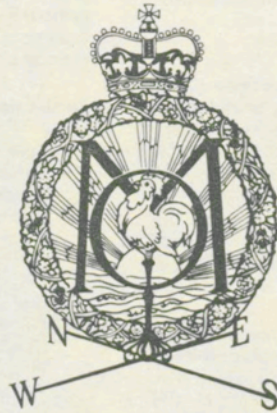


THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1963

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

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 11A—Land Stations							
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRT _x T _x E RRT _n T _n E	sss T _g T _g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	Nh = 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).	TdTd = 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. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h). TgTg = Minimum temperature on grass in whole degrees Celsius. (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).	
CODE FM 21A—Ships							
YQL ₃ L ₃ L ₃	L ₀ L ₀ L ₀ GG	D _s v _s a pp		O T _s T _s T _d T _d	I dwdw 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. dwdw = 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). When it is possible to make a clear distinction between sea and swell two I dwdw P _w H _w groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 + 0.		

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 dwdw) corresponding to compass directions (Codes 0877 and 0885)

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

Waves confused, direction indeterminate (waves equal to or less than 4½ metres) ... 49

Variable, direction indeterminate (waves greater than 4½ metres) ... 99

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

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 of 0° C.
- Altitudes of stations.**—The altitudes of British stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

Kew ... 18	Bristol ... 192	Carlisle ... 86	Sule Skerry ... 43
Gatwick ... 196	Aberporth ... 376	Watnall ... 385	Lerwick ... 269
London Airport ... 82	Cardiff (Rhoose) ... 220	Spurn Head ... 29	Stornoway ... 10
Thorney Island ... 10	Plymouth ... 87	Finningley ... 34	Benbecula ... 22
Hurn ... 36	Chivenor ... 20	Dishforth ... 105	Tiree ... 32
Guernsey ... 340	St. Mawgan ... 337	Tynemouth ... 95	Aldergrove ... 217
Wattisham ... 292	Culdrose ... 268	Eskdalemuir ... 785	Malin Head ... 83
Gorleston ... 5	Scilly ... 158	Mull of Galloway ... 257	Belmullet ... 29
Mildenhall ... 15	Elmdon ... 319	Prestwick ... 33	Birr ... 231
Cardington ... 93	Shawbury ... 235	Renfrew ... 29	Collinstown ... 222
West Raynham ... 250	Manchester ... 251	Leuchars ... 35	Rineanna ... 15
Wittering ... 216	Squires Gate ... 36	Dyce ... 193	Roches Point ... 131
Boscombe Down ... 414	Valley ... 26	Wick ... 119	Valentia ... 29
Ross on Wye ... 223	Ronaldsway ... 58	Cape Wrath ... 346	
- 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

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 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.	

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	Heavy blowing snow.	generally high.			79	Ice pellets type (a).			
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.	81 Rain shower(s), moderate or heavy. 82 Rain shower(s), violent. 83 Shower(s) of rain and snow, slight. 84 Shower(s) of rain and snow, moderate or heavy. 85 Snow shower(s), slight. 86 Snow shower(s), moderate or heavy. 87 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. } slight moderate or heavy. 88 { 89 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. } slight moderate or heavy. 90 {			
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.							
	12	Shallow fog or ice fog, more or less continuous.			42	Fog or ice fog, sky discernible.							
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.							
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky discernible.							
	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.							
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky discernible.							
	17	Thunder heard but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.							
	18	Squalls.			48	Fog, depositing rime, sky discernible.							
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.										
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. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	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.			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.				
	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.
40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.	81 Rain shower(s), moderate or heavy. 82 Rain shower(s), violent. 83 Shower(s) of rain and snow, slight. 84 Shower(s) of rain and snow, moderate or heavy. 85 Snow shower(s), slight. 86 Snow shower(s), moderate or heavy. 87 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. } slight moderate or heavy. 88 { 89 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. } slight moderate or heavy. 90 {							
50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.						
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	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.						

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

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

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

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

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

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

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

Code figure	Height of base of cloud	
	metres	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
/	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 $\frac{1}{4}$ of the sky. If, however, there is no layer of more than $\frac{1}{4}$ 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)	Table 11.—Code for Type of Cloud (C) (Code 0500)	Table 12.—Code for Height of Cloud (h _{sh}) (Code 1577)
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. 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. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.	0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altocumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.	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 81 = 35,000 feet 82 = 40,000 " 83 = 45,000 " 84 = 50,000 " 85 = 55,000 " 86 = 60,000 " 87 = 65,000 " 88 = 70,000 " 89 = above 70,000 feet CODE FIGURES 90–99* 90 = less than 150 feet 91 = 150–300 " 92 = 300–600 " 93 = 600–1,000 " 94 = 1,000–2,000 " 95 = 2,000–3,000 " 96 = 3,000–5,000 " 97 = 5,000–6,500 " 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)	Table 14.—Code for Direction in which Ship has moved (D _s) (Code 0700)	Table 15.—Code for Speed of Ship (v _s) (Code 4451)	Table 16.—Code for Period of Waves (P _w) (Code 3155)	Table 17.—Code for Mean Maximum Height of Waves (H _w) (Code 1555)
0 ... Ground dry. 1 ... " moist. 2 ... " wet. 3 ... " frozen. 4 ... Glaze on ground but no snow or melting snow. 5 ... Ice, snow or melting snow covering less than one-half of ground. 6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely). 7 ... Ice, snow or melting snow covering ground completely. 8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely). 9 ... Loose dry snow, dust or sand covering ground completely.	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.	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	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 / = Calm or period not determined.	m. ft. 0 = <½ <1 1 = ½ 1½ 2 = 1 3 3 = 1½ 5 4 = 2 6½ 5 = 2½ 8 6 = 3 9½ 7 = 3½ 11 8 = 4 13 9 = 4½ 14 / = Height not determined. 50 added to d _w d _w m. ft. 0 = 5 16 1 = 5½ 17½ 2 = 6 19 3 = 6½ 21 4 = 7 22½ 5 = 7½ 24 6 = 8 25½ 7 = 8½ 27 8 = 9 29 9 = 9½ 30½ 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 5½ 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. (This additional information is not given in the Daily Weather Report due to shortage of space.) (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)	Table 19.—Explanation of Beaufort Letters (pages 1 and 4)
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.	d = drizzle. f = fog, visibility 220 yards. or more but less than 1,100 yards. F = thick fog, visibility less than 220 yards. h = hail. ks = storm of drifting snow. I = lightning. p = shower(s). r = rain. s = snow. rs = rain and 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 ⅝ covered. ⊘ Sky ⅞ covered. ⊙ Sky ⅞ covered. ⊙ Sky ⅞ covered. ⊙ Sky ⅞ covered. ⊙ Sky obscured.

WEATHER SYMBOLS

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

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

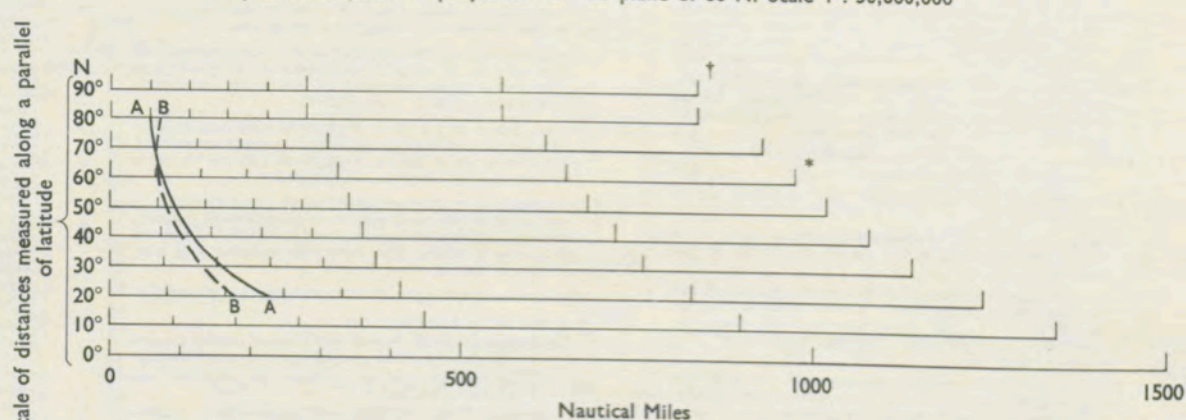
Warm Front on the surface. Warm Front above the ground. Cold Front on the surface. Cold Front above the ground. Stationary Front. Axis of trough. Occluded Front. Warm Occlusion. Cold Occlusion. Stationary Occlusion. Lines of Frontogenesis.

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" (Fourth edition Second impression 1959), which may be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 13s. 5d. 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. 89

MONTHLY SUMMARY

For MAY 1963

SLIGHTLY COOLER THAN AVERAGE

Cold north to northwest winds covered the country on the first two days of the month. From then until 15th a series of troughs of low pressure and ridges of high pressure crossed the British Isles from the Atlantic. By 16th a large anticyclone had become established to the westsouthwest of Ireland and from then till 21st the troughs and ridges continued to move across but on a southeasterly track. A ridge over the British Isles on 22nd had developed by 23rd into an anticyclone over Scandinavia. At the same time a depression from France moved northwards to the east of the country. From 24th till the end of the month pressure remained relatively high over the British Isles with easterly winds affecting many eastern districts of England on 28th and 29th.

After a wet and rather cool start to the month (nearly one inch of rainfall at Aberporth in 24 hours) it was sunny everywhere on 3rd and for much of 4th. Rain associated with a deep depression near Iceland spread southeast across Scotland and Northern Ireland to affect all areas by 5th. Behind the cold front it was showery with hail and thunder in Northern Ireland and Scotland but most places had long sunny periods. It was sunny in all areas on 6th and again in Wales and much of England on 7th but rain from the Atlantic affected all districts by 8th. Temperatures rose to a level several degrees above average in eastern England. Further rain followed a brief and sunny clearance on 9th.

During the next week a succession of fronts and temporary clearances brought a mixture of cloud, sunshine, showers and periods of more general rain to all areas with temperatures remaining on the low side of average. It became sunnier in the

south and ground frosts occurred at night at places in central and southeastern England on 16th and again on 17th in some northeastern areas. This changeable weather continued until 23rd when most districts had a sunny and warmer day under the influence of an anticyclone centred over Scandinavia but rain associated with a depression over the southern North Sea gave southeastern counties a wet day. After this depression moved northeast showers in the south on 24th were followed by warmer sunny weather and temperatures rose. It was fine in central and southern England and Wales on 25th and 26th but Scotland and Northern Ireland were affected by rain associated with a depression near southwest Iceland.

Strengthening northeasterly winds kept temperatures down on exposed coasts on 27th but it was warm inland and sunny everywhere except on northern coasts of Scotland and Northern Ireland.

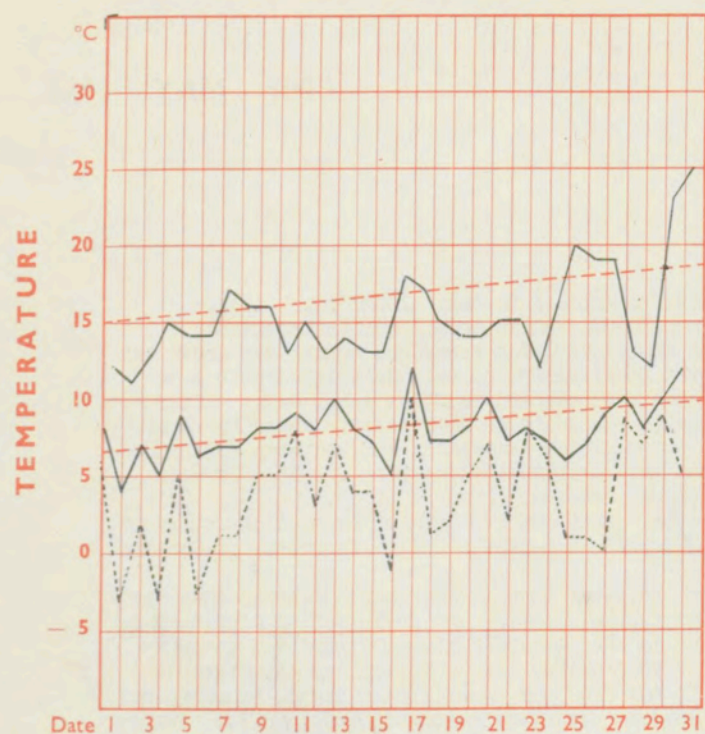
On 28th rain affected southeastern counties where temperatures reached only the middle fifties in sharp contrast to the previous day. The cool weather continued in the southeast until 30th when temperatures rose abruptly giving maxima ten to fourteen centigrade degrees higher than on the previous day. In western districts it remained cool and cloudy but on 31st it was fine and sunny in all areas, becoming hot inland. Several places in southern England reported maxima of 28°C (82°F). Further north it was less warm and 11°C (55°F) was recorded at places in Northumberland and northern Scotland.

Apart from the fine ending to the month it was rather featureless in terms of temperature, rainfall and sunshine.

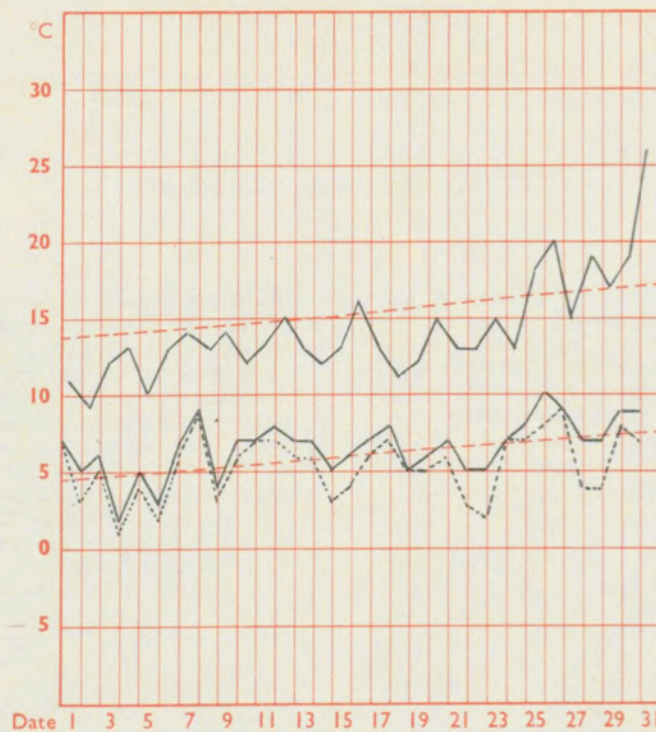
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. \leq 220 yards at 09 h.)	
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C.	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month									
																First year of record	Highest Hrs.	Year	Lowest Hrs.	Year					First year of record	Highest mm.	Year	Lowest mm.	Year					
Kew	15.4	-1.5	07.8	-0.3	25.4	31	03.8	02	04	00	02	13.8	31	205	107	1880	315	1909	114	1932	19	06	28	039	085	1866	104	1886	04	1896	00	00	00	
Thorney Island	15.4	-1.1	07.0	-0.4	26.9	31	01.5	02	02	00	03	13.6	(a)	216							18	05	14	031	070							00	00	00
Gorleston	12.5	-1.2	07.1	-0.8	16.0	13	02.6	02	02	00	03	14.2	26	203	097	1908	304	1919	127	1932	17	09	01	052	137	1915	099	1924	03	11940	01	00	00	
Cardington	15.7		05.7		26.5	31	-00.3	04	06	01	03	14.2	31	157							17	07	01	033	072							02	00	00
Boscombe Down	15.0	-1.2	05.6	-0.5	25.7	31	01.0	02	07	00	04	13.5	27	201	105	1933	263	1948	149	1947	17	06	14	032	068	1931	110	1932	06	1944	00	00	00	
Ross-on-Wye	15.0	-1.3	06.6	-0.3	24.3	31	01.3	04	06	00	01	12.4	17	161	089	1915	273	1948	104	1932	13	12	30	047	085	1859	139	1886	05	1896	01	00	00	
Rhoose (Cardiff)	14.1		07.1		24.7	31	01.4	04	02	00	04	13.4	25	179							17	07	08	031	053							01	00	00
Plymouth	13.7	-1.1	07.7	-0.7	24.7	31	03.9	04	01	00	04	14.5	25	199	095	1921	318	1948	115	1932	15	09	14	051	083	1949	093	1953	21	(c)	01	00	00	
Elmdon	14.7	-1.1	05.9	0.0	24.3	31	-00.1	04	02	01	01	13.1	31	199	107	1928	235	1948	083	1932	16	15	21	047	082	1933	113	1955	13	1944	02	00	00	
Valley	12.9	-0.7	07.1	-0.7	25.1	31	02.3	23	01	00	01	13.3	29	207	098	1913	289	1948	154	1920	15	11	30	054	095	1946	104	1958	16	1950	01	00	00	
Manchester	14.2	-1.7	06.6	+0.2	25.6	31	01.9	04	00	00	00	14.0	29	182	105	1945	248	1959	120	1954	13	11	10	041	072	1929	131	1942	21	1935	02	00	00	
Watnall	14.8	-0.8	05.7	-0.2	25.0	31	01.3	04	05	00	02	12.7	31	185	104	1934	243	1943	115	1954	16	04	08	023	043	1911	159	1932	06	1936	00	00	00	
Dishforth	14.8	-0.6	06.0	-0.3	23.7	31	01.3	04	02	00	01	13.1	28	190	119	1945	245	1959	129	1951	11	08	10	027	055	1947	093	1951	12	1959	00	01	00	
Tynemouth	12.3	+0.1	06.6	-0.3	18.0	26	03.7	02	01	00	02	15.3	28	181	108	1937	229	1940	137	1944	17	04	01	024	047	1864	161	(a)	09	(b)	00	00	01	
Eskdalemuir	12.2	-1.5	03.5	-0.4	21.7	31	-01.5	04	03	13	07	15.4	29	183	110	1910	268	1935	102	1924	09	20	20	157	163	1910	236	1925	15	1936	00	00	01	
Renfrew	13.5	-1.3	05.9	+0.2	20.8	31	00.9	23	03	00	02	15.0	29	212	123	1921	247	1946	106	1925	11	14	07	076	113	1921	156	1925	13	1935	00	00	00	
Leuchars	13.3	-0.1	04.5	-1.1	17.9	28	00.5	23	09	00	02	15.0	29	215	116	1922	256	1942	119	1933	11	05	06	032	057	1922	109	1938	14	1959	01	00	00	
Dyce	12.6	+0.1	03.9	-1.1	17.6	31	00.3	(a)	13	00	01	14.7	29	183	104	1925	225	1960	106	1932	12	12	16	061	086	1946	107	1954	15	1956	01	00	00	
Stornoway	11.8	-0.2	05.0	-1.0	16.5	31	00.5	05	04	00	02	14.1	30	203	107	1880	279	1882	093	1944	07	12	12	102	176	1943	129	1958	24	1951	00	00	00	
Aldergrove	13.2	-1.3	05.4	-0.4	20.2	31	01.0	28	04	00	03	14.8	29	184	095	1927	295	1946	115	1955	10	09	05	079	125	1927	123	1945	21	(d)	01	00	00	
(a) 20, 24											(a) 25, 31											(a) 1906 1924												
																						(b) 1888 1956												
																						(c) 1959 1961												
																						(d) 1939 1956												

Corrections to Monthly Summary No. 88 April 1963. Tynemouth: lowest temp. 1.2 on 12

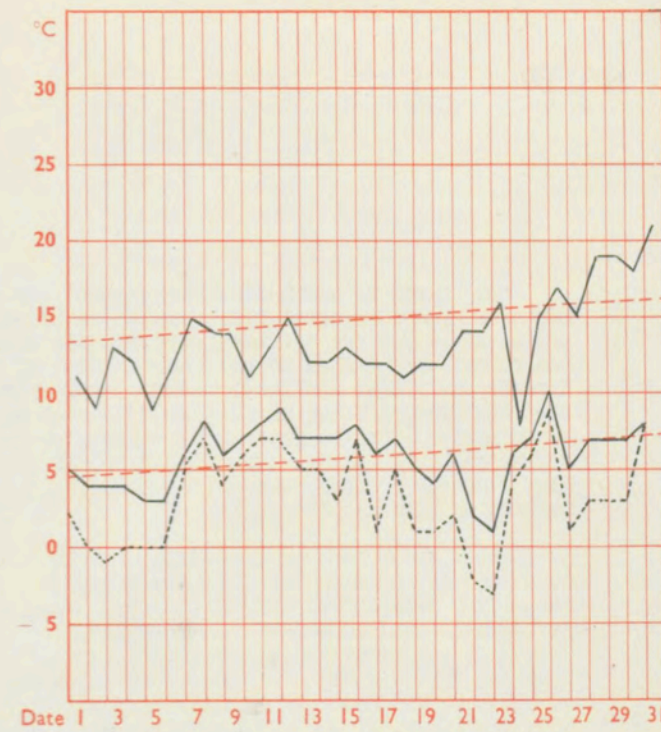
LONDON (Kew)



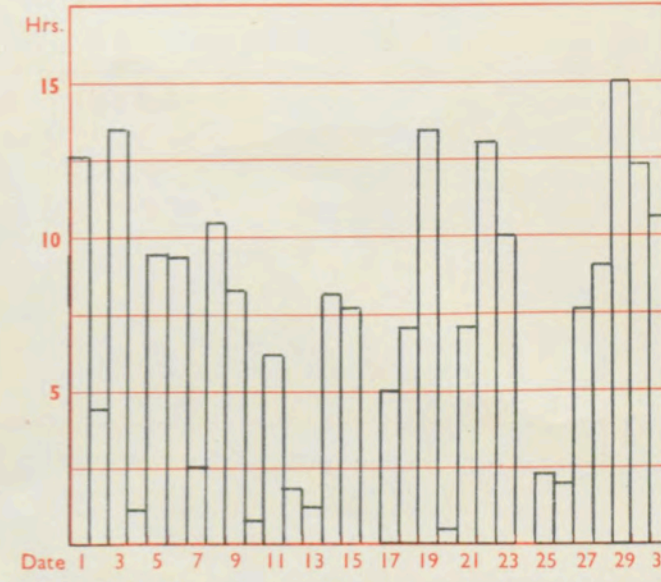
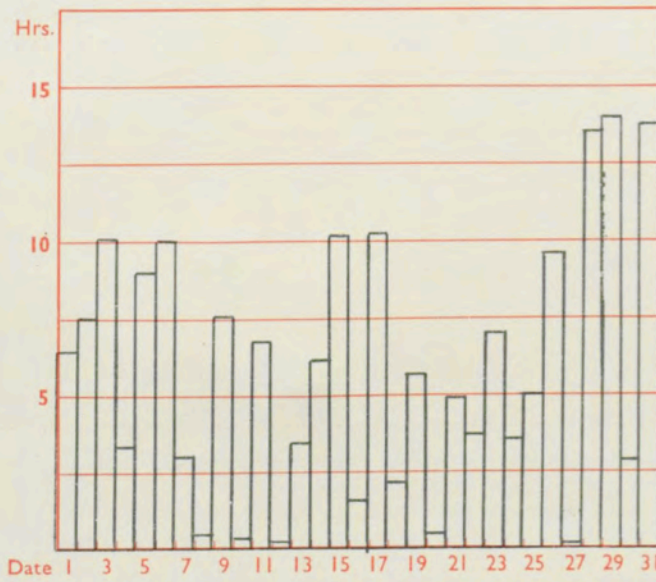
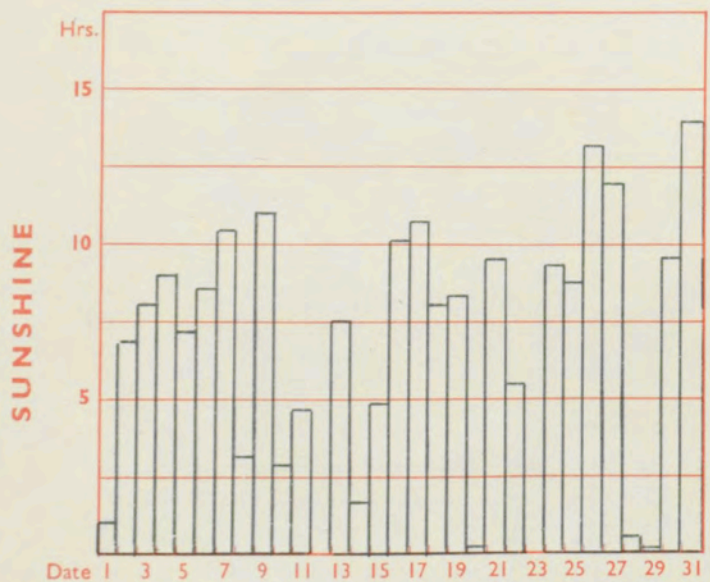
MANCHESTER (Airport)



GLASGOW (Renfrew)



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

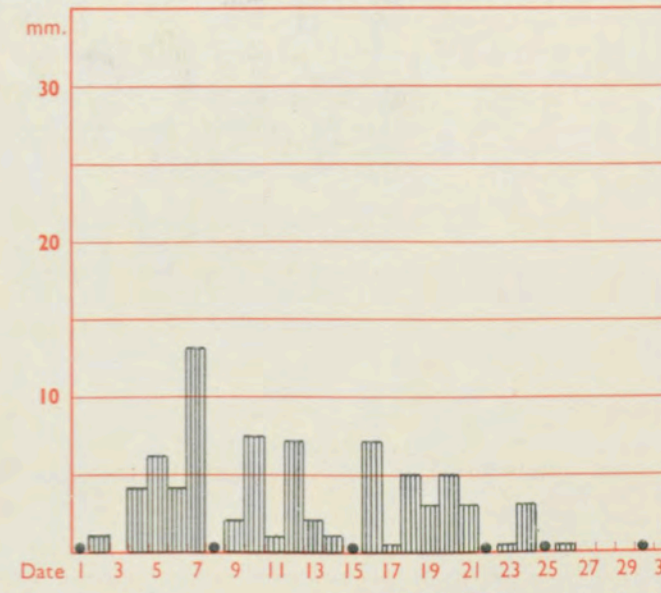
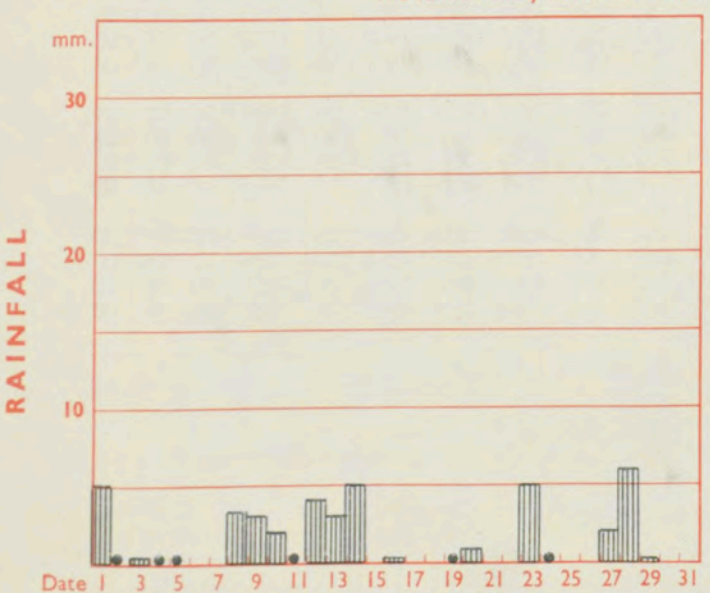


Total for month 105 30 year (1921-1950) average 196 hrs.

Total for month 182 30 year (1921-1950) average 174 hrs.

Total for month 212 30 year (1921-1950) average 172 hrs.

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



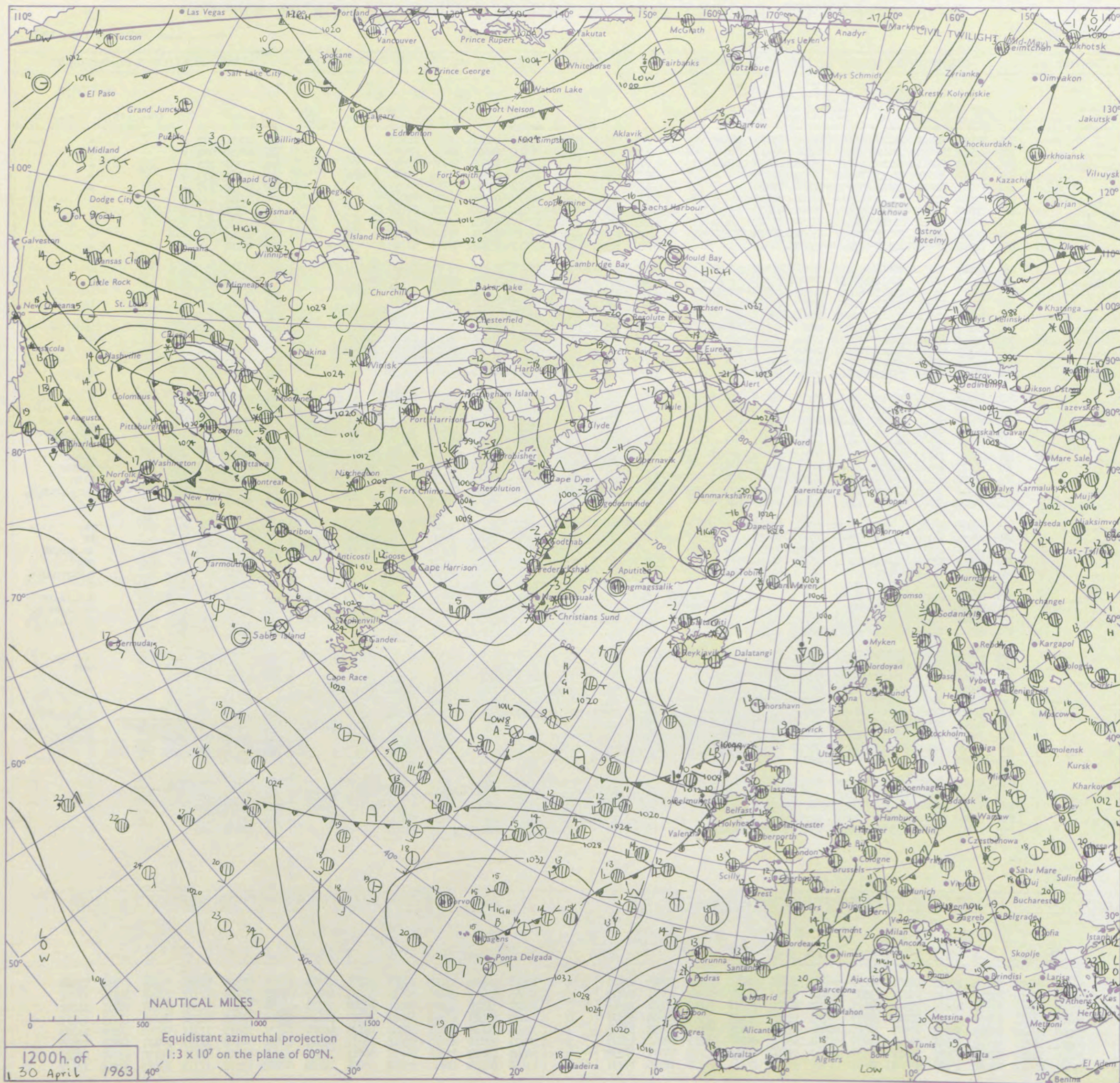
Total for month 39 35 year (1916-1950) average 46 mm.

Total for month 57 35 year (1916-1950) average 57 mm.

Total for month 76 35 year (1916-1950) average 67 mm.

Date of Issue Wednesday 1 May 1963

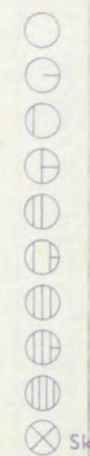
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

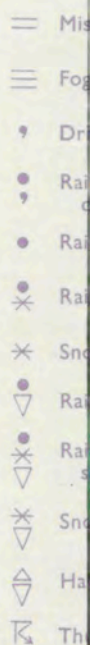
CL

Symbol



WE

Symbol



Symbol

For each
half-feet
5 knots

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

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ATHER
Weather

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shower

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understorm

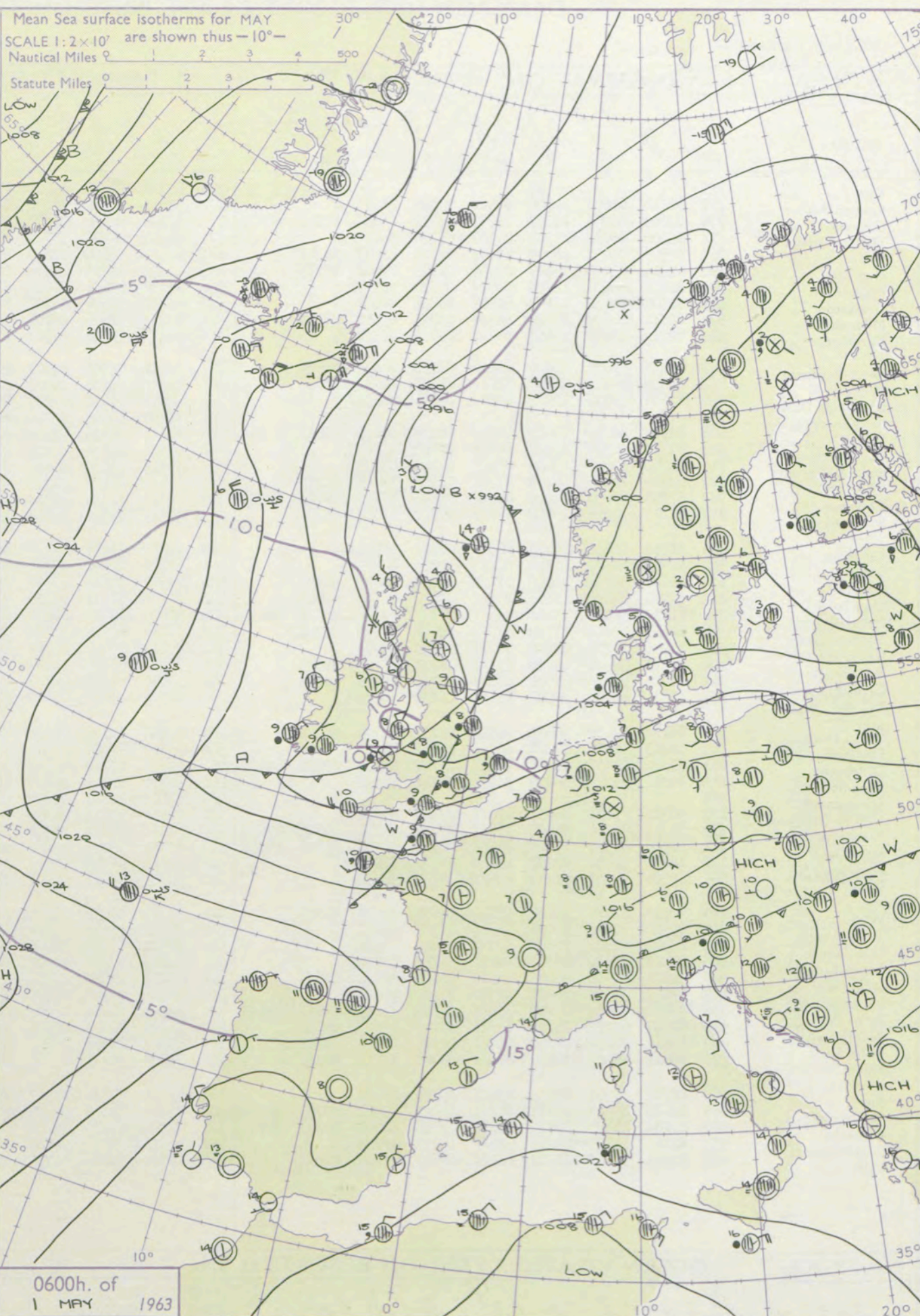
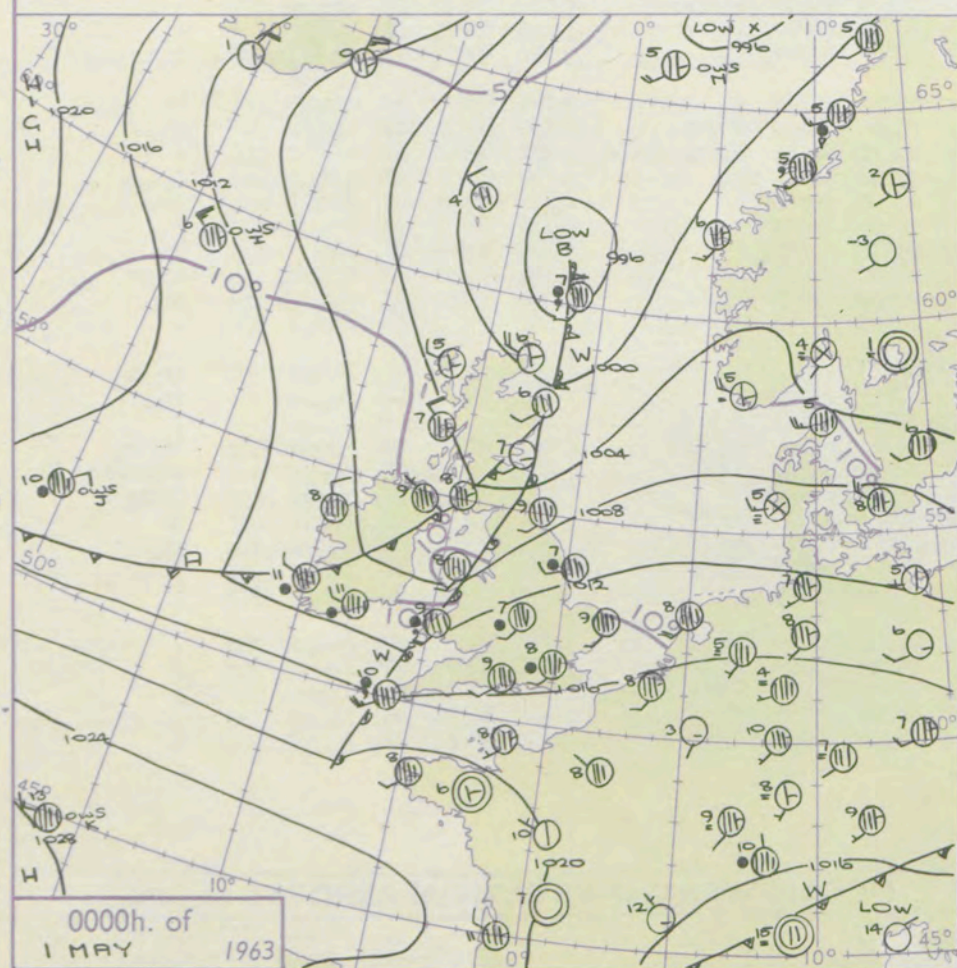
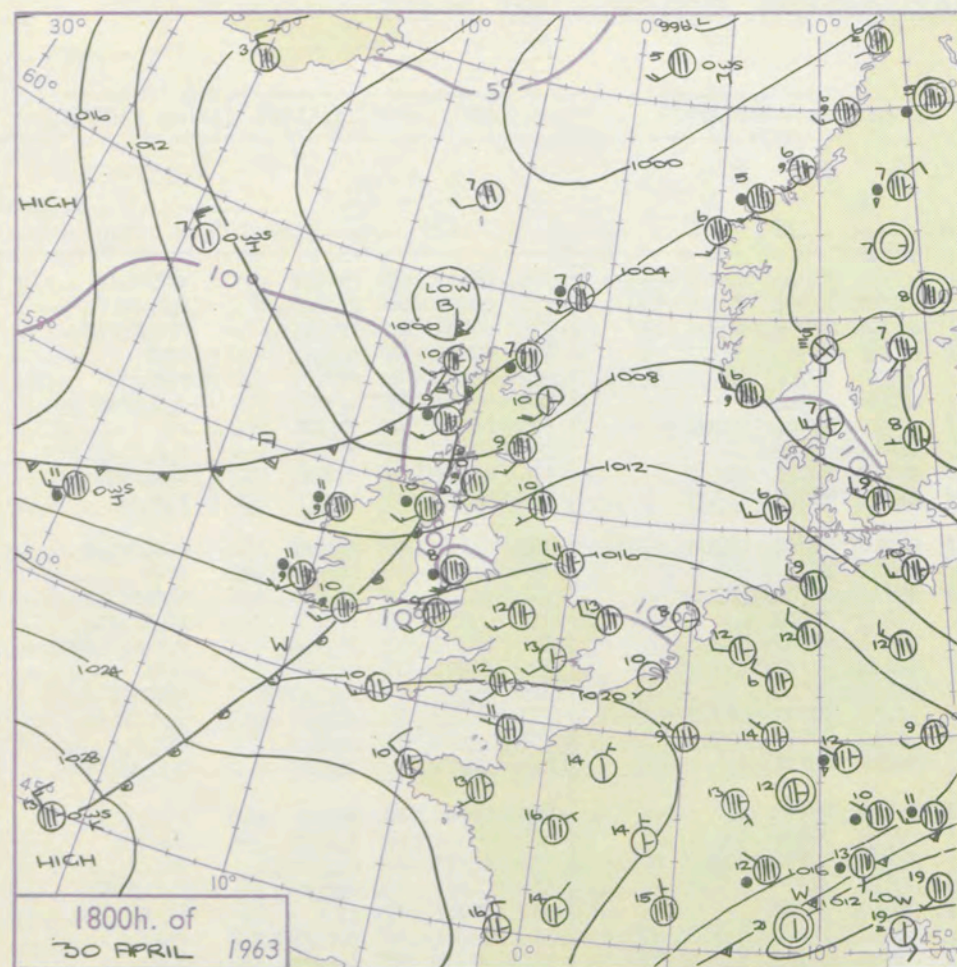
WIND

Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 1 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Some major changes are taking place. The anticyclone north of the Azores recently is receding southwest while another one developed yesterday near ship DELTA and is moving northeast. A depression which moved east near north Scotland is deepening near Norway and cold air in a north to northwest airstream is beginning to affect U.K. but the cold front is still affecting southern Britain.

Rain over southern and southeast England will move away south today and a rather cold northerly airstream with sunny intervals and showers will become established over Britain. Some of the showers may become heavy in the north with snow on the high ground. Good clear periods are, however, likely at night especially in central and southern England with frost in places.

OUTLOOK for following 24 hours.

Rather cold with showers and sunny periods and night frosts in places.

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

Code FM 11A		OBSERVATIONS at 00h. 1 May 1963										OBSERVATIONS at 06h. 1 May 1963										OBSERVATIONS during NIGHT				CONVECTION TAB °C to											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d T _d app	8N _s Ch _s h _s		8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																																21h.—03h.	03h.—09h.				
Kew	775			09						775	82111	58636	05809	77221	08737	82704	87706	88530	775	08081	06	r _o r _o rr	rrRRr _o r _o											40			
London Airport	772	82210	69606	14608	80921	03829	88464			772	82011	58636	06208	87311	07740	82706	87708	88710	772	08071	06	ir _o r _o r _o rr	r _o r _o rr												39		
Gatwick	776	82305	66031	15307	25737	05732	82650	85358	88270	776	82214	56636	07208	77221	07740	87705	88520		776	09062	03	irrrrr _o r _o	rrrrr _o r _o RR												38		
Thorney Island	871	82306	66022	15908	00907	06728	88275			871	82414	56596	07709	87211	08741	85705	88707		871	07072	05	r _o r _o	rrdr												37		
Hurn	862	82309	74032	16009	65671	06728	86647	88362		862	82413	56656	07809	87211	09730	83704	86705	88708	862	07072	04	rr	r _o r _o RRir												36		
Guernsey	894	62414	81022	19407	20938	05725	82460	85275		894	82320	02515	11408	87011	08736	88700		894	94071	05	+	d _o d _o FFdr													35		
Wattisham	590	82414	63031	12708	80921	05832	88457			590	82109	23636	05707	87211	07735	87704	88706	590	08062	04	ir _o rr	rr													34		
Gorleston	497	82108	62032	13109	80921	05834	88458			497	82212	56506	06207	85511	06842	88622		497	02062	05	+	r _o r _o d _o d _o rr													33		
Mildenhall	578	82311	66606	12509	55521	05725	85629	88549		578	82211	37626	04708	67321	07738	86706	88520	578	08071	06	rrrr _o r _o	r _o r _o rrdr													32		
Cardington	559	82214	57616	13108	80721	05829	88550			559	82111	59636	04708	67321	08639	86708	88525	559	05072	06	r _o r _o	r _o r _o rr													31		
West Raynham	485	82412	62636	11608	45621	07733	84638	88556		485	82117	58206	04807	85411	06730	83704	87706	88615	485	04061	06	r _o r _o rr	r _o r _o id _o rr													30	
Wittering	462	82408	66616	11707	85611	05728	84712	88637		462	82310	62636	04007	67321	06741	86706	88530	462	05071	06	rrrr _o r _o ir _o	rrdr														29	
Boscombe Down	746	82608	58616	15907	85611	04736	88630			746	82311	48636	07009	86111	09638	86702	88706	746	06061	05	ir _o r _o r _o	d _o d _o rrrr _o r _o														28	
Ross-on-Wye	627									627	82107	60505	03710	80421	09627	88510		627	03081	07	ir _o	id _o ir _o rr														27	
Bristol	628	82212	60516	14608	85411	06738	87615	88620		628	82414	56516	05910	87111	09631	87702	88705	628	03081	07	ir _o d _o d _o	r _o r _o d _o d _o rr														26	
Aberporth	502	82120	48596	10509	80321	09742	88507			502	92815	06636	04209	91011	09620	89101		502	21072	07	rrdr	rrrr													25		
Rhoose (Cardiff)	715	82210	61616	13608	85411	07741	88615			715	92515	03636	05009	91011	09632	89101		715	14082	07	r _o r _o rrrr	RRrrdr _o r _o ff													24		
Plymouth	827	82318	28605	16109	87311	09738	83706	88709		827	82415	22516	07710	87111	10732	87702	88705	827	05091	08	r _o r _o rr	d _o d _o dr														23	
Chivenor	707	82316	56636	14210	67321	09842	82708	86710	88515	707	82516	11536	06310	77221	10724	87704	88515	707	12092	09	rrrr	RRrr _o r _o														22	
St. Mawgan	817	82215	14596	15609	87011	09739	85701	88702		817	92519	02596	07910	91011	10627	89100		817	04082	08	id _o dr	d _o r _o ffdrFF														21	
Culdrose	809	82316	50636	15409	86311	09747	88708			809	92413	01516	09710	91011	10716	89101		809	02082	08	id _o rr	r _o r _o dr													20		
Scilly	804	82523	24586	16810	86211	10835	88704			804	82723	24206	08710	86111	10735	88702		804	03091	11	d _o d _o if	id _o ir _o														19	
Elmdon	534	82111	59616	11507	75421	06737	85717	88557		534	82109	58616	03508	85411	07630	82707	85709	88615	534	05071	05	r _o r _o ir _o	ddrrrr _o r _o														18
Shawbury	414	82211	61616	10008	85511	07842	81718	88625		414	82408	58616	03009	75421	09624	87615	88540	414	07072	07	rrrr _o r _o	r _o r _o rrrr														17	
Manchester	334	81910	56616	09008	85511	07743	84708																														

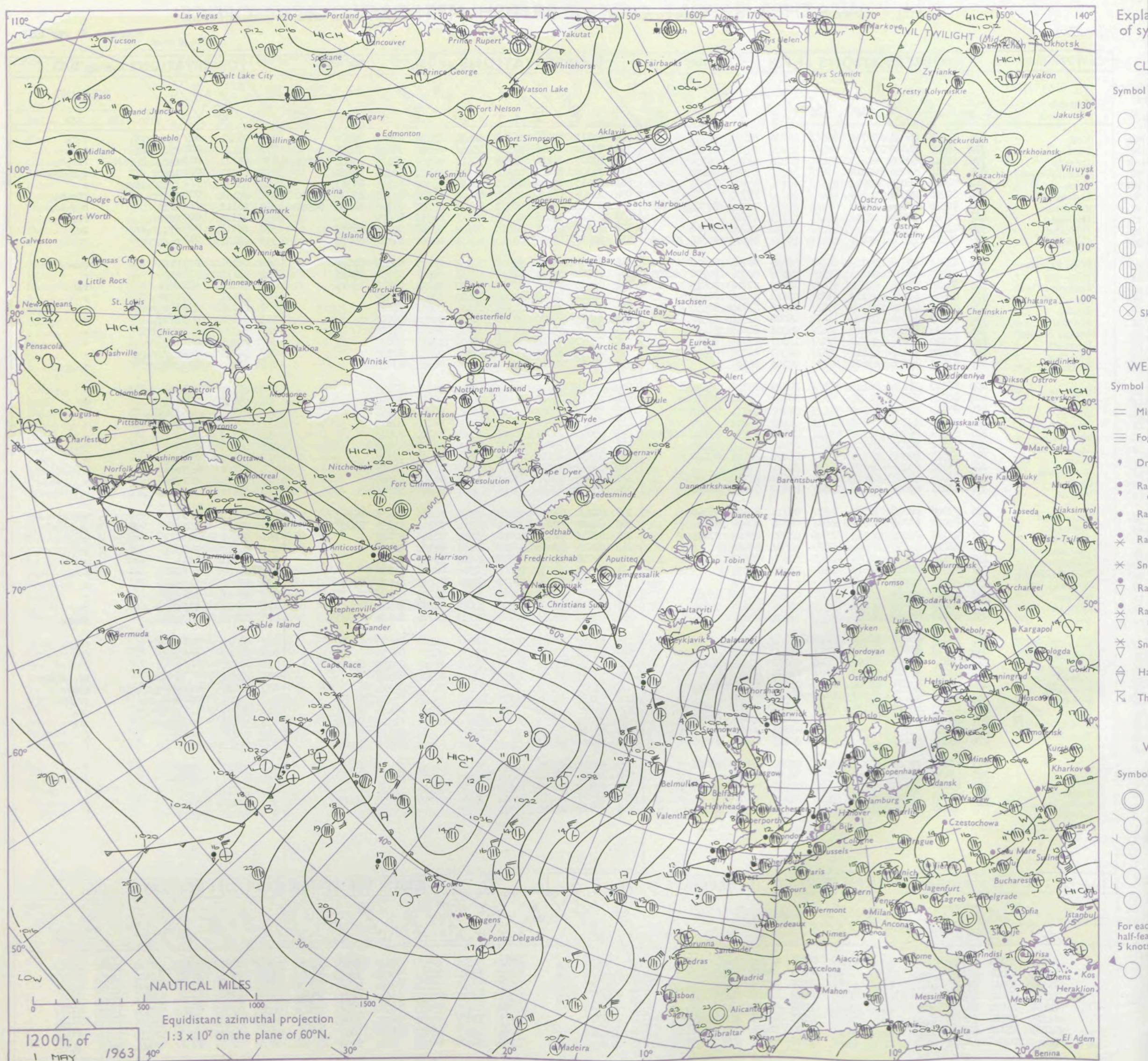
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37051

Date of Issue Thursday 2 May 1963.

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										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.
104	Kew	775	82111	66615	00712	85511	10720	85707	88625		775	63111	74026	01611	18432	03105	81818	86360		775	05121	009 rororrrr		roro	
102	London Airport	772	82409	64616	00812	85411	10722	82707	87612	88616	772	63310	61016	01510	55541	04002	81620	84656		772	05121	008 rrrrrrro		roro	
100	Gatwick	776	82312	58606	01411	85411	10724	81703	86706	88612	776	73207	61216	01809	65571	02109	82625	85640	87359	776	03121	003 rorododorr		roro	
99	Thorney Island	871	82514	58216	02510	85411	10722	85705	88612		871	73308	80026	02910	55571	05112	85625	87360		871	01111	010 rorrr		roro	
97	Hurn	862	82412	66036	02912	85511	10724	83705	87706	88620	862	43513	82016	03611	28430	04303	81815	83363		862	03131	/// irddoldorr		+	
95	Guernsey	894	82420	02586	06609	86011	09720	88700			894	83408	56616	04609	85411	09502	81701	83708	86610	894	07102	000 FFdoro		ffro	
93	Wattisham	590	82510	30596	00210	87011	10620	83701	87702	88703	590	83115	56216	00009	48571	07107	81710	84650	88360	590	06112	/// rrrdr		roro	
91	Gorleston	497	82602	58616	00110	85411	09729	88618			497	83412	58616	00008	85511	06312	88622			497	09112	000 rrrro		rrro	
90	Mildenhall	578	82807	48636	00111	87211	10718	85703	88706		578	70104	63012	00410	68502	07307	84825	85070		578	07111	005 drdorr		iro	
88	Cardington	559	82910	40636	00611	68421	10611	84708	85618	88525	559	52914	69026	01210	11531	02500	81820			559	07121	012 rorrr		RR	
86	West Raynham	485	82811	48636	99709	85511	09616	86704	88620		485	73511	69016	99908	18432	06205	81815	87072		485	07101	005 rrrrr		rrpro	
84	Wittering	462	83215	40636	00810	67321	09608	82706	86708	88535	462	73215	62016	01010	58631	02205	81830	85635		462	04111	022 rr		+	
82	Boscombe Down	746	83110	40616	02811	85411	10613	87704	88613		746	60113	80026	03510	38472	01210	83818	85075		746	02121	021 roro		roro	
81	Ross-on-Wye	627	83508	81806	03109	41521	05112	84825	88458		627	13412	82011	04410	11600	53211	81830			627	03121	044 rrrpro		+	
79	Bristol	628	83610	62616	03410	37421	08506	83710	88550		628	13510	87016	04911	18531	50307	81828			628	01121	038 doro		+	
77	Aberporth	502	73518	80016	05808	11472	05008	81818	83362	87070	502	13413	82020	07408	11501	04311	81820			502	92091	069 rrrro		+	
75	Rhoose (Cardiff)	715	83010	66606	03012	58421	09301	84815	88458		715	33216	85016	04811	31600	03211	83830			715	01131	055 roro		+	
73	Plymouth	827	83210	22636	04711	87211	11607	87704	88712		827	13517	80016	05911	12500	03211	81820			827	01121	047 rorrr		+	
72	Chivenor	707	83420	69616	05110	35611	08307	82708	83640	88462	707	13418	85026	06610	11501	02211	81820			707	94111	059 doro		+	
70	St. Mawgan	817	83613	48636	05609	87211	09501	84703	85705	88706	817	13517	82026	07409	11500	04213	81820			817	03101	048 dffrr		+	
68	Culdrose	809	83310	56616	06410	85411	10712	85703	88615		809	13618	72015	07509	10910	03209	81459			809	06111	045 doro		+	
66	Scilly	804	80212	58636	06410	85411	10704	84708	88615		804	20114	81018	09010	21400	06217	82810			804	04111	036 rorrr		pr	
64	Elmdon	534	83213	59216	02109	12421	06103	81814	88460		534	13319	69011	03109	14671	00211	81645			534	03111	040 rrrro		+	
63	Shawbury	414	73319	82036	03809	42511	01101	84825	87462	88460	414	23317	89021	04808	21600	51308	82835			414	97111	061 roro		+	
61	Manchester	334	83016	66026	02209	68511	01802	84822	83630		334	23020	70021	02909	22500	50209	82825			334	00110	064+		+	
59	Squires Gate	318	63122	78022	03309	18508	05201	81822	85275		318	13224	75021	04008	18500	04305	81826			318	00100	094+		+	
57	Valley	302	73115	80022	05709	78512	05002	84825	86633		302	13416	82018	07009	18600	03206	81830			302	97101	090 pro		+	
55	Ronaldsway	204	33522	83028	04609	18508	02001	81820			204	13426	83020	05308	18500	01105	81825			204	97100	123 pro		+	
54	Carlisle	222	53015	83011	02212	42602	01604	81720	84832		222	32916	85028	02110	32600	00303	83830			222	91121	121 pro		+	
52	Watnall	354	83211	63016	01110	15621	03802	81630	88458		354	13210	66011	01609	14601	01307	81645			354	02111	046 rrrro		+	
50	Spurn Head	396	73008	48016	99309	35571	09711	83625	86360		396	60208	59258	00207	48570	04205	84825	86360		396	01112	009 ir		pro	
48	Finningley	360	83012	61166	99911	55511	07606	85620	88464		360	62919	69148	00611	68611	03303	84830	84635		360	97131	040 rro		pro	
46	Dishforth	261	73315	85022	00511	51506	01702	85825	87275		261	63613	82142	00808	52532	02313									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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(oktas)

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5
6
7 or more
8

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Weather

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

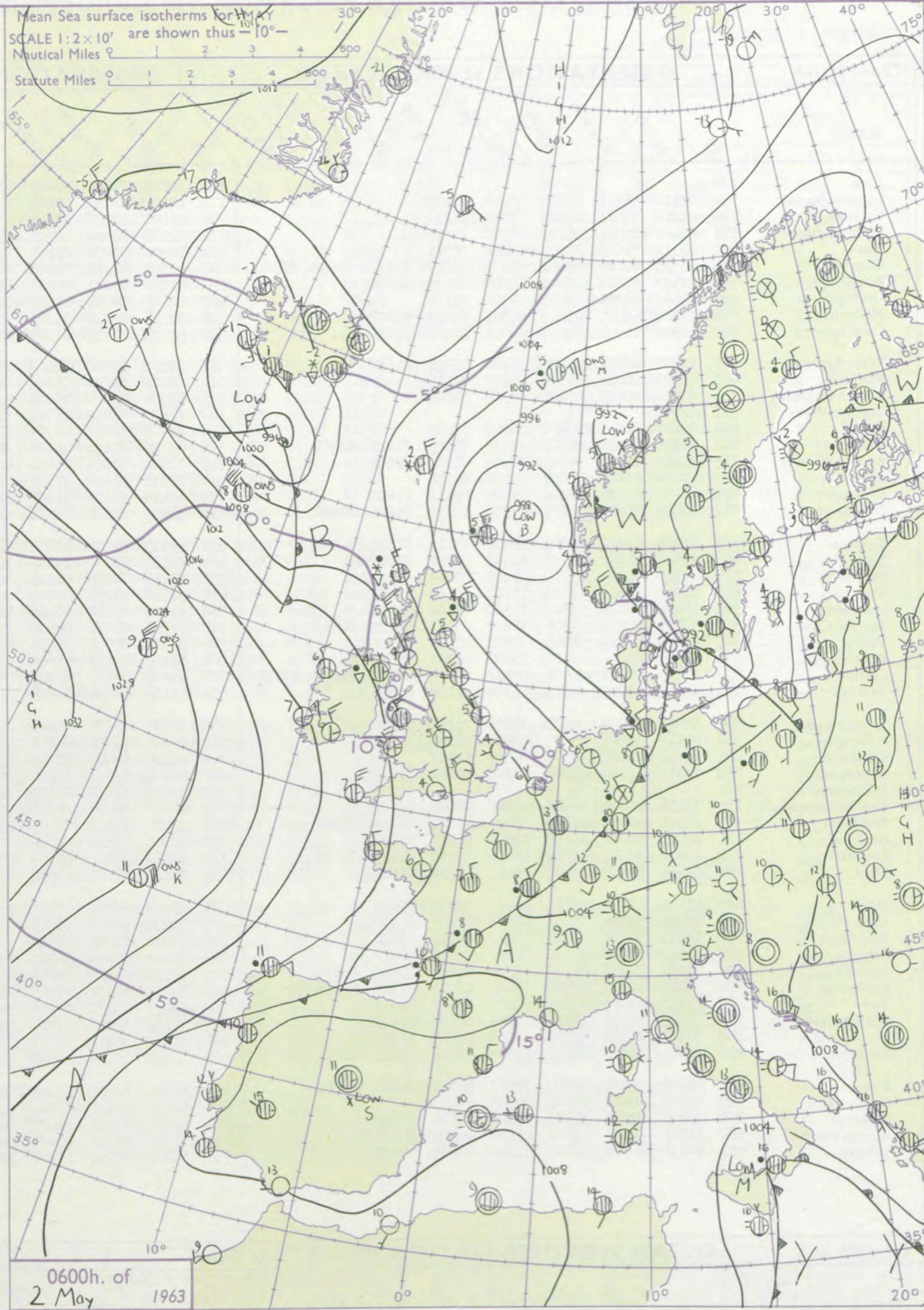
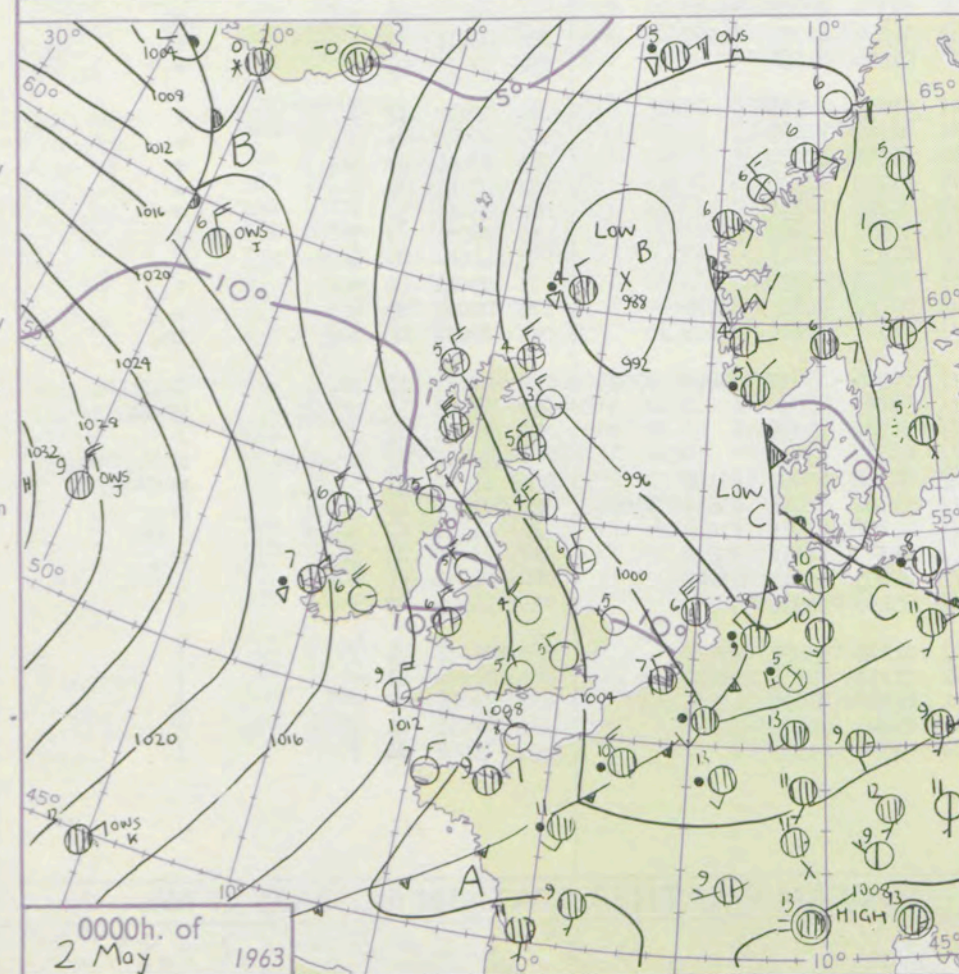
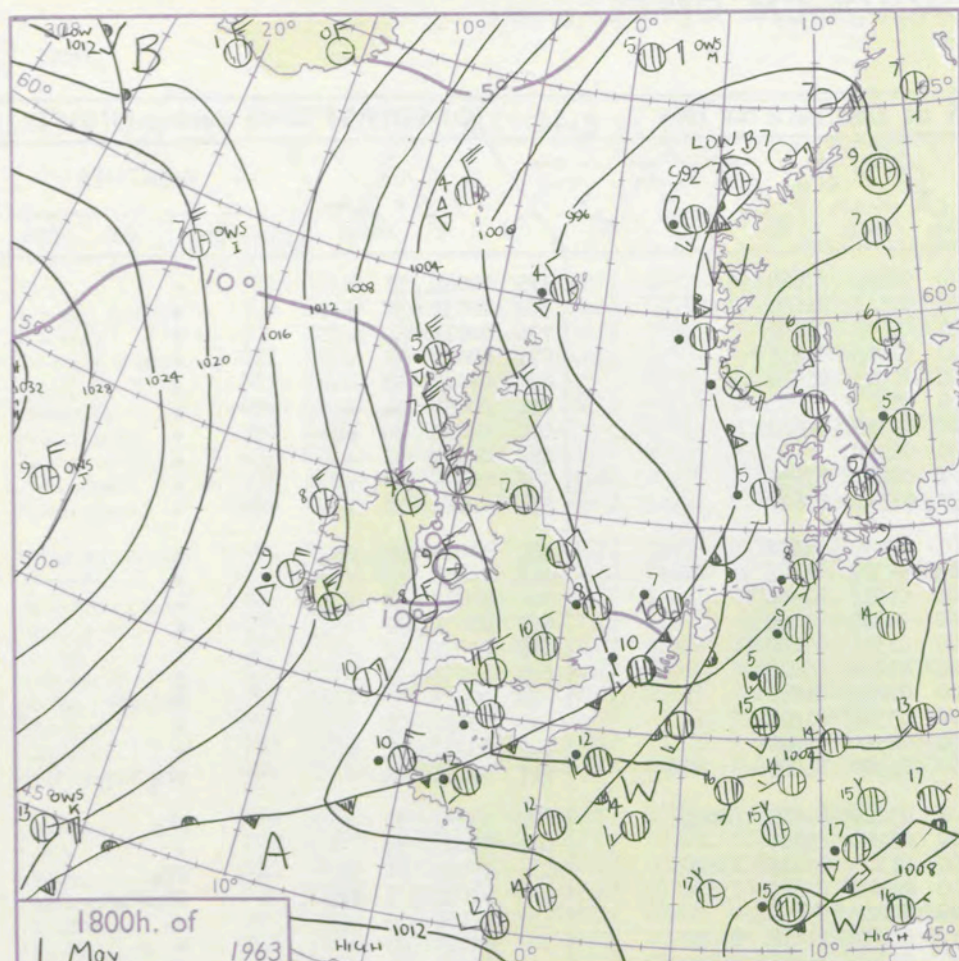
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

2 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression off west Norway will be slow moving while another south of Iceland moves quickly southeast across the British Isles. The anticyclone in Mid-Atlantic will probably recede towards the Azores while further depressions from the Davis Strait and east of Newfoundland move northeast and later east along its northern flank.

Sunny intervals and showers early. Rain will soon reach northwest Scotland and spread quickly southeast to all parts by early tomorrow followed by brighter weather with showers again. Some snow on the high ground especially in Scotland. Rather cold generally.

OUTLOOK for following 24 hours.

Rather cold with showers or longer periods of rain but also some sunshine.

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

Code FM 11.A		OBSERVATIONS at 00h. 2 May 1963										OBSERVATIONS at 06h. 2 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwW	PPPTT	N _h L _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 L _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	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			06						775	32506	78021	06605	35500	00214	83628			775	00041	53	+		+	40		
London Airport	772	03110	66011	05005	00900	01209				772	12809	82020	07203	15600	00313	81640			772	00031	50	+		+	39		
Gatwick	776	03210	74011	04905	00900	01111				776	13108	82020	07304	15701	00214	81650			776	00011	52	+		+	38		
Thorney Island	871	03408	80021	06105	00900	00212				871	12908	82021	08703	15600	01215	81635			871	00011	53	+		+	37		
Hurn	862	03312	82020	07205	00900	00211				862	12908	80020	09104	15600	02213	81640			862	97021	53	+		+	36		
Guernsey	894	73515	82026	08207	65571	03217	82620	85645	86360	894	03309	82011	10806	00900	03213			894	00061	04	+		+	35			
Wattisham	590	12907	70018	03305	15600	05216	81630			590	12810	60020	05503	15600	02316	81640			590	01022	50	pr		+	34		
Gorleston	497	02805	64011	02505	00900	05109				497	02605	58050	04604	00900	01218			497	00032	51	+		+	33			
Mildenhall	578	12704	62011	03405	00902	04115	81075			578	72706	62031	05203	75611	02212	87635			578	00021	00	+		+	32		
Cardington	559	12908	61021	04904	00901	02217	81070			559	72509	62031	06303	75511	01310	87627			559	00011	51	+		+	31		
West Raynham	485	12708	66028	02604	15700	03208	81650			485	12914	66020	04204	15701	02210	81650			485	97021	50	pr		+	30		
Wittering	462	03109	56021	04504	00900	01114				462	23010	66011	05604	28500	02307	81825			462	00021	52	+		+	29		
Boscombe Down	746	03410	80021	07005	00900	51205				746	13306	82020	09009	15600	01213	81630			746	00011	53	+		+	28		
Ross-on-Wye	627									627	12607	77020	08704	18500	00305	81825			627	00031	51	+		+	27		
Bristol	628	02607	80020	08205	00900	51209				628	22707	82020	09705	25600	01311	82640			628	00031	51	+		+	26		
Aberporth	502	53320	80031	09606	12431	03206	81818	83368		502	53120	80031	11005	52401	01209	85818			502	00051	03	+		+	25		
Rhoose (Cardiff)	715	22805	80030	08503	00901	01110	82075			715	13012	80020	10404	18500	02216	81820			715	00021	52	+		+	24		
Plymouth	827	03002	80020	09807	00900	05214				827	13312	74020	11406	12400	03314	81818			827	00051	01	+		+	23		
Chivenor	707	13207	83020	09705	15600	03111	81640			707	43415	83011	11406	42500	02314	84820			707	00051	01	+		+	22		
St. Mawgan	817	33408	80011	10907	38500	03112	81820	83640		817	53513	80021	12306	52500	03309	85825			817	97051	04	+		pr	21		
Culdrose	809	23208	80030	11406	11401	03212	81815			809	63313	69258	12806	68401	03209	81815	86625			809	03051	02	+		pr	20	
Scilly	804	23522	81030	12209	12402	04216	81816			804	53523	82031	13807	52400	03210	85815			804	97071	11	+		+	19		
Elmdon	534	03213	74020	05704	00900	00209				534	53216	70258	06605	58400	01308	83818	83630			534	97031	01	+		pr	18	
Shawbury	414	12912	82030	06604	15700	50107	81650			414	52916	83258	07805	58500	02312	82822	83630			414	91031	01	pr		pr	17	
Manchester	334	13012	66030	05505	15500	01106	81625			334	53015	69028	06405	52400	02212	85818			334	97051	03	pr		+	16		
Squires Gate	318	53120	80031	05506	58500	03207	82822	84633		318	73220	82031	06606	72411	03309	81818	87822			318	00060	03	+		+	15	
Valley	302	03114	82010	08705	00900	02207				302	63016	82031	10006	68411	03210	81818	84822			302	97051	03	+		pr	14	
Ronaldsway	204	13015	83010	07105	15600	02307	81630			204	53114	83258	08305	58540	02309	82825	83630			204	96031	02	pr		pr	13	
Carlisle	222	72609	80021	04506	58531	01304	82825	84630	87358	222	62806	82031	05705	18541	01209	81715	84365			222	00011	52	+		+	12	
Watnall	354	13107	63030	04804	15500	01108	81625			354	13112	66031	05305	11500	01308	81820			354	97031	01	+		+	11		
Spurn Head	396	33212	58028	02206	32600	03210	83830			396	32916	59030	03405	29501	02212	82925			396	00040	11	+		+	10		
Finningley	360	02910	58011	03405	00900	01207				360	22914	62030	04305	00901	02310	81075			360	00040	01	+		+	9		
Dishforth	261	03311	80028	03304	00900	51107				261	23316	83020	04205	15642	50312	81630			261	97041	01	pr		+	8		
Tynemouth	262	22914	66028	01804	00908	01400	82275			262	52816	74022	03904	30978	01213	83358			262	00041	01	+		+	7		
Eskdalemuir	162									162	32908	81030	05502	28402	51312	81818			162	00011	52	+		+	6		
Mull of Galloway	131	33434	80030	06805	22530	02206	82825			131	43520	81028	08305	43500	02213	84925			131	97031	11	+		+	5		
Prestwick	135	63118	80021	04805	38441	02204	82818	85368		135	23016	82021	06104	18442	01312	81816			135	00040	02	+		+	4		
Renfrew	141	22910	74011	04105	15640	01209	81630			141	22914	87010	04905	28501	00205	81822			141	00041	00	+		+	3		
Leuchars	171	72811	83031	00905	15646	00005	81640	86270		171	62710	89011	02605	28542	50212	82825	85070			171	00041	01	+		+	2	
Dyce	091	13115	82258	99803	15602	01205	81640			091	73216	74															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37052

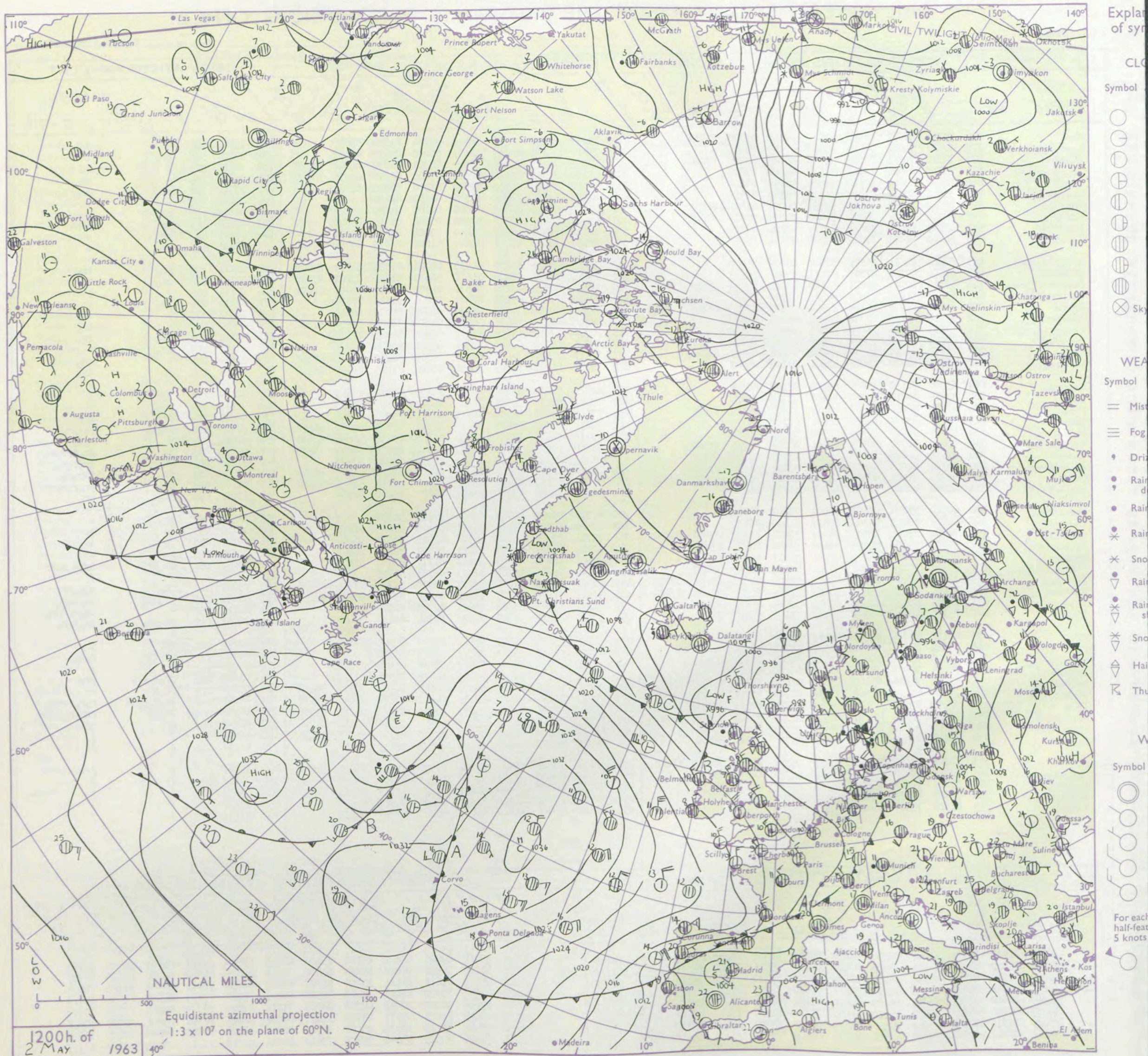
Date of Issue Friday 3 May 1963

VERSION
TABLE

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104	Kew	775	73014	82021	08910	5356/	00103	84828	81930	775	73208	80258	09310	5467/	52204	81830	85645	775	97111	068	+	pr
102	London Airport	772	53017	74011	08810	58600	01005	84835		772	73011	78028	09410	4463/	01202	84635	87365	772	97121	068	pr	+
100	Gatwick	776	73312	74021	09009	7851/	00206	82825	87640	776	73108	74021	09609	6863/	01203	81830	86640	776	00111	061	+	+
99	Thorney Island	871	73210	85021	10309	7151/	01109	87824		871	73105	83258	10810	68502	03205	82825	83635	871	97121	054	+	pr
97	Hurn	862	53016	83011	10810	52500	03004	85828		862	63017	82038	11510	32562	01302	83825	86075	862	97111	///	pr	pr
95	Guernsey	894	33215	82030	13409	21440	03109	82815		894	22915	82011	14209	15702	04105	81650		894	00101	129	+	+
93	Wattisham	590	73012	70021	07109	52560	04007	81820	84830	590	42914	69018	07808	18606	02106	81830	83272	590	92112	///	pr	+
91	Gorleston	497	72914	64021	06709	78400	01209	86818	87625	497	51610	64808	07307	58400	05204	83818	84625	497	02102	082	pr	prpr
90	Mildenhall	578	63009	66251	07010	6251/	03104	86825		578	72911	69038	07509	34606	02004	83635	87272	578	97121	064	pr	+
88	Cardington	559	62815	69021	07810	62500	02104	86825		559	72810	74028	08709	1467/	01003	81630	84358	559	97121	049	pr	+
86	West Raynham	485	52914	74011	06309	52500	03005	85827		485	72916	69028	06508	48535	02002	82825	83359	485	92111	073	pr	ir
84	Wittering	462	63011	80251	07309	6251/	50105	86825		462	73014	74028	08108	14616	50000	81635	83462	462	97111	072	pr	+
82	Boscombe Down	746	53310	82011	10211	58500	03204	83825	83640	746	73316	82022	11209	6851/	01304	83825	86645	746	00111	095	+	+
81	Ross-on-Wye	627	63013	81021	10309	6861/	01106	84830		627	72810	77021	09909	7851/	01806	81825	87635	627	97111	091	ph	+
79	Bristol	628	63011	85022	11309	68500	01205	82825	85645	628	72515	80151	11609	7851/	04801	85823	86640	628	00111	092	+	+
77	Aberporth	502	23018	80011	12708	12444	03006	81818		502	82518	82016	10408	4857/	04818	81825	84650	502	97091	070	+	ir
75	Rhose (Cardiff)	715	52919	80018	11010	58501	02003	85828		715	72719	87032	11808	7851/	04802	82825	87630	715	97111	085	pr	ir
73	Plymouth	827	53214	74018	13809	52501	02105	85820		827	63015	80038	14210	42506	04301	84820	86275	827	97111	113	pr	+
72	Chivenor	707	63217	85021	13509	42502	05206	84822	85070	707	72717	82022	13009	6853/	05709	82823	86642	707	97111	101	+	ir
70	St. Mawgan	817	43319	82018	15008	42501	03108	84822		817	72815	81031	14709	35456	05806	81615	83623	817	97101	104	jp	ir
68	Culdrose	809	63320	78158	15609	62400	03208	86818		809	62812	82022	15209	6851/	04705	83820	85645	809	00100	106	jp	+
66	Scilly	804	33419	82011	17010	32401	03210	83816		804	63017	82018	16309	38402	06711	83816	84075	804	97110	104	pr	+
64	Elmdon	534	63114	66258	08907	4356/	01207	82820	83925	534	72812	59258	08109	7861/	51710	85830	86645	534	91101	056	pr	pr
63	Shawbury	414	63018	83808	09609	6861/	01102	85830		414	72618	80258	08608	7861/	01711	81825	84830	414	97111	082	phpr	pr
61	Manchester	334	53019	74022	07708	52500	53001	85825		334	82710	64616	07207	5562/	01708	82635	84656	334	92091	075	+	ro
59	Squires Gate	318	43020	80021	08509	28541	03305	81825	83360	318	82619	69808	06508	68577	05818	81718	84827	318	02091	065	jp	pr
57	Valley	302	72915	80028	11509	6851/	03103	83820	86640	302	72214	82022	08208	4567/	06722	84640	87460	302	93101	045	pr	ro
55	Ronaldsway	204	73114	82018	09607	48532	02202	83820	87075	204	82712	62638	05908	8541/	06723	81713	85618	204	02091	019	pr	RR
54	Carlisle	222	62914	85151	06309	5351/	51101	81717	85828	222	82415	61616	04006	4552/	05814	82718	84622	222	02101	059	pr	pr
52	Watnall	354	42920	74020	07209	42600	51105	84830		354	82913	74018	07508	2567/	00801	82640	88460	354	97091	076	pr	pr
50	Spurn Head	396	60510	59258	05409	63500	03207	86925		396	62718	59038	04908	65600	02706	86630		396	91110	067	pr	+
48	Finningley	360	62817	69021	06309	6261/	51400	86833		360	82920	61022	06508	14606	01400	81635	88275	360	00110	059	jp	jp
46	Dishforth	261	72914	85021	05509	7861/	52000	83832	85638	261	72714	83032	04907	28578	02505	81828	86467	261	00111	055	jp	+
45	Tynemouth	262	52913	74028	04208	58600	53400	84830	85636	262	72714	74022	02708	21611	01709	82830	86462	262	07291	045	pr	+
43	Eskdalemuir	162	53121	81018	04209	32406	52812	83815	84270	162	82508	66636	02906	3561/	01717	83710	88459	162	03091	061	phpr	ir
41	Mull of Galloway	131	73522	80022	09008	78500	02207	84825	83630	131	82712	66606	05107	8741/	06731	88715		131	02082	///	/	/
39	Prestwick	135	72914	82258	06607	53441	02807	81918	83828	135	82311	62616	01807	8551/	05730	81708	83715	135	03091	041	pr	ro
37	Renfrew	141	72914	80028	05408	54506	51806	82822	85625	141	82211	56616	01007	7552/	05730	83716	86622	141	01091	045	pr	ir
36	Leuchars	171	72925	85022	02309	62602	52805	86835	87070	171	82417	83606	985089									

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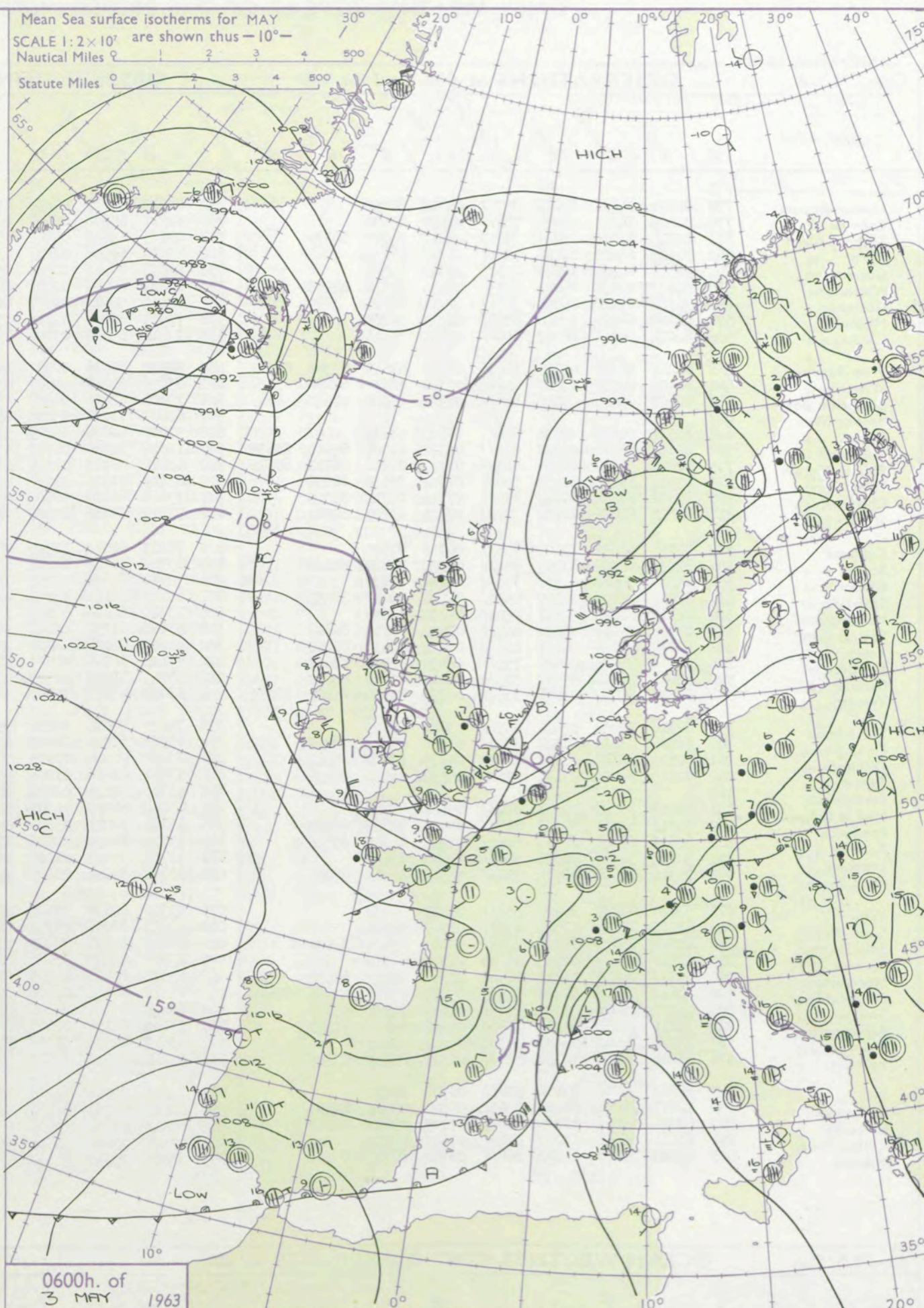
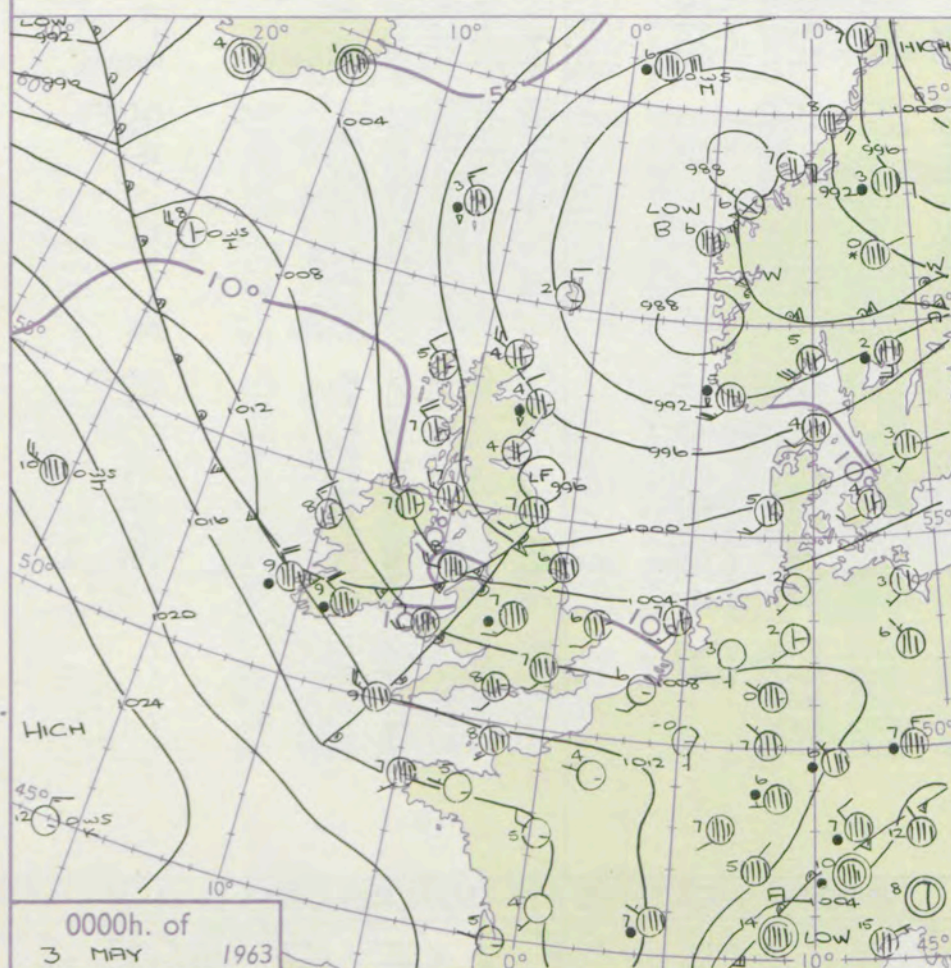
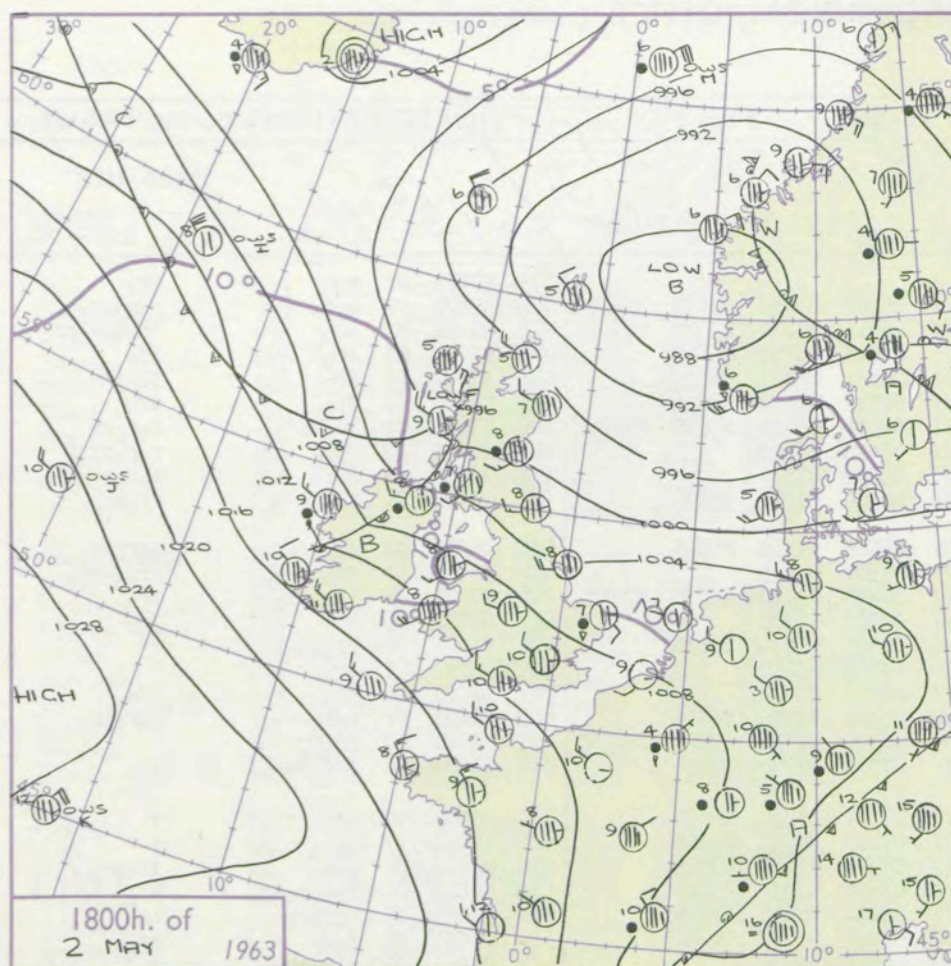
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additional
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Mean Sea surface isotherms for MAY
SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 2 3 4 500

Statute Miles 0 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 3 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression off west Norway will continue to be slow moving. Another depression which has moved southeast into the North Sea will move east across south Sweden. A deep depression to west of Ireland is expected to move east into the Norwegian Sea whilst a shallow depression in central Atlantic will move southeast. An anticyclone will develop over the western Atlantic with a ridge extending to Greenland.

Sunny periods and scattered showers this afternoon. Rain will reach west Scotland by evening and will spread southeast over the British Isles during tonight and tomorrow morning. Clearer weather with showers will follow the rain into northwest Scotland during the night and will subsequently extend southeast. Rather cold generally.

OUTLOOK for following 24 hours.

Rain in some southern parts of England for a time, otherwise mainly sunny periods and showers. Temperatures below average.

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

Code FM II.A										OBSERVATIONS at 00h.										3 May 1963										OBSERVATIONS at 06h.										3 May 1963										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	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		°C																										
																																21h.—03h.	03h.—09h.																											
																																						40																						
Kew	775				07						775				07							775	97071	02	+											40																								
London Airport	772	82209	74032	08007	85711	03715	88650				772	82513	66216	04808	85411	06508	83710	86618	88628		772	97071	02	roRo												39																								
Gatwick	776	72204	74032	09005	75611	03810	87630				776	82511	60606	05607	85411	06611	82712	85615	88625		776	91051	50	irO												38																								
Thorney Island	871	82513	80022	09708	35707	04815	83656	88270			871	82513	55035	06409	85411	07515	84710	88615		871	97071	05	irO													37																								
Hurn	862	72209	66028	10108	75611	05715	87635				862	82610	66206	07209	85411	06511	84615	88625		862	97071	06	irO													36																								
Guernsey	894	32514	82020	13807	00902	04813	83275				894	82515	60216	10308	85611	07717	85706	88644		894	97071	05	irO													35																								
Wattisham	590	82211	60032	06405	65731	02814	86656	88358			590	82417	60026	02507	85611	06511	85708	85630	88650		590	01051	02	irOroRo												34																								
Gorleston	497	72310	62028	05906	75511	02711	87625				497	82414	56616	01007	85511	05623	88620			497	03052	02	roRo													33																								
Mildenhall	578	62109	66022	05506	60971	02716	86360				578	72813	66216	02308	75611	05502	87630			578	96061	04	roRo													32																								
Cardington	559	82214	56021	06007	85611	03720	88644				559	72614	63016	03808	75511	05304	81712	85625		559	97061	04	irO													31																								
																																						30																						
West Raynham	485	62214	66036	04305	15636	03718	81645	83360	86270		485	62720	66016	00907	55631	06505	81710	85645		485	05051	02	rrrrro														30																							
Wittering	462	82409	66032	04607	45611	02826	84630	88460			462	63015	62216	02607	65611	05301	86635			462	93051	01	irOroRo														29																							
Boscombe Down	746	82607	67606	09006	85511	04722	84625	88640			746	73009	62026	06507	75611	06606	83710	84630	87650		746	97051	05	irOroRo													28																							
Ross-on-Wye	627										627	62607	77028	05608	65611	04303	86630			627	91071	05	+													27																								
Bristol	628	82513	66608	09008	85411	07723	88612				628	52807	62026	06909	55400	06501	83618	83635		628	91071	06	prOirO														26																							
Aberporth	502	82625	66216	06807	85411	06722	84706	84614	88635		502	13016	74016	08307	15700	05315	81650			502	95061	05	irO														25																							
Rhoose (Cardiff)	715	82520	58616	08208	85511	07723	84708	86711	88625		715	63014	66016	07308	68511	06312	85820			715	01071	06	prO														24																							
Plymouth	827	82511	61616	11309	55621	07522	85630	88550			827	63417	58016	09509	65511	07301	81622	86650		827	96081	07	roRo														23																							
Chivenor	707	82618	61616	09709	85511	07718	84710	88622			707	73215	66016	08708	35631	06306	82708	83645	85358		707	02081	07	idorr													22																							
St. Mawgan	817	82721	61606	11908	37221	07721	83705	88560			817	73317	61016	10509	78411	07307	81706	87630		817	93081	07	roRodoRo														21																							
																																						20																						
Culdrose	809	72715	66032	13109	75511	06718	87620				809	73213	60012	11309	78511	07301	86710	86630		809	01081	07	irO														20																							
Scilly	804	82923	66258	13109	88411	08721	84810	88620			804	63320	64018	11709	58471	07400	81814	85622		804	96081	//	prO														19																							
Elmdon	534	82315	59616	04807	75611	04621	87630				534	72914	62036	04107	78411	04310	81818	87625		534	93071	05	roRo														18																							
Shawbury	414	82515	80608	04207	65521	05723	86627	88457			414	63013	69158	04707	68530	03312	82820	85640		414	92071	04	irOpropr															17																						
Manchester	334	82311	62616	02207	85411	05730	88616				334	73015	62606	02907	75411	04214	83615	87626		334	02061	05	roRorr														16																							
Squires Gate	318	82722	59218	01608	85411	07622	86709	88617			318	53123	61258	02807	58500	05211	83822	84640		318	91071	05	roRo														15																							
Valley	302	82718	69026	04608	45671	06614	84630	88460			302	33019	74028	06807	35700	04317	83650			302																																								

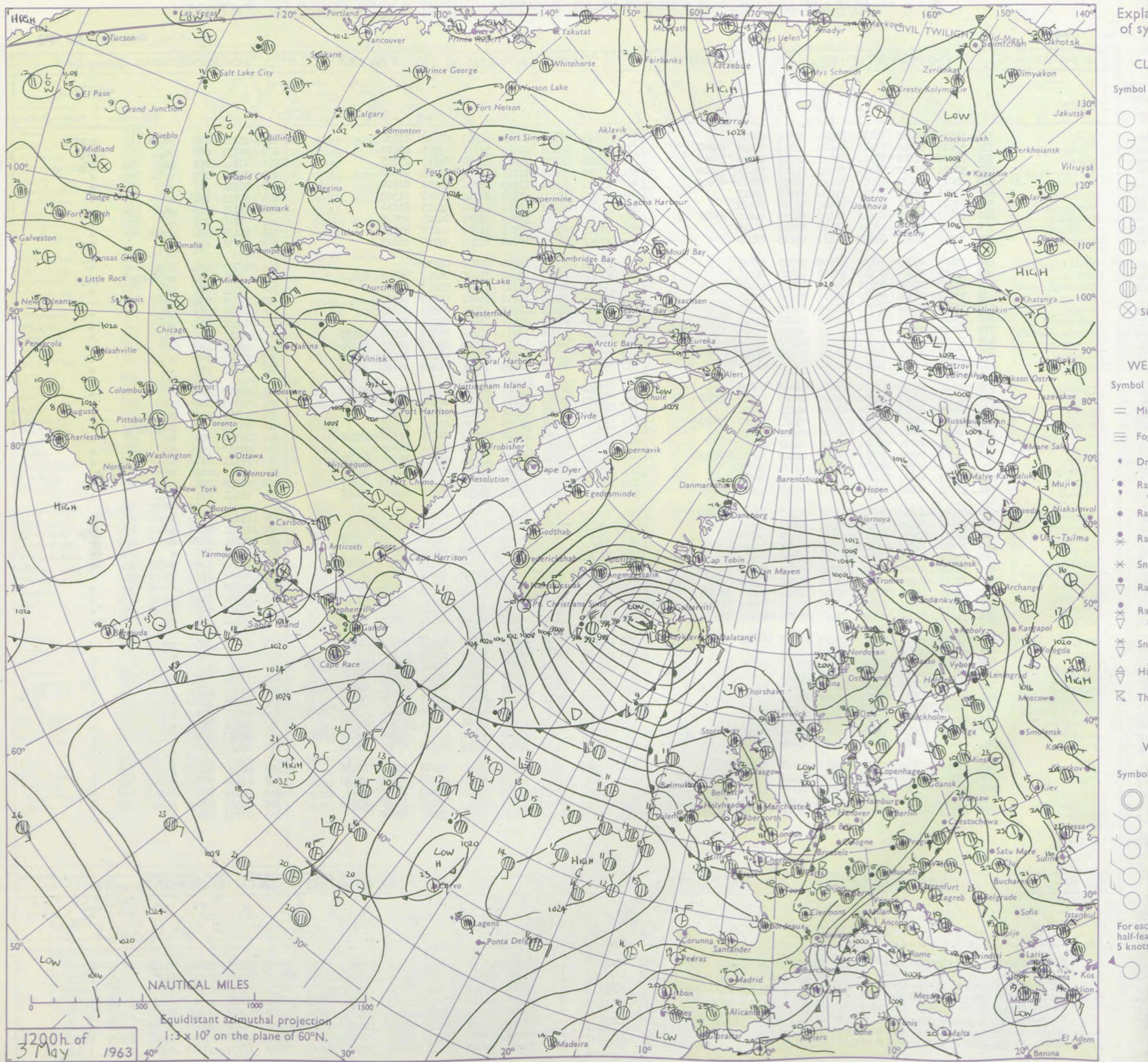
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37053

Date of Issue Saturday 4 May 1963

Code FM II.A		OBSERVATIONS at 12h. 3 May 1963										OBSERVATIONS at 18h. 3 May 1963										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 X _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	53315	78256	07112	52500	02314	83825			775	63409	66158	10713	48663	03315	83830			775	93131	080	pr _o PR		pr _o PR		
London Airport	772	53118	69258	07611	58600	03314	81830	84653		772	43208	66038	10513	38631	03315	82830			772	97131	066	pr _o		pr _o		
Gatwick	776	73112	74808	07011	73511	05208	84925	87645		776	58208	66038	10613	52600	08213	85835			776	97141	059	pr _o		pr _o		
Thorney Island	871	53211	83022	08113	58500	05210	82825	85640		871	13307	83011	11113	18601	04215	81840			871	00141	072	+		+		
Hurn	862	63013	82036	08913	68530	04207	82828	86640		862	23211	80011	11513	28541	04211	81828			862	00141	///	+		+		
Guernsey	894	13016	66011	11711	11430	07207	81812			894	12910	78020	13610	10942	06207	81360			894	00121	104	+		+		
Wattisham	590	63512	74258	06609	68500	03328	86825			590	10210	80011	10710	12600	05219	81830			590	93121	///	pr _o		+		
Gorleston	497	63417	62028	05608	68500	04235	84820	83628		497	33510	62011	10309	32500	04223	83825			497	00110	111	+		+		
Mildenhall	578	60105	69018	06910	68511	05227	86825			578	10105	80011	10811	11600	04222	81830			578	96131	084	pr _o PR		+		
Cardington	559	73107	58808	07807	79411	05125	87918			559	60000	59258	10710	61511	07119	86825			559	92131	031	pr _o		pr _o		
West Raynham	485	33615	85028	06609	32500	03327	83825			485	00113	83010	10708	00900	03222				485	97091	104	ro _o ro		+		
Wittering	462	53411	69018	07411	52500	04227	85825			462	51110	69029	10910	58500	04219	83828	83640		462	04121	056	pr _o rrtlr		pr _o		
Boscombe Down	746	73610	82258	09111	78511	02214	83820	86640		746	13606	82028	11712	11640	03213	81830			746	97141	071	pr _o		+		
Ross-on-Wye	627	73607	70028	09310	78511	04218	85825			627	40106	83021	11712	44601	01217	84630			627	92131	066	pr		+		
Bristol	628	53113	80031	09713	58500	04215	83822	83640		628	63102	85028	12313	58501	05315	84825			628	97141	083	pr _o		+		
Aberporth	502	33118	80011	11510	12542	06217	81822	83075		502	72808	80031	13609	74611	04214	87635			502	00101	096	+		+		
Rhoose (Cardiff)	715	63118	78808	10111	68511	03215	83825	84635		715	53115	82018	12811	28642	03313	81830	84075		715	97141	112	pr _o		+		
Plymouth	827	53213	74028	11712	52500	04209	85825			827	63310	69022	13711	22502	05207	82825	86070		827	00131	113	+		+		
Chivenor	707	33019	70031	11611	28531	06210	81825			707	73213	74021	13710	15738	07109	81650	87272		707	00131	105	+		+		
St. Mawgan	817	33317	69011	12610	22504	05006	82829			817	63110	70031	14710	12506	06208	81820	86275		817	00111	105	+		+		
Culdrose	809	63315	74022	13410	68400	04208	84818			809	73208	69052	15210	11408	04212	81710	87270		809	00110	086	+		+		
Scilly	804	43317	61021	14912	21401	08215	82815	83068		804	63213	66012	15811	11501	07204	81828	86075		804	00131	106	+		+		
Elmdon	534	43020	61028	08010	48500	04222	83829			534	22914	64021	10811	14602	02216	81830			534	97121	097	pr _o		+		
Shawbury	414	73410	83258	09509	78511	03227	85825	85635		414	33314	86021	12010	12535	01018	81825			414	97111	086	pr _o phr _o		+		
Manchester	334	42814	66016	07711	41500	04222	84825			334	62911	66031	10910	18652	01216	81830	85362		334	00120	101	+		+		
Squires Gate	318	13221	80021	08210	18501	06222	81824			318	43115	69011	11209	11532	04214	81823			318	00110	108	+		+		
Valley	302	53119	74031	10411	38502	06216	82820	83075		302	33107	74021	13010	11602	04213	81830	83070		302	00111	114	+		+		
Ronaldsway	204	13419	86011	09409	18501	02220	81825			204	43616	86021	11509	14641	01010	81635	84075		204	00111	110	+		+		
Carlisle	222	62903	89021	07012	62601	03115	86830			222	62804	86022	09913	24642	03212	81830	86070		222	00140	096	+		+		
Watnall	354	63104	66808	07609	68511	05228	84820	85650		354	63412	74038	09912	58649	03225	83835	85645		354	91141	071	pr _o		+		
Spurn Head	396	63620	63806	05309	63600	04229	83925	85830		396	12012	66018	10909	10940	03226	81360			396	97100	115	pr _o		+		
Finningley	360	63612	82026	06512	62500	02015	86825			360	71208	74258	10312	74550	06222	87625			360	92151	065	+		pr _o		
Dishforth	261	63311	83031	06512	68600	01220	85835			261	50307	83031	09712	28631	02219	81838	84360		261	00141	101	+		+		
Tynemouth	262	70																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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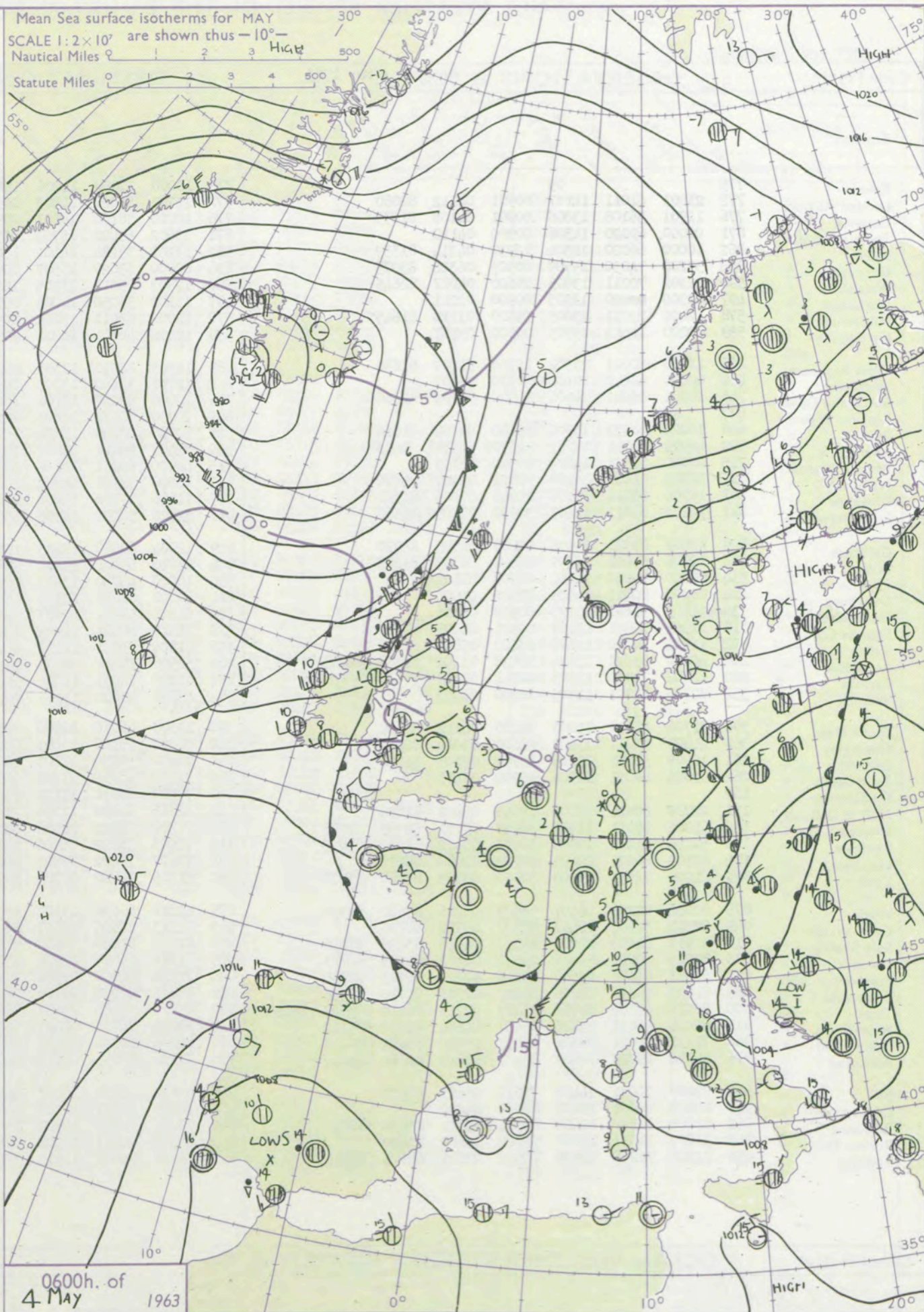
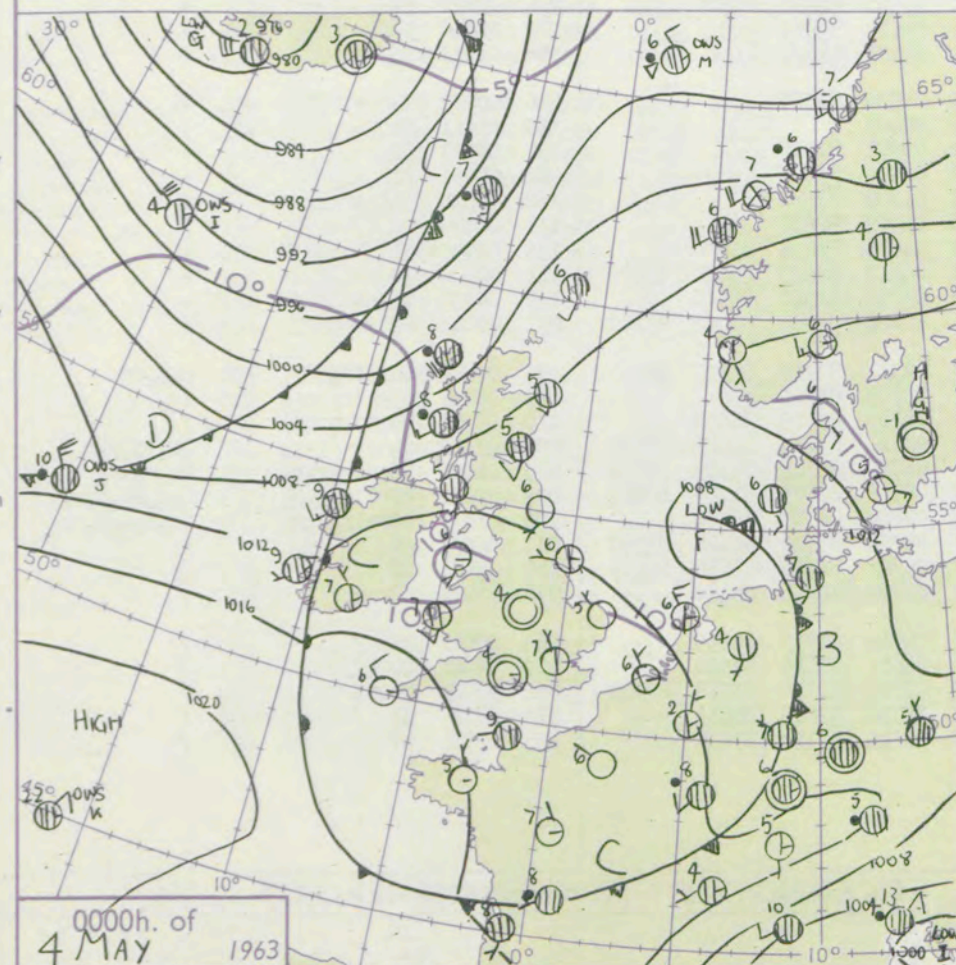
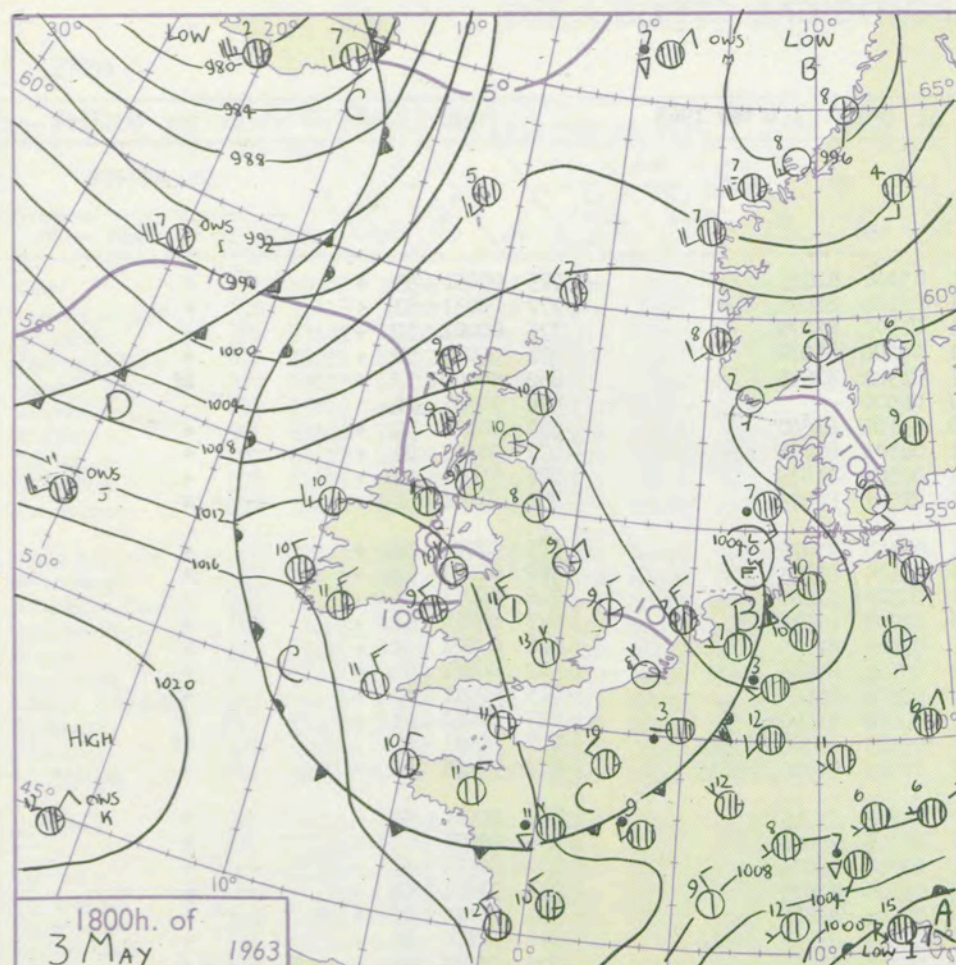
understorm

WIND
Wind
speed
(knots)

Calm
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3-7
8-12
13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

A deep depression which has been slow moving near west Ireland is expected to move towards Faroes with its associated trough moving southeast across the British Isles. A ridge of high pressure extending from Biscay to northeast Germany will weaken in the west and strengthen in the east. Pressure will remain low over the northern Mediterranean. A deepening depression will move across northeast Canada to the Davis Strait.

Issued at midday Saturday 4 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be dry at first over much of England and Wales, with sunny periods throughout today in the southeast. Rain over Scotland and Northern Ireland will gradually move southeast to reach southeast England in the night. Brighter weather with showers in northwest Scotland will follow the rain southeastwards.

OUTLOOK for following 24 hours.

Cloudy with rain in places for a time in southeast districts. Otherwise sunny periods and showers. Snow on Scottish mountains, and temperatures generally becoming a little below average.

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
4 May 1963										4 May 1963																			
Station	iii	Nddff	VVwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RRTnE	TgTg	WEATHER		CONVECTAB					
																						21h.—03h.	03h.—09h.						
Kew	775			09						775	10000	57050	14206	15601	03304	81635				775	00051	53	+	+	40				
London Airport	772	23003	61011	14107	00901	04112	82080			772	12703	56020	14503	00901	02104	81075				772	00031	53	+	+	39				
Gatwick	776	12701	56108	13806	00901	04108	81075			776	10000	58100	14601	00901	01304	81075				776	00001	52	+	+	38				
Thorney Island	871	00000	69020	14306	00900	04110				871	13602	69020	14703	00901	02204	81070				871	00031	50	+	+	37				
Hurn	862	10000	66020	14504	10930	04214	81359			862	13202	39284	14401	15601	01302	81635				862	00000	53	+	if	36				
Guernsey	894	33208	74030	15709	00905	06304	83075			894	00000	69020	15507	00900	06500				894	00061	04				35				
Wattisham	590	22302	70011	13505	25600	04007	82645			590	12503	69011	13705	15600	03105	81640				590	00021	52	+	+	34				
Gorleston	497	02906	62020	13505	00900	02211				497	13102	58050	14005	00901	04303	81078				497	00041	03	+	+	33				
Mildenhall	578	12401	74011	13605	15600	03110	81645			578	12002	63011	13604	00901	02302	81075				578	97011	52	+	+	32				
Cardington	559	00000	14414	13703	00900	03107				559	12306	40104	14201	00901	01501	81075				559	97501	51	+	+	31				
West Raynham	485	12705	80011	13304	15700	03007	81650			485	12305	80010	13503	00901	02103	81075				485	97020	54	+	+	30				
Wittering	462	00000	61018	14104	00900	02107				462	12707	37040	13703	00901	02400	81075				462	00021	54	+	+	29				
Boscombe Down	746	10000	66020	14506	10940	02209	81366			746	10000	62030	15102	15630	00500	81640				746	00011	53	+	+	28				
Ross-on-Wye	627									627	70000	70031	13503	75611	02608	87630				627	00011	52	+	+	27				
Bristol	628	10000	80021	15006	15600	03009	81645			628	10000	28040	13604	15601	02506	81645				628	00021	52	+	+	26				
Aberporth	502	41909	66011	14707	45700	03301	84650			502	72407	66021	13007	75611	05504	87635				502	00061	02	+	+	25				
Rhoose (Cardiff)	715	00000	80021	14806	00900	03109				715	40000	69011	14104	45600	03604	84645				715	00011	52	+	+	24				
Plymouth	827	50000	61021	16107	00901	05107	85070			827	10000	37101	14804	15600	04604	81640				827	00041	51	+	+	23				
Chivenor	707	10906	63011	15306	10940	05006	81360			707	71106	17284	14405	75611	05505	86704	87640				707	00031	01	+	if	22			
St. Mawgan	817	32203	62011	16207	30930	07103	83360			817	62706	58021	14908	55600	07504	81706	85635				817	00071	05	+	+	21			
Culdrose	809	12809	69021	16606	00908	04105	81270			809	12904	60050	15105	16100	04708	81715				809	00040	51	+	+	20				
Scilly	804	12806	61021	16509	15601	08105	81645			804	63010	69021	15408	65500	08814	86624				804	00071		+	+	19				
Elmdon	534	00000	59020	14004	00900	01109				534	10000	45050	13803	00901	00701	81075				534	00501	55	+	+	18				
Shawbury	414	00000	80011	14403	00900	01005				414	70000	66031	13303	75611	03606	87635				414	97001	54	+	+	17				
Manchester	334	01805	56021	13205	00900	02106				334	61506	58031	12903	65600	02603	86640				334	00020	01	+	+	16				
Squires Gate	318	12907	70021	13107	00901	05105	81073			318	71510	40051	11905	75611	04607	81727	87646				318	00020	51	+	+	15			
Valley	302	11904	74010	13806	15600	05802	81640			302	41804	74021	11807	35732	06708	83650				302	00051	03	+	+	14				
Ronaldsway	204	40000	83021	13204	10838	03102	81357	84275		204	32506	78011	10806	15649	05610	81640	83175				204	00020	52	+	+	13			
Carlisle	222	12006	74020	12505	10941	03109	81070			222	61205	74031	11004	55641	03610	85635				222	00030	50	+	+	12				
Watnall	354	02704	48021	13305	00900	03003				354	12703	48040	13203	00902	02400	81075				354	01011	53	+	+	11				
Spurn Head	396	32704	48030	13206	35700	04111	83650			396	12503	48010	12506	00941	04702	81365				396	00050		+	+	10				
Finningley	360	21807	63011	13207	25600	03004	82580			360	01802	19100	13003	00900	02400				360	00011	51	+	+	+	9				
Dishforth	261	12005	58051	12606	15701	02103	81656			261	10802	56050	12503	00901	02301	81075				261	00011	52	+	+	8				
Tynemouth	262	02006	48051	11906	00900	03101				262	32507	48050	11205	00908	02704	83275				262	00051	01	+	+	7				
Eskdalemuir	162									162	70000	79031	11101	75612	51709	87632				162	00510	54	+	+	6				
Mull of Galloway	131	22709	80011	13006	15640	05401	81630			131	42315	80020	11206	25608	04702	82630				131	00070	/	/	/	5				
Prestwick	135	81806	80031	11205	30957	03101	83359	88275		135	71708	80022	08506	68549	04613	83825	85630				135	00030	51	+	+	4			
Renfrew	141	52006	66011	10905	10931	03402	81362	85075		141	72005	74022	08206	65572	04613	82625	85640	85075				141	00040	00	+	+	3		
Leuchars	171	82109	80021	09405	00907	03000	88275			171	72607	70022	07805	20979	03708	82360	86170				171	00031	01	+	+	2			
Dyce	091	61909	74031	09305	30932	03803	83360	85070		091	71705	74022	06704	50976	02608	82360	83462	85270				091	00041	02	+	+	1		
Wick	075	82006	80028	06307	35607	03716	83640	88270		075	81812	66636	03107	85511	04717	82710	83620	88640				075	02062	04	ir _o	r _o r _o rr	0		
Cape Wrath	049	82318	81606	02407	86511	03728	88725			049	82313	82606	98607	86511	05709	88725				049	95031	03	ir	ir _o	ir _o	-1			
Sule Skerry	010	81913	81028	04207	88511	04718	83825	88630		010	81918	81026	00408	88511	06715	83825	88630				010	05051	05	/	/	-2			
Lerwick	005	82010	80028	05406	25517	04804	82625	88273		005	81921	66506	03206	65421	05611	83709	86617	88458				005	01052	04	+	ir _o id _o r _o r _o	-3		
Stornoway	026	81923	61606	03608	47421	07724	84713	88550		026	71924	64606	99508	75511	08719	82705	85709	87625				026	01072	05	ir _o r _o r _o	id _o r _o ir _o	-4		
Benbecula	022	81925	58616	04108	66421	07721	86710	88526		022	81824	62216	99109	76211	08726	82705	87707	88618				022	05081	07	ir _o d _o d _o	d _o d _o ir _o d _o r _o	-5		
Tiree	100	82016	62602	07708	75421	07715	82618	87627	88460	100	81823	32516	03007	86211	07826	86703	88705				100	01071	06	ir _o d _o r _o	id _o r _o d _o d _o ir _o	-6			
Aldergrove	917	62006	80031	12106	35631	04804	83630	85362		917	72212	74022	08407	55531	05724	83714	85625	85359				917	00051	01	+	+	-7		
Malin Head	980	72117	74021	09408	32571	05816	83822	87460		980	82016	80022	04808	65471	06722	82714	86630	88459				980	00081	06	/	/	-8		
Belmullet	976	82114	69025	10509	85411	08719	82718	88630		976	82126	80035	04810	46421	07729	84715	88458				976	93071	07	/	/	-9			
Birr	965	72207	70031	14408	75611	05803	87633			965	82110	70022	10608	85411	06712	83715	88635				965	00061	03	/	/	-10			
Collinstown	969	02609	80021	13407	00900	04000				969	72006	82031	10707	25631	04611	82645	87360				969	97040	02	/	/	-11			
Rineanna	962	82008	74502	14409	85511	05811	83620	88630		962	72011	74215	10609	75411	07716	81710	83718	87640				962	97081	06	/	/	-12		
Roches Point	952	33207	74031	15707	35700	05601	83650			952	82307	74031	12908	88411	07710	82818	88634				952	97050	51	/	/	-13			
Valentia	953	72203	72258	15409	78511	08709	82821	87634		953	72212	72061	11910	75411	06715	82710	87628				953	92081	07	/	/	-14			
																								-15					
																								-1					

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

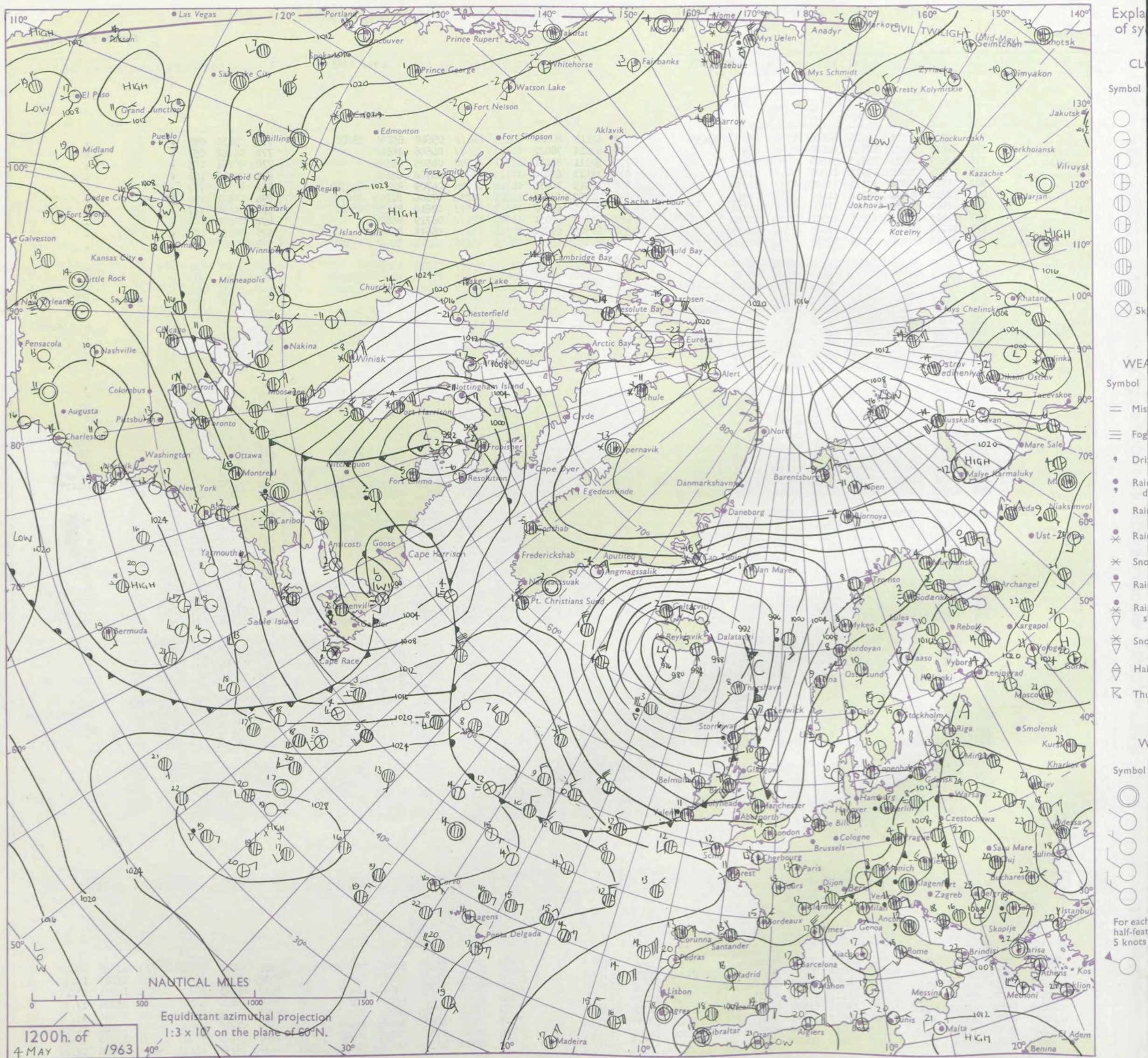
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37054

Date of Issue Sunday 5 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 4 May 1963										OBSERVATIONS at 18h. 4 May 1963										OBSERVATIONS during DAY				
STATION	i	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	i	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	i	RRT x T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62604	78021	12614	66600	03714	85830	83635		775	82113	80022	10613	88611	05608	85830	88640		775	00150	089	+		+		
London Airport	772	62411	78031	12914	62600	04816	86835			772	82211	78022	10713	85611	04606	88640			772	00161	057	+		+		
Gatwick	776	52407	83031	13113	51600	05711	85837			776	42111	83031	11711	44700	04505	84650			776	00161	103	+		+		
Thorney Island	871	11907	74010	13913	11600	06808	81835			871	12411	69010	12112	15700	06708	81650			871	00140	128	+		+		
Hurn	862	11810	80020	13513	11600	07810	81830			862	52313	74031	11712	11638	04709	81830	85270		862	00150	111	+		+		
Guernsey	894	12710	70020	15711	11400	06802	81815			894	42707	63031	14409	26232	07606	82704	84075		894	00121	130	1f		+		
Wattisham	590	12510	66030	12813	11600	06710	81832			590	81711	56052	10312	85611	07610	84635	88640		590	00150	111	+		+		
Gorleston	497	21615	62030	13808	22501	05205	82824			497	61713	62031	11009	62511	06719	86826			497	00090	108	+		+		
Mildenhall	578	32104	74030	12613	31600	04710	83835			578	82505	69021	09914	85611	06611	88640			578	00151	094	+		+		
Cardington	559	72310	70031	12513	72511	02813	87825			559	72310	66022	09913	45636	04711	84640	83360		559	00161	090	+		+		
West Raynham	485	12113	80020	12113	11500	05809	81825			485	72111	74011	09413	75611	05710	87645			485	00150	102	+		+		
Wittering	462	52611	78031	12014	51500	02715	85825			462	72112	78022	09412	75611	05711	84640	87650		462	00150	093	+		+		
Boscombe Down	746	73004	82031	13613	78611	04715	84830	85640		746	72609	78022	11511	75511	06705	83626	87640		746	97151	064	+		ir _o		
Ross-on-Wye	627	72309	63022	11713	78511	04714	81825	87635		627	52409	77031	09411	45640	03608	84630			627	00141	032	+		+		
Bristol	628	82411	74011	13712	78511	05805	84825	88645		628	62613	74032	11611	54602	05712	85630	83075		628	00141	054	+		+		
Aberporth	502	72818	83032	11611	68556	02810	82825	86650	86359	502	72324	80032	08510	28571	06706	81822	83359	85460	502	01131	046	+		ir _o d _o rr		
Rhose (Cardiff)	715	72713	69031	13112	28531	06812	81825	87358		715	72615	80021	10910	68561	07813	81825	85635		715	00130	088	+		+		
Plymouth	827	72113	40051	14710	78511	09203	81712	87640		827	72513	69212	12710	78411	07606	81818	87650		827	97121	087	+		ir _o		
Chivenor	707	52616	74012	13613	48508	08710	81822	84650		707	22515	83011	11911	28531	06708	81825			707	00141	067	+		+		
St. Mawgan	817	42610	78011	14512	22445	07807	82818			817	32418	80011	12611	28530	06711	82825			817	00131	091	+		+		
Culdrose	809	62408	72021	15311	58401	07703	83818	85625		809	32411	72011	13710	38401	08707	82818	83630		809	00120	098	+		+		
Scilly	804	62612	66031	15012	68400	08808	83817	85630		804	32614	74038	13411	21401	09609	82810			804	92130	082	+		pr _o		
Elmdon	534	72111	69021	11313	75611	03713	83640	87657		534	52315	62012	08312	38602	02613	82835	83075		534	00141	081	+		+		
Shawbury	414	62310	74012	10813	68670	05718	84830	84645		414	72314	74032	08211	75611	05611	85630	87640		414	00151	015	+		+		
Manchester	334	71912	66032	10012	78511	02719	85825	87640		334	62115	85012	06912	68631	02614	81830	86640		334	92131	093	+		ir _o r _o r _o		
Squires Gate	318	72413	69031	09913	18556	08714	81825	84363	86273	318	72217	80032	06210	78511	07718	81825	87635		318	03141	064	+		d _o r _o rr		
Valley	302	82021	69031	09511	55771	09720	85650	88462		302	82025	58636	05708	46321	07720	84708	88535		302	02111	053	+		ir _o rrr		
Ronaldsway	204	72123	69021	07809	78411	06820	81712	87645		204	72225	62216	03409	78411	07724	81707	83818	87640	204	93111	037	ir _o		r _o r _o pr _o		
Carlisle	222	72216	80032	08011	48571	03819	84360	87462		222	72114	80636	04309	75671	05618	83715	87635		222	03132	014	+		ir _o rrRR		
Watnall	354	72513	71031	11014	74611	05815	83833	87645		354	62411	63012	08012	58631	03714	82835	85650		354	00151	075	+		+		
Spurn Head	396	11104	32030	11510	12600	07813	81830			396	82308	48031	08013	66421	04715	86715	88460		396	00130	099	+		+		
Finningley	360	52413	66031	10515	51600	03719	85835			360	62302	66012	07514	48632	04715	81835	83640		360	00160	085	+		+		
Dishforth	261	72113	72031	09614	78500	03720	84828	84650		261	62418	58042	05913	38630	04715	82832	84362		261	00151	087	+		+		
Tynemouth	262	72114	61031	08213	75611	03724	87635			262	72014	58022	04312	65671	03720</											

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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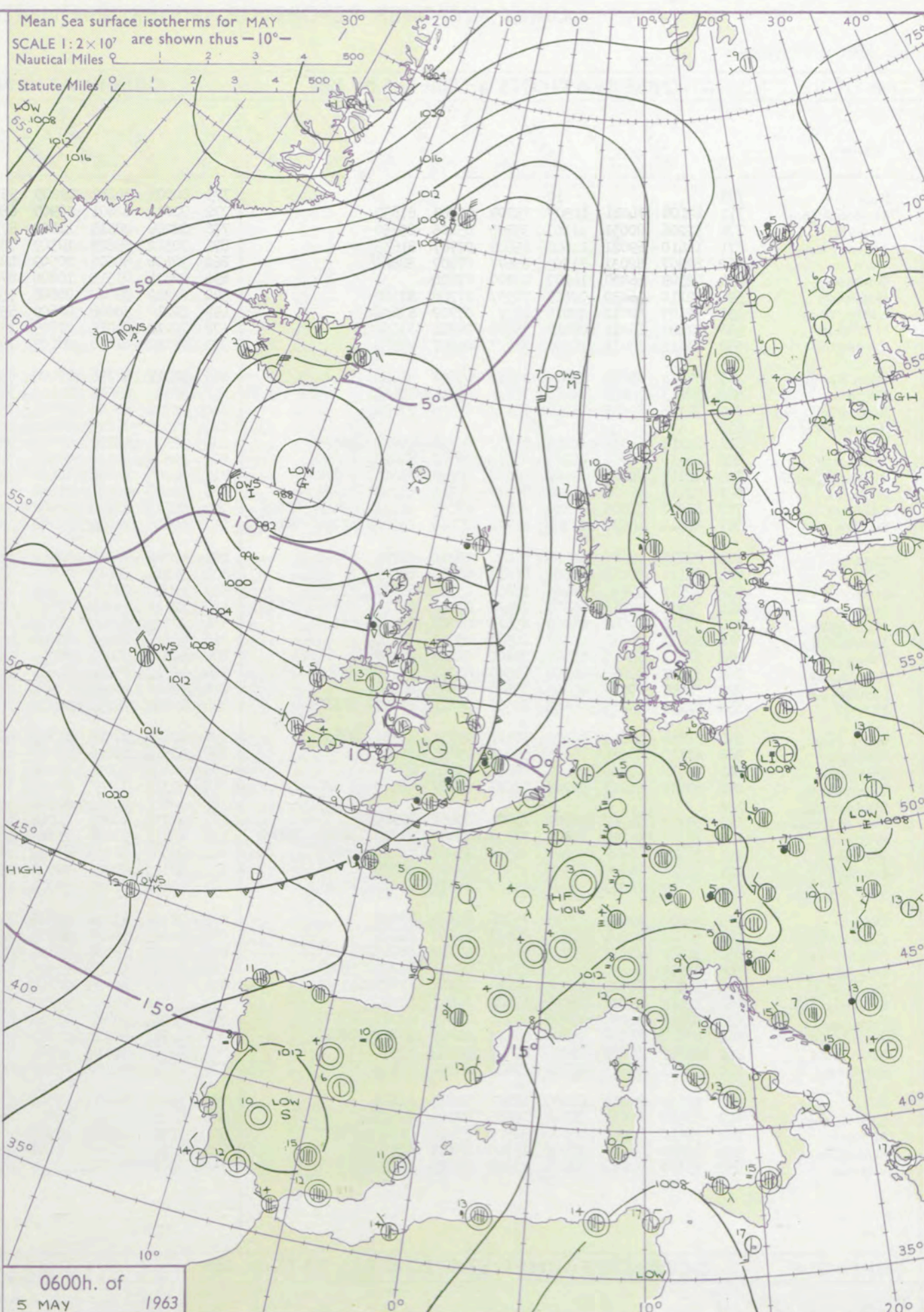
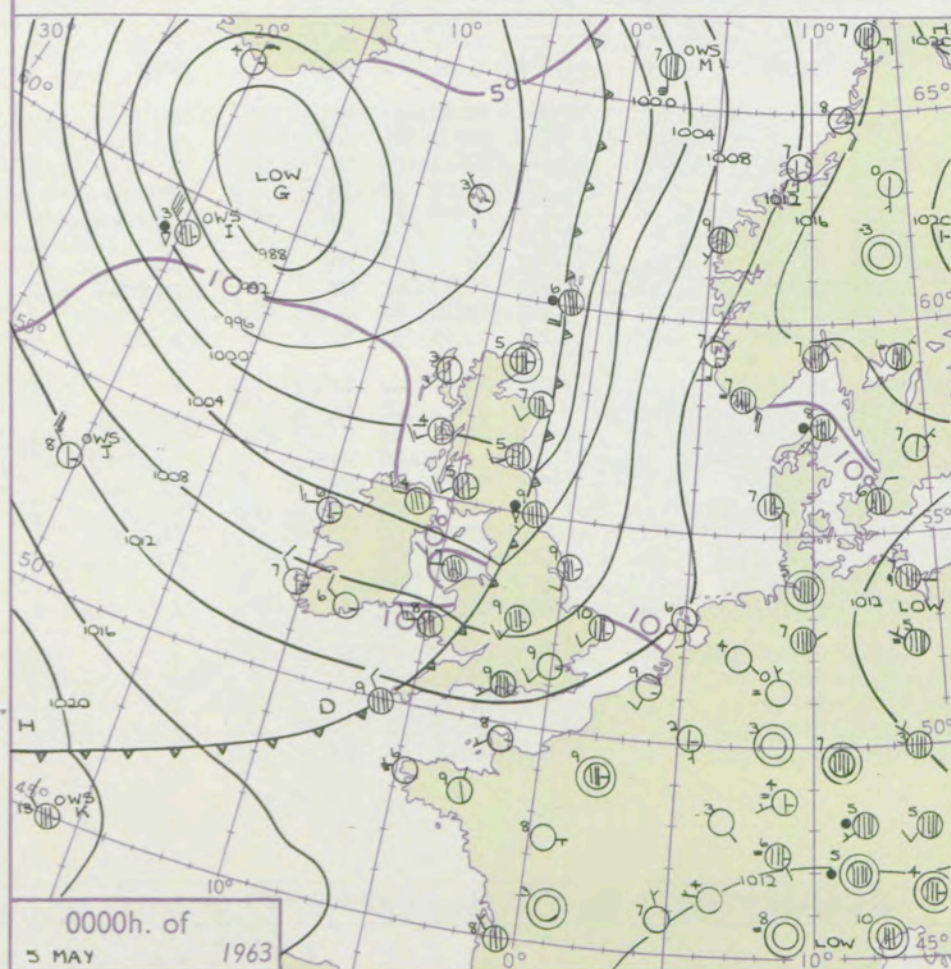
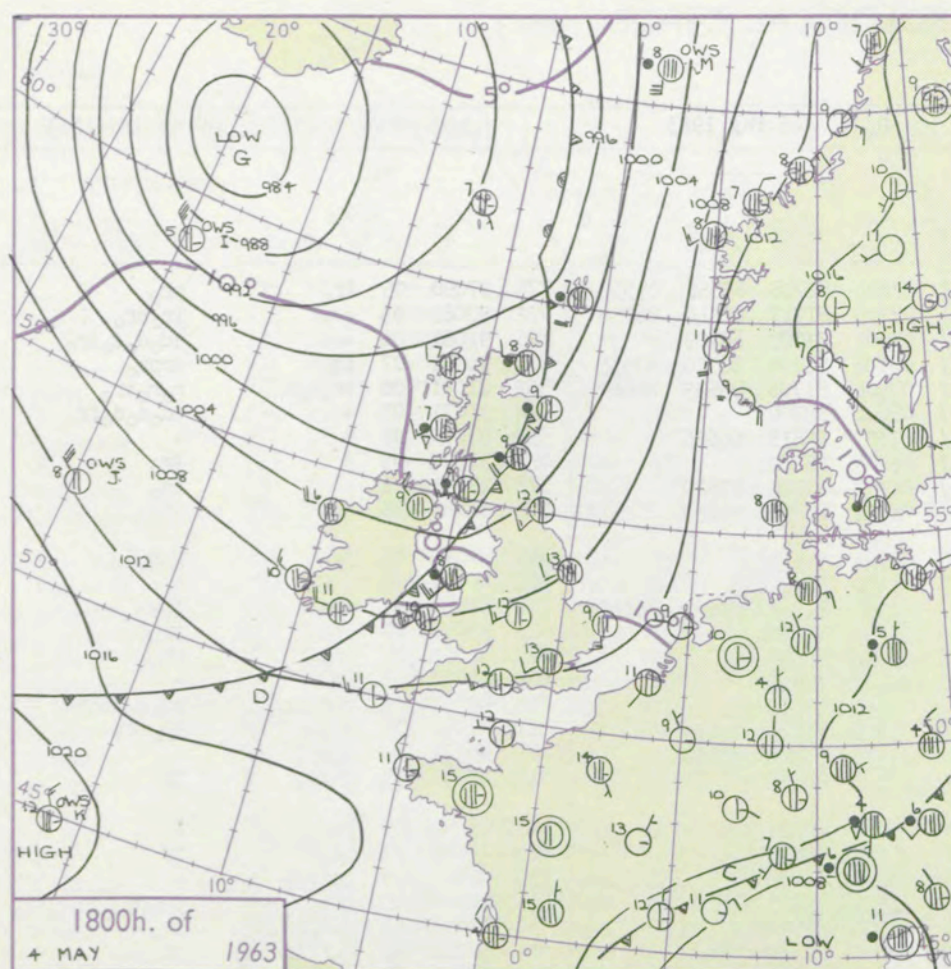
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression near Iceland moved rather slowly southeastwards and filled a little. The associated cold fronts near western Scotland moved southeastwards across all districts of the British Isles. The depression will continue to fill as it moves east or southeast near northern Scotland and a weak ridge of high pressure will approach western districts later.

Issued at midday Sunday 5 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showery in all districts, especially over Scotland where showers will be heavy possibly with local thunder. Sunny periods are also expected particularly in the southeast where only scattered showers will occur. Mostly rather cold with snow on hills in Scotland. Becoming fine in most areas tonight with ground frost in many places.

OUTLOOK following 24 hours.

Sunny periods and scattered showers, but probably more general rain in the north and west later.

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

OBSERVATIONS at 00h. 5 May 1963										OBSERVATIONS at 06h. 5 May 1963										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _n T _n E	T _g T _g	WEATHER		CONV TA °C t				
																							21h.—03h.	03h.—09h.					
Kew	775			10						775	82009	70212	09209	55771	07804	82708	85656	87358	775	97090	05	ir _o		pr _o	40				
London Airport	772	12108	74011	10509	15700	05703	81650			772	72011	62801	08909	65671	07705	81717	86640	86358	772	97081	05	+		ir _o pr _o	39				
Gatwick	776	52206	80031	11107	55700	05806	85650			776	82208	28515	10108	87311	07501	83707	88709		776	91061	04	+		id _o d _o d _o ir _o	38				
Thorney Island	871	12410	69021	11608	15600	07707	81635			871	72312	59625	10309	75611	08706	82704	86710	87635	871	94081	07	id _o		irpr _o	37				
Hurn	862	82307	62031	11309	85611	07807	88640			862	72406	80606	10509	48471	07500	81706	83635	86462	862	01081	06	ir _o r _o r _o		r _o r _o ir _o	36				
Guernsey	894	02309	66020	14207	00900	07804				894	82314	01515	12808	87011	08604	88700			894	93071	05	+		id _o d _o d _o ff	35				
Wattisham	590	72110	56032	09609	70931	07708	87360			590	72210	59022	08608	75411	07302	85618	86656		590	97070	05	+		+	33				
Gorleston	497	72109	60012	10010	75511	07707	87626			497	82210	58606	08609	85611	06707	88630			497	97070	03	+		ir _o	32				
Mildenhall	578	32107	66011	09010	35700	05804	83650			578	72212	69015	07809	78511	06301	81825	87640		578	97091	06	+		id _o	31				
Cardington	559	72112	63031	09209	75711	04807	87650			559	72211	61016	08109	78511	06302	81825	86650		559	97080	06	ir _o		ir _o					
West Raynham	485	62214	74012	08309	65711	05807	86650			485	52317	68216	07008	55600	07503	85635			485	01071	05	ir _o		r _o r _o	30				
Wittering	462	72213	74031	08108	75611	04814	87644			462	42610	69012	07108	38501	03400	82820			462	00071	02	+		+	29				
Boscombe Down	746	72105	62036	11407	75611	05803	87640			746	72706	80026	10608	75611	06501	81710	83630	86650	746	91051	01	ir _o		ir _o	28				
Ross-on-Wye	627									627	12305	77028	08506	18600	03303	81830			627	93051	02	pr		pr _o	27				
Bristol	628	82216	66031	10709	85511	06709	85711	88624		628	22514	62026	10007	25600	05000	82640			628	91061	05	ir _o		pr _o	26				
Aberporth	502	62615	66016	08208	68511	07203	81820	86650		502	22512	80031	08306	22530	04400	82820			502	94051	03	rr		+	25				
Rhose (Cardiff)	715	62618	74216	09609	68511	08710	83825	86640		715	72706	74038	09406	72412	05101	87818			715	01061	04	r _o r _o pr _o		ph _o r _o phrpr	24				
Plymouth	827	82417	56602	11409	85511	09713	85707	88625		827	32606	62036	11408	38500	06304	81820	83635		827	01071	04	ir _o ir		ir _o pr _o	23				
Chivenor	707	82617	74806	10510	88411	08607	81714	81816	88640	707	32715	69018	10308	38400	05500	81818	83640		707	94071	05	irpr _o		+	22				
St. Mawgan	817	82614	40606	11709	77121	09606	84702	87705	88524	817	52813	74012	11708	58400	06303	84815			817	02071	05	ddir _o		jp	21				
Culdrose	809	82215	19606	12409	85411	09710	86705	88612		809	32708	72026	12507	38400	06202	82818			809	97061	03	id _o r _o		+	20				
Scilly	804	83111	69216	12509	85511	09500	88623			804	32914	74011	12309	38400	05603	82815			804	01081	11	ir _o		jp	19				
Elmdon	534	72013	72021	06909	15651	05714	81630	87358		534	12310	78028	07606	18540	04208	81826			534	01061	03	ir _o pr _o		+	18				
Shawbury	414	72512	61616	06909	78411	07503	81818	84625	86645	414	12311	69016	07605	18500	03309	81825			414	01041	00	irrr _o r _o		pr _o pr	17				
Manchester	334	82506	62586	05608	85611	06707	83718	88630		334	32309	62028	06305	38500	02304	82820			334	01051	04	r _o r _o id _o dr		pr _o	16				
Squires Gate	318	22813	78016	05107	18540	05301	81820			318	62717	82028	05606	52441	03309	81814	85820		318	92061	03	r _o r _o ir _o pr _o		jp	15				
Valley	302	82611	74016	06607	25600	02208	82640			302	52518	80031	06206	58441	03202	81707	83818	84635	302	00051	03	+		+	14				
Ronaldsway	204	52609	82038	04306	58500	04004	81820	85640		204	42717	83038	04605	48400	02303	81713	84816		204	97041	02	pr _o		+	13				
Carlisle	222	32007	80259	03705	28540	04304	82825			222	42609	80038	03905	43341	03303	81712	83819	81917	222	04041	02	rrpr _o ir _o		prphr	12				
Watnall	354	82113	60216	06609	85611	05812	83625	88640		354	12608	74258	06906	11400	04209	81818			354	93051	03	ir _o ir		pr _o	11				
Spurn Head	396	71810	58012	06309	78511	05710	84825	86630		396	42508	57016	05707	48500	06703	82825	84630		396	97070	11	ir _o		ir _o	10				
Finningley	360	62118	66216	05610	55630	05815	85630			360	62614	66036	06307	65600	04306	84630	83650		360	01051	04	ir _o		+	9				
Dishforth	261	72012	62026	04409	75611	05608	87632			261	52405	74031	05106	58500	03305	83820	83650		261	92051	02	ir _o		+	8				
Tynemouth	262	82003	61818	02709	85511	07609	88625			262	32310	74028	03405	30970	01306	83358			262	94051	01	pr _o		pr _o	7				
Eskdalemuir	162									162	32812	80031	02902	32400	01301	81707	83816		162	01011	51	r _o r _o		ps _o pr _o so	6				
Mull of Galloway	131	33220	82018	03905	23501	05401	82920			131	42715	80031	04004	21502	01401	82825	83070		131	97041	11	/		/	5				
Prestwick	135	72313	74258	01805	78611	02400	81715	84830	86640	135	62515	78028	01704	68401	02302	85814			135	02041	02	pr _o		pr _o	4				
Renfrew	141	72707	74808	01405	78511	03502	82820	86635		141	72408	66808	01904	79511	02210	82718	83620	81920	141	01032	00	pr _o		pr _o prph	3				
Leuchars	171	62311	74018	99805	40931	03702	84359	83075		171	52312	80031	99604	19403	02301	81714	81920		171	00021	00	+		+	2				
Dyce	091	72109	66026	98707	25611	05611	82640	87460		091	22507	82021	98604	15631	01304	81640			091	92011	51	ir		+	1				
Wick	075	70000	89032	97705	75511	04710	87626			075	72508	83022	97202	78411	01302	81815	87625		075	00011	52	+		+	0				
Cape Wrath	049	82009	81606	96905	86511	04702	88720			049	72309	86026	96003	79431	03704	87710	84925	86360	049	03011	01	ir _o		+	-1				
Sule Skerry	010	82305	74612	96706	86411	04702	88715			010	62505	81026	95805	68502	02705	83820	85630		010	04031	03	/		/	-2				
Lerwick	005	81719	48636	97706	87211	06711	85702	88704		005	81710	58636	94905	55421	04719	82709	85615	88457	005	16042	04	rrir _o		ir _o irrr	-3				
Stornoway	026	42105	80018	98003	35631	01703	83635	83359		026	31909	82020	97104	39503	01805	83920			026	92012	52	pr _o		pr _o	-4				
Benbecula	022	12612	83018	98005	13501	00801	81922			022	72315	69258	97604	79411	03001	82715	87921		022	01011	01	jp		ph _o r _o	-5				
Tiree	100	52313	74158	99604	29463	02607	81910	83070		100	72814	80808	99504	69461	02302	86915			100	03021	52	prphr		pr _o phr	-6				
Aldergrove	917	62712	80038	03804	68411	02400	83815	86620		917	42511	80011	03603	46400	02400	84710			917	97021	00	+		pr _o	-7				
Malin Head	980	62415	80258	02004	69511	02202	86920			980	72518	59818	02104	79411	02303	87918			980	03022	00	/		/	-8				
Belmullet	976	32613	80018	05006	39400	03102	83919			976	62714	74258	04505	69411	02301	86919			976	01031	02	/		/	-9				
Birr	965	12208	80018	07404	18500	02203	81822			965	62107	80038	07303	63511	02304	84923	86636		965	01021	01	/		/	-10				
Collinstown	969	12510	80011	06404	15500	02105	81625			969	22315	82030	06103	28500	00500	82820			969	00031	01	/		/	-11				
Rineanna	962																												

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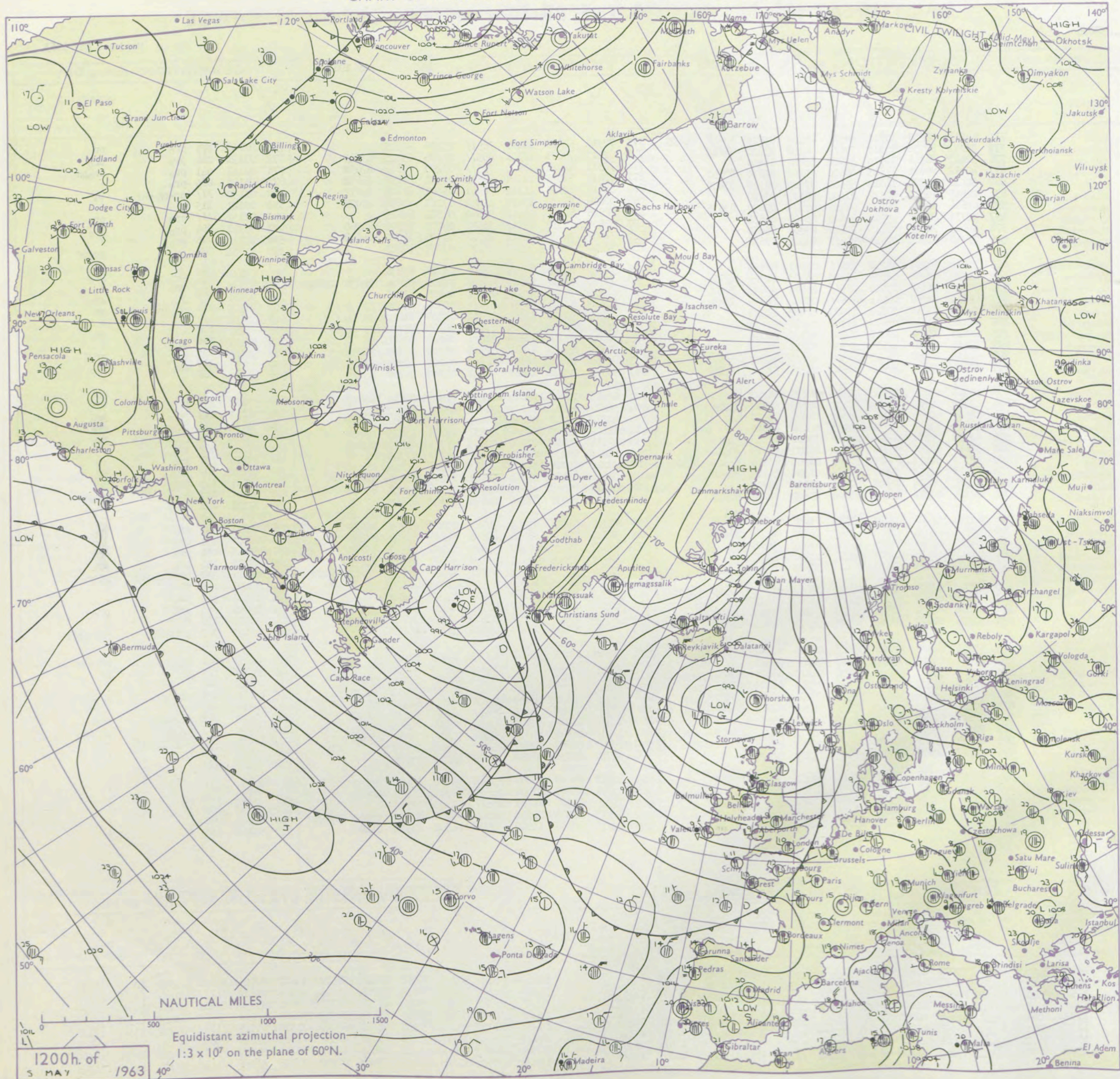
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37055

Date of Issue Monday 6 May 1963

Code FM II.A		OBSERVATIONS at 12h. 5 May 1963										OBSERVATIONS at 18h. 5 May 1963										OBSERVATIONS during DAY				
STATION	ELEVATION	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x	S _{ss}	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	62914	80258	10211	68511	02105	83825	83628	86635		775	72312	58818	10411	78511	05306	86825			775	97140	071	pro		pr	
London Airport	772	72812	82258	10510	78611	04208	83830	85645			772	62413	78808	10311	68511	01206	85825	83645		772	97151	064	pro		pro	
Gatwick	776	52417	86146	10514	52600	05400	85830				776	72312	82028	10900	78511	05200	81828	87650		776	02141	041	pro		propR	
Thorney Island	871	42412	80031	11513	48600	05202	82830	83650			871	72418	69038	11911	68601	05302	82830	86650		871	91140	085	pro		+	
Hurn	862	52416	80278	11612	59500	07203	81920	83830			862	52515	82031	11712	38141	05301	81818	83072		862	01130	111	propR	phr	pr	
Guernsey	894	22515	70015	14512	21400	07105	82810				894	32616	78030	15010	11404	07201	81812	83075		894	00121	115	+	+	+	
Wattisham	590	62614	66032	09112	68500	05203	85830	83635			590	52816	80258	09411	58560	04303	84825			590	91131	111	pro		pro	
Gorleston	497	62711	62038	09212	62600	03604	86831				497	63608	62018	09510	33571	05203	83926	84360		497	97121	054	pro		pro	
Mildenhall	578	52413	78021	08613	52600	03000	85830				578	72907	74038	09511	79511	03305	86920	84818		578	97131	084	pro		+	
Cardington	559	72218	66808	09211	72411	03302	87818				559	62710	74808	09510	68561	03303	85825			559	91131	081	pro		propR	
West Raynham	485	72612	80801	08310	72511	03303	87825				485	72113	74258	08109	59611	03201	85930			485	93131	075	pr		pro	
Wittering	462	63116	80251	08909	69500	03303	82925	85830			462	72710	82018	08910	68561	01106	82822	84635	85645	462	97131	093	pro		+	
Boscombe Down	746	62809	74158	10510	68511	05101	83820	84640			746	33112	74018	11310	28501	04400	81825			746	92131	095	pro		pro	
Ross-on-Wye	627	62812	82258	09011	63611	03802	86830	82930			627	62412	81028	09710	68611	02304	84830			627	96121	074	propR		pr	
Bristol	628	32420	83018	10812	23560	02203	81920				628	12522	82010	11610	11502	03206	81822			628	00120	121	+	+	+	
Aberporth	502	12522	82011	09609	13560	02204	81920				502	32525	69018	09509	28560	04102	81820			502	97111	119	+	+	pro	
Rhoose (Cardiff)	715	22619	78258	10810	28500	05106	82822				715	42719	80018	11309	31501	04202	83822			715	97111	108	pro		+	
Plymouth	827	52415	74018	12511	52500	04701	85820				827	72714	69038	13310	32506	05303	83820	86270		827	91121	103	pro		pro	
Chivenor	707	52619	82038	11412	58500	07103	82822	84656			707	62720	80028	12109	22502	05205	82820	85075		707	93131	109	pro		pro	
St. Mawgan	817	32616	74151	12910	39500	06204	81820	81925			817	52721	82022	13810	21531	04203	82820	85075		817	00121	108	+	+	+	
Culdrose	809	42515	69028	13811	42400	06008	83818				809	62815	78022	14010	22402	02001	82818	84070		809	97120	115	pr		+	
Scilly	804	42716	82028	13611	21430	07103	82812	84358			804	52821	82011	14710	21472	08204	82812	85075		804	91131	119	pr		pro	
Elmdon	534	32509	62258	08209	29563	06801	81922				534	42312	62018	08210	48601	02202	82830	83650		534	93131	106	phopro		pro	
Shawbury	414	52415	83038	08009	52500	02602	85820				414	62522	83028	08408	48531	01104	83825	83650		414	95121	108	propR	phoPR	pro	
Manchester	334	62509	74161	06809	69411	53000	81818	84920			334	62514	74028	07009	59503	51704	81920	84825		334	01101	089	pr		+	
Squires Gate	318	32618	81151	06910	39400	05207	83819	81919			318	52618	80158	06809	49403	04701	81918			318	97110	107	pro		jp	
Valley	302	72317	80811	07608	52461	06203	83816	84820	85360		302	32216	74018	08207	28463	05308	82818			302	95101	102	pr		pr	
Ronaldsway	204	62423	83250	05509	69511	01304	81715	86920			204	42418	83158	05807	39500	03203	81820	83925		204	97101	115	pro		pro	
Carlisle	222	42320	86018	05008	42500	02304	84823				222	52312	85018	05507	49463	02306	83918	84070		222	95101	111	+	+	propR	
Watnall	354	62315	80018	07311	63602	03802	81720	86930			354	52609	80038	07910	44633	03302	83840			354	97131	101	propho		pro	
Spurn Head	396	63314	6321	06810	63500	03400	84920	85825			396	62308	63038	07409	41603	02804	84830	84075		396	01131	085	pro		pro	
Finningley	360	62912	66021	07111	69611	02203	86930	83830			360	52717	66150	07610	59500	02105	83928	83650		360	97130	101	pro		jp	
Dishforth	261	62515	80251	05609	69560	51002	86925				261	32617	82038	06409	39660	52102	81930	83835		261	95111	091	pro		prs	
Tynemouth	262	62715	6028	04009	52671	51302	85830				262	42911	74028	04811	49600	51107	81925	84830		262	97111	104	pro		pro	
Eskdalemuir	162	72208	6																							

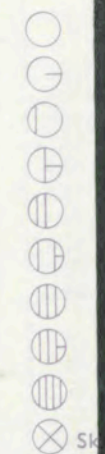
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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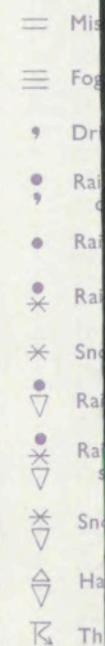
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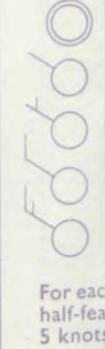


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
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Cloud
Amount
(oktas)

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

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ATHER
Weather

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n shower

n and snow
shower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

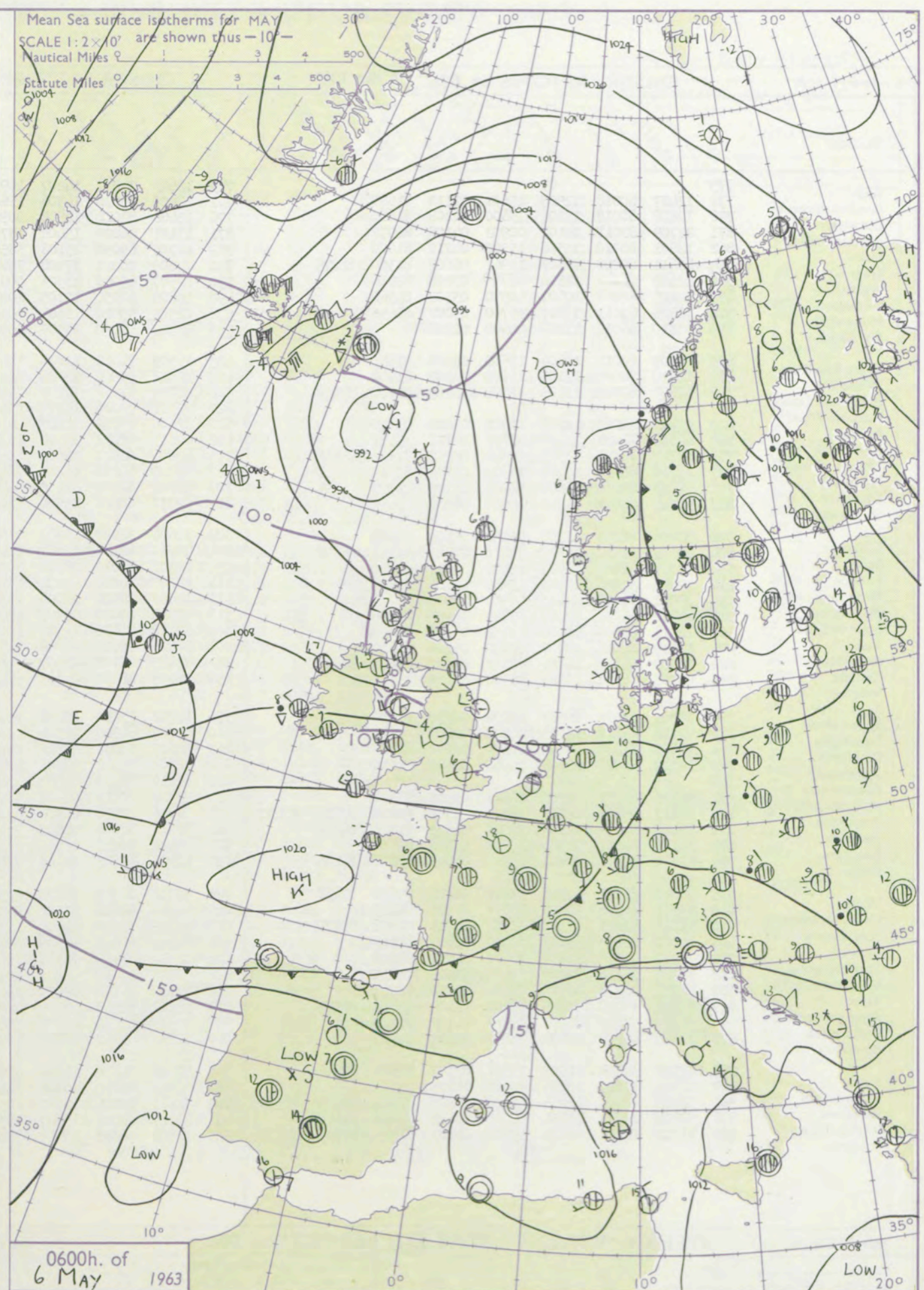
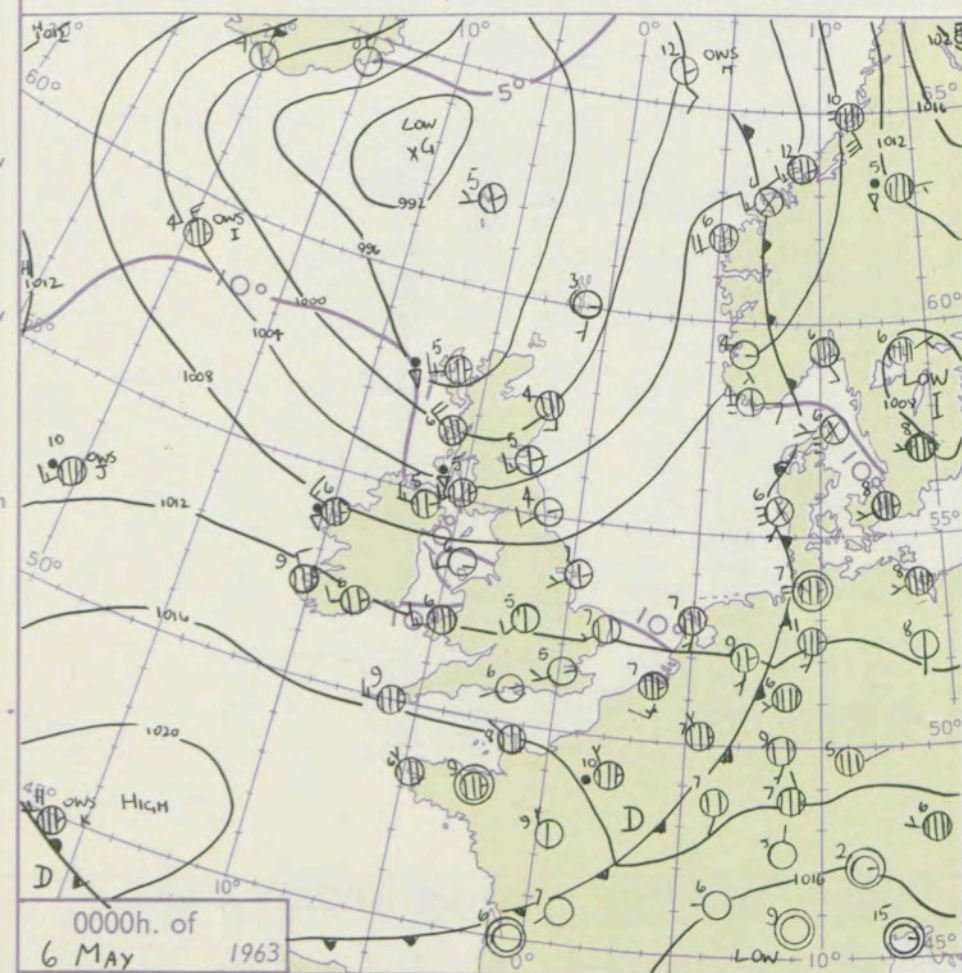
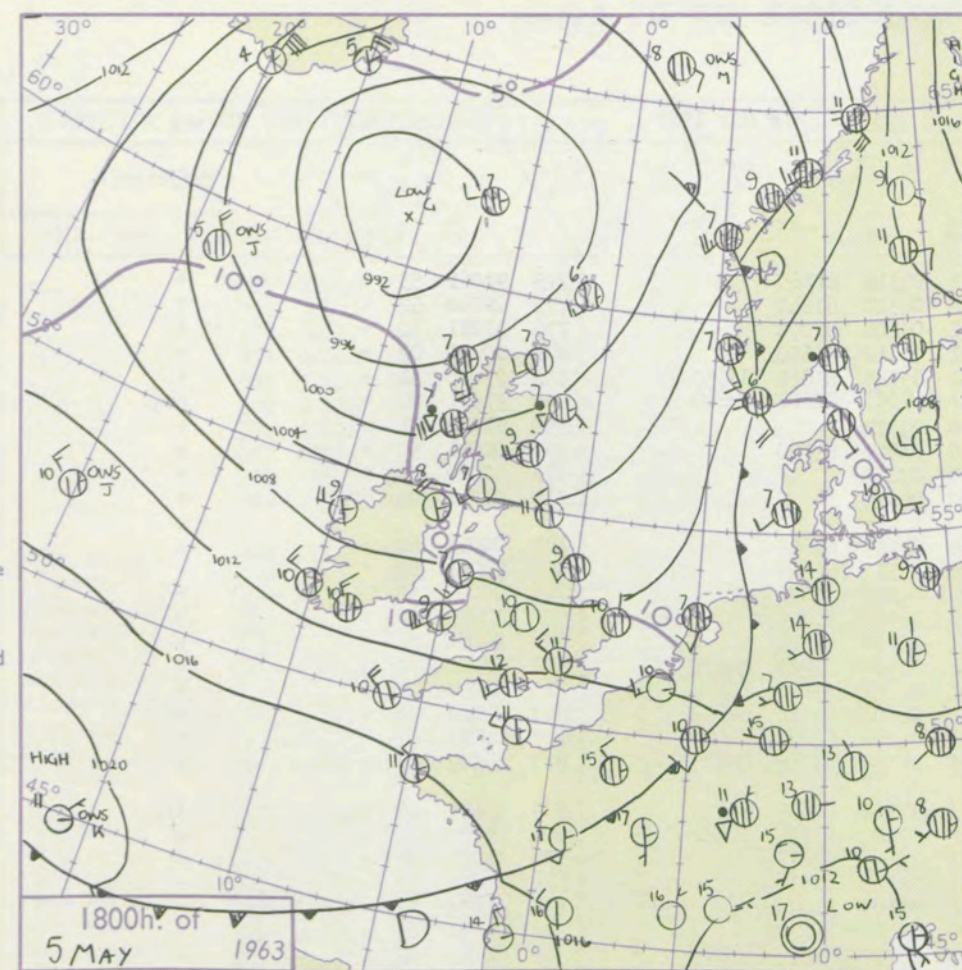
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 6 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression between Iceland and Scotland has remained almost stationary, and will not move very much in the next 24 hours. Another depression over the Atlantic is expected to move eastwards towards Ireland, with a weak ridge of high pressure moving over England and Wales later.

Scattered showers over England and Wales this afternoon, becoming cloudy in the west this evening with rain spreading eastwards tonight and tomorrow morning. Showery in Scotland and Northern Ireland, becoming mainly fine in the northeast tonight, but cloudy in southwest Scotland and Northern Ireland with rain spreading eastwards. Temperatures a little below average.

OUTLOOK for following 24 hours

After rain at first in most areas, showery weather will spread eastwards. Temperatures near average.

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

Code FM II.A OBSERVATIONS at 00h. 6 May 1963										OBSERVATIONS at 06h. 6 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °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			07						775	12403	74020	14207	10931	04310	81365				775	97061	53	+	+	40
London Airport	772	12407	80018	12905	15601	02110	81640			772	12508	75030	14306	15601	04310	81640				772	00040	52	+	+	39
Gatwick	776	12606	80018	13106	15600	04206	81640			776	12406	82020	14504	00901	03208	81075				776	97011	52	+	+	38
Thorney Island	871	22709	82011	14107	00902	04108	82072			871	13101	66020	15404	15701	03310	81650				871	00040	02	+	+	37
Hurn	862	12601	80018	14306	15500	04212	81620			862	42705	69030	15106	38542	05305	81820	83650			862	97030	51	+	+	36
Guernsey	894	42611	80020	16607	10942	06002	81360	84075		894	72609	80021	17308	75631	07007	82712	86640			894	97071	06	+	pr _o	35
Wattisham	590	22409	66028	11504	25700	03108	82656			590	02507	63050	13303	00900	03312				590	97010	51	+	+	34	
Gorleston	497	42405	62038	10607	40970	03102	84360			497	12608	62030	12105	10940	03207	81360				497	00041	50	+	+	33
Mildenhall	578	32508	69011	10907	35700	03207	83650			578	02304	59010	12805	00900	03210				578	00040	01	+	+	32	
Cardington	559	02310	59018	11705	00900	02108				559	02311	56020	13305	00900	04310				559	97041	02	pr _o	+	+	31
West Raynham	485	12309	80011	10404	15600	03208	81640			485	12309	74010	12004	15600	03209	81640				485	00011	52	+	+	30
Wittering	462	12810	74021	11105	15600	02207	81640			462	12611	69020	12605	10930	02312	81359				462	00041	00	+	+	29
Boscombe Down	746	32807	67021	13605	38500	03102	81820	83650		746	22705	67010	14705	18501	04305	81820				746	00021	52	+	+	28
Ross-on-Wye	627									627	22307	77030	13705	18505	02307	81825				627	00031	00	+	+	27
Bristol	628	12409	74020	13208	11500	05206	81820			628	22606	59050	14607	12501	04210	81824				628	00050	51	+	+	26
Aberporth	502	62614	74031	12406	65711	03112	86657			502	62613	62031	13506	16246	04309	81705	86275			502	00041	02	+	+	25
Rhoose (Cardiff)	715	52712	74022	13307	58500	05209	81820	85640		715	42806	82021	14605	28501	04307	81820	84075			715	00050	03	+	+	24
Plymouth	827	12710	66018	15408	15600	05109	81647			827	72807	66031	16207	78411	06308	81818	87650			827	00061	02	+	+	23
Chivenor	707	52818	82038	14008	52501	05109	85822			707	62809	82031	14908	28501	04308	82822	85080			707	00071	04	+	+	22
St. Mawgan	817	32714	80021	15308	35600	06106	83635			817	62712	80028	15908	68411	06304	81708	86634			817	97071	06	pr _o	+	21
Culdrose	809	52608	82031	15708	55500	06104	85620			809	72604	72028	16207	75611	07303	87635				809	95071	05	pr _o	id _o	20
Scilly	804	72715	81032	15709	78411	07206	83814	86628		804	72710	82162	15809	78411	07400	83814	86622			804	00080	11	+	+	19
Elmdon	534	22308	62021	10905	25600	03007	82630			534	12308	63020	12504	00901	02207	81075				534	00031	01	+	+	18
Shawbury	414	12405	82028	10903	15700	02105	81650			414	12103	74020	12004	18601	02209	81830				414	00021	53	+	+	17
Manchester	334	02002	74020	09403	00900	00003				334	11807	74020	11004	18540	00309	81820				334	00031	02	+	+	16
Squires Gate	318	12521	66031	08207	15600	05104	81640			318	42523	69020	09507	48400	05307	84818				318	00060	03	+	+	15
Valley	302	12515	82030	10106	15700	03107	81656			302	32418	74030	11107	18401	04207	81818	83075			302	00061	04	+	+	14
Ronaldsway	204	12519	86018	07707	15600	03106	81640			204	32720	83020	08706	38500	03205	81715				204	97050	03	pr _o	+	13
Carlisle	222	72009	66251	06406	68531	03802	82820	86635		222	72415	80038	07307	78511	03208	83712	86823			222	91041	01	pr _o	pr _o	12
Watnall	354	02705	66021	10803	00900	02109				354	12609	48100	11703	11400	02305	81815				354	97011	52	pr _o	+	11
Spurn Head	396	32305	58011	09307	31600	02210	83830			396	12712	57030	10205	10940	02207	81365				396	00040	11	+	+	10
Finningley	360	02311	66021	09505	00900	02206				360	02007	60010	10504	00900	02206					360	00020	50	+	+	9
Dishforth	261	12310	82028	08004	14500	02002	81625			261	52309	74031	08806	58500	03205	84822				261	00031	01	+	+	8
Tynemouth	262	12310	66020	06304	10940	02104	81358			262	62008	61021	06505	65611	02305	86636				262	00041	01	+	+	7
Eskdalemuir	162									162	82219	70038	06303	78411	02306	82706	86817	87634		162	92011	51	pr _o	pr _o	6
Mull of Galloway	131	82720	80031	06205	86511	03401	88720			131	22722	78011	07205	11540	03210	81825				131	01041	11	+	+	5
Prestwick	135	72617	66808	04105	78411	03303	81810	83814	87630	135	62316	70258	04806	68401	03204	82812	84822	85635		135	03041	04	pr	+	4
Renfrew	141	72413	62258	03105	78511	03603	81820	86635		141	72610	30808	04803	73411	02314	838148									

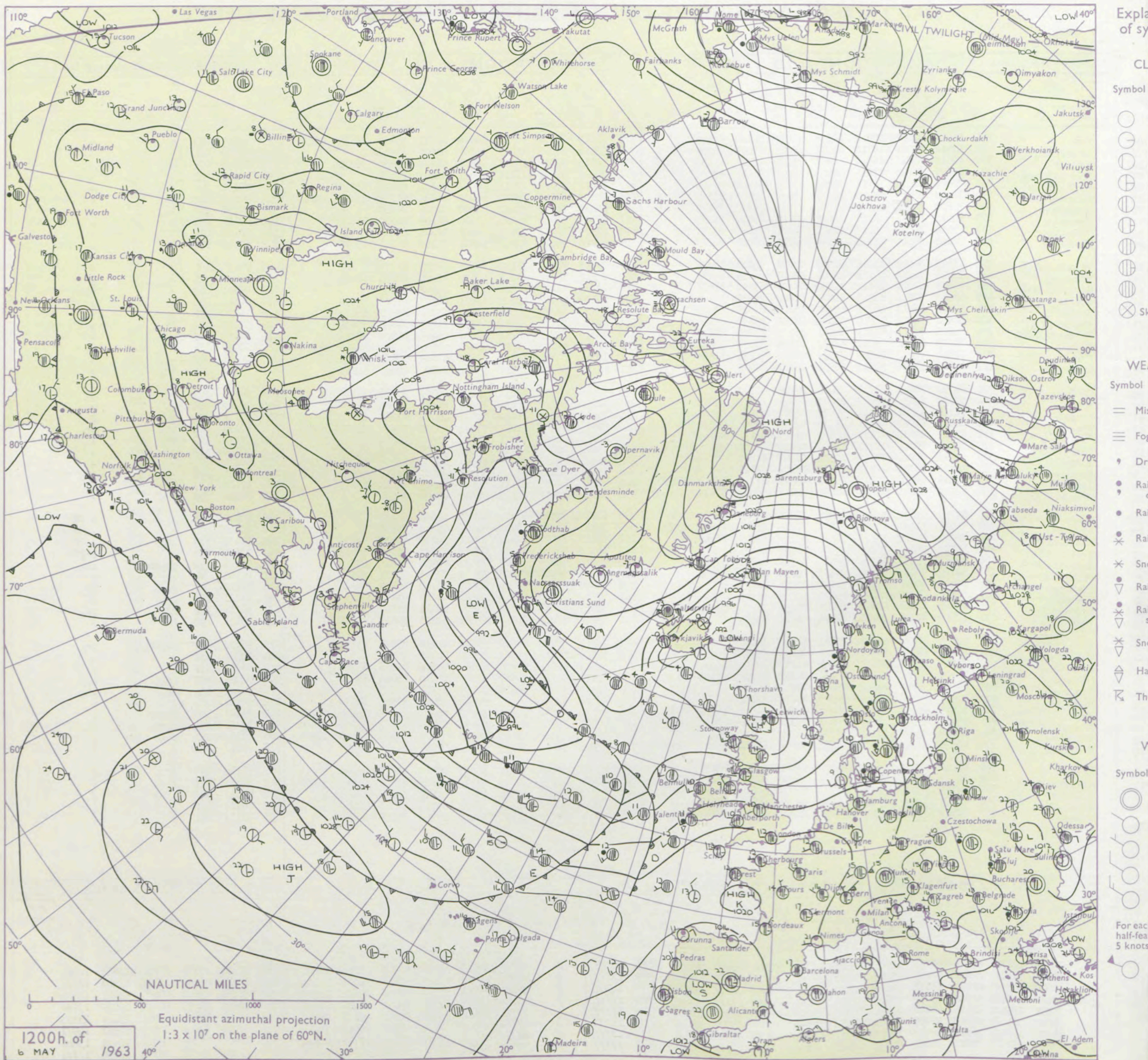
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37056

Date of Issue Tuesday 7 May 1963

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										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.				
104	Kew	775	82412	84032	15912	44518	50103	84620	86459		775	72111	78031	16212	68606	06001	83830	86635	85275	775	00140	085	+		+	
102	London Airport	772	82612	80021	15712	42607	01001	84835	88275		772	62510	80032	16213	51601	02000	85840			772	00150	094	+		+	
100	Gatwick	776	82810	82021	16512	58507	03204	81825	85635	88275	776	72315	82032	16711	28531	04202	81825	86075		776	00141	076	+		+	
99	Thorney Island	871	72508	82021	17011	58602	04301	82830	83650	87075	871	72510	82022	17911	75611	05205	87645			871	00140	065	+		+	
97	Hurn	862	72808	82021	16713	58508	03301	81820	85625	87270	862	72412	80022	17111	78511	05801	81825	87650		862	00130	111	+		+	
95	Guernsey	894	72310	80028	19010	58431	08203	83812	85650	87360	894	72305	66031	18810	68402	08804	81705	83812	85645	894	00131	043	+		+	
93	Wattisham	590	72614	80011	14811	41608	02108	84830	87278		590	62410	74012	16211	64600	02305	86640			590	00130	111	+		+	
91	Gorleston	497	62414	64031	14112	32506	00105	83824	86275		497	62309	64022	15413	68500	01205	84820	86624		497	00140	097	+		+	
90	Mildenhall	578	72614	80021	14612	51608	01108	85830	87275		578	62507	80011	15613	64601	02204	86645			578	00140	091	+		+	
88	Cardington	559	52414	66011	15112	31508	00207	83820	84275		559	62410	74011	15513	34601	01102	83640	85075		559	00140	074	+		+	
86	West Raynham	485	62315	80021	14011	52508	05208	85828	86275		485	72313	74032	15112	78611	03105	81835	87645		485	00131	104	+		+	
84	Wittering	462	72614	74031	14111	42606	03207	84835	87272		462	62512	80022	15212	44634	01104	84635	86075		462	00140	121	+		+	
82	Boscombe Down	746	72605	82021	16811	31502	03102	83828	87076		746	72506	82022	17210	75611	06203	87645			746	00141	060	+		+	
81	Ross-on-Wye	627	62413	77012	14712	58601	00802	84830			627	62509	82022	15212	68501	04303	81825	85630		627	00141	066	+		+	
79	Bristol	628	52513	83011	16211	22502	03105	82828	85075		628	62709	82022	16612	31602	04301	83830	84075		628	00130	074	+		+	
77	Aberporth	502	62611	74012	14810	32632	03104	83830	85075		502	72318	74028	14510	78511	04601	81828	87656		502	97121	044	pr _o	+	+	
75	Rhoose (Cardiff)	715	42618	83011	16511	38501	06105	81820	83645		715	72817	78011	16111	38508	06702	81820	87078		715	00130	109	+		+	
73	Plymouth	827	72215	69012	17610	58471	07105	82818	84650	87465	827	62208	63052	17710	65611	09602	81710	83635	86656	827	00121	033	+		+	
72	Chivenor	707	72714	80012	16612	78511	06103	82824	87656		707	52713	80012	16512	12608	07703	81830	85275		707	00141	088	+		+	
70	St. Mawgan	817	42712	69016	17112	38531	06801	82820			817	52614	66012	16711	58501	07706	82820	84640		817	97131	076	ir _o	+	+	
68	Culdrose	809	62210	70035	17711	48408	09205	81712	84818		809	62106	66052	17410	22402	09802	81708	84070		809	00130	082	+		+	
66	Scilly	804	52609	64031	18013	22402	09211	82814	85075		804	62212	61022	16811	60930	08814	86365			804	00140	086	+		+	
64	Elmdon	534	72315	74021	14111	58602	02207	85835	83075		534	72313	59042	14112	74611	02102	81830	87640		534	00131	099	+		+	
63	Shawbury	414	72417	87028	14111	68612	02211	81830	84838		414	72313	69808	14411	78511	05302	82820	84825	85645	414	97130	094	pr _o	pr _o	+	
61	Manchester	334	62411	80038	12610	68601	51307	84830	84645		334	62409	80022	13311	65600	51003	86635			334	97130	100	pr _o	+	+	
59	Squires Gate	318	12522	80011	12111	12502	06212	81820			318	42416	78011	12711	18501	06804	81825	84075		318	00130	115	+		+	
57	Valley	302	22218	80021	13110	12502	06207	81820			302	71920	74021	12909	55671	07804	81707	85645	87459	302	00110	104	+		+	
55	Ronaldsway	204	12420	86021	10811	14601	08109	81820			204	72121	70211	11309	65431	06501	81614	85650	87360	204	97121	108	+		ir _o	
54	Carlisle	222	52316	82258	09411	49461	05312	81715	83823	82920	222	72112	80021	11110	68541	03106	82828	83635		222	97140	107	pr _o	+	+	
52	Watnall	354	72512	80251	13411	62602	02211	86830	87072		354	32711	80011	14112	34600	03205	83640			354	97131	099	pr _o	+	+	
50	Spurn Head	396	62716	63031	12310	53501	02211	84925	84830		396	62710	59022	13612	62600	03205	86830			396	00140	090	+		+	
48	Finningley	360	72521	74031	12812	43506	01214	81928	83830	87270	360	52411	74012	13913	54502	01210	85630			360	00140	094	+		+	
46	Dishforth	261	72619	82808	11111	79511	03222</																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more
8

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Weather

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h shower

h and snow
h shower

w shower

l shower

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IND

Wind
speed
(knots)

Calm

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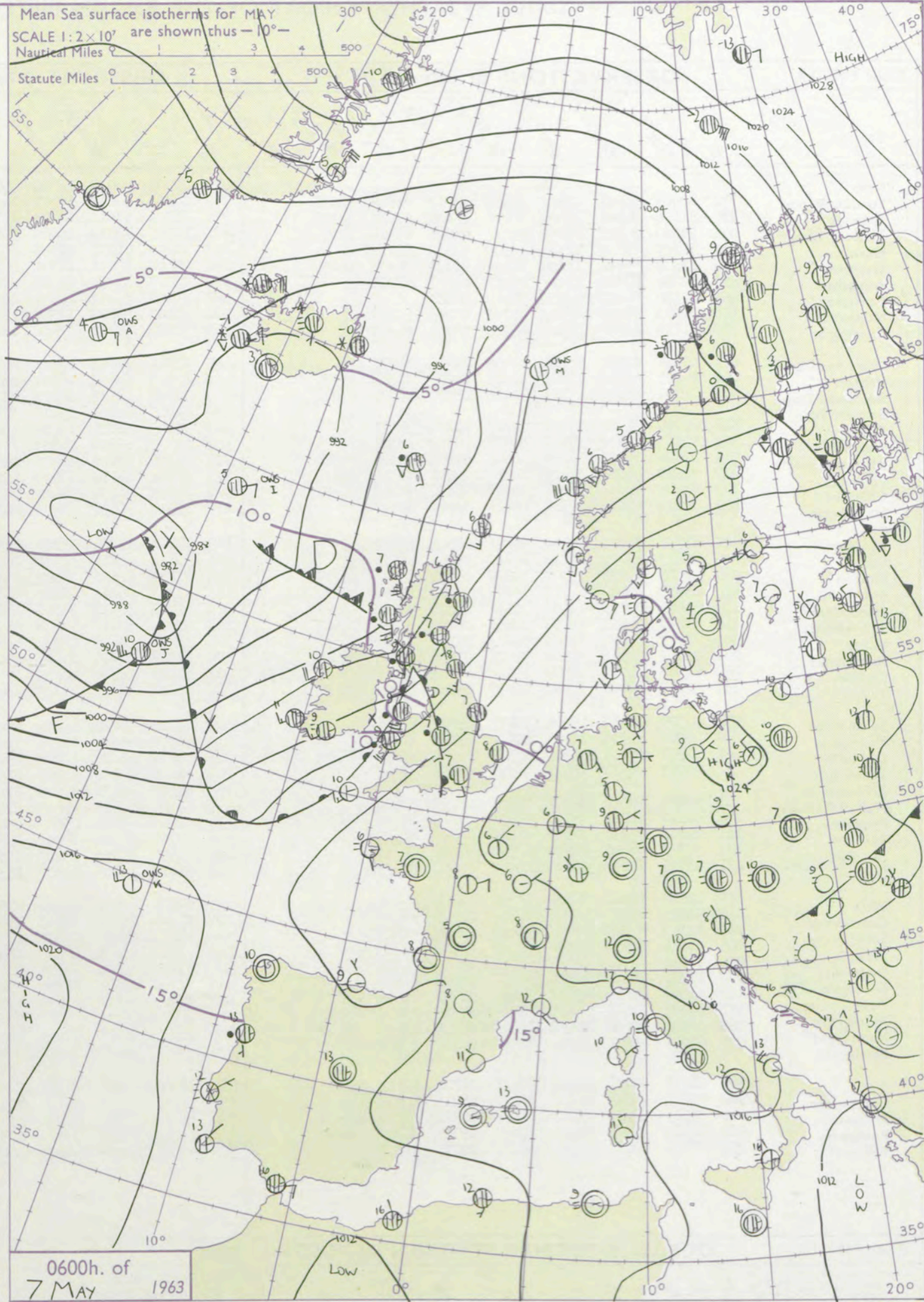
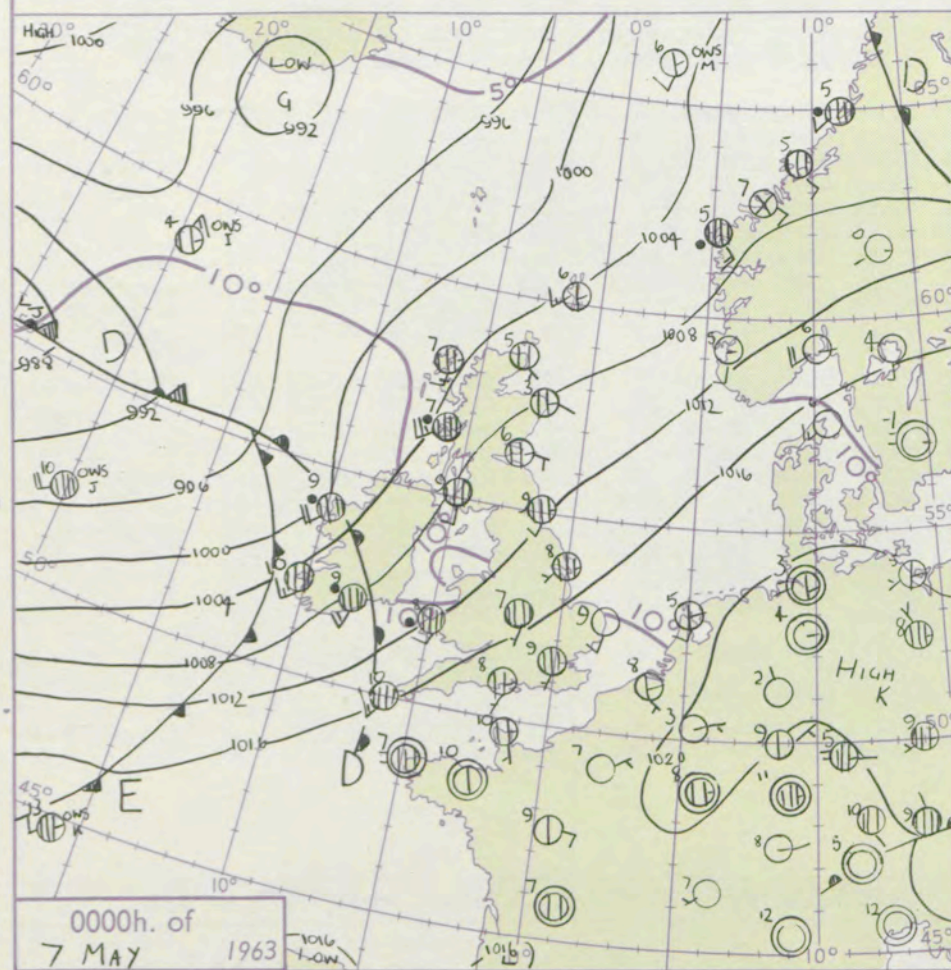
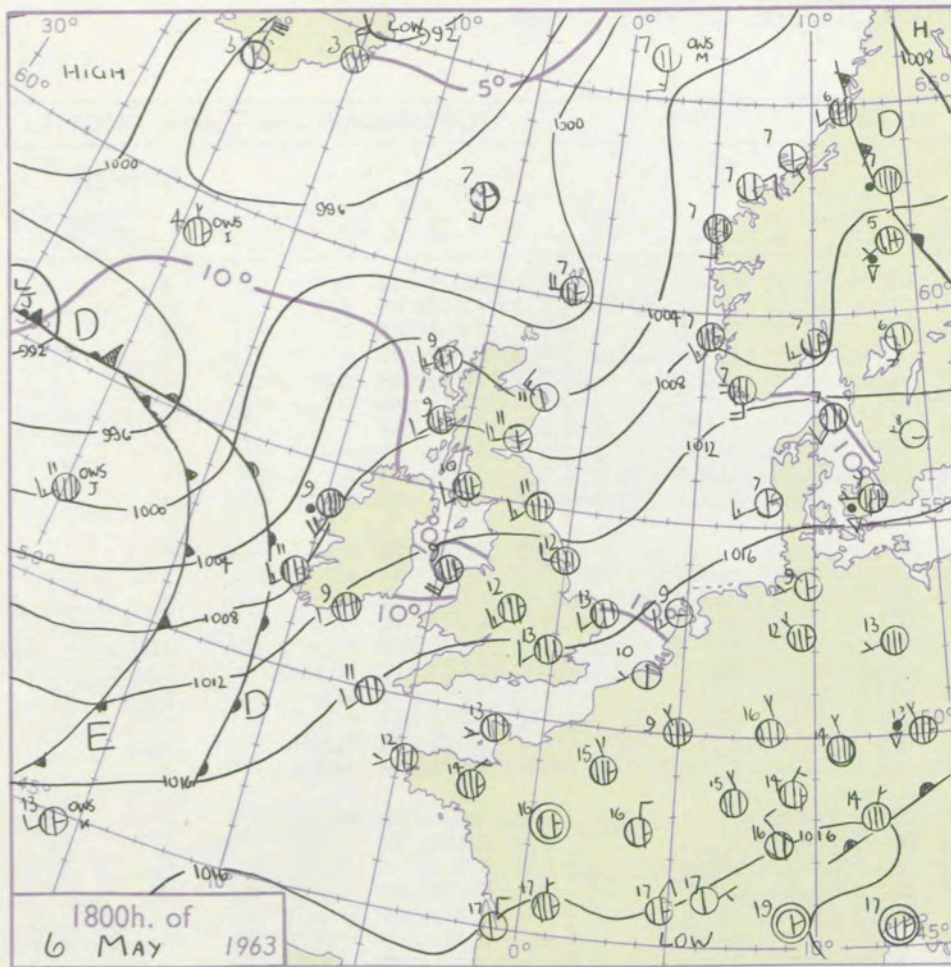
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8-12

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additional
her add

48-52



GENERAL SYNOPSIS DEVELOPMENT

A complex depression to the north of Scotland has been moving towards Iceland. Another low pressure system to the west of the British Isles has been deepening and associated troughs have advanced into the British Isles. A large depression is expected to remain to the northwest of Britain and further troughs will move northeastwards across most parts though they will only be active in northern and western districts. High pressure will persist in the region of the Baltic.

Issued at midday Tuesday 7 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

In the north and west it will be mostly cloudy with rain at times, but some bright intervals. Southeastern districts will have a good deal of cloud but it will be mainly dry with good sunny periods. In the north and west temperatures will be near average but it will be rather warm elsewhere.

OUTLOOK for following 24 hours.

Changeable in the north and west with some rain at times but mostly dry in the southeast and rather warm generally.

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

Code FM II.A												OBSERVATIONS at 00h.												7 May 1963												OBSERVATIONS at 06h.												7 May 1963												OBSERVATIONS during NIGHT												CONVE TAB °C to
Station		iii	Nddff	VVwwwW	PPPTT	N _h LHCCH	T d T 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 LHCCH	T d T 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 LHCCH	T d T 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 Tg	WEATHER		CONVE TAB °C to																																						
																																21h.—03h.	03h.—09h.																																							
Kew	775				09						775	72005	60022	17809	25616	07205	82635	87075			775	00070	01	+						+			40																																							
London Airport	772	62006	66011	17509	15636	05103	81645	86275			772	61708	56012	18407	16372	05105	81706	85362	86075			772	00060	05	+					+			39																																							
Gatwick	776	51806	74012	18006	15705	05001	81650	84275			776	71704	61012	18608	15772	07202	81650	86360			776	00051	02	+					+				38																																							
Thorney Island	871	70000	66031	18307	754//	07001	83710	87615			871	61905	74012	18609	35732	08400	83650	83359	85070			871	00070	03	+					+			37																																							
Hurn	862	52107	66031	17508	00908	07001	85274				862	71803	61032	17508	65731	07704	81710	86650			862	00060	02	+					+				36																																							
Guernsey	894	61808	66031	18708	684//	07701	84818	86650			894	31408	82011	18308	20932	07703	82362				894	00071	03	+					+				35																																							
Wattisham	590	32106	60031	17506	00901	04203	83075				590	71907	33021	18506	30936	05312	83362	87275			590	00050	02	+					+				34																																							
Gorleston	497	02110	62011	17409	00900	06009					497	62109	58052	18508	25570	06210	82628	86358			497	00070	03	+					+				33																																							
Mildenhall	578	72003	59032	16609	00901	03003	87075				578	72003	58022	17509	15638	05208	81640	85362	87270			578	00070	03	+					+				32																																						
Cardington	559	62110	62031	16808	00908	05003	86275				559	71810	59012	17608	15678	04206	81645	83362	87275			559	00060	01	+					+				31																																						
West Raynham	485	42008	62031	16606	00901	04106	84075				485	81811	58031	17507	80911	06208	88463				485	00051	51	+					+					30																																						
Wittering	462	82207	69012	16606	10937	03003	81365	88275			462	82115	56602	16907	45671	05105	84640	88462			462	97050	50	+					ir o					29																																						
Boscombe Down	746	72106	40102	17905	56102	05400	85702	87076			746	71902	48102	18207	35771	07207	82703	83650	87359			746	00051	01	+					+					28																																					
Ross-on-Wye											627	71906	60022	15609	36571	06400	83720	85360			627	00071	04	+					+						27																																					
Bristol	628	80000	61031	17208	00907	05201	88275				628	71909	56216	17109	35671	07302	81710	83640	87459			628	93071	03	+					ir o r o r o					26																																					
Aberporrh	502	82013	66032	13708	80921	06709	88462				502	71923	63606	12609	75511	07502	82705	85620	87645			502	02072	06	+					ir o r o r o					25																																					
Rhoose (Cardiff)	715	81606	74022	15209	10947	06605	81360	88275			715	81706	62026	16409	25571	07304	82625	88359			715	93071	04	+					ir o						24																																					
Plymouth	827	81910	48021	17409	10937	09001	81359	88270			827	51911	48012	17009	55700	09302	82708	85650			827	00081	07	+					+						23																																					
Chivenor	707	81709	69022	16009	40937	06806	84360	88270			707	81609	74036	15910	75421	08302	81615	87635	88460			707	93091	06	+					r o r o						22																																				
St. Mawgan	817	81810	55032	16308	85611	08805	88640				817	41912	59016	15809	26330	08301	82706	83358			817	97081	08	+					ir o r o r o		+					21																																				
Culdrose	809	81709	32022	16409	80971	08805	88362				809	71810	56102	15909	45570	08501	82705	84625	87360			809	00090	08	+					+					20																																					
Scilly	804	82113	60022	15910	85411	09704	88618				804	32114	63011	14910	25501	09603	82628				804	00101	11	+					+						19																																					
Elmdon	534	82007	69022	15907	30977	04002	83365	88275			534	71710	62606	16007	65671	06301	86640	87359			534	97061	04	+					ir o							18																																				
Shawbury	414	81907	74018	14708	15777	05602	81650	88270			414	71813	66036	13908	45671	06704	84640	87460			414	97070	04	+					ir o							17																																				
Manchester	334	61906	62022	13808	25671	04804	82640	85460			334	81712	59616	13308	35621	05702	83645	88459			334	01071	06	+					r o r o ir o							16																																				
Squires Gate	318	81916	70021	12809	35611	06703	83656	88462			318	81617	60616	11808	85511	07704	81625	88650			318	01081	07	+					r o r o		rrr o r o ir o d o r o					15																																				
Valley	302	81923	63022	11809	85611	07707	83707	88630			302	81827	58616	10009	85611	08812	87707	88630			302	02081	07	+					r o r o		r o r o d o r o					14																																				
Ronaldsway	204	82020	61606	10608	35621	07606	81708	88460			204	81929	56636	08108	67221	08711	82704	86706	88525			204	02081	08	+					ir o r o r o		r o r o r r r					13																																			
Carlisle	222	81805	74026	11609	85611	05801	81718	83635	88657		222	81812	74616	10109	55571	05708	81715	84633	88459			222	03081	07	+					pr o r o r o		r o r o r r d o r o					12																																			
Watnall	354	82207	58021	15407	20937	06802	82362	88275			354	82104	56606	15807	35671	05303	83635	83362	88465			354	97061	01	+					ir o							11																																			
Spurn Head	396	72305	59032	15108	75611	05104	87635				396	81810	58032	15107	55511	05000	85620	88460			396	00070	11	+					+							10																																				
Finningley	360	82006	62031	14910	85611	05002	88644				360	81808	56606	15208	35621	05201	84640	88460			360	91070	05	+					ir o							9																																				
Dishforth	261	81907	56051	13908	15537	03000	81620	85364	88275		261	81810	58616	13608	25621	06500	82645	88558			261	95061	06	+					ir r o r o							8																																				
Tynemouth	262	72009	66031	12409	70971	05000	87360				262	81816	58258	11708	85511	05603	88625				262	97071	04	+					pr o ir o							7																																				
Eskdalemuir											162	81922	62636	08606	87211	06612	88704				162	13062	05	+					r o r o r r r		rr r r r					6																																				
Mull of Galloway	131	81622	78022	08807	85511	06703	88620				131	82340	60616	05407	87411	06718	88710				131	01051	11	+					/							5																																				
Prestwick	135	81811	74022	08309	55571	06808	81625	85650	88359		135	81815	66616	05509	65421	07716	81708	86612	88545			135	03081	07	+					r o r o		rr r d d					4																																			
Renfrew	141	81804	66031	08608	85611	06707	88640				141	81706	58586	05708	65521	07716	81712	86628	88550			141	04061	05	+					ir o d o r o		d o r o d r i d o					3																																			
Leuchars	171	51103	66021	08706	45731	04802	84650				171	81507	66616	06807	65521	06709	86620	88550			171	04052	03	+					ir o r o r o r r r							2																																				
Dyce	091	51201	87031	09103	00902	01106	85070				091	81817	59606	06807	16371	06711	81708	88460			091	94021	52	+					ir o d o r o							1																																				
Wick	075	41603	86011	06505	00906	02205	84075				075	81611	62601	03806	60977	05718	86360	88270			075	96042	01	+					ir o r o r o							0																																				
Cape Wrath	049	41805	86012	04105	23509	02203	82930				049	71409	83022	99507	75611	03728	87630				049	00051	01	+					+							-1																																				
Sule Skerry	010	42313	85030	04007	15605	05205	81630				010	81413	82616	01007	66571	04724	86725	88360			010	03051	04	+					/							-2																																				
Lerwick	005	32314	82038	04506	19400	04219	81915				005	51814	82031	06006	28408	05801	81814	83270			005	00041	02	+					+							-3																																				
Stornoway	026	71816	82031	04007	70931	03809	87362				026	81623	58636	99607	56321	07718	85708	88527			026	04052	03	+																																																

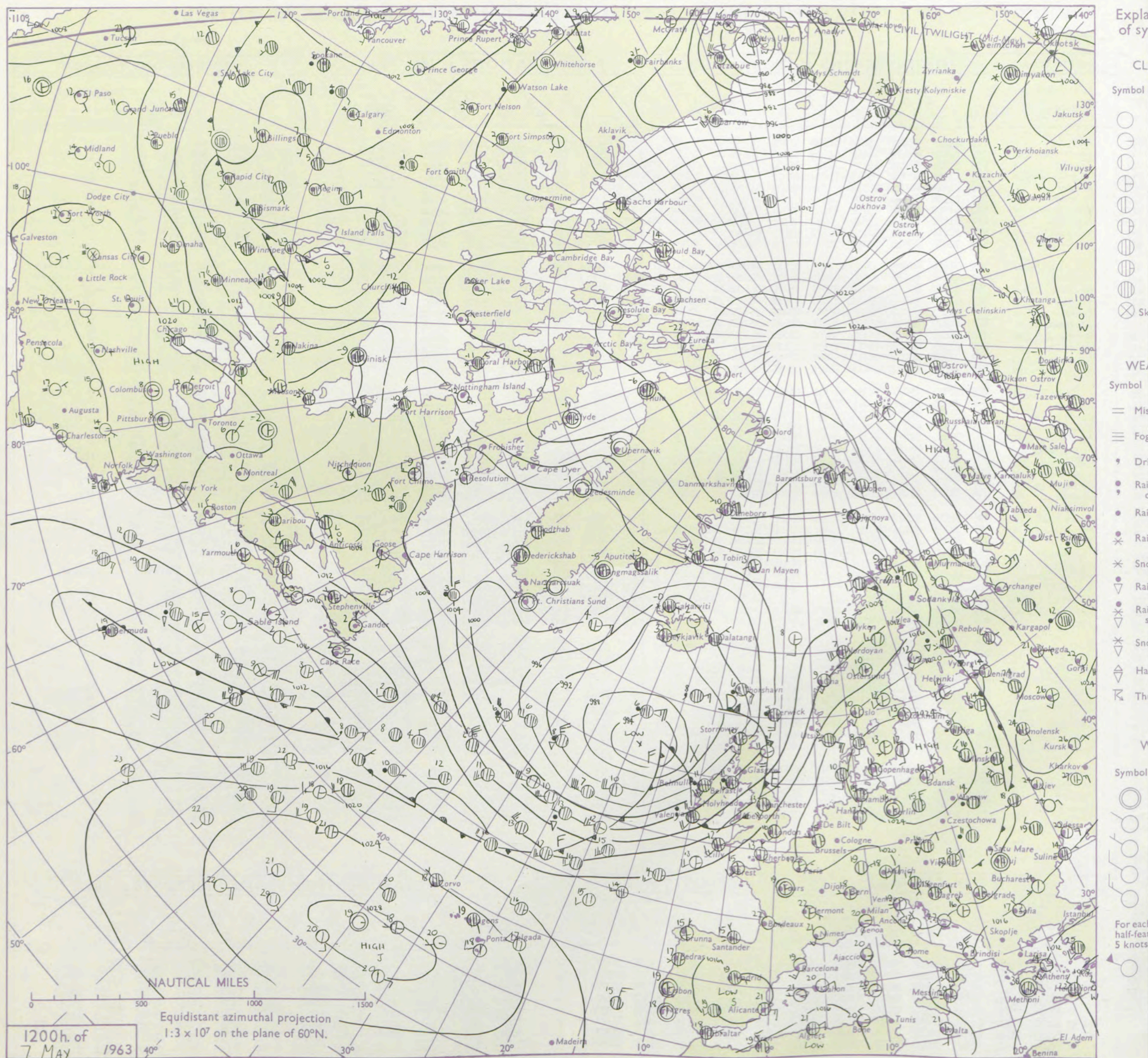
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37057

Date of Issue Wednesday 8 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 7 May 1963										OBSERVATIONS at 18h. 7 May 1963										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62112	83022	18415	61600	06701	86830			775	11811	83011	17916	00901	05001	81075			775	00170	104	+	+			
London Airport	772	62112	82031	18416	61600	06804	86835			772	22013	82021	18216	14601	06202	81635			772	00180	097	+	+			
Gatwick	776	11815	82021	19115	11500	06400	81820			776	22107	80020	18715	00901	05802	82070			776	00171	103	+	+			
Thorney Island	871	31709	82031	19613	11539	09207	81826			871	11805	82010	19013	00902	08703	81075			871	00150	111	+	+			
Hurn	862	21912	81021	18514	11540	08001	81825			862	21808	80010	18013	10932	07805	81362			862	00150	///	+	+			
Guernsey	894	22108	83030	19313	00902	07208	82075			894	13506	82020	18812	00902	06801	81075			894	00160	135	+	+			
Wattisham	590	61909	69031	18714	62600	06501	86830			590	11813	74021	18215	00901	05100	81075			590	00170	///	+	+			
Gorleston	497	31720	60031	19609	22470	06101	82815	83360		497	31718	62030	19410	00901	06701	83075			497	00110	089	+	+			
Mildenhall	578	52211	74012	18116	41630	07603	84835			578	51907	69011	17317	11601	07302	81840	85075		578	00190	083	+	+			
Cardington	559	72215	70022	17915	71611	07601	87830			559	22015	66011	17116	11602	05104	81845			559	00180	068	+	+			
West Raynham	485	72015	66032	17713	11531	07101	81828	87362		485	61914	69032	16815	54602	08702	85635	84075		485	00171	064	+	+			
Wittering	462	62216	74016	17215	68511	06702	84825	83657		462	62117	78022	16315	44602	06001	84630	83070		462	00180	058	+	+			
Boscombe Down	746	52217	82011	18414	51500	08601	85828			746	52112	77021	17613	11501	05803	81828	85075		746	00161	109	+	+			
Ross-on-Wye	627	62115	70022	15813	21630	07103	82830	84360		627	72111	77022	15414	21544	07601	82825	86075		627	00171	046	+	+			
Bristol	628	62011	80012	17315	62500	07400	86825			628	41811	82021	16814	10942	05705	81365	84075		628	00160	071	+	+			
Aberporth	502	82020	40516	13910	86211	09205	85704	88710		502	71822	74035	13211	48472	08705	81707	84812	87359	502	94121	006	drid	+	+		
Rhose (Cardiff)	715	51806	80012	16315	58600	08000	81830	83645		715	72106	82031	16213	48636	07605	81830	84645	87275	715	00160	064	+	+			
Plymouth	827	21913	80021	18013	12532	10104	81820			827	71810	74021	17911	11506	09802	81820	87275		827	00130	116	+	+			
Chivenor	707	71917	83022	16314	65641	08101	83630	86650		707	71915	83022	16213	35608	08802	81630	83640	87275	707	00151	017	+	+			
St. Mawgan	817	72019	80021	16413	78411	08205	85818	84650		817	71916	80032	16412	38438	09001	83816	87270		817	00141	058	+	+			
Culdrose	809	52013	69031	16913	42311	10105	81808	84818		809	52014	64022	16811	11478	09001	81708	85272		809	00130	098	+	+			
Scilly	804	72015	61021	16412	75511	08207	87622			804	42016	61031	15712	25572	10703	82622	84080		804	00130	073	+	+			
Elmdon	534	52118	66016	16214	58540	06004	83828	83650		534	71915	62012	15415	14648	05806	81640	87270		534	00160	055	+	+			
Shawbury	414	71922	69036	14813	78611	06003	83830	86637		414	71913	78026	14314	58646	07705	81830	85640	86273	414	97151	025	ir	+	+		
Manchester	334	72022	66026	13413	62502	05002	86823	84075		334	72010	66012	13514	75511	05702	84628	86650		334	97140	070	ir	+	+		
Squires Gate	318	81919	66216	12613	78511	10107	82717	87623		318	82023	66036	12313	65671	09706	86630	87362		318	93150	008	drid	ir	ir	+	+
Valley	302	81927	48106	11210	85511	09106	86705	88622		302	71827	61022	10611	66371	09709	86707	87460		302	00121	003	+	+	+		
Ronaldsway	204	82026	37026	09210	86111	09210	88702			204	81923	56216	09009	86211	08705	81704	88706		204	91111	018	+	+	ir	+	
Carlisle	222	72120	66026	10213	68531	08204	81718	84826	85359	222	72020	69032	10013	38572	07704	82717	83823	85465	222	97141	028	d	ir	ir	+	+
Watnall	354	82317	61022	15813	88511	07203	87825			354	72110	66012	14815	14702	07802	81650	87075		354	00171	030	+	+	+		
Spurn Head	396	71814	57022	16013	75511	06501	87620			396	71810	59022	15713	75611	07400	87630			396	00150	025	+	+	+		
Finnigley	360	72223	61036	15214	38651	07501	81830	83650	86358	360	72021	63031	14516	00902	08804	87075			360	97170	066	ir	+	+		
Dishforth	261	82020	62056	13113	75521	07602	82620	86630	88460	261	72011	60042	13414	78531	07803	82828	87632		261	97151	018	ir	+	+		
Tynemouth	262	81922	61026	11112	85511	07307	88625			262	82014	58022	11914	85511	08504	88624			262	00141	007	+	+	+		
Eskdalemuir	162	82019	16106	09108	87011	08210	88700			162	82028	70605	09409	87311	07803	88706			162	01091	000	RRrrid	ir	ir	+	+
Mull of Galloway	131	62328	60016	079																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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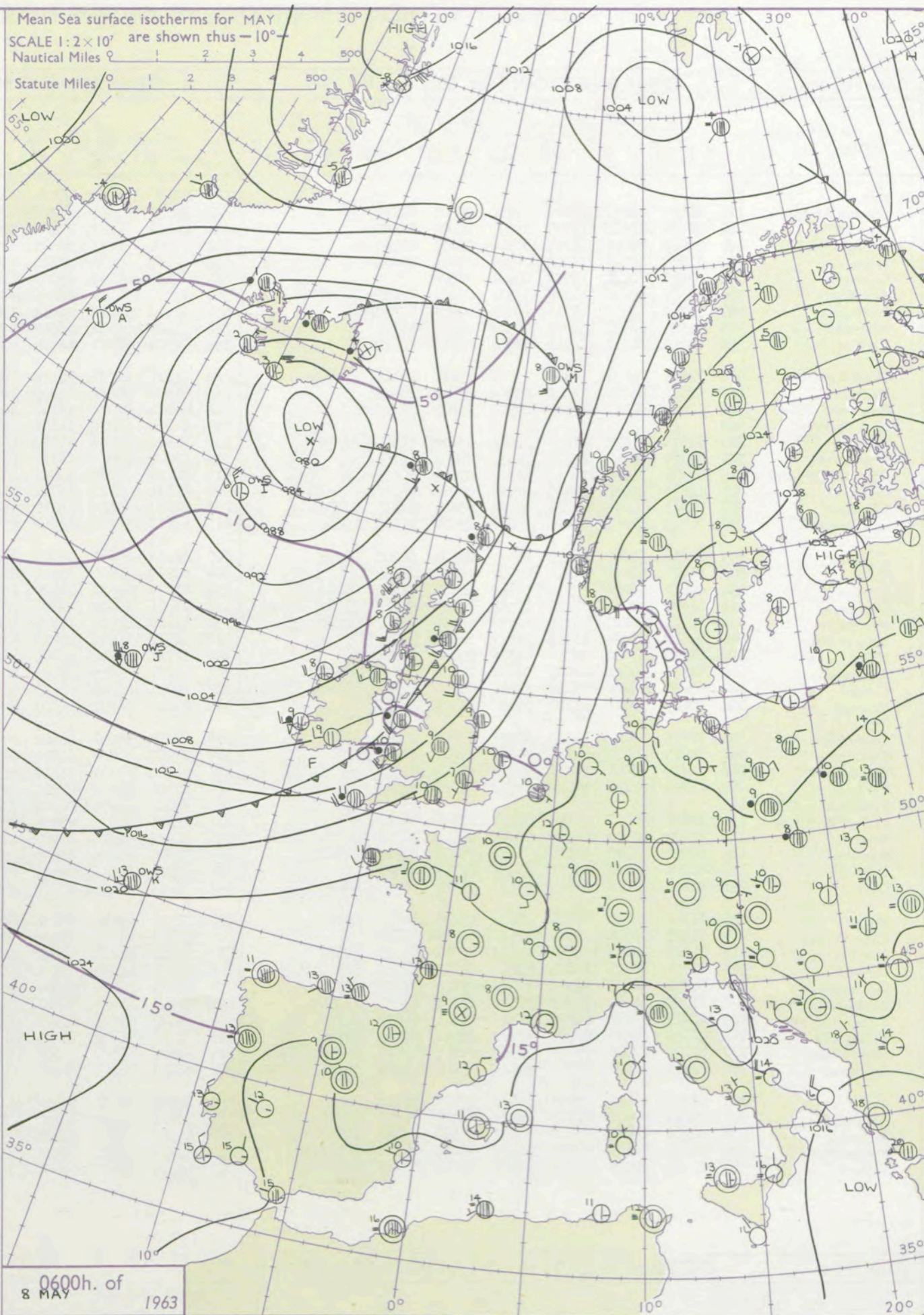
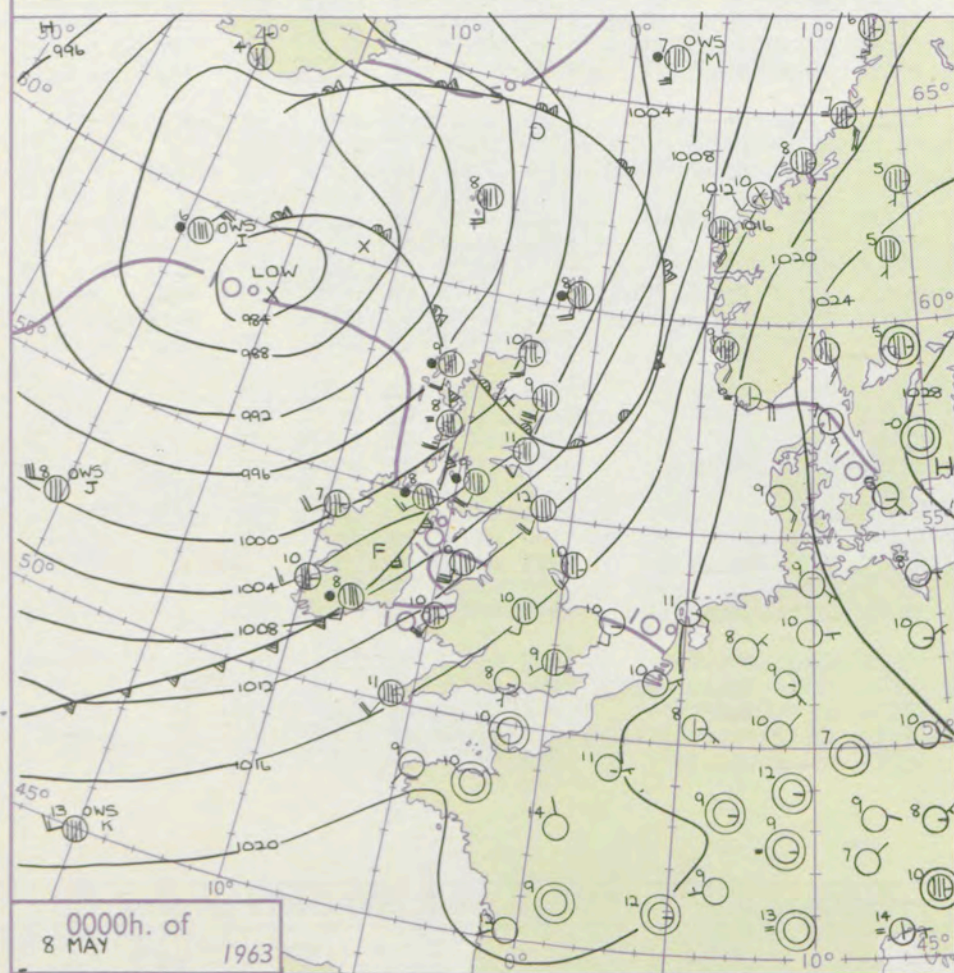
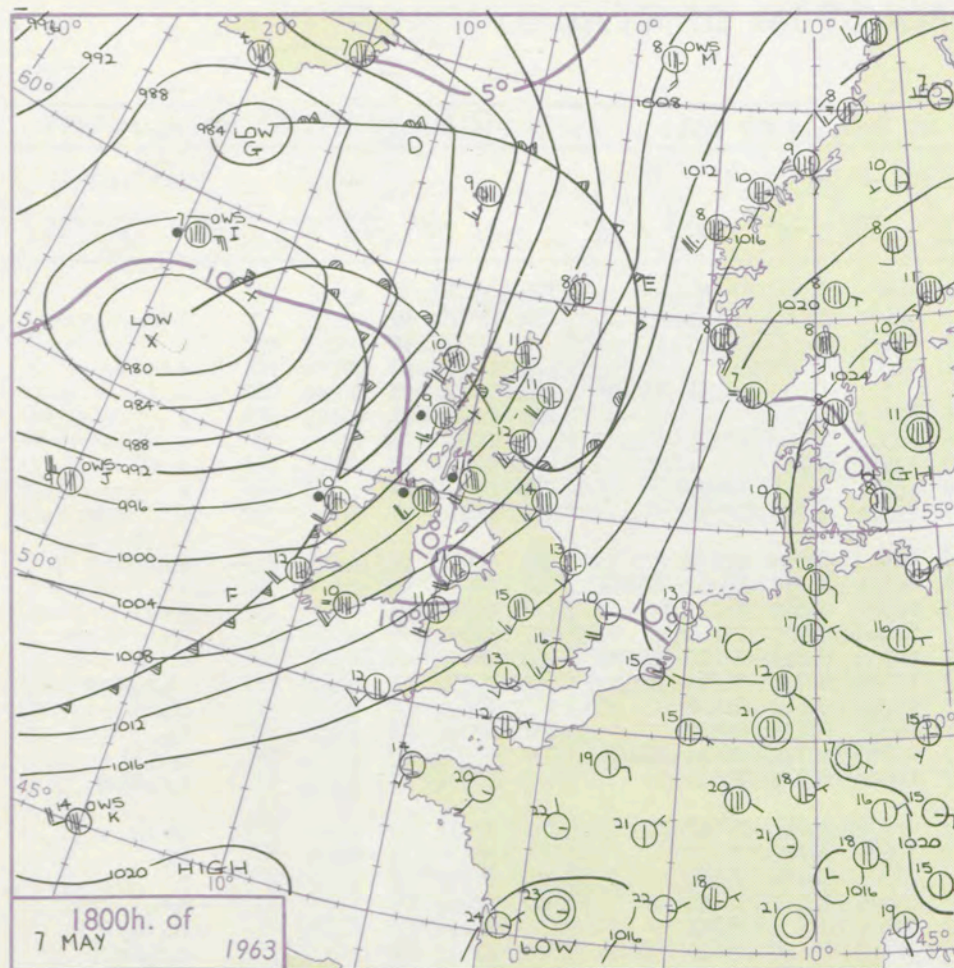
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Mean Sea surface isotherms for MAY
SCALE 1:2 x 10⁷ are shown thus - 10°
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

Issued at midday Wednesday 8 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression has been slow moving to the northwest of the British Isles and associated troughs of low pressure have passed northeast across most parts of Britain. The depression south of Iceland is expected to move slowly northwards and wave disturbances on a slow moving cold front will advance eastwards towards the British Isles. An anticyclone near the Baltic will be slow moving and will be linked by a weak belt of high pressure across southern Europe to another anticyclone near the Azores.

Over Scotland and Northern Ireland there will be scattered showers and sunny periods. Wales and England will be rather cloudy with rain at times though there will be some bright intervals chiefly in the northwest. Temperatures will be near or rather above average.

OUTLOOK for following 24 hours.
Changeable with rain at times but some bright intervals. Average temperatures.

48-52

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

Code FM 11.A		OBSERVATIONS at 00h. 8 May 1963										OBSERVATIONS at 06h. 8 May 1963										OBSERVATIONS during NIGHT					CONVECTION TAB °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 TE	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	70000	60021	17309	10931	06500	81359	87075		775	00070	01	+	+	40			
London Airport	772	62405	69030	18309	00908	05601	86275			772	72005	66031	17207	10932	05501	81365	87075		772	00070	02	+	+	39			
Watwick	776	10000	74010	18707	10931	04804	81359			776	70000	66031	17805	10902	04304	85075	83080		776	00051	00	+	+	38			
Thorney Island	871	20000	69011	18907	00902	06801	82070			871	70000	66031	18006	06901	06301	87075			871	00050	02	+	+	37			
Hurn	862	11705	62011	18508	00901	07802	81075			862	82407	62031	17310	15671	07303	81630	85364	88470	862	00040	01	+	+	36			
Guernsey	894	02805	82020	19608	00900	06500				894	72111	81031	19208	00906	07306	87075			894	00081	04	+	+	35			
Wattisham	590	71608	60032	18809	15631	05802	81640	87075		590	71707	61021	17209	10948	06504	81362	87275		590	00070	05	+	+	34			
Gorleston	497	11712	64030	19310	00901	07805	81075			497	51612	58052	17610	50970	07708	85360			497	00090	06	+	+	33			
Mildenhall	578	61503	66022	18009	00902	06801	86075			578	71803	64031	16610	10938	06501	81362	87270		578	00080	03	+	+	32			
Cardington	559	71810	61011	17911	00901	04003	86070			559	81905	67021	16609	50937	05502	85362	88270		559	00070	02	+	+	31			
West Raynham	485	71615	66031	17609	10936	05000	81363	87275		485	71710	66031	16410	20936	06604	82362	87275		485	00071	04	+	+	30			
Wittering	462	52012	66012	17110	00902	05802	85075			462	81908	69031	16209	70978	04501	81360	83362	86467	462	00070	03	+	+	29			
Boscombe Down	746	12007	62011	18507	00902	05802	81075			746	82206	74032	17708	30937	06300	83362	88275		746	00061	03	+	+	28			
Ross-on-Wye	627									627	81807	63022	14210	15671	07400	81725	87462		627	97091	06	+	ir	27			
Bristol	628	71910	66031	17209	10946	05606	81360	87275		628	81814	62032	15910	45527	08704	84623	87462	88270	628	00090	05	+	+	26			
Aberporth	502	71920	66012	12210	75411	08811	87615			502	82018	58616	11110	67221	10606	82705	86708	88530	502	07092	08	d _o d _o	r _o r _o RRrr	25			
Rhose (Cardiff)	715	61807	74032	16610	65511	07602	86622			715	82114	69022	14511	45421	08708	84618	88460		715	00090	08	+	ir	24			
Plymouth	827	41613	58031	17510	46301	09706	84707			827	81814	58025	16311	75671	09503	87635	88557		827	97091	08	id _o	id _o	23			
Chivenor	707	71311	74011	16211	65408	08801	86616	87275		707	81813	62616	14611	65421	09706	82712	86615	88460	707	03101	07	+	r _o r _o RR	22			
St. Mawgan	817	71915	58012	16010	75611	09001	86708	87644		817	82117	58602	14611	85511	10505	85706	88620		817	03091	09	+	r _o r _o RRrr	21			
Culdrose	809	82012	64052	16310	85511	09602	85707	88620		809	82114	50052	15410	85411	09504	84707	88618		809	97091	09	+	id _o r _o	20			
Scilly	804	82019	66022	14811	85511	10704	88622			804	82220	32606	13511	86211	11603	88705			804	95101	11	ir	ir	19			
Elmdon	534	61812	69022	15910	30942	04801	83364	85072		534	81912	66032	14809	80971	06302	86365	88468		534	00090	07	+	+	18			
Shawbury	414	61608	78021	14110	15581	07603	81625	83362	85075	414	81511	66022	12310	65621	07805	86630	88464		414	97091	06	+	r _o r _o	17			
Manchester	334	71713	66022	12811	20938	05605	82362	87270		334	81610	62022	11909	15671	07708	81635	88463		334	97090	09	+	ir _o id _o	16			
Squires Gate	318	81817	66026	11512	85511	08705	88629			318	81617	60602	09810	85411	08710	81618	85625	88640	318	02101	09	+	r _o r _o rrRR	15			
Valley	302	81830	61022	09810	86311	09602	88708			302	81924	40606	08609	86211	09603	88705			302	07091	09	r _o r _o	r _o r _o ir _o	14			
Ronaldsway	204	81931	50026	08009	86211	08801	82704	88706		204	82021	50216	07209	88411	08601	81704	85815	88628	204	07081	08	ir _o r _o	rr	13			
Carlisle	222	62020	66026	09012	38541	06510	82718	83362	85075	222	82013	62616	08610	68571	09500	82708	85650	85358	222	07102	09	ir	rrr _o r _o	12			
Watnall	354	32113	62011	15310	00902	06503	83075			354	82012	66031	14509	65671	06002	86650	88465		354	97091	07	+	ir	11			
Spurn Head	396	71916	58042	15710	40928	07801	84460	87275		396	71815	58031	14909	70951	06400	87360			396	00080	11	+	+	10			
Finningley	360	71813	66032	14712	70951	05503	87362			360	81912	66032	14010	80971	05104	85360	88466		360	00090	09	+	+	9			
Dishforth	261	31812	58041	11911	20931	05602	82360			261	81818	61041	11210	25771	06710	82650	83360	88462	261	94101	07	+	r _o r _o	8			
Tynemouth	262	81820	61022	10512	80971	07611	88358			262	81820	61022	08810	80921	07507	88459			262	00101	09	+	+	7			
Eskdalemuir	162									162	82022	40656	06908	77221	08605	87703	88515		162	11072	07	ir _o rrRR	rrRR	6			
Mull of Galloway	131	82340	60022	03408	86411	08500	88710			131	82325	60026	05508	87411	07401	88710			131	01051	11	1	1	5			
Prestwick	135	81920	44636	04109	67321	09501	82708	86710	88516	135	71812	74016	05009	28438	07205	82615	87270		135	05081	07	ir _o rrrr _o r _o	r _o r _o	4			
Renfrew	141	82025	40596	03610	85411	09606	85711	88617		141	72015	66026	04609	78421	07209	83710	83815	87460	141	10081	07	ir _o drRR	d _o d _o	3			
Leuchars	171	81920	66016	05411	85511	07711	88629			171	81924	66616	05309	75521	07307	82620	87645	88458	171	01091	08	ir	r _o r _o ir	2			
Dyce	091	81830	61026	03609	45571	06716	84625	88460		091	71819	62216	03709	25771	07202	81707	87465		091	97081	08	ir	ir	1			
Wick	075	71720	74026	00010	45671	06720	84640	87360		075	71917	89022	01209	35631	05213	83645	87360		075	00091	07	+	+	0			
Cape Wrath	049	81402	86026	05910	85611	08717	88630			049	52313	86026	97008	58511	04215	84825	85630		049	97071	04	ir	ir	-1			
Sule Skerry	010	71518	81018	96609	45571	07716	84625	87360		010	42013	84018	98509	23501	05216	82925			010	01071	05	1	1	-2			
Lerwick	005	81821	48616	02808	87211	06713	83705	88714		005	81922	48636	01808	67221	07303	86705	88540		005	03072	07	ir _o r _o r _o	ir _o rrrr _o r _o	-3			
Stornoway	026	81820	56636	96309	77321	09703	87708	88525		026	21924	74026	97408	22400	06206	82818			026	03072	06	r _o r _o rr	pr _o	-4			
Benbecula	022	71725	74216	94309	35571	07203	83627	87459		022	31826	69258	96508	39403	07208	82918			022	01071	06	irrr _o r _o	prpr _o	-5			
Tiree	100	81823	58106	98308	55511	07201	85620	88458		100	41825	62031	99908	48402	06205	82818			100	01071	06	rr	pr _o	-6			
Aldergrove	917	82016	59616	03508	85511	07012	84620	88645		917	72214	74026	04709	68511	06307	81716	85823		917	03081	06	irrr _o r _o	+	-7			
Malin Head	980	82122	80026	99709	55571	07214	81622	85656	88270	980	22122	83258	01308	29400	05309	82918			980	12071	05	1	1	-8			
Belmullet	976	72222	74276	99707	69513	05216	84919	86645	87070	976	52219	74258	01008	43403	06214	84919	85068		976	08061	05	1	1	-9			
Birr	965	81910	66026	05109	86411	06508	86714	88630		965	71807	74022	05909	55612	07206	85632	87072		965	05071	05	1	1	-10			
Collinstown	969	82112	69616	07109	86411	07215	81715	88631		969	62011	82016	06809	18472	07208	81818	83462	86070	969	04081	07	1	1	-11			
Rineanna	962	82115	80026	04710	85611	07300	82630	88656		962	62215	74808	07008	69511	05216	83925	86630		962	07071	06	1	1	-12			
Roches Point	952	81812	56615	07508	46221	08204	84704	88530		952	42311																

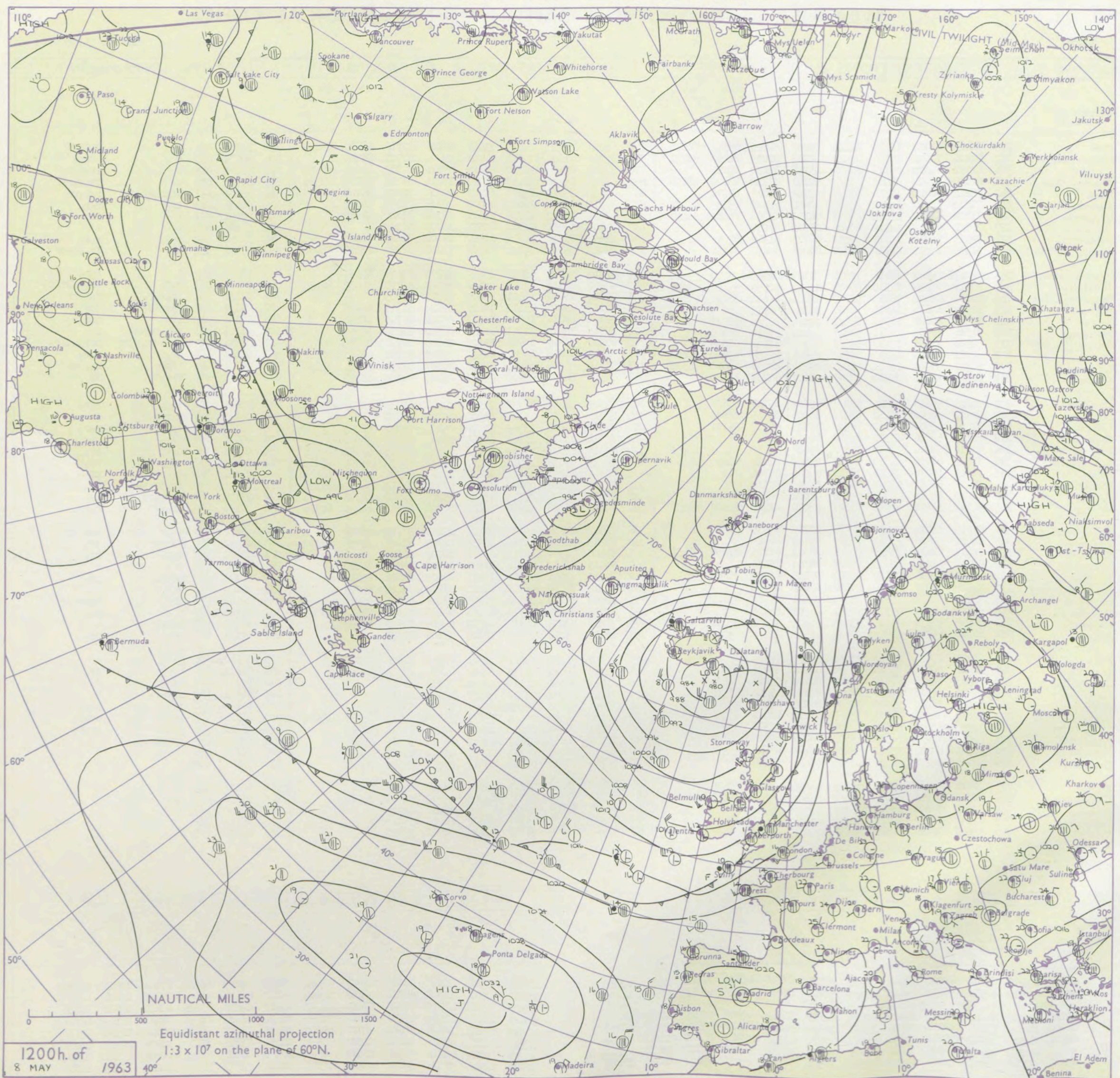
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37058

Date of Issue Thursday 9 May 1963

Code FM II.A	OBSERVATIONS at 12h. 8 May 1963										OBSERVATIONS at 18h. 8 May 1963										OBSERVATIONS during DAY			
	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	RRT x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
104	Kew	775	72113	82022	16115	11544	08707	81825	83362	86070	775	82012	78602	15213	5562/	09806	82718	85630	88459	775	93161	031	+	r _o r _o r _o r _o
102	London Airport	772	82014	74022	16516	11527	09705	81825	84468	88272	772	82012	61606	15213	2742/	09609	82717	88459		772	92171	023	+	r _o r _o
100	Gatwick	776	82115	74022	17115	21657	09706	82830	88275		776	82009	62602	16212	6562+	09810	82712	86635	88459	776	93161	025	+	ir _o r _o r _o
99	Thorney Island	871	82013	70022	18212	8551/	09101	81712	86620	88656	871	81810	62606	16111	3577/	10814	81712	83650	88362	871	01132	002	+	ir _o r _o r _o r _o r _o
97	Hurn	862	72214	66012	17014	31438	09701	83818	87270		862	81912	48616	15111	6732/	09716	81704	86706	88535	862	03141	///	ir _o r _o r _o	r _o r _o r _o r _o
95	Guernsey	894	71812	64022	19310	25578	10802	82620	83459	85270	894	82314	60216	17011	4572/	09715	84650	88460		894	04131	013	ir _o	r _o r _o
93	Wattisham	590	81810	61022	15616	40977	08711	81362	84466	88270	590	82212	63022	14915	1562/	09301	81640	88462		590	97191	///	+	ir _o
91	Gorleston	497	71812	48052	16211	00906	08709	87275			497	81910	56052	14914	8097/	10709	88360		497	00150	021	+	+	+
90	Mildenhall	578	72211	69012	15117	20932	06715	82362	87070		578	82108	61616	14315	1452/	09400	81625	88460		578	91191	012	+	r _o r _o
88	Cardington	559	71913	64032	15316	30828	08608	83457	87268		559	82016	59258	14014	2258/	07706	82820	83359	88462	559	97171	004	ir _o	ir _o r _o r _o r _o
86	West Raynham	485	72017	74022	14416	10938	08713	81362	87270		485	82314	66616	13613	3562/	11703	83640	88459		485	93181	012	+	r _o r _o
84	Wittering	462	72217	74032	14515	25672	09808	82630	85462	86072	462	82407	62616	13911	4562/	09702	82710	84635	88459	462	01171	013	r _o r _o	r _o r _o r _o r _o r _o
82	Boscombe Down	746	82216	64022	16113	45407	09804	84616	88270		746	82216	48616	15411	8621/	10711	88703			746	02131	001	ir _o r _o r _o	r _o r _o r _o
81	Ross-on-Wye	627	82310	60616	14111	8042/	09303	88515			627	82107	63216	13110	1642/	09610	81715	88458		627	01131	001	r _o r _o r _o	ir _o
79	Bristol	628	82312	56622	15910	8541/	09304	84708	88615		628	82103	48616	14510	8551/	09712	86710	88620		628	07131	002	rr	rrr _o r _o
77	Aberporth	502	81916	80036	12211	3141/	07705	83818	88464		502	52319	74018	12211	42430	06500	84818	83359		502	01111	021	rrr _o r _o r _o r _o	rrr _o r _o r _o
75	Rhoose (Cardiff)	715	82510	58636	15610	8561/	09109	81708	88635		715	80000	58216	13910	7562/	09608	82714	84715	87630	715	07111	000	ir _o r _o r _o r _o r _o	rrr _o r _o r _o r _o
73	Plymouth	827	82312	40805	16610	8851/	09305	82707	83820	88640	827	82512	40608	15209	6852/	09302	82707	84640	88460	827	04111	010	pr _o ir	r _o r _o
72	Chivenor	707	82311	56636	15411	5542/	09104	82708	85615	88556	707	82614	66036	14211	8841/	09607	83710	84815	88656	707	08121	000	RRrr	ir _o r _o r _o
70	St. Mawgan	817	82111	50616	15410	4727/	09001	84705	88460		817	72513	66026	15010	6543/	09202	82706	86612		817	06111	000	rrr _o r _o	ir
68	Culdrose	809	81808	57616	15810	8841/	09802	85707	88620		809	82309	56216	15509	7551/	09400	82705	84709	87620	809	05111	000	ir _o r _o r _o r _o	r _o r _o
66	Scilly	804	82109	56616	15210	8531/	10206	84705	88608		804	42416	61016	15311	42600	10204	84830			804	06111	027	r _o r _o r _o	+
64	Elmdon	534	82010	48602	13912	6732/	10705	82707	86711		534	82010	56606	13310	5747/	09807	85712	88359		534	04131	000	r _o r _o r _o	r _o r _o
63	Shawbury	414	82508	61616	13310	6552/	08111	81715	88625	88550	414	72214	74016	12112	68561	05602	84820	83650		414	02121	007	r _o r _o	pr _o
61	Manchester	334	82310	50616	12609	8551/	07308	83715	85625	88630	334	72014	66026	11212	4253/	05510	84822	87359		334	03131	004	dr _o rr	pr _o
59	Squires Gate	318	72020	66216	11310	48528	08212	81820	84650	86460	318	72215	61258	10911	5343/	07504	81916	83824	85360	318	01151	037	ir _o	pr _o
57	Valley	302	11924	58016	10311	16300	09006	81706			302	72016	62031	10809	68432	03108	81708	83818	85645	302	97121	065	+	pr _o
55	Ronaldsway	204	22120	60011	09011	16402	08209	81710			204	52117	82018	09109	19532	07501	81712	84072	81922	204	97121	076	ir _o	pr _o
54	Carlisle	222	62220	74018	08913	68538	07002	82715	86823		222	62211	83018	09711	59542	05303	82920	84823		222	96141	058	r _o r _o r _o	pr _o
52	Watnall	354	82112	58616	13012	6552/	09810	81710	86620	88458	354	72211	56216	12910	5843/	08704	82818	84630	87358	354	04131	000	ir _o r _o r _o r _o r _o	r _o r _o r _o
50	Spurn Head	396	61812	59012	13516	32658	09709	83835	84760		396	81502	24616	13009	7642/	09203	87710	88558		396	04172	017	ir _o	r _o r _o r _o
48	Finningley	360	82021	59606	13014	8551/	09604	88625			360	72013	62016	12212	45539	08709	81625	84656	87272	360	01141	000	ir _o rr	ir _o
46	Dishforth	261	82311	48616	11810	7572/	08305	81715	87656	88458	261	61808	74016	10713	6871/	06707	86650			261	02131	007	r _o r _o	pr _o
45	Tynemouth	262	82019	61022	09713	8561/	06303	88636			262	52415	61012	10214	21602	03302	82840	84070		262	00151	032	+	+
43	Eskdalemuir	162	62023	80016	07612	68501	07105	82708	85820		162	72111	67038	09109	7341/	06405	83916	85818		162	92131	057	pr	pr _o
41	Mull of Galloway	131	32325	74011	07009	32500	08015	83820			131	40102	74012	08108	21502	07203	82825	83075		131	00100	///	/	/
39	Prestwick	135	52215	80151	05813	49463	04401	81918	83822		135	72109	50819	08108	59463	07208	81715	83918		135	02141	082	tl	tlpr _o r _o
37	Renfrew	141	42120	85011	05713	42501	06301	84825			141	62511	79021	07511	49563	04205	82922	83830	85065	141	97141	105	+	pr _o
36	Leuchars	171	62218	82158	05315	53503	06704	82927	83832		171	32216	83038	06912	38500	04209	81825	83650		171	94151	082	pr _o pr	+
34	Dyce	091	61818	66258	04913	28532	07400	81820	85070		091	12118	80018	05512	18600	03108	81835			091	97151	089	pr _o	pr _o
32	Wick	075	22121	89021	01713	22530	04201	82825			075	41917	86020	03111	12501	04211	81820	84075		075	00140	099	+	+
30	Cape Wrath	049	32018	86011	98310	32540	04207	83820			049	52318	86020	01110	32640	04217	83830	84360		049	01111	///	+	ir _o
28	Sule Skerry	010	52313	84021	99510	4854/	04701	83825	84630		010	32113	84021	01011	22601	05400	82830			010	97111	///	/	/
27	Lerwick	005	71916	58016	03308	7841/	08203	85708	86812		005	61915	56052	03709	46432	07400	84710			005	94101	044	rrr _o r _o	+
25	Stornoway	026	32022	78018	99610	32530	06213	83824			026	71831	66258	99809	6251/	07500	83709	86827		026	03122	105	pr _o	pr _o r _o
23	Benbecula	022	41827	74158	98911	39463	07214	81716	83919		022	72020	66258	00609	7341/	08215	82712	83917	87632	022	01121	092	pr _o	pr _o r _o

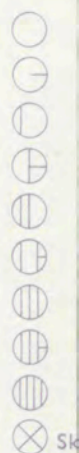
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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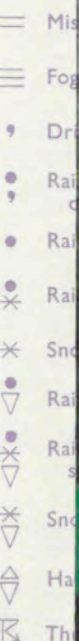
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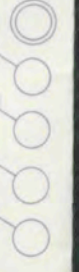
WEA

Symbol



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Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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8

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WIND

Wind
speed
(knots)

Calm

1-2

3-7

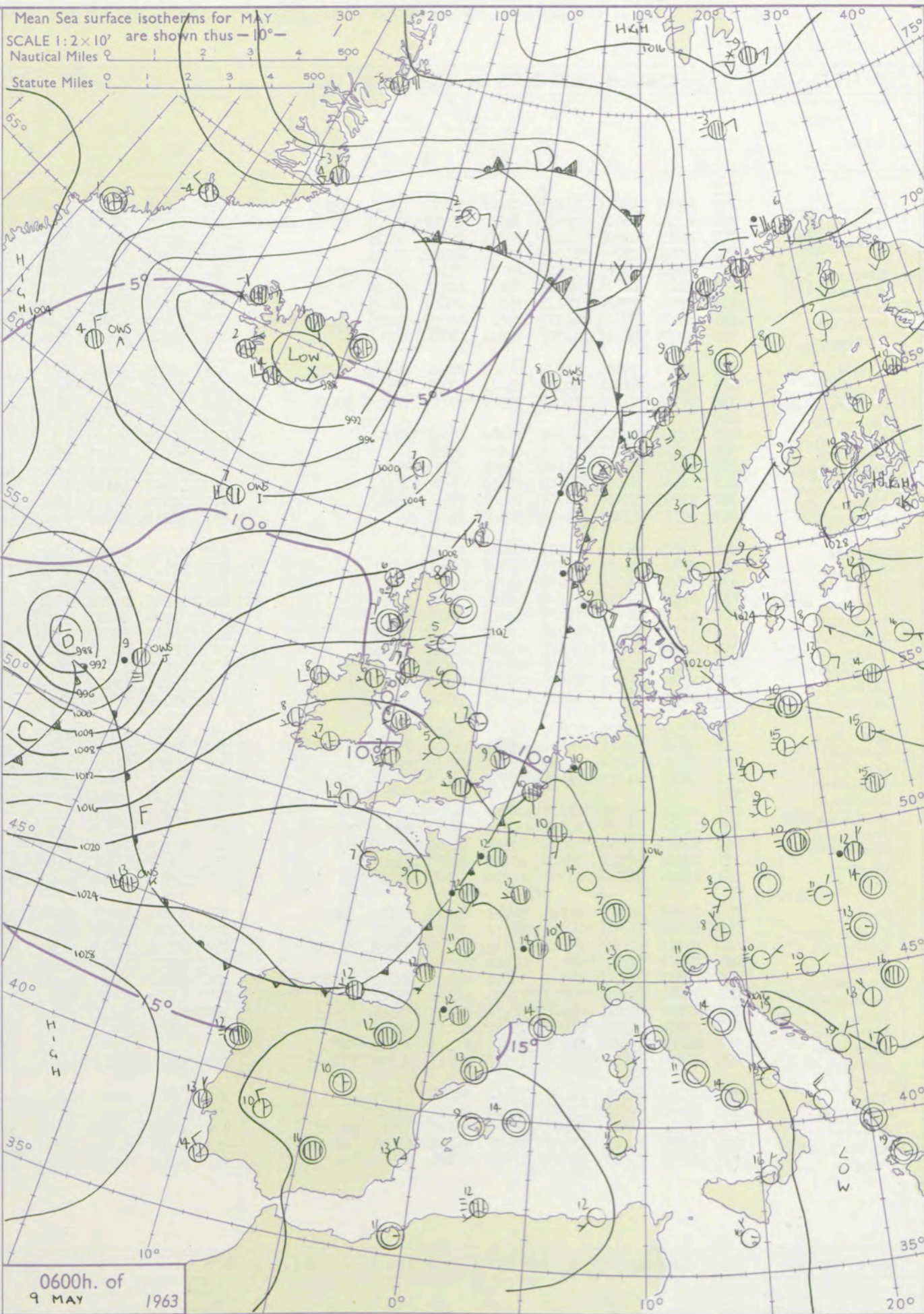
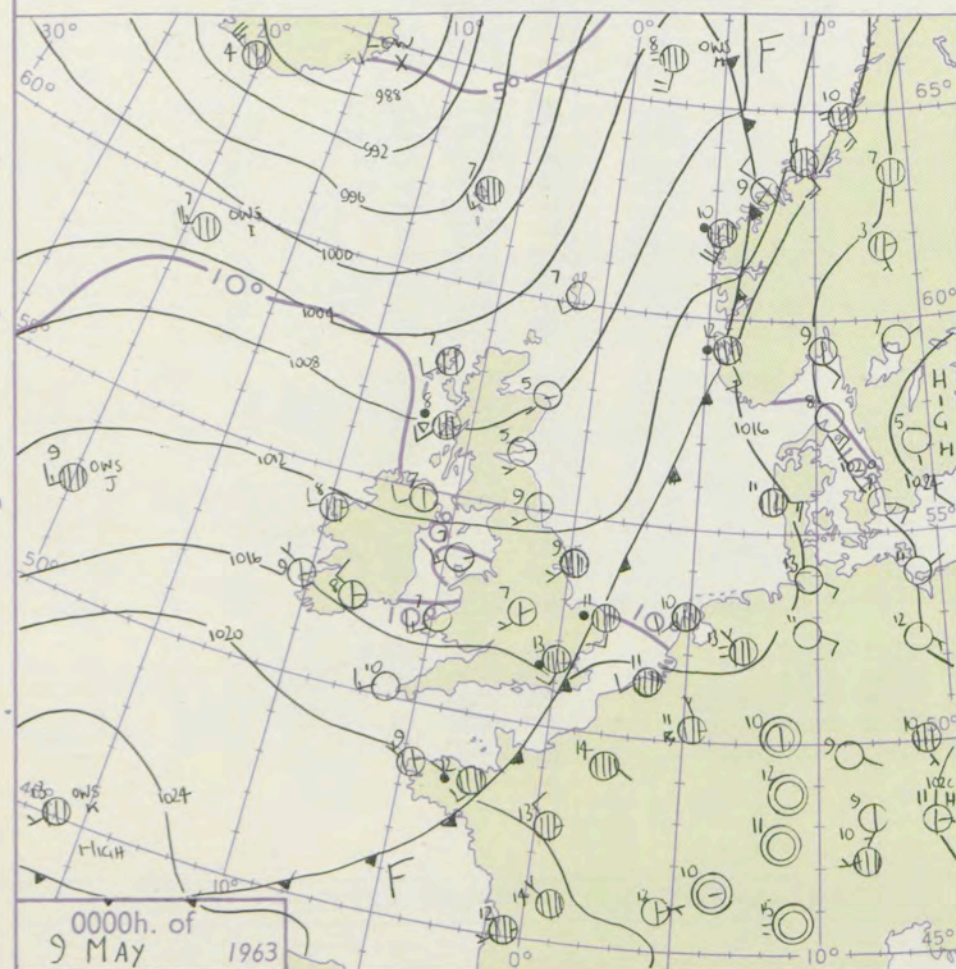
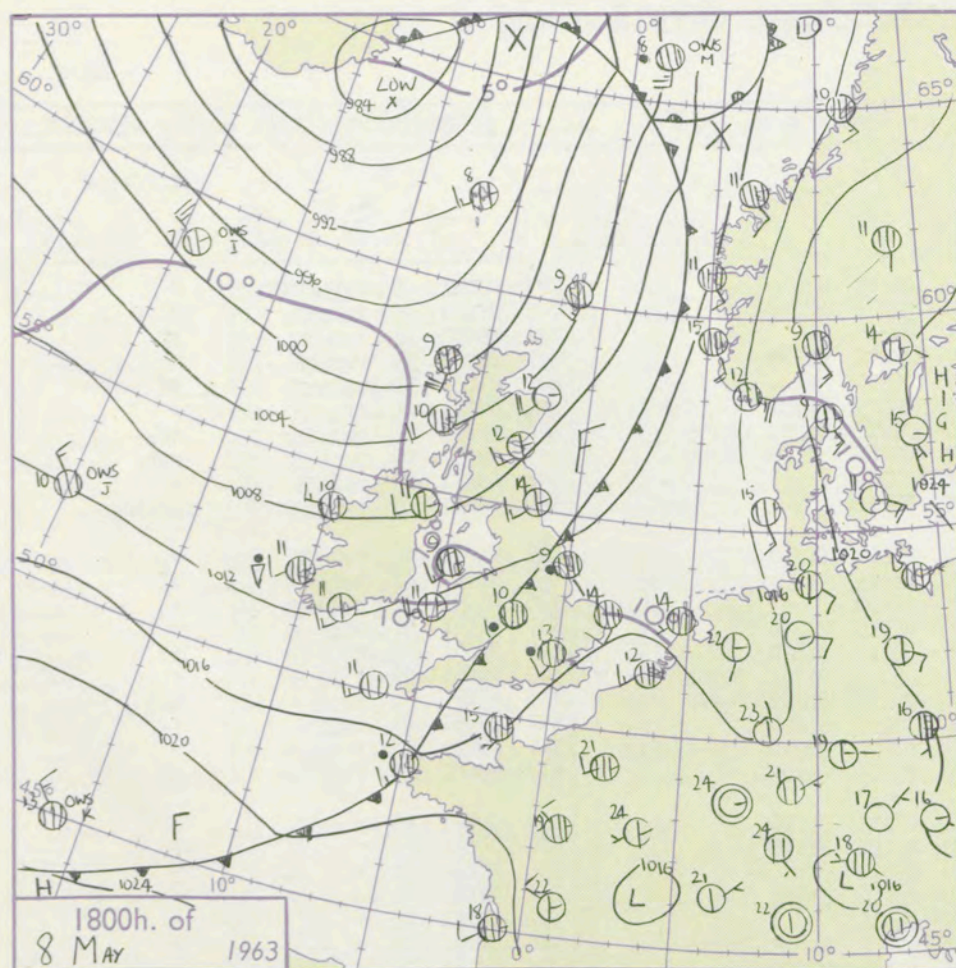
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 9 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression has moved northwards near east Iceland and its associated trough of low pressure moved across England and Wales in the last 24 hours. A deepening depression is now approaching Ship JULIETT and is expected to become slow moving near northwest Ireland while its frontal trough comes quickly into southern parts of the British Isles. Further disturbances will track eastwards from the Newfoundland area in the mainly zonal flow across the Atlantic.

Sunny periods and showers at first but clouds will increase in the west this afternoon and rain or drizzle will follow to most western areas by midnight later extending to all parts of the British Isles except perhaps the extreme east. Showers and bright periods later in the west. Temperatures near average.

OUTLOOK for following 24 hours

Changeable, rain or showers in many places but also sunny intervals. Near average temperatures.

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

Code FM 11.A OBSERVATIONS at 00h. 9 May 1963										OBSERVATIONS at 06h. 9 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
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			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	73203	56026	17009	75511	07219	87625			775	03081	05	r _o r _o rrrR	+	40	
London Airport	772	83006	48616	15409	37421	08207	83713	88525		772	62705	48016	17808	66311	07318	86708			772	01081	05	r _o r _o iro	+	39	
Gatwick	776	82310	58616	15609	85711	09702	81707	85711	88650	776	02905	59284	17807	00900	06216				776	03051	01	r _o r _o	if	38	
Thorney Island	871	82811	61636	16110	87311	09103	88706			871	23005	18116	18507	26200	07217	82705			871	02061	05	rrr _o r _o	+	37	
Hurn	862	32704	58216	16209	30930	09205	83360			862	02504	56114	18806	00900	06316				862	94031	52	r _o r _o rr	if	36	
Guernsey	894	82712	23026	18309	87011	09107	83700	88701		894	52908	48102	20508	56000	08209	85701			894	03071	06	rr	+	35	
Wattisham	590	82111	40616	14010	87211	10713	83705	88709		590	32811	32016	16208	16331	07212	81707	83075		590	03071	06	r _o r _o	iro	34	
Gorleston	497	81812	58616	15111	85511	10801	88625			497	72908	58056	15309	25571	09308	82626	86360		497	02092	09	r _o r _o	r _o r _o	33	
Mildenhall	578	82402	56616	14710	35411	09305	82615	85620	88639	578	02707	28016	16407	00900	07214				578	03071	05	r _o r _o RR	+	32	
Cardington	559	82005	56618	14709	47221	08106	84705	88544		559	02506	32106	17006	00900	06216				559	02051	01	prrr _o r _o	r _o r _o iro	31	
West Raynham	485	82707	58616	13909	45521	08701	84625	88545		485	22709	56026	15907	10932	06216	81360			485	03061	04	r _o r _o rr	+	30	
Wittering	462	82505	61016	14109	85611	08101	88640			462	02808	37014	16805	00900	05219				462	96051	03	r _o r _o RRrr	if	29	
Boscombe Down	746	72701	57216	16408	75511	07107	83620	87656		746	03002	64111	18105	00900	05209				746	01051	51	r _o r _o iro	+	28	
Ross-on-Wye	627									627	12103	72020	17805	15600	05215	81630			627	91041	51	pro	+	27	
Bristol	628	12408	62016	16508	16300	07210	81709			628	10000	58100	18407	12500	06213	81820			628	92061	00	rr	+	26	
Aberporth	502	02213	74021	15007	00900	06212				502	62211	66031	17507	16231	06213	81704	86360		502	00061	04	+	+	25	
Rhoose (Cardiff)	715	12709	58016	16108	12400	07110	81708			715	52808	66011	18108	42400	08215	82709	84818		715	97071	06	+	pro	24	
Plymouth	827	12506	62036	17508	15600	07211	81640			827	22807	48100	19608	28500	07211	81820			827	97061	01	iro	+	23	
Chivenor	707	12707	59038	16707	15400	07213	81612			707	72707	66021	18409	73411	08214	81710	87625	81916	707	00071	03	+	+	22	
St. Mawgan	817	02712	61021	18008	00900	07213				817	52810	66018	19609	36300	07213	83708			817	93081	07	+	pr	21	
Culdrose	809	02606	58101	18207	00900	06114				809	22705	69020	20007	11401	06213	81815			809	00061	04	+	+	20	
Scilly	804	02616	74020	18610	00900	08215				804	22713	74020	19609	15402	08205	81612			804	00091	11	+	+	19	
Elmdon	534	32406	56016	14907	35700	07210	83656			534	02406	58020	16805	00900	05215				534	00051	01	+	+	18	
Shawbury	414	02005	74018	14306	00900	05106				414	12308	80020	16605	15600	04214	81635			414	97021	00	+	+	17	
Manchester	334	11607	62028	13106	10930	05104	81358			334	01706	56021	16105	00900	04216				334	00041	03	+	+	16	
Squires Gate	318	12515	70031	12708	15700	06208	81656			318	32612	66030	15108	38500	07212	81822	83645		318	00071	05	+	+	15	
Valley	302	12516	80018	13507	12500	06213	81822			302	72407	80031	16008	75711	07111	87650			302	00061	04	+	+	14	
Ronaldsway	204	02711	82011	12107	00900	05109				204	10000	82010	14707	16440	06213	81713			204	00061	03	+	+	13	
Carlisle	222	22303	69031	12106	25600	04213	82635			222	22008	69010	14207	28500	06213	81820			222	97041	01	+	pro	12	
Watnall	354	22705	66016	14107	15602	05106	81640			354	02407	48010	16505	00900	05217				354	97041	51	+	+	11	
Spurn Head	396	82306	48026	12809	85411	09000	88615			396	12710	48011	14407	10940	07210	81358			396	95071	11	ir	+	10	
Finningley	360	22509	57016	13509	25600	06205	82648			360	02505	48020	16007	00900	04213				360	97051	01	iro	+	9	
Dishforth	261	22005	56058	13107	28530	05310	82822			261	12307	62020	15106	18500	04315	81820			261	00031	01	+	+	8	
Tynemouth	262	12505	61011	11909	10940	05209	81362			262	02502	58020	14206	00900	04215				262	00051	51	+	+	7	
Eskdalemuir	162									162	90000	03454	14202	91011	02116	89102			162	00001	00	+	ff	6	
Mull of Galloway	131	02309	82020	11807	00900	06227				131	32710	80010	14607	31500	06216	83820			131	00071	11	/	/	5	
Prestwick	135	41906	74038	10307	25630	05212	82640	83357		135	72212	74028	12307	75511	07209	82705	84712	86625	135	92061	04	pro	+	4	
Renfrew	141	62310	66038	10208	65600	06109	86640			141	82305	66038	12408	86311	07107	83706	88710		141	97061	04	pro	+	3	
Leuchars	171	12207	62021	09605	15700	02214	81650			171															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

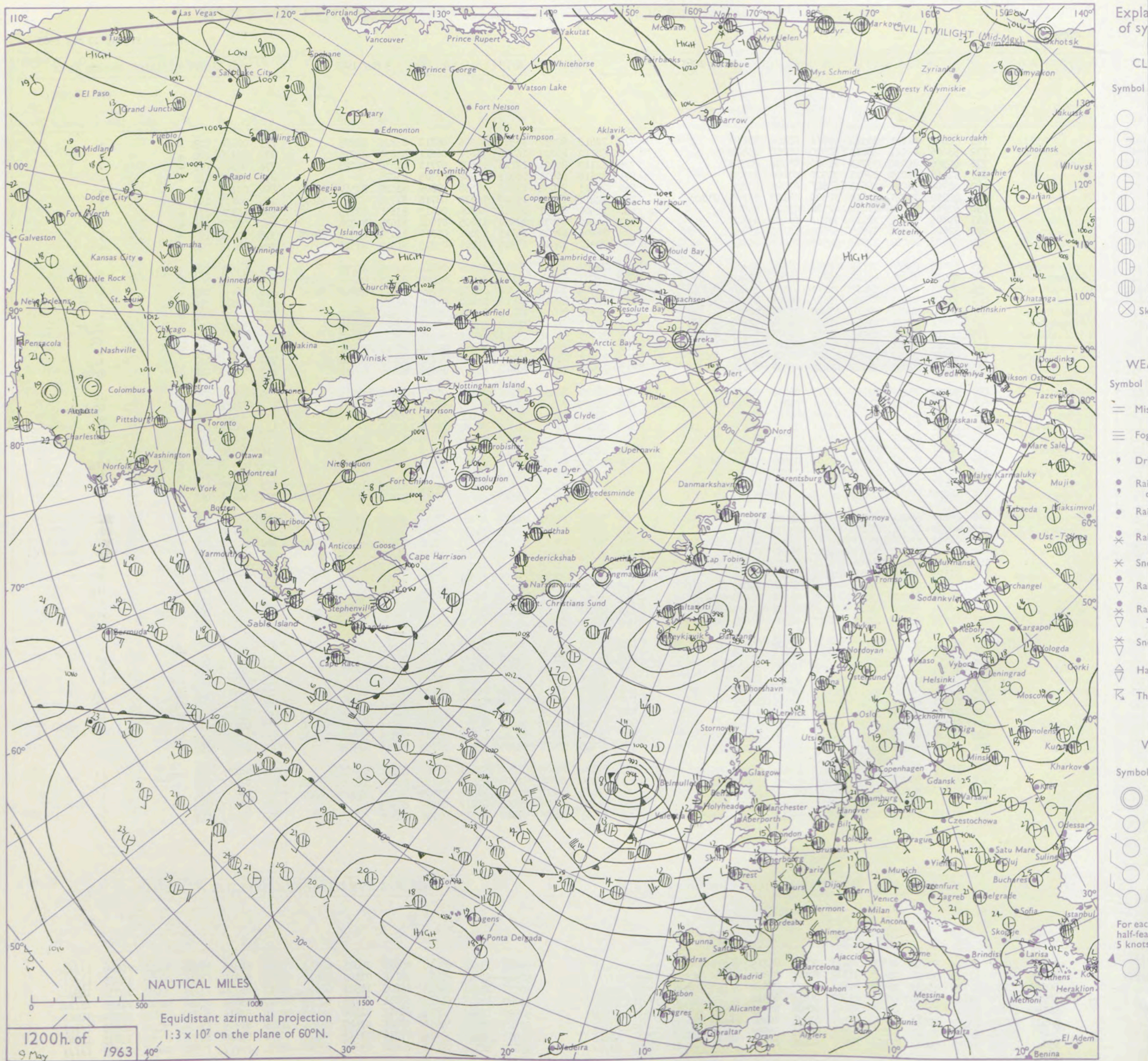
No. 37059

Date of Issue Friday 10 May 1963

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Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										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.	
104	Kew	775	52409	82031	18314	52611	03400	85830			775	72412	82032	16514	44506	06712	83825	86275		775	00160	109	+		+	
102	London Airport	772	53006	82021	18415	52500	06801	85825			772	62112	80022	16715	32632	06611	83830	85075		772	00170	102	+		+	
100	Gatwick	776	42906	80030	19013	41600	05003	84830			776	62112	80021	17113	11608	07712	81830	86275		776	00161	109	+		+	
99	Thorney Island	871	32408	83010	19515	32500	07002	83822			871	32610	80011	18312	00902	07708	83075			871	00160	121	+		+	
97	Hurn	862	62708	82031	19613	68544	07201	85825			862	72413	78032	17812	18558	07808	81620	83360	85364	862	00151	111	+		+	
95	Guernsey	894	42712	70021	22610	32300	08106	81705	83808		894	72411	68021	19910	16372	08718	81706	87363	86075	894	00121	102	+		+	
93	Wattisham	590	62911	74022	17414	62500	05004	86828			590	72408	74031	15914	34706	06813	83650	87275		590	00150	111	+		+	
91	Gorleston	497	70309	62031	17112	72644	07207	87831			497	31412	60031	17609	15605	07804	81635	83278		497	00151	104	+		+	
90	Mildenhall	578	52806	74031	17615	52600	07106	85833			578	72204	69022	15715	48601	05710	81835	83650	87075	578	00171	105	+		+	
88	Cardington	559	52608	74022	17915	52500	05001	85825			559	72212	74012	15915	18601	05715	81830	87075		559	00170	096	+		+	
86	West Raynham	485	43009	69030	17114	42500	06002	84825			485	72008	74031	15614	14506	06810	81828	87275		485	00161	112	+		+	
84	Wittering	462	63012	74021	17414	62611	05000	86830			462	72409	69012	15114	38601	06815	82835	83650	87070	462	00160	103	+		+	
82	Boscombe Down	746	72905	82021	19412	78511	07801	82824	87635		746	72414	80022	17712	28536	06709	81820	85362	85270	746	00151	082	+		+	
81	Ross-on-Wye	627	72408	77021	17913	78611	04803	83830	87640		627	22212	81011	14612	20942	03720	82358			627	00140	070	+		+	
79	Bristol	628	52514	74011	19514	58500	07001	84828			628	51905	80022	16412	21531	05825	82828	85362		628	00151	086	+		+	
77	Aberporth	502	72912	80031	17911	22506	07804	82820	87275		502	61921	74012	11610	48571	05847	83820	84358		502	94121	026	+		ir _{orr}	
75	Rhoose (Cardiff)	715	42513	80028	19712	42561	09003	81715	83820		715	52305	85011	15512	58501	06827	82820	85650		715	97131	068	pr _o		ir _o	
73	Plymouth	827	42114	82011	20711	31501	08102	83825			827	51914	69012	17210	21438	09827	82818	83359		827	01131	095	+		ir	
72	Chivenor	707	62808	82012	19813	42405	09001	84818	84275		707	71918	83022	15213	32531	06731	83625	86360		707	97141	067	+		ir _o	
70	St. Mawgan	817	62612	82031	20812	41435	06801	84815	86275		817	71920	74032	14711	21451	05839	82818	85362		817	01132	070	+		ir _{dr}	
68	Culdrose	809	52414	76031	21011	22419	08000	82818			809	72019	64022	15710	58471	08735	81708	83812		809	02122	079	+		ir	
66	Scilly	804	82212	63031	21112	48421	09803	82812	83618	88462	804	81930	32606	13310	86311	08755	88707			804	02131	076	+		ir _o ro _o	
64	Elmdon	534	62610	74031	17612	68611	05604	83835	84650		534	42013	68011	14713	18605	05720	81830	83070		534	00140	099	+		+	
63	Shawbury	414	72412	82031	17211	78611	06001	84830	86640		414	41912	82011	12913	28652	04729	81830			414	00151	088	+		+	
61	Manchester	334	72307	64022	16911	78511	03705	83822	87656		334	51808	80022	12413	32632	01830	83830	83070		334	00140	076	+		+	
59	Squires Gate	318	12511	80021	17011	18502	08204	81822			318	62106	80031	12211	28534	06732	81826	83364		318	00130	116	+		+	
57	Valley	302	62212	82021	16910	12506	07806	81825	86275		302	41720	82011	11211	11532	07738	81825	83362		302	91121	086	+		ir _o	
55	Ronaldsway	204	52213	83031	16010	12506	07000	81712	85280		204	71822	80022	10509	17431	06839	81715	87360		204	97111	105	+		ir _o	
54	Carlisle	222	62413	83018	15612	62541	05801	86825			222	61809	89022	12113	18506	02824	81825	83170	85073	222	00130	103	+		+	
52	Watnall	354	62709	62031	16813	68600	05805	85830			354	62209	66022	14313	28632	05718	81840	83362	85070	354	00151	088	+		+	
50	Spurn Head	396	63210	58031	16513	63500	08104	83920	85825		396	71508	59032	14510	42591	07713	84825	86360		396	00150	059	+		+	
48	Finningley	360	62615	62031	16915	68500	05001	85825			360	72015	66022	14314	35635	05717	83645	85075		360	00170	093	+		+	
46	Dishforth	261	72513	82031	16013	78611	05400	81830	83645	87650	261	81910	62													

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

y obscured

ATHER
Weather

izzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

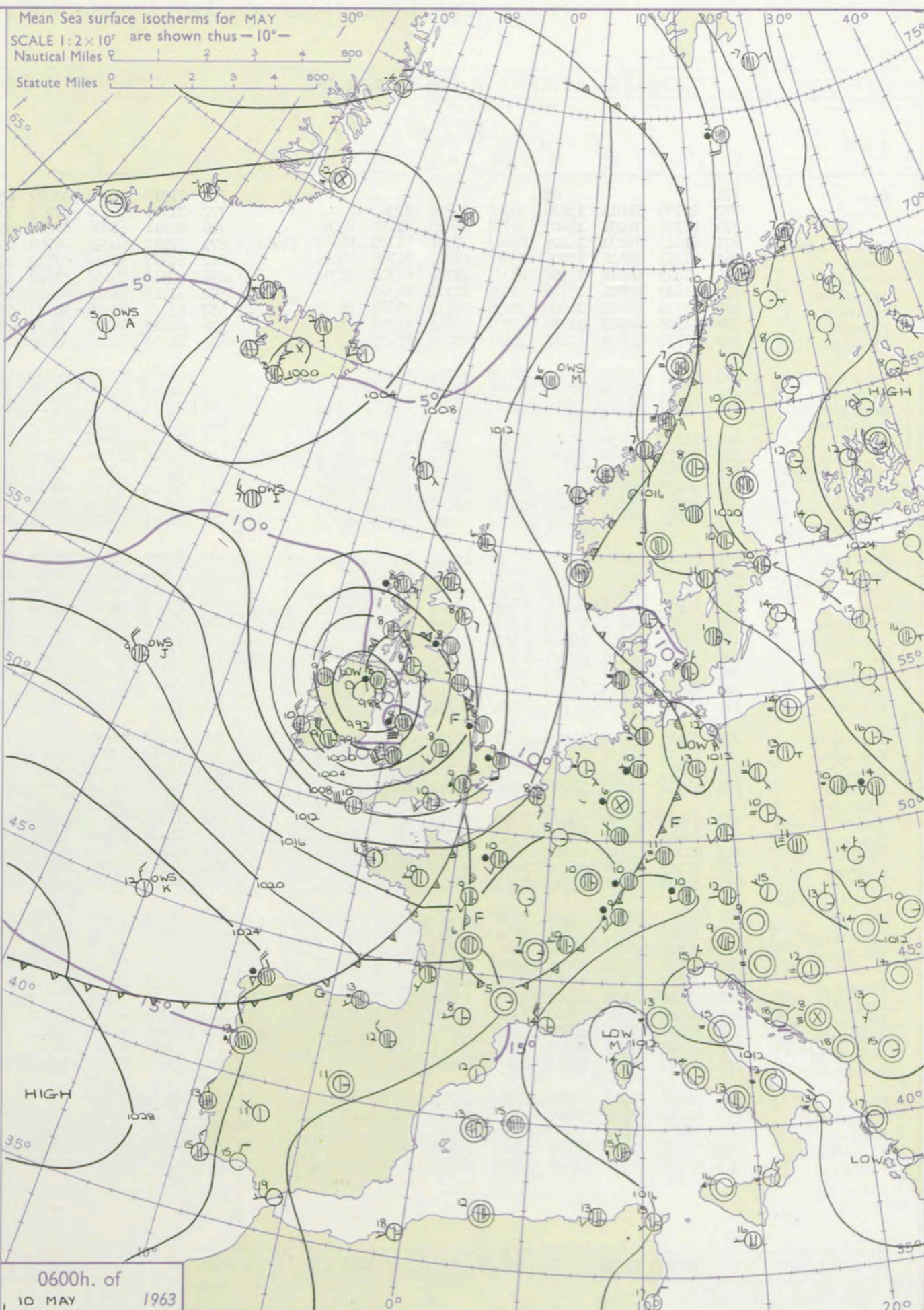
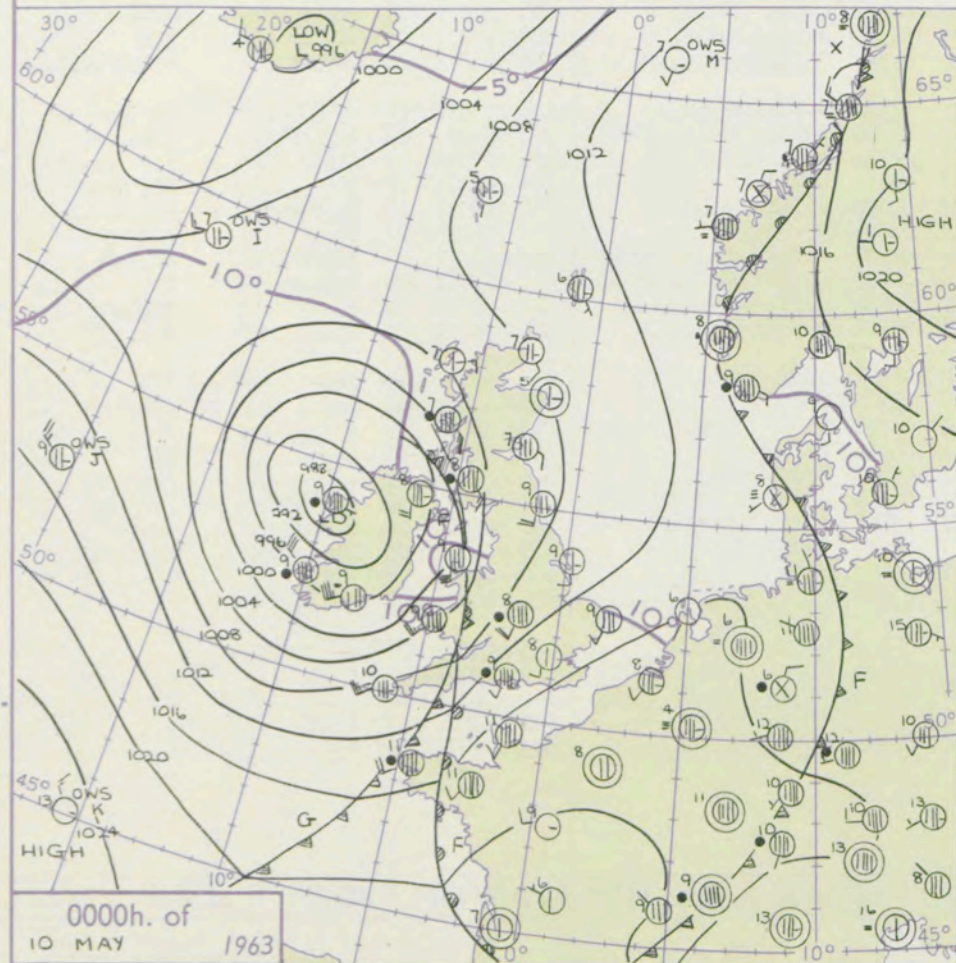
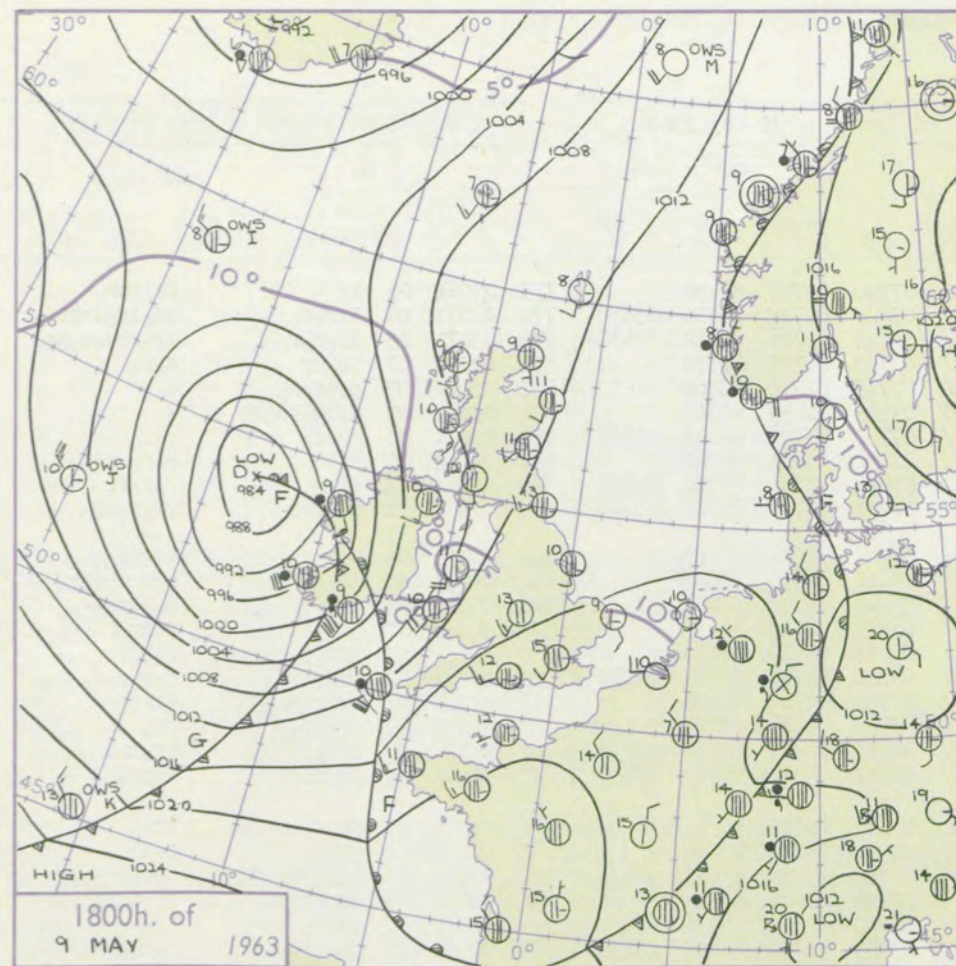
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13-17

additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 10 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression has moved eastwards from Ship JULIET to Northern Ireland and will now move slowly east across northern England and begin to fill up. Changes over Europe are slow with and anticyclone over North Russia and a shallow trough of low pressure over Germany. A further disturbance is moving east across the North Atlantic to the north of Ship CHARLIE.

Almost all areas will have showers or periods of rain at times but brief sunny intervals are also expected, more especially in western districts tomorrow. Winds will be strong in many places with gales in some exposed western districts. Near average temperatures.

OUTLOOK for following 24 hours.

Further rain or showers in many places but also sunny intervals. Near average temperatures.

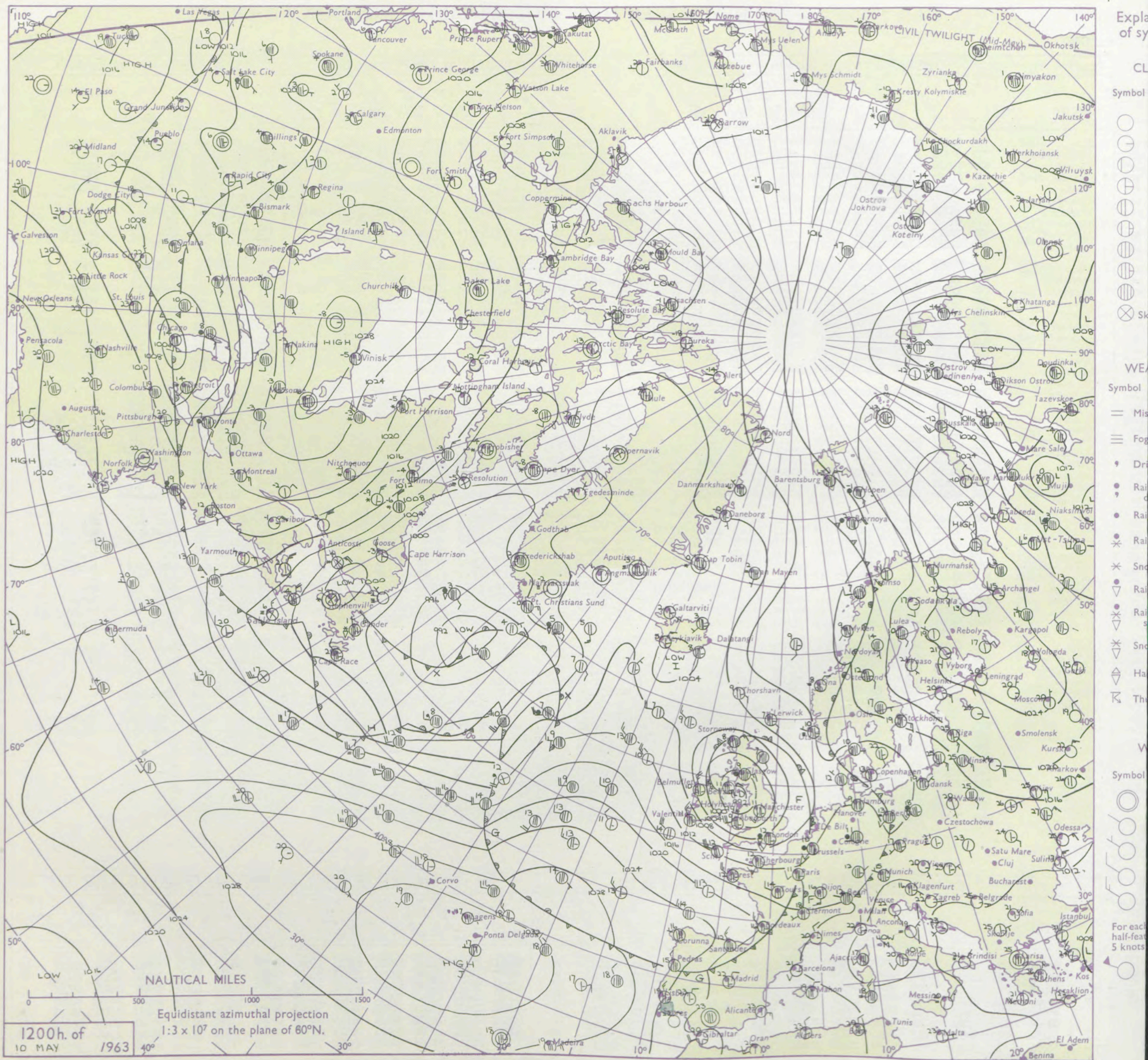
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.A		OBSERVATIONS at 00h. 10 May 1963										OBSERVATIONS at 06h. 10 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °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 E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	71910	60026	07209	65631	07720	82718	86630		775	03081	05	ir	irirpro	40			
London Airport	772	21709	74011	13608	20940	06726	82362			772	71714	74506	07309	77311	07625	84708	86715	85630	772	03071	06	irrrro	idoirirpr	39			
Gatwick	776	41706	74031	14807	15731	06820	81650	83361		776	82011	61206	08808	85611	07625	85704	86712	88630	776	03071	05	irrrro	irrrrdodopro	38			
Thorney Island	871	82012	74031	14409	65611	07726	81708	86657	88460	871	82211	61026	08709	85611	09720	87707	88630		871	02091	07	irrrr	dero	37			
Hurn	862	81912	66606	13509	85511	08625	84708	88625		862	52313	58016	07710	27430	07715	82710	83360		862	03071	07	prrrrr	+	36			
Guernsey	894	81815	48516	14508	86311	07730	84708	88712		894	42516	58036	11908	25772	07503	82650	83362		894	03081	07	irrdrdodorr	+	35			
Wattisham	590	11810	63011	13708	10931	07719	81362			590	81715	48616	08208	65421	07730	85707	86610	88556	590	02071	05	+	ro	34			
Gorleston	497	61910	62032	14909	50958	08715	85360	86275		497	81721	60616	10209	55571	07732	85621	88360		497	02082	05	+	roorrir	33			
Mildenhall	578	31906	69021	12910	10931	06815	81362	83075		578	81813	66216	06909	85611	07627	82708	86712	88635	578	02081	05	ir	roorr	32			
Cardington	559	31710	59031	12208	35601	05728	83635			559	71814	61026	06208	45531	07721	82710	84620	85360	559	02081	01	ro	rrro	31			
West Raynham	485	11811	69011	12508	10930	06718	81362			485	81820	56636	07207	67221	07724	86705	88520		485	03071	03	+	rrro	30			
Wittering	462	51912	69032	11308	40931	05831	84362			462	72017	74026	05308	75511	06727	86710	87635		462	03071	04	irrr	RRdrirpro	29			
Boscombe Down	746	82117	62216	13208	85511	07835	83709	88625		746	72313	61028	07409	78411	07620	84708	87635		746	01071	06	irrrro	roopro	28			
Ross-on-Wye										627	82312	60216	02209	86411	07725	86715			627	02081	07	ro	rrir	27			
Bristol	628	81720	62636	10708	87311	07739	84706	88712		628	72116	62606	05109	75511	07621	84710	87620		628	05081	07	rrro	roorr	26			
Aberporth	502	82123	66216	03009	65671	07737	84710	86630	88358	502	82328	62216	98109	65571	06722	84708	86620	88359	502	03081	07	rrrdro	roopro	25			
Rhoose (Cardiff)	715	82014	62606	03909	55571	08739	85620	88458		715	72321	58608	03409	75511	07720	84712	87620		715	02081	07	rrirpro	irooro	24			
Plymouth	827	82220	32215	10110	85511	09744	84707	88625		827	72424	48258	07610	78411	07609	84818	87625		827	04081	08	rrro	pro	23			
Chivenor	707	82015	66216	08410	45477	08735	82710	84613	87458	707	82427	59608	04409	85411	08613	86709	86611	86635	707	96091	08	roopro	proiro	22			
St. Mawgan	817	82216	66036	09310	85511	08820	82623	88630		817	72527	66016	06909	52421	06507	84710	84815	87460	817	01081	07	drdrir	irpro	21			
Culdrose	809	72317	26026	11209	75511	08613	85706	87620		809	62525	64032	08609	65500	07611	86625			809	01081	09	rr	pro	20			
Scilly	804	72327	60026	09310	75411	07710	87618			804	72635	58258	08210	78411	08502	84810	87615		804	01101	11	pr	prpro	19			
Elmdon	534	81918	56621	10108	73721	05730	83709	88510		534	71915	62256	03008	78311	07727	83709	83815	87630	534	02071	06	irrrro	roopro	18			
Shawbury	414	81612	58596	06608	65521	06740	82719	86626	88537	414	71715	56586	99609	75411	07635	85708	87615		414	02071	05	rrrdro	irooro	17			
Manchester	334	81718	62621	07009	85611	04735	81708	85712	88635	334	71516	66216	99809	65671	06729	82710	86630	87460	334	02071	06	ir	iro	16			
Squires Gate	318	81521	48656	05009	80621	07744	88543			318	71423	58616	97509	75511	07735	82710	86620	87650	318	02081	06	roRR	roopro	15			
Valley	302	81631	69216	05009	85411	08758	83708	87615	88625	302	81831	56636	92808	85411	08735	86708	88618		302	05062	05	irrrro	ro	14			
Ronaldsway	204	81630	40636	00908	86411	07760	86711			204	81726	50586	92308	86211	08635	83705	86707		204	03071	06	rrdro	drdd	13			
Carlisle	222	81308	62606	05610	75611	05843	81715	87637		222	61417	66036	98109	48471	05739	81712	84635		222	93071	06	irrr	pro	12			
Watnall	354	81914	74601	09709	80971	05728	88359			354	71610	58012	03108	65611	07724	84712	86635		354	03071	03	roRR	roopro	11			
Spurn Head	396	31610	59011	11209	30930	07726	83360			396	81622	32636	04808	77221	07728	87705	88558		396	03071	11	+	rr	10			
Finningley	360	71816	66031	09309	55802	05725	85657	85075		360	71817	63016	02908	45512	07730	82620	83645	86075	360	03071	04	roRRRR	ro	9			
Dishforth	261	71511	40041	08108	25751	05732	82656	87362		261	71517	61036	01608	78411	07732	86703	87812		261	02071	05	irrr	+	8			
Tynemouth	262	61818	61022	07509	00901	02741	86075			262	81120	61216	01907	87411	06721	88710			262	92071	05	+	iro	7			
Eskdalemuir										162	81209	70016	98807	85511	05628	86710	88620		162	02031	02	irrrro	iro	6			
Mull of Galloway	131	81835	66636	99407	87411	06743	88715			131	91825	06636	92107	91011	08722	89100			131	05071	11	+	+	5			
Prestwick	135	81415	64636	02606	85511	05745	82715	85627	88650	135	71120	64216	95408	55531	06727	81715	83625	86360	135	94071	06	irrrrrro	irrrro	4			
Renfrew	141	81210	62626	04109	55621	05741	85640	88458		141	61213	61016	97509	65511	06727	82620	84										

Date of Issue Saturday 11 May 1963

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General. Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

y obscured

ATHER
Weather

izzle
n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

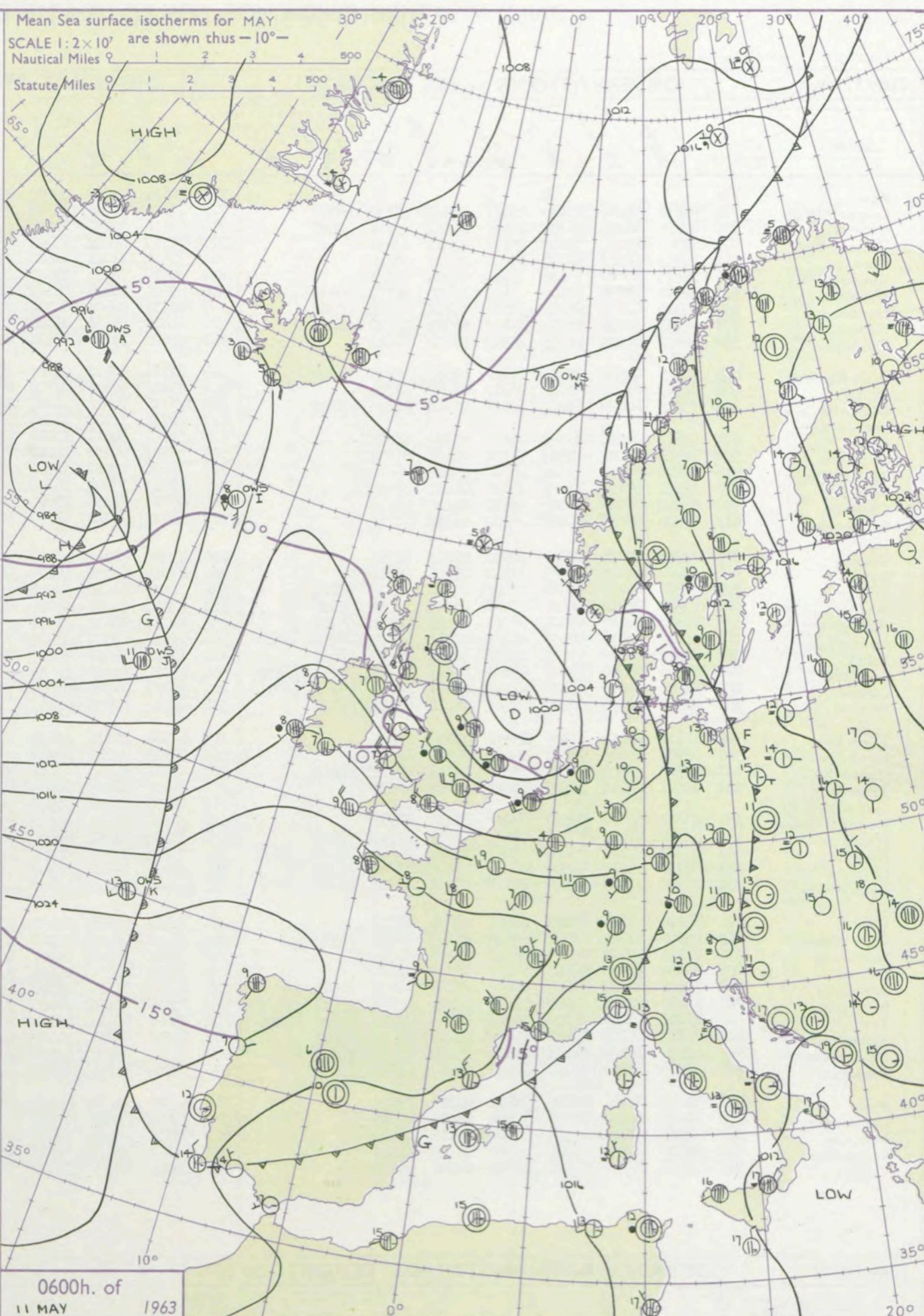
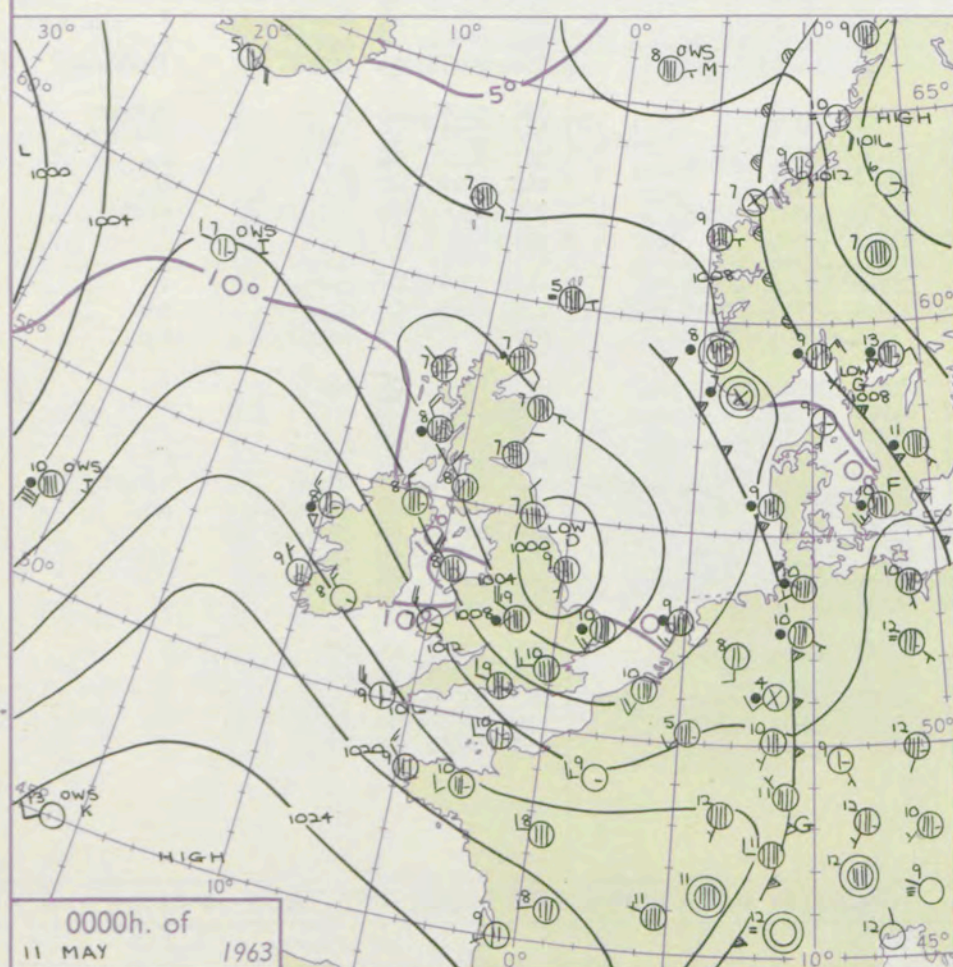
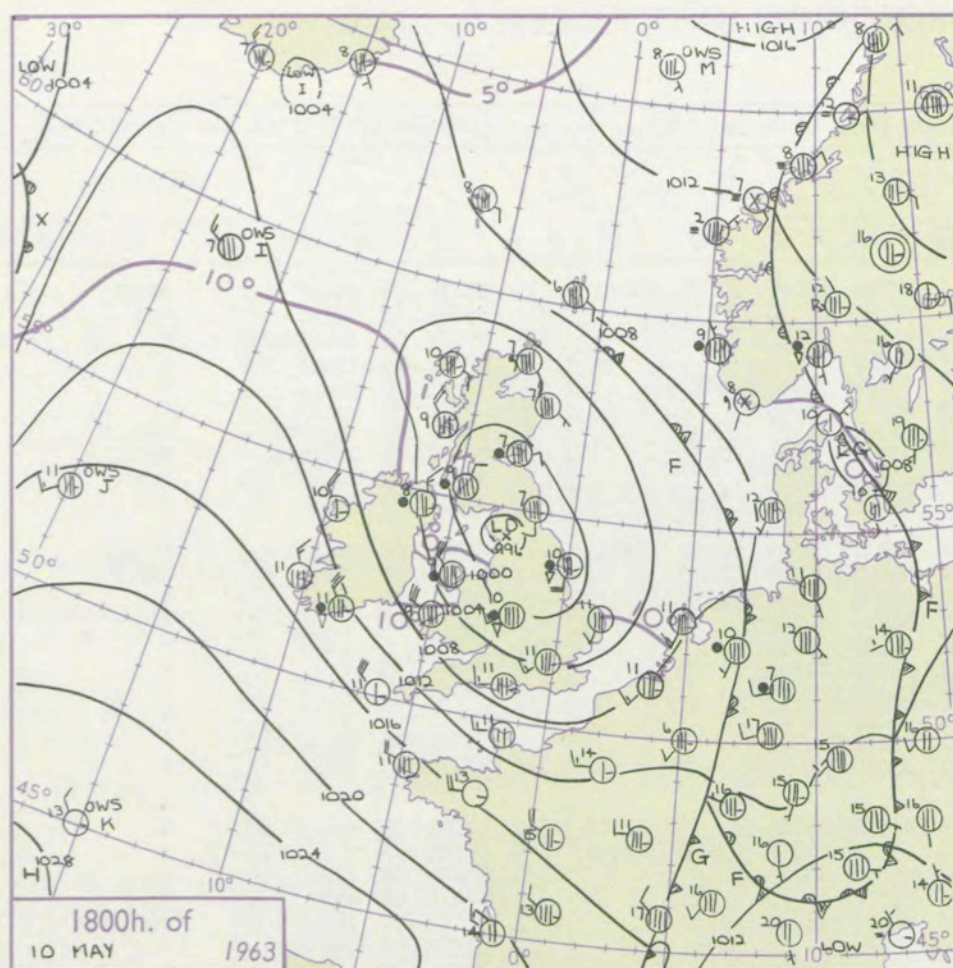
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13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Saturday 11 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which has been filling steadily while moving east across northern England is expected to degenerate into a trough over the eastern North Sea. A weak ridge will move east across Wales and southern England. Another depression will deepen steadily as it moves east to south of Iceland and an associated trough of low pressure will move into the British Isles. A strong anticyclone will persist near the Azores.

It will be cloudy for a time in east Scotland and eastern districts of England, with rain in places and some hill fog. Elsewhere, there will be sunny periods and scattered light showers, but increasing cloudiness followed by rain will spread to Northern Ireland and other western districts today and will extend to all parts by noon tomorrow. In the south-east, rainfall may be small. Temperatures generally will be near average.

OUTLOOK for following 24 hours

Rain and showers at times in most places but also sunny intervals, especially in the south-east. Temperatures near average.

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

Code FM II.A		OBSERVATIONS at 00h. 11 May 1963										OBSERVATIONS at 06h. 11 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	82616	83258	09609	88411	03326	82816	87818	88630	775	01091	08	propr		prodP		40	
London Airport	772	82616	74218	05610	85611	06317	87631	88647		772	72620	82022	09509	75511	05226	85626	87640		772	93071	07	rr		pro		39	
Gatwick	776	82616	66218	06309	85411	05212	85618	88627		776	62618	80036	10408	65411	04226	82618	85635		776	97071	05	proproiro		+		38	
Thorney Island	871	72717	80028	08210	75611	07211	87638		871	72719	82022	12709	75611	05327	87635			871	97081	07	pro		+		37		
Hurn	862	72812	66028	09609	75600	05319	87640		862	72814	81021	13508	78511	04222	84823	85650		862	00081	06	+		+		36		
Guernsey	894	22819	63020	15208	25502	02214	82625		894	22916	70020	17808	15502	06318	81625			894	00071	06	+		+		35		
Wattisham	590	82419	40636	02108	85411	08502	84710	88618	590	82624	40636	05107	05511	06324	84708	88620		590	07072	07	prorriro		roprorr		34		
Gorleston	497	82114	62606	01910	35511	07705	83622	88360	497	82612	58606	02008	77321	07305	87706	88530		497	02082	07	irpro		ropro		33		
Mildenhall	578	82617	59616	01509	85411	07301	86617	88623	578	82818	59636	04808	87311	07230	88709			578	05081	07	roprorr		rrido		32		
Cardington	559	82622	61216	02009	85511	06214	88625		559	82620	70026	07408	85511	05331	84709	88620		559	02081	07	ropro		iro		31		
West Raynham	485	82415	40598	00108	87211	08810	84705	88709	485	82718	40616	03107	87211	07330	82705	86707	88618	485	03071	07	prodrdo		rrropro		30		
Wittering	462	82923	66618	00808	86411	06305	88714		462	83022	66616	05708	85511	05233	86710	88625		462	04071	06	roprorrrr		RRropro		29		
Boscombe Down	746	73115	66028	07809	78511	06222	82820	86632	746	73117	74022	12907	78511	04224	82820	86630		746	00061	05	+		+		28		
Ross-on-Wye	628	82613	61208	08709	85511	05220	88628		628	82712	77022	11808	06511	04225	88720			628	97071	06	+		pro		27		
Bristol	502	12925	66016	10507	15700	04225	81650		502	12923	66030	14007	16441	04222	81712			502	00061	05	+		+		26		
Aberporth	715	62928	80016	09509	65611	05220	86640		715	62918	80011	14007	31500	05226	83820			715	00061	05	+		+		25		
Rhoose (Cardiff)	827	12916	66021	13609	15600	06221	81645		827	12811	50020	16908	18400	06217	81810			827	00071	05	+		+		24		
Plymouth	707	23020	80016	12009	15640	06220	81635		707	63018	82031	15608	62511	05322	86824			707	00071	06	+		+		23		
Chivenor	817	12924	66011	14809	16402	06218	81712		817	53020	74011	17708	52401	05216	85815			817	00071	07	+		+		22		
St. Mawgan																										21	
Culdrose	809	22917	68021	15708	20930	05217	82358		809	43008	78022	18007	42405	05312	84015			809	00060	05	+		+		20		
Scilly	804	32824	61020	17509	31400	07221	83812		804	62919	63031	18409	48402	06307	82812	83623	86875	804	00081	11	+		+		19		
Elmdon	534	82926	66608	03809	85411	05230	82618	88622	534	82922	61616	08907	85511	05232	85715	88625		534	01071	06	ropro		ropro		18		
Shawbury	414	83025	74206	04608	85511	05223	84621	88626	414	83022	74206	09808	85511	04231	85622	88626		414	97071	06	doiro		doiro		17		
Manchester	334	82820	48616	01208	87311	06228	86706	88709	334	82816	56602	06908	87311	06231	86707	88712		334	06072	07	ropro		roproiro		16		
Squires Gate	318	83128	48616	02008	85411	07240	81705	86708	318	73028	56026	07509	77311	06230	82701	87710		318	01081	07	rrropro		+		15		
Valley	302	82922	66028	08008	88511	06226	84820	88630	302	12922	74021	12407	15440	05227	81615			302	97071	05	pro		+		14		
Ronaldsway	204	83130	69506	05008	85411	06226	84715	88619	204	23017	78016	09507	28402	04222	81713			204	97071	05	idoiro		+		13		
Carlisle	222	83108	32616	01409	87311	07226	82708	85712	222	72807	66026	05808	75511	06225	81715	83625	87633	222	02081	07	roprorr		roproiro		12		
Watnall	354	82917	74036	00208	85511	06214	83623	88635	354	83018	62858	06208	88411	05240	86817	88630		354	95071	06	iro		iroproido		11		
Spurn Head	396	81806	58038	57709	85511	06704	88625		396	82908	12616	01409	87311	08225	88708			396	03082	11	+		roprorr		10		
Finningley	360	82908	58606	98810	85411	08309	88614		360	82919	62206	03809	35421	07231	81712	83625	88460	360	03081	08	rr		rrrodoiro		9		
Dishforth	261	80000	28102	99309	85511	09216	84712	88620	261	83318	48616	03809	37221	09329	83705	88516		261	04081	08	rr		rrropro		8		
Tynemouth	262	83411	58216	99307	80621	07212	88530		262	83514	61026	02907	86411	07223	86710			262	01071	07	ro		iro		7		
Eskdalemuir	162	83006	67036	04907	85511	07220	88625		162	83006	67036	04907	85511	07220	88625			162	04061	05	rrropro		rrro		6		
Mull of Galloway	131	83630	66026	04907	87411	07230	88715		131	33428	70011	09007	21531	05227	82825			131	93061	11	1		1		5		
Prestwick	135	83112	62026	03508	85611	07217	82713	87646	135	73013	80022	07008	75511	05219	86716	87625		135	97071	07	ropro		+		4		
Renfrew	141	83309	66216	03209	85511	06214	81620	84626	141	73111	74012	06208	65														

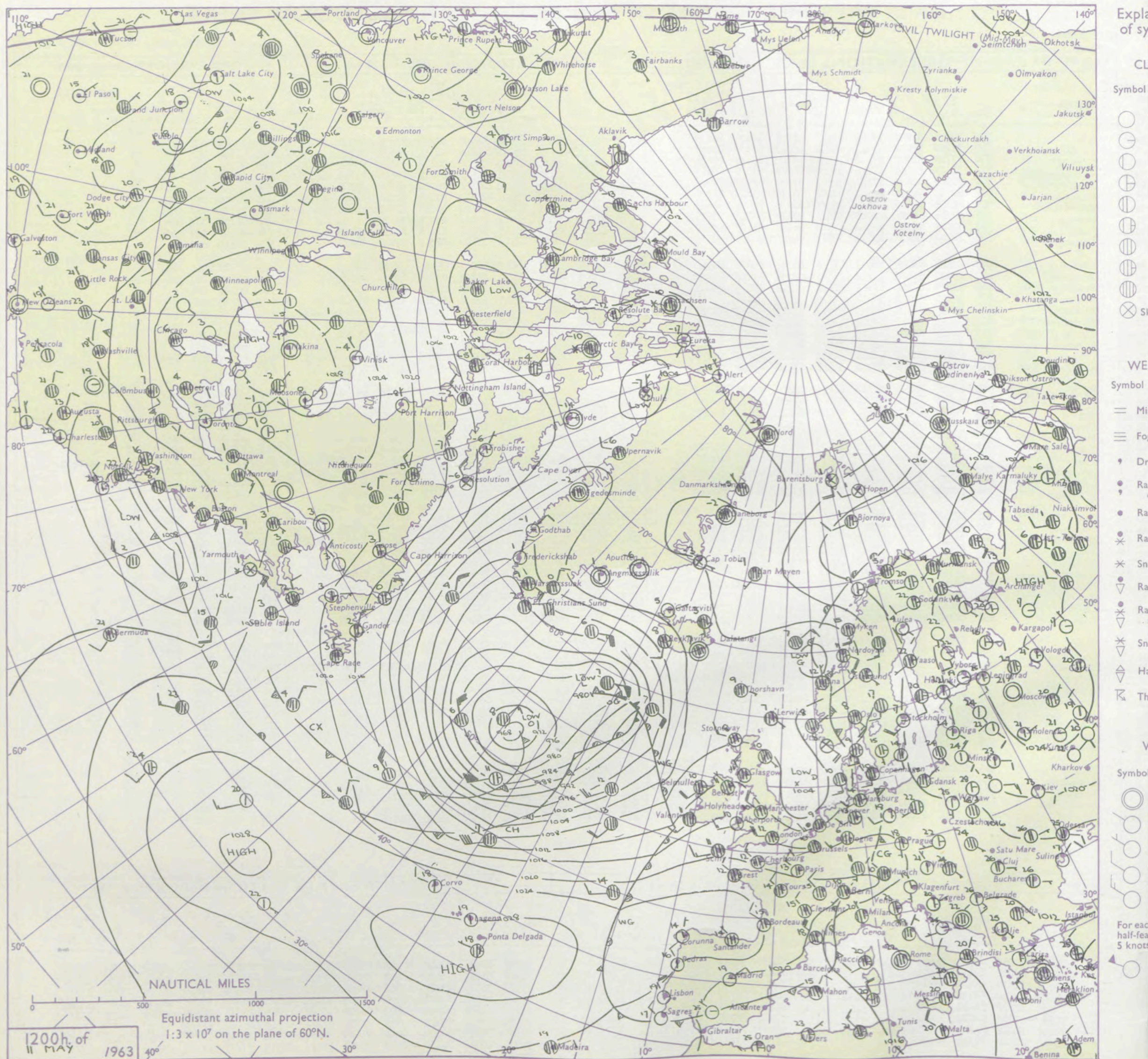
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37061

Date of Issue Sunday 12 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 11 May 1963										OBSERVATIONS at 18h. 11 May 1963										OBSERVATIONS during DAY			
Station	°F	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	T _e	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
Kew	775	72816	83022	15012	78511	01227	84825	86635			775	72610	80022	18314	54608	01212	82830	85835	86275	775	00150	047	+	+	
London Airport	772	72720	83022	15212	68631	03227	83330	85640			772	62616	80031	18613	44646	04314	84635	84725		772	00160	046	+	+	
Gatwick	776	72715	82022	15712	78532	03123	85828	86656			776	52710	82011	18813	34602	02112	81848	83656	85070	776	00151	051	+	+	
Thorney Island	871	73017	82022	17112	51660	04121	85830	85075			871	72613	82022	19912	24542	06211	82625	83365	86075	871	00150	103	+	+	
Hurn	862	72916	82021	17712	31502	03220	83822	87072			862	72515	82032	19912	28552	06214	81828	85365		862	00150	111	+	+	
Guernsey	894	62716	78012	21511	32408	06218	83815	85270			894	72615	70012	22510	35672	07400	81710	83640	86359	894	00121	083	+	+	
Wattisham	590	82818	74016	12509	88511	05235	86822	88635			590	42712	74011	17412	48500	05220	82826	84645		590	91121	111	ro	ro	
Gorleston	497	82714	60216	09609	85511	07236	83710	88624			497	83209	58052	16011	85511	04222	88628			497	91121	002	ir	ro	
Mildenhall	578	82822	72026	12311	85511	06236	84625	88650			578	62908	74022	17113	58692	03321	84830	83075		578	97141	029	id	o	
Cardington	559	72720	74036	13813	78511	04229	86825	83635			559	62714	80021	17713	12602	02319	81840	86075		559	00140	048	+	+	
West Raynham	485	82816	61016	10409	85511	06235	84620	88635			485	62714	74012	16212	68511	05226	81825	85645		485	97121	010	ir	o	
Wittering	462	83020	69022	12710	88411	05233	83818	88625			462	53009	80021	17211	21601	03225	82832	85075		462	00141	060	+	+	
Boscombe Down	746	72913	82021	17111	78512	04219	85825	84640			746	73008	87022	19812	11532	03216	81824	87076		746	00141	089	+	+	
Ross-on-Wye	627	52815	82028	16012	31602	01219	83830				627	72510	77021	18311	14651	04313	81630	86360		627	97150	067	pro	o	
Bristol	628	72812	80032	17012	35602	03217	83630	85075			628	72515	80022	20411	15638	05219	81630	86360	87272	628	00131	074	+	+	
Aberporth	502	32615	80011	17210	11442	04114	81815	83073			502	82116	80021	17710	14571	05002	81620	88460		502	97121	098	+	ir	o
Rhose (Cardiff)	715	72621	80031	17510	32508	07218	83825	86270			715	82716	82012	20110	11577	07110	81825	87362	88270	715	00111	044	+	+	
Plymouth	827	72415	81032	20011	78511	05218	85820	83650			827	82316	59602	21209	12471	08106	81709	86357	88460	827	97121	053	+	ir	o
Chivenor	707	62815	82031	19111	52538	06220	85824	83278			707	82510	78022	20311	48571	07206	81822	84640	88358	707	00131	075	+	+	
St. Mawgan	817	72615	80022	20211	32551	07216	83822	87358			817	82113	66022	20411	42471	07400	84815	88462		817	97121	046	+	ir	o
Culdrose	809	82508	78258	20310	68431	08212	83818	86630	88360		809	82210	62058	20710	68421	08101	81818	85650	88460	809	97120	045	pro	o	+
Scilly	804	82513	74032	20411	88411	07208	83814	88628			804	82018	66022	19810	85511	09712	88625			804	94131	006	+	ir	f
Elmdon	534	72814	62026	14311	68501	03228	83825	85645			534	62716	69012	17412	14682	01317	81635	83365	86075	534	00131	057	+	+	
Shawbury	414	63019	89022	14411	68611	03222	86835				414	72514	83032	17311	14646	03212	81645	87275		414	00140	100	+	+	
Manchester	334	62818	74026	12910	52502	03228	85822				334	62610	74022	16012	34606	01114	83630	86270		334	00130	068	+	+	
Squires Gate	318	42922	69021	12810	18502	07222	81820	83070			318	62519	77011	15511	28558	06007	81824	84275		318	00130	092	+	+	
Valley	302	42617	82011	15411	11504	06212	81825	84075			302	71918	74021	15909	35676	07803	81707	83645	86462	302	93121	083	+	ir	o
Ronaldsway	204	52718	83011	13111	28502	04309	82822	84070			204	72218	74022	14210	45638	06801	81640	84656	87279	204	97121	093	+	ir	o
Carlisle	222	72813	74026	10311	78511	03221	81718	85826	85642		222	52317	83012	13811	34542	03216	83825	84070		222	00140	052	+	+	
Watnall	354	73014	74015	12910	78501	03235	85825	84645			354	63007	74031	16511	11636	02220	81830	86072		354	00131	054	+	+	
Spurn Head	396	82918	57606	08509	87411	07232	88710				396	62715	57012	14511	65511	06223	86625			396	91120	010	ir	o	+
Finningley	360	72927	62026	10813	75511	06235	85625	87640			360	32918	66011	15912	11604	03227	81830	83075		360	97141	048	ir	o	+
Dishforth	261	73218	82036	09711	78511	05230	84825	87635																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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Cloud
Amount
(oktas)

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6
7 or more
8

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

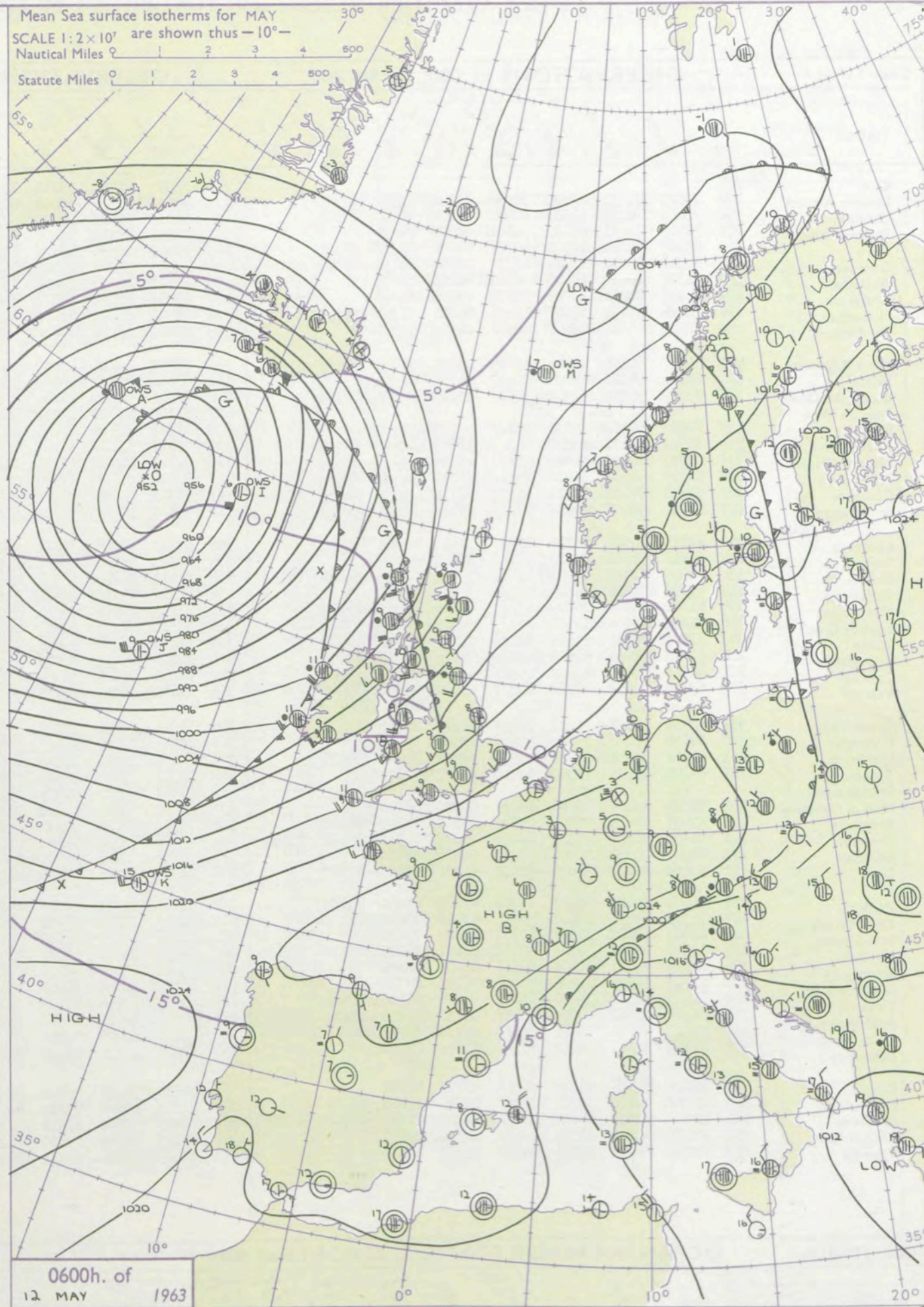
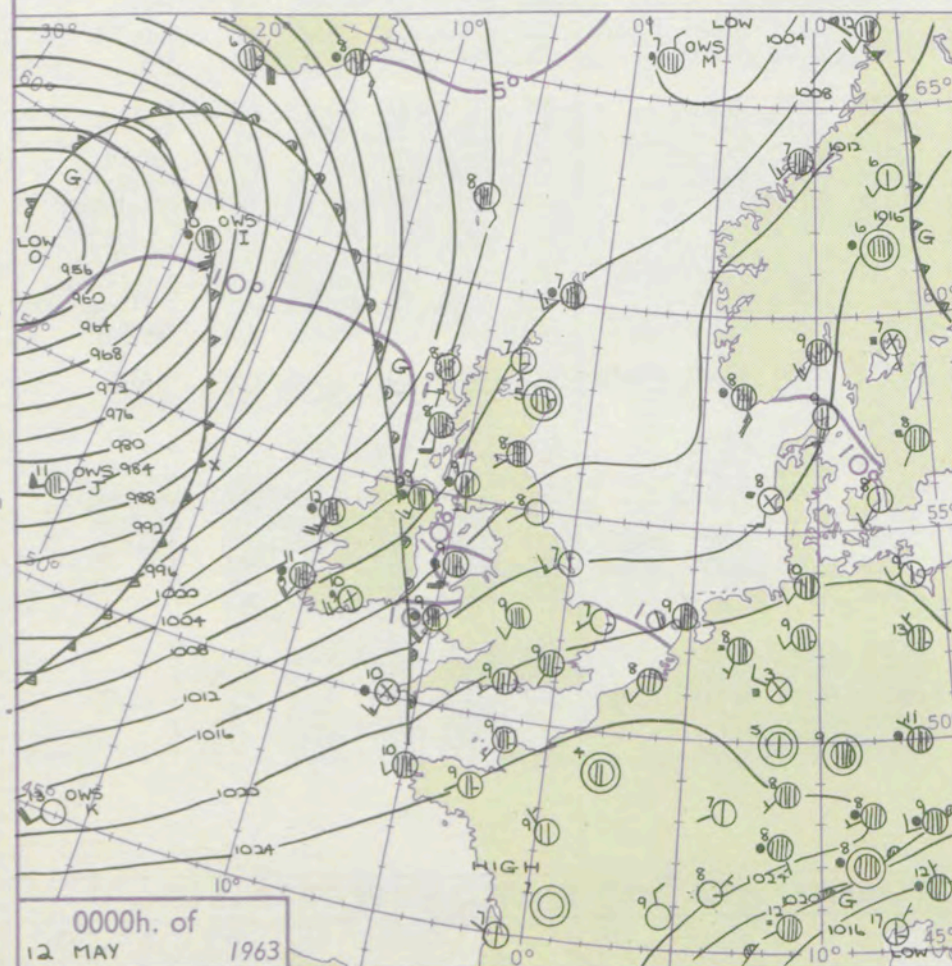
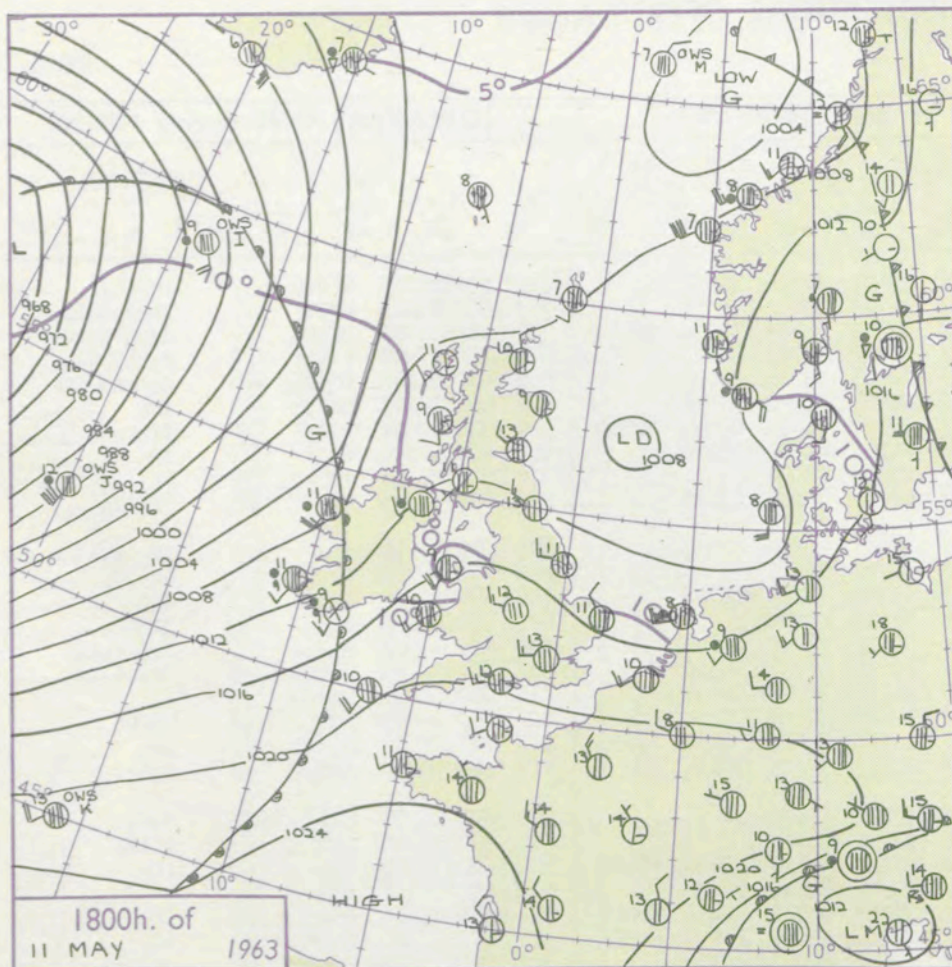
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GENERAL SYNOPTIC DEVELOPMENT

A very deep depression will move slowly northeast to the south of Iceland and the circulation of this depression will cover much of the eastern Atlantic and northwestern areas of Europe. A belt of high pressure will extend from the Azores across Spain and Austria to west Russia. A ridge of high pressure will move east across the western Atlantic.

Issued at midday Sunday 12 May 1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts of the British Isles will start cloudy with rain or drizzle in places, particularly in the west and north; hill fog will also be general in these areas. Showery weather with bright intervals will spread into west Scotland and Northern Ireland during the afternoon and evening and will extend east to most of the remainder of the country by midday tomorrow.

OUTLOOK for following 24 hours

Rain or showers at times in many areas, especially in the north and west, but also some sunshine. Temperatures near average.

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

OBSERVATIONS at 00h. 12 May 1963										OBSERVATIONS at 06h. 12 May 1963										OBSERVATIONS during NIGHT					CONVERSION TAB °C to
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 _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	82014	62585	19310	77321	08607	87706	88535		775	97081	03	+	ir _o id _o	40	
London Airport	772	72007	74031	20709	30936	04104	83362	87275		772	81910	56536	19009	87411	08709	82710	88715		772	97081	03	ir _o	ir _o id _o id _o	39	
Gatwick	776	72003	74031	21507	60972	07208	86360	87075		776	82013	62605	20209	67371	07605	81707	86710	88462	776	01051	01	id _o ir _o	id _o ir _o id _o	38	
Thorney Island	871	72405	74021	21709	00901	08203	87075			871	82013	61512	20409	65571	08705	83708	86620	88359	871	94091	08	+	ro _o ro _o id _o	37	
Hurn	862	62207	69216	20909	60971	08000	83360	86364		862	82013	26536	19109	87211	09606	83704	88706		862	01091	07	ir _o id _o	d _o ro _o ddDRdr	36	
Guernsey	894	61911	69031	23308	15772	07000	81650	86359		894	81915	74026	21409	85411	08604	81710	87618		894	91081	07	ir _o	ir _o	35	
Wattisham	590	52306	69031	20405	00906	03213	85275			590	71913	44036	19408	15771	07604	81650	87358	87365	590	91041	01	+	ir _o ro _o ro	34	
Gorleston	497	12406	62031	19707	10970	02215	81360			497	81910	60031	19307	35671	04703	83630	88360		497	97051	02	+	ir _o	33	
Mildenhall	578	62106	61031	19507	10936	04210	81360	86275		578	81914	69022	18109	80971	07608	88358			578	97071	03	+	ir _o	32	
Cardington	559	62009	63021	19607	60931	04005	86362			559	81710	66216	17610	46321	07708	84706	88460		559	97071	03	ir _o	ir _o id _o	31	
West Raynham	485	32107	61031	19404	15605	03210	81645	83075		485	71815	66016	18007	70971	05708	82360	87363		485	91031	52	+	ir _o	30	
Wittering	462	82308	66021	19006	20937	04104	82360	88272		462	82012	62216	16408	85611	06712	88635			462	97061	51	+	ir _o id _o	29	
Boscombe Down	746	72102	74012	20508	35771	07803	83656	87360		746	82316	32515	18709	87211	09710	86703	88706		746	97091	06	id _o	d _o id _o	28	
Ross-on-Wye										627	82108	57602	15310	86411	09615	88710			627	97090	08	+	ir _o id _o	27	
Bristol	628	81808	66022	19810	85711	06603	88656			628	81712	62216	17110	86311	09611	88708			628	92091	07	ir _o	ir _o ir _o id _o	26	
Aberporth	502	81922	58606	14909	86311	08824	84706	88710		502	82017	61206	11710	85711	10614	87707	88650		502	92091	09	ir _o id _o id _o ro	drd _o id _o ir _o	25	
Rhoose (Cardiff)	715	82007	80022	18810	55671	07612	85635	88359		715	82007	64016	15711	75477	10511	83710	87615		715	01091	09	ir _o ro _o ro	+	24	
Plymouth	827	81718	56506	19910	85511	09713	84708	88620		827	92014	03516	17910	91011	10605	89100			827	02091	09	rrdd	ddff	23	
Chivenor	707	81712	74602	18311	65421	08814	83617	86635	88458	707	81915	62026	15611	85411	10711	83708	86618	88656	707	97111	09	ro _o	id _o	22	
St. Mawgan	817	81918	58506	18110	87211	09720	84704	88707		817	82119	50515	16210	87211	10617	87703	88710		817	94091	09	ro _o dd	d _o id _o	21	
Culdrose	809	82015	26506	18710	86211	10814	88704			809	92215	01505	16610	91011	10711	89100			809	01091	09	ro _o ro _o ro _o ff	d _o id _o	20	
Scilly	804	91917	04616	17810	91011	10714	89100			804	82021	56506	15611	86211	11706	88704			804	01091	11	ffff	ifid _o	19	
Elmdon	534	81909	62022	18409	55621	05702	83635	84645	88453	534	81914	59216	15109	65421	08613	83618	85630	88460	534	97081	07	+	ir _o	18	
Shawbury	414	31706	74216	16809	85611	06710	88631			414	81812	69012	13310	85511	08610	82712	88620		414	97090	07	ir _o	+	17	
Manchester	334	81810	66602	16209	65721	05804	86650	88462		334	81715	62606	12010	55621	07717	83715	85635	88460	334	97080	07	ir _o	ir _o	16	
Squires Gate	318	81814	66602	14909	85511	07809	81718	88628		318	81514	62206	10610	75571	08614	85620	87635	88359	318	97090	08	ir _o	id _o	15	
Valley	302	81727	58616	13509	85411	09721	87706	88618		302	81826	32516	09509	87211	09614	84702	88704		302	02091	08	ro _o ro	ir _o id _o id _o	14	
Ronaldsway	204	82025	58616	12009	86211	08818	86704	88708		204	82025	23606	07009	86111	09620	88702			204	02081	07	rrro _o ro	ir _o id _o	13	
Carlisle	222	82108	58602	14009	85511	06805	82713	88620		222	81411	74026	09109	85511	07721	81715	83628	87640	222	01081	06	ir _o ro _o ro	ro _o ro _o ir _o	12	
Watnall	354	82306	56031	17908	50977	05801	83360	85465	88272	354	82012	63216	14808	86311	07712	82708	88710		354	92071	02	ir _o	ir _o	11	
Spurn Head	396	22314	57021	17507	20940	04110	82365			396	71610	57031	15708	35541	06712	83625	87360		396	91071	11	+	ir _o	10	
Finningley	360	82010	58031	17307	80921	05003	88464			360	81811	62606	14308	27421	08614	82712	88557		360	01061	03	ir _o	ir	9	
Dishforth	261	61708	60031	16108	20936	07801	82362	86275		261	81612	37216	12508	45621	07619	84632	88458		261	01071	04	ir _o	ro _o ro _o id _o	8	
Tynemouth	262	02302	61021	14808	00900	06107				262	81819	58606	10608	85511	07722	85710	88625		262	02071	05	+	rrir _o	7	
Eskdalemuir										162	81816	40516	08308	87111	08820	88702			162	11052	04	ro _o ro _o rr	rrd _o id _o dr	6	
Mull of Galloway	131	82325	48606	11108	87411	08701	88710			131	92330	F7456	04808	91011	08718	89100			131	03071	11	/	/	5	
Prestwick	136	81608	69616	09809	85611	08820	84715	88646		136	81518	66206	04310	85411	09728	85708	88617		136	02081	08	ir _o ro _o ro	id _o ir _o	4	

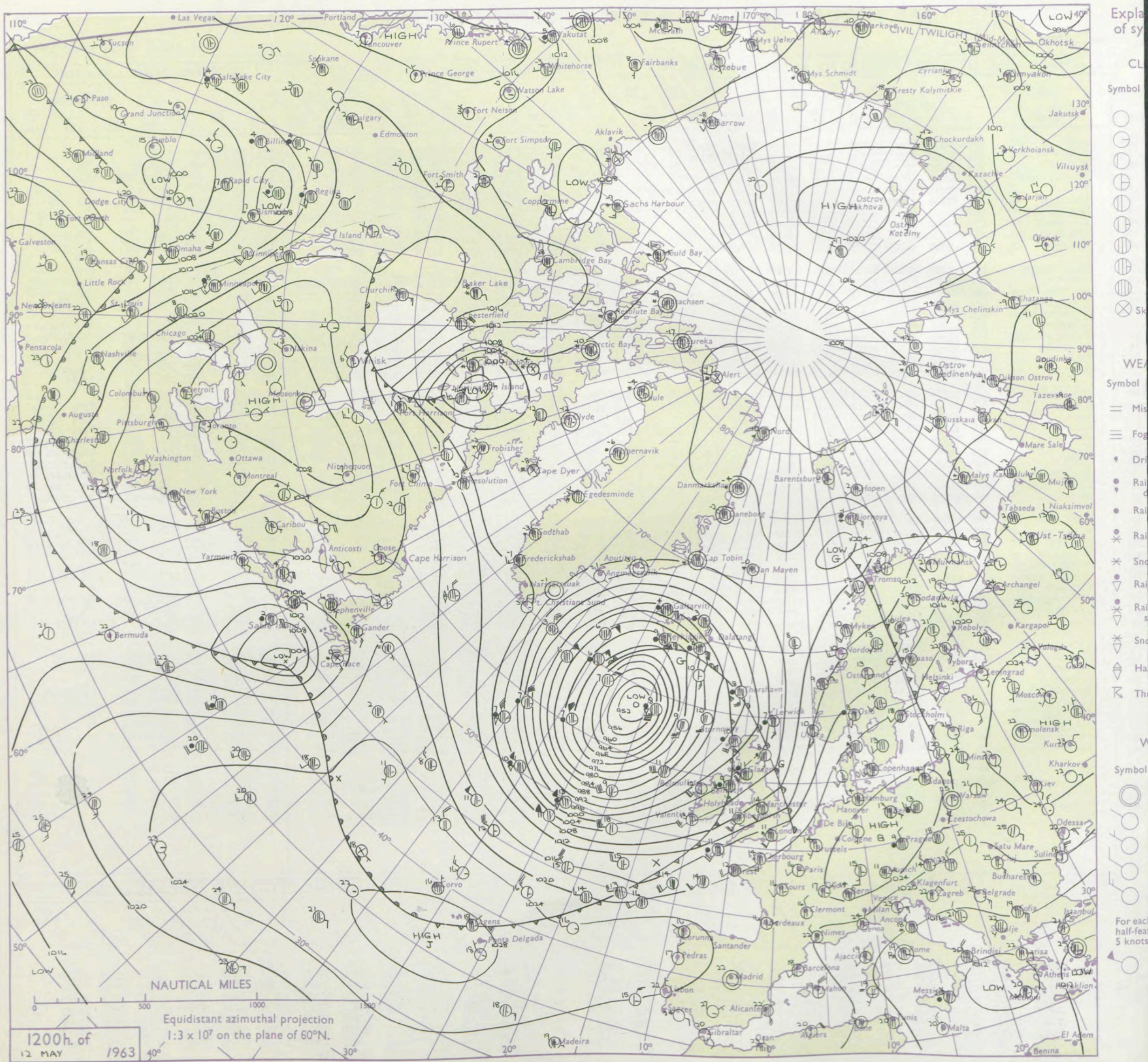
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37062

Date of Issue Monday 13 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 12 May 1963										OBSERVATIONS at 18h. 12 May 1963										OBSERVATIONS during DAY				
STATION	°F	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT x T _E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82117	70205	18711	86311	09703	87707	88720			775	82018	70025	16313	86411	09715	86712	88720			775	97130	000	1d _o	+	
London Airport	772	81918	62505	18511	87311	09804	86707	88709			772	82013	66025	16613	85411	09710	88614				772	97131	000	1d _o d _o d _o	1d _o	
Gatwick	776	82120	62206	19811	86311	09603	88709				776	82114	74026	17413	85611	09715	86715	88630			776	97131	000	d _o d _o d _o r _o 1d _o	+	
Thorney Island	871	82013	58605	20411	87211	09501	85705	88710			871	82112	66026	17812	85511	09711	82712	88620			871	97121	000	1d _o ir _o	+	
Hurn	862	82013	19586	18710	87111	10803	81702	85703	88705		862	82111	66036	16611	55521	09713	84713	85625	88360		862	92131	///	drd _o r _o d _o d _o	ir _o	
Guernsey	894	81814	78026	20611	65571	08807	85620	87360			894	72014	78022	18711	45671	08710	84640	87360			894	00121	000	+	+	
Wattisham	590	82018	60026	18511	85411	09803	87612	88620			590	82017	63032	16613	85411	10606	83612	84615	88625		590	97141	///	ir _o	ir _o	
Gorleston	497	81820	60216	18711	85511	09709	08622				497	72022	58056	16214	75511	10714	87626				497	97141	005	ir _o	ir _o	
Mildenhall	578	81912	61026	17312	85511	10704	87712	88625			578	82013	62022	15313	85411	10605	86618	88625			578	92141	001	ir	+	
Cardington	559	81916	61025	16612	85511	10706	87711	88620			559	81920	66216	14513	85511	10708	87712	88620			559	97131	000	+	ir _o	
West Raynham	485	81923	61026	16611	85611	10602	85712	88645			485	81923	62602	14812	85511	10705	88625				485	91131	000	ir _o	r _o r _o	
Wittering	462	82118	69025	15513	85411	10708	87616	88630			462	72020	66216	13012	65478	10710	84615	86630	85362		462	97141	001	+	ir _o	
Boscombe Down	746	82220	40515	18111	86211	10808	88703				746	82421	62025	15912	85411	10712	86710	88618			746	97121	000	d _o d _o	d _o d _o 1d _o	
Ross-on-Wye	627	82317	70025	13514	85511	11811	88620				627	82015	48616	11011	77421	11712	87710	88458			627	03151	000	+	pr _o r _o r _o	
Bristol	628	81920	62022	15713	85411	11811	88612				628	82115	66212	13511	85411	10716	86712	88617			628	02141	000	+	ir _o rrr _o r _o	
Aberporth	502	81925	66206	10911	86311	09707	88708				502	82326	58606	08411	76311	10611	87706				502	03112	000	1d _o d _o d _o dr	rrd _o r _o ir _o	
Rhoose (Cardiff)	715	71810	82022	14314	58576	11809	85820	87275			715	82125	61616	12111	75421	10820	84618	86635	88458		715	03161	017	+	ir _o r _o r _o rrr _o r _o	
Plymouth	827	81915	17515	17111	87211	11706	88703				827	82024	11636	14310	87211	10718	88703				827	04112	000	d _o d _o dd	r _o r _o rr	
Chivenor	707	61929	82012	14416	55438	11710	83618	84640	85360		707	81918	37616	12312	77321	11611	87706	88520			707	01171	019	+	r _o r _o rr	
St. Mawgan	817	71923	62025	14612	75311	10710	87607				817	82120	48596	12811	87211	10610	83703	88705			817	05131	013	1d _o	ir _o rd	
Culdrose	809	82219	58025	15512	85411	11608	83708	88615			809	82220	13616	13510	87111	10711	88702				809	02121	000	ir _o	r _o r _o	
Scilly	804	82025	56606	14011	85411	10811	88610				804	82122	58036	12510	55521	10601	85620	88458			804	03121	001	ir _o	r _o r _o	
Elmdon	534	72018	66022	13614	75411	10709	87615				534	82120	65022	10913	75511	09613	87625				534	91151	008	+	r _o r _o	
Shawbury	414	82020	80032	10815	68471	09814	84818	83625	88462		414	81818	64606	08913	78471	10611	83815	86620			414	02161	000	+	ir _o drd _o d _o d _o r _o	
Manchester	334	81919	66026	10014	75471	09714	87617	88462			334	81916	59616	07812	55471	10812	85618	88459			334	01151	001	ir _o	ir _o r _o r _o d _o r _o rr	
Squires Gate	318	81818	66022	08815	75411	10810	83618	83625	85656		318	71819	58816	06212	65518	10709	81710	83715	86622		318	01161	009	r _o r _o rr	ir _o r _o r _o rrrr	
Valley	302	81834	14586	07410	86011	10815	83701	87703	88705		302	71827	62026	05410	60932	09505	86358	87075			302	07111	015	d _o d _o r _o d _o	rrr _o r _o pr	
Ronaldsway	204	82033	39616	05209	87111	09715	88702				204	62030	60036	02410	55601	08610	82707	85650			204	05111	011	r _o d _o RR	rrr _o r _o pr	
Carlisle	222	71919	69016	06415	55671	09814	83710	84635	87460		222	71913	82216	03812	48471	09511	83708	85556	86460		222	02152	004	ir _o r		

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

y obscured

ATHER
Weather

izzle

n and
rizzle

n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

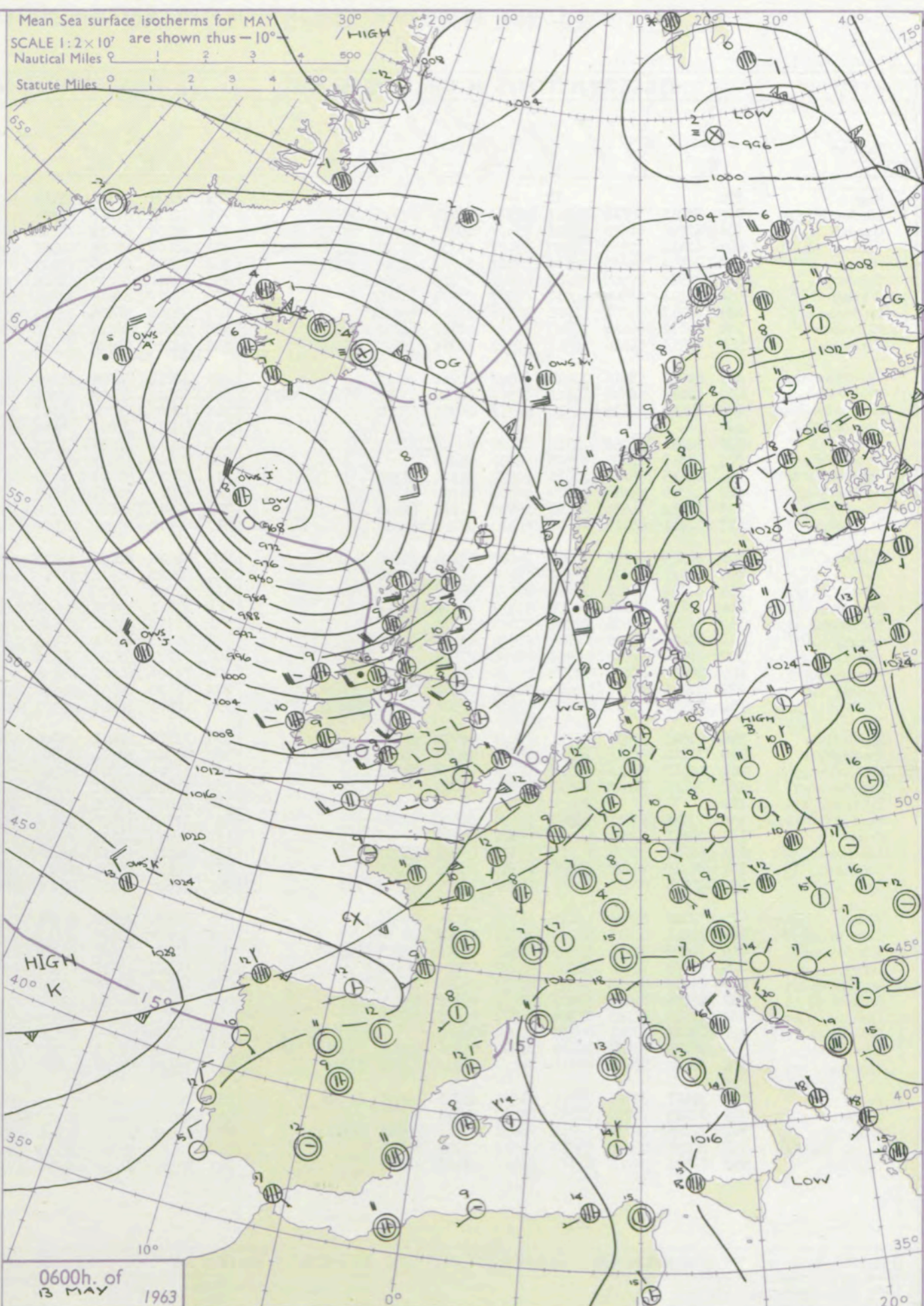
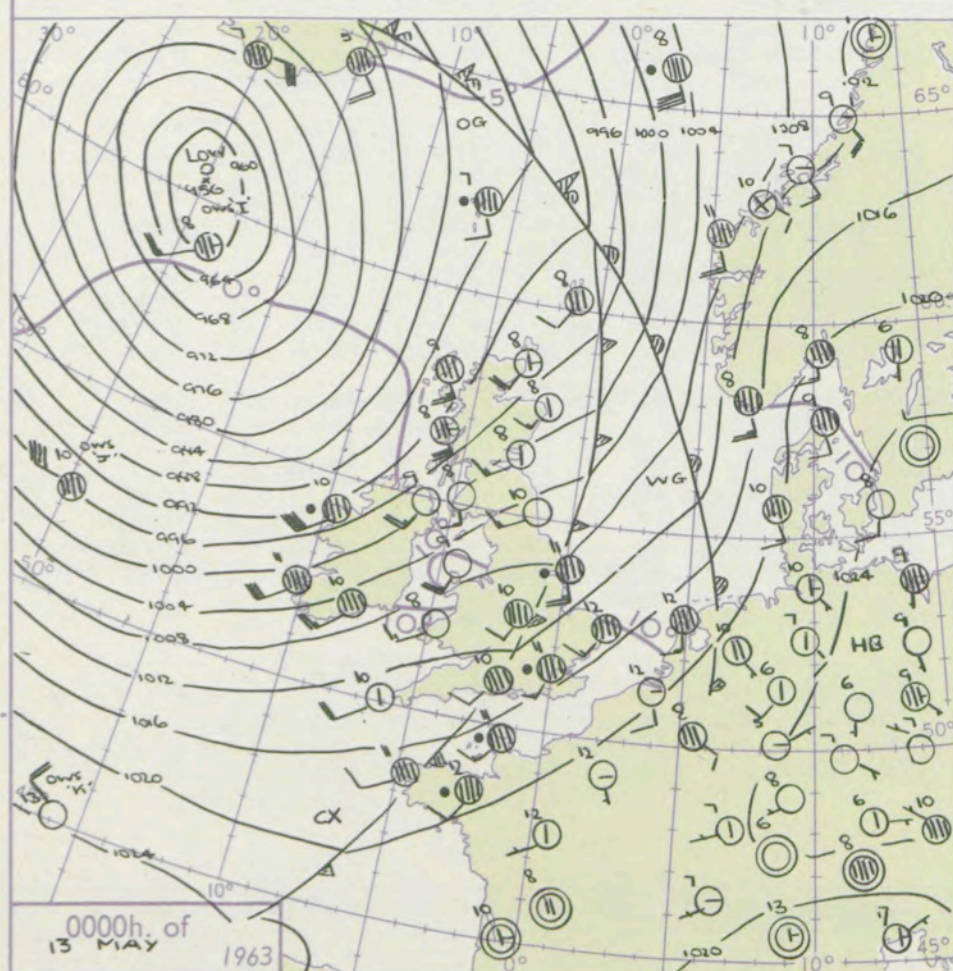
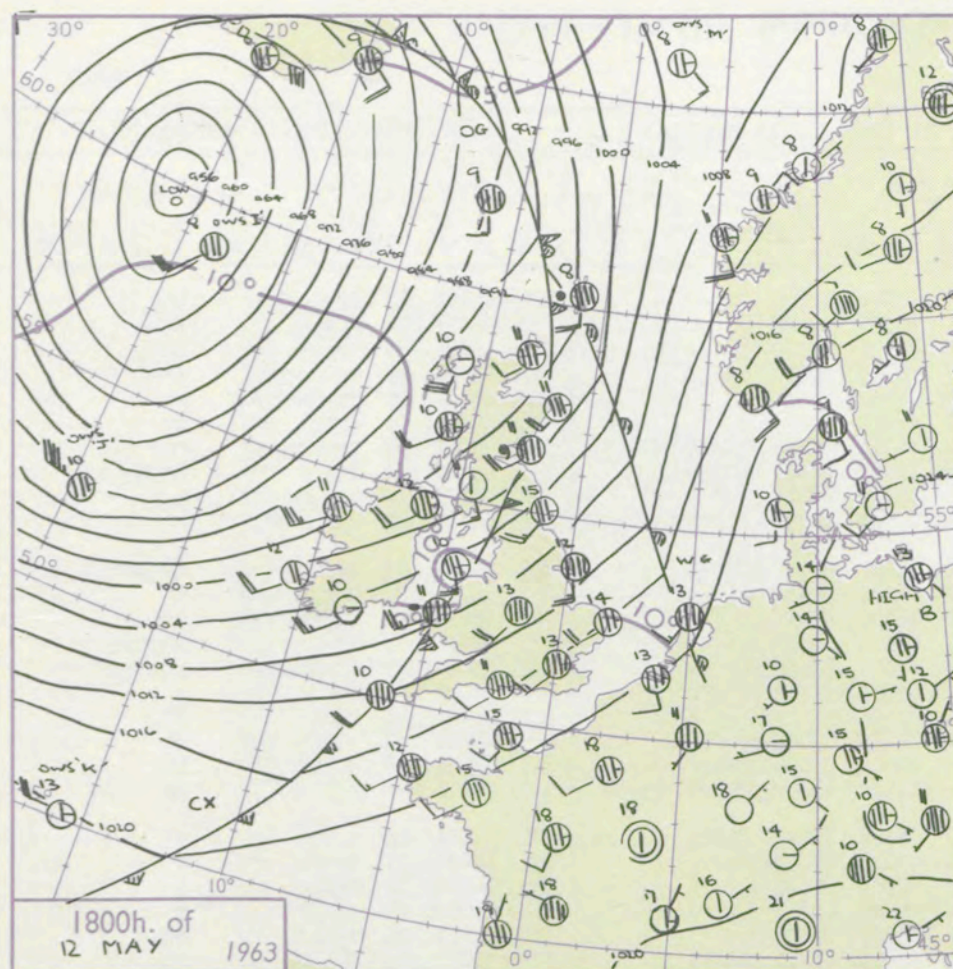
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13-17

additional
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GENERAL SYNOPTIC DEVELOPMENT

The intense depression in mid-Atlantic yesterday morning is now filling and will continue to move slowly northeastwards between Iceland and Faeroes. The associated cold front crossed most of the British Isles between 0600 yesterday and 0600 today and for the next 24 hours the whole of the United Kingdom will be in an unstable westerly airstream.

Issued at midday Monday 13 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All parts of the British Isles will have sunny intervals today but they will be brief in the north. Showers will also occur fairly widely, locally heavy with hail in the north, but well scattered and light in the south. Long clear periods will develop tonight in all eastern districts giving early sunshine in these areas tomorrow. Gale force winds in the northwest will slowly moderate.

OUTLOOK for following 24 hours.

Further showers, particularly in the north, but becoming mainly dry in the south. Sunny periods everywhere, and temperatures not far from average.

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

Code FM 11.A		OBSERVATIONS at 00h. 13 May 1963										OBSERVATIONS at 06h. 13 May 1963										OBSERVATIONS during NIGHT				
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			11						775	12209	62036	13310	11330	08301	81808			775	04101	07	irir _o iRrr	ir _o			
London Airport	772	81915	56616	14111	85511	10714	85711	88625		772	12111	61016	13509	11431	08304	81818			772	04091	06	rrd _o r _o	+			
Gatwick	776	82222	61616	14811	85411	09715	82708	85712	88617	776	32407	61016	13808	20932	08301	82362			776	05081	06	rr	r _o r _o			
Thorney Island	871	82116	32636	15410	85411	09716	82703	85708	88616	871	62408	58156	14709	62411	08303	82710	86818		871	05091	07	ird _o r _o rr	+			
Hurn	862	82211	59636	14110	47321	10712	84708	88531		862	02507	62016	13909	00900	07400			862	05081	05	ir _o RRrrr _o r _o	+				
Guernsey	894	82013	07585	16509	87911	09715	88700			894	02514	60015	16908	00900	08107			894	02081	07	drff	dr				
Wattisham	590	81813	63606	14212	85511	09714	88620			590	72210	60016	12310	66371	10505	86706	84618	86360	590	05091	08	ir _o r _o r _o rr	rr			
Gorleston	497	81917	64037	15212	85511	10813	88626			497	72108	56636	13111	65571	10604	86624	87358		497	03102	10	ir _o	ir _o r _o r _o rr			
Mildenhall	578	82112	56616	12812	85511	10712	84712	88622		578	42307	66016	12010	48501	09302	83825			578	02101	08	r _o r _o rr	r _o r _o			
Cardington	559	81918	56616	12511	57321	10710	85709	88548		559	12110	62018	12209	00902	07302	81070			559	03081	06	r _o r _o rrpr _o	pr _o			
West Raynham	485	81923	58616	12211	80521	10710	88522			485	32214	74016	11209	15632	08501	81630	83075		485	05091	07	ir _o	r _o r _o rr			
Wittering	462	82118	56616	11811	87311	10603	83706	86708	88711	462	12213	66026	11608	15700	06302	81650			462	01071	02	d _o r _o r _o r _o rr	+			
Boscombe Down	746	82414	62616	14510	86311	10706	88708			746	12505	61026	14107	16400	06500	81711			746	03061	03	id _o rrdrr _o r _o	+			
Ross-on-Wye	627									627	52111	60801	10409	28531	07610	82820			627	02071	05	ir _o	pr _o r _o r _o			
Bristol	628	62411	56258	12910	62600	09506	86830			628	72012	70031	12909	75611	06500	87630			628	95071	05	r _o r _o rrpr _o	pr _o ir _o pr			
Aberporth	502	02317	66026	10308	00900	06206				502	72224	59032	08209	65438	07507	86615	86270		502	00081	05	+	+			
Rhoose (Cardiff)	715	12415	69016	12610	10970	08301	81359			715	72315	66011	11809	75431	07506	87618			715	97081	06	r _o r _o	ir _o			
Plymouth	827	12314	58011	14309	16300	09500	81709			827	62219	40031	14009	58411	08502	83818	86075		827	00091	07	+	+			
Chivenor	707	12412	74016	13009	15600	07105	81632			707	72217	59021	12110	75531	07604	85624	86630		707	97091	07	+	pr _o			
St. Mawgan	817	12111	66016	14008	10940	07204	81360			817	72318	62021	12909	48431	07504	83710	83620	85359	817	00071	06	+	jp			
Culdrose	809	22515	62036	14409	25500	07304	82630			809	62416	60022	13709	65511	08704	83710	84620		809	00081	10	+	+			
Scilly	804	22319	61021	14110	25400	08310	82618			804	42223	48011	12710	45500	09612	84620			804	00091	11	+	+			
Elmdon	534	82010	66216	10810	85611	09500	88640			534	12012	64020	10707	15720	06703	81656			534	96061	04	r _o r _o	+			
Shawbury	414	32115	78026	09709	38400	04309	82818			414	61813	69031	08309	58402	05606	84815			414	00071	03	+	+			
Manchester	334	02014	74026	08309	00900	05204				334	21713	62030	07608	15631	05609	81635			334	91071	06	r _o r _o	pr _o			
Squires Gate	318	12424	74026	06809	11500	07105	81820			318	72023	64031	05510	48431	07509	81714	85073		318	97091	09	jp	ir _o			
Valley	302	01924	62028	06909	00900	07108				302	71927	61021	04509	66431	08608	86710			302	00081	07	+	+			
Ronaldsway	204	12230	61028	03208	16400	07002	81710			204	72129	60011	01809	55702	07512	82708	85650	87070	204	00081	06	+	+			
Carlisle	222	32116	62038	04609	38500	06208	81820	83630		222	82122	69031	02510	78571	05713	82820	83628	86635	222	02081	05	pr	pr _o r _o r _o			
Watnall	354	82510	60026	10110	85511	09500	86710	86625	88635	354	02212	58041	09907	00900	06702				354	94061	03	ir _o r _o r _o	+			
Spurn Head	396	81823	58636	09511	87411	09704	88715			396	32310	58011	09508	30930	07302	83360			396	93080	11	rrir _o	+			
Finningley	360	72118	66216	08912	45631	09400	84644	87361		360	02012	61021	08809	00900	05604				360	91071	05	r _o r _o	+			
Dishforth	261	12117	66216	07210	15600	07207	81645			261	11813	62011	06708	18400	05807	81818			261	94071	03	ir _o	+			
Tynemouth	262	02515	74028	05210	00900	07212				262	31920	61020	04108	35600	05806	83630			262	00081	05	+	+			
Eskdalemuir	162									162	81828	58028	00607	87211	06714	88705			162	94062	05	+	ir _o r _o r _o			
Mull of Galloway	131	22336	74011	01307	25600	05401	82630			131	82343	66030	98008	85611	07709	88630			131	00061	11	/	/			
Prestwick	135	01813	79011	00508	00900	05110				135	71820	64011	97009	75411	06610	81712	84615	87630	135	97071	06	+	r _o d _o			
Renfrew	141	52211	74038	00108	55600	05207	85643			141	82121	62216	96909	85511	07712	83710	85625	88635	141	97071	05	pr _o	ir _o d _o r _o			
Leuchars	171	22215	66018	99908	25700	06304	82656			171	71930	66031	96910	75611	05719	84630	85650		171	92071	06	pr _o	ir _o r _o r _o rr			
Dyce	091	21916	80028	9898																						

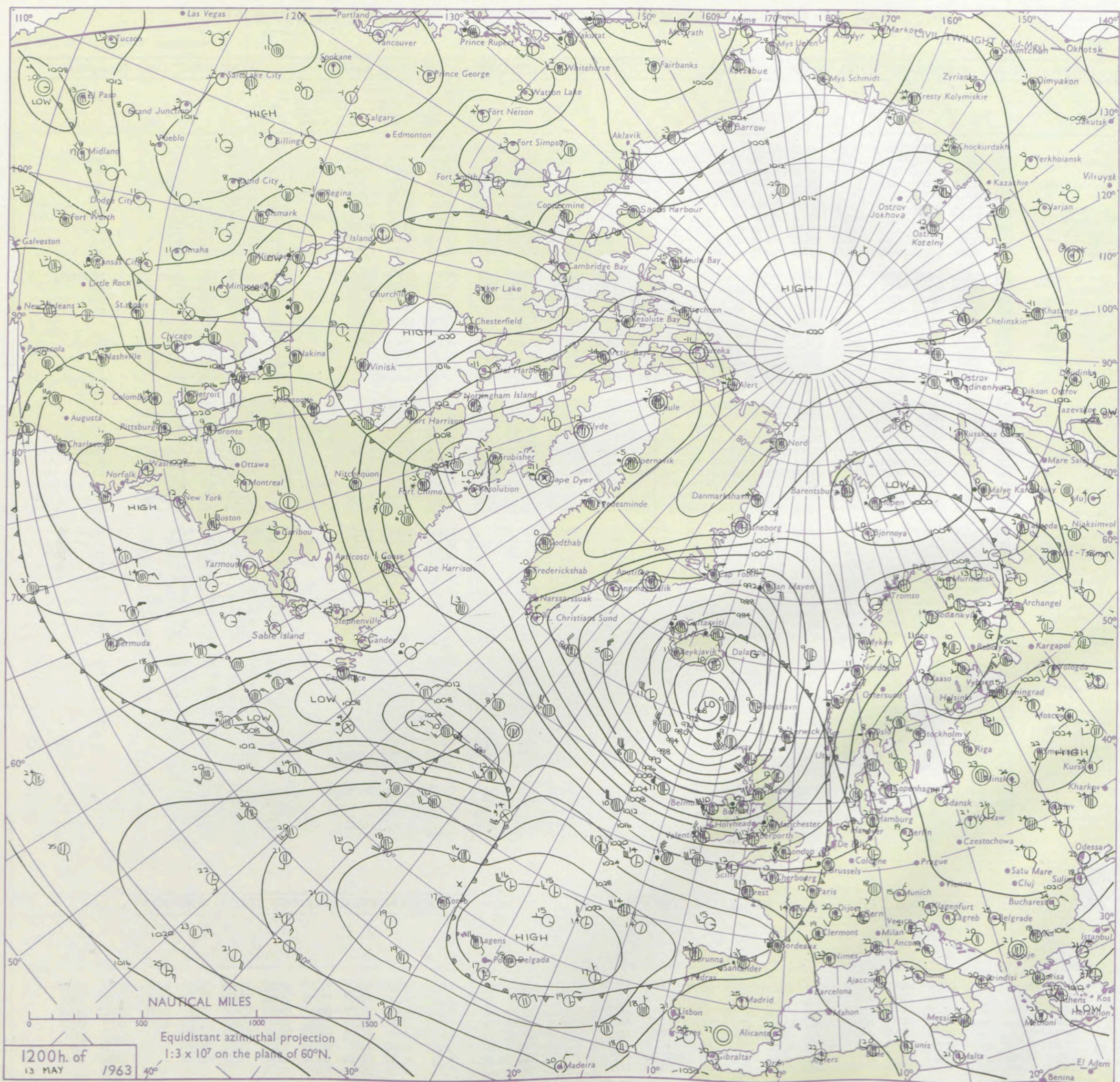
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37063

Date of Issue Tuesday 14 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 13 May 1963										OBSERVATIONS at 18h. 13 May 1963										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	ART	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72315	74801	12413	78511	06608	85820			775	72717	82158	12813	32563	05106	83820	85075		775	03141	075	proPR		pr		
London Airport	772	72216	66801	12614	68612	06508	84830	86656	86075	772	72522	74028	13013	52532	06310	85825	86080		772	03151	065	proPR		pro		
Gatwick	776	72420	80252	13413	68501	08810	84825	84645	87070	776	72411	62808	13411	68531	09209	82820	85650	85075	776	01151	062	pro		pr		
Thorney Island	871	72317	66028	14513	68532	09704	81718	85825	87070	871	72511	58808	14711	62531	09308	82710	86825		871	01141	070	proir		prpro		
Hurn	862	72317	66011	13613	68431	09710	85817	83362		862	72613	77258	14712	58502	08309	83825	83656	85070	862	92141	111	pro		pro		
Guernsey	894	42322	62038	17912	38430	09203	81818			894	62621	60031	19210	65730	07210	81708	86650		894	97131	115	pro		+		
Wattisham	590	72413	80022	11713	72511	07708	87828			590	72313	62258	11012	58538	10701	82825	84650	87275	590	04152	111	pro		proPR		
Gorleston	497	52510	62016	12215	52500	06710	85824			497	72012	60258	11212	68571	08707	82824	85626		497	07162	044	proPR		prir		
Mildenhall	578	72316	74031	10915	58638	07610	84830	85275		578	82611	69808	10513	88511	09302	84825	88640		578	01151	065	pro		pro		
Cardington	559	82016	66258	10914	68517	07711	82820	86645	88275	559	72419	74028	11313	78511	05314	86820	85640		559	01151	052	proPR		PR		
West Raynham	485	72118	74021	10313	78511	09707	83828	85640		485	82312	58808	10310	82511	09305	82714	88822		485	03151	063	proPR		proPRpro		
Wittering	462	72315	69021	10213	52538	07608	85828	84362	87272	462	72512	69258	10811	78512	08213	85825	86650		462	02141	065	PRH		pro		
Boscombe Down	746	72615	66021	12513	78411	09711	85818	87627		746	73216	66808	14011	68413	07208	83818	85650		746	04141	046	pro		pro		
Ross-on-Wye	627	82517	63026	10112	68511	07803	85825	88460		627	62313	66258	12112	38511	07218	82825	85460		627	01141	033	roir		pro		
Bristol	628	72427	66258	12213	52502	08805	85822	84072		628	72518	62022	14111	58502	07215	83822	87073		628	95131	029	prpro		+		
Aberporth	502	72530	62012	09112	32532	07207	83828	87075		502	72525	66032	12710	78612	06218	81830	87645		502	00121	052	+		+		
Rhose (Cardiff)	715	72527	64026	11912	18532	09101	81825	86070		715	72624	62022	14510	58401	08117	82815	85650		715	97131	027	iro		+		
Plymouth	827	62516	62258	14812	63311	09307	82709	83820	82920	827	62722	66038	17312	62531	06217	86823			827	06141	064	PR		+		
Chivenor	707	72623	62028	13113	78411	09309	82817	87640		707	42622	66011	15811	25430	07219	82618	84360		707	00141	051	+		+		
St. Mawgan	817	72523	61038	14712	78411	08214	82815	87650		817	22722	66018	17911	11402	07217	81815			817	94131	065	PR		+		
Culdrose	809	72619	62052	15711	78411	08213	84710	83818	86622	809	42719	66022	18311	32430	08216	83818			809	00130	084	+		+		
Scilly	804	32423	61031	15912	30931	09221	82358	82075		804	32625	66011	19211	32400	08220	83812			804	91140	103	pro		+		
Elmdon	534	72114	62258	09312	38519	09807	81715	83820	87275	534	72616	61018	10912	23572	08217	82925	83360	85075	534	96141	066	pro		pro		
Shawbury	414	72516	74258	08213	68518	06702	85822	86270		414	62417	74012	10611	48548	06217	83825	83360	86275	414	91141	044	pro		+		
Manchester	334	82216	62808	06912	52577	07802	85825	86360	88270	334	62309	62258	08810	58502	07213	83825	83650		334	01131	034	proir		roproprpro		
Squires Gate	318	72221	66016	06011	48478	09204	81818	83656	86360	318	62522	66018	07912	18531	08212	81822	85075		318	97130	018	iropro		pro		
Valley	302	82022	58022	06011	35771	09208	83650	88360		302	72513	74032	09610	65672	08220	83635	86650		302	00121	033	+		+		
Ronaldsway	204	72224	62258	03811	58532	07217	81714	85640	86070	204	62618	78258	06911	48531	06220	81822	83640	85080	204	97121	030	pro		pro		
Carlisle	222	72125	66026	02313	48438	08501	81715	83818	85365	222	72317	74258	05511	58531	06213	82822	85640		222	93141	019	ropro		prpro		
Watnall	354	82416	58801	08512	83411	07704	83718	86825	82920	354	62611	69258	09412	34501	06212	83825	86070		354	03141	057	PR		pro		
Spurn Head	396	72315	59031	08313	62631	07707	86830	87362		396	82310	57038	08012	53524	10703	85920	88460		396	93140	052	pro		pro		
Finningley	360	72227	62011	07714	75511	07707	83625	87640		360	62724	66018	08714	28632	06212	82830	83362	85075	360	91150	063	pro		proPR		
Dishforth	261	72324	64808	05713	73521	07302	81920	85822	87460	261	62619	74258	07512	48541	06314	84820	86360		261	92141	052	pro		pro		
Tynemouth	262	62																								

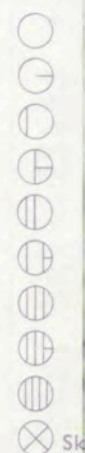
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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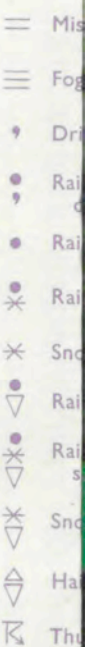
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Symbol



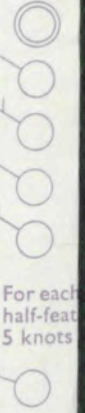
WEA

Symbol



W

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

y obscured

ATHER
Weather

izzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

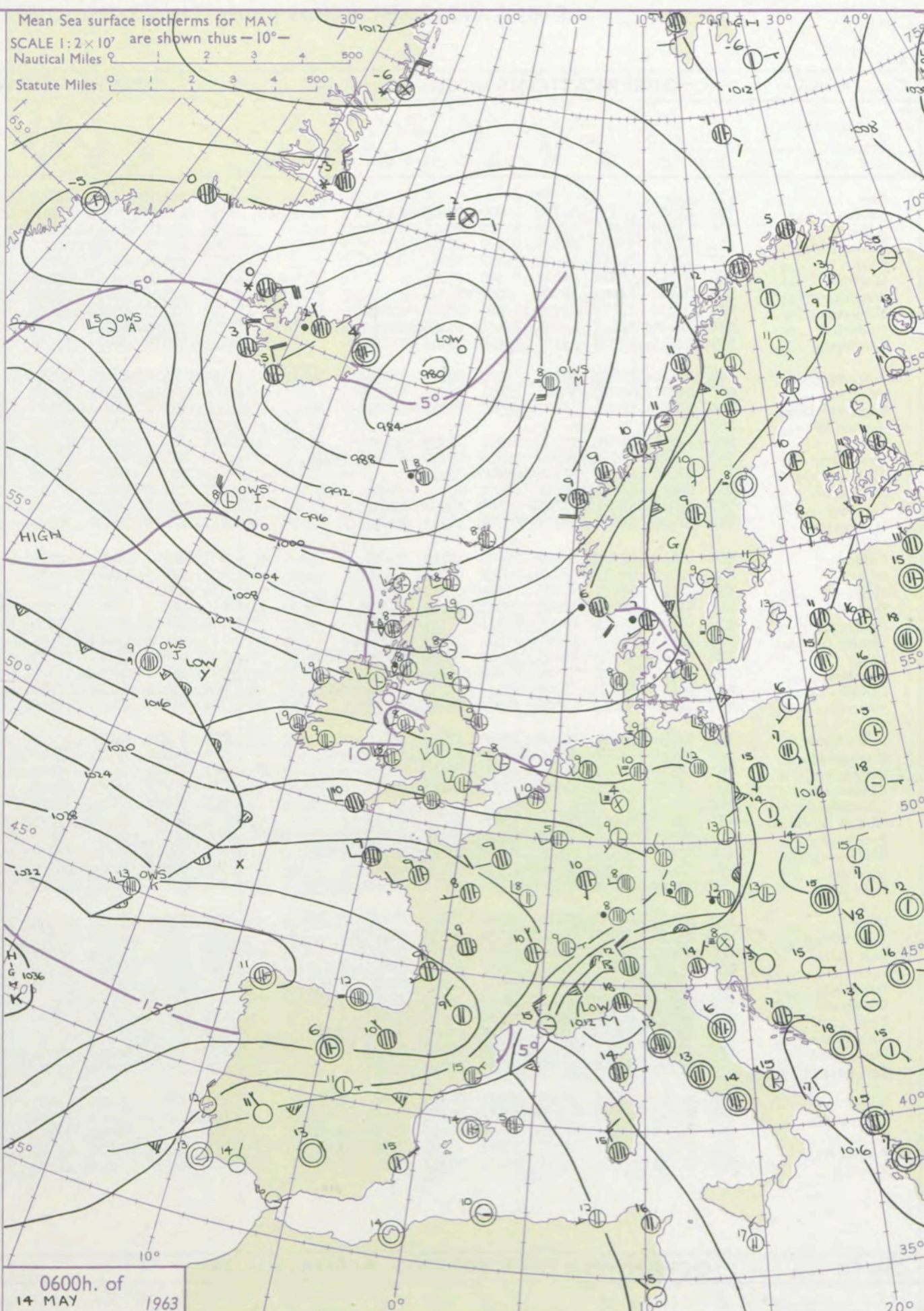
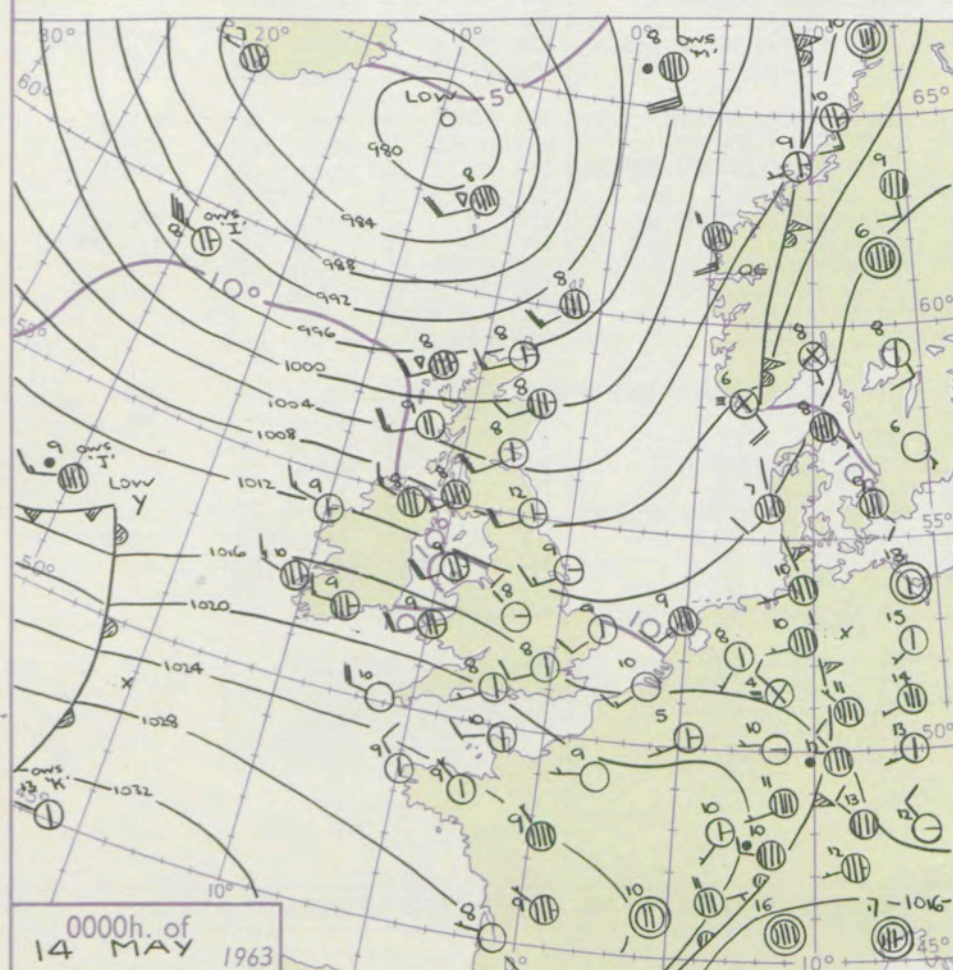
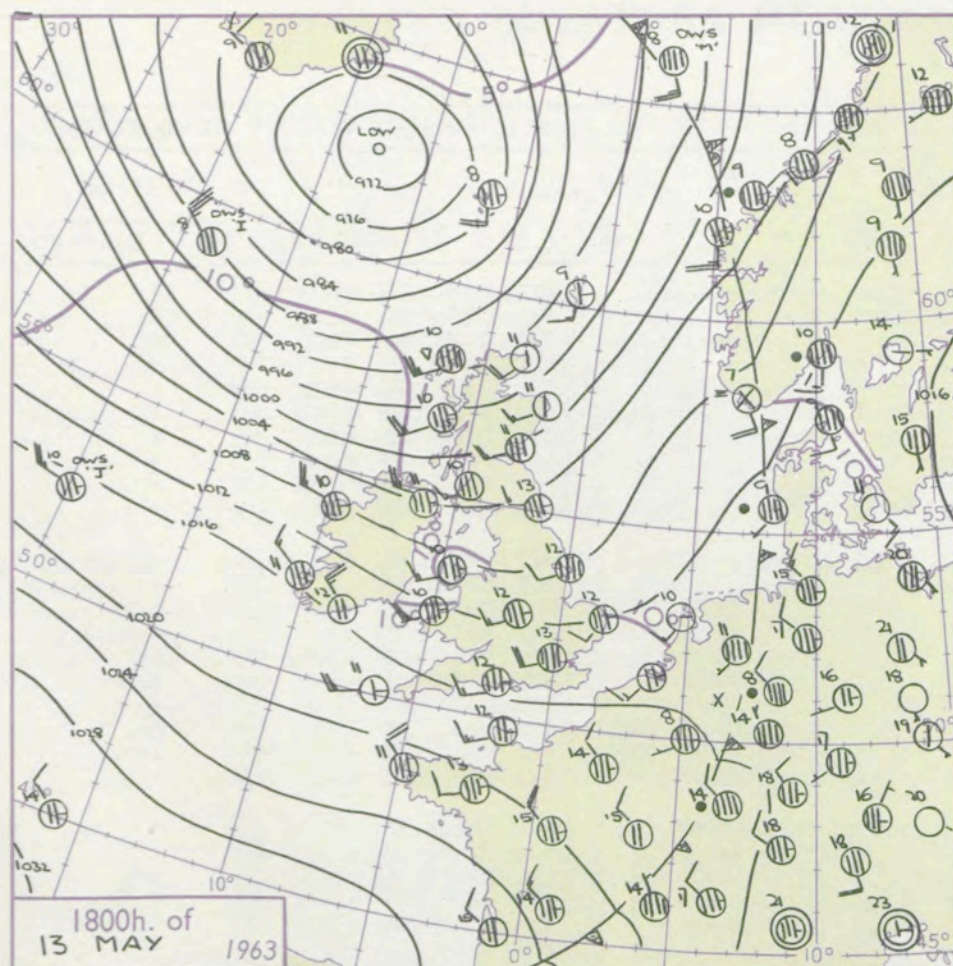
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13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Tuesday 14 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression moving slowly between Iceland and Faeroes has continued to fill, leaving a westerly air stream over the British Isles with rising pressure. Small disturbances on the Atlantic frontal system are however moving quickly east round the persistent Azores anticyclone, and will affect all southern parts of Britain during the next 24 hours.

The southern half of Britain will be rather cloudy, with some drizzle at times. Northern districts will have more broken cloud giving occasional sunshine, but there will also be showers, particularly in western and northern Scotland. Temperatures will be rather below average generally.

OUTLOOK for following 24 hours

Cloudy but rather warm in the south, with light rain or drizzle at times. Further rain at times in the north also but temperatures rather below average.

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

Code FM 11.A OBSERVATIONS at 00h. 14 May 1963										OBSERVATIONS at 06h. 14 May 1963										OBSERVATIONS during NIGHT										CONVE TAR °C to
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 _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			09						775	72108	60022	18209	45631	05211	84635	83365		775	00080	04	+		+	40					
London Airport	772	22510	62031	16708	20930	06215	82360			772	52509	62030	19007	40931	06212	84360			772	00061	03	+		+	39					
Gatwick	776	52509	74038	17408	55700	06215	85656			776	62510	62031	19208	30952	06111	81358	83365	85070	776	00051	03	+		+	38					
Thorney Island	871	02809	69028	18509	00900	07216				871	62708	61021	20109	60951	07110	86360			871	00081	06	+		+	37					
Hurn	862	22606	66011	18208	25600	06012	82647			862	82507	61051	20209	15471	07208	81615	88465		862	00061	04	+		+	36					
Guernsey	894	02717	58021	22408	00900	07214				894	82714	50051	23709	25777	07309	82650	83360	88270	894	00081	07	+		+	35					
Wattisham	590	02511	66020	14907	00900	07216				590	52513	58031	17307	40951	06214	84358	83075		590	00051	03	+		+	34					
Gorleston	497	22208	60018	13909	25500	08215	82626			497	32707	62011	16508	30970	06218	83360			497	00071	05	+		+	33					
Mildenhall	578	22408	59028	14508	00908	07214	82270			578	62511	66031	16608	55702	06210	85656			578	00061	04	+		+	32					
Cardington	559	02315	48028	15108	00900	06216				559	72311	56031	17508	75811	06212	87657			559	00061	04	+		+	31					
West Raynham	485	32414	62038	13707	35700	07215	83656			485	22414	66021	15907	10931	06211	81359			485	00061	04	+		+	30					
Wittering	462	22611	61038	14307	15601	05219	81640			462	72614	64031	16408	65731	05211	86656			462	00061	03	+		+	29					
Boscombe Down	746	32905	66018	18207	00902	06117	83072			746	82705	58031	20107	45771	06207	84656	84362	88465	746	00061	05	+		+	28					
Ross-on-Wye	627									627	72409	63031	17709	45606	05207	83635	87275		627	00071	03	+		+	27					
Bristol	628	22511	61011	18509	00901	07225	82075			628	82512	58031	19609	88411	07308	85817	88650		628	91061	03	+		pro	26					
Aberporth	502	52620	66031	16809	35606	05117	83645	85275		502	72518	62032	17408	70971	07302	83359	87465		502	97081	06	+		ir	25					
Rhoose (Cardiff)	715	02812	62011	17708	00900	07110				715	82716	58031	19409	85511	08207	87712	88625		715	00071	06	+		+	24					
Plymouth	827	62913	63031	20510	65500	07311	86622			827	82812	56022	21410	45421	08104	82615	83640	88458	827	97081	07	+		pro	23					
Chivenor	707	12718	59021	18809	15500	07212	81620			707	82716	58021	19910	85511	08206	82712	83623	88650	707	97091	07	+		ro	22					
St. Mawgan	817	22822	58020	20709	00901	07213	82075			817	82515	58021	21609	15471	07204	81615	88460		817	00091	08	+		+	21					
Culdrose	809	42819	62030	21009	45600	07110	84630			809	82709	50051	22109	65621	08203	86630	88458		809	00090	08	+		+	20					
Scilly	804	02720	61021	22010	00900	08210				804	82618	58022	22410	55571	08400	85625	88358		804	00090	11	+		+	19					
Elmdon	534	12812	68021	14808	10940	05219	81362			534	42211	64011	17207	35640	04211	81630	83650		534	97071	04	+		pro	18					
Shawbury	414	32515	64031	14608	35602	05319	83635			414	62309	64806	16008	68502	05206	82825	84650		414	91061	03	+		ir	17					
Manchester	334	62613	66012	13009	65711	05119	86656			334	32011	66016	14609	38530	04208	81825	83656		334	01072	06	+		ir	16					
Squires Gate	318	22623	61018	11909	25700	06219	82656			318	22621	66011	13509	28500	06207	81822			318	97080	06	pro		+	15					
Valley	302	52318	66032	14409	58500	06220	82820	85640		302	62322	74018	15008	58402	07101	83818	85645		302	91081	06	pro		pr	14					
Ronaldsway	204	62521	74038	11308	45702	06114	84650	84075		204	22518	66011	12808	25600	06305	81713			204	00071	05	+		+	13					
Carlisle	222	82318	61258	08809	88511	06211	83825	88656		222	62415	69038	11008	68411	06207	82718	83820	85650	222	97071	06	pro		pro	12					
Watnall	354	12611	66011	13308	00930	05115	81358			354	72507	59031	15608	75611	05029	87645			354	97051	03	+		+	11					
Spurn Head	396	12314	59011	11609	15500	07214	81620			396	72710	59031	13209	55531	06210	85625	86362		396	00080	11	+		+	10					
Finningley	360	22511	61258	12310	25700	06215	82650			360	62512	62021	14509	65500	05212	82625	86650		360	97091	05	pro		pro	9					
Dishforth	261	22615	74021	10509	25600	05210	82635			261	72410	74258	12908	68531	06213	81714	84820	85635	261	91081	06	+		pro	8					
Tynemouth	262	32519	61021	07812	00908	08217	83275			262	32709	66011	10508	35601	05117	83630			262	00081	06			pro	7					
Eskdalemuir	162									162	72209	64022	10706	78411	04309	83710	85816		162	02051	03	pr		pro	6					
Mull of Galloway	131	33218	74012	10208	35600	05222	83630			131	32723	74018	12107	35500	05221	83625			131	91071	11	+		+	5					
Prestwick	135	82315	59028	07508	85411	06222	83615	86630	88650	135	62214	66808	09608	68571	06308	83820	84640		135	97071	06	ir		pro	4					
Renfrew	141	72818	56616	05909	75511	07221	82718	87625		141	62712	69018	08508	68511	05110	82716	86640		141	01071	05	pr		pro	3					
Leuchars	171	22418	74011	02608	15701	06109	81650			171	12413	80010	06208	15600	05217	81640			171	00061	05	+		+	2					
Dyce	091	72310	80031	00908	50931	05213	8535																							

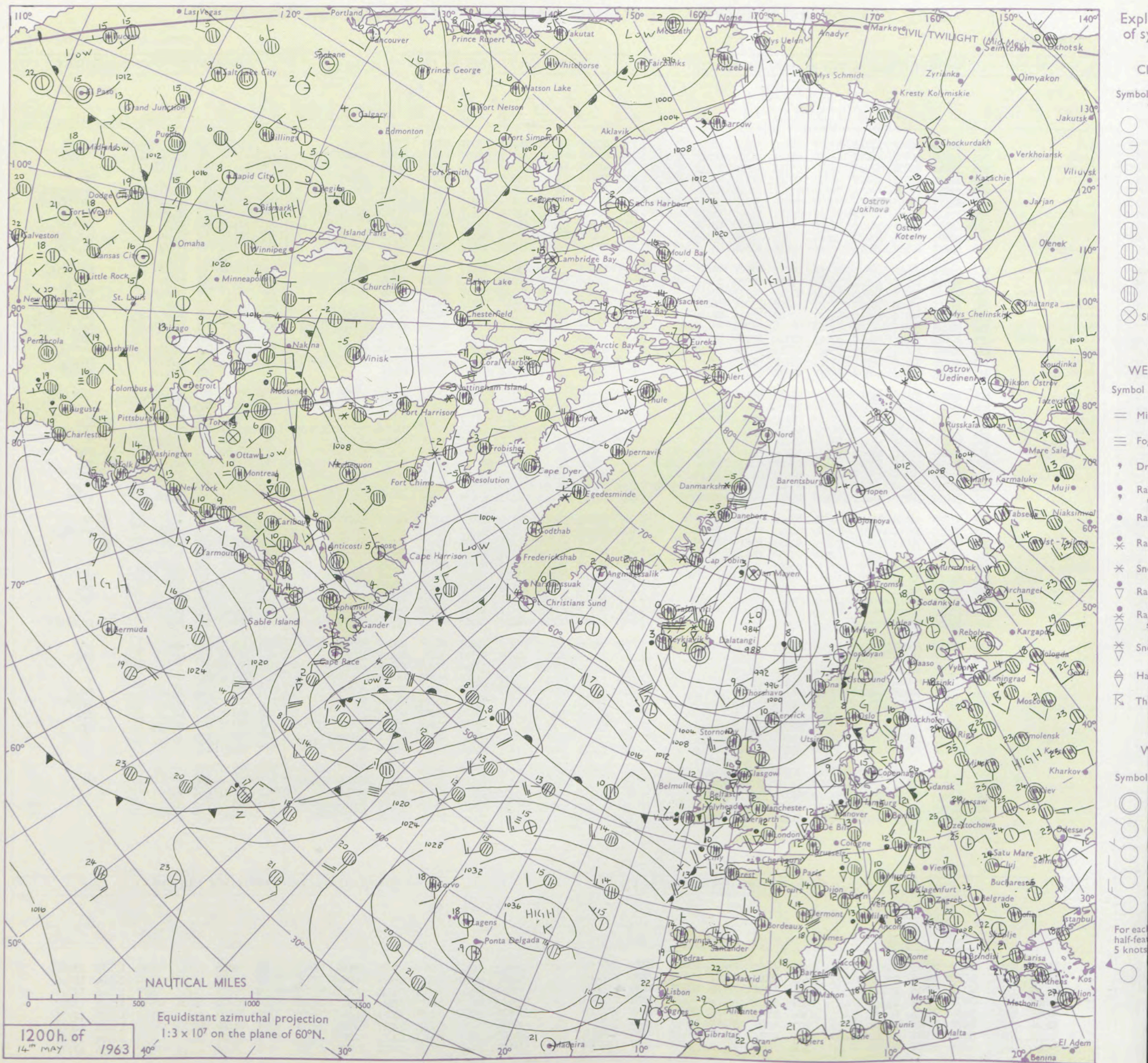
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37064

Date of Issue Wednesday 15 May 1963

Code FM II.A		OBSERVATIONS at 12h. 14 May 1963										OBSERVATIONS at 18h. 14 May 1963										OBSERVATIONS during DAY				
STATION LE °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	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104	Kew	775	82517	64812	17711	63567	06812	86925	88275		775	82108	56618	14810	3742/	08717	83715	88460		775	04131	017	pr _o pr _o r _o rr	r _o r _o rr		
102	London Airport	772	82320	59802	18012	62437	07609	86822	84360	88275	772	82208	62618	14810	5852/	08718	84820	88459		772	03131	007	pr _o id _o 1Rr _o r _o	rrr _o r _o		
100	Gatwick	776	72112	62808	18113	5257/	07714	85820	83358	86460	776	82208	59618	15209	6737/	08723	81708	85712	88462	776	05132	012	pr _o r _o r _o	r _o r _o		
99	Thorney Island	871	82415	62032	19212	5557/	07811	81714	85625	88359	871	82311	63216	15309	854/	08728	83710	88615		871	05132	000	rr	rr		
97	Hurn	862	82413	62602	19011	7842/	07811	87622	88462		862	82205	32636	14609	854/	09731	86708	88615		862	07121	///	ir _o rrRRr _o r _o	r _o r _o RRrrd _o d _o		
95	Guernsey	894	82517	56052	22511	2637/	09610	82708	85360	87462	894	81812	F8636	15609	870/	09744	88700		894	05121	001	r _o r _o rrfFF	idrFFd _o d _o FF			
93	Wattisham	590	72515	74022	16612	785/	06707	81827	85833	85656	590	82411	60618	14209	6742/	08808	86712	88525		590	02142	///	pr _o prpr _o	pr _o r _o r _o		
91	Gorleston	497	62113	62258	16512	68500	07801	83820	85628		497	82405	58609	14509	855/	08609	88621		497	02142	047	pr _o	pr _o tlir _o r _o r _o			
90	Mildenhall	578	52607	66258	15913	22630	07709	82830	84365		578	82407	63618	13510	2252/	08813	82820	88558		578	03151	040	pr _o pr	r _o r _o ir _o		
88	Cardington	559	62207	67258	16014	68534	05816	85825			559	82312	58808	13610	884/	07815	84815	85620		559	01151	028	prpr _o	ir _o prpr _o		
86	West Raynham	485	62214	69251	14713	29502	07712	82925	83656	85070	485	83309	32818	13507	7347/	06509	87918	88462		485	08142	046	pr _o pr	r _o r _o prpr _o		
84	Wittering	462	72617	78258	15411	43562	07810	82920	83825	86070	462	72712	69608	13209	4857/	06609	82820	83640	87360	462	02141	041	pr _o pr	irir _o		
82	Boscombe Down	746	83007	50618	18709	856/	07710	84713	88635		746	82402	61636	15309	855/	08726	86709	88620		746	06111	000	pr _o r _o r _o	rrr _o r _o		
81	Ross-on-Wye	627	82410	77606	16810	3752/	07705	83720	88460		627	82305	77806	13410	7851/	07617	85825			627	01121	002	ir _o	irir _o pr _o ir _o		
79	Bristol	628	82708	58616	18610	5542/	07809	85616	88459		628	72306	59616	14410	757/	08722	82709	87656		628	01111	001	pr _o r _o r _o ir _o	ir _o r _o r _o d _o d _o		
77	Aberporth	502	82621	59616	16508	6732/	07710	86708	88458		502	70000	66216	14009	5567/	08510	82701	85645	86359	502	04101	001	ir _o r _o r _o rr	r _o r _o ir _o ifirF		
75	Rhose (Cardiff)	715	82614	56616	18010	5732/	09714	85708	88520		715	80000	66616	13909	5732/	08722	83707	85710	88520	715	02111	000	r _o r _o	r _o r _o		
73	Plymouth	827	82416	25628	20009	7542/	08712	84706	87612	88556	827	82808	19506	12610	7712/	10738	87702	88520		827	09111	001	id _o rr	rrdrir _o		
72	Chivenor	707	82614	59616	18711	3742/	09711	83712	88460		707	70000	59216	13511	65401	10625	82703	86616	87070	707	07121	005	r _o r _o rr	rrr _o r _o		
70	St. Mawgan	817	82414	32616	19209	854/	08816	84704	86706	88615	817	93016	01476	13310	910/	10518	89100		817	06112	001	d _o r _o rr	rrddFF			
68	Culdrose	809	82414	28586	19910	855/	09716	82702	86705	88620	809	82918	11515	14111	872/	11712	85703	88708		809	03111	003	r _o r _o d _o d _o	d _o d _o d _o r _o		
66	Scilly	804	82318	40636	18910	4622/	10831	84705	88520		804	82925	08515	14411	860/	11710	88701			804	96111	003	r _o r _o	r _o r _o		
64	Elmdon	534	72513	60258	15909	49462	08507	81810	83920	85357	534	72513	61028	13310	785/	06712	81820	87640		534	02121	039	pr _o	pr _o		
63	Shawbury	414	72618	69258	15111	68572	06709	84825	84650		414	72510	80032	13110	4867/	05609	81835	84650	87363	414	96121	022	pr _o	ir _o		
61	Manchester	334	72411	74259	13412	794/3	03715	83815	86825	81920	334	52914	61028	12511	23582	03302	82925	84359		334	01121	062	pr _o pr	+		
59	Squires Gate	318	72622	70031	13611	6857/	07805	81822	85656	85362	318	72616	66028	12311	18582	07707	81825	83360		318	97130	111	jp	pr _o		
57	Valley	302	72219	61606	14310	5847/	08809	81818	85640	87460	302	72211	74606	13509	6847/	07501	81818	84635	87462	302	92111	025	ir _o	ir _o		
55	Ronaldsway	204	72318	20031	12810	684/	07803	81713	83818	86645	204	62412	80808	12609	58501	07302	82816	83825	85645	204	02121	097	prpr _o	pr _o		
54	Carlisle	222	62320	74258	11711	5356/	05804	81715	84823	82920																

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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understorm

WIND

Wind
speed
(knots)

Calm

1-2

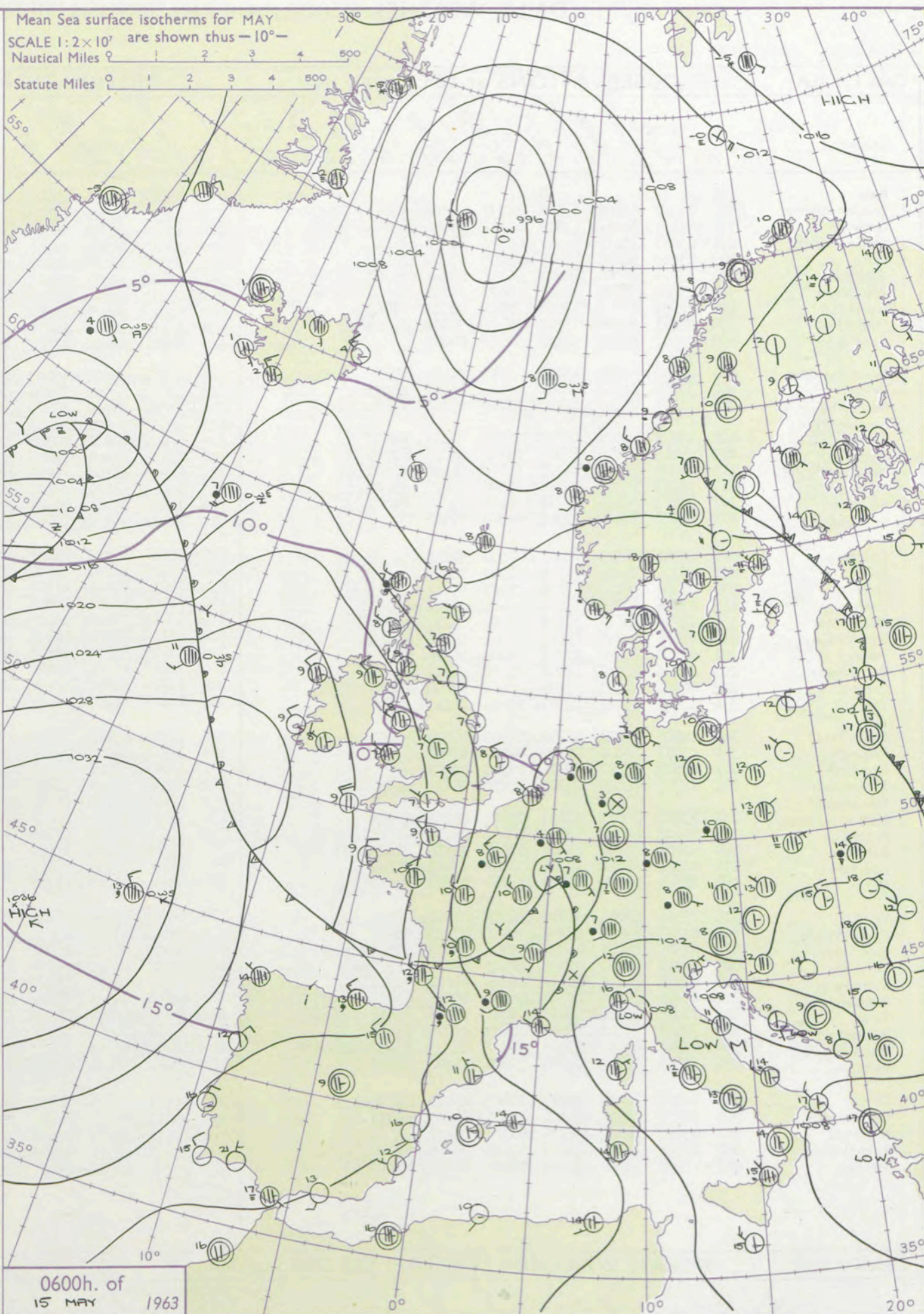
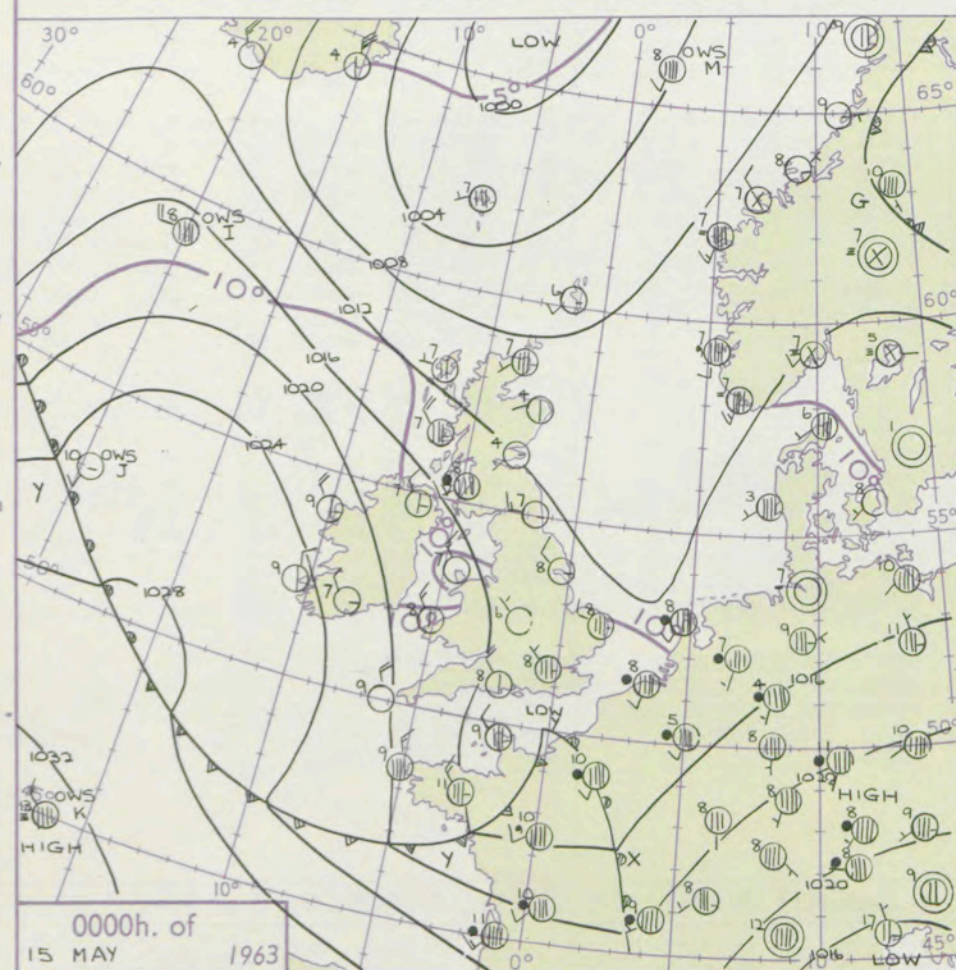
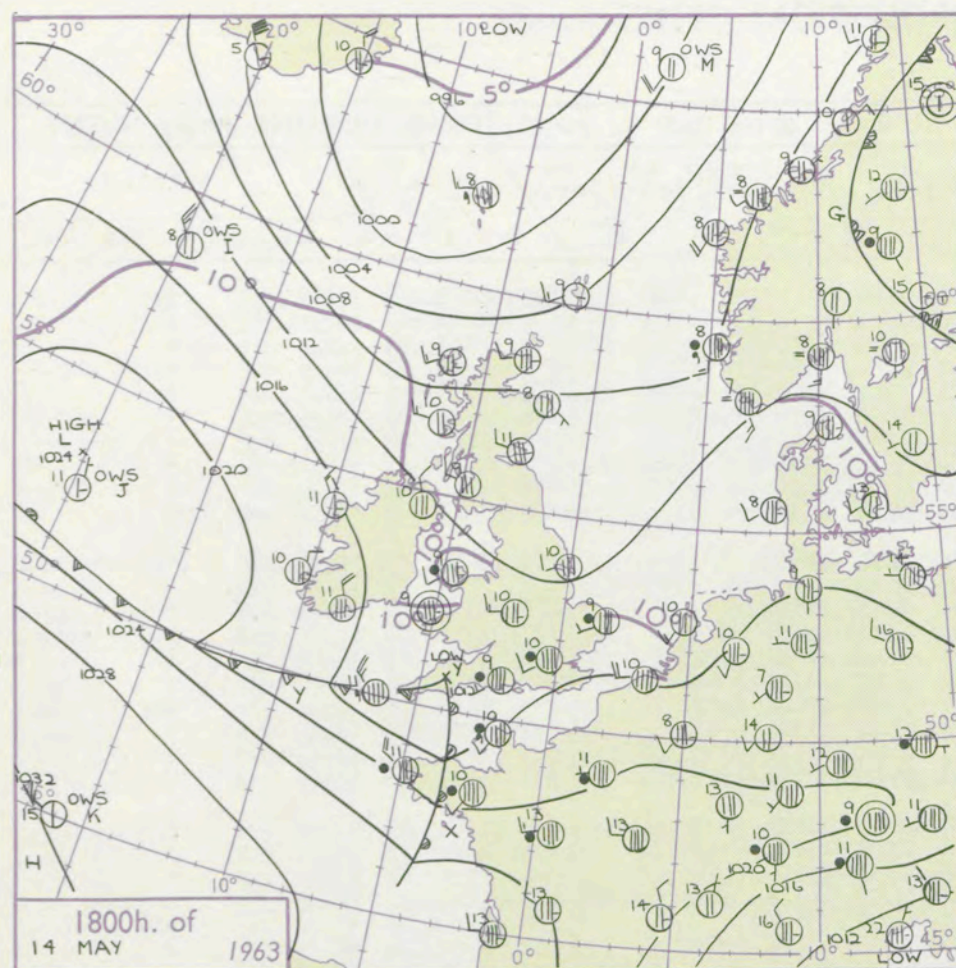
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Wednesday 15 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A shallow depression has moved with some deepening from Southern Ireland into France followed by a ridge of high pressure. The anticyclone to the southwest of the British Isles will persist but troughs of low pressure, associated with a depression moving towards Iceland, will advance into northern and western districts of Britain.

After bright periods at first today with isolated showers Scotland and Northern Ireland will become cloudy and there will be rain in places tomorrow. Over England and Wales it will be sunny with a few isolated showers except in the southwest, but northwestern districts will become more cloudy tomorrow. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours.

Rather cloudy with some rain at times mostly in the north but temperatures near average.

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

Code FM 11.A OBSERVATIONS at 00h. 15 May 1963										OBSERVATIONS at 06h. 15 May 1963										OBSERVATIONS during NIGHT					CONVERSION TAB °C to	
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			09						775	03407	66021	17408	00900	04327					775	01071	04	rrir _o		jp	40
London Airport	772	73007	59036	13908	35771	08301	83650	87358		772	03313	58011	17607	00900	04224					772	01061	04	rrr _o r _o		+	39
Gatwick	776	83205	50216	13608	85611	08704	82704	88637		776	13410	56021	16907	17400	05223	81714				776	03061	04	r _o r _o		+	38
Thorney Island	871	63407	74216	14009	65711	08301	83706	84715	86650	871	13313	80021	17907	15701	05222	81650				871	01061	05	rr		+	37
Hurn	862	23210	62016	14608	25600	07209	82640			862	23207	83030	19007	15641	05225	81645				862	91051	02	d _o d _o		+	36
Guernsey	894	83315	66026	16008	86111	08324	85702	88704		894	63414	80031	20509	00904	06223	82070	85075		894	91081	06	FFd _o d _o ff		+	35	
Wattisham	590	83508	50606	13007	45671	06601	84640	88360		590	03314	48026	15806	00900	05322				590	91051	04	ir _o		+	34	
Gorleston	497	72908	60216	13508	75511	07707	87622			497	33412	60031	14608	30930	06215	83360			497	02061	04	r _o r _o ir _o		+	33	
Mildenhall	578	32801	59016	13207	35600	06102	83640			578	13206	48051	16606	15700	05225	81650			578	93051	02	r _o r _o		+	32	
Cardington	559	03007	59018	14108	00900	06207				559	13011	66020	17507	10930	04221	81360			559	97041	01	ir _o		+	31	
West Raynham	485	42808	62018	13007	45703	06400	84650			485	13314	66020	15807	15700	05221	81650			485	95061	03	pr _o		+	30	
Wittering	462	33108	56026	14106	00901	05206	83075			462	03212	59020	17106	00900	04221				462	00051	02	+		+	29	
Boscombe Down	746	13408	59016	15107	15700	07104	81650			746	33507	78030	19306	18501	04226	81820			746	95041	02	ir _o		+	28	
Ross-on-Wye										627	62403	70031	19607	35605	03222	83630	83075		627	00051	51	+		+	27	
Bristol	628	13002	61026	16707	15701	06218	81650			628	62607	80031	20508	15736	04222	81650	86275		628	92041	51	+		+	26	
Aberporth	502	23113	66026	18008	26400	06221	82710			502	73114	66031	22007	45632	05327	81710	84640	87070	502	97071	04	id _o f		+	25	
Rhoose (Cardiff)	715	10000	74016	16807	15700	06220	81650			715	62913	66801	21107	48541	05223	83820	84075		715	97041	02	ir _o		pr _o	24	
Plymouth	827	13210	69015	17709	15500	08227	81620			827	63409	69031	21907	10932	05222	81362	86075		827	97071	04	id _o		+	23	
Chivenor	707	13212	80016	17709	15500	08222	81625			707	73212	80021	22008	25531	06220	82622	83358	87075	707	94071	05	ir		+	22	
St. Mawgan	817	03220	74016	18809	00900	07123				817	42420	74030	23007	11401	05217	81815	84075		817	97071	05	ir _o		+	21	
Culdrose	809	03316	66025	19009	00900	07227				809	33516	80020	23107	11534	05223	81825	83070		809	00071	05	+		+	20	
Scilly	804	03322	83024	20709	00900	06234				804	43419	74020	24609	22441	07217	82814	83358		804	00080	11	+		+	19	
Elmdon	534	03207	56011	15106	00900	05211				534	53213	59031	18807	58402	05217	83715	84635		534	00051	01	+		+	18	
Shawbury	414	43006	74036	15905	35601	04216	82630			414	63014	66258	19307	78511	06219	82722	83825	86650	414	95051	52	ir _o ir		ir _o pr _o	17	
Manchester	334	22806	56021	15207	25700	05212	82656			334	53012	58028	18108	58501	04219	85820			334	97051	03	+		pr _o	16	
Squires Gate	318	23216	69018	15609	15601	04314	81645			318	73119	72021	18409	58402	06218	83816	83650		318	97080	04	pr _o		+	15	
Valley	302	03113	70016	17707	00900	06329				302	73116	66022	21108	45502	06223	82625	84645	87075	302	00071	05	ir _o		+	14	
Ronaldsway	204	22506	82011	16607	21500	05119	81825			204	73013	80021	19608	38501	05213	81713	87075		204	97061	04	+		pr _o	13	
Carlisle	222	62505	66021	15106	65611	04222	83630	84645		222	52705	74031	17708	38545	04321	81715	83650		222	00041	03	+		+	12	
Watnall	354	13107	61021	14507	15600	04310	81640			354	23207	66030	17607	28400	04119	81815			354	00051	01	+		+	11	
Spurn Head	396	12908	59018	12708	15500	06203	81620			396	13214	66011	15607	10940	05221	81365			396	00060	11	+		+	10	
Finningley	360	03011	56020	14007	00900	05212				360	12912	48030	16908	15600	04216	81630			360	00050	01	+		+	9	
Dishforth	261	02909	74021	13906	00900	03213				261	12903	82020	16406	15700	03315	81656			261	00051	02	+		+		

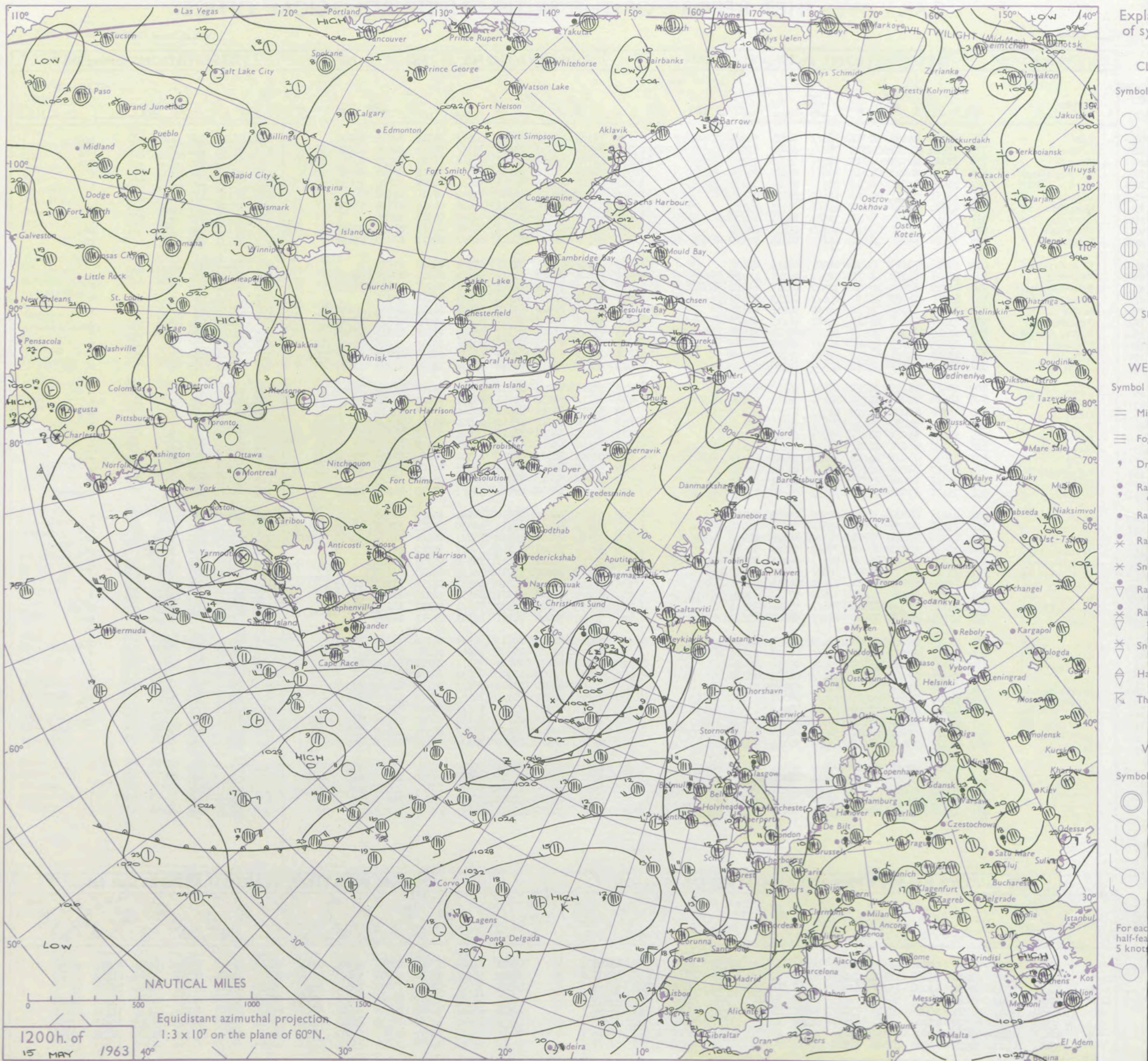
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37065

Date of Issue Thursday 16 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 15 May 1963										OBSERVATIONS at 18h. 15 May 1963										OBSERVATIONS during DAY				
STATION °F	Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104	Kew	775	73110	74152	20312	785//	04215	84825	87640		775	73309	66808	23611	6856/	04315	82825	85635			775	97131	048	ir	ir	
102	London Airport	772	73214	70021	20611	785//	05214	81828	84635	87650	772	73414	61252	23511	785//	06315	82825	83640	87656			772	97131	048	+	pr
100	Gatwick	776	73212	66021	20710	785//	05218	83828	87650		776	63307	62022	23012	686/1	05313	81830	83650	85656			776	97121	053	+	pr
99	Thorney Island	871	73414	80021	21612	786//	05214	85835	86650		871	73410	80032	23513	68601	04309	83840	84650	86075			871	00141	081	+	+
97	Hurn	862	73414	82031	22212	785//	05214	82825	87635		862	53411	83012	23813	38631	04208	81830	83650			862	00151	///	+	+	
95	Guernsey	894	23117	80011	24510	11442	06215	81815			894	53212	80021	26311	10942	07210	81360				894	00121	137	+	+	
93	Wattisham	590	43516	74011	19012	42600	05215	84830			590	33410	74018	22311	12609	06318	81830	83175			590	97141	///	pr	pr	
91	Gorleston	497	53415	62021	18510	52500	05221	85825			497	23311	62020	22011	22500	06313	82826				497	00111	137	+	+	
90	Mildenhall	578	43507	70151	19212	48600	05213	84830			578	50104	74018	22711	38601	07213	81830	83656			578	97141	095	pr	pr	
88	Cardington	559	73110	66151	20311	4867/	04215	82830	83656	87358	559	63107	59018	23411	686//	06217	83830	85656			559	97131	043	pr	pr	
86	West Raynham	485	10114	74011	19211	12501	06215	81828			485	50109	74031	22311	00901	05216	85075				485	00121	140	+	+	
84	Wittering	462	83411	62258	20011	885//	04215	83825	88645		462	53408	66012	23511	48534	05217	82825	84650			462	00131	059	pr	+	
82	Boscombe Down	746	73512	82031	22411	785/2	05215	82822	87640		746	63613	82012	24113	28602	04207	81830	85072			746	00141	103	+	+	
81	Ross-on-Wye	627	63607	81022	22412	646//	02213	86630			627	43309	82011	24912	48601	03210	83830				627	00140	084	+	+	
79	Bristol	628	73308	82012	23312	62502	04217	86822			628	63208	82022	25114	58502	04211	82825	85640			628	00151	080	+	+	
77	Aberporth	502	23217	74011	25410	12501	07113	81820			502	72511	80022	26810	6577/	05203	86656	86363			502	00111	075	+	+	
75	Rhoose (Cardiff)	715	63318	80038	23912	68501	05112	81820	86825		715	73315	82011	25713	18609	03308	81835	87168			715	97150	090	pr	+	
73	Plymouth	827	73315	74022	25612	785//	05217	86828			827	63514	80032	27512	1253/	05210	81825	86360			827	00131	106	+	+	
72	Chivenor	707	43319	74021	25512	32501	07215	83828			707	73013	80031	27311	4853/	07206	81825	84657	86359			707	00141	090	+	+
70	St. Mawgan	817	63520	74031	27010	62501	07214	86822			817	43215	80031	28910	12531	07209	81820	83365			817	00121	117	+	+	
68	Culdrose	809	53419	78012	26711	52501	06213	85820			809	53211	78022	28611	11539	06107	81820	84360			809	00120	123	+	+	
66	Scilly	804	53614	79031	28512	38401	08218	82818	84072		804	83114	74032	29811	856//	07003	88640				804	00130	104	+	+	
64	Elmdon	534	73316	69022	21810	685/1	04117	82825	86640	85072	534	33219	69018	24611	21642	03218	82830				534	97140	100	+	pr	
63	Shawbury	414	73222	83032	22611	726//	04114	87830			414	23316	82011	25112	21601	03309	82833				414	00130	119	+	+	
61	Manchester	334	53016	61011	21011	52601	03214	85830			334	33114	66011	24111	21601	03215	82830				334	00130	102	+	+	
59	Squires Gate	318	73123	66031	22011	68502	06120	81820	86650		318	13116	69021	24211	18541	06309	81822				318	00130	107	+	+	
57	Valley	302	53014	74031	25012	584/2	07215	82818	85640		302	72409	80021	26210	1853/	08206	81828	87362			302	00141	079	+	+	
55	Ronaldsway	204	63012	80258	23709	685/2	05215	82822	85635		204	53416	83028	24912	28539	03306	81822	85170			204	97131	079	pr	+	
54	Carlisle	222	63018	80018	20313	58531	05211	83823	84635		222	52812	80012	23313	58541	05516	85825				222	00151	099	+	+	
52	Watnall	354	73107	62011	20311	785//	05214	85825	86642		354	73203	48808	23709	785//	07215	84825	87645			354	01121	061	pr	pr	
50	Spurn Head	396	43616	66020	18910	43500	05219	84925			396	33610	66011	23110	20941	06220	82365				396	00120	123	+	+	
48	Finningley	360	73614	80258	19812	786//	05214	82830	87640		360	62809	62032	23413	48630	07214	82830	84640	85362			360	91150	066	pr	pr
46	Dishforth	261	73510	74818	19																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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WIND

Wind
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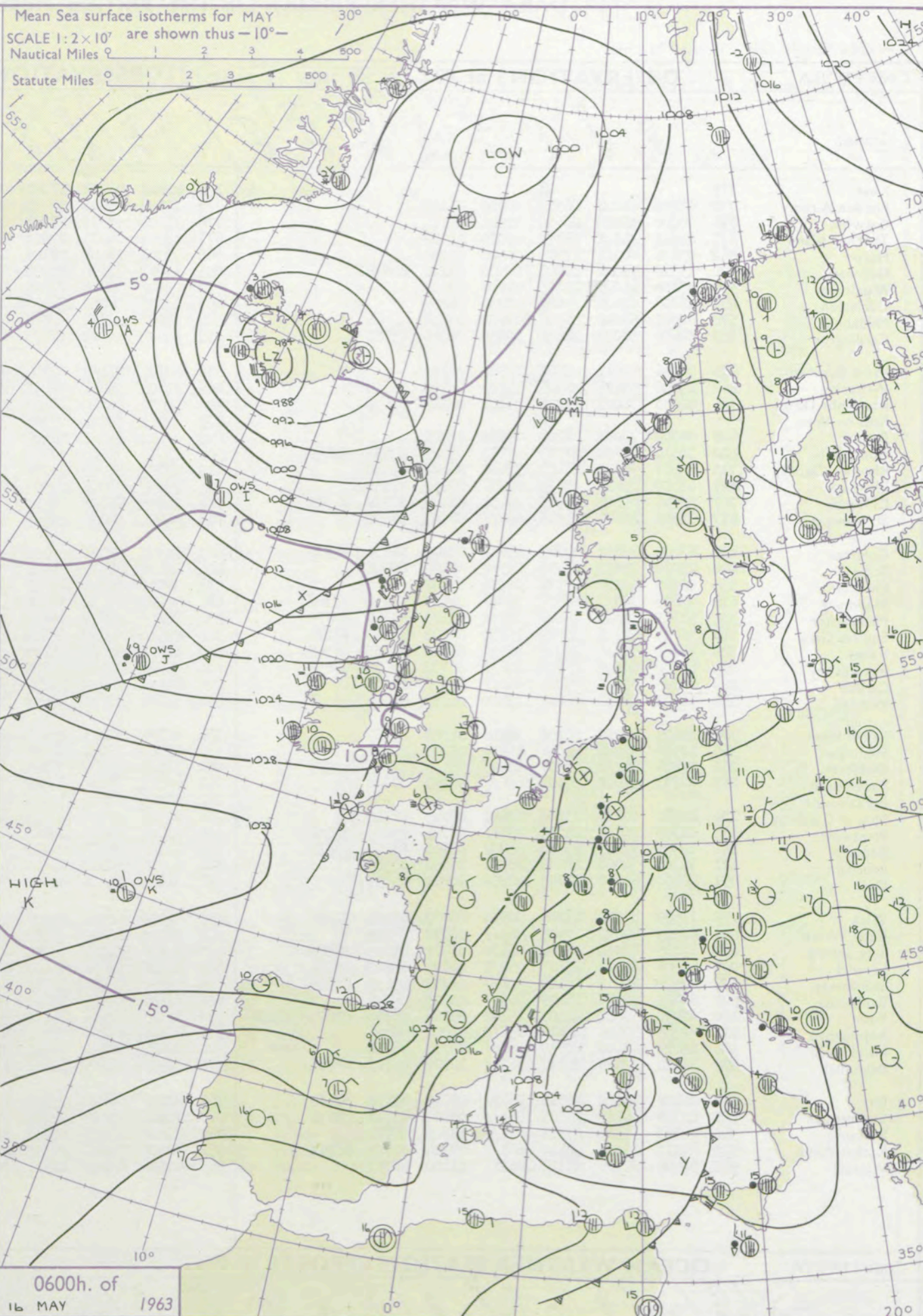
48-52

Mean Sea surface isotherms for MAY

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

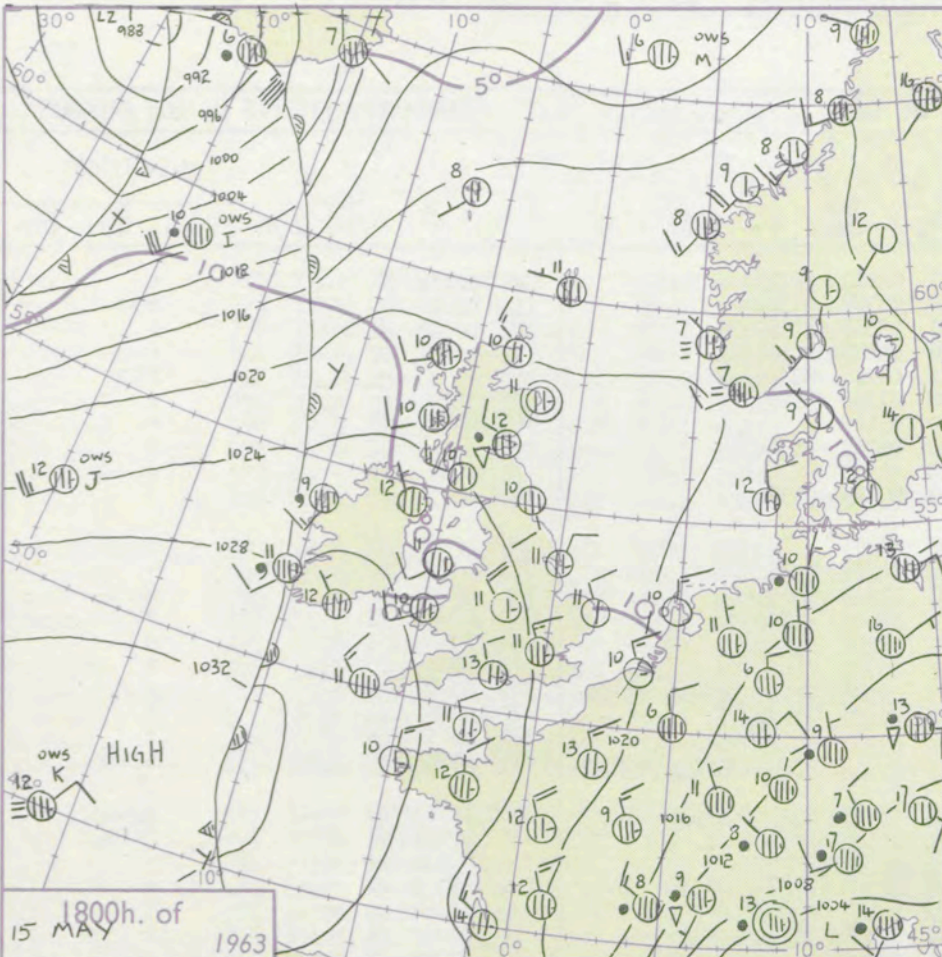
Statute Miles 0 1 2 3 4 500



0600h. of

16 MAY

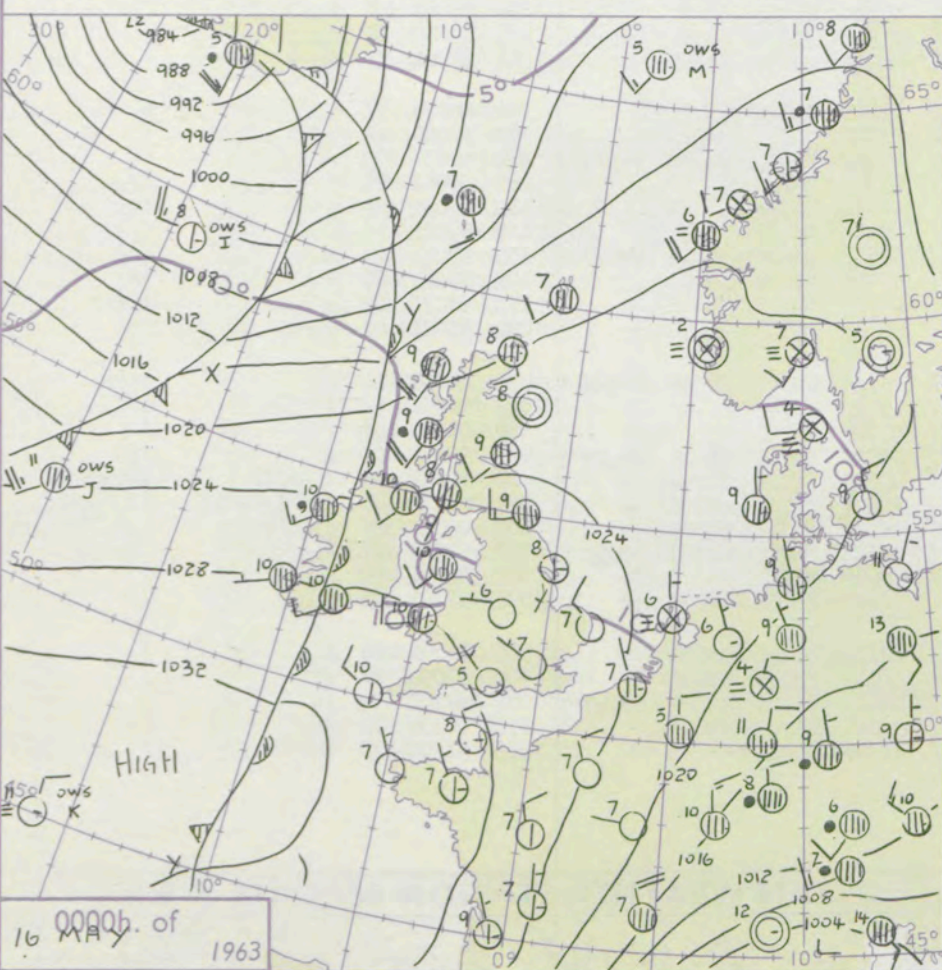
1963



1800h. of

15 MAY

1963



0000h. of

16 MAY

1963

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Thursday 16 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A ridge of high pressure has been advancing southeastwards over the British Isles ahead of troughs which have reached northwestern districts. The troughs of low pressure will continue to move southeastwards crossing southern parts of Britain to be followed by a rather cool northwesterly airstream. A depression near Iceland will continue to advance northeastwards and another depression covering Italy will be slow moving.

Though sunny at first in the southeast weather will be mostly for a time cloudy with rain in places. Brighter weather will reach Scotland later today and extend southeast but there will be scattered showers in northwestern districts. Temperatures will be near average today but it will become cooler tomorrow.

OUTLOOK for following 24 hours.

Mostly dry with sunny periods but some showers in the north and northwest.

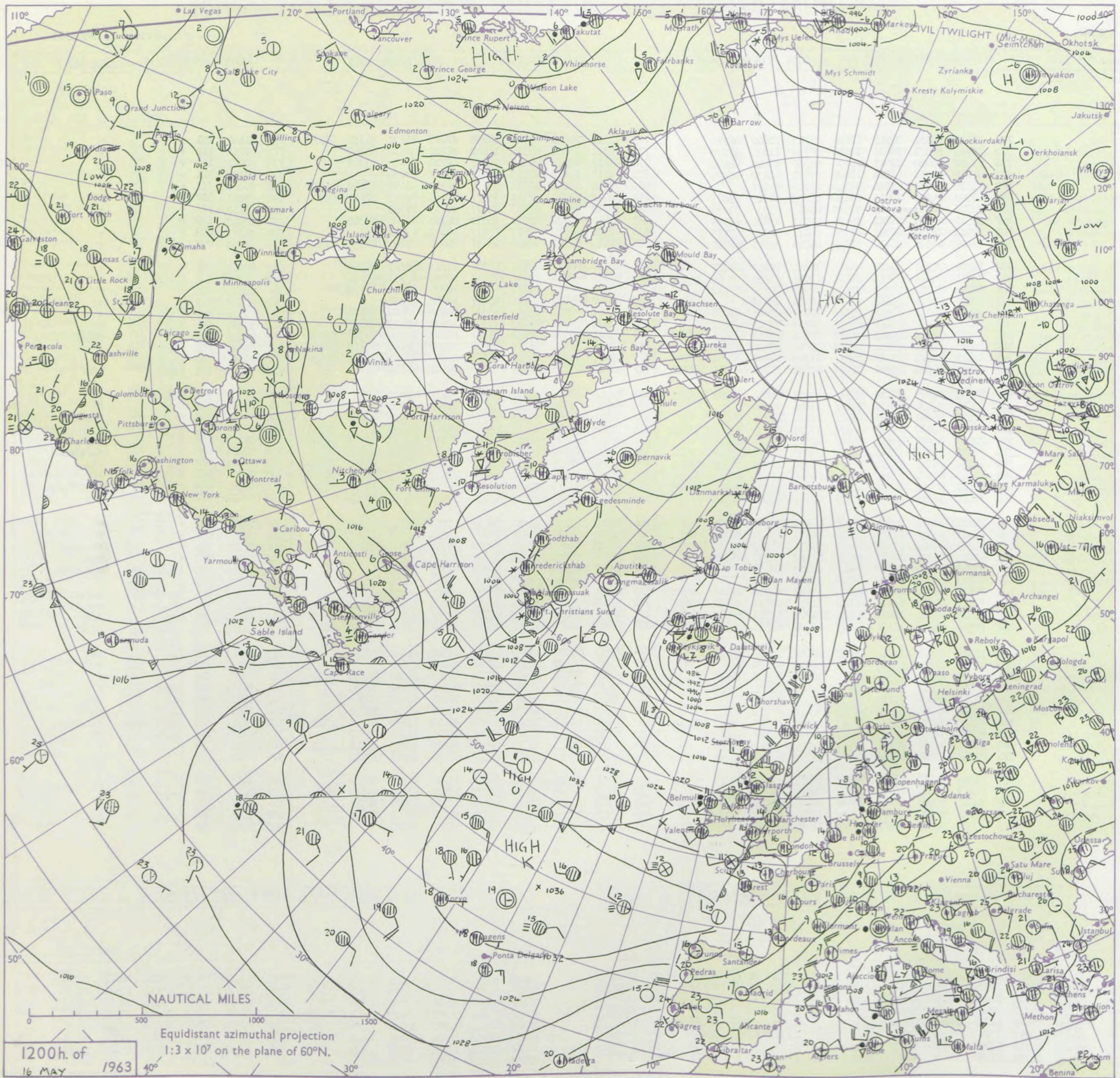
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM II.A OBSERVATIONS at 00h. 16 May 1963										OBSER/ATIONS at 06h. 16 May 1963										OBSERVATIONS during NIGHT										CONVE TAB °C to
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	RRRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			08						775	12801	56021	27207	00901	04210	81075			775	00051	51	+		+		40				
London Airport	772	03005	66028	26707	00900	04112				772	12502	59011	27705	10930	04308	81362			772	00041	00	+		+		39				
Gatwick	776	00000	56028	26606	00900	05112				776	13101	58011	27706	10931	03308	81359			776	00021	51	+		+		38				
Thorney Island	871	02801	74011	26807	00900	04108				871	13002	80011	27906	10931	04307	81364			871	00051	01	+		+		37				
Hurn	862	03106	80011	27505	00900	04213				862	93301	01454	28106	91011	06206	89100			862	00031	52	+		ffff		36				
Guernsey	894	13310	78021	28608	00900	07210	81075			894	13207	77030	29108	16200	07305	81705			894	00071	05	+		+		35				
Wattisham	590	03106	66011	25805	00900	05208				590	03102	30100	27005	00900	05109			590	00031	03	+		+		34					
Gorleston	497	03208	60020	25107	00900	06209				497	13203	58050	26507	10930	05311	81362			497	00051	01	+		+		33				
Mildenhall	578	02501	58011	25706	00900	05108				578	02503	40100	27005	00900	04310			578	00031	01	+		+		32					
Cardington	559	32606	58038	26605	30930	04210	83358			559	12405	48021	27605	10931	05309	81360			559	00020	51	+		+		31				
West Raynham	485	02806	62011	25605	00900	04110				485	02706	23100	26506	00900	05308			485	00061	51	+		+		30					
Wittering	462	13008	61011	26006	15700	05108	81650			462	23006	58041	26807	20930	04208	82362			462	00050	02	+		+		29				
Boscombe Down	746	10000	74021	28206	15701	03212	81650			746	10000	64010	28406	15631	03305	81645			746	00041	51	+		+		28				
Ross-on-Wye										627	72601	70031	27506	75611	05603	87650			627	00040	52	+		+		27				
Bristol	628	00000	74011	28208	00900	04208				628	62104	59031	28408	50931	07202	85362			628	00040	51	+		+		26				
Aberporth	502	72610	66601	27710	25771	07203	82656	87459		502	81910	74026	27109	80971	06501	88465			502	97081	06	ir _o		+		25				
Rhoose (Cardiff)	715	32907	74012	28407	35600	06106	83630			715	72707	58021	28109	55651	09304	82707	85635	87360	715	00070	05	+		+		24				
Plymouth	827	63310	62031	29509	60931	07002	86359			827	73207	74021	28909	75711	08601	87650			827	00080	04	+		+		23				
Chivenor	707	52506	69021	28909	26430	08102	82710	84360		707	72408	66031	28510	65631	09501	82710	86640		707	00071	06	+		+		22				
St. Mawgan	817	82908	66601	29909	85811	08002	88656			817	82404	59036	29209	85611	09704	83702	87705	88640	817	97081	07	ir _o		id _o ff		21				
Culdrose	809	83005	69032	30009	45631	07105	84630	88360		809	62302	69021	29309	25532	08702	82625	85360		809	97081	07	+		ffid _o		20				
Scilly	804	23010	79021	30410	25500	09102	82628			804	92508	08474	29510	91011	10808	89100			804	93091	11	+		ffid _o		19				
Elmdon	534	02906	62020	27306	00900	03207				534	32206	58041	27107	30971	05201	83359			534	00051	01	+		+		18				
Shawbury	414	72608	74031	27507	35671	04207	83645	87360		414	72407	69031	26708	15771	06400	81650	87360		414	97041	51	+		+		17				
Manchester	334	51905	56021	26507	30931	03105	83362	83075		334	71803	59022	26108	35771	04303	83656	87358		334	00060	04	+		+		16				
Squires Gate	318	72610	74021	25909	40936	06103	84360	87275		318	82510	70022	25209	25771	08703	82656	88360		318	00080	04	+		+		15				
Valley	302	82409	74216	26910	45671	08802	84635	88359		302	81911	80022	25909	55671	08503	83635	85656	88459	302	97091	07	ir _o		+		14				
Ronaldsway	204	80000	80026	25909	85611	06703	81630	88656		204	82209	78212	24809	85611	07502	84710	88630		204	97081	07	ir _o		ir _o		13				
Carlisle	222	82306	64021	25209	85611	05500	88640			222	81801	80012	24509	35671	05502	83645	83360	86462	222	00080	07	+		+		12				
Watnall	354	12803	48031	26406	15500	04208	81630			354	42702	48031	26607	15851	05104	81657	83362		354	97041	11	+		+		11				
Spurn Head	396	32005	63020	25108	30940	06209	83365			396	42706	32101	25407	20949	07205	82360	83175		396	00070	11	+		+		10				
Finningley	360	12910	32046	25808	15600	05108	81648			360	52902	32041	26106	50952	05202	85359	83075		360	92060	02	ir		+		9				
Dishforth	261	72406	71031	25307	20976	05106	82362	87275		261	71402	80031	25408	15771	05400	81656	84362	86366	261	00051	04	+		+		8				
Tynemouth	262	82713	61022	24109	85611	06213	88630			262	62303	58022	24309	60971	05400	86358			262	97081	04	+		ir _o		7				
Eskdalemuir										162	82105	64502	23807	87411	04601	88714			162	97061	05	+		id _o		6				
Mull of Galloway	131	82310	80028	23508	87411	06723	88710			131	82318	74022	23308	84711	07400	88630			131	97071	11	1		/		5				
Prestwick	135	81905	74022	24008	85611	06706	83640	88656		135	81907	80025	22009	85411	07611	83612	85618	88640	135	97081	07	+		id _o		4				
Renfrew	141	72705	62021	23809	55771	05706	85650	87458		141	82406	74022	22009	85611	07708	81630	88640		141	97081	07	+		ir _o		3				
Leuchars	171	72308	74028	22209	70931	06001	87360			171	82414	62022	20809	80971	06709	86359	88462		171	9										

Date of Issue Friday 17 May 1963

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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WIND

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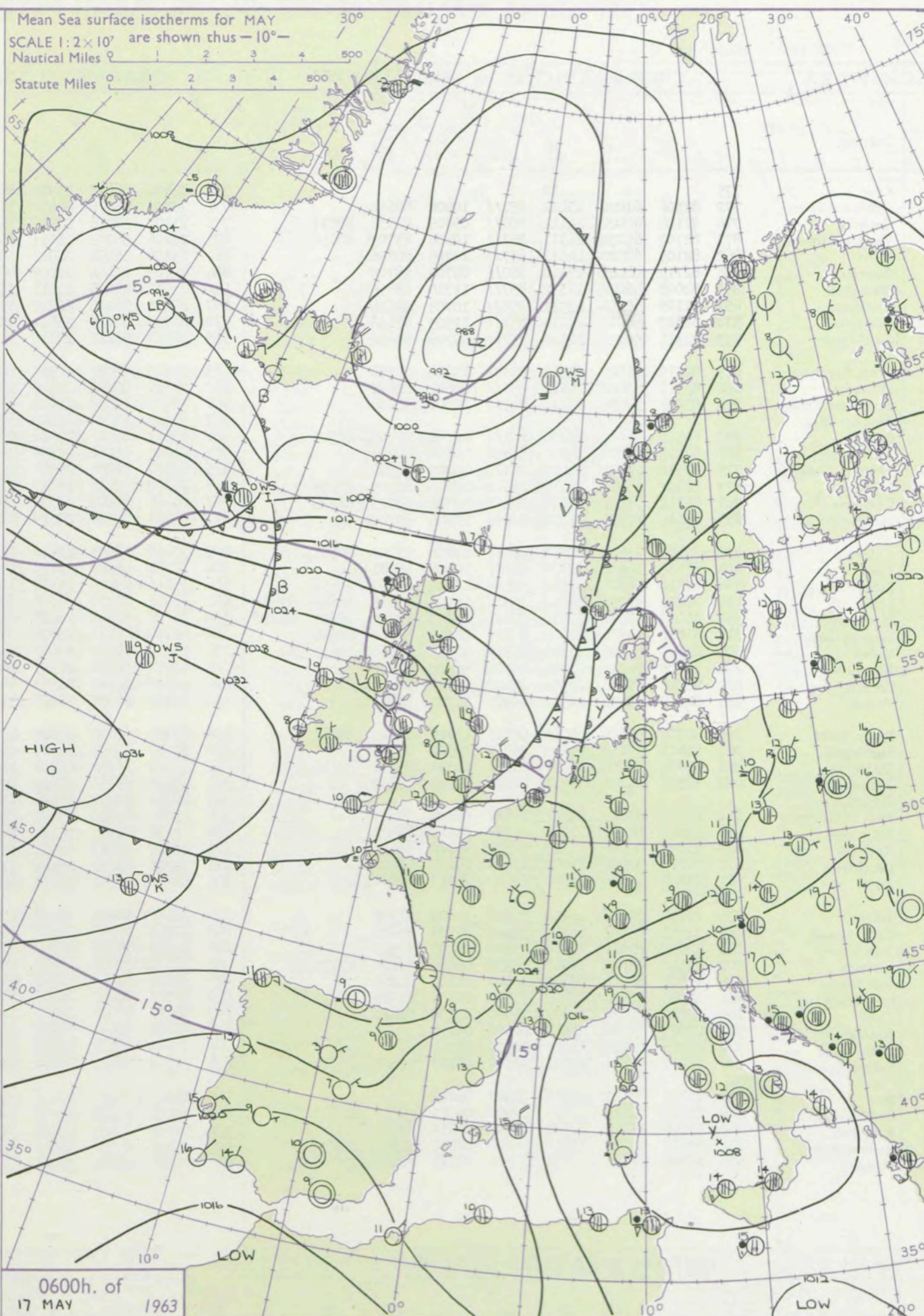
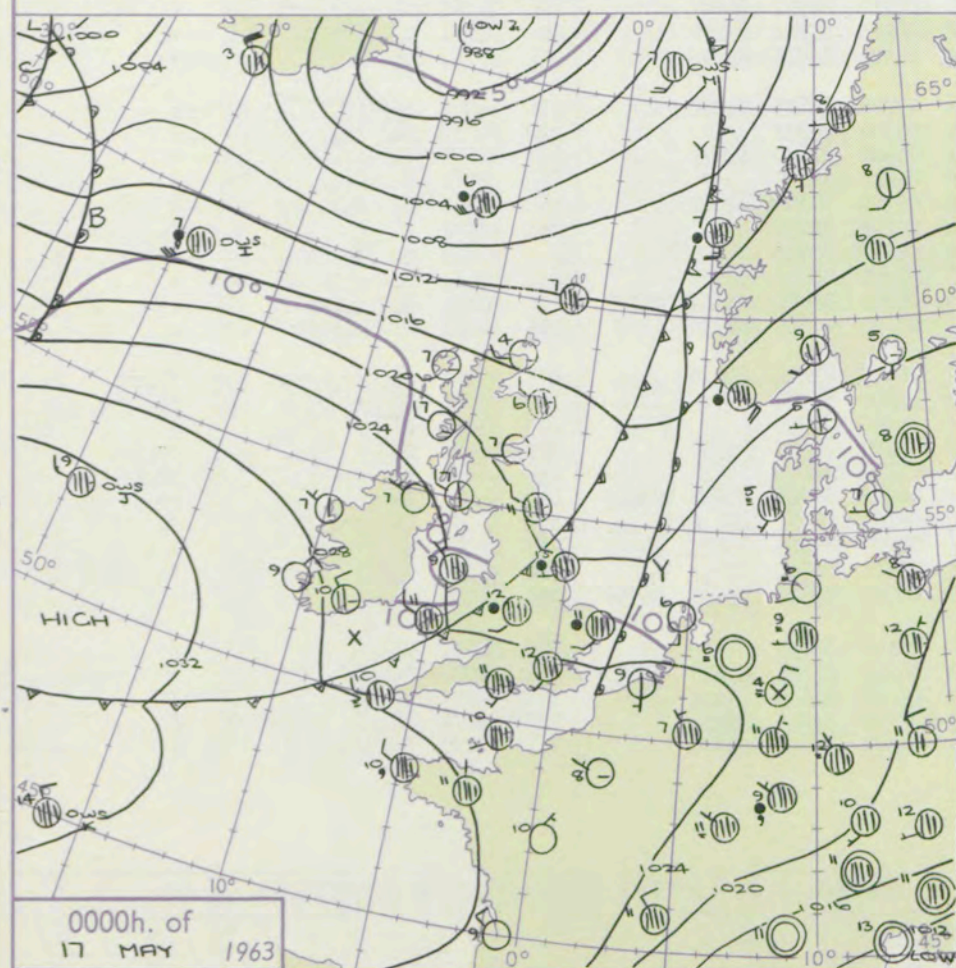
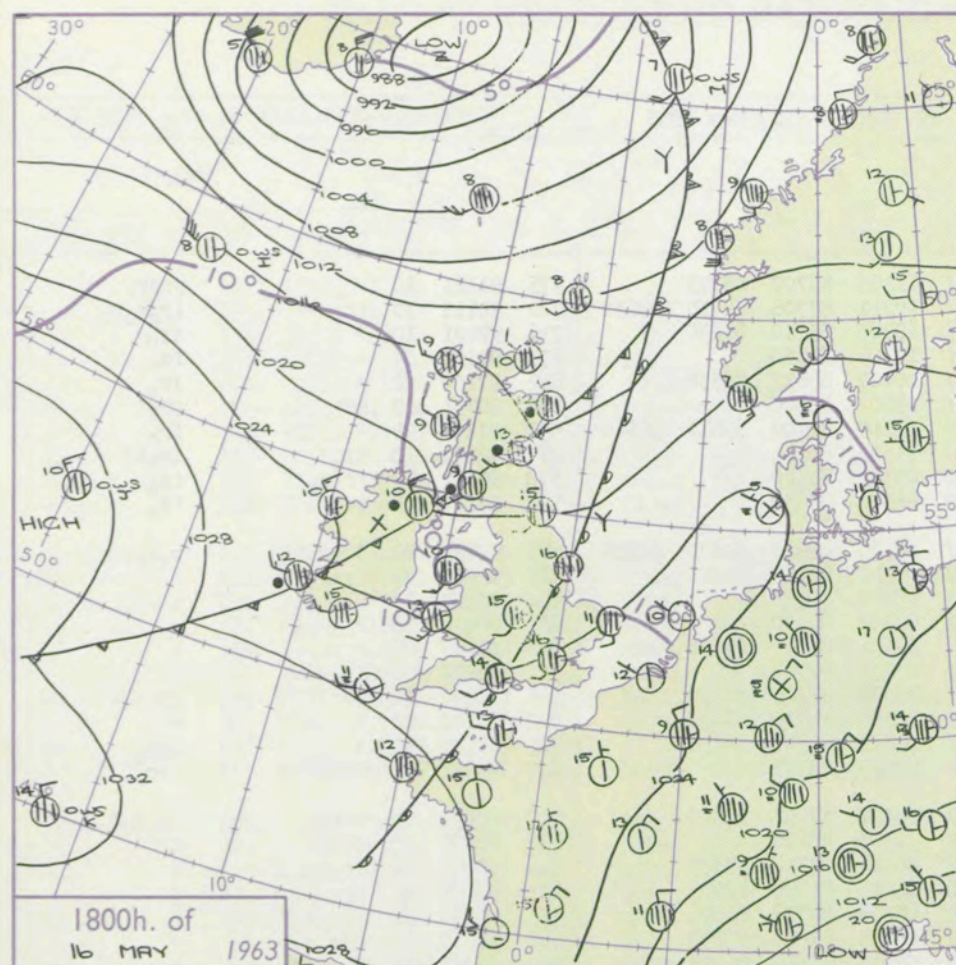
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 17 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A large anticyclone has persisted over the Atlantic and warm and cold fronts moved east or southeast across the British Isles as the parent depression moved eastnortheast from Iceland. The cold front is expected to continue to move slowly southeast over the Continent, with a ridge of high pressure building over England. Fronts associated with a new depression near Iceland are expected to move quickly east across Scotland.

England and Wales will have sunny intervals this afternoon, and perhaps a few showers in the north. Cloud will decrease tonight and ground frost is likely in the southeast. Later cloud and rain are likely to spread to northern England. Scotland and Northern Ireland will be rather cloudy with rain at times, but brighter showery weather will spread across these areas during the night. Temperatures near normal.

OUTLOOK for following 24 hours
Mainly dry in the south. Showers in the north.

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

Code FM II.A										OBSERVATIONS at 00h. 17 May 1963										OBSERVATIONS at 06h. 17 May 1963										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			12						775	82804	56028	23912	86311	11209	86707	88715		775	91121	10	+	prpr _o	40																
London Airport	772	82306	61022	23412	85711	10506	88650			772	72708	58036	24412	75611	10211	83708	84714	87630	772	92111	10	ir _o	ir _o r _o r _o	39																
Gatwick	776	82104	62022	24111	85611	09605	82635	88657		776	73102	58216	24212	75611	10205	85710	87630		776	97101	10	+	ir _o	38																
Thorney Island	871	82702	61032	24911	85711	10604	83707	88656		871	73106	56202	25011	75711	11206	87650			871	97101	09	+	id _o	37																
Hurn	862	82103	62022	24511	85711	10705	88656			862	73108	58052	24912	35431	10107	83612	86358		862	97100	08	+	ir _o	36																
Guernsey	894	82712	02444	27110	86011	09704	88700			894	82709	01444	27009	86011	09102	88700			894	00091	09	FF	FFff	35																
Wattisham	590	82008	48022	22312	85711	11710	88656			590	72912	40026	23011	75411	11209	82708	83612	86640	590	01101	09	+	ir _o	34																
Gorleston	497	82109	60606	22511	85511	10708	88624			497	83418	56216	22912	85511	11312	88611			497	92101	10	ir _o	ir _o ir	33																
Mildenhall	578	82307	56012	22113	85711	11505	88656			578	43011	62016	23611	45500	09312	83620			578	96111	10	irir _o	ir _o	32																
Cardington	559	82311	56022	22312	85711	09706	88656			559	42911	61025	24111	35730	08314	83650			559	97100	08	id _o	id _o	31																
West Raynham	485	82210	61022	21413	80971	10704	88360			485	80113	69026	22911	68571	09315	84825	85630	88359	485	01091	09	ir _o r _o r _o	r _o r _o	30																
Wittering	462	82711	59022	21812	85611	10607	88645			462	23113	69026	24309	17232	07221	81705			462	91080	07	ir	+	29																
Boscombe Down	746	83004	59032	25111	86311	10001	88704			746	73405	50052	25611	76211	10208	87703			746	00101	10	+	+	28																
Ross-on-Wye										627	63405	77022	26409	45601	06220	84630			627	00090	08	+	+	27																
Bristol	628	82515	56022	25010	86211	10701	84705	88708		628	83611	74022	26410	85511	08314	81707	88626		628	00100	08	+	+	26																
Aberporth	502	82912	58036	24511	86311	10206	88706			502	73412	62032	27808	76311	07214	87708			502	92071	06	ir _o	+	25																
Rhoose (Cardiff)	715	82810	48104	24910	86111	10805	88702			715	83907	56284	26110	85511	10309	81703	88630		715	00090	09	if	FF	24																
Plymouth	827	82502	58022	26410	85611	10603	81709	88635		827	73308	48012	26611	75611	10303	84710	87630		827	00100	10	+	+	23																
Chivenor	707	82711	59022	25811	86211	10802	84703	88705		707	83405	82205	27310	85611	09313	81707	88650		707	91101	10	+	d _o d _o	22																
St. Mawgan	817	92614	03434	26710	91011	10605	89100			817	80111	20526	27609	87011	09305	88701			817	93081	08	FFff	Fid	21																
Culdrose	809	82405	19404	27010	86011	10000	83700	88701		809	83409	28505	27110	76111	10302	87602	86620		809	97091	09	ffid _o	id _o d _o d _o	20																
Scilly	804	82712	56414	27810	86011	10304	88701			804	80213	69022	28110	85411	10303	88618			804	00090	//	ff	ff	19																
Elmdon	534	82310	58606	22312	85511	10802	85627	88656		534	33116	69026	26108	11409	06216	81818	83175		534	97081	06	ir _o id _o	+	18																
Shawbury	414	72812	68032	22612	75411	10306	85619	86623	87657	414	73012	82036	26808	18502	04215	81825	87075		414	97070	03	ir _o	+	17																
Manchester	334	83010	48216	21810	87211	09303	82704	86707	88710	334	63006	62021	25608	21401	05218	82818	85075		334	01070	06	d _o r _o d _o d _o	+	16																
Squires Gate	318	83117	74026	22009	85611	08215	82710	88636		318	63114	66011	25909	38401	06215	83818	85073		318	91080	06	ddd _o d _o	+	15																
Valley	302	83306	66206	24909	85511	08225	84620	88630		302	63010	74021	28007	11401	07216	81815	86078		302	97061	03	ir _o d _o d _o	+	14																
Ronaldsway	204	13008	74016	23808	16400	06224	81712			204	62917	80030	26507	16401	05210	81712	86075		204	91061	04	r _o r _o	+	13																
Carlisle	222	22804	69016	22108	25600	05327	82647			222	52308	82011	24907	28448	05113	81712	85272		222	01051	03	rrr _o r _o	+	12																
Watnall	354	82509	58212	21312	80971	11703	88359			354	53109	66036	25008	21404	05220	82815	85075		354	97081	05	ir _o	+	11																
Spurn Head	396	82706	57606	20013	66521	11709	86725	88562		396	62720	63012	22809	45541	07228	84625	84360		396	97080	//	ir _o	+	10																
Finningley	360	82313	59032	20513	85511	10500	88622			360	63216	74035	24709	00901	03224	86072			360	97090	04	id _o	+	9																
Dishforth	261	83012	74036	19713	85411	10301	84713	88616		261	73109	85031	24908	11501	03326	81820	87075		261	97071	04	ir _o	+	8																
Tynemouth	262	72910	74026	19011	70971	09310	87358			262	62915	66021	23507	00906	04222	86275			262	92061	02	ir _o	+	7																
Eskdalemuir										162	72808	67032	23906	11446	03106	81818	87072		162	91031	51	r _o r _o	+	6																
Mull of Galloway	131	13610	81016	24207	15600	06226	81630			131	23613	80020	25607	25600	06213	82630			131	00051	//	/	/	5																
Prestwick	135	22912	66026	21807	25500	05115	82625			135	52208	66021	24107	45539	05210	81715	84625		135	97061	02	+	ir _o	4																
Renfrew	141	13004	80026	21707	15500	05220	81625			141	62608	62021	23507	31549	05209	83825	84170		141	00061	01	+	+	3																
Leuchars	171	12710	82026	19007	15630	04217	81640			171	72516	87031	20706	15749	04003	81650	83362	85175	171	91031	51	ir _o	+	2																
Dyce	091	73110	80016	18306	15500	03213	81620			091	62608	87031	20007	15606	01204	81635	86270		091	95041	01	r _o r _o rr	+	1																
Wick	075	12712	80016	15804	10930	03005	81359			075	72616	66031	16207	15632	04400	81640	87070		075	92031	01	ir _o	ir _o pr _o	0																
Cape Wrath	049	32313	83011	14707	35600	03702	83630			049	72324	82628	14906	76411	04400	87720			049	92051	02	+	pr	- 1																
Sule Skerry	010	32613	82010	13808	23560	05205	82925			010	42613	74168	14007	43511	05400	84925			010	01061	05	/	/	- 2																
Lerwick	005	72512	74022	11907	18538	04400	81820	87270		005	42520	80031	10607	29530	04707	82920	83358		005	01052	04	+	pr _o prh	- 3																
Stornoway	026	12511	82018	17607	18500	04105	81824			026	82812	61818	18507	88511	05204	86820	88628		026	01051	03	pr _o	pr _o ir _o	- 4																
Benbecula	022	12620	80028	19708	13550	05105	81922			022	82515	74258	20408	38511	06003	81820	83656	88465	022	93071	06	pr _o	pr _o pr	- 5																
Tiree	100	12812	74028	21807	14500	05108	81620			100	82712	80028	22408	12577	05101	81825	88270		100	97071	04	pr _o	jp	- 6																
Aldergrove	917	03007	80016	24507	00900	05214				917	72408	69031	26507	35671	05207	81705	83635	87360	917	00041	01	+	+	- 7																
Malin Head	980	02915	80016	24208	00900	05211				980	72412	80032	25109	75611	07104	83640	87657		980	91071	04	/	/	- 8																
Belmullet	976	23007	78021	27507	22500	05109	82822			976	72711	80021	28409	58532	05202	83821	85635	86358	976	97061	04	/	/	- 9																
Birr	965	02703	74015	27806	00900	05219				965	32503	77020	30005	35600	03108	83633			965	97031	01	/	/	- 10																
Collinstown	969	02909	80015	25807	00900	06223				969	42608	80022	28805	28502	04213	81825	82640	84070	969	97040	02	/	/	- 11																
Rineanna	962	33209	80028	28308	35600	07218	83635			962	53006	83021	30307	25602	05208	82640	85075		962	97041	50	/	/	- 12																
Roches Point	952	53312	74016	27410	56400	07222	84719	85626		952	63406	74021	30607	15602	05220	81640	86070		952	97071	06	/	/	- 13																
Valentia	953																																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37067

Date of Issue Saturday 18 May 1963

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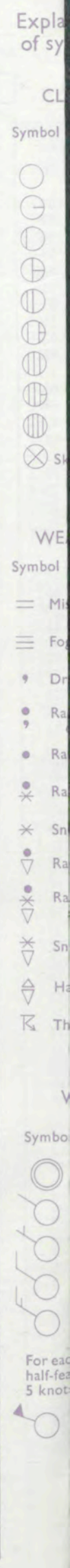
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Code FM 11.A		OBSERVATIONS at 12h. 17 May 1963										OBSERVATIONS at 18h. 17 May 1963										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	73606	66022	26015	71604	03006	81840	87075		775	42405	70011	25016	11601	03605	81845	83075		775	00170	107	+	+		
London Airport	772	83408	75021	26015	11601	04104	81835	88075		772	43009	62011	25116	14701	05604	81635	83075		772	00170	101	+	+		
Gatwick	776	73207	78022	25815	48601	07006	84832	86073		776	23206	74011	25016	15601	05703	81635	82075		776	00170	078	+	+		
Thorney Island	871	73307	85022	26217	61512	10400	86825	87076		871	73308	82022	25517	15602	07705	81640	87070		871	00180	093	+	+		
Hurn	862	73310	83026	26415	61501	09400	86828	84070		862	63012	80012	25715	11601	08802	81842	86070		862	00170	111	+	+		
Guernsey	894	73408	56054	27913	51332	11003	82703	85808		894	53107	74012	27712	55402	08703	81614	85633		894	00150	037	ff	+		
Wattisham	590	73305	74012	25712	61602	08108	86835	83075		590	71509	70032	24613	21636	09709	82840	86275		590	00151	111	+	+		
Gorleston	497	70213	62036	25211	43545	07111	84825	85275		497	71712	62022	25009	32540	07807	83825	87360		497	00130	029	+	+		
Mildenhall	578	73303	74031	25614	41601	05104	84830	86075		578	32811	69011	24315	21602	03507	82830			578	00171	085	+	+		
Cardington	559	73006	74031	26015	21602	05201	82835	87075		559	42910	70011	25415	11631	03503	81835	84075		559	00170	072	+	+		
West Raynham	485	73009	74022	25712	44502	05108	82828	83635	87072	485	33112	62011	24014	25601	06609	82645			485	00151	077	+	+		
Wittering	462	73005	69021	25814	11608	04400	81835	87275		462	33212	70011	24913	00902	02702	83075			462	00160	143	+	+		
Boscombe Down	746	73607	78021	26714	58601	07002	85830	87075		746	73106	80022	26015	11601	08603	81830	87075		746	00171	094	+	+		
Ross-on-Wye	627	63505	81031	26913	11606	05802	81830	86077		627	32911	83021	26115	21601	02302	82830			627	00170	124	+	+		
Bristol	628	82705	82022	27115	41502	06102	84825	85075		628	33211	80011	26415	11602	04502	81830	83075		628	00160	082	+	+		
Aberporth	502	73312	66031	29109	12446	06202	81818	87273		502	52613	80031	27911	11632	04610	81830	85073		502	00110	117	+	+		
Rhoose (Cardiff)	715	52914	82021	27414	21602	07302	82830	85075		715	42518	82031	27311	10941	07503	81365	84075		715	00140	087	+	+		
Plymouth	827	63409	82012	28614	21601	08205	82830	86075		827	23313	82021	28213	00900	06601	81175			827	00151	107	+	+		
Chivenor	707	53213	83022	29113	31501	06306	83825	84080		707	33114	80021	28911	10942	06500	81360	83080		707	00131	109	+	+		
St. Mawgan	817	53412	80025	29611	32441	06103	83818	84075		817	43315	80011	29310	00902	05806	84075			817	00121	099	+	+		
Culdrose	809	53609	69022	29612	58400	08207	84818	83622		809	43511	78031	29510	11409	05401	81818	83175		809	00130	106	+	+		
Scilly	804	50113	81012	30912	41401	08210	84812			804	53414	82031	31211	21402	06400	82818	84075		804	00130	092	+	+		
Elmdon	534	73209	72031	26713	31606	03301	83835	87270		534	73310	66022	25413	30942	05609	83365	86072		534	00150	124	+	+		
Shawbury	414	73507	82012	27112	31608	05400	83835	87275		414	33508	83011	25913	14641	05705	81640			414	00140	115	+	+		
Manchester	334	62911	74022	26512	32502	02703	83825	86075		334	32810	74011	25212	21630	01807	82835			334	00130	092	+	+		
Squires Gate	318	62716	72022	26911	18508	07400	81820	85273		318	72516	74021	24911	14671	06715	81630	87360		318	00120	102	+	+		
Valley	302	52813	82022	28512	11632	07702	81830	85075		302	42018	82031	26310	15632	07715	81640	83362		302	00121	127	+	+		
Ronaldsway	304	82415	82021	26911	58507	06400	81717	85550	88270	204	62218	80011	23810	65711	07621	86656			204	00131	073	+	+		
Carlisle	222	82313	74022	24911	38577	05502	81715	88272		222	82316	70608	23011	65571	05711	81718	83625	86640	222	97131	033	+	proiro		
Watnall	354	72912	74022	25813	11606	03202	81830	87275		354	13209	66011	25312	11601	03802	81840			354	00141	094	+	+		
Spurn Head	396	62710	63022	24713	45501	06101	84625	86075		396	42912	63012	23713	42640	06606	81830			396	00140	107	+	+		
Finningley	360	73015	66022	25414	11602	06704	81635	87070		360	32917	66011	24813	25601	03504	82640			360	00160	110	+	+		
Dishforth	261	73012	85022	24713	68571	03604	83825	84650	87468	261	62611	82012	23512	14671	04709	81630	84360		261	00141	104	+	+		
Tynemouth	262	82710	66032	23911	85511	05503	88624			262	72718	66012	22012	22571	05709	82825	87358		262	00141	092	+	+		
Eskdalemuir	162	82613	74032	23909	88411	03303	83708	84818	88622	162	72609	67218	21408	75511	06817	86710	87622		162	02121	020	+	prooroaldo		
Mull of Galloway	131	72512	74011	26510	48571	07402	82820	84630	85360	131	73216	74022	22411	48571	07705	82820	84630	85360	131	00121	111	/	/		
Prestwick	135	72416	66036	23411	28548	08806	81825	83365	86275	135	72419	60808	20708	78411	06721	83318	86630		135	01121	028	iro	propr		
Renfrew	141	72815	69168	22712	78512	07705	86825			141	82720	59218	19510	75471	07620	86615	87628		141	91121	050	pro	iroidopro		
Leuchars	171	82417	83022	20311	35771	04805	83650	85359	88462	171	52332	74028	16510	58500	07726	82825	84645		171	97131	040	pro	proiro		
Dyce	091	82307	80022	18711	58571	04706	81825	85635	88461	091	62218	80038	14310	65511	04725	81625	86635		091	91131	038	+	proiro		
Wick	075	72520	80028	15010	55518	04811	81620	85630	87270	075	72618	74808	10410	72511	07727	878									

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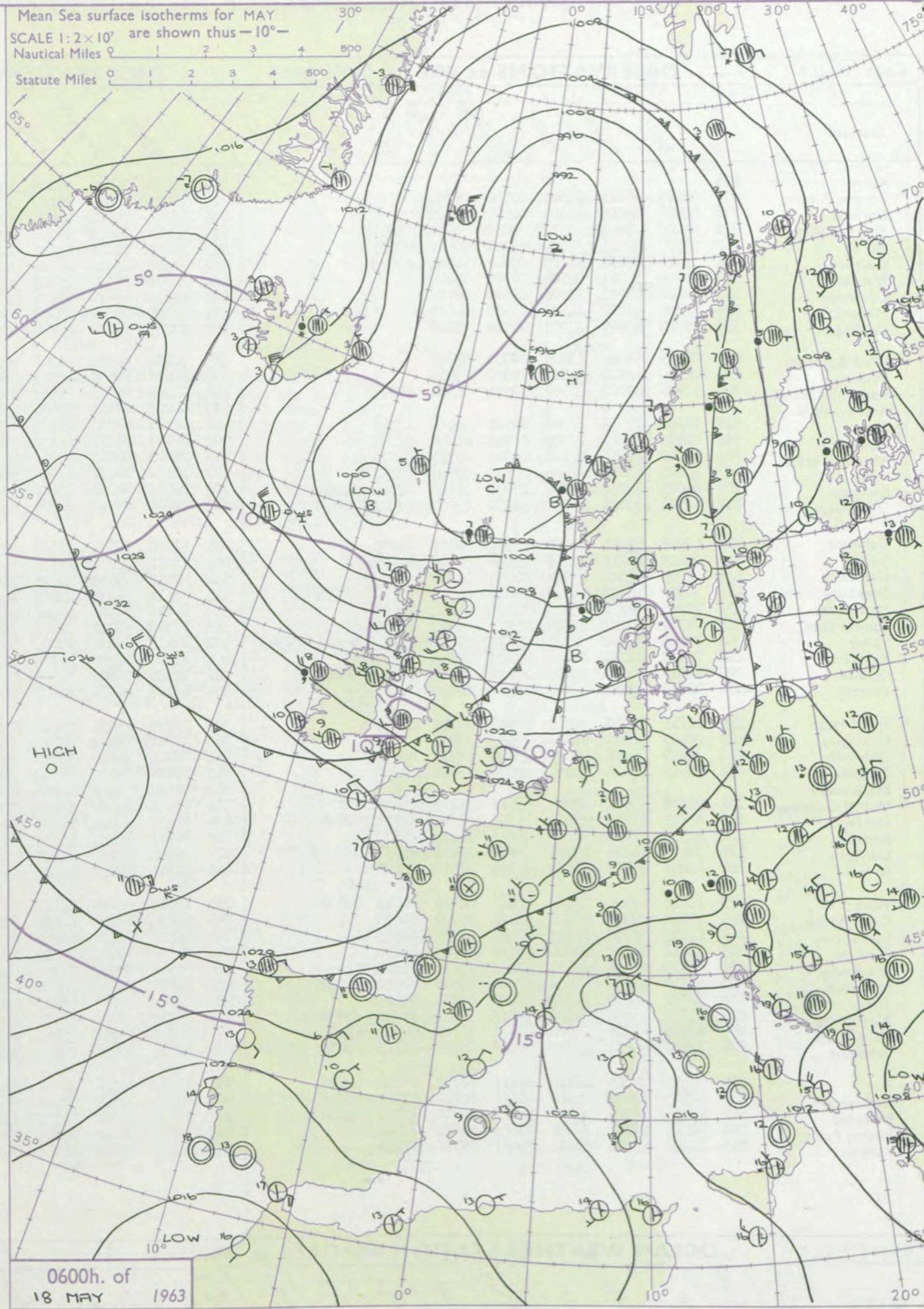
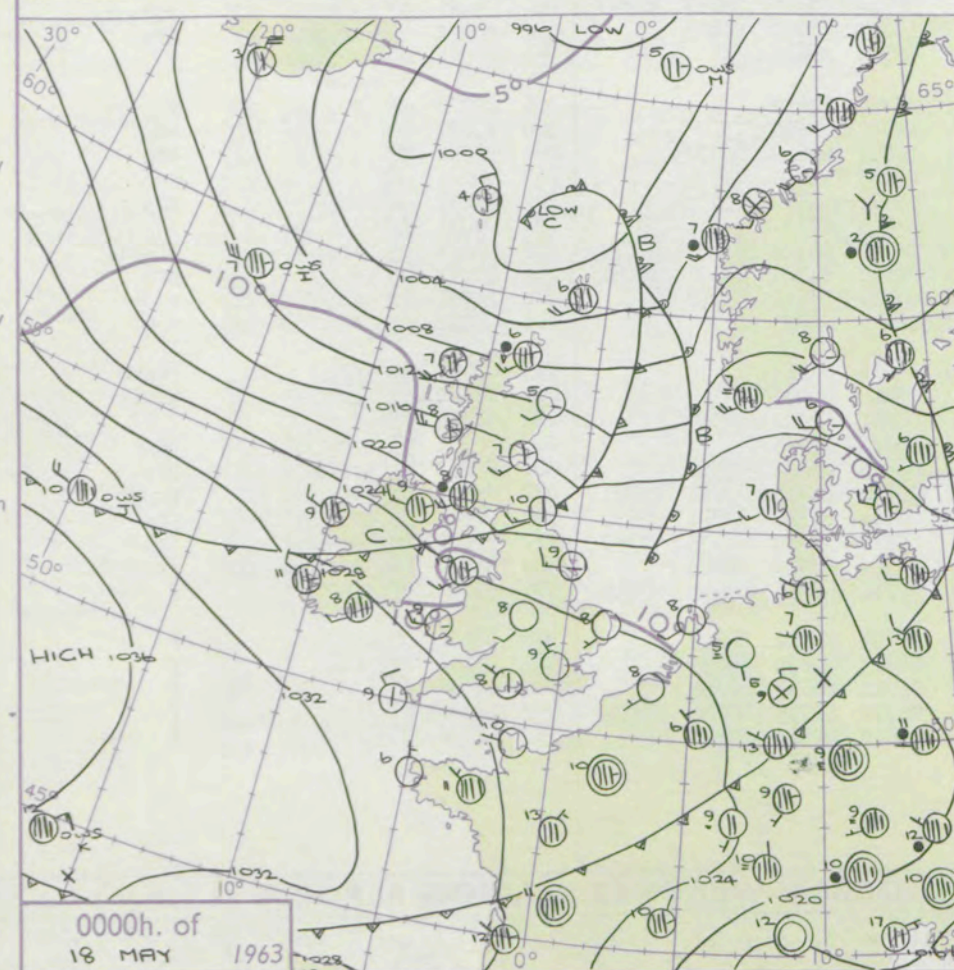
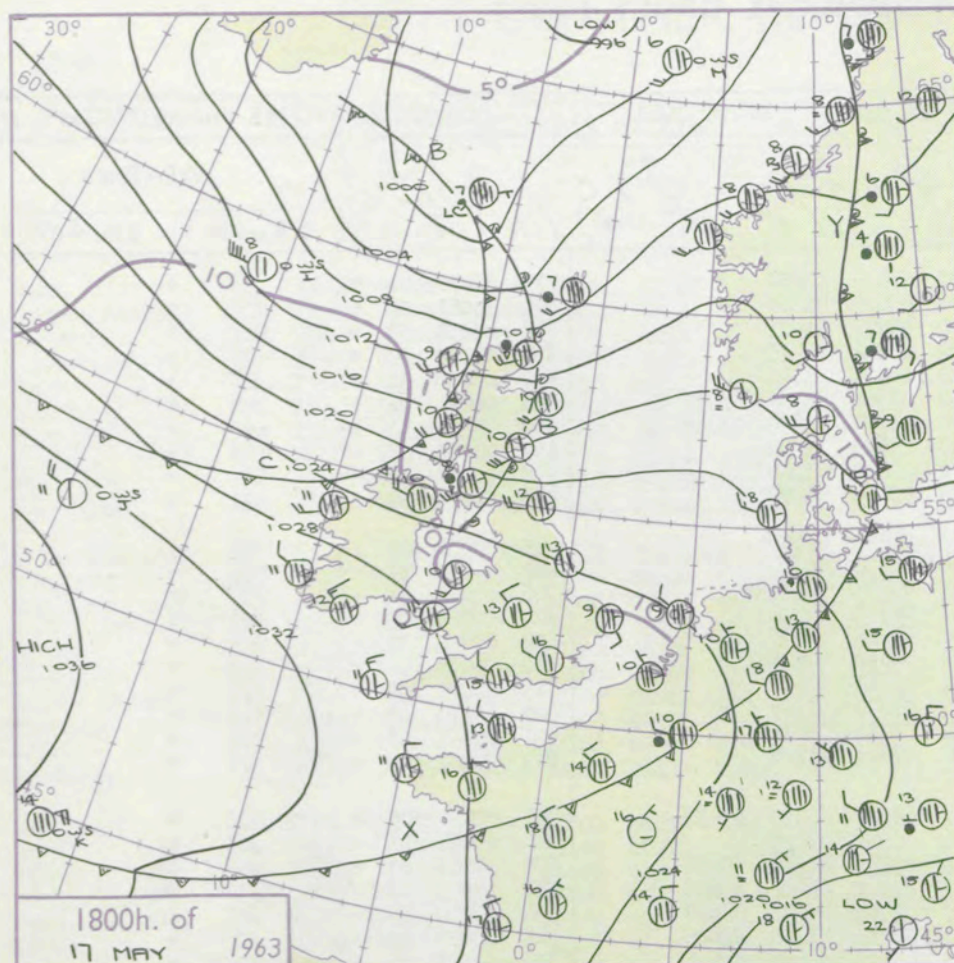
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GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone in mid-Atlantic maintained a west to northwest air flow over the British Isles, with a complex depression persisting to the north of Scotland. A weak cold front moved south across Scotland and much of England and will continue to move south. A trough of low pressure is expected to swing eastwards across the British Isles. A depression off Labrador is expected to turn northeast & with the associated warm front moving eastnortheast.

Issued at midday

Saturday 18 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All areas will be rather cloudy with brief sunny intervals. It will be mainly dry in the south of England but elsewhere occasional showers are expected, and these will be more frequent in Scotland. Tomorrow, cloud will be more broken with sunny intervals, especially in the east. Temperatures will mostly be near or a little below average.

OUTLOOK

for following 24 hours

Mainly dry in the south, occasional rain in the north, but some sunshine in all areas. Average temperatures.

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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	12305	74020	24209	15600	05806	81630				775	00070	01	+	+		40	
London Airport	772	03405	66021	25309	00900	05704				772	12403	70010	24107	10930	05605	81360				772	00061	02	+	+	+	39	
Gatwick	776	02401	58020	25405	00900	04805				776	11801	80021	24406	00902	05707	81072				776	00031	51	+	+	+	38	
Thorney Island	871	63207	78031	25909	00902	07802	86075			871	12903	69021	25108	00902	06504	81075				871	00060	01	+	+	+	37	
Hurn	862	23007	80021	27408	00901	06400	82075			862	12605	74020	25207	10940	07501	81364				862	00050	51	+	+	+	36	
Guernsey	894	23410	80011	28109	00902	06802	82075			894	32908	80011	27408	10942	07501	81360	83075			894	00071	04	+	+	+	35	
Wattisham	590	02808	58021	24506	00900	03710				590	32710	66030	22707	05707	82650	83360				590	00030	51	+	+	+	34	
Gorleston	497	02406	60021	23908	00900	06708				497	12610	60010	21908	10940	05609	81362				497	00060	03	+	+	+	33	
Mildenhall	578	02101	63020	24408	00900	04807				578	12409	64020	22208	10930	05609	81360				578	00061	03	+	+	+	32	
Cardington	559	02306	62020	25205	00900	03807				559	12309	61030	23208	10930	05606	81359				559	97030	50	+	+	+	31	
West Raynham	485	02409	62010	23805	00900	03707				485	72414	66031	21208	75711	06712	87656				485	00041	01	+	+	+	30	
Wittering	462	02710	62011	24507	00900	03709				462	22506	62030	22407	25600	05608	82640				462	00050	01	+	+	+	29	
Boscombe Down	746	53206	80022	26907	00901	04804	85078			746	13201	66021	25507	00901	05604	81076				746	00051	51	+	+	+	28	
Ross-on-Wye										627	62007	82021	23609	65611	05710	86630				627	00060	02	+	+	+	27	
Bristol	628	22103	74010	27108	00901	05806	82075			628	12309	61020	25109	15500	07605	81625				628	00050	01	+	+	+	26	
Aberporth	502	12715	80011	27009	10940	06804	81358			502	72616	74021	24409	75511	06610	87625				502	00070	06	+	+	+	25	
Rhoose (Cardiff)	715	12910	74011	27108	00901	07712	81075			715	22809	64010	24908	25401	07711	81618				715	00071	05	+	+	+	24	
Plymouth	827	53204	63011	28609	00901	07806	85080			827	12102	74031	27008	16436	07603	81718				827	00070	03	+	+	+	23	
Chivenor	707	82805	74031	28207	10937	06808	81364	88280		707	32913	74031	26006	15401	05712	82618				707	00051	01	+	+	+	22	
St. Mawgan	817	62911	80021	29309	30932	07807	83362	86075		817	22704	68011	27608	15502	07606	81706				817	00081	05	+	+	+	21	
Culdrose	809	42907	69021	29208	00905	07807	84075			809	53008	58031	27308	58511	08707	84820	83630			809	00050	05	+	+	+	20	
Scilly	804	23212	82011	30209	25500	08708	82625			804	33212	66031	28710	31401	08606	83810				804	00091	11	+	+	+	19	
Elmdon	534	02208	62021	25308	00900	04809				534	52112	69031	22608	58400	05711	81818	85650			534	97060	03	+	+	ir _o	18	
Shawbury	414	42712	82030	24608	25645	06714	83075			414	72510	74205	21809	75511	07611	81625	87635			414	97050	00	+	+	id _o	17	
Manchester	334	72308	69031	23309	75511	04812	87628			334	82718	66502	20609	85611	07809	85715	88640			334	97080	07	+	+	id _o	16	
Squires Gate	318	72721	62022	22510	75711	08712	87650			318	72722	66022	19909	75611	07712	81710	87645			318	00090	08	+	+	+	15	
Valley	302	72414	74031	24810	55571	07712	82625	85645	87362	302	82615	74022	21909	85511	06609	82625	88645			302	00091	06	+	+	+	14	
Ronaldsway	204	22617	69011	22409	25600	07615	82640			204	82722	64606	20108	45671	06812	81710	83717	88360		204	97081	07	+	+	ro _o ro _o	13	
Carlisle	222	82515	66216	20209	85611	07612	81708	88645		222	72516	66808	17608	78511	05817	81709	85823			222	00071	05	+	ir _o pro	pro	12	
Watnall	354	02709	62011	23807	00900	04815				354	62107	66031	20808	65601	06713	86640				354	00051	02	+	+	+	11	
Spurn Head	396	12715	58010	22509	10940	05713	81365			396	72715	48031	19609	75611	06713	87630				396	00070	11	+	+	+	10	
Finningley	360	02415	59011	22610	00900	03714				360	72714	69021	20310	75611	05707	87640				360	97090	04	+	+	id _o	9	
Dishforth	261	22409	66021	21009	25700	05717	82650			261	72715	74032	18310	55631	04811	85640	86070			261	97091	07	+	+	pro	8	
Tynemouth	262	22615	66011	19010	20970	07611	82358			262	72716																

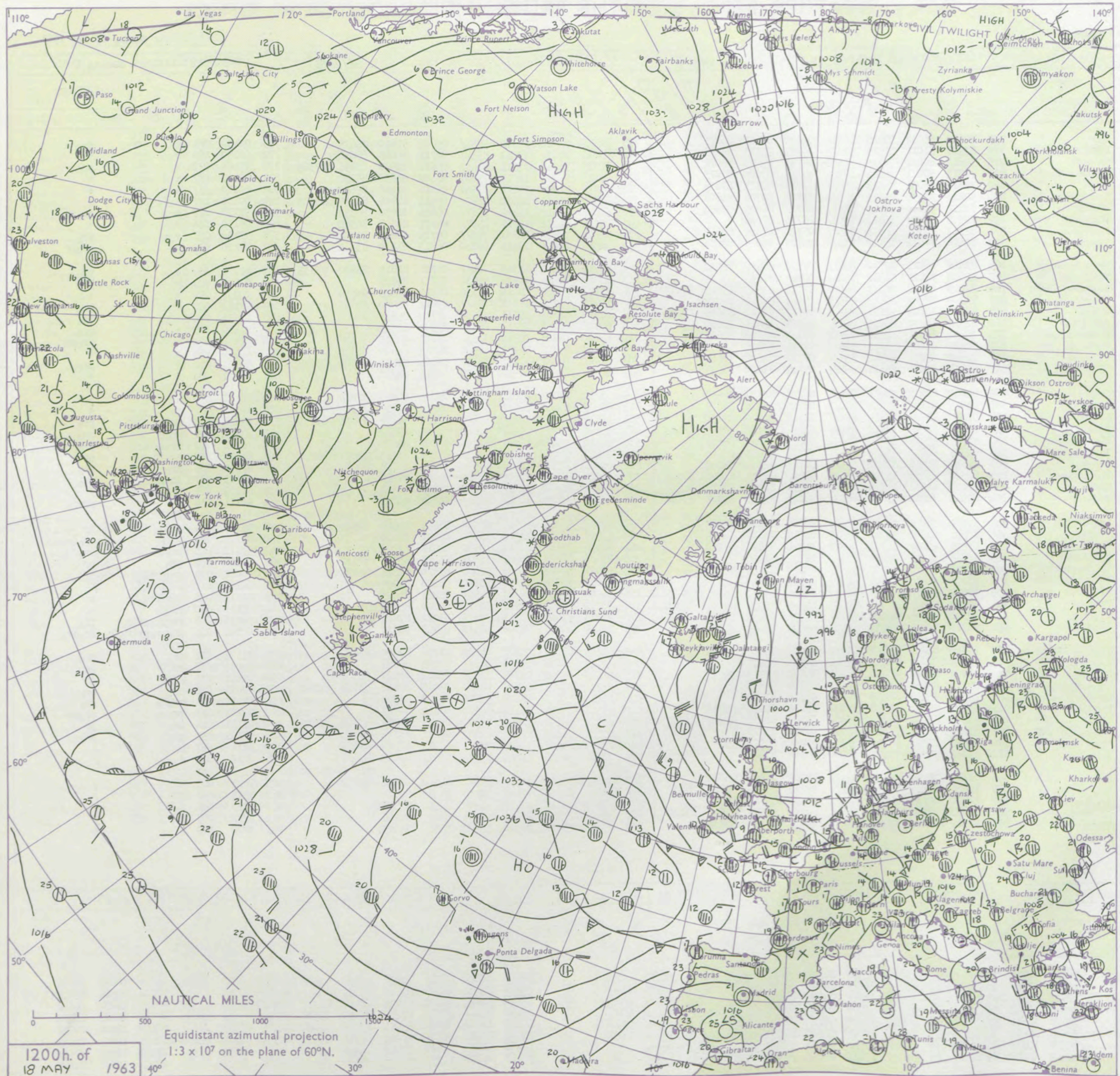
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37068

Date of Issue Sunday 19 May 1963

Code FM II.A		OBSERVATIONS at 12h. 18 May 1963										OBSERVATIONS at 18h. 18 May 1963										OBSERVATIONS during DAY				
STATION °F	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	72612	83032	19915	48518	05825	81820	86275		775	72513	82012	17312	58531	05608	81820	85625		775	00150	081	+		+	
102	London Airport	772	82518	81011	20615	61617	06721	86832	88275		772	82613	74032	17511	85511	06711	84628	88656		772	00160	065	+		+	
100	Gatwick	776	72614	80032	20715	51501	08723	85825	85072		776	72815	74012	17811	54671	05611	82830	83656	87365	776	97161	070	+		pr _o	
99	Thorney Island	871	72515	80021	22115	48502	07718	83825	87075		871	73013	80022	19012	75631	06607	87630	85362		871	00160	087	+		+	
97	Hurn	862	72614	83031	22413	78511	07716	84827	87638		862	62816	81012	19212	55641	04810	81710	85630		862	00140	///	+		+	
95	Guernsey	894	52816	74031	25912	41302	09708	82706	81808		894	82717	70032	22910	85611	08614	81708	83630	88635	894	00131	107	+		+	
93	Wattisham	590	82417	74031	18913	88511	08722	86825	88650		590	62618	70012	15311	15671	06614	81630	86358		590	97130	///	+		ir _o ir	
91	Gorleston	497	72508	64031	18813	75511	05716	87625		497	62716	64012	14610	45571	04721	84628	86360		497	00130	036	+		+		
90	Mildenhall	578	82712	74021	18613	88511	06721	87820	88640		578	72615	78802	14811	78511	05715	86825	87650		578	97130	023	+		pr _o	
88	Cardington	559	82416	70032	19113	85511	05725	86625	88635		559	32518	74011	16112	28630	04813	81830	83362		559	97130	039	+		pr _o pr	
86	West Raynham	485	82416	66011	17710	85611	07720	86630	88650		485	72718	74032	13310	78411	05718	81815	83820	86635	485	91121	029	+		pr _o	
84	Wittering	462	82614	74021	18312	75611	05724	87630		462	62921	78252	14911	52530	05717	85825			462	97120	025	+		pr _o		
82	Boscombe Down	746	72915	80012	22313	68411	07719	83815	85625	87075	746	63113	80012	19410	21532	06712	82825	85359		746	00131	054	+		+	
81	Ross-on-Wye	627	82709	77022	20112	65517	05619	86625	88275		627	72812	77252	17811	78511	05612	81820	87625		627	97130	018	+		pr _o	
79	Bristol	628	82322	74021	22211	78517	07717	82820	87645	88275	628	72514	66606	19511	55630	07714	85635	84362		628	93131	029	+		ir _o	
77	Aberporth	502	82518	80032	21809	85511	04716	84625	88650		502	62918	82258	19710	68541	07504	85825		502	91110	028	+		pr _o		
75	Rhoose (Cardiff)	715	72624	80021	22511	78511	07713	84820	87635		715	72720	74028	19910	78511	07713	82715	87630		715	01121	022	+		pr _o pr	
73	Plymouth	827	72715	82011	24712	72511	07714	87825		827	63117	74012	21911	68501	06712	85820	84635		827	00130	054	+		+		
72	Chivenor	707	82820	80031	23912	85511	07712	82620	88640		707	62917	74022	21111	38432	08614	81817	83640	85078	707	97121	034	+		pr _o	
70	St. Mawgan	817	82815	80021	25511	88511	05712	81820	88635		817	42918	68011	22510	25601	08713	81712			817	00121	033	+		+	
68	Culdrose	809	82810	68032	25911	85611	06711	85718	88630		809	63114	64012	23010	44611	08609	84640	82070		809	00120	070	+		+	
66	Scilly	804	83219	81022	27012	88411	08711	81814	88628		804	63223	74012	24611	35532	08712	83626	83365	86073	804	00130	062	+		+	
64	Elmdon	534	82417	61026	19311	85511	04718	82620	88630		534	42819	61258	15910	49400	07619	81818	83825	81930	534	97120	030	ir _o		pr _o	
63	Shawbury	414	82518	80025	18811	75521	04718	85625	83635	88465	414	33122	82258	16211	32640	02608	83840			414	97120	028	pr _o		pr _o	
61	Manchester	334	82515	69026	17710	84511	03717	84620	88640		334	52914	59258	15210	52500	05306	85825			334	01111	021	ir _o ro _o		ir _o pr _o	
59	Squires Gate	318	82527	64022	16410	88511	07722	82824	88645		318	72821	62158	15309	73411	05308	81912	84817	85628	318	01111	042	ir _o tr		pr	
57	Valley	302	82319	74022	19110	85511	08717	84625	88640		302	63016	74808	18911	68511	07310	83820	86635		302	97131	045	pr _o		pr _o	
55	Ronaldsway	204	82626	69606	15509	75521	04820	82714	87628	88462	204	33221	80038	15610	38500	04002	82822			204	03121	047	ir _o PH		pr _o	
54	Carlisle	222	82420	62638	11808	85511	07835	82708	83710	88620	222	32921	80018	12110	38500	03308	83822			222	03101	061	pr _o		+	
52	Watnall	354	82911	74012	17810	68571	05619	81720	84825	85640	354	63208	74808	14610	62511	04612	86825			354	92111	030	+		prpr _o	
50	Spurn Head	396	82718	58022	16510	75631	06714	87630	88362		396	62720	59016	11510	63500	06625	84920	84640		396	95110	020	+		ir	
48	Finnigley	360	82522	63025	16711	85511	03718	88620		360	12923	66036	12508	15600	04812	81630				360	01111	028	+		ir _o ir	
46	Dishforth	261	82520	80028	14310	62517	04724	86825	88270		261	12926	85018	10610	19530	02510	81920			261	92111	046	pr _o ir		pr _o	
45	Tynemouth	262	82518	61028	11610	87511	06732	88720		262	73430	58818	08409	57421	05301	85715	87530			262	02112	038	pr _o		pr	
43	Eskdalemuir	162	82514	74218	10207	77321	05825	87708	88460		162	52924	83018	11008	52400	03314	82814	85816		162	06081	039	pr _o trphpr		pr	
41	Mull of Galloway	131	83230	60813	14507	86511	06721	88720		131																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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7 or more
8

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

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48-52

Mean Sea surface isotherms for MAY

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

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0600h. of
19 MAY 1963

1800h. of
18 MAY 1963

0000h. of
19 MAY 1963

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 19 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be sunny periods today and also some showers, chiefly in the north and east of the British Isles. It will become fine this morning in southeastern districts. Increasing cloudiness followed by rain will spread into western districts later today and will subsequently extend east to other areas. It will be rather cool.

OUTLOOK Rain at times in many areas, but also sunny periods. Temperatures near or rather below average.

A large depression is slow-moving to the west of Norway. An associated trough which has moved southeast over the North Sea will move east across the Baltic. A weakening ridge of high pressure will move east across the British Isles ahead of a trough of low pressure associated with a depression moving east to south of Iceland. A large anticyclone will persist to north of the Azores and will link with a ridge of high pressure moving east into the west Atlantic.

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

Code FM II.A		OBSERVATIONS at 00h. 19 May 1963										OBSER/ATIONS at 06h. 19 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	62909	82031	18908	68511	03305	81822	86635		775	00070	02	+		+	40		
London Airport	772	22808	74031	18208	25400	04204	82615			772	22810	78021	19007	25600	03205	82635			772	00050	03	+		+	39		
Gatwick	776	02806	74018	18707	00900	05203				776	32910	82031	19308	38500	03308	81620	83635		776	00060	00	+		+	38		
Thorney Island	871	02807	69026	19508	00900	07400				871	13006	82010	20306	15601	05306	81630			871	97050	02	ir _o		+	37		
Hurn	862	02906	74011	20008	00900	06103				862	43011	80030	21107	10941	05209	81362	84075		862	00050	01	+		+	36		
Guernsey	894	23013	62021	22409	20932	07603	82359			894	53211	78031	23208	00905	05305	85075			894	00071	06	+		+	35		
Wattisham	590	02711	66026	15906	00900	04204				590	63015	62011	16907	65500	05312	81620	86640		590	00050	03	+		+	34		
Gorleston	497	42911	62031	14508	40970	03203	84360			497	33008	62011	15707	32500	04208	83822			497	97051	03	+		pr _o	33		
Mildenhall	578	02708	66028	15806	00900	03203				578	73007	66021	17108	75611	04310	82630	87650		578	00050	02	+		+	32		
Cardington	559	02611	61028	17206	00900	03106				559	22609	62011	18507	28530	04311	81820			559	00060	02	+		+	31		
West Raynham	485	02814	66028	14806	00900	03207				485	73117	66031	16308	78511	05309	81820	87650		485	00051	03	+		+	30		
Wittering	462	03014	80021	16006	00900	03004				462	13116	82011	17507	15600	03212	81640			462	00050	03	+		+	29		
Boscombe Down	746	03107	74021	20306	00900	04105				746	23008	74020	21207	15601	04306	81640			746	00041	01	+		+	28		
Ross-on-Wye										627	52912	70031	20308	25606	03205	82630	83075		627	00060	03	+		+	27		
Bristol	628	12808	62036	20908	15500	03109	81625			628	42806	80030	21608	15601	04207	81630	84075		628	00070	02	+		+	26		
Aberporth	502	23117	66031	21708	25600	05209	82637			502	33018	66011	22807	12541	04210	81820	83075		502	00070	05	+		+	25		
Rhoose (Cardiff)	715	12910	74028	21005	15600	04109	81630			715	43011	74030	21807	28501	05306	81820	84075		715	00051	02	+		+	24		
Plymouth	827	03207	66021	23109	00900	07207				827	53006	66031	24008	58501	05306	83820	84630		827	97070	05	+		pr _o	23		
Chivenor	707	03314	80028	22209	00900	05209				707	63312	80021	23308	52501	05207	85820	86080		707	00071	05	+		+	22		
St. Mawgan	817	03116	66020	23609	00900	06108				817	63417	68030	24308	52505	06201	85822	85275		817	00071	06	+		jp	21		
Culdrose	809	03210	69011	24208	00900	06109				809	63309	78031	24707	48501	05202	84820	86070		809	00060	04	+		+	20		
Scilly	804	03419	82011	25509	00900	07208				804	53318	81022	25709	31401	07400	83818	83075		804	00060	11	+		+	19		
Elmdon	534	13014	66021	17907	15600	03500	81630			534	73013	61801	19407	78411	05210	82715	84822		534	97061	04	+		pr _o	18		
Shawbury	414	83010	69808	18607	83511	03210	88921			414	53112	74258	19708	48561	04209	83825	83635		414	01061	03	pr _o pr		pr _o	17		
Manchester	334	72911	66036	16807	75511	04004	84620	84635		334	53010	66018	18207	52500	04210	85820			334	93051	05	ir _o		pr _o pr _o	16		
Squires Gate	318	43123	61021	16908	42400	06207	84818			318	53120	74021	18508	52500	05212	85820			318	91080	07	+		pr _o	15		
Valley	302	33016	74258	20207	38400	05210	82813			302	32916	74020	21207	28401	05307	81818	83075		302	97071	05	pr _o		+	14		
Ronaldsway	204	43123	69808	18108	48500	05118	83820			204	63019	80038	19507	28502	04307	81713	85075		204	97071	05	pr _o		pr _o	13		
Carlisle	222	13010	74010	15906	15600	04220	81640			222	22605	82020	17906	18441	04207	81818			222	00031	51	+		+	12		
Watnall	354	43011	66028	16607	45600	03106	84640			354	42906	81031	17907	44600	04212	84640			354	00061	04	+		+	11		
Spurn Head	396	32920	59011	13108	35500	06212	83625			396	32918	59011	15607	35640	06212	83630			396	00070	11	+		+	10		
Finningley	360	02915	66020	14907	00900	04216				360	12911	63011	17408	15630	04212	81630			360	00070	03	+		+	9		
Dishforth	261	33011	82030	14408	35600	02217	83640			261	33010	80031	16708	38530	03310	81825	83650		261	00051	03	+		+	8		
Tynemouth	262	62912	74028	13707	65611	05222	86630			262	12715	66020	16405	10940	03212	81358			262	93041	02	pr		+	7		
Eskdalemuir										162	33310	70020	16705	38400	02208	81816	83645		162	00021	53	+		+	6		
Mull of Galloway	131	13622	81011	17907	15600	05211	81630			131	73418	80808	19707	73511	06213	87925			131	97051	11	+		+	5		
Prestwick	135	12913	74021	16107	19500	04116	81925			135	23013	80020	17407	12541	04306	81822			135	00051	03	+		+	4		
Renfrew	141	02909	82011	15806	00900	03216				141	12910	85020	16907	15500	03302	81625			141	00051	01	+		+	3		
Leuchars	171	12710	82018	13905	15600	02217	81640			171	22816	89010	1														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

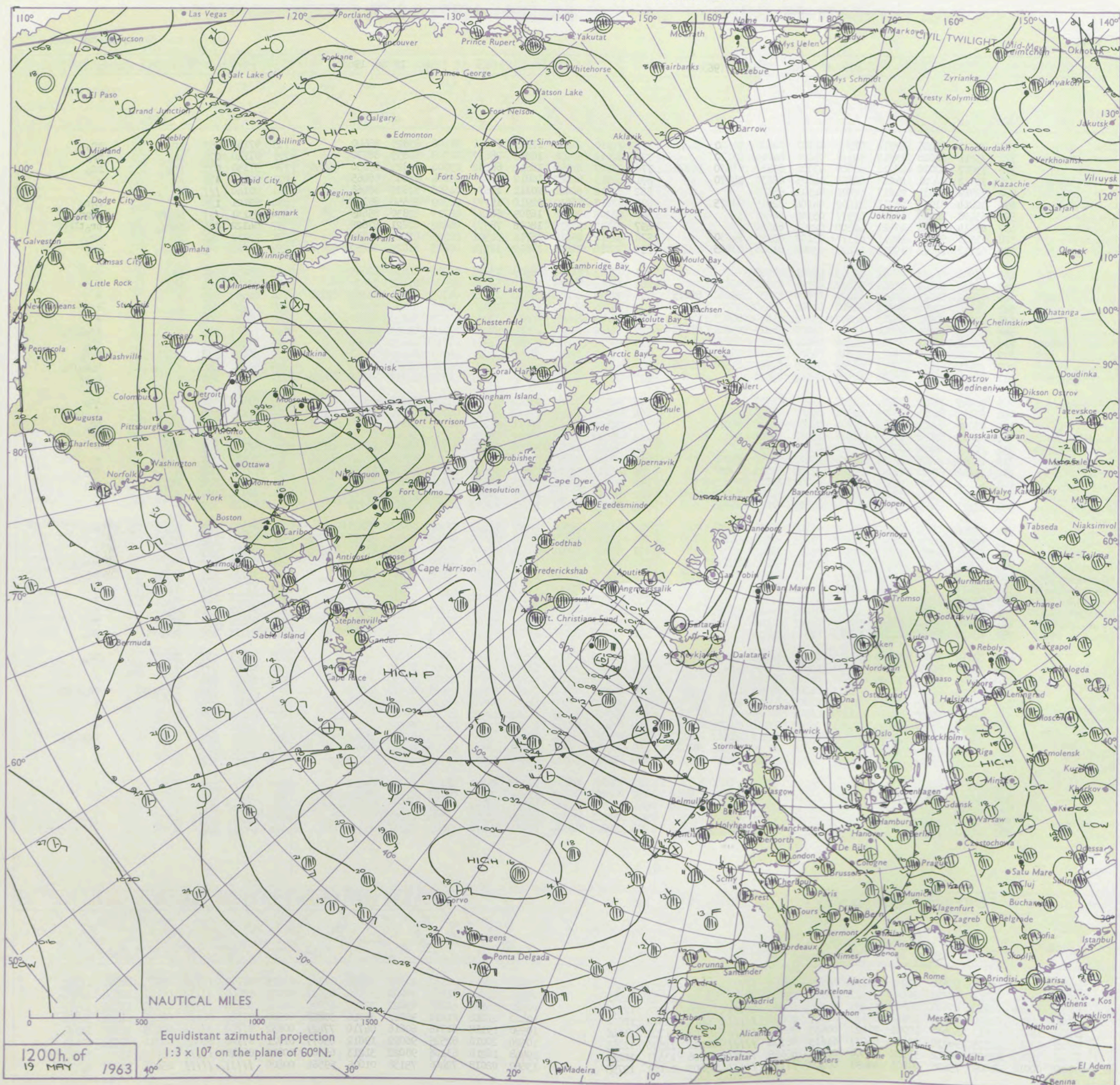
No. 37069

Date of Issue Monday 20 May 1963

STATION
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Code FM 11.A		OBSERVATIONS at 12h. 19 May 1963									OBSERVATIONS at 18h. 19 May 1963									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s 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 _s Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	73110	82258	19712	68506	01000	84828	86640	86075	775	72910	78258	17913	68531	01708	83825	85640		775	97141	083	pr _o		pr _o
London Airport	772	73011	82028	19912	54516	03400	84825	87270		772	82914	80028	18313	28637	02708	81835	88270		772	97140	070	pr _o		pr _o
Gatwick	776	73007	82028	20211	58606	03004	83830	83650	86275	776	73009	82252	18612	68532	03604	82825	83630	85656	776	97150	071	pr _o		pr _o
Thorney Island	871	73312	82021	21013	62601	04803	86830	84070		871	82915	80022	10812	15621	05604	81640	88465		871	00150	078	+		+
Hurn	862	72912	78031	21613	62501	04501	86828			862	82912	80022	20111	18671	04606	81835	88468		862	00140	///	+		+
Guernsey	894	32814	81031	24711	21402	06104	82815	83075		894	82817	78032	22910	15777	06709	81650	88275		894	97121	115	+		ro _o ro _o
Wattisham	590	63108	74258	18610	62511	05306	86825			590	63305	70258	16909	68611	06710	82830	85645		590	93131	///	pr _o pr		pr _o pr
Gorleston	497	43614	62028	17511	42500	02208	84824			497	71815	58619	18008	78511	06602	82821	87625		497	04122	076	pr _o pr		pr _o tlrrr
Mildenhall	578	63303	69808	18211	63511	03102	83925	84830		578	52912	69018	16712	58501	02705	83825	83656		578	93151	046	pr _o		pr _o
Cardington	559	62718	74018	19213	63411	03000	81918	83825		559	72914	74028	17812	12574	00605	81825	86462	87070	559	92150	057	pr _o pr		pr _o
West Raynham	485	43608	74258	17611	49503	04001	82925			485	72903	74258	16509	78611	05602	84830	87645		485	93131	075	pr _o		pr _o
Wittering	462	63021	66802	18612	63511	03301	83922	83828		462	63014	74028	17410	34706	02502	83650	86070		462	97140	104	pr _o		+
Boscombe Down	746	73406	83021	21512	68602	05602	82830	85640	86075	746	73112	82012	20410	14538	05705	81625	83364	87272	746	00150	073	+		+
Ross-on-Wye	627	72810	77022	20612	68602	01602	85830			627	72709	81022	19211	18678	02607	81830	84460		627	00130	063	+		+
Bristol	628	63110	83031	21713	52602	02603	85830	84075		628	82610	66022	20411	45671	02709	84630	84360	88465	628	00130	064	+		+
Aberporth	502	82913	66031	23010	11517	05802	81825	83464	88270	502	82618	66606	20408	58571	05715	81825	84645	88460	502	93101	041	+		ir _o ro _o ro _o
Rhoose (Cardiff)	715	72618	78031	22510	31508	06801	83825	87272		715	82816	66602	20909	44511	06712	84625	88462		715	97140	054	+		ir _o
Plymouth	827	63216	74038	24312	52405	04500	85818	85275		827	83113	74606	22910	45521	04707	84622	88557		827	91131	067	pr _o		ro _o ro _o
Chivenor	707	73115	82022	23711	42542	07400	84823	83360	85078	707	82815	76616	22009	55421	06714	85617	88556		707	93121	050	+		ro _o ro _o ir _o
St. Mawgan	817	43115	78011	25210	32505	05501	83822			817	82812	66616	22909	35521	05717	82715	83625	88558	817	01111	058	+		ro _o ro _o
Culdrose	809	53215	78012	25712	52501	05203	85820			809	82709	72022	23110	58421	05719	81815	84620	88460	809	03122	081	+		ir _o
Scilly	804	43013	81031	26815	42400	05400	84815			804	82715	69022	23310	68411	08724	82814	88625		804	01152	085	+		ir _o ro _o ro _o
Elmdon	534	73016	69028	19712	32516	02202	83828	86072		534	82809	62058	18411	65611	02707	85630	86650	88464	534	97131	057	pr _o		pr _o
Shawbury	414	73017	82258	20010	72512	05803	87825			414	72808	83258	18410	78556	04712	86828			414	97120	082	pr _o		pr _o
Manchester	334	72712	69808	19110	72511	03203	87725			334	72812	66028	17810	48678	02709	84830	84362	87275	334	92121	057	pr _o		+
Squires Gate	318	43019	74018	19211	38501	05002	81820	83826		318	72714	78021	17910	38548	05710	81825	83645	86273	318	00110	080	+		+
Valley	302	72714	80021	21610	18511	07803	81825	87468		302	82113	74606	18909	15671	06715	81630	86360	88462	302	97111	048	+		ir _o
Ronaldsway	204	63111	80028	20110	28432	05702	81815	86075		204	82310	80036	17310	25671	06720	82645	85359	88468	204	97111	042	ir _o		ir _o
Carlisle	222	52712	83022	17412	59541	03704	82922	84825		222	62807	85022	16011	38578	02605	83825	84270		222	00141	129	+		+
Watnall	354	63111	64032	18011	68511	05801	84820	85645		354	73013	69011	17111	12508	02703	81828	85275		354	00131	103	+		+
Spurn Head	396	63212	66031	17013	63500	06400	84920	84825		396	71006	59808	16907	79611	07303	85920	85825		396	01132	090	pr _o		pr _o
Finningley	360	62915	74031	17313	63500	03805	82920	84825		360	73119	69028	16611	24532	02603	82625	84635	87075	360	97150	101	pr _o		+
Dishforth	261	63111	89021	16613	62600	01805	86835			261	72812	80022	15910	59531	03501	81920	83835	85075	261	00141	111	+		+
Tynemouth	262	60510	74818	16608	68511	05302	83825	86630		262	61702	74258	15508	63611	06607	86930			262	02112	070	pr _o		pr _o pr
Eskdalemuir	162	62817	82278	16310	62411	02606	86815			162	62707	80018	15409	23566	51605	82920	85270		162	94121	117	pr _o pr		pr _o
Mull of Galloway	131	63613	80032	19711	22539	06707	82835	85170		131	73202	81022	17609	75611	05712	87630			131	97121	///	/		

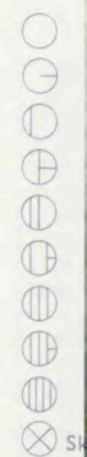
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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4
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6
7 or more
8

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understorm

WIND

Wind
speed
(knots)

Calm

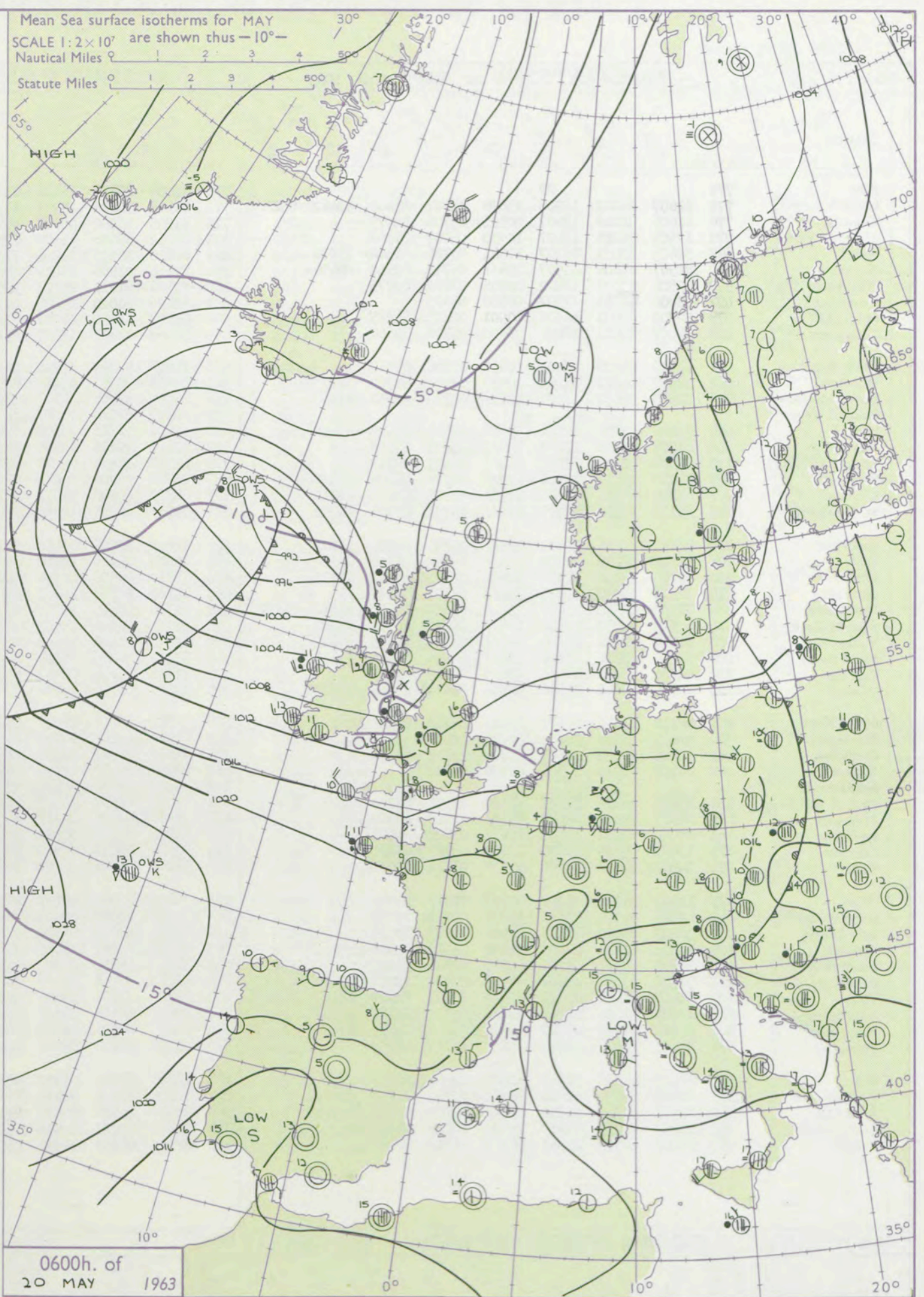
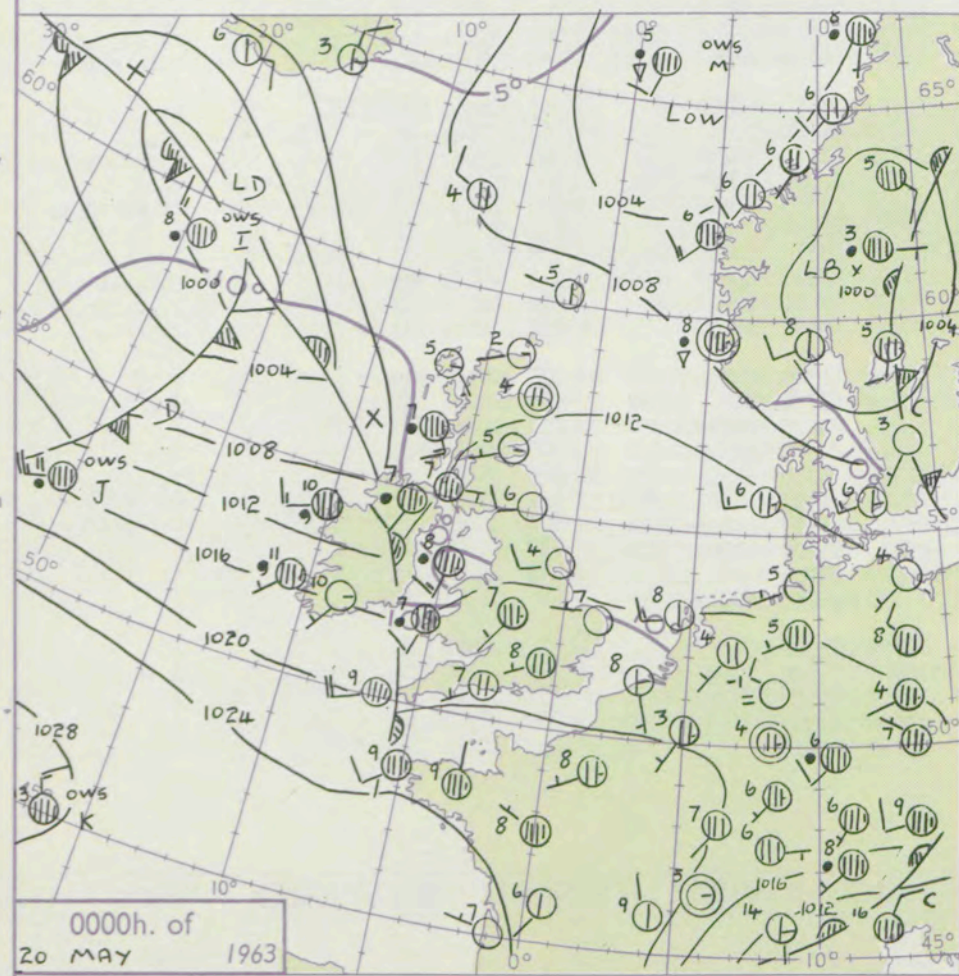
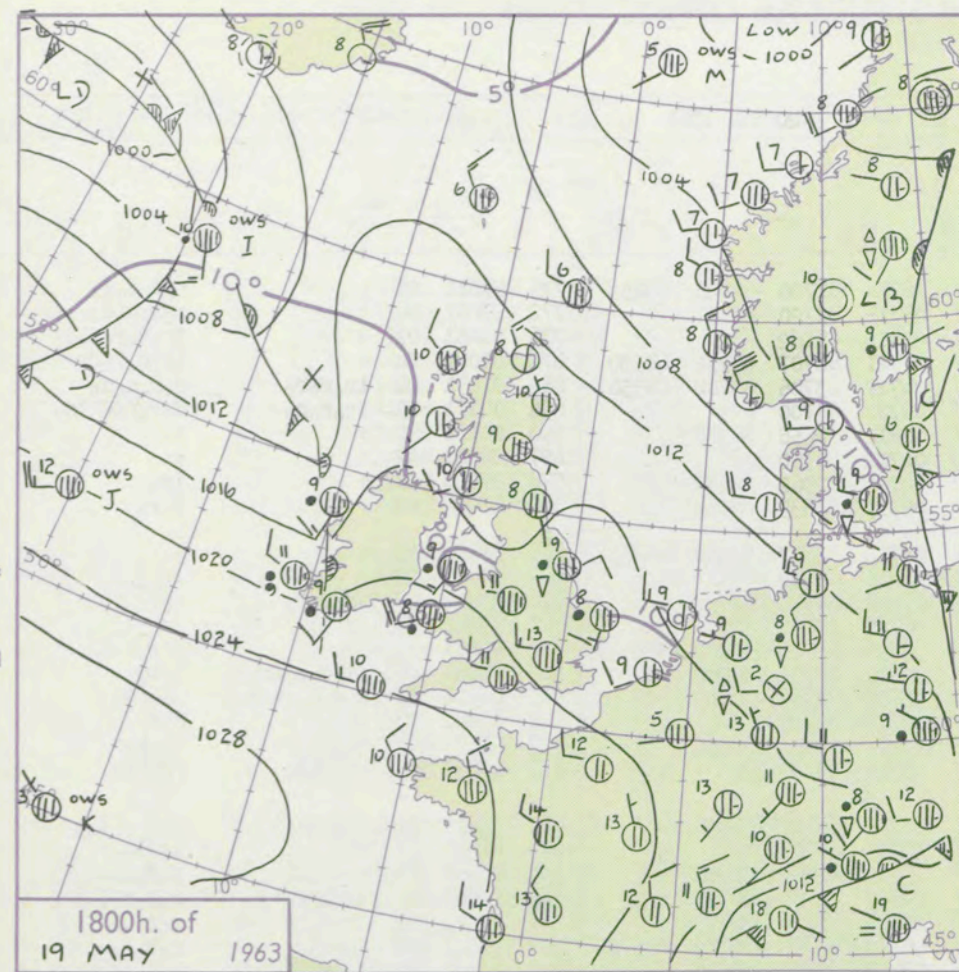
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 20 May 1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which has been turning south of east on moving to southwest of Iceland is expected to move southeast across the British Isles. Associated troughs of low pressure will cross southern districts of the country. The anticyclone near the Azores will weaken and withdraw westwards to become a ridge of another anticyclone moving east over the western Atlantic. A slack low pressure area will be maintained to west and north of Norway.

It will be cloudy, with rain at times, today in most parts of the country. Drier weather with some bright intervals will spread into parts of Northern Ireland, Wales and southwest England later and will gradually extend east. It will be generally rather cool.

OUTLOOK for following 24 hours.

Showers or longer periods of rain in most areas; also some bright intervals. Temperatures continuing below average.

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

Code FM 11.A										OBSERVATIONS at 00h. 20 May 1963										OBSERVATIONS at 06h. 20 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			09						775	82006	66616	15109	7561/	06714	81720	87645	88458	775	97081	05	+			r _o r _o d _o d _o	40									
London Airport	772	62607	66012	18208	15678	04707	81640	83462	85270	772	81908	74616	15207	1752/	05715	81720	88557		772	97061	04	+			r _o r _o d _o d _o	39									
Gatwick	776	42606	82018	18507	00901	05706	84075			776	81905	66502	15907	8097/	05814	88462			776	91051	01	+			r _o r _o r _o d _o d _o	38									
Thorney Island	871	12905	74011	19407	10930	05707	81360			871	82012	59616	15508	7732/	07721	82707	87712	88550	871	01071	04	+			r _o d _o r _o d _o r	37									
Hurn	862	52605	80031	18707	10941	03716	81362	35070		862	81810	30536	14208	7732/	08727	83706	87708	88556	862	01051	02	ir _o r _o r _o			d _o r _o d _o d _o	36									
Guernsey	894	82507	80606	21507	8561/	05713	83640	88656		894	82114	01586	16409	8701/	09727	88700			894	04071	05	ir _o r _o r _o			d _o r _o ffFFid _o	35									
Wattisham	590	32506	63031	17402	00905	01602	83275			590	72106	61011	14805	7093/	04812	82358	86360		590	00011	52	+			+		34								
Gorleston	497	02806	60018	17307	00900	06603				497	42606	60020	15206	40970	04712	84360			497	00041	02	+			+		33								
Mildenhall	578	52202	62031	16905	00901	02805	85075			578	81903	61032	14207	20937	04714	82362	88270		578	97041	51	+			ir _o		32								
Cardington	559	22407	58011	17406	25600	04708	82640			559	81807	63606	14207	2567/	05717	83635	88362		559	97050	02	+			r _o r _o		31								
West Raynham	485	12106	61028	16403	10930	02706	81362			485	71906	50011	13705	1587/	04715	81657	83360	86363	485	97011	53	+			+		30								
Wittering	462	72807	66021	16905	10938	03808	81362	87273		462	82009	70031	13406	8097/	04716	88462			462	97040	52	+			ir _o d _o d _o		29								
Boscombe Down	746	72905	74032	19507	4577/	04710	84650	87360		746	82010	37636	14607	8721/	07726	86703	88706		746	03061	05	ir _o r _o r _o			r _o r _o rrd _o d _o		28								
Ross-on-Wye										627	81907	57026	11507	8631/	06725	88706			627	03062	05	rr			rr		27								
Bristol	628	83106	62036	18908	5557/	05814	85625	88458		628	81808	56216	13508	8551/	07726	82705	87712	88625	628	04061	06	ir _o			rrr _o r _o dd		26								
Aberporth	502	81908	66606	15807	8561/	05731	88640			502	82417	62216	10109	8621/	09717	84705	88709		502	04061	06	ir _o r _o r _o ir _o			rrid _o		25								
Rhose (Cardiff)	715	82308	62616	17807	8641/	06821	88713			715	82412	20516	12110	8721/	10622	84703	88705		715	05072	07	r _o r _o d _o r _o d _o d _o			d _o d _o dd		24								
Plymouth	827	82010	26636	18908	6722/	08728	86705	88530		827	82710	37506	14410	8701/	10611	88701			827	02081	07	RR			d _o d _o		23								
Chivenor	707	81206	61616	18008	8731/	07826	85708	88711		707	82509	20106	12911	8711/	10715	83702	88708		707	01071	07	r _o r _o			d _o d _o if		22								
St. Mawgan	817	82115	12536	18209	8701/	09731	85701	88702		817	92615	01455	14210	9101/	10814	89100			817	03071	07	r _o r _o FF			FFd _o d _o		21								
Culdrose	809	82311	23586	18809	8721/	09730	86704	88707		809	82807	28616	15010	8711/	10712	84702	88708		809	03081	08	ir _o d _o d _o			r _o r _o ffid _o		20								
Scilly	804	82519	58216	18309	8541/	09732	86704	88614		804	82918	66286	15810	8631/	10715	88707			804	02091	//	ir			ir _o id _o ff		19								
Elmdon	534	72305	58038	17307	50978	04812	85361	87272		534	81710	58586	12706	8571/	05725	86707	88656		534	95061	05	+			r _o r _o d _o d _o		18								
Shawbury	414	72310	80022	16407	7561/	05817	87647			414	81710	57586	10707	8731/	06729	83709	88712		414	02061	05	ir _o r _o r _o rr			r _o r _o rrd _o r _o		17								
Manchester	334	72103	62012	15807	25748	04812	82650	85362	86270	334	81710	58616	10007	3577/	05730	83650	88459		334	01061	05	ir _o r _o r _o			r _o r _o d _o r		16								
Squires Gate	318	82513	80032	14908	1843/	06820	84714	87362		318	81517	30516	08407	6722/	06735	82705	86708	88522	318	02071	06	ir _o r _o r _o			r _o d _o d _o d _o r		15								
Valley	302	81917	58616	14308	8551/	08833	86705	88622		302	82116	48606	07909	8541/	09625	86705	88615		302	04081	07	ir _o r _o r _o d _o d _o			d _o d _o id _o ir _o		14								
Ronaldsway	204	82112	69616	13508	8561/	07626	83706	88635		204	82215	48406	06108	8701/	08739	82700	88712		204	02071	07	r _o r _o rr			d _o d _o ff		13								
Carlisle	222	41304	66031	14405	45605	03715	84635			222	81408	59616	08107	6567/	06736	82712	86635</																		

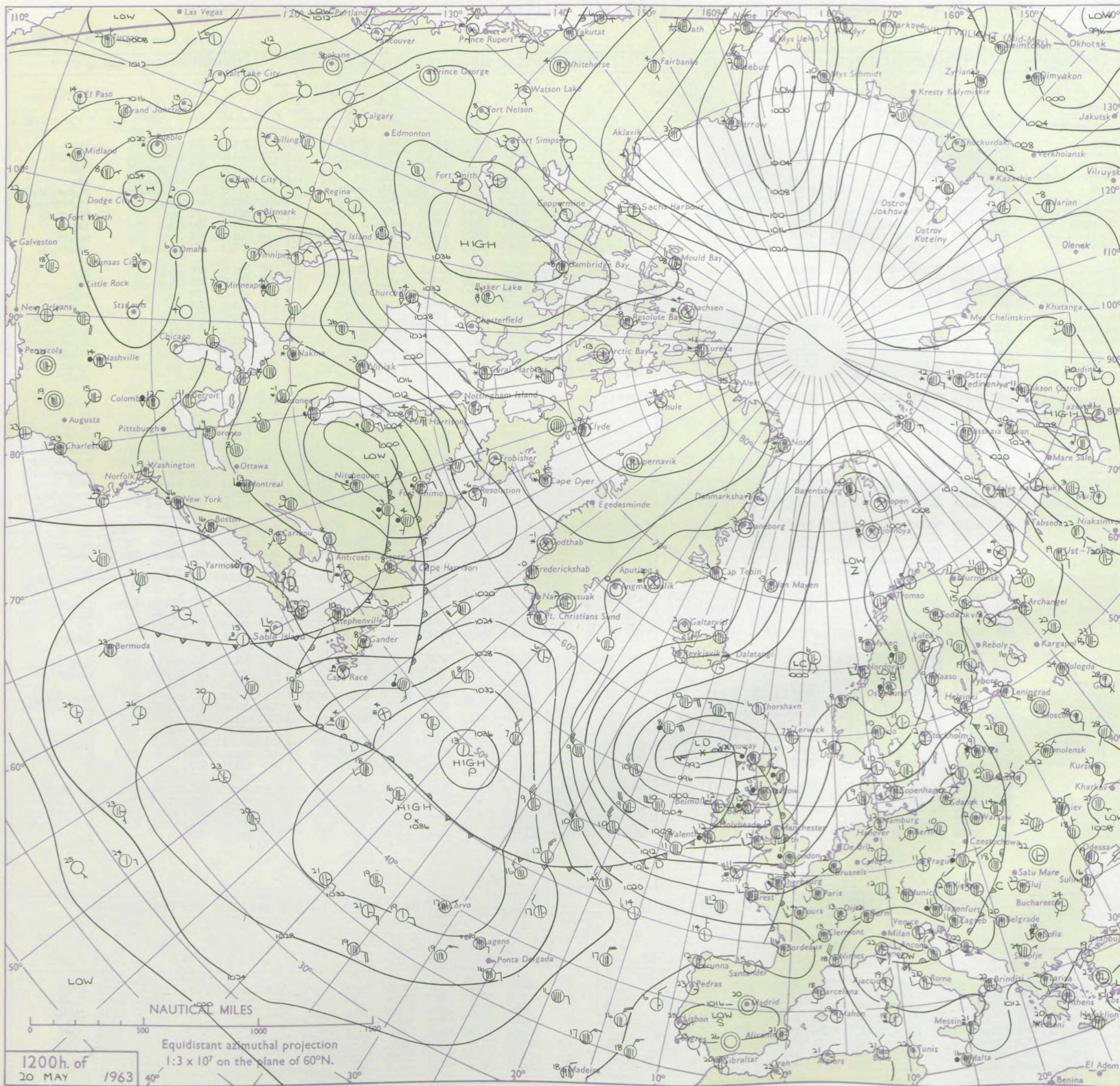
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37070

Date of Issue Tuesday 21 May 1963

Code FM II.A		OBSERVATIONS at 12h. 20 May 1963										OBSERVATIONS at 18h. 20 May 1963										OBSERVATIONS during DAY			
STATION	°F	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 X _E	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	02013	66516	10011	07311	00720	06708	08715			775	72015	62026	06813	55641	10621	81825	84630	85359	775	97140	001	d ₀ d ₀ id ₀	id ₀ ir ₀	
London Airport	772	01013	62616	10011	05411	09721	05709	07712	00616		772	72013	64216	06814	78411	11620	85816	86645		772	91141	000	ddd ₀ d ₀ r ₀ r ₀	d ₀ d ₀ ir ₀	
Gatwick	776	01913	40616	11510	07211	09824	05705	08708			776	82113	58205	08412	85411	10717	86708	88615		776	91141	005	d ₀ d ₀ r ₀ r ₀ id	d ₀ d ₀	
Thorney Island	871	02008	56606	12211	05411	11714	06708	00615			871	82315	50022	09111	87211	10715	88704			871	91141	002	drd ₀ d ₀	id ₀	
Hurn	862	02310	62036	11913	08411	11608	06815	00620			862	82313	56588	08711	85611	10719	87704	88640		862	91151	///	id ₀ r ₀ pr ₀	pr ₀ d ₀ r ₀ id ₀ d ₀ d ₀	
Guernsey	094	02516	01446	15011	07011	11705	08700				094	82516	40105	11710	86011	10619	84701	88702		094	01111	000	d ₀ r ₀ FF	id ₀ ffid ₀ d ₀ d ₀	
Wattisham	590	01816	69606	11210	05411	07719	06615	00623			590	72011	40016	06612	75411	11723	85708	87615		590	91121	///	ir ₀	id ₀ ddd ₀ d ₀	
Gorleston	497	71720	60602	11711	58417	06719	01818	05628	07360		497	82021	60606	06911	85511	10732	88628			497	97121	030	ir ₀	id ₀ ir ₀	
Mildenhall	578	02015	69036	10211	75517	06721	07625	08460			578	82109	58606	05214	65671	11720	82712	86625	88358	578	02151	001	ir ₀	r ₀ r ₀ rr	
Cardington	559	01712	59516	09611	65421	09722	06614	00456			559	81912	59258	05413	58571	12718	83820	85650	88359	559	03161	003	d ₀ r ₀ d ₀ d ₀	ir ₀ pr ₀ r ₀ r ₀	
West Raynham	485	01920	62606	09510	05511	06720	05620	00645			485	81920	58506	04313	37471	11625	83712	88359		485	97131	006	ir ₀ id	id ₀	
Wittering	462	02119	62616	00810	77321	08624	07707	08540			462	62413	66026	03915	58431	09622	82815	85640		462	97161	009	id ₀ d ₀ r ₀ rr	id ₀	
Boscombe Down	746	02607	82026	11213	05611	11713	08613	88630			746	72416	64206	07213	75611	11720	83707	87630		746	97141	000	d ₀ d ₀ ir ₀	id ₀ ir ₀	
Ross-on-Wye	627	72412	70022	00014	75511	11616	07625				627	72212	70028	04412	66521	09621	86720	85458		627	91151	014	+	pr ₀ ir ₀	
Bristol	628	02411	50505	11413	05611	11607	07707	00630			628	82312	61026	06913	85411	10726	82710	85614	88635	628	01151	000	ddir ₀	id ₀ r ₀ rrr ₀ r ₀	
Aberporth	502	72421	74015	06913	56471	11814	05710	07359			502	82324	56586	01711	86311	10729	88709			502	01131	002	ir ₀	ir ₀ d ₀ r ₀ r ₀ r ₀	
Rhoose (Cardiff)	715	02512	70025	09012	05511	11711	03709	00620	00650		715	72414	66216	05512	75511	10728	83712	86620	87650	715	01131	000	id ₀ ir ₀	ir ₀ id ₀ rrr ₀ r ₀	
Plymouth	827	02314	22515	12710	07211	10708	08704				827	82220	28104	08310	86111	10723	85702	88704		827	96122	003	d ₀ d ₀ ff	id ₀ d ₀ d ₀	
Chivenor	707	72419	63022	10613	75611	12017	05705	06708	07640		707	82325	58605	06312	67321	10624	86707	88550		707	01141	000	id ₀	d ₀ r ₀ rr	
St. Mawgan	817	02420	08466	12411	06011	11611	07700	08702			817	82422	58602	07412	65521	10728	84705	85620	88458	817	01131	001	ff	id ₀ ir	
Culdrose	809	92511	01515	13611	91011	11609	09100				809	82315	28105	09010	85511	10727	86702	87712	88625	809	97091	000	id ₀	ffr ₀ r ₀	
Scilly	804	92618	04475	12911	91011	11718	09100				804	82320	24606	07811	85511	10725	88625			804	96131	006	ff	ir	
Elmdon	534	72115	60056	07113	55531	11727	03710	05625	06363		534	82120	60808	03413	48551	10730	82620	83645	87462	534	91151	005	d ₀ d ₀ pr ₀	pr ₀ ir	
Shawbury	414	72512	80216	05914	70411	12623	03012	07630			414	72013	74606	01613	78411	10725	85815	85625		414	96161	008	ir ₀ id ₀	id ₀ ir ₀	
Manchester	334	01012	50216	04712	05511	10725	06714	00625			334	82114	64608	00412	65471	09719	81715	83618	85650	334	02151	004	d ₀ d ₀ r ₀ r ₀ pr ₀	pr ₀ rrr ₀ r ₀	
Squires Gate	318	72015	56506	03612	78411	12726	02711	05618	07656		318	82329	34626	08511	67321	10726	83706	85713	88525	318	08151	003	d ₀ d ₀ d ₀ r ₀ DRir ₀	r ₀ r ₀ RRir ₀	
Valley	302	01921	34606	03710	06111	09723	08702				302	72119	40616	08709	78411	09615	83703	85622	87635	302	02111	003	ir ₀ if	r ₀ r ₀ ir ₀	
Ronaldsway	204	82115	58616	01710	05511	09722	02704	08625			204	72216	56216	09609	78521	09723	86702	87635	87458	2-4	09111	001	ir ₀ rr	RRpr	
Carlisle	222	82219	74216	01412	05611	10631	02706	05710	07633		222	82114	62636	09711	55521	09617	82708	85622	88535	222	08132	000	ir ₀ rrr ₀ r ₀	rrr ₀ r ₀ ir	
Watnall	354	82212	40606	06710	05511	09725	05708	00625			354	82320	59608	01314	85511	07616	84825	83635	88650	354	93151	000	d ₀ d ₀ ir ₀	pr ₀ ir ₀ r ₀ r ₀	
Spurn Head	396	81920	58606	07309	07411	07731	08715				396	81916	57606	01612	87411	10727	88715			396	95131	000	ir ₀	ir ₀	
Finningley	360	01918	56216	06210	05711	09726	04715	00650			360	72221	62606	00914	78511	10722	82825	87640		360	97150	002	ir ₀	d ₀ r ₀ ir ₀	
Dishforth	261	01019	20606	04511	65511	00729	08708	004																	

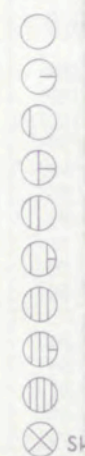
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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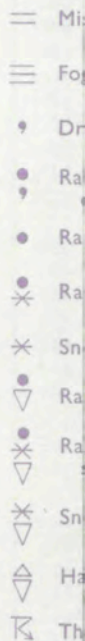
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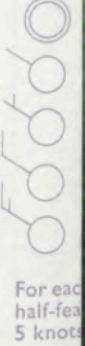


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Symbol



Symbol



For each
 half-feet
 5 knots

CHARTS OF WEATHER IN WEST EUROPE

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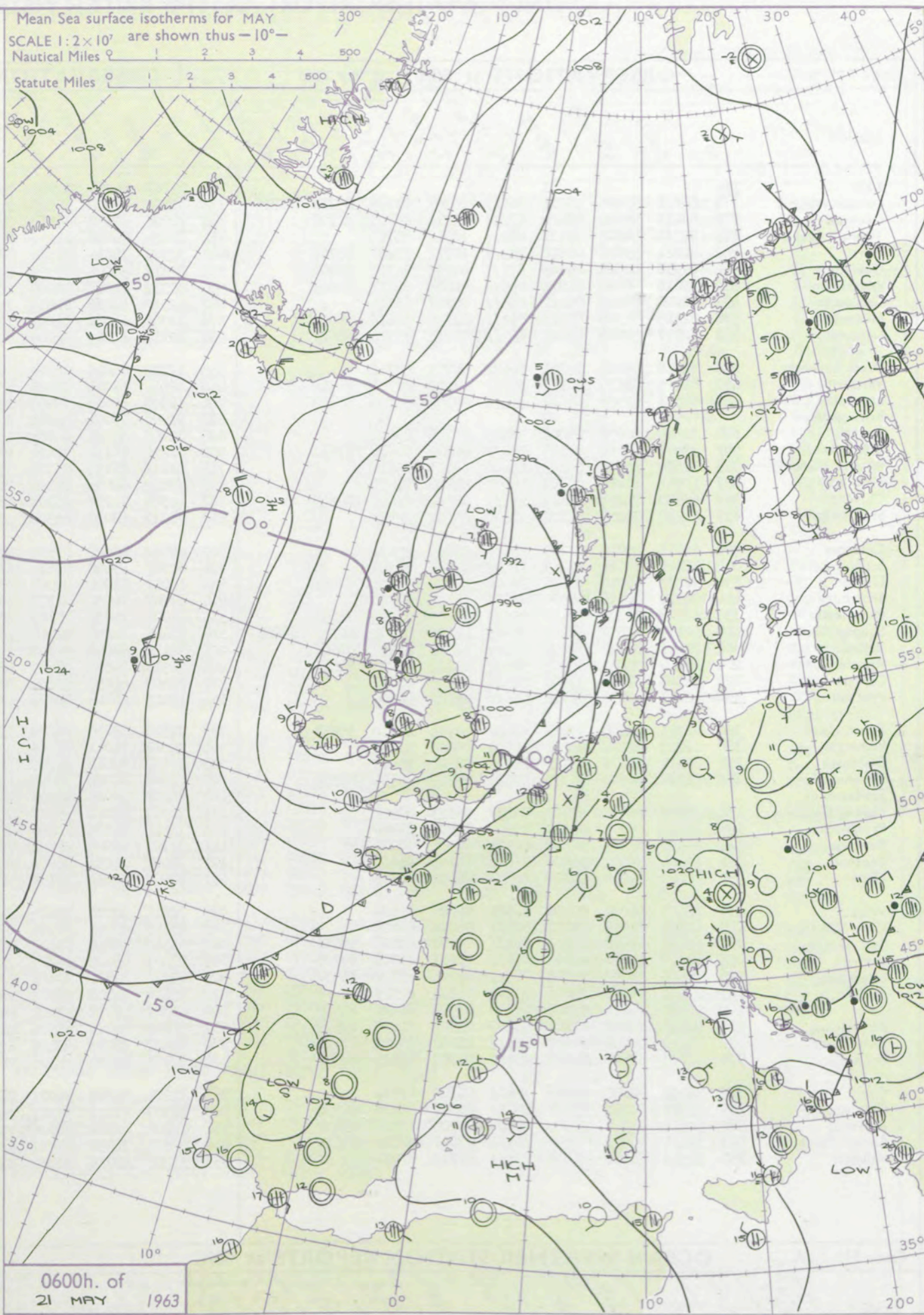
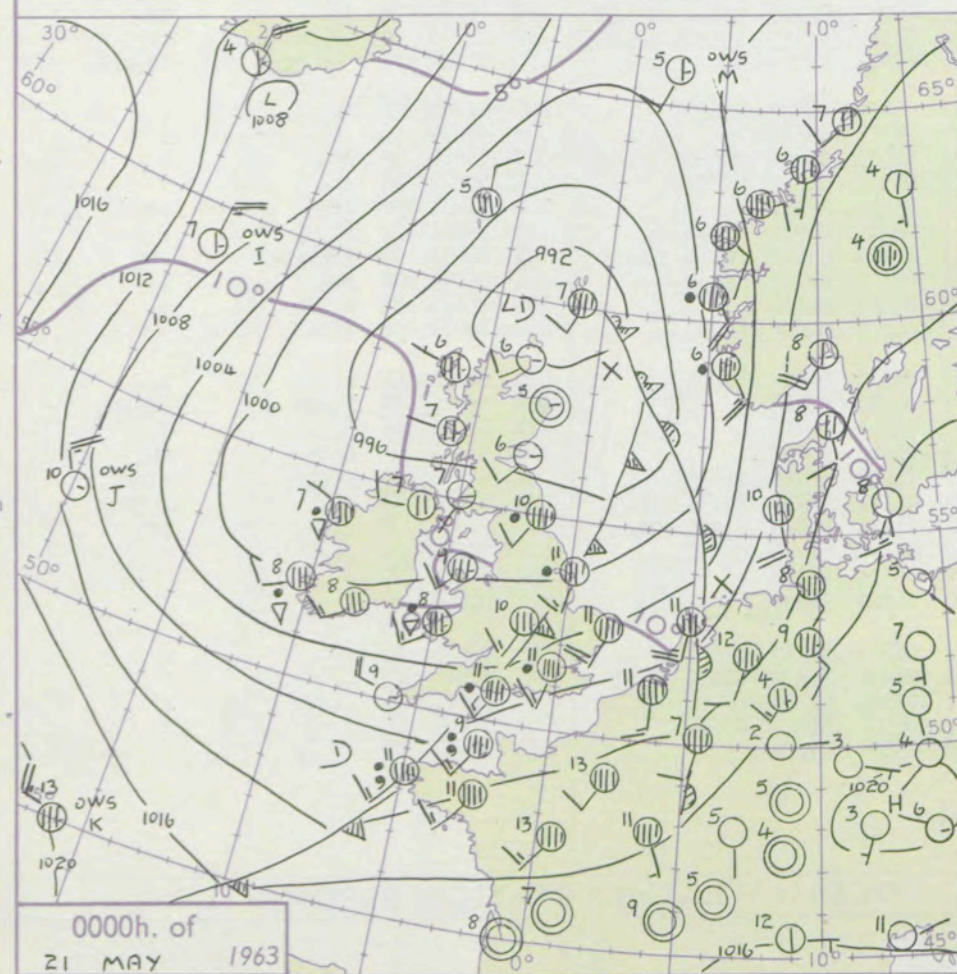
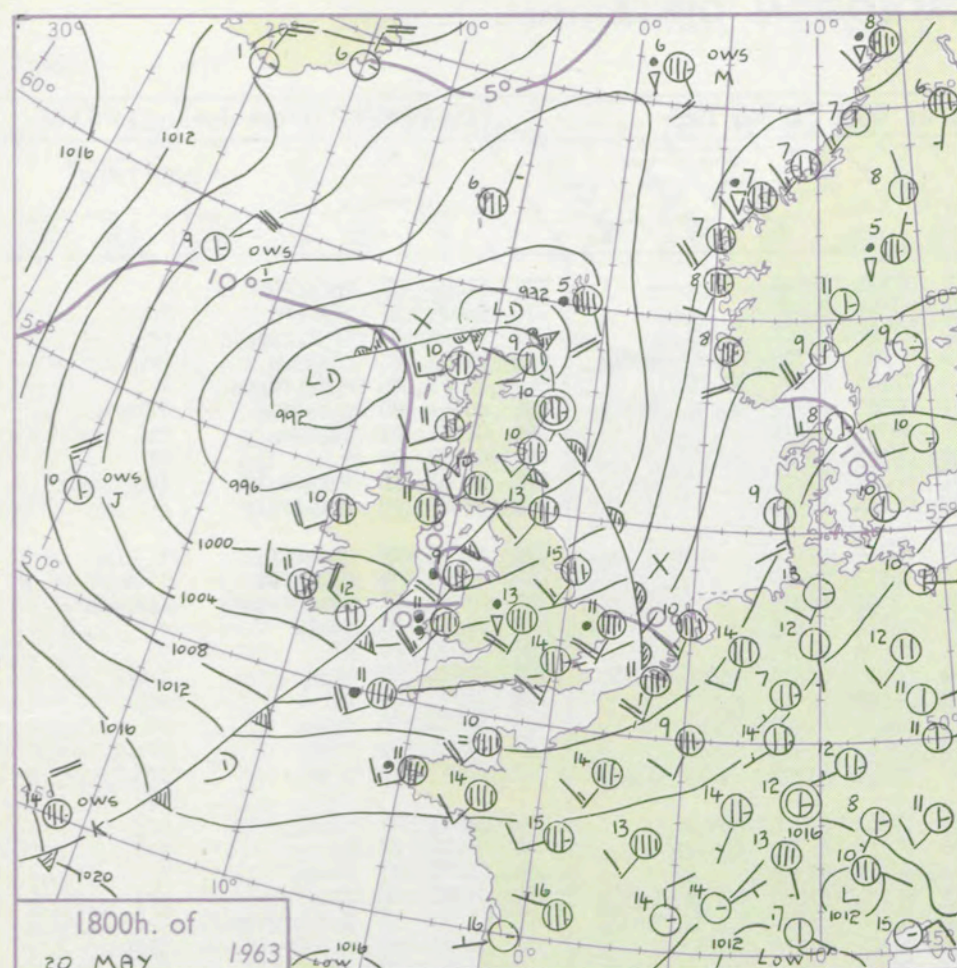
0
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WIND

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8-12
13-17
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GENERAL SYNOPTIC DEVELOPMENT

The depression off northwest Scotland yesterday has moved to the Shetland area and a filling non-frontal trough over Ireland will swing east across England and Wales. Pressure is falling from the Denmark Strait to Labrador and eastward progression of disturbances across the northern waters of the Atlantic is expected. A frontal system will probably be close to northwest Britain tomorrow.

Issued at midday Tuesday 21 May 1963

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Sunny intervals in all parts today but there will be showers too and some will be heavy and accompanied by thunder. Ground frost will occur in places tonight as the showers gradually disperse from the west. Sunshine and a few showers are expected tomorrow but northwest districts will become cloudy probably with rain following by midday. Rather cool.

OUTLOOK for the following 24 hours. Continuing changeable with temperatures average or below.

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

Code FM II.A OBSERVATIONS at 00h. 21 May 1963										OBSERVATIONS at 06h. 21 May 1963										OBSERVATIONS during NIGHT										CONV TA °C t
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 _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			11						775	72107	64256	04910	755/1	08201	87628				775	01101	07	ro _o rrriR	+	40					
London Airport	772	82016	59606	05211	863/1	10709	83709	85712	88716	772	32109	66022	05209	22501	08303	82820				772	95091	07	id _o ro _o	+	39					
Gatwick	776	82218	58606	06410	872/1	10714	86705	88708		776	72208	62258	05510	68531	09500	85823	83640			776	01091	08	id _o ro _o ro _o do	pro	38					
Thorney Island	871	82314	56505	07111	872/1	10712	88704			871	72409	74026	06210	35632	08500	82705	83640	86072		871	01091	08	id _o do _o	pro	37					
Hurn	862	82214	59616	06811	862/1	10711	87603	88705		862	32305	74016	06309	28542	07303	81820	83075			862	02081	05	do _o ro _o rrro _o	+	36					
Guernsey	894	82216	40586	09609	871/1	09713	84702	88704		894	82311	50606	07809	870/1	09605	83701	85702	87705		894	06081	08	do _o ro _o do	ir _o ro _o	35					
Wattisham	590	82018	56022	04811	856/1	10608	82711	88649		590	32312	74018	04609	28401	08305	82818				590	01091	07	id _o ro _o	pro	34					
Gorleston	497	82020	60022	05411	855/1	09707	88625			497	42310	60016	04411	22481	09303	82818	83360			497	04091	09	+	rr	33					
Mildenhall	578	82215	59506	03612	854/1	09710	84616	88623		578	12309	66016	04009	12501	06205	81825				578	01081	05	ro _o ro _o id _o ir	id _o	32					
Cardington	559	82017	59608	03411	855/1	09711	85714	88623		559	12211	64026	04009	10932	06206	81359				559	91080	05	ro _o ro _o ir _o ir	+	31					
West Raynham	485	82118	59205	02711	864/1	09709	88710			485	12118	74016	03109	12630	06305	81830				485	01081	05	do _o ro _o ro _o	+	30					
Wittering	462	82115	59636	02310	856/1	10608	84708	86712	88640	462	12510	69016	03408	15600	06311	81640				462	02061	04	do _o ro _o rrrr	+	29					
Boscombe Down	746	82513	61586	06010	854/1	09704	86706	88619		746	12303	69018	05907	18401	07301	81705				746	01061	03	ir _o do _o ro _o ro _o	do _o ro _o pro	28					
Ross-on-Wye										627	21906	70021	02908	28500	06702	81825				627	01070	05	ir _o ir	+	27					
Bristol	628	32310	66036	05009	35500	08705	83622			628	12008	69021	04908	15500	06604	81625				628	07071	06	rr	+	26					
Aberporth	502	72417	66806	02308	784/1	06207	84815	87650		502	72212	66158	01408	48439	06503	82810	84640	86170		502	02072	05	pro	ir _o pro	25					
Rhoose (Cardiff)	715	52520	74036	04309	55400	08003	85614			715	52210	66151	03709	33479	06607	81915	83175			715	01071	06	rr	pro	24					
Plymouth	827	12512	62016	06709	18400	09900	81815			827	72012	62031	05109	724/1	08610	82812	85815			827	96071	05	do _o do	pr	23					
Chivenor	707	62512	74256	05110	655/1	08301	83625	86645		707	61808	74258	03908	58532	07607	84825	84640			707	02071	05	rrpro	pro _o pr	22					
St. Mawgan	817	22622	68016	06608	25600	06201	82645			817	72012	68031	04308	4845/	07611	81708	83815	86359		817	92061	05	+	pro	21					
Culdrose	809	52815	80012	07709	556/1	08805	85630			809	62312	66021	05509	5243/	07713	82708	83810			809	01081	06	+	pro	20					
Scilly	804	12821	81026	07209	11400	07500	81816			804	62317	79258	04110	68400	07719	84812	84630			804	01091	//	+	pr	19					
Elmdon	534	72213	62216	02210	75600	09502	83713	87631		534	12011	61021	02907	10940	05202	81362				534	02071	05	ir _o ro	+	18					
Shawbury	414	22314	80016	00509	28500	06103	82820			414	61707	74031	01707	3857/	05204	81820	83645	85362		414	01051	50	ir	pro	17					
Manchester	334	62112	69026	99610	656/1	07702	81710	86630		334	72007	74038	00807	38502	04006	81820	83650	87075		334	01071	06	ro _o ro _o pro _o id _o ro	do _o ro _o ir _o	16					
Squires Gate	318	82419	58608	98009	856/1	08101	81708	85711	88646	318	72418	74256	99808	784/1	06209	81818	87650			318	01071	06	pro _o ro _o	RRpro	15					
Valley	302	72414	66028	99609	785/1	08208	82820	87640		302	72114	66608	99708	6567/	08601	84707	86640	87459		302	05081	05	pr	pro _o ir _o pro	14					
Ronaldsway	204	52807	74038	97807	58500	05207	82825	84645		204	72513	70802	98807	6853/	06205	82710	83820	85640		204	03061	06	pr	pro	13					
Carlisle	222	32107	69016	97208	38540	08205	81712			222	72407	69258	98609	63442	07311	81712	85820	81918		222	05071	06	ir _o rrrrro _o ro _o pro	pro	12					
Watnall	354	62211	60036	00710	656/1	09706	86630			354	12413	63018	01808	11400	05308	81815				354	91071	05	ro _o ro _o pro	ir _o pro	11					
Spurn Head	396	81915	58606	99811	5742/	09712	85710	88558		396	72316	59036	00208	785/1	06104	84820	85625			396	01080	//	ir _o	+	10					
Finningley	360	12220	61036	99111	15600	08506	81648			360	32315	74011	00509	35600	05316	83640				360	97090	06	ir _o	+	9					
Dishforth	261	62311	66016	98111	654/1	08401	86619			261	62411	80016	99709	58571	06313	83824	84656	85462		261	05061	03	ir _o	+	8					
Tynemouth	262	82310	66606	96710	5742/	08500	85714	88520		262	72508	61026	98008	4567/	06312	84638	87358			262	95071	03	ir _o	+	7					
Eskdalemuir										162	82208	58021	98806	872/1	05304	88703				162	92031	00	ir _o	pro	6					
Mull of Galloway	131	72705	80626	97807	794/1	06323	87920			131	72915	80012	99306	785/1	06210	83825	85630			131	97061	//	/	/	5					
Prestwick	135	12106	66021	96207	15600	07205	81709			135	72410	66808	97207	78																

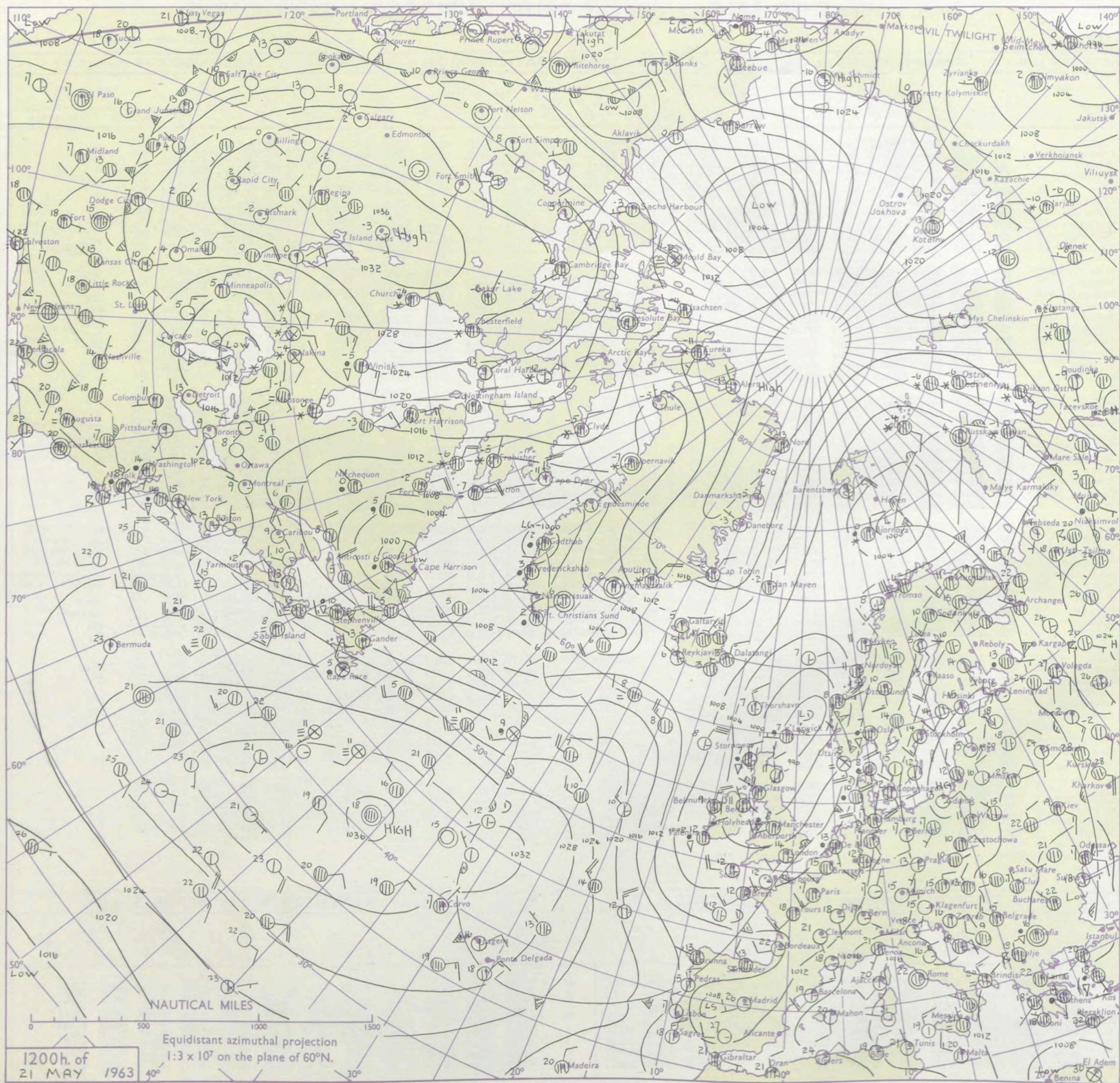
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37071

Date of Issue Wednesday 22 May 1963

Code FM II.A		OBSERVATIONS at 12h. 21 May 1963										OBSERVATIONS at 18h. 21 May 1963										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	62312	83012	04714	426/2	04603	84830			775	72112	83022	05413	78511	04204	84825	86635		775	00150	095	jp	jp		
London Airport	772	52211	82031	04714	52600	03805	85835			772	52114	80018	05513	59563	04206	82820	83640	81925	772	97150	101	pro	pro		
Gatwick	776	61914	74018	05713	68511	07806	85825			776	52112	74012	06411	58500	07204	82825	85635		776	97151	070	pro	+		
Thorney Island	871	42312	82018	06514	41500	08301	84825			871	52415	80011	06811	51500	07202	85825			871	97140	096	+	pro		
Hurn	862	62018	82021	05812	62531	06705	86825			862	72313	74162	06311	72511	08301	87820			862	00131	111	+	+		
Guernsey	894	12313	81016	07812	18540	07801	81820			894	12516	78020	08311	11400	08204	81814			894	00131	116	+	+		
Wattisham	590	71810	79022	04812	49533	09705	83825	87070		590	42613	74018	05612	48600	09310	82830	83650		590	97150	111	+	pro		
Gorleston	497	71718	62808	05614	23571	06204	82932	87360		497	72708	60959	05113	73511	08502	87623			497	94142	075	pro	proirrotlro		
Mildenhall	578	52209	78021	04314	42630	04804	84830			578	62312	78022	04714	58601	05110	82830	84645		578	97171	110	+	pro		
Cardington	559	72113	74021	04414	42561	04803	84825	83360		559	52209	58258	04712	39563	07802	83920			559	01161		pro	prprtl		
West Raynham	485	52014	74021	03913	52500	05804	85827			485	72213	74038	04511	78611	06308	83830	87645		485	97151	112	+	pro		
Wittering	462	72114	82021	03714	62515	06806	86825	84270		462	73011	82038	04810	68513	06306	83825	84635		462	94151	100	propr	+		
Boscombe Down	746	72218	80808	05010	78511	07805	81712	85820		746	72312	59808	05810	78411	07204	81715	86818	87640	746	01131	094	pro	pro		
Ross-on-Wye	627	62312	77028	03011	53602	07705	82930	83830		627	72010	77152	04011	63563	07309	81825	85925		627	06131	060	prpr	pr		
Bristol	628	72106	62919	05010	79411	07500	87918			628	72408	62028	05510	78311	08203	81708	83815	87650	628	04131	059	proTLRpro	pro		
Aberporth	502	72813	74808	02109	73311	07104	82708	86912		502	63110	74038	04709	52461	08313	85815	85360		502	04111	040	prpro	+		
Rhoose (Cardiff)	715	52510	78258	03611	59460	08702	81918			715	42612	80018	05011	49400	08309	81918	83822		715	05131	066	propr	pro		
Plymouth	827	72117	68808	04910	73441	08603	83713	85920		827	32416	66018	06211	38500	08208	82820			827	01121	080	propr	+		
Chivenor	707	62615	83028	03812	49403	09601	84818	85070	81918	707	72717	83038	05612	78511	09206	83822	85640		707	01141	072	prpr	pr		
St. Mawgan	817	72414	61808	04109	59361	07400	81708	85918		817	22716	80018	06211	22500	07209	82820			817	93121	106	pro	+		
Culdrose	809	52517	64258	05411	59330	08203	81708	83815	82918	809	32508	81011	06714	32400	08208	83815			809	01140	084	pro	+		
Scilly	804	52720	74038	04812	58400	08209	84810			804	42910	83020	06911	32401	09212	83810			804	91140	120	pro	+		
Elmdon	534	72520	50808	03212	69571	07802	86920	83825		534	71809	58159	03910	49576	08108	84920	87270		534	09132	070	protlr	prTLRL		
Shawbury	414	72311	66808	02210	79463	07601	81918	85820		414	70507	80258	03809	78411	07211	81818	84825	86630	414	12132	027	pro	proprprpro		
Manchester	334	82508	58818	02408	53471	07307	82715	85920	88459	334	62305	59259	03410	53561	06208	82920	83640	85359	334	04131	049	irprprtlro	pro		
Squires Gate	318	72409	69618	01710	48412	09305	81708	86459		318	33011	80016	03510	38502	07210	83820			318	01121	081	proRRpro	+		
Valley	302	72210	80028	01710	52402	09208	81708	85812	87068	302	43312	82021	04910	33531	07215	81708	81915		302	95131	091	pro	+		
Ronaldsway	204	72607	86028	01311	32538	07210	81713	83820	87275	204	33414	86021	04410	28532	06118	82823			204	92121	093	pro	+		
Carlisle	222	62413	82018	01112	22531	04212	82820	83363	85072	222	42607	85258	03012	39561	06215	83828	82922		222	97141	026	+	pro		
Watnall	354	72611	56278	03209	72511	07201	87820			354	73207	58808	03810	73411	08305	82715	85820	82920	354	03141	067	proPH	proPR		
Spurn Head	396	62510	63038	04214	69500	06218	83920	85825		396	72315	59819	03411	79511	08400	83920	87825		396	02151	065	irrotl	pr		
Finningley	360	72322	74802	02413	73511	06400	82925	85825		360	52507	66018	03312	12563	05306	81825	84070		360	02141	048	pro	pro		
Dishforth	261	82013	63808	01611	88411	06106	84818	88635		261	62608	66018	02411	63661	05303	82930	85650		261	05141	052	pro	proPR		
Tynemouth	262	72311	74022	00612	78511	07207	83826	87632		262	71410	61808	02710	73611	08313	87930			262	03131	037	pro	proPR		
Eskdalemuir	162	62605	74258	00210	69411	07112	83816	85918		162	71903	70808	02808	79411	07212	84818	83919		162	10122	026	proprphpr	proPHpr		
Mull of Galloway	131	53605	80012	02111	33502	07228	83925	84070		131	32724	82022	05210	12640	07217	81830			131	00120	111	/	/		
Prestwick	135	22312	80158	00711	29541	08211	81822	81928		135	73409	83808	03811	68531	04215	81825	83830	85650	135	01121	071	pro	propr		
Renfrew	141	63007	62258	09911	53521	06110	84462			141	73405	58258	03710	78511	06323	83820	87627		141	03141	070	phpr	prrrrroTo		
Leuchars	171	72310	83299	08211	79411	04210	82918	84927		17															

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Calm

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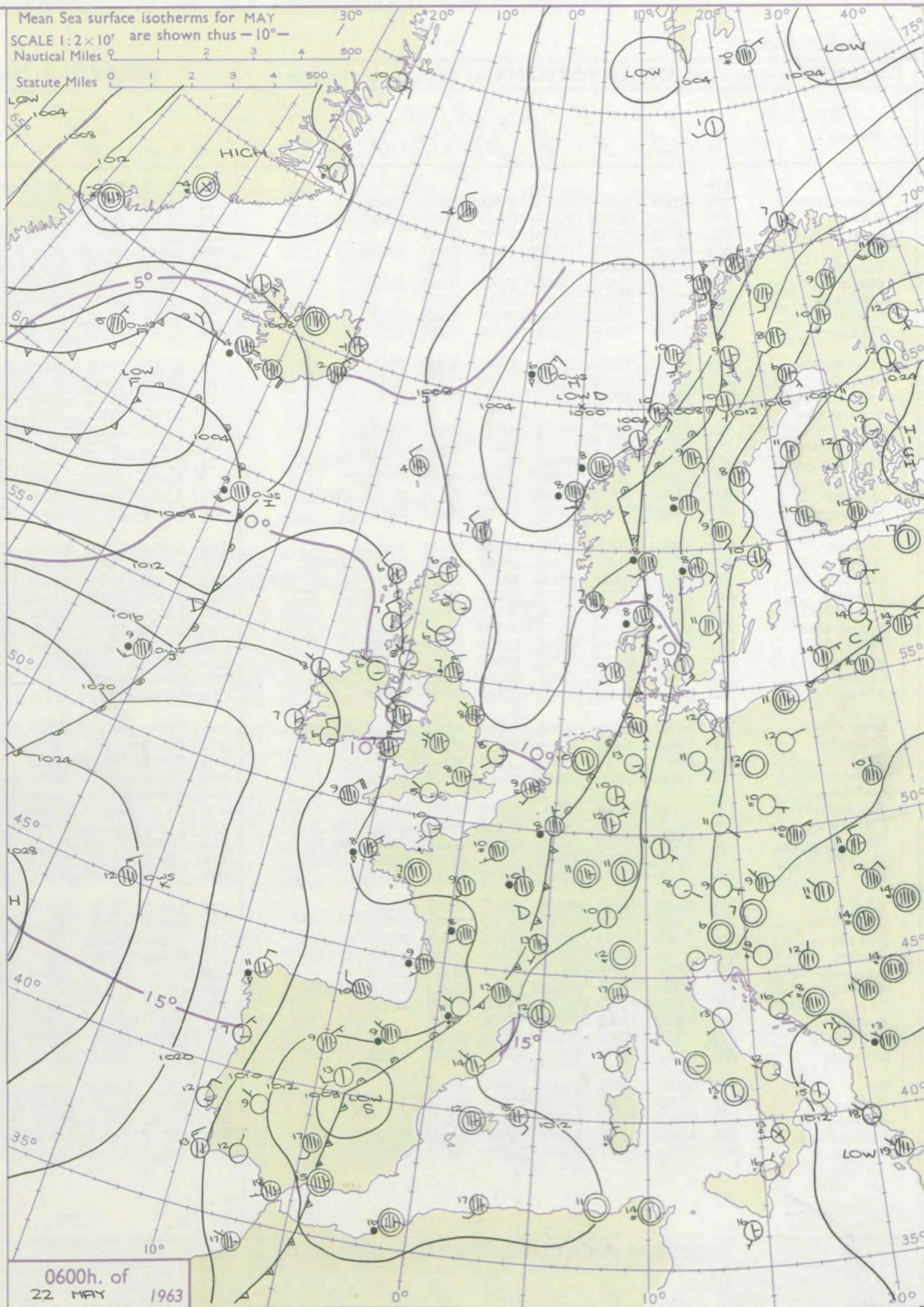
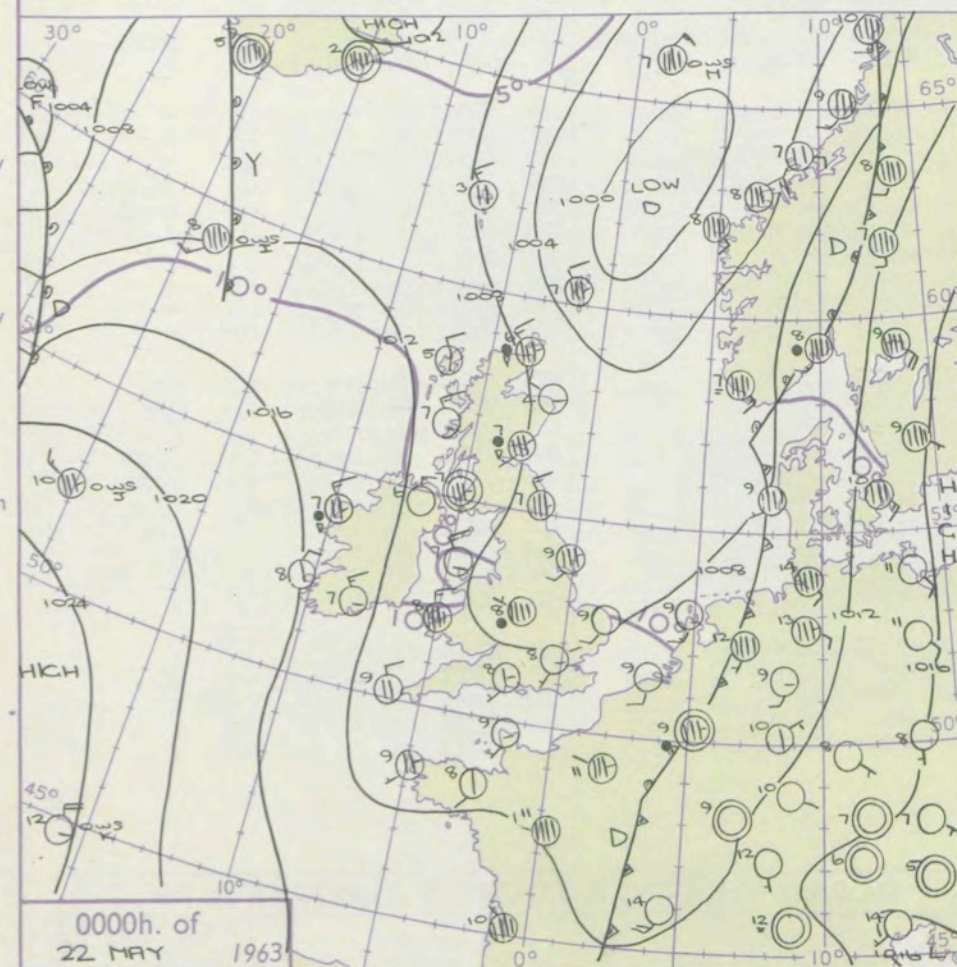
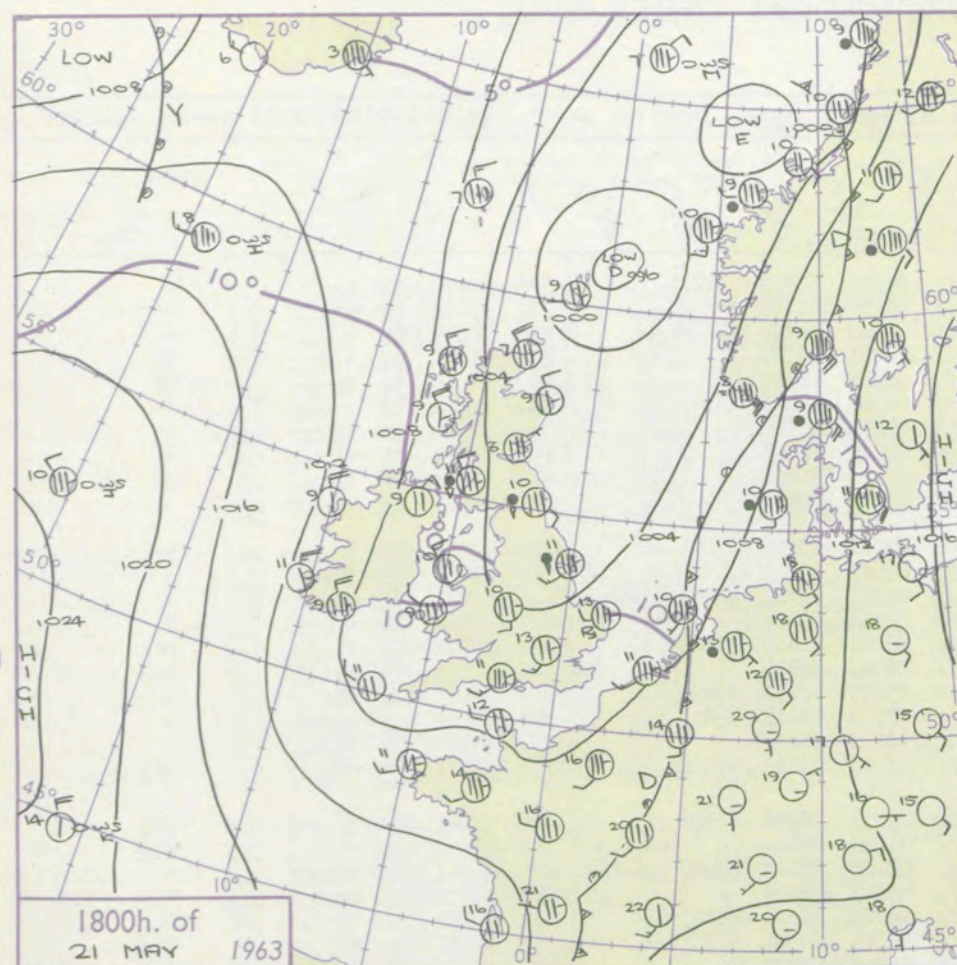
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GENERAL SYNOPTIC DEVELOPMENT

Eastward progression of Atlantic fronts has occurred over the past 24 hours but the trough over Ireland yesterday has moved only slowly across Wales and England as a filling feature. Over the next period the depression off south Greenland will transfer east about 20° while shallow low pressure close to Iceland drifts eastnortheast. The associated warm front is expected over western districts of the British Isles tomorrow preceded by a ridge from the North Sea to Biscay.

Issued at midday

Wednesday 22 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Sunny intervals but also some showers chiefly in the north and east where local thunder may occur. Western districts will become cloudy tonight and tomorrow morning with light rain or drizzle in places but eastern areas will become fine with ground frost in places tonight and probably some fog patches.

OUTLOOK for following 24 hours

A little rain, chiefly in the west and north. Temperatures average or above.

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

Code FM 11.A		OBSERVATIONS at 00h. 22 May 1963										OBSERVATIONS at 06h. 22 May 1963										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s H	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 Ch _s H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n E	T _g g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			09						775	72401	66032	09610	784//	07312	84812	87640		775	00070	02	+	+	40			
London Airport	772	12106	62028	08208	15600	07209	81645			772	72605	59022	09808	757//	07213	81708	87656		772	97060	02	pr	+	39			
Gatwick	776	82105	66031	08609	854//	08209	86711	88617		776	40000	58031	09908	49400	07213	81918	83630		776	00061	00	+	+	38			
Thorney Island	871	02307	74018	08809	00900	08208				871	62802	59011	09909	65700	08211	86650			871	00090	06	+	+	37			
Hurn	862	32205	62011	08608	35600	07210	83640			862	13002	61114	09905	18500	05311	81820			862	00030	52	if	if	36			
Guernsey	894	02409	80020	10208	00900	07103				894	53002	40101	11009	56243	09308	85703			894	00061	03	+	+	35			
Wattisham	590	11910	58011	07906	14600	06006	81635			590	12406	40021	09507	17300	07312	81706			590	97040	01	+	+	34			
Gorleston	497	02110	62021	07509	00900	05207				497	12402	56051	09008	10940	07209	81360			497	00061	04	+	+	33			
Mildenhall	578	22102	69018	07408	25600	06208	82638			578	52303	40051	09008	55700	07110	85650			578	94081	03	ir	+	32			
Cardington	559	32006	56029	07306	38600	06207	81830			559	62504	30101	09308	656//	07214	84645			559	00051	02	+	+	31			
West Raynham	485	52011	74031	07307	55600	06210	85645			485	32406	37011	09207	35600	07320	83645			485	00051	02	+	+	30			
Wittering	462	62306	69026	07307	456/2	05310	84637	84070		462	72908	40022	09408	6563/	06219	86640			462	97051	03	ir	+	29			
Boscombe Down	746	22201	77028	08506	28500	05207	81825			746	70000	56101	10407	756//	06317	82711	84715 87645			746	00051	01	pr	+	28		
Ross-on-Wye										627	53002	81021	10608	55600	05315	85635			627	00051	51	+	+	27			
Bristol	628	72204	58031	08407	755//	07109	87625			628	73104	60028	11508	785//	06221	81820	87640			628	91071	04	+	pr	26		
Aberporth	502	83614	74032	09608	856//	06222	88635			502	63614	80012	12307	624//	05317	86816			502	97071	05	+	pr	25			
Rhose (Cardiff)	715	72905	74216	08307	745//	06314	82625	87645		715	33409	74011	10907	35600	05219	82630	83650			715	96061	04	ir	+	24		
Plymouth	827	12401	66020	09307	12500	07213	81820			827	63605	66018	11408	684//	07218	81818	86650			827	94061	03	pr	+	23		
Chivenor	707	63302	82038	08708	654//	07113	83708	86614		707	13612	82018	11808	18500	08222	81822			707	97071	03	pr	+	22			
St. Mawgan	817	13310	80011	09409	11400	07112	81815			817	63619	80038	12308	684//	05220	83815	85640			817	92071	06	pr	pr	21		
Culdrose	809	42902	64021	09908	45500	07112	84620			809	63612	66808	12208	68430	06217	82709	84818			809	97071	05	+	pr	20		
Scilly	804	43511	83030	10209	48400	08213	82812	83625		804	80319	74028	13209	784//	07223	85810			804	95040		+	pr	19			
Elmdon	534	82906	48616	07808	7732/	07211	83708	85715 88531		534	73007	58056	10407	754//	05220	83617	86627 86645			534	06061	04	RRR _o R _o	+	18		
Shawbury	414	12806	61028	08205	15600	05119	81630			414	72705	74021	10507	755//	05317	87623			414	93031	52	ir	+	17			
Manchester	334	71902	59031	07106	764//	05215	87715			334	80000	23042	09807	863//	06319	83709	88713			334	97051	03	+	+	16		
Squires Gate	318	13313	66030	06809	18500	06213	81820			318	70606	19101	09606	660//	06321	82701	86703			318	97061	03	+	do	15		
Valley	302	13317	79021	09107	15700	05117	81650			302	73317	74031	11708	755//	05216	87620			302	00071	05	+	+	14			
Ronaldsway	204	13419	83020	08307	15600	05115	81713			204	13516	83010	11307	18500	04320	81713			204	00061	04	+	+	13			
Carlisle	222	80204	69032	07207	885//	06219	84823	86635		222	83405	69616	11006	6567/	05224	82715	86630 88460			222	02041	04	pr	pr	12		
Watnall	354	82807	57258	06908	856//	07113	88640			354	40000	37048	09506	25632	05318	82640			354	92041	01	pr	+	11			
Spurn Head	396	72308	58032	05709	6567/	07210	86625	87460		396	73206	24052	08108	755//	07318	87625			396	00080		+	+	10			
Finningley	360	82909	56022	05909	856//	06108	88645			360	03310	32101	09107	00900	06325				360	00051	03	+	+	9			
Dishforth	261	10000	66018	06307	15700	06314	81650			261	73612	58022	09607	756//	06320	83620	87635			261	00051	03	+	+	8		
Tynemouth	262	73514	66022	06607	756//	07216	87632			262	73616	66505	09907	4257/	07317	82825	87358			262	92071	05					

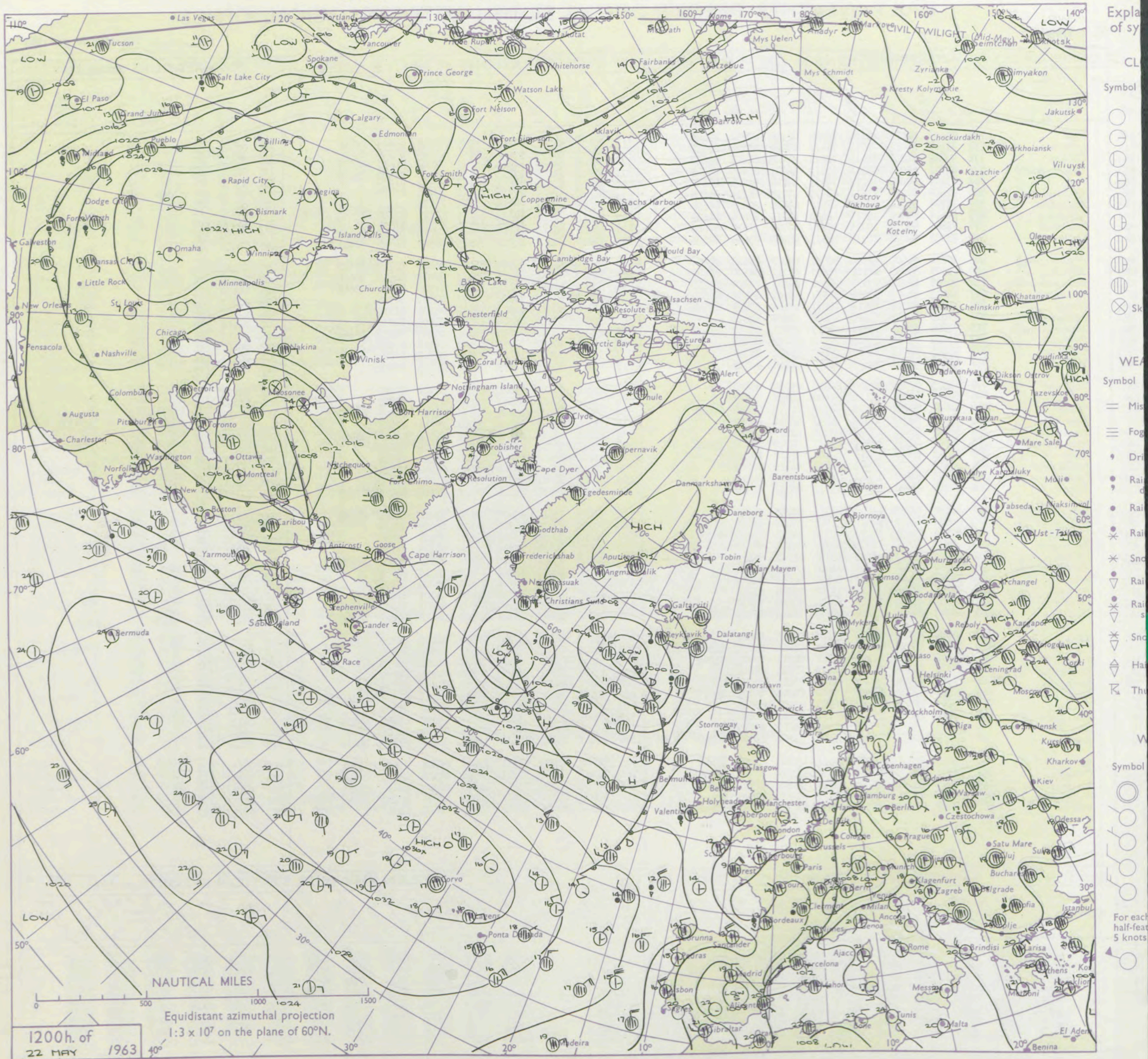
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37072

Date of Issue Thursday 23 May 1963

Code FM II.A		OBSERVATIONS at 12h. 22 May 1963										OBSERVATIONS at 18h. 22 May 1963										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 X _s E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
104	Kew	775	73307	66022	12114	78600	06308	83830	87645		775	50108	58031	13314	58600	05105	82830	84644		775	00150	054	+		+	
102	London Airport	772	73107	61012	12713	78511	07212	82824	87656		772	43208	66021	13615	28501	05310	82828	83075		772	00160	050	+		+	
100	Gatwick	776	73205	74031	12113	78511	07208	86827	85650		776	70405	62022	13214	78611	07208	83830	87656		776	00151	034	+		+	
99	Thorney Island	871	63301	82011	12513	68511	08209	84825	85645		871	72602	69028	13413	58630	08102	81830	85650		871	97150	040	+		pr _o	
97	Hurn	862	73609	78018	12213	78511	07105	83825	85635		862	50904	82032	13614	58631	06305	83820		862	97150	111	pr _o	+		+	
95	Guernsey	894	73510	80031	13611	68412	07213	85815	84640		894	03409	81020	14710	00900	07307			894	00131	124	+		+	+	
93	Wattisham	590	72707	63021	12012	78511	07208	82828	86650		590	70410	58258	14112	78511	10317	81820	83830	87640	590	97150	111	+		pr _o	
91	Gorleston	497	41611	60020	12011	48400	09211	82818	84625		497	73614	58058	14709	75511	08216	87624		497	96132	063	pr _o	pr _o	ir _o		
90	Mildenhall	578	72802	58022	12213	78611	07213	81830	87645		578	60108	66012	14711	68611	07315	81835	86650		578	00160	050	+		+	
88	Cardington	559	73306	62022	12512	78511	05212	85825	87645		559	70210	70011	14711	78511	06313	81825	87645		559	00150	019	+		+	
86	West Raynham	485	80210	61601	12310	88511	08217	82825	88650		485	80314	61036	15009	85411	06315	83710	88615		485	97121	034	ir _o	+	+	
84	Wittering	462	73307	59032	12711	78511	07213	84820	87640		462	70512	61258	15110	75411	07211	84610	86640		462	91130	028	pr _o		pr _o	
82	Boscombe Down	736	50106	82012	13313	58500	06207	82820	84635		746	30105	80021	14413	38501	07310	81824	83645		746	00150	071	+		+	
81	Ross-on-Wye	627	62702	81021	13012	68611	05107	83830	83640		627	70604	66818	15409	73511	07317	86925		627	03151	042	+		pr		
79	Bristol	628	73302	82022	13812	78511	05211	83825	85645		628	23206	80011	14914	12630	05303	81830		628	97150	050	+		pr _o		
77	Aberporth	502	23413	80011	15410	28500	07217	82825		502	13509	83020	16709	12631	04104	81830		502	00101	115	+		+	+		
75	Rhoose (Cardiff)	715	71605	82021	13611	78611	05213	85830	87640		715	42905	82021	14612	48600	06203	82830	83640		715	00120	061	+		+	
73	Plymouth	827	23612	82011	14512	22500	05213	82828		827	13214	80010	15712	12500	06210	81828		827	00140	116	+		+	+		
72	Chivenor	707	43413	82011	14711	48500	06111	83822		707	33316	82020	16011	38500	05307	81825	83650		707	00131	116	+		+	+	
70	St. Mawgan	817	63616	82031	15510	62500	04210	86825		817	23419	80021	17309	21500	04105	82825		817	00111	137	+		+	+		
68	Culdrose	809	63515	80038	15510	62530	05212	86820		809	23614	80011	17010	21500	04307	82820		809	00120	134	+		+	+		
66	Scilly	804	50114	82022	17112	51400	07216	85817		804	13614	82010	18511	11400	07101	81817		804	00120	140	+		+	+		
64	Elmdon	534	72807	62022	12712	78511	07210	85830	86645		534	73405	48809	15409	79511	07318	85925	84645		534	05131	032	tlrpr	r _o r _o ir _o		
63	Shawbury	414	73314	74032	13612	78511	06216	86825		414	23514	62058	15911	22500	06311	82827		414	97131	075	pr _o		pr _o			
61	Manchester	334	60108	58031	12712	62500	03215	86828		334	82906	37616	15510	45671	07214	84640	88362		334	97130	037	+		r _o r _o		
59	Squires Gate	318	63510	62216	13911	68511	07220	81708	83818		318	13313	66021	16011	18500	05206	81822		318	97130	078	ir _o	+	+	+	
57	Valley	302	33315	80011	15311	32500	07217	83825		302	13206	82020	16811	11600	04201	81630		302	00121	123	+		+	+		
55	Ronaldsway	204	33413	86020	15011	38500	04115	83822		204	10110	89020	16212	12505	02204	81825		204	00120	144	+		+	+		
54	Carlisle	222	52503	82021	14412	58540	04205	85828		222	32803	86021	15813	38640	01207	83830		222	00141	101	+		+	+		
52	Watnall	354	60302	56031	12812	63511	05211	86920		354	70911	63028	15411	78511	07316	84825	87645		354	97141	047	pr _o		+	+	
50	Spurn Head	396	73610	48032	12610	75511	08223	87625		396	33615	63011	15509	12650	07212	81835	83365		396	00110	085	+		+	+	
48	Finningley	360	50310	62011	13212	53500	07313	82920	83822		360	30708	69011	15712	34600	05209	83630		360	00140	072	+		+	+	
46	Dishforth	261	60113	63258	14011	48530																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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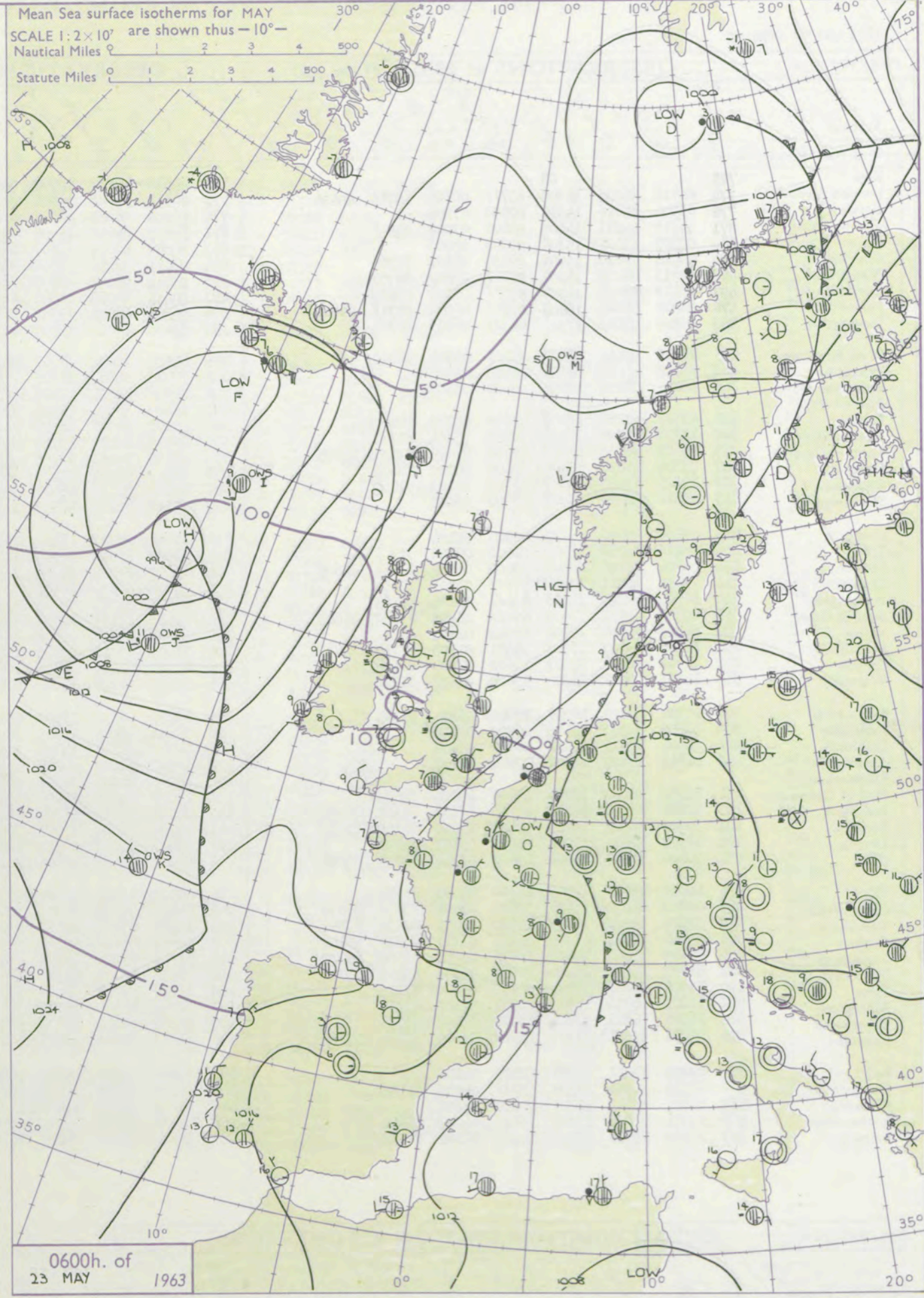
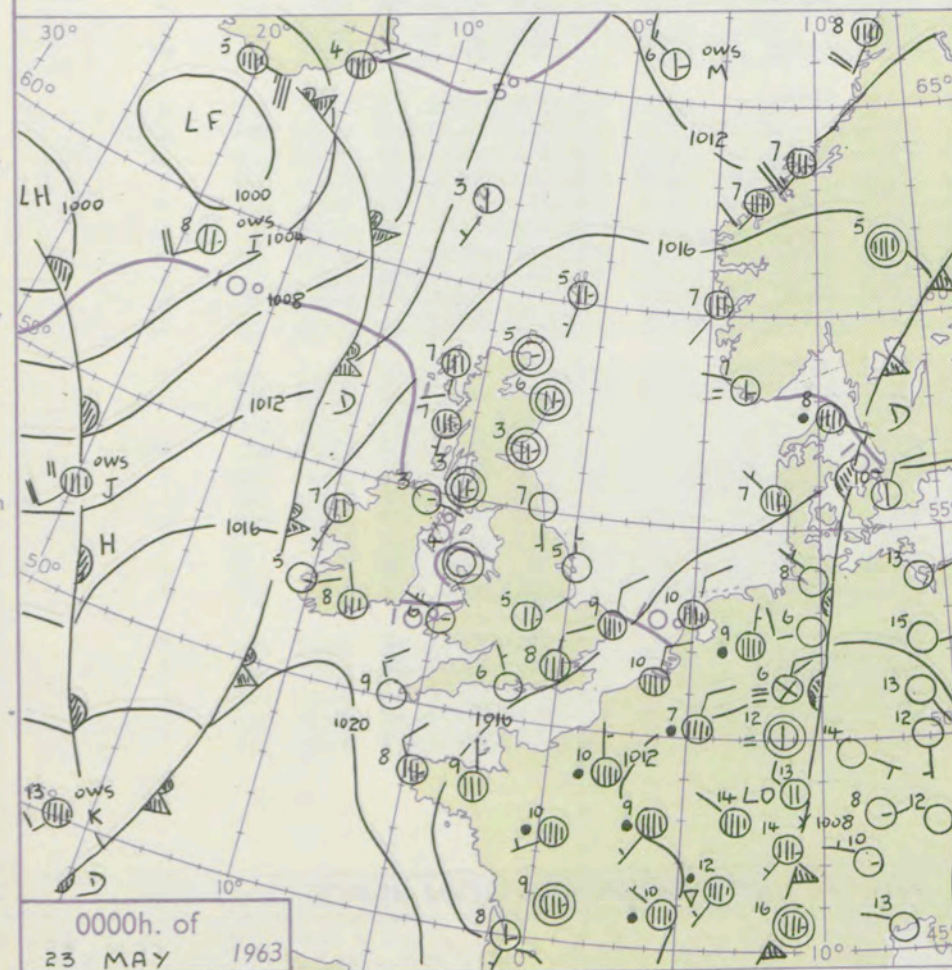
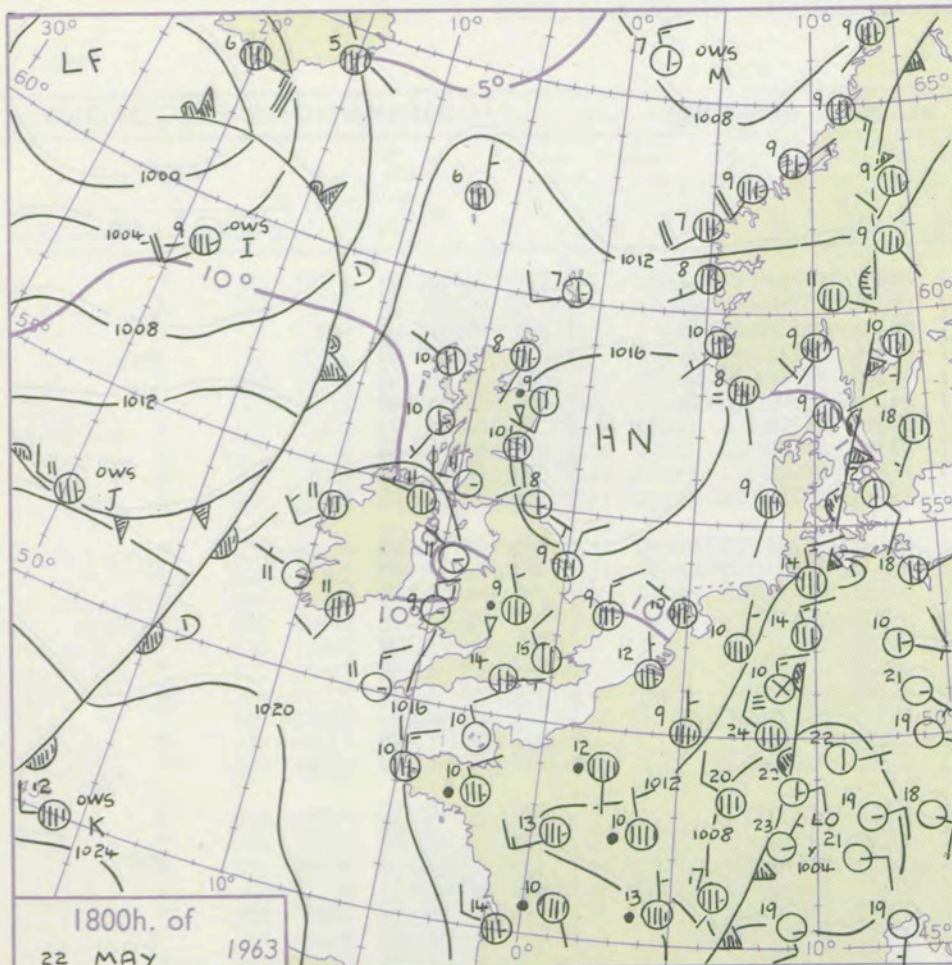
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Wind
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(knots)

Calm
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The eastward progression of the Atlantic frontal system has been slow, but during the past 24 hours the depression near south Greenland yesterday has moved to mid-Atlantic, and this will continue east but becoming slow moving over the northwestern approaches. The frontal system ahead of this has become very weak and will frontolyse before reaching the British Isles. Low pressure is being maintained over western Europe, so that much of the British Isles will be in col conditions which will move only slowly east.

Issued at midday Thursday 23 May 1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Cloudy weather with some rain will gradually encroach into western districts. The remainder of Scotland and all central areas of England will have sunshine and no more than scattered light showers today and clear periods with some ground frost tonight. Southeastern parts of England will be cloudy, with perhaps some rain at times this afternoon, but cloud will break up tonight to give sunshine in the morning.

OUTLOOK for the following 24 hours. Some rain at times in most areas. Temperatures not far from average.

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

Code FM II.A										OBSERVATIONS at 00h.										23 May 1963										OBSERVATIONS at 06h.										23 May 1963										OBSERVATIONS during NIGHT										CONVE TAB
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		°C to																																			
																							21h.—03h.	03h.—09h.																																				
Kew		775				08					775	80510	60022	16208	86411	05205	86712	88720			775	00080	08	+	+	40																																		
London Airport		772	60110	56031	16308	55711	06106	82710	85656		772	80112	61022	16808	85511	05006	85714	88620			772	00080	06	+	+	39																																		
Gatwick		776	03506	58016	15310	00900	07104				776	80206	56021	16208	85411	06105	85710	88615			776	97081	06	ir _o	+	38																																		
Thorney Island		871	40212	62011	15409	45600	07002	84645			871	80207	59216	16408	85511	06206	85715	88620			871	97080	07	+	ir _o	37																																		
Hurn		862	03505	62021	15706	00900	05003				862	80309	56011	16607	85411	05306	84712	88616			862	00050	50	+	+	36																																		
Guernsey		894	33410	70020	15909	20932	08601	82360			894	83611	32051	16308	75611	08308	85704	87635			894	00081	06	+	if	35																																		
Wattisham		590	80313	56032	16208	86311	07802	88707			590	80214	56022	16807	86211	07210	88705			590	00070	07	+	+	+	34																																		
Gorleston		497	80112	58052	16509	85511	07102	88622			497	80416	56052	16609	85511	07302	88620			497	00081	07	+	+	+	33																																		
Mildenhall		578	80205	56021	16808	85711	06002	86711	88650		578	80303	66022	17309	85511	05107	88622			578	00071	07	+	+	+	32																																		
Cardington		559	80207	58022	17307	86311	06213	88709			559	83608	70012	17808	85511	05010	83712	88620			559	00070	07	+	+	+	31																																	
West Raynham		485	80311	59012	17007	86411	05001	88710			485	80109	74032	17707	86311	05308	82708	88712			485	00071	06	+	+	30																																		
Wittering		462	00105	59011	18105	00900	04103				462	70210	58284	18805	75411	04009	83703	87612			462	00040	02	+	if	29																																		
Boscombe Down		746	00406	58010	16808	00900	06108				746	70506	59021	17606	76311	05208	87707			746	00060	04	+	+	+	28																																		
Ross-on-Wye											627	13603	48020	18406	11549	05307	81825			627	00041	00	+	+	+	27																																		
Bristol		628	43607	62018	17908	45600	06210	84635			628	40208	56031	18507	46200	05208	84705			628	00060	03	+	+	+	26																																		
Aberporth		502	13106	80020	18506	10940	03801	81360			502	00000	82020	18707	00900	05302			502	00051	00	+	+	+	+	25																																		
Rhoose (Cardiff)		715	50509	66031	17509	15601	07005	81635	85075		715	23405	56051	18106	25600	05111	82640			715	00051	02	+	+	+	24																																		
Plymouth		827	23305	69030	17608	25600	06002	82635			827	43208	66011	17607	48540	06304	81825	84640			827	00060	03	+	+	+	23																																	
Chivenor		707	13305	83020	17807	15700	04103	81650			707	10602	72011	18007	15400	06105	81618			707	00051	00	+	+	+	22																																		
St. Mawgan		817	03610	82020	18707	00900	03203				817	10110	82010	18507	11501	04302	81820			817	00051	02	+	+	+	21																																		
Culdrose		809	03605	82010	18707	00900	05104				809	13608	78020	18107	18500	06500	81820			809	00060	02	+	+	+	20																																		
Scilly		804	03414	83020	19309	00900	08801				804	23409	82010	18709	11401	08602	81816			804	00080	11	+	+	+	19																																		
Elmdon		534	50401	32108	18505	55600	05205	83630	83645		534	10000	07424	18204	00901	04209	81070			534	00021	51	+	ifFF	+	18																																		
Shawbury		414	73604	66011	18207	75611	05001	87644			414	70000	58022	18807	75711	07105	87650			414	00061	03	+	+	+	17																																		
Manchester		334	60904	40216	17808	63611	06104	86643			334	60602	56021	18707	65711	05208	86650			334	01051	02	ir _{odr}	+	+	16																																		
Squires Gate		318	60202	61031	17907	65611	06102	81630	86643		318	51103	22101	18707	58500	06207	82825	83630			318	00040	50	+	+	+	15																																	
Valley		302	00000	89010	18904	00900	02104				302	10902	89020	19005	15702	04202	81656			302	00021	51	+	+	+	14																																		
Ronaldsway		204	13406	89020	18206	16401	01103	81716			204	10405	89020	18505	15601	03004	81645			204	00010	51	+	+	+	13																																		
Carlisle		222	11502	66020	18507	15600	03105	81640			222	00000	61010	19804	00900	03309				222	00021	50	+	+	+	12																																		
Watnall		354	10201	59021	18304	15600	02003	81640			354	90707	F7474	19304	91011	04312	89101			354	97011	54	+	FF	+	11																																		
Spurn Head		396	10506	66020	18207	10940	06104	81365			396	83610	66031	18907	85611	05210	88630			396	00050	11	+	+	+	10																																		
Finningley		360	00000	58020	18605	00900	03400				360	00000	05424	19803	00900	03212				360	00020	01	if	FFif	+	9																																		
Dishforth		261	00000	80011	18704	00900	03002				261	10000	40110	19703	10931	02208	81																																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37073

Date of Issue Friday 24 May 1963

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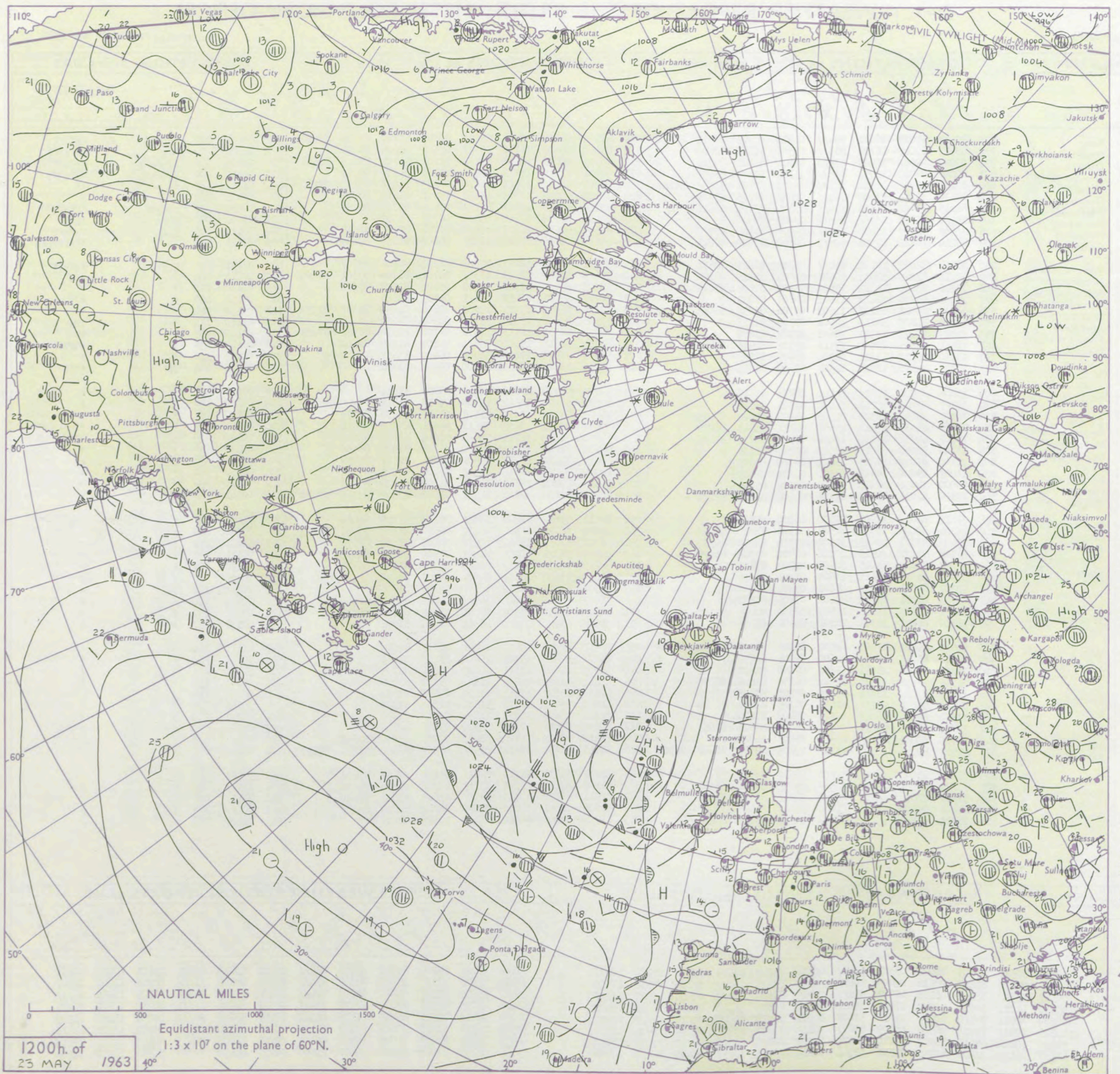
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Code FM II.A		OBSERVATIONS at 12h. 23 May 1963										OBSERVATIONS at 18h. 23 May 1963										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	80212	67022	16611	854//	04604	82709	86615	88650	775	80205	66616	16609	5552/	06802	82710	85620	88458	775	03121	000	r ₀ r ₀ rr	r ₀ r ₀ rr			
London Airport	772	83513	69022	16712	885//	05500	85825	88640		772	83410	58606	16710	2552/	07501	82625	88458		772	01121	000	ir ₀	r ₀ r ₀ ir ₀			
Gatwick	776	80207	59602	16209	874//	06301	85712	88714		776	83205	58616	16608	5552/	07701	82709	85625	88545	776	06101	000	ir ₀ r ₀ r ₀	r ₀ r ₀ rrir ₀			
Thorney Island	871	80207	66022	16911	855//	06302	87620	88650		871	82101	61216	16711	4267/	09702	84830	88362		871	05111	000	ir ₀ r ₀ r ₀	r ₀ r ₀ ir ₀			
Hurn	862	80211	66032	16812	3852/	06603	81828	83635	88460	862	71906	58012	16511	18678	07803	81835	85462	87280	862	01131	///	+	ir			
Guernsey	894	80110	40054	17209	862//	08103	82705	87706		894	73303	56052	17709	15442	05101	81615	87075		894	00111	010	+	+			
Wattisham	590	80215	63602	16608	854//	07801	83709	88611		590	83312	58636	15907	872//	07604	82704	88705		590	10092	///	r ₀ r ₀ rr	rrr ₀ r ₀ dd			
Gorleston	497	80220	56616	16508	855//	07703	88620			497	83415	56616	15308	855//	08707	88621			497	05092	000	r ₀ r ₀	r ₀ r ₀			
Mildenhall	578	70309	81012	17010	755/8	05500	87622	87275		578	83505	48636	16608	854//	07701	87706	88618		578	05111	000	r ₀ r ₀	r ₀ r ₀ rr			
Cardington	559	83614	70022	17311	625/7	06802	85620	88275		559	80110	70036	17010	2152/	04802	82827	88459		559	01121	000	+	ir ₀ rrr ₀ r ₀			
West Raynham	485	80318	82032	17109	854//	05702	86613	88617		485	83611	56636	16407	872//	07702	84704	88707		485	07092	000	r ₀ r ₀	r ₀ r ₀ rr			
Wittering	462	80513	82022	17911	65507	04804	86622	88270		462	80409	82022	17509	1637/	04701	81708	87361	88464	462	07111	004	+	ir ₀			
Boscombe Down	746	70306	74022	17312	35508	05501	83626	87273		746	70705	69022	17312	25508	05802	82628	87270		746	00130	024	+	+			
Ross-on-Wye	627	20707	63020	17413	11602	04809	81830			627	70706	66021	16413	656/1	05605	86640			627	00151	104	+	+			
Bristol	628	30113	80011	18213	11602	05706	81830	83075		628	70306	66021	17513	12638	05804	81830	83360	87270	628	00150	084	+	+			
Aberporth	502	13409	74020	18110	12501	07706	81825			502	73005	80601	17510	757//	04501	87656			502	07110	114	+	ir ₀			
Rhoose (Cardiff)	715	31309	69021	17512	28601	07707	81830			715	72807	66031	16913	11632	07704	81830	86362	87075	715	00140	105	+	+			
Plymouth	827	71811	62801	17612	735//	09301	82925	84828		827	81304	28618	18010	884//	09102	81818	88640		827	06141	036	+	p ₀ rrr			
Chivenor	707	23010	66010	17614	28500	07606	81828			707	33310	74021	17413	35800	06400	83657			707	00151	120	+	+			
St. Mawgan	817	13113	69020	18212	12501	08602	81825			817	23210	85010	18211	28500	05804	81828			817	00121	148	jp	+			
Culdrose	809	13406	81020	18013	12400	03201	81818			809	23305	80020	17812	12440	06802	81815			809	00150	147	+	+			
Scilly	804	32907	83020	19715	31400	09304	83816			804	12906	84020	18512	11400	09713	81814			804	00150	146	+	+			
Elmdon	534	70307	58044	18509	21506	06603	82822	87275		534	70407	69022	17311	11678	05605	81830	87275		534	00140	089	+	+			
Shawbury	414	70707	64031	17914	42601	04711	84843	86078		414	70805	62022	17013	786/2	05704	81840	87650		414	00151	059	+	+			
Manchester	334	73607	62031	17414	12608	00711	81835	87275		334	60710	74012	16713	586/2	02604	83835	84645		334	00150	070	+	+			
Squires Gate	318	13109	58040	18013	18500	07709	81826			318	60208	37042	17313	68600	06706	81835	86650		318	00150	066	+	+			
Valley	302	23103	85020	18313	21601	06706	82835			302	30611	74011	17213	35601	06706	81640	83656		302	00161	132	+	+			
Ronaldsway	204	11207	89020	18912	18501	03801	81825			204	22002	89020	17812	00902	51608	82075			204	00130	146	+	+			
Carlisle	222	50000	74031	18915	52640	04709	85830			222	60811	80022	18613	12632	01302	81835	85072		222	00160	124	+	+			
Watnall	354	70810	62034	18012	425/8	04608	84825	87272		354	70708	74032	17910	31538	04500	83825	83363	87270	354	00141	047	+	+			
Spurn Head	396	73612	63022	18909	75600	06400	87630			396	80614	59022	17808	7642/	06707	87715	88460		396	02101	028	+	tr ₀			
Finningley	360	70714	80024	18913	31508	04508	83825	87275		360	70609	74022	18611	14632	04602	81635	83366	86075	360	00130	060	+	+			
Dishforth	261	73102	83021	18613	32608	03712	83830	86272		261	70811	87032	18412	11631	04802	81838	87070		261	00151	116	+	+			
Tynemouth	262	41106	74021	20510	20941	07301	82360	84075		262	40806	74021	20209	11501	07400	81825	84075		262	00111	132	+	+			
Eskdalemuir	162	31707	80020	18015	32500	01808	83823			162	60710	74011	18412	28602	02302	81832	86072		162	00150	109	+	+			
Mull of Galloway	131	31802	83011	19611	11609	07201	81830			131	10000	83020	18413	00901	04707	81070			131	00140	///	/	/			
Prestwick	135	52707	85031	18613	48601	05804	83830			135	12606	82011	17612	18509	01705	81828			135	00140	142	+	+			
Renfrew	141	43003	62041	18814	41601	05706	84832			141	71007	56041	18014	746//	04602	81640	86645		141	00160	100	+	+			
Leuchars	171	11311	82020	19512	12601	06602	81835			171	40913	85030	19909	18501	06302	81820	84075		171	00131	147	+	+			
Dyce	091	11610	66021	20311	16301	04204	81706			091	21608	66020	20910	16301	03204	81706			091	00131	127	+	+			
Wick	075	61610	89022	19409	12502	06205	81820	86070		075	21517	82011	19409	00901	04303	82075			075	00111	152	+	+			
Cape Wrath	049	20000	86011	18611	22600	07208	82830			049	10000	87020	19509	15600	05207	81630			049	00110	///	+	+			
Sule Skerry	010	21702	85010	18211	11601	07400	81830			010	31005	81020	18111	26505	09706	82725			010	00110	///	/	/			
Lerwick	005	61611	83028	21311	12502	06208	81820	86070		005	41611	82022	22609	12542	05307	81820	84070		005	00111	151	+	+			
Stornoway	026	11513	83020	18311	11506	07203	81825			026	11505	83020	18511	11630	05301	81830			026	00131	140	+	+			
Benbecula	022	31815	83011	17111	22401	06205	81819			022	11413	89020	17312	11600	08302	81830			022	00141	135	+	+			
Tiree	100	11512	89010	18011	11500	05400	81828			100	31312	86020	16911	11631	07703	81830			100	00121	139	+	+			
Aldergrove	917	71702	86031	18011	785//	05602	81825	87656		917	21808	82011	17213	25600	03701	82645			917	00151	090	+	+			
Malin Head	980	60715	86031	17109	625//	07803	86828			980	71416	86032	15714	786//	05703	83830	87645		980	0016/	086	/	/			
Belmullet	976	61817	80022	14913	4843/	07808	82819	84																		

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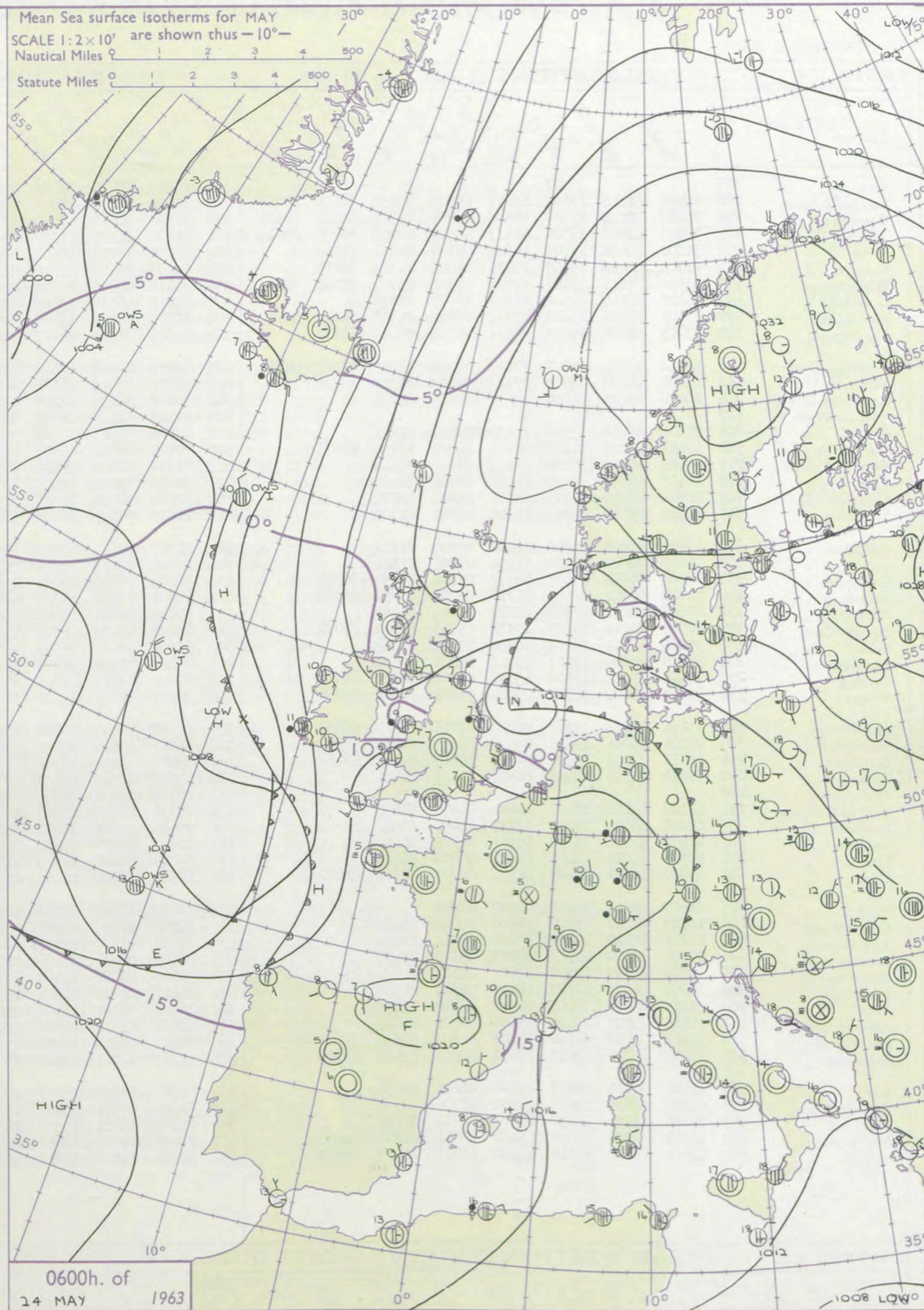
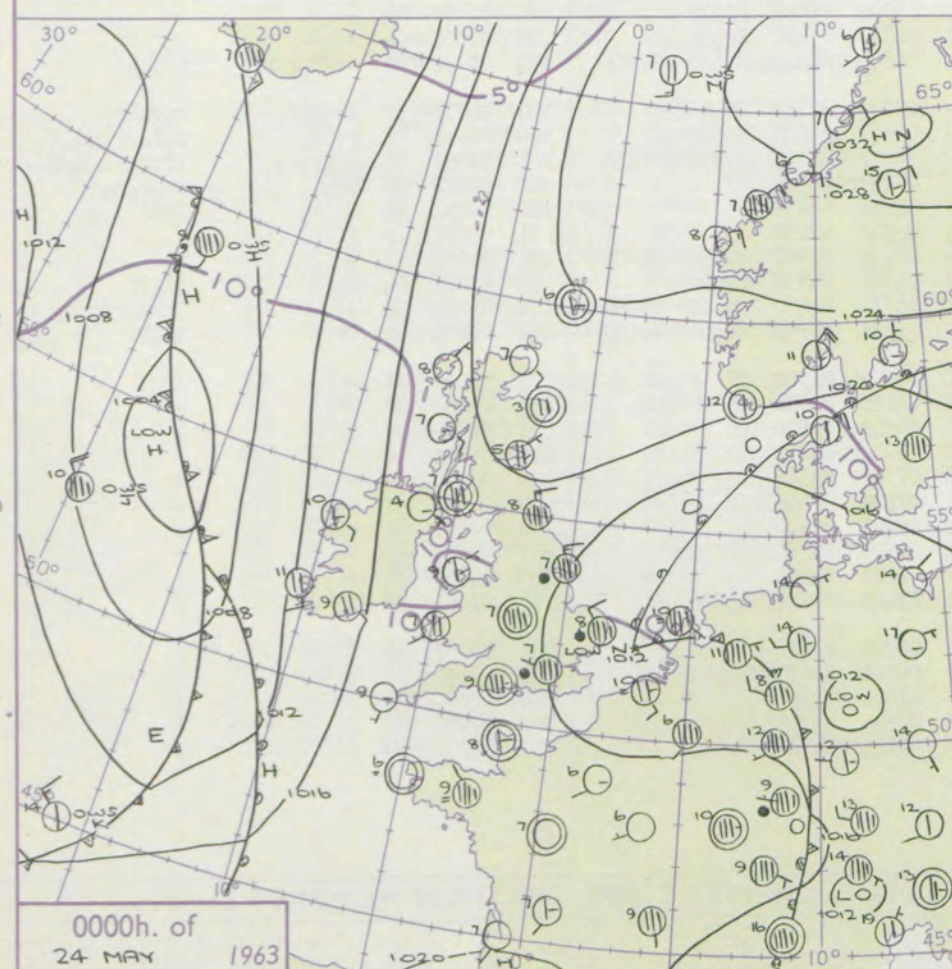
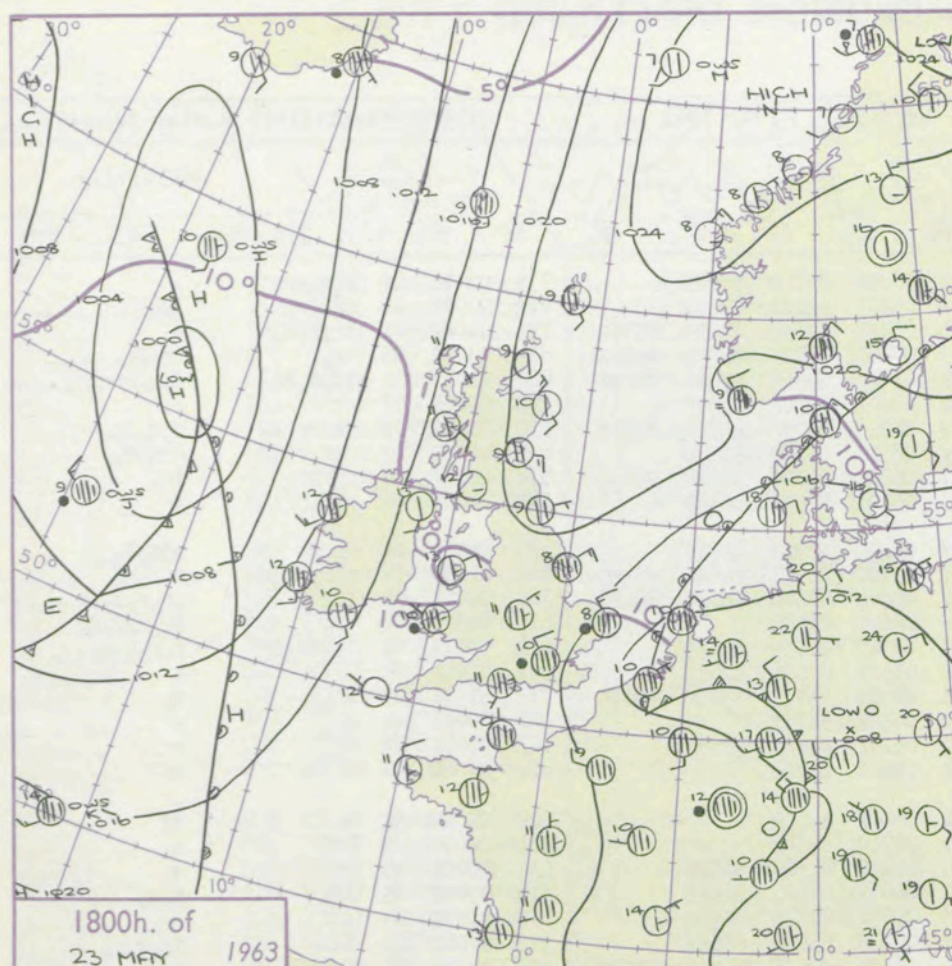
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 24 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The Atlantic depression became rather slow moving to the west of Ireland, and will slip away to the southeast to put a large and rather flat area of low pressure over the southwest approaches by tomorrow. The depression over France has moved to the North Sea, and will continue slowly north to the east of Scotland, filling as it goes. An anticyclone over the North Sea yesterday has intensified and moved north to Norway where it will become almost stationary as a dominant feature in high latitudes.

Rain in eastern and northern England will move north to affect much of south and east Scotland, and these areas will remain cool. Meanwhile brighter weather will extend from the southwest to remaining parts of southern England and the Midlands and Wales. Northern Ireland and northwest Scotland will remain dry with sunny periods.

OUTLOOK for the following 24 hours. Rain in parts of the northeast and also in some southern districts but otherwise generally dry with sunny periods.

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

Code FM 11.A		OBSERVATIONS at 00h. 24 May 1963										OBSERVATIONS at 06h. 24 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			07						775	72003	70026	16308	75511	06204	85715	87625		775	02071	06	r _o r _o rr	+	40			
London Airport	772	82904	61616	17107	65671	05802	83630	86645	88459	772	72204	80216	17007	78511	05207	82822	87650		772	02070	06	rrr _o r _o	ir _o	39			
Gatwick	776	83103	56616	16907	85511	06605	82705	84711	88629	776	72402	66016	17406	25671	05307	82630	83359	85362	776	01041	01	ir _o r _o r _o	+	38			
Thorney Island	871	80803	48808	17309	88411	08602	82709	86810	88645	871	81604	61608	17308	65621	07203	82710	86630	88459	871	03071	05	ir _o	pr _o ir _o	37			
Hurn	862	70000	40016	17009	15521	08503	81635	87460		862	80000	75216	16608	35617	07802	83645	87468	88278	862	93071	03	id _o d _o d _o	d _o d _o rrr _o r _o	36			
Guernsey	894	61706	40052	18307	10932	06802	81359	86075		894	52007	56101	17308	56102	08601	82702	84705		894	00061	03	+	+	35			
Wattisham	590	83110	25616	15107	87211	07804	83703	85705	88710	590	82710	48606	15806	85411	06312	82705	85708	88615	590	03062	06	ddrrr _o r _o	d _o d _o ir _o	34			
Gorleston	497	83408	56616	14308	85511	08607	88620			497	82811	56516	13608	67321	08502	86709	88530		497	02082	07	r _o r _o rrdd	rrr _o d _o	33			
Mildenhall	578	83105	40636	15407	87211	06602	84703	86705	88710	578	82705	58606	15507	85511	06310	84706	86620	88656	578	06071	07	r _o r _o rr	ir _o	32			
Cardington	559	83205	58636	16607	85511	05804	85712	88621		559	82506	61016	16107	15671	05301	81630	88359		559	06061	06	r _o r _o rr	+	31			
West Raynham	485	83510	37596	14807	77221	07709	84703	87705	88510	485	82912	43506	14406	87211	06209	85703	88710		485	06061	06	rrdr	ddd _o d _o	30			
Wittering	462	83208	48636	16507	27421	06708	82712	88532		462	72910	62016	15406	65631	05300	81707	86640	87359	462	07061	05	r _o r _o rrRR	rr _o r _o	29			
Boscombe Down	746	80000	69032	17108	85711	05705	88656			746	80000	35616	17207	55671	06204	81630	85650	88460	746	96061	05	ir _o	ir _o r _o r _o	28			
Ross-on-Wye	627									627	82102	57616	16107	80421	06605	88513			627	04071	07	ir _o	ir _o r _o r _o rr	27			
Bristol	628	71006	61216	17510	75611	08802	87649			628	81204	59586	17407	65671	07302	86635	88459		628	05071	07	ir _o id _o RR	r _o r _o d _o d _o	26			
Aberporth	502	42407	83026	16407	25702	05809	82656	83075		502	72105	83031	15707	25706	03503	82656	87075		502	00061	05	+	+	25			
Rhoose (Cardiff)	715	83006	66606	16709	85611	08805	88644			715	61310	61026	16409	48506	07303	81715	83640	85075	715	91071	07	ir _o	+	24			
Plymouth	827	10101	19056	17608	15500	07704	81625			827	20000	59101	16505	16331	05501	81707			827	00041	00	+	+	23			
Chivenor	707	20904	83010	17105	00901	04805	82075			707	71106	80031	16505	78512	05201	81820	87650		707	00041	00	+	+	22			
St. Mawgan	817	12610	69010	17807	16300	06707	81709			817	11508	58414	16606	16231	05400	81704			817	00041	00	+	if	21			
Culdrose	809	13201	82021	18006	12400	05805	81815			809	21503	07424	16507	12531	05801	81820			809	00020	51	+	if	20			
Scilly	804	11803	84020	17909	11400	07805	81814			804	71813	84021	15809	75711	08710	87656			804	00070	11	+	+	19			
Elmdon	534	80000	60022	17407	55771	05704	85650	88360		534	40000	40041	16207	10934	06400	81360	84075		534	00061	03	+	+	18			
Shawbury	414	81004	56042	17109	35778	05705	83650	86362		414	70706	56046	15708	62571	06604	86820	86462		414	97071	05	ir _o	r _o r _o	17			
Manchester	334	80605	64032	16908	80971	03804	88460			334	83003	62606	15408	36421	05601	82715	88458		334	97071	07	+	ir _o	16			
Squires Gate	318	70805	60012	17307	20932	05703	82362	87070		318	80000	58032	15708	85511	05705	83625	88657		318	97061	03	+	ir _o d _o r _o	15			
Valley	302	30404	62011	16509	30930	07710	83362			302	70905	40601	15309	25778	08501	82656	85460	87270	302	97071	05	+	ir _o	14			
Ronaldsway	204	30510	80030	17307	25701	04804	82656			204	80602	74021	16008	35707	06604	83656	88270		204	97060	04	+	+	13			
Carlisle	222	70406	59031	19306	45632	04801	84645	85362		222	80000	62616	17106	85411	04608	83710	88630		222	04051	04	+	r _o r _o rr	12			
Watnall	354	83403	58602	16907	25651	05609	82630	88359		354	72909	58606	15506	38431	04604	81818	83630	87365	354	03051	05	ir _o r _o r _o rr	rrir _o	11			
Spurn Head	396	83616	58616	15207	67421	07716	86710	88460		396	83216	32616	12307	77421	07709	87710	88460		396	04071	11	ir _o r _o r _o	r _o r _o rr	10			
Finningley	360	83308	69606	16908	85511	06713	84620	88650		360	82911	56616	14906	45521	05607	84625	88550		360	05061	05	rrRR	r _o r _o rrd _o d _o	9			
Dishforth	261	83411	77032	17507	26471	05715	82713	88459		261	83012	61506	14406	77321	04612	82707	87710	88456	261	96051	05	ir _o r _o r _o	ir _o ir _o id _o d _o d _o	8			
Tynemouth	262	83614	74021	18508	80921	06713	88458			262	83626	48518	13607	87311	07729	88708			262	02072	06	pr _o	pr _o d _o d _o	7			
Eskdalemuir	162									162	80104	74021	16805	85611	01612	88633			162	03032	51	+	irrr	6			
Mull of Galloway	131	11102	82020	18408	15600	00400	81630			131	71109	83012	17007	75611	02702	87630			131	00070	11	1	1	5			
Prestwick	135	60000	64021	18107	55731	04000	85650			135	70609	74022	17207	65836	04704	81709	86657	85072	135	01051	03	+	ir	4			
Renfrew	141	60907	62012	19308	65711	05105	86650			141	70000	62032	18106	70971	04709	85358	87462		141	93061	04	+	ir _o ir	3			
Leuchars	171	50306	80011	20405	56400	05802	85612			171	83307	80021	17706	15671	03711	81630	85362	88465	171	01021	00	+	irid _o rrr _o r _o	2			
Dyce	091	40000	56051	21603	16301	02703	81706	84070		091	83304	62604	19105	45671	05711	83705	84640	88459	091	04001	54	FF	ir _o rr	1			
Wick	075	01508	83010	21207	00900	04208				075	10809	83020	20708	10931	06703	81360			075	97061	01	+	ir _o	0			
Cape Wrath	049	10702	80020	19108	15600	04704	81630			049	30902	87020	19205	15601	01206	81630			049	00060	03	+	+	-1			
Sule Skerry	010	11209	85020	19809	15600	05210	81630			010	31409	85030	19707	12605	06703	81830			010	00060	05	1	1	-2			
Lerwick	005	30000	83020	23906	00902	05106	83070			005	20609	85020	23108	11422	05704	81812			005	00041	50			-3			
Stornoway	026	00205	83020	19308	00900	06101				026	50805	89021	19208	50930	07302	85364			026	00031	01	+	+	-4			
Benbecula	022	11208	86020	13107	10930	06105	81360			022	10401	86010	18308	15601	07102	81640			022	00041	52	+	+	-5			
Tiree	100	11210	86010	18007	00902	06105	81075			100	30000	86011	17508	25601	05205	82640			100	00061	01	+	+	-6			
Aldergrove	917	11104	74020	17504	15600	05801	81645			917	61107	66031	16506	20931	04503	82362	86070		917	00021	53	+	+	-7			
Malin Head	980	31314	86011	16210	35700	01802	83656			980	21105	86030	16309	15701	01203	81650			980	00070	03	1	1	-8			
Belmullet	976	31209	80021	13810	15630	08602	81642	83359		976	51213	82011	13710	55411	07206	81718	85645		976	97091	08	1	1	-9			
Birr	965	11506	80011	16007	15600	04604	81638			965	11103	77030	15007	15600	06703	81638			965	97031	52	1	1	-10			
Collinstown	969	01204	80021	16906	00900	01706				969	73304	85031	15807	15771	04701	81650	83361	87365	969	97050	51	1	1	-11			
Rineanna	962	72110	82012	14910	75711	08704	87656			962	711																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37074

Date of Issue Saturday 25 May 1963

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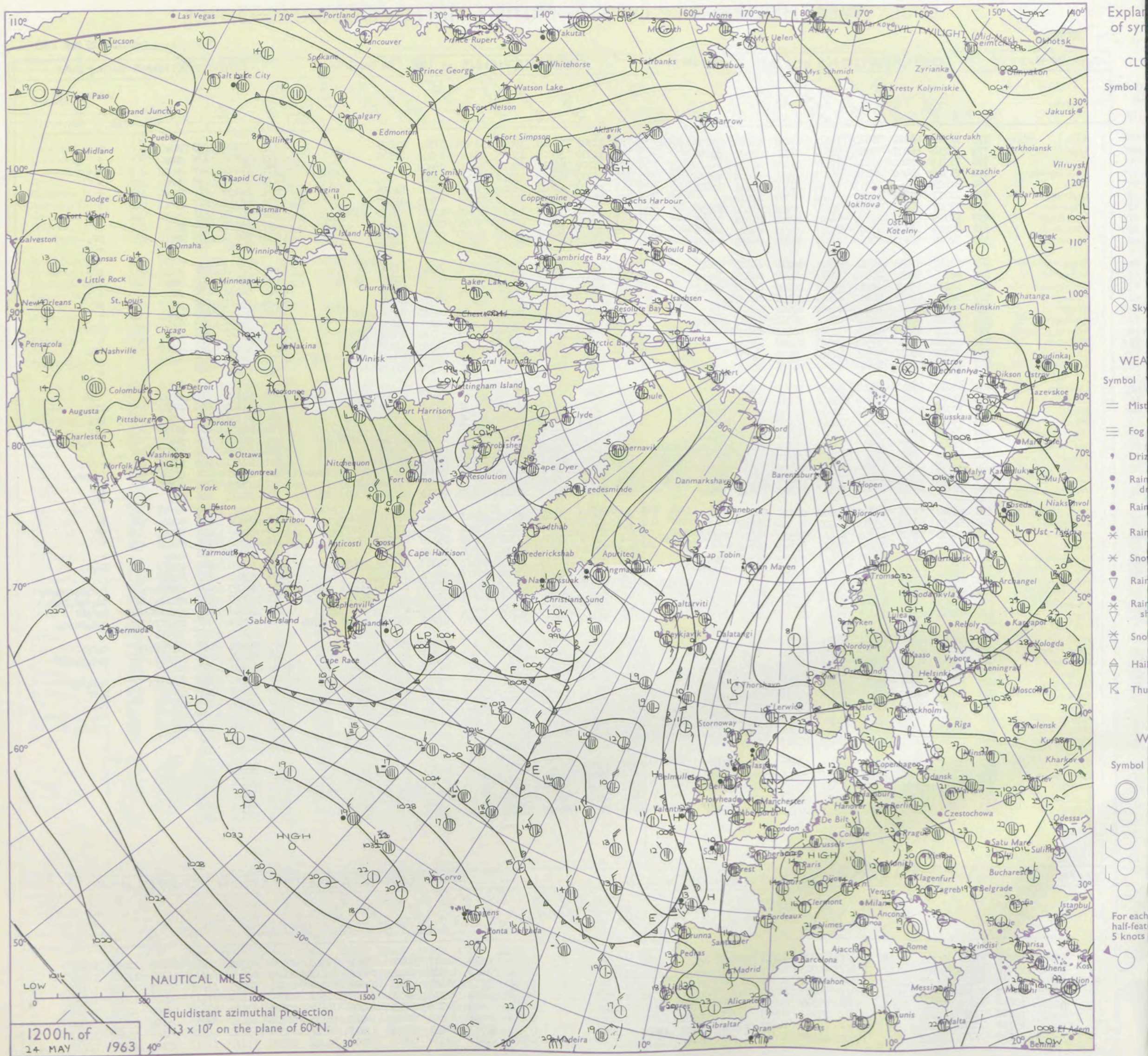
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Code FM 11.A		OBSERVATIONS at 12h. 24 May 1963										OBSERVATIONS at 18h. 24 May 1963										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	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	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72310	66022	18113	78511	06216	82820	84828	87640	775	11909	62018	19415	11500	07310	81825				775	97160	093	pro	+		
London Airport	772	72210	66031	17914	78611	06304	84830	86650		772	11712	58028	19115	11600	06211	81835				772	92160	100	pro	+		
Gatwick	776	71913	62022	18612	72511	08209	87825			776	01708	64011	20013	00900	06308					776	00141	099	+	+		
Thorney Island	871	71910	23056	19011	66311	09210	86708	84812		871	01907	48050	20112	00900	09205					871	00130	090	+	+		
Hurn	862	61809	50052	18011	68500	07306	83712	85825		862	11507	62011	18912	00901	08204	81075				862	00130	111	+	+		
Guernsey	894	11711	80011	18611	11400	08307	81812			894	20708	56050	18512	10935	07103	81360				894	00140	117	+	+		
Wattisham	590	72107	70026	18210	74611	07211	82630	87650		590	51610	56051	19612	48608	10310	82830	83656				590	00131	111	+	+	
Gorleston	497	62705	62012	18210	68400	07222	84818	86625		497	21814	62011	20312	00908	08207	82275				497	00131	054	+	+		
Mildenhall	578	82105	66036	17611	88511	05211	85822	88650		578	62405	58252	19114	63500	08213	83925				578	97151	032	+	pro		
Cardington	559	72010	70032	17313	78511	05308	86825	87640		559	31604	60011	18613	32600	07211	83830				559	00161	027	+	+		
West Raynham	485	62312	69035	17511	68511	05218	84825	85645		485	12009	61011	18913	12600	07210	81830				485	97141	046	+	pro		
Wittering	462	82306	69252	16912	88511	06207	84825	88656		462	62308	66028	18412	58631	07212	82830	85645				462	97151	048	pro	pro	
Boscombe Down	746	62112	58258	18012	68511	08206	84820	85640		746	12005	69011	19113	12601	07208	81830				746	96140	092	pr	+		
Ross-on-Wye	627	62106	66026	16613	41601	06101	84830			627	71602	77251	17812	73511	08313	85925				627	95161	040	+	pr		
Bristol	628	71906	64022	17413	62502	07602	86825			628	31910	62018	18813	12502	06310	81826	83075				628	91151	056	pro	+	
Aberporth	502	73306	80032	16110	22606	05303	82830	87275		502	30404	86018	17810	12642	07211	81830				502	97111	063	pro	iro		
Rhoose (Cardiff)	715	31207	69011	16514	31502	08400	83825			715	72104	80031	17813	22604	05210	82830	86075				715	00150	064	+	+	
Plymouth	827	42008	80030	17511	32501	09206	83825			827	71606	82031	18511	58530	08205	81830	85656				827	97131	113	+	iro	
Chivenor	707	42708	89021	16315	42502	08502	84828			707	63008	83021	17714	22638	08209	82830	83360	85275			707	00151	116	+	+	
St. Mawgan	817	61713	86034	16612	22561	01301	82825	83362	86270	817	71612	82022	17611	11571	06307	81825	87459				817	00131	088	+	+	
Culdrose	809	62010	81014	16512	32431	11203	83818	83072		809	71808	72216	17610	58471	08209	81818	84630	87360			809	97130	070	+	iro	
Scilly	804	81817	84606	15710	85511	10101	84710	88625		804	81717	74026	16210	55731	10305	85625	88358				804	93120	013	iro	iro	
Elmdon	534	72312	60028	16412	12671	05206	81830	87360		534	71406	62251	18010	22661	07311	82830	87360				534	97151	080	pro	pro	
Shawbury	414	72410	64062	16012	31508	06107	83825	86270		414	72703	64059	17612	55802	07309	85645	86070				414	03131	035	propr	tlr	
Manchester	334	72007	57036	15511	78511	01801	85825	87645		334	42403	58018	17312	18630	03210	81830	83360				334	93131	036	pro	+	
Squires Gate	318	73400	64026	15810	58532	06303	81825	85656	87360	318	22406	66012	17310	20932	04208	82360				318	97110	046	iro	+		
Valley	302	82206	59616	16409	78471	08312	82710	86625	88465	302	71807	83026	17410	28632	06206	81830	87072				302	92111	035	ro	+	
Ronaldsway	204	81111	64022	16010	38521	05202	82820	83656	88465	204	82512	60026	17009	48511	06308	81713	83656	88465			204	97111	001	iro	iropro	
Carlisle	222	82907	37586	15806	77321	04504	82708	86715	88540	222	72312	74036	16909	58532	03310	81712	85633				222	93091	013	ro	ido	
Watnall	354	72408	48046	15812	78511	06305	83825	87645		354	60000	63038	17813	38632	06311	81840	83650	85075			354	97141	046	pro	pro	
Spurn Head	396	52609	57016	15810	55600	06219	85630			396	71808	57022	18112	21511	08226	82820	87460				396	00130	048	+	+	
Finningley	360	52410	59016	15511	52500	04206	85828			360	32511	58011	17913	11601	05212	81830	83075				360	00141	026	+	+	
Dishforth	261	82410	74026	14909	88411	05310	82818	84625	88632	261	72511	71031	17212	20976	03315	82365	87272				261	00131	038	+	+	
Tynemouth	262	82610	32105	12407	87311	08310	88708			262	52510	48052	16510	55601	06222	85630				262	94121	011	do	+		
Eskdalemuir	162	83505	62205	14306	85511	04509	84718	88629		162	82008	62035	16205	85511	04313	87708	88625				162	97071	000	ido	ido	
Mull of Galloway	131	81103	83022	16609	46571	06705	84725	87360		131	83202	82026	17408	85511	03205	88630				131	97091	111	/	/		
Prestwick	135	82305	58616	16305	75521	03706	81707	83715	86622	135	82208	58516	15607	55521	05305	82708	85623	88459			135	06073	000	rrrrrrrr	ro	
Renfrew	141	82904	56606	15506	85511	05716	82625	85635	88650	141	82504	20586	15007	856												

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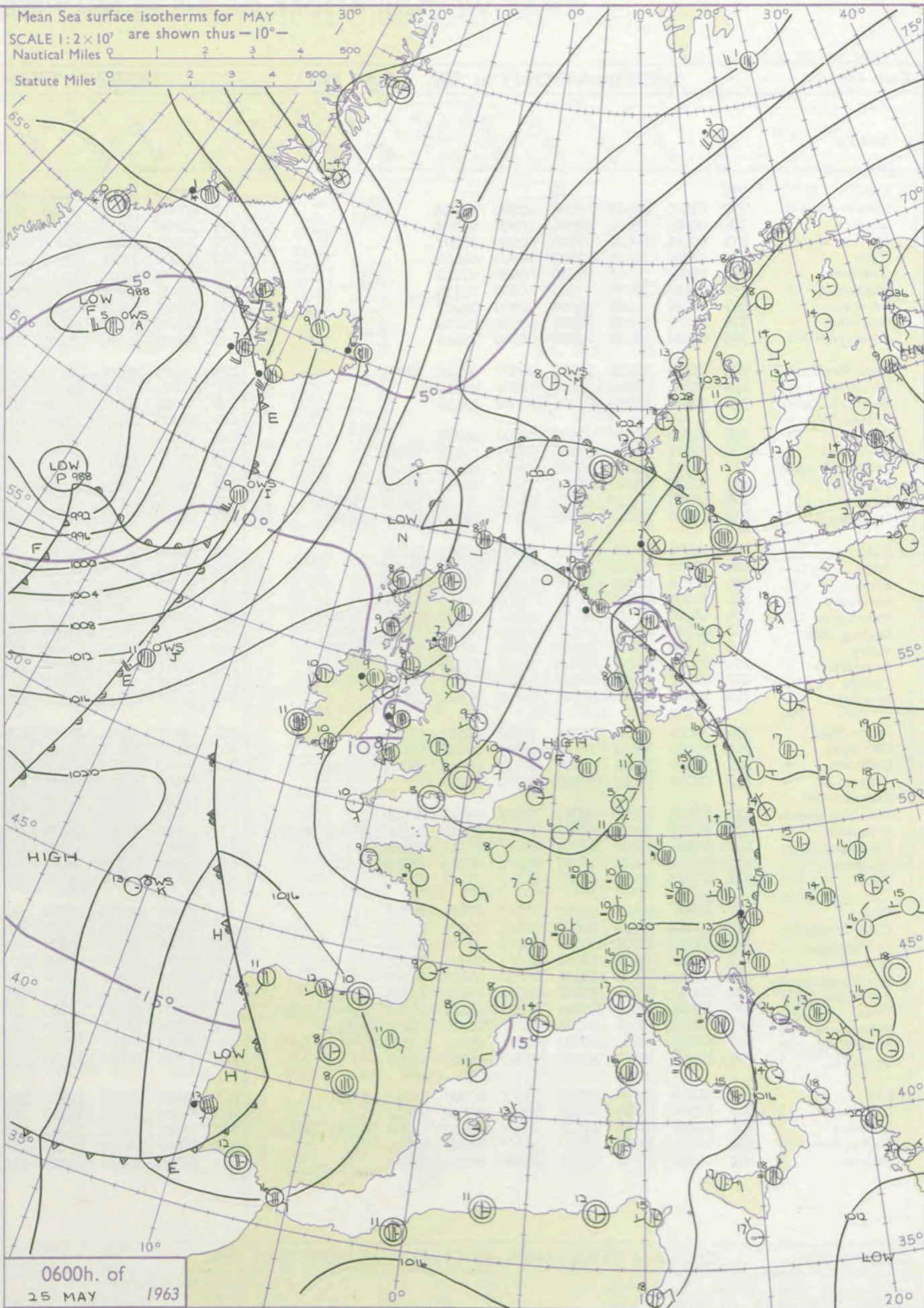
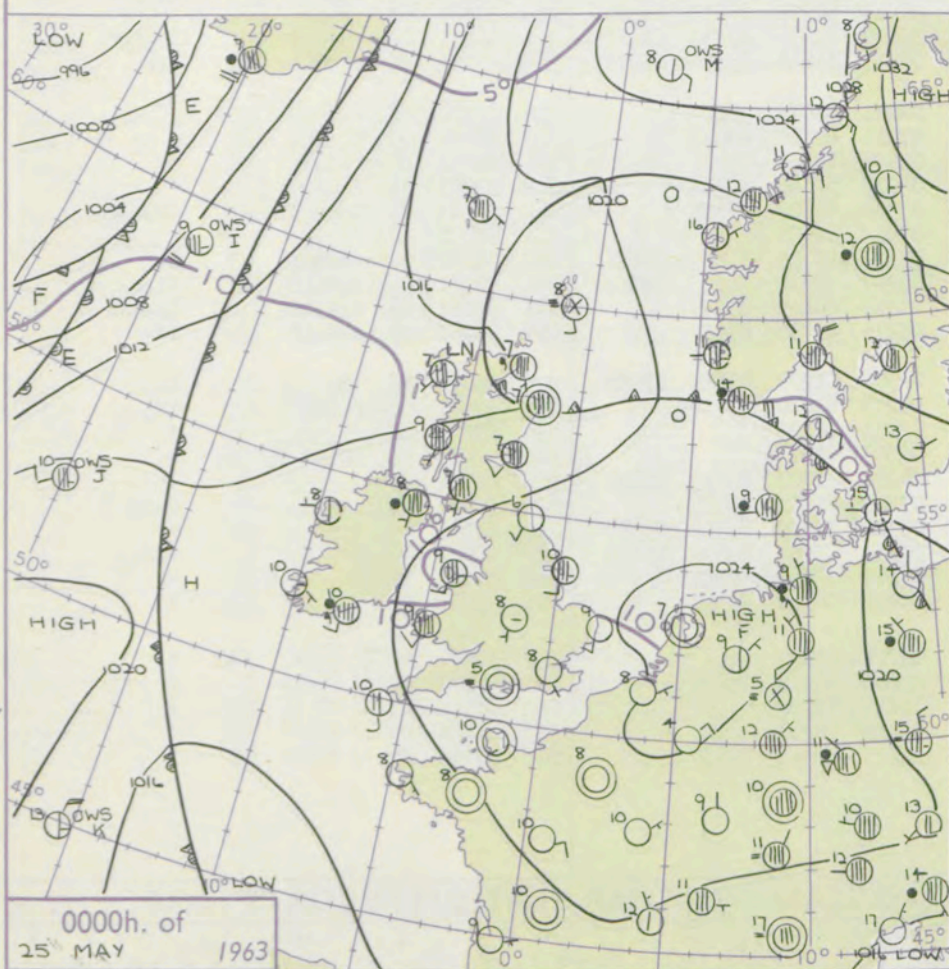
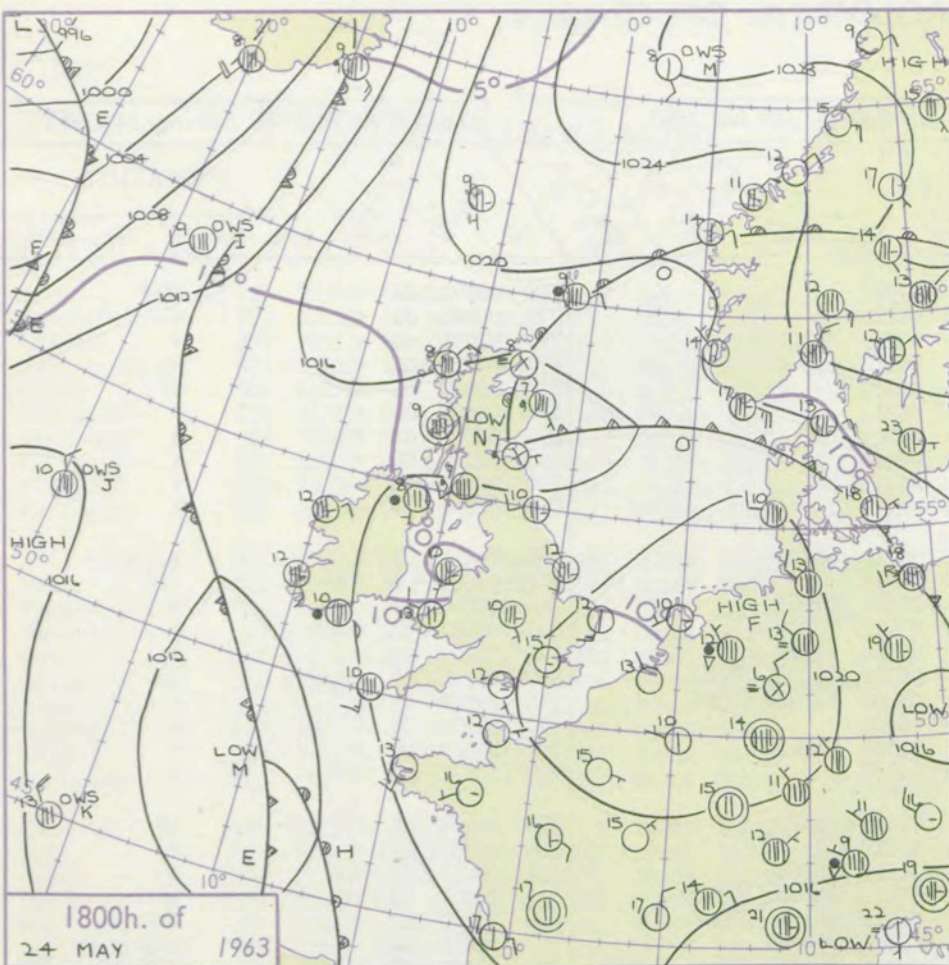
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GENERAL SYNOPTIC DEVELOPMENT

A depression off southeast Scotland moved northwestwards and a small high cell developed over the continent. A shallow depression to the southwest of the British Isles moved southeastwards to Spain. A ridge of high pressure will persist across southern districts of Britain, but troughs of low pressure will approach northwestern districts from the Atlantic.

Issued at midday Saturday 25 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry and rather warm over much of England and Wales with sunny periods. A few patches of mist or fog for a time around dawn. Showery in Northern Ireland and Scotland chiefly in the west where more general rain is likely tonight or tomorrow morning. Temperatures average or a little above with southerly winds becoming strong to gale in western areas.

OUTLOOK for following 24 hours

Mainly dry in the south and rather warm. Rain at times in the west and north with temperatures near average.

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

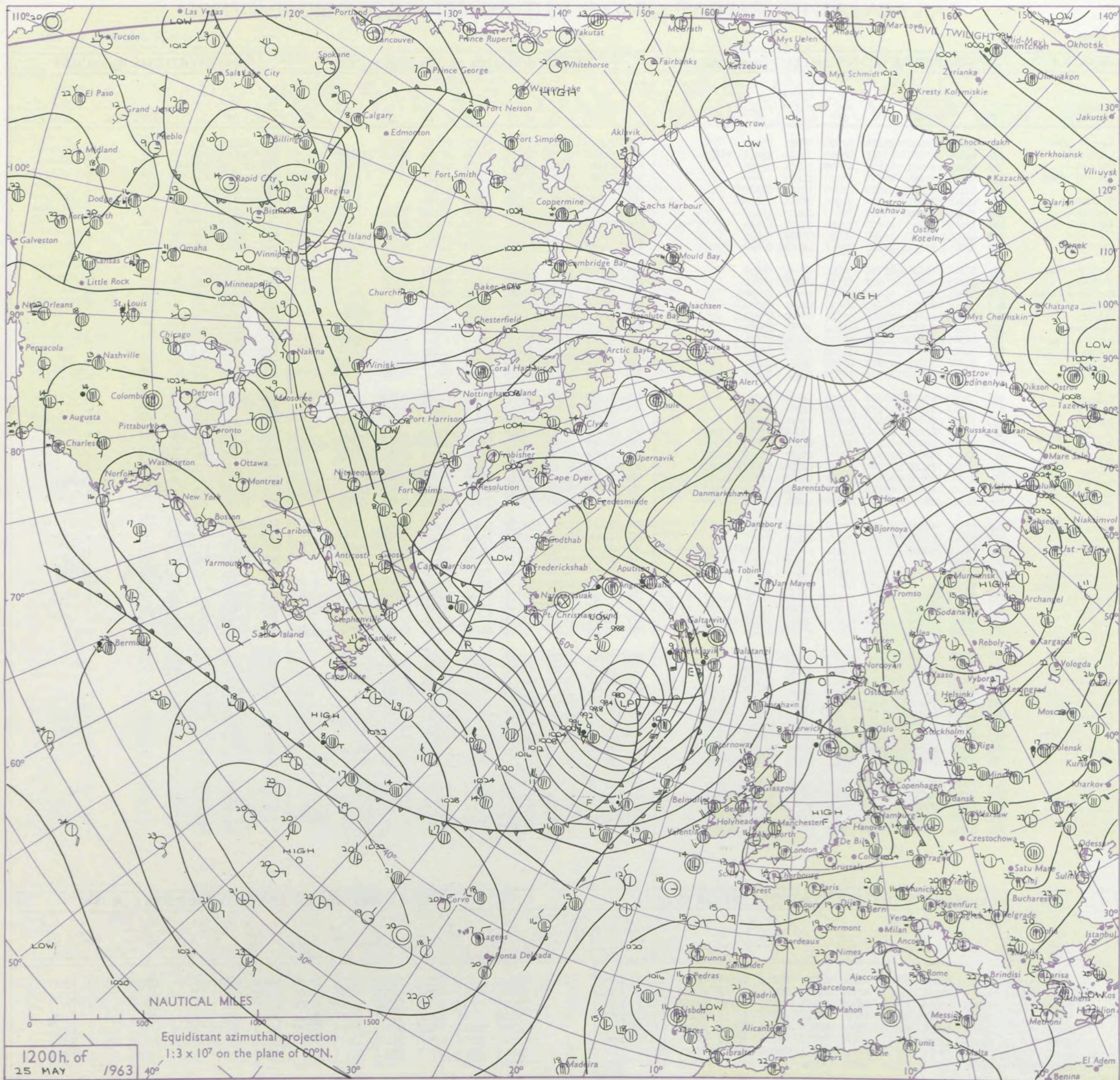
Code FM II.A										OBSERVATIONS at 00h. 25 May 1963										OBSERVATIONS at 06h. 25 May 1963										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h 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	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			08						775	00000	40285	24009	00900	07310					775	00060	01	+	ffff	40										
London Airport	772	01405	40040	22908	00900	06212				772	00000	24040	24108	00900	06210					772	00060	01	+	+	39										
Gatwick	776	00605	58020	22906	00900	05209				776	10000	40100	24805	11500	05213	81822				776	97031	50	+	+	38										
Thorney Island	871	00501	69020	22506	00900	06207				871	10903	58100	23809	10930	08212	81360				871	00050	03	+	+	37										
Hurn	862	00000	14410	21905	00900	04110				862	00000	19284	22905	00900	04307					862	00020	51	if	ff	36										
Guernsey	894	01007	62020	21210	00900	07212				894	01307	64020	22611	00900	08214					894	00090	06	+	+	35										
Wattisham	590	01605	60021	23606	00900	05116				590	01507	32100	24708	00900	08109					590	00061	03	+	+	34										
Gorleston	497	01808	62020	24009	00900	09223				497	01805	60020	25010	00900	09214					497	00080	04	+	+	33										
Mildenhall	578	01601	37051	22708	00900	06214				578	00000	32050	24406	00900	05211					578	00051	01	+	+	32										
Cardington	559	01902	36020	22708	00900	05218				559	00000	28100	24405	00900	04210					559	97021	51	+	+	31										
West Raynham	485	11709	56018	22707	00902	06212	81075			485	21603	58030	24507	25500	06210	82625				485	00051	52	+	+	30										
Wittering	462	02206	40048	22407	00900	05215				462	01807	26824	24205	00900	05111					462	97041	52	+	if	29										
Boscombe Down	746	00000	48050	23206	00900	05116				746	11002	48050	24108	10930	05312	81362				746	00040	02	+	+	28										
Ross-on-Wye										627	70000	48022	23209	70933	07112	87359				627	00071	04	+	+	27										
Bristol	628	01506	61020	22608	00900	05218				628	71002	56022	23709	70931	07209	87360				628	00060	03	+	+	26										
Aberporth	502	81908	83026	20809	85711	05111	88656			502	81711	80036	22109	80971	06310	83359	88362			502	01081	08	ir ₀ irrr	ir ₀	25										
Rhoose (Cardiff)	715	81707	74031	21809	85611	06117	88635			715	70805	50102	23109	15631	08309	81640	87360			715	00080	05	+	+	24										
Plymouth	827	50807	68016	21209	55711	08210	85650			827	01010	48011	22209	00900	08209					827	00080	06	+	+	23										
Chivenor	707	80805	80032	21310	25671	07115	82635	88360		707	11004	61021	22509	10930	07309	81362				707	00080	05	+	+	22										
St. Mawgan	817	71008	80012	20809	25770	07113	82650	87360		817	01109	48011	21609	00900	07107					817	00070	06	+	+	21										
Culdrose	809	21504	72021	20209	25500	06209	82620			809	21106	19104	21408	25500	08210	82620				809	00071	04	+	if	20										
Scilly	804	41512	84011	19510	40970	09215	84360			804	01305	63020	21210	00900	10212					804	00090	11	+	+	19										
Elmdon	534	11706	48041	22008	10930	06217	81359			534	51302	40041	23807	50971	06212	85360				534	00051	03	+	+	18										
Shawbury	414	10000	05411	21306	15700	06213	81650			414	70000	37106	23108	25771	07111	82656	87359			414	97061	02	if	ifir ₀	17										
Manchester	334	61902	56041	20909	35731	06312	83656	84359		334	71806	32216	22409	45771	06212	84650	87360			334	97080	07	+	ir ₀ ir ₀ ir ₀	16										
Squires Gate	318	61206	40101	20604	30932	04215	83362	85070		318	81209	48601	22009	85711	07210	88656				318	01031	50	+	ir ₀ ir ₀ ir ₀ ir ₀	15										
Valley	302	71810	82022	20609	15702	06215	81656	87075		302	81712	80636	21009	85511	08201	82625	85640	88460		302	03081	05	r ₀ r ₀	r ₀ r ₀ rr	14										
Ronaldsway	204	82010	62218	19609	36421	07710	83710	88460		204	81911	62638	21508	65621	07213	82707	86635	88460		204	06061	03	ir ₀ pr ₀	ir ₀ rr	13										
Carlisle	222	81505	58606	20307	85611	04112	82718	88635		222	71406	58606	22008	25671	05209	82633	86359	87461		222	96051	02	ir ₀	ir ₀ ir ₀ ir ₀	12										
Watnall	354	20000	23048	21708	25600	06115	82640			354	72307	19051	23508	15632	07113	81645	83360	85075		354	97051	51	+	ir ₀	11										
Spurn Head	396	71810	57012	21710	70911	08217	87460			396	12307	32011	23409	00901	07211	81075				396	00080	11	+	+	10										
Finningley	360	40000	31041	21608	45800	06216	84656			360	52003	17101	23508	20931	07211	82360	83072			360	00051	03	+	+	9										
Dishforth	261	30000	58041	21407	10931	04116	81362	83070		261	70000	40041	23107	25735	05208	82657	83364	86272		261	00051	03	+	+	8										
Tynemouth	262	02009	5																																

Date of Issue Sunday 26 May 1963

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.												OCEAN WEATHER STATION REPORTS at 18h.											
O.W.S.	YQL _a L _L _a	L _o L _o GG	Ndrr	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s s _s app	8N _s Ch _s _s	8N _s Ch _s _s	OTTTT _d	Id _w d _w PH _w _w	Id _w d _w PH _w _w	O.W.S.	YQL _a L _L _a	L _o L _o GG	Ndrr	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s s _s app	8N _s Ch _s _s	8N _s Ch _s _s	OTTTT _d	Id _w d _w PH _w _w	Id _w d _w PH _w _w
A	70621	32812	61812	70018	88505	68400	00201	85813	////	05404	11853	12255	A	70621	32818	62512	75038	89806	65400	00210	86618	////	05204	100/0	12355
B	70565	51012	82330	97606	97907	80971	00617	88359	////	00602	12146	12746	B	70565	51018	62742	98026	04906	51401	00249	85815	////	00300	17742	17742
C	70527	35512	62925	65028	17807	68500	00168	82820	86635	05151	17641	1/111	C	70527	35518	12724	69020	24208	11500	00230	81820	////	00103	12649	1/111
D	70440	41012	83613	97025	32014	80671	02014	88335	////	05409	13032	12634	D	70440	41018	80914	97022	33015	85611	00803	88635	////	05109	10622	12634
I	70590	19012	81835	50616	94710	77421	00844	87710	88440	00009	11846	12243	I	70589	19018	82023	60025	93010	68471	81801	84810	86615	00108	11946	12444
J	70526	20012	82125	94505	10211	85411	00611	85708	88615	00111	12136	12845	J	70526	19918	62530	96155	11011	38478	51314	81815	83630	00109	12538	12848
K	70450	16112	20308	99021	23216	21601	00221	81080	82830	00509	10342	13155	K	70449	16118	70206	99021	24116	11601	00103	81830	////	00409	10232	13254
M	73661	01912	01012	80020	21609	00900	00614	////	////	00209	11021	14953	M	73660	02018	71714	65030	21410	26351	00400	////	////	00209	11722	1/111

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

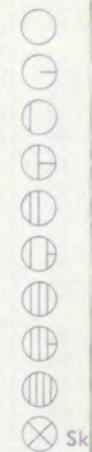
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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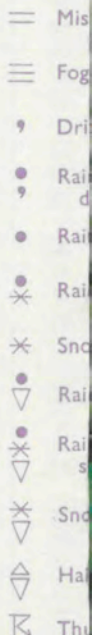
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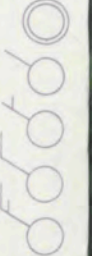


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CHARTS OF WEATHER IN WEST EUROPE

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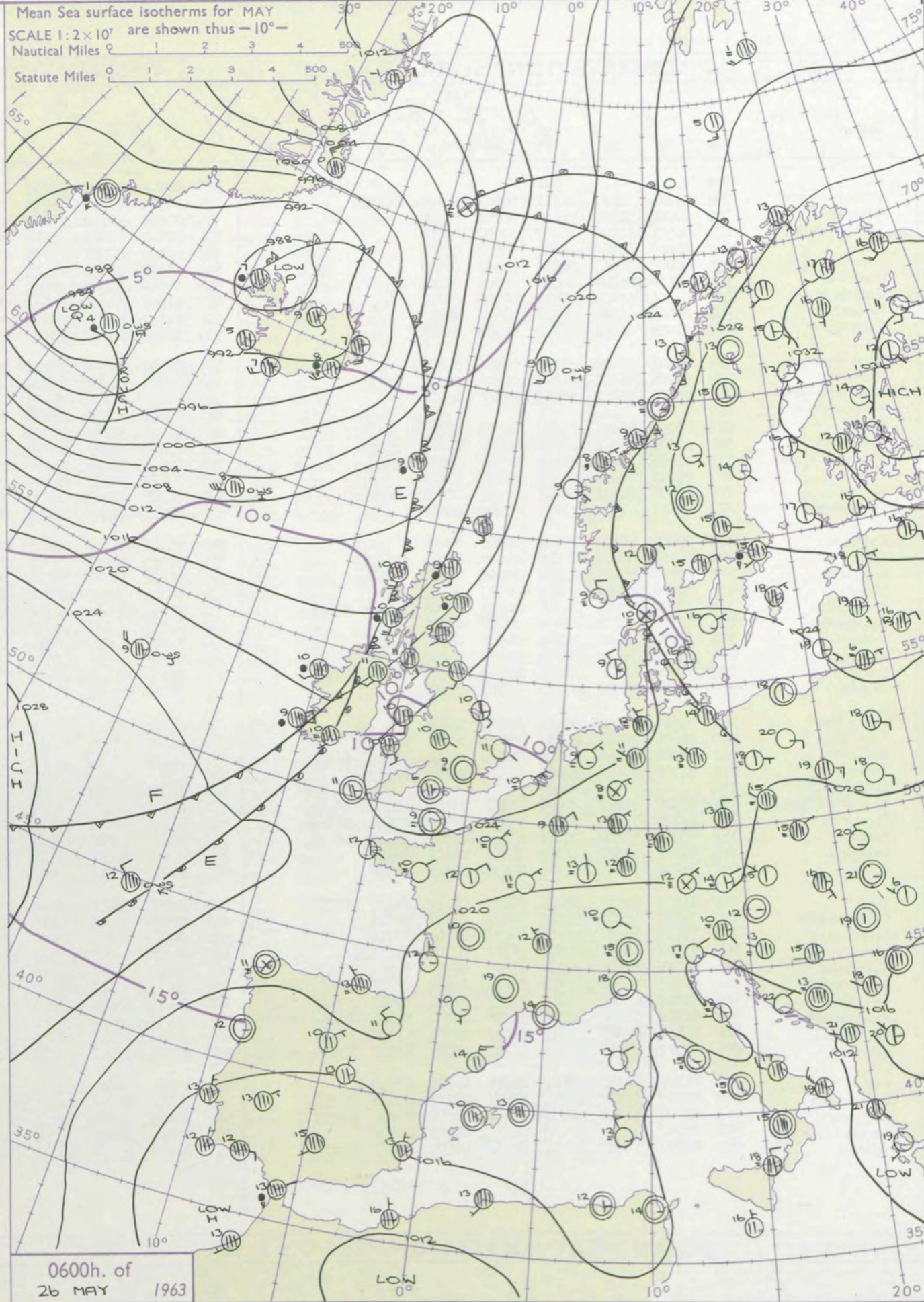
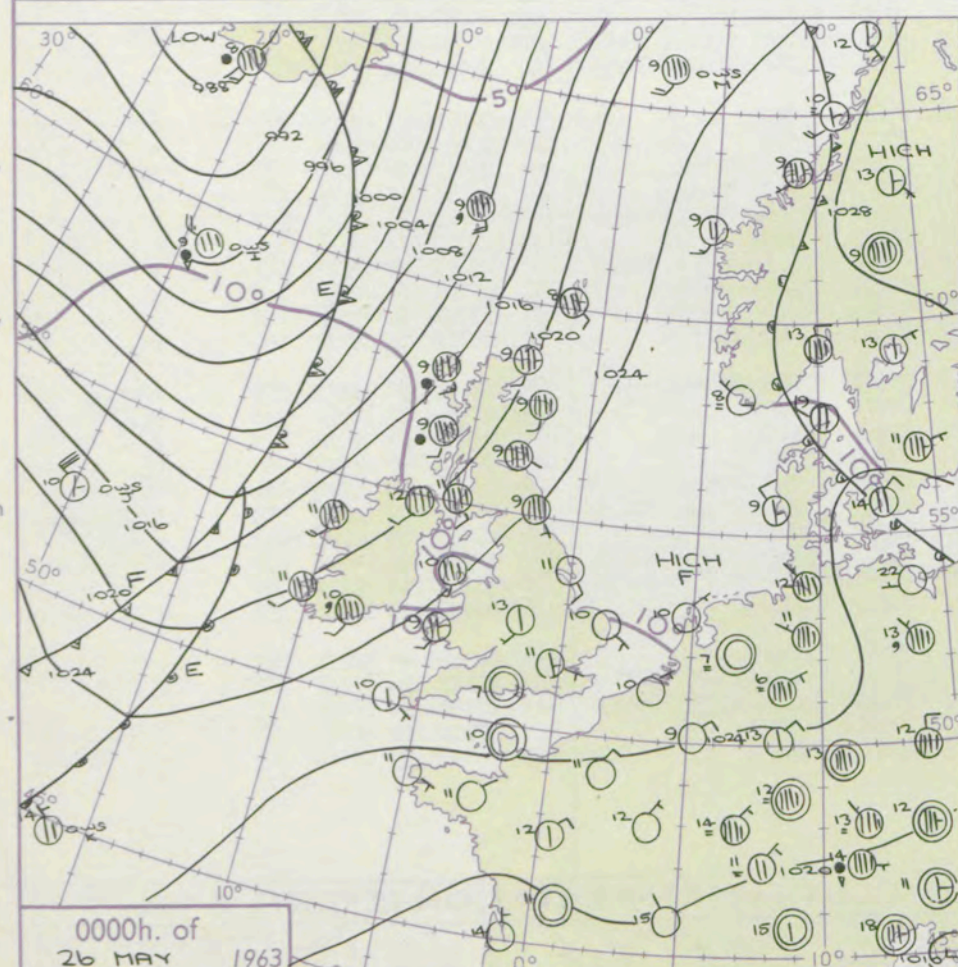
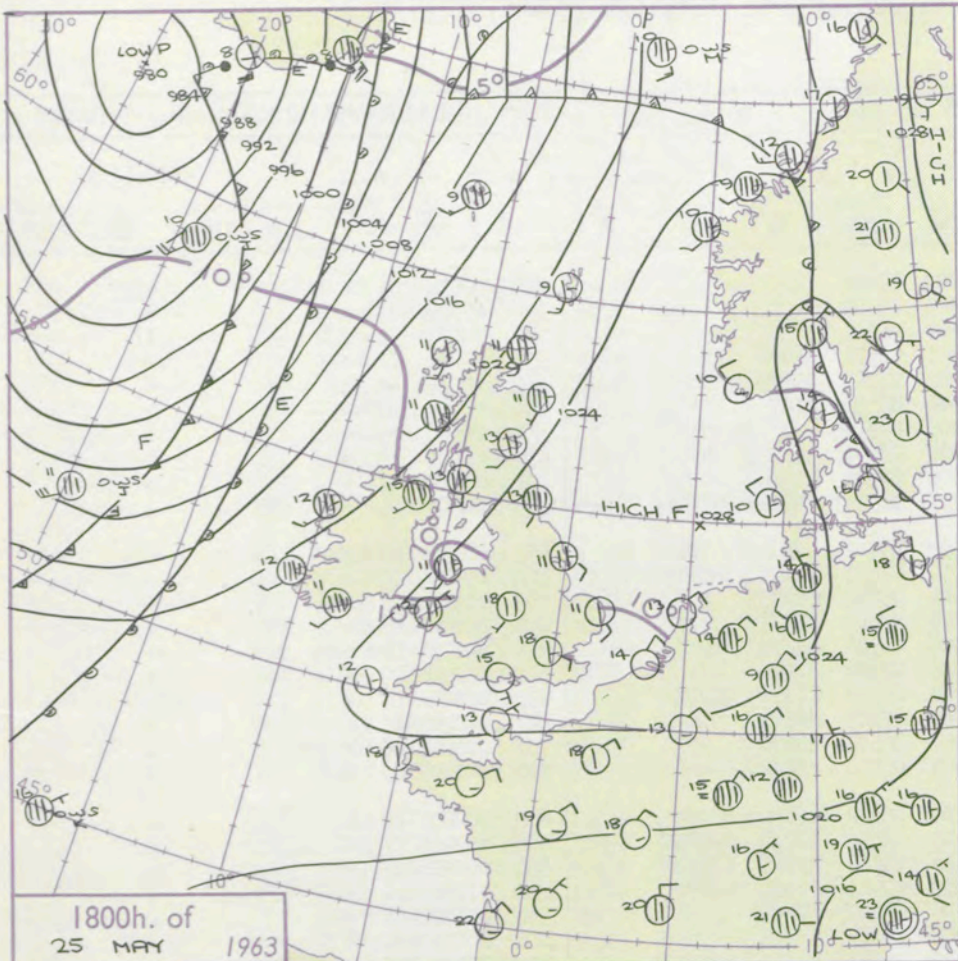
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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the southern North Sea remained almost stationary with a ridge of high pressure across southern districts of England and Wales. A trough of low pressure from the Atlantic moved to Scotland and Northern Ireland. This trough will continue to move rather slowly across northern and western districts, but pressure will remain high in the southeast.

Issued at midday Sunday 26 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry and rather warm over most central and southern districts of England. Mostly cloudy in northern England, Wales and perhaps southwest England with rain in places. Bright periods and a few scattered showers in Scotland and Northern Ireland after a belt of cloud and rain has cleared from the west.

OUTLOOK for following 24 hours.

Dry and rather warm in the south, but northern districts will have further rain at times.

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

Code FM 11.A										OBSERVATIONS at 00h. 26 May 1963										OBSERVATIONS at 06h. 26 May 1963										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	RRT	T _n E	T _g T _g	WEATHER																	
																							21h.—03h.	03h.—09h.																
Kew	775			11						775	00000	084114	25709	00900	08301				775	00070	01	+		ffff		40														
London Airport	772	31104	58021	26211	00901	06103	83075			772	00000	22100	25709	00900	06302				772	00070	02	+		+		39														
Gatwick	776	00000	56120	26406	00900	05000				776	00000	48104	25604	00900	04701				776	00021	51	+		if		38														
Thorney Island	871	00501	62020	26007	00900	05701				871	10102	62020	25208	00901	03301	81070			871	00060	02	+		+		37														
Hurn	862	00000	48050	25707	00900	06203				862	50000	40051	25306	00902	05307	85075			862	00030	50	+		+		36														
Guernsey	894	00807	58050	24610	00900	06802				894	10708	40050	24110	00902	08302	81075			894	00080	05	+		+		35														
Wattisham	590	01106	56020	26909	00900	05000				590	00602	37050	26208	00900	07500				590	00080	03	+		+		34														
Gorleston	497	01504	60020	26510	00900	09801				497	01501	58050	26411	00900	08301				497	00090	05	+		+		33														
Mildenhall	578	01402	48020	26408	00900	06000				578	01301	40051	25909	00900	07501				578	00060	03	+		+		32														
Cardington	559	01509	56051	26010	00900	06103				559	50000	50051	25909	15731	06303	81656	83363		559	00080	04	+		+		31														
West Raynham	485	01507	58020	26608	00900	05201				485	01607	58020	26110	00900	07702				485	00060	03	+		+		30														
Wittering	462	01708	56040	26809	00900	06304				462	61706	56021	25809	45632	07401	84635	85070		462	00070	02	+		+		29														
Boscombe Down	746	00000	56050	26409	00900	05307				746	60000	62031	26009	00901	05202	86075			746	00070	02	+		+		28														
Ross-on-Wye	627									627	70000	60022	25009	00908	07602	87277			627	00090	06	+		+		27														
Bristol	628	00000	56051	25810	00900	07103				628	40000	32050	25709	00906	07304	84075			628	00070	02	+		+		26														
Aberporth	502	51909	66021	24409	00908	05702	85273			502	71708	62021	23810	00908	06400	87273			502	00090	07	+		+		25														
Rhoose (Cardiff)	715	11605	74010	25112	00901	07802	81075			715	60905	59051	25210	10948	08302	81365	86275		715	00080	07	+		+		24														
Plymouth	827	00502	60010	25309	00900	07801				827	83605	59031	24709	00907	07503	88275			827	00070	05	+		+		23														
Chivenor	707	40908	62021	24811	00901	08804	84080			707	81106	62021	24610	00907	06301	88270			707	00091	06	+		+		22														
St. Mawgan	817	01311	69010	25011	00900	04802				817	81110	62021	24210	00907	06500	88272			817	00090	07	+		+		21														
Culdrose	809	00805	58100	25009	00900	08400				809	70905	56100	24009	00909	08402	82170	86275		809	00080	05	+		+		20														
Scilly	804	21307	58011	24410	25600	10703	82620			804	50000	48031	23511	25601	10603	82630	85075		804	00090	11	+		+		19														
Elmdon	534	22207	58021	25013	20940	08802	82362			534	71502	59021	25410	30938	08105	83365	87272		534	00090	03	+		+		18														
Shawbury	414	20000	40041	24709	20970	08801	82362			414	80000	48041	24709	20977	09301	82362	88270		414	97071	04	+		+		17														
Manchester	334	70000	20041	24111	50972	08803	85360	87075		334	71704	28042	24112	00906	07203	87275			334	00100	08	+		+		16														
Squires Gate	318	71306	26102	23907	00906	07703	87072			318	71507	22102	23610	00908	09201	87272			318	00071	04	+		+		15														
Valley	302	61812	59012	23710	00902	08704	86075			302	71812	74022	23210	30932	08702	83360	87072		302	00091	07	+		+		14														
Ronaldsway	204	82017	69022	22609	15607	07707	81640	88270		204	81917	62022	22609	15671	07301	81712	88467		204	00091	08	+		+		13														
Carlisle	222	70000	62012	23609	45631	07803	84640	87359		222	80000	66022	23611	15621	05302	81635	85459	88462	222	00090	07	+		+		12														
Watnall	354	02004	58021	24712	00900	09802				354	70000	28051	25110	10938	09205	81358	84072	87275	354	00091	04	+		+		11														
Spurn Head	396	01610	57011	25411	00900	08103				396	31708	48011	25210	00904	07400	83075			396	00090	11	+		+		10														
Finningley	360	21606	28041	24512	25600	10801	82640			360	71506	28041	24511	70931	09701	87360			360	00080	06	+		+		9														
Dishforth	261	43302	40041	24010	10931	08804	81362	84072		261	71206	17104	24409	15731	07305	81645	87364		261	00071	06	+		if		8														
Tynemouth	262	81705	58022	24309	85511	08806	88625			262	81908	24052	23410	25611	09702	82635	88459																							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37076

Date of Issue Monday 27 May 1963

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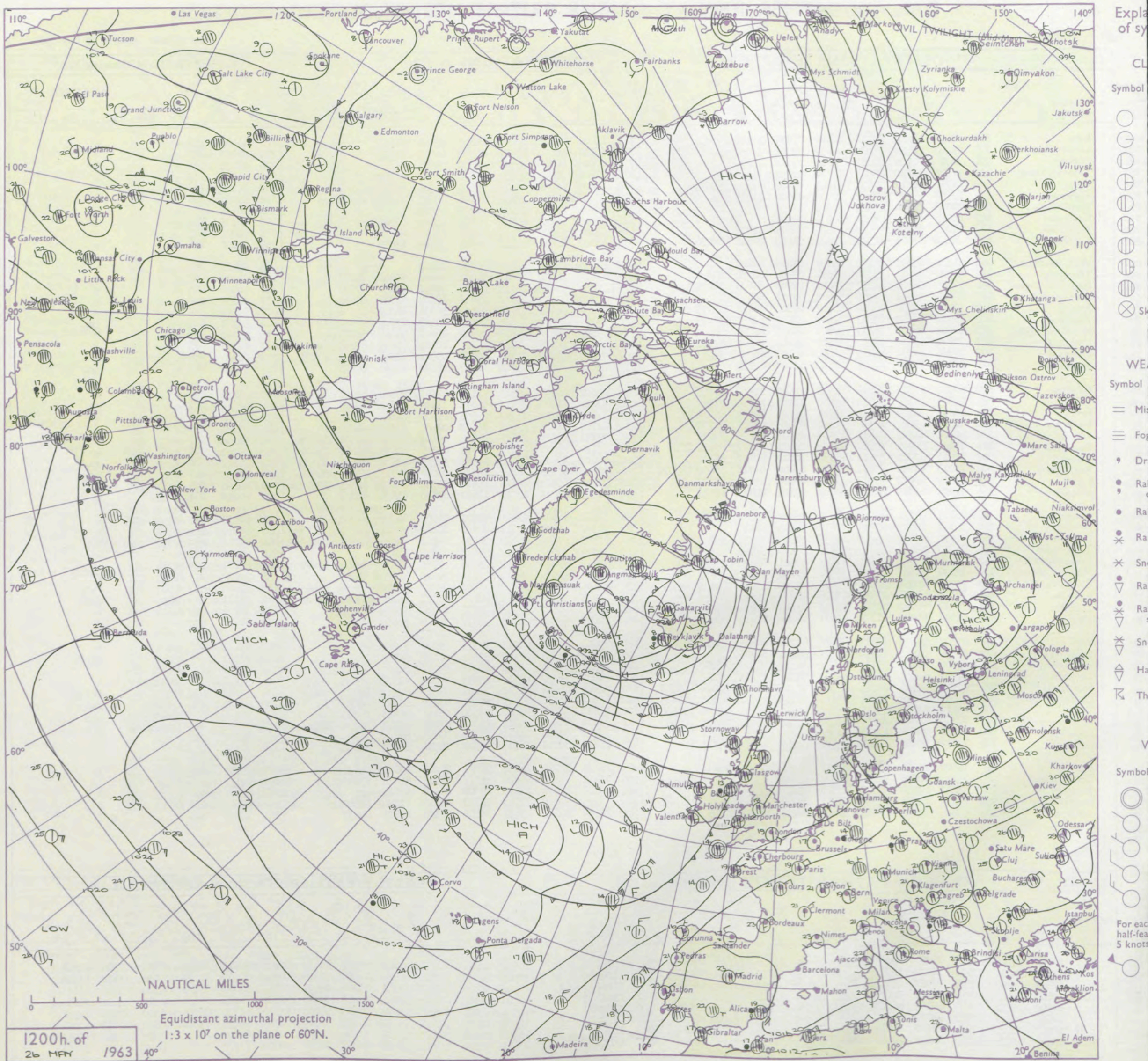
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Code FM II.A		OBSERVATIONS at 12h. 26 May 1963										OBSERVATIONS at 18h. 26 May 1963										OBSERVATIONS during DAY						
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	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	T _s E	SSS	WEATHER				
																									09h.—15h.	15h.—21h.		
Kew	775	20911	57054	24418	21600	07806	82835				775	11009	66010	23518	11600	07502	81838				775	00190	132	+		+		
London Airport	772	21110	58050	24419	22632	07708	82835				772	10911	58050	23118	00902	06504	81075				772	00200	137	+		+		
Gatwick	776	30910	62030	24318	38600	09706	83825				776	00609	66020	23517	00900	05502					776	00190	141	+		+		
Thorney Island	871	11910	66010	24618	11602	10802	81830				871	21804	59050	23415	20930	09606	82362				871	00190	133	+		+		
Hurn	862	41710	66012	24017	11602	09704	81830	84075			862	61805	62031	23015	00902	09506	86075				862	00180	111	+		+		
Guernsey	894	10608	57050	23617	00902	07000	81075				894	50307	56051	23314	10936	08603	81365	84075				894	00180	128	+		+	
Wattisham	590	01013	58010	25416	00900	06704					590	00809	58050	24215	00900	05504					590	00170	111	+		+		
Gorleston	497	00906	58050	26811	00900	08202					497	30508	58050	25512	30970	09704	83360				497	00130	142	+		+		
Mildenhall	578	11005	66020	25119	11630	07805	81835				578	01105	61020	24117	00900	07400					578	00200	137	+		+		
Cardington	559	50908	63061	24919	22601	08604	82840	84070			559	21107	62011	23918	00901	07501	82075				559	00200	116	+		+		
West Raynham	485	11308	62030	25418	15630	08603	81640				485	01110	66020	24315	00900	07602					485	00180	141	+		+		
Wittering	462	61006	66031	25318	22601	09604	82830	86075			462	61609	66012	23618	14601	06604	81640	86073				462	00200	097	+		+	
Boscombe Down	746	71303	66022	24517	15601	07703	81635	87070			746	70000	61052	23219	11606	08604	81830	87270				746	00200	095	+		+	
Ross-on-Wye	627	50000	63021	24018	51600	08807	85830				627	82302	63022	28118	11611	09602	81830	88462				627	00200	060	+		+	
Bristol	628	31406	58050	25018	11602	09802	81835	83075			628	83103	66052	23718	00907	10604	88275				628	00190	059	+		+		
Aberporth	502	71812	66032	23817	11608	07501	81835	87273			502	83307	32032	25210	76271	10208	87704				502	92181	055	+		ir ₀		
Rhoose (Cardiff)	715	81202	64052	24417	00907	05803	88275				715	83105	66022	23417	10947	09602	81465	88275				715	00180	018	+		+	
Plymouth	827	72212	59022	24316	11608	11602	81830	87280			827	82102	58052	24413	15737	10104	81650	83359	88272				827	00180	073	+		+
Chivenor	707	70806	58032	24119	42608	09706	84830	86273			707	73108	58022	24313	50978	09305	82360	84462	87272				707	00190	062	+		+
St. Mawgan	817	33112	64011	24317	12602	10203	81835				817	83610	58051	25012	60977	08105	86465	88270				817	97180	061	+		ir ₀	
Culdrose	809	60902	60052	24016	11508	11603	81820	86275			809	83608	60052	24313	11571	11203	81820	85358	88465				809	00170	057	+		+
Scilly	804	70000	48022	24814	55671	11204	85630	87360			804	73607	61022	25113	45671	11400	84630	86360				804	00160	051	+		ff	
Elmdon	534	62007	70022	24819	11602	06603	81840	86072			534	71805	58052	23617	21608	09602	82840	87275				534	00200	096	+		+	
Shawbury	414	81907	69022	24119	11607	05704	81830	88270			414	91707	66022	23219	24638	08501	82640	86270				414	00200	093	+		+	
Manchester	334	42108	61021	23918	11508	05704	81825	84275			334	73111	59022	23117	45638	06603	84640	85358	86275				334	00200	097	+		+
Squires Gate	318	72409	64022	23917	11508	10001	81827	87272			318	83114	61022	24113	15772	09105	81650	83468	88072				318	00180	076	+		+
Valley	302	72217	63022	23513	25832	10802	82657	86072			302	72603	59216	25111	68571	10309	81830	85650	87459				302	97141	038	+		ir ₀
Ronaldsway	204	72013	61022	23111	55732	09102	81713	85650	87070		204	72808	80216	24412	38531	09208	81712	83640	86360				204	97130	049	+		ir ₀
Carlisle	222	72212	69022	23517	32678	07603	83830	87272			222	72410	69022	24114	45676	07309	84650	85365	87272				222	00190	056	+		+
Watnall	354	72308	63021	24220	42601	09806	84835	87075			354	41703	63011	23218	12602	09604	81835	84075				354	00220	076	+		+	
Spurn Head	396	61410	48031	25413	30914	10400	83460	85075			396	41411	48021	24411	40970	08605	84360				396	00130	090	+		+		
Finningley	360	71707	59032	24519	72611	08804	87835				360	71307	62032	23719	00902	11603	87075				360	00210	042	+		+		
Dishforth	261	61910	58042	23920	22638	08605	82835	84275			261	81705	64022	23219	48621	09501	82838	84615	88460				261	00211	019	+		+
Tynemouth	262	81410	33052	23613	85611	10400	88640				262	71508	32052	23112	75611	10605	87630				262	00181	068	+		+		
Eskdalemuir	162	72118	71012	22615	11511	07301	81820	87460			162	72112	69012	23212	25636	07103	82630	84360	87070				162	00171	055	+		+
Mull of Galloway	131	82320	74022	22809	86511	07208	83720	87630			131	63610	74012	24412	44651	09315	84630	85350				131	00120	111	+		/	
Prestwick	135	71811	69022	21614	75471	10105	82618	84625	86656		135	82405	62616	23510	55621	09320	81710	85635	88465				135	96161	013	+		ro ₀
Renfrew	141	72312	69025	21914	68578	10207	82820	86625			141	82805	58606	23311	88411	09317	83712	84618	86625				141	94171	019	id ₀		ro ₀
Leuchars	171	72112	80022	21515	55611	11103	85635	87465			171	70705	70012	22013	38631	09302	81835	83650				171	00161	020	+		+	
Dyce	091	81911	66026	21712	25671	08206	82635	88460			091																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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WIND

Wind
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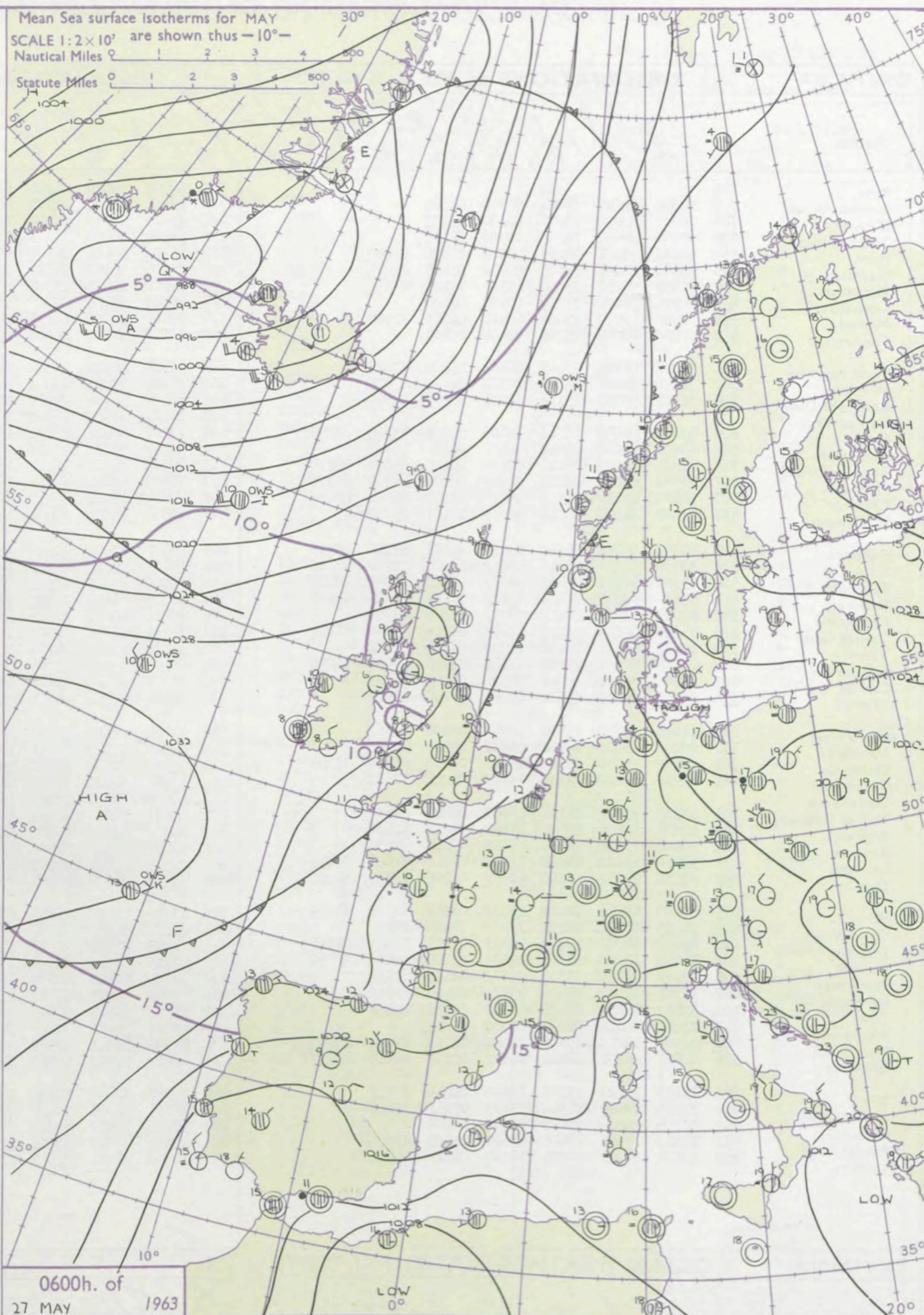
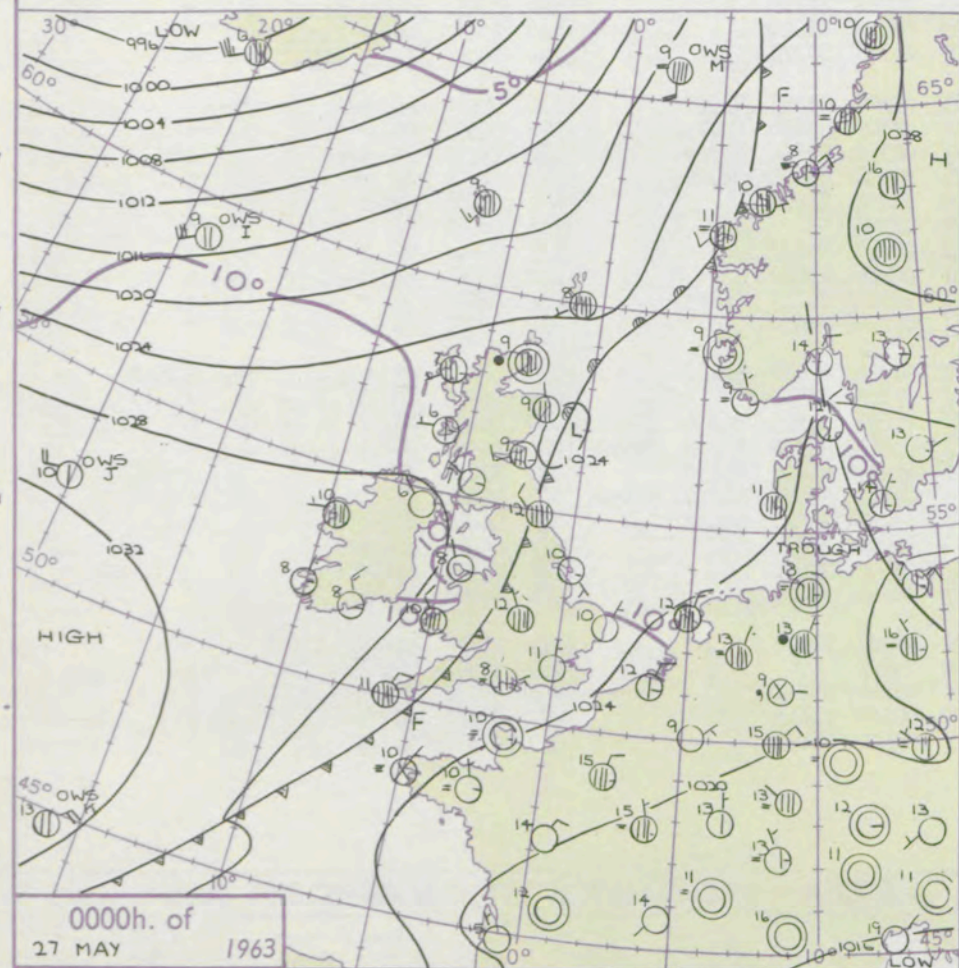
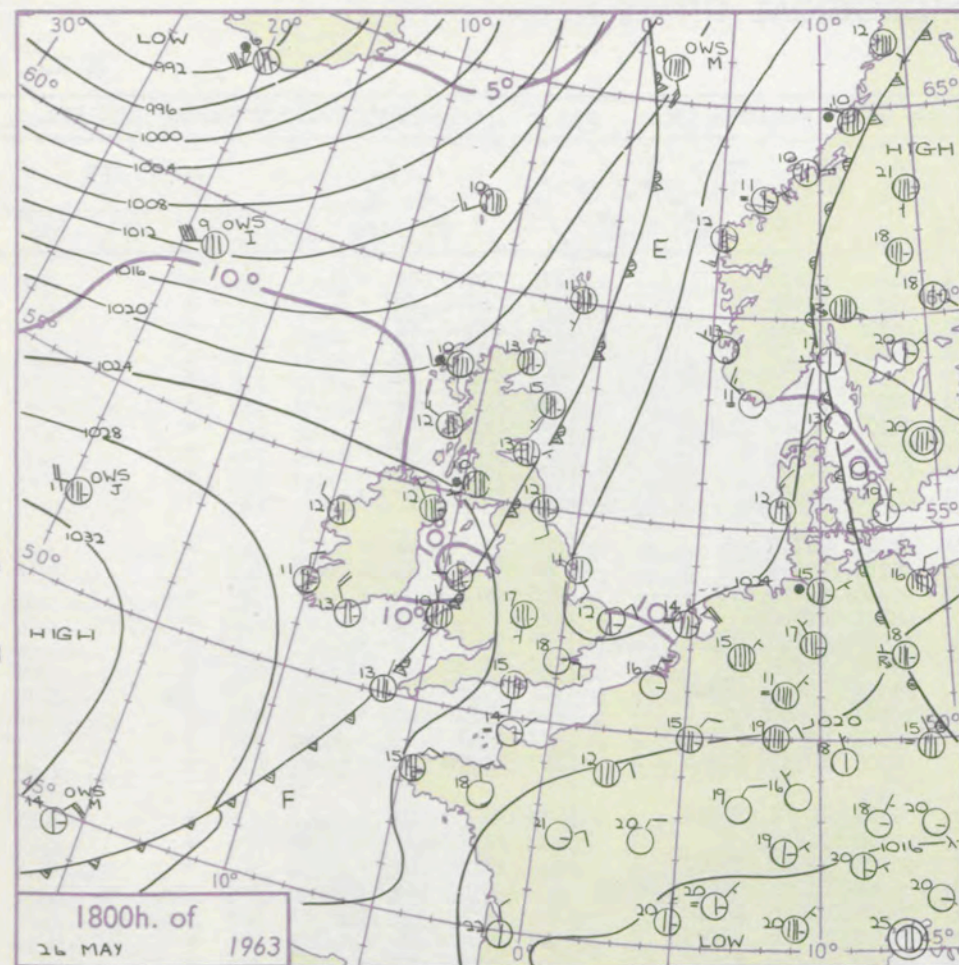
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 27 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A filling trough of low pressure has moved slowly southeast from Scotland to central England and a ridge of high pressure has extended northeast across northern districts of Britain. A belt of high pressure is expected to persist over Scotland with a weak northeasterly flow over much of England and Wales associated with relatively low pressure over the continent to the southeast of England. A depression to the northwest of Ireland will be slow moving and slowly fill.

Scotland and Northern Ireland will be mostly dry with some bright periods, but western districts will be rather cloudy with a little rain at times. Over England and Wales there will be variable cloud with sunshine in places though showers or outbreaks of thundery rain are likely chiefly in the southeast. Temperatures will be near average.

OUTLOOK for following 24 hours

Mostly dry with sunny periods but some thundery rain or showers in the south.

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

Code FM 11.A										OBSERVATIONS at 00h.										27 May 1963										OBSERVATIONS at 06h.										27 May 1963										OBSERVATIONS during NIGHT										CONVE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37077

Date of Issue Tuesday 28 May 1963

Code FM II.A		OBSERVATIONS at 12h. 27 May 1963										OBSERVATIONS at 18h. 27 May 1963										OBSERVATIONS during DAY			
STATION °F	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 E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
104	Kew	775	10508	64020	25518	18600	05802	81840			775	60712	64021	24618	34631	07503	83840	84362		775	00190	119	+	+	
102	London Airport	772	30412	62010	25619	20981	07703	82358			772	60213	62021	24819	11631	07503	81840	84365		772	00210	119	+	+	
100	Gatwick	776	10312	66030	25218	11630	07801	81845			776	60710	66031	24616	60951	09301	82359	85362		776	00190	103	+	+	
99	Thorney Island	871	70708	66031	25120	45804	08702	84658	86076		871	62104	66021	24615	45631	08400	84645	85365		871	00210	103	+	+	
97	Hurn	862	80110	66032	25219	11647	05801	81840	88278		862	51507	66032	24117	38681	07502	81848	83656		862	00210	///	+	+	
95	Guernsey	894	40212	56050	25314	00902	06203	84075			894	10106	56050	24615	00902	07705				894	00160	133	+	+	
93	Wattisham	590	50415	58021	25816	50930	08702	85360			590	70315	62022	25615	70971	05601	82359	87362		590	00180	///	+	+	
91	Gorleston	497	10214	58050	25313	10970	08207	81360			497	70114	58051	26012	75511	07302	87628			497	00130	079	+	+	
90	Mildenhall	578	60206	64011	26118	11631	08801	81840	86358		578	60306	61022	26116	60930	06500	86359			578	00180	080	+	+	
88	Cardington	559	50208	64031	26418	30981	05703	83359	83080		559	70310	66032	26116	75611	06501	87640			559	00190	091	+	+	
86	West Raynham	485	40514	69021	26915	20931	06206	82360	83075		485	10212	62020	26413	00901	05701	81078			485	00160	127	+	+	
84	Wittering	462	70913	62021	26718	30938	05703	83366	87278		462	60616	62022	26416	30981	09303	83358	86078		462	00190	139	+	+	
82	Boscombe Down	746	60506	66052	25918	20931	05603	82362	86075		746	50804	66021	25218	00901	05503	85075			746	00180	135	+	+	
81	Ross-on-Wye	627	70107	63022	27414	75611	10305	87635			627	30206	60020	25817	11601	09602	81830	83078		627	00180	058	+	+	
79	Bristol	628	70210	59052	26817	41638	12702	84635	84360		628	70215	58802	25716	72611	09605	87830			628	97191	061	+	pr ₀	
77	Aberporth	502	13514	80021	28912	11500	10801	81825			502	20207	74030	27911	20980	07604	82358			502	00130	122	+	+	
75	Rhoose (Cardiff)	715	63506	66012	27214	38671	09301	81830	83645	86460	715	13006	62051	25615	11600	11609	81835			715	97170	054	ir ₀	+	
73	Plymouth	827	71909	58051	26515	78611	10203	82830	87656		827	60000	58058	25415	68611	10707	81830	86657		827	97150	018	pr ₀	+	
72	Chivenor	707	10208	77021	26818	11630	10801	81830			707	73609	80021	26016	70931	10604	87358			707	00190	090	+	+	
70	St. Mawgan	817	50114	62021	27213	21430	10101	82814	84360		817	33616	74031	26513	12630	09706	81835	83359		817	00160	121	+	+	
68	Culdrose	809	10213	69020	26715	12500	11203	81820			809	73615	69022	26013	75611	09702	87640			809	00160	179	+	+	
66	Scilly	804	00316	81010	28213	00900	09102				804	00121	74020	27912	00900	08603				804	00140	142	+	+	
64	Elmdon	534	60110	59051	26817	42608	09702	84830	86275		534	60410	59052	26117	44601	09502	84840	85075		534	00190	069	+	+	
63	Shawbury	414	63610	74012	28115	48571	08602	83828	83650		414	53511	74021	27612	35772	07301	83650	83362		414	00170	029	+	+	
61	Manchester	334	83606	48046	27615	38511	07803	82820	88460		334	73110	59022	27214	75611	05603	83635	87656		334	91150	011	r ₀ r ₀	+	
59	Squires Gate	318	13214	78021	28913	11630	09002	81830			318	13113	69020	28112	15600	07602	81640			318	00140	127	+	+	
57	Valley	302	20109	82020	29714	21500	07802	82825			302	03410	82020	29112	00900	08605				302	00150	127	+	+	
55	Ronaldsway	204	20212	83020	29713	28500	04603	82825			204	13315	87020	28713	15600	05606	81640			204	00140	152	+	+	
54	Carlisle	222	20000	83020	28716	22501	07705	82828			222	30409	82011	28315	38641	09501	83830			222	00180	136	+	+	
52	Watnall	354	80206	59032	27116	52607	10400	85835	88275		354	40410	69011	26816	32601	10501	83830			354	00180	056	+	+	
50	Spurn Head	396	53610	48031	28011	30944	08205	83365	85075		396	43612	63021	27511	15608	09701	81635	84275		396	00120	126	+	FF	
48	Finnishingley	360	80505	62022	28016	84511	10400	88628			360	50507	66012	27815	55600	09501	81630	85650		360	00170	024	+	+	
46	Dishforth	261	83610	74026	28415	38637	08102	81830	83656	88270	261	73614	74032	27915	14638	07502	81640	87272		261	00171	091	+	+	
45	Tynemouth	262	70212	66022	29510	00908	08210	87275			262	43605	660												

1200h. of
27 MAY 1963

Equidistant azimuthal projection
1:3 x 10⁷ on the plane of 60°N.

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1200h. of
27 MAY 1963

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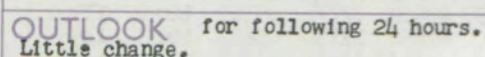
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.A										OBSERVATIONS at 00h.										28 May 1963										OBSERVATIONS at 06h.										28 May 1963										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																													
																															21h.—03h.	03h.—09h.																												
Kew	775			13						775	80506	56616	26010	874/1	07204	85712	88720		775	02101	09	+											ir _o ro _o	40																										
London Airport	772	70208	58012	26213	757/1	05103	87656			772	70110	57602	26410	1578/	08304	81656	84360	86462	772	01091	08	+												ro _o ro _o	39																									
Gatwick	776	80306	58606	25713	6567/	05301	86643	88459		776	70205	56608	25910	2567/	07204	82640	86459		776	92091	09	ir _o												ir _o ro _o ir _o	38																									
Thorney Island	871	80000	61212	26313	856/1	11304	88640			871	70105	48636	25810	7097/	08501	87360			871	05101	09	ir _o ro _o ro _o											ro _o ro _o	37																										
Hurn	862	70000	59031	25609	756/1	07204	87647			862	83502	40616	25910	5567/	09303	83710	85635	88360	862	01081	05	ir _o												ir _o rr	36																									
Guernsey	894	20907	60050	25511	00902	05802	82075			894	50308	56051	25310	55602	07302	85635			894	00090	06	+											+	35																										
Wattisham	590	30111	48011	26609	30930	05703	83360			590	73611	56016	26808	7097/	07303	87360			590	97081	07	+											ir _o	34																										
Gorleston	497	03616	58131	26711	00900	07301				497	73215	56052	26209	35570	07605	83628	87358		497	00080	07	1											+	33																										
Mildenhall	578	50104	23101	27208	36201	08301	83705	83075		578	80106	61022	27409	862/1	07305	82705	88707		578	00080	07	+											+	32																										
Cardington	559	60108	58022	27609	25602	08004	82645	86075		559	80107	58022	27809	863/1	07105	88706			559	97080	07	+											ir _o	31																										
West Raynham	485	80213	29031	27409	861/1	08000	88702			485	90112	03474	27607	9/0/1	07301	89/01			485	00070	07	+												ff	30																									
Wittering	462	70307	59031	28109	762/1	07303	87704			462	80215	48022	28108	861/1	07301	88702			462	00080	06	+											+	29																										
Boscombe Down	746	50406	58051	26610	10931	07202	81362	85075		746	80305	58216	26810	856/1	08400	85630	88645		746	02091	09	ir _o ir _o												ro _o ro _o	28																									
Ross-on-Wye										627	80305	48022	27809	856/1	07602	88645			627	00080	04	+											+	27																										
Bristol	628	30209	58051	27110	32600	07203	83830			628	70209	56051	27510	2577/	07302	82650	87360		628	00071	03	+											+	26																										
Aberporth	502	13305	62020	28108	15700	06606	81656			502	70702	74031	27810	756/1	08301	81635	87656		502	97071	04	+											ir _o	25																										
Rhoose (Cardiff)	715	00410	58051	26511	00900	07502				715	60509	64031	27510	30971	07304	81360	83363	86078	715	00090	03	+											+	24																										
Plymouth	827	63308	59052	26112	657/1	09000	86656			827	10000	58051	26312	15700	08306	81656			827	00100	05	+											+	23																										
Chivenor	707	60000	74011	26811	60930	10501	86358			707	70000	59022	26910	2563/	09302	82645	86359		707	00080	04	+											+	22																										
St. Mawgan	817	23609	74020	27309	10931	08704	81359			817	40204	58030	26509	15631	09500	81635	83359		817	00080	04	+											+	21																										
Culdrose	809	73512	82032	26710	7093/	07400	87360			809	40203	64021	25809	40930	08705	84358			809	00080	06	+											+	20																										
Scilly	804	43614	74030	27910	45500	08400	84622			804	30113	69011	26710	35500	09603	83640			804	00090	11	+											+	19																										
Elmdon	534	63605	50041	28508	35632	07204	83635	85075		534	80409	32041	28608	862/1	07203	88703			534	00060	03	+											+	18																										
Shawbury	414	33606	69011	28908	35600	06103	83640			414	70000	44111	28908	00906	07102	87273			414	97051	00	+											+	17																										
Manchester	334	30000	48021	28809	35700	05105	83650			334	70104	48031	28809	25731	06102	82650	86075		334	00070	04	+											+	16																										
Squires Gate	318	70000	56031	28910	757/1	08102	87656			318	31205	70011	29410	15732	07306	81656			318	00090	06	+											+	15																										
Valley	302	03603	80010	29206	00900	05802				302	40104	74030	28907	35701	07303	83650			302	00050	02	+											+	14																										
Ronaldsway	204	00111	86020	28709	00900	06301				204	50306	78030	29007	55600	05305	85635			204	00040																																								

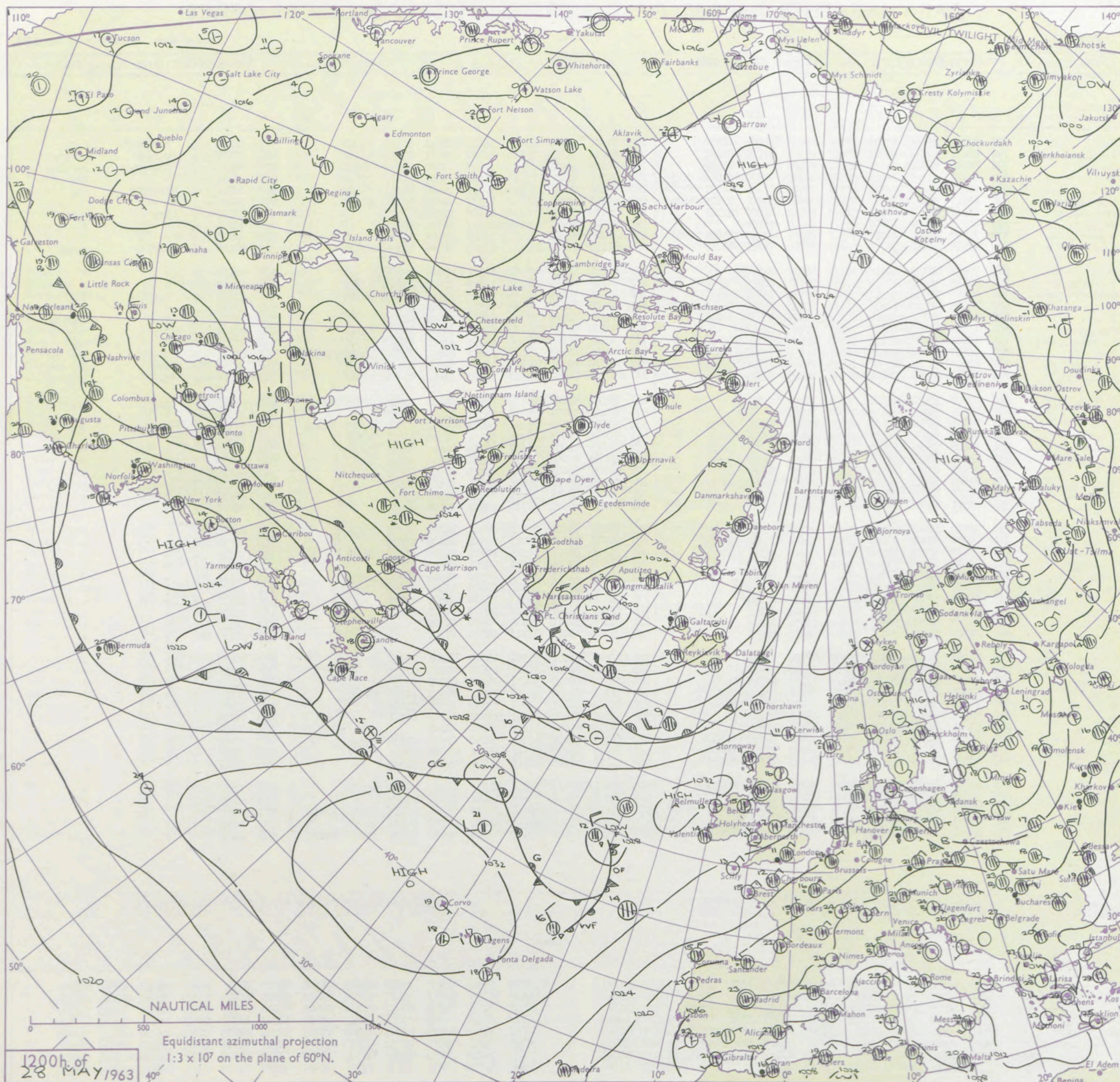
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37078

Date of Issue Wednesday 29 May 1963

Code FM II.A		OBSERVATIONS at 12h. 28 May 1963									OBSERVATIONS at 18h. 28 May 1963									OBSERVATIONS during DAY					
STATION LE °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	RR	T × E	SS	WEATHER	
																								09h.—15h.	15h.—21h.
104	Kew	775	80310	56636	27710	47321	08210	84708	88530		775	70208	66016	26013	55671	08811	83718	85640		775	06131	005	r ₀ r ₀ rrRR	r ₀ r ₀	
102	London Airport	772	80112	57616	27711	37471	09309	83710	88358		772	60212	59016	25813	55781	08711	85656	83359		772	07131	000	r ₀ r ₀ RR	rrr ₀ r ₀	
100	Gatwick	776	80207	56616	26611	45671	09106	84632	88459		776	80109	50216	25512	65771	10807	86650	88359		776	04131	001	ir ₀ r ₀ r ₀ rr	r ₀ r ₀ ir ₀	
99	Thorney Island	871	80411	61026	26013	55521	10003	81620	85650	88459	871	70309	62026	25213	25781	09608	82656	87362		871	97151	003	+	ir ₀	
97	Hurn	862	80211	56056	26113	45571	09400	81625	84657	87360	862	80316	66026	25414	80971	09606	86359	88462		862	01141	///	ir ₀ ir ₀ IR	ir ₀	
95	Guernsey	894	80213	56052	25312	85511	08801	81712	85625	88640	894	80315	40052	24111	85511	09605	84712	87625		894	00130	011	+	+	
93	Wattisham	590	63513	64016	27113	31430	09802	83816	85365		590	20115	69031	26712	26400	08502	82712			590	97150	///	ir ₀	+	
91	Gorleston	497	80217	60022	27409	85511	08304	88620			497	83618	58052	27109	85511	08703	88622			497	00100	074	+	+	
90	Mildenhall	578	73607	69012	28012	78511	09101	83712	83825	87640	578	30209	66031	27511	36400	07501	83715			578	00150	055	+	+	
88	Cardington	559	80310	62016	28213	25671	09001	81708	88360		559	30114	62016	27612	11582	08606	81825	83070		559	92130	015	r ₀ r ₀	r ₀ r ₀	
86	West Raynham	485	70215	66014	28310	76311	08002	87707			485	80315	61032	27908	86311	07604	88707			485	00110	016	+	+	
84	Wittering	462	60515	74032	28515	11531	08601	81825	86359		462	30316	80011	28313	11504	07601	81825	83072		462	00160	046	+	+	
82	Boscombe Down	746	80408	59016	27212	35871	09103	83657	88361		746	80511	66026	26613	55771	09505	85656	88360		746	97131	000	r ₀ r ₀ ir ₀	ir ₀	
81	Ross-on-Wye	627	80509	48022	27815	11631	09802	81830	88360		627	80706	63606	27514	76571	10400	87725			627	97170	013	+	ir ₀	
79	Bristol	628	80209	58052	28114	35671	10303	83635	88362		628	80210	58606	27713	85611	11602	88630			628	91151	001	ir ₀	ir ₀ r ₀ r ₀	
77	Aberporth	502	13306	66011	28513	10941	09703	81360			502	50104	62011	28112	50951	09504	82360	84362		502	97140	040	ir ₀	+	
75	Rhose (Cardiff)	715	80807	62026	27715	50937	09103	85360	88275		715	70812	61046	27214	55771	10605	85650	87360		715	97160	005	ir ₀	ir ₀	
73	Plymouth	827	80609	32606	27213	55671	11207	85640	88458		827	70415	48216	26414	75611	10806	84630	86640	87460	827	03161	034	ir ₀ rr	ir ₀	
72	Chivenor	707	80807	61031	27616	41631	09306	84830	88358		707	80606	69026	27115	45671	09605	84630	88458		707	02181	031	ir ₀	ir ₀	
70	St. Mawgan	817	33615	56051	27015	22630	11203	82830			817	70308	56606	27213	75611	11602	81710	87657		817	91170	047	ir ₀	ir ₀	
68	Culdrose	809	20908	58051	26816	21501	10104	82825			809	80511	56606	26113	72521	09706	82712	87825	88458	809	97170	069	ir ₀	ir ₀	
66	Scilly	804	00110	59020	27413	00900	11103				804	80403	58031	27414	85511	11400	88620			804	00160	111	+	+	
64	Elmdon	534	70310	61032	28614	11606	08000	81830	87275		534	60611	69012	28214	40971	05502	81360	84465	86275	534	97160	035	+	ir ₀	
63	Shawbury	414	50605	61031	28417	22601	09604	82835	84075		414	60909	69012	28016	58631	08500	82845	83656		414	00180	088	+	+	
61	Manchester	334	40606	59020	28617	11502	05702	81825	84075		334	60613	82031	28517	11634	04102	81840	86075		334	00190	136	+	+	
59	Squires Gate	318	63211	68022	29516	11502	07000	81828	86072		318	53409	60022	29216	38502	08702	81827	83645		318	00170	107	+	+	
57	Valley	302	80405	62041	29614	65671	11203	86640	88360		302	20209	66041	29115	20930	09601	82360			302	00190	073	+	+	
55	Ronaldsway	204	81008	80041	30413	65717	07105	86650	88270		204	10000	69012	29816	00901	08503	81070			204	00160	103	+	+	
54	Carlisle	222	30905	83030	30418	31605	07501	83835			222	30804	83011	30417	28631	07500	81830			222	00190	133	+	+	
52	Watnall	354	70711	74031	28516	11604	08805	81830	85070	87075	354	80713	69032	28714	00902	06400	88075			354	00170	079	+	+	
50	Spurn Head	396	33614	63011	29210	10944	07203	81362	83075		396	30214	63020	29411	16401	08702	81715	83075		396	00120	102	+	+	
48	Finningley	360	60510	81012	29416	11501	06606	81825	86075		360	20512	80021	30014	00901	06400	82075			360	00170	104	+	+	
46	Dishforth	261	73610	82034	29816	11606	05804	81840	87072		261	60711	82031	30515	14681	04304	81645	86075		261	00170	131	+	+	
45	Tynemouth	262	40507	74020	31511	00901	08204	84075			262	30502	82020	31611	00901	08702	83075			262	00121	153	+	+	
43	Eskdalemuir	162	60803	80021	30115	61511	04500	86822			162	40606	74011	30216	48500	06501	81827	83632		162	00171	099	+	+	
41	Mull of Galloway	131	23602	82020	30313	28600	06206	81830			131	23609	80020	30516	25600	15401	82630			131	00180	///	/	/	
39	Prestwick	135	22808	59041	30615	28600	10400	81830			135	22507	74031	30314	18630	09301	81830			135	00170	106	+	+	
37																									

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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WIND

Wind
speed
(knots)

Calm

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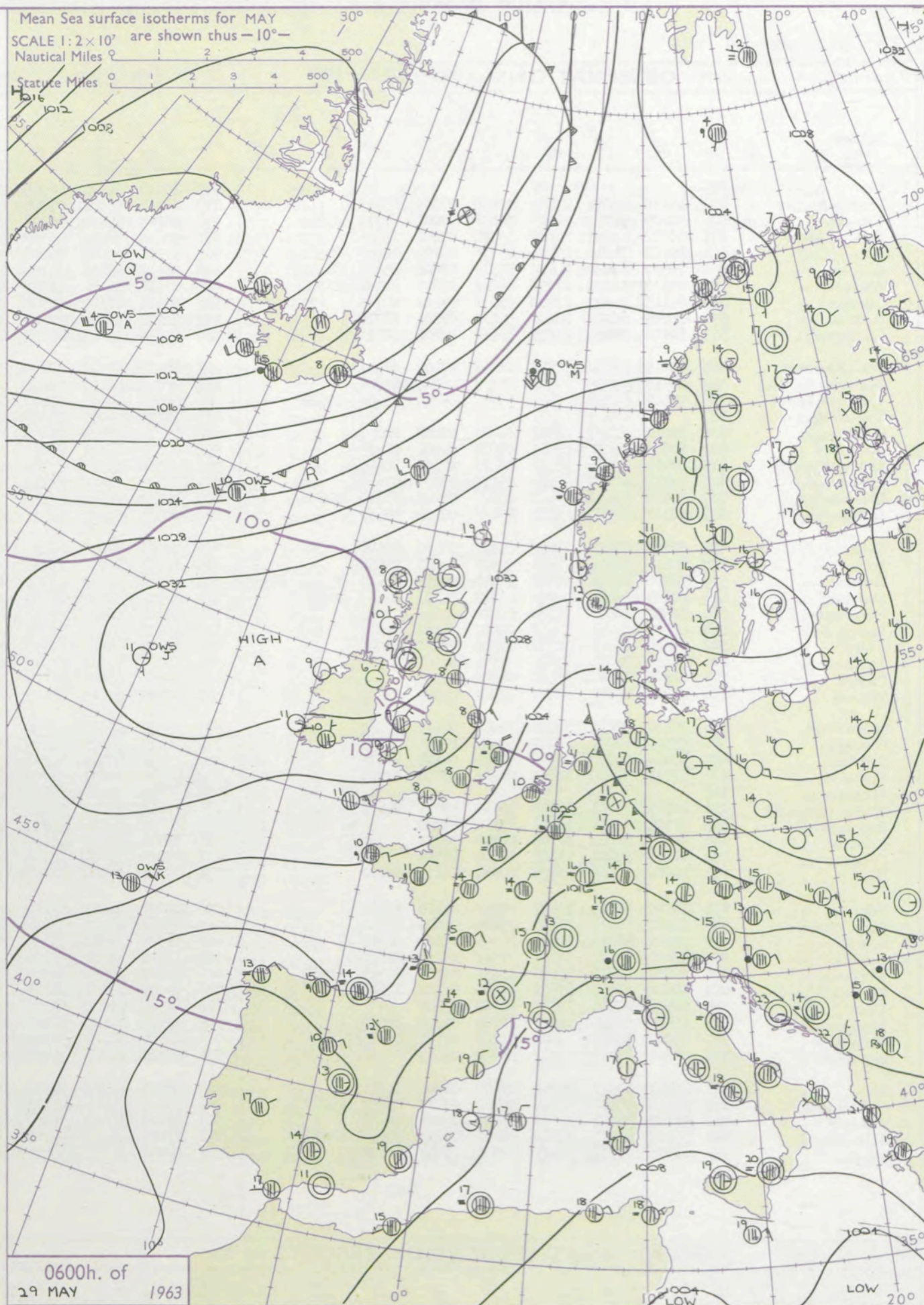
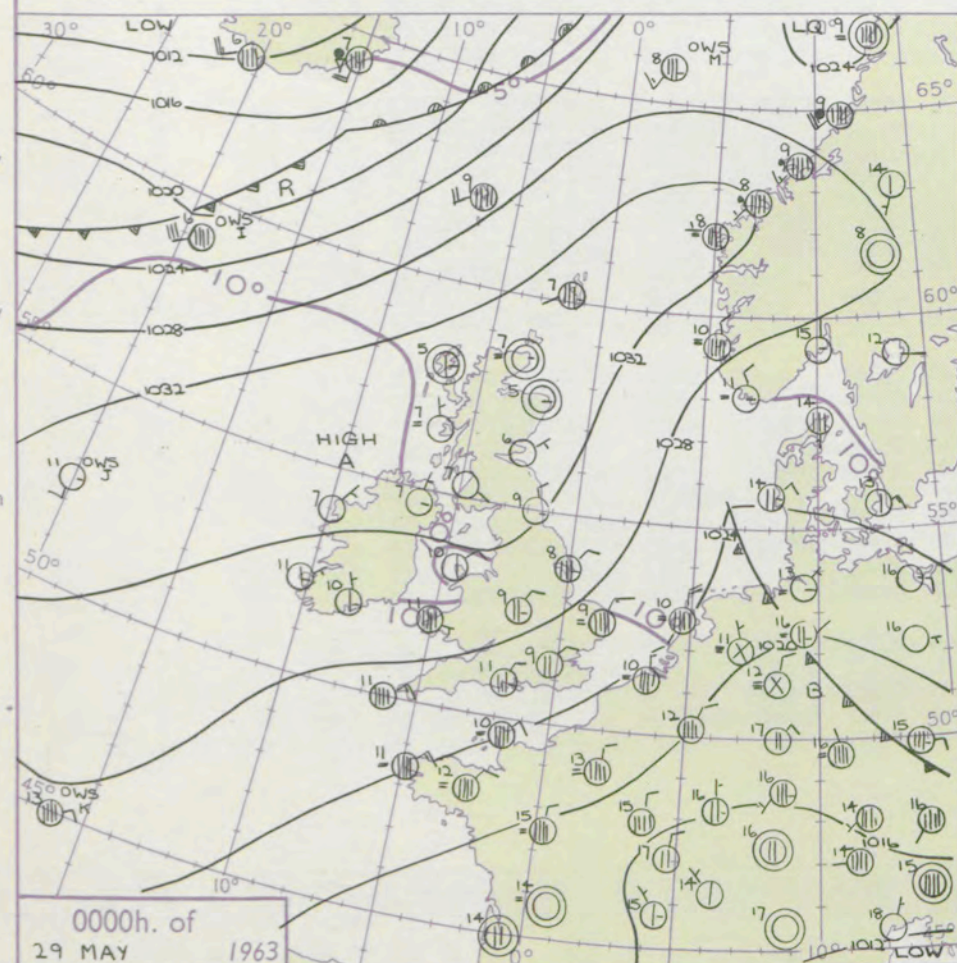
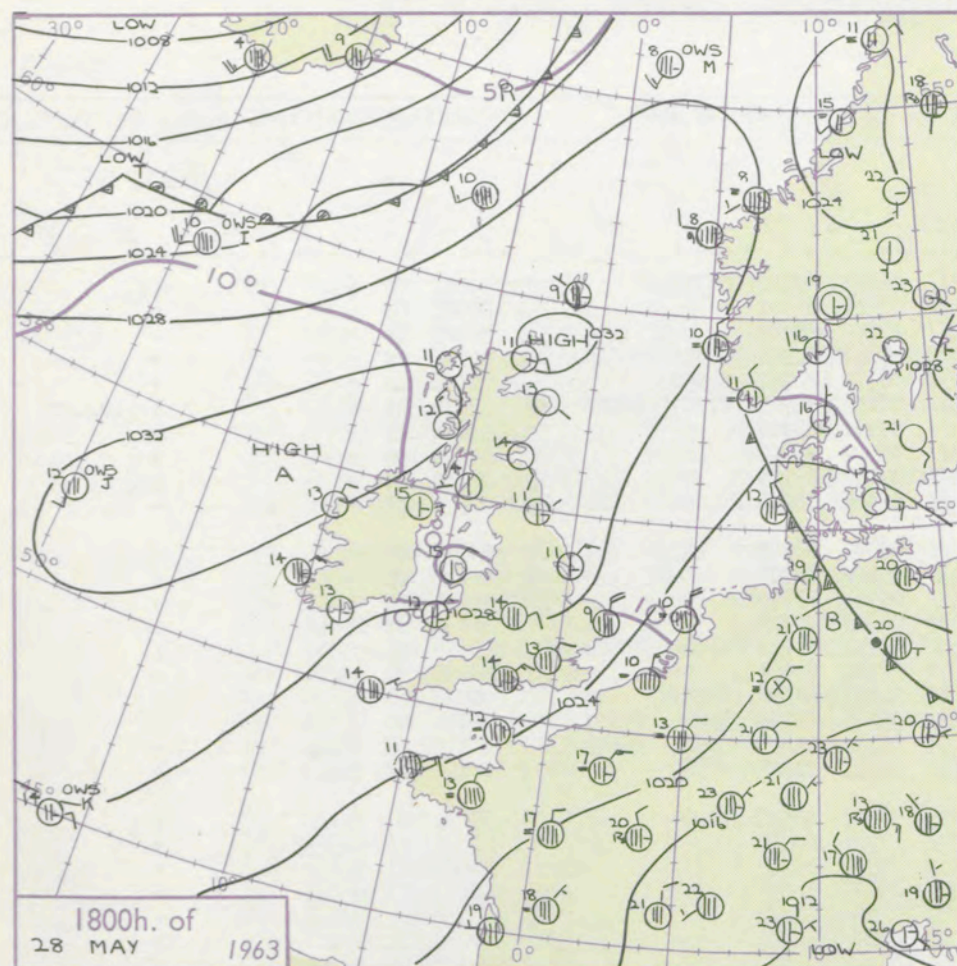
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 29 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts will start dry and there will be a good deal of sunshine in the north. Later this evening outbreaks of thundery rain will spread from the east across many southern districts of England. Southeastern parts of England will be rather cool but elsewhere temperatures will be near or above average.

OUTLOOK for the following 48 hrs. Little change in the north. Probably becoming dry and warmer in the south with sunny periods.

An anticyclone northwest of the Azores is almost stationary while another one over Scotland is tending to drift towards Norway. Yet another high over Labrador is moving east into the Atlantic and a cold upper trough is likely to develop ahead of it. A cold front over the southern North Sea, accompanied by a high instability index, is moving westwards and is likely to affect southern districts of England.

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

Code FM II.A OBSERVATIONS at 00h. 29 May 1963										OBSERVATIONS at 06h. 29 May 1963										OBSERVATIONS during NIGHT					CONVECTIVE 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	RR	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	80414	56055	26908	86311	06301	87708	88712		775	97081	07	id _o		id _o	40
London Airport	772	40310	66031	27409	36400	07000	83710			772	80111	56032	27008	86311	07301	88707			772	00081	07	+		+	39
Gatwick	776	50209	56012	26408	36400	07002	81710	83712		776	83608	56102	26308	86311	07102	88709			776	00081	06	+		+	38
Thorney Island	871	30312	69011	26309	35700	07002	83656			871	50410	56051	25509	55600	07602	81703	83710	85640	871	00081	07	+		+	37
Hurn	862	70212	74016	25911	45771	08704	84656	87360		862	51314	66012	26008	26330	06304	82707	84358		862	00070	07	+		+	36
Guernsey	894	70517	62022	24610	55511	08605	85620	86459		894	80514	48216	24709	85511	08104	84705	87707	88620	894	97080	08	+		ir _o id _o	35
Wattisham	590	80114	58021	27908	86211	07803	82704	88705		590	80114	44102	26707	86211	07701	88704			590	97070	05	+		id _o	34
Gorleston	497	80115	56102	27709	86311	07202	88709			497	83618	40102	26909	86311	08502	88709			497	00080	09	+		+	33
Mildenhall	578	80209	66022	28209	86411	07801	88710			578	80210	48022	27708	86211	07301	88705			578	97080	08	+		id _o	32
Cardington	559	80108	59031	29009	86411	06204	88711			559	83613	59022	28208	86411	06101	88714			559	00070	06	+		+	31
West Raynham	485	80213	58032	28807	86211	07201	88703			485	80218	40022	28107	86211	07302	88703			485	00070	07	+		+	30
Wittering	462	80315	59031	29608	86311	06102	88709			462	80314	66022	28908	86311	05602	88706			462	00070	05	+		+	29
Boscombe Down	746	70509	66026	27610	35731	05004	83650	87362		746	60610	66011	27707	66331	05304	86707			746	00061	05	+		+	28
Ross-on-Wye	627									627	10310	63021	28809	16580	04603	81720			627	00080	06	+		+	27
Bristol	628	80213	61032	28512	85611	08002	88610			628	50312	58031	28608	35602	06301	81710	83640	85075	628	00070	04	+		+	26
Aberporth	502	80903	48031	29011	00907	09004	88275			502	50608	66012	28910	50930	07501	85361			502	00090	07	+		+	25
Rhose (Cardiff)	715	80514	69036	28112	85811	07103	88656			715	70610	69031	27709	50981	04103	84356	85359		715	00090	03	+		+	24
Plymouth	827	70314	62012	27813	75711	09209	87650			827	70514	86022	26111	78611	05502	81840	83650	87657	827	00111	10	+		+	23
Chivenor	707	80512	58216	27514	85611	08803	83630	88657		707	70608	74022	27211	48631	05502	81830	83645	85358	707	91110	09	+	r _o r _o	+	22
St. Mawgan	817	80307	37056	27511	85611	09703	88640			817	70313	61022	26211	22631	06706	82845	87362		817	00100	08	+	ir _o	+	21
Culdrose	809	80403	62022	27012	85611	09400	88640			809	70403	76031	26010	70971	07704	85359	83362		809	97091	07	+		ir _o	20
Scilly	804	80414	59026	27411	80921	11000	88460			804	60515	56012	26211	45571	10707	84625	84360		804	01100	11	+	ir _o	+	19
Elmdon	534	50208	62016	30009	35770	04102	83650	83362	85366	534	80311	56021	29507	86311	05500	88708			534	00050	03	+		+	18
Shawbury	414	60405	66011	30709	25802	06109	82657	86072		414	23508	48041	29907	00901	05603	82075			414	00050	01	+		+	17
Manchester	334	30502	66021	30710	00904	04108	82070			334	40208	48020	29608	00902	05706	84070			334	00070	04	+		+	16
Squires Gate	318	60909	64031	31407	00902	04112	86072			318	60407	62031	30809	00902	05603	86070			318	00050	51	+		+	15
Valley	302	20308	66041	30710	00902	08210	82075			302	60107	66042	30609	00902	07608	86075			302	00070	05	+		+	14
Ronaldsway	204	30410	74011	31211	25601	06305	82645			204	40302	74020	31310	10832	06601	81365	84075		204	00060	03	+		+	13
Carlisle	222	00606	80020	32508	00900	04208				222	10705	86020	32908	00901	04500	81072			222	00040	02	+		+	12
Watnall	354	20402	66021	30407	00902	04802	82075			354	70409	62011	29907	76311	05301	87708			354	00061	03	+		+	11
Spurn Head	396	70310	59031	30108	70921	07107	87460			396	80516	59022	29008	75621	06605	87630	88460		396	00070	11	+		+	10
Finningley	360	03509	62020	31008	00900	06001				360	70112	66022	30608	76311	05500	82709	87713		360	00050	04	+		+	9
Dishforth	261	43408	56051	31806	00904	04105	81075			261	73512	56051	31008	75411	06501	87618			261	00050	03	+		+	8
Tynemouth	262	13510	74020	32309	00901	07000	81075	</																	

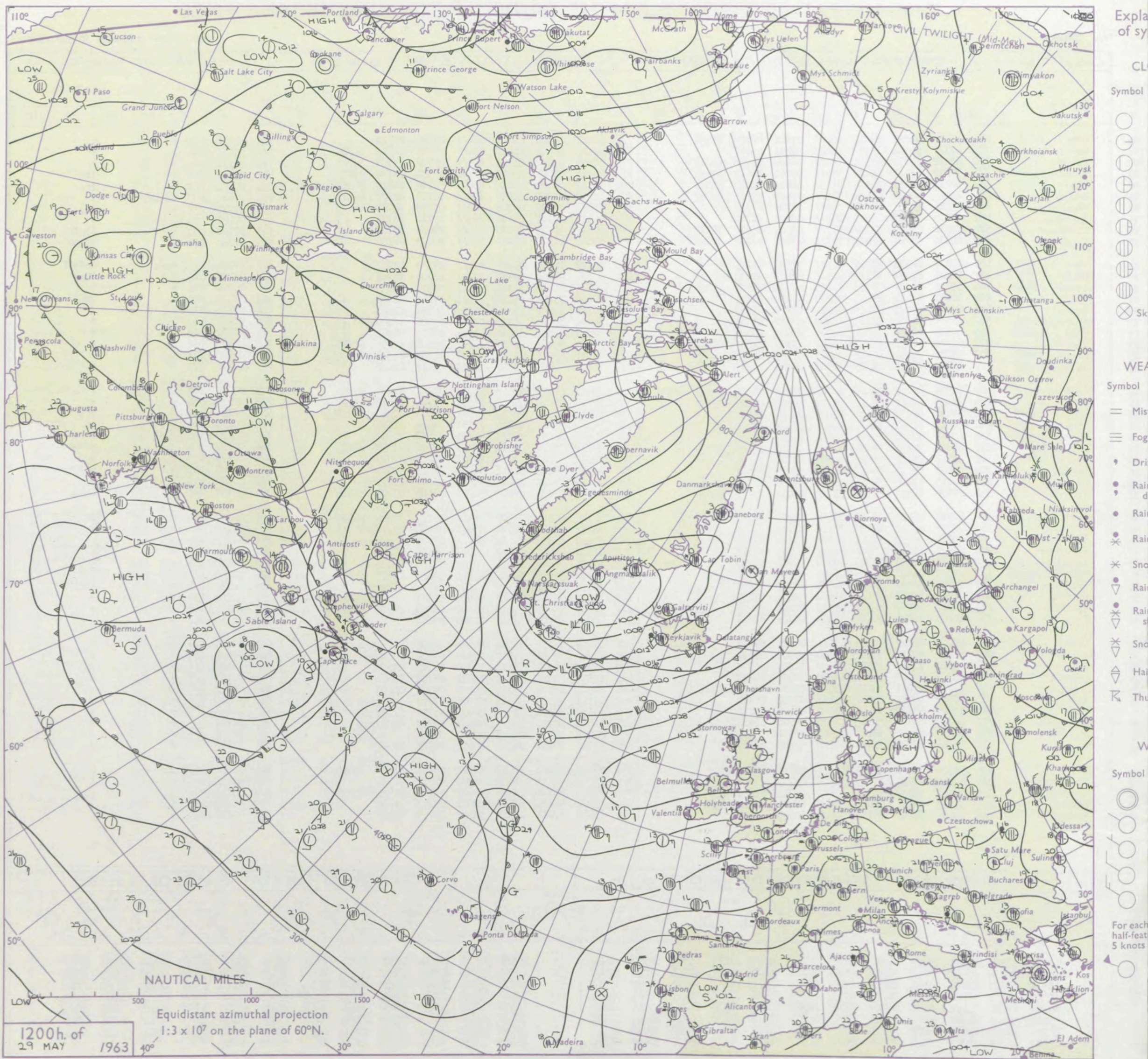
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37079

Date of Issue Thursday 30 May 1963

Code FM 11.A		OBSERVATIONS at 12h. 29 May 1963										OBSERVATIONS at 18h. 29 May 1963										OBSERVATIONS during DAY					
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	T _s	X	E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.	
Kew	775	70316	60022	26012	66411	07811	86715	85656		775	80211	60022	24611	86411	08704	88710			775	00121	001	+			+		
London Airport	772	60317	59012	25913	55481	08814	85618			772	80112	58042	24411	85411	08708	86712	88616		772	00131	010	+			+		
Gatwick	776	80212	50052	25511	85411	08609	85709	88615		776	80107	40052	23811	86311	09708	83708	88712		776	00121	000	+			+		
Thorney Island	871	70313	61022	24813	75411	09810	82617	87656		871	80313	56602	23613	85711	09506	85712	88650		871	97160	018	+			ir _o		
Hurn	862	60218	61031	24514	11631	08814	81840	85360		862	80312	62602	22814	25671	09710	81715	86359	88461	862	95171	111	+			ir _o		
Guernsey	894	80516	40056	24509	76211	08400	85705	87707		894	80512	37052	22810	85411	08710	82707	88613		894	97110	000	id _o ir _o			+		
Wattisham	590	83516	56015	26309	86211	08808	88705			590	83615	37505	24309	86211	09709	84703	88605		590	97090	111	+			id _o		
Gorleston	497	83616	15516	26209	86211	09808	88705			497	80120	40105	24110	86311	09710	88709		497	97101	000	ir _o d _o d _o			+			
Mildenhall	578	80212	59025	27310	86311	08804	84708	88712		578	80109	58025	25310	86311	09608	88707		578	97100	000	+			id _o ir _o			
Cardington	559	80118	63022	27911	85511	07805	87712	88625		559	83614	48515	26010	86311	09808	88706		559	97120	000	+			id _o dd			
West Raynham	485	80218	48502	27509	86211	07704	88705			485	80116	08505	25409	87111	08708	88702		485	97091	000	d _o d _o			d _o d _o ff			
Wittering	462	70219	64022	28112	75511	07807	87620			462	80316	58202	26510	86311	08709	88706		462	97130	011	+			id _o			
Boscombe Down	746	30516	66011	26313	11430	07709	81817	83364		746	80612	64031	24714	85611	08703	88635		746	00161	051	+			+			
Ross-on-Wye	627	30511	57021	27613	31500	07810	83825			627	10508	57020	25116	11601	07611	81830		627	97170	098	+			pr _o			
Bristol	628	20315	66011	27513	15601	07809	81640			628	70314	61031	25116	70931	09708	87360		628	00170	074	+			+			
Aberporth	502	13512	74011	27714	00902	09710	81075			502	50204	59021	25813	00902	09706	85080		502	00160	110	+			+			
Rhose (Cardiff)	715	40716	61051	26714	00904	07809	84080			715	70613	61051	24416	60941	08609	86362		715	00180	110	+			+			
Plymouth	827	60908	66031	25117	12631	09706	81835	85075		827	72406	59052	23417	34631	10608	83635	87359		827	00180	062	+			+		
Chivenor	707	50715	78031	26117	00901	07608	85080			707	60911	59012	24317	30982	05709	83359	85080		707	00190	100	+			+		
St. Mawgan	817	40212	74021	25515	10880	08708	81357	84360		817	30213	61051	23316	24601	09611	82630		817	00170	072	+			+			
Culdrose	809	70908	62032	25116	15789	09708	81650	83362	86170	809	72602	60052	23513	15731	09712	81650	86360		809	00160	069	+			+		
Silly	804	70415	61012	25912	45571	10703	84620	87350		804	50807	59021	24613	15530	09706	81623	85358		804	00150	079	+			+		
Elmdon	534	40415	66011	28612	45400	06811	84617			534	60413	63031	26314	11641	08607	81830	86359		534	97151	068	+			id _o		
Shawbury	414	30512	61051	29014	31601	07812	83830			414	30410	61040	26716	11681	08604	81830		414	00180	137	+			+			
Manchester	334	40314	66030	29115	31601	05810	83830			334	10412	58011	27215	11601	07609	81840		334	00170	140	+			+			
Squires Gate	318	60811	70031	30018	11501	09710	81828	86075		318	40713	70011	27917	11601	09708	81830	84075		318	00190	148	+			+		
Valley	302	40517	69021	29915	00902	08708	84075			302	40314	69021	27716	00902	11708	84075		302	00170	133	+			+			
Ronaldsway	204	10620	83011	30616	00901	05605	81081			204	10522	80020	28417	00901	07609	81075		204	00190	153	+			+			
Carlisle	222	10713	83020	31916	16501	05707	81720			222	10610	74020	30616	11501	06606	81825		222	00170	153	+			+			
Watnall	354	50609	66012	29113	31502	07710	83822	84075		354	70311	62031	27212	76311	08608	83709	86714		354	97150	068	+			d _o d _o		
Spurn Head	396	80217	48022	29110	66411	08705	86715	88460		396	80216	32022	26909	66421	08709	86710	88460		396	00100	000	+			ff		
Finningley	360	70315	69012	29912	75411	07710	87619			360	80317	59031	28511	86411	08400	83710	88714		360	97150	042	+			id _o		
Dishforth	261	80116	56052	31211	85511	07806	87710	88620		261	70119	62051	29610	74511	07803	83620	86628		261	00130	070	+					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
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Calm

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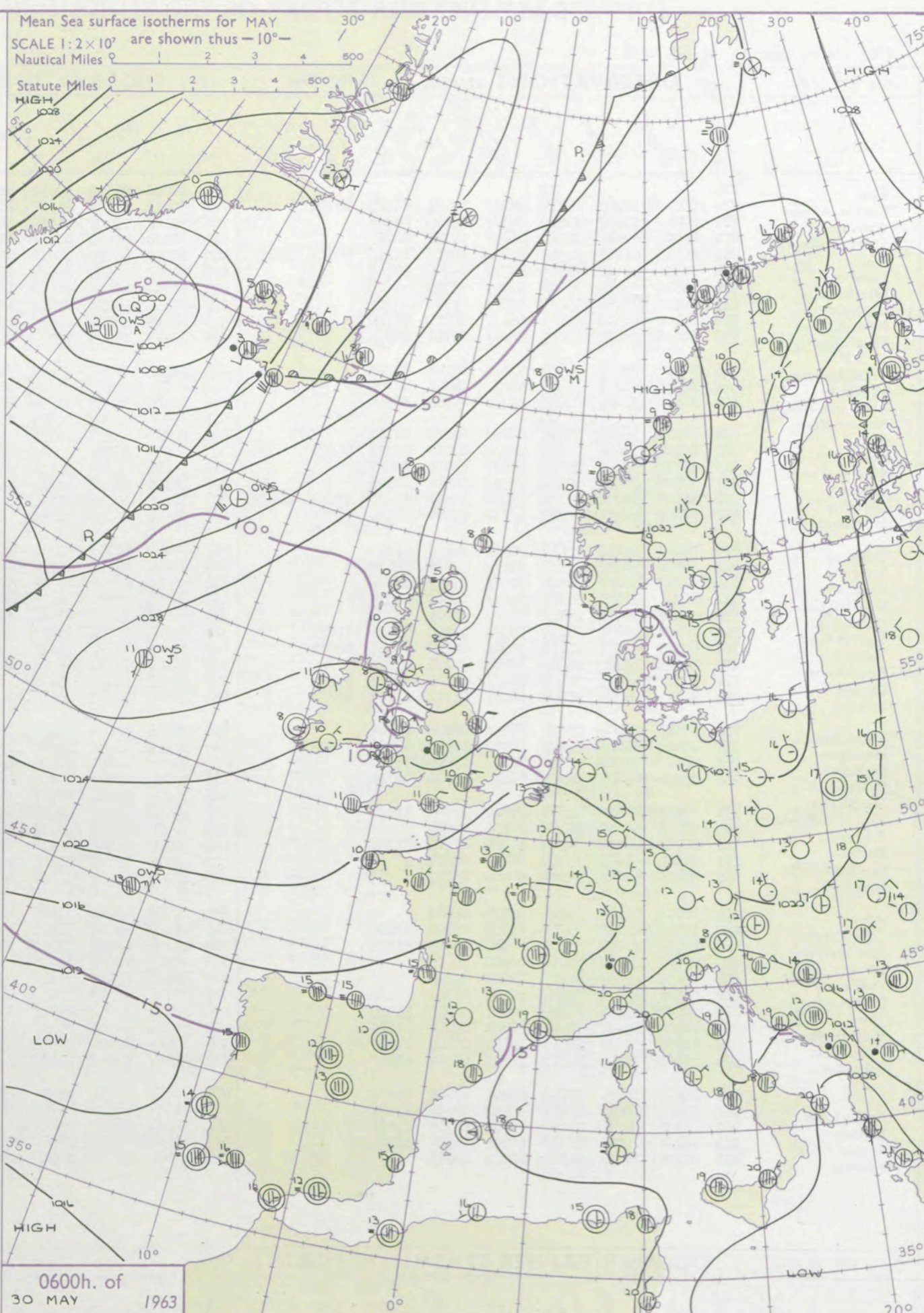
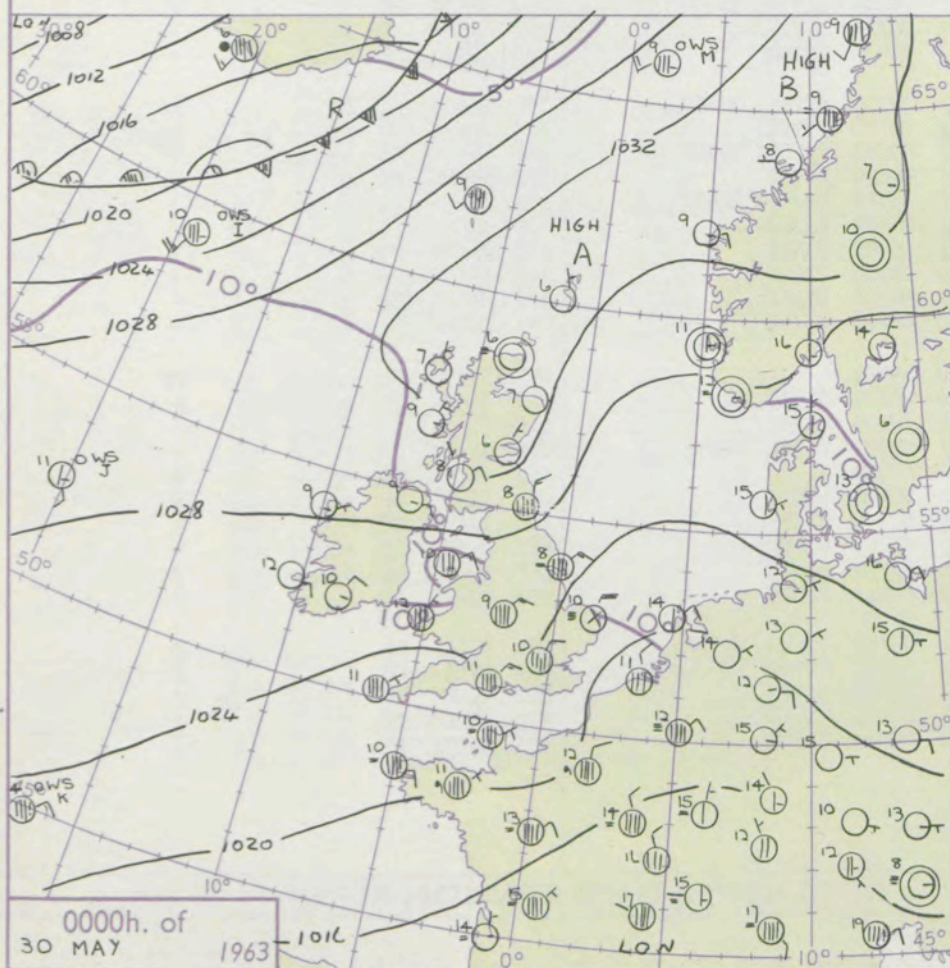
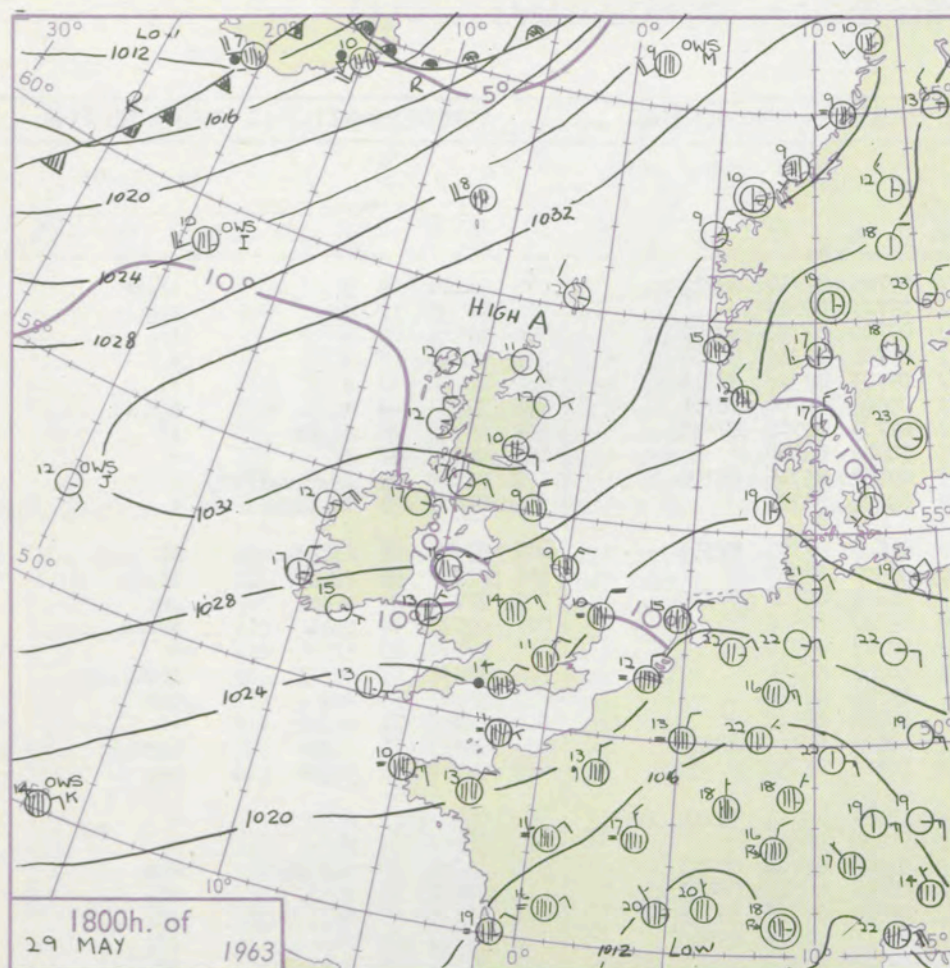
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additional
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone from northern Scotland to Norway is moving northeast while another anticyclone southeast of Ship BRAVO is moving east with a developing upper trough ahead of it. A cold front associated with this trough will approach northwestern districts later. The easterly airflow over most of the British Isles will be maintained but it will gradually become drier and more stable. A cold pool moving southwest towards the Azores is developing a low west of Portugal.

Issued at midday Thursday 30 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Thundery rain in places over Wales and western districts of England will move away and it will become generally dry with sunny periods. Temperatures mostly rather above average in the north and west but near average elsewhere and remaining cold near the east coasts.

OUTLOOK for following 24 hours

Mainly dry with sunny periods but rain may reach some northwest districts. Temperatures mostly average or rather above.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C
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 _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			10						775	80210	56022	22010	86311	09705	87708	88712		775	91101	09	+		ir ₀ ir	40							
London Airport	772	80112	50205	23310	86211	09711	81705	88706		772	80213	48105	21610	86111	09703	88702			772	97091	10	id ₀		ir ₀	39							
Gatwick	776	80210	37052	22610	86311	09710	88706			776	80107	20102	21010	86211	09702	87703	88707		776	97101	09	+		ir ₀	38							
Thorney Island	871	80208	62026	22211	86411	09711	88711			871	80308	50052	20511	86311	09704	87707	88712		871	00100	07	+		+	37							
Hurn	862	80313	61036	21911	85411	09813	85710	86613	88623	862	80210	48022	20711	86311	09703	87708	88710		862	00100	10	+		+	36							
Guernsey	894	80512	40052	21310	86311	09708	88706			894	80310	09505	20109	86011	09604	84700	88701		894	97091	09	+		d ₀ d ₀ ff	35							
Wattisham	590	93616	09475	23409	91011	09710	89100			590	70113	40015	21609	75711	09703	82702	87650		590	00080	08	id ₀ ff		if	34							
Gorleston	497	90118	03454	23610	91011	09707	89101			497	60110	58054	22011	60970	10604	86360			497	00090	08	ff		+	33							
Mildenhall	578	80108	14506	24109	86111	08810	88702			578	80205	48025	22110	86211	09807	85705	88708		578	97090	09	ir ₀ d ₀ d ₀ ffid ₀		+	32							
Cardington	559	80114	58025	24809	86211	08711	88705			559	80113	19029	22909	86211	09605	88703			559	05081	08	id ₀ tlHR		+	31							
West Raynham	485	90216	02515	24408	91011	08708	89101			485	70215	37015	22609	76231	09604	87703	87359		485	97080	08	ff d ₀ d ₀		ff	30							
Wittering	462	80318	48022	25409	86211	08711	88704			462	80217	48105	23309	86211	08506	88703			462	97080	08	id ₀		id ₀	29							
Boscombe Down	746	80404	37052	23610	86311	09712	88706			746	80403	50052	21809	86311	09601	85707	88710		746	97090	09	+		ir ₀	28							
Ross-on-Wye										627	80506	48809	22809	80321	09710	88506			627	02091	09	pRtl		prtlr ₀	27							
Bristol	628	80210	56022	24511	86411	09807	88711			628	80312	48022	23110	86411	09607	88710			628	00100	10	+		++	26							
Aberporth	502	60104	58032	24912	20932	09807	82362	86075		502	80608	48929	22910	80971	10708	88459			502	11102	09	+		irtlRtlr	25							
Rhoose (Cardiff)	715	80713	61026	23512	85411	09709	88618			715	80615	56029	21910	86411	09809	88710			715	94101	10	ir ₀		tlr	24							
Plymouth	827	80608	48052	22614	85511	10806	88624			827	80708	58022	21212	85611	10504	84640			827	00120	11	+		+	23							
Chivenor	707	80710	59602	23114	55571	10812	83620	85635	88458	707	80708	58029	21812	85611	10605	82710	88640		707	92111	08	r ₀ r ₀		tlrir ₀	22							
St. Mawgan	817	70609	56051	22713	45731	09809	84656	87360		817	70604	48056	21212	45780	10707	84650	87358		817	91110	11	ir ₀		ir ₀	21							
Culdrose	809	70602	58052	22613	70931	10805	87360			809	80000	57052	20812	85511	10706	83714	83625	88635	809	00111	11	+		+	20							
Scilly	804	80306	58032	22911	85511	10709	88620			804	80704	48029	21111	85411	11604	88612			804	00100	//	tl		+	19							
Elmdon	534	80313	48025	25509	87311	08711	88706			534	80510	40606	24209	87211	08504	85704	88706		534	03081	08	d ₀ d ₀ r ₀ r ₀		r ₀ r ₀	18							
Shawbury	414	80211	50041	26511	85411	08806	88615			414	83608	50216	24210	66471	08713	86710	88459		414	97091	09	+		ir ₀	17							
Manchester	334	80407	56021	27110	86311	08706	88709			334	60507	59022	24410	16481	07610	81710	86358		334	97091	09	+		ir ₀	16							
Squires Gate	318	70607	56031	28110	75511	06802	85621	87635		318	70508	61031	25410	25681	08811	81640	85360		318	97080	05	+		ir ₀	15							
Valley	302	60513	61021	26610	30972	08708	83462	86075		302	70415	59176	24311	65661	09713	82710	86640	87360	302	97101	09	+		ir ₀ irtl	14							
Ronaldsway	204	20515	74020	28310	10931	07702	81365			204	70507	78021	26211	15738	07607	81716	87275		204	00090	06	+		+	13							
Carlisle	222	70611	62021	31409	76411	06100	85713	85719		222	20611	70021	28909	15501	06712	81715			222	00060	04	+		+	12							
Watnall	354	80211	28025	26508	86211	08712	81705	88710		354	80306	28102	24209	86311	08706	88708			354	97081	08	d ₀ d ₀		+	11							
Spurn Head	396	80317	12104	27008	86311	08807	88706			396	80218	32026	24409	76421	08708	87715	88460		396	94071	//	ff		ir	10							
Finningley	360	80214	58025	27209	86211	08815	88704			360	80111	37636	25709	87311</																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

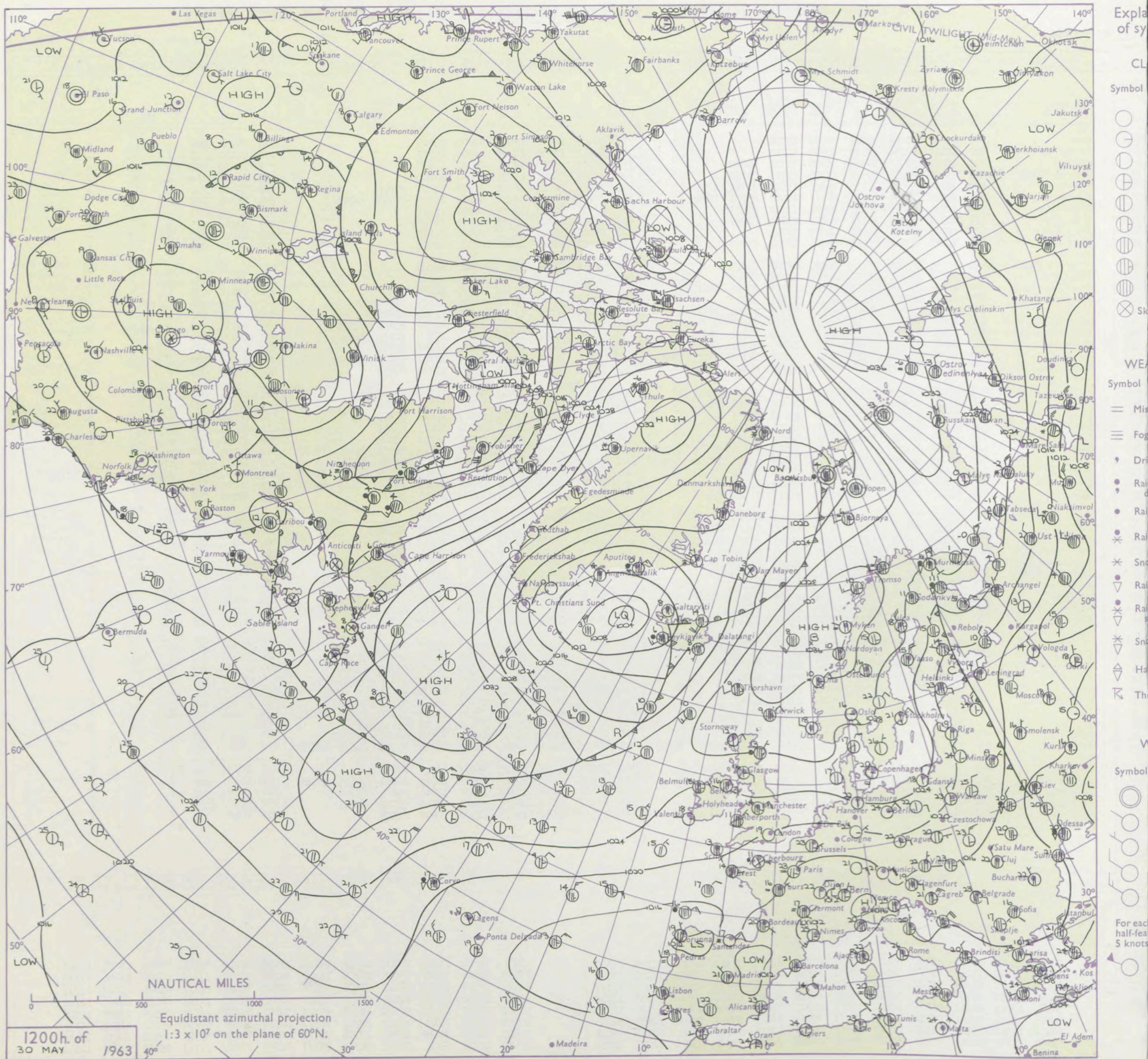
No. 37080

Date of Issue Friday 31 May 1963

SECTION
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OF

Code FM II.A		OBSERVATIONS at 12h. 30 May 1963										OBSERVATIONS at 18h. 30 May 1963										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	00511	60056	19019	00900	13714				775	00509	62050	17023	00900	06605				775	00230	096	+		+		
London Airport	772	00410	58056	19319	00900	12713				772	00411	62050	17123	00900	09707				772	00240	093	+		+		
Gatwick	776	20608	58056	18919	28500	13711	81820			776	00710	62050	17221	00900	11605				776	00230	095	+		+		
Thorney Island	871	10505	58051	19118	15700	13711	81650			871	01304	56020	16721	00900	16604				871	00240	080	+		+		
Hurn	862	70207	58012	19115	75711	11510	81712	87650		862	10000	56021	16521	11500	14707	81820			862	00220	111	+		+		
Guernsey	894	80612	17105	19111	86111	10602	83702	88704		894	80207	36052	17212	86211	10709	85705	88708		894	00120	000	ff		+		
Wattisham	590	10714	66021	19821	00901	11710	81075			590	00510	62020	17919	00900	12711				590	00220	111	+		+		
Gorleston	497	10311	60021	21113	00901	10805	81075			497	00210	60020	19113	00900	10710				497	00140	133	+		+		
Mildenhall	578	00105	69011	20021	00900	13712				578	00407	74020	18420	00900	11603				578	00240	117	+		+		
Cardington	559	10213	59011	20418	00902	13714	81070			559	00213	63020	18020	00900	12606				559	00210	098	+		+		
West Raynham	485	10314	62011	21116	00901	12706	81075			485	00314	69020	19415	00900	11709				485	00190	122	+		+		
Wittering	462	20316	66021	21018	20980	12712	81360			462	00516	74010	19718	00900	10706				462	00200	102	+		+		
Boscombe Down	746	60406	58056	20215	65411	11713	83710	86615		746	01003	61051	17321	00900	14712				746	97220	059	ir _o		+		
Ross-on-Wye	627	80310	17609	21112	80421	11713	88510			627	13302	17109	18016	15600	15615	81630			627	12161	004	tlRir		tlR		
Bristol	628	80313	56032	21413	85511	11711	87708	88620		628	10209	58051	18419	00901	15713	81075			628	00191	006	+		+		
Aberporth	502	80507	48029	21311	76071	11713	81701	87706	88458	502	70304	50036	18514	32781	11610	83850	87358		502	03151	000	rrrr _o r _o ir _o		ir _o		
Rhoose (Cardiff)	715	80612	59052	20712	85411	11709	85712	88618		715	40606	33052	17717	48500	13710	81715	84628		715	00170	013	+		+		
Plymouth	827	81106	48022	19714	85511	12709	84712	88625		827	81703	37052	18013	86411	11707	88714			827	00150	000	+		+		
Chivenor	707	80706	56056	20313	85711	10713	81708	85711	88650	707	71406	56022	18116	75511	12707	83625	87650		707	00160	000	+		+		
St. Mawgan	817	83308	50052	20014	85611	11711	85708	88630		817	83405	56052	18213	85611	11706	88630			817	00150	000	+		+		
Culdrose	809	81005	58052	19614	85511	11708	85710	88625		809	82504	23052	18012	86411	11710	88714			809	00141	000	+		+		
Scilly	804	81404	40022	20413	55421	12707	85618	88460		804	80000	40022	18713	86211	11712	88704			804	00150	000	+		+		
Elmdon	534	60312	58046	21616	55431	12716	85615	84362		534	40609	66021	18919	10942	12609	81365	84072		534	00200	072	+		+		
Shawbury	414	83606	48616	22213	47471	12716	84710	88357		414	30710	62026	19119	30931	12613	83360			414	94201	028	ir _o r _o r _o		+		
Manchester	334	70515	56046	22414	22791	08710	82850	87358		334	40513	58018	19318	40930	11713	84362			334	97190	028	pr _o		+		
Squires Gate	318	70913	70026	23217	38631	11810	81835	83656	87360	318	60810	59216	20517	30971	12717	81359	83360	86072	318	97180	020	ir _o r _o r _o		ir		
Valley	302	80412	34619	22810	75671	10817	83630	87640	88460	302	70514	58046	19315	65731	12718	83650	85657		302	11151	010	tlrr _o r _o		+		
Ronaldsway	204	70611	69299	24115	45731	08710	84650	87359		204	80611	62219	20615	15681	11620	81645	84357	88359	204	01161	048	tlpr _o		pr _o tlir _o		
Carlisle	222	30812	66050	26116	28641	09716	82830			222	50713	69031	23016	28682	10613	81840	83656	84359	222	00180	123	+		+		
Watnall	354	50611	63022	22417	11530	11710	81825	85358		354	10406	66021	19917	00901	11707	81070			354	00200	086	+		+		
Spurn Head	396	40215	58011	23210	20941	09707	82360			396	00512	58011	21611	00900	09709				396	00120	106	+		+		
Finningley	360	70316	62016	23216	35431	11715	83615	86360		360	10412	61021	21416	10930	10607	81362			360	00190	081	+		+		
Dishforth	261	63519	48052	24613	68411	09718	81710	83820	85640	261	13518	66021	22212	10930	05612	81362			261	00151	084	+		+		
Tynemouth	262	83618	58022	27509	86411	09709	88715			262	80117	48102	24709	86211	09716	88705			262	00090	000	+		FF		
Eskdalemuir	162	60309	70032	26714	12431	07609	81818	84358		162	50508	70022	23912	20938	08811	82358	83272		162	00170	080	+		+		
Mull of Galloway	131	20910	74030	26314	25600	10707	82630			131	81410	66602	22811	87411	11712	88715			131	01151	111	/		/		
Prestwick	135	20518	80020	25217	18502	07723	81825			135	70615	80021	22117	75631	07612	87635			135	00200	132	+		+		
Renfrew	141	31112	66030	27116	11581	07720	81825	83075		141	61212	66031	24514	65711	08710	86656			141	00180	123	+		+		
Leuchars	171	50718	83031	28613	50931	06714	85362			171	80714															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
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7 or more
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Weather

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h and snow
shower

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IND

Wind
speed
(knots)

Calm

1-2

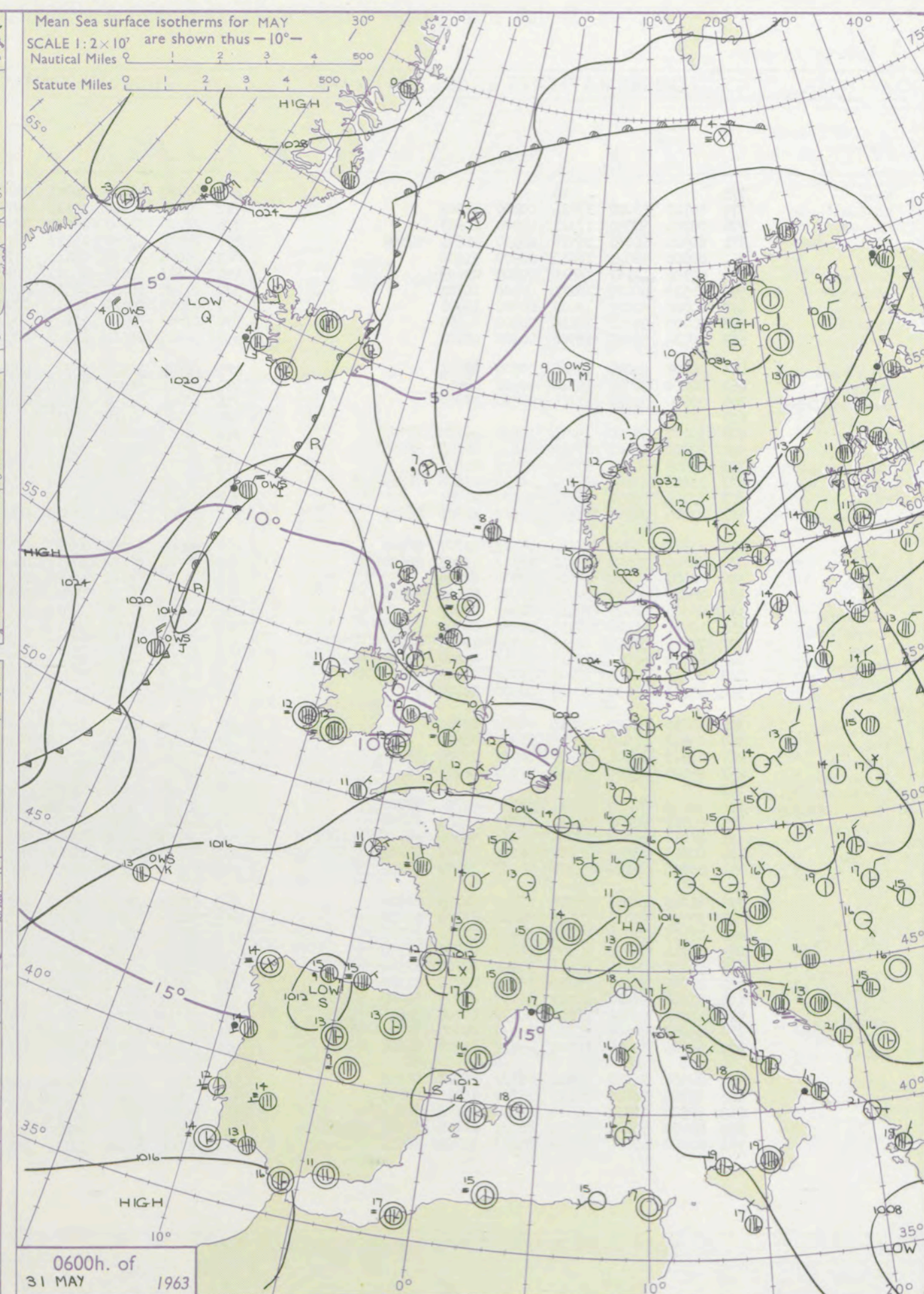
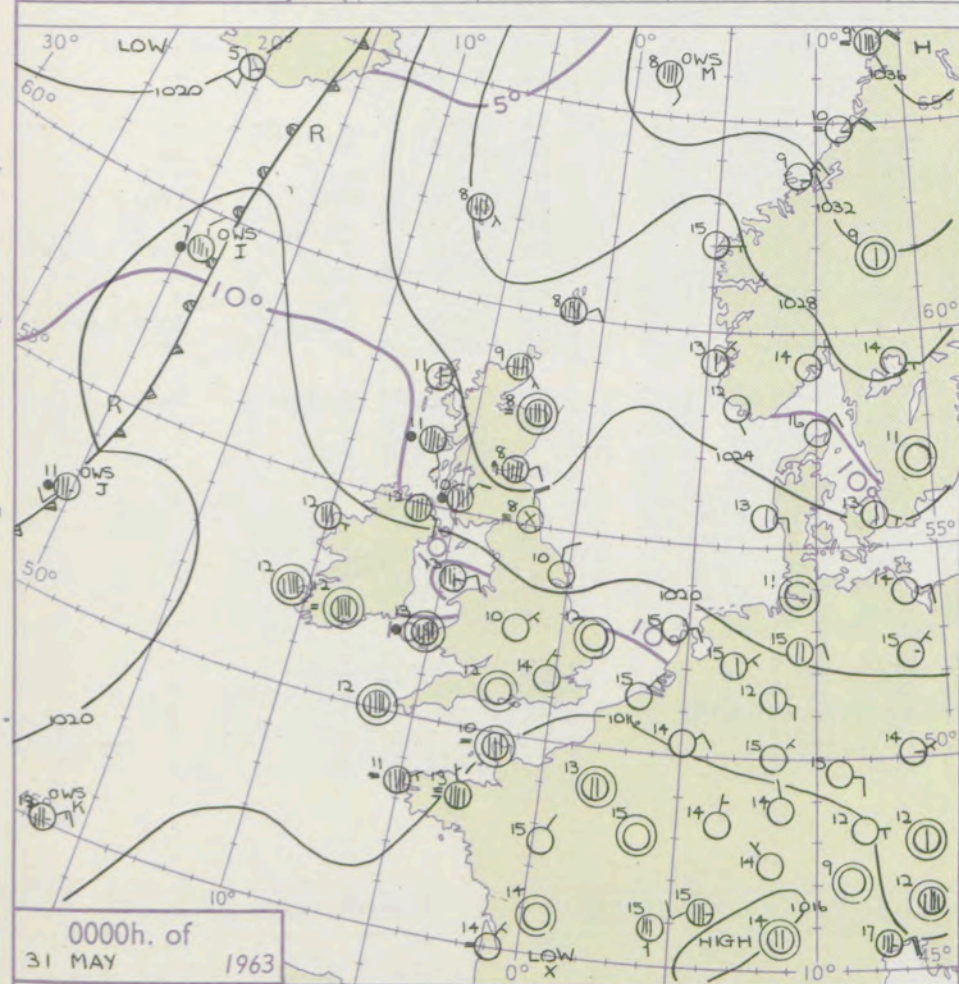
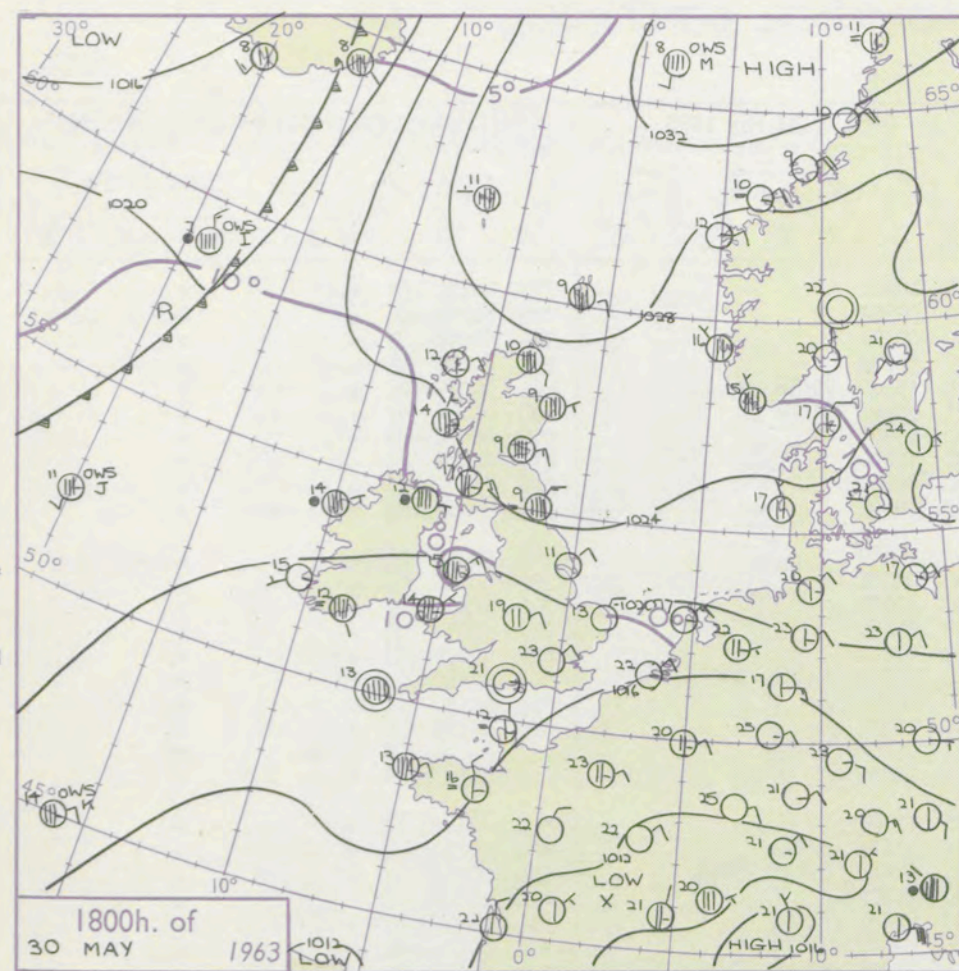
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8-12

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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Norwegian Sea has transferred to the North of Norway and is expected to be maintained with slow eastward drift. On its southern flank a frontal trough will move southwestwards across the Baltic and Central Europe. Little change is expected over West Europe and the British Isles where upper winds will be weak and shallow low pressure over France, Biscay and Spain will persist with a trough extension to the west of Britain. High pressure in the Atlantic will move slowly south or southeast.

Issued at midday

Friday 31 May

1963

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Sunny and very warm over most parts of the British Isles but a good deal of low cloud in northeast coastal areas, particularly night and morning where the weather will be rather cool. Isolated thundery showers may occur in places in the southwest.

OUTLOOK following 48 hours.

Continuing mainly dry and warm but with an increasing tendency for thundery outbreaks.

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

Code FM II.A		OBSERVATIONS at 00h. 31 May 1963										OBSERVATIONS at 06h. 31 May 1963										OBSERVATIONS during NIGHT					CONVECTIVE 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 E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			16						775	00000	48050	16913	00900	10201				775	00120	05	+		+	40		
London Airport	772	00107	58020	17514	00900	11302				772	00406	48040	17112	00900	09502				772	00100	08	+		+	39		
Gatwick	776	00203	58050	17311	00900	10603				776	00000	17100	16609	00900	09301				776	00070	03	+		+	38		
Thorney Island	871	20501	61030	16914	20930	11201	82360			871	00307	40050	15713	00900	11702				871	00120	09	+		+	37		
Hurn	862	00000	58021	16612	00900	11500				862	23606	32050	16112	25700	10500	82656			862	00090	05	+		+	36		
Guernsey	894	00104	19101	16610	00900	09603				894	10307	40050	15211	00901	10601	81080			894	00090	07	+		+	35		
Wattisham	590	00510	56020	18212	00900	10702				590	00308	56020	18111	00900	10302				590	00090	08	+		+	34		
Gorleston	497	00000	62020	19012	00900	10301				497	03603	60020	18512	00900	11400				497	00110	08	+		+	33		
Mildenhall	578	00000	59020	18410	00900	08400				578	00000	40100	18009	00900	09600				578	00070	03	+		+	32		
Cardington	559	00204	57020	18708	00900	08101				559	00304	26104	18309	00900	09801				559	00060	02	+		+	31		
West Raynham	485	00308	40020	19008	00900	07701				485	00305	56020	18510	00900	10500				485	00070	04	+		+	30		
Wittering	462	00210	56020	19310	00900	08803				462	00211	56020	19010	00900	08001				462	00080	06	+		+	29		
Boscombe Down	746	00000	59020	17714	00900	11800				746	00201	37050	17611	00900	10001				746	00100	07	+		+	28		
Ross-on-Wye	627									627	03601	17100	18110	00900	09400				627	00091	06	+		+	27		
Bristol	628	10407	58050	18214	10930	11103	81360			628	00207	56050	18510	00900	09304				628	00090	07	+		+	26		
Aberporth	502	80000	40602	17713	85611	12604	88635			502	70000	48056	16513	10942	11602	81362	87075		502	97111	08	ir _o		+	25		
Rhoose (Cardiff)	715	00809	61051	17315	00900	11802				715	00711	48050	16712	00900	10001				715	00110	09	+		+	24		
Plymouth	827	12901	23101	16712	16400	11808	81715			827	00401	27284	15510	00900	10804				827	00090	05	+		ff	23		
Chivenor	707	02702	28051	17311	00900	11703				707	90905	F9474	16309	91011	09602	89100			707	00090	06	+		FF	22		
St. Mawgan	817	83406	40102	17511	85511	11607	88621			817	00707	23100	16012	00900	11505				817	00100	08	+		+	21		
Culdrose	809	83507	28052	17212	86311	11807	88709			809	00506	23051	15713	00900	11707				809	00110	10	+		+	20		
Scilly	804	80000	32022	17912	85511	11707	88620			804	80205	40022	16111	85511	11607	88620			804	00110	11	+		+	19		
Elmdon	534	00407	61020	19610	00900	08104				534	70206	19101	19009	65611	08000	85705	86640		534	00060	03	+		+	18		
Shawbury	414	10602	30040	19709	10970	08103	81360			414	70000	30040	19308	00900	08802				414	00060	02	+		+	17		
Manchester	334	00306	48040	19411	00900	07807				334	20302	56040	19011	20930	07801	82362			334	00090	07	+		+	16		
Squires Gate	318	10811	61026	19910	10981	08802	81362			318	10913	57020	19211	15741	09602	81650			318	00080	06	+		+	15		
Valley	302	70708	56042	18313	55731	12705	85650	87362		302	60710	32042	17212	48631	11705	82845	83650	86358	302	00111	10	+		+	14		
Ronaldsway	204	60714	61012	19913	25731	09400	82650	86359		204	20712	64011	18913	15741	08602	81656			204	00120	08	+		+	13		
Carlisle	222	30612	59051	22909	15742	07802	81650	83072		222	10610	58051	21709	15641	07705	81712			222	00080	06	+		+	12		
Watnall	354	00308	48020	20009	00900	08704				354	00307	23100	19609	00900	08002				354	00080	06	+		+	11		
Spurn Head	396	03610	59020	20810	00900	09702				396	00206	58020	19910	00900	09601				396	00090	11	+		+	10		
Finningley	360	03509	40020	20909	00900	08604				360	83510	21284	20209	86211	08500	88703			360	00070	06	+		ff	9		
Dishforth	261	83515	11101	22409	86311	08704	88709			261	83520	11104	21508	86211	08803	88705			261	00480	08	+		+	8		
Tynemouth	262	93620	02454	23608	91011	08707	89111			262	93618	02454	22707	91011	07705	89111			262	00071	07	FFff		ffFF	7		
Eskdalemuir	162									162	70105	50012	22907	76211	07602	87703			162	00070	07	+		+	6		
Mull of Galloway	13																										