07812	7832+	09401	84707	85628	87650	809	82313	23286	06912	660++	12400	86701	88708		809	97121	009	ir or or or o	id or o or o or o	
Scilly	804	81809	63606	06812	6647+	11001	86714			804	61908	57016	05512	663++	12605	86708			804	92131	011	ro or o	ff	
Elmdon	534	62214	66018	05913	12661	05202	81830	83360		534	72109	59028	06612	44732	06205	84656	87075		534	57141	053	pro	+	
Shawbury	414	72319	80258	04613	6863+	05303	85830	85650		414	72211	80028	05113	68671	07102	81830	86656		414	94141	043	pro or o	pro	
Manchester	334	72708	56808	03811	68331	08306	81708	86820	86656	334	72209	66028	04713	785++	08206	83822	87650		334	01151	056	pro or pro	+	
Squires Gate	318	72413	80022	03514	68532	10210	82820	86645		318	72318	80028	04112	785++	08400	81822	87637		318	97151	059	pro	+	
Valley	302	72319	80031	03312	1243+	10205	81818	87360		302	72318	66031	03511	783++	10501	82706	87650		302	00131	065	+	+	
Ronaldsway	204	62117	82011	02012	28432	08210	81816	86359		204	72215	80021	02511	755++	08203	81709	84625	85645	204	00131	082	+	+	
Silloth																								
Watnall	354	73307	48818	05110	735++	08306	82920	83825		354	72306	58808	06012	785++	07203	81822	85630	87645	354	01151	057	pro or	pro	
Spurn Head	396	62408	58022	04415	3251+	09213	83825	83458		396	52106	59018	05912	52500	09207	85820			396	93160	076	pro	pro	
Finningley	360	62416	69021	04215	485++	06101	82825	83650		360	72213	66158	05213	69531	07302	84920	85630		360	01151	058	pro or	pro	
Dishforth	261	72412	74258	02913	3857+	07208	82822	83640	87462	261	62410	80018	04113	28589	06306	81820	83362		261	91151	029	pro	pro	
Tynemouth	262	62310	61022	01113	3267+	04206	83830	86358		262	42510	66022	02413	12640	05102	81830	84358		262	00151	066	+	+	
Eskdalemuir	162	71819	82258	00910	69463	07209	85916	84070		162	71810	83808	02710	731++	08208	87018			162	01131	048	pro or	pro	
Mull of Galloway	131	72324	80022	00611	45492	09108	84618	86360		131	72318	78158	00709	5345+	09809	85915	86360		131	97122				
Prestwick	135	62314	80028	09213	58602	07105	83830	84650		135	62011	82158	00513	58541	06205	82820	85650		135	97141	072	+	pro	
Renfrew	141	52415	82018	09113	48531	07207	84825			141	42316	82018	00612	38540	07209	81825	83640							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

For each half-foot 5 knots

CHARTS OF WEATHER IN WEST EUROPE

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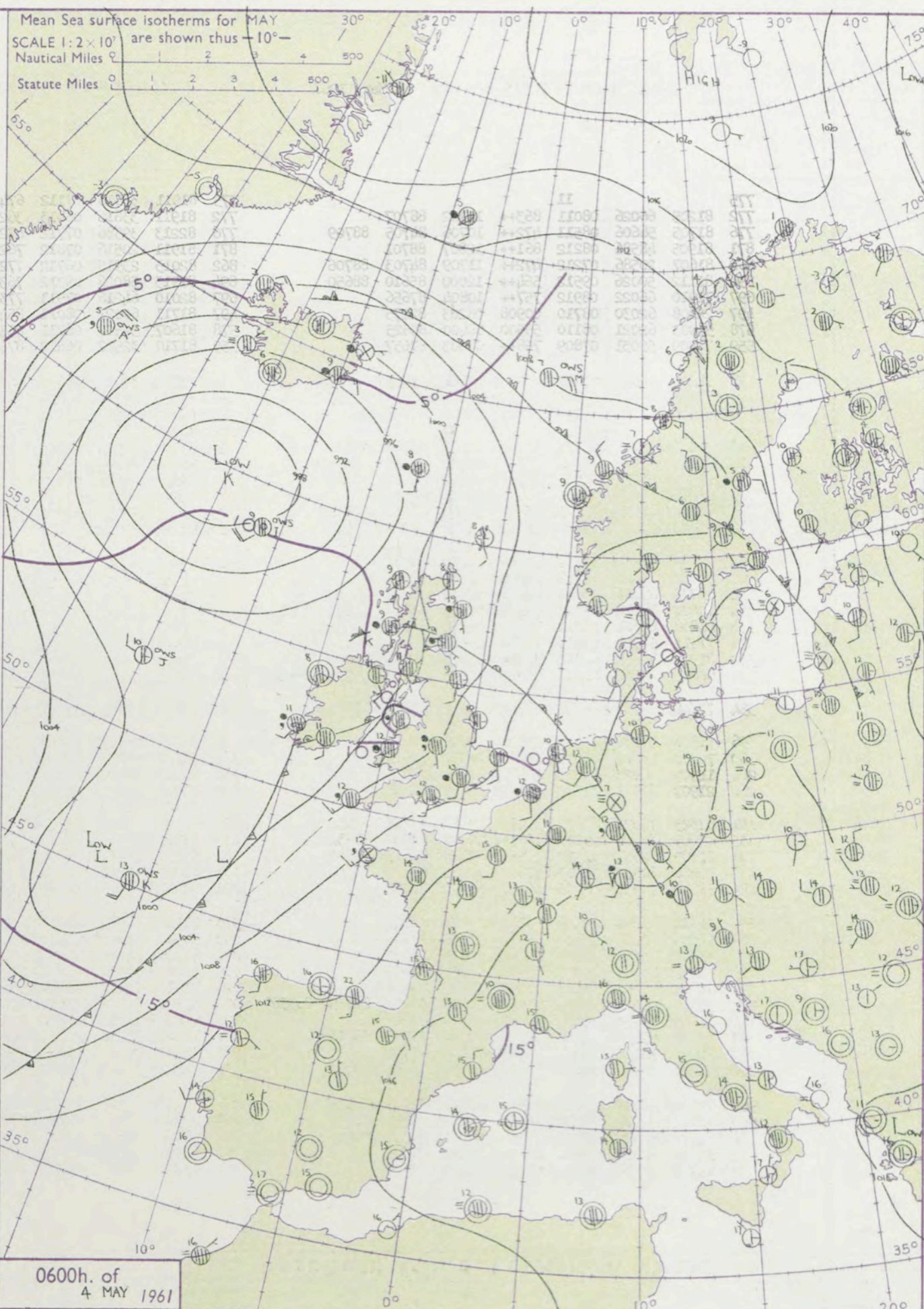
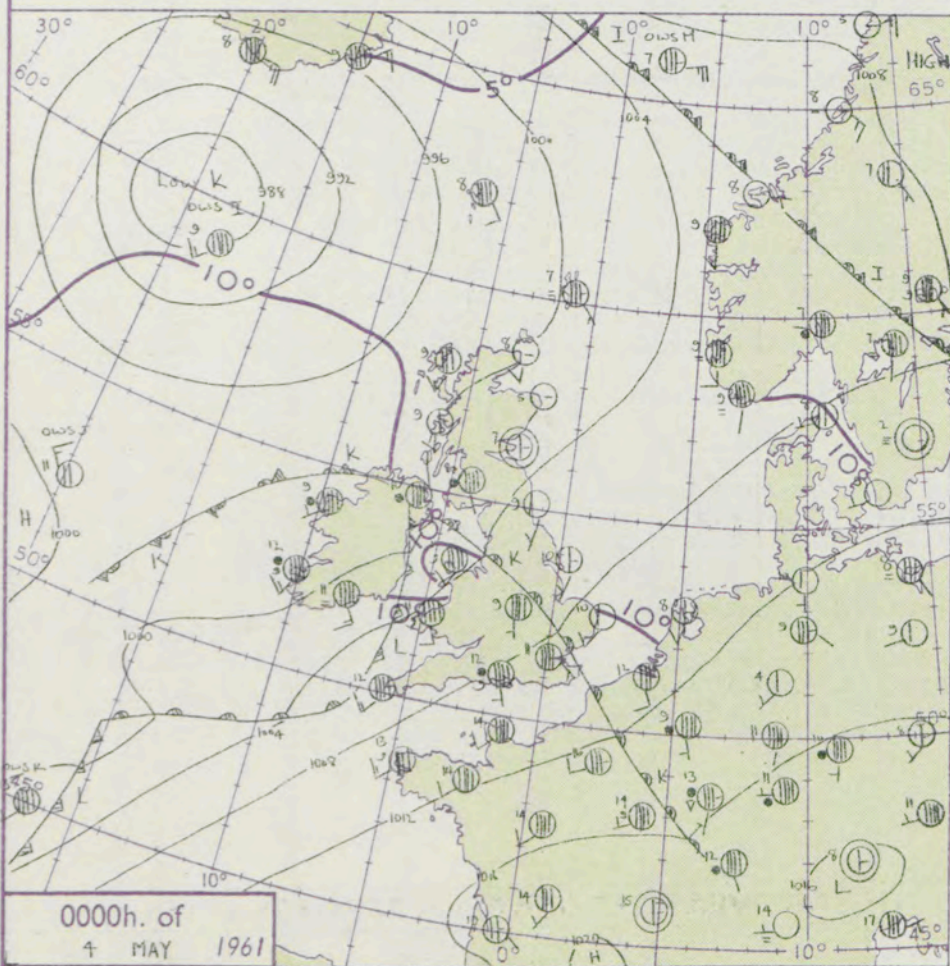
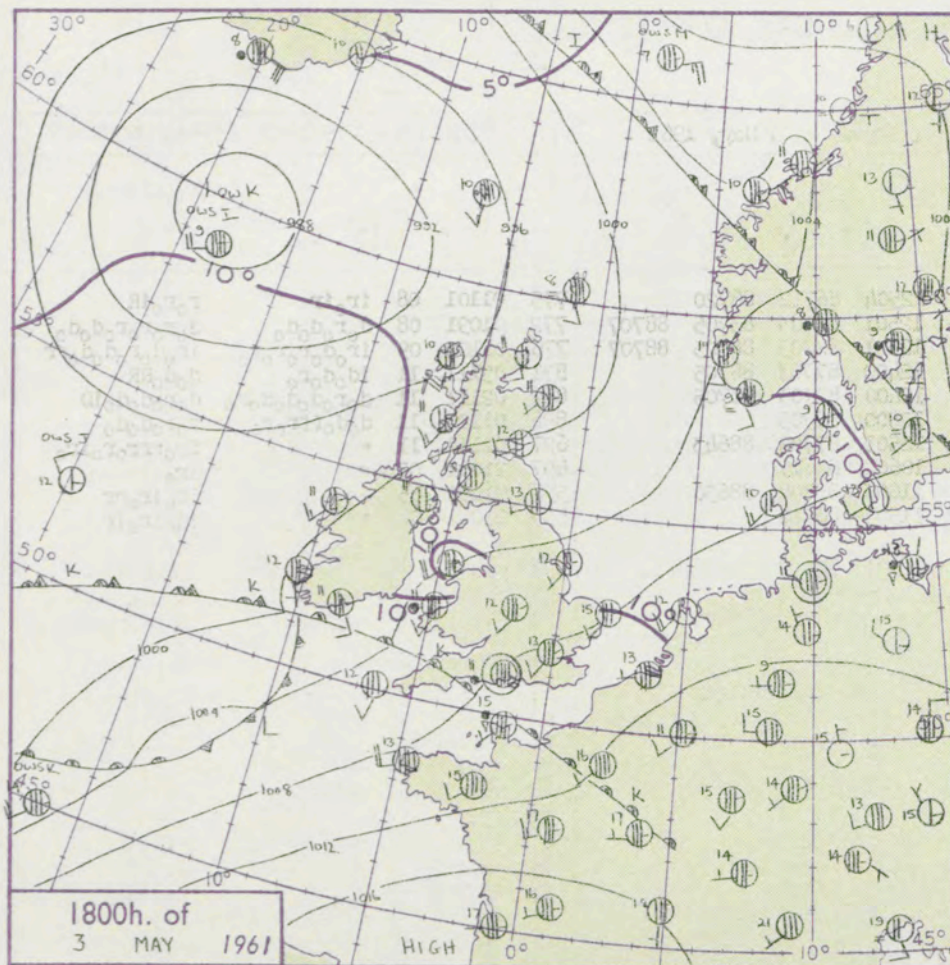
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IND
Wind
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Calm
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13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 4 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression which has been slow moving near Iceland may tend to move eastwards a little by means of a development moving north from Ireland. A depression near ship Kilo is expected to move east with some filling.

It will be mainly cloudy with outbreaks of rain but brighter showery weather is expected to spread into western districts in the evening though some thunderstorms may occur. The showery weather may spread slowly into eastern areas in the morning preceded by a belt of rain. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours.
Bright periods and showers.

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

Code FM II.A OBSERVATIONS at 00h. 4 May, 1961										OBSERVATIONS at 06h. 4 May, 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE
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	RR T _n E	T _g T _g	WEATHER		C to	
																						21h.--03h.	03h.--09h.		
Kew	775			11						775	81911	33616	07112	674++	12504	86712	88720		775	01101	08	ir _o ir	r _o r _o ir	40	
London Airport	772	81205	66026	08011	863++	10702	88707			772	81911	33616	06813	362++	12501	82703	83705	88707	772	01091	08	d _o r _o d _o d _o	d _o r _o r _o r _o d _o d _o	39	
Gatwick	776	81705	56606	08511	472++	10706	84705	88709		776	82213	39586	07712	472++	12301	82703	84705	88707	776	04102	09	ir _o d _o r _o r _o r _o	ir _o d _o r _o d _o d _o rr	38	
Thorney Island	871	81905	48586	08212	861++	12807	88701			871	81911	20516	07812	762++	12400	87703	88705		871	05111	11	id _o d _o r _o	d _o d _o RR	37	
Hurn	862	81607	20586	07212	472++	11709	84703	88706		862	82013	23515	06712	772++	12400	87703	88705		862	02111	11	d _o r _o d _o d _o d _o r _o	d _o r _o d _o d _o ID	36	
Guernsey	894	82112	50026	09512	564++	12000	85610	88650		894	81913	58026	09012	7637+	12500	87703		894	01121	11	d _o d _o ffr _o r _o	r _o r _o d _o d _o	35		
Felixstowe	697	71910	66022	08912	757++	10804	87656			697	82010	64216	07913	773++	12503	87709	88643		697	01111	11	+	ir _o rrr _o r _o ir _o	34	
Gorleston	497	22008	62030	08710	00908	08203	82275			497	81711	60021	08011	854++	10602	88619		497	91091	07	+	ir _o	33		
Mildenhall	578	51903	62021	08110	55500	08400	85625			578	81607	32502	06711	453++	11605	83708	88630		578	91091	05	+	id _o ir _o rr	32	
Cardington	559	71709	59031	07809	758++	08803	87657			559	81710	32502	06412	874++	11503	88710		559	03081	04	+	id _o ir _o ir	31		
West Raynham	485	61907	62022	07907	20936	06602	82359	86275		485	71611	37012	06410	6637+	09707	86707	87360		485	97061	02	+	dodo	30	
Wittering	462	71605	48031	07708	658++	07002	82620	86657		462	81809	09502	06010	862++	10506	88703		462	95071	02	+	iddodo _o r _o r _o	29		
Boscombe Down	746	81606	23286	07711	860++	11802	88701			746	82014	22585	06612	570++	12503	85701	88704		746	01101	09	d _o d _o f	d _o d _o d _o r _o r _o r _o	28	
Ross-on-Wye										627	81905	57636	04212	6742+	12608	86710	88456		627	03112	09	+	rr	27	
Bristol	628	81406	58022	06211	363++	11806	83707	88711		628	81808	40586	05013	773++	12502	87707	88630		628	09112	09	id _o	idrrRRir _o	26	
Aberporth	502	81612	50515	03411	573++	09710	85706	88708		502	82016	58605	02112	5642+	11302	85710	88458		502	02111	09	id _o d _o d _o	id _o r _o r _o	25	
Rhose (Cardiff)	715	81605	59022	05811	855++	11610	82712	88620		715	81802	58636	04712	453++	12505	81705	84708	88625	715	06111	09	ir _o	rrr _o r _o	24	
Plymouth	827	82217	14285	06212	860++	12703	88701			827	92020	04454	05412	9+0++	12501	89+01		827	01111	11	ffid _o	d _o d _o ffRRd _o d _o f	23		
Chivenor	707	81106	66026	05213	454++	10707	84610	88612		707	81302	59646	03813	3542+	12605	81703	83618	86638	707	06121	12	+	ir _o irrr _o r _o	22	
St. Mawgan	817	82014	11504	05512	570++	12606	85700	88702		817	82016	28506	04212	571++	12503	85702	88704		817	09111	11	ffddd _o r _o	rrd _o d _o	21	
Culdrose	809	92321	06435	06312	9+0++	12000	89+00			809	92321	01456	04512	9+0++	12708	89+00			809	93111	11	d _o d _o FFffr _o r _o	FFffid _o	20	
Scilly	804	82113	24024	04712	862++	12703	88704			804	82215	48506	03612	862++	12500	88703			804	06122		ff	ir _o irid _o ir	19	
Elmdon	534	81705	69022	06509	564++	08802	85710	88625		534	81705	39586	05211	772++	10506	87705			534	03091	08	ir _o	ir _o id _o d _o r _o r _o r _o	18	
Shawbury	414	71607	74012	05010	45606	08808	81615	84632	86075	414	71508	61012	03911	563++	10605	85709	87630		414	01091	05	+	r _o r _o rrr _o r _o	17	
Manchester	334	81808	63601	05211	6567+	08502	86630	88359		334	81708	59026	03911	6637+	09503	86706	88462		334	91092	05	ir _o	ir _o r _o r _o	16	
Squires Gate	318	71511	57041	04011	757++	08704	87650			318	71515	50046	02710	757+2	09503	81625	87656		318	01101	07	ir _o	rrRRd _o d _o	15	
Valley	302	81912	40525	02611	872++	11811	88704			302	81908	23516	00911	571++	11708	85702	88704		302	02101	09	id _o d _o d _o	drd _o d _o id _o	14	
Ronaldsway	204	82015	56582	02610	752++	09802	81702	87704	88620	204	81912	62026	00910	6517+	10502	86702	86620	87458	204	97101	09	d _o r _o	d _o d _o	13	
Silloth																								12	
Watnall	354	72206	35038	06710	2573+	08602	82650	87358		354	81907	35102	05210	564++	10502	81706									

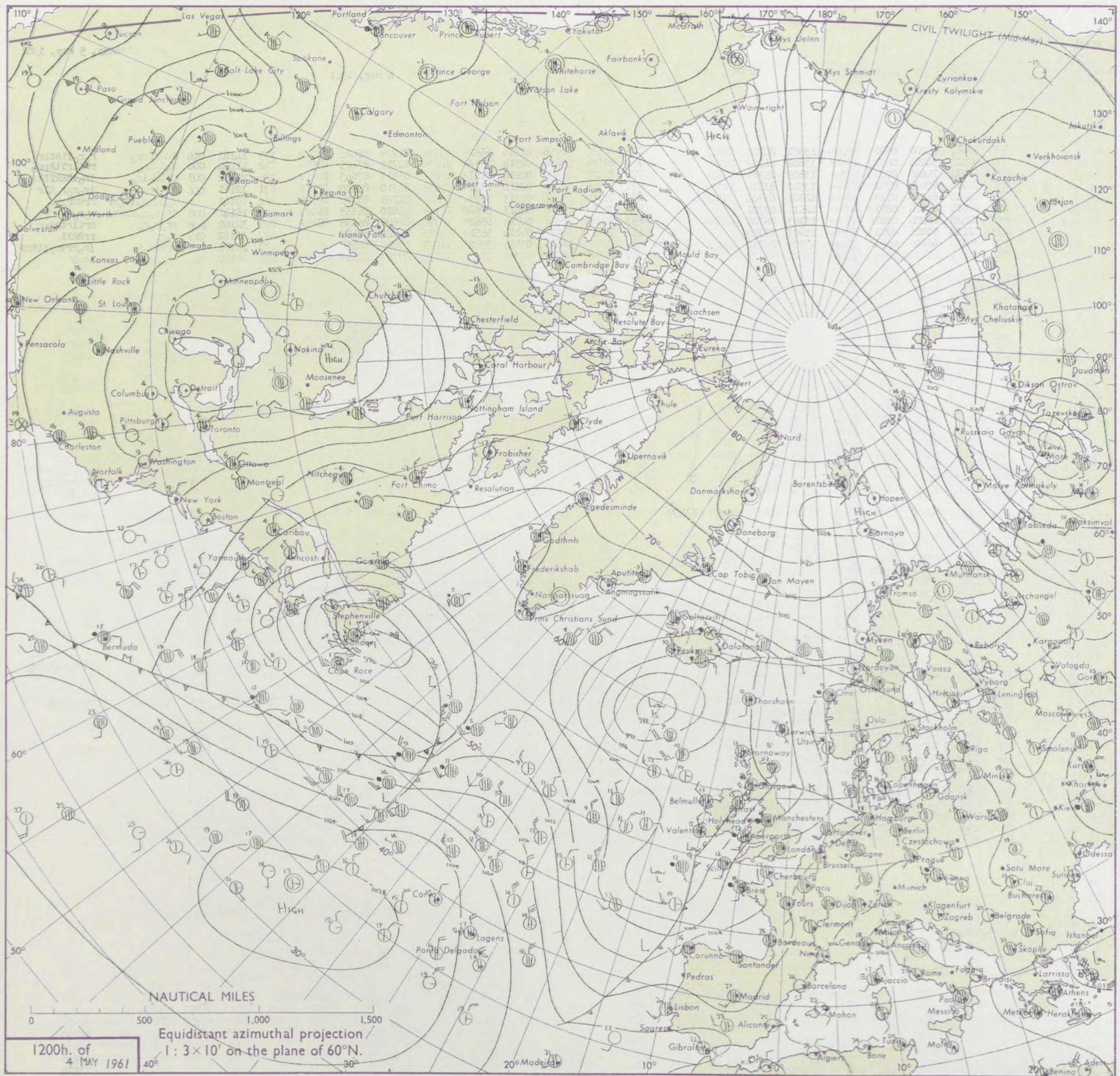
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36324

Date of Issue Friday, 5 May, 1961

Code FM 11.A		OBSERVATIONS at 12h. 4 May, 1961										OBSERVATIONS at 18h. 4 May, 1961										OBSERVATIONS during DAY										
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	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 x T E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Kew	775	71817	69206	06915	553++	13801	85708	87612		775	80905	40956	01814	6552+	13835	81708	86625	88540	775	14161	004	id _o ddpr _o										r _o r _o TLRtlr _o
London Airport	772	82112	58206	06715	473++	13801	84707	88709		772	81506	56616	02314	7552+	14830	82712	87625	88550	772	11162	000	d _o d _o ir _o										rrtlrTLRpr _o
Gatwick	776	72212	74036	07815	554++	13805	85710	87617		776	81207	48919	02914	7947+	13832	83915	87645	88460	776	24172	003	rrid _o ir _o										ir _o IRRRTIRir _o
Thorney Island	871	72114	62035	07316	784++	13510	81818	87620		871	80904	56969	02314	4347+	14735	81710	83930	88360	871	12161	016	id _o ir _o										ir _o r _o otlr _o
Hurn	862	81910	66206	07114	362++	12301	83705	88707		862	71802	23616	02313	3727+	13720	81703	83705	86615	862	07141		d _o d _o id _o ir _o rr										rrRRr _o r _o
Guernsey	894	81614	40626	08213	870++	12611	88701			894	72314	78806	04413	52582	12505	85820	86358	86075	894	16141	008	ir _o r _o r _o ffrr										r _o r _o
Felixstowe	697	82118	66206	07814	673++	13703	86709	88630		697	82204	56616	04714	6562+	13720	82628	86638	88459	697	32162	008	ir _o r _o d _o										rrtlrTLRrr
Gorleston	497	71915	58016	07613	755++	13803	87622			497	71812	58022	05114	5551+	13713	85622	87460		497	11182	018	r _o r _o										rrRRTL
Mildenhall	578	72114	66016	05816	754++	13708	82710	87615		578	81707	56636	03515	3562+	14717	83645	88556		578	10182	008	rrRRr _o r _o										ir _o rrir _o tlRRR
Cardington	559	82017	63806	05816	855++	13502	88625			559	81608	48216	02214	2749+	13725	82710	84358	88360	559	05182	006	r _o r _o pr _o										ir _o ir
West Raynham	485	81912	48615	05714	372++	13708	83703	86706	88620	485	81814	58606	03015	5547+	13818	85615	88458		485	07172	007	rr										RR
Wittering	462	82113	59516	04814	673++	14806	86707	88612		462	81813	58606	02215	754++	13817	81709	87615	88625	462	04171	010	r _o r _o rrdr _o d _o										ir _o RRr _o r _o
Boscombe Down	746	82118	40506	06613	572++	13806	82701	85703	88704	746	81609	48636	02813	3502+	13718	83701	85615	88550	746	12141	000	r _o r _o d _o r _o id _o										ir _o r _o RRrrpr _o
Ross-on-Wye	627	82108	66026	05314	864++	12809	88715			627	81405	66606	98914	77412	13729	87710			627	05172	002	ir _o										rrir _o
Bristol	628	82013	66016	04615	854++	13802	88611			628	81709	48216	00414	373++	14826	83706	88620		628	06161	005	id _o										rrRRpr _o
Aberporth	502	81915	58616	01512	7627+	12807	87705	88460		502	82016	56656	97313	6722+	12724	82703	86705	87630	502	13132	000	IRrrRR										RRr _o r _o RR
Rhoose (Cardiff)	715	72206	74022	04214	3547+	12802	83710	86615	87358	715	71909	62216	00213	3557+	13719	83706	86615	87456	715	03141	007	r _o r _o ir										r _o r _o rr
Plymouth	827	81916	27515	04412	370++	12811	83701	88705		827	71922	56016	00813	663++	12713	86706	87620		827	03131	000	ifd _o d _o rrRRrr										ir _o
Chivenor	707	71815	74016	03216	754++	14807	82709	87611		707	81711	66506	99114	774++	13719	87710	88620		707	02161	000	id _o rrr _o r _o										r _o r _o id _o
St. Mawgan	817	81913	19515	02813	660++	13813	86701	88703		817	72020	70016	99013	754++	11610	81708	87612		817	02131	010	d _o d _o rrf										ir _o id
Culdrose	809	82020	09505	03612	672++	12811	86703	88706		809	72225	69026	00012	573++	11510	85706	87612		809	03141	006	id _o FFid _o r _o r _o										ir _o id _o ir _o
Scilly	804	81815	16024	01112	861++	12722	88701			804	72425	61036	98411	753++	10501	87609			804	02131	020	irid _o ir										+
Elmdon	534	81811	58206	04214	6747+	12708	82708	86712	88458	534	81709	37656	01313	3732+	13615	83707	83713	88518	534	08162	003	r _o r _o d _o d _o										RRir _o
Shawbury	414	81407	62606	02413	6562+	12811	81710	86640	88458	414	81705	61808	98814	6842+	13822	81712	85820	88458	414	09152	002	r _o r _o rrir _o										pr _o prrrRR
Manchester	334	82010	56656	02814	7842+	12706	82708	84818	86630	334	81507	19636	99413	4537+	12716	84708	86625	88458	334	11162	003	r _o r _o RRrrr _o r _o										rrr _o r _o
Squires Gate	318	72007	61216	02114	785++	11801	81820	87640		318	81708	23636	99014	354++	13717	81706	83710	88635	318	07152	002	ir _o r _o r _o rr										d _o r _o r _o r _o rrRR
Valley	302	82110	58206	00913	3637+	12805	81705	83708	87618	302	81702	28656	97712	370++	12719	83701	87702	88705	302	11132	000	ir _o id _o d _o r _o										d _o r _o drRRr _o r _o
Ronaldsway	204	82017	11105	00712	560++	10702	85700	88701		204	81004	40616	98611	861++	10710	88701			204	01121	000	id _o f										r _o r _o rr
Silloth																																
Watnall	354	82011	63808	03814	5847+	12708	81718	85822	88458	354	82107	19818	01314	6857+	13609	86720	84825	88460	354	09171	008	r _o r _o ir _o pr _o										PRRRrrr _o r _o
Spurn Head	396	71710	48018	05211	735++	11706	87820			396																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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5
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7 or more
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ATHER
Weather

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n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

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3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was centred over Newfoundland has moved quickly east-northeast, and it is expected to continue moving to south of Iceland by tomorrow, absorbing the old depression which has been stagnant in the area. The wave depression which formed yesterday just southwest of Wales has moved north-northeast with some intensification, and it will continue moving towards the west of Norway. A weak ridge will move across the country, giving way later as the frontal system associated with the Atlantic depression approaches Ireland.

Issued at midday Friday 5 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will have bright periods and scattered showers this afternoon, but part of the northeast will be wet at first. Mist or fog patches will form inland tonight, clearing in the morning. It will become more cloudy in the west tomorrow, with rain or drizzle reaching some places towards midday. Temperatures will remain near the seasonal average.

OUTLOOK for the following 24 hours:-
Changeable in most areas.

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 F
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	TgTg	WEATHER																		
																						21h.--03h.	03h.--09h.																	
Kew	775			13						775	71912	60022	05112	755++	09220	87620				775	00111	09	+	+	40															
London Airport	772	72013	74019	01813	756++	11301	82711	87635		772	52312	74012	05111	55431	09223	85612				772	97101	08	proiro	+	39															
Gatwick	776	72317	62609	03012	454++	11307	84714	86626		776	72415	74026	06411	564++	09224	85712	87620		776	92111	09	ir _o	+	38																
Thorney Island	871	62210	66019	03812	654++	10208	86618		871	62210	63031	07112	6543+	10224	81712	86618		871	00111	10	+	+	37																	
Hurn	862	72314	59216	02612	5555+	10204	82715	85623	86359	862	62211	74031	06911	5833+	09319	81706	84650		862	97101	09	+	+	36																
Guernsey	894	62317	74031	06711	664++	09213	36710		894	72114	62628	09411	3627+	10213	83704	86612		894	06112	10	+	prproir _o r _o r _o	+	35																
Felixstowe	697	02212	55019	01814	00900	12507			697	32320	66011	04212	55500	10314	83620			697	91121	09	RR	+	34																	
Gorleston	497	41805	58409	01212	36370	12718	83709		497	72116	62022	01212	5557+	10202	85620	87360		497	07112	10	RRrr	+	33																	
Mildenhall	578	41807	61039	00513	45700	12603	84650		578	12417	80011	02312	16400	08320	81715			578	00121	09	1	+	32																	
Cardington	559	41914	66016	00113	38502	12810	81820	83635	559	12226	66018	03311	15630	08231	81640			559	04111	09	+	pro	+	31																
West Raynham	485	51713	61036	00212	55500	12606	85626		485	82225	80021	00411	454++	09313	84612	88625		485	97111	10	5 5 1	+	30																	
Wittering	462	81914	32596	99112	854++	12813	82706	88618	462	72620	66026	01312	554++	09328	85617	87620		462	91111	09	id _o dr	ido	29																	
Boscombe Down	746	72116	66258	02011	784++	10601	83815	87645	746	32408	74031	06111	38401	10218	81818	83630		746	97091	07	pro	+	28																	
Ross-on-Wye									627	62111	63021	03411	28541	10230	81825	84077		627	00111	09	+	+	27																	
Bristol	628	72415	59216	99612	754++	09500	87618		628	82115	69586	04710	554++	09122	85710	88618		628	91101	09	ir _o	ir _o	26																	
Aberporth	502	82817	40586	98110	671++	10321	86704	88712	502	72910	80016	04810	684+2	09233	81815	86635		502	04091	08	d _o r _o d _o d _o rr	+	25																	
Rhoose (Cardiff)	715	82725	59502	99911	454++	10303	84712	86625	715	82613	62216	05011	453++	10223	84708	86712	88620		715	91101	08	id _o	ir _o	24																
Plymouth	827	32617	66016	03112	35500	10217	83625		827	82609	66038	07311	5847+	10223	82612	84630	88458		827	97111	09	ir _o	pro	23																
Chivenor	707	52620	66016	01811	55400	09234	85615		707	72511	82012	05812	364++	11223	83714	85630	87640		707	95111	09	id _o irid _o	+	22																
St. Mawgan	817	82514	59025	03511	472++	11123	84705	88708	817	82409	66022	06211	653++	10223	82704	86707	88615		817	95101	10	id _o	d _o r _o	21																
Culdrose	809	82614	66022	04011	873++	11219	88705		809	72809	76022	07310	5643+	09220	85610	83360		809	97101	08	+	ir _o	20																	
Scilly	804	72414	79032	04011	754++	11325	87610		804	72707	81021	07110	756++	10218	87630			804	00101		+	+	19																	
Elmdon	534	72010	74026	98212	756++	11613	87630		534	72411	64606	02511	48432	09245	81715	84630	85070		534	91101	10	id _o d _o d _o	ir _o r _o r _o pro	18																
Shawbury	414	71804	69038	95113	754++	11612	87618		414	82511	74616	01711	6842+	09244	81712	83818	86640		414	02101	09	ig dr	rr r _o r _o	17																
Manchester	334	81913	56606	95514	856++	12616	88630		334	82714	37616	00010	872++	09240	88704			334	08092	05	r _o r _o lrrrd _o	d _o d _o r _o r _o rrd _o r _o	16																	
Squires Gate	318	80702	23929	95412	832++	11615	81705	83915	318	83020	60586	99410	763++	09235	81705	87708		318	14091	09	RRrRRrld _o	d _o r _o	15																	
Valley	302	83410	32626	96211	563++	11303	85707	88713	302	73010	74026	03109	364++	08233	83712	87650		302	13091	08	r _o r _o RRr _o r _o rrir _o	ir _o	14																	
Ronaldsway	204	83413	56616	96511	354++	10606	83712	85640	204	73118	83026	00909	18472	07225	81712	87080		204	04091	07	rrr _o r _o ir _o	+	13																	
Silloth									354	82814	64586	99711	754++	09330	82707	87610	88625		354	92111	10	ir _o	id _o r _o d _o	12																
Watnall																								11																
Spurn Head	396	71810	48016	98612	4741+	11718	84715	84458	396	72114	58038	96812	754++	11701	87618			396	95111		ir _o	pro	10																	
Finningley	360	31810	56216	97113	35700	12619	83656		360	71907	66026	97812	3557+	10316	83620	86656	86358		360	97121	11	ir _o																		

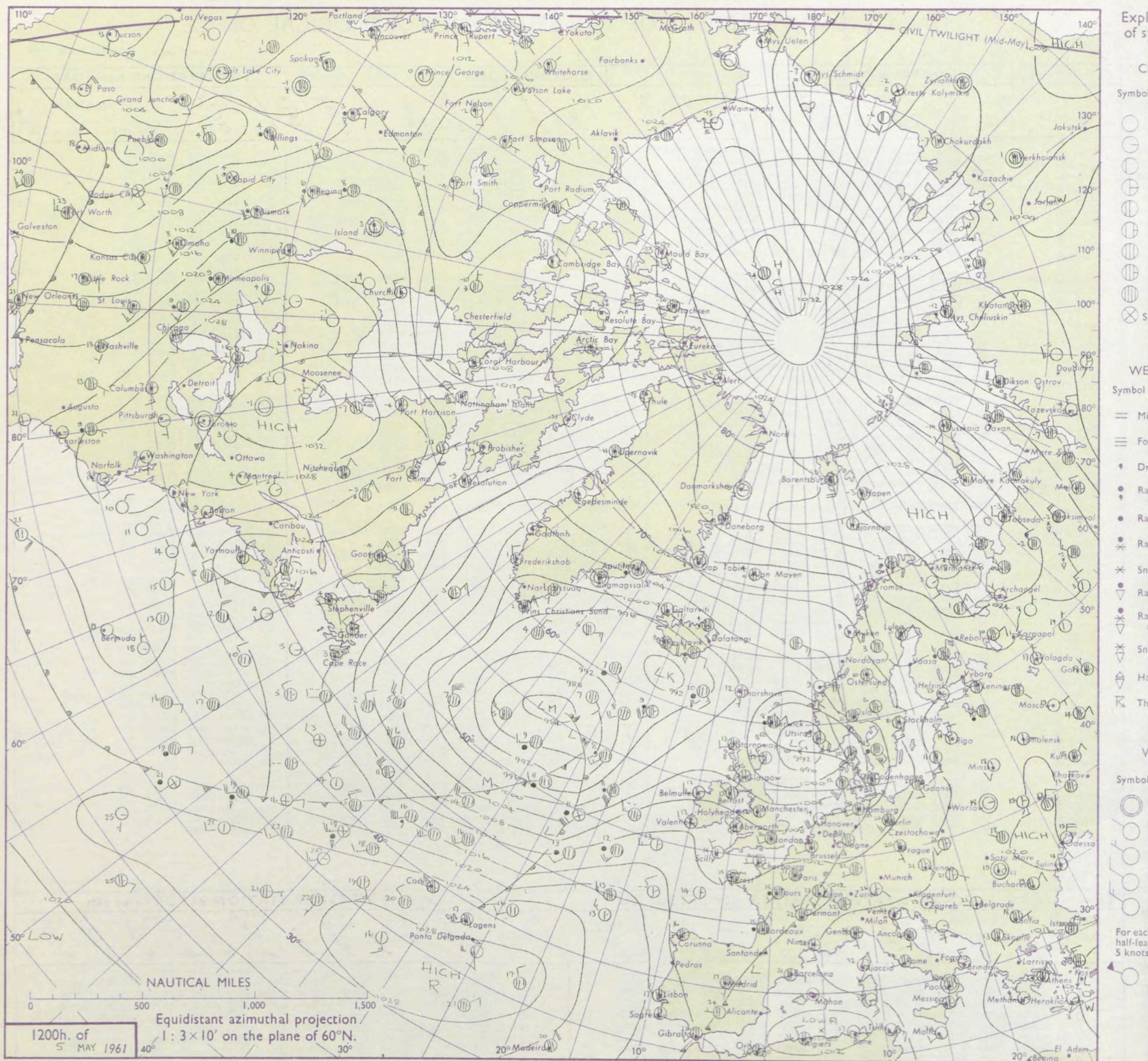
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36325

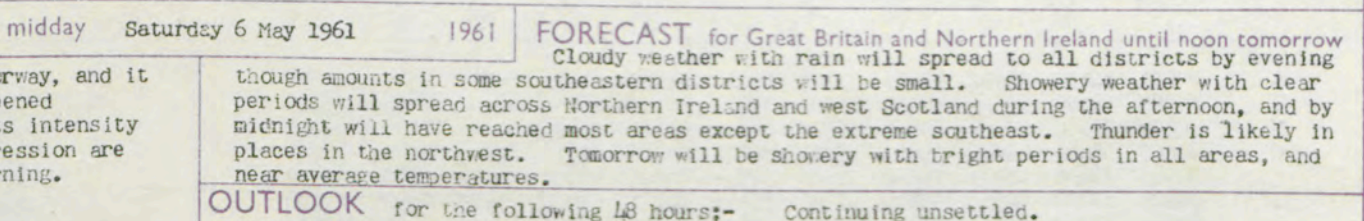
Date of Issue Saturday 6 May 1961

OBSERVATIONS at 12h. Friday 5 May 1961											OBSERVATIONS at 18h. Friday 5 May 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 _s + F	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72010	83031	08615	6857+	09213	84825	88656	87399	775	61911	82018	10315	58563	10208	85828				775	01161	047	pr _o pr	+		
London Airport	772	82412	80031	8416	885++	08212	83822	88635		772	72408	80028	10316	6354+	08308	81920	83830	86650		772	97171	046	pr _o	+		
Gatwick	776	62517	82258	09216	54501	11212	85824	84640		776	62611	80021	10614	68500	10009	81825	86635		776	97181	081	pr _o	+			
Thorney Island	871	72310	80021	09915	784++	12111	81715	84822	87656	871	12502	74011	11315	15730	12210	81656			871	00171	083	+	+			
Hurn	862	52312	82012	09316	38534	12210	83820			862	72705	82258	11714	6854+	10213	82828	86645		862	97171		pr _o	pr _o			
Guernsey	894	72312	66036	11814	58682	12109	82810	83635	87075	894	12709	78011	13513	11300	09213	81808			894	97151	090	ir _o	+			
Felixstowe	697	62418	64031	08416	686++	09223	84830	85648		697	72301	70038	09816	786++	10310	81830	87656		697	97181	074	+	pr _o			
Gorleston	497	72414	62022	06415	785++	10227	84824	87638		497	62407	64032	08916	51540	09211	85824			497	00170	074	+	+			
Mildenhall	578	72618	74021	07016	785++	07222	83828	87640		578	33011	69021	09616	20932	06218	82362			578	00170	090	+	+			
Cardington	559	72619	69021	07414	785++	08218	85825	86630		559	42710	80011	10015	14639	06215	81635			559	00170	098	+	+			
West Raynham	485	72614	69022	05815	785++	11223	83825	85656		485	42713	80031	09313	20542	07214	82362	83075		485	00161	058	+	+			
Wittering	462	42821	80011	06516	48532	06221	83828			462	43007	80011	09714	18632	07215	81830	83070		462	00161	059	+	+			
Boscombe Down	746	72210	80801	09413	785++	10215	84820	87640		746	33008	78018	11215	38500	07213	81825	83650		746	97161	050	pr _o	++			
Ross-on-Wye	627	62810	82022	08115	48641	09215	83830			627	33206	83021	10614	36640	07213	82830			627	00171	079	+	+			
Bristol	628	42514	74026	09416	48500	08319	83820	83640		628	12413	80021	11113	18500	08215	81827			628	00171	087	+	+			
Aberporth	502	42912	82031	09712	31502	09222	83820	83075		502	12618	89020	11412	11530	07310	81822			502	00131	108	+	+			
Rhoose (Cardiff)	715	52712	82022	09213	49460	10215	81915	83820	85359	715	12712	89021	12111	18500	08113	81825			715	00141	100	+	+			
Plymouth	827	62111	82012	10213	63400	11212	86918			827	13511	82012	12114	15600	06216	81630			827	00151	071	+	+			
Chivenor	707	63009	82012	10114	22430	10219	82818	86360		707	13010	83021	12813	11400	09114	81818			707	00141	098	+	+			
St. Mawgan	817	53307	82012	10713	58400	11215	85817			817	13012	85011	13512	11500	08105	81822			817	00141	091	+	+			
Culdrose	809	73188	80026	10313	5843+	09212	82815	83618	85360	809	13011	83011	13412	11500	07216	81825			809	00141	084	+	+			
Scilly	804	43107	82031	11314	44400	08219	84816			804	23008	83030	14412	21400	10212	82818			804	00150	091	+	+			
Elmdon	534	72617	74028	07914	48502	05225	83828	85072		534	32710	62041	10314	21632	04212	82835			534	97160	087	+	+			
Shawbury	414	72918	89036	07514	626+8	06220	86830			414	42714	89021	05814	48640	05212	83835			414	00161	098	+	+			
Manchester	334	73016	62016	06412	58602	06122	85830	84075		334	22911	74021	09213	11601	07212	81830			334	00141	075	+	+			
Squires Gate	318	52821	78026	06812	28402	09135	84072			318	42617	78011	08912	48500	09208	81822	83650		318	00130	094	+	+			
Valley	302	12614	80011	07913	12501	10121	81822			302	42410	85011	10112	48600	10207	81830	84645		302	00131	090	+	+			
Ronaldsway	204	22418	89011	06213	18431	08122	81714			204	52414	83038	08412	58530	08208	82820	84640		204	97141	107	+	+			
Silloth	354	73009	66026	06612	785++	06225	84820	86656		354	13207	70011	09713	12542	04211	81825			354	00141	056	+	+			
Watnall																										
Spurn Head	396	72720	48028	03812	755++	10243	87620			396	62815	57022	08113	22506	07219	82825	84270		396	97150	048	pr _o	+			
Finningley	360	62718	59016	05613	44501	07131	84820	83075		360	22814	63011	09113	11501	05216	81825			360	97151	078	ir _o	+			
Dishforth	261	72720	70016	03414	22632	07231	82830	85075		261	52620	83012	07813	12642	07220	81830	84075		261	00161	098	+	+			
Tynemouth	262	52717	66028	00015	31640	09223	83830	85358		262	42812	66021	05615	40970	04223	84358			262	97171	093	pr _o	+			
Eskdalemuir	162	52612	80022	02414	42501	07223	84826	83070		162	42608	87021	06812	42500	04218	84822			162	00151	105	+	+			
Mull of Galloway	131	52912	82012	05513	54500	10225	85620			131	70504	82038	08109	755++	09211	87620			131	95151						
Prestwick	135	31815	82031	03414	38560	08222	82824	83650		135	42509	83031	06812	48640	08211	81830	83650		135	00140	122	+	+			
Renfrew	141	53017	89012	02115	48540	07117	84827			141	22912	89011	06014	28600	05113	82830			141	00160	102	+	+			
Leuchars	171	72814	89022	99515	785++	08223	84825	87650		171	22718	89018	03215	28600	03217	82835			171	97171	069	pr _o	+			
Dyce	091	43217	82015	99213	21532	08213	82820	83360		091	53108	85031	02813	586++	05217	82830	83656		091	97151	055	id _o	pr _o			
Wick	075	73025	83026	00010	714++	07208	87816			075	33118	82021	02110	32530	08218	83825			075	97121	065	ir _o	+			
Cape Wrath	0																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Statute Miles 0 1 2 3 4 500



OUTLOOK for the following 48 hours:- Continuing unsettled.

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

Code FM 11.A										OBSERVATIONS at 00h. 6 May 1961										OBSERVATIONS at 06h. 6 May 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
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	RRRT _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			09						775	71805	60022	13909	5563+	07203	85635	82399		775	00081	01	+	+	40											
London Airport	772	02205	80011	13309	00900	06212				772	72403	56031	14707	763++	06303	87706			772	00051	02	+	+	39											
Gatwick	776	42607	62011	14110	45600	09212	84645			776	62505	80032	15109	38631	07207	81825	83640		776	00081	08	+	+	38											
Thorney Island	871	22901	80011	14611	25600	07111	82638			871	62701	80021	15610	1563+	08207	81640	86360		871	97091	07	+	+	37											
Hurn	862	02902	80011	14407	00900	05007				862	61905	82111	15107	11171	06500	81815	85364	85071	862	00031	02	+	+	36											
Guernsey	894	12807	80020	16510	16300	09107	81708			894	52510	85031	17609	41431	07206	84812			894	00081	04	+	+	35											
Felixstowe	697	00000	61018	13814	00900	12219				697	02805	48010	13609	00900	08301				697	94091	06	pr	+	+	34										
Gorleston	497	02406	58021	12610	00900	08209				497	62404	62031	12910	55540	07801	85626			497	00090	06	+	+	33											
Mildenhall	578	52202	59031	12510	55800	06209	85656			578	52305	48031	13208	55631	06500	85640			578	97070	02	+	+	32											
Cardington	559	02407	61011	12907	00900	06110				559	42104	56030	14105	15630	04301	81640	83362		559	97030	00	+	+	31											
West Raynham	485	02404	58020	12407	00900	06210				485	12204	48020	12806	11702	05501	81650			485	00031	51	+	+	30											
Wittering	462	02710	61021	12507	00900	05108				462	42308	56030	12806	10932	05601	81365	84075		462	00031	52	+	+	29											
Boscombe Down	746	13601	74020	14606	15600	06109	81640			746	71907	80011	15106	15732	05201	81650	83360	87073	746	00041	52	+	+	28											
Ross-on-Wye										627	72310	63021	12509	47506	08608	84720	87077		627	00061	50	+	+	27											
Bristol	628	02605	58020	13909	00900	06205				628	71908	66032	13208	4557+	07710	84620	87360		628	00081	03	+	+	26											
Aberporth	502	52112	82031	12609	00906	07001	85275			502	72017	86011	09810	1142+	08820	81814	87460		502	93081	06	+	ir _o	25											
Rhoose (Cardiff)	715	22706	82030	14709	25500	08101	82620			715	72310	82021	14109	12572	07501	81820	87358		715	00081	06	+	+	24											
Plymouth	827	00000	62020	15608	00900	07005				827	82217	64031	14811	5247+	09608	87174	86818	88460	827	00061	02	+	+	23											
Chivenor	707	31804	80021	14709	35400	08103	83616			707	81810	80021	13608	2547+	07709	82618	88459		707	00071	04	+	+	22											
St. Mawgan	817	21906	74011	15609	25400	09104	82615			817	81910	74022	13710	2847+	09712	82810	85613	88458	817	97081	07	+	ir _o	21											
Culdrose	809	42509	80031	15710	45400	09002	84610			809	72318	72022	13910	2847+	08713	81815	85360	87362	809	97081	04	+	ir _o	20											
Scilly	804	22409	82020	15711	25400	09801	82610			804	72116	66011	13911	754++	09708	85614	87630		804	91101		+	ir	19											
Elmdon	534	02003	58020	13107	00900	04108				534	72009	58031	12707	20936	06703	82363	87275		534	00060	02	+	+	18											
Shawbury	414	01805	82010	12307	00900	05801				414	71805	78031	11108	16472	06710	81712	87460		414	00051	51	+	+	17											
Manchester	334	51808	59031	11308	00902	06002	85075			334	71812	63031	10208	30936	05710	83360	86270		334	00071	05	+	+	16											
Squires Gate	318	02314	74020	10510	00900	08202				318	72222	74021	08711	3573+	07710	83650	87362		318	92101	07	+	ir _o ir _o r _o	15											
Valley	302	12210	74011	10410	15600	09805	81630			302	82021	69032	07710	374++	09717	82715	88618		302	01101	08	+	ir _o rr	14											
Ronaldsway	204	62607	83031	09409	15626	07000	81630	86270		204	82024	66022	05810	6542+	08722	82706	86610	88460	204	03091	07	+	irrr	13											
Silloth										354	72507	48031	11707	30948	06706	83363	87272		354	00051	52	+	+	12											
Watnall																								11											
Spurn Head	396	02711	57010	11210	00900	09105				396	22310	48030	11308	20910	07702	82358			396	00070		+	+	10											
Finningley	360	00000	32040	11908	00900	05107				360	52303	32031	11107	00902	06705	85075			360	00041	02	+	+	9											
Dishforth	261	02411	62021	10608	00900	07107				261	71410	22101	09707	00902	06809	87075			261	00051	02	+	+	8											
Tynemouth	262	02607	61020	09209	00900	05111				262	62008	58031	08209	00906	06610	86275			262	00061	04	+	+	7											
Eskdalemuir										162																									

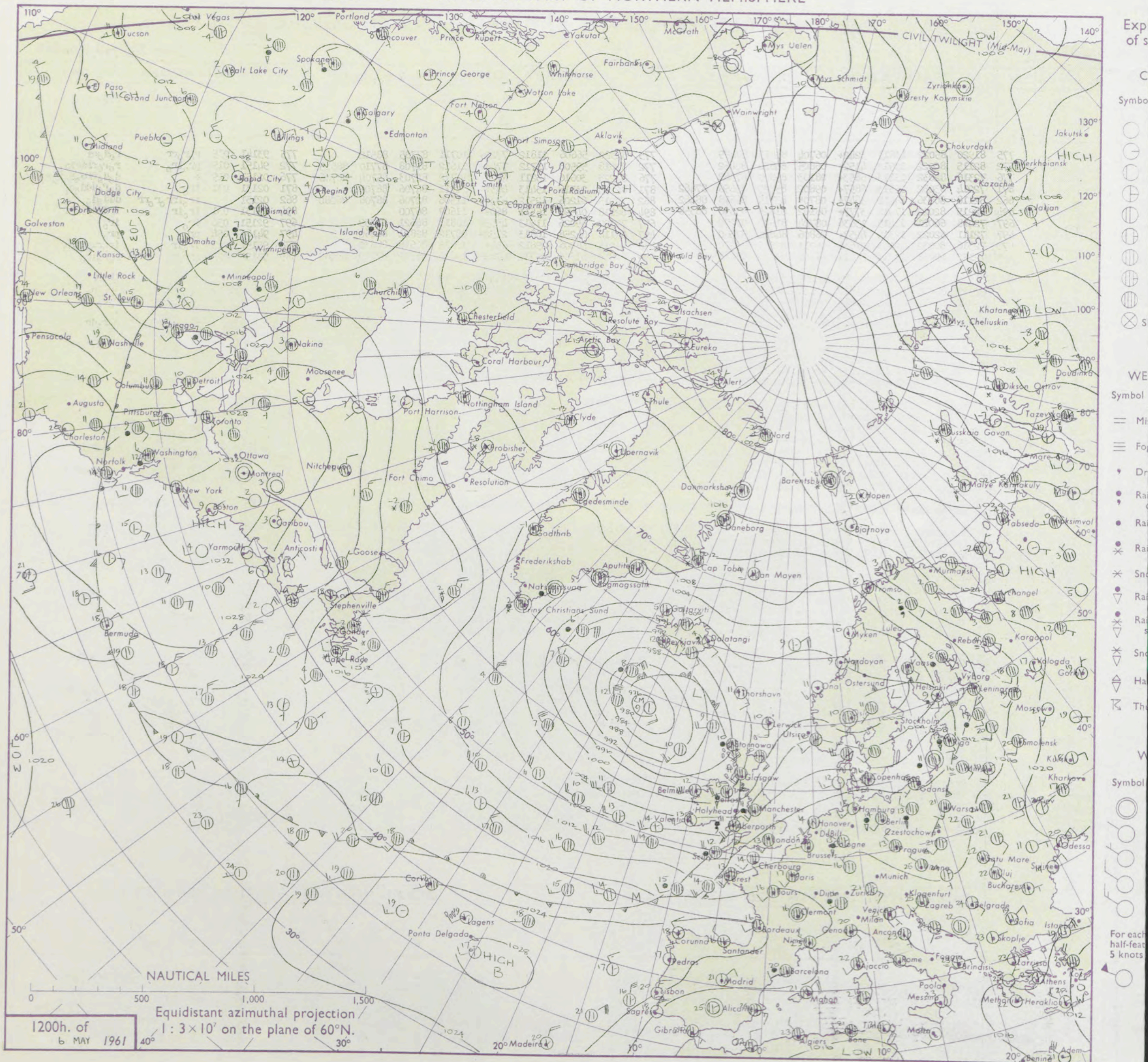
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36326

Date of Issue Sunday, 7 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 6 May, 1961										OBSERVATIONS at 18h. 6 May, 1961										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _{MCH}	T _d app	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	Nddff	VVwww	PPPTT	N _h Ch _{MCH}	T _d app	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	Nddff	VVwww	PPPTT	N _h Ch _{MCH}	T _d app	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	RRT x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Kew	775	81920	85022	13813	3242+	06704	83815	88499		775	81920	56606	11812	7722+	10711	87705	88512		775	93141	035	r _o r _o rr	r _o d _o rd									
London Airport	772	82115	83022	13913	4152+	06805	84824	88462		772	82018	59508	11712	774++	11612	81708	87710	88615		772	94151	019	pr _o ir _o	r _o r _o rrdr _o								
Gatwick	776	72316	82032	15113	6853+	08103	85820	87362		776	82223	30616	13211	472++	10712	82703	85704	88706		776	02151	029	+	d _o d _o rrd _o d _o r _o								
Thorney Island	871	72214	83032	15313	6857+	09802	85825	83656	87462	871	82215	23516	13413	463++	11711	84706	88709		871	02131	031	ir _o	d _o r _o ddd _o d _o									
Hurn	862	82118	80036	14412	3647+	08705	83715	86618	88462	862	72215	61206	12512	67301	11506	82706	86708	86080		862	02131		ir _o rr _o r _o rr	ddd _o d _o								
Guernsey	894	82215	82022	17512	3777+	08102	81825	83650	86358	894	82118	04596	16511	860++	11607	86700			894	03131	031	ir _o ir	irdrdrffir _o									
Felixstowe	697	72418	66021	13415	15636	08704	81630	87272		697	72320	69026	11913	4553+	10813	84621	87359		697	92151	056	ir _o	ir _o									
Gorleston	497	72111	62022	12315	4257+	06806	84824	87360		497	62118	64258	10813	2152+	08712	82821	86460		497	94161	054	pr _o	pr _o									
Mildenhall	578	72316	80032	12015	516+6	06711	85835	86270		578	82215	66506	09812	654++	10615	86618	88630		578	95151	049	ir _o ir	ir _o r _o r _o id _o									
Cardington	559	72122	69031	12313	3562+	07708	83630	87465		559	81918	61606	09712	6742+	10614	86712	87720	88460		559	93151	025	rrr _o r _o	r _o r _o ir _o								
West Raynham	485	72222	80031	11514	31608	06706	83835	87270		485	82022	66216	08812	464++	09719	84712	88622		485	94161	056	ir _o	ir _o ir									
Wittering	462	82318	80031	11214	4261+	07611	84830	88465		462	32317	66016	08313	31400	10611	83815			462	91141	046	ir _o	ir _o id _o									
Boscombe Down	746	82027	82602	13611	4547+	09710	84615	88465		746	72413	69216	12412	714+1	11503	87810			746	02131	017	r _o r _o rr	r _o o									
Ross-on-Wye	627	82018	66606	10111	7751+	08611	87720			627	52619	70026	09613	21602	05312	82830	83072		627	93141	024	ir _o	+									
Bristol	628	81813	60636	11711	6542+	08708	86713	87620	88540	628	62416	69016	10912	11502	07312	81825	86070		628	01141	023	rrdr _o r _o	d _o r _o dr									
Aberporth	502	82018	66586	06811	864++	11714	88712			502	72525	66026	08912	21506	07213	82820	87272		502	03141	040	r _o r _o d _o r _o	pr _o									
Rhose (Cardiff)	715	82110	64616	11011	6542+	10716	86618	88456		715	32619	74016	11412	12502	09210	81825	83070		715	01131	042	r _o o	+									
Plymouth	827	82128	56616	12912	3742+	10813	83711	86615	88535	827	22418	74016	13713	11501	07112	81823			827	02141	041	ir _o r _o r _o rrdr _o d _o	+									
Chivenor	707	81915	48586	10612	6732+	11720	86707	88550		707	22520	63016	12713	25401	09207	82618			707	96151	051	ir _o r _o d _o r _o r _o	+									
St. Mawgan	817	82127	37596	11611	672++	11711	86703	88710		817	22418	66025	13812	21400	09214	00314	82812		817	03141	050	r _o r _o drDD	+									
Culdrose	809	82327	12616	12111	4722+	11709	84703	86708	88540	809	42715	74036	14012	48400	09312	83818			809	03121	053	r _o r _o	+									
Scilly	804	82723	24636	11512	863++	12715	88706			804	22516	63031	14412	20930	11211	82362			804	03151	066	rr	+									
Elmdon	534	82118	58626	09811	3142+	07816	82710	83815	88458	534	52514	59026	08214	32502	06301	83825	83070		534	94141	034	ir _o ir _o r _o r _o r _o	d _o d _o									
Shawbury	414	81920	66606	07611	855++	07716	82715	88622		414	52416	82031	07513	32602	05211	83830	83070		414	01151	017	ir _o r _o r _o dr	+									
Manchester	334	81922	62616	06811	3552+	05720	83623	85635	88550	334	32317	80016	05814	21501	08305	82823			334	03152	051	r _o r _o	pr _o pr									
Squires Gate	318	81822	59616	04412	655++	09725	82714	86622	88635	318	42522	74036	05012	43400	09109	81918	83656		318	03141	040	r _o r _o rrdrDR	+									
Valley	302	82232	48216	03511	863++	11715	83706			302	62420	66258	06111	685+4	09215	83820	86640		302	03131	036	rrir _o	pr _o prpr									
Ronaldsway	204	72230	61216	01011	4567+	10622	81706	84630	87458	204	22516	74158	03312	18502	07312	81820			204	02131	062	rrdrpr _o	pr _o									
Silloth																																
Watnall	354	82217	61606	09510	3747+	08709	83712	85715	88359	354	22710	65016	07113	12564	08503	81823			354	02131	025	r _o r _o rr	ir _o									
Spurn Head	396	72115	59021	10014	5851+	09710	83820	85458		396	72316	48636	06712	764++	11712	87715			396	03152	045	ir _o	ir _o rr									
Finningley	360	82117	59602	08812	5577+	07614	85650	87359	88462	360	12020	63016	05814	12501	09608	81820			360	01141	048	r _o r _o	ir _o									
Dishforth	261	81818	56616	06310	3742+	08819	83712	88560		261	12516	85018	04514	18500	07306	81825			261	02151	049	r _o r _o	pr _o									
Tynemouth	262	82016	32606	05410	864++	06719	88714			262	52515	61026	02014	42670	03306	84835			262	01151	048	r _o r _o ir _o	ir _o pr _o									
Eskdalemuir	162	81818	60636	01708	7732+	08828	88708	88528		162	62115	82038	02009	684++	05316	84818	85630		162	09131	028	RR	pr									
Mull of Galloway	131	72335	66026	98311	5246+	10500	85818	87360		131	32524	80818	01609	23430	07107	82918			131	97131												
Prestwick	135	71819	66216	97611	354++	10526	83712	84624	86645	135	62116	74299	99611	59463	07202	81710	85630	81920		1												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

Code FM II.A										OBSERVATIONS at 00h.										7 May 1961										OBSERVATIONS at 06h.										7 May 1961										OBSERVATIONS during NIGHT										CONVERSION 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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36327

Date of Issue Monday 8 May 1961

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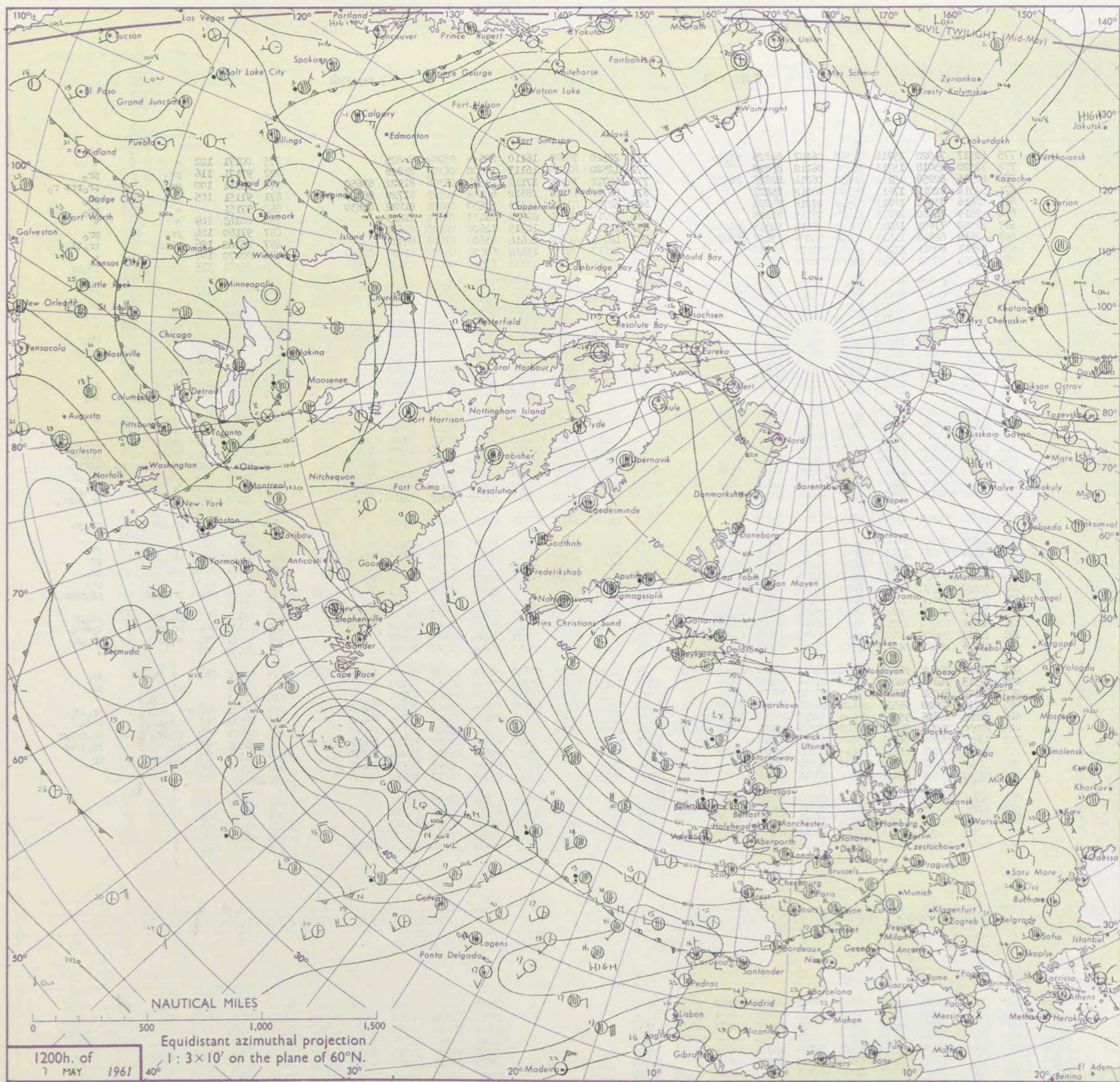
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Code FM II.A		OBSERVATIONS at 12h. 7 May 1961									OBSERVATIONS at 18h. 7 May 1961									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	62317	74022	15714	42560	06107	84825	83399		775	22520	78021	16110	225++	03207	82825				775	00171	122	+	+
London Airport	772	72320	83018	15715	38530	06112	83828			772	12520	82258	16113	18500	04105	81828				772	97171	116	pr _o	pr _o
Gatwick	776	62916	82258	15114	48630	06214	82828	84635		776	42712	74258	17112	19563	09306	81922	83650			776	93161	100	pr _o	pr _o rrt r _o
Thorney Island	871	52314	82011	17615	52500	08212	85827			871	62712	61258	18312	625++	10303	81720	86828			871	91151	105	+	pr _o
Hurn	862	52416	83031	18213	52540	07216	85824			862	62718	83038	18313	68530	05201	81822	84830			862	97151		+	pr _o
Guernsey	894	12519	74020	21914	11400	09115	81815			894	32718	70031	22912	38430	09202	82813				894	00141	109	+	+
Felixstowe	697	72820	77801	14912	735++	08314	84921	86640		697	12617	80018	14315	14600	06303	81630				697	97160	124	pr _o	pr _o
Gorleston	497	52614	62808	12615	58500	04209	83827	83624		497	42709	64028	12414	43600	07803	84931				497	06162	106	pr _o pr _o	pr _o tl
Mildenhall	578	32617	80011	13216	32670	03106	83830			578	62617	74031	13414	68600	05305	83830	84650			578	00170	107	+	+
Cardington	559	32324	80011	14015	34600	02009	83635			559	52816	66258	14212	53500	06500	83925	83650			559	95161	115	pr _o	pr _o pr
West Raynham	485	42716	82271	12214	43500	05108	81925	83830		485	73015	62808	13110	795++	06318	81915	87930			485	92161	119	phrpr _o	pr _o
Wittering	462	72618	66031	12815	71500	03107	87825			462	52716	66158	13411	53500	05307	82925	83830			462	95151	112	pr _o	pr _o pr _o PH
Boscombe Down	746	62615	82038	16814	62600	06210	86830			746	22620	82018	17611	28500	04104	81825				746	92141	099	pr _o	pr _o
Ross-on-Wye	627	52617	70021	14214	58600	03103	83830			627	42618	70028	15412	48600	05209	83830				627	97151	102	pr _o	+
Bristol	629	62713	80808	16010	6356+	08209	85920			628	42618	66038	17212	48500	05112	83820	83630			628	01141	092	pr _o	pr _o
Aberporth	502	22625	80021	14212	12560	05105	81820			502	22423	74020	15511	28500	06110	81820				502	00131	112	+	+
Rhoose (Cardiff)	715	32723	82021	16613	31530	07108	83820			715	12720	80011	17611	12500	08105	81820				715	00131	126	+	+
Plymouth	827	72416	74258	19512	48463	07110	82818	83640 87360		827	42618	74028	21012	43400	05209	84919				827	97141	093	pr _o	+
Chivenor	707	32620	80028	18014	22530	09109	82820			707	62628	74038	19813	58430	08207	84818				707	02151	110	pr _o pr	pr _o
St. Mawgan	817	22424	76258	19213	12470	09107	81818			817	32722	74011	21111	32430	08209	83818				817	91131	097	pr _o	pr _o
Culdrose	809	72722	62808	20011	734++	08212	82718	84922 85632		809	42722	78022	21312	32530	06207	83825				809	92140	113	pr _o	+
Scilly	804	62618	81258	20813	68400	11216	81812	86632		804	12718	74010	22013	11400	09207	81816				804	97141	119	pr _o	+
Elmdon	534	62514	74808	13512	62560	03012	81820	85825		534	52822	62258	14113	52500	03313	85825				534	95141	120	pr _o	pr _o pr _o h _o pr _o
Shawbury	414	62520	82038	12114	62660	02006	86830			414	52619	83028	13212	59563	05207	81925	85830			414	94141	121	pr _o pr	pr _o pr
Manchester	334	62609	66809	11009	69463	06006	81715	84918		334	42611	59299	12111	49460	07304	82918	83825			334	08132	052	pr _o pr _o h _o tlr _o	tlr _o pr _o
Squires Gate	318	62525	80011	10113	58530	08109	82822	84650		318	62626	81038	10911	59405	06002	81918	85640			318	01131	076	pr _o	pr _o pr
Valley	302	62423	66151	11412	4846+	07106	82818	84640 86360		302	42518	74158	12412	33560	07106	81920	83640			302	02131	103	pr	pr _o pr
Ronaldsway	204	62326	82151	08612	63463	06106	81918	83640		204	52522	74158	09610	59403	06103	82918	84635			204	01121	099	pr _o	pr _o pr _o
Silloth																								
Watnall	354	62723	81801	12112	42530	03210	84825			354	63108	66808	13208	6366+	06111	86930				354	03151	105	pr _o pr	pr _o pr
Spurn Head	396	42515	59011	10814	42500	07216	84825			396	32515	59018	10611	33500	07702	83820				396	96140	096	pr	pr
Finningley	360	32417	63258	11112	39500	06207	83925			360	22512	63258	11512	29560	05400	82825	81925			360	02131	096	pr	pr
Dishforth	261	52522	80258	08512	59500	06003	82918	83820		261	32622	84011	09312	38540	04109	82825				261	91141	118	pr _o	pr _o
Tynemouth	262	42615	66028	06313	32670	02105	83840			262	42518	66028	06811	22670	03104	82836	84358			262	97151	108	+	pr _o
Eskdalemuir	162	62416	82278	05909	634++	05305	86915			162	72310	82259	07207	794++	07103	87911				162	10112	062	phrpr _o	ph ₂ trpr _o
Mull of Galloway	131	62524	78068	07209	694++	07109	86918			131	72520	78818	08109	794++	07208	87918				131	03111			
Prestwick	135	72216	80258	04610	69463	06207	82715	86922		135	62214	74258	04711	69479	07803	82715	83635			135	02121	093	pr _o pr	pr _o pr
Renfrew	144	52416	82258	03711	59403	03207	82915	84825		144	62620	59259	04211	59463	06000	82918	83825			144	02131	086	pr _o pr	trpr _o
Leuchars	171	72823	70808	02408	694+3	05212	83918	83825		171	32522	66258	02111	39560	06000	82925				171	02141	095	pr _o pr	pr _o pr
Dyce	091	42416	86011	00514	22502	01201	82828	83070		091	22512	86011	00813	12662	51003	81830				091	00151	088	+	+
Wick	075	71820	74022	98110	555+8	05205	85620	86635 87270		075	61914	86016	98610	38532	05802	61825	84360 85070			075	91121	034	+	ir _o
Cape Wrath	049	82313	74808	94008	885++	07214	88825			049	81813	74608	94509	865++	07201	8								

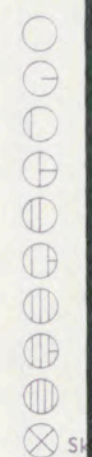
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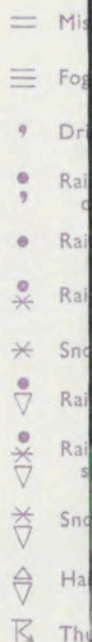
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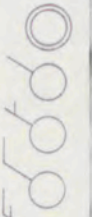


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half-foot
5 knots

CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

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n and snow
w
n shower
n and snow
shower

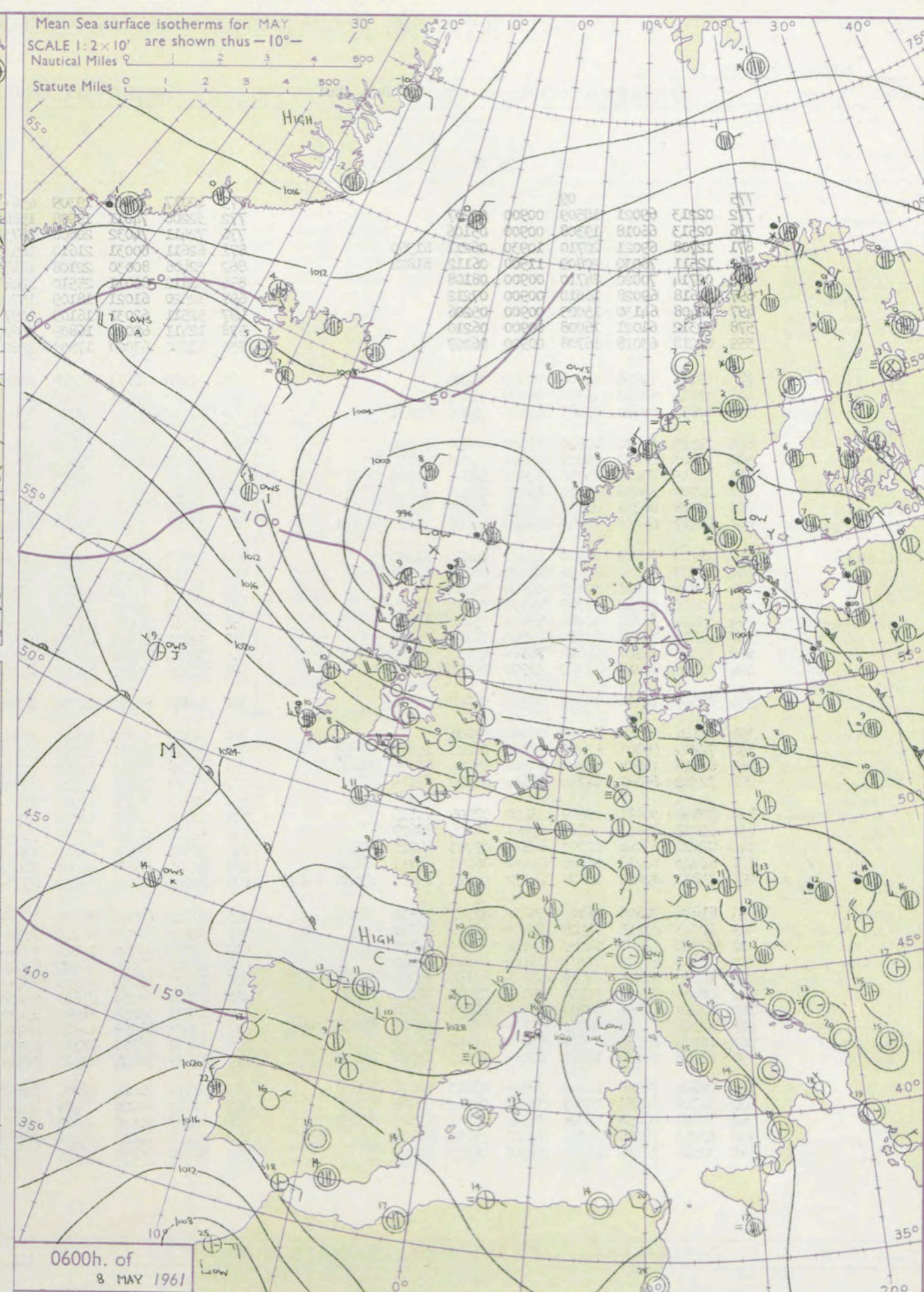
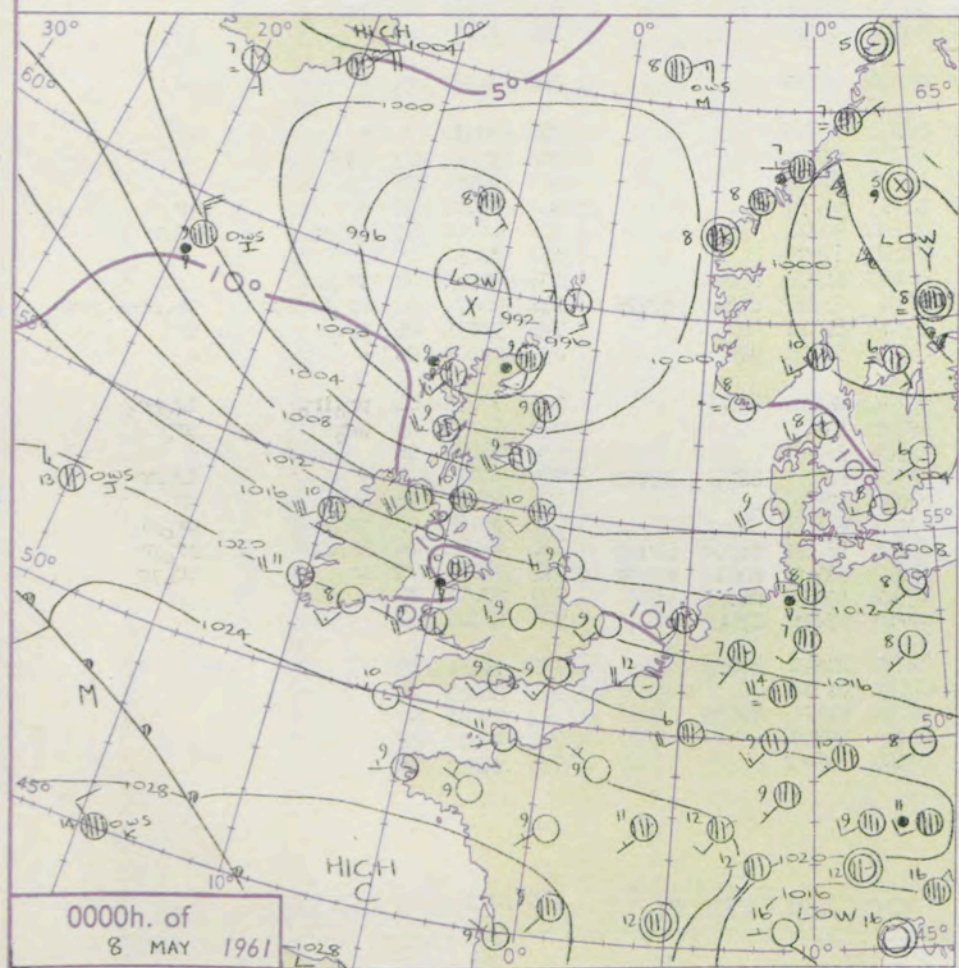
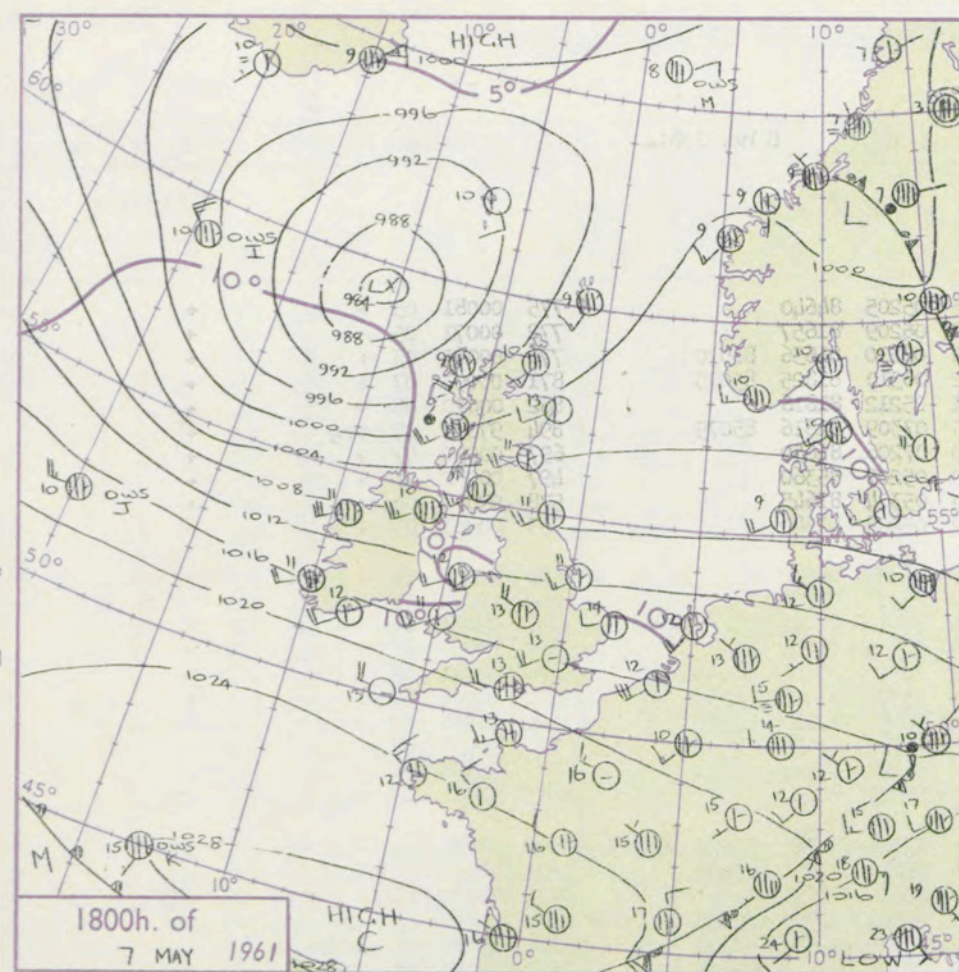
w shower
l shower
nderstorm

IND
Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 8 May 1961

An anticyclone has been drifting northeastwards over the Bay of Biscay and will move into southern France while to the north an associated ridge will extend over western districts of the British Isles. A depression which has been moving eastwards to the north of Scotland will continue to fill and progress slowly towards southwest Norway merging with a shallow low pressure system already covering Scandinavia.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be bright periods today in all parts of the British Isles but also scattered showers which will be heavy at times in northern districts with hail and thunder locally. Though showers will continue tonight and tomorrow morning in the north-west it will become mainly fine elsewhere though southwest England will have rather cloudy weather tomorrow morning. Temperatures will be near average.

OUTLOOK for the following 24 hours:-

Mainly dry in the south but scattered showers and bright periods in the north.

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

Code FM 11.A										OBSERVATIONS at 00h. 8 May, 1961										OBSERVATIONS at 06h. 8 May 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			09						775	42017	70022	19309	456++	05205	84640				775	00081	05	+	+		40														
London Airport	772	02213	69021	18509	00900	05207				772	32208	74011	19908	15842	06209	81657				772	00071	05	+	+		39														
Gatwick	776	02513	66018	19308	00900	05106				776	72411	74032	20808	15732	06210	81656	86070		776	00061	03	+	+			38														
Thorney Island	871	12708	69021	20710	10930	06211	81360			871	62611	80031	21610	12532	06310	81825	85075		871	00091	07	+	+			37														
Hurn	862	12511	78030	20809	11500	06112	81822			862	32408	80030	22108	18471	05212	81816			862	00070	05	+	+			36														
Guernsey	894	02714	70020	24710	00900	08108				894	52812	80011	25510	12445	07309	81816	85075		894	97091	07	pr _o		+		35														
Felixstowe	697	02618	69028	16810	00900	07212				697	12520	61021	18109	15700	07206	81650			697	00090	07	+	+			34														
Gorleston	497	02408	64130	15009	00900	05206				497	52511	62031	16109	50970	05207	85360			497	00082	06	+	+			33														
Mildenhall	578	02312	61021	16008	00900	06210				578	12411	69020	16809	15600	05304	81645			578	97070	04	+	+			32														
Cardington	559	02218	63028	16708	00900	06007				559	12220	63020	17809	15602	05208	81640			559	00081	05	+	+			31														
West Raynham	485	02315	74028	14808	00900	06209				485	12318	74011	15108	10930	05201	81360			485	00061	04	+	+			30														
Wittering	462	02513	66028	15308	00900	05108				462	12513	62020	16308	15600	05307	81630			462	00070	05	+	+			29														
Boscombe Down	746	12615	69020	19807	15600	05206	81630			746	32512	80011	21207	25601	05210	81709			746	00061	04	+	+			28														
Ross-on-Wye										627	22610	77021	19010	28500	04308	82825			627	00090	07	+	+			27														
Bristol	628	32513	62031	18910	31500	06207	83820			628	62613	80022	19810	685++	06305	82820	86635		628	00051	07	+	+			26														
Aberporth	502	22520	66030	18609	25601	06215	82630			502	32725	74031	19609	38441	05303	81815	83635		502	00081	06	+	+			25														
Rhoose (Cardiff)	715	12715	80030	19710	11500	06114	81825			715	52718	80031	20509	38530	06105	82820	83360		715	00091	07	+	+			24														
Plymouth	827	12709	62031	22710	15500	07207	81622			827	52711	69031	23710	4853+	07212	83825			827	00091	07	+	+			23														
Chivenor	707	32818	80031	21411	31400	06107	83818			707	62917	78021	22510	48431	06210	84818	83075		707	00101	07	+	+			22														
St. Mawgan	817	42717	66258	22810	48400	08006	82717	84631		817	32921	59258	23910	22530	06310	82820			817	97091	08	pr _o		pr _o		21														
Culdrose	809	12712	72021	23510	11500	06210	81820			809	72913	69808	23910	6843+	07304	81712	83920	85635	809	97090		+		pr _o		20														
Scilly	804	12707	74020	23910	11400	08212	81816			804	72816	74031	24611	785++	09210	81820	87638		804	00100		+		+		19														
Elmdon	534	02616	66021	15809	00900	05205				534	12617	61020	16809	15700	03205	81650			534	97070	06	+		pr _o		18														
Shawbury	414	12616	80018	15309	18500	05114	81825			414	52617	82031	16409	85800	04304	82825	84640		414	00081	05	jp		+		17														
Manchester	334	42412	59018	13908	45600	05210	84640			334	72510	80031	14709	755++	04305	81620	87630		334	97071	06	pr _o pr		+		16														
Squires Gate	318	42633	70028	12310	45600	07108	84643			318	72634	70021	12910	756++	06304	82715	87638		318	97091	08	pr _o		pr _o		15														
Valley	302	72522	66808	15010	785++	07213	83820	87640		302	32520	74018	16210	28400	06210	82818			302	91091	07	pr _o		+		14														
Ronaldsway	204	22524	82018	11309	22500	06210	82820			204	62725	74031	12309	654++	06308	86618			204	97091	07	+		pr _o		13														
Silloth																										12														
Watnall	354	02505	74028	14308	00900	06207				354	12809	61020	14708	15700	04306	81650			354	91071	04	+		+		11														
Spurn Head	396	02616	59010	12209	00900	05201				396	22514	63010	12809	21500	06202	82825			396	00080		+		+		10														
Finningley	360	72209	59808	12908	785++	06205	85828	87648		360	22518	82018	12710	28500	03702	82825			360	97081	07	pr _o		+		9														
Dishforth	261	62418	74258	10709	68500	06206	82825	84645		261	22628	80011	09209	29500	05708	81920			261	02081	06	pr		+		8														
Tynemouth	262	72312	66031	07710	756++	04203	87635			262	32717	66021	06909	30970	04304																									

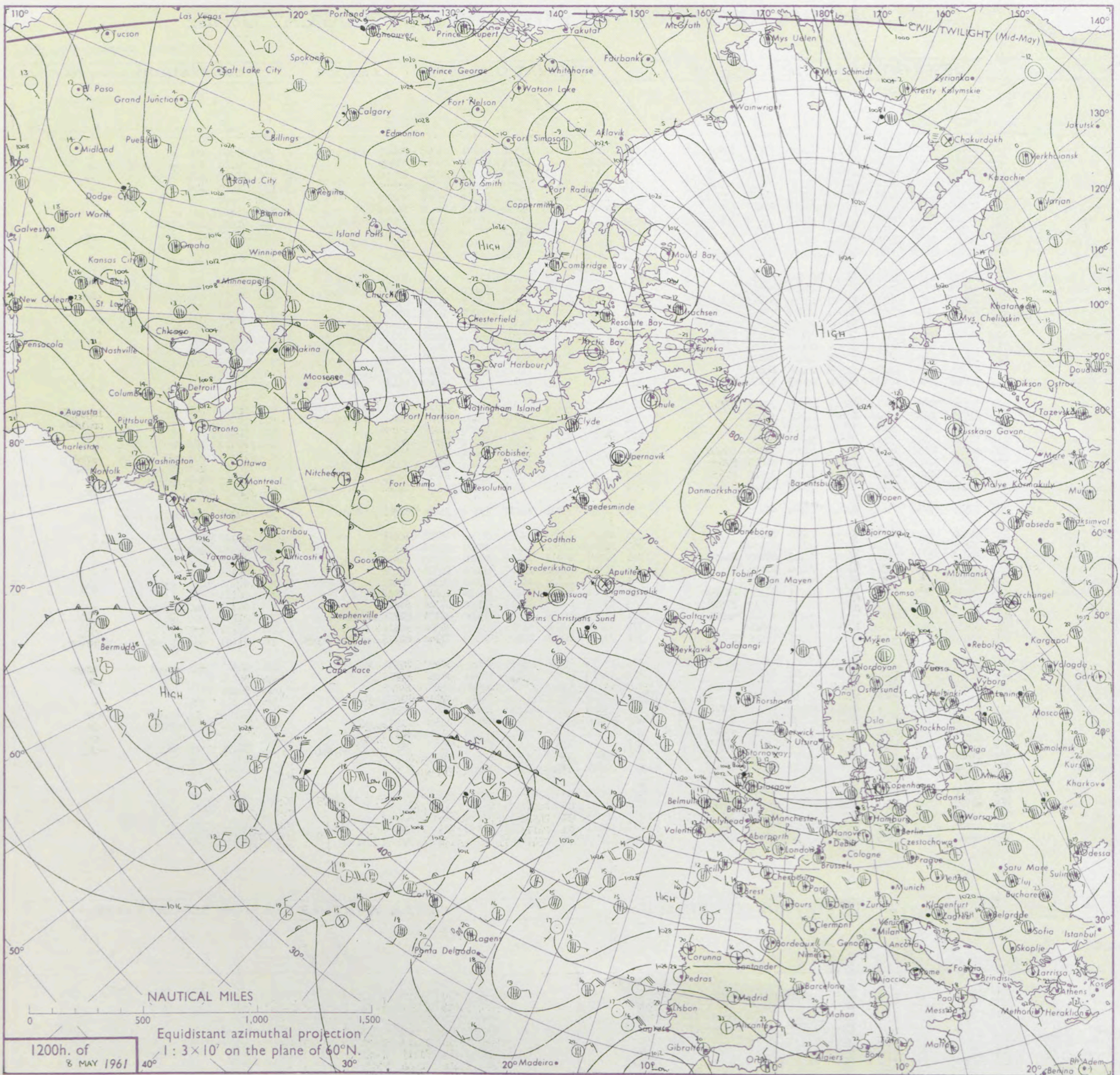
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36328

Date of Issue Tuesday 9 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 8 May, 1961										OBSERVATIONS at 18h. 8 May, 1961										OBSERVATIONS during DAY				
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	RR	T _s + F	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72722	82032	19814	42555	03605	84827	84099		775	52613	74012	19514	34701	04303	82840	83656		775	00161	124	+		+		
London Airport	772	72624	80031	19914	626+1	04503	86830	86075		772	42519	74011	19514	44600	06202	84635			772	00161	122	+		+		
Gatwick	776	72726	74021	20514	71602	04806	87830	84075		776	22819	80021	19913	21601	05202	82830			776	00160	122	+		++		
Thorney Island	871	62616	82011	21814	31501	07706	83828	84075		871	12817	80011	21513	15601	05302	81630			871	00161	108	+		+		
Hurn	862	62718	82011	22615	58539	06603	84828	83360		862	42913	83011	22213	41600	05500	84830			862	00160		+		+		
Guernsey	894	42818	80011	26614	28432	09400	81818	84075		894	12816	74030	26213	11441	09601	81815			894	00141	120	+		+		
Felixstowe	697	72721	74011	18114	785++	06603	81823	87626		697	42924	74021	17015	48500	06301	81828	84630		697	00150	129	+		+		
Gorleston	497	72723	62031	16013	725++	04501	87025		497	72622	58808	14814	755++	03703	87621			497	97162	111	+		pr _o			
Mildenhall	576	72723	74031	16015	726++	03302	87635		576	52818	80012	16015	54600	02703	81830	85835		576	00160	091	+		+			
Cardington	559	62523	69032	17914	60501	03605	82625	84630		559	42626	69021	17614	41600	03301	84830		559	00171	124	+		+			
West Raynham	485	62625	82031	15514	616++	05302	86830		485	52813	82018	14612	58600	06704	83830	83650		485	91151	118	+		pr _o			
Wittering	462	62828	80021	16813	62500	03106	86828		462	62925	80801	15813	68600	04500	84830	83656		462	97160	121	+		pr _o			
Boscombe Down	746	62720	82021	21513	51502	03202	85825	85075		746	12718	82011	21312	11601	05704	81830		746	00141	104	+		+			
Ross-on-Wye	627	52812	81021	20114	54601	04801	85630		627	32715	82021	20113	38601	04201	81830			627	00150	095	+		+			
Bristol	628	52521	80022	21814	58500	05207	83825	84630		628	32619	74021	21312	38500	07000	81827	83630		628	00141	095	+		+		
Aberporth	502	72322	74031	21612	785++	06007	84820	87656		502	62622	80022	21911	25636	07104	82635	86275		502	00130	069	+		+		
Rhoose (Cardiff)	715	32821	82021	22513	28541	07004	82820		715	22715	80020	22611	21501	08000	82820			715	00131	096	+		+			
Plymouth	827	72817	74031	25113	62501	08101	86822		827	43019	80011	24813	32530	07001	83825			827	00151	102	+		+			
Chivenor	707	62725	80031	24214	58539	08008	84825		707	32718	74031	24112	11532	08801	81825	83363		707	00150	113	+		+			
St. Mawgan	817	62818	76801	25713	62500	09207	81714	86820		817	62718	74012	25712	45431	09801	86416	86360 83075		817	97101	083	pr _o		+		
Culdrose	809	72820	74038	26013	684+9	08205	85818	83170		809	72815	70022	25912	6843+	09401	82812	83625 85650		809	97141	067	+		Ido dodo		
Scilly	804	62715	74022	26814	65600	11201	86640		804	72810	59258	26213	6842+	12400	82814	85622 87458		804	92151	031	+		pr _o Id _o			
Elmdon	534	32824	70028	18213	32630	03103	83830		534	42823	58011	18113	48600	04400	83830			534	97151	128	+		pr _o			
Shawbury	414	72723	83022	18312	626+1	04207	86830		414	62723	83032	18713	486+1	05306	84830			414	97140	103	+		pr _o			
Manchester	334	62626	74258	15412	686++	05004	84830	85640		334	72927	58808	16211	785++	05210	82820	87635		334	97141	056	pr _o		pr _o Ir _o		
Squires Gate	318	72634	74028	14913	785++	08202	84820	87635		318	72727	66028	16111	784++	07210	83818	87625		318	02131	014	pr _o		pr _o pr		
Valley	302	72614	80031	18112	785++	08107	85825	87630		302	72917	82028	20012	755++	08213	87627		302	97141	050	pr _o		+			
Ronaldsway	204	52930	82038	14413	58501	05210	81820	85628		204	72927	74038	17011	784++	07215	81712	84820 85635		204	91131	063	+		pr _o		
Silloth																										
Watnall	354	12819	82010	15113	11640	03104	81833		354	52918	78018	16012	535++	05106	82925	83835		354	97141	118	+		pr _o			
Spurn Head	396	62824	58021	12712	655++	05203	86625		396	62930	58032	11813	625++	06703	86820			396	00130	109	+		+			
Finningley	360	32835	63020	12614	32600	05810	83830		360	22825	63020	11412	28600	05306	82830			360	00150	122	+		+			
Dishforth	261	62626	80258	11612	58562	07107	81825	84828		261	32722	80011	11412	38500	06203	82825		261	97141	137	pr _o		+			
Tynemouth	262	72730	66028	06713	716++	06404	87836		262	52731	61031	07613	51601	06310	85635			262	00131	104	+		+			
Eskdalemuir	162	82619	66258	07810	824++	06105	88815		162	52623	82018	10909	52400	06320	85818			162	02111	039	pr _o pr _o		pr _o			
Mull of Galloway	131	72726	80152	12311	4347+	10214	84915	86360		131	53424	80808	15710	5347+	10217	85918	86360		131	92121				pr _o		
Prestwick	135	82721	64808	08210	784++	07213	82610	87818		135	43027	69258	15511	48500	07316	82825		135	01121	045	r _o r _o pr		pr _o			
Renfrew	141	72825	62808	06212	69463	08215	83714	86920		141	52928	74038	10512	58400	07331	81714	84820		141	01131	069	pr _o		pr _o		
Leuchars	171	62626	89038	01014	625++	06003	06825		171	63026	89158	06013	53404	06342	82918	84823		171	97151	104	pr _o		pr _o			
Dyce	091	62817	82216	99412	28572	06701	82825	85070		091	73322	80036	04609	784++	07342	82715	84818 85650		091	01141	037	Ir _o pr _o		pr _o pr _o		

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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h shower
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shower

w shower
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nderstorm

IND
Wind
speed
(knots)

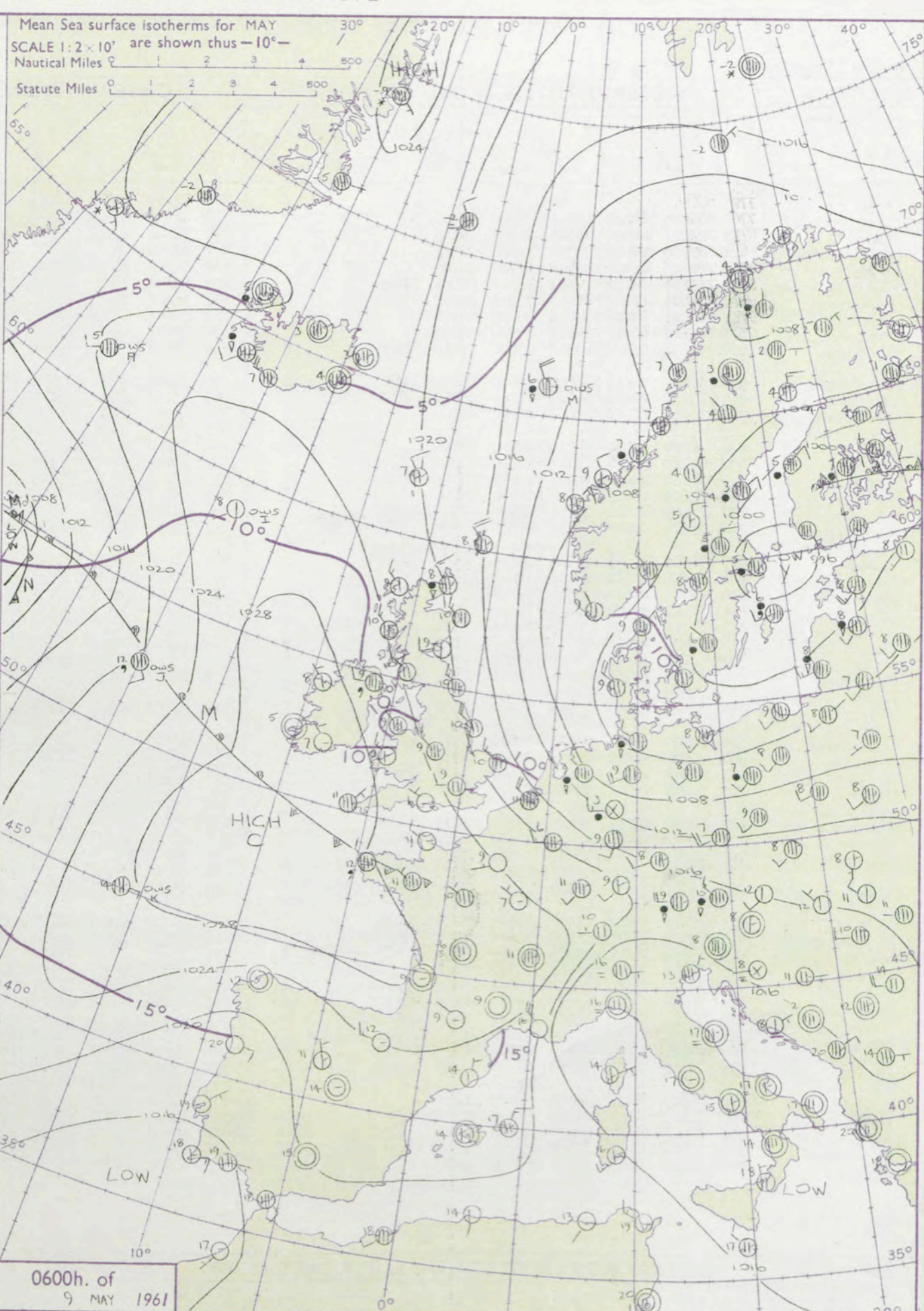
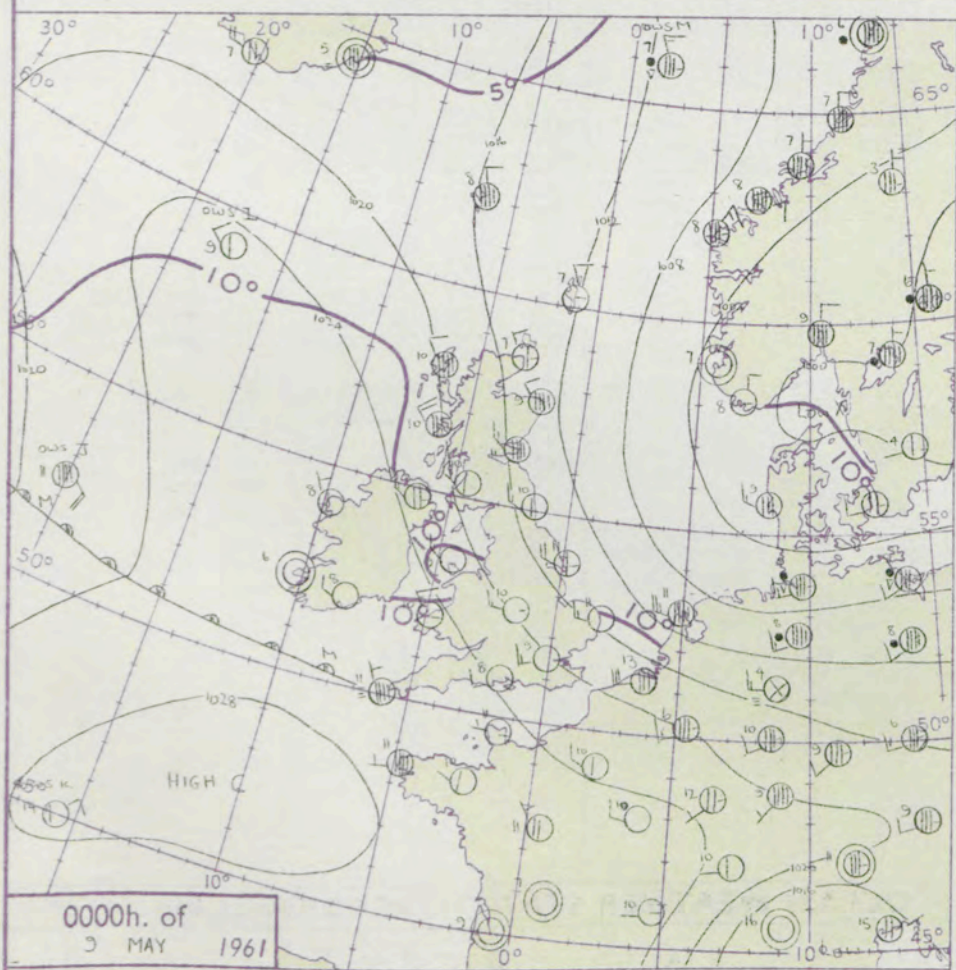
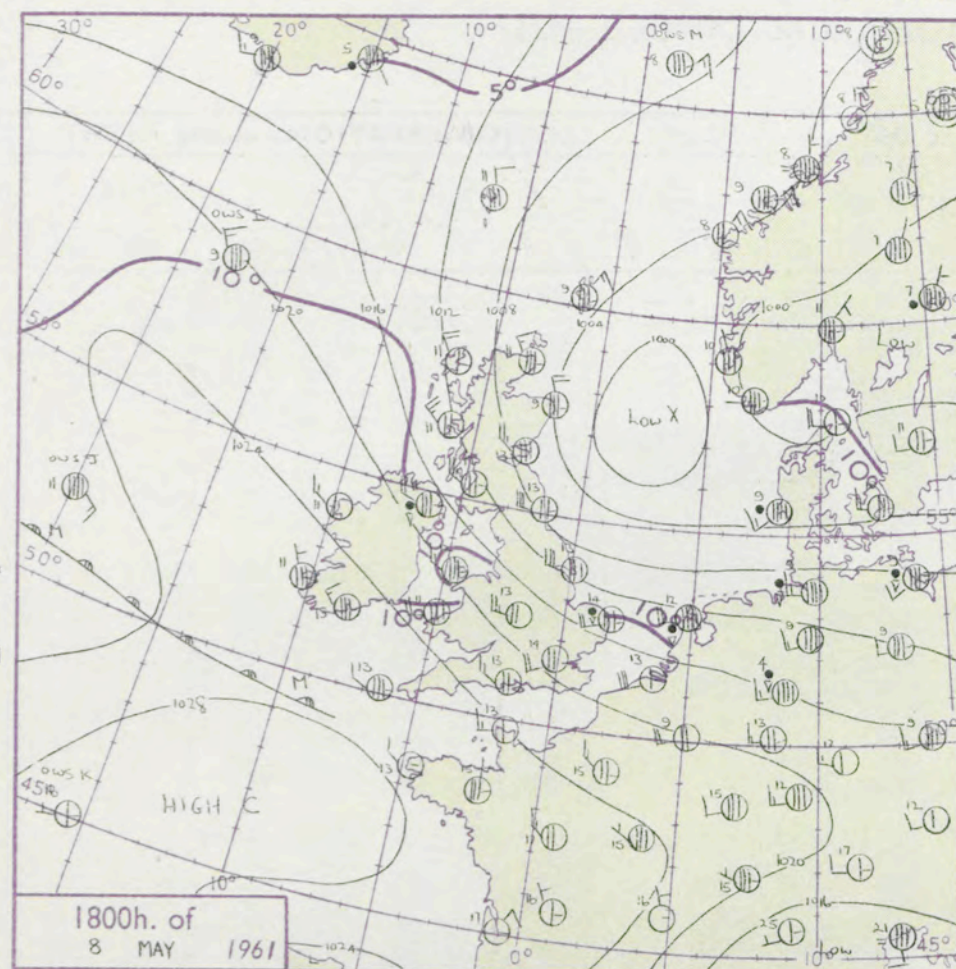
Calm
1-2

3-7

8-12
13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 9 May,

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression near north Scotland has moved east to Norway and filled, and the ridge to the west of the British Isles has amplified considerably during the past 24 hours. This has veered the flow over the British Isles from westnorthwest to northnorthwest. The ridge will continue to swing slowly east, with the main high centre remaining in the southwest approaches, and leaving the British Isles in a northerly airstream.

There will be scattered showers in northern Scotland, and near the east coasts of Scotland and England. A few showers in Northern Ireland, northwest England and north Wales will die out during the day. All other areas will be dry, with variable cloud and sunny periods. Temperatures will be near average but there will be local ground frost at night.

OUTLOOK for following 24 hours:- A few scattered showers in the east but mainly dry with sunny periods. Risk of local frost at night.

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

Code FM 11.A		OBSERVATIONS at 00h.										9 May 1961										OBSERVATIONS at 06h.										9 May 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
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	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 E	T _g T _g	WEATHER																					
																															21h.--03h.	03h.—09h.																				
Kew	775				09					775	72515	78022	23010	755++	04218	87625				775	00090	05	+			+								40																		
London Airport	772	02614	69020	20809	00900	06105				772	42712	83020	23009	48600	04216	81830	83650			772	00070	06	+			+							39																			
Gatwick	776	02812	66020	21508	00900	06105				776	33011	74030	23409	35630	05315	83635			776	00070	04	+			+								38																			
Thorney Island	871	02710	80020	23309	00900	06304				871	13004	66020	24507	15700	06212	81656			871	97071	05	+			+								37																			
Hurn	862	02508	82020	23808	00900	06205				862	12805	80010	25106	15800	06210	81657			862	00050	01	+			+								36																			
Guernsey	894	72912	66031	26611	755++	09501	87626			894	13310	78011	27010	10930	08308	81360			894	00091	08	+			+								35																			
Felixstowe	697	73023	66031	17912	757++	07207	87650			697	63122	66031	19711	35730	07215	82623	83650	85358	697	00100	08	+			+								34																			
Gorleston	497	02816	62028	15611	00900	05101				497	73016	62216	17910	6557+	06216	86623	87358		497	93101	08	pr _o			ir _o pr _o							33																				
Mildenhall	578	02713	66011	17811	00900	05206				578	73013	69021	20210	556++	06318	85635	87645		578	97101	08	+			ir _o pr _o							32																				
Cardington	559	12608	63020	19510	15600	05210	81630			559	62816	66022	21810	656++	06315	86630			559	97091	05	+			pr _o							31																				
West Raynham	485	12820	74011	15909	15600	06104	81635			485	72916	69211	19309	756++	07220	81625	87645		485	91091	07	+			ir _o pr _o							30																				
Wittering	462	73122	80038	18510	785++	06310	82825	87635		462	73116	64251	21110	785++	06221	83828	87635		462	97080	06	+			pr _o							29																				
Boscombe Down	746	02710	66020	23607	00900	06206				746	12909	69030	25307	10930	05216	81359			746	97051	02	+			+							28																				
Ross-on-Wye										627	12806	70021	24809	14600	04315	81630			627	00080	04	+			+							27																				
Bristol	628	02708	66010	22910	00900	07106				628	13008	74010	24909	15600	04213	81630			628	00081	02	+			+							26																				
Aberporth	502	13114	74021	24710	15600	07216	81635			502	33114	66030	26509	16430	07313	81714	83358		502	00081	04	+			+							25																				
Rhoose (Cardiff)	715	13108	79021	24509	00902	07314	81070			715	13107	82020	26207	15500	06213	81625			715	00060	03	+			+							24																				
Plymouth	827	02808	62011	26110	00900	09106				827	03108	66020	27508	00900	07213				827	00071	02	+			+							23																				
Chivenor	707	13009	80021	25310	10930	08306	81362			707	13311	80020	27009	11400	06213	81815			707	00080	04	+			+							22																				
St. Mawgan	817	63012	64022	26411	56330	10208	85706	83359		817	10107	80011	28108	15400	07314	81612			817	00071	05	+			+							21																				
Culdrose	809	83005	62035	26710	863++	10107	88707			809	10000	80021	27708	15630	07313	81645			809	97071	04	d _o d _o			+							20																				
Scilly	804	83204	48414	27111	862++	11313	88704			804	70304	82025	28411	755++	09313	87621			804	93101		id _o ff			+							19																				
Elmdon	534	12814	66021	19910	00901	03208	81075			534	73213	63021	23509	784++	05220	83718	83625		534	97090	07	+			pr _o							18																				
Shawbury	414	72913	82038	21411	756++	04215	87645			414	33116	82021	23609	38530	05215	82825			414	00091	06	+			+							17																				
Manchester	334	82916	58218	19409	884++	07114	85818	88635		334	73014	62028	22309	783++	07215	81708	85815		334	97091	08	ir _o pr _o			pr _o							16																				
Squires Gate	318	72924	64038	20011	785++	07220	81720	84823	86629	318	63222	69022	22910	68400	08217	84713	83818		318	00101	08	+			+							15																				
Valley	302	03013	80011	23209	00900	08218				302	63211	74011	25809	657++	08215	86650			302	00080	07	+			+							14																				
Ronaldsway	204	63025	66808	20809	625++	07219	86822			204	73011	80038	24810	784++	07230	81712	85816		204	97090	07	pr _o			+							13																				
Silloth										353																																										

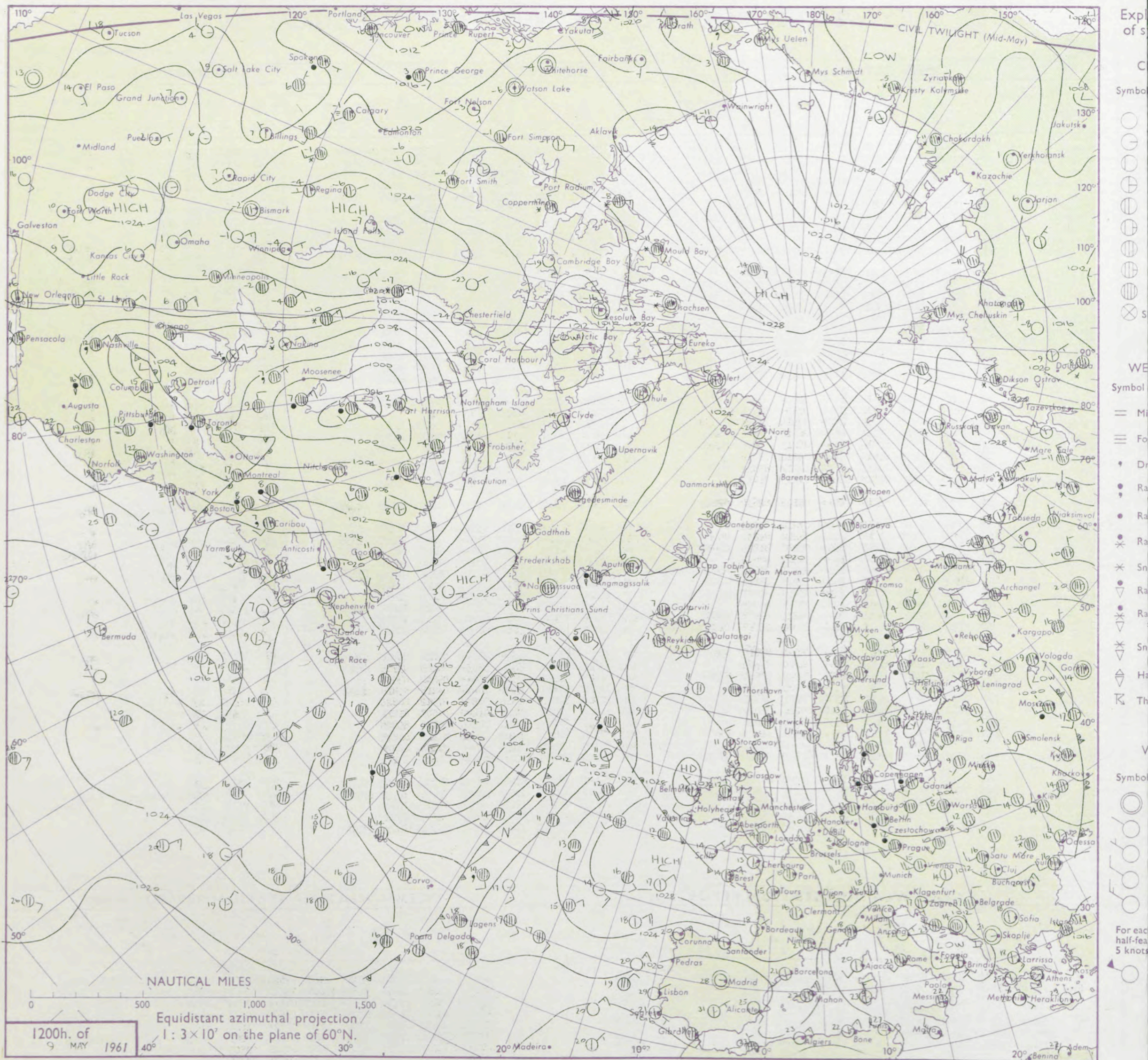
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36329

Date of Issue Wednesday 10 May 1961

Code FM II.A		OBSERVATIONS at 12h. 9 May 1961										OBSERVATIONS at 18h. 9 May 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	73211	70021	25814	786++	05315	82832	87645		775	73308	62802	27415	786++	05312	82830	87645		775	97160	052	+			pr _o	
London Airport	772	83210	74031	25714	346++	05115	83830	88640		772	73210	64032	27315	346++	06311	83635	85650		772	00160	044	+			+	
Gatwick	776	73312	80031	25713	345++	06214	83828	86640		776	73408	69012	27214	684+2	07211	81815	86640		776	00150	066	+			+	
Thorney Island	871	63208	82011	26415	61600	06209	86830			871	13308	80011	27616	14600	06109	81640			871	00171	109	+			+	
Hurn	862	63613	82032	27115	626++	07106	86830			862	40111	83011	28015	286+1	07205	81835	83650		862	00160		+			+	
Guernsey	894	13412	83020	29413	11400	06208	81816			894	02911	82020	29713	00900	07104				894	00141	137	+			+	
Felixstowe	697	73420	66028	24013	785++	07223	84825	86635		697	13512	82020	26613	15700	06216	81656			697	97150	074	pr _o			+	
Gorleston	497	73320	60038	23012	755++	08231	87623			497	13514	62011	25812	15540	06217	81621			497	97130	075	pr _o			+	
Mildenhall	578	73511	80028	24414	786++	05219	83830	87656		578	30206	80011	26813	24600	05215	82640			578	93151	060	pr _o			pr _o pr	
Cardington	559	52914	62018	25413	58500	08216	82825	84650		559	73210	60028	27513	1257+	07214	81825	87358		559	01151	037	pr _o			pr _o ir _o	
West Raynham	485	23418	82018	24412	21500	04228	82825			485	43614	74151	26712	38630	05316	82830	83650		485	97131	085	+			pr _o	
Wittering	462	73417	66028	24914	785++	05119	83828	87656		462	63110	61252	27012	346++	07315	81825	83640	85358	462	97160	043	+			pr _o ir _o	
Boscombe Down	746	73414	82021	27115	786++	05210	84830	86650		746	13509	74011	28014	11601	05107	81835			746	00160	104	+			+	
Ross-on-Wye	627	63307	81021	27214	686++	05211	84830			627	23604	81011	28914	28601	05111	81830			627	00160	113	+			+	
Bristol	628	63307	82021	27414	68500	04208	83828	85633		628	20208	82012	28615	28502	06110	82828			628	00170	093	+			+	
Aberporth	502	33414	74030	29812	38440	10213	82817			502	13110	82010	31211	10931	09305	81365			502	00130	112	+			+	
Rhoose (Cardiff)	715	43409	82011	28414	48500	06207	83825			715	33411	82011	29414	11501	06208	81825	83075		715	00160	123	+			+	
Plymouth	827	13310	82020	29215	11500	05206	81828			827	13514	82020	30314	11502	05209	81825			827	00171	136	+			+	
Chivenor	707	43013	83030	29613	42501	09212	84822			707	13411	83020	30714	11501	07207	81820			707	00150	143	+			+	
St. Mawgan	817	23611	83020	30513	21500	08210	82822			817	13610	85010	31612	11500	08206	81825			817	00141	136	+			+	
Culdrose	809	13611	82020	30113	11501	06211	81825			809	13615	81020	31213	11501	06207	81825			809	00130	143	+			+	
Scilly	804	10303	81021	30814	11600	09109	81830			804	00207	82010	31912	00900	08107				804	00150	134	+			+	
Elmdon	534	63214	62022	26613	685++	07214	81820	86630		534	23214	66011	28513	28600	05215	81835			534	97150	061	pr _o			+	
Shawbury	414	63413	80011	27512	685++	06216	83825	84650		414	23214	80011	29512	21601	05315	82830			414	00151	092	+			+	
Manchester	334	62816	63022	26014	685++	08213	85825	84650		334	43113	61012	28113	48600	08213	83830			334	97151	094	+			ir _o	
Squires Gate	318	33121	74031	26613	28440	09212	81818			318	33219	66030	28513	38501	08207	81822	83650		318	00140	112	+			+	
Valley	302	33312	74021	29013	31500	10217	83822			302	33408	80011	30912	14641	09210	81630			302	00141	118	+			+	
Ronaldsway	204	23320	82011	28313	28440	07215	81715			204	13421	82020	30212	18531	06110	81820			204	00140	113	+			+	
Silloth																										
Watnall	354	73309	65021	25313	746++	05115	82830	87645		354	70000	48048	27711	785++	07214	83825	87640		354	91151	050	pr _o			pr _o	
Spurn Head	396	33620	66011	22912	32500	07218	83825			396	60118	63038	26111	655++	08210	86625			396	97150	080	+			+	
Finningley	360	53214	76028	25216	58600	06212	81830	85640		360	73411	74258	28012	735++	07220	83925	85656		360	97160	046	pr _o			pr _o	
Dishforth	261	73414	83801	24815	6954+	04218	81825	84650		261	73609	62809	28011	785++	08126	83825	87650		261	02161	056	pr _o			tlrpr _o	
Tynemouth	262	83614	74022	24211	856++	06219	88630			262	43415	74028	28110	40930	06220	84358			262	01121	068	pr			+	
Eskdalemuir	162	72806	83028	25413	6843+	05111	84818	84645	85360	162	43403	83011	29012	44500	06322	81822	83625		162	97140	063	pr _o			pr _o	
Mull of Galloway	131	63625	78032	27813	32440	12218	83818			131	23420	78011	30311	24400	09216	82618			131	00131					+	
Prestwick	135	33017	82021	26514	38500	07113	81827			135	13116	81020	29314	12630	06220	81830			135	00150	136	+			+	
Renfrew	141	33015	89020	25914	38500	06215	82825			141	50406	61258	29015	5850+	07218	82825	84830		141	92171	140	+			pr _o	
Leuchars	171	63311	89158	24614	686++	04224	84830	83656		171	20206	89021	27813	28600	05219	82835			171	97160	125	pr _o			+	
Dyce	091	63214																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Mainly dry in all areas except for a little rain or drizzle in parts of Scotland. Near average temperatures with a good deal of sunshine, but ground frost at night.

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

Code FM 11.A		OBSERVATIONS at 00h. 10 May, 1961										OBSERVATIONS at 06h. 10 May, 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
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	RRRT _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Kew	775			11						775	23205	56011	32209	255++	06210	82625			775	00090	02	+	+		40		
London Airport	772	63407	64011	30411	656++	08215	86640			772	03205	50048	32508	00900	07209				772	97070	06	pr ₀	+	+		39	
Gatwick	776	63505	59031	29911	658++	07110	86657			776	03302	60021	32108	00900	06208				776	00060	02	+	+	+		38	
Thorney Island	871	03301	80020	30609	00900	06208				871	12801	61011	32608	15800	07213	81657			871	00071	02	+	+	+		37	
Hurn	862	03205	80020	31205	00900	04211				862	10105	74020	33206	10940	04216	81360			862	00040	51	+	+	+		36	
Guernsey	894	03608	81020	31811	00900	07107				894	00310	80020	32910	00900	07308				894	00091	07	+	+	+		35	
Felixstowe	697	03310	66016	28909	00900	07004				697	23315	66030	30808	25400	06311	82615			697	97080	06	ir ₀	+	+		34	
Gorleston	497	03309	62010	28409	00900	06108				497	63313	62022	29309	625++	06205	86825			497	97080	06	+	+	ir		33	
Mildenhall	578	03206	62018	29907	00900	06106				578	63206	56031	31306	65700	04206	86656			578	00051	03	+	+	+		32	
Cardington	559	83004	59026	31009	857++	08116	82635	88656		559	32906	40020	32207	15509	06306	81625	83175		559	97051	00	+	+	+		31	
West Raynham	485	03310	66018	29308	00900	05105				485	73209	74031	30707	756++	05208	81712	87640		485	00061	04	+	+	+		30	
Wittering	462	23408	74018	30708	25600	06213	82640			462	73109	19101	32007	756++	06207	87638			462	97050	02	+	+	+		29	
Boscombe Down	746	03005	61020	31606	00900	04111				746	23003	61030	33506	20930	04209	82360			746	00040	51	+	+	+		28	
Ross-on-Wye										627	70000	77021	33508	765++	05310	87720			627	00060	01	+	+	+		27	
Bristol	628	03405	64020	31609	00900	04110				628	70000	69021	33409	756++	06211	87635			628	00050	51	+	+	+		26	
Aberporth	502	03107	82020	33609	00900	08114				502	10108	69020	34509	11500	08209	81820			502	00070	01	+	+	+		25	
Rhoose (Cardiff)	715	02805	80020	32807	00900	05212				715	10103	80020	34006	15600	05209	81640			715	00050	52	+	+	+		24	
Plymouth	827	03307	84020	32909	00900	07210				827	13511	74020	33909	00901	06208	81075			827	00081	05	+	+	+		23	
Chivenor	707	03202	83020	33209	00900	07210				707	13002	82020	33908	15601	07308	81630			707	00070	02	+	+	+		22	
St. Mawgan	817	03606	74020	33808	00900	08008				817	10302	80020	34408	00901	07209	81075			817	00070	04	+	+	+		21	
Culdrose	809	03605	78020	33507	00900	06212				809	10204	81020	34108	00901	07207	81075			809	00070	05	+	+	+		20	
Scilly	804	00203	82010	33810	00900	08210				804	10504	82020	34310	00901	09308	81080	86710 84650		804	00100		+	+	+		19	
Elmdon	534	23305	62018	31808	24600	06112	82640			534	73106	37101	32309	46200	07207	84705			534	97060	03	pr ₀	+	+	+		18
Shawbury	414	13410	82011	32208	15700	06112	81650			414	32405	66011	33707	38400	06208	81712			414	00061	02	+	+	+		17	
Manchester	334	50000	28046	31109	556++	07112	85630			334	90000	02434	32808	9+0++	08305	89+01			334	97051	05	ff		FF		16	
Squires Gate	318	13410	61020	31410	15600	09212	81645			318	10204	08414	32708	16200	07310	81704			318	00030	01	+	+	fffff		15	
Valley	302	03407	80020	33408	00900	07217				302	33602	74011	34710	36400	09208	83712			302	00081	01	+9	+	+		14	
Ronaldsway	204	13517	82020	32909	12400	06215	81818			204	13307	83150	34309	11301	07312	81809			204	00080	06	+	+	+		13	
Silloth																										12	
Watnall	354	70413	32038	31408	758++	07116	87657			354	73304	37041	32807	758++	05308	87657			354	00060	51	+	+	+		11	
Spurn Head	396	03413	66010	29408	00900	07210				396	73312	57031	30508	755++	07205	87620			396	00080		+	+	+		10	
Finningley	360	13103	56011	31208	15700	06106	81650			360	72703	17101	32607	75700	06206	87656			360	00050	03	+	+	+		9	
Dishforth	261	12607	48048	31107	14600	06111	81640			261	23601	62011	32507	25740	05308	82656			261	00061	04	+	+	+		8	
Tynemouth	262	03207	61021	31008	00900	05216				262	13212	61011	32308	10940	03310	81358			262	00071	03						

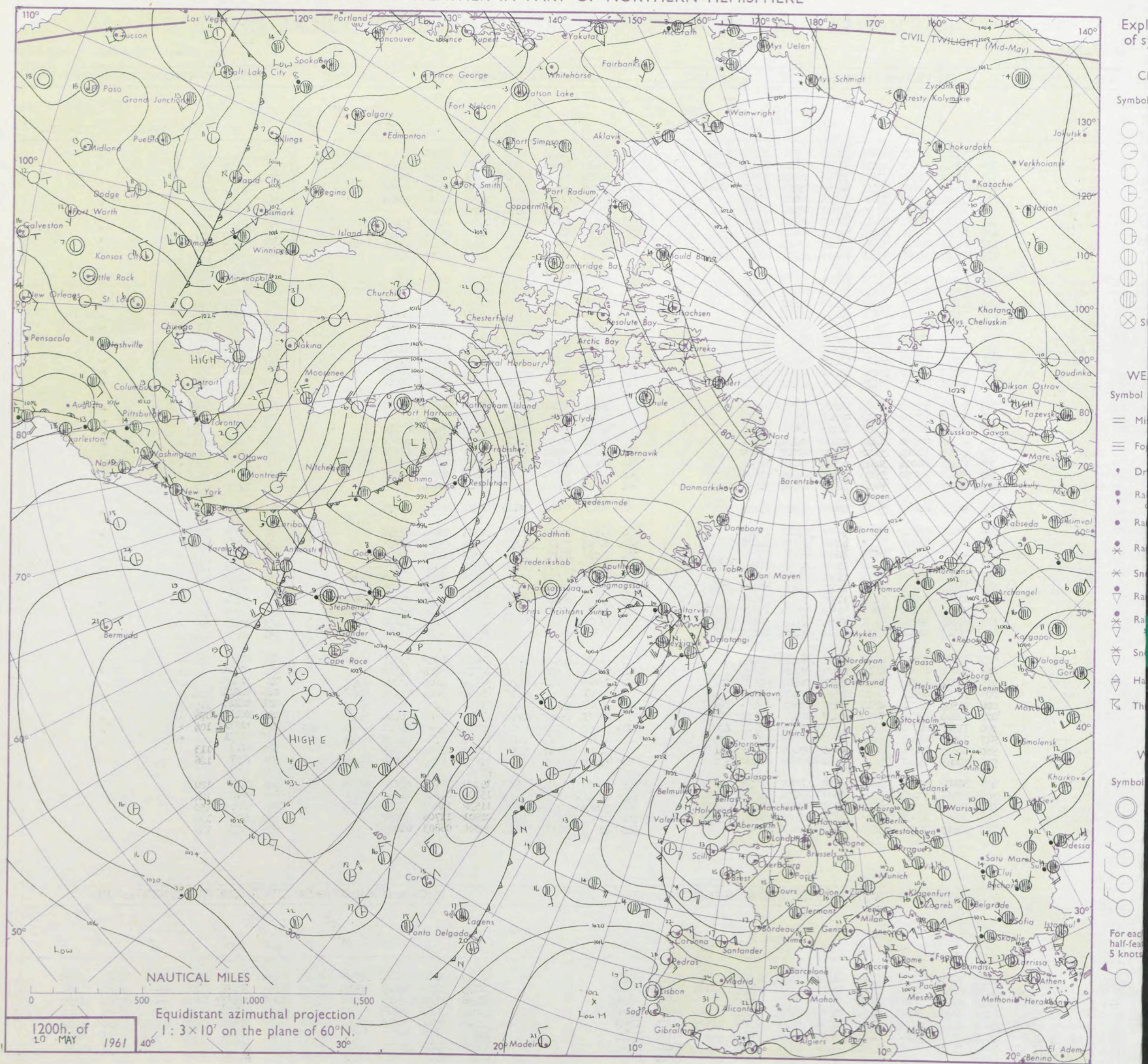
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36330

Date of Issue Thursday, 11 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 10 May, 1961										OBSERVATIONS at 18h. 10 May, 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	73313	62021	33014	32630	03702	83830	87399		775	60112	82022	33214	11606	05208	81835	86299		775	00161	105	+	+			
London Airport	772	63512	62022	33215	685++	05603	84825	85650		772	33612	66011	32915	14607	03207	81635	83075		772	00170	099	+	+			
Gatwick	776	73612	66022	33113	785++	05002	82826	86645		776	20209	66071	32515	15701	04301	81650			776	00160	110	+	+			
Thorney Island	871	63604	80021	33615	68600	05801	81840	86845		871	20106	58041	32916	12601	08601	81840			871	00181	115	+	+			
Hurn	862	50208	78011	33816	52608	07802	85835			862	23511	77311	32816	28600	06303	81848			862	00170		+	+			
Guernsey	894	10710	70010	34713	71400	07106	81815			894	03404	78020	34214	00900	06802				894	00150	140		+			
Felixstowe	697	33618	80251	32013	38500	05004	81827			697	43614	80031	33111	45600	04207	84635			697	97140	091	pr ₀	+			
Gorleston	497	53320	62022	31611	52500	04212	85825			497	33516	62018	32710	32500	05206	83826			497	97130	077	pr ₀	+			
Mildenhall	578	50214	80011	32514	52600	05105	85830			578	60212	74021	33711	11605	04107	81835	86075		578	00140	124	+	+			
Cardington	559	63210	58021	33414	685++	05504	83825	85645		559	20509	74011	33712	14609	05206	81640			559	00160	107	+	+			
West Raynham	485	53420	80022	32511	58600	05209	84830			485	50218	80011	33309	31509	04004	83825	83175		485	00121	119	+	+			
Wittering	462	53510	69021	33113	34700	04104	82835	83650		462	30113	74021	33414	11601	04002	81840	83075		462	00150	109	+	+			
Boscombe Down	746	43404	69031	33815	42600	06801	84830			746	13608	66011	33216	11600	07500	81837			746	00170	120	+	+			
Ross-on-Wye	627	33606	77020	33816	31600	06804	83835			627	13606	77020	33516	00901	04304	81077			627	00180	116	+	+			
Bristol	628	53307	80031	33816	51500	08806	85828			628	12506	74011	33316	11600	06400	81840			628	00170	108	+	+			
Aberporth	502	13512	74020	35712	11401	07102	81818			502	23609	80020	35011	11509	06708	81828			502	00120	127	+	+			
Rhoose (Cardiff)	715	12408	69020	34514	11500	07803	81825			715	22507	83020	33314	11502	09708	81825			715	00160	139	+	+			
Plymouth	827	21910	74010	34815	21501	09103	82825			827	12010	61050	34513	11501	09603	81828			827	00151	136	+	+			
Chivenor	707	23310	81030	35016	11501	08102	81828			707	13509	82010	34215	00901	07706	81075			707	00160	141	+	+			
St. Mawgan	817	40214	81030	35214	11508	07101	81825	84272		817	50210	82031	34913	00901	08302	85080			817	00150	141	+	+			
Culdrose	809	40307	83030	34815	21502	12204	82823	83072		809	30209	81010	34414	14602	04603	81638			809	00160	145	+	+			
Scilly	804	20407	83010	35813	00901	11105	82075			804	00507	83010	35112	00900	07704				804	00160	142	+	+			
Elmdon	534	53409	62021	33915	52500	07000	85825			534	43506	50041	33815	48600	08102	82840			534	00170	074	+	+			
Shawbury	414	43213	80030	34414	41600	06104	84830			414	13513	69020	34313	14701	06000	81650			414	00150	130	+	+			
Manchester	334	42808	48024	33812	42600	07101	84830			334	33212	58011	33814	14701	05102	81656	83080		334	00170	100	+	+			
Squires Gate	318	23113	66024	34613	12541	09207	81822			318	53214	66031	34313	30931	06703	83360	84075		318	00140	122	+	+			
Valley	302	33308	85030	35813	11506	08202	81825	83078		302	53303	85021	35313	40932	07807	84365			302	00140	135	+	+			
Ronaldsway	204	40109	83030	35613	11504	06204	81712	84075		204	62410	89021	35314	30932	06602	85075			204	00150	132	+	+			
Silloth	354	50208	66022	33714	52600	06103	85830			354	50610	59041	34113	00902	05205	85075			354	00160	103	+	+			
Watnall																										
Spurn Head	396	33620	59020	33111	32500	07211	83825			396	43615	66030	34011	30931	07204	83358			396	00130	114	+	+			
Finningley	360	40211	69021	34314	42500	05106	84828			360	60209	82031	34613	00902	03303	86075			360	00160	116	+	+			
Dishforth	261	40314	69011	34113	32601	04006	83830			261	70208	82021	34113	00906	04701	87070			261	00151	125	+	+			
Tynemouth	262	33615	74021	34510	11630	06210	81840	83358		262	60105	74021	34510	00908	05806	86275			262	00111	117	+	+			
Eskdalemuir	162	10601	87020	34415	11501	05003	81828			162	71606	83021	34214	30938	09500	83366	86170		162	00170	143	+	+			
Mull of Galloway	131	33610	80030	35314	11474	07400	81818	83860		131	63612	82022	35011	34414	07401	82618	86275		131	00161			+			
Prestwick	135	32510	85020	35413	11532	07105	81825			135	42506	83011	34713	10932	07400	81362	83075		135	00140	129	+	+			
Renfrew	141	33004	83020	34815	11541	06001	81828	83070		141	52608	82021	34216	10981	06302	81360	85070		141	00180	135	+	+			
Leuchars	171	61405	89031	34114	31602	05005	83835	85075		171	71311	83022	34110	15638	06001	81630	86365	87275	171	00140	097	+	+			
Dyce	091	63412	82021	34712	51502	05208	85825	84075		091	71301	80022	34710	15636	06400	81635	83360	87270	091	00131	098	+	+			
Wick	075	73506	83031	34710	555+1	06106	85620	84635		075	71506	80022	34009	35639	05709											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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(oktas)

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

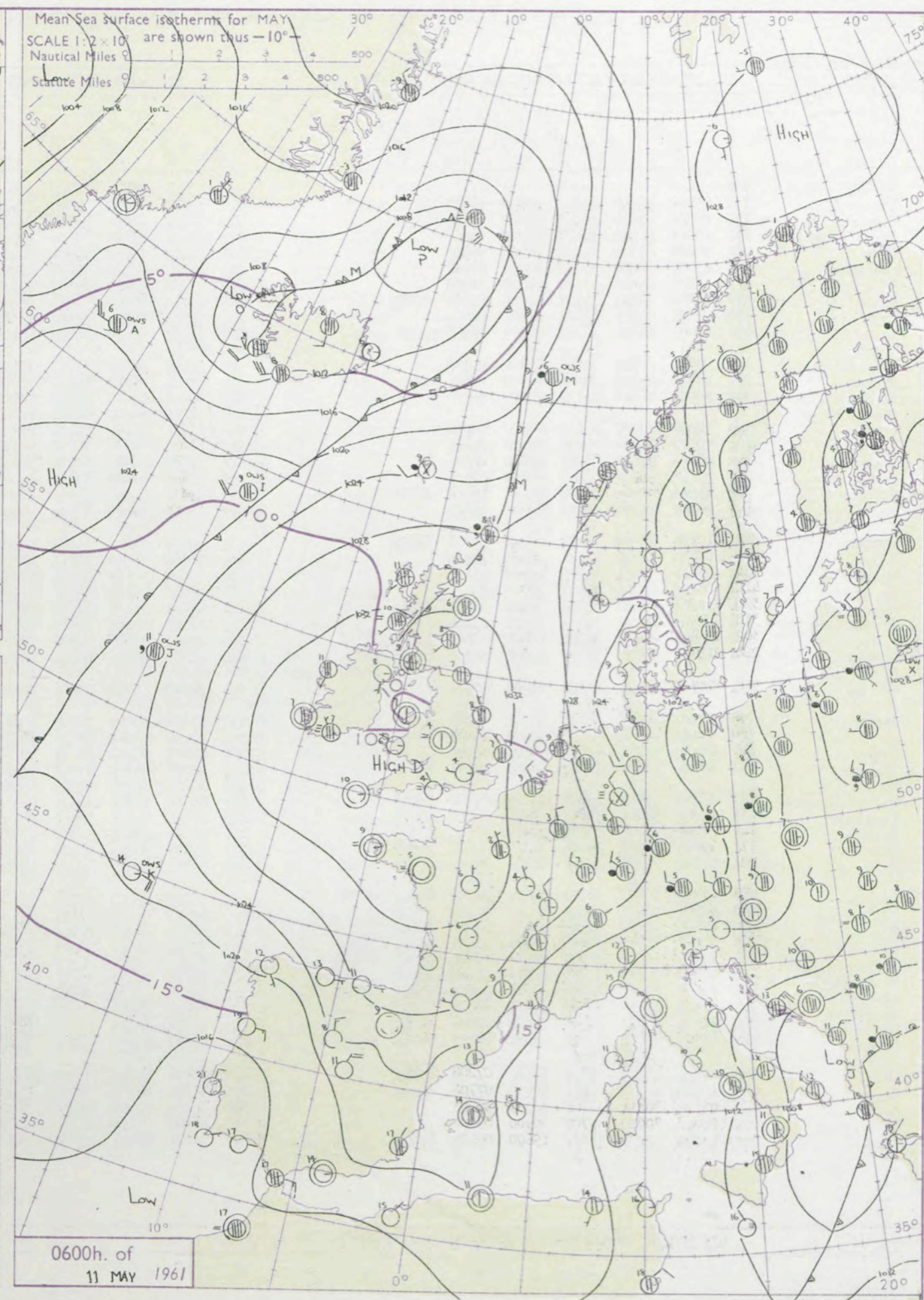
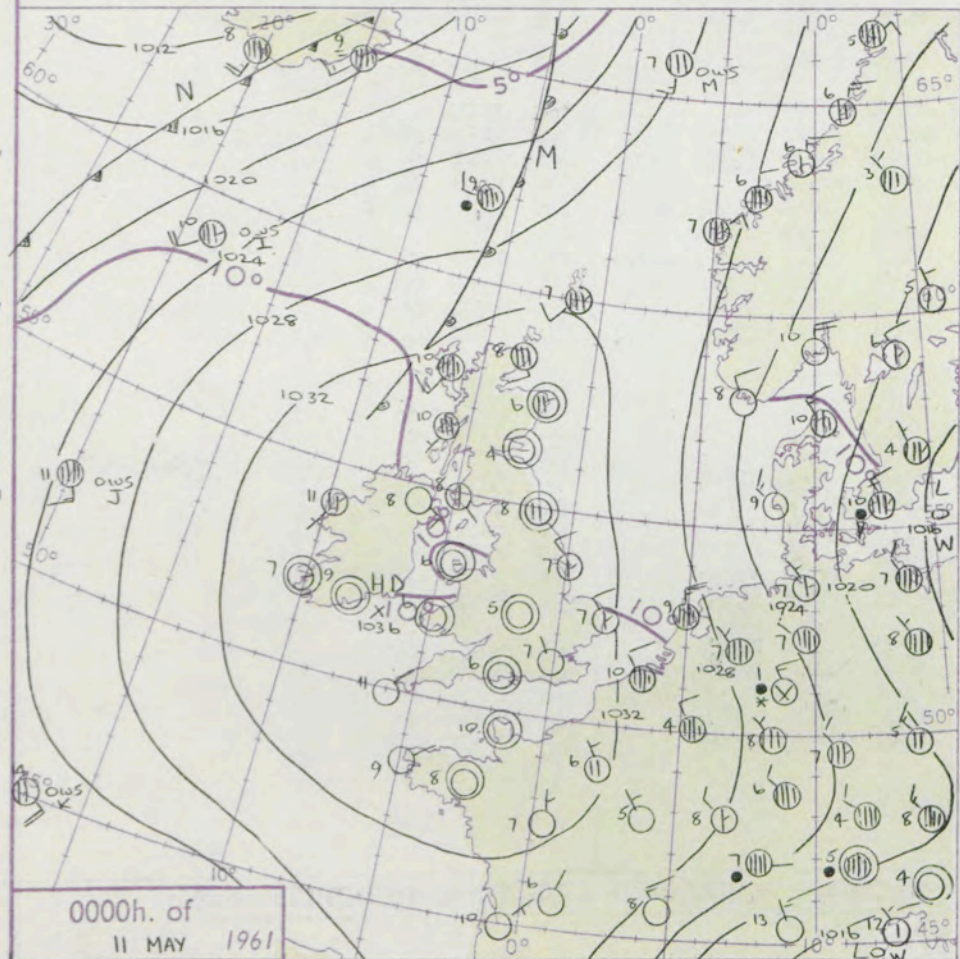
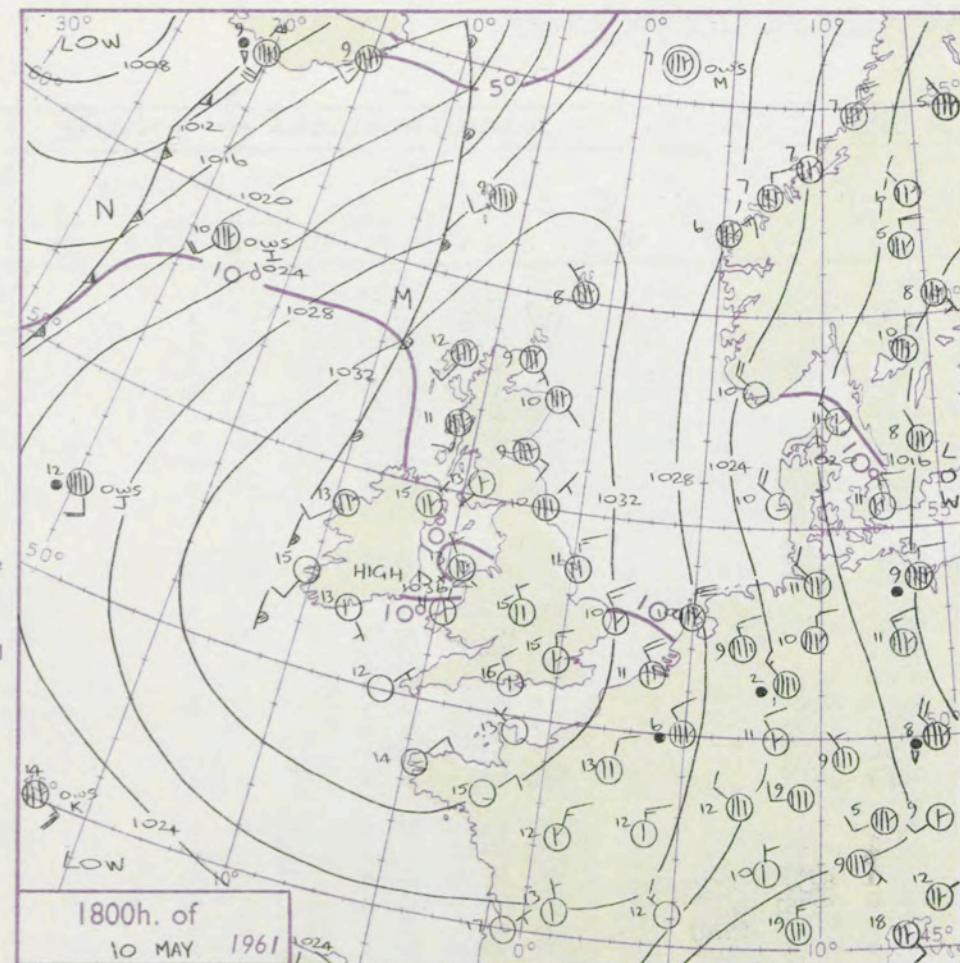
3-7

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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone covering the British Isles will decline a little and drift slowly south as a weak cold front to southeast of Iceland approaches north Scotland slowly. Eastward mobility of trough and ridges will occur from Labrador to north Norway.

Issued at midday

Thursday, 11 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry in almost all areas but local rain or drizzle in parts of the north. Patches of slight fog and ground frost in places in central and southern districts later tonight. Rather warm.

OUTLOOK for following 48 hours:-

Mainly dry but slight rain or drizzle in a few areas. Temperatures near average.

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

Code FM II.A		OBSERVATIONS at 00h. 11 May 1961										OBSERVATIONS at 06h. 11 May 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
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	RR	T _n T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.			
Kew	775			08						775	13205	56011	34007	156++	05201	81640				775	00051	52	+		+	40	
London Airport	772	03502	56040	34807	00900	04102				772	12703	56040	34504	10930	04500	81362				772	00040	03	+		+	39	
Gatwick	776	00000	48020	34703	00900	03206				776	00000	60010	34303	00900	03204				776	00010	51	+		+		38	
Thorney Island	871	00201	66020	34407	00900	06206				871	12402	69020	34506	10940	05301	81359				871	97051	01	+		+	37	
Hurn	862	00000	62020	34306	00900	05208				862	03202	23100	34904	00900	04302				862	97030	51	+		+		36	
Guernsey	894	03206	66020	34610	00900	07801				894	00909	60020	34610	00900	08301				894	00090	07	+		+		35	
Felixstowe	697	03206	63020	33607	00900	06502				697	73306	60021	33307	754++	05302	87618				697	00060	04	+		+	34	
Gorleston	497	33308	62031	33107	32500	05601	83825			497	63206	60022	32407	655++	06400	86625				497	00050	03	+		+	33	
Mildenhall	578	03404	66021	33804	00900	02800				578	13005	58010	33404	15630	02301	81640				578	00030	00	+		+	32	
Cardington	559	02804	66021	34702	00900	02400				559	22503	32100	34505	10939	05602	81360				559	97010	51	+		+	31	
West Raynham	385	03304	62021	33606	00900	04703				485	23107	66011	33207	15439	05201	81615				485	00051	01	+		+	30	
Wittering	462	03105	66020	34805	00900	04001				462	22805	58010	33706	25600	05605	82630				462	00030	51	+		+	29	
Boscombe Down	746	00609	56010	35109	00900	05205				746	00000	56010	35006	00900	04302				746	00041	51	+		+		28	
Ross-on-Wye										627	10000	24020	34705	10940	04400	81365				627	00040	50	+		+	27	
Bristol	628	00306	60020	34610	00900	06306				628	00000	17100	35107	00900	06304				628	00060	51	+		+		26	
Aberporth	502	00000	82020	35806	00900	05501				502	12906	82020	34606	10931	06608	81365				502	00040	01	+		+	25	
Rhoose (Cardiff)	715	00406	69010	35007	00900	06106				715	10000	40020	35206	10930	05207	81360				715	00040	51	+		+	24	
Plymouth	827	00000	56040	34909	00900	07102				827	10000	40040	34707	00901	05400	81075				827	00051	01	+		+	23	
Chivenor	707	11004	82020	34908	00901	06204	81075			707	21007	74010	34906	00901	05301	82078				707	00060	02	+		+	22	
St. Mawgan	817	00102	69020	35509	00900	09203				817	10000	74020	34908	00901	06609	81075				817	00060	03	+		+	21	
Culdrose	809	10104	78020	35109	00902	07303	81075			809	00000	78010	34308	00900	04401				809	00060	02	+		+		20	
Scilly	804	00602	83020	35311	00900	10304				804	10000	63010	34910	00901	09301	81075				804	00080		+		+	19	
Elmdon	534	00000	58021	35005	00900	03400				534	20000	11110	34904	20931	03501	82365				534	00020	50	+		+	18	
Shawbury	414	00000	69020	35705	00900	03105				414	50000	66111	34705	40981	04604	81361	84363		414	00030	53	+		+		17	
Manchester	334	12205	48020	34807	00901	06602	81075			334	81905	15101	34307	5633+	06602	81704	85707	87712	334	00051	03	+		+		16	
Squires Gate	318	13305	69021	34810	00901	07400	81075			318	73007	69021	34011	15631	09602	81630	87075		318	00070	01	+		+		15	
Valley	302	10000	80010	35406	00901	04603	81075			302	20000	83010	34907	00901	04500	82078				302	00041	02	+		+	14	
Ronaldsway	204	12906	86011	35309	15531	05702	81625			204	62905	89021	34411	10931	05400	81362	86075		204	00060	03	+		+		13	
Silloth										354	22907	14040	33906	30930	03504	82365				354	00030	52	+		+	12	
Watnall																										11	
Spurn Head	396	33308	59020	34107	30940	05001	83358			396	63407	58022	32908	6094+	05704	86358				396	00070		+		+	10	
Finningley	360	30403	66011	35107	00901	03001	83075			360	63005	10044	33806	6095+	03705	86362				360	00050	02	+		+	9	
Dishforth	261	03106	59051	34706	00900	04001				261	60000	24051	33405	40972	03503	82360	84365	85075	261	97041	01	+		pr _o		8	
Tynemouth	262	40000	61021	34708	00909	04601	84175			262	72712	48022	33007	7097+	05604	87358				262	00071	00	+		+	7	
Esksdalemuir										162	70000	83011	34705	15631	03603	81640	85360	86070	162	00020	50	+		+		6	
Mull of Galloway	131	42710	82020	34709	45400	07402	84618			131	52504	82031	33609	25434	08606	82618	83360		131	00051		+		+		5	
Prestwick	135	21302	82012	34708	00901	06201	82075			135	70000	82021	33909	15636	05400	81640	83360	87075	135	00070	05	+		+		4	
Renfrew	141	32805	74011	34309	30930	03401	83360			141	70000	62021	33609	25779	08302	81645	84360	86170	141	00080	06	+		+		3	
Leuchars	171	10000	66011	34004	10930	04804	81360			171	62303	70016	31908	22731	06505	82856	83362										

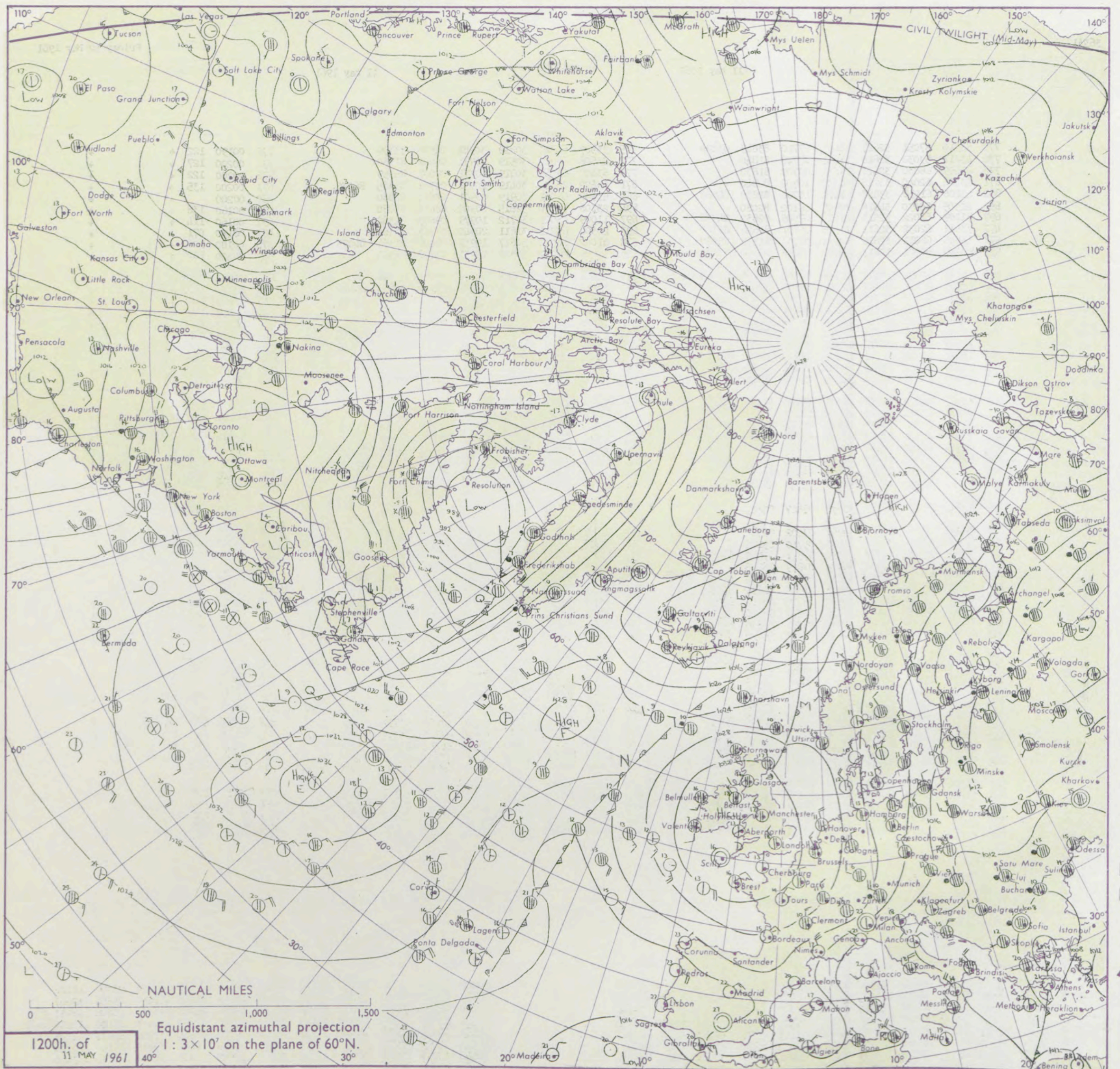
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36331

Date of Issue Friday 12 May 1961

Code FM 11.A		OBSERVATIONS at 12h. 11 May 1961										OBSERVATIONS at 18h. 11 May 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	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	VVwwwW	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	53310	57051	32617	31635	07710	83845	83399		775	33507	64021	30819	30981	06608	83399			775	00190	122	+	+			
London Airport	772	43211	59030	32818	11651	07708	81840			772	23606	66011	30519	10931	06609	81360			772	00200	127	+	+			
Gatwick	776	43409	66030	32617	11631	09709	81830			776	63408	62051	30419	60931	08607	86359			776	00200	122	+	+			
Thorney Island	871	23304	62040	33218	21630	10708	82840			871	63602	74020	30419	10931	09711	81365	86075			871	00200	135	+	+		
Hurn	862	43106	61030	33818	11601	10708	81830	84080		862	43506	62011	30919	00901	07610	84080			862	00200	135	+	+			
Guernsey	894	22305	80030	34615	00905	06102	82080			894	23306	68030	32615	00902	08611	82080			894	00160	138	+	+			
Felixstowe	697	51109	63022	32513	21630	07505	82830	84358		697	11009	63021	31712	10979	09605	81362			697	00160	114	+	+			
Gorleston	497	73511	62032	32611	1557+	05101	81624	87360		497	20306	62011	31811	20940	07717	82360			497	00130	071	+	+			
Mildenhall	578	53505	66011	32616	5097+	07703	81358	85360		578	41002	66011	30617	10931	08608	81364	84075			578	00180	106	+	+		
Cardington	559	63206	60021	32817	60988	09707	86360	83275		559	33604	59051	30818	10931	07608	81365			559	00200	102	+	+			
West Raynham	485	63409	80021	32413	11536	06400	81820	83365	86275	485	60705	80022	30813	6093+	07611	86361			485	00141	069	+	+			
Wittering	462	63305	58032	32817	6098+	07603	86361			462	70707	58032	30818	50981	09605	85360	85075			462	00190	100	+	+		
Boscombe Down	746	43505	56050	33317	11501	09707	81820	84075		746	33304	66011	31119	15601	07711	81640	83075			746	00200	134	+	+		
Ross-on-Wye	627	13605	77020	33517	10941	05811	81365			627	23302	81020	31019	11641	09709	81835			627	00210	133	+	+			
Bristol	628	13204	66030	33518	10981	08808	81361			628	32706	59030	31018	10931	10711	81363			628	00190	119	+	+			
Aberporth	502	33604	86030	34813	10961	06701	81359			502	70203	89031	32413	10942	05614	81362	87075			502	00150	132	+	+		
Rhoose (Cardiff)	715	12509	56040	34316	00901	10802	81075			715	62811	74031	31614	10935	09711	81362	86275			715	00170	130	+	+		
Plymouth	827	11812	61050	34915	11501	10800	81828			827	63408	70021	32116	00901	10713	86075			827	00170	140	+	+			
Chivenor	707	12709	82020	34717	00901	11601	81075			707	62808	83031	32614	00901	10710	86075			707	00170	137	+	+			
St. Mawgan	817	13007	85010	35116	11501	05004	81828			817	23408	83010	32515	00901	05713	82081			817	00170	142	+	+			
Culdrose	809	12507	81020	34716	14601	08401	81630			809	33308	80021	32516	00901	06715	83075			809	00170	136	+	+			
Scilly	804	00000	82020	35516	00900	12102				804	10702	82030	32814	00901	08714	81081			804	00180	142	+	+			
Elmdon	534	63309	62031	33417	10986	04806	81360	86080		534	43411	63012	31018	30931	07708	81360	83365			534	00200	122	+	+		
Shawbury	414	33312	74021	33417	10982	05712	81360	83075		414	23510	78021	31517	10982	07709	81365			414	00190	128	+	+			
Manchester	334	43209	63021	32717	10941	08710	81360	84080		334	33010	63011	31217	10931	08707	81365	83075			334	00190	094	+	+		
Squires Gate	318	42610	80021	34014	10941	10002	81362	84075		318	62910	66031	31814	10942	08614	81362	85075			318	00150	125	+	+		
Valley	302	32403	85030	34714	11631	06702	81835			302	60000	89031	32413	10932	09714	81365	86075			302	00160	127	+	+		
Ronaldsway	204	32413	83031	33915	19683	10701	81940			204	72606	80021	32014	10932	08710	81362	87070			204	00160	100	+	+		
Silloth	354	43005	50050	32318	30938	06807	83363			354	73307	40041	30917	7093+	09702	87360			354	00210	090	+	+			
Watnall	396	60000	59022	33211	6095+	07202	86358			396	61408	58022	31110	6095+	08709	86358			396	00120	052	+	+			
Spurn Head	360	53610	63031	32718	00909	05710	85175			360	62912	59012	30619	6093+	10606	86360			360	00200	066	+	+			
Finningley	261	73506	74028	32018	11682	07811	81845	87075		261	72811	82148	30018	25698	10608	82645	83358	86275			261	97201	071	pr.	+	
Dishforth	262	60505	48022	32113	6097+	07809	86358			262	61406	48022	30011	6097+	08712	86358			262	00141	054	+	+			
Tynemouth	162	62709	85022	32218	11638	08809	81830	83364	85274	162	72706	83022	30815	20948	04711	82365	87270			162	00210	092	+	+		
Eskdalemuir	131	62702	80031	33713	34448	11401	82615	85360		131	72702	78032	31513	4547+	11711	84618	87360			131	00161			+		
Mull of Galloway	135	72312	83022	33014	60932	06806	86360	83075		135	72607	84022	30915	10938	07713	81360	83075	87278			135	00150	090	+	+	
Prestwick	141	62508	82022	32516	20978	04710	82360	83362	85270	141	72811	74022	30516	15772	05606	81650	83360	86465			141	00180	036	+	+	
Renfrew	171	62709	89011	30618	34641	09711	83640	85075		171	70901	66022	27716	15742	12715	81656	83365	87075			171	00190	090	+	+	
Leuchars	091	63501	82021	30917	41632	09710	84830	83075		091	71603	82022	29514	58531	06606	81825	85656	87075			091	00180	071	+	+	
Dyce	075	72710	85025	29814	4557+	10711	84620	86360		075	70205	86021	28613	35532	10709	83620	85635	85075			075	00171	011	+	+	
Wick	049	82313	81022	29409	864++	09708	88715			049	82313	83024	27310	856												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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VIND

Wind
speed
(knots)

Calm

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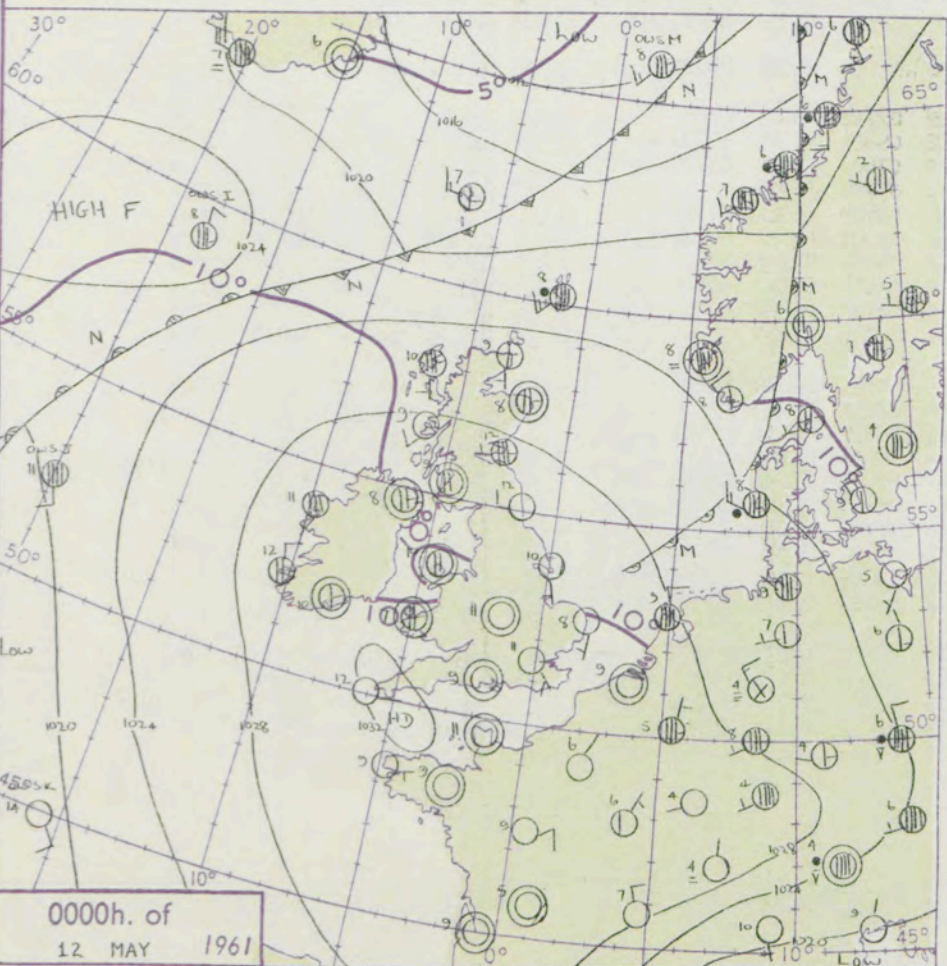
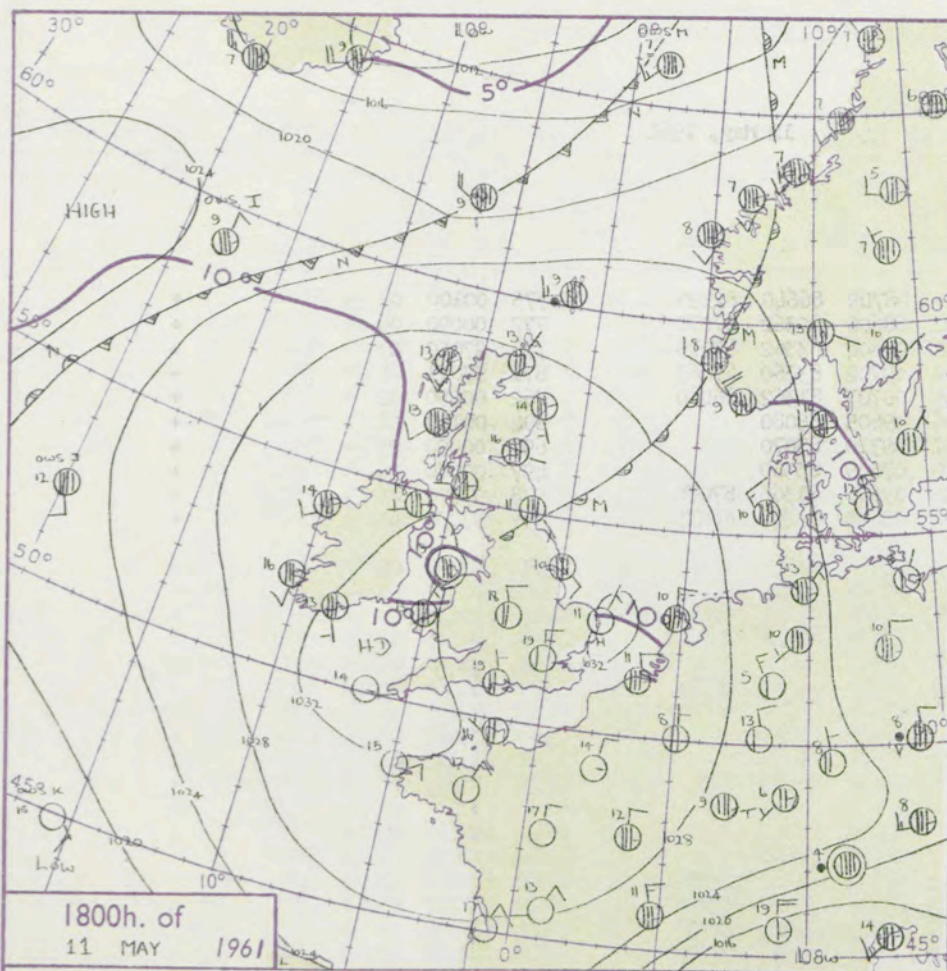
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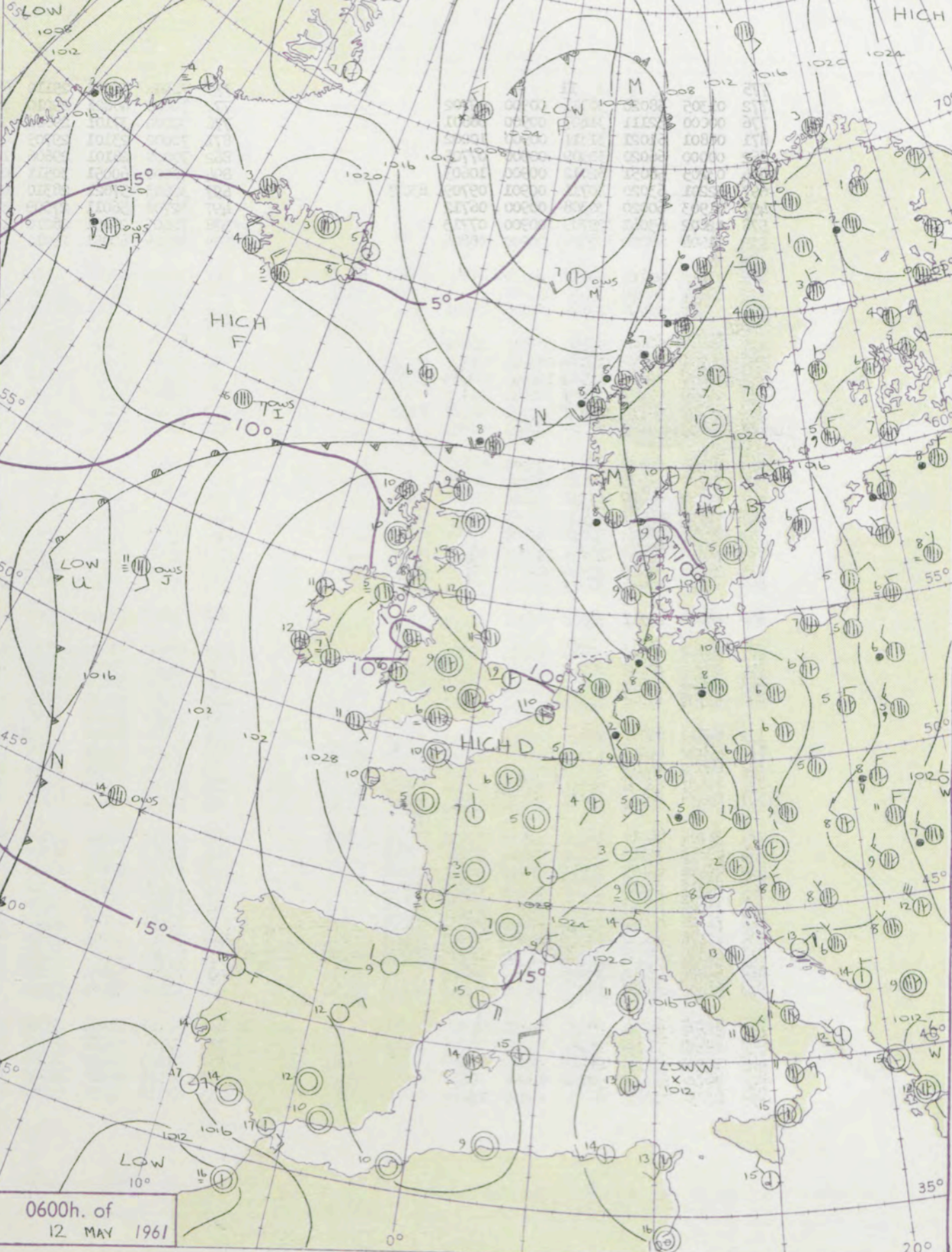
48-52



Mean Sea surface isotherms for MAY
SCALE 1:2 x 10° are shown thus -10°-

Nautical Miles

Statute Miles



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone near the English Channel is declining slowly and will probably drift south into west France. Warm air aloft will however be maintained over the British Isles and the frontal trough near Shetland will transfer southeast over southern Scandinavia. A new depression will probably form in mid-Atlantic while a shallow disturbance to west of sea area Finisterre steers north.

Issued at midday

Friday 12 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Fine and very warm in almost all areas but cloudy at times in northern Scotland perhaps with a little rain or drizzle at first in places in the northeast.

OUTLOOK

for the following 24 hours:-
Continuing dry and warm in almost all areas.

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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
Station	iii	Nddff	VVwwW	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	VVwwW	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	RR _T T _n E	T _g T _g	WEATHER										
																						21h.--03h.	03h.--09h.									
Kew	775			11						775	72104	56022	29112	6563+	08709	86640	82399		775	00100	03	+		+	40							
London Airport	772	01305	58020	30711	00900	09702				772	70000	40021	29210	20932	08606	82362	87070		772	00090	08	+		+	39							
Gatwick	776	00000	32111	31407	00900	06801				776	70000	37101	29808	30931	07604	83362	87075		776	97050	03	+		+	38							
Thorney Island	871	00801	61021	31311	00900	10002				871	70000	23101	29709	7097+	09702	83360	87465		871	97071	04	+		+	37							
Hurn	862	00000	66020	30909	00900	07705				862	70000	28101	29606	10945	06707	81362	86080		862	00050	02	+		+	36							
Guernsey	894	03205	58051	32012	00900	10603				894	50000	60051	30511	00906	09605	85080		894	00100	04	+		+	35								
Felixstowe	697	32201	63020	30711	00901	09709	83075			697	32603	37021	28310	00902	09710	83070		697	00090	05	+		+	34								
Gorleston	497	01903	60020	30308	00900	06712				497	32708	56011	27909	30970	07609	83360		497	00080	06	+		+	33								
Mildenhall	578	02002	63041	29709	00900	07713				578	72405	28051	28210	10932	09605	81365	87070		578	97070	05	+		+	32							
Cardington	559	01504	48020	30309	00900	08806				559	82505	40051	29010	30988	09603	83360	88275		559	97070	04	+		+	31							
West Raynham	485	32106	62011	29609	30930	07713	83360			485	72705	40021	27510	7097+	09708	87362		485	00070	05	+		+	30								
Wittering	462	42909	40041	30210	20931	08809	82362	83075		462	72907	39041	28510	10932	08605	81364	87072		462	00090	06	+		+	29							
Boscombe Down	746	03101	35040	31410	00900	08804				746	70000	37041	30108	10932	06704	81361	83072	86075		746	00070	03	+		+	28						
Ross-on-Wye										627	60000	48021	29608	00901	07608	86077			627	03070	04	+		+	27							
Bristol	628	00000	19040	30910	00900	08802				628	50000	15040	29708	00902	07505	85075			628	00070	02	+		+	26							
Aberporth	502	50000	74022	31507	00902	05809	85075			502	62206	86012	29408	10982	06809	81368	86075		502	00060	02	+		+	25							
Rhoose (Cardiff)	715	13106	74011	31409	10940	08803	81360			715	33305	48100	29708	10941	08605	81360	83075		715	00070	02	+		1F	24							
Plymouth	827	00000	61041	31909	00900	06801				827	50000	32041	30108	00901	05506	85080			827	00060	03	+		+	23							
Chivenor	707	30906	81011	32109	00901	08801	83075			707	61007	63031	30307	00901	07504	86075			707	00070	04	+		+	22							
St. Mawgan	817	00000	82020	32209	00900	07805				817	61505	80031	30110	00906	05605	86280			817	00080	05	+		+	21							
Culdrose	809	00301	80020	31910	00900	06807				809	30803	72020	29809	00905	03605	83072			809	00070	03	+		+	20							
Scilly	804	00802	82020	31612	00900	10710				804	61303	79031	29811	00901	11502	86078			804	00090		+		+	19							
Elmdon	534	00000	58020	31311	00900	08804				534	70000	32111	29609	10942	07705	81360	87070		534	00060	03	+		+	18							
Shawbury	414	30000	69011	30509	00901	06809	83075			414	70000	58101	28708	20982	07710	82362	87075		414	00060	00	+		+	17							
Manchester	334	30000	50041	30610	10941	07706	81365	83075		334	70000	32041	28809	10932	06712	82365	87075		334	00080	05	+		+	16							
Squires Gate	318	43302	61011	30711	10931	07705	81360	84075		318	71502	50101	28307	10932	07710	81362	87073		318	00060	02	+		+	15							
Valley	302	40000	80021	30710	00902	09710	84072			302	71904	83021	28611	40932	09708	82362	83367	87072		302	00090	06	+		+	14						
Ronaldsway	204	32702	80021	30511	00901	05708	83075			204	70000	82022	27909	10932	07712	81360	87075		204	00060	04	+		+	13							
Silloth										354	62807	28041	28609	40932	07606	84362	86075		354	00060	02	+		+	12							
Watnall	354	20000	40041	30010	00901	08707	82080																		11							
Spurn Head	396	01707	59011	29810	00900	08709				396	62910	32031	27011	55502	09710	85625			396	00090		+		+	10							
Finningley	360	32903	26041	29812	00901	08705	83075			360	70000	20041	28211	40976	08608	84365	87072		360	00080	05	+		+	9							
Dishforth	261	23005	60011	29211	20930	09705	82360			261	61902	74111	27308	10942	07608	81360	83175	85080		261	00071	05	+		+	8						
Tynemouth	262	02709	61021	28812	00900	07707				262	62711	61021	26812	6097+	07708	86358			262	00101	10	+		+	7							
Eskdalemuir																																

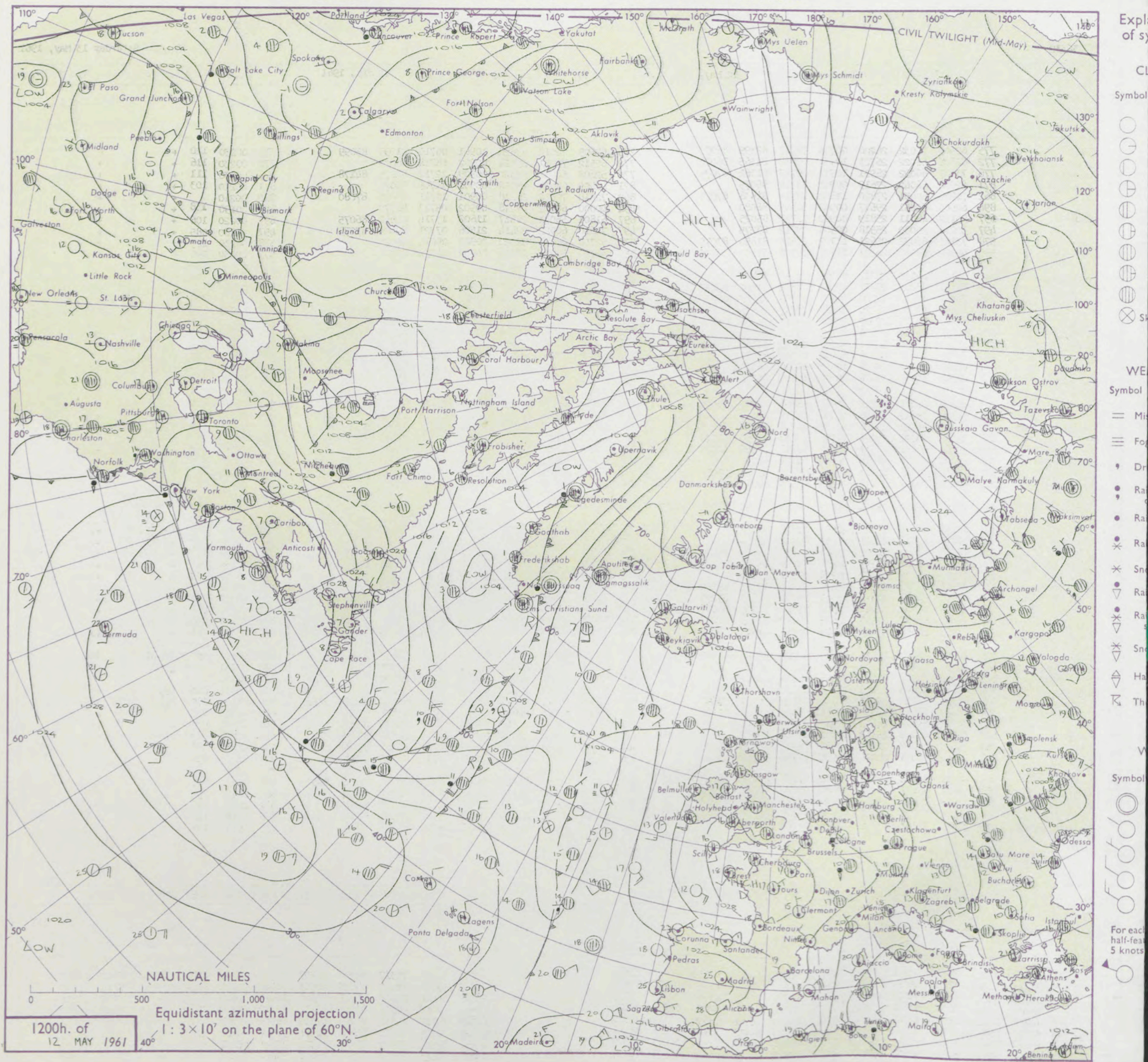
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36332

Date of Issue Saturday 13 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 12 May, 1961										OBSERVATIONS at 18h. 12 May, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T + F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62509	70032	26220	20986	07717	82399	86099		775	52609	74012	23622	10941	06710	81399	85099		775	00230	120	+		+		
London Airport	772	62608	66022	26721	10931	09714	81365	86078		772	62512	75031	23421	00902	06714	86080			772	00230	116	+		+		
Gatwick	776	73307	66022	26921	10932	09715	81362	87075		776	52608	64012	23820	00909	12712	82075	84178		776	00230	111	+		+		
Thorney Island	871	62004	56042	27619	00901	13712	86075			871	42409	66012	25018	00901	11709	84075		871	00210	103	+		+			
Hurn	862	71606	60031	27820	11602	10714	81838	87078		862	72510	70012	25218	00901	10711	83075	87080		862	00210		+		+		
Guernsey	894	62905	62051	29617	00902	06805	86080			894	40000	60052	27218	00902	05713	84070		894	00190	138	+		+			
Felixstowe	697	53112	48011	25819	00902	12713	85075			697	61801	58031	22817	11602	13714	81842	86075		697	00220	106	+		+		
Gorleston	497	30216	58030	25518	00906	08712	83275			497	71610	60022	22414	21506	07721	82825	87275		497	00180	085	+		+		
Mildenhall	578	73105	66032	25621	11702	10818	81850	87075		578	62708	56031	22222	00902	08615	86075		578	00230	107	+		+			
Cardington	559	62912	63022	26321	11702	10718	81850	86075		559	52610	66022	23220	00902	04712	85170		559	00230	099	+		+			
West Raynham	485	63109	66032	25219	00908	09716	86275			485	72710	66022	21721	10982	09615	81362	87075		485	00220	107	+		+		
Wittering	462	72812	58022	25721	10982	11714	81362	87073		462	53111	66012	22520	00902	08610	85070		462	00220	117	+		++			
Boscombe Down	746	72706	69032	27520	20932	09706	82362	86075		746	72608	69022	24918	00902	09711	87070		746	00211	108	+		+			
Ross-on-Wye	627	62406	60031	26220	00906	09717	86075			627	73005	77031	23621	10946	08609	81365	87075		627	00230	102	+		+		
Bristol	628	62609	74022	27319	10982	05710	81362	86075		628	42412	69031	24717	00901	06710	84078		628	00200	089	+		+			
Aberporth	502	62810	89032	27416	00902	09814	86075			502	72805	86022	24716	00946	09714	87275		502	00180	109	+		+			
Rhoose (Cardiff)	715	53011	83024	27917	10942	04710	81362	85075		715	53007	82022	25616	00902	07713	85075		715	00180	123	+		+			
Plymouth	827	71810	69052	29216	00902	09707	87075			827	62008	59052	26414	30908	10716	86275		827	00170	135	+		+			
Chivenor	707	82909	83022	28817	00907	09610	88276			707	72906	74012	25915	00908	10716	87275		707	00180	130	+		+			
St. Mawgan	817	82511	74032	28618	00907	10809	88275			817	51709	63012	25717	00902	10716	85075		817	00190	136	+		+			
Culdrose	809	82208	62052	29116	00907	08605	82070	86278		809	52007	62052	26115	00908	09715	85275		809	00170	131	+		+			
Scilly	804	51708	59012	28216	00902	12718	85080			804	31609	56020	25513	00902	12715	83080		804	00170	130	+		+			
Elmdon	534	62806	64021	25920	10936	04716	81362	86075		534	42709	69031	23720	10944	03610	81365	83075		534	00231	116	+		+		
Shawbury	414	70000	80022	25921	11708	10818	81850	87275		414	62411	87021	23617	10946	00705	81365	86275		414	00220	120	+		+		
Manchester	334	72906	48042	25619	10932	08718	81368	87075		334	53208	63022	22817	00902	07706	85070		334	00211	119	+		+			
Squires Gate	318	72709	84022	25014	00902	08818	87073			318	73109	74022	23414	10942	08711	81363	87073		318	00160	120	+		+		
Valley	302	32312	85011	27113	10941	08710	81368	83075		302	81913	82031	23613	00907	08719	88075		302	00150	108	+		+			
Ronaldsway	204	72111	80022	26113	00902	09610	87075			204	72311	64022	23212	30972	09610	83365	87075		204	00140	104	+		+		
Silloth																										
Watnall	354	62608	74022	25121	11702	09818	81850	83072	86075	354	52709	74022	22420	10932	08714	81365	85075		354	00220	102	+		+		
Spurn Head	396	42910	58031	25218	4099+	12715	84358			396	43311	57020	21817	35501	09720	83625		396	00210	093	+		++			
Finningley	360	62807	61011	25021	00902	08722	86075			360	63006	59032	22320	00902	09709	86075		360	00230	103	+		+			
Dishforth	261	72512	80022	24020	11686	11721	81835	84270	86075	261	72510	82022	22217	11606	07710	81845	87275		261	00211	113	+		+		
Tynemouth	262	62715	66022	23719	00908	08719	86275			262	71607	61022	21513	11608	06610	81836	86275		262	00191	091	+		+		
Eskdalemuir	162	72409	83032	24017	00906	07721	87272			162	72801	74022	22715	00908	06604	87268		162	00200	033	+		+			
Mull of Galloway	131	70206	74022	25515	25475	11713	82615	85360	86275	131	72503	78022	22512	21448	10712	82815	83360	87275	131	00151		+		+		
Prestwick	135	72312	70032	24814	10946	05714	81365	87275		135	72705	68022	22614	30978	07610	83365	87275		135	00160	062	+		+		
Renfrew	141	72911	74022	24415	15606	07712	81635	85068	87275	141	73107	66022	22415	20947	07605	82365	87275		141	00170	025	+		+		
Leuchars	171	73309	82022	22516	10938	07709	81365	87275		171	63006	81022	20816	30938	08603	83365	86070		171	00180	034	+		+		
Dyce	091	73203	80022	23015	1857+	06713	81825	87465		091	73502	69022	22612	25778	07306	81635	86362	87270	091	97160	021	+		1r _c		
Wick	075	82918	66022	22211	3557+	09803	81708	83620	86630	075	63015	82016	22110	4563+	05801	84640	84360		075	97121	025	1r01d0		1d0		
Cape Wrath	049	92309	84555	21308	940++	08707	89+00			049	73202</															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

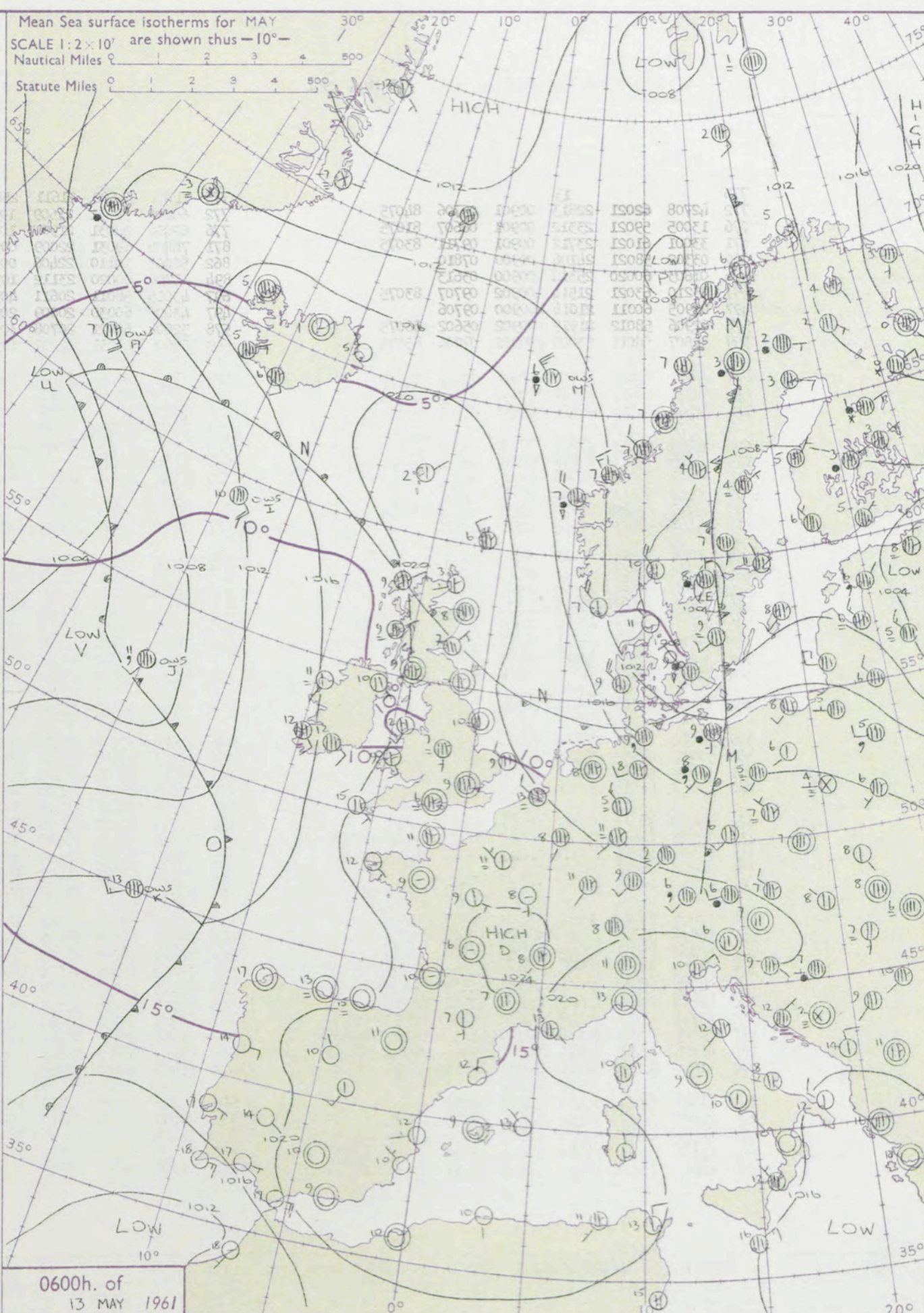
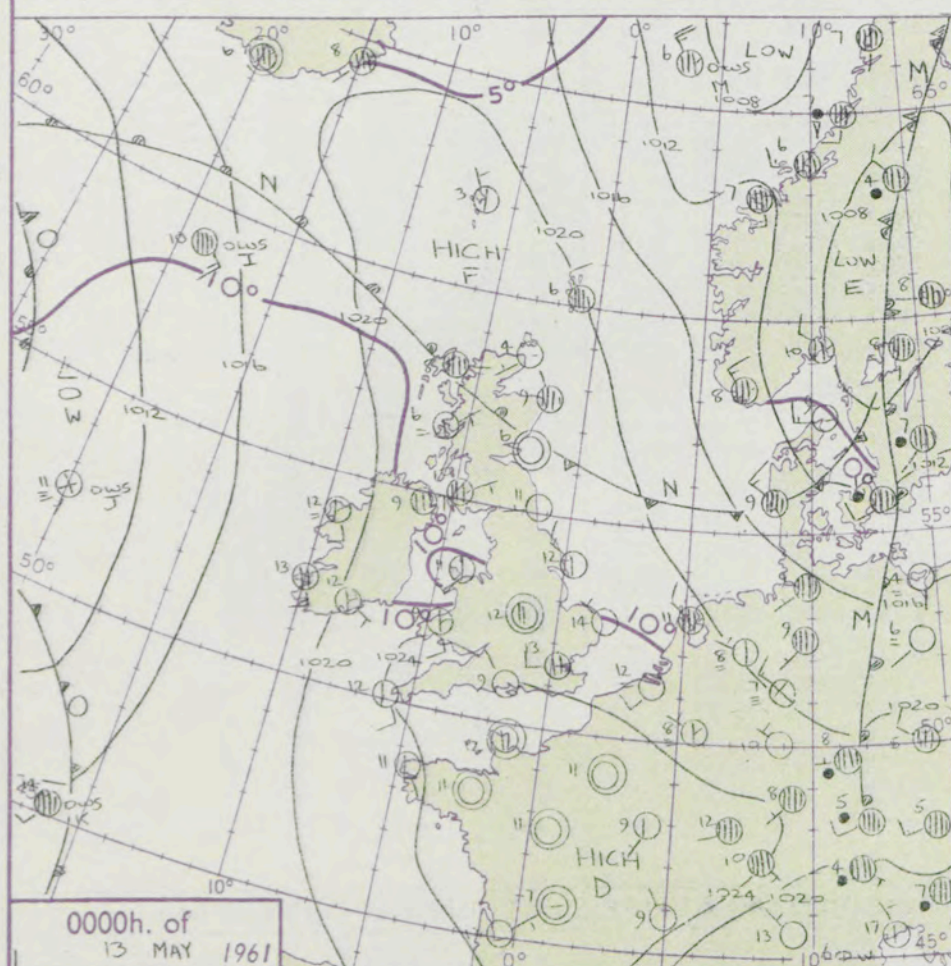
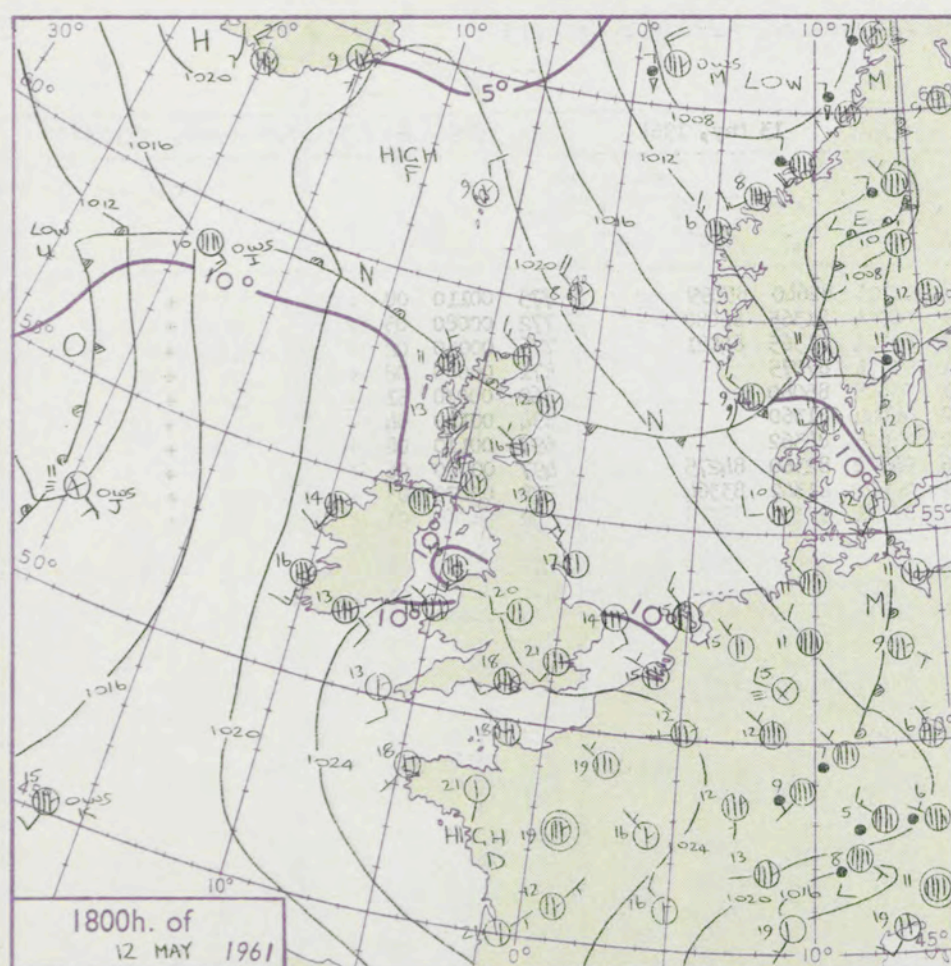
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 13 May, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone near the British Isles has drifted into France and declined while a ridge from north of Scotland is expected to move southeast across the North Sea. Weak troughs will probably move northeast across Ireland and Scotland.

Mainly dry and warm but some rain or drizzle in parts of Scotland and Northern Ireland

OUTLOOK for following 24 hours:-

Mainly dry in England and Wales but rain at times in Scotland and Northern Ireland.

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

Code FM II.A										OBSERVATIONS at 00h. 13 May, 1961										OBSERVATIONS at 06h. 13 May, 1961										OBSERVATIONS during NIGHT					CONVER TABL C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RR _T T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			13						775	71701	56022	21611	256+6	07703	82640	85099		775	00110	00	+		+	40										
London Airport	772	42708	62021	22813	00901	05706	84075			772	60000	59031	21509	10931	06704	81365	86080		772	00080	03	+		+	39										
Gatwick	776	13005	59021	23312	00901	06607	81075			776	62002	62031	21907	10931	06704	81365	84081		776	00050	02	+		+	38										
Thorney Island	871	33001	61021	23712	00901	09711	83075			871	70000	69031	22009	00901	07604	87075			871	00080	08	+		+	37										
Hurn	862	03302	58021	24108	00900	07810				862	50000	50110	22406	00901	05505	85080			862	00030	51	+		+	36										
Guernsey	894	01603	60020	25312	00900	03613				894	11206	60020	23112	10932	04504	81360			894	00110	04	+		+	35										
Felixstowe	697	33210	63021	21514	00902	09707	83075			697	43005	58011	20611	40932	07603	84362			697	00110	08	+		+	34										
Gorleston	497	02905	60011	21014	00900	09706				497	43008	60030	20009	20976	04602	82360	84275		497	00090	06	+		+	33										
Mildenhall	578	62906	58012	21912	00902	05602	86075			578	32604	50021	20708	30981	04502	81362	83364		578	00070	03	+		+	32										
Cardington	559	32507	58011	23009	00902	07001	83070			559	52606	44031	21707	10982	07501	82359	85075		559	97030	01	+		+	31										
West Raynham	485	62905	61022	21513	00902	07603	86075			485	43005	40021	20409	20932	06502	82362	83075		485	00060	01	+		+	30										
Wittering	462	53207	61021	22511	00901	05601	85070			462	62909	48031	20708	30982	05709	81359	83362	84070	462	00060	05	+		+	29										
Boscombe Down	746	30000	61011	24610	00902	04707	83070			746	62701	62021	22607	00901	05604	86075			746	00060	50	+		+	28										
Ross-on-Wye										627	10000	77020	21506	10941	04612	81362			627	00040	00	+		+	27										
Bristol	628	32405	56021	23911	00901	06707	83075			628	30000	48050	20709	00901	07618	83075			628	00070	01	+		+	26										
Aberporth	502	31708	74011	23509	00902	08610	83078			502	31711	40014	21009	16002	09713	81701	83075		502	00090	05	+		+	25										
Rhoose (Cardiff)	715	23202	82011	24008	00901	06713	81075			715	43003	40111	22008	00908	07611	84270			715	00080	51	+		+	24										
Plymouth	827	00407	32041	24809	00900	07708				827	20505	40040	22307	00901	06708	82075			827	00061	04	+		+	23										
Chivenor	707	50706	62022	24810	10931	08708	81360	84075		707	70908	37021	22207	00908	05611	87275			707	00070	04	+		+	22										
St. Mawgan	817	01609	62011	24310	00900	09709				817	51309	62021	21412	00902	09610	85075			817	00090	07	+		+	21										
Culdrose	809	01803	58011	24212	00900	10612				809	00804	F5444	21509	00900	08711				809	00071	08	+		FF	20										
Scilly	804	21610	56030	23812	00902	11704	82072			804	41407	69020	20512	00902	11718	84080			804	00110		+		+	19										
Elmdon	534	40000	62011	23312	00902	05801	84072			534	71803	40111	21607	10938	06610	81365	87275		534	00040	01	+		+	18										
Shawbury	414	52402	74022	23007	10938	05810	81365	85275		414	70000	58142	21007	30982	05606	83365	86075		414	00050	50	+		+	17										
Manchester	334	30000	50011	22810	00902	08705	83075			334	71706	37051	20609	15632	06610	81630	84362	85075	334	00060	06	+		+	16										
Squires Gate	318	33102	60021	22411	00901	08706	83075			318	71206	28101	20408	60972	07605	82360	86365	87070	318	00050	01	+		+	15										
Valley	302	22110	74011	22411	00902	10805	82075			302	41912	74030	19912	00909	10610	84175			302	00110	09	+		+	14										
Ronaldsway	204	70000	66022	21608	00908	07812	87275			204	92210	02472	19810	9+0++	10505	89+01			204	00060	04	+		+	13										
Silloth																									12										
Watnall	354	33003	23041	22611	00901	06804	83080			354	73006	30041	21109	20988	07507	81359	87273		354	00080	02	+		+	11										
Spurn Head	396	23214	58010	21212	20930	07703	82358			396	40000	57011	20610	30941	09603	83358			396	00090		+		+	10										
Finningley	360	72706	37022	22112	00902	06810	87075			360	70000	28112	20711	30932	07605	83365	84368	87075	360	00100	08	+		+	9										
Dishforth	261	50206	66012	21907	00902	03706	85075			261	81702	74032	20108	8097+	06705	84360	85465		261	00071	04	+		+	8										
Tynemouth	262	02707	61011	21711	00900	06703				262	50000	48021	20710	20939	07602	82359	85175		262	00081	04	+		+	7										
Eskdalemuir										162	40000	74021	21306	00908	05602	83272			162	00040	02	+		+	6										
Mull of Galloway	131	31610	78011	20711	35400	10715	83618			131	72310	48032	18909	31439	09714	83615	84360	85175	131	00091				+	5										
Prestwick	135	70806	62022	21010	20938	07710	82362	87275		135	70000	62031	19209	25882	06606	82657	83360	86075	135	00090	06	+		+	4										
Renfrew	141	60000	40042	21507	00902	05706	86075			141	70000	56041	20308	30939	06704	83365	85175		141	00050	00	+		+	3										
Leuchars	171	00000	74011	21606	00900	04001																													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

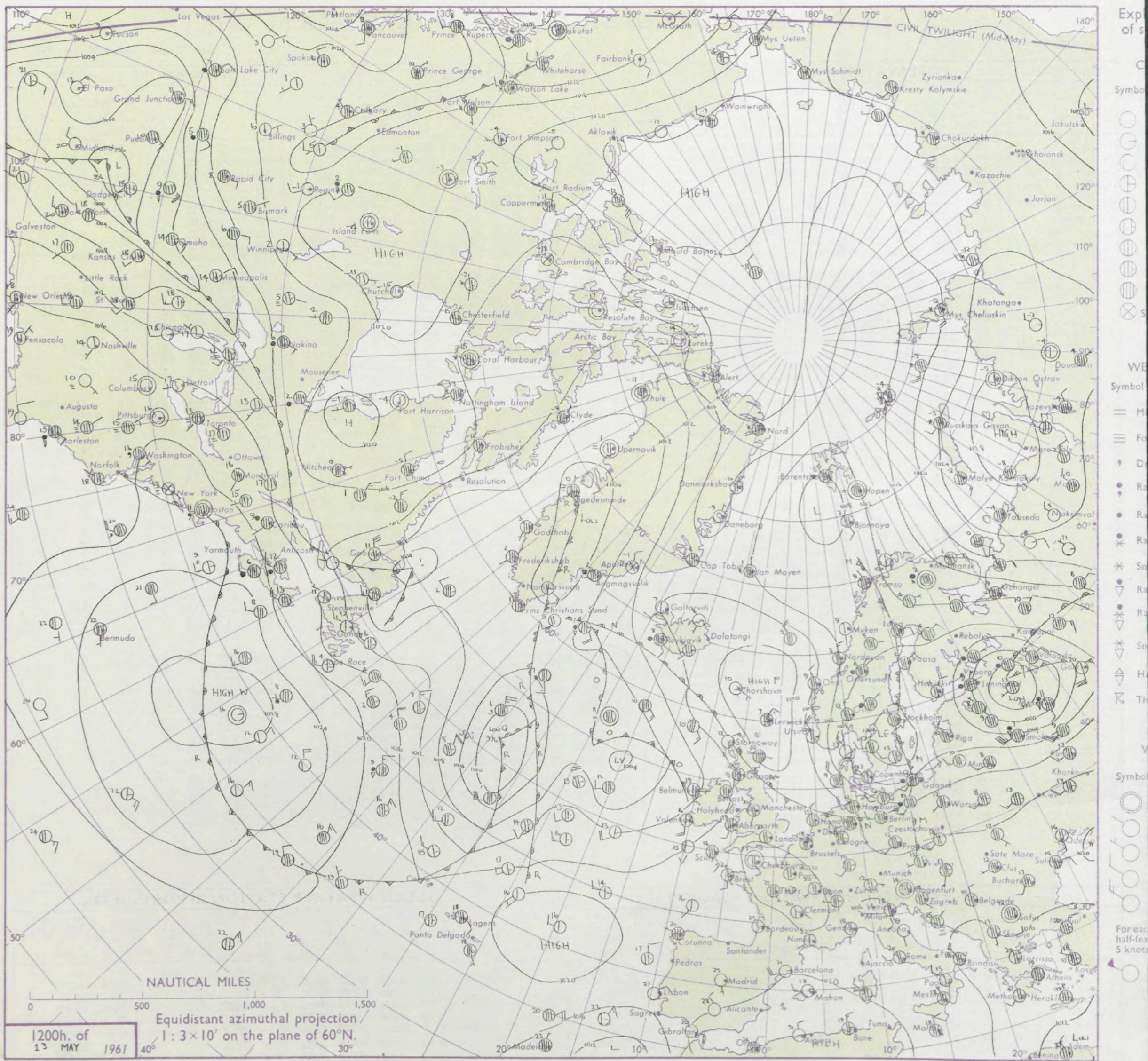
No. 36333.

Date of Issue Sunday 14 May, 1961.

Code FM 11.A		OBSERVATIONS at 12h.								13 May, 1961.		OBSERVATIONS at 18h.								13th May, 1961.		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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 _s +	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	61804	74022	19119	00906	02719	86299			775	72407	85022	16522	00908	03610	83299	85099		775	00230	127	+		+		
London Airport	772	52806	66022	17621	00901	06720	81170	85080		772	72606	83022	16622	00902	02610	87080			772	00240	128	+		+		
Gatwick	776	62304	66021	19422	00901	05816	86082			776	62210	62022	17319	00908	09709	86280			776	00230	122	+		+		
Thorney Island	871	62004	66021	20217	00901	12716	86075			871	62204	66022	17519	00901	10712	86075			871	00210	137	+		+		
Hurn	862	71806	78022	20120	00906	09717	81074	87080		862	61506	74012	17318	00901	11712	86080			862	00210		+		+		
Guernsey	894	41607	60030	20918	00902	10713	84075			894	61209	63021	17619	00902	12617	86075			894	00200	140	+		+		
Felixstowe	697	32803	61011	19318	20981	09711	81357			697	61111	58032	17714	30936	11710	83360	85275		697	00210	086	+		+		
Gorleston	497	70607	62022	19814	30978	08802	83360	87275		497	61209	62012	18711	60970	10706	86360			497	00140	074	+		+		
Mildenhall	578	62405	59011	18920	11781	06713	81850	83365		578	71108	66021	16318	50972	11610	81358	85365	87070	578	00220	111	+		+		
Cardington	559	20000	61011	19120	00909	04717	82175			559	72302	74021	16221	00906	09712	87280			559	00230	100	+		++		
West Raynham	485	70107	66021	19018	11781	08610	81850	85365	85075	485	61014	69022	16915	6093+	08606	86362			485	00190	091	+		+		
Wittering	462	52905	62022	18619	10981	08714	81368	85075		462	72304	74032	16020	10986	11611	81365	87278		462	00220	113	+		+		
Boscombe Down	746	72204	80031	19820	00901	04717	87075			746	72111	69022	16819	00902	08712	87075			746	00220	139	+		+		
Ross-on-Wye	627	32503	70020	18422	00901	01820	83077			627	62807	70031	15321	00906	07613	86075			627	00230	132	+		+		
Bristol	628	52306	74031	19320	00901	04716	85075			628	52108	74022	16120	00902	06716	85075			628	00220	132	+		+		
Aberporth	502	71910	66021	18219	00902	06615	87076			502	32013	74011	14918	00902	07714	83075			502	00200	139	+		+		
Rhoose (Cardiff)	715	41305	66020	19517	00906	07714	84270			715	61806	74031	15918	00901	10718	86075			715	00210	136	+		+		
Plymouth	827	31811	66011	19918	00901	10714	83075			827	51809	66031	17017	00901	09712	85075			827	00190	141	+		+		
Chivenor	707	52103	80031	19223	00901	06717	85075			707	42207	74031	16220	00901	11712	84075			707	00240	145	+		+		
St. Mawgan	817	41615	64021	18819	00901	09715	84078			817	21715	74021	15317	00902	10821	82075			817	00200	142	+		+		
Culdrose	809	61811	76054	18819	00902	09713	86075			809	21915	76051	16117	00902	08714	82075			809	00200	123	+		+		
Scilly	804	71513	64031	18016	15602	10717	81630	87085		804	12112	62010	15815	00901	12607	81075			804	00170	125	+		+		
Elmdon	534	62006	66031	19620	00906	08717	86080			534	72007	66022	15621	00906	05718	87080			534	00220	122	+		+		
Shawbury	414	62209	05061	17920	10986	06720	81364	86278		414	51705	82022	14722	20938	06614	82365	85278		414	00230	115	+		+		
Manchester	334	51903	66022	17920	10932	07720	81360	85075		334	71703	82021	14622	00902	09710	87075			334	00220	096	+		+		
Squires Gate	318	62807	64021	18218	10934	07714	81362	86073		318	70303	70022	14721	00902	10716	87075			318	00220	103	+		+		
Valley	302	71814	74031	17716	00902	10713	85075			302	52209	74011	14014	00902	11714	85075			302	00180	117	+		+		
Ronaldsway	204	51110	58024	18114	11432	10711	81814	85075		204	71508	62042	15014	00902	08714	87075			204	00150	088	+		+		
Silloth																										
Watnall	354	62601	58052	18521	00908	05714	86278			354	72206	56042	15420	00901	10713	87076			354	00230	094	+		+		
Spurn Head	396	71008	59032	19912	7092+	09707	87458			396	51012	48012	17510	30931	09715	83358			396	00130	024	+		+		
Finningley	360	70105	58032	18520	20982	10717	82362	87075		360	41112	63021	16217	00902	11605	84080			360	00220	080	+		+		
Dishforth	261	61406	66022	18019	12682	11716	81845	83360	85075	261	70912	80012	16315	30982	10501	83365	87075		261	00210	078	+		+		
Tynemouth	262	61410	61022	19712	00908	08806	86275			262	61409	66022	18610	60931	08708	86358			262	00121	049	+		+		
Eskdalemuir	162	60000	66051	18217	30938	09715	83365	84268		162	51505	60051	16615	16631	10608	81630	83070		162	00180	063	+		+		
Mull of Galloway	131	61806	63054	17513	4644+	11613	84710	85360		131	71414	80032	14013	31409	10715	81818	86175		131	00141		+		+		
Prestwick	135	71306	62022	16718	32631	11813	83840	86360		135	61602	62051	14018	11606	09712	81840	85280		135	00210	099	+		+		
Renfrew	141	70710	56042	17815	30972	08714	83360	85365		141	20918	62031	15314	00901	09711	82075			141	00180	071	+		+		
Leuchars	171	10912	80011	19912	16401	08504	81715			171	71014	80021	18510	763++	07804	87709			171	00120	096	+		+		
Dyce	091	81003	74015	21210	354++	06703	83615	85630	87645	091	61003	69031	19809	657++	03606	81625	86650		091	00100	007	+		+		
Wick	075	10811	83011	21510	18500	04605	81825			0																

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



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

0
1 or less
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3
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5
6
7 or more
8
ky obscured

ATHER
Weather

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drizzle

n

n and snow

w

n shower

n and snow
shower

ow shower

il shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

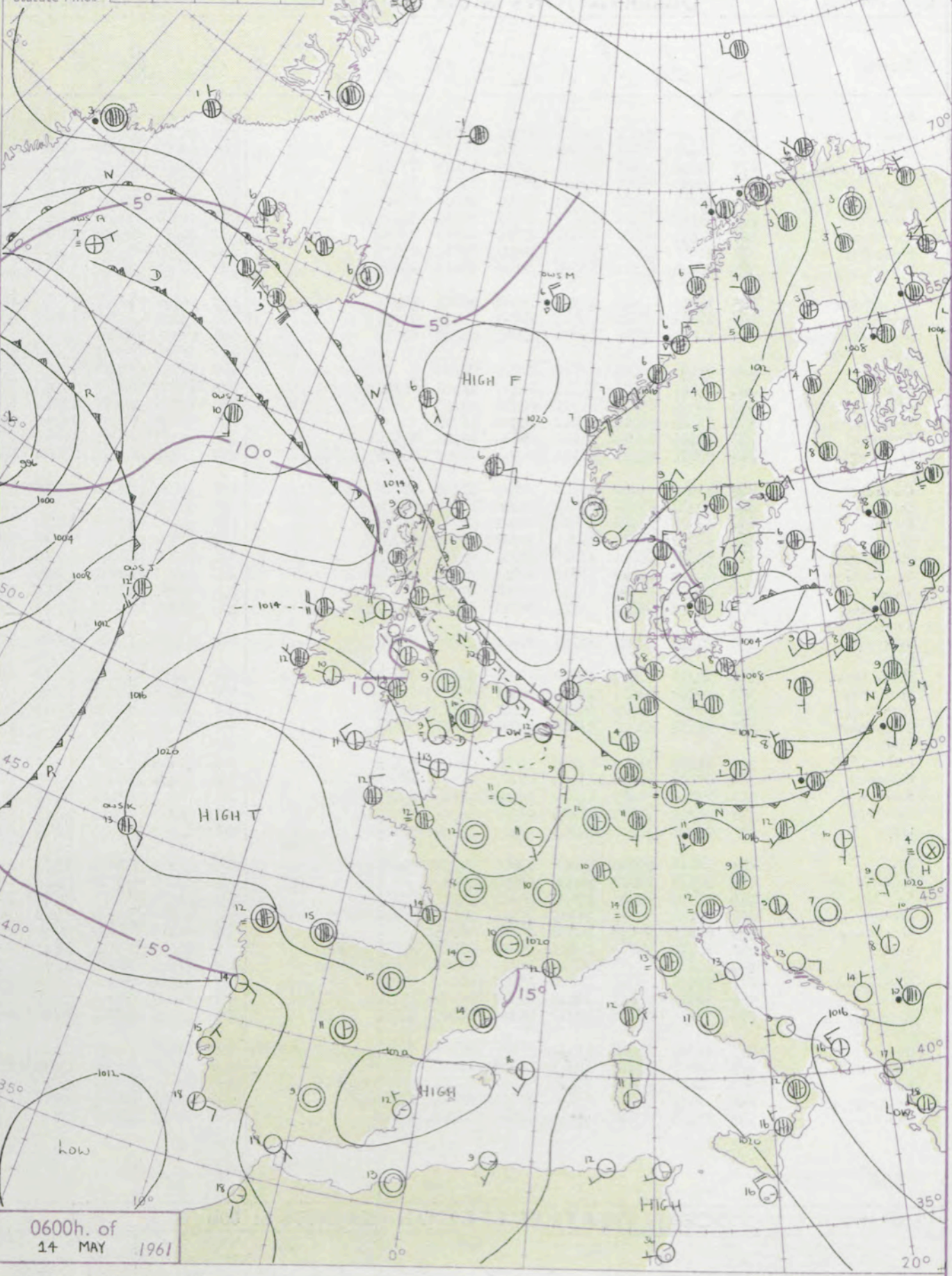
13-17

additional
her add

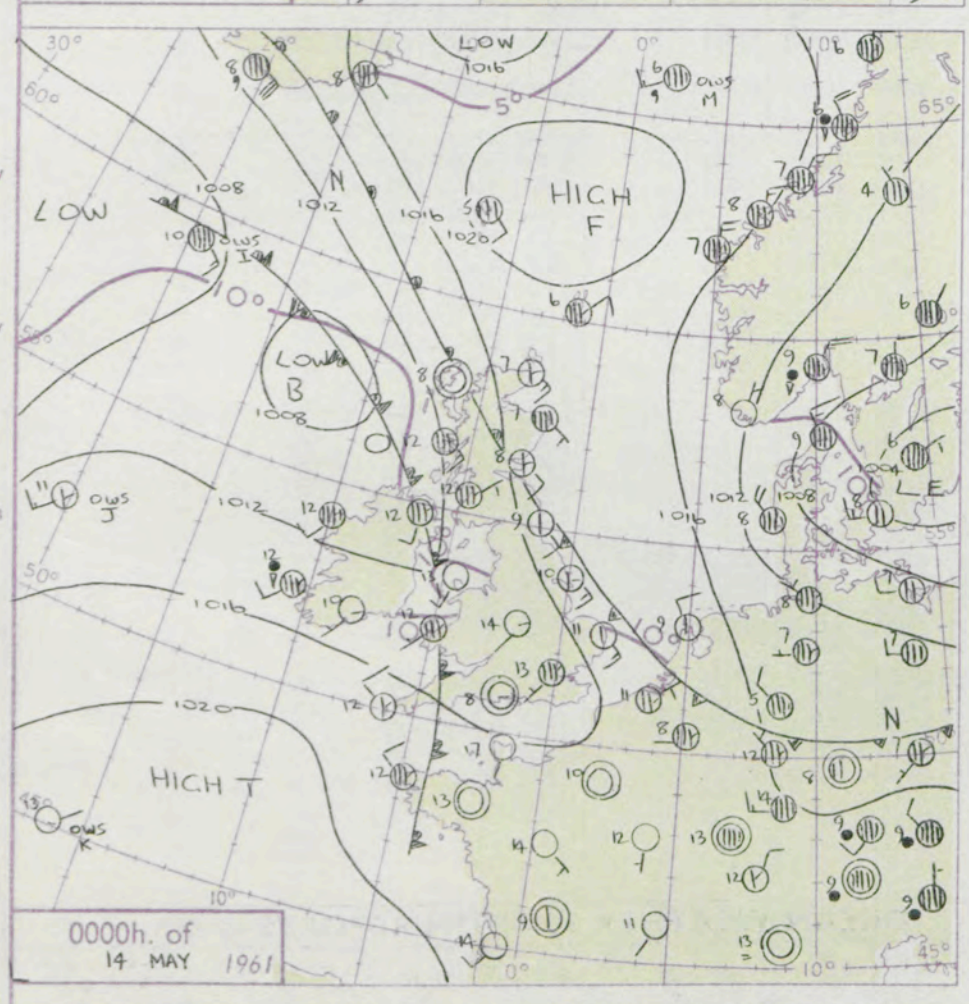
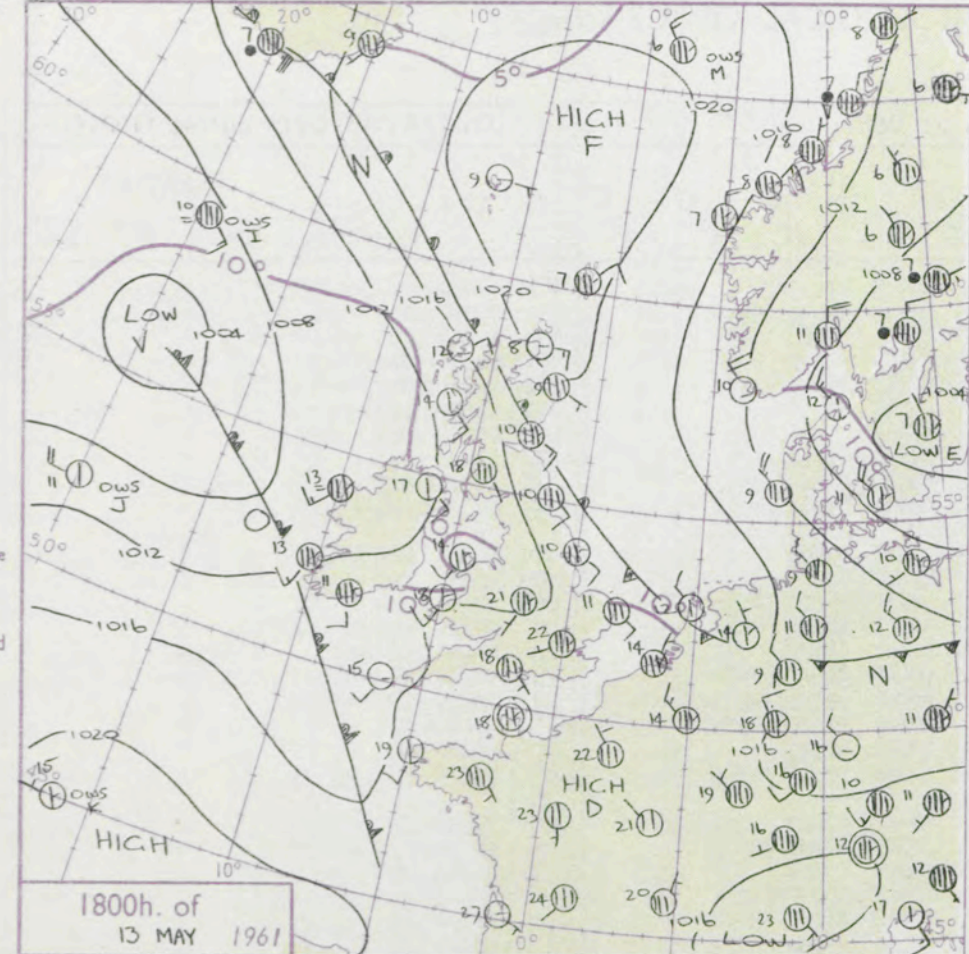
48-52

Mean Sea surface isotherms for MAY
SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500



0600h. of
14 MAY 1961



1800h. of
13 MAY 1961

GENERAL SYNOPTIC DEVELOPMENT	Issued at midday Sunday 14 May 1961	FORECAST for Great Britain and Northern Ireland until noon tomorrow
<p>The shallow depression which has formed near southeast England will drift away southeast to the continent and the anticyclone centred over the southwest approaches will move northeast to the British Isles.</p>		<p>It will continue dry in most areas and some bright intervals are likely but with larger amounts of cloud than during recent days temperatures generally will be nearer the seasonal average. The scattered outbreaks of rain or showers, chiefly in northern and eastern England, will die out later today.</p> <p>OUTLOOK following 24 hours. Mostly dry and rather warm: some sunny periods.</p>

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

Code FM 11.A										OBSERVATIONS at 00h. 14 May, 1961.										OBSERVATIONS at 06h. 14 May, 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	RRT _n T _n E	T _g T _g	WEATHER																		
																						21h.--03h.	03h.--09h.																	
Kew	775			13						775	71905	56022	13812	755++	09602	87625				775	00090	02	+	+	40															
London Airport	772	72206	59032	15013	00902	08614	87080			772	40000	56031	13610	30981	08704	81358	83360			772	00090	05	+	+	39															
Gatwick	776	10000	66021	15509	00901	08715	81080			776	60000	26101	14108	50981	07502	85360				776	00050	02	+	+	38															
Thorney Island	871	30000	32101	15811	00901	10610	83080			871	73001	23101	14410	35602	09500	83645	87075			871	00070	04	+	+	37															
Hurn	862	10000	56051	15608	00902	07712	81080			862	13105	50101	14709	15630	08304	81630				862	00050	02	+	+	36															
Guernsey	894	12711	66021	16513	00901	10808	81075			894	73212	76021	16712	754++	09308	87618				894	00120	50	+	+	35															
Felixstowe	697	31310	63011	15212	00901	11820	83075			697	00601	30020	13112	00900	11705					697	00110	06	+	+	34															
Gorleston	497	21415	62021	16611	25500	10612	82620			497	21115	62010	14511	25400	09606	82618				497	00100	09	+	+	33															
Mildenhall	578	51306	58022	15110	00901	08711	85075			578	71205	06424	13210	56102	09604	85702	85070			578	00080	06	+	ff	32															
Cardington	559	20000	61021	14808	00902	05614	82080			559	62508	37031	13311	4098+	09801	86357				559	00050	02	+	+	31															
West Raynham	485	31211	60011	15109	00908	08714	83275			485	81214	48021	12710	863++	09505	88706				485	00080	07	+	+	30															
Wittering	462	11801	48041	14410	00901	10714	81075			462	83208	14284	13407	864++	07302	88717				462	00060	02	+	f	29															
Boscombe Down	746	11805	58021	16010	00901	09708	81075			746	63005	48051	15011	56200	09302	85704	83640			746	97080	03	+	+	28															
Ross-on-Wye										627	52710	66021	14413	586++	10305	81830	84635			627	00110	07	+	+	27															
Bristol	628	02408	58021	14812	00900	07707				628	52708	40051	14913	55600	11301	85635				628	00110	04	+	+	26															
Aberporth	502	72307	62031	14512	763++	11101	87708			502	72812	74025	15411	784++	09211	81817	87635			502	97110	05	id _o	+	25															
Rhoose (Cardiff)	715	02804	69011	15312	00900	09706				715	43008	74012	15212	485++	10207	81820	84630			715	00110	04	+	+	24															
Plymouth	827	03206	58011	16012	00900	11706				827	73112	74021	16712	784++	08308	81816	86624			827	00111	07	+	+	23															
Chivenor	707	12312	62010	15912	15430	10201	81614			707	73313	78021	16412	7555+	10205	87620				707	00110	07	+	+	22															
St. Mawgan	817	82811	40031	16712	562++	12400	85703	88705		817	73114	81032	17612	364++	09210	83716	86622			817	00131	11	+	+	21															
Culdrose	809	63010	62022	16513	654++	11101	82708	86618		809	33112	81011	17511	25530	09307	82620				809	00090	10	+	+	20															
Scilly	804	32909	63011	17212	35400	10208	83612			804	33009	79021	18211	18591	09306	81820	83075			804	97110		+	ir _o	19															
Elmdon	534	12302	56021	14514	00901	08711	81075			534	50000	23051	14209	50980	08208	85358				534	00080	06	+	+	18															
Shawbury	414	51003	87031	14011	00902	06705	85078			414	72408	69021	14012	55881	10302	85657				414	00070	01	+	+	17															
Manchester	334	40506	58021	13313	00901	09706	84075			334	60000	37046	13710	656++	08210	86635				334	97090	05	+	ir _o	16															
Squires Gate	318	50810	48042	13710	00901	08808	85075			318	51111	48041	13409	55600	08203	85640				318	97080	05	+	d _o r _o	15															
Valley	302	01910	74021	13513	00900	11705				302	52911	74011	14011	55500	10213	85625				302	00110	09	+	+	14															
Ronaldsway	204	31407	59020	13511	00902	08607	83075			204	72709	40016	13611	353++	11307	83708	87618			204	97090	06	ir _o	+	13															
Silloth										354	83506	13104	13908	662++	08302	86703	88615			354	00070	03	+	f	12															
Watnall																									11															
Spurn Head	396	31215	57010	15810	35500	08710	83620			396	71115	59032	14110	755++	09703	87620				396	97091		+	ir _o	10															
Finningley	360	40207	48021	15509	00901	08809	84075			360	80000	58021	14809	4637+	08302	84706	88462			360	97081	07	+	id _o	9															
Dishforth	261	50706	74022	16308	00908	07812	85275			261	80808	80012	15309	764++	08302	81708	87712			261	97071	05	+	ir _o	8															
Tynemouth	262	21512	66021	17209	20970	08709	82358			262	81412	66022	16009	856++	06500	88640				262	00080	05	+</																	

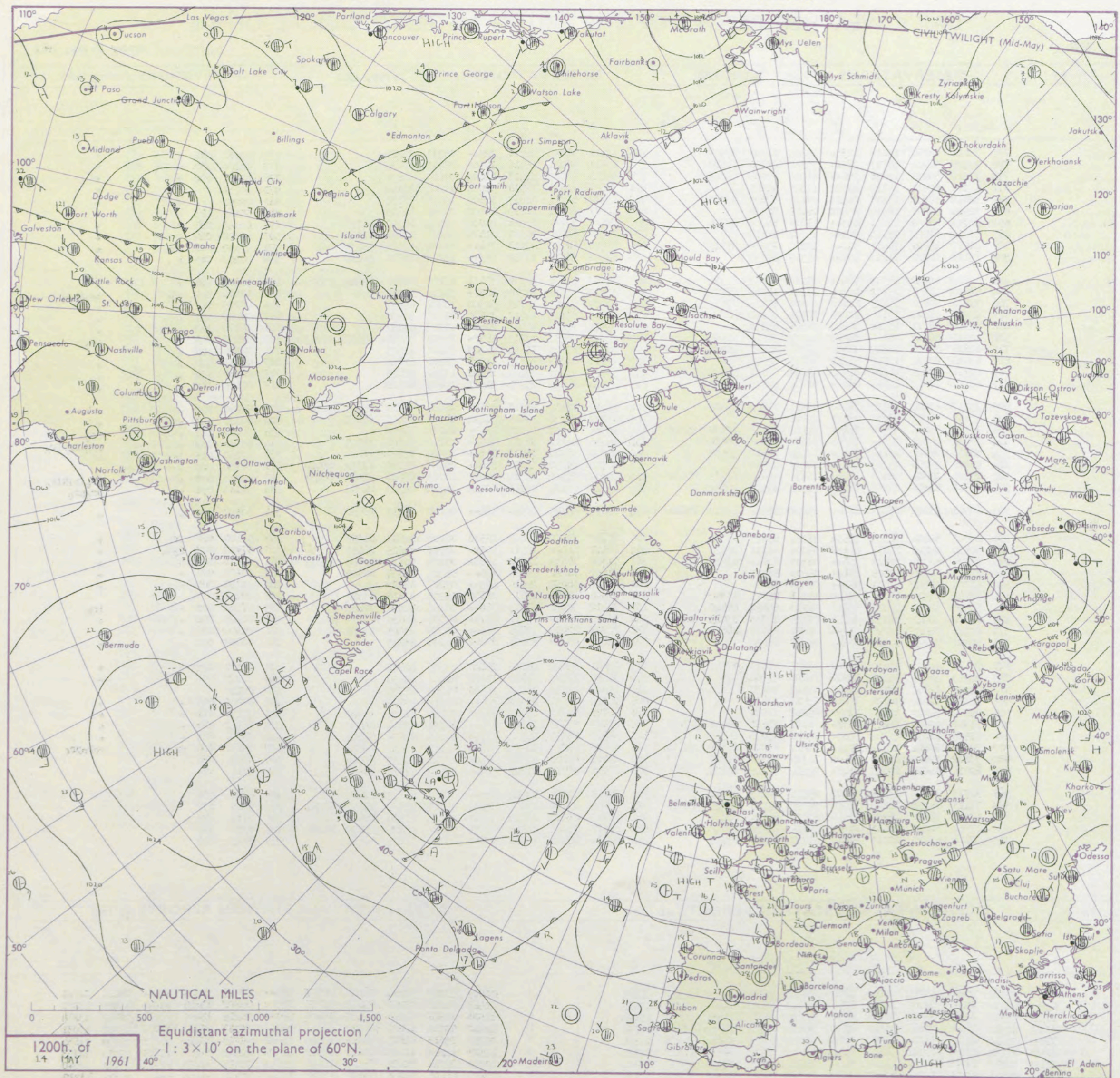
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36334

Date of Issue Monday 15 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 14 May, 1961										OBSERVATIONS at 18h. 14 May, 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.		
04	Kew	775	73011	58051	14617	1255+	09309	81828	87399		775	73412	56022	16016	725++	08211	87825				775	00180	082	+	+		
02	London Airport	772	73309	58021	14317	785++	10208	81828	87640		772	13613	58021	15916	14600	08211	81635				772	00180	080	+	+		
00	Gatwick	776	73312	59031	13818	786++	11500	83835	86645		776	40211	66052	15217	42601	09207	84830				776	00190	092	+	+		
99	Thorney Island	871	53306	69011	14719	41501	11105	84825			871	53605	62021	15518	52602	11204	85840				871	00211		+	+		
97	Hurn	862	52809	80031	15318	31501	09105	83828	83080		962	13110	82031	15817	18600	10501	81830				862	00200		+	+		
95	Guernsey	894	32916	80031	18514	25402	09109	82618			894	12911	80020	18613	11402	10604	81815				894	00160	125	+	+		
93	Felixstowe	697	80711	48031	14413	463++	11309	84706	88710		697	70411	63012	16911	40972	07213	84360	86075				697	00140	039	+	+	
91	Gorleston	497	80912	62022	15211	854++	09202	88618			497	70512	64022	18510	3147+	06207	83818	87360				497	00120	044	+	+	
90	Mildenhall	578	81007	48022	14413	373++	10210	83708	88712		578	70706	66015	17112	354++	07211	83618	86635				578	97150	001	1d ₀	+	
88	Cardington	559	73110	58022	15213	756++	09317	87630			559	80408	56032	17312	663++	11212	86708	88630				559	00160	065	+	+	
86	West Raynham	485	80913	61022	15311	464++	08217	84710	88714		485	70510	69032	17509	35431	05210	81710	83618	87075				485	00120	006	+	+
84	Wittering	462	83610	40205	15411	463++	10212	84706	88710		462	80409	58015	18710	863++	08110	88708				462	97121	000	1d ₀	1d ₀ 1d ₀ 1d ₀		
82	Boscombe Down	746	73511	80031	15117	62502	10208	86825	87075		746	53009	80021	16117	52500	10304	85827				746	00200	118	+	+		
81	Ross-on-Wye	627	43211	81021	15118	41601	10105	84830			627	43405	81021	15917	38670	07203	81830				627	00190	111	+	+		
79	Bristol	628	42908	83011	15318	31602	08005	83830			628	22511	74020	16317	28600	11203	81832				628	00190	122	+	+		
77	Aberporth	502	42912	80011	17414	38530	10109	82820	83656		502	72912	80031	17713	5857+	10307	81820	85650	87363				502	97150	089	+	pr ₀
75	Rhoose (Cardiff)	715	62814	82021	16715	11502	11008	81820	86075		715	22712	82011	17414	28507	11101	81825				715	00160	126	+	+		
73	Plymouth	827	63010	82031	17917	51502	10203	85822			827	13110	82011	18315	11501	08400	81825				827	00171	130	+	+		
72	Chivenor	707	62811	82031	18214	22531	09207	82828	84078		707	13013	82021	18214	11501	11702	81825				707	00160	134	+	+		
70	St. Mawgan	817	63012	81012	18814	684++	10102	82815	86630		817	33111	80010	19213	21501	10801	82820				817	00150	110	+	+		
68	Culdrose	809	73211	81021	18714	78502	08301	81820	87628		809	63312	81032	19013	58405	08400	81818	84625				809	00160	103	+	+	
66	Scilly	804	53009	81011	20015	38401	11106	82816			804	43107	82030	19615	31402	11008	83815	83072				804	00170	127	+	+	
64	Elmdon	534	70109	39051	15814	784++	10212	81715	83822	85640	534	80706	50052	17112	755++	09210	87620				534	94161	063	+	ir ₀		
63	Shawbury	414	73512	74032	15516	785++	10006	83828	86650		414	80408	48802	16913	885++	11210	81822	87825				414	08171	029	+	pr ₀ 1Rrrr 1r ₀	
61	Manchester	334	82706	26026	15412	554++	10110	85612	88635		334	70608	28042	16913	756++	10304	87645				334	97150	015	ir ₀	+		
59	Squires Gate	318	81405	35046	15313	764++	10207	87711			318	80910	24052	17112	754++	09306	82708	87712	88640				318	00130	000	+	+
57	Valley	302	72406	74021	16513	656++	11210	81615	86635	87656	302	82902	74628	17712	3547+	12206	83618	86640	88458				302	03141	038	+	pr ₀ 1r 1Rr 1r ₀
55	Ronaldsway	204	52516	82011	15315	58430	11310	81716	83822		204	61007	80168	17212	42432	10310	84813	84362				204	92160	031	+	pr ₀ pr ₀	
54	Silloth	354	80504	56022	15911	463++	09208	84707	84712	88620	354	81010	56022	17510	564++	09207	85711	88620				354	00120	000	+	+	
52	Watnall																										
50	Spurn Head	396	60913	59016	16309	3553+	08214	83625	83358		396	70707	59022	18409	25570	06203	82620	86358				396	93100	006	ir ₀	+	
48	Finningley	360	80510	64205	16811	664++	09308	86711	88620		360	80407	66022	18511	5552+	07207	85625	88460				360	97120	000	1d ₀	+	
46	Dishforth	261	81309	82036	16811	754++	08305	82614	87618	88630	261	71008	74032	18510	25632	07208	82630	85360	86075				261	00121	002	+	+
45	Tynemouth	262	81612	66022	17609	856++	05309	88635			262	81607	74022	19309	886++	05305	83834	88640				262	00100	004	+	+	
43	Esksdalemuir	162	81004	48052	17011	855++	07309	88620			162	81302	58052	19010	855++	07207	88623				162	00120	000	+	+		
41	Mull of Galloway	131	51406	74012	15212	54440	11211	82615	83360		131	31406	69020	17613	22430	11208	82818	83360				131	00151		+	+	
39	Prestwick	135	80310	58052	15313	555++	08210	85620	88640		135	70312	58056	17313	756++	08205	82620	87630				135	97140	002	+	ir ₀	
37	Renfrew	141	80812	56042	16811	3557+	07315	82715	83625	88460	141	80710	56042	18911	8												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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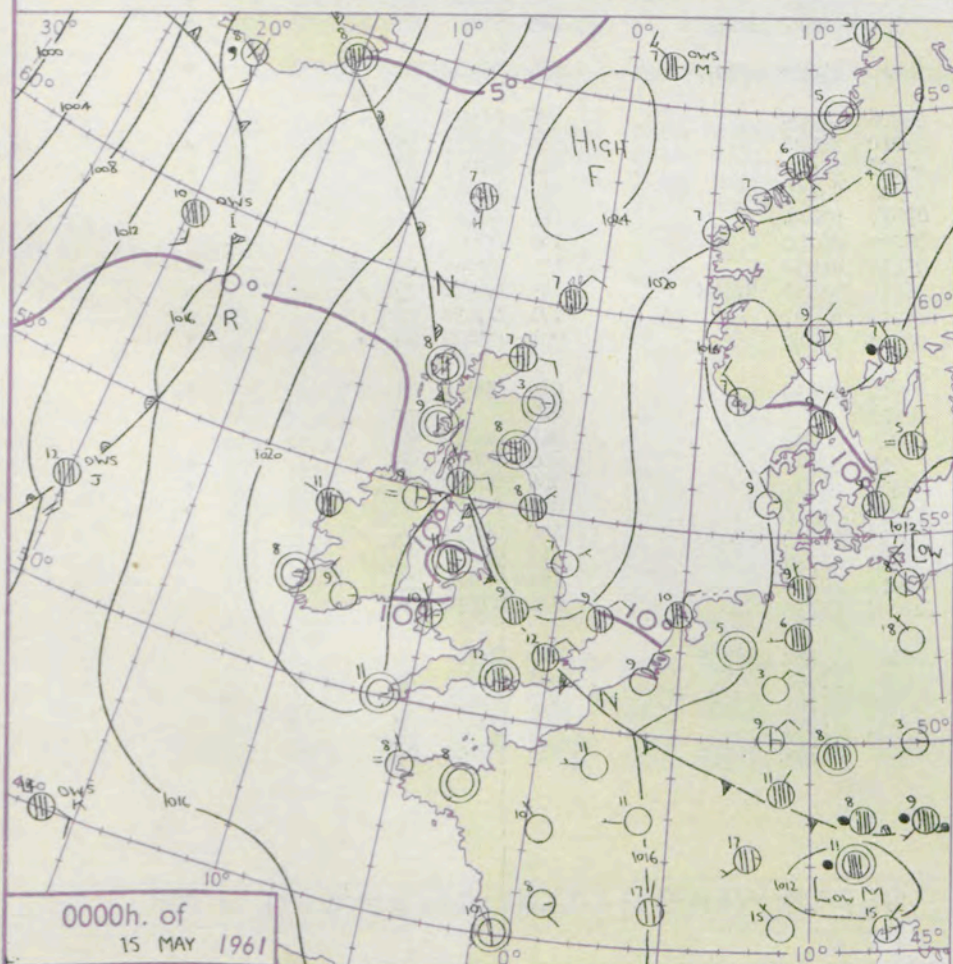
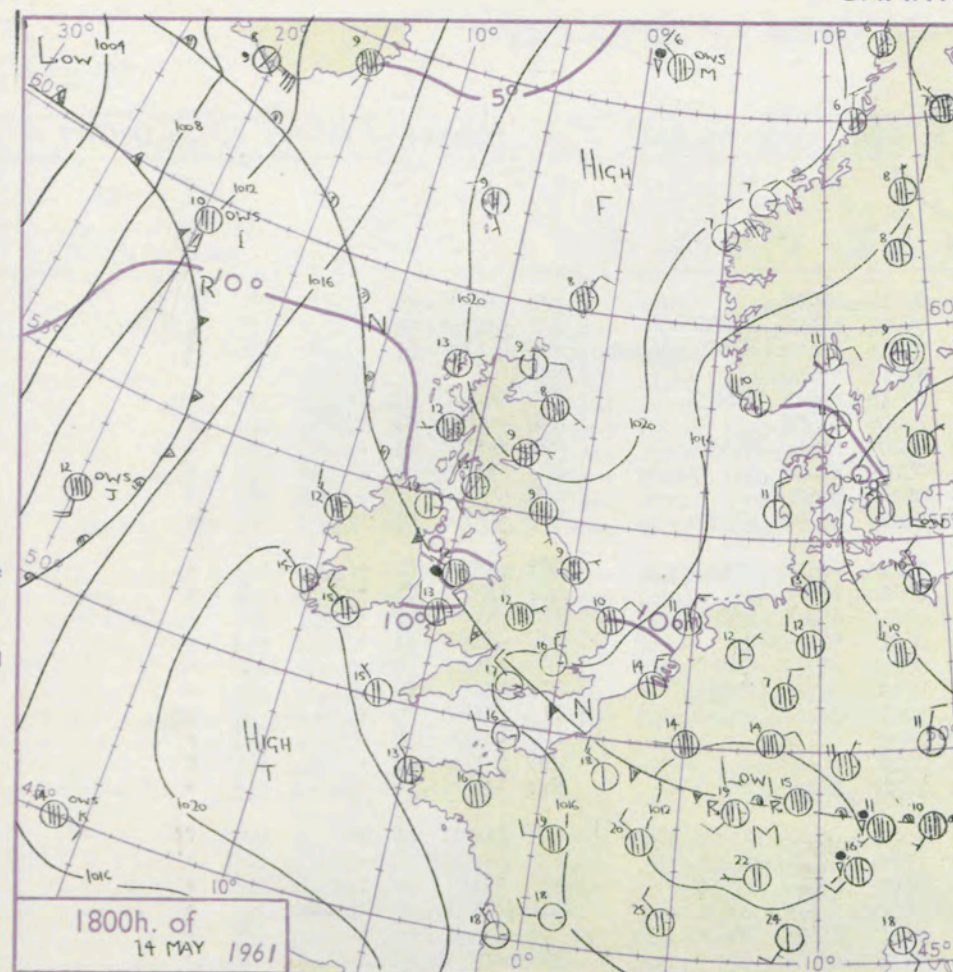
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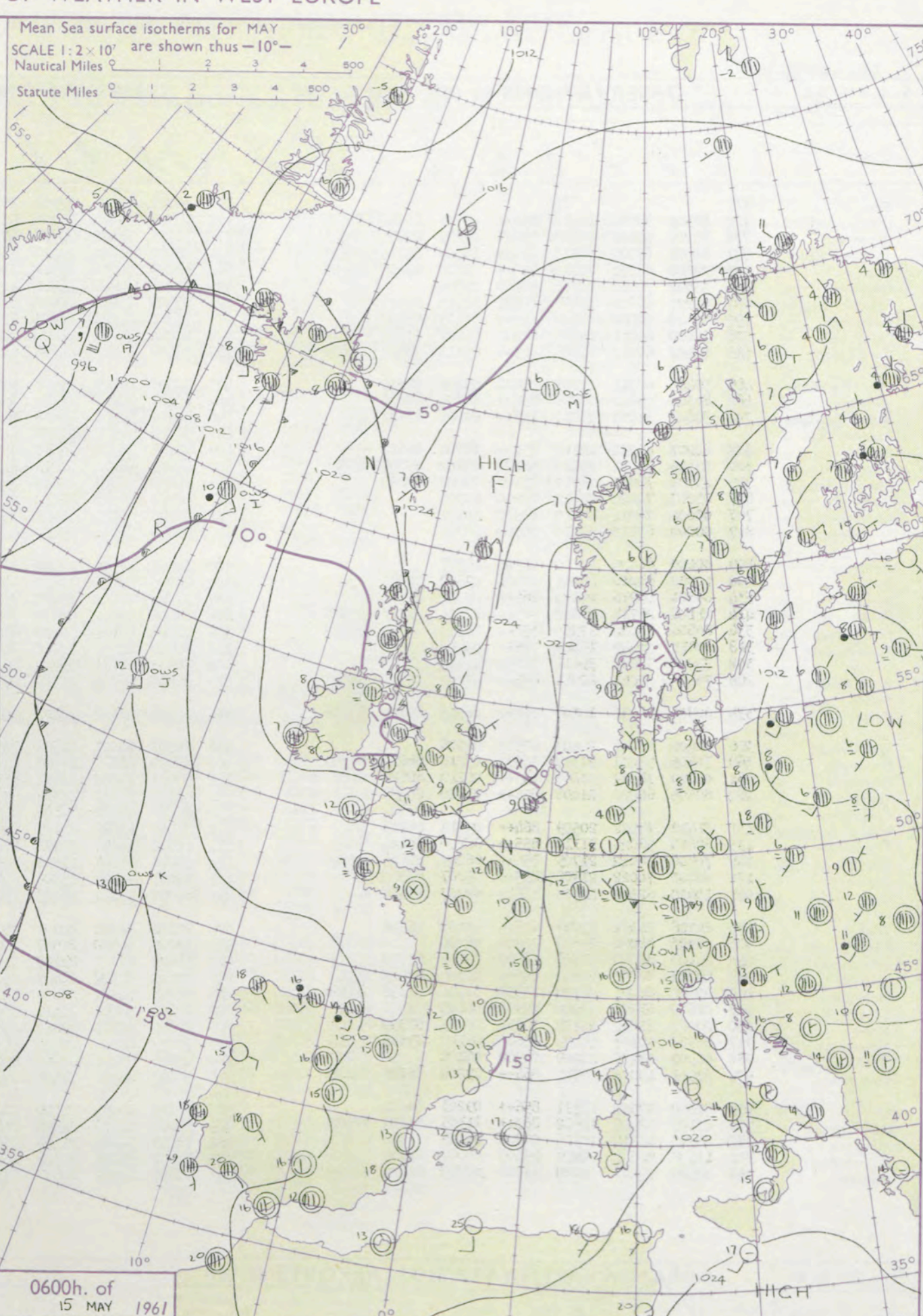
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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone off southwest England declined as another anticyclone intensified to the north of Scotland and a weak trough of low pressure moved southwestwards across the British Isles. Pressure will continue high to the northeast of Scotland with a ridge southwestwards across the British Isles.

Issued at midday Monday, 15 May, 1961



FORECAST for Great Britain and Northern Ireland until noon tomorrow

Apart from the possibility of a few scattered showers in the southwest the weather will be dry. Most districts will be rather cloudy, but there will be sunny intervals particularly in central and western areas. Temperatures will be near or a little above average in the west. It will be rather cool in the east.

OUTLOOK for following 24 hours:-
Probably little change.

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

Code FM 11.A										OBSERVATIONS at 00h.										15 May 1961										OBSERVATIONS at 06h.										15 May 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Station		iii		Nddff		VVwww		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		VVwww		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		ARRT _n E		T _g T _g		WEATHER		C to F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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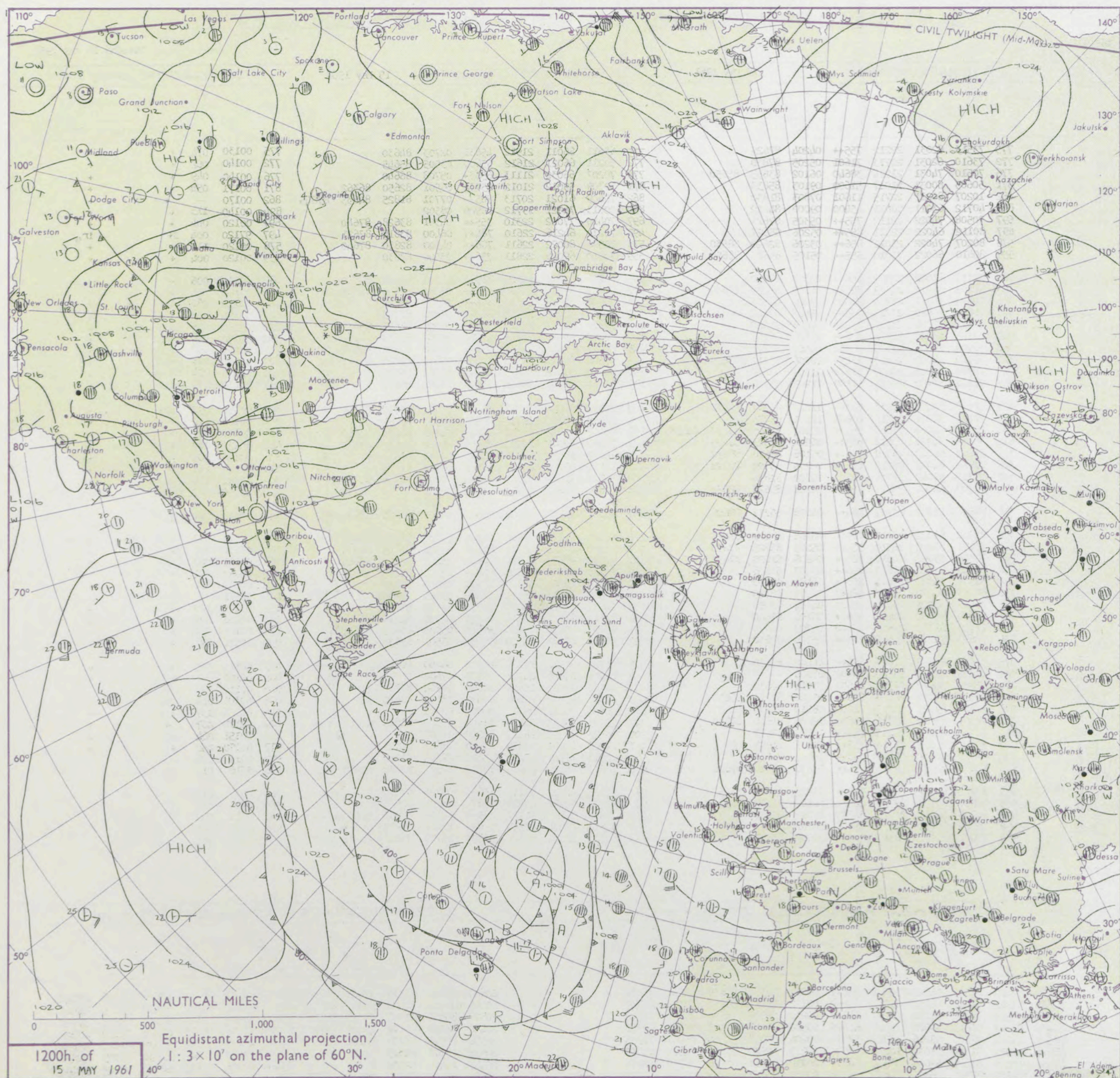
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36335

Date of Issue Tuesday 16 May 1961

Code FM II.A		OBSERVATIONS at 12h.								15 May 1961		OBSERVATIONS at 18h.								15 May 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 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	RRT	T+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	73513	62031	22212	755++	04204	87625			775	63611	66011	21912	45631	02703	84630			775	00130	074	+		+		
London Airport	772	73610	62031	22213	71601	05205	87830			772	50211	66021	21612	55600	03505	85645			772	00140	062	+		+		
Gatwick	776	70510	74031	21214	38640	06102	83835	85650		776	70207	66032	21113	6563+	05708	86640			776	00140	049	+		+		
Thorney Island	871	50603	80031	21017	51600	09103	85835			871	60309	59012	21012	25732	06501	82650	86362		871	00171	054	+		+		
Hurn	862	10207	80011	20715	11601	07803	81830			862	70409	61021	20713	785++	07701	81825	84635	87645	862	00170		+		+		
Guernsey	894	40712	63011	20013	45400	09000	84612			894	00813	74021	19712	00900	08502				894	00140	113	+		+		
Felixstowe	697	70508	74022	22112	755++	05305	87625			697	70410	77022	22310	355++	04301	83628	87640		697	00120	004	+		+		
Gorleston	497	80112	64022	22411	855++	05206	88627			497	70214	64216	22610	784++	06400	83818	87621		497	97120	004	0+		ir _o		
Mildenhall	578	80207	74022	23011	856++	03206	82620	88630		578	70506	80022	22611	786++	04500	82830	87640		578	00120	010	+		+		
Cardington	559	80410	66022	23010	555++	05105	85625	88650		559	70310	69022	22811	756++	03500	87630			559	00120	004	+		+		
West Raynham	485	70111	83022	22910	756++	02205	87630			485	70211	82012	23109	785++	04203	83825	87640		485	00110	006	+		+		
Wittering	462	80209	66012	23509	856++	04107	82625	88630		462	80713	80012	23410	355++	05301	83625	88635		462	00120	001	+		+		
Boscombe Down	746	20608	80011	21714	21600	07002	82830			746	80509	59021	22110	855++	06303	88625			746	00150	062	+		+		
Ross-on-Wye	627	70607	60021	22213	755++	06102	87625			627	80606	57022	22111	865++	05801	88725			627	00140	038	+		+		
Bristol	628	40613	80021	21914	45600	07003	84640			628	80610	58022	22211	655++	06303	86627	88635		628	00150	045	+		+		
Aberporth	502	60706	48012	21711	684++	07304	85818	86630		502	30809	56011	21113	35600	10707	83635			502	00150	056	+		+		
Rhoose (Cardiff)	715	30908	66026	21615	31501	08500	83820			715	80710	59041	21613	756++	07302	81620	87630		715	00160	058	+		+		
Plymouth	827	80910	48022	20813	364++	10206	83712	88620		827	10908	58051	19915	18500	09603	81825			827	00160	086	+		+		
Chivenor	707	70706	69024	20417	724++	11801	87818			707	60810	59021	20615	656++	09303	86635			707	00180	074	+		+		
St. Mawgan	817	51412	58050	20315	51500	11203	85820			817	51310	57051	19614	51500	11702	85822			817	00130	109	+		+		
Culdrose	809	81012	32258	19913	663++	11402	86707	88610		809	70910	60052	20013	784++	09400	81713	86640		809	97150	097	pro		+		
Scilly	804	51112	58031	19816	00902	11101	85075			804	11010	48010	19113	00901	10707	81085			804	00160	122	+		+		
Elmdon	534	80208	62021	23610	3552+	05205	83625	88458		534	70607	56012	23410	455++	04801	84620	87640		534	00100	013	+		+		
Shawbury	414	80808	61022	23411	885++	06204	85823	88635		414	70906	50042	23111	756++	05000	81622	87635		414	00121	000	+		+		
Manchester	334	81202	56042	23510	654++	05108	86618	88630		334	70607	58022	23511	756++	03301	87640			334	00120	005	+		+		
Squires Gate	318	80912	64022	23412	885++	08204	83820	88628		318	11114	61041	23312	18500	06502	81825			318	00140	048	+		+		
Valley	302	20713	58040	22715	21400	10209	82816			302	10610	59040	22113	15600	09704	81635	91827		302	00161	125	+		+		
Ronaldsway	204	80909	62041	23711	856++	08108	81623	88630		204	00808	56041	23911	00900	06502				204	00120	047	+		+		
Silloth	354	80306	58022	23709	664++	04208	86717	88625		354	70811	63022	23709	756++	04302	82625	87640		354	00110	001	+		+		
Watnall																										
Spurn Head	396	70212	63022	23211	785++	05203	83820	85625		396	60311	66012	23909	685++	06201	84820	84625		396	00110	002	+		+		
Finningley	360	70411	66022	24310	355++	05205	83625	87630		360	80209	66022	24510	856++	05301	82625	88635		360	00110	000	+		+		
Dishforth	261	70310	58042	24310	785++	03106	81820	87630		261	70309	80012	24510	745++	04202	85628	87640		261	00111	003	+		+		
Tynemouth	262	83612	74022	24609	856++	03207	88636			262	80213	66022	24509	856++	04204	88635			262	00090	001	+		+		
Eske Dalemuir	162	51304	74022	25011	556++	05104	85630			162	11106	80021	24910	11601	04000	81830			162	00130	098	+		+		
Mull of Galloway	131	81110	74022	24010	864++	08209	88715			131	31405	78011	23611	31400	07605	83815			131	00131						
Prestwick	135	20410	70021	24414	25600	04104	82630			135	10512	74020	23816	11671	02301	81830			135	00170	120	+		+		
Renfrew	141	50910	58042	24514	556++	06104	85640			141	10812	62021	24514	00901	06301	81075			141	00160	102	+		+		
Leuchars	171	41109	82011	25511	45600	04209	84630			171	30907	89030	25910	35600	05500	81625	83635		171	00120	070	+		+		
Dyce	091	70603	74022	26410	756++	03109	87630			091	50704	80021	26310	55600	05501	85630			091</							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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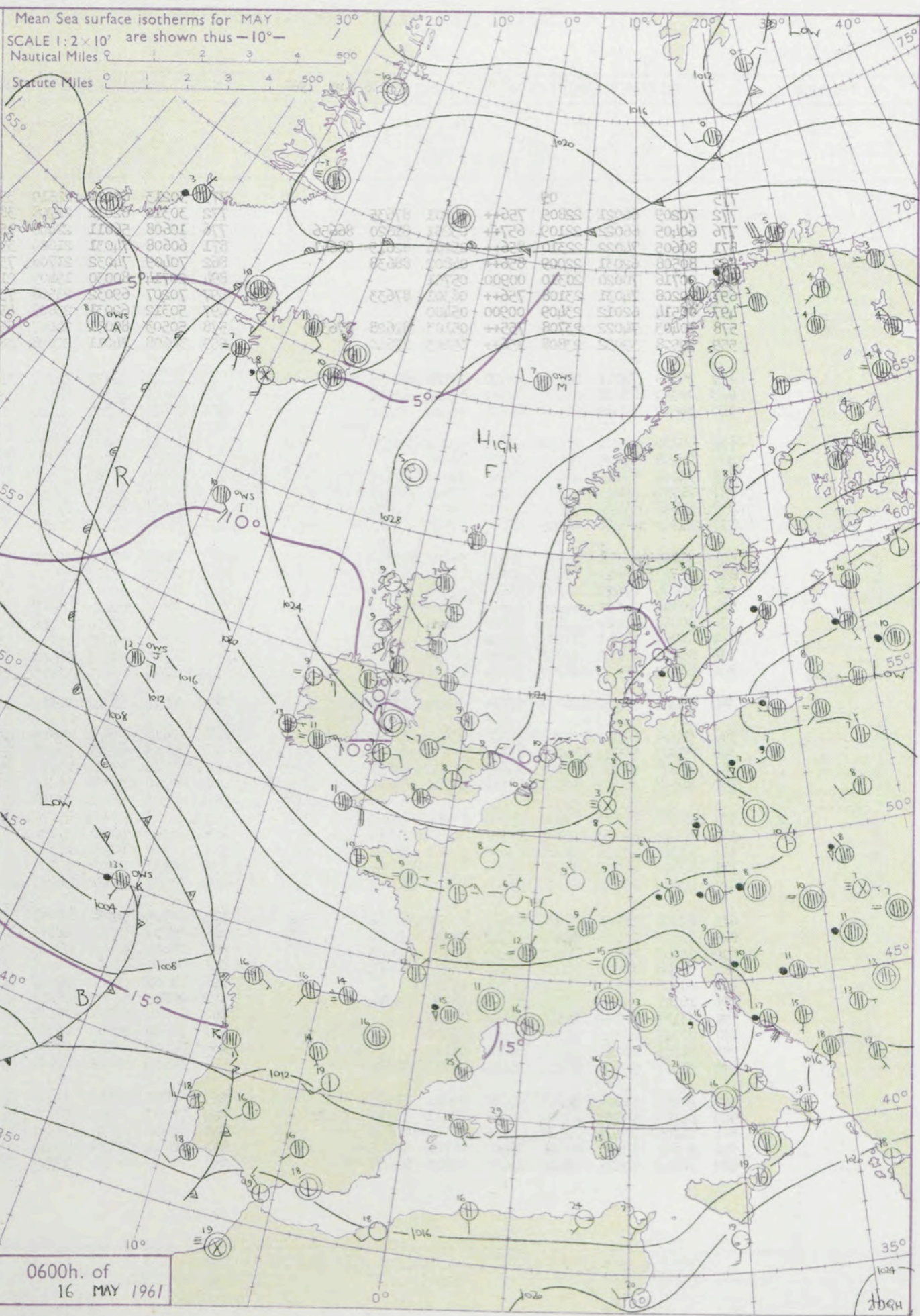
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 16 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone to the north of Scotland continued to intensify giving winds mainly from the east in all districts of the British Isles. Little change is expected over the British Isles, but disturbances from the Atlantic will move eastwards across France.

Dry with sunny periods in most areas and prolonged sunshine in some western districts. Rather cool in the east, but near average temperatures in central and western areas.

OUTLOOK following 48 hours.
Little change.

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

Code FM II.A		OBSERVATIONS at 00h. 16 May, 1961										OBSERVATIONS at 06h. 16 May, 1961										OBSERVATIONS during NIGHT				CONVER TABL C to
Station	iii	Nddff	VVwwW	PPPTT	N _h ChC _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 ChC _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				
																						21h.--03h.	03h.--09h.			
Kew	775			09						775	30213	60021	22510	355++	04300	83625			775	00090	07	+	+		40	
London Airport	772	70209	66021	22809	756++	04201	87635			772	30310	62011	22708	38500	05400	81825	83650		772	00080	07	+	+		39	
Gatwick	776	60405	66022	22109	657++	03201	81620	86656		776	10608	56011	22408	15600	06500	81645			776	00070	03	+	+		38	
Thorney Island	871	80605	74022	22310	856++	05204	82619	88641		871	60608	74031	21609	3563+	05704	83640	83360		871	00070	04	+	+		37	
Hurn	862	80508	62031	22009	856++	04802	88638			862	70409	74032	21708	757++	05602	87650			862	00070	04	+	+		36	
Guernsey	894	00716	70020	20310	00900	05701				894	20714	80030	19409	21540	05705	82825			894	00090	07	+	+		35	
Felixstowe	697	70208	74031	23108	756++	06301	87633			697	70207	69032	23508	755++	06304	87620			697	00060	04	+	+		34	
Gorleston	497	00514	62012	23409	00900	05400				497	50312	62031	23809	45500	06101	84625			497	00090	06	+	+		33	
Mildenhall	578	70403	74022	23708	755++	05103	82628	87634		578	50503	80031	24407	55500	05205	85628			578	00050	02	+	+		32	
Cardington	559	70528	59032	23808	756++	05103	87640			559	30608	74011	23808	38500	06501	81825	83650		559	00070	01	+	+		31	
West Raynham	485	20306	74011	24105	25600	03105	82635			485	10209	82020	24507	15600	05202	81635			485	00030	51	+	+		30	
Wittering	462	80309	62032	24408	856++	05104	88630			462	30507	62021	24507	35500	05001	83625			462	00060	01	+	+		29	
Boscombe Down	746	10407	62021	22907	15600	02000	81640			746	70610	74021	22508	756++	03702	87635			746	00060	03	+	+		28	
Ross-on-Wye										627	80505	70022	23408	856++	03602	88630			627	00080	07	+	+		27	
Bristol	628	60608	58022	22808	656++	05001	86630			628	70711	69022	22708	756++	05000	87630			628	00060	02	+	+		26	
Aberporth	502	00908	48020	22607	00900	05004				502	50910	61021	23007	55600	04303	85630			502	00060	02	+	+		25	
Rhoose (Cardiff)	715	71010	66012	22910	756++	03101	87630			715	60913	82011	22608	55670	02304	85630			715	00080	06	+	+		24	
Plymouth	827	70712	48041	20111	754++	07806	87618			827	30811	56031	20010	35500	05701	83620			827	00090	06	+	+		23	
Chivenor	707	21010	57021	21610	25600	06001	82631			707	30910	81011	21509	35500	03302	81625			707	00070	02	+	+		22	
St. Mawgan	817	01112	56020	20509	00900	07001				817	31010	61031	19807	36300	05706	81708	83625		817	00060	05	+	+		21	
Culdrose	809	50918	48031	19910	57400	09402	85710			809	71021	62012	18910	755++	07707	82712	87620		809	00090	08	+	+		20	
Scilly	804	21117	58020	18611	00902	09705	82085			804	81018	58021	17811	814++	08704	88818			804	00110		+	+		19	
Elmdon	534	80605	62022	24707	856++	02204	88637			534	70606	64022	24707	785++	05301	83825	87635		534	00060	06	+	+		18	
Shawbury	414	80707	59032	24508	856++	03204	88637			414	70503	64012	24508	756++	03100	87635			414	00071	06	+	+		17	
Manchester	334	70804	66022	24709	755++	02004	87625			334	80803	74022	24908	856++	03500	81718	88630		334	00070	07	+	+		16	
Squires Gate	318	60808	58041	25706	65600	03108	86641			318	80807	80022	25208	856++	04301	88635			318	00050	02	+	+		15	
Valley	302	00802	56041	23907	00900	06210				302	20000	58040	24407	25600	04307	82645			302	00061	03	+	+		14	
Ronaldsway	204	31113	58040	25109	25600	05108	83635			204	71014	66021	25209	756++	02102	81718	87630		204	00060	05	+	+		13	
Silloth																									12	
Watnall	354	70908	66032	24807	756++	05001	87640			354	70810	58022	24907	756++	05301	81715	87638		354	00060	06	+	+		11	
Spurn Head	396	30608	66011	24708	35500	05202	83625			396	40610	63011	24909	42500	06400	84820			396	00070		+	+		10	
Finningley	360	80305	59022	26208	856++	06212	88633			360	20303	61021	26008	25600	05302	82635			360	00070	06	+	+		9	
Dishforth	261	80207	80022	25608	856++	03103	88633			261	70308	89022	26107	756++	04303	87635			261	00061	03	+	+		8	
Tynemouth	262	80107	66022	26009	856++	04102	88635			262	80310	74022	26109	856++	03311	88636			262	00080	07	+	+		7	
Eskdalemuir										162	80605	66022	26808	856++	03302	88645			162	00020	51	+	+		6	
Mull of Galloway	131	21416	80020	25209	25500	07209	82620			131	40916	78030	25607	45400	05304	84618			131	00071		+	+		5	
Prestwick	135	10705	66020	26208	15741	04214	81656			135	81303	80021	27106	856++	03202	88650			135	00030	01	+	+		4	
Renfrew	141	61307	48041	27108	656++	05211	86630			141	70907	74022	27109	756++	03401	87630			141	00080	05	+	+		3	
Leuchars	171	80000	82021	26708	855++	05201	88625			171	80105	74022	27107	855++	03203	88621			171	00070						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

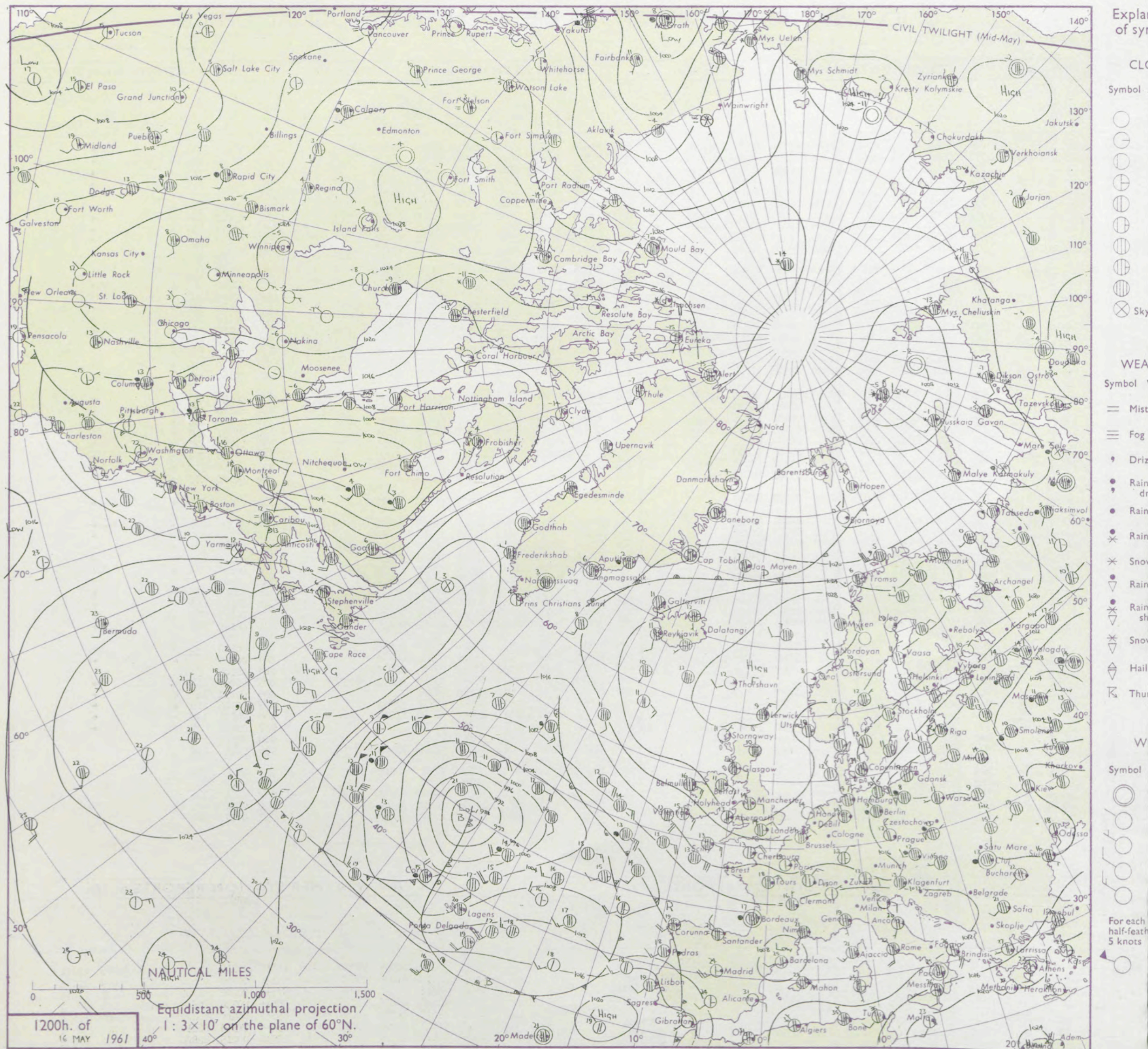
No. 36336

Date of Issue Wednesday 17 May, 1961

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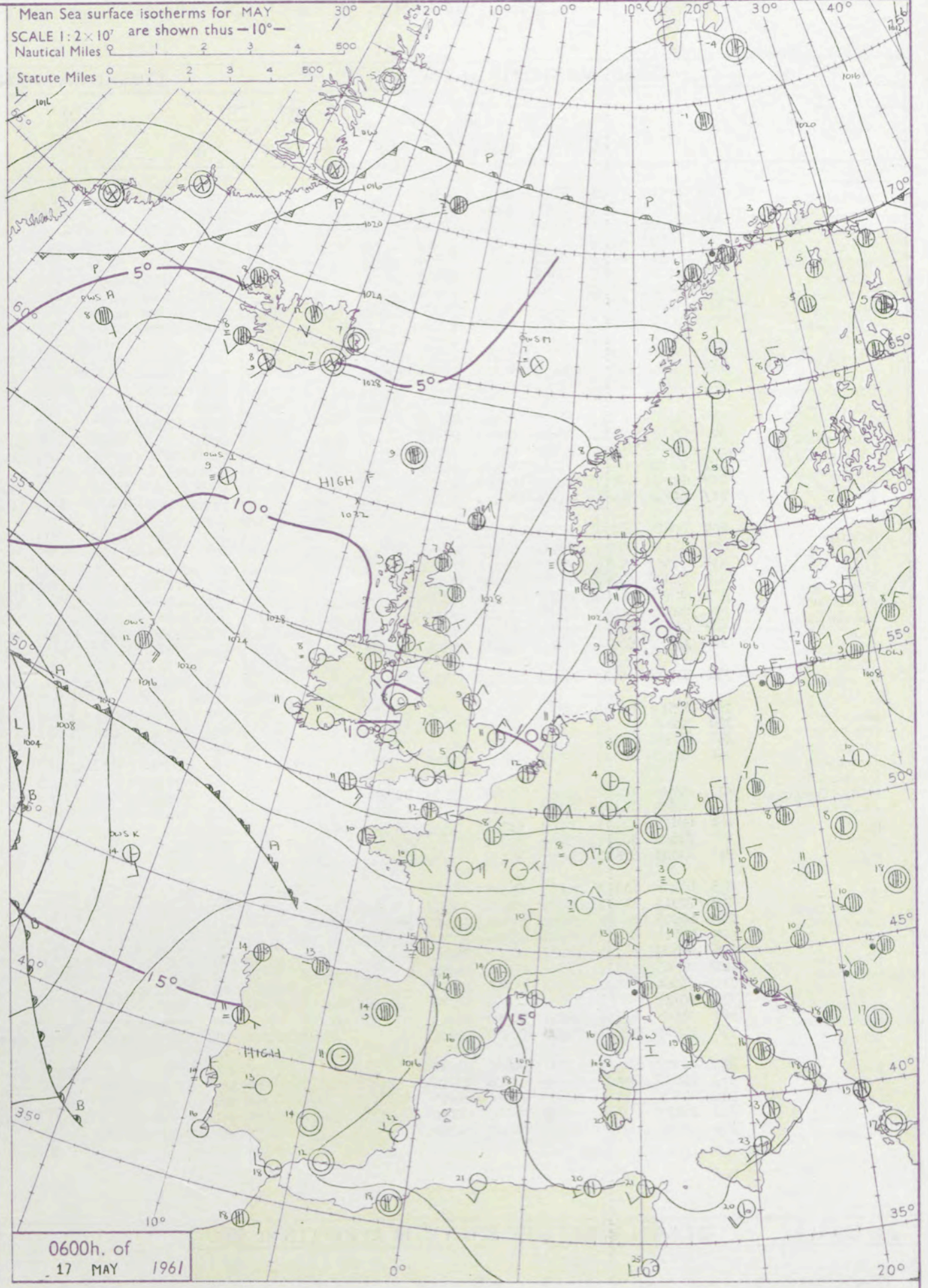
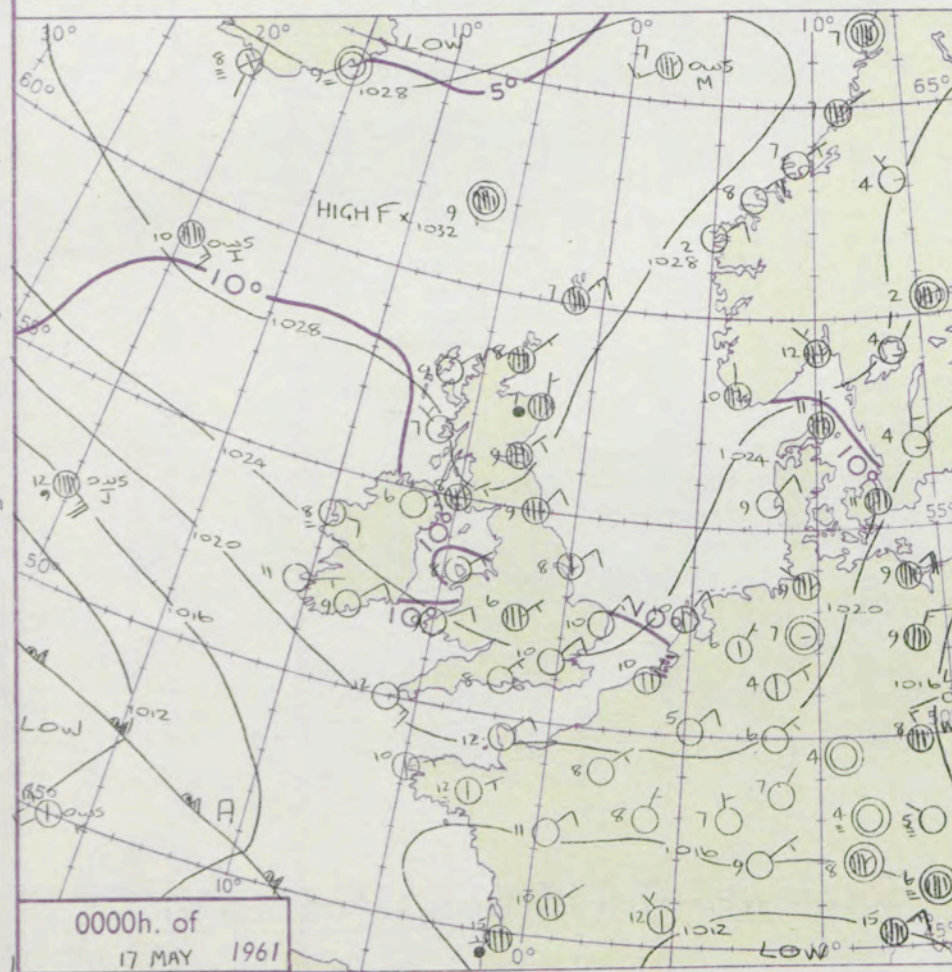
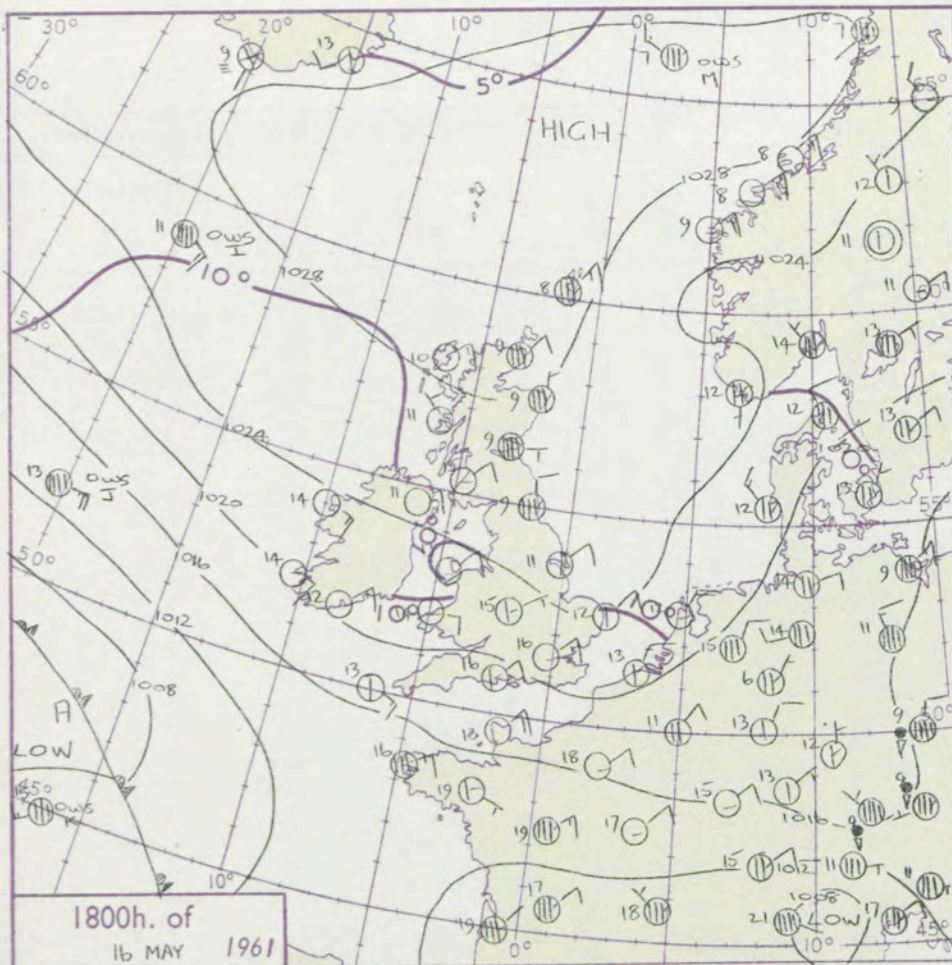
Code FM 11.A		OBSERVATIONS at 12h. 16 May, 1961									OBSERVATIONS at 18h. 16 May, 1961									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s 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	70314	78022	22414	746++	03804	82835	86640		775	10615	70011	21916	11600	04301	81830				775	00160	116	+	+
London Airport	772	70612	74021	22614	716++	06802	87830			772	10714	74011	20816	14600	04810	81635				772	00170	128	+	+
Gatwick	776	60716	79021	22214	61500	06802	86828			776	10709	74021	21414	11500	05401	81828				776	00150	141	+	+
Thorney Island	871	40710	83011	20916	41600	07709	84838			871	10711	82011	20316	11600	07703	81840				871	00180	121	+	+
Hurn	862	60709	78032	20615	686++	06710	85830			862	30709	80031	19916	38600	06503	81838				862	00170		+	+
Guernsey	894	10620	78020	18613	11505	08706	81825			894	10615	70020	17813	00901	08702	81075				894	00140	140	+	+
Felixstowe	697	10715	74011	23713	11500	09801	81825			697	10515	74020	22913	11500	09702	81825				697	00140	126	+	+
Gorleston	497	60409	62031	24712	65500	09203	83815	85620		497	20311	64011	24012	21400	09601	82815				497	00130	135	+	+
Mildenhall	578	70808	80021	23515	72600	05705	87832			578	10510	82011	23114	11600	05301	81830				578	00170	129	+	+
Cardington	559	50712	80021	23716	51500	06605	85825			559	50414	70022	22514	58600	05602	82830	84640			559	00170	112	+	+
West Raynham	485	50310	82031	24313	55500	07400	85825			485	10416	82020	23911	11600	06304	81830				485	00140	151	+	+
Wittering	462	30713	80011	24214	32500	07000	83827			462	10615	80021	23813	14600	06302	81630				462	00150	142	+	+
Boscombe Down	746	50817	74011	22114	51600	05703	85832			746	10714	74011	21014	14600	04501	81630				746	00160	105	+	+
Ross-on-Wye	627	74106	70022	22513	756++	04806	87630			627	50610	77011	21615	58600	06604	81830	84635			627	00160	055	+	+
Bristol	628	70913	82012	22314	756++	05804	87633			628	20512	80010	20916	25600	05506	82635				628	00160	085	+	+
Aberporth	502	50810	82011	22413	55500	04804	85828			502	10910	82011	21314	15600	06503	81635				502	00150	103	+	+
Rhoose (Cardiff)	715	70812	78032	21813	785++	06805	81825	87640		715	30811	74031	21015	35600	06503	83645				715	00160	093	+	+
Plymouth	827	50818	66011	20213	52500	07501	85825			827	10813	80021	18915	11500	07604	81825				827	00160	134	+	+
Chivenor	707	71212	78031	21114	715++	06501	87825			707	20912	74011	19916	25600	07601	82630				707	00170	116	+	+
St. Mawgan	817	51114	66031	19914	51500	07302	85828			817	11115	80021	18815	14605	06602	81632				817	00160	132	+	+
Culdrose	809	61025	72022	19013	68500	08802	84820	84630		809	10822	80012	18513	00901	07701	81072				809	00140	083	+	+
Scilly	804	61017	63031	19013	65500	07804	86620			804	21017	62021	18013	00902	09400	82075				804	00140	107	+	+
Elmdon	534	70811	66022	24213	785++	06601	85826	84635		523	30805	74011	23315	38600	06500	81835	83656			534	00150	085	+	+
Shawbury	414	71007	72022	24013	786++	05806	84830	83650		414	50808	78012	23214	55600	06502	81835	84650			414	00151	049	+	+
Manchester	334	51010	66022	24614	556++	04702	85635			334	40711	66021	23715	35600	05400	83635	83650			334	00170	076	+	+
Squires Gate	318	61213	66012	24913	656++	07706	86640			318	20913	64011	23914	25600	07602	82635				318	00160	075	+	+
Valley	302	61006	74011	24113	68600	05802	83830	83635		302	10611	63011	23313	15600	09602	81630				302	00150	120	+	+
Ronaldsway	204	71015	74022	25711	756++	03301	82630	87640		204	00809	69021	24513	00900	05704				204	00130	072	+	+	
Silloth																								
Watnall	354	61308	79022	24415	61600	07400	86830			354	30910	74011	24013	32600	07202	83835				354	00160	104	+	+
Spurn Head	396	30712	66011	25613	32500	07400	83825			396	20611	66010	25811	22500	09400	82825				396	00140	134	+	+
Finningley	360	50409	82021	25513	51500	07603	85825			360	10712	69011	25313	14600	06303	81630				360	00160	122	+	+
Dishforth	261	31410	83011	25414	35600	07607	83635			261	60211	78011	25512	445++	06303	84628	84650			261	00160	061	+	+
Tynemouth	262	80209	74022	27510	856++	04400	88636			262	73611	74022	27009	756++	04603	87636				262	00110	030	+	+
Eskdalemuir	162	71006	83012	27410	756++	05801	87630			162	10705	83021	26910	11600	06400	81832				162	00120	084	+	+
Mull of Galloway	131	61110	78012	26011	3148+	06400	83818	86360		131	20702	78022	25113	21400	07507	82818				131	00141		+	+
Prestwick	135	70904	82012	26612	78641	05804	81825	87635		135	10411	78020	25315	15600	06603	81640				135	00160	083	+	+
Renfrew	141	71009	58042	27310	355++	04804	83625	87630		141	10907	56041	26414	00901	06703	81070				141	00140	069	+	+
Leuchars	171	80908	78022	27810	855++	05301	88623			171	80907	80032	27509	856++	06701	81620	88630			171	00110	070		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the north of Scotland will continue to drift slowly westwards with a ridge of high pressure being maintained over the British Isles. Over the central Atlantic a depression has been moving southeast with some deepening but will now become slow-moving to the north of the Azores. Over the central Mediterranean pressure will remain relatively low.

Issued at midday

Wednesday 17 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will continue generally dry with sunny periods in most eastern districts and prolonged sunshine in many western areas today. Tomorrow will also be mainly dry and bright though cloudy in many areas near the east coast. It will be rather cool near the east coast, but temperatures elsewhere will be average.

OUTLOOK

for the following 24 hours:-

Mainly dry. Rather cloudy in the east but bright intervals elsewhere.

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

Code FM 11.A

OBSERVATIONS at 00h.

17 May, 1961

OBSERVATIONS at 06h.

17 May, 1961.

OBSERVATIONS during NIGHT

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		CONV TA C
																						21h.--03h.	03h.--09h.	

Kew775772776871862894697497578559

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West Raynham485462746

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Boscombe Down746

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Ross-on-Wye628

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Bristol502

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Aberporth715

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Rhoose (Cardiff)827

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Plymouth707

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Chivenor817

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St. Mawgan809

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Culdrose804

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Scilly534

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Elmdon414

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Shawbury334

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Manchester318

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Squires Gate302

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Valley204

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Ronaldsway354

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Silloth Watnall396

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Spurn Head360

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Finningley261

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Eskdalemuir135

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Mull of Galloway141

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Renfrew171

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Malin Head976

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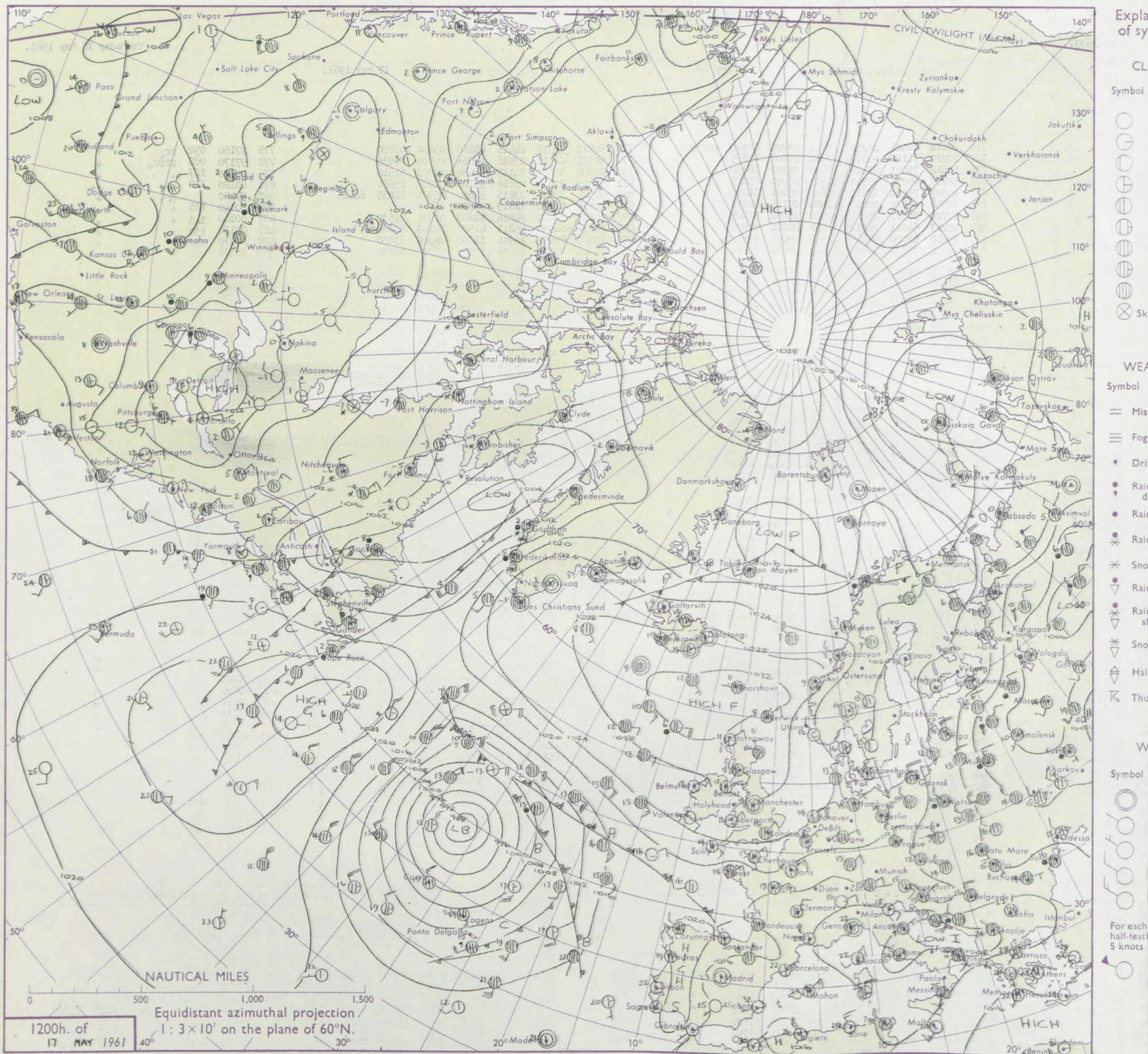
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36337.

Date of Issue Thursday 18 May 1961.

Code FM 11.A		OBSERVATIONS at 12h. 17 May 1961								OBSERVATIONS at 18h. 17 May 1961.								OBSERVATIONS during DAY						
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T × E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	70112	66021	24216	736++	03807	83940	85840		775	50812	74018	24416	48660	03400	83830			775	97160	092	pr _o		+
London Airport	772	70210	74141	24316	52660	05804	85835			772	40310	66011	23916	4466+	05704	83835			772	97170	082	prpr _o		+
Gatwick	776	60612	74021	23916	61600	05702	86830			776	20809	80011	24115	15630	03001	81645			776	00180	127	+		+
Thorney Island	871	50708	69031	23717	51500	07000	85825			871	50408	80031	23616	55700	06202	85650			871	00180	110	+		++
Hurn	862	40507	75030	23617	41640	05801	84830			862	60309	78018	23815	58660	05301	82835	84645		862	97180		pr _o		+
Guernsey	894	10518	66020	20813	11400	07105	81812			894	00515	81020	22813	00900	06000				894	00140	135	+		+
Felixstowe	697	10720	74021	25014	12500	10602	81825			697	10513	74020	24814	11600	08501	81830			697	00160	143	+		+
Gorleston	497	10213	64011	26012	11500	08206	81822			497	40111	64030	25811	41500	10703	84824			497	00130	130	+		+
Mildenhall	578	10410	82020	25416	12600	05601	81830			478	10409	82020	25914	11600	05306	81830			578	00170	142	+		+
Cardington	559	40312	74031	25716	41500	06603	84825			559	10314	70010	25614	12600	05303	81830			559	00170	114	+		+
West Raynham	485	10316	82021	26213	11500	06204	81825			485	30416	74030	26510	35600	07400	83630			485	00140	136	+		+
Wittering	462	20515	80020	26115	22600	06804	82833			462	10715	82020	26413	11600	07303	81835			462	00160	143	+		+
Boscombe Down	746	30515	66030	24416	32500	05801	83820			746	70305	80028	24714	2853+	05802	81825	87359		746	97170	098	+		pr _o
Ross-on-Wye	627	20808	70021	25615	21600	06806	82830			627	30307	77020	25016	38600	03302	82830			627	00170	102	+		+
Bristol	628	10610	82011	24916	11600	06906	81832			628	50709	82031	24516	52600	04400	85830			628	00180	085	+		+
Aberporth	502	10210	69020	25613	11501	09000	81825			502	10207	62020	26013	11600	09302	81830			502	00140	137	+		+
Rhoose (Cardiff)	715	10910	74020	25215	11500	06102	81820			715	20709	82021	24916	28500	05301	81820			715	00180	137	+		+
Plymouth	827	20811	74020	23815	21500	08209	82825			827	51507	74011	24015	48531	07102	81828	83640		827	00170	119	+		+
Chivenor	707	21010	74030	24417	22500	08203	82828			707	10510	82020	24517	12600	06202	81830			707	00190	140	+		+
St. Mawgan	817	51009	66031	23017	52500	10109	85828			817	50000	80011	24515	58600	07207	82830	84645		817	00180	111	+		+
Culdrose	809	31017	66012	23114	38500	10213	82820			809	50909	78031	23913	35630	04401	83630	83358		809	00150	106	+		+
Scilly	804	51013	58021	23014	58433	11217	82818	84622		804	01007	61020	24613	00900	09106				804	00150	120	+		+
Elmdon	534	30408	66031	26514	31500	07805	83825			534	30610	66011	26015	38600	05601	83835			534	00170	112	+		+
Shawbury	414	50608	58040	26514	52500	06707	85828			414	30105	60020	26115	34600	07300	83645			414	00170	105	+		+
Manchester	334	50000	58011	26714	51600	05702	85830			334	70903	58022	26115	6463+	06601	86640	83359		334	00170	092	+		+
Squires Gate	318	70809	66022	27813	786++	06202	81835	87640		318	00213	58041	27014	00900	06602				318	00150	071	+		+
Valley	302	20710	61020	26914	11501	08204	81825			302	00510	62020	27612	00900	08205				302	00150	140	+		+
Ronaldsway	204	70911	66022	28311	756++	05204	87630			204	10412	80011	28512	15500	05502	81622			204	00120	041	+		+
Silloth																								
Watnall	354	30810	74030	26514	32600	05502	83830			354	10909	81010	26714	11600	06301	81840			354	00171	122	+		+
Spurn Head	396	30510	66030	28111	32500	07400	83825			396	20414	66020	28611	25500	06400	82620			396	00130	143	+		+
Finningley	360	30205	80021	27715	31600	07502	83830			360	10409	66011	27913	11600	06304	81830			360	00160	101	+		+
Dishforth	261	50112	80022	27712	58500	05000	84825			261	20314	59041	28411	14600	05306	81630			261	00140	087	+		+
Tynemouth	262	80114	74022	29309	856++	05104	88636			262	83611	66022	29709	856++	06400	88635			262	00090	000	+		+
Eskdalemuir	162	80808	82025	30107	855++	06105	88620			162	80703	80022	30508	856++	04400	88630			162	00090	000	1d _c		+
Mull of Galloway	131	70916	80032	28909	754++	06203	87618			131	80914	82032	29410	855++	07203	88620			131	00101				+
Prestwick	135	80808	70022	29611	356++	03702	83630	88650		135	81107	66022	29712	856++	04504	88640			135	00130	003	+		+
Renfrew	141	71009	59042	29911	356++	05302	83635	87650		141	70000	48042	29912	756++	06701	87640			141	00130	001	+		+
Leuchars	171	80806	80026	30009	856++	06204	82620	88635		171	80906	80022	30209	856++	07203	81620	88630		171	00110	004	+		+
Dyce	091	83405	69045	30510	354++	04202	83618	88625		091	83506	62022	31009	354++	05202	83618	88625		091	00100	000	+		+
Wick	075	80107	82022	31909	855++	05209																		

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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1 or less
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3
4
5
6
7 or more
8

obscured

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Weather

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and
fizzle

and snow

shower

and snow
ower

shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
er add

48-52

Mean Sea surface isotherms for MAY

SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles

Statute Miles

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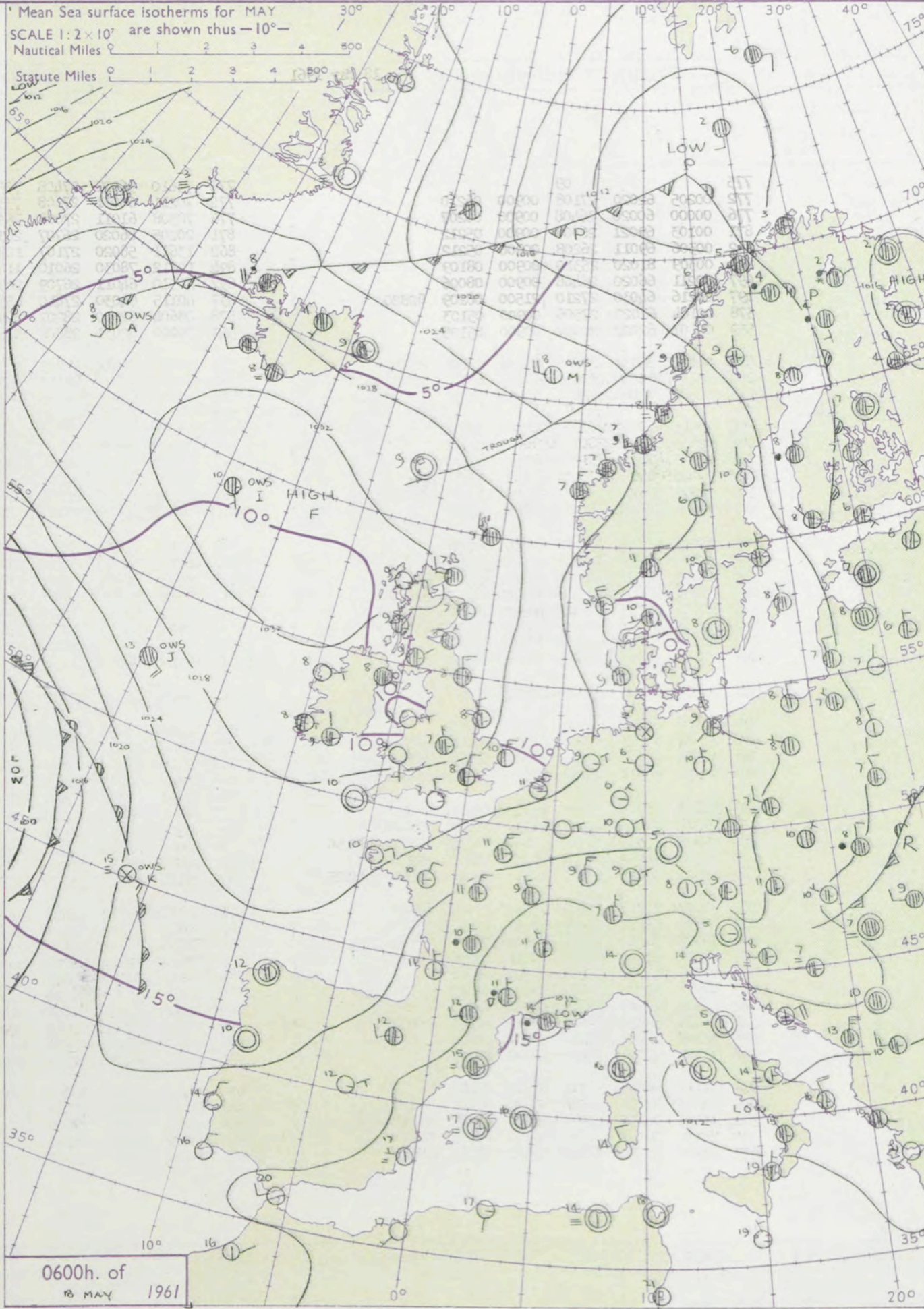
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0600h. of 18 MAY 1961

Issued at midday Thursday 18 May, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will continue generally dry though there will be occasional slight drizzle in some northern coastal areas and a few isolated showers in the south of England during the afternoon. Most places will have sunny periods though there will be rather large amounts of cloud in northern districts. Temperatures will be near or a little below average.

OUTLOOK for following 24 hours:-
Mainly dry. Rather cloudy in the north but sunny periods in the south.

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the northwest of Scotland has been drifting southwest and is now almost stationary and a ridge of high pressure which has developed from it towards Spain will be maintained. North of the Azores a static depression will continue to fill slowly. A deepening depression has been moving from east Greenland towards northern Norway and an associated trough will advance rather slowly southwards towards the Shetlands

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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
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 E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775				09					775	73610	56022	27408	755++	05202	87625			775	00070	03	+	+		40							
London Airport	772	00205	62020	27108	00900	06210				772	70211	60031	27608	753++	06304	87608	85630		772	00070	05	+	+		39							
Gatwick	776	00000	60020	26408	00900	06207				776	70308	61011	27008	763++	06205	87709			776	00070	03	+	+		38							
Thorney Island	871	00103	69021	26308	00900	05212				871	20205	66020	26707	26300	06205	82708			871	00060	03	+	+		37							
Hurn	862	00306	69011	26208	00900	05212				862	13611	58020	27107	10940	05207	81359			862	00040	51	+	+		36							
Guernsey	894	00309	81020	25310	00900	08109				894	10312	78030	26010	11400	06307	81810			894	00090	08	+	+		35							
Felixstowe	697	00211	66020	26408	00900	08006				697	20310	64011	26709	20930	08305	82360			697	00070	06	+	+		34							
Gorleston	497	20216	64030	27210	21500	08209	82820			497	40115	64030	27410	45500	08302	84624			497	00090	08	+	+		33							
Mildenhall	578	00104	61020	27506	00900	05103				578	03604	62010	28207	00900	06305			578	00040	00	+	+		32								
Cardington	559	00107	62020	28007	00900	05105				559	70000	62031	28806	364++	05308	83715	87630		559	97020	02	+	+		31							
West Raynham	485	60110	66031	27808	664++	07004	86710			485	40311	74011	27909	45500	06302	84620			485	00070	05	+	+		30							
Wittering	462	30212	69030	28406	36400	05108	83711			462	10108	70020	28607	15600	04302	81635			462	00050	02	+	+		29							
Boscombe Down	746	00304	59020	27208	00900	05211				746	63607	58031	28106	662++	05304	86703			746	00030	52	+	+		28							
Ross-on-Wye	628	00405	66021	27709	00000	04216				628	70203	60021	29008	756++	05305	87630			628	00060	03	+	+		27							
Bristol	502	02606	58020	27809	00900	09112				502	40209	61011	28808	45600	05105	84635			502	00070	02	+	+		26							
Aberporth	715	00707	74020	27510	00900	05210				715	60608	74031	28508	2565+	05307	82635	85360		715	00070	04	+	+		25							
Rhoose (Cardiff)	827	00000	56040	26710	00900	05210				827	60000	74031	27609	60931	06308	86360			827	00070	04	+	+		24							
Plymouth	707	11002	74020	26909	15701	07107	81650			707	20806	80010	27907	25600	05208	82640			707	00070	04	+	+		23							
Chivenor	817	00405	62021	27010	00900	08212				817	10908	69020	27809	11531	06206	81825			817	00080	05	+	+		22							
St. Mawgan																									21							
Culdrose	809	03602	78021	26609	00900	08107				809	10705	78020	27509	10931	05307	81360			809	00090	03	+	+		20							
Scilly	804	00803	66020	26912	00900	10211				804	00000	62020	27610	00900	09307			804	00100		+	+			19							
Elmdon	534	50506	66031	29307	55700	05215	85650			534	73603	37051	29507	757++	05205	87650			534	00050	03	+	+		18							
Shawbury	414	31007	58041	29109	35600	06213	83637			414	73502	58041	29607	756++	05202	87637			414	00070	04	+	+		17							
Manchester	334	40605	66011	28908	45600	04212	84640			334	70604	58021	29508	756++	04204	87630			334	00070	03	+	+		16							
Squires Gate	318	20906	62020	29406	15601	04214	81640			318	70901	48021	30107	756++	05303	87635			318	00040	00	+	+		15							
Valley	302	00000	61020	28408	00900	07400				302	00603	40100	28609	00900	08202			302	00070	04	+	+			14							
Ronaldsway	204	00510	80020	29607	00900	04204				204	70412	80030	30108	755++	05201	87628			204	00050	02	+	+		13							
Silloth																									12							
Watnall	354	00703	58020	29205	00900	04005				354	50406	48031	29407	50930	04102	85358			354	00040	51	+	+		11							
Spurn Head	396	00310	66010	29009	00900	06203				396	53410	63031	29008	55500	05400	85620			396	00060		+	+		10							
Finningley	360	83604	63021	30009	856++	05107	88630			360	83605	61032	29608	856++	04500	88630			360	00080	07	+	+		9							
Dishforth	261	80207	66031	29808	855++	04001	88627			261	83409	60022	29808	855++	05500	88625			261	97070	04	+	id _o		8							
Tynemouth	262	83612	66022	30109	856++	06102	88630			262	83616	66025	30308	856++	06302	88630			262	97070	07	+	id _o		7							
Eskdalemuir										162	80701	66022	31806	855++	05301	88625			162	00060	06	+	+		6							
Mull of Galloway	131	80912	80322	30108	65400	06206	86618			131	80910	80032	30609	855++	05307	88620			131	00081					5							
Prestwick	135	80703	66022	30910	855++	06003	88628			135	70502	64022	31409	755++	06203	87627			135	00090	08	+	+		4							
Renfrew	141	80906	62022	31310	356++	06207	83630	87650		141	80000	66022	31609	455++	06303	82715	84624	88630	141	00090	08	+	+		3							
Leuchars	171	80507	74032	31008	855++	05103	88624			171	80206	80032	31208	855++	04303	88625			171	00070	07	+	+		2							
Dyce	091	83403	62045	32107	855++	04102	82620	88625		091	73101	74012	31707	755++	05400	81618	87623		091	97070	06	ir _o	+		1							
Wick	075	73407	74012	32408	755++	07400	87625			075	82708	59052	31407	855++	05705	82618	88625		075	00040	50	+	+		0							
Cape Wrath	049	70905	83032	31907	755++	02207	87625			049	80000	83032	31907	866++	04703	88630			049	00060	06	+	+		-1							
Sule Skerry	010	70502	84012	32409	755++	07400	87625			010	82705	84022	31309	855++	08706	88625			010	00080	06				-2							
Lerwick	005	73110	82022	30309	755++	08704	87625			005	83114	82022	28709	856++	08606	82708	88638		005	00080	08	+	+		-3							
Stornoway	026	00415	74020	32408	00900	05202				026	10613	74020	32509	15500	05201	81625			026	00080	07	+	+		-4							
Benbecula	022	00605	83020	31606	00900	05104				022	60308	83030	31908	655++	07303	86622			022	00040	04	+	+		-5							
Tiree	100	12807	61110	30806	00902	06104	81070			100	73303	56284	31009	762++	09303	87705			100	00051	01	+	+		-6							
Aldergrove	917	80404	66032	30808	856++	06203	88635			917	80904	58042	31608	856++	06306	88630			917	00071	05	+	+		-7							
Malin Head	980	02004	66020	31408	00900	04106				980	72104	69021	31509	756++	07203	87635			980	97060	03				-8							
Belmullet	976	00510	59100	30410	00900	09209				976	00704	66100	31108	00900	07106			976	97051	03					-9							
Birr	965	00000	66020	30204	00900	04211				965	50102	74031	30604	556++	04203	85636			965	97020	52				-10							
Collinstown	969	23602	74011	30007	25500	05205	82620			969	13603	69011	30408	11500	06204	81820			969	97060	03				-11							
Rineanna	962	30905	74031	29908	35600	06211	83635			962	23505	66100	30806	25600	05205	82635			962	97030	02				-12							
Roches Point	952	10201	74020	29309	15600	08205	81640			952	73402	66021	29809	756++	07301	87635			952	97070	01				-13							
Valentia	953	20000	74021	29409	25600	08111	82640			953	70804	72031	29708	756++	07400	87636			953	97060	04				-14							
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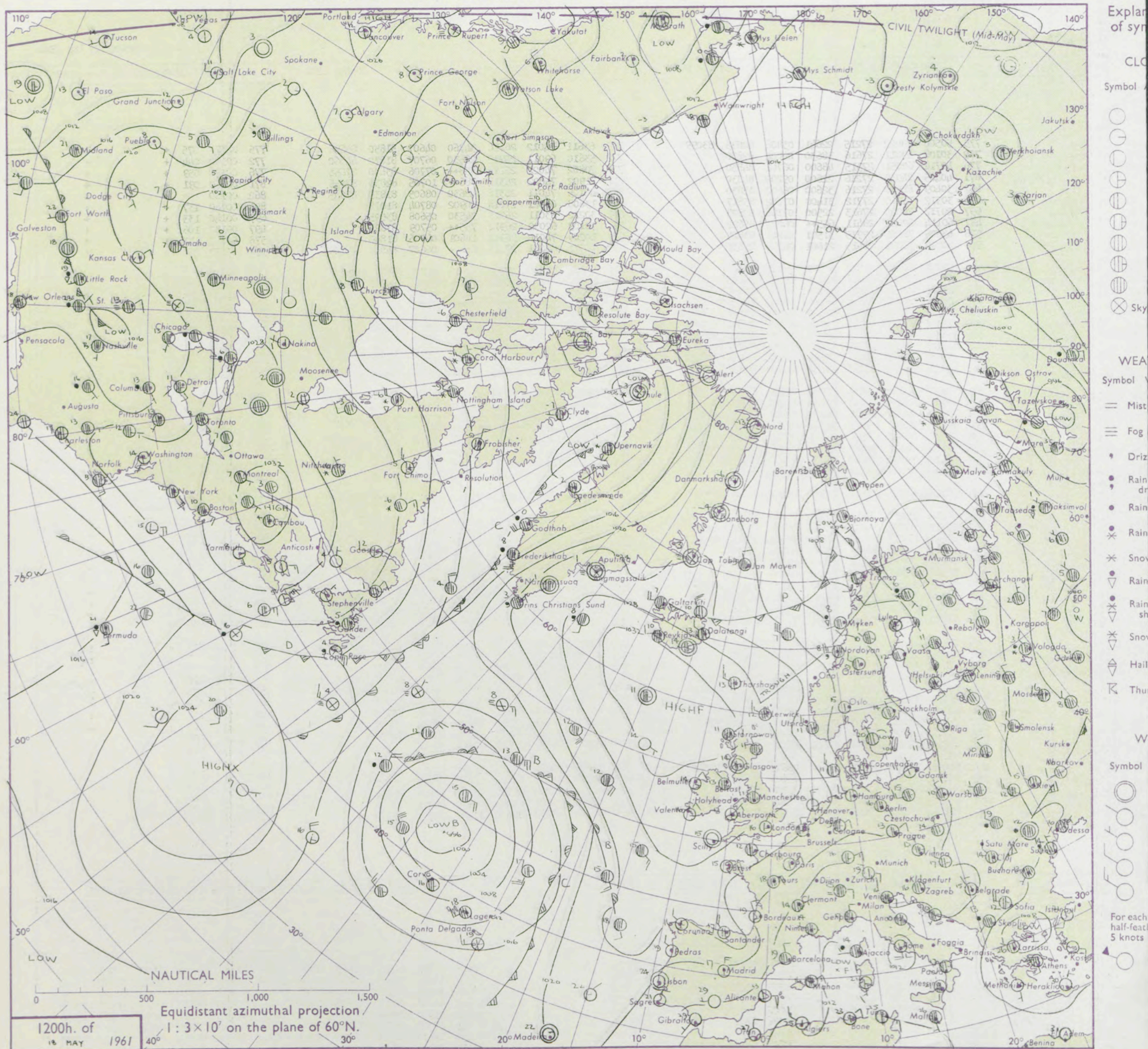
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36338

Date of Issue Friday 19 May 1961

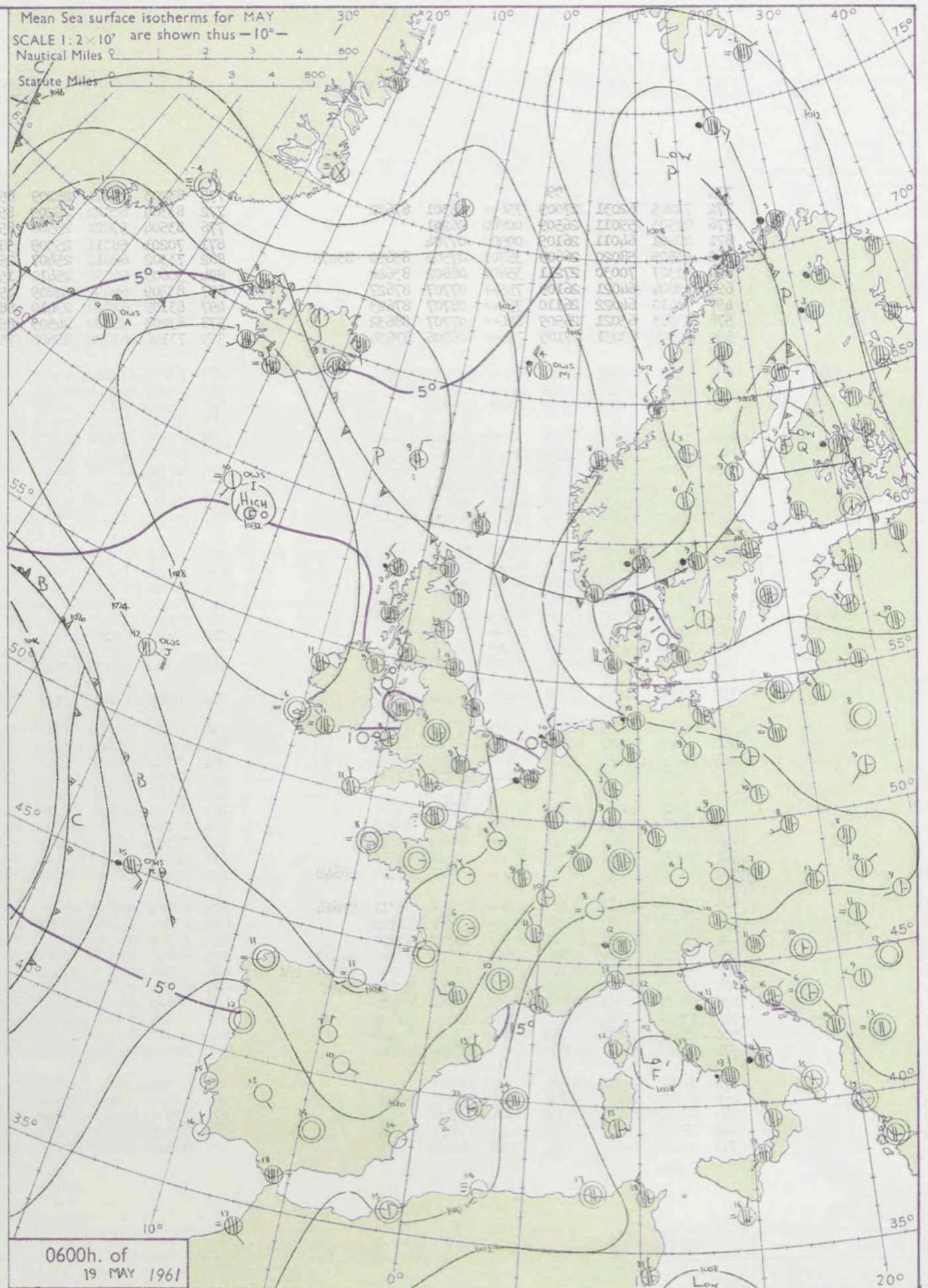
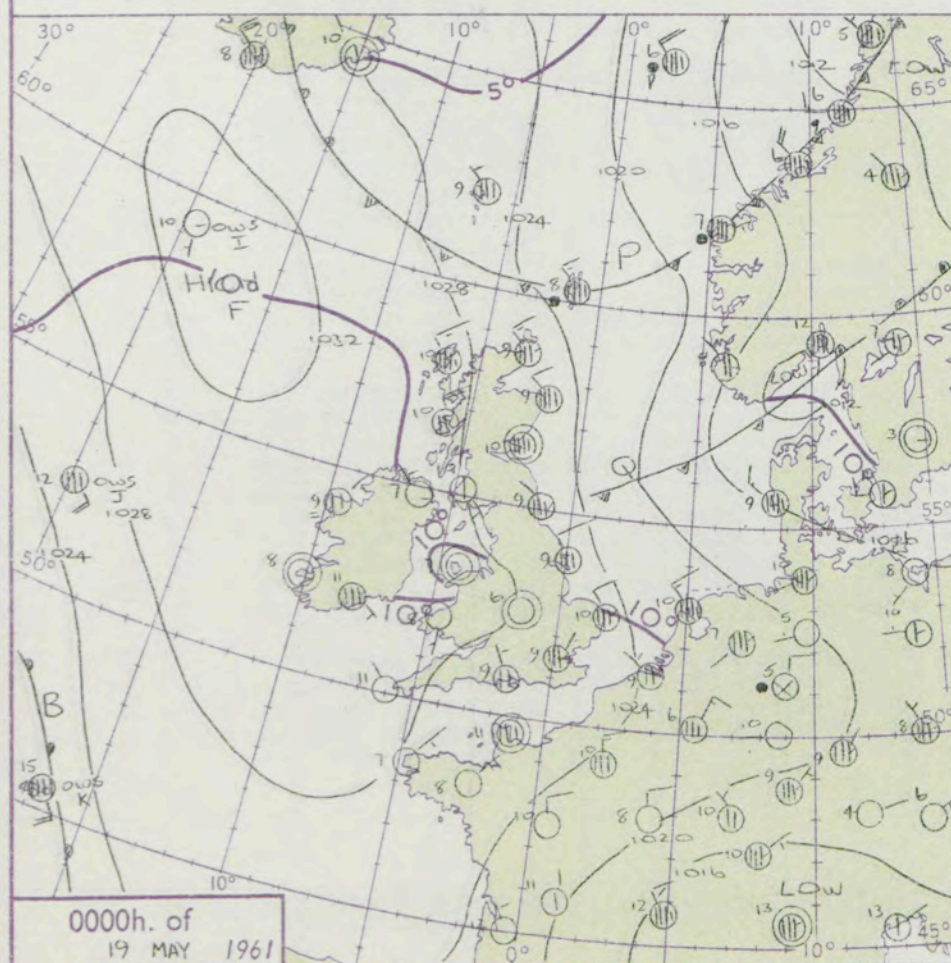
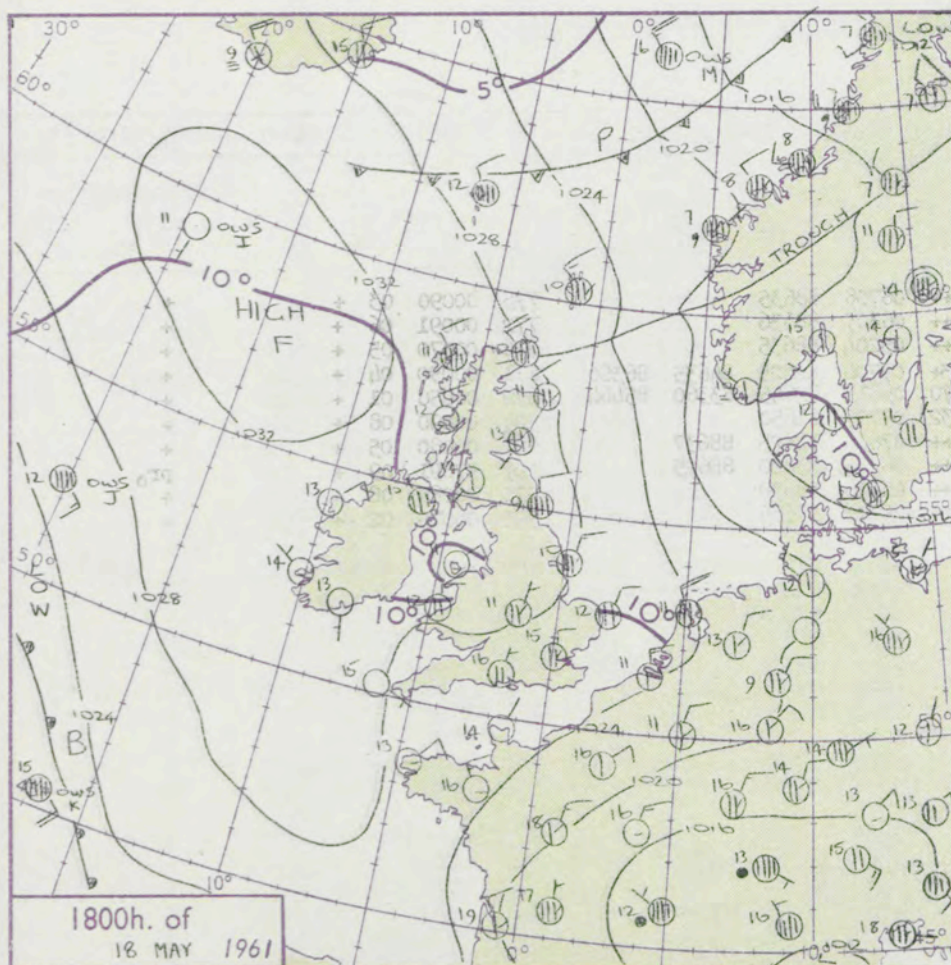
Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		18 May 1961										18 May 1961																			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _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 x T x E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Kew	775	50508	78022	27215	22641	03806	82835	83099		775	63611	74012	26116	54760	04607	81850	85656		775	00170	075	+		+							
London Airport	772	30108	69011	27616	38630	04804	82830			772	53610	69011	25915	28630	06707	81830	84360		772	00180	044	+		+							
Gatwick	776	40714	62051	27315	48600	06701	84830			776	70802	74022	26115	356++	07706	83630	87650		776	00170	059	+		+							
Thorney Island	871	40405	74030	27216	22600	09202	84830			871	71902	74022	26314	786++	10705	82830	87656		871	00180	091	+		+							
Hurn	862	30409	81030	27216	32600	06602	83830			862	40105	74011	26316	48630	08605	81835	83645		862	00180		+		+							
Guernsey	894	30312	74010	27712	31400	07102	83817			894	13608	66021	27014	00902	08704	81075			894	00140	137	+		+							
Felixstowe	697	20717	70020	27613	22500	07104	82828			697	30212	63011	26213	34530	05608	83625			697	00140	133	+		+							
Gorleston	497	60114	62022	28411	655++	06201	86622			497	70109	62032	26912	755++	05709	87623			497	00130	106	+		+							
Mildenhall	578	43605	78021	27915	31501	06803	83825			578	10209	74010	26912	18601	04706	81840			578	00160	133	+		+							
Cardington	559	30108	74021	28415	21601	04704	82835			559	60312	66011	27113	686++	06607	84840	85656		559	00170	070	+		+							
West Raynham	485	53612	82021	28512	51500	06400	85825			485	33514	78031	27310	34600	04709	81615	83635		485	00130	126	+		+							
Wittering	462	40108	74011	28613	45600	05603	84630			462	80411	69031	27512	885++	07708	82820	88630		462	00150	078	+		+							
Boscombe Down	746	10613	80030	27715	11501	04706	81828			746	23509	66011	26715	28600	05506	81835			746	00170	107	+		+							
Ross-on-Wye	627	70306	48021	28614	755++	08805	87625			627	00507	48021	27313	00900	05710				627	00150	070	+		+							
Bristol	628	30309	61031	28515	31600	07803	83830			628	00508	60051	27014	00900	05607				628	00160	102	+		+							
Aberporth	502	30307	66020	29013	11601	08102	81830	83080		502	43608	50050	27812	00901	09710	84080			502	00140	134	+		+							
Rhoose (Cardiff)	715	40903	66021	28515	48500	08803	81825	84640		715	72605	59051	27414	756++	07711	87630			715	00160	050	+		+							
Plymouth	827	42109	74011	28015	42500	09302	84828			827	62705	74031	27613	685++	07605	81828	85650		827	00160	092	+		+							
Chivenor	707	52806	82031	28416	58501	08400	83828	83640		707	33405	66031	27715	35600	07504	83640			707	00170	121	+		+							
St. Mawgan	817	23210	76010	28215	21600	06302	82830			817	23607	80020	27615	00901	06807	82075			817	00170	141	+		+							
Culdrose	809	52607	81030	28016	38500	09501	81820			809	13307	72011	27815	11600	06707	81830			809	00170	124	+		+							
Scilly	804	10000	57020	28815	11500	11104	81825			804	01004	61020	28215	00900	12809				804	00170	140	+		+							
Elmdon	534	70109	59022	29711	786++	03203	81830	87645		534	50105	37052	28411	1563+	05711	81635	84358		534	00130	026	+		+							
Shawbury	414	80208	59032	29811	885++	05702	84828	88645		414	53507	44042	28312	55600	05810	85640			414	00130	012	+		+							
Manchester	334	80206	40042	29911	455++	03601	84620	88630		334	80207	23042	28511	455++	05708	84620	88640		334	00120	000	+		+							
Squires Gate	318	80303	64022	30311	455++	05400	84625	88635		318	83408	60042	29211	555++	06709	85625	88633		318	00120	000	+		+							
Valley	302	20412	58040	29613	25600	05202	82635			302	10308	66020	29011	15601	06810	81635			302	00130	134	+		+							
Ronaldsway	204	70915	80022	31011	756++	05201	87632			204	70000	80022	29911	756++	05709	87632			204	00120	008	+		+							
Silloth																															
Watnall	354	80203	64041	29411	885++	04400	82828	88638		354	70307	56042	28411	756++	05708	81635	87645		354	00120	014	+		+							
Spurn Head	396	60210	63031	29111	655++	05201	86620			396	70114	63022	28110	755++	08710	87620			396	00120	055	+		+							
Finningley	360	80710	74022	30012	355++	06400	83620	88630		360	80107	66022	28811	455++	07710	84626	88630		360	00120	000	+		+							
Dishforth	261	83609	57055	30509	354++	06302	83714	88624		261	83607	59042	28810	884++	06711	81715	88625		261	97101	000	1d _o		+							
Tynemouth	262	83614	66022	30909	856++	06304	88630			262	83608	66022	29309	856++	06610	88632			262	00100	003	+		+							
Eskdalemuir	162	80902	70032	31710	856++	05301	88635			162	61801	74031	29312	58601	07810	81830	85636		162	00140	044	+		+							
Mull of Galloway	131	72303	78022	31211	755++	09400	87620			131	32308	74011	29711	11440	08708	81815			131	00131				+							
Prestwick	135	72605	62022	31213	785++	06703	82828	85640		135	22308	66051	28512	00901	09718	82075			135	00140	082	+		+							
Renfrew	141	50000	56042	30814	45630	07706	84630			141	72011	57042	28115	25605	10714	82645	87075		141	00170	063	+		+							
Leuchars	171	62405	82032	30713	68501	05804	84825			171	62007	74012	28413	20932	07715	82360	85070		171	00140	052	+		+							
Dyce	091	83310	66022	31111	856++	06701	82625	88635		091	73209	74032	28811	785++	06714	84825	87635		091	00120	002	+		++							
Wick	075	73015	66022	30912	364++	08707	83712	87635		075	83019	74022	28810	755++	09715	87620	88635		075	97120	003	+		1d _o							
Cape Wrath	049	82705	82022	31610	856++	08705	88630			049	82705	74025	29209																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone northwest of the British Isles has declined a little, and the almost stationary depression north of the Azores is slowly filling. This blocking situation over the east Atlantic will continue, but pressure will fall somewhat over the North Sea and the east of Britain as secondary depressions from the Norwegian Sea track across Scandinavia and the Baltic Sea, and colder air will be fed over the North Sea as the northerly flow becomes more established.

Issued at midday Friday 19 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will be cloudy with a little rain or drizzle on some coasts exposed to the northwest to north winds. Some bright intervals are also likely, particularly in the south and southwest where sunny periods are expected in some areas. Temperatures will mostly be average or a little below, but some south and southwestern places will be rather warm.

OUTLOOK for the following 24 hours:-
Little general change.

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

Code FM 11.A OBSERVATIONS at 00h. 19 May, 1961										OBSERVATIONS at 06h. 19 May, 1961										OBSERVATIONS during NIGHT										CONV TA C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.--03h.	03h.--09h.							
Kew	775			09						775	83203	58041	25209	856++	06708	88635			775	00090	03	+	+		40					
London Airport	772	702x5	62031	27009	756++	05301	87632			772	83304	60022	25209	856++	06807	88636			772	00091	06	+	+		39					
Gatwick	776	00503	59011	26509	00900	06201				776	83504	59021	25508	856++	06204	88635			776	00070	05	+	+		38					
Thorney Island	871	00401	64011	26109	00900	07704				871	70201	58011	25309	5853+	07706	82825	84635	86360	871	00090	04	+	+		37					
Hurn	862	43505	58020	26609	35701	07503	83650	83075		862	73302	62011	25407	25670	05815	82645	83360	85464	862	00050	01	+	+		36					
Guernsey	894	33307	70030	27211	35600	08802	83640			894	30605	56050	25410	15732	09705	81650			894	00090	08	+	+		35					
Felixstowe	697	73604	64021	26109	755++	07707	87627			697	83309	69032	24009	455++	07608	84625	88637		697	00080	05	+	+		34					
Gorleston	497	73410	64022	26110	755++	08707	87623			497	83109	62022	23410	885++	08714	83820	88625		497	97091	09	+	pr ₀		33					
Mildenhall	578	83503	63021	26509	856++	07707	88632			578	83203	59022	24509	856++	06708	88630			578	00080	08	+	+		32					
Cardington	559	70105	63031	27109	756++	06706	87634			559	73106	63022	25609	756++	05706	87635			559	00070	02	+	+		31					
West Raynham	485	83507	66021	26109	856++	07813	88635			485	83007	74022	24209	885++	05605	83825	88630		485	00090	07	+	+		30					
Wittering	462	80105	66026	27009	856++	07809	88636			462	83107	61216	25209	856++	05708	82626	88636		462	97080	07	ir ₀	ir ₀		29					
Boscombe Down	746	03603	40050	27207	00900	04703				746	73504	59051	26108	756++	06705	87630			746	00060	01	+	+		28					
Ross-on-Wye										627	82501	17102	26008	864++	06707	88710			627	00050	50	+	+		27					
Bristol	628	30306	58051	27108	35600	05804	83635			628	80105	32051	26009	856++	07606	88635			628	00060	51	+	+		26					
Aberporth	502	01805	48020	27108	00900	07707				502	52705	48021	25908	557++	07711	85650			502	00060	05	+	+		25					
Rhoose (Cardiff)	715	00206	62012	27308	00900	06705				715	40302	48100	26107	45600	05707	84635			715	00040	02	+	+		24					
Plymouth	827	00000	58021	27108	00900	06704				827	00000	29040	25608	00900	07705			827	00070	03	+	+		23						
Chivenor	707	11006	56010	27209	16200	07603	81704			707	70000	48031	26006	00901	06704	87075			707	00060	04	+	+		22					
St. Mawgan	817	00502	66020	27309	00900	08803				817	50000	32101	25709	56300	09607	85708			817	00070	03	+	+		21					
Culdrose	809	00105	70010	27308	00900	07704				809	03407	56050	25609	00900	08707			809	00060	02	+	+		20						
Scilly	804	03302	61020	28111	00900	10308				804	73506	58031	26211	784++	09710	83818	85622		804	00110		+	+		19					
Elmdon	534	00000	40051	28206	00900	04705				534	70000	48052	26209	756++	05712	87635			534	00060	02	+	+		18					
Shawbury	414	30000	37051	28007	35600	05806	83630			414	60000	34301	26206	15606	06807	81635	86075		414	00050	51	+	+		17					
Manchester	334	60000	32042	27408	656++	05710	86633			334	81804	23042	25807	856++	05610	88635			334	00070	04	+	+		16					
Squires Gate	318	70000	58041	27710	756++	07810	87638			318	73011	62022	25910	756++	06707	87640			318	00070	01	+	+		15					
Valley	302	00000	66020	28807	00900	06701				302	80000	66022	26008	856++	07708	88635			302	00060	03	+	+		14					
Ronaldsway	204	50000	69031	28208	55600	06812	85640			204	82809	66022	25909	555+7	07613	82713	85628	88270	204	00070	04	+	+		13					
Silloth										354	70000	32042	25508	757++	05709	82630	87650		354	00070	05	+	+		12					
Watnall	354	80000	32022	27208	856++	06810	88635			354	70000	32042	25508	757++	05709	82630	87650		354	00070	05	+	+		11					
Spurn Head	396	63411	59012	26409	655++	07709	86620			396	83312	48032	24209	855++	07711	88620			396	00090		+	+		10					
Finningley	360	83605	63022	27509	856++	06710	88633			360	82706	48042	25109	856++	07711	88633			360	00090	08	+	+		9					
Dishforth	261	51903	48052	27008	556++	06816	85640			261	81703	58052	24708	4567+	07712	81635	84645	88457	261	00071	04	+	+		8					
Tynemouth	262	72902	58022	27109	756++	06715	87635			262	82908	58022	24709	856++	07709	88630			262	00090	07	+	+		7					
Eskdalemuir										162	80000	70022	25608	855++	07607	88624			162	00070	06	+	+		6					
Mull of Galloway	131	43214	800																											

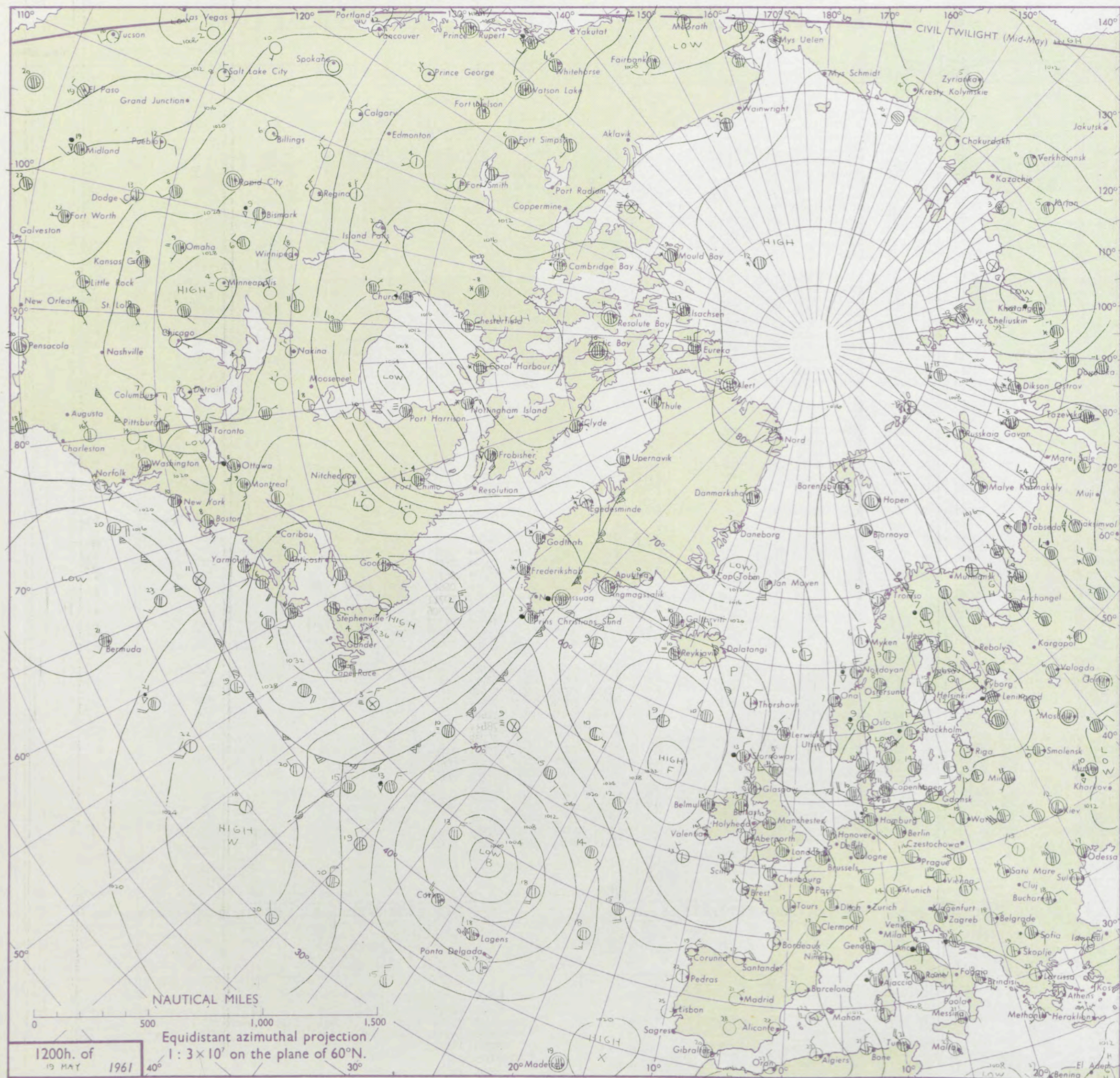
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36339

Date of Issue Saturday, 20 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 19 May, 1961									OBSERVATIONS at 18h. 19 May, 1961									OBSERVATIONS during DAY						
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
104	Kew	775	73307	67022	23812	786++	03805	84835	87650		775	83005	58052	21213	6567+	03611	86630	88399		775	00150	009	+		+	
102	London Airport	772	83305	66022	23812	885++	05806	81825	88650		772	73005	62012	20813	456++	05712	84635	87656		772	00150	006	+		+	
100	Gatwick	776	80106	74022	23712	856++	03606	88640			776	73203	63012	21213	756++	06712	87635		776	00130	001	+		+		
99	Thorney Island	871	83401	59052	23913	886++	06710	85830	88657		871	13401	59051	21313	11630	07713	81640		871	00141	017	+		+		
97	Hurn	863	60206	56032	23614	58500	06713	81825	85640		862	71705	56042	21512	785++	09611	81825	87650		862	00150		+		+	
95	Guernsey	894	33506	56051	24215	10932	07708	81360			894	10000	56050	22213	11500	09612	81828		894	00160	106	+		+		
93	Felixstowe	697	83408	69022	22812	6567.	06709	81632	88640	88357	697	83406	60022	20513	5567+	06712	85637	88358		697	00140	001	+		+	
91	Gorleston	497	83412	60022	22312	3557+	07604	83627	88360		497	83312	62028	20511	6557+	07709	86624	88360		497	97131	000	pr _o		pr _o ir _o	
90	Mildenhall	578	83507	66022	22713	885++	04110	83825	88635		578	83304	50216	20711	356++	08713	83630	88640		578	97140	002	+		ir _o	
88	Cardington	559	62606	63012	23414	686++	04712	85840	84656		559	80206	56505	21511	856++	07608	88645		559	91151	008	+			dd	
86	West Raynham	485	83112	74022	22712	886++	04710	84830	88640		485	73408	62212	20711	757++	07610	82620	88650		485	97120	001	+		ir _o	
84	Wittering	462	83510	61032	22913	856++	05612	88630			462	83206	23606	21410	857++	07611	88620		462	97140	012	ir _o			ir _o ir _o dd	
82	Boscombe Down	746	73605	70052	24112	756++	05708	81625	87640		746	60504	40052	21413	656++	04712	86630		746	00140	008	+		+		
81	Ross-on-Wye	627	60903	57031	23514	656++	06712	86630			627	81802	60021	20415	855++	07614	88625		627	00160	041	+		+		
79	Bristol	628	70205	48052	23913	785++	07710	83820	87635		628	71105	40042	20914	757++	06715	87650		628	00160	037	+		+		
77	Aberporth	502	43312	48031	24413	11501	10711	81820	84075		502	73409	74021	22311	38534	08613	81820	83640		502	00130	054	+		+	
75	Rhoose (Cardiff)	715	62106	56041	24113	68500	07609	81825	86635		715	72610	37042	20613	756++	10720	82625	87630		715	00140	004	+		+	
73	Plymouth	827	11911	48050	24014	11501	10712	81828			827	32208	48051	21114	25501	11717	82628		827	00150	116	+		+		
72	Chivenor	707	23012	56021	24016	21500	10709	82828			707	23417	48010	21614	00901	08712	82075		707	00170	130	+		+		
70	St. Mawgan	817	23007	58011	24214	22500	09710	82825			817	23611	58010	22313	00901	09609	82075		817	00150	008	+		+		
68	Culdrose	809	63408	58052	23914	62500	09712	86820			809	23610	56050	21714	12501	09610	81820		809	00160	120	+		+		
66	Scilly	804	70103	58012	25413	754++	08608	87615			804	12506	40010	22914	11400	11718	81814		804	00150	073	+		+		
64	Elmdon	534	83505	59022	23714	885++	05715	84828	88640		534	70000	37042	21413	786++	07609	81835	87647		534	00140	009	+		+	
63	Shawbury	414	73406	59052	23314	786+1	06715	84835	84645		414	73509	69022	21412	756++	07609	87640		414	00150	062	+		+		
61	Manchester	334	72910	56022	22813	785++	06716	83825	87656		334	73405	40042	20513	78500	06612	81822	87650		334	97150	005	+		pr _o ir _o	
59	Squires Gate	318	72910	69021	23512	785++	08712	85822	87640		318	72910	62021	21812	766++	08610	87645		318	00130	053	+		+		
57	Valley	302	73009	69022	24612	784++	08711	85818	86650		302	40110	66011	22313	18501	09610	81820	83075		302	00130	045	+		+	
55	Ronaldsway	204	53512	80012	23713	58400	07710	81713	84622		204	63518	62022	22312	35601	08606	81714	83640	86075		204	00150	071	+		+
54	Silloth																									
52	Watnail	354	83501	57022	23312	7867+	06710	82830	83640	87650	354	80901	19216	21410	455++	08714	84620	88640		354	97120	001	ir _o		ir _o	
50	Spurn Head	396	73214	57022	22611	755++	06709	87620			396	63512	58018	20312	60930	07610	86358		396	97120	000	+		pr _o		
48	Finningley	360	83104	37602	23311	555++	08713	85625	88635		360	83003	63206	21511	858++	07612	88657		360	97130	000	ir _o		ir _o		
46	Dishforth	261	83007	50205	23210	352++	09708	83705	88622		261	82904	58046	21012	856++	08712	88645		261	96131	003	id _o ddir _{ir}		ir _o		
45	Tynemouth	262	83610	66022	23210	856++	07706	88630			262	83515	58022	21910	856++	08706	88630		262	00120	022	+		+		
43	Eskdalemuir	162	70502	66052	24112	785++	05605	83828	87636		162	80701	74012	22312	6581+	06606	84826	84640	88462		162	00130	000	+		+
41	Mull of Galloway	131	73208	74152	23813	4347+	10707	84915	86360		131	63418	78012	22212	2246+	10711	82815	86360		131	00150				+	
39	Prestwick	135	72809	74022	23713	68502	08711	81825	86645		135	83011	74022	21813	755+2	08506	83628	87635		135	00140	023	+		+	
37	Renfrew	141	73106	80022	23515	78638	06711	82830	86645																	

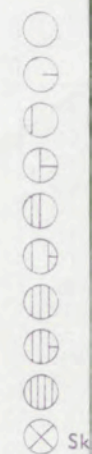
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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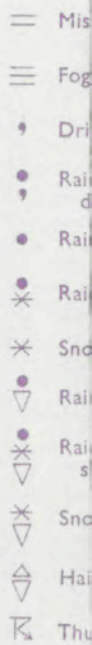
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Symbol

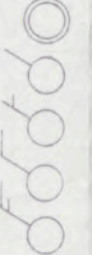


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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mbols

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Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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h and
rizzle

h and snow

h shower

h and snow
shower

w shower

shower

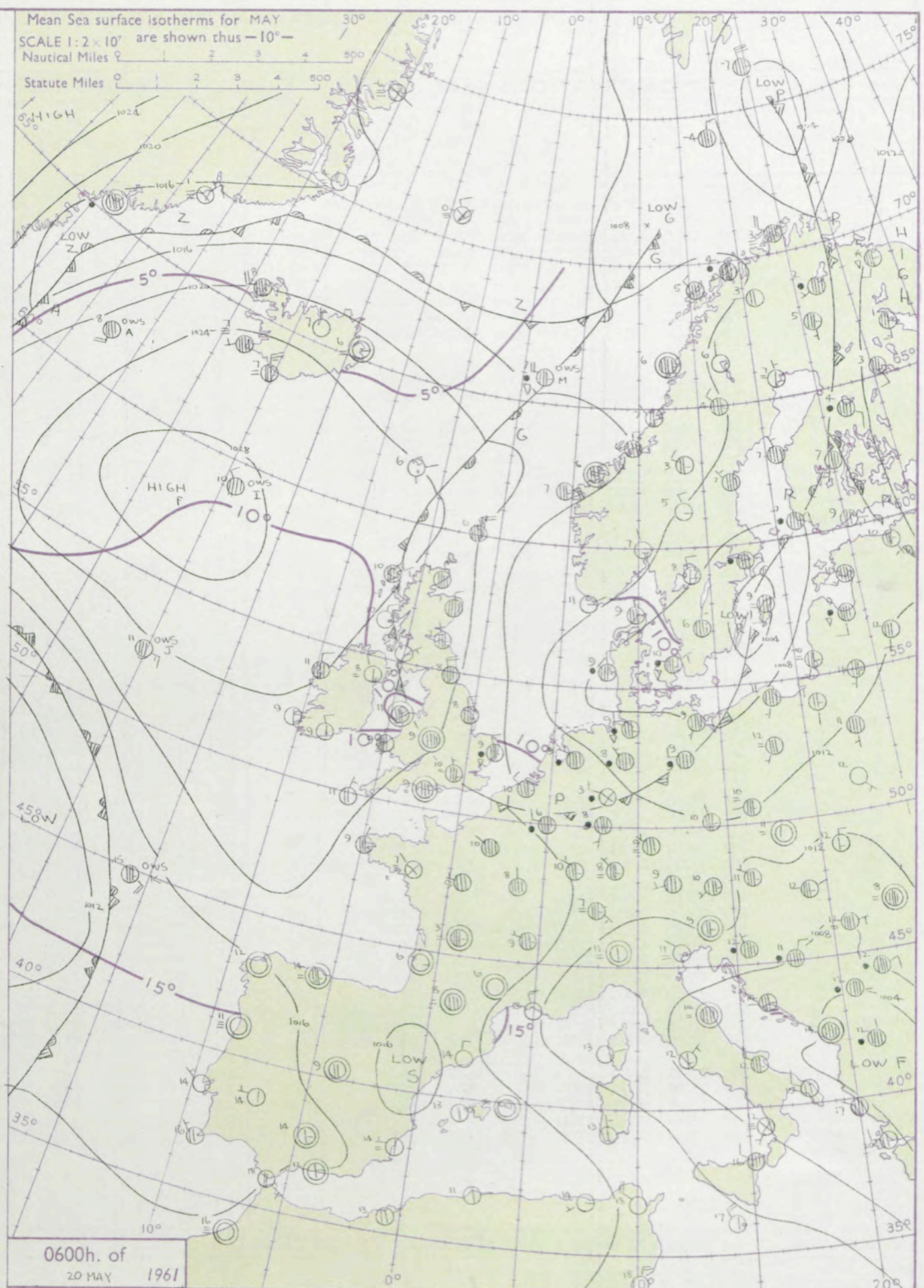
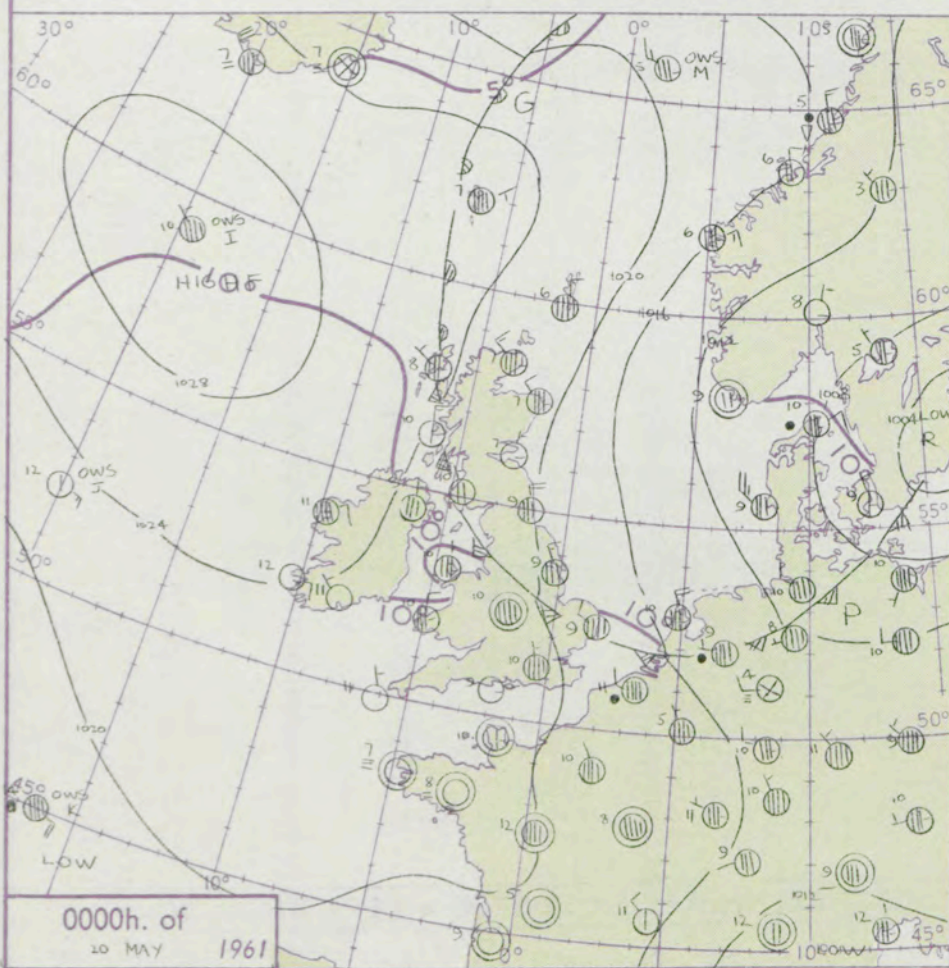
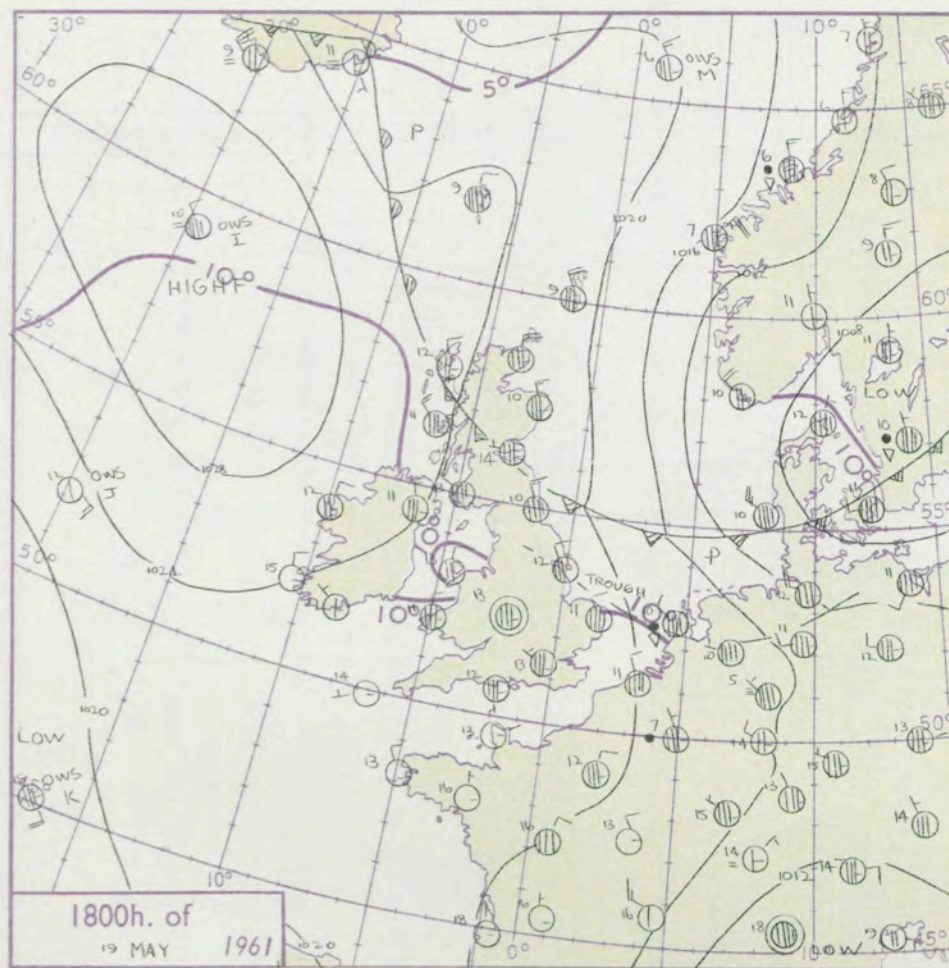
nderstorm

IND
Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone northwest of the British Isles is expected to continue declining without much movement, and the depression north of the Azores will probably drift a little east, still filling slowly. Secondary depressions will continue to move from east Greenland north of Iceland to Scandinavia, and a slow fall of pressure is expected over the North Sea and the east of the British Isles. Over the west Atlantic the anticyclone east of Canada will move a little further east, a depression over north Labrador is moving north, and a deepening system near New England will move northeast.

Issued at midday

Saturday 20 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Eastern districts will be mostly cloudy with light rain at times in a few places. Some bright intervals are likely in areas sheltered from the northwesterly winds. Western districts will have more variable cloud, and in the southwest in particular, sunny periods are expected in many places. Temperatures will be about average in the west, and rather below in the east.

OUTLOOK for the following 24 hours:-
Little general change.

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

Code FM 11.A										OBSERVATIONS at 00h.										20 May 1961										OBSERVATIONS at 06h.										20 May 1961										OBSERVATIONS during NIGHT										CONVE TAB C to
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 _n E	T _g T _g	WEATHER		CONVE TAB C to																																			
																							21h.--03h.	03h.--09h.																																				
Kew		775			11						775	63606	57042	19111	658++	06603	81710	86657		775	00100	08	+	+	40																																			
London Airport		772	63006	56022	20010	456++	07707	84630	88640		772	73507	37102	19110	6573+	07603	81630	86650		772	00090	09	+	+	39																																			
Gatwick		776	83001	48022	20010	355++	07708	83628	88645		776	70204	40022	19010	356++	07803	83630	87643		776	00090	06	+	+	38																																			
Thorney Island		871	73101	57051	20410	757++	09707	87650		871	83501	20052	19210	556++	09702	85630	88656		871	00090	06	+	+	37																																				
Hurn		862	10702	48011	20209	15700	08808	81650		862	70000	19101	19209	6567+	08604	86645	86360		862	97080	04	ir _o	+	36																																				
Guernsey		894	00000	50050	21111	00900	08709			894	01506	30050	19710	00900	09605					894	00090	05	+	+	35																																			
Felixstowe		697	83010	48032	18911	857++	08813	88657		697	43316	63036	17509	35572	06804	83620				697	91090	07	ir _o	+	34																																			
Gorleston		497	83110	52202	18209	855++	08718	88621		497	73515	62808	16809	785++	06603	84823	87628			497	93081	07	+	pr _o pr	33																																			
Mildenhall		578	83204	32052	19409	355++	08710	83622	88640		578	23307	59016	18308	15701	06705	81650	82075		578	97080	05	ir _o	ir _o	32																																			
Cardington		559	82702	28025	20309	857++	08608	88650		559	80108	40032	19609	455++	06400	84625	88640			559	97080	08	+	+	31																																			
West Raynham		485	83009	58216	19209	374++	08710	83710	88635		485	73212	74216	17908	784++	05705	81714	83818	87635	485	91071	06	ro _o ro	ir _o pr _o	30																																			
Wittering		462	83407	37026	20109	857++	08707	88657		462	60112	58012	19609	35600	05400	83630	85640			462	00090	07	+	+	29																																			
Boscombe Down		746	80000	37052	20709	857++	08805	88650		746	80000	32205	19309	856++	08602	82630	88645			746	97090	07	+	id _o	28																																			
Ross-on-Wye		628	83605	32042	20212	857++	09804	88650		627	72302	48022	19608	7563+	04602	87630			627	00070	04	+	+	27																																				
Bristol		502	73610	48022	21810	756++	09704	87630		628	73505	32052	19809	3573+	07202	83656	87358		628	00090	04	+	+	26																																				
Aberporth		715	70000	56032	20410	756++	07703	87630		502	83610	62022	20209	564++	08704	85715	88630		502	00090	08	+	+	25																																				
Rhoose (Cardiff)		827	03407	59022	20610	00900	06806			715	43605	59011	20007	15601	06001	81635	84075		715	00070	03	+	+	24																																				
Plymouth		707	23302	61011	20509	25400	08710	82618		827	70000	56021	19408	756++	06501	87630			827	00070	04	+	+	23																																				
Chivenor		817	13410	59010	21310	15500	08709	81620		707	61002	59031	19907	55501	06000	85628			707	00060	04	+	+	22																																				
St. Mawgan										817	70111	59022	19911	353++	10603	83708	85625	85640		817	00110	09	+	+	21																																			
Culdrose		809	13610	64030	21109	15500	07808	81620		809	60107	74031	19810	68400	09705	81712	85620		809	00080	05	+	+	20																																				
Scilly		804	03505	48020	22311	00900	09703			804	40106	63030	21211	10931	09501	81365	84075		804	00100		+	+	19																																				
Elmdon		534	80000	28042	20710	856++	07808	88645	88656	534	80000	22042	20209	856++	07400	88645			534	97090	07	+	ir _o	18																																				
Shawbury		414	83307	58041	20709	356++	07808	83635		414	82404	48052	20009	556++	07703	85630	88656		414	92081	06	+	ir _o do _o ro	17																																				
Manchester		334	80000	32048	20410	857++	08808	88650		334	70707	37101	19909	556+2	07302	85635	84656	86075	334	00090	08	+	+	16																																				
Squires Gate		318	70000	59022	20611	757++	10710	87656		318	70707	40042	20109	15631	07400	81635	86075		318	00080	06	+	+	15																																				
Valley		302	73606	74031	21710	763++	09708	87708		302	70000	62021	20611	563++	09702	85707	87640		302	00090	07	+	+	14																																				
Ronaldsway		204	53614	62022	21310	3563+	08808	83640	85358	204	70000	66032	20711	65701	08500	81706	86650	85075	204	00090	07	+	+	13																																				
Silloth		354	80203	16046	20409	3567+	06706	83646	88460	354	70204	60042	19908	454+1	05502	81710	84618	85628	354	00080	04	+	+	12																																				
Watnall																								11																																				
Spurn Head		396	63413	58012	19309	655++	07708	86625		396	73517	63038	18208	795++	04603	87920			396	91071		+	pr _o	10																																				
Finningley		360	82906	28042	20409	856++	07807	88635		360	53410	56021	20108	25601	05400	82635	85075		360	97070	05	+	pr _o	9																																				
Dishforth		261	73006	48016	20609	65676	08709	82622	86640	261	73413	58042	20308	25572	05602	82620	84358	87075	261	00071	06	+	+	8																																				
Tynemouth		262	63619	66022	20709	656++	06808	86630																																																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36340

Date of Issue Sunday 21 May 1961

SECTION
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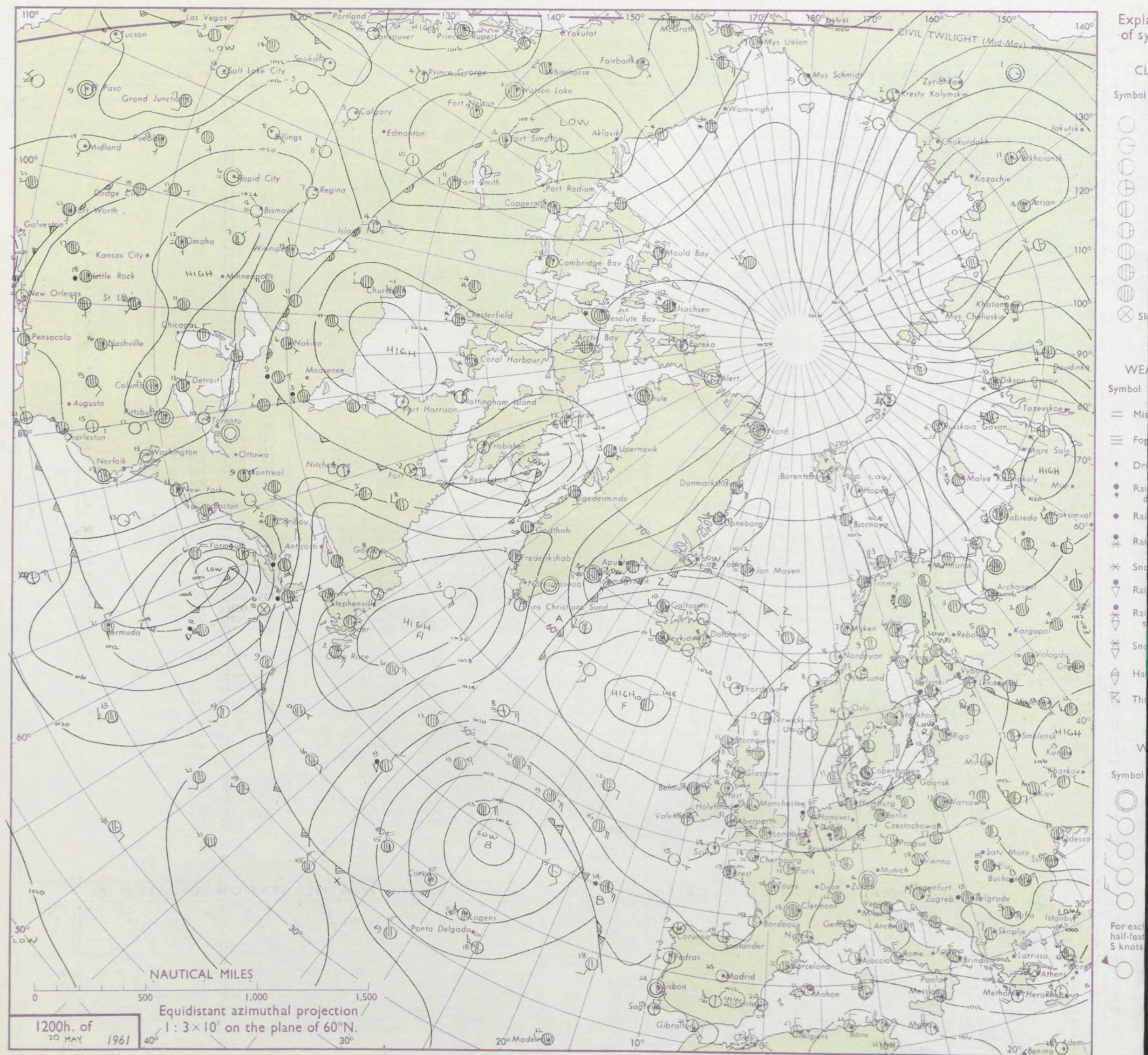
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Code FM 11.A		OBSERVATIONS at 12h. 20 May 1961										OBSERVATIONS at 18h. 20 May 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RR	T _x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	83313	58042	18612	885++	04703	85828	88645		775	60112	82022	18712	38683	03306	82840	83099		775	00140	066	+	+			
London Airport	772	73509	62012	18512	786++	04501	81830	87640		772	30212	66011	18513	14641	03305	81640			772	00150	051	+	+			
Gatwick	776	70111	66022	18213	786++	04703	85830	87640		776	30309	69021	18112	18631	03302	81830			776	00140	000	+	++			
Thorney Island	871	73602	64022	17915	62602	08710	86835	86072		871	10208	62011	18115	18600	06302	81835			871	00160	061	+	+			
Hurn	862	73302	58026	18215	786++	08808	85830			862	20508	58051	17815	11530	07400	81828			862	00160		++	+			
Guernsey	894	70000	50051	18914	723++	09604	83706	86812		894	03306	56052	18714	00900	09603				894	00150	068	+	+			
Felixstowe	697	73413	77801	17112	1785++	04603	85826	85650		697	73608	74028	17910	785++	05210	83825	87635		697	92130	037	pr ₀	pr ₀			
Gorleston	497	63616	62018	16710	52570	06002	85820	86360		497	73512	62028	17410	784++	06206	85818	87626		497	01111	027	pr ₀	pr ₀			
Mildenhall	578	73513	74258	18110	785++	04801	86825	87640		578	73611	80022	18910	715++	04210	87825			578	97120	050	pr ₀	+			
Cardington	559	60116	74022	18812	686++	03706	84830	83650		559	60213	74012	19311	686++	03104	81830	86640		559	00130	036	+	+			
West Raynham	485	73513	82258	17509	785++	04802	85825	85635		485	73617	82258	18209	786++	03205	83830	87645		485	97101	014	pr ₀	pr ₀			
Wittering	462	70114	66022	19311	785++	03501	84825	86640		462	70411	74012	19810	355++	04206	83625	87640		462	00120	054	+	+			
Boscombe Down	746	73506	56055	18415	785++	07806	84825	85645		746	10305	62021	18614	11600	05501	81830			746	00160	068	+	+			
Ross-on-Wye	627	80603	48205	19012	856++	07603	88630			627	50607	57021	18415	32680	05301	83830			627	97160	034	id ₀	+			
Bristol	628	70110	28052	18615	2563+	09705	82645	86362		628	30407	48051	18115	38600	06501	81835	85650		628	00160	069	+	+			
Aberporth	502	73610	56032	20111	364++	09601	83717	86622		502	03510	58021	19613	00900	10701				502	00130	071	+	+			
Rhoose (Cardiff)	715	82302	40041	19013	2153+	08607	82325	88359		715	72702	58046	18713	756++	09803	87640			715	97140	045	+	fr ₀			
Plymouth	827	61909	56042	18614	68500	10707	85825			827	60000	37042	18513	6093+	11803	86358			827	00150	013	+	+			
Chivenor	707	33110	59021	19016	22501	10706	82820	83075		707	63609	62011	18616	20938	08400	82360	85275		707	00170	101	+	+			
St. Mawgan	817	33613	63012	19413	32501	09805	83820			817	53509	59031	18913	25532	10502	82620	83360		817	00150	087	+	+			
Culdrose	809	63515	60052	18714	684++	09704	82712	84818		809	13610	60050	18814	15600	10701	81630			809	00150	097	+	+			
Scilly	804	20209	66010	19914	12401	09810	81816			804	33605	66020	19413	21401	08704	82816			804	00150	126	+	+			
Elmdon	534	73610	62026	19313	785++	05809	86828	83650		534	30710	61031	19811	25739	03307	82650			534	00140	069	+	+			
Shawbury	414	53608	61016	19513	52500	05705	85825			414	73514	66032	19413	3468+	06302	81840	83645	85358	414	00150	067	+	+			
Manchester	334	40212	62031	19214	48600	02708	81845	83650		334	30613	58011	19712	15830	02310	81657	83365		334	00150	094	+	+			
Squires Gate	318	60508	83031	20113	68500	05605	81822	85827		318	43410	80021	19913	28580	06500	82828	83360		318	00140	127	+	+			
Valley	302	60407	63031	20216	62631	09501	86830			302	10408	82011	20613	00901	06302	81075			302	00160	112	+	+			
Ronaldsway	204	70816	82021	20912	785++	06400	84820	86640		204	30408	82011	21212	34600	05303	83630			204	00130	052	+	+			
Silloth																										
Watnall	354	70305	59051	19511	785++	03802	86825	85632		354	20608	60011	19610	14630	02302	81835			354	00120	089	+	+			
Spurn Head	396	73620	59258	18110	795++	05701	85920	83625		396	73618	58028	18909	785++	05400	82820	86625		396	97100	014	pr ₀	pr ₀			
Finningley	360	73414	80028	19910	785++	05702	83822	87645		360	70111	74012	20610	786++	04303	81830	87640		360	00110	010	jp	+			
Dishforth	261	80215	69022	20309	885++	04801	85820	88645		261	60311	66012	20709	38534	03203	81825	83650		261	00111	017	+	+			
Tynemouth	262	83623	61028	21308	856++	03103	88630			262	43618	74012	21109	35630	04102	83636			262	97090	034	pr ₀	+			
Esksdalemuir	162	71005	83012	22109	785++	03802	84825	87635		162	11506	83011	21710	11500	05302	81825			162	00130	076	+	+			
Mull of Galloway	131	61607	80032	21511	4556+	07402	84620	86360		131	52303	80012	21311	11430	09400	81815	85360		131	00131			+			
Prestwick	135	70607	74021	21613	785++	04000	81825	87635		135	22706	82021	20814	28600	06705	81830			135	00150	108	+	+			
Renfrew	141	71604	59041	21812	756++	06805	82625	87640		141	50000	74022	20715	58500	08604	82825	85640		141	00160	059	+	+			
Leuchars	171	60209	89012	21411	5853+	05504	82825	84630		171	11210	89021	21610	15600	05306	81640			171	00150	083	+	+			
Dyce	091	73414	74022	22209	755++	03201	87625			091	63311	74022	22309	656++	02702	81620	86630		091	00100	034	+	+			
Wick	075	63511	86012	23110	5553+	05200	85625	83360		075	33313	85011	22909	35600	06704	83630			075	00110	067	+	+			
Cape Wrath	049	83605	83028	23508	46																					

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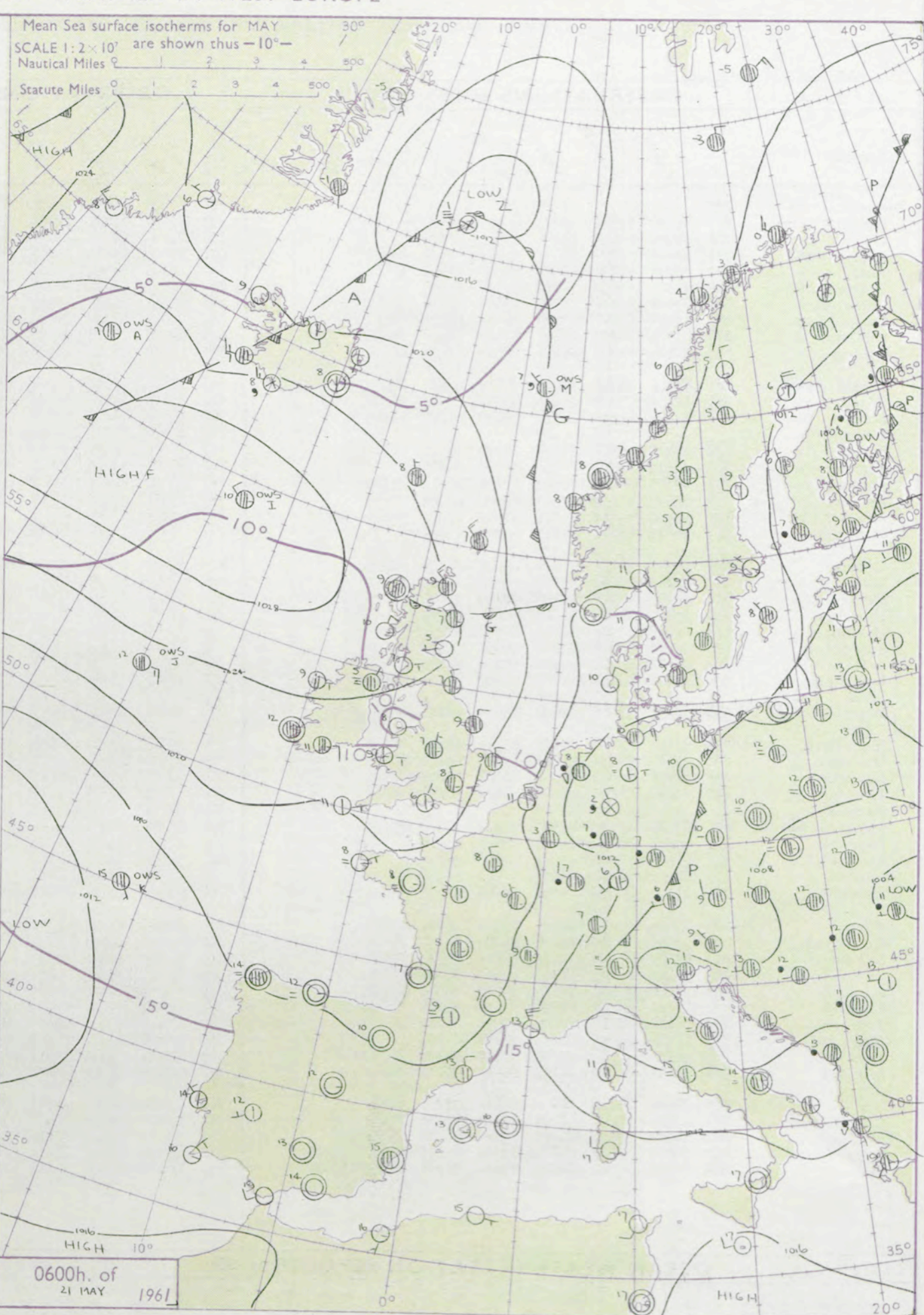
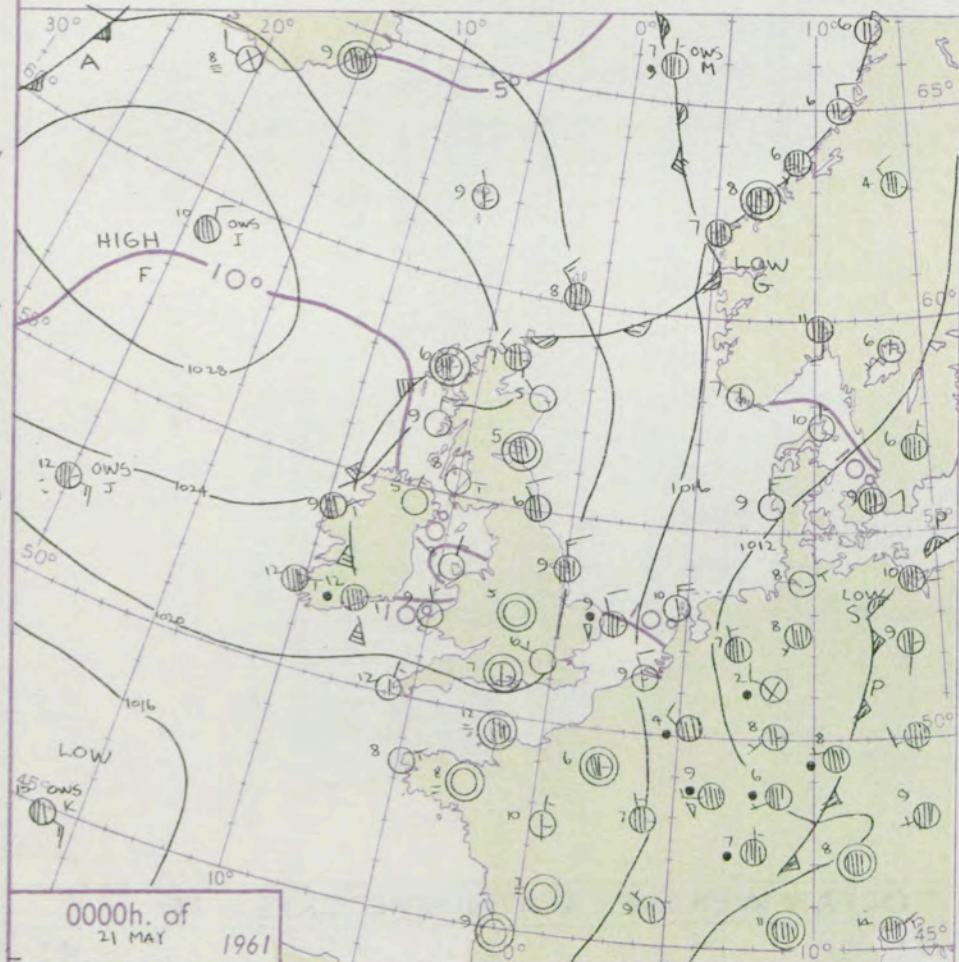
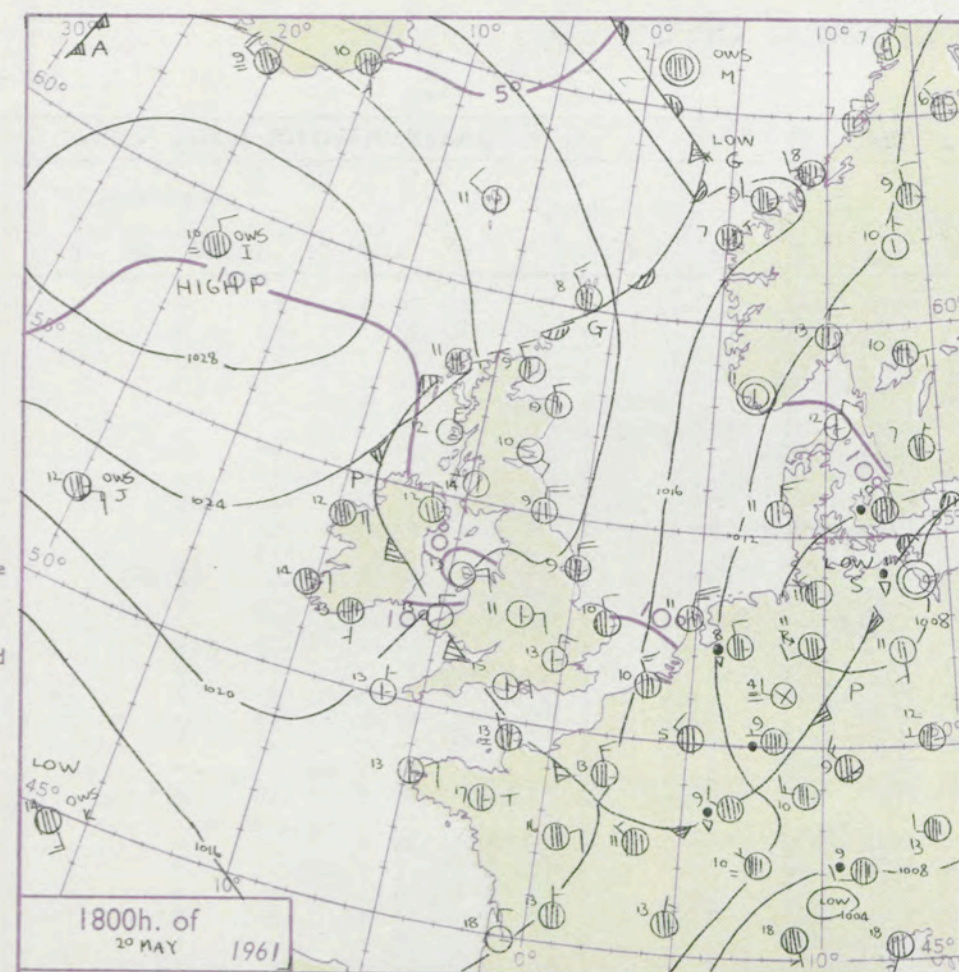
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 21 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Continuing mainly dry. Sunny periods in most western districts but cloudy in northwest Scotland. Scattered showers are likely in some parts of east and southeast England. It will be rather cool in many eastern and central districts with average temperatures in the west.

OUTLOOK for the following 48 hours:- Mostly dry. Occasional light rain or drizzle in some eastern and northern districts, but sunny periods in the west.

The anticyclone to the northwest of Scotland has persisted and will probably be augmented by further ridges from the west and north. Weak troughs are moving southwest over Germany and France to maintain low pressure near northern Italy. Weak cold fronts are expected to move slowly southeast towards Scandinavia and the North Sea.

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

Code FM II.A		OBSERVATIONS at 00h. 21 May 1961										OBSERVATIONS at 06h. 21 May 1961										OBSERVATIONS during NIGHT					CONVECTIVE TAB C to
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Kew	775			07						775	73309	66021	20608	784++	03305	81818	87640		775	00070	50	+		+	40		
London Airport	772	03106	61011	20406	00900	04205				772	73308	66021	20808	756++	01303	81625	87640		772	00050	03	+		+	39		
Gatwick	776	03504	61020	20305	00900	03106				776	73506	59021	20607	756++	04107	81615	87640		776	00030	50	+		+	38		
Thorney Island	871	13601	69021	20307	15700	04107	81650			871	73601	69031	21005	65601	03303	86645			871	00050	00	+		+	37		
Hurn	862	30000	64020	20207	35600	04112	83640			862	20105	64021	21506	18530	04208	81825			862	00030	01	+		+	36		
Guernsey	894	00505	32050	19511	00900	09103				894	70807	66021	20610	3563+	08309	82820	83635	86650	894	00100	08	+		+	35		
Felixstowe	697	83407	63028	19008	856++	05203	88640			697	73511	74021	19409	756++	05204	87647			697	00070	05	+		++	34		
Gorleston	497	73310	62808	18309	755++	06201	87621			497	73612	64022	19009	784++	01307	85818	87625		497	01081	07	pr _o pr _o		+	33		
Mildenhall	578	83305	59802	19708	855++	05203	88624			578	83508	72808	20508	885++	05207	85820	88635		578	97071	04	pr _o		pr _o	32		
Cardington	559	63106	62032	20707	656++	03105	86648			559	83512	66022	21008	856++	04204	88645			559	00050	03	+		+	31		
West Raynham	485	83611	74028	19208	856++	03204	88640			485	73514	82032	20008	785++	03208	81825	87640		485	97081	07	+		pr _o	30		
Wittering	462	83507	66032	20708	856++	04301	88637			462	83610	61022	21307	856++	05207	88635			462	00070	06	+		+	29		
Boscombe Down	746	10000	61020	20907	15600	03109	81645			746	63506	61021	21805	25601	03204	82615	81075		746	00030	52	+		+	28		
Ross-on-Wye										627	13402	57020	22405	15600	03305	81630			627	00030	51	+		+	27		
Bristol	628	10406	48050	21607	15700	03120	81650			628	10208	58020	22106	00901	02206	81075			628	00050	51	+		+	26		
Aberporth	502	03406	62020	20709	00900	08003				502	30907	50031	22609	20952	03210	82362			502	00060	01	+		+	25		
Rhoose (Cardiff)	715	10908	58011	21009	10930	05214	81360			715	00505	66011	22407	00900	03207				715	00060	03	+		+	24		
Plymouth	827	00000	33041	19510	00900	08202				827	70710	61021	20810	756++	06308	87638			827	00080	04	+		+	23		
Chivenor	707	60906	59021	19611	15638	09000	81640	86275		707	61204	59012	21509	656++	06210	86645			707	00090	07	+		+	22		
St. Mawgan	817	00308	50012	19811	00900	10202				817	31111	56010	20909	10931	07108	81362	83075		817	00080	06	+		+	21		
Culdrose	809	40206	58031	19410	45600	09203	84635			809	50909	40102	20210	45530	08808	81712	84620		809	00081	05	+		+	20		
Scilly	804	20103	63030	19712	00905	10001	82070			804	20607	59030	19911	00901	10303	82080			804	00110		+		+	19		
Elmdon	534	00000	00011	21705	00900	02106				534	70107	61021	22507	756++	03306	87630			534	00050	50	+		+	18		
Shawbury	414	00000	48041	22006	00900	03109				414	13505	40040	22905	15601	03204	81640			414	00020	53	+		+	17		
Manchester	334	00405	32041	21707	00900	02205				334	10000	48020	22806	10931	03104	81360			334	00030	00	+		+	16		
Squires Gate	318	00000	60041	22206	00900	03210				318	60508	82021	23507	65600	03206	86645			318	00040	51	+		+	15		
Valley	302	00103	74020	21608	00900	07105				302	10802	63030	23008	15601	05307	81640			302	00070	03	+		+	14		
Ronaldsway	204	20106	82030	22207	25600	05204	82640			204	50910	84021	23609	55631	06208	82620	84635		204	00050	03	+		+	13		
Silloth																									12		
Watnall	354	70305	57041	21605	756++	03103	87636			354	80208	58212	22307	656++	04207	82620	85635	88657	354	97050	50	+		ir _o	11		
Spurn Head	396	83614	58028	20109	855++	04206	88625			396	80111	68032	20909	885++	04208	84820	85625		396	00080		+		+	10		
Finningley	360	73410	66022	21507	756++	04103	87635			360	83511	63022	22507	856++	04307	88635			360	00070	06	+		+	9		
Dishforth	261	13408	62011	21905	15600	03204	81640			261	73610	62021	23006	6563+	04208	86630			261	00051	03	+		+	8		
Tynemouth	262	63309	66021	22106	6097+	04203	86358			262	73308	66258	23707	7097+	05204	87358			262	97050	04	+		pr _o	7		
Eskdalemuir										162	32701	82030	24906	15650	03205	81640	83358		162	00010	53	+		+	6		
Mull of Galloway	131	83610	82031	22309	855++	08207	88620			131	10911	80011	23909	15500	06210	81620			131	00071				+	5		
Prestwick	135	00904	70021	22608	00900	04212				135	10703	74020	24307	10941	04206	81360			135	00050	02	+		+	4		
Renfrew	141	00403	40011	23707	00900	04216				141	10000	48040	24605	15700	04303	81656			141	00030	51	+		+	3		
Leuchars	171	60000	82031	23305	654++	04206	86618			171	02506	66011	23705	00900	04300				171	00020	52	+		+	2		
Dyce	091	13102	82011	23805	15500	03004	81625			091	73209	82031	24207	755++	04303	87622			091	00030	01	+		+	1		
Wick	075	73009	82021	24007	754++	06001	87618			075	83116	82022	23709	655++	07702	86620	88630		075	00060	05	+		+	0		
Cape Wrath	049	13602	83010	24106	15600	05201	81630			049	82702	82022	23708	856++	05202	88730			049	00060	04	+		+	- 1		
Sule Skerry	010	83502	84031	23209	885++	07400	88820			010	83009	66022	23110	865++	06701	88720			010	00080	05			+	- 2		
Lerwick	005	83216	82021	19908	855++	06807	88625			005	83217	66035	20107	855++	05105	82615	88620		005	97070	06	id _o		+	- 3		
Stornoway	026	70000	74031	24806	756++	04014	87640			026	80000	74022	25009	8092+	07400	88458			026	97050	02	+		id _o	- 4		
Benbecula	022	50304	89032	24506	554++	06302	85617			022	73604	85031	25009	756++	07303	81715	87635		022	00050	51	+		+	- 5		
Tiree	100	00114	89010	23709	00900	08204				100	10111	89010	24410	18500	08306	81820			100	00070	04	+		+	- 6		
Aldergrove	917	00103	69011	23205	00900	05105				917	60204	56404	24305	655++	04206	81700	86625		917	00020	52	+		f	- 7		
Malin Head	980	00109	82020	23810	00900	08304				980	10209	83030	24511	11500	08304	81820			980	97090	07				- 8		
Belmullet	976	60507	80012	24109	656++	08000	86642			976	40507	83011	24709	48500	08500	84820			976	97061	05				- 9		
Birr	965	70305	74012	22609	756++	07205	87639			965	00101	82011	23907	00900	06206				965	00050	03				- 10		
Collinstown	969	13403	72021	22708	15700	06204	81650			969	03302	66020	23607	00900	06206				969	97050	03				- 11		
Rineanna	962	60602	80032	22410	657++	08202	86658			962	70410	86012	23410	757++	07205	87650			962	00090	08				- 12		
Roches Point	952	80605	80606	21812	855++	10207	83722	88646		952	70608	80026	22611	756++	08207	87648			952	97100	09				- 13		
Valentia	953	80704	72022	22112	885++	08303	81820	88630		953	80000	75022	22112	856++	08203	88636			953	00110	10				- 14		

OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQ L L L a a a	L o L L G G	N d d f f	V V w w W	P P T T	N C h C M H	D s v a p p	8 N s C h s s	8 N s C h s s	O T T T T d d	I d w w P H w	O.W.S.	YQ L L L a a a	L o L L G G	N d d f f	V V w w W	P P T T	N C h C M H	D s v a p p	8 N s C h s s	8 N s C h s s	O T T T T d d	I d w w P H w
A	10620	32600	22808	98011	25407	14535	00211	81523	++++	05404	12721	A	10621	32506	72412	98032	26307	20936	00206	82360	85075	05404	124+1
B	10515	51000	82013	69031	30401	00907	00203	882++	++++	00002	12123	B	10565	51006	62317	69032	31403	50958	00208	85364	++++	05101	12233
C	10528	35500	80514	61454	23809	873++	00310	88706	++++	00207	10636	C	10528	35506	90510	05514	25808	9+0++	00214	89+02	++++	00109	10546
D	10440	41000	73613	69028	21913	72400	22302	87812	++++	00011	13547	D	10440	41006	53617	65258	22513	52500	00605	85820	++++	05110	13536
I	10592	18900	83608	96022	19210	864++	00202	88711	++++	05106	149+2	I	10592	18606	72911	97012	29710	754++	00202	87615	++++	05206	149+2
J	10526	20100	70917	70022	23112	78400	21205	83810	87620	00009	10934	J	10525	19906	80913	70022	23212	884++	00301	81815	88620	00008	10934
K	10449	16200	61114	60031	13915	55600	00400	86640	++++	00013	11853	K	10450	16106	61306	65016	13515	66340	00400	86706	++++	00014	11243
M	13660	02000	83604	40535	17307	863++	00207	++++	++++	05306	100++	M	13660	02006	73103	65505	18007	664++	00204	++++	++++	05106	100++

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

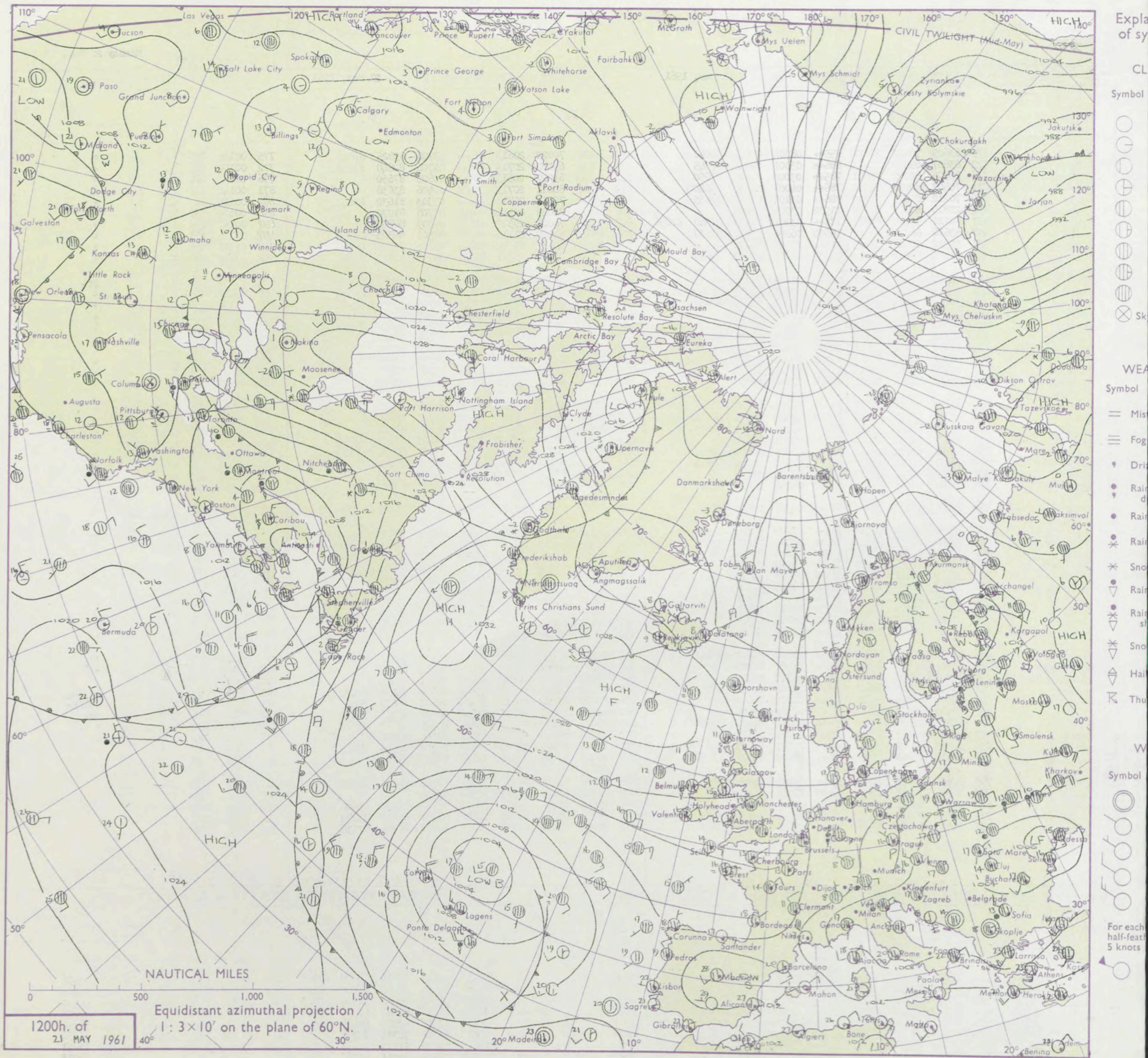
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36341

Date of Issue Monday 22 May, 1961

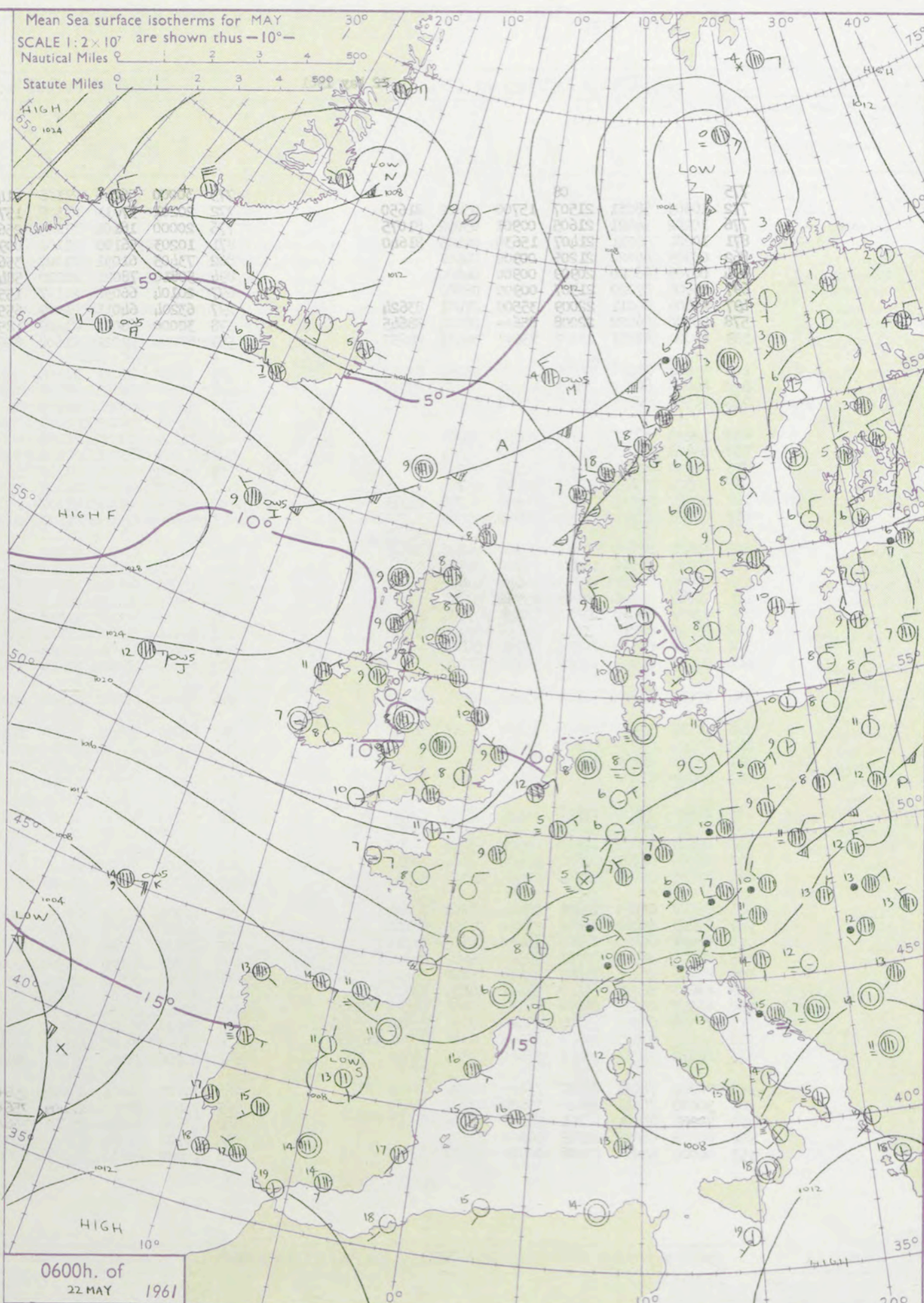
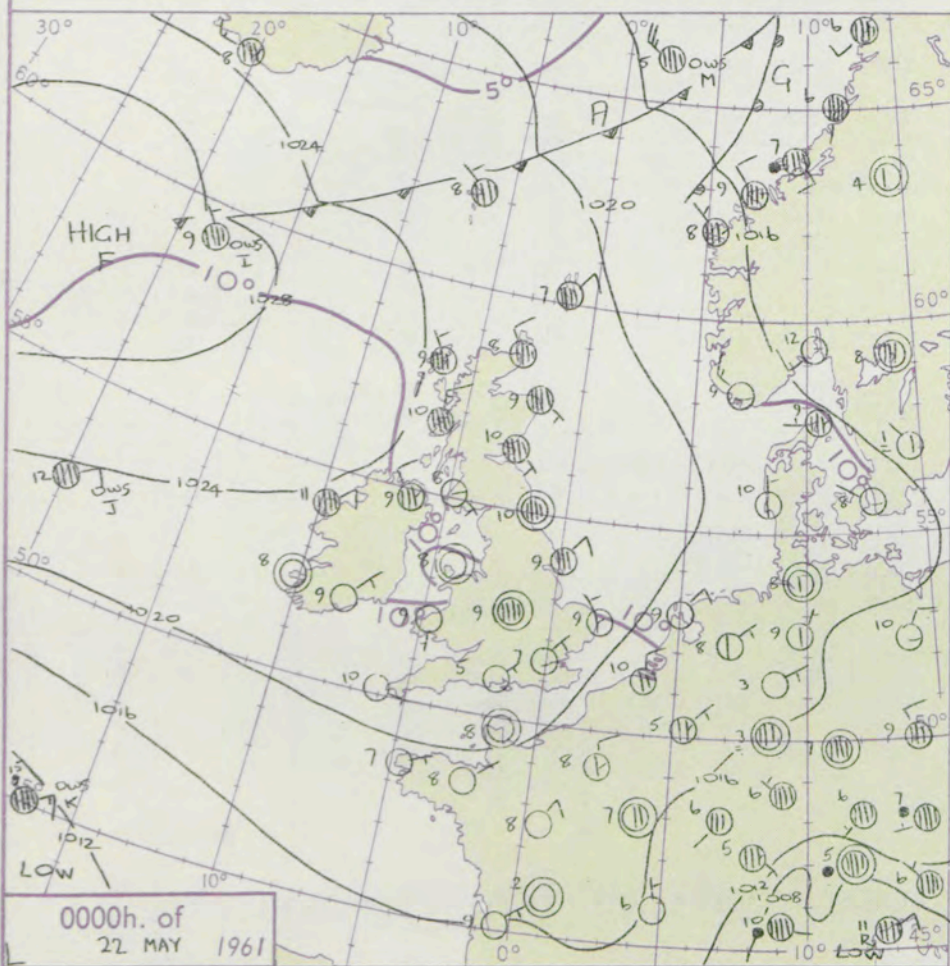
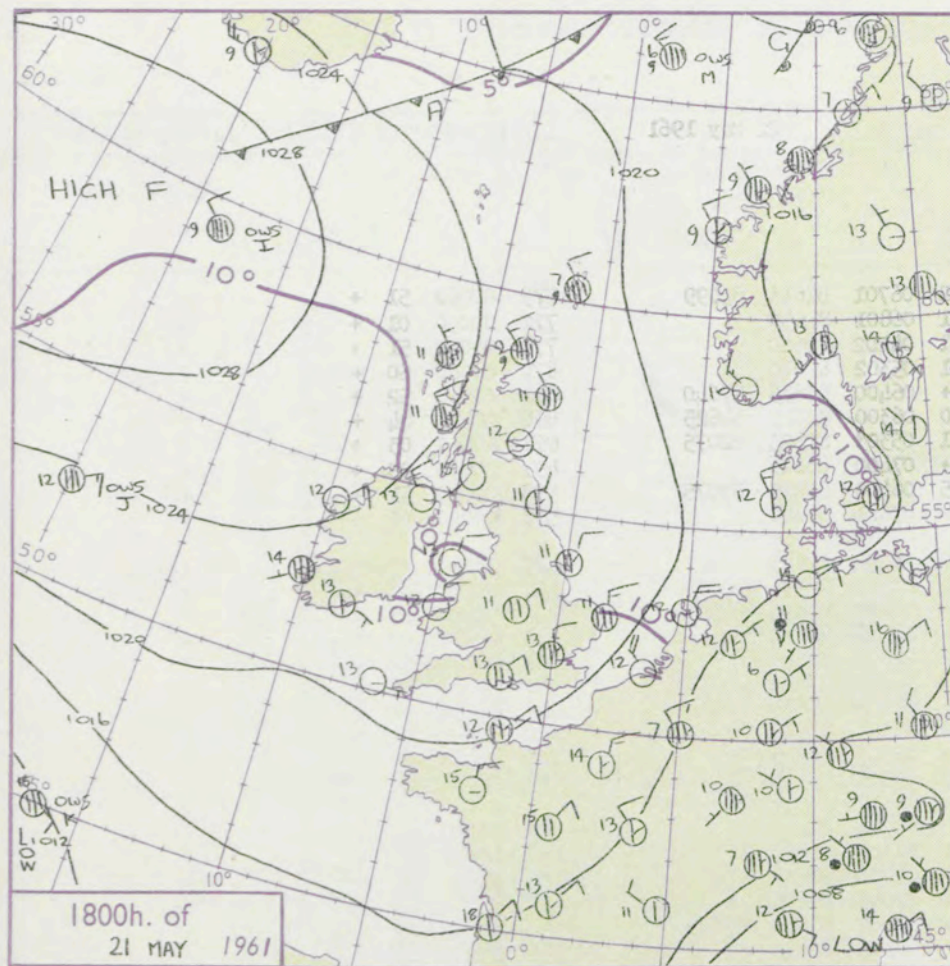
Code FM II.A		OBSERVATIONS at 12h. 21 May, 1961										OBSERVATIONS at 18h. 21 May, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	83609	70022	21611	855++	08002	86825	88640		775	73510	70022	20613	525++	09704	85825	87640		775	00140	012	+				
London Airport	772	83607	69032	21411	886++	03001	82835	87645		772	73612	69032	20713	786++	04704	82840	87656		772	00150	011	+		+		
Gatwick	776	83506	80022	21011	785++	03000	81825	87650		776	73603	63022	20513	757++	03605	87650			776	00130	024	+		+		
Thorney Island	871	70407	80022	21512	786++	04001	82830	86640		871	30403	80011	20713	35600	04506	83638			871	00140	028	+		+		
Hurn	862	70212	80021	21712	786++	03101	82830	87635		862	40308	75011	20813	456++	03303	81632	83640		862	00130		+		+		
Guernsey	894	20810	80020	21512	11502	03204	81825		894	10613	81020	20911	00901	02706	81070				894	00120	132	+		+		
Felixstowe	697	70210	80022	20512	785++	03201	81825	83640	87656	697	40311	74021	20512	44600	05303	84830			697	00150	058	+		+		
Gorleston	497	53614	64012	20512	58500	06206	83820	83630		497	63615	64022	21111	68500	08501	86823	85630		497	00130	078	+		+		
Mildenhall	578	60312	80018	21313	615++	03101	86825		578	70212	69032	21212	785++	06100	82822	86640			578	00140	059	+		+		
Cardington	559	70111	68012	21812	7863+	02801	83830	85645		559	50414	70012	21611	58500	05503	81825	85640		559	00140	020	+		+		
West Raynham	485	60214	80018	20711	626++	04801	86830		485	70213	80252	21710	785++	06205	81820	86825			485	97131	026	+		pro		
Wittering	462	70412	74022	22012	786++	05801	84830	87640		462	60615	66012	22111	68600	07400	82830	85640		462	00130	025	+		+		
Boscombe Down	746	70110	74032	22510	786++	02203	86830	87650		746	50309	74032	21313	55600	02706	85635			746	00130	038	+		+		
Ross-on-Wye	627	70506	66021	22811	756++	03400	87630		627	70805	60021	21513	756++	04606	87630				627	00140	074	+		+		
Bristol	628	70310	74021	22711	756++	02400	87640		628	50409	69012	21613	55630	03708	84640	85358			628	00130	075	+		+		
Aberporth	502	30212	66030	22912	11530	06401	81825	83365		502	13611	74020	21812	11540	08707	81825			502	00130	139	+		+		
Rhose (Cardiff)	715	51007	80031	22812	58600	04102	84820		715	11007	74011	21913	11600	04703	81830				715	00140	130	+		+		
Plymouth	827	21616	66030	21415	21500	07603	82828		827	80908	74021	21212	856++	04603	88636				827	00150	049	+		+		
Chivenor	707	20408	74021	22315	11601	05701	81830		707	10911	69010	21614	11601	04703	81830				707	00160	125	+		+		
St. Mawgan	817	23410	62011	21414	22600	07400	82830		817	11414	68011	21012	15700	06703	81650				817	00160	093	+		+		
Culdrose	809	30813	62011	21214	35600	07202	83630		809	41209	60051	21112	45630	06602	84635				809	00140	071	+		+		
Scilly	804	60910	48021	21014	25510	11203	82620	86458		804	10904	58020	21013	11500	09703	81820			804	00150	099	+		+		
Elmdon	534	70308	62022	23211	785++	03101	82825	87633		534	40209	56041	22511	45600	06400	84640			534	00140	032	+		+		
Shawbury	414	70107	78021	23311	756++	03602	87635		414	70707	61022	22313	786++	06603	81835	87650			414	00150	094	+		+		
Manchester	334	80307	62021	23013	886++	04604	82830	88640		334	70000	62022	21914	757++	07504	82635	87650		334	00140	043	+		+		
Squires Gate	318	33111	80011	23813	38600	06501	81830	83640		318	43214	72011	22412	25601	07707	82640	83077		318	00140	122	+		+		
Valley	302	30404	74011	23913	35600	06400	83635		302	00208	69020	22813	00900	07704					302	00140	129	+		+		
Ronaldsway	204	31807	83021	24712	38500	04204	81825	83640		204	12408	83020	23213	15601	07612	81630			204	00130	119	+		+		
Silloth																										
Watnall	354	70306	59022	22811	785++	05301	83825	87635		354	41008	66015	22312	48500	07801	82825	83656		354	97120	022	id _o		+		
Spurn Head	396	70215	59022	22310	785++	07209	82820	86625		396	50110	59012	22311	31505	06705	83825			396	00110	022	+		+		
Finningley	360	73404	66018	23111	7853+	08003	86825	87635		360	60408	74012	22312	58630	07710	81830	85645		360	97120	018	pro		+		
Dishforth	261	50210	80022	22912	58500	07603	82820	84635		261	40210	56041	21814	48500	08610	81825	84640		261	00140	047	+		+		
Tynemouth	262	60210	74021	24209	6097+	05102	86358		262	30202	74021	23211	30940	06608	83360				262	00110	059	+		+		
Eskdalemuir	162	40902	83020	23415	41500	07711	84825		162	22008	80010	21615	22580	10606	82827				162	00180	131	+		+		
Mull of Galloway	131	21807	80020	24213	21400	07604	82818		131	33208	80030	23312	34400	09606	83618				131	00131				+		
Prestwick	135	12510	80020	24112	11500	07703	81822		135	02407	82020	21815	00900	09710					135	00150	140	+		+		
Renfrew	141	12206	86020	23216	11500	07715	81825		141	12710	86020	21019	15700	08711	81650				141	00190	140	+		+		
Leuchars	171	12705	80010	22615	16400	08711	81715		171	11112	80020	22012	15600	07301	81640				171	00160	138	+		+		
Dyce	091	73315	82022	23911	755++	05606	87628		091	73307	66022	23311	464++	07701	84717	87625			091	00140	048					

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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 and snow
 shower
 shower
 understorm
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 Wind
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 (knots)
 Calm
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 3-7
 8-12
 13-17
 additional
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 48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 22 May, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone to the northwest of Scotland has weakened and is expected to transfer westwards and amalgamate with a high pressure system moving east into Greenland. A depression east of Greenland will probably develop and considerable troughing is likely towards Scotland. The pressure gradient over Britain will weaken ahead of this new trough and a weak anticyclone may form in Northern Germany.

Continuing dry with variable cloud. Some sunny periods are likely in most places though north Scotland will probably remain cloudy with occasional rain or drizzle. Temperatures will be around the seasonal average.

OUTLOOK for following 24 hours:-

Mainly dry but becoming colder in the Northern districts with rain or drizzle at times.

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

Code FM 11.A OBSERVATIONS at 00h. 22 May 1961										OBSERVATIONS at 06h. 22 May 1961										OBSERVATIONS during NIGHT					CONVECTION 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			08						775	30000	56010	21108	11442	06701	81815	83099		775	00060	51	+	+	40	
London Airport	772	10303	58031	21507	15700	05802	81650			772	20201	57011	21308	15731	06801	81650			772	00050	01	+	+	39	
Gatwick	776	10202	56021	21605	00901	05002	81075			776	20000	18101	21205	25601	04402	82640			776	00010	51	+	+	38	
Thorney Island	871	10201	66011	21407	15630	04105	81640			871	10203	56100	21106	00901	05302	81070			871	00040	50	+	+	37	
Hurn	862	00305	66020	21205	00900	04001				862	73405	61031	21207	356++	06400	83835	87640		862	00020	52	+	+	36	
Guernsey	894	00706	66020	20909	00900	04400				894	50810	78021	20210	58400	06300	82312	84625		894	00080	04	+	+	35	
Felixstowe	697	03606	69020	21307	00900	06802				697	20104	66030	21107	15501	05303	81825	82075		697	00050	03	+	+	34	
Gorleston	497	33406	64011	22009	35500	07001	83624			497	63204	64031	21009	655++	07400	86626			497	00080	05	+	+	33	
Mildenhall	578	80000	66022	22008	856++	06004	88645			578	30000	66011	21207	18505	06400	81825	83075		578	00040	51	+	+	32	
Cardington	559	80000	63031	22307	856++	06503	88637			559	80000	59022	21608	856++	07601	88640			559	00040	00	+	+	31	
West Raynham	485	73606	69018	21908	756++	06001	87640			485	30000	69021	21108	12562	06400	81825			485	97040	52	pro	+	30	
Wittering	462	80000	66021	22609	855++	06003	88628			462	70106	66022	21708	785++	07400	81820	87630		462	00080	02	+	+	29	
Boscombe Down	746	10506	69031	22107	15600	04000	81635			746	80501	62021	21708	355++	05500	83628	88645		746	00060	01	+	+	28	
Ross-on-Wye										627	82301	48022	21209	856++	07605	88630			627	00070	02	+	+	27	
Bristol	628	00203	56021	21907	00900	04003				628	81102	66021	21409	856++	06604	88640			628	00070	51	+	+	26	
Aberporth	502	01806	66020	22509	00900	04302				502	72005	62031	21810	757++	06400	87650			502	00080	04	+	+	25	
Rhoose (Cardiff)	715	00305	62020	21905	00900	03001				715	80503	66021	21709	5572+	07400	85650	88460		715	00050	02	+	+	24	
Plymouth	827	00605	56041	21607	00900	03804				827	30803	62030	21007	25600	05301	83640			827	00050	01	+	+	23	
Chivenor	707	50000	56011	22207	00908	05204	85275			707	80000	58021	21607	856++	06502	88645			707	00060	03	+	+	22	
St. Mawgan	817	00605	61021	21708	00900	05803				817	00806	62020	21107	00900	05501				817	00060	04	+	+	21	
Culdrose	809	10805	62020	21407	15500	04400	81625			809	00505	61010	20407	00900	05704				809	00050	01	+	+	20	
Scilly	804	00905	63010	21010	00900	06302				804	10706	62010	20410	15600	06303	81637			804	00090		+	+	19	
Elmdon	534	80000	58021	22509	856++	06802	88631			534	80000	50042	21509	856++	06602	88630			534	00070	02	+	+	18	
Shawbury	414	73506	59021	22209	757++	07805	87650			414	83502	56042	21209	856++	07603	88635			414	97090	06	+	id _o	17	
Manchester	334	82802	56022	21810	856++	07804	88640			334	71103	32042	21310	356++	07400	83630	87640		334	00090	07	+	+	16	
Squires Gate	318	83106	66021	21912	856++	09705	88638			318	81106	60022	21310	856++	08602	88635			318	00090	06	+	+	15	
Valley	302	00000	66020	22608	00900	06804				302	60000	61031	22008	5153+	07602	85820			302	00070	00	+	+	14	
Ronaldsway	204	03615	82020	22409	00900	07504				204	63009	66031	21610	554+2	06704	85616	83070		204	00080	06	+	+	13	
Silloth																								12	
Watnall	354	80000	58042	22309	855++	07801	88627			354	80000	60022	21708	857++	06520	82625	88656		354	00080	05	+	+	11	
Spurn Head	396	60210	59012	22409	655++	05201	86620			396	83202	59032	21310	885++	06601	82820	88625		396	00080		+	+	10	
Finningley	360	80405	63022	22809	855++	06000	88626			360	70000	63022	21909	756++	08602	87630			360	00090	08	+	+	9	
Dishforth	261	83305	69022	22609	855++	06705	88625			261	70105	58052	21509	756++	07502	87630			261	00091	08	+	+	8	
Tynemouth	262	80000	61022	22910	8097+	06604	88358			262	83205	61022	22010	8092+	06602	88458			262	00090	07	+	+	7	
Eskdalemuir										162	70000	66022	22109	6563+	07603	86640	87360		162	00080	05	+	+	6	
Mull of Galloway	131	23610	78020	22008	25400	08705	82618			131	73210	80032	21109	754++	08708	87618			131	00071		+	+	5	
Prestwick	135	11403	66020	21908	10940	06003	81360			135	61104	62021	21210	15548	05502	81625	86270		135	00050	52	+	+	4	
Renfrew	141	00706	82010	21910	00900	08104				141	70000	40041	21508	756++	07702	87640			141	00060	02	+	+	3	
Leuchars	171	81506	66021	22510	864++	07801	88712			171	80000	66022	21210	855++	07707	82712	88620		171	00090	08	+	+	2	
Dyce	091	83103	66022	22909	855++	07807	88625			091	83203	62022	22408	855++	06702	81620	88625		091	97080	07	+	id _o	1	
Wick	075	83308	66025	23408	855++	07802	88621			075	82704	80022	22708	855++	06702	88620			075	00070					

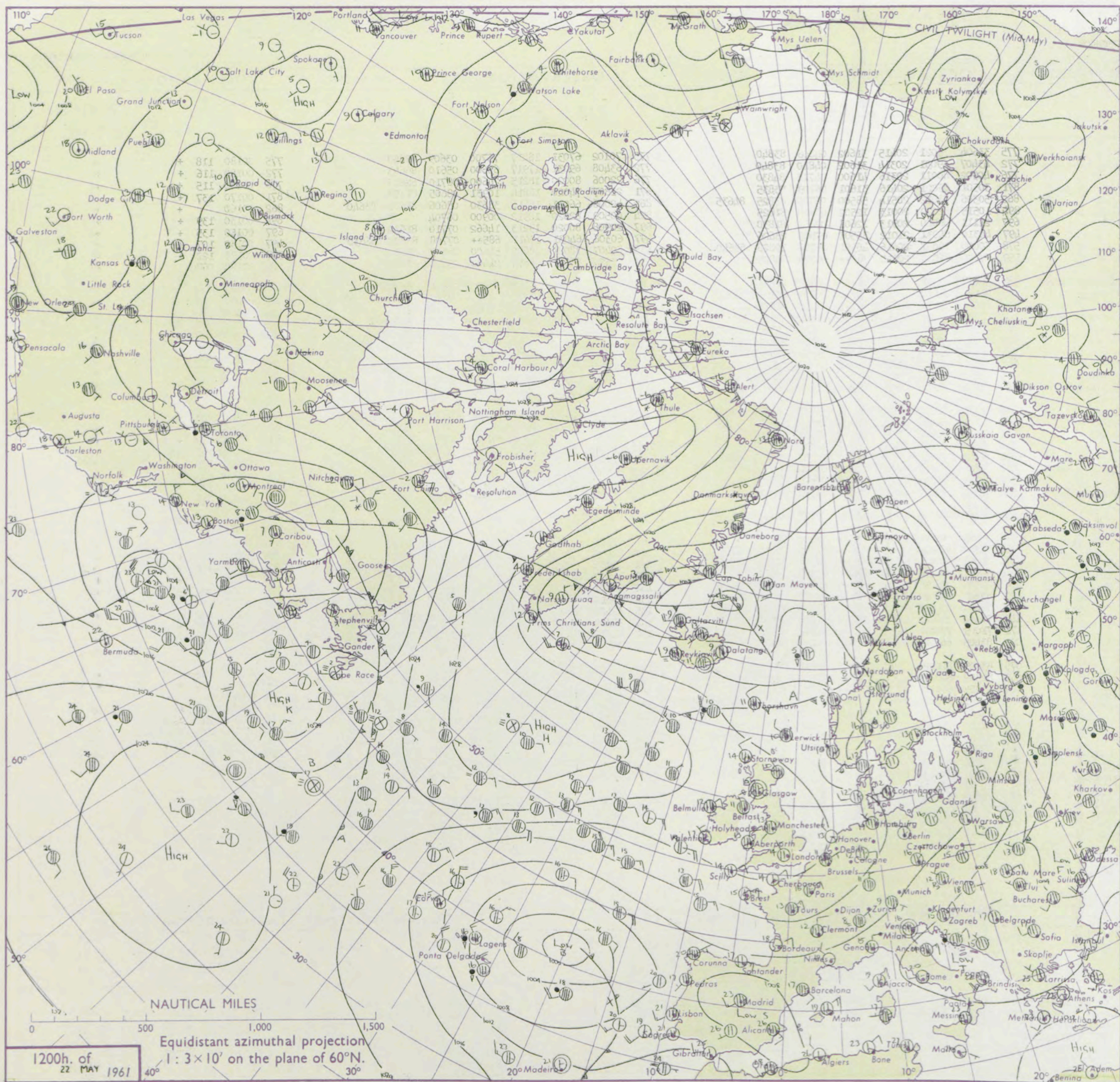
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36342

Date of Issue Tuesday 23 May 1961

Code FM 11.A		OBSERVATIONS at 12h.								22 May 1961		OBSERVATIONS at 18h.								22 May 1961		OBSERVATIONS during DAY			
STATION	F	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	104	775	33604	74021	20415	31602	04806	83840			775	70102	67031	18017	75700	03609	87650				775	00180	118	+	+
London Airport	102	772	43407	69031	20314	31602	04810	83840			772	63408	69031	17917	65600	05610	86645				772	00180	116	+	+
Gatwick	100	776	40902	80011	20316	41600	04710	84830			776	22006	80020	18215	24600	08710	82645				776	00180	115	+	+
Thorney Island	99	871	30501	82021	20416	31601	06709	83835			871	21807	74020	18814	10931	08605	81359				871	00170	137	+	+
Hurn	97	862	50306	78012	20514	58500	06706	83825	84635		862	42006	66011	18614	38630	08606	81830	83640			862	00160		+	+
Guernsey	95	894	10515	82020	20013	12502	06704	81825			894	00509	82020	18912	00900	06704					894	00130	139	+	+
Felixstowe	93	697	21111	80020	20913	12601	07601	81830			697	20908	80020	19213	14662	07710	81632				697	00150	135	+	+
Gorleston	91	497	40310	64031	21012	35501	07805	83626			497	60306	64031	19411	685++	07708	83822	86630			497	00130	107	+	+
Mildenhall	90	578	50000	78021	20616	48501	05707	82828	83640		578	50407	78021	18615	54600	04609	85640				578	00170	122	+	+
Cardington	88	559	70106	66022	20914	785++	06709	86825			559	23504	66021	18814	21600	05814	82840				559	00170	067	+	+
West Raynham	86	485	60207	80012	20513	616++	06707	86830			485	53607	80031	19412	55700	05604	85656				485	00140	043	+	+
Wittering	84	462	61903	62012	20713	68500	04809	85828	83635		462	70504	62012	19313	756++	07709	87635				462	00150	024	+	+
Boscombe Down	82	746	60205	74022	21113	62600	05706	86830			746	13606	69021	19014	11601	05708	81830				746	00150	077	+	+
Ross-on-Wye	81	627	70203	48022	20414	785++	09808	85825			627	70203	60022	18815	756++	08607	87630				627	00160	008	+	+
Bristol	79	626	70506	69022	20814	786++	07807	83830	86650		628	50708	66012	18515	55700	07613	85650				628	00160	033	+	+
Aberporth	77	502	73610	66022	21113	785++	11703	81825	87656		502	50108	58011	19612	11532	10707	81820	84075			502	00140	050	+	+
Rhoose (Cardiff)	75	715	62105	66022	21113	685++	08706	81825	86645		715	73005	58041	19314	785++	09606	81825	86640			715	00160	028	+	+
Plymouth	73	827	60808	66012	20813	22606	06802	82832	85272		827	31208	66011	19512	35600	08501	83640				827	00160	060	+	+
Chivenor	72	707	72609	74022	20815	786++	09807	82830	87645		707	50212	62031	19114	55700	10603	85650				707	00170	048	+	+
St. Mawgan	70	817	71107	72011	20715	785++	05804	81830	87657		817	40620	74011	19314	48600	09808	82830	83650			817	00150	051	+	+
Culdrose	68	809	70715	78022	20513	784++	08701	84818	87640		809	60807	70031	19313	656++	06706	82712	86628			809	00140	088	+	+
Scilly	66	804	50708	61021	20714	58470	10103	83818	84640		804	40706	81011	19814	00904	10807	84078				804	00150	128	+	+
Elmdon	64	534	71705	62022	21313	785++	06705	84822	87640		534	70000	61022	19414	756++	07610	87640				534	00150	020	+	+
Shawbury	63	414	82302	57045	21213	356++	07707	83630	88640		414	70403	58042	18715	786++	09712	81830	87656			414	97160	021	id _o	+
Manchester	61	334	82102	58022	20513	456++	07705	84630	88645		334	73009	58022	18514	757++	08614	87650				334	00150	001	+	+
Squires Gate	59	318	72713	69012	21014	685+2	09604	81820	86638		318	42808	69031	19212	44502	07708	84628				318	00150	065	+	+
Valley	57	302	43404	66031	21413	11502	09606	81825	84075		302	73503	69031	19912	785++	09708	81823	87650			302	00140	072	+	+
Ronaldsway	55	204	83006	69022	21111	855++	06705	88620			204	72809	62022	19412	756++	07709	82625	87635			204	00130	003	+	+
Silloth	54																								
Watnall	52	354	60901	66012	20813	6863+	06707	82830	86645		354	80000	59032	18913	856++	07711	88640				354	00150	017	+	+
Spurn Head	50	396	80000	58022	21612	855++	06400	88625			396	70806	59032	20211	755++	05702	87620				396	00140	021	+	+
Finningley	48	360	80903	63022	21413	886++	07706	84830	88635		360	81005	63022	19014	856++	09711	88645				360	00150	014	+	+
Dishforth	46	261	81802	32042	20713	855++	08707	82625	87635		261	71208	48042	18514	356++	09714	83645	87656			261	97151	009	+	ir _o
Tynemouth	45	262	80502	58022	21612	856++	07706	88630			262	31607	66021	19311	3097+	08611	83358				262	00120	020	+	+
Eskdalemuir	43	162	80000	60052	21012	885++	08708	86822	88640		162	72501	66012	18813	756++	09712	87640				162	00140	005	+	+
Mull of Galloway	41	131	82905	74022	20511	5642+	09706	85715	88460		131	73610	69022	19012	5542+	08715	85615	87460			131	00131		+	+
Prestwick	39	135	62608	64032	20113	656++	09607	81620	86635		135	32408	64031	18213	35730	09712	83656				135	00150	086	+	+
Renfrew	37	141	70000	56042	20215	786++	09711	83830	87640		141	22304	59041	17917	28500	08714	81828				141	0			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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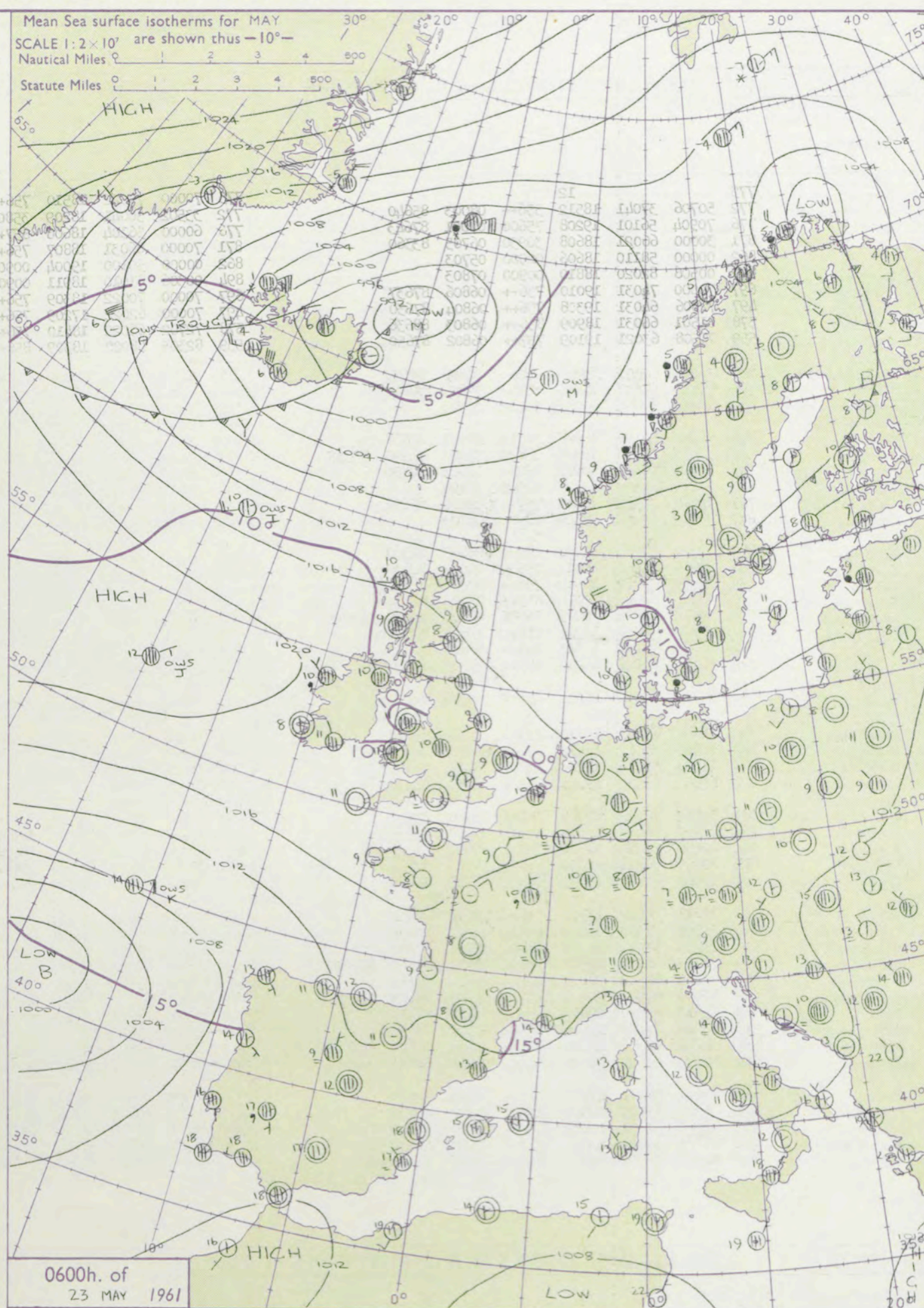
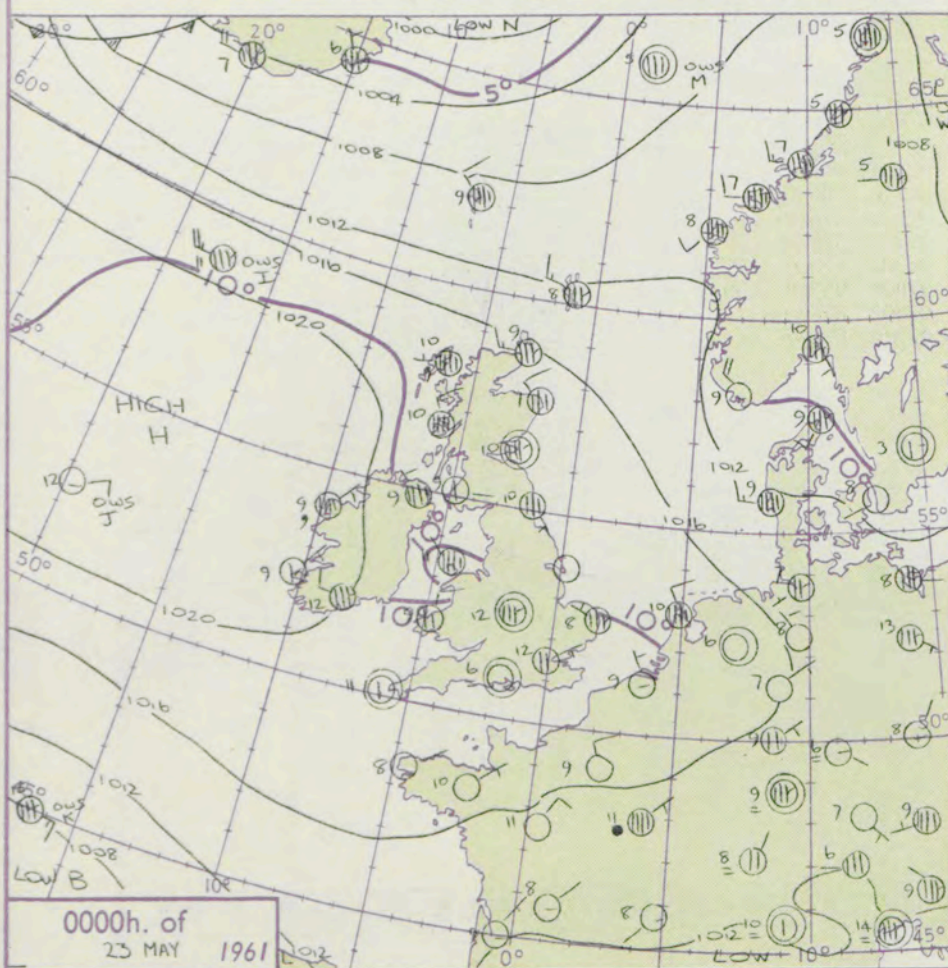
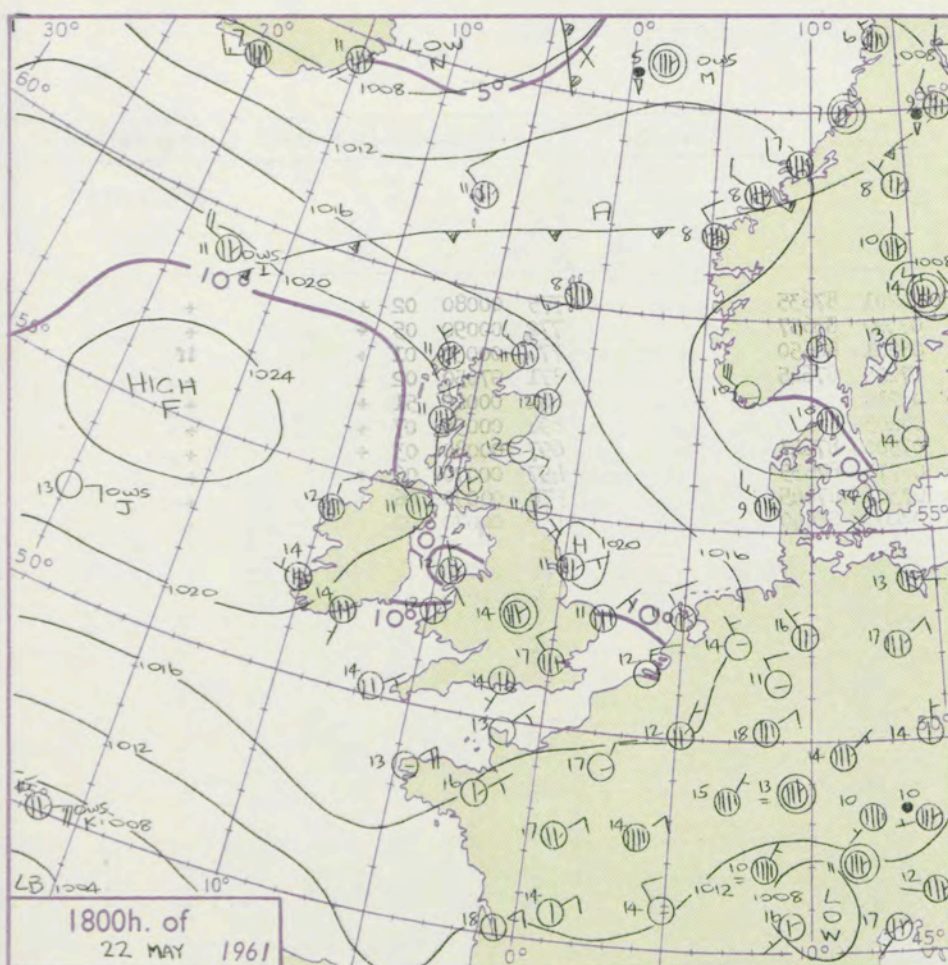
W

Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone west of the British Isles has moved west and is now centred over the west Atlantic, but the ridge to Britain has persisted. Further weakening of this is expected as continued deepening of a low takes place northeast of Iceland, causing an increasing westerly gradient over Scotland. Most of England and Wales will remain in a weak ridge or col area for a further 24 hours. A depression northeast of the Azores will continue drifting east.

Issued at midday Tuesday 23 May 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern and western Scotland and Northern Ireland will be cloudy with slight rain or drizzle at times. Northwest England and North Wales will also be rather cloudy, but dry. All other districts will be dry with variable cloud and sunny periods which will be prolonged in parts of southern England and in the Channel Isles. Temperatures will be about average.

OUTLOOK for the following 24 hours:-

Cooler brighter weather will probably extend to parts of Scotland, whilst slight rain or drizzle affects northern England and Northern Ireland. Remaining districts will continue dry.

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

Code FM 11.A OBSERVATIONS at 00h. 23 May, 1961										OBSERVATIONS at 06h. 23 May, 1961										OBSERVATIONS during NIGHT										CONVECTIVE TABLE C to -19
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		CONVECTIVE TABLE C to -19						
																						21h.—03h.	03h.—09h.							
Kew	775			12						775	70000	70022	18510	756++	06201	87635				775	00080	02	+	+	40					
London Airport	772	50706	37041	18512	556++	08003	85640			772	33502	50041	18209	35800	07302	83657				772	00090	05	+	+	39					
Gatwick	776	70904	56101	19208	75600	07001	87643			776	60000	56104	18606	657++	06801	86650				776	00030	01	+	if	38					
Thorney Island	871	30000	66021	18608	30930	06705	83360			871	70000	66031	18807	756++	07205	87645				871	97050	02	+	+	37					
Hurn	862	00000	58110	18606	00900	05703				862	00000	50100	19004	00900	03210				862	00020	51	+	+	+	36					
Guernsey	894	00506	82020	18810	00900	07803				894	00306	81010	18911	00900	08205				894	00090	07	+	+	+	35					
Felixstowe	697	70000	74031	19010	756++	06806	87637			697	70000	70022	18309	756++	07500	87641				697	00080	03	+	+	34					
Gorleston	497	72806	64031	19308	756++	06804	87630			497	70000	62022	17209	756++	05713	87635				497	00070	06	+	+	33					
Mildenhall	578	81501	66031	18909	856++	06803	88636			578	72702	66022	18410	756++	07302	87645				578	00090	06	+	+	32					
Cardington	559	71508	63021	19109	757++	06802	87650			559	82303	48022	18309	856++	07400	88640				559	00070	02	+	+	31					
West Raynham	485	70000	66021	18908	756++	06805	87630			485	71704	69012	18009	757++	07501	87656				485	00080	05	+	+	30					
Wittering	462	81303	59031	19009	856++	07805	88640			462	83001	59022	18110	856++	07000	88640				462	00090	07	+	+	29					
Boscombe Down	746	03101	62020	19307	00900	05703				746	00000	61020	19206	00900	04203				746	00040	52	+	+	+	28					
Ross-on-Wye										627	83502	48022	18310	864++	09303	88710				627	00100	10	+	+	27					
Bristol	628	30902	48041	19008	35700	07501	83650			628	80803	48042	18608	856++	07203	88640				628	97061	51	+	ir ₀	26					
Aberporth	502	43609	61021	19409	15632	08807	81640	83359		502	70000	61022	18611	7577+	09501	81710	87656		502	00090	04	+	+	+	25					
Rhoose (Cardiff)	715	80000	62032	18911	857++	10803	88650			715	80000	48042	18411	455++	11400	84625	88635		715	00110	09	+	+	+	24					
Plymouth	827	00000	40040	19107	00900	07704				827	00000	32020	18807	00900	05103				827	00050	01	+	+	+	23					
Chivenor	707	71006	56031	18811	757++	09804	87656			707	80905	40022	18310	857++	08603	81630	88656		707	00100	07	+	+	+	22					
St. Mawgan	817	00000	58011	19409	00900	08703				817	20000	44100	19008	20930	08301	82358				817	00070	03	+	+	21					
Culdrose	809	10000	62021	19208	10930	06803	81360			809	00201	56050	18308	00900	07703				809	00070	01	+	+	+	20					
Scilly	804	20000	74011	19511	25600	09802	82630			804	00000	48010	19111	00900	10303				804	00090		+	+	+	19					
Elmdon	534	70000	63022	18912	756++	07806	87645			534	83403	56052	18710	856++	07501	82625	88640		534	00090	07	+	+	+	18					
Shawbury	414	80402	58042	19010	855++	07803	88626			414	10000	40104	18607	00902	06301	81075			414	00040	51	+	f	+	17					
Manchester	334	50000	48011	19209	55700	07502	82630	85650		334	71803	19101	17607	756++	07702	87635			334	00060	04	+	+	+	16					
Squires Gate	318	82906	66021	18711	855++	07804	88627			318	80000	60022	17711	855++	08500	82622	88627		318	00110	08	+	+	+	15					
Valley	302	83001	63022	19311	856++	08805	82625	88635		302	80000	63012	18411	885++	10601	81825	83635	88640		302	00110	09	+	+	+	14				
Ronaldsway	204	83102	66022	19210	855++	08805	88626			204	82704	66022	18310	856++	07601	83625	88630		204	00100	09	+	+	+	13					
Silloth										354	70000	26042	18010	757++	08303	82635	87656		354	97090	07	ir ₀	+	+	12					
Watnall																									11					
Spurn Head	396	71904	63022	19110	755++	06702	87625			396	72406	57012	17909	755++	07703	87625			396	00090		+	+	+	10					
Finnigley	360	81803	59022	18910	855++	07803	88638			360	10000	40011	18109	10930	07003	81362			360	00090	09	+	+	+	9					
Dishforth	261	11604	56056	18208	15600	07709	81645			261	80000	14101	17307	856++	07001	88630			261	97051	02	ir ₀	+	+	8					
Tynemouth	262	61605	61022	19110	6092+	08400	86458			262	81902	32022	17510	856++	07702	88630			262	00090	07	+	+	+	7					
Eskdalemuir										162	70000	48102	18208	756++	08502	87630			162	00060	03	+	+	+	6					
Mull of Galloway	131	73612	78022	18309	755++	07401	87620			131	73409	78022	17809	755++	09403	87620			131	0000										

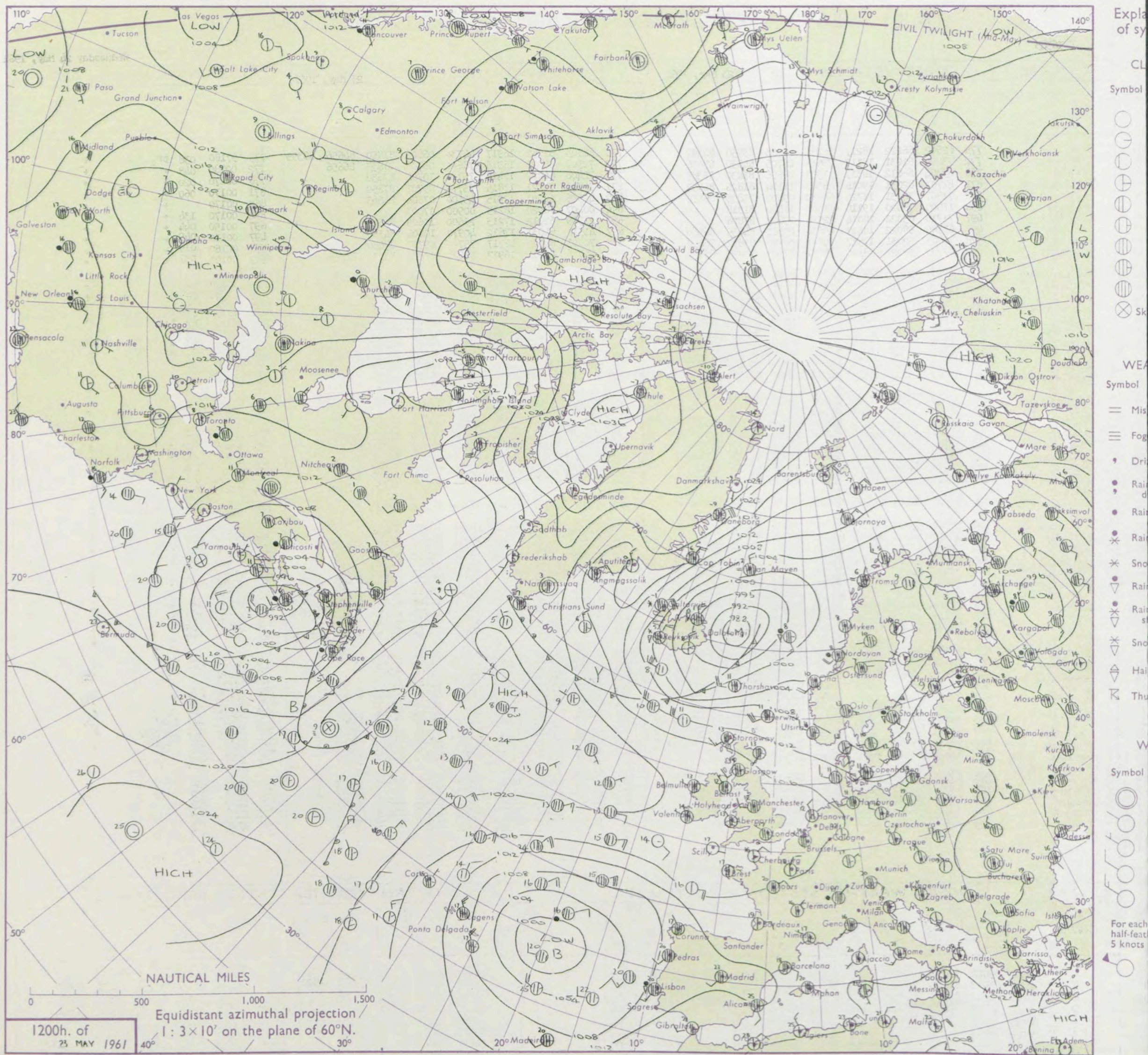
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36343

Date of Issue Wednesday 24 May, 1961

Code FM 11.A		OBSERVATIONS at 12h. 23 May, 1961										OBSERVATIONS at 18h. 23 May, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62602	66022	18217	32781	06703	83850	84399		775	82803	62052	16917	4473+	06606	81850	84656	88399	775	97180	038	pr _o	+			
London Airport	772	73006	61031	18117	786++	08705	84830	85656		772	72307	59022	16918	786++	06708	81835	86656		772	00180	048	+	+			
Gatwick	776	63304	66012	18317	11503	07606	81830	85385		776	72408	66022	17415	757++	10704	87656			776	00170	020	+	+			
Thorney Island	871	41707	82031	19016	48500	11104	81825	84657		871	72901	74021	17815	757++	09707	87650			871	00170	060	+	+			
Hurn	862	71907	74031	18715	68630	09400	83835	86650		862	42506	62031	17915	45600	07604	84645			862	00170		+	+			
Guernsey	894	11005	78020	19116	11400	11400	81818			894	00407	78020	18215	00900	07603				894	00170	134	+	+			
Felixstowe	697	71710	63022	18014	725++	09807	87828			697	21909	62012	17213	25600	10605	82640			697	00150	044	+	+			
Gorleston	497	61104	58022	18413	4563+	09401	84635	86360		497	41511	64031	17612	40970	10604	84360			497	00130	049	+	+			
Mildenhall	578	72803	62031	17517	786++	06707	83832	86650		578	70401	64022	16317	757++	09707	87650			578	00180	019	+	+			
Cardington	559	72709	59022	18116	786++	08703	83835	85656		559	42706	66011	16917	48600	07804	81835	84656		559	00190	037	+	+			
West Raynham	485	62903	62022	17316	685++	07702	85828	84657		485	51007	62012	16215	58600	09604	83830	84656		485	00170	018	+	+			
Wittering	462	72809	58031	17916	786++	08801	83830	86640		462	13112	61011	17016	14731	07603	81650			462	00180	074	+	+			
Boscombe Down	746	73308	66021	18716	786++	08803	82835	87656		746	72009	59012	17715	757++	09705	87656			746	00170	066	+	+			
Ross-on-Wye	627	62805	66021	17717	686++	08809	84830			627	72406	57022	16617	756++	09705	87635			627	00180	040	+	+			
Bristol	628	72603	48056	18316	785++	10705	85825	87640		628	72207	63012	17316	757++	09708	87656			628	00170	015	+	+			
Aberporth	502	53208	66012	18813	11508	10603	81820	85275		502	60000	74031	18012	11552	07607	81822	86075		502	00140	081	+	+			
Rhoose (Cardiff)	715	72105	56042	18914	785++	10000	81825	87645		715	12910	69011	17814	10930	08604	81360			715	00170	043	+	+			
Plymouth	827	21911	56020	18815	28600	10702	81830			827	71807	59051	18015	756++	11706	82632	87645		827	00160	088	+	+			
Chivenor	707	53110	63012	18816	58500	10603	82822	84656		707	13110	66021	17915	00901	08706	81075			707	00170	079	+	+			
St. Mawgan	817	33008	63020	19116	32530	09400	83825			817	23308	81010	18115	26701	08805	82656			817	00170	130	+	+			
Culdrose	809	32608	66020	18716	32630	06800	83835			809	10000	66011	18215	10930	09503	81358			809	00170	099	+	+			
Scilly	804	01002	50010	19717	00900	10102				804	00000	61020	18516	00900	07712				804	00180	130	+	+			
Elmdon	534	72811	61021	18415	785++	06802	82825	87650		534	70000	59022	17115	757++	07707	87645			534	00160	040	+	+			
Shawbury	414	72807	66022	18414	785++	07705	82828	87645		414	52607	69012	16416	28602	07708	81830	85075		414	00160	073	+	+			
Manchester	334	82708	58022	17912	556++	06802	85630	88645		334	72907	58022	16614	756++	07606	87640			334	00150	002	+	+			
Squires Gate	318	83109	70012	18113	856++	06002	81630	88648		318	72909	78031	17313	757+1	06706	87650			318	00150	054	+	+			
Valley	302	72410	74022	18613	785++	07000	81820	87640		302	72407	74022	17512	657+2	09703	82630	86650		302	00141	049	+	+			
Ronaldsway	204	72805	74022	18213	555++	05802	85625	87637		204	72909	74022	17512	756++	07706	81625	87633		204	00130	000	+	+			
Silloth																										
Watnall	354	73307	61041	17715	746++	07502	82832	87650		354	43102	58022	16514	45700	06707	84650			354	00160	050	+	+			
Spurn Head	396	30908	57011	17813	35500	09201	83625			396	71513	59031	16512	755++	10708	87625			396	00150	038	+	+			
Finningley	360	42510	58041	17616	48600	08705	81830	84650		360	72308	48041	16316	786++	08606	81830	87650		360	00170	069	+	+			
Dishforth	261	43508	57041	16715	11604	08807	81830	84080		261	72709	59041	15715	756++	08703	87630			261	00191	055	+	+			
Tynemouth	262	81607	48022	16513	4167+	09604	84830	88358		262	62715	48022	15016	656++	08712	86630			262	00170	015	+	+			
Eskdalemuir	162	72408	62052	17314	785++	08602	85825	86640		162	72803	60052	15913	785++	09707	81825	87632		162	00150	005	+	+			
Mull of Galloway	131	83210	78022	18113	854++	09101	88618			131	62710	80022	16711	21434	09712	82818	83360	85075	131	00150		+	+			
Prestwick	135	62707	70012	17114	11538	09603	81825	86275		135	72410	82032	15913	7843+	09708	81818	85630	87650	135	00160	058	+	+			
Renfrew	141	72408	82022	16714	68531	09708	82825	86630		141	82412	82032	15415	354++	09707	83616	84622	87645	141	00170	023	+	+			
Leuchars	171	72810	74022	14118	686+1	11716	84830	84650		171	72715	85022	12416	15642	08707	81635	87070		171	00190	047	+	+			
Dyce	091	72002	74012	16213	756++	09602	82630	87645		091	70801	58042	12614	15672	10610	81718	83365	87070	091	00160	021	+	+			
Wick	075	73018	89022	13213	7553+	10710	81709	87620		075	52415	80012	11413	15532	09608	81625	84360		075	00160	060	+	+			
Cape Wrath	049	52313	66015	11709	4564+	07715	846																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
n and
rizzle

h and snow

W

h shower

h and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

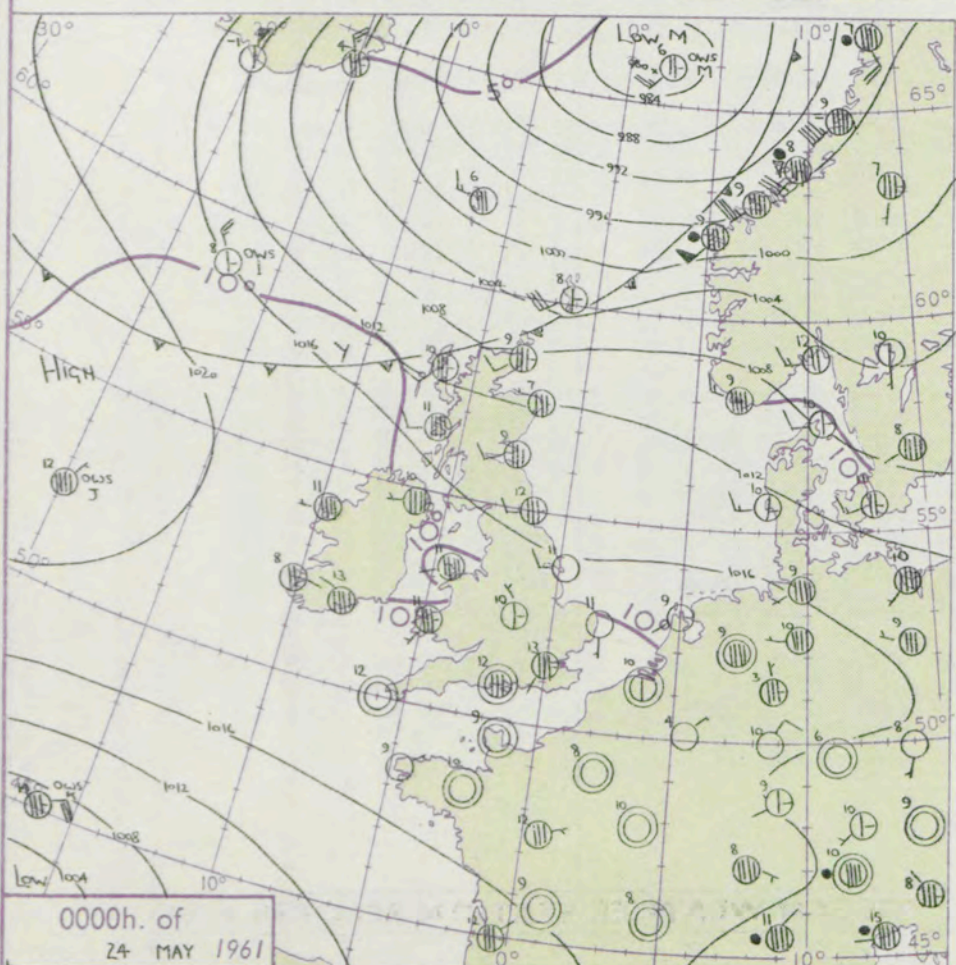
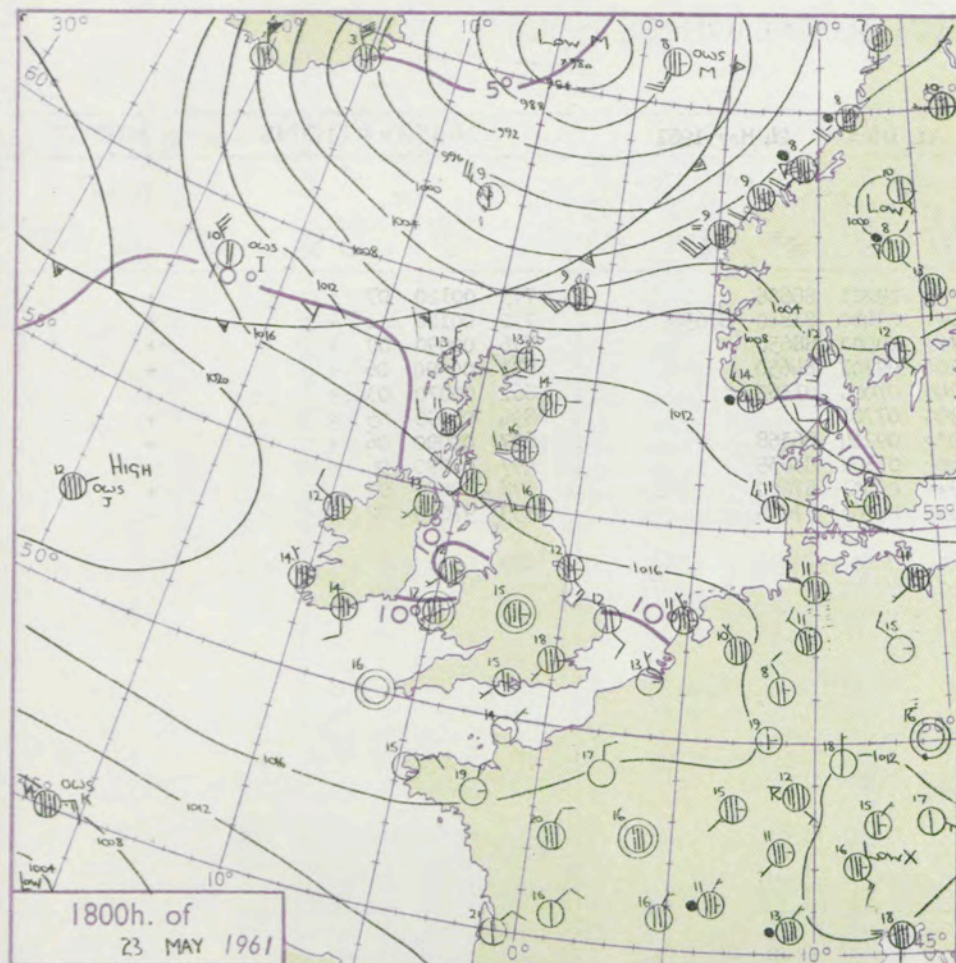
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The low near Iceland has deepened and moved east towards Norway whilst the associated cold front reached Shetland about midnight. This will continue slowly south during the day. The other pressure features of a small anticyclone in mid-Atlantic and a depression off Portugal will remain more or less undisturbed but there will be continued slight erosion of the weak ridge over southern England as the cold front moves south.

Mean Sea surface isotherms for MAY

SCALE 1:2 x 10° are shown thus -10°-

Nautical Miles

Statute Miles

LOW

HIGH

4

OWS

A

100

Y

550

HIGH

550

OWS

J

100

Y

550

HIGH

550

OWS

K

100

Y

550

HIGH

550

OWS

M

100

Y

550

HIGH

550

OWS

N

100

Y

550

HIGH

550

OWS

O

100

Y

550

HIGH

550

OWS

P

100

Y

550

HIGH

550

OWS

Q

100

Y

550

HIGH

550

OWS

R

100

Y

550

HIGH

550

OWS

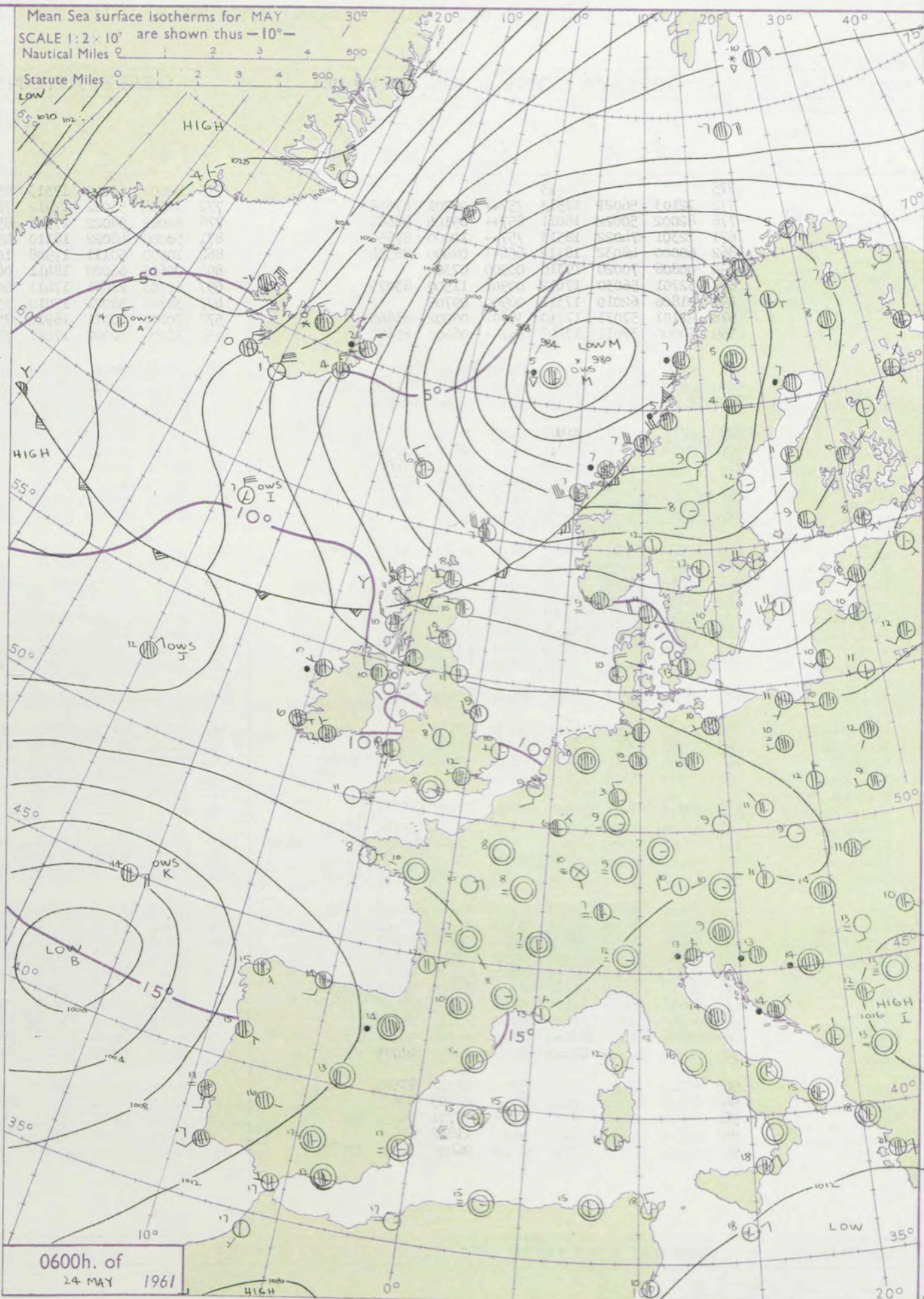
S

100

Y

550

0600h. of
24 MAY 1961



Issued at midday Wednesday 24 May, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The brighter cooler weather already in northern Scotland will extend slowly south to all parts of Scotland and will reach Northern Ireland and parts of northern England by tomorrow morning. There will be some showers, chiefly in the north. Further south, other northern districts will be rather cloudy with a little rain in places, but central and southern districts will remain dry with sunny periods.

OUTLOOK for following 24 hours:- Rather cool in the north with scattered showers. Mostly dry with sunny periods in the south.

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

Code FM 11.A OBSERVATIONS at 00h. 24 May 1961										OBSERVATIONS at 06h. 24 May 1961										OBSERVATIONS during NIGHT										CONVE TAB C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	TgTg	WEATHER								
																						21h.--03h.	03h.--09h.							
Kew	775			13						775	82004	50042	17313	857++	09201	88656				775	00120	07	+	+		40				
London Airport	772	72103	56021	17513	757++	09701	87656			772	72504	56022	17412	786++	09400	81840	87656				772	00120	11	+	+		39			
Gatwick	776	82002	50022	18011	857++	09104	88686			776	82002	58022	17911	857++	10400	88650				776	00090	09	+	+	+		38			
Thorney Island	871	72301	74022	18513	757++	10000	87650			871	50000	48022	18110	45701	09701	84650				871	00090	06	+	+	+		37			
Hurn	862	60000	48032	18112	656++	08400	86534			862	10000	50111	17908	10940	07000	81365				862	00070	03	+	+	+		36			
Guernsey	894	00806	70020	19310	00900	07304				894	00605	66020	18411	00900	07701					894	00090	05	+	+	+		35			
Felixstowe	697	32701	56030	17412	00901	11500	83075			697	62703	28031	17411	6093+	09204	86358				697	00090	06	+	+	+		34			
Gorleston	497	01806	62010	17311	00900	09705				497	32704	58021	17010	35600	07302	83635				497	00090	06	+	+	+		33			
Mildenhall	578	42101	57031	17210	35601	06002	83645			578	70000	50021	16910	757++	08301	87650				578	00070	03	+	+	+		32			
Cardington	559	50000	37011	17407	557++	06400	85656			559	72705	40022	17411	756++	08203	87645				559	97070	02	+	+	+		31			
West Raynham	485	42103	48031	16709	00902	07604	84075			485	12704	40010	16509	15600	06301	81630				485	00050	50	+	+	+		30			
Wittering	462	52902	56030	17309	15602	07602	81640	85075		462	03102	32011	17409	00900	07202					462	00080	02	+	+	+		29			
Boscombe Down	746	70000	56052	18410	757++	08400	87656			746	32701	50051	18210	35700	09101	83656				746	00090	05	+	+	+		28			
Ross-on-Wye										627	10000	60020	17706	00901	05705	81077				627	00040	50	+	+	+		27			
Bristol	628	00000	56012	17810	00900	09500				628	20000	66020	17908	00901	06801	82075				628	00070	51	+	+	+		26			
Aberporth	502	72103	74022	17811	756++	07805	87647			502	72006	69022	17211	786++	08606	81820	87640			502	00100	09	+	+	+		25			
Rhoose (Cardiff)	715	13404	58020	18608	00901	07204	81070			715	20000	80110	18308	15601	05702	81630				715	00050	00	+	+	+		24			
Plymouth	827	20000	28041	18709	00901	07101	82075			827	30007	40041	18109	35700	08802	83650				827	00070	04	+	+	+		23			
Chivenor	707	10502	56111	18609	00901	08500	81075			707	20907	58030	18306	16001	05503	81601				707	00050	04	+	+	+		22			
St. Mawgan	817	00806	58020	18810	00900	09400				817	10805	70020	18409	00901	07602	81080				817	00090	06	+	+	+		21			
Culdrose	809	40707	60031	18610	15605	08202	81635	83270		809	20708	60010	17609	10938	07503	81360				809	00060	04	+	+	+		20			
Scilly	804	00000	66020	18512	00900	10301				804	00806	59020	17411	00900	09709					804	00100		+	+	+		19			
Elmdon	534	33306	56011	17910	35700	07104	83645			534	23102	30110	18108	00901	06101	82070				534	00070	03	+	+	+		18			
Shawbury	414	50000	58022	17807	00901	05000	85075			414	72102	62032	17307	756++	05603	87630				414	00040	51	+	+	+		17			
Manchester	334	30000	56011	17107	00902	05804	83075			334	81905	37101	16907	856++	05602	88630				334	97050	03	+	+	id _o		16			
Squires Gate	318	72912	64032	16911	756++	07704	87631			318	82710	62021	16012	655++	10705	86620	88630			318	97110	07	+	+	ir _o		15			
Valley	302	82604	74022	17711	856++	08001	88635			302	72807	80022	17212	555++	11502	85625	87635			302	97111	10	+	+	id _o		14			
Ronaldsway	204	82506	66021	17211	856++	10702	88632			204	72906	82012	16911	756++	08501	81713	87635			204	00100	09	+	+	+		13			
Silloth																											12			
Watnall	354	83408	40031	16810	657+1	06001	86650			354	22802	32041	17108	00901	06302	82075				354	00070	03	+	+	+		11			
Spurn Head	396	02809	48020	16311	00900	09602				396	42612	48020	17309	45500	04210	84620				396	00090		+	+	+		10			
Finningley	360	22803	23041	17109	00901	07301	82075			360	12204	32040	16608	00901	05702	81075				360	00070	06	+	+	+		9			
Dishforth	261	31904	64011	16109	15631	05000	81640	83080		261	72505	58051	15608	756++	07803	87635				261	00050	02	+	+	+		8			
Tynemouth	262	72710	58022	15412	756++	07400	87640			262	42710	66022	14711	4094+	07101	84360				262	00100	07	+	+	+		7			
Eskdalemuir										162	72606	80022	15309	7853+	06802	82820	87628			162	00080	06	+	+	+		6			
Mull of Galloway	131	83612	82022	17010	855++	08806	88620			131	83208	80022	16109	855++	07600	88620				131	00090			+	+		5			
Prestwick	135	82410	74022	15611	855++	08705	81615	88629		135	72512	68022	14611	756++	08702	82718	87630			135	97110	10	+	+	ir _o		4			
Renfrew	141	72510	82022	15211	656++	07804	81620	86630	87656	141	72410	74022	14211	756++	07802	81622	87640			141	00100	10	+	+						

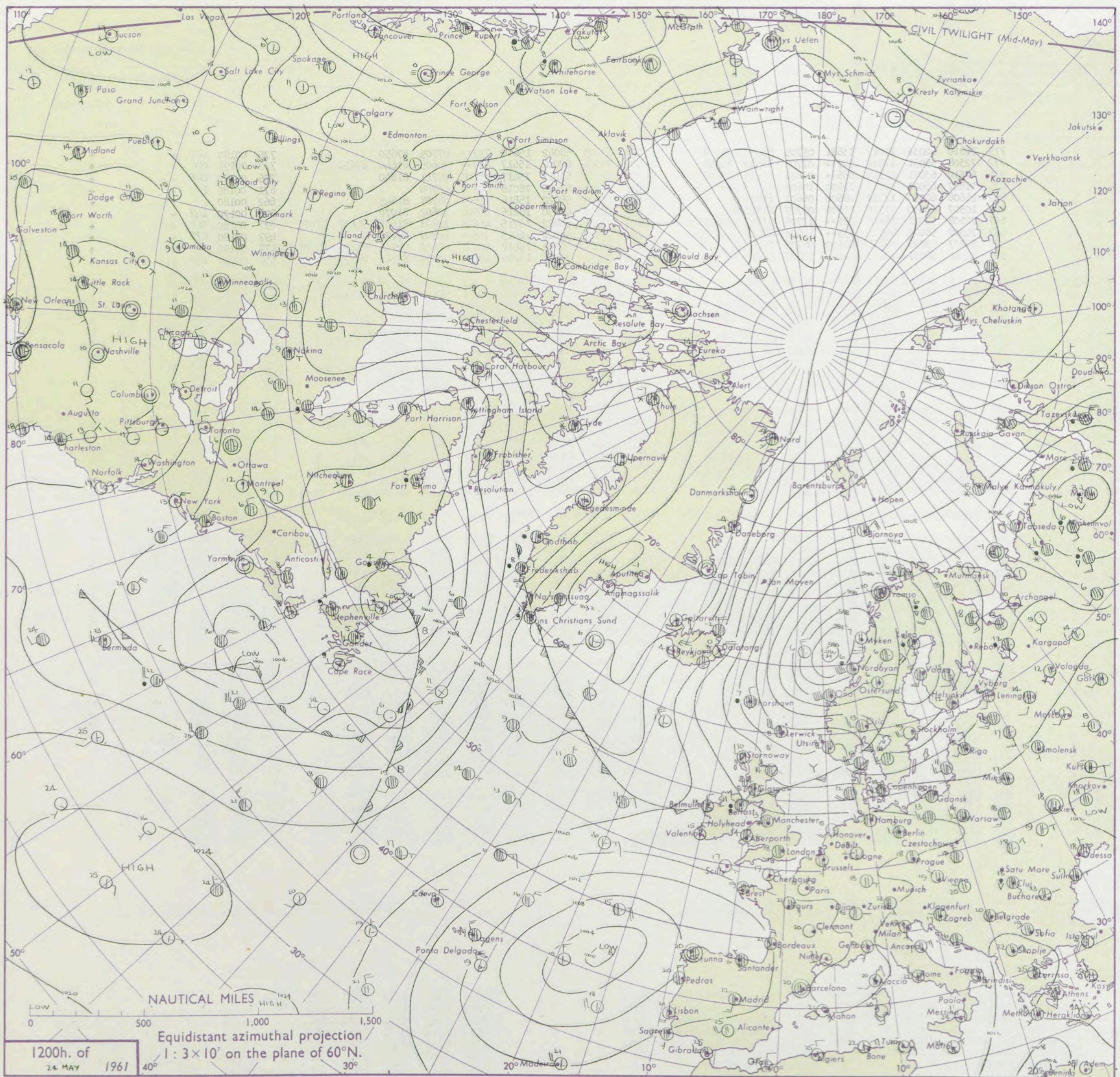
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36344

Date of Issue Thursday 25 May 1961

Code FM II.A		OBSERVATIONS at 12h. 24 May 1961										OBSERVATIONS at 18h. 24 May 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	71810	62031	17017	33681	05705	83945	83099		775	72503	58042	15618	747++	07705	87650			775	00180	027	+		+		
London Airport	772	72308	59031	17018	547++	07705	82840	85656		772	73006	62022	15617	757++	08605	81640	87650		772	00190	026	+		+		
Gatwick	776	62510	63021	17118	686++	07804	81835	86650		776	22205	63011	15417	18601	08711	81840		776	00190	063	+		+			
Thorney Island	871	11807	66021	17917	11600	10602	81835			871	01803	63020	16016	00900	08708			871	00180	129	+		+			
Hurn	862	21608	62050	17317	28600	06607	81835			862	11706	58020	15816	15600	08707	81645		862	00180		+		+			
Guernsey	894	10507	66030	17316	11500	09709	81820			894	10310	60050	16216	00902	10602	81070		894	00170	142	+		+			
Felixstowe	697	72108	57021	16815	786++	12705	81832	87645		697	72006	50022	15715	45871	12803	81638	84657 87075	697	00180	011	+		+			
Gorleston	497	70308	58022	16315	755++	10508	87628			497	70906	58022	16013	755++	10709	87624		497	00180	076	+		+			
Mildenhall	578	52807	59021	16218	51600	06705	85840			578	73005	66032	15418	586+2	07400	82835	83650 87075	578	00190	067	+		+			
Cardington	559	42510	58031	16818	42601	07607	84830			559	53010	58051	16216	10936	07300	81365	85275	559	00190	103	+		+			
West Raynham	485	62410	61031	15917	626++	06605	86840			485	33007	61011	15616	14701	08201	81650	83075	485	00180	095	+		+			
Wittering	462	62608	59031	16916	656++	08602	86640			462	73311	61012	16015	55601	08400	85638	87080	462	00180	090	+		+			
Boscombe Down	746	52307	66031	17417	51502	08707	85825			746	63603	62052	16016	656++	08704	86640		746	00190	068	+		+			
Ross-on-Wye	627	83303	77021	17315	885++	07705	81825	88630		627	83302	66022	16215	885++	08605	81825	88630	627	00160	021	+		+			
Bristol	628	40605	74030	17516	45600	06703	84640			628	12907	66021	16117	11600	08606	81840		628	00170	121	+		+			
Aberporth	502	70905	74012	17414	785++	08108	81820	87645		502	73607	74022	17113	785++	11502	81820	87645	502	00150	005	+		+			
Rhoose (Cardiff)	715	52206	80021	18115	58500	04601	81825	85640		715	42608	66031	16615	45600	10505	84640		715	00170	099	+		+			
Plymouth	827	21904	64050	17615	28500	11704	81828			827	11910	61050	16015	18600	10707	81830		827	00160	123	+		+			
Chivenor	707	53205	83011	17817	35600	08803	83630	84656		707	20109	82031	16715	15630	10603	81630		707	00180	112	+		+			
St. Mawgan	817	30211	80020	17516	32501	08805	83828			817	10112	80021	16315	00902	08604	81075		817	00170	144	+		+			
Culdrose	809	30907	66050	17417	31500	08705	83822			809	33608	72011	16016	15602	07704	81635		809	00180	134	+		+			
Scilly	804	01204	59020	17517	00900	09601				804	50408	74031	16315	25502	09706	82622	84075	804	00180	124	+		+			
Elmdon	534	70505	56051	17315	785++	07605	81825	87635		534	80306	58022	16914	886++	08603	81830	88640	534	00150	042	+		+			
Shawbury	414	82303	69022	16914	885++	08702	85825	88635		414	73606	66205	17013	456++	08201	84630	87635	414	97150	000	+		1d ₀			
Manchester	334	82505	56042	16613	885++	08702	83823	88640		334	62911	62022	16314	48631	06206	82830	83645	334	00160	023	+		+			
Squires Gate	318	62711	83036	16813	28502	08400	82825	86075		318	83110	66022	16812	784++	08400	81818	87635	318	00140	059	+		+			
Valley	302	83303	66022	17313	856++	10300	82625	88635		302	72904	74022	17313	756++	09400	87645		302	91140	005	1d ₀		+			
Ronaldsway	204	72612	80022	16913	785++	06000	82822	87635		204	80000	62616	17211	7567+	08400	82620	87635	88460	204	97140	016	+		1r ₀ r ₀ r ₀		
Silloth																										
Watnall	354	73105	58021	16713	785++	07501	81828	87640		354	72906	60042	16114	745++	09702	81827	87637	354	00160	052	+		+			
Spurn Head	396	72906	48031	16015	755++	05703	87625			396	73010	48032	15215	78500	09704	84820	84625	396	00150	045	+		+			
Finningley	360	82809	56021	16414	356++	09400	83630	88640		360	82910	61022	15815	856++	07400	81630	88640	360	00160	025	+		+			
Dishforth	261	73109	82012	15316	786++	06703	82830	87640		261	82910	80032	15513	856++	07101	88635		261	00160	016	+		+			
Tynemouth	262	72716	61022	14914	7097+	06400	87358			262	72710	61022	14115	4563+	06002	84630	87358	262	00160	053	+		+			
Eskdalemuir	162	72701	66012	15511	785++	06102	81820	87628		162	72702	74032	15612	784++	06304	81818	87632	162	00150	024	+		+			
Mull of Galloway	131	83414	80022	16311	855++	08400	88620			131	83413	78032	16811	855++	06201	88620		131	00130		+		+			
Prestwick	135	73013	74036	15014	6853+	04201	81822	85635	87358	135	53113	82012	15813	18602	04207	81830	85270	135	00140	042	+		+			
Renfrew	141	72713	82022	14514	585+2	06101	82825	85640		141	62812	87012	15113	35602	02303	83645	85070	141	00150	059	+		+			
Leuchars	171	72813	80032	12315	65702	04000	86650			171	60719	83022	13012	55702	07309	85650		171	00180	080	+		+			
Dyce	091	63014	82022	12614	58501	03204	82820	85635		091	73414	82031	15010	6563+	01219	81625	86635	091	00150	082	+		+			
Wick	075	52826	74018	11511	525++	05210	85820			075	33020	80011	14308	18530	04212	81820	83360	075	97120	111	pr ₀		+			
Cape Wrath	049	72724	81022	10508	785++	00218	87825			049	83418	81032	14007	865++	02219	88725		049	01081		+		pr			
Sule Skerry	010																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
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ATHER

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WIND

Wind
speed
(knots)

Calm

1-2

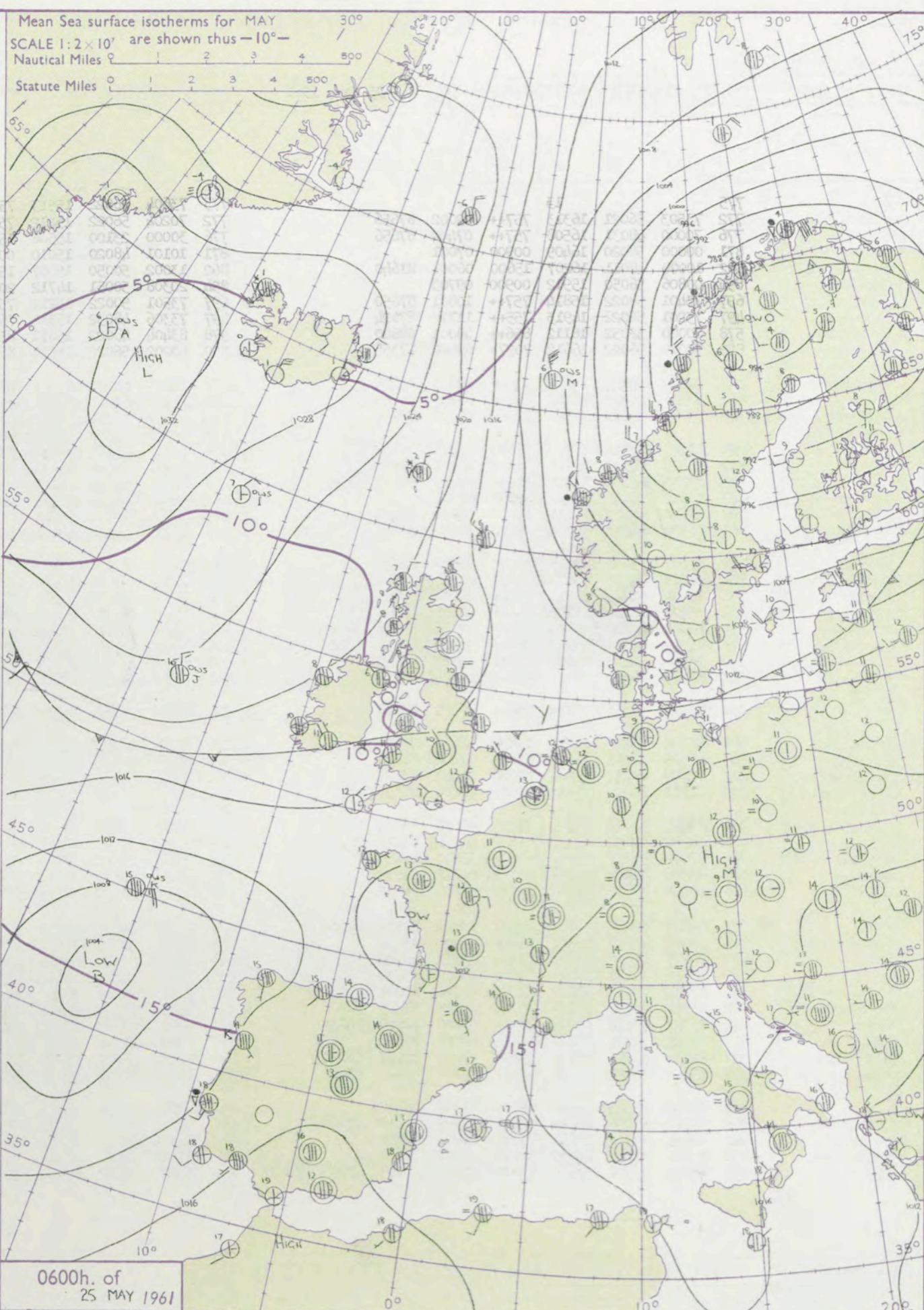
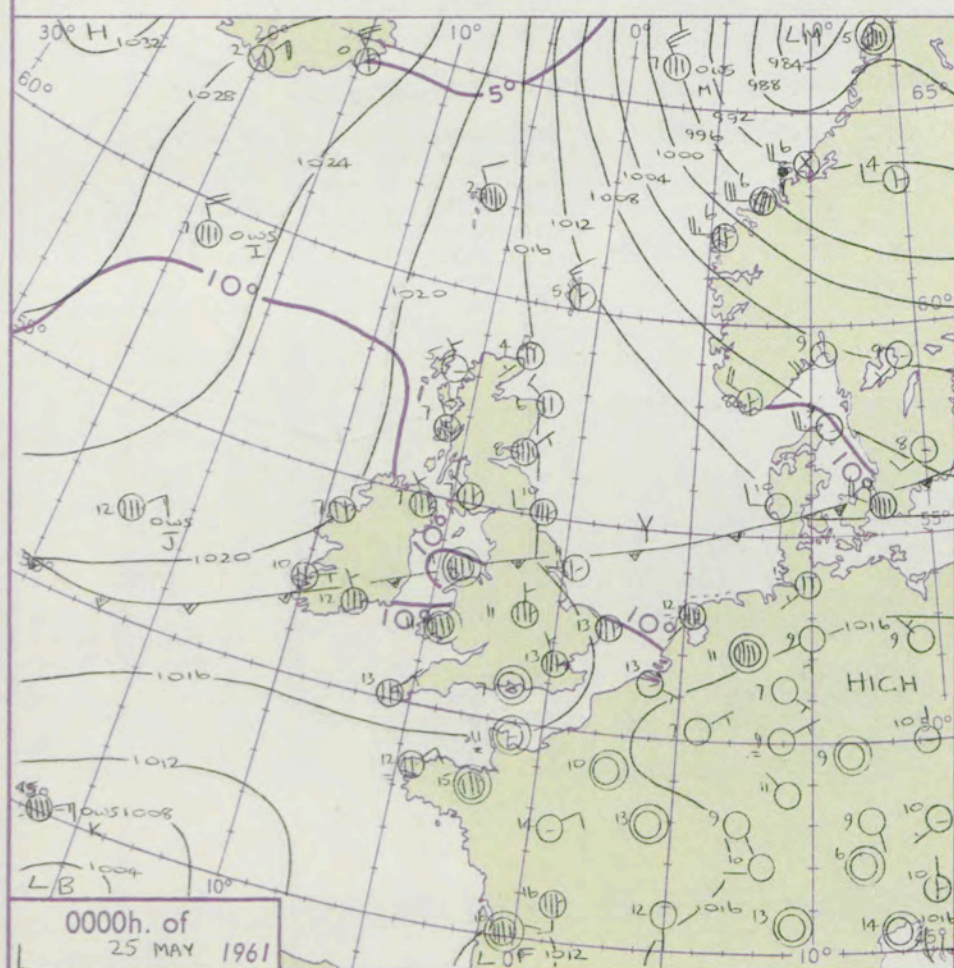
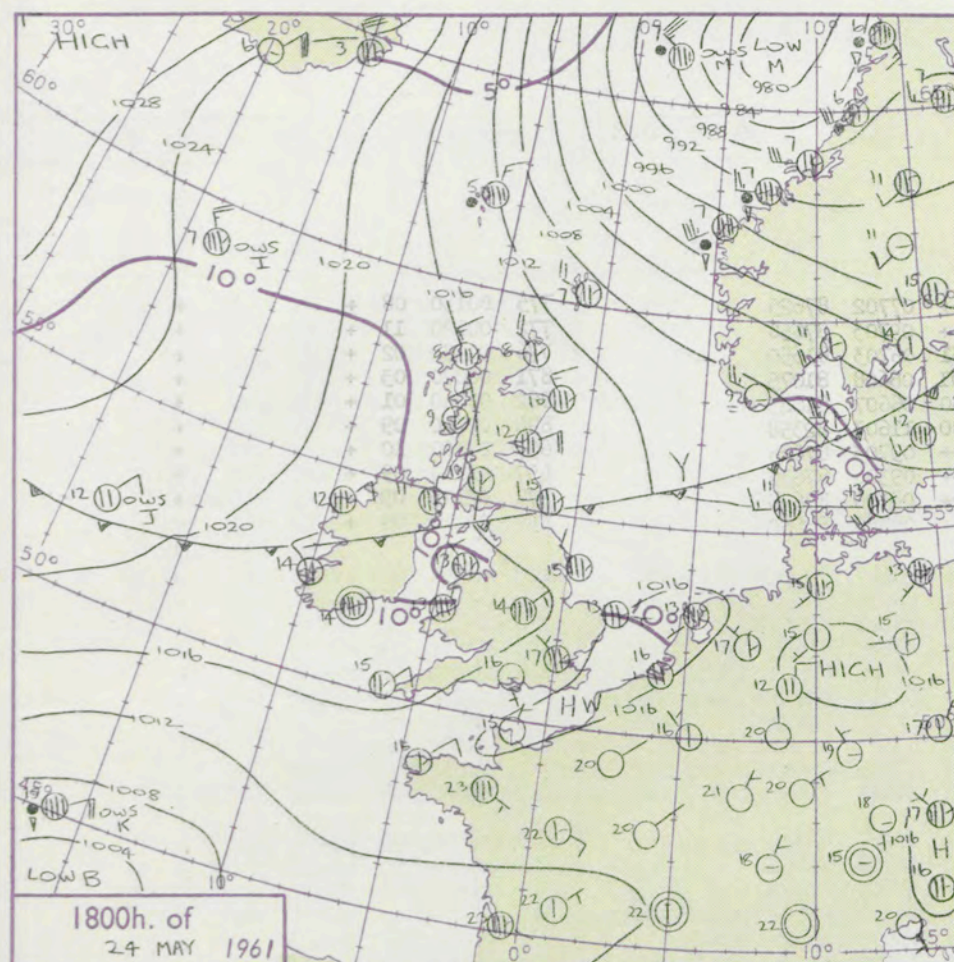
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additional
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GENERAL SYNOPTIC DEVELOPMENT

A depression has been moving over Norway and will continue on an easterly track. A weakening trough has moved from Scotland to central England but is now becoming very slow-moving. An anticyclone centred near Iceland will continue to drift slowly southeast. A shallow depression to the west of Portugal is moving slowly northeast and filling somewhat. A weak ridge from southern England to Germany has been eroded away and pressure is expected to become relatively low over France.

Issued at midday

Thursday 25 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be showery over Scotland and Northern Ireland. England and Wales will be rather cloudy but mainly dry apart from a few showers in the north. There will be sunny periods at first in the extreme south but thundery outbreaks may occur in the Channel Islands later. It will be rather cool in the north but temperatures will be average in the south.

OUTLOOK for the following 24 hours:-

Rather cool and showery in the north. Mostly dry in the south but perhaps some thundery outbreaks.

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

Code FM 11.A		OBSERVATIONS at 00h.								25 May, 1961		OBSER/ATIONS at 06h.								25 May, 1961		OBSERVATIONS during NIGHT				CONVERSION 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	RRT _n E	T _g T _g	WEATHER				
																						21h.--03h.	03h.--09h.			
Kew	775			13						775	73604	56022	15513	755++	07702	87625			775	00130	08	+	+	40		
London Airport	772	73503	56021	16313	757++	09002	87656			772	70204	56022	15412	757++	09703	87656			772	00120	11	+	+	39		
Gatwick	776	70000	48031	16508	757++	07400	87656			776	30000	23100	15506	15731	06703	81650			776	00030	02	+	+	38		
Thorney Island	871	00000	58020	16409	00900	07001				871	10101	48020	15010	00901	08608	81075			871	00070	03	+	+	37		
Hurn	862	10000	48011	16207	15600	06001	81640			862	13002	50050	15007	15630	06607	81645			862	00040	01	+	+	36		
Guernsey	894	00806	56050	15912	00900	09703				894	20308	50051	14712	20980	11603	82358			894	00110	09	+	+	35		
Felixstowe	697	73401	58022	15814	757++	10801	87650			697	73501	50022	15212	756++	09703	87645			697	00120	10	+	+	34		
Gorleston	497	73201	56022	14913	755++	11710	87624			497	73306	48032	15312	756++	09304	87635			497	00110	09	+	+	33		
Mildenhall	578	80000	32052	16112	856++	08001	88640			578	83404	48022	15611	856++	08300	88635			578	00110	09	+	+	32		
Cardington	559	70000	56022	16612	7097+	09400	87358			559	80202	56022	15911	857++	08802	88650			559	00110	09	+	+	31		
West Raynham	485	70000	48021	15612	757++	08803	87657			485	73405	40022	15211	757++	08603	87650			485	00100	08	+	+	30		
Wittering	462	83206	56022	16512	856++	08102	88640			462	80103	37042	15911	856++	08604	88640			462	00100	09	+	+	29		
Boscombe Down	746	70000	61022	16811	756++	07002	87650			746	13601	56051	15910	15600	08706	81650			746	97080	02	+	+	28		
Ross-on-Wye										627	80000	66022	15711	856++	08605	88635			627	00100	09	+	+	27		
Bristol	628	73205	40041	16913	756++	09203	87645			628	70306	63032	15811	756++	07604	82620	87638		628	00110	04	+	+	26		
Aberporth	502	80000	66032	17311	857++	09201	88656			502	70209	80032	16111	786++	08704	81830	87656		502	00110	10	+	+	25		
Rhoose (Cardiff)	715	43203	66011	17111	25630	07003	82640	84360		715	60506	66031	16011	6093+	08708	86360			715	00090	05	+	+	24		
Plymouth	827	03306	56041	16410	00900	07801				827	30000	40040	15109	15642	07807	81640	83075		827	00070	02	+	+	23		
Chivenor	707	30000	59011	16911	35700	09000	83650			707	30903	59031	16008	15701	07705	81650	83080		707	00070	04	+	+	22		
St. Mawgan	817	30306	62020	17011	35600	10000	83645			817	40705	74021	15311	15631	08607	81640	83075		817	00100	08	+	+	21		
Culdrose	809	20307	70030	16010	00902	09806	82075			809	20000	74010	14809	00902	07807	82070			809	00080	05	+	+	20		
Scilly	804	60205	82031	16813	15602	09105	81630	86075		804	20307	66020	14712	15602	11709	81630			804	00120		+	+	19		
Elmdon	534	73606	61022	17511	756++	06101	87645			534	73302	56052	16510	756++	07703	87645			534	00090	08	+	+	18		
Shawbury	414	70000	61022	17209	756++	06001	87644			414	83407	58032	16609	364++	08400	83715	85640	88650	414	97080	05	+	d ₀ r ₀	17		
Manchester	334	80000	62022	16810	856++	08400	82630	88645		334	83006	61022	16209	356++	05503	83635	88645		334	00090	09	+	+	16		
Squires Gate	318	83310	69022	16912	856++	07101	82618	88641		318	73510	74022	16509	7853+	03602	81820	83635	86647	318	00090	07	+	+	15		
Valley	302	80000	66022	17611	756++	09703	87645			302	80308	66022	17409	856++	06300	81625	88645		302	00080	07	+	+	14		
Ronaldsway	204	83407	74026	17809	855++	05204	88625			204	73510	80021	17608	4853+	03803	81820	84650	87362	204	00060	04	+	+	13		
Silloth																								12		
Watnall	354	73302	56042	16710	756++	07001	87649			354	80000	32042	15709	857++	07602	88650			354	00090	08	+	+	11		
Spurn Head	396	32704	57011	15911	15530	08400	81625			396	73210	57021	15410	25530	05602	82625	85358		396	00090		+	+	10		
Finningley	360	42705	40011	16410	45601	07400	84641			360	80000	40021	15810	856++	08703	88640			360	00100	08	+	+	9		
Dishforth	261	72709	69012	15908	00906	05201	87075			261	73009	66032	15808	36472	04701	83710	86362		261	00070	05	+	+	8		
Tynemouth	262	72711	61022	15510	7097+	03106	87358			262	80119	66022	16110	8097+	05106	88358			262	00070	07	+	+	7		
Eskdalemuir										162	80401	74022	17907	856++	0330											

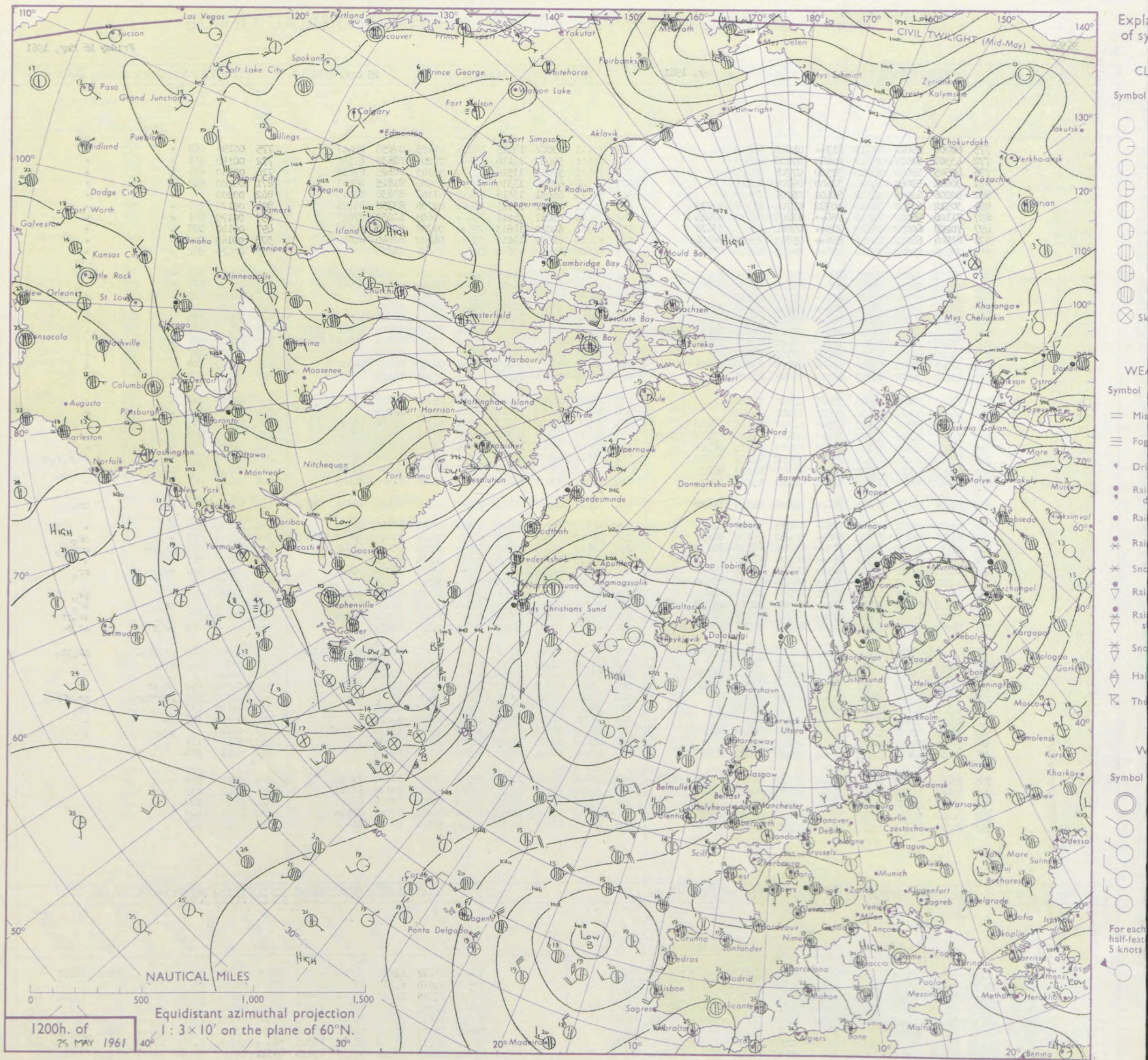
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36345

Date of Issue Friday 26 May, 1961

Code FM II.A		OBSERVATIONS at 12h. 25 May, 1961									OBSERVATIONS at 18h. 25 May, 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	555	WEATHER		
																								09h.—15h.	15h.—21h.
04	Kew	775	60000	59022	14617	617++	04609	86850			775	73611	59022	14215	5878+	04405	82850	84657		775	00190	068	+		+
02	London Airport	772	43307	61011	14518	22660	07806	82845			772	73611	59052	14116	756++	07203	82635	87645		772	00190	051	+		+
00	Gatwick	776	40505	59050	13919	31500	07708	83825			776	70405	57051	13516	455++	06303	84625	87635		776	00200	075	+		+
99	Thorney Island	871	30801	59040	14020	32600	09708	83825			871	60305	61022	13318	5263+	10502	81825	85835		871	00200	083	+		+
97	Hurn	862	50206	62021	14118	51601	06708	85830			862	60112	66031	13517	68682	07301	83838	85645		862	00200		+		+
95	Guernsey	894	30512	60050	14016	10982	07704	81358	83075		894	40211	60051	13715	30982	09704	83358	84075		894	00170	115	+		+
93	Felixstowe	697	71106	56022	14716	786++	11805	81830	87645		697	70609	63032	14013	758++	09603	82650	87657		697	00170	041	+		+
91	Gorleston	497	70208	60032	15513	785++	09202	83825	87638		497	70110	62022	14613	785++	09705	82828	87638		497	00140	003	+		+
90	Mildenhall	578	83504	66022	15316	886++	05803	83830	88656		578	80210	64022	15012	857++	08302	82640	88656		578	00160	002	+		+
88	Cardington	559	70202	59022	15616	786++	05805	84840	87656		559	83610	59032	15114	857++	05501	88656		559	00170	002	+			+
86	West Raynham	485	73008	74022	15015	786++	06400	82830	87650		485	83615	66012	15410	555++	07205	85620	88650		485	00150	007	+		+
84	Wittering	462	80210	58012	15614	886++	07601	81830	88657		462	80312	61022	15911	355++	07303	83620	83640		462	00140	000	+		+
82	Boscombe Down	746	60305	61051	14518	626++	07707	86830			746	73610	62022	14515	757++	06301	87650		746	00180	103	+		+	
81	Ross-on-Wye	627	80106	63022	15914	886++	09802	83830	88635		627	83605	66022	15512	856++	07601	88630		627	00150	001	+		+	
79	Bristol	628	70309	66022	15616	786++	07705	81835	87645		628	80208	74022	15414	856++	07303	88645		628	00170	038	+		+	
77	Aberporth	502	80111	74036	17111	884++	07103	81818	84622	88656	502	53612	80012	17610	38401	04104	81816	83640	85078	502	97120	008	+		+
75	Rhoose (Cardiff)	715	71103	74012	15914	785++	08601	85825	87645		715	70308	78012	15413	785++	07400	81820	84625	87650	715	00160	021	+		+
73	Plymouth	827	52010	69031	14719	31609	07707	83830			827	70113	66021	14517	726++	06301	87832		827	00190	097	+		+	
72	Chivenor	707	60309	81021	15518	68500	05705	83826	85656		707	53616	80011	15714	58501	08203	81825	84650		707	00180	118	+		+
70	St. Mawgan	817	13612	74020	15717	11502	06203	81825			817	20119	70010	15714	12580	09305	81825		817	00170	146	+			+
68	Culdrose	809	41006	78030	14918	38601	07502	81830			809	33618	66022	14914	28501	09302	82828		809	00180	144	+		+	
66	Scilly	804	40310	62012	15616	00970	11101	84358			804	10215	66020	15714	00901	10301	81075		804	00170	136	+		+	
64	Elmdon	534	83608	60022	16413	885++	06702	83825	88650		534	83509	61022	15813	885++	04702	81822	88645		534	97140	000	+		ir _o
63	Shawbury	414	73507	74026	16713	785++	05400	83628	83635	87645	414	53512	78022	16710	38632	03302	82830	83650		414	00130	028	+		+
61	Manchester	334	73007	66022	16213	786++	03802	84832	86656		334	73205	66021	15612	58601	03706	82835	84656		334	00150	039	+		+
59	Squires Gate	318	73013	85022	17011	28631	02400	82830	87075		318	70714	66802	16910	784++	06302	83818	86822		318	93131	079	+		pr _o r _o r _o rr
57	Valley	302	63508	82022	17912	41401	06202	84818	86075		302	63613	82032	17512	68601	08704	82830	86640		302	00130	092	+		+
55	Ronaldsway	204	73317	83022	17612	32532	02200	83825	87075		204	60214	80031	18111	58531	03306	81825	84645		204	00120	067	+		+
54	Silloth																								
52	Watnall	354	73006	66258	15814	786++	04802	84830	87650		354	80912	61022	16510	885++	05306	81820	86630	88650	354	97150	002	pr _o		ir _o
50	Spurn Head	396	73615	57032	15114	785++	07509	83820	84625		396	60315	59012	16510	5853+	07207	83830	84625		396	00140	042	+		+
48	Finningley	360	83306	61032	16014	886++	06602	85830	88650		360	80412	74808	17510	6857+	05209	83825	86650	88360	360	97140	001	+		pr _o
46	Dishforth	261	83610	74252	16412	885++	05302	86820	88635		261	80212	74218	17709	775++	04304	83820	88640		261	05131	011	pr _o rrr		rrr _o r _o
45	Tynemouth	262	73615	66022	17710	756++	06206	87630			262	40116	74012	18809	32671	04204	83836		262	00100	015	+		+	
43	Eskdalemuir	162	81003	80032	18409	6857+	04203	84824	85630	88462	162	70103	80808	20506	6356+	04313	81718	86924		162	94110	006	pr _o		pr _o
41	Mull of Galloway	131	70211	80032	17913	784++	06401	83818	87620		131	50218	80018	18811	534++	05105	85918		131	92131					
39	Prestwick	135	50312	74026	18412	58600	03201	81830	84645		135	60614	80258	19509	59583	05210	81925	85650		135	97140	056	+		pr _o
37	Renfrew	14																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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IND

Wind
speed
(knots)

Calm

1-2

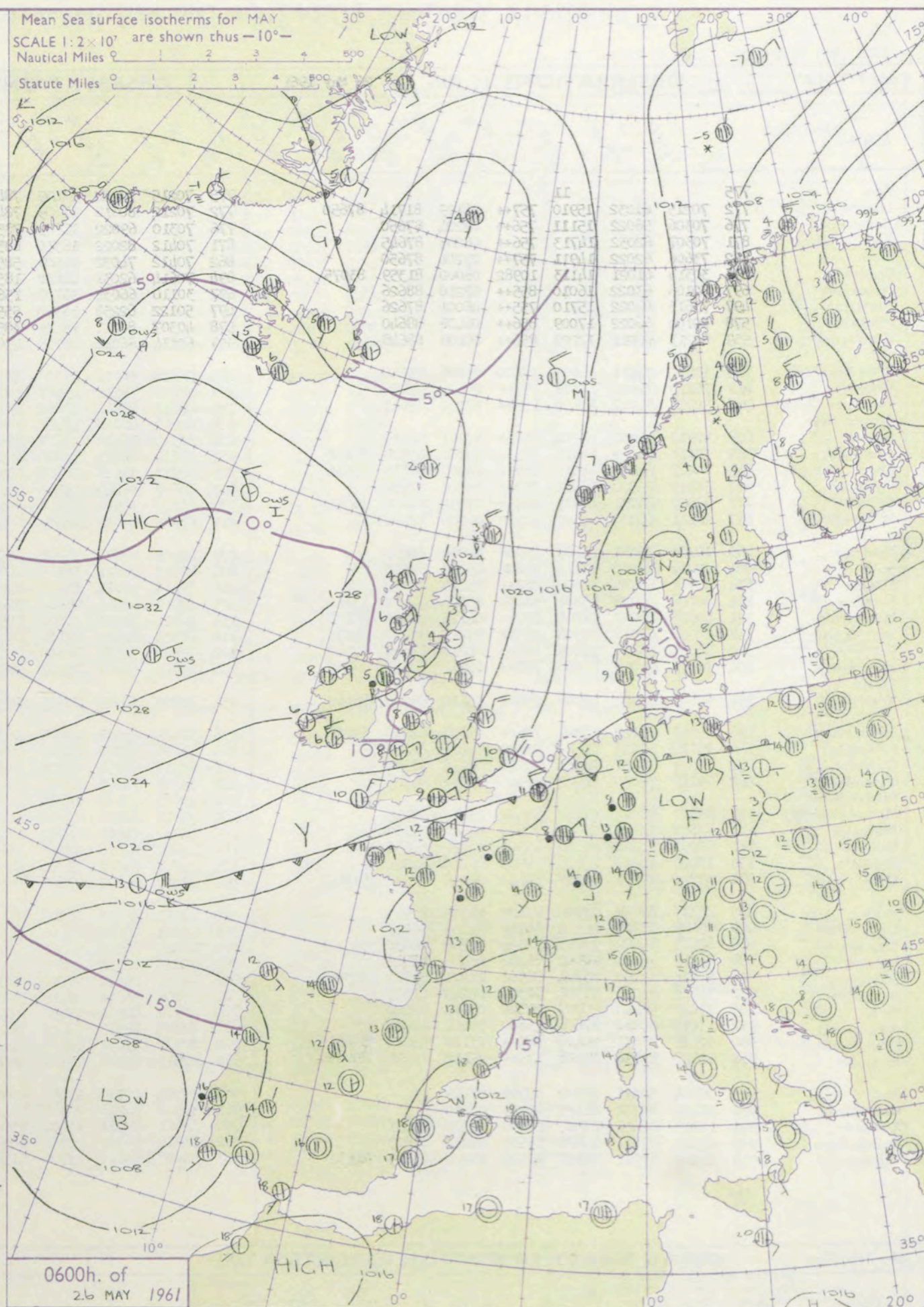
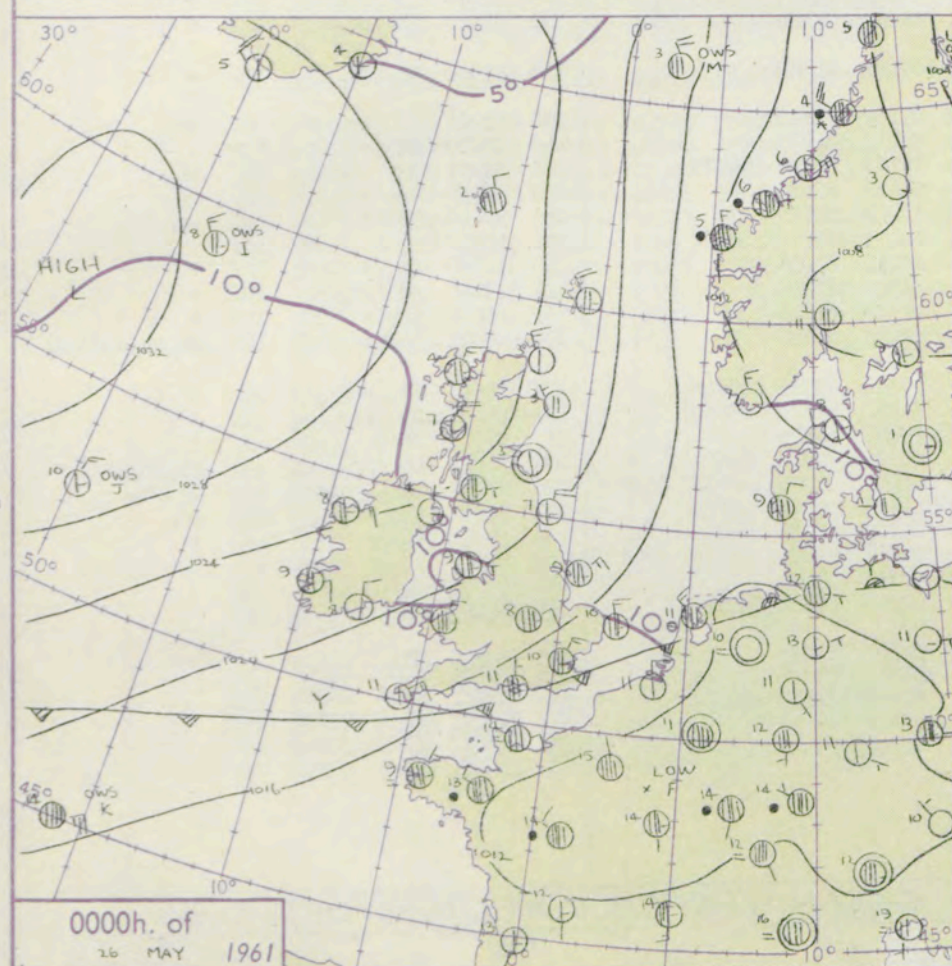
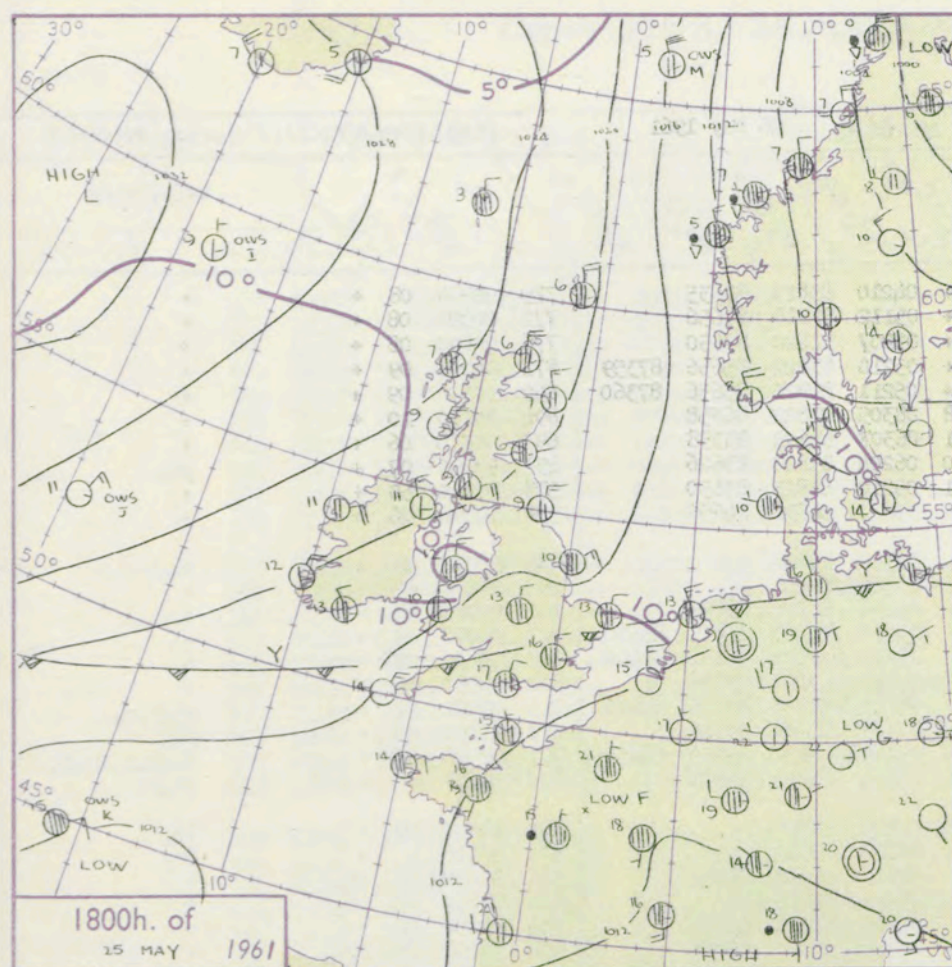
3-7

8-12

13-17

additional
per add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression over northeast Scandinavia will continue to move away northeastwards while an anticyclone to the southwest of Iceland will maintain a slow southerly motion. A cold north to northeast airstream will persist over the British Isles. Pressure will remain relatively low over central Europe and a depression to the west of Portugal will drift eastwards over Spain.

Issued at midday Friday 26 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be scattered showers and bright periods in all parts of the British Isles. In Scotland, northern England and North Wales the showers will fall as snow at times over high ground. It will be generally cool with ground and local air frost in many northern districts.

OUTLOOK for the following 24 hours:- Continuing rather cool and showery, but sunny periods in most places.

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

Code FM II.A										OBSERVATIONS at 00h. 26 May 1961										OBSERVATIONS at 06h. 26 May 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
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			11						775	70215	70022	17409	784++	04210	83815	87635		775	00090	08	+		+		40									
London Airport	772	70215	61032	15910	757++	06109	81714	87650		772	70212	80012	17609	784++	05112	81818	87656		772	00090	08	+		+		39									
Gatwick	776	70306	58022	15111	756++	07204	87650			776	70310	69022	16609	785++	05207	81820	87650		776	00090	08	+		+		38									
Thorney Island	871	70307	62032	14713	756++	08205	87645			871	70412	82022	16310	6853+	05210	81822	85656	87359	871	00090	09	+		+		37									
Hurn	862	73606	62022	14911	757++	07204	87650			862	70412	74032	16509	5857+	05211	81820	85656	87360	862	00090	09	+		+		36									
Guernsey	894	30314	61021	14113	10982	08000	81359	83075		894	70614	62031	14612	18588	08305	81822	86358		894	00110	10	+		+		35									
Felixstowe	697	80106	63022	16010	855++	07210	88626			697	30110	66031	16708	15631	06307	81635	83358		697	00070	06	+		+		34									
Gorleston	497	73615	64022	15710	755++	06001	87626			497	50122	62258	16310	55540	06204	83820	83626		497	97090	07	+		pr _o		33									
Mildenhall	578	80104	66022	17009	856++	06108	88640			578	40307	80011	18109	38531	05210	81825	83650		578	00040	50	+		+		32									
Cardington	559	80213	66012	17209	856++	05109	88648			559	60114	66012	18708	456++	03112	84630	84656		559	00070	06	+		+		31									
West Raynham	485	30214	74011	16608	35600	05106	83640			485	50114	80018	18008	41531	02312	84825		485	92070	05	+		pr _o			30									
Wittering	462	70210	74022	17708	757++	05104	87656			462	20110	74011	19407	15701	03215	81650		462	00050	03	+		+			29									
Boscombe Down	746	70213	56012	15610	756++	07102	87645			746	80313	69012	17908	857++	04214	81714	88656		746	00080	07	+		+		28									
Ross-on-Wye										627	80510	66022	19408	885++	03215	83720	83825	88630	627	00070	07	+		+		27									
Bristol	628	80310	66032	16311	856++	07207	88630			628	80310	74012	18608	5857+	05216	82820	85630	88460	628	00080	07	+		+		26									
Aberporth	502	70113	80022	17410	785++	05201	83820	87650		502	50614	66021	19608	22531	04217	82820	83358		502	00080	06	+		+		25									
Rhoose (Cardiff)	715	70407	74022	16410	356++	05205	83635	87656		715	80713	74618	18308	4857+	05213	81820	84635	88460	715	97081	07	+		pr _o r _o r _o		24									
Plymouth	827	73410	62022	15911	757++	05202	87650			827	80607	58042	15911	456++	07302	84635	88640		827	97090	08	+		pr _o		23									
Chivenor	707	60000	80031	16409	685++	07001	82822	86650		707	81110	74616	17310	355++	06210	83622	85640	88650	707	97090	07	+		ir _o r _o r _o ir _o d _o		22									
St. Mawgan	817	20111	66020	17309	20970	04205	82360			817	60305	62022	16409	65601	06604	86630	84075		817	01071	05	+		ir _o rr		21									
Culdrose	809	10208	75030	16607	15700	04204	81650			809	40205	80030	16308	22636	06603	82840		809	97060	02	+		ir _o			20									
Scilly	804	20314	82012	17111	25600	05206	82635			804	40113	74011	16610	28504	06603	83822		804	97100				pr _o			19									
Elmdon	534	70508	58026	18308	757++	05214	87650			534	50410	61012	20306	45631	02315	81618	83645		534	97050	04	ir _o		+		18									
Shawbury	414	80706	69038	18808	5863+	05215	81830	85640		414	23610	62011	21406	28401	03216	81815		414	97050	02	pr _o		+			17									
Manchester	334	80608	62032	18808	857++	04115	82640	88656		334	30311	59020	21006	11501	01216	81820	83075		334	00050	03	+		+		16									
Squires Gate	318	60410	61018	19906	28532	03212	81820	85075		318	60313	81021	22106	18446	02210	81819	86275		318	97030	00	r _o r _o		+		15									
Valley	302	70805	66028	19609	785++	08215	83820	87640		302	70608	74031	21608	22531	05212	82820	87075		302	97070	03	pr _o		+		14									
Ronaldsway	204	70511	74028	20608	785++	06112	83823	87635		204	20618	82011	23107	28531	02212	81820		204	97060	04	pr _o		+			13									
Silloth										354	10706	56010	20705	10941	02214	81362		354	97040	01	ir _o		+			12									
Watnall	354	80403	62022	19006	556++	05110	85630	88460																		11									
Spurn Head	396	70316	59022	17809	785++	06108	84820	83625		396	50121	63028	19209	53500	03109	85920		396	97081		pr _o		pr _o			10									
Finningley	360	20104	69018	19807	25700	04213	82650			360	13608	66020	21306	00901	03213	81075		360	00030	02	+		+			9									
Dishforth	261	13509	74011	20305	15600	03212	81630			261	63515	62251	21705	18542	02109	81820	86075		261	97031	02	+		pr _o		8									
Tynemouth	262	30118	74020	20407	32600	03207	83825			262	73520	74021	22007	756++	04206	87630		262	97050	04	+		pr _o			7									
Eskdalemuir										162	13303	83020	24704	11540	01212	81820		162	97010	52	+		pr _o			6									
Mull of Galloway	131	60913	80022	21407	634++	03213	86915			131	70511	82032	23806	2143+	00211	82818	86360		131	00050						5									
Prestwick	135	70607	74028	23207	756++	02222	87639			135	10202	74011	24907	18500	03210	81826		135	00050	01	+		+			4									
Renfrew	141	60203	61028	23306	656++	04214	86630			141	13507	89018	25205	18600	51210	81830		141	97040	02	pr _o														

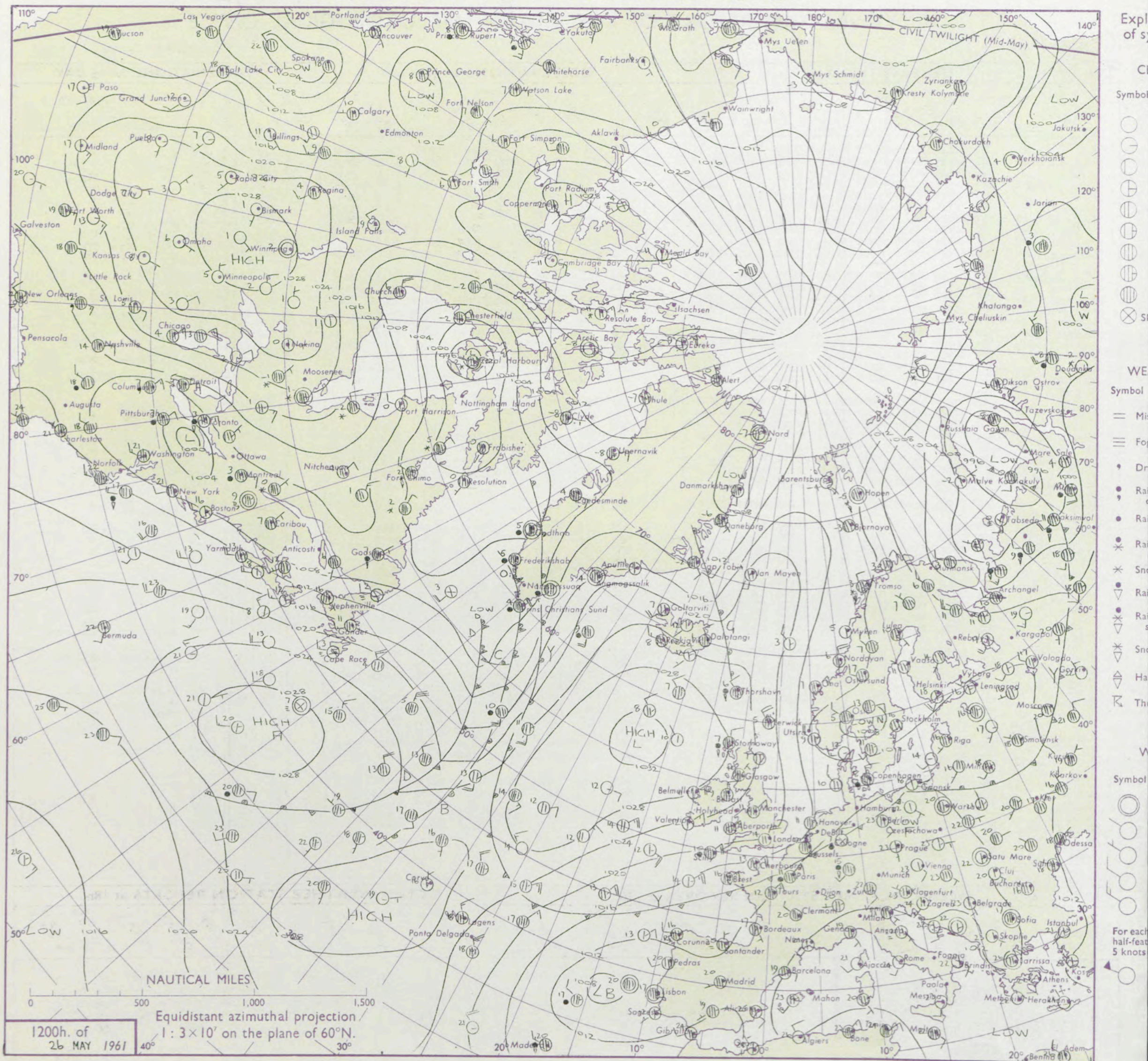
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36346

Date of Issue Saturday 27 May 1961

Code FM 11.A		OBSERVATIONS at 12h.										26 May 1961		OBSERVATIONS at 18h.										26 May 1961		OBSERVATIONS during DAY							
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	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	63516	80022	19112	68602	51707	86835			775	73520	77022	20311	786++	51208	81830	87656		775	00130	056	+										+	
London Airport	772	40219	80021	19014	48601	01204	83830			772	70116	80021	20111	786++	01308	81840	87656		772	00140	053	+										+	
Gatwick	776	40415	80011	18213	41630	02206	84835			776	70410	80251	19411	786++	01108	83835	87650		776	00140	053	+										pr _o	
Thorney Island	871	70309	82022	18613	48630	05210	84835	86365		871	70113	80031	19113	5863+	03104	81830	85656	87362	871	00150	046	+										+	
Hurn	862	70316	80012	18713	5153+	02210	85828	86360		862	70314	80012	19413	5865+	02308	81830	85656		862	00150		+										+	
Guernsey	894	50518	70012	17312	42430	08115	84818	83358		894	70514	80031	18312	35772	03305	83650	85360		894	00130	051	+										+	
Felixstowe	697	60219	80031	18412	58601	03106	85830			697	50215	80018	20010	58500	02210	81828	83640		697	00130	095	pr _o										pr _o	
Gorleston	497	63620	62258	18911	52541	04207	85824			497	63619	62018	20009	62500	02106	86821		497	02121	097	pr _o											pr _o	
Mildenhall	578	70315	80801	20211	725++	03111	87825			578	60517	80808	21210	58501	50208	84825		578	09120	123	pr _o											pr _o	
Cardington	559	50212	80011	20611	58601	02210	82835	83650		559	60120	74028	21808	33501	01309	83925	84640		559	09130	072	pr _o										pr _o	
West Raynham	485	60220	83258	20310	43502	01211	81920	83825		485	63618	80148	21607	63560	01307	83925	83640		485	01111	083	ph _o r _o										pr _o	
Wittering	462	60316	80258	20912	686++	02206	85830	86650		462	70113	62038	22308	78600	02310	85830	86640		462	09130	089	pr _o										+	
Boscombe Down	746	70616	80022	19012	6853+	01209	85825	85360		746	70214	82022	20410	785++	00205	81825	87645		746	00130	046	+										+	
Ross-on-Wye	627	50514	63021	20712	58600	00104	84830			627	60608	70021	21111	686++	00400	81830	85640		627	00130	050	+										+	
Bristol	628	60312	82032	20213	686++	01303	85830			628	70213	66022	21111	786++	02303	81830	82640	87650	628	00140	053	+										+	
Aberporth	502	70217	80032	22211	785++	02108	86825			502	10218	83021	22909	11500	01003	81825		502	00130	117	+											+	
Rhoose (Cardiff)	715	50713	80022	20513	48570	01208	82825	83640	85458	715	60507	80011	21211	685++	00205	81820	86650		715	00140	027	+										+	
Plymouth	827	80512	61608	19610	3742+	05220	83714	88540		827	70413	69018	19913	757++	02302	87650		827	09130	000	pr _o ir _o r _o r _o										pr _o		
Chivenor	707	70613	79026	20412	785++	04210	84826	87650		707	60507	69152	21113	685++	03206	81828	86650		707	09140	041	d _o r _o										+	
St. Mawgan	817	80609	58616	20208	4562+	07222	82710	84630	88557	817	70316	74036	20611	786++	05202	82830	87650		817	01130	012	irir _o										+	
Culdrose	809	80716	58616	18908	354++	07221	82708	83618	88640	809	70809	72026	19912	484++	07101	81818	84625	87650	809	09130	018	ir _o r _o r _o d _o r _o										ir _o	
Scilly	804	80522	40636	18110	762++	09314	87704	88630		804	60318	61026	20512	615++	05101	86823		804	04150	020	rrir _o											+	
Elmdon	534	70112	56021	21610	725+1	00205	87826			534	70709	60028	22109	785++	51203	81825	83830	85645	534	09110	085	+										pr _o	
Shawbury	414	60313	69022	22211	686++	50202	85830	85640		414	63610	70032	22510	68600	51305	84840	86650		414	00130	086	+										+	
Manchester	334	60212	80022	22311	616++	52103	86825			334	60415	62052	22810	686++	54303	84830	83635		334	00120	095	+										+	
Squires Gate	318	52514	86021	23410	51500	51102	85825			318	53613	85021	23311	43530	53301	81925	84657		318	00120	133	+										+	
Valley	302	30315	89011	24511	32600	51212	83830			302	20212	82022	24311	21600	51400	82835		302	00120	139	+											+	
Ronaldsway	204	33616	83020	25310	31500	53206	83825			204	33416	89021	24810	24541	51500	82628		204	00110	142	+											+	
Silloth																																	
Watnall	354	70311	74151	21710	786++	01203	84830	85650		354	40508	74018	22409	38640	53203	82830		354	09110	092	pr _o											+	
Spurn Head	396	60220	66808	21708	63500	03209	82920	85825		396	40122	63021	22009	41500	03203	83820		396	09100	104	pr _o											pr _o	
Finningley	360	73516	74251	22609	735++	02104	85925	83825	85656	360	40112	80021	23009	48600	51302	84830		360	09110	112	pr _o											+	
Dishforth	261	73612	82012	23309	68531	00207	83825	83640		261	50311	80022	23108	58530	00704	83828		261	09111	109	pr _o											+	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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n and snow
shower

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Wind
speed
(knots)

Calm

1-2

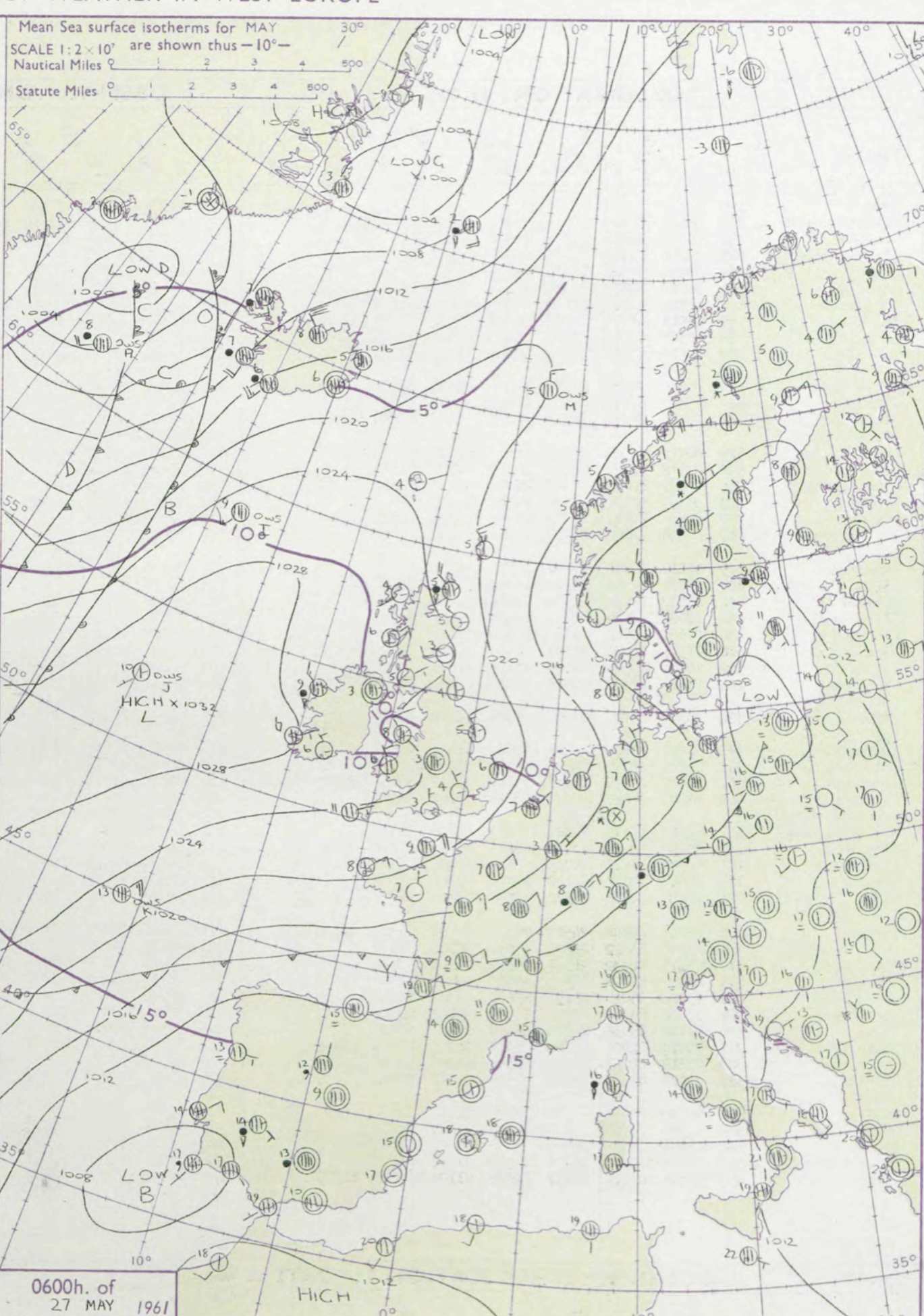
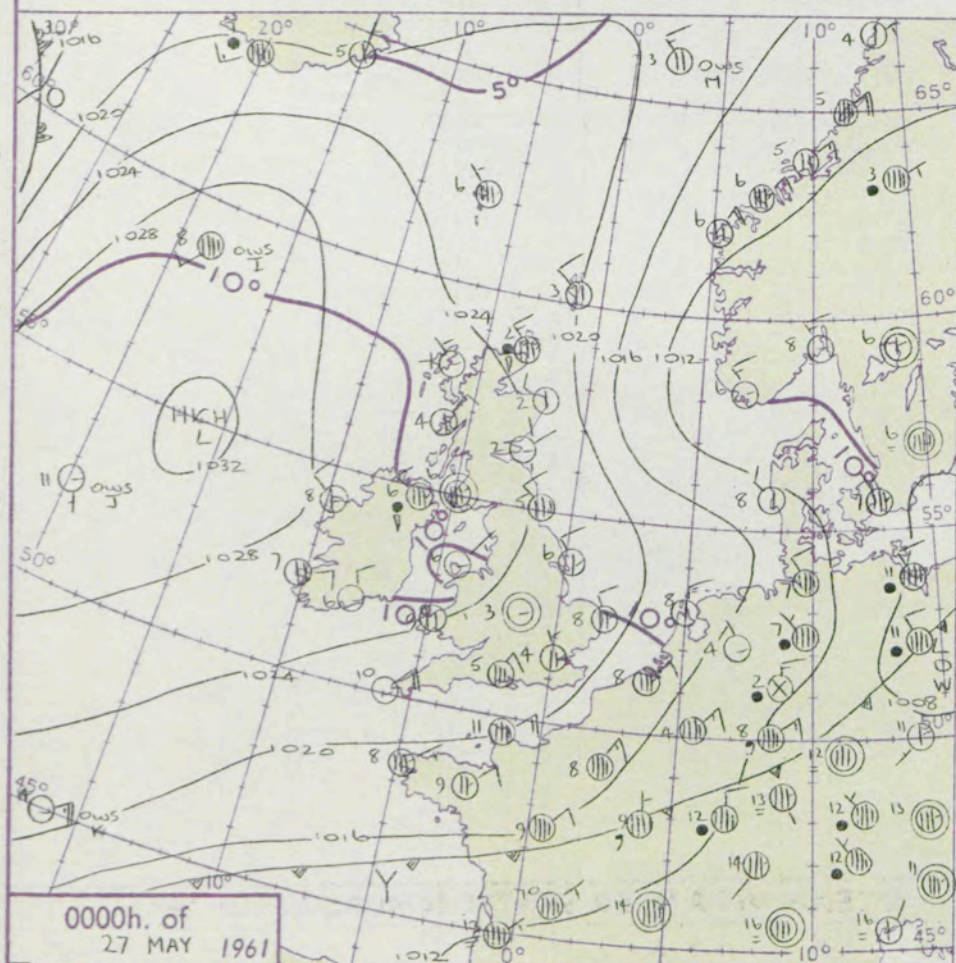
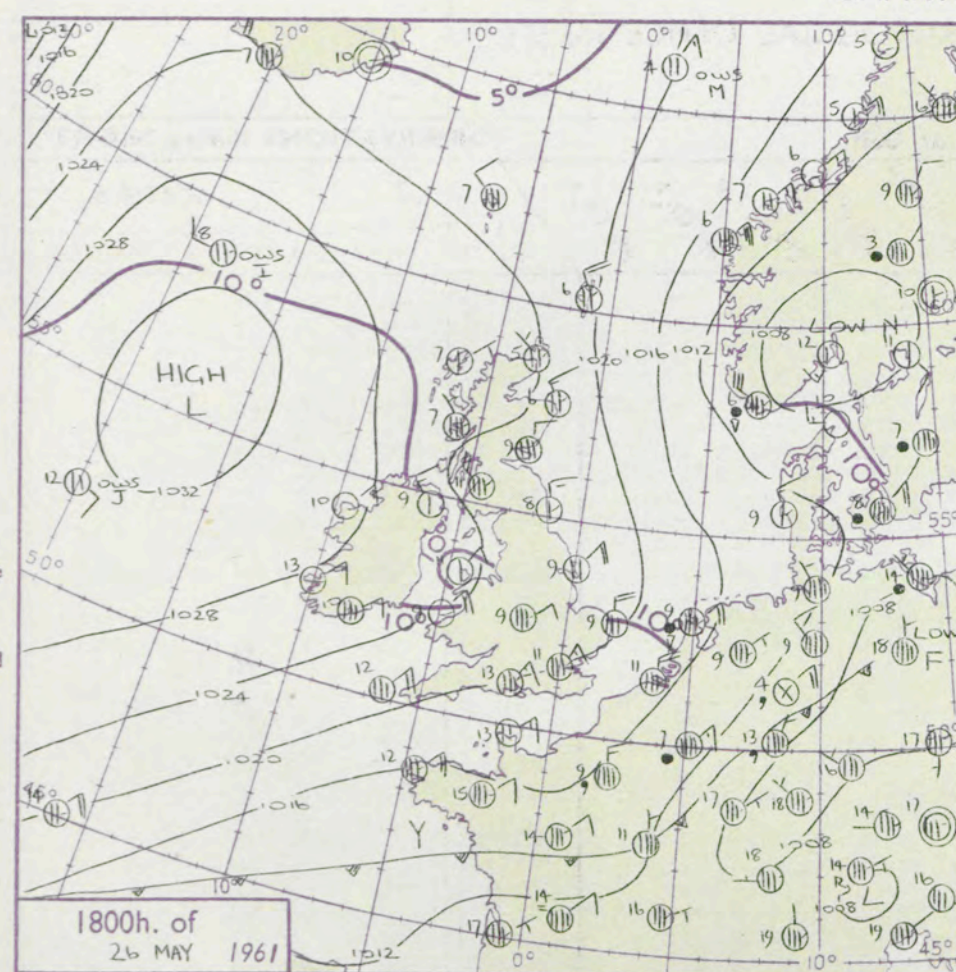
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to west of the British Isles will weaken gradually as a trough of low pressure moves southeast from the Denmark Strait - Iceland area towards the British Isles. Another anticyclone will move northeast gradually and intensity over mid-Atlantic behind this trough but is not expected to move as far east as the earlier anticyclone.

Issued at midday Saturday 27 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Bright periods in all areas but also scattered showers with hail in places and sleet or snow showers in some hilly districts, especially in Scotland. A belt of rain will reach northwest Scotland tonight and spread rather quickly southeast to other parts of Britain tomorrow morning. Continuing cool with rather widespread ground frost at night and also slight air frost in a few places.

OUTLOOK for the following 24 hours:- Cool and bright intervals further showers or periods of rain.

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

Code FM 11.A										OBSERVATIONS at 00h. 27 May 1961										OBSERVATIONS at 06h. 27 May 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			06						775	13306	78021	22606	15642	51202	81639			775	00040	53	+		+		40														
London Airport	772	53406	66022	22504	00901	01005	85075			772	13406	62011	22804	10930	00302	81367			772	00020	51	+		+		39														
Gatwick	776	00105	70011	22205	00900	00108				776	10106	80020	22604	10931	00204	81365			776	00010	52	+		+		38														
Thorney Island	871	20205	74011	22105	00901	01210	82075			871	03606	80010	22804	00900	00304				871	00020	52	+		+		37														
Hurn	862	60208	80021	22505	25730	01212	82650	86358		862	13605	78011	23203	12500	00301	81820			862	00000	51	+		+		36														
Guernsey	894	80612	66808	20809	584++	06210	85811	87635		894	10516	82028	22008	11400	51206	81815			894	03071	06	pr		+		35														
Felixstowe	697	13510	74010	21105	00902	02602	81075			697	23516	74020	21305	18501	02303	81825			697	00030	01	+		+		34														
Gorleston	497	53511	64018	21308	48508	03101	82820	83628		497	63510	62028	20906	68505	03704	83820	85625		497	01041	02	pr		prphpr		33														
Mildenhall	578	13305	62018	22302	15500	00500	81625			578	33305	64161	22204	38501	00301	83625			578	00010	53	jp		jp		32														
Cardington	559	13510	63031	23104	10941	51002	81360			559	13204	56010	23003	10932	01703	81360			559	97510	53	+		+		31														
West Raynham	485	33605	74018	22005	32500	01400	83825			485	43209	80808	21705	43401	02501	81712	84920		485	02031	50	pr _o		pr _o ph _o r _o		30														
Wittering	462	23502	62031	23403	00902	50203	82075			462	60000	62031	23105	657++	01500	86656			462	00020	52	+		+		29														
Boscombe Down	746	30104	80031	23103	15701	01206	81650	83075		746	03405	64020	23802	00900	51702				746	00500	55	+		+		28														
Ross-on-Wye										627	50000	57021	23903	556++	01400	85630			627	00010	54	+		+		27														
Bristol	628	70506	69021	23607	3563+	02208	83635	87359		628	00102	69011	23904	00900	02102				628	00030	56	+		+		26														
Aberporth	502	40707	74030	24409	48500	00306	84825			502	43407	74020	24906	48500	01201	84825			502	00040	52	+		ir _o		25														
Rhoose (Cardiff)	715	20807	66021	23907	28500	02110	81820			715	13602	74020	24603	15600	01204	81640			715	00010	53	+		+		24														
Plymouth	827	00510	62021	22308	00900	02208				827	00407	80010	23906	00900	00207				827	00040	02	+		+		23														
Chivenor	707	20905	62011	23307	21500	04210	82825			707	10000	74020	24704	11500	03208	81828			707	00010	52	+		+		22														
St. Mawgan	817	00408	66020	22807	00900	03105				817	20907	69030	24305	25600	01208	82635			817	00030	02	+		+		21														
Culdrose	809	00312	72010	22107	00900	04105				809	30506	74030	24005	28530	03312	81823			809	00040		+		+		20														
Scilly	804	10321	82031	22210	15700	04205	81656			804	40805	69031	23211	48500	07305	83820			804	00091		+		+		19														
Elmdon	534	10000	60021	24303	15700	51106	81650			534	70000	23051	23903	6573+	01400	81630	86656		534	97511	54	+		pr _o		18														
Shawbury	414	20000	62021	24602	20930	00108	82359			414	72810	69258	23606	735++	03804	84920	83825		414	01501	55	+		pr _o pr _o		17														
Manchester	334	00000	40041	24003	00900	50102				334	70804	28041	22803	355++	01602	83625	87650		334	93001	52	+		pr _o r _o r _o pr _o		16														
Squires Gate	318	73315	78031	23309	785++	02803	81825	87657		318	30710	61258	23205	39400	04702	81917	83640		318	03051	04	pr _o pr		pr _o pr		15														
Valley	302	10104	82010	25106	11500	02204	81820			302	52208	82011	24008	52500	04604	85820			302	91060	03	+		pr _o		14														
Ronaldsway	204	73511	83031	24908	3253+	03802	83820	87358		204	23511	82028	23807	18441	03300	81816			204	91060	04	pr _o		+		13														
Silloth																										12														
Watnall	354	23502	48041	24002	00902	51003	82072			354	63202	18041	23204	1253+	50400	81825	86358		354	97000	56	+		pr _o		11														
Spurn Head	396	33412	63020	22406	32500	01201	83820			396	33413	63010	21005	32500	02710	83825			396	00050		+		+		10														
Finningley	360	13204	59020	23903	00901	50003	81075			360	62703	17046	23605	656++	02302	86645			360	97030	51	+		ir _o jp		9														
Dishforth	261	73007	60031	23803	55702	01203	85656	86075		261	33612	66016	23206	25602	01701	82630			261	97031		+		ir _o		8														
Tynemouth	262	63208	66021	23605	6097+	00102	86358			262																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

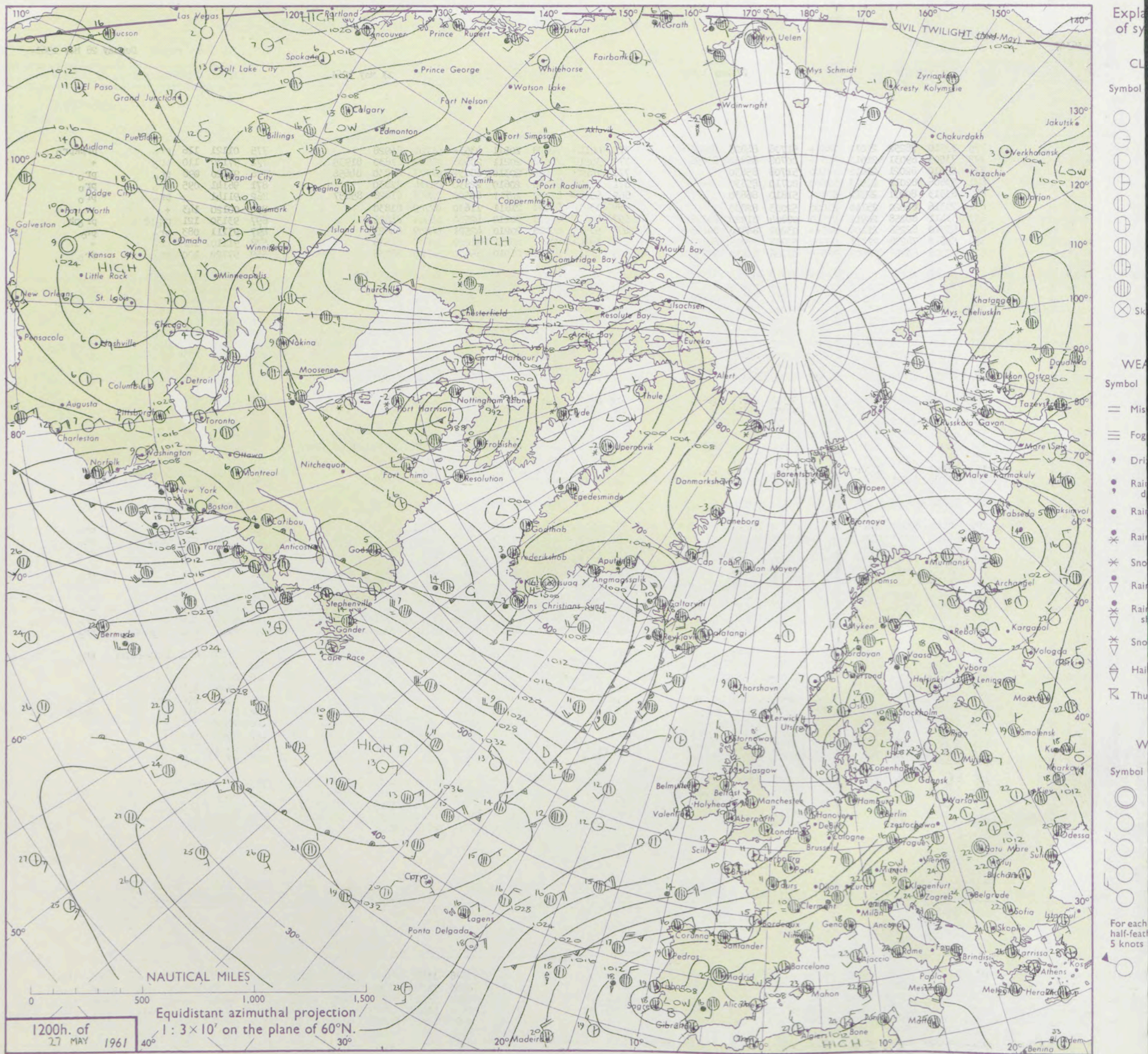
No. 36347

Date of Issue Sunday 28 May 1961.

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Code FM 11.A		OBSERVATIONS at 12h. 27 May 1961										OBSERVATIONS at 18h. 27 May 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	RR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	73510	78252	22011	785++	51706	84828	85656		775	40110	70028	20511	4353+	51701	84928			775	01121	116	pr o	prpRpro			
London Airport	772	73505	69031	21911	786++	00708	86830	83656		772	30210	74018	20211	29600	01804	81830	81935		772	97130	110	pr o	+			
Gatwick	776	53410	82021	21612	52600	51708	85830			776	70207	66028	20310	6863+	01703	83830	84656		776	97120	098	pr o	pr o			
Thorney Island	871	53606	82011	22013	52600	00710	85830			871	33102	66258	20610	22630	04704	82830			871	96141	095	pr o	pr o			
Hurn	862	63313	80031	22312	686++	51810	86830			862	60208	82028	20711	68500	02806	81828	85657		862	91141		pr o	pr o			
Guernsey	894	20316	84020	23110	21600	52003	82830			894	13411	80020	21811	11630	02709	81830			894	00120	143	+	+			
Felixstowe	697	53411	80258	20911	59500	02804	81920	84826		697	40311	80018	20210	42500	03503	84825			697	93130	121	pr o ph	pr o ph			
Gorleston	497	63510	62258	21108	685++	03202	84820	86625		497	53515	64028	20210	42501	04809	84823			497	93111	083	pr o	pr o			
Mildenhall	578	53612	74258	21311	59500	50708	81925	84830		578	10208	80011	20211	11600	50602	81830			578	91110	142	pr o	+			
Cardington	559	72908	63258	22409	786++	01706	85830	87656		559	33610	74018	21010	39600	51804	83935			559	97120	100	pr o	pr o			
West Raynham	485	63616	74018	21209	62500	50711	86828			485	30314	83021	20609	23563	02603	81925			485	97101	113	pr o	pr o			
Wittering	462	70112	62032	21911	78600	01710	86830			462	63510	74258	21308	59683	04501	83930	83835		462	91121	101	pr o	pr o			
Boscombe Down	746	73510	74031	22612	6253+	01711	86829	83362		746	13004	66018	21310	18500	04707	81825			746	01120	088	pr o	pr o			
Ross-on-Wye	627	73203	81271	23107	736++	04702	85930			627	30605	60021	20711	15680	00606	81635			627	01120	072	ph o	+			
Bristol	628	72606	82258	22612	69563	03709	85822	81927		628	22705	69018	20911	28500	03608	81820			628	01120	076	pr o h o	+			
Aberporth	502	63514	89028	24310	625++	05802	86825			502	13413	85021	22510	12542	03608	81825			502	97110	104	pr o	+			
Rhoose (Cardiff)	715	63012	74808	23310	69403	03708	82918	84820	86635	715	63505	82018	21710	695++	04710	81920	83825	86640		715	93120	055	pr o	pr o		
Plymouth	827	53210	82031	23913	52500	51804	85825			827	53117	82028	22112	52500	04805	85825			827	92140	133	pr o	pr o			
Chivenor	707	62817	82251	24311	68500	05807	85822	84630		707	13315	85018	21812	12531	04712	81825			707	02130	126	pr o	+			
St. Mawgan	817	23416	70030	25012	21600	03400	82830			817	73311	83031	23110	68531	05608	83822	85645		817	06130	124	+	+			
Culdrose	809	40110	72030	25412	48500	50308	81825	83635		809	63415	82151	23111	48534	02706	83828	83358		809	00130	126	+	+			
Scilly	804	10508	63020	25413	11500	02207	81820			804	13308	82020	24112	11540	03708	81820			804	00140	128	+	+			
Elmdon	534	40607	58018	23309	41500	03702	84822			534	20507	60258	21410	28560	51506	82825			534	96120	069	pr o	pr o			
Shawbury	414	50207	58048	23009	52500	03705	85825			414	43409	61258	21609	43560	03502	82925	83645		414	95120	079	pr o	pr			
Manchester	334	73203	28048	22809	785++	05808	81620	86830		334	63212	60032	21810	49663	02500	81930	83640	85362		334	97120	070	pr o	+		
Squires Gate	318	33010	74011	23611	32500	04802	83825			318	23212	78020	22111	28501	03606	81823			318	00121	130	+	+			
Valley	302	63510	89038	24210	68500	03400	84825	85630		302	33410	89020	22711	31632	03707	83835			302	97120	122	pr o	+			
Ronaldsway	204	50912	83021	24409	52500	02400	85825			204	23313	89011	23310	12501	52505	81828			204	00110	117	+	+			
Silloth																										
Watnall	354	50307	53028	22510	52630	51808	85830			354	31003	74028	21010	22660	50707	82830			354	97120	060	pr o	pr o			
Spurn Head	396	40115	63030	22110	42500	01202	83825			396	30114	63020	22010	32501	02711	83825			396	91101	123	+	pr o			
Finningley	360	63215	80801	22911	696++	02605	86930			360	63014	83808	21509	69563	03506	84925	83075		360	01121	074	pr o	pr o			
Dishforth	261	50112	80031	22911	52600	01703	85840			261	73414	66802	20910	69503	02507	85925			261	97131	132	+	pr o			
Tynemouth	262	33614	74020	23509	31600	02400	83840			262	70215	74021	21508	7097+	03506	87358			262	00100	096	+	+			
Eskdalemuir	162	50104	87031	24209	52500	51602	85820			162	60000	85258	21710	694++	51611	81718	83927		162	97120	110	+	pr o			
Mull of Galloway	131	21805	82010	24611	11540	04401	81820			131	63415	82031	22711	11404	02713	81818	86075		131	00121						
Prestwick	135	12811	85020	24610	12501	01603	81825			135	43117	89021	22012	11605	01716	81835	83075		135	00130	139	+	+			
Renfrew	141	22707	89030	24312	11501	52707	81825			141	42813	89011	21713	38502	53711	81825	83635		141	00161	125	+	+			
Leuchars	171	72908	89151	22612	58663	01712	83830	83358		171	61104	89258	20410	2266+	04712	82835	86357		171	91141	086	+	pr o			
Dyce	091	73411	74268	23506	784++	04003	81715	84822	86640	091	73409	82028	21009	6853+	05710	82825										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

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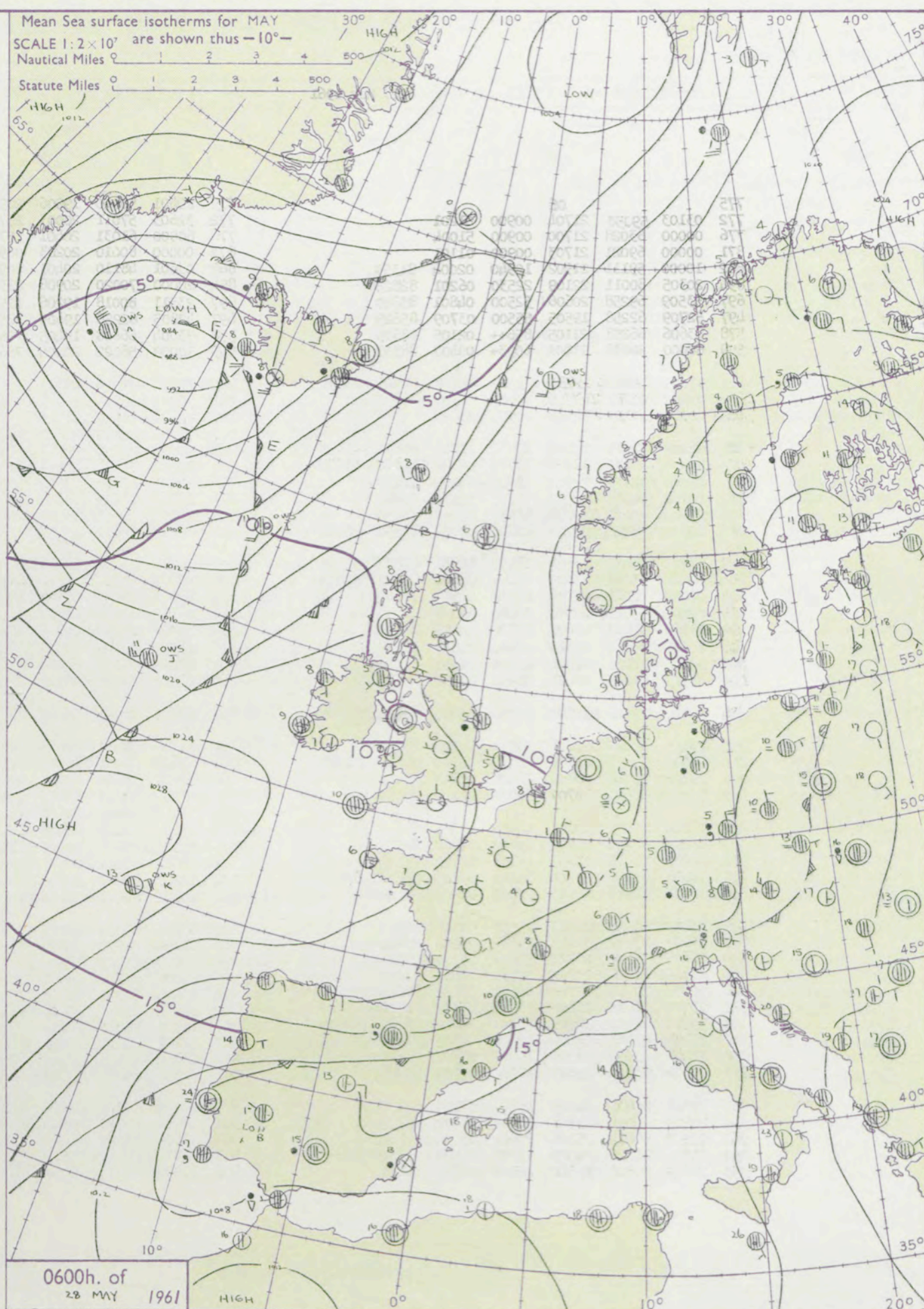
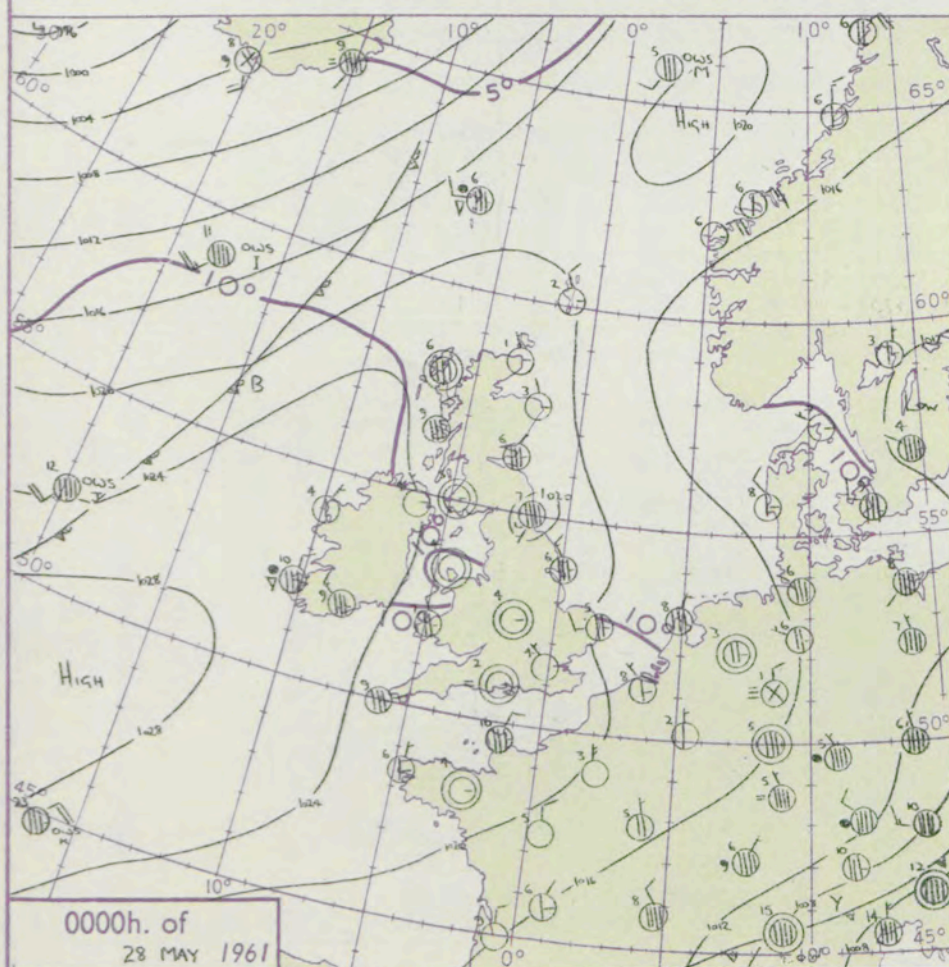
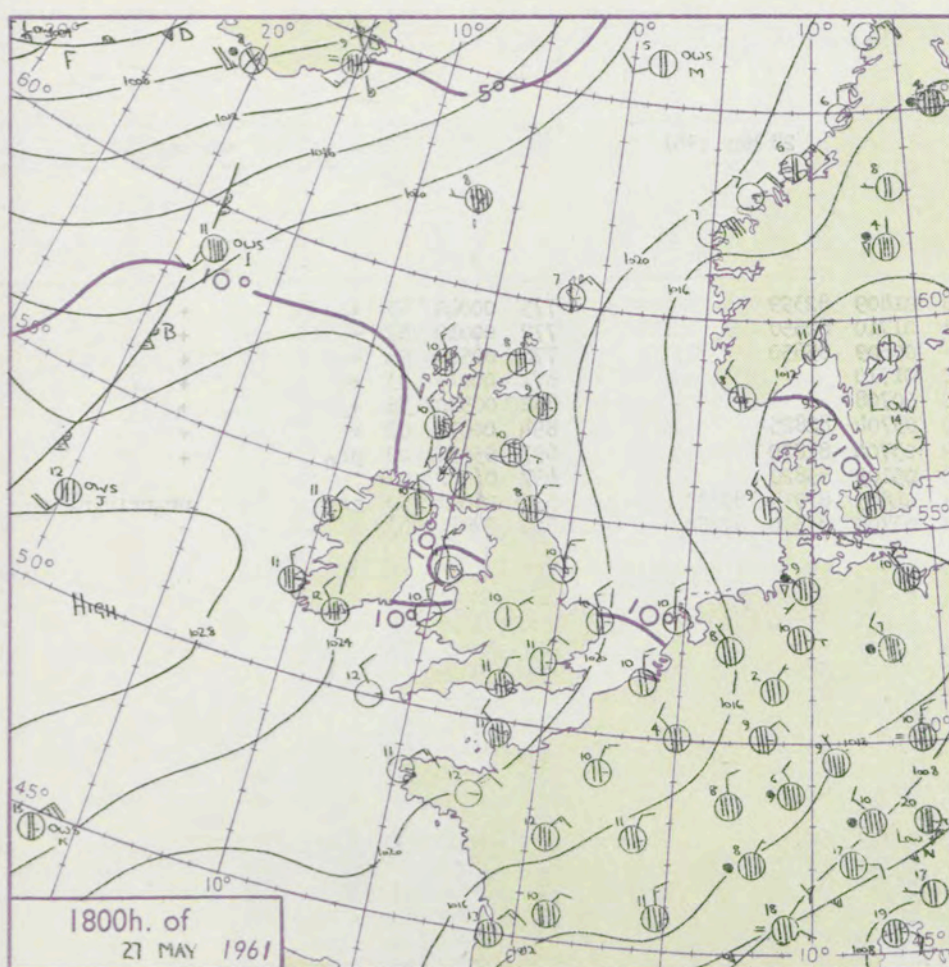
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 28 May

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression near southwest Iceland will move south of east towards the Faeroes or northwest Scotland with troughs of low pressure moving southeast across the British Isles. The ridge of high pressure at present over the British Isles will decline, but the large anticyclone over mid Atlantic will not move much from its present position.

Bright periods will occur in most parts today, but scattered showers are likely, chiefly in southeast England. Cloudier weather with more widespread outbreaks of rain, is likely to spread from western Scotland and northern Ireland to the rest of Britain later today and tomorrow accompanied by freshening winds which will reach gale force in places in the west and north. It will be less cold especially at night.

OUTLOOK following 24 hours.

Less settled: further rain or showers with temperatures nearer seasonal average.

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

Code FM 11.A OBSERVATIONS at 00h. 28 May 1961										OBSERVATIONS at 06h. 28 May 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F				
Station	ill	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	ill	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	ill	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	WEATHER						
																												RRT _n E	T _g T _g		21h.--03h.	03h.--09h.		
Kew	775			06						775	22401	50040	19906	20930	01809	82399				775	00040	53	+			+					40			
London Airport	772	03103	59350	21704	00900	01201				772	32603	57011	20003	25731	01710	82650				772	00010	52	+		+							39		
Gatwick	776	00000	63028	21700	00900	51004				776	60000	61031	20401	5574+	00609	85650				776	00520	54	+		+							38		
Thorney Island	871	00000	69021	21703	00900	01101				871	00000	80010	20203	00900	01710				871	00011	53	+		+								37		
Hurn	862	10000	59111	21902	10940	02004	81359			862	03601	48110	20401	00900	50708				862	00510	55	+		+								36		
Guernsey	894	20305	80011	22109	22530	06201	82825			894	20000	70020	20908	21500	03704	82825				894	00070	02	+		+								35	
Felixstowe	697	53509	69258	20606	52500	04801	85820			697	23311	80018	19206	11532	03704	81820				697	95051	02	pr _o		+							34		
Gorleston	497	52709	62258	19505	55500	03709	85625			497	42805	62258	19405	48500	05109	83820				497	03042	02											33	
Mildenhall	578	83606	66258	21105	856++	02105	88635			578	73004	66608	19405	756++	04805	81715	87635			578	06041	50	pr _o		pr _o	rrir	rrir	rrir	rrir	rrir	rrir	32		
Cardington	559	60000	56038	21801	6093+	00400	86359			559	70000	56022	20204	786++	03708	83830	87650			559	97010	53	+		+								31	
West Raynham	485	73209	74258	20505	795++	04701	85925	83630		485	72811	66808	18605	7956+	04709	82925	83630	87358	485	01041	02	pr _o		pr _o									30	
Wittering	462	70512	62031	21906	73500	04304	87927			462	70000	66021	19704	756++	03811	87630				462	00030	51	+		+								29	
Boscombe Down	746	00000	40409	22304	00900	03802				746	13103	61010	21003	15700	00707	81650				746	97000	55	+		+								28	
Ross-on-Wye										627	00000	48020	20602	00900	02707				627	00010	53	+		+									27	
Bristol	628	30102	59031	22405	15632	02002	81640	83075		628	10000	40050	20803	15600	01708	81645				628	00030	54	+		+								26	
Aberporth	502	53408	82031	22607	11502	04802	81820	85075		502	21608	74021	20607	11501	04707	81820				502	00060	01	+		+								25	
Rhoose (Cardiff)	715	10206	74021	22403	15600	01400	81635			715	10605	59020	20504	12500	01709	81820				715	00020	51	+		+								24	
Plymouth	827	10204	74038	22607	15700	03002	81650			827	13204	80020	20906	12600	03606	81830				827	00040	51	+		+								23	
Chivenor	707	10000	82020	22406	11630	04801	81630			707	21006	82010	21004	21501	03707	82825				707	00030	00	+		+								22	
St. Mawgan	817	60302	78021	23107	12636	04702	81830	86072		817	10404	83011	21007	12631	04709	81830				817	00050	02	+		+								21	
Culdrose	809	53303	81032	23007	28630	05502	81830	84358		809	10000	81011	21006	11431	03609	81812				809	00040	00	+		+								20	
Scilly	804	70702	73258	23609	784++	07502	84817	86625		804	60000	85022	21810	68500	06710	81820	86638			804	97080		pr _o		+								19	
Elmdon	534	10000	26041	22504	15630	02603	81640			534	12703	59020	20806	10940	02708	81357				534	00010	52	+		+								18	
Shawbury	414	00000	57021	22502	00900	01001				414	02607	83010	20204	00900	02709				414	97000	54	+		+									17	
Manchester	334	31904	59011	21605	15730	02805	81650			334	11905	37040	19803	15600	02804	81640				334	00020	51	+		+								16	
Squires Gate	318	23508	78010	21310	28400	01807	81818			318	13212	83020	19509	18400	03710	81818				318	00080	02	+		+								15	
Valley	302	00000	82011	22904	00900	01000				302	10000	89110	20606	11501	03712	81825				302	00020	52	+		+								14	
Ronaldsway	204	03515	83010	22407	00900	01808				204	23212	87030	20008	22500	05713	82825				204	00060	02	+		+								13	
Silloth																																		12
Watnall	354	20000	23041	21504	20930	02803	82358			354	20000	23041	19204	15730	02707	81656				354	00020	54	+		+									

No. 36348

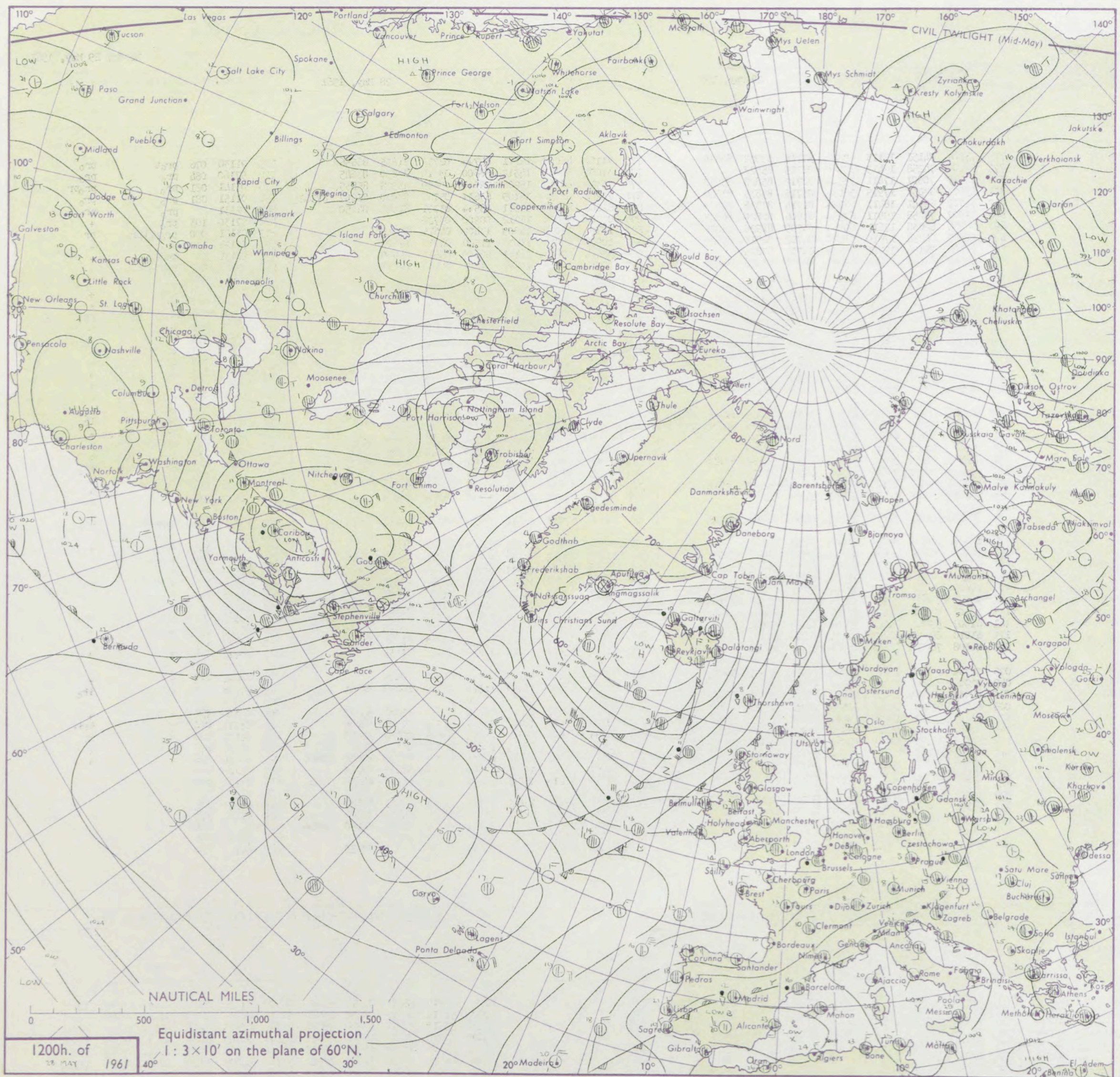
Date of Issue Monday 29 May, 1961

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

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
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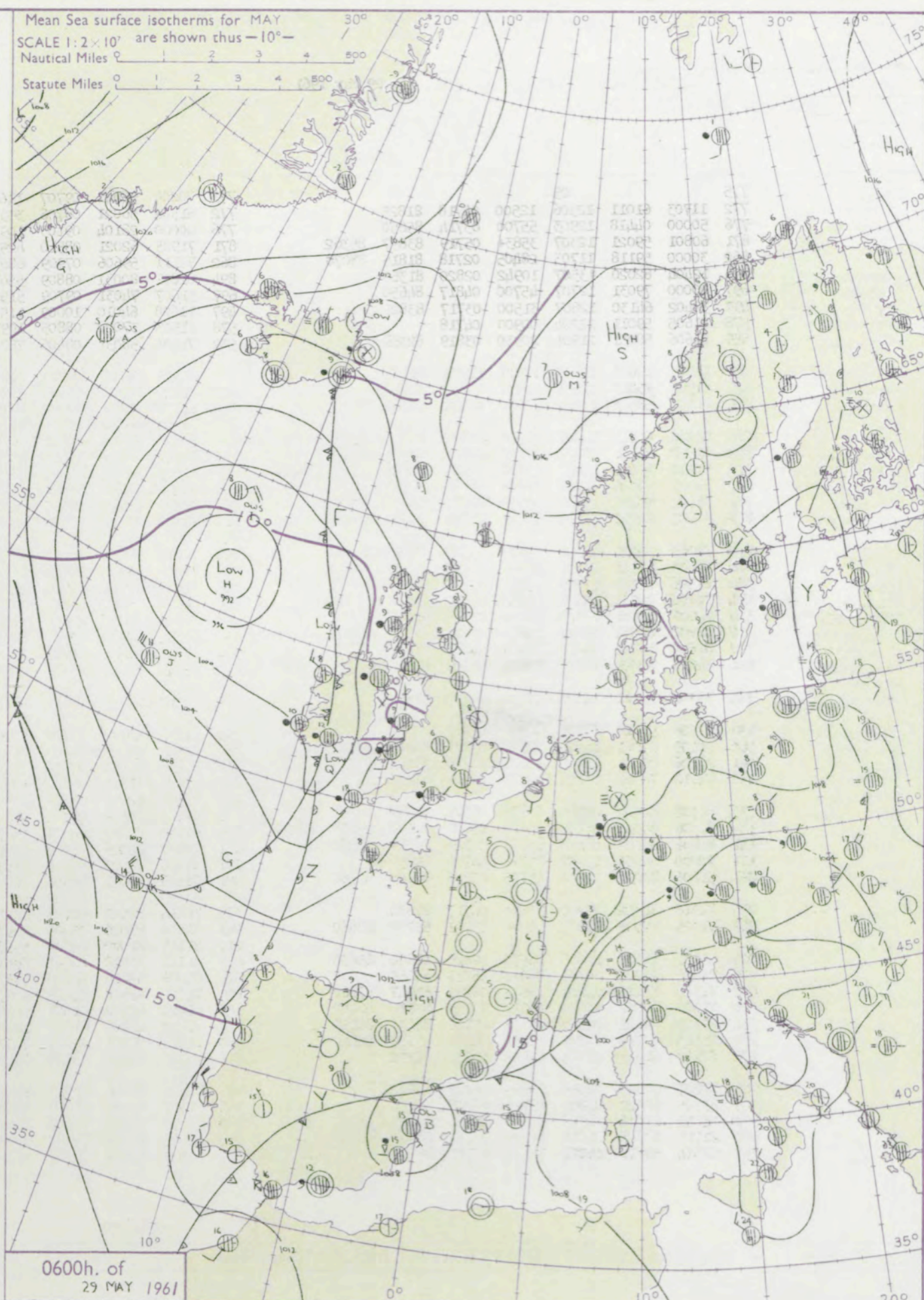
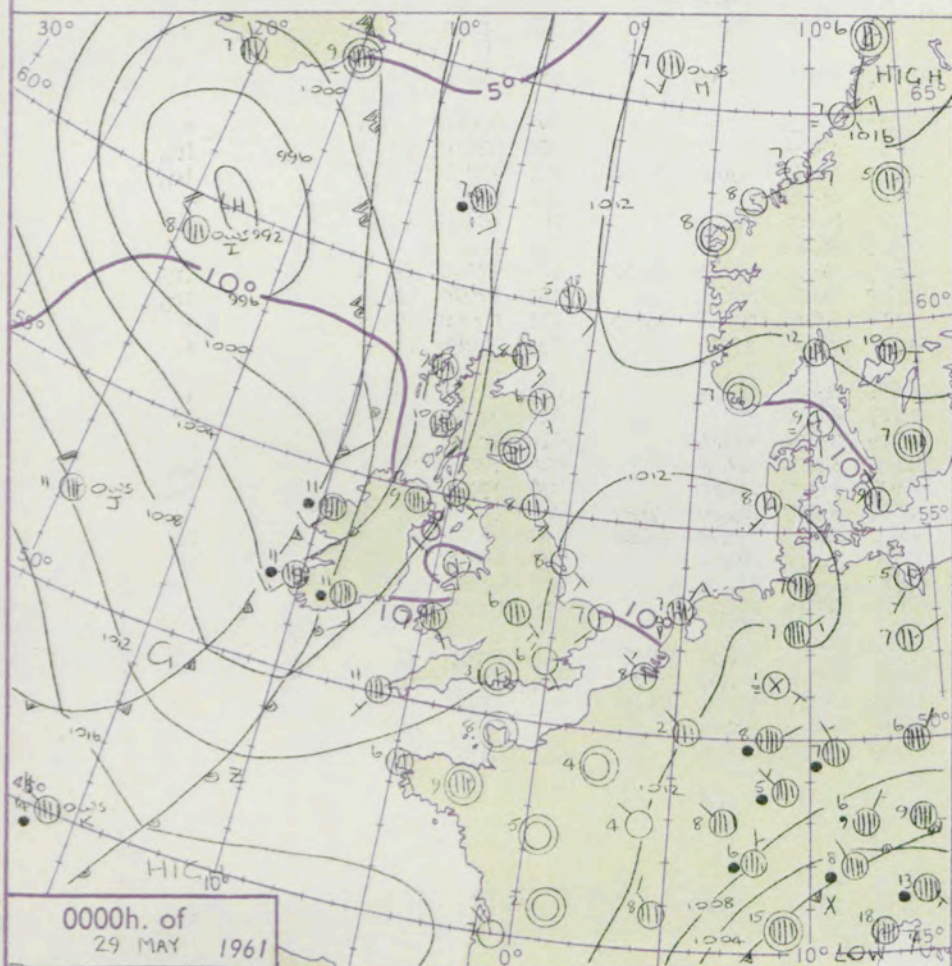
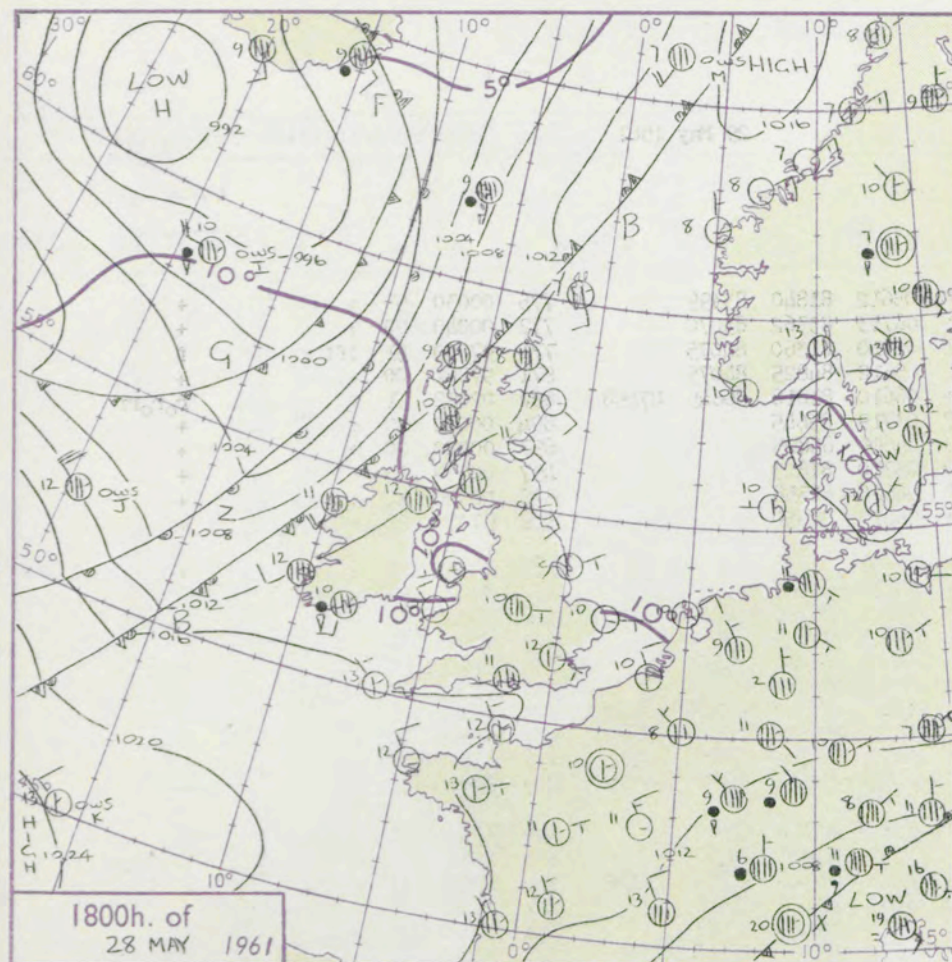
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Monday 29 May, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The weak ridge over the British Isles has collapsed, and the depression yesterday in the Denmark Strait has moved southeast. Fresh development is taking place over Ireland, and by tomorrow the main depression is expected to be in the Biscay area with its frontal system making slow eastward progress into southern districts. The depression over Northern Italy will move slowly northwards as a deep feature. The anticyclone north of the Azores is drifting south and will probably continue to decline a little.

Southwest England and Wales will be cloudy with rain at times. Southeast England will become cloudy with rain at times, perhaps of a thundery nature. Northern Ireland, northwest England and west Scotland will be rather cloudy with rain at times, becoming brighter later. Northeast England and east Scotland will be mostly dry with variable cloud. Average temperature.

OUTLOOK for following 24 hours:-

Changeable.

CONVERSION
TABLE
°C to

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

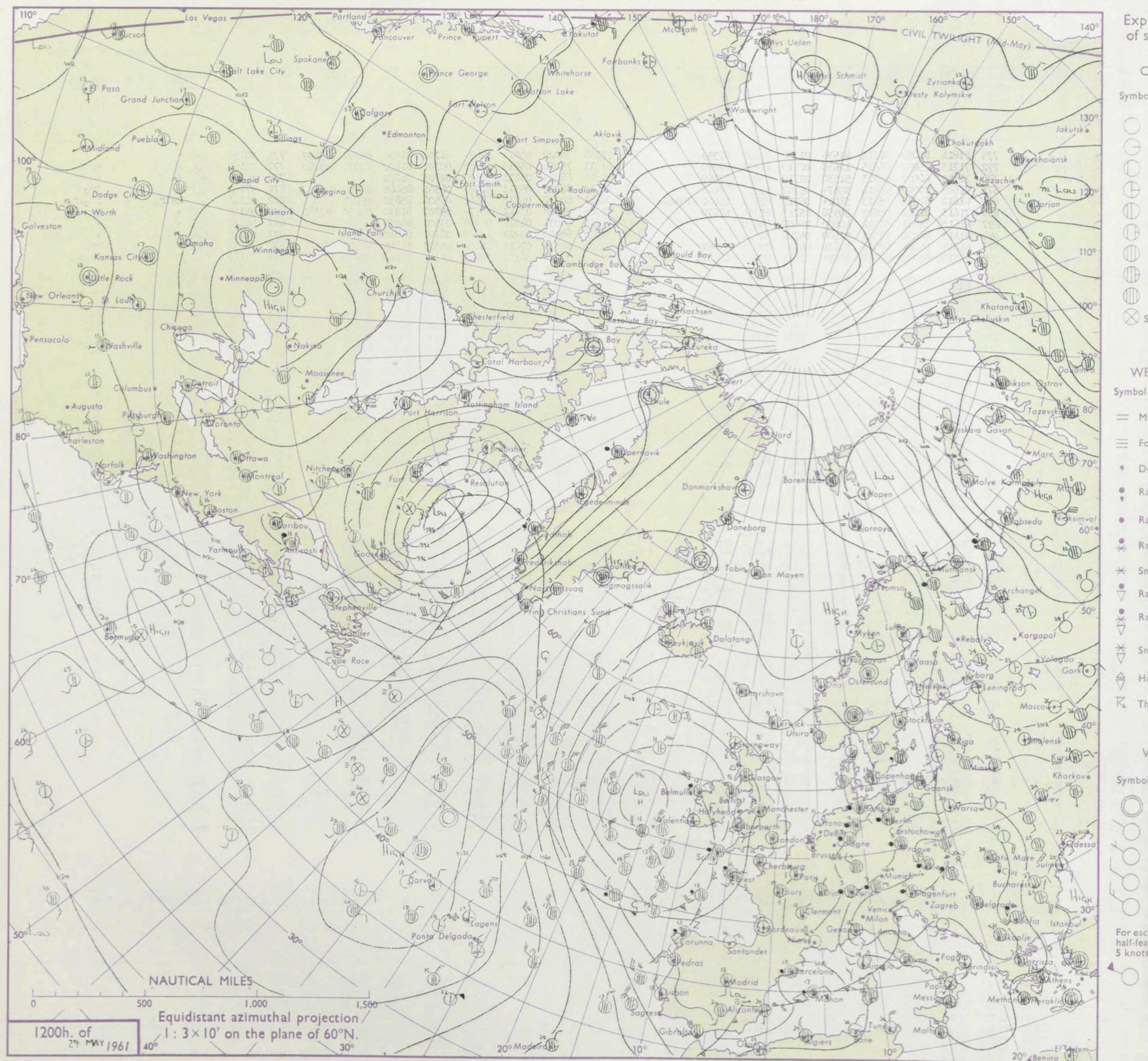
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36349

Date of Issue Tuesday 30 May 1961

Code FM 11.A		OBSERVATIONS at 12h. 29 May 1961										OBSERVATIONS at 18h. 29 May 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 x + E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	81814	80022	06614	41536	01709	84828	87399		775	71108	70022	06013	1167+	01702	81830	85399	87499	775	00150	054	+	+		
London Airport	772	71713	75022	06315	12638	02710	81835	87270		772	81511	75022	05813	11637	00701	81830	83070	88280	772	00150	015	+	+		
Gatwick	776	71912	66022	06913	51530	02710	85823	87360		776	81310	66022	06213	00907	02703	88270			776	00140	064	+	+		
Thorney Island	871	71609	80022	06814	3267+	05707	83835	87460		871	81110	80022	05513	50977	06503	85465	88270		871	97151	027	+	ir _o		
Hurn	862	81612	62036	05813	5841+	06712	81718	85822	87460	862	61211	80012	04613	52642	05504	85830	85072		862	01141		RRir _o	pr _o ir _o		
Guernsey	894	71613	81022	05813	50958	05715	85365	87270		894	71208	80028	03911	4877+	09707	81830	84650	87360	894	95141	040	+	pr _o		
Felixstowe	697	41613	74031	08412	48600	05607	84830			697	41210	66031	08212	00906	03500	84075			697	00130	099	+	+		
Gorleston	497	21413	64020	09311	21500	04704	82825			497	31508	64020	09211	11405	06303	81818	83275		497	00120	138	+	+		
Mildenhall	578	61813	66021	07014	33631	04710	83935	83362		578	71306	62028	07612	45608	05305	84645	87273		578	94151	085	+	pr _o		
Cardington	559	81310	63022	06412	5267+	01611	85825	88462		559	81212	59216	06111	34620	05102	83640	88460		559	97140	013	+	id _o ir _o		
West Raynham	485	51214	80031	07313	42630	03605	84830			485	71413	69022	07611	24536	02206	82625	83360	87275	485	00140	099	+	+		
Wittering	462	72017	62032	06113	63642	03711	86935	86075		462	81607	59608	07110	6562+	07306	86630	88460		462	01141	036	pr _o	ir _o RRr _o r _o		
Boscombe Down	746	72206	66608	06409	5857+	06707	82825	84650	87359	746	61413	74018	05412	31502	04502	83828	85070		746	93141	024	ir _o pr _o	pr _o		
Ross-on-Wye	627	81707	60602	04510	5752+	06606	85720	88458		627	71803	70016	03712	1252+	05604	81825	87456		627	01121	000	r _o r _o	ir _o		
Bristol	628	81310	62616	04710	3552+	08710	82712	83620	88458	628	71308	74012	04013	3857+	03500	81825	83635	87360	628	01131	001	ir _o r _o r _o	ir _o		
Aberporth	502	81415	82026	00813	52407	05714	85818	88270		502	81310	69618	01310	884++	08205	83815	88630		502	01131	007	ir _o pr _o	r _o r _o ir _o		
Rhoose (Cardiff)	715	81509	82036	03412	3852+	07613	82825	88462		715	71512	82026	03312	28538	03301	81820	83360	87270	715	91130	007	ir _o r _o r _o	r _o r _o		
Plymouth	827	81819	69802	03012	885++	08711	84820	88650		827	81212	66608	01612	2257+	07706	82820	88564		827	03131	012	pr _o	pr _o ir _o pr _o		
Chivenor	707	81617	80608	02014	5247+	08615	85818	88460		707	81219	80026	01912	45577	07306	84622	86650	87458	707	91150	002	pr _o r _o r _o	+		
St. Mawgan	817	81718	63818	01613	7847+	07614	85818	84640	86360	817	71412	59808	00511	6237+	09603	82701	85815	87462	817	02131	010	pr _o pr _o RR _o r _o	r _o r _o pr _o ir _o		
Culdrose	809	82015	56616	02213	573++	07714	85708	88615		809	71517	72216	00911	4251+	09804	81712	84820	87460	809	03131	007	r _o r _o ir _o	ir _o r _o r _o		
Scilly	804	81816	59636	00110	6742+	10720	86710	88540		804	81615	79616	97911	7742+	10709	87710	88547		804	03112	000	rr	rrr _o r _o r		
Elmdon	534	81514	56608	06008	3757+	06602	81710	83625	88459	534	81107	69026	05711	12507	06002	81625	88270		534	02121	014	pr _o ir _o r _o r _o	r _o r _o		
Shawbury	414	81308	78802	03812	42657	03608	84840	85460	88275	414	81309	59618	04709	5562+	07306	82718	85630	88458	414	97130	015	pr _o ir _o	r _o r _o r _o d _o		
Manchester	334	81809	59152	03813	525+7	03714	85825	88270		334	81308	53618	05409	0897+	06206	88358			334	01140	001	pr _o	r _o r _o		
Squires Gate	318	81214	60032	04012	4551+	04606	84625	88465		318	81316	61218	05010	38517	06209	82822	86463	88270	318	01141	000	pr _o ir _o r _o r _o	ir _o r _o r _o		
Valley	302	81412	80216	02111	3551+	07606	83620	88460		302	81708	74606	02612	4577+	08310	84650	88459		302	93141	000	r _o r _o ir _o	ir _o		
Ronaldsway	204	81311	74616	03110	5842+	07603	81818	85645	88460	204	81118	74016	04012	1147+	06309	81818	83363	88468	204	97120	000	r _o r _o	ir _o pr _o		
Silloth																									
Watnall	354	81507	48218	05709	2567+	05506	82635	84360	88464	354	81007	31616	06709	3562+	07207	83630	88550		354	01131	006	pr _o r _o r _o	rrr _o r _o		
Spurn Head	396	41416	59030	07111	22509	04708	82825			396	61415	59021	07111	655++	06207	86620			396	91121	087	+	ir _o		
Finningley	360	71214	59026	05914	5863+	06712	83830	83656	86362	360	81211	58216	07610	5561+	07214	85645	88465		360	93141	017	ir _o	id _o r _o r _o		
Dishforth	261	71214	62036	05514	38672	05711	82830	83365	86075	261	81011	58618	07408	3563+	07114	83645	88360		261	95151	023	ir _o	pr _o r _o r _o		
Tynemouth	262	61621	66028	06810	6097+	04707	86358			262	71420	66028	08009	786++	05209	83830	87640		262	97100	038	pr _o	pr _o		
Eskdalemuir	162	71414	63802	05110	6253+	04604	86820	84362		162	81705	61808	07508	885++	07109	85825	88638		162	04121	006	pr _o pr	pr _o		
Mull of Galloway	131	81418	80022	02610	5342+	06401	85918	88459		131	81415	66026	04410	5552+	06211	85620	88460		131	97111					
Prestwick	135	81311	59056	03413	3867+	04600	83830	8365																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

Explanation of symbols

LOUD
Cloud Amount (oktas)

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

Obscured

ATHER

Weather

at

izzle

in and drizzle

in

in and snow

ow

in shower

in and snow shower

ow shower

l shower

understorm

WIND

Wind speed (knots)

Calm

1-2

3-7

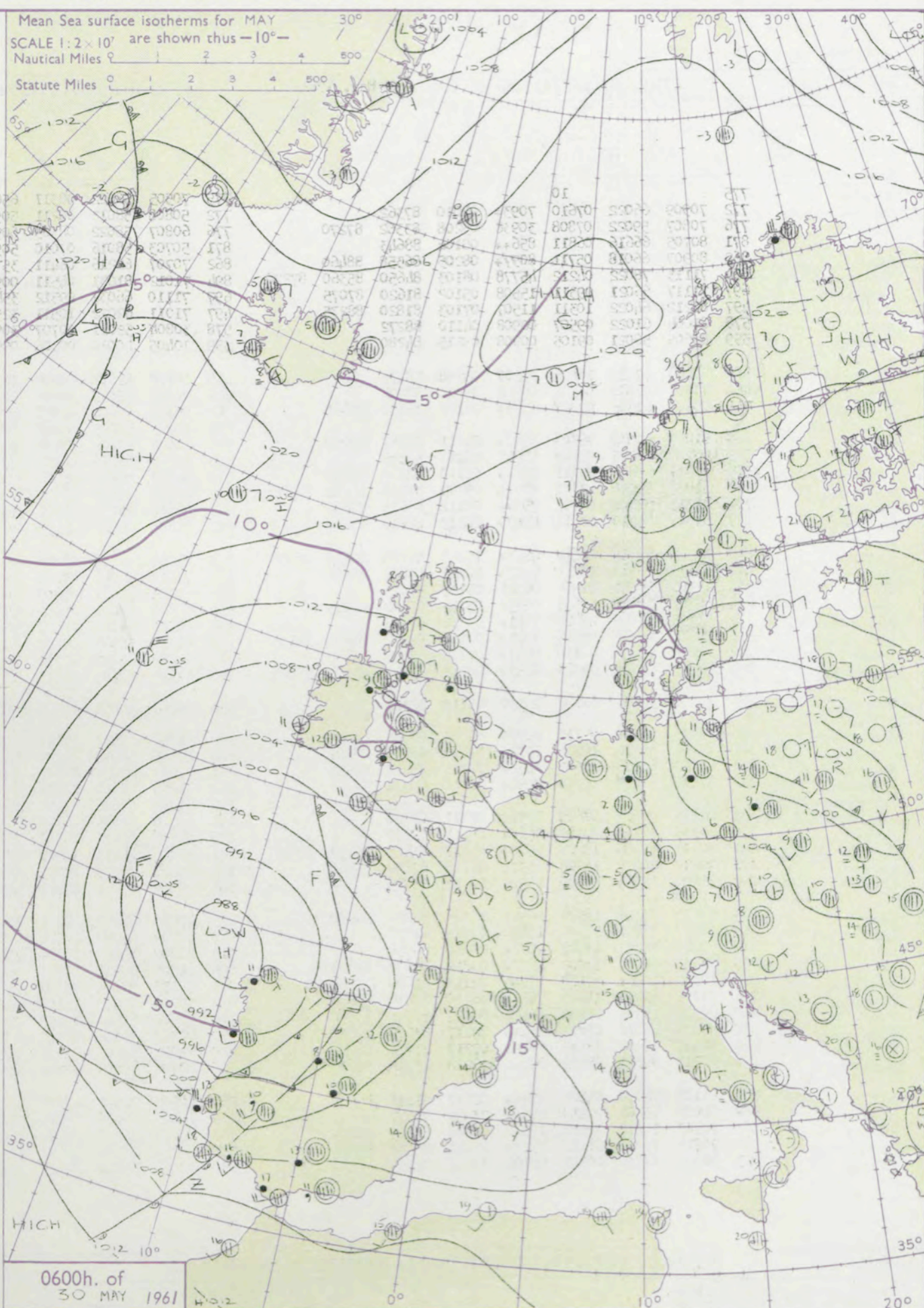
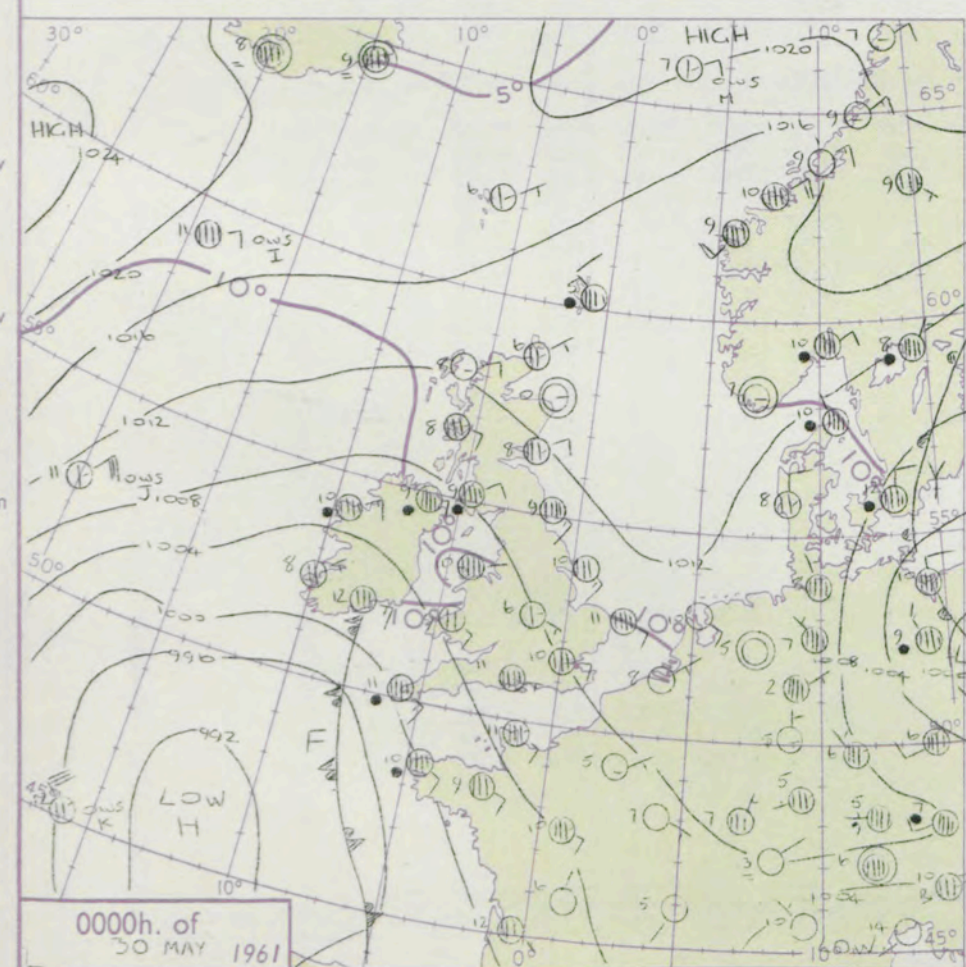
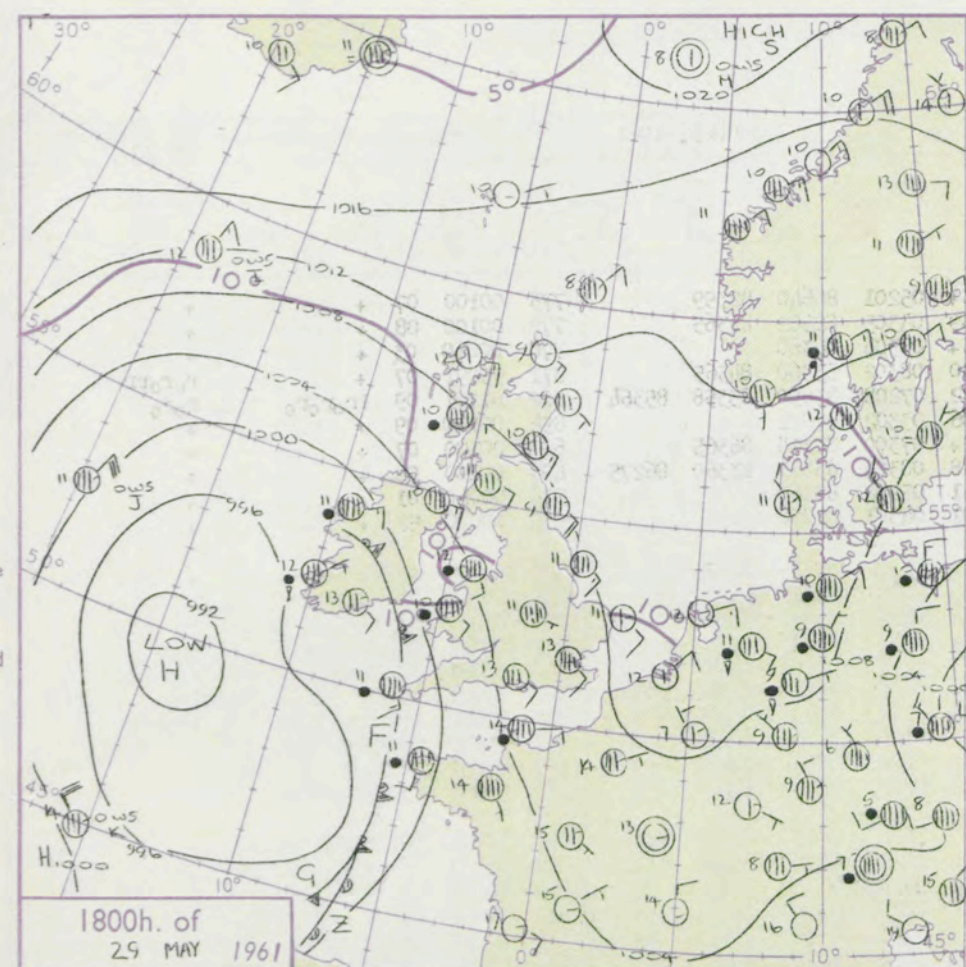
8-12

13-17

additional

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48-52



GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Tuesday 30 May 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which yesterday was centred northwest of Ireland has moved rapidly southwards, and it is expected to continue moving slowly south towards southern Spain, leaving the British Isles in an easterly airstream. The depression over northern Italy has moved north slowly, and associated warm front will move very slowly into the North Sea tomorrow. The anticyclone near the Azores has declined a little, and a deep depression has moved into the Davis Strait. There are signs of cyclonic development near southeast Greenland.

Further outbreaks of rain or showers are likely in some parts, with perhaps isolated thunder in the north. Bright periods are also expected in many areas, especially in the south and southeast. Temperatures will be near average in the north and west and rather below in the east.

OUTLOOK following 24 hours.
Continuing changeable.

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

Code FM 11.A OBSERVATIONS at 00h. 30 May, 1961										OBSERVATIONS at 06h. 30 May, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
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			10						775	70505	56022	08311	6563+	05201	86640	82399		775	00100	07	+		+	40					
London Airport	772	70909	66022	07610	7093+	04010	87362			772	50808	58012	08211	50939	04305	82362	84365		772	00100	08	+		+	39					
Gatwick	776	70807	59022	07308	30938	05208	83362	87270		776	60807	58022	08309	6093+	06304	86360			776	00060	03	+		+	38					
Thorney Island	871	80705	66616	06811	856++	08104	88643			871	50703	58016	07010	50930	08302	83360	84365		871	95091	07	+		r _o r _o rrr	37					
Hurn	862	80907	66018	05711	8097+	08205	86358	88460		862	70707	62216	06411	35772	07208	83650	83358	85364		862	01101	09	ir _o r _o r _o	r _o r _o	36					
Guernsey	894	71113	78022	04212	45778	08103	84650	85360	87270	894	71012	81031	04511	00906	03302	87072			894	00110	09	+		+	35					
Felixstowe	697	71117	66021	09311	15508	05102	81620	87075		697	71110	66032	09512	3543+	07302	83618	86365		697	00100	07	+		+	34					
Gorleston	497	81212	64022	10311	11507	07103	81820	88275		497	71011	62022	10511	32548	08304	83824	83360	86275		497	00100	08	+		+	33				
Mildenhall	578	81004	61022	09507	00908	04110	88272			578	30804	59011	09707	30941	05203	83363			578	00040	01	+		+	32					
Cardington	559	40605	56021	09105	00908	03215	84280			559	10405	40010	09206	00901	04301	81080			559	00020	52	+		+	31					
West Raynham	485	80909	62022	10006	00907	03208	88275			485	60808	62012	10209	12502	06302	81825	86075		485	00050	02	+		+	30					
Wittering	462	71207	48016	09306	00908	05211	87275			462	50607	56012	09706	00909	05301	85175			462	00040	01	+		+	29					
Boscombe Down	746	80910	61606	07008	6577+	03106	86650	88460		746	80809	59606	07808	4577+	06307	84656	88460		746	97081	06	ir _o		ir _o	28					
Ross-on-Wye	628	81009	63032	06309	3587+	04111	83657	88359		628	80903	48606	07907	8042+	06210	88515			628	01061	05	+		r _o r _o	27					
Bristol	502	41206	62016	04809	40942	05112	84359			502	80608	60606	07409	7567+	06308	87645	88359		502	97091	07	ir _o		r _o r _o ir _o	26					
Aberporth	502	41206	62016	04809	40942	05112	84359			502	81310	61606	06109	2587+	06305	82657	85359	88462		502	97081	05	+		ir _o	25				
Rhoose (Cardiff)	715	81211	69606	05311	885++	06108	82820	88656		715	80607	56606	06908	5567+	07209	85635	88460		715	92070	07	ir _o		ir _o r _o r _o	24					
Plymouth	827	81007	59016	03111	885++	09209	81820	84634	88656	827	80906	66032	04011	10937	09306	81365	88275		827	97100	09	pr _o		+		23				
Chivenor	707	71213	82602	03711	755++	08111	86625	87650		707	81308	69026	05111	5562+	08209	85635	88460		707	93090	08	r _o r _o		+		22				
St. Mawgan	817	81313	63218	02211	4847+	08212	82818	83640	88468	817	70708	66026	03810	7097+	09212	84362	87466		817	03091	09	ir _o iRRR		+		21				
Culdrose	809	81512	56616	01811	4842+	10207	81810	84615	88458	809	71014	62036	03012	25476	10205	82618	83358	87272		809	03101	09	r _o r _o		+		20			
Scilly	804	81113	74616	99711	5552+	10214	85622	88550		804	71013	66036	01211	35572	10206	83620	84358	87075		804	03101		r _o r _o		ir _o		19			
Elmdon	534	31206	56041	08406	00901	04115	83075			534	71103	59021	09207	65831	04203	86657			534	00050	02	+		+		18				
Shawbury	414	60907	48046	07607	20932	05114	82362	86075		414	40906	48042	09207	35601	04306	83645			414	00050	01	+		+		17				
Manchester	334	71108	58026	08208	7091+	05222	87458			334	51009	61022	09408	5093+	04206	85362			334	97060	04	r _o r _o		+		16				
Squires Gate	318	80915	40216	07908	2577+	07110	82650	86359	88463	318	81010	48052	09209	2097+	07206	82359	86362	88470		318	95071	06	r _o r _o		+		15			
Valley	302	80801	66026	06110	5567+	07215	85645	88460		302	70000	66042	07311	756++	07206	87640			302	97090	08	ir _o		+		14				
Ronaldsway	204	81317	59608	07510	2647+	08218	82715	84360	88465	204	81215	48106	08510	3563+	08204	71713	83645	88365		204	92091	08	r _o r _o d _o d _o	r _o r _o ir _o			13			
Silloth																										12				
Watnall	354	21007	32016	09206	20930	05113	82364			354	10707	40051	10106	00901	04301	81075			354	00031	51	+		+		11				
Spurn Head	396	61415	59016	09710	60970	05209	86358			396	31008	58011	10610	22508	06400	82825			396	00100		+		+		10				
Finningley	360	81105	56216	10308	6572+	07216	86656	88462																						

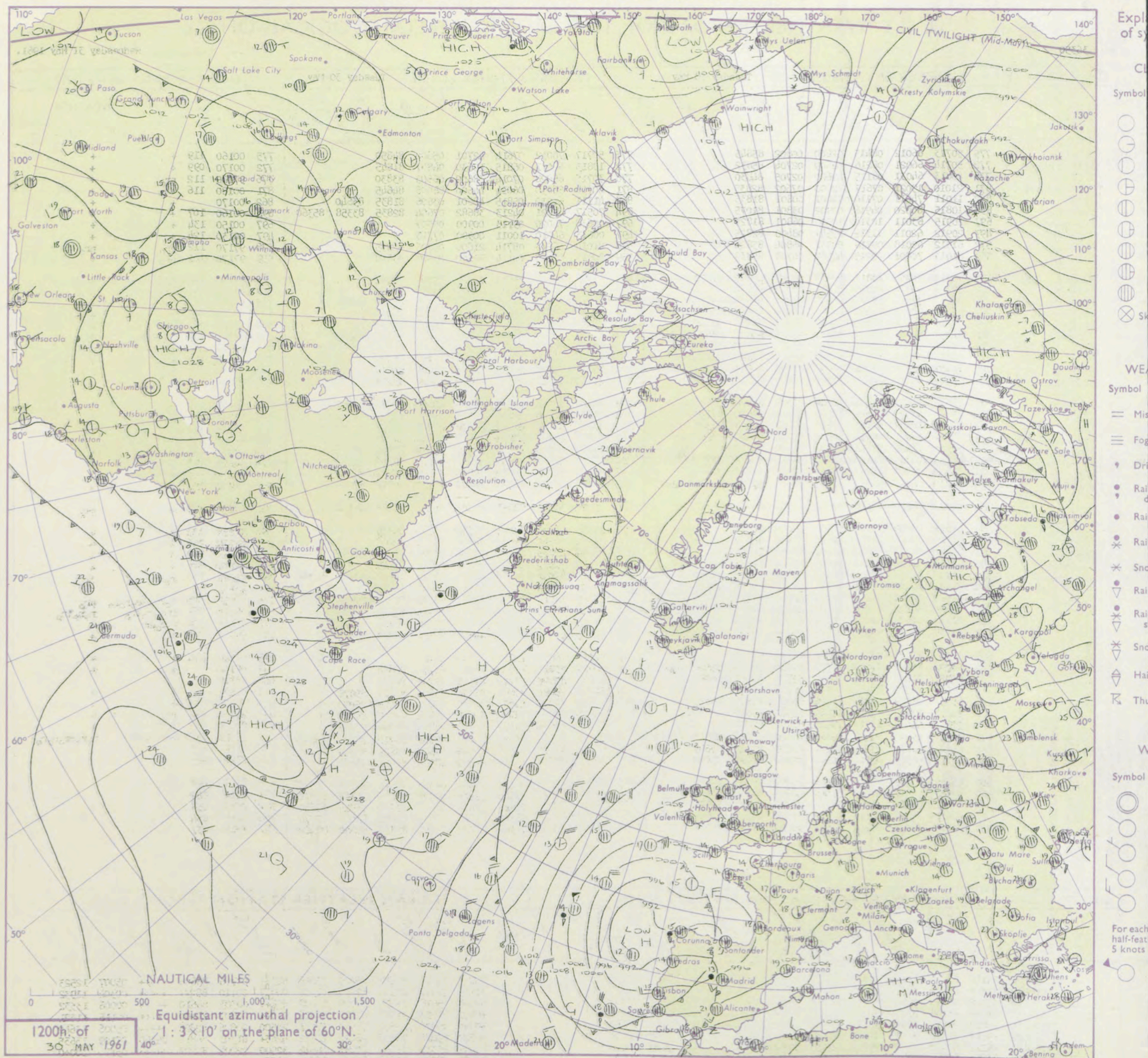
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36350

Date of Issue Wednesday 31 May 1961.

Code FM 11.A		OBSERVATIONS at 12h. Tuesday 30 May										OBSERVATIONS at 18h. Tuesday 30 May										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 h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d 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	50713	66012	08415	52600	00802	85845			775	50717	78012	07614	42701	05600	84850			775	00160	119	+	+		
London Airport	772	50714	66021	08216	52609	02704	85832			772	10813	66011	06815	12630	04807	81845			772	00170	099	+	+		
Gatwick	776	40813	64031	08115	42600	02705	84830			776	30715	66028	07014	38600	06603	83830			776	97160	112	pr _o	+		
Thorney Island	871	21010	19021	07617	22600	07502	82835			871	40706	66030	06014	44600	08506	84645			871	00180	116	+	+		
Hurn	862	11011	74011	07116	11601	00801	81835			862	41111	61030	05815	48601	03806	81835	83640		862	00170		+	+		
Guernsey	894	10815	80020	04916	00902	03801	81075			894	70517	62021	04213	38682	07604	82835	83358	85360	894	00160	107	+	+		
Felixstowe	697	10915	63011	10314	12500	06801	81825			697	00618	74020	09113	00900	05507				697	00150	134	+	+		
Gorleston	497	20912	62011	11312	2254+	08400	82825			497	00613	64010	10011	00900	07713				497	00130	124	+	+		
Mildenhall	578	61312	69018	09816	52531	06804	85825			578	21010	66018	08714	21600	05706	82835			578	97170	112	pr _o	pr _o		
Cardington	559	61013	70801	09215	42662	04703	84835			559	30812	82018	08114	32600	03503	83830			559	97170	102	pr _o	+		
West Raynham	485	70711	74252	10811	42663	06201	84830	87070		485	10716	82018	09212	14600	03707	81635			485	97150	103	pr _o	+		
Wittering	462	50707	69251	09914	42661	07704	84832			462	73107	48258	09310	725++	09605	87825			462	01151	063	pr _o	pr _o		
Boscombe Down	746	50713	72016	08115	41630	01801	84834			746	70911	62022	06813	786++	03706	81835	87656		746	00160	053	+	+		
Ross-on-Wye	627	80605	60022	08412	6652+	06804	86720			627	20709	70011	06814	25600	05603	82635			627	00160	007	+	+		
Bristol	628	70510	64016	08014	3267+	06801	83830	87360		628	50611	66032	06016	52600	04607	85830			628	00160	032	+	+		
Aberporth	502	81608	66606	07712	256++	07003	82635	88650		502	50205	69016	07012	1857+	08606	81825	84358		502	91141	006	ir _o r _o r _o	ir _o		
Rhoose (Cardiff)	715	80711	58026	07714	5572+	08000	85656	88460		715	20509	74011	06015	12530	05607	81825			715	00170	050	+	+		
Plymouth	827	40815	69011	05715	22530	02105	82828	83275		827	10909	74020	04914	00901	01705	81075			827	00170	108	+	+		
Chivenor	707	71009	70152	06716	48632	08108	84830	86360		707	30611	66028	05616	32600	07604	83830			707	97170	038	pr _o	+		
St. Mawgan	817	71117	69020	05715	22508	05209	82825	87270		817	21013	72011	04915	10938	03502	81367			817	00180	009	+	+		
Culdrose	809	71020	72022	05514	00908	07306	87270			809	20919	74021	05213	00902	04802	81070			809	00150	101	+	+		
Silly	804	70914	63022	04414	15508	09214	81622	87270		804	30819	63020	03714	00902	05601	83070			804	97161	071	r _o r _o	+		
Elmdon	534	61011	66022	09115	51530	03705	85828	83363		534	30813	61011	08313	22630	06301	82840			534	00170	089	+	+		
Shawbury	414	70910	58041	08914	786++	04704	85840	83650		414	30610	66021	07614	38600	05506	82845			414	00160	077	+	+		
Manchester	334	50906	61031	09316	52500	05806	85828			334	31014	62011	08314	22760	03604	82850			334	00170	116	+	+		
Squires Gate	318	51208	66021	09516	48541	05804	84827			318	40914	64011	08114	48600	06608	81838	84650		318	00180	083	+	+		
Valley	302	72405	74021	08714	786++	06105	82830	87650		302	70506	69022	07914	786++	07706	81830	87650		302	00150	022	+	+		
Ronaldsway	204	81113	56046	09413	15417	08001	81618	86462	88275	204	30908	58041	08414	15601	06708	81640	83075		204	00150	061	+	+		
Silloth	354	41207	74030	09816	42601	03704	84830			354	71408	59808	09609	786++	07305	87835	86656		354	92171	098	+	pr _o		
Watnall	396	51013	63031	11512	42540	09006	84825			396	11015	66010	10811	12500	07705	81825			396	00130	133	+	+		
Spurn Head	360	41212	74020	10717	42601	04808	84830			360	31012	80011	10213	31660	07301	83830			360	00170	116	+	+		
Finnigley	261	51107	80031	10815	42601	06805	84830			261	31010	80011	10313	11601	06301	81830	83080		261	00160	097	+	+		
Dishforth	262	41110	66022	12511	12605	07400	81830	84075		262	11415	74011	11410	00901	08806	81075			262	00120	106	+	+		
Tynemouth	162	81203	63056	12009	885++	06801	82825	88638		162	70802	63052	11011	6853+	07603	84826	83640	87362	162	91121	009	r _o r _o	ir _o		
Eskdalemuir	131	81610	66026	09911	46414	07205	84718	88460		131	71406	70018	08911	4344+	06706	84915	86360		131	93131					
Mull of Galloway	135	80406	58616	11209	5742+	08206	82715	85718	88535	135	80512	56216	10010	7567+	07507	81620	87640	88462	135	02111	005	r _o r _o d _o d _o r _o r _o	pr _o		
Prestwick	141	80406	50606	11708	4644+	06101	81709	84712	87620	141	80000	32216	11409	555++	08804	85625	87630		141	04091	000	rrr _o r _o ir _o	r _o r _o ir _o		
Renfrew	171	81113	62636	12509	363++	08302	83708	85711	88625	171	31110	78016	11810	38500	08803	82820			171	03111	007	r _o d _o rr	+		
Leuchars	091	71410	66031	13910	355++	05701	83625	87650		091	51405	62022	13010	22501	06605	82820	84070		091	97120	06				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

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

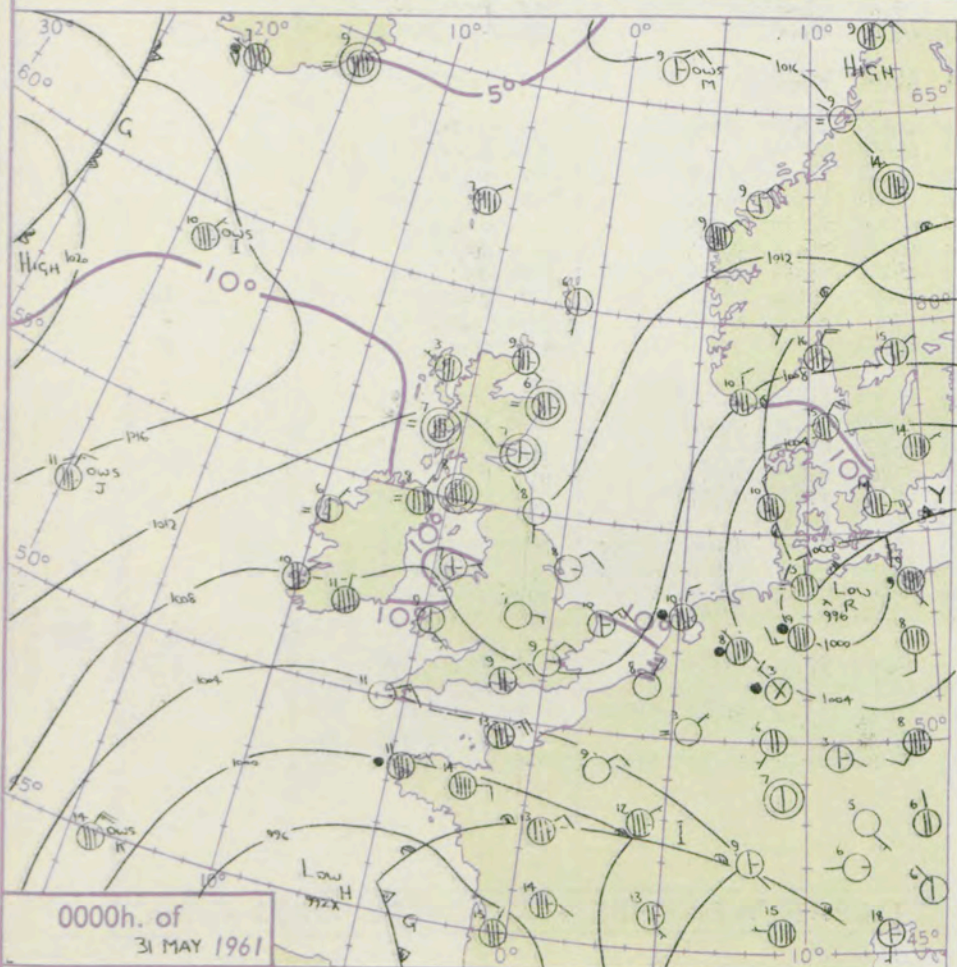
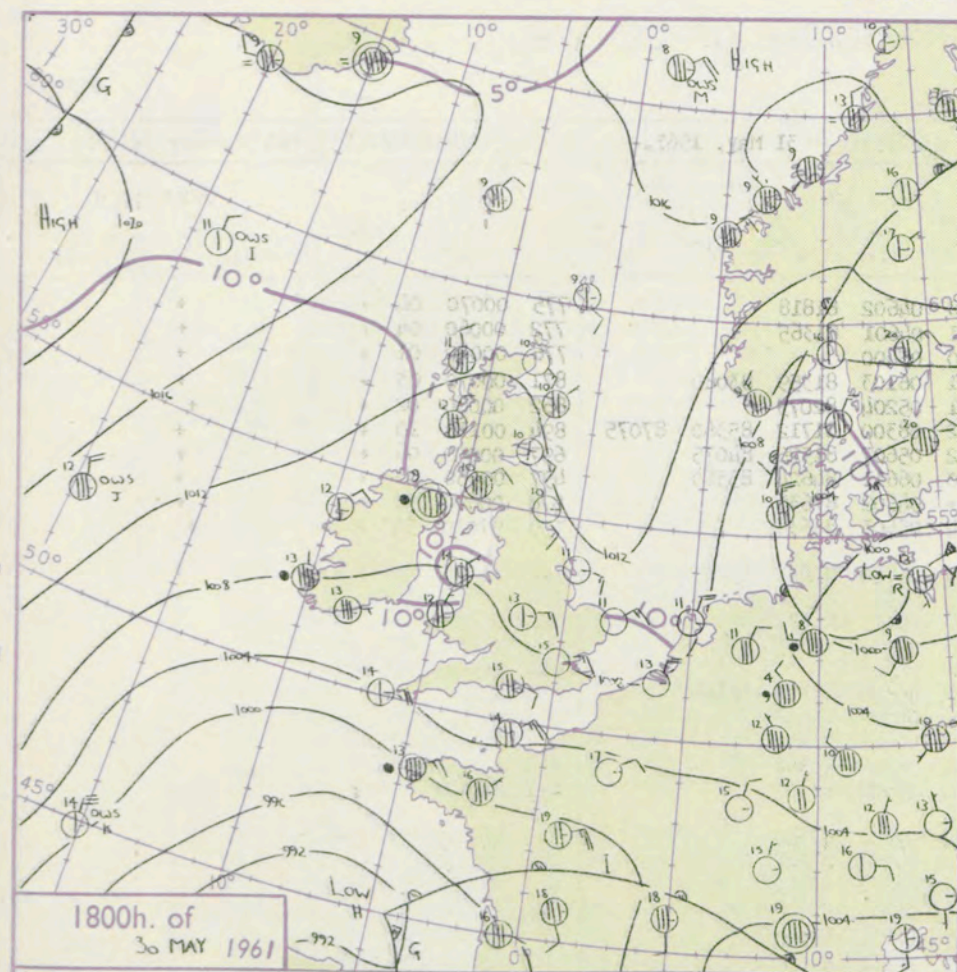
3-7

8-12

13-17

additional
er add

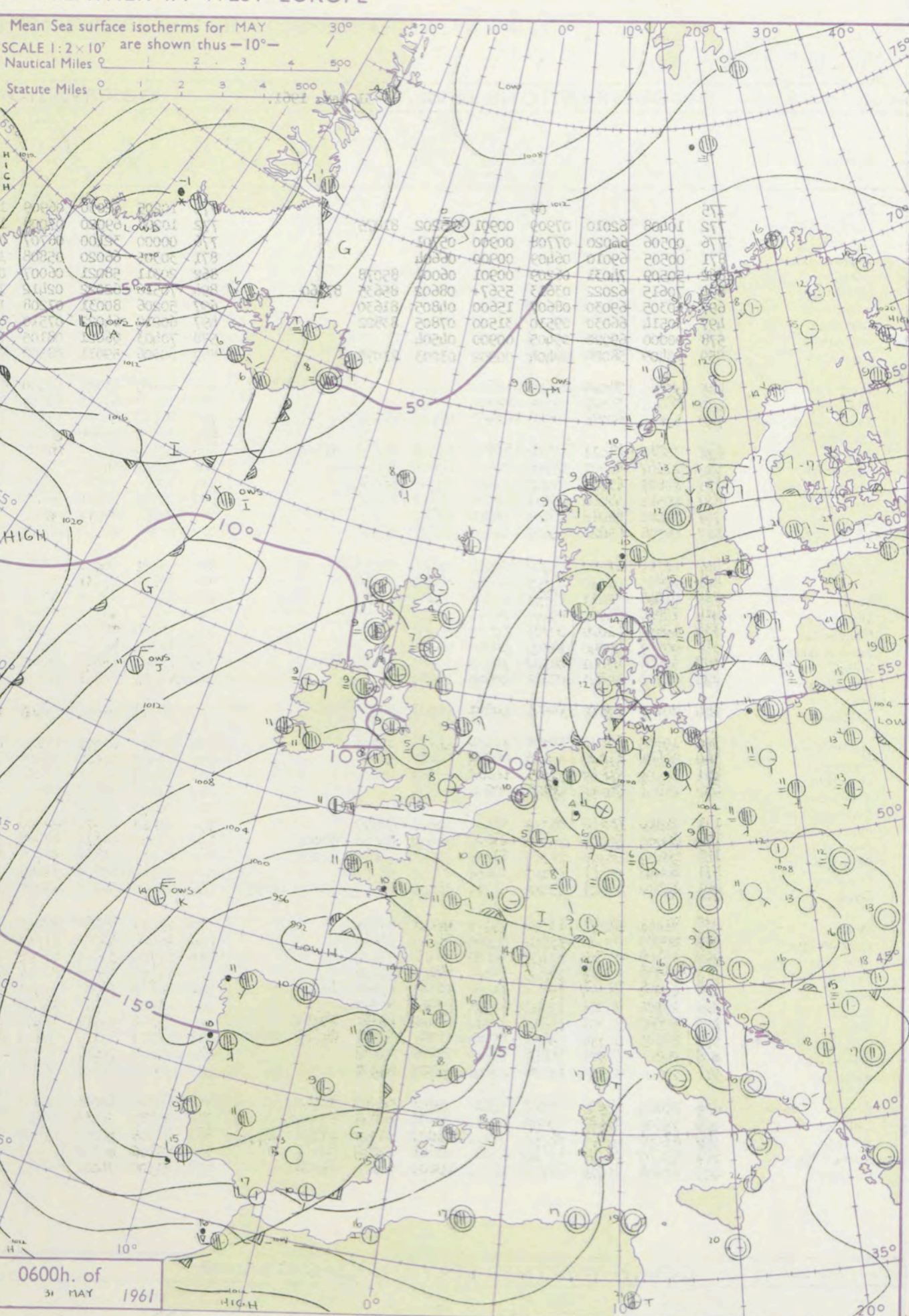
48-52



GENERAL SYNOPTIC DEVELOPMENT

A slow-moving depression over Biscay will be maintained by troughs moving north from the west Mediterranean over France. A shallow depression near Denmark will drift slowly west over the North Sea.

Issued at midday Wednesday 31 May 1961



FORECAST for Great Britain and Northern Ireland until noon tomorrow
Rain over the North Sea will probably spread slowly west to some east coast districts of Britain while thundery rain over France advances to the Channel Isles and probably some south coast districts of England. Other areas will be mainly dry but showers are likely today over Northern Ireland and perhaps west Scotland. Ground frost will probably occur tonight in some central and western districts.

OUTLOOK for the following 48 hours:-
Bright periods but probably occasional rain in many areas with thunder in the south.

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

Code FM II.A										OBSERVATIONS at 00h.										31 May, 1961.										OBSERVATIONS at 06h.										31 May, 1961.										OBSERVATIONS during NIGHT										CONVERSION TABLE C to
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 _n T _n E	T _g T _g	WEATHER																																						
																						21h.—03h.	03h.—09h.																																					
Kew	775			09						775	10205	62030	06909	11448	04602	81818				775	00070	04	+	+	40																																			
London Airport	772	10408	62010	07909	00901	05202	81075			772	10208	69020	07008	10931	04601	81365				772	00060	04	+	+	39																																			
Gatwick	776	00506	66020	07708	00900	05701				776	00000	32100	06707	00900	05400				776	00040	01	+	+	38																																				
Thorney Island	871	00505	69010	06409	00900	06604				871	30305	66020	05808	10981	06103	81359	83080		871	00070	03	+	+	37																																				
Hurn	862	50509	74031	06209	00901	06001	85078			862	20311	58021	06007	00901	05204	82075			862	00060	02	+	+	36																																				
Guernsey	894	70615	62022	03613	5567+	08602	85635	87360		894	70516	62022	02412	16472	08300	81712	85360	87075	894	00110	10	+	+	35																																				
Felixstowe	697	10305	69030	08607	15600	04805	81630			697	50206	80031	07208	15572	05607	81525	84075		697	00050	06	+	+	34																																				
Gorleston	497	30514	66030	09510	31500	07805	83822			497	60212	64022	07510	45570	06611	84624	85360		497	00050	03	+	+	33																																				
Mildenhall	578	00000	69020	09405	00900	04504				578	70403	66021	08105	756++	04602	87635			578	00020	52	+	+	32																																				
Cardington	559	10409	58020	09404	00902	03203	81075			559	60306	59031	08506	55634	05501	85635			559	97010	54	+	+	31																																				
West Raynham	485	00505	74020	09605	00900	03708				485	60308	83021	08108	44501	04702	84625	83075		485	00020	52	+	+	30																																				
Wittering	462	00707	59021	10106	00900	05003				462	50107	69011	09106	35501	04602	83620	83075		462	00041	51	+	+	29																																				
Boscombe Down	746	10615	62031	07708	00901	05101	81072			746	10713	69020	07107	00902	05302	81072			746	00060	03	+	+	28																																				
Ross-on-Wye										627	10606	66020	08007	12609	05400	81830			627	00040	01	+	+	27																																				
Bristol	628	30608	63011	07508	15730	05206	81650	83362		628	00309	66011	07807	00900	04303				628	00060	02	+	+	26																																				
Aberporth	502	21307	61021	07309	20931	05704	82362			502	40508	58011	07408	40970	05304	83362	84468		502	00080	02	+	+	25																																				
Rhoose (Cardiff)	715	10809	61011	07210	15600	05002	81630			715	10612	69030	07308	15631	04203	81630			715	00070	05	+	+	24																																				
Plymouth	827	40511	58040	05111	40930	06201	84360			827	50509	66031	04809	30931	04301	83360			827	00080	07	+	+	23																																				
Chivenor	707	00000	58010	06109	00900	07001				707	50808	62011	06009	50930	06500	85366			707	00080	03	+	+	22																																				
St. Mawgan	817	10706	65020	05609	10930	04102	81360			817	40907	61030	05208	30950	05302	83360			817	00070	05	+	+	21																																				
Culdrose	809	20711	62030	05209	20930	05400	82365			809	70611	64032	04510	70930	07602	87360			809	00080	07			20																																				
Scilly	804	10715	61030	04311	00904	06104	81078			804	50615	57031	04211	50930	09301	85362			804	00100		+	+	19																																				
Elmdon	534	01006	62011	09707	00900	05204				534	10105	30110	09805	10930	04301	81362			534	00010	51	+	+	18																																				
Shawbury	414	70809	61031	09109	757++	06102	87650			414	30000	66011	09407	25741	04301	82656			414	00041	51	+	+	17																																				
Manchester	334	10906	61020	09707	10930	05101	81360			334	10710	58020	09607	11608	04202	81830			334	00050	02	+	+	16																																				
Squires Gate	318	00907	40040	10005	00900	04106				318	11203	58020	10206	15640	04303	81635			318	97020	51	+	+	15																																				
Valley	302	30805	48041	08107	10932	05801	81362	83075		302	40806	56041	08309	30932	07303	83360			302	00070	04	+	+	14																																				
Ronaldsway	204	01113	58041	09311	00900	09202				204	11014	60041	09609	15601	06102	81640			204	00080	05	+	+	13																																				
Silloth																								12																																				
Watnall	354	20707	63018	10405	00901	04501	82075			354	20303	28040	09606	10931	04701	81362			354	00030	52	+	+	11																																				
Spurn Head	396	10510	63030	10708	11500	04704	81825			396	60315	63021	09109	68500	04707	83820	83625		396	00080		+	+	10																																				
Finningley	360	00404	61020	10805	00900	04802				360	73405	56021	10105	756++	04601	87630			360	00020	01	+	+	9																																				
Dishforth	261	10104	74010	11305	14600	03702	81640			261	73510	62031	10404	35505	02601	83625	86275		261	00020	01	+	+	8																																				
Tynemouth	262	01802	74020	11808	00900	05801				262	63408	48021	10907	32604	05603	83830	86075		262	00060	51	+	+	7																																				
Eskdalemuir										162	30203	63021	12005	00902	03400	81070	83074		162	00011	50	+	+	6																																				
Mull of																																																												