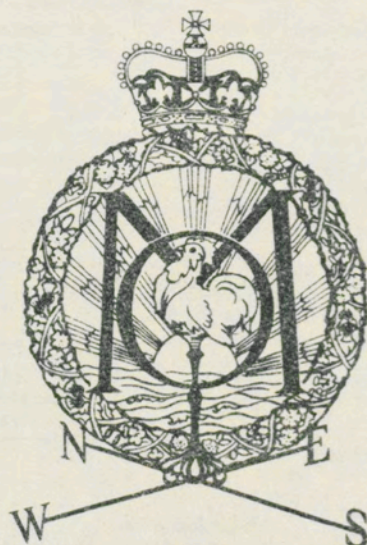


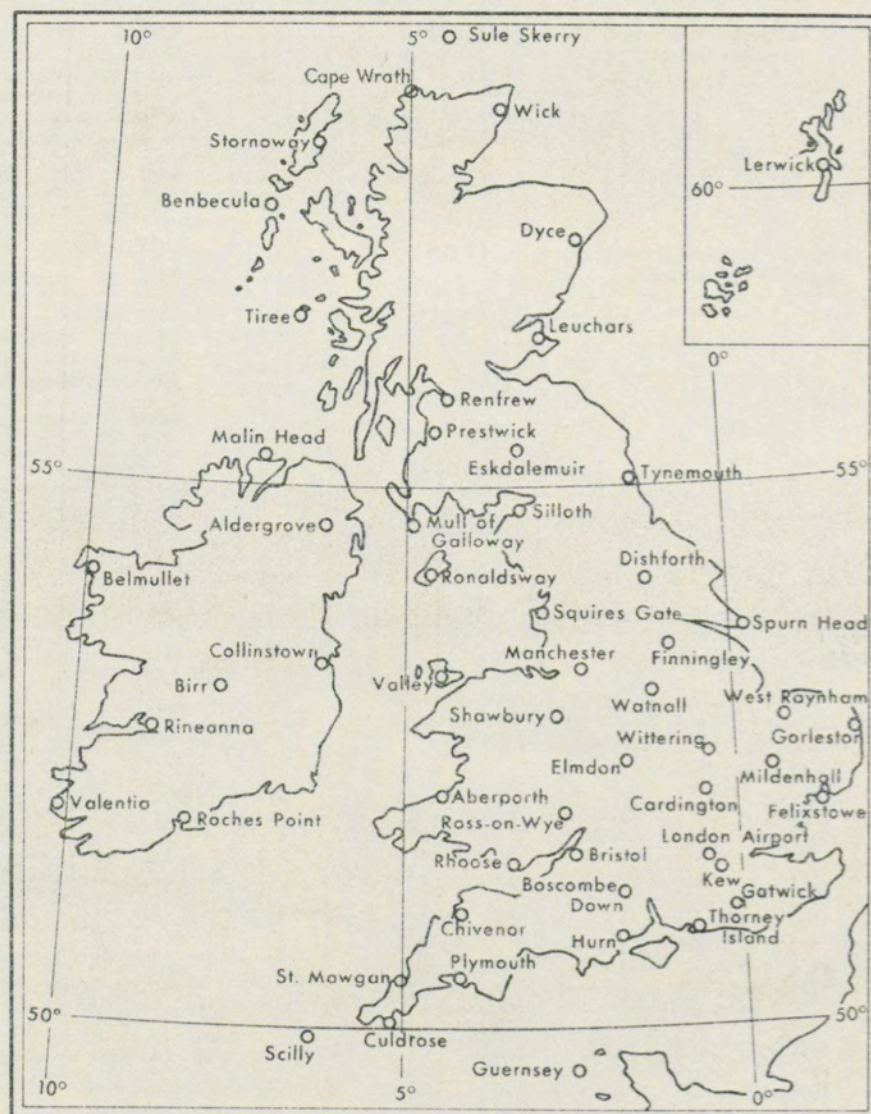
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st April to 30th June
1961



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE
LONDON, W.C.2

I. HISTORY

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

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 19), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

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

(iii) **General Synoptic Development, Forecast and Outlook.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM IIA—Land Stations							
N dd ff	VV ww W	PPP TT	N _h CL h CM CH	T _d T _d a pp	8N _s C h _s h _s	RRT _x T _x E RRT _n T _n E	sss T _g T _g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	N _h = Amount of cloud the height of which is given by h (Table 1). CL = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h). T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h).	sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).
CODE FM 2IA—Ships							
YQL ₃ L ₃ L ₃	L ₀ L ₀ L ₀ GG	Followed by first four groups as in FM IIA above.	D _s v _s a pp	O T _s T _s T _d T _d	I 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).		

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

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

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

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

3. NOTES

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

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

(vi) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

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

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

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

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

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

In the range 01–50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0–F.9 is used, in this publication only, to give visibilities of less than 110 yards. † Values not given may be obtained by interpolation. * Code figures not used. ‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.							
	01	Clouds generally dissolving or becoming less developed.			31			generally low. generally high.	71		Continuous fall of snow flakes.						
	02	State of sky on the whole unchanged.			32				72		Intermittent fall of snow flakes.						
	03	Clouds generally forming or developing.			33				73		Continuous fall of snow flakes.						
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				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				76		Ice prisms (with or without fog).						
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.			37				77		Snow grains (with or without fog).						
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.			38				78		Isolated starlike snow crystals (with or without fog).						
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.			39				79		Ice pellets type (a).						
	10	Mist.			40-49 Fog or ice fog at time of observation.				40		Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer. Fog or ice fog in patches. Fog or ice fog, sky discernible. Fog or ice fog, sky not discernible. Fog or ice fog, sky discernible. Fog or ice fog, sky not discernible. Fog or ice fog, sky discernible. Fog or ice fog, sky not discernible. Fog, depositing rime, sky discernible. Fog, depositing rime, sky not discernible.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. slight. slight. slight. slight. slight. slight. slight. slight. slight.		
	11	Shallow fog or ice fog, in patches.							41				81	Rain shower(s), moderate or heavy.			
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.							42				82	Rain shower(s), violent.			
	13	Lightning visible, no thunder heard.							43				83	Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.							44				84	Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.							45				85	Snow shower(s), slight.			
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.							46				86	Snow shower(s), moderate or heavy.			
	17	Thunder heard but no precipitation at time of observation.							47				87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.			
	18	Squalls.							48				88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
19	Funnel cloud(s)† during the past hour.	49	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.													
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. 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. thunderstorm at time of observation.							
	21	Rain (not freezing).			51			92	Moderate or heavy rain at time of observation.								
	22	Snow.			52			93	Slight snow, rain and snow mixed, or hail at time of observation.								
	23	Rain and snow or ice pellets type (a).			53			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.								
	24	Freezing drizzle or freezing rain.			54			95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.								
	25	Shower(s) of rain.			55			96	Thunderstorm, slight or moderate, with hail at time of observation.								
	26	Shower(s) of snow, or of rain and snow.			56			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			98	Thunderstorm combined with duststorm or sandstorm at time of observation.								
	28	Fog or ice fog.			58			99	Thunderstorm, heavy, with hail at time of observation.								
	29	Thunderstorm (with or without precipitation).			59												
	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30			Characteristic change of the state of the sky during the past hour.			40-49 Fog or ice fog at time of observation.	50-59 Drizzle at time of observation.		50	slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. 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. thunderstorm at time of observation.	
		31									Not falling as shower(s).			51	92		Moderate or heavy rain at time of observation.
		32												52	93		Slight snow, rain and snow mixed, or hail at time of observation.
		33												53	94		Moderate or heavy snow, rain and snow mixed or hail at time of observation.
		34												54	95		Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.
		35												55	96		Thunderstorm, slight or moderate, with hail at time of observation.
		36												56	97		Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.
		37												57	98		Thunderstorm combined with duststorm or sandstorm at time of observation.
		38												58	99		Thunderstorm, heavy, with hail at time of observation.
39		59															
40-49 Fog or ice fog at time of observation.		40	Not falling as shower(s).	50-59 Drizzle at time of observation.		50	slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. 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. thunderstorm at time of observation.
		41				51								92	Moderate or heavy rain at time of observation.		
		42				52								93	Slight snow, rain and snow mixed, or hail at time of observation.		
		43				53								94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.		
		44				54								95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.		
		45				55								96	Thunderstorm, slight or moderate, with hail at time of observation.		
		46				56								97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.		
		47				57								98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
		48				58								99	Thunderstorm, heavy, with hail at time of observation.		
	49	59															
	50-59 Drizzle at time of observation.	50			Not falling as shower(s).	60-69 Rain at time of observation.		60	slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. 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. thunderstorm at time of observation.			
		51						61				92	Moderate or heavy rain at time of observation.				
		52						62				93	Slight snow, rain and snow mixed, or hail at time of observation.				
		53						63				94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.				
		54						64				95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.				
		55						65				96	Thunderstorm, slight or moderate, with hail at time of observation.				
		56						66				97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.				
		57						67				98	Thunderstorm combined with duststorm or sandstorm at time of observation.				
		58						68				99	Thunderstorm, heavy, with hail at time of observation.				
59		69															
60-69 Rain at time of observation.		60	Not falling as shower(s).	70-79 Solid precipitation not in showers.			70	slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. slight at time of observation. moderate at time of observation. heavy at time of observation. 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. thunderstorm at time of observation.		
		61					71					92	Moderate or heavy rain at time of observation.				
		62					72					93	Slight snow, rain and snow mixed, or hail at time of observation.				
		63					73					94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.				
		64					74					95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.				
		65					75					96	Thunderstorm, slight or moderate, with hail at time of observation.				
		66					76					97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.				
		67					77					98	Thunderstorm combined with duststorm or sandstorm at time of observation.				
		68					78					99	Thunderstorm, heavy, with hail at time of observation.				
	69	79															

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.

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

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

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

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

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

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

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

Code figure	Height of base of cloud	
	metres	feet
0	0-50	0-150
1	50-100	150-300
2	100-200	300-600
3	200-300	600-1,000
4	300-600	1,000-2,000
5	600-1,000	2,000-3,000
6	1,000-1,500	3,000-5,000
7	1,500-2,000	5,000-6,500
8	2,000-2,500	6,500-8,000
9	Above 2,500	Above 8,000
X	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.	

Note 1.—If there is no cloud at all code figure 9 is reported. If the sky is not discernible owing to fog or other surface phenomena, figure 0 is reported.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

m.	ft.	50 added to d_{wdw}
0 = <½	<1	0 = 5
1 = ½	1½	1 = 5½
2 = 1	3	2 = 6
3 = 1½	5	3 = 6½
4 = 2	6½	4 = 7
5 = 2½	8	5 = 7½
6 = 3	9½	6 = 8
7 = 3½	11	7 = 8½
8 = 4	13	8 = 9
9 = 4½	14	9 = 9½
x = Height not determined.		

Notes:—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5¼ ft.).

(ii) Waves whose heights are greater than 9½ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet; e.g., Wave 40 ft.

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

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

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

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

d = drizzle.
f = fog, visibility 220–1,100 yards.
F = thick fog, visibility less than 220 yards.
fg = low fog over land or sea.
h = hail.
ks = storm of drifting snow.

l = 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 ⅓ covered.
⊘ Sky ⅔ covered. ⊙ Sky ¾ covered. ⊕ Sky ⅓ covered. ⊗ Sky ⅔ covered. ⊘ Sky obscured.

WEATHER SYMBOLS

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

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

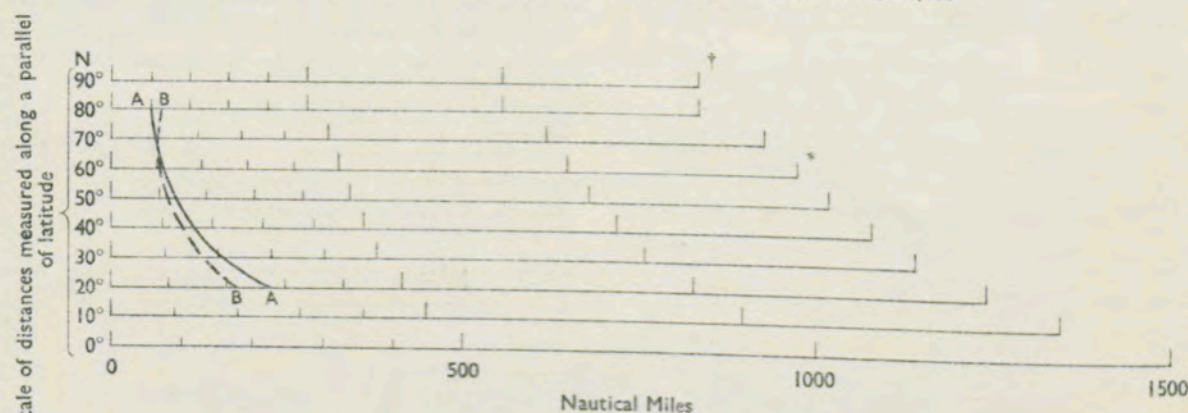
☼☼☼ Warm Front on the surface. ☼☼☼ Occluded Front.
☼☼☼ Warm Front above the ground. ☼☼☼ Warm Occlusion.
☼☼☼ Cold Front on the surface. ☼☼☼ Cold Occlusion.
☼☼☼ Cold Front above the ground. ☼☼☼ Stationary Occlusion.
☼☼☼ Stationary Front.
☼☼☼ Axis of trough. ☼☼☼ Lines of Frontogenesis.
Short strokes across the frontal line indicate Frontolysis.

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

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

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

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



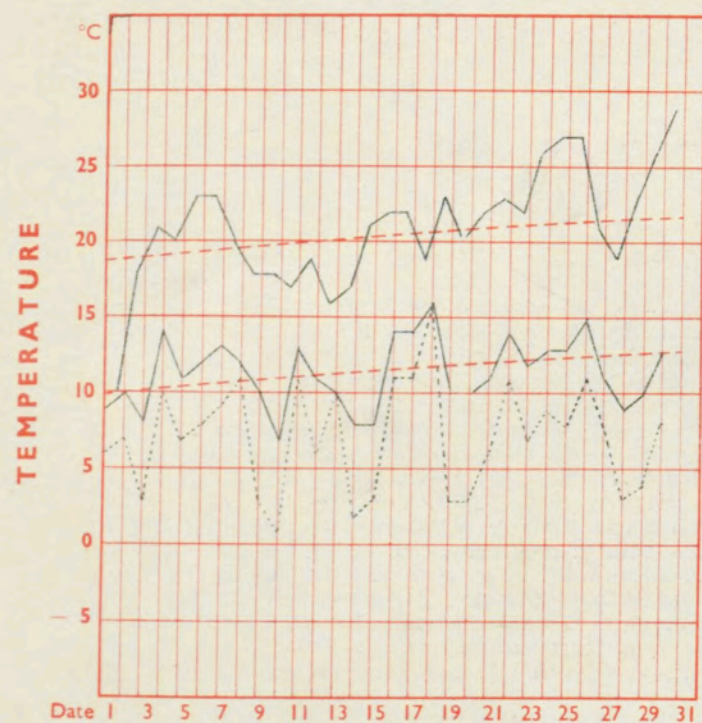
† Scale of distances measured along a meridian in latitude 80°–90° N.

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

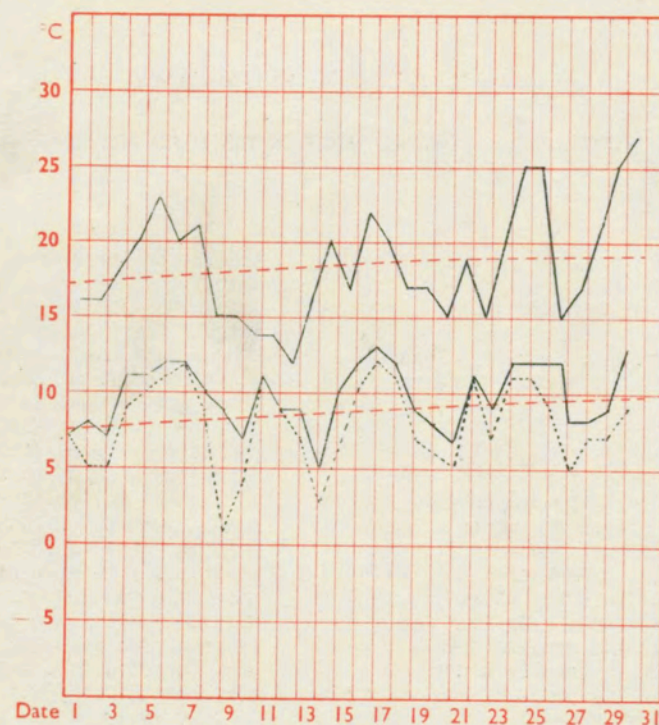
For geostrophic wind speed of 20 knots, with surface pressure 1013.2 mb and temperature 50° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E–W motion and to BB for N–S motion.

Corrections to Monthly Summary No.65 May 1961:-
Dishforth; Rainfall Maximum fall in 24 hours. 09 mm. on 4th.

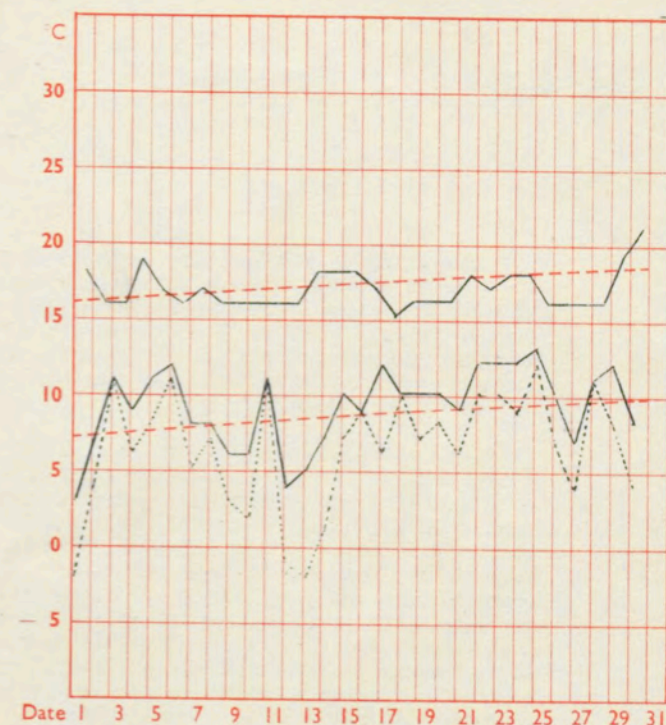
LONDON (Kew)



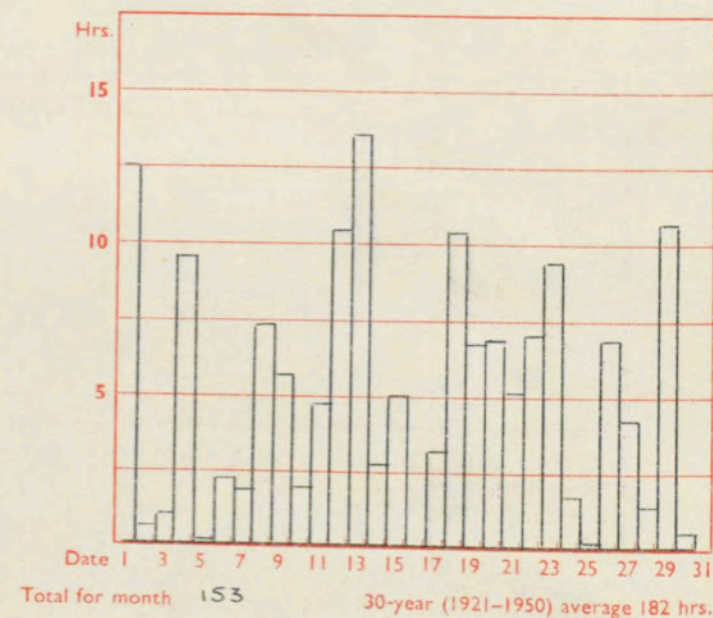
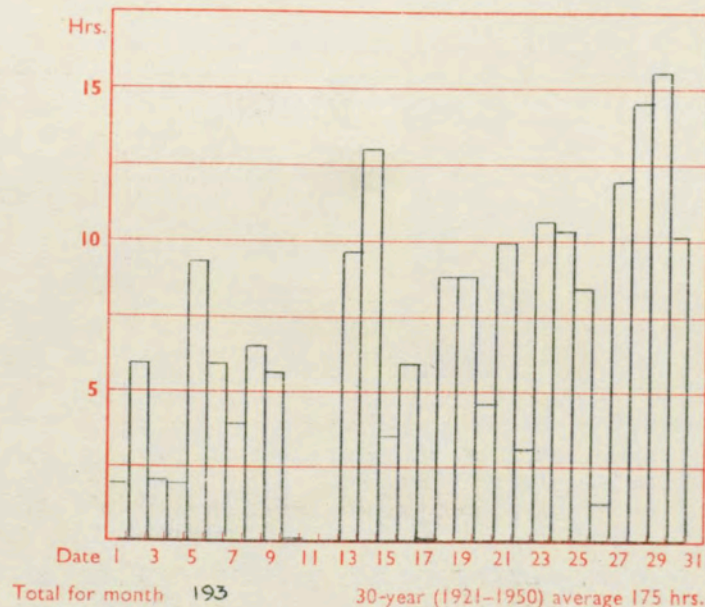
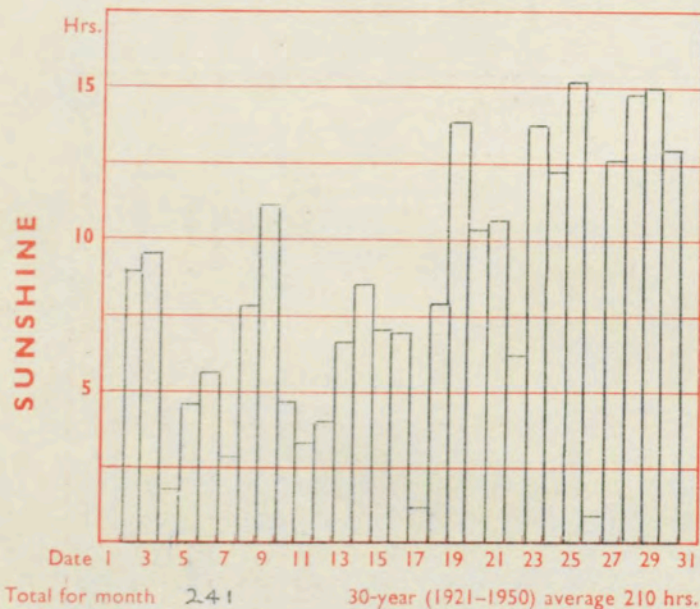
MANCHESTER (Airport)



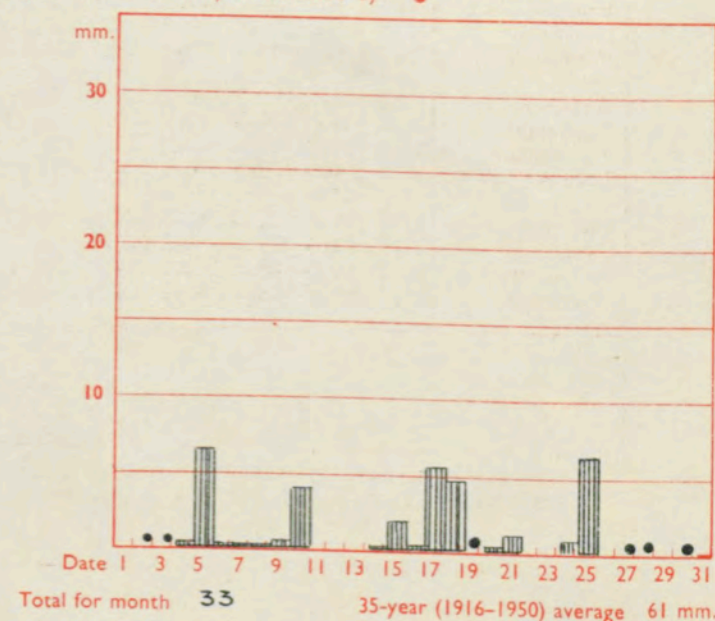
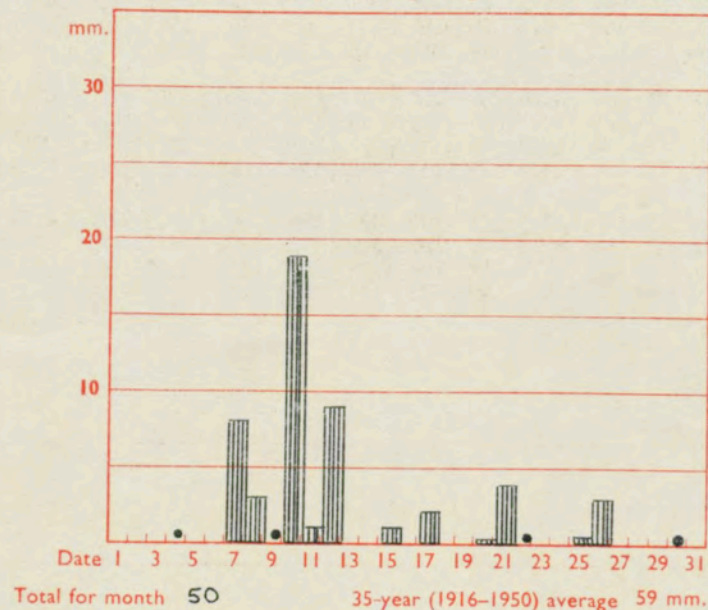
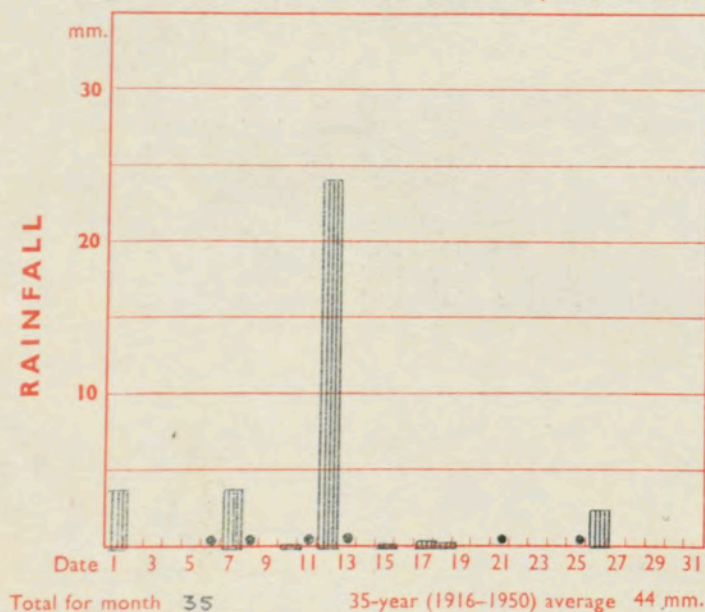
GLASGOW (Renfrew)



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



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



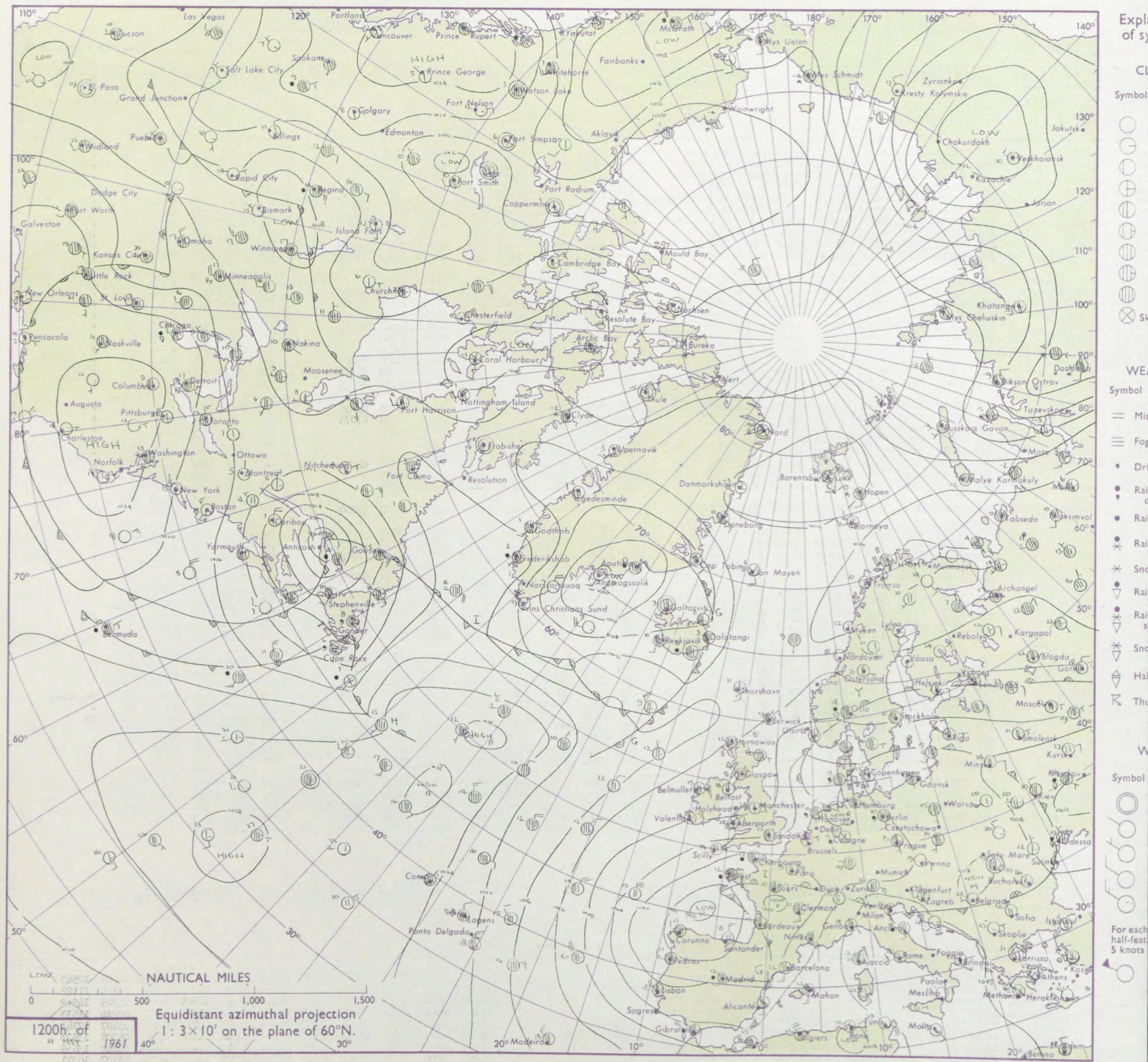
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36351

Date of Issue Thursday 1 June, 1961

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		31 May, 1961										31 May, 1961														
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	T _s +	S _{ss}	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	70317	82022	05214	11847	00812	81857	87299		775	33611	75011	03515	14648	03502	81840			775	00160	135	+		+		
London Airport	772	60411	80021	05315	11608	03714	81830	86280		772	30115	78011	02915	14642	04610	81840			772	00180	147	+		+		
Gatwick	776	70715	74032	04915	11632	03810	81835	87075		776	30712	78011	03215	11632	06506	81840			776	00170	137	+		+		
Thorney Island	871	60509	80031	04517	11631	06706	81835	85365		871	70608	80022	02216	70971	07606	87360	83365		871	00180	088	+		+		
Hurn	862	70610	81031	04615	11578	03706	81828	84362	85467	862	70312	80012	02516	1577+	03708	81650	85360	85362	862	00160		+		+		
Guernsey	894	70622	70216	02211	2647+	06703	82710	87360		895	80518	74606	01411	3567+	07500	83645	87460		894	97130	008	ir _o		ir _o		
Felixstowe	697	50817	85021	05814	11602	06710	83830	83075		697	70213	82021	03812	756++	03609	81635	87645		697	00150	110	+		+		
Gorleston	497	40214	64011	06412	15570	06504	81625	84360		497	83521	62031	04010	855++	09714	88621			497	97141	054	+		ir _o		
Mildenhall	578	70309	80032	06314	41602	03710	84835	86075		578	60210	80022	04712	44602	05707	84632	85075		578	97150	127	+		id _o		
Cardington	559	40414	74011	06414	21602	03812	82830	83075		559	70316	66021	04713	24605	03509	82640	87275		559	00160	111	+		+		
West Raynham	485	60212	83022	07012	51602	03705	85830			485	70114	82032	04610	756++	05713	87630			485	97120	100	+		ir _o		
Wittering	462	60312	66012	07013	51601	05809	85830	83075		462	60314	69022	05013	21602	04713	82833	86075		462	00151	133	+		+		
Boscombe Down	746	70615	80022	05614	11432	04704	81818	87072		746	70314	82022	03614	55732	01708	85640	87360		746	00170	104	+		+		
Ross-on-Wye	627	50612	70021	06413	11606	03709	81835	85077		627	40609	63030	04315	15606	02609	81635	84077		627	00160	140	+		+		
Bristol	628	70415	82021	05914	11602	03710	81835	87075		628	50216	82031	03616	30932	03712	83360	84075		628	00170	140	+		+		
Aberporth	502	50308	82031	07014	11502	05603	81825	85075		502	70111	80022	05612	00906	08609	87275			502	00140	076	+		+		
Rhoose (Cardiff)	715	70711	80021	05914	11502	05707	81825	87075		715	50410	80031	04215	45732	03608	84650			715	00170	090	+		+		
Plymouth	827	70912	80022	03915	12538	01804	81822	87275		827	70312	74022	02715	2863+	04604	81830	87360		827	00170	048	+		+		
Chivenor	707	70518	80021	05715	11608	07704	81830	87272		707	60310	80022	04216	50932	06706	85365	86075		707	00170	095	+		+		
St. Mawgan	817	70419	74031	04216	21536	04706	82825	87275		817	60215	80012	03913	40978	05601	84362	86272		817	00160	097	+		+		
Culdrose	809	60822	78032	04115	21538	05805	81712	86272		809	70215	80022	04014	6853+	04401	83825	83635		809	00160	064	+		+		
Scilly	804	60416	59011	04214	10942	08400	81360	86075		804	70318	63032	04212	40962	09400	84358	87075		804	00150	076	+		+		
Elmdon	534	30611	66021	07613	31501	03710	83825			534	20612	62020	05214	14701	01710	81650			534	00150	136	+		+		
Shawbury	414	23510	58042	07412	21601	03714	82837			414	10310	61010	05115	11601	01611	81842			414	00160	138	+		+		
Manchester	334	30510	59051	07814	31600	04712	83840			334	20413	64020	06114	00901	51506	82075			334	00160	142	+		+		
Squires Gate	318	40909	77030	08415	32541	05710	83826			318	43314	67011	06614	18501	09708	81826	84075		318	00160	147	+		+		
Valley	302	10613	69020	08215	10931	02702	81365			302	63613	66021	07213	00901	07706	86075			302	00160	129	+		+		
Ronaldsway	204	11208	69020	09712	12500	06400	81820			204	43517	61041	08113	00901	07610	84075			204	00150	119	+		+		
Silloth																										
Watnall	354	70812	71021	07413	41601	02711	84830	85075		354	30104	80011	05613	11604	01710	81832	83080		354	00160	130	+		+		
Spurn Head	396	60115	66012	08011	52530	06706	85820	82358		396	70118	63032	05910	755++	06712	87625			396	00130	102	+		+		
Finningley	360	40112	82011	08013	21602	03711	82830	84075		360	53412	82031	06113	41602	04709	84830	85075		360	00150	096	+		+		
Dishforth	261	60113	80012	08413	11602	03713	81830	86075		261	73615	69012	07112	24602	03810	82630	87075		261	00140	128	+		+		
Tynemouth	262	50116	74021	09910	21678	04708	82836	85275		262	73517	66021	08309	7097+	06710	87358			262	00110	105	+		+		
Eskdalemuir	162	30705	68030	10114	21501	05710	82826			162	60712	74031	08812	14531	05705	81628	85072		162	00150	135	+		+		
Mull of Galloway	131	71405	74032	09813	754++	07504	87618			131	73419	60026	08211	754++	07808	87615			131	97151						
Prestwick	135	62910	62021	09812	685++	08706	83824	86632		135	63211	62052	08113	50939	08709	85358			135	00140	032	+		+		
Renfrew	141	60203	56041	10315	48501	07709	84825	83070		141	50410	56048	08616	58500	08607	83828	83650		141	91161	072	+		pr _o		
Leuchars	171	21009	74011	10312	12501	07710	81825			171	70908	89021	09110	60976	05707	84358	85362	87270	171	00130	096</					

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

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

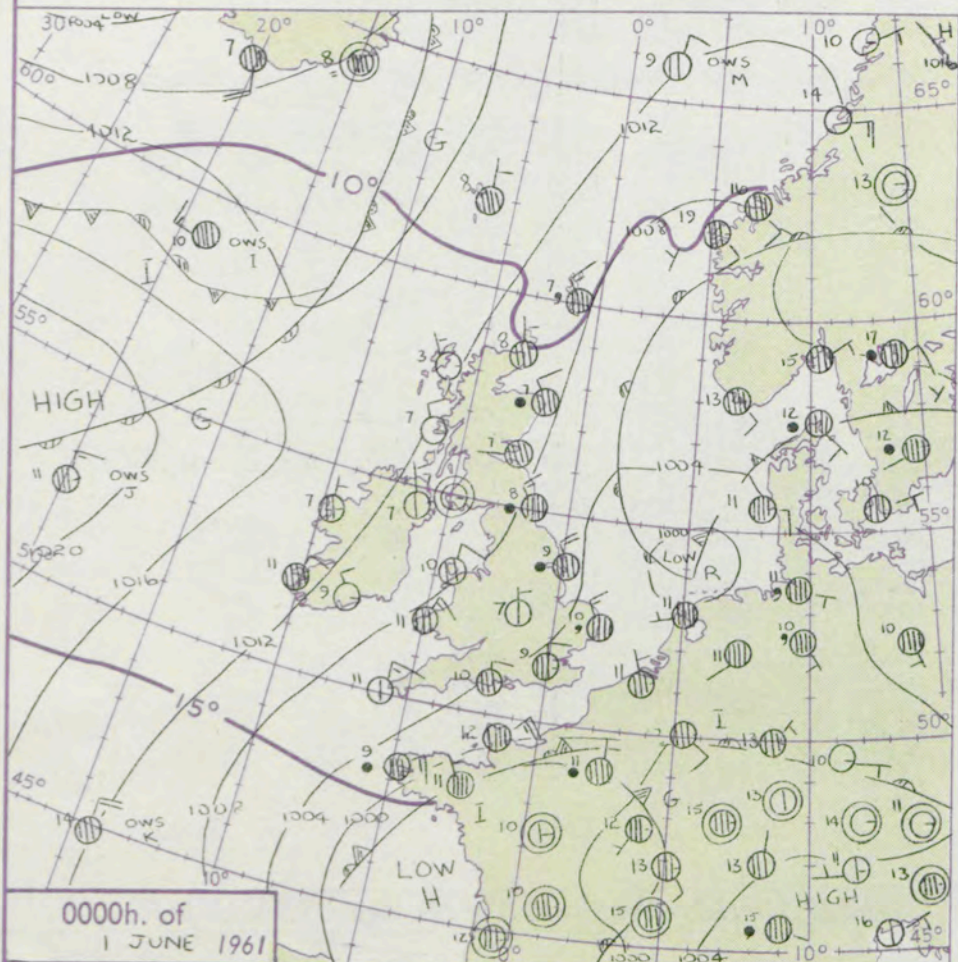
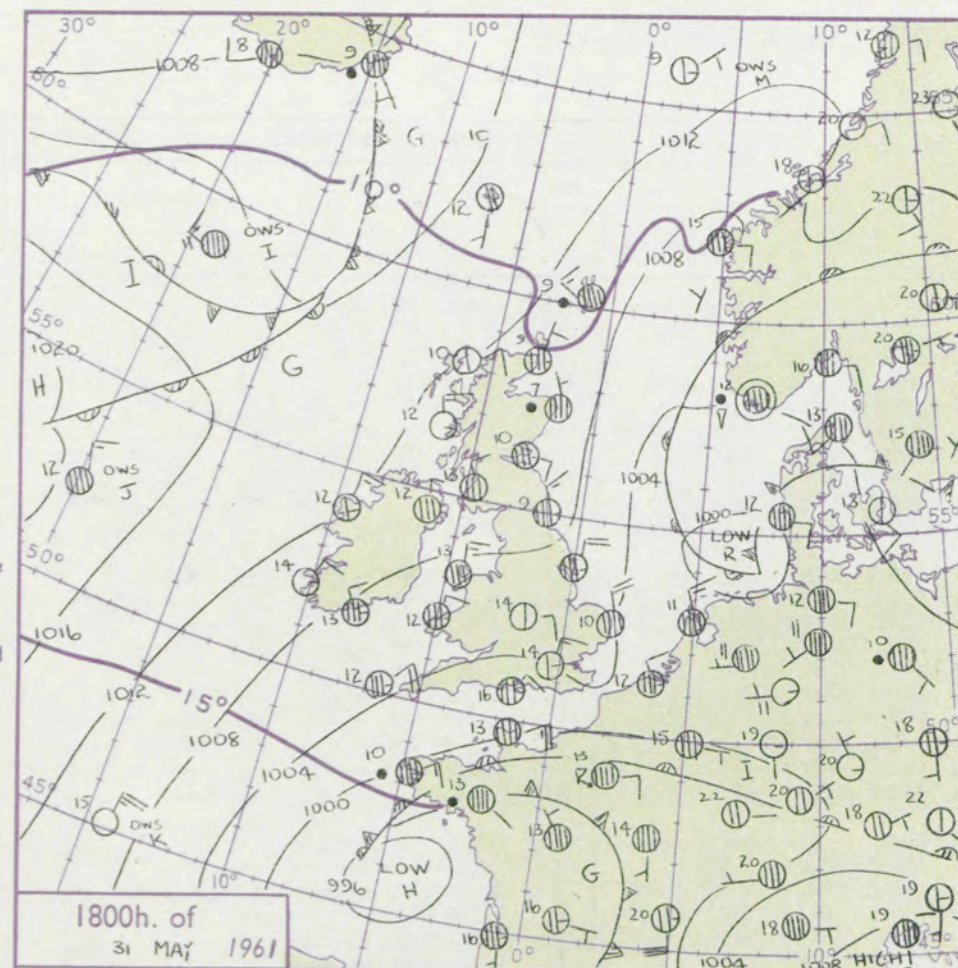
3-7

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13-17

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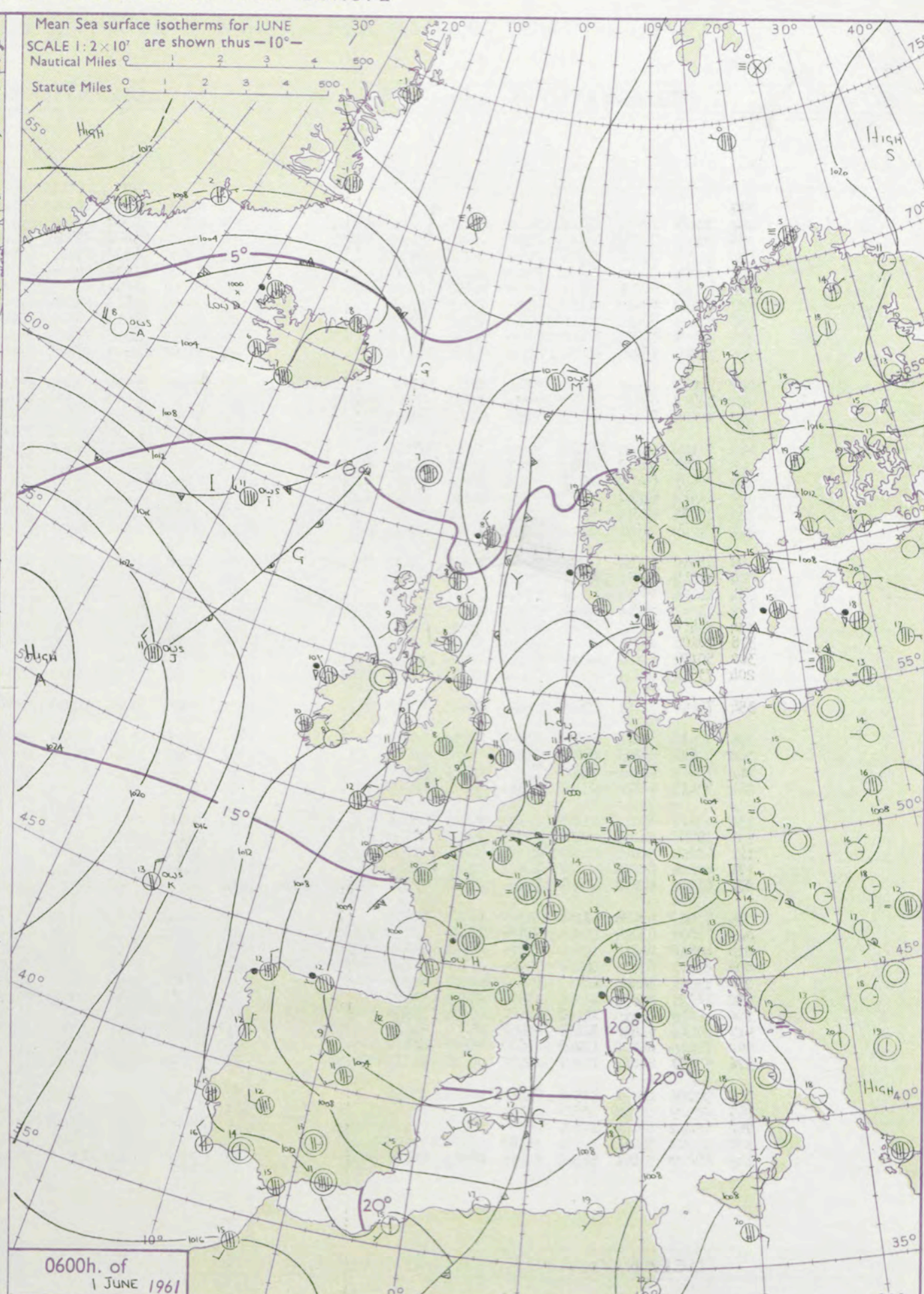
48-52



GENERAL SYNOPTIC DEVELOPMENT

Shallow low pressure over the North Sea will drift slowly into southeast Britain merge with another shallow depression moving north over France.

Issued at midday Thursday 1 June, 1961



0600h. of
1 JUNE 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy weather with occasional rain or drizzle over much of eastern Britain will advance very slowly west over England and Scotland. There will be a good deal of low cloud, and fog will affect high ground and parts of the North Sea coast. Northern Ireland, extreme west Scotland, west Wales and southwest England will be dry with bright periods. Temperatures will be near average in the west but below average in the east.

OUTLOOK for following 48 hours:- Changeable in north. Becoming mainly dry in south after rain in some areas at first.

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

Code FM 11.A										OBSERVATIONS at 00h.										1 June 1961										OBSERVATIONS at 06h.										1 June 1961										OBSERVATIONS during NIGHT										CONVE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

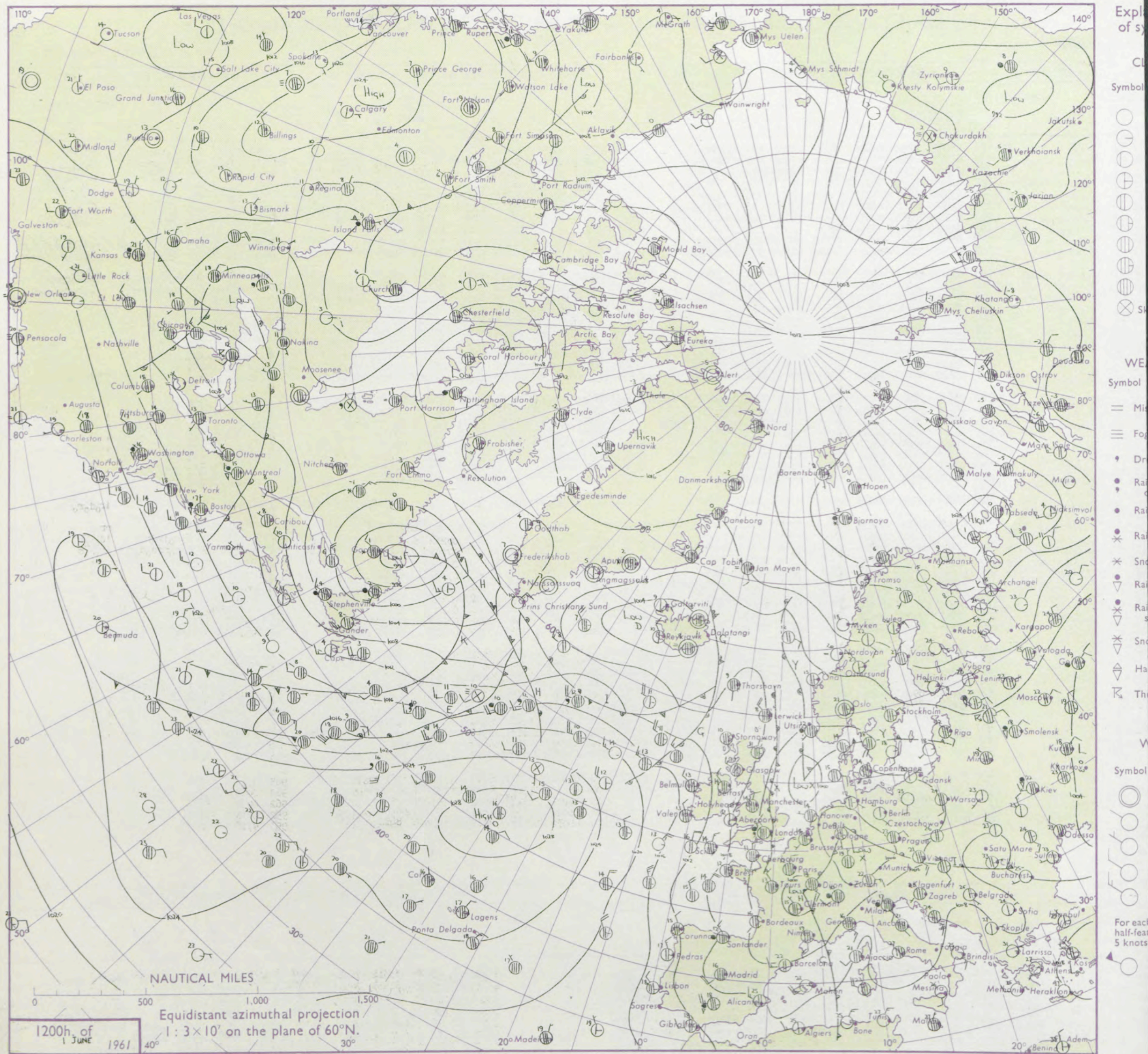
No. 36352

Date of Issue Friday 2 June 1961

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Code FM 11.A		OBSERVATIONS at 12h.									1 June 1961		OBSERVATIONS at 18h.									1 June 1961		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER						
																						09h.—15h.	15h.—21h.					
Kew	775	83007	40596	04210	773++	08208	87706	88710		775	83313	40216	05810	673++	08210	86707	88615		775	04101	000	d d d r r r	d r i d d r o					
London Airport	772	83311	40586	04109	474++	09006	84710	88713		772	83509	48026	06010	664++	09211	86612	88625		772	03101	000	i d o d d r r d r	d o r o i r o					
Gatwick	776	83408	56505	04010	752++	08208	87705	88615		776	83510	28516	05409	472++	08209	84705	87706	87710	776	92100	000	i d o d o d o	i d o d o d o r o r o					
Thorney Island	871	83407	62032	04910	374++	07213	83713	88620		871	83406	48616	06110	3732+	09107	83708	88540		871	01111	000	i r o	r o r o d o d o r r i d o					
Hurn	862	83514	69602	05911	5562+	05210	85635	88459		862	83405	56616	06711	3567+	09209	83640	85358	88460	862	02121		r o r o	r o r i r o					
Guernsey	894	83614	66022	06312	6857+	06108	85820	87358		894	83606	58616	08811	8562+	08215	83708	84640	88550	894	01121	001	+	i r o r o r o r r					
Felixstowe	697	83510	63205	01612	855++	10106	88620		697	83410	61216	04412	4737+	10320	84708	88358		697	95122	000	d d i d o	i d o i r o d o d o						
Gorleston	497	83511	40606	01112	8052+	12207	88520		497	83314	56036	03712	864++	11212	88711			497	01132	001	i r o							
Mildenhall	578	83513	61515	02911	673++	09106	86707	88712		578	80113	56586	05311	873++	10213	88706		578	01111	000	i d o d o d o i r o r o r o r o r o r o r o d o d o d o							
Cardington	559	83307	48516	04509	7732+	08307	87706	88520		559	33106	28101	11608	00902	07218	83075		559	05111	000	i r d o d o i r o	r o d o r o r o						
West Raynham	485	83515	58616	02810	571++	09213	85702	88704		485	80108	19616	05110	872++	09216	88704		485	06111	000	d o r o r r r o r o	i r o d o d o r o r o						
Wittering	462	83516	40216	04709	873++	08207	82705	88707		462	83512	59586	06909	763++	08216	87708	88614		462	03101	000	d o d o r r r o r o	i r o r o r o r o d o r d					
Boscombe Down	746	83611	59216	06209	454++	06208	84712	88640		746	83504	48046	06813	354++	08208	83710	88638		746	92130	000	i r o	i r o					
Ross-on-Wye	627	80309	66022	05915	856++	06101	88630		627	83613	77022	07814	856++	05315	88630			627	00150	002	+	+						
Bristol	628	80212	69012	06213	8097+	05104	88459		628	73508	66012	07315	45732	06211	84656	85363		628	00160	000	+	+						
Aberporth	502	33521	66011	09112	31400	09105	83813		502	43514	83011	10612	00902	08208	84075			502	00131	101	+	+						
Rhoose (Cardiff)	715	70112	84011	06616	356++	05203	83635	87656		715	70211	80012	08016	11502	05209	81825	87075		715	00180	028	+	+					
Plymouth	827	70113	61022	06815	32538	06002	83825	87275		827	73516	69012	08915	10938	06214	81363	87275		827	00170	050	+	+					
Chivenor	707	73418	63031	07316	11608	10000	81830	87273		707	73522	74022	09015	15708	09212	81656	87275		707	00160	098	+	+					
St. Mawgan	817	73520	66022	09312	754++	09214	82714	87616		817	63521	85022	10314	10982	07108	81367	86075		817	00140	084	+	+					
Culdrose	809	73624	58022	09212	461++	08013	84712	87618		809	73616	78032	10513	12506	07208	81825	86275		809	00140	104	+	+					
Scilly	804	70117	73012	10314	784++	09212	84815	85646		804	63612	82022	12313	11482	08207	81816	85078		804	00140	072	+	+					
Elmdon	534	83613	59022	06411	356++	04106	81625	83630	88640	534	80211	57022	07712	3567+	06314	83630	88458		534	00150	002	+	+					
Shawbury	414	73417	64021	07114	786++	05305	84835	87640		414	73319	78022	08513	786++	06212	81830	87640		414	00150	041	+	+					
Manchester	334	80112	58032	06414	886++	04401	82840	88656		334	73308	56022	07314	7567+	07306	87635		334	00160	019	+	+						
Squires Gate	318	33316	69011	07513	38501	09400	81827	83645		318	23222	78011	07914	18502	09204	81822		318	00150	131	+	+						
Valley	302	13520	80011	09214	18501	07101	81825		302	23617	85030	10314	11601	08208	81830			302	00160	131	+	+						
Ronaldsway	204	13420	89011	09114	12541	07803	81820		204	23520	89030	10114	25601	06206	82640			204	00150	131	+	+						
Silloth																												
Watnall	354	80410	40026	06009	574++	06208	85710	88630		354	80311	56046	07610	1542+	17212	81615	87550	88459	354	01101	000	i r	i r o d o r o					
Spurn Head	396	83525	48636	03309	863++	08207	88710		396	83521	57026	05010	864++	09207	88718			396	11101	000	r r	r r						
Finningley	360	83410	56506	05910	873++	07205	88708		360	83412	58026	07811	564++	08212	82708	85712	88630		360	01111	000	r o r o i r d r	i d o					
Dishforth	261	83622	50616	06509	6732+	07110	81707	86708	88530	261	73609	62016	07911	1557+	07208	81622	83360	87462	261	03121	000	r o r o r r d o d o	i r o					
Tynemouth	262	83526	58026	07009	855++	07306	88625		262	63616	66022	07609	6097+	07303	86358			262	00100	020	+	+						
Esksdalemuir	162	60209	69021	07915	42502	05806	84826	84070		162	33207	74011	07716	21502	07301	82828		162	00170	126	+	+						
Mull of Galloway	131	53622	82012	09315	21479	11501	82818	83800	85175	131	43622	82151	10213	29471	07309	82915	83360		131	00150								
Prestwick	135	53015	87022	08614	11602	07704	81830	85075		135	72912	85031	09113	586+2	08205	81830	85635		135	00150	118	+	+					
Renfrew	141	42913	86021	08217	11604	06707	81830	83075		141	42914	89031	08515	38544	06305	83832		141	00180	125	+	+						
Leuchars	171	41207	74011	07515	22630	07705	82830		171	51011	80021	07212	20932	07702	82359	85080		171	00160	087	+	+</						

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CHARTS OF WEATHER IN WEST EUROPE

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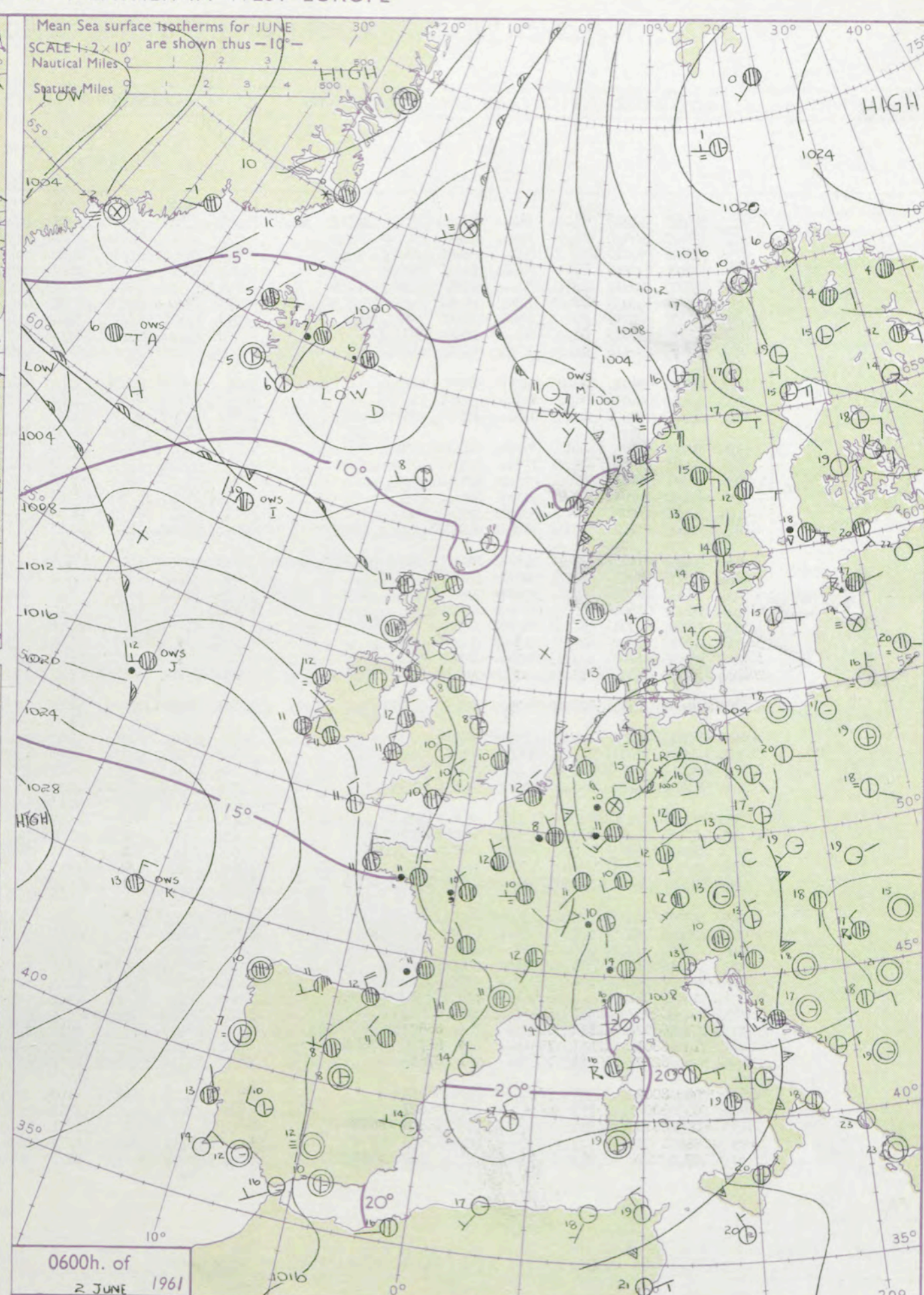
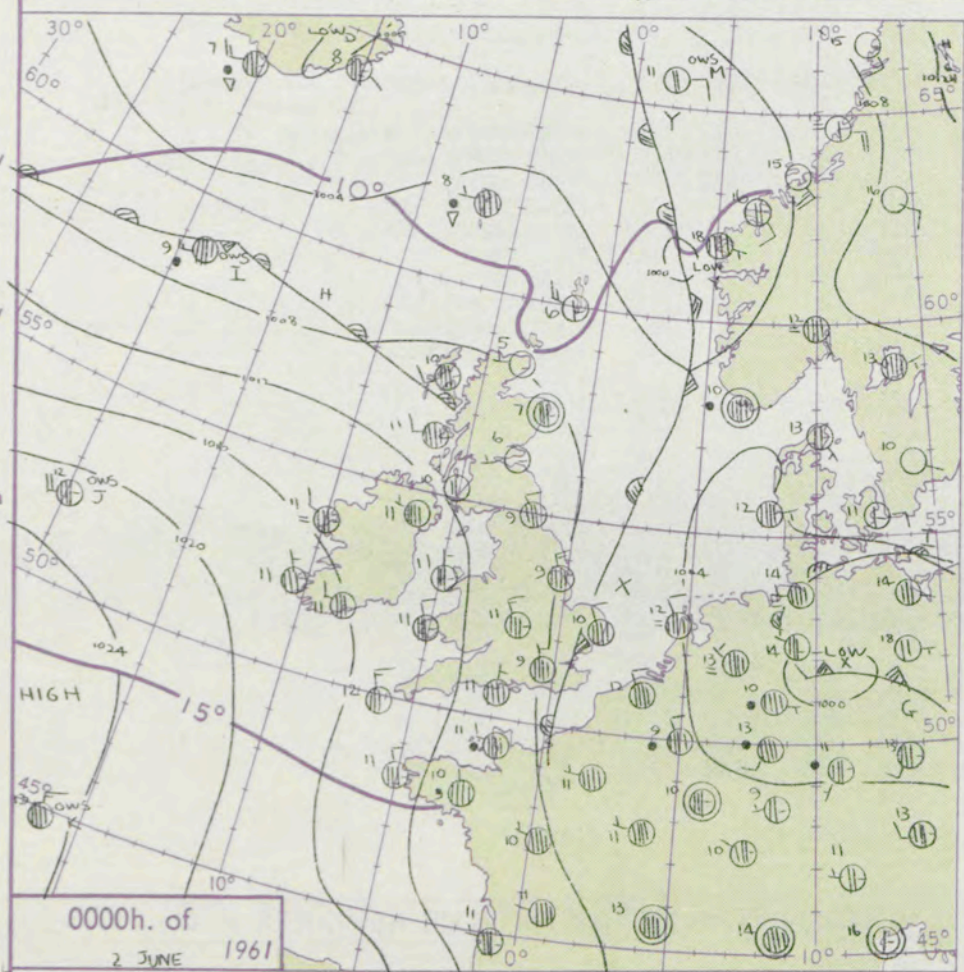
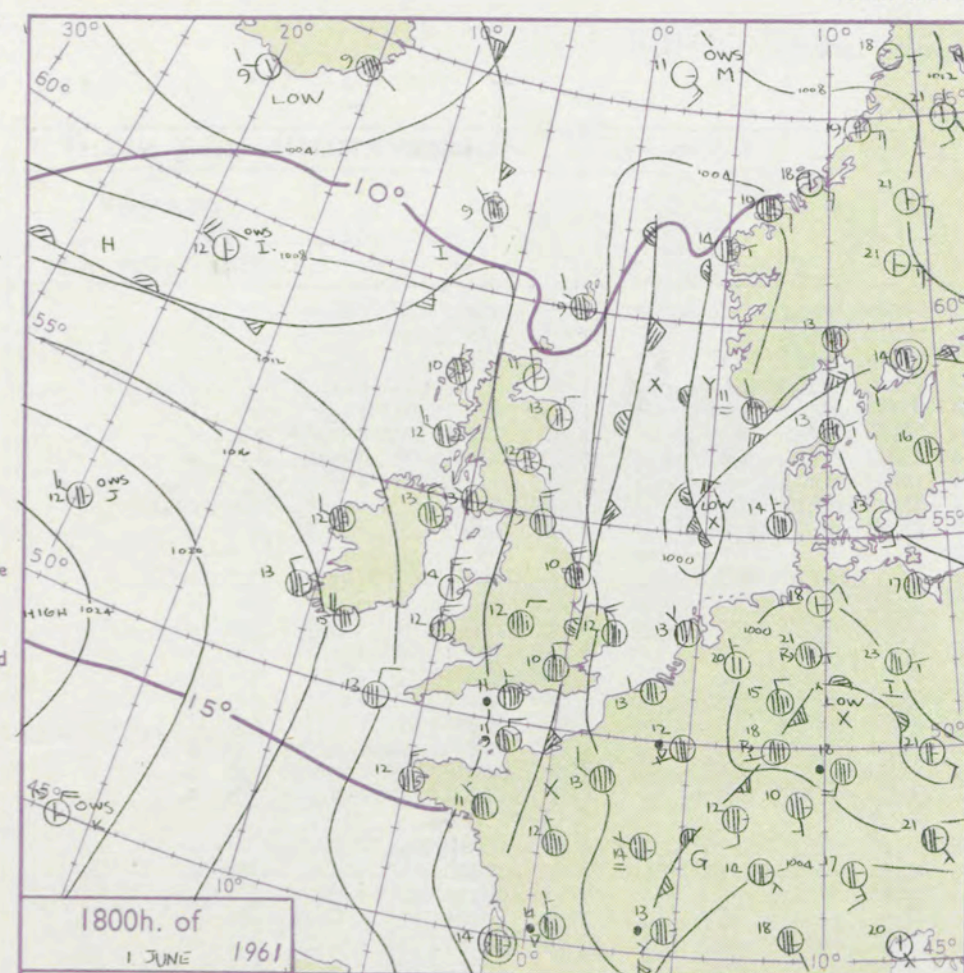
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 2. June 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Complex low pressure to the east and southeast of the British Isles has been drifting northeastwards and slowly filling. A ridge from a large anticyclone will extend further over the south of the British Isles while weak troughs will move into northern and western districts. A depression near Iceland will move further east and merge with another low off the coast of Norway.

It will be mainly cloudy over Scotland, Northern Ireland and northern England with slight rain or drizzle chiefly in the west but there will be bright periods in eastern Scotland. England and Wales will be mainly dry with sunny periods. Temperatures will be near average.

OUTLOOK following 24 hours.

Mainly dry with bright periods in south. Rather cloudy in north and northwest with some rain at times.

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

Code FM 11.A		OBSERVATIONS at 00h.										2 June, 1961		OBSERVATIONS at 06h.										2 June, 1961		OBSERVATIONS during NIGHT					CONVERT TABL °C to °F																										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																																			
																						21h.—03h.	03h.—09h.																																		
Kew	775			09						775	33306	56022	11010	35611	07210	83640				775	97091	07	r _o r _o	+	40																																
London Airport	772	83307	56216	09109	354++	08009	81712	83718	88618	772	23409	35011	10910	15701	08214	81656				772	97091	08	ir _o	+	39																																
Gatwick	776	83305	56025	08509	353++	08208	83709	88645		776	63306	50012	10709	4587+	08214	84657	83359			776	97080	07	d _o d _o	+	38																																
Thorney Island	871	83406	56016	09110	856++	09209	82625	88649		871	73306	63016	11511	60931	09214	86359	85072			871	97101	09	id _o	ir _o ir _o	37																																
Hurn	862	80104	48056	09811	356++	08213	83640	88656		862	63211	80016	12610	20978	06220	81360	86278			862	97091	08	ir _o	+	36																																
Guernsey	894	83007	60216	10811	857++	09204	81625	86650		894	73513	82012	13312	4567+	07216	84640	87359			894	03091	09	rrr _o r _o	+	35																																
Felixstowe	697	43509	63015	07610	15701	08212	81650	84075		697	83309	60021	09210	464++	09206	84710	88616			697	97101	08	d _o d _o	+	34																																
Gorleston	497	83311	60022	06710	855++	10209	88621			497	83412	60022	08912	854++	10212	88618			497	97101	09	+	id _o	33																																	
Mildenhall	578	83306	58026	08409	864++	08208	88710			578	83306	50202	10608	563++	07313	85707	88709			578	97081	08	+	id _o	32																																
Cardington	559	83006	56016	09109	15732	08204	81656	83360	85075	559	33106	28101	11608	00902	07218	83075			559	97051	02	r _o r _o	+	31																																	
West Raynham	485	83411	58026	08109	863++	08213	88708			485	83510	66022	10209	864++	07215	82708	88712			485	00091	09	+	+	30																																
Wittering	462	43409	48016	08909	45800	07205	84657			462	13309	32021	11408	00901	07217	81075			462	00071	04	+	+	29																																	
Boscombe Down	746	83505	58502	10211	454++	07208	84712	88630		746	63007	80036	12809	00901	06217	86075			746	93070	05	id _o r _o r _o	+	28																																	
Ross-on-Wye										627	10000	77020	13310	15600	06315	81630			627	00070	02	+	+	27																																	
Bristol	628	33207	63011	10812	3093+	06210	83360			628	12805	80021	13410	00901	06217	81075			628	00080	01	+	++	26																																	
Aberporth	502	73312	80030	13111	755++	09110	87622			502	73415	74031	14711	784++	09310	81818	87630			502	00100	07	+	+	25																																
Rhoose (Cardiff)	715	33406	82012	11609	35700	06108	83654			715	13106	66020	14109	18500	07215	81820			715	00080	01	+	+	24																																	
Plymouth	827	23411	59041	12511	00901	08115	82075			827	13405	69020	14511	18500	09211	81825			827	00080	04	+	+	23																																	
Chivenor	707	43308	74021	12711	00902	09216	84075			707	73310	80031	14712	756++	11213	82616	87645			707	00080	04	+	+	22																																
St. Mawgan	817	53411	82021	13511	10941	09213	81360	85075		817	73512	81031	15211	785++	09312	82825	86640			817	00101	08	+	+	21																																
Culdrose	809	53412	81031	13611	15636	08209	81640	83358	85275	809	53608	73032	15611	4853+	09212	81818	83620			809	00090	07	+	+	20																																
Scilly	804	63413	82011	14712	6093+	10213	86360			804	43211	66031	16711	48500	10211	83820	83628			804	00110		+	+	19																																
Elmdon	534	73313	58022	09911	2567+	07004	82635	85358	87365	534	33313	62011	12710	38400	07210	81818	83625			534	00090	07	+	+	18																																
Shawbury	414	03212	83012	11209	00900	06210				414	72606	81031	13109	784++	07210	84818	86625			414	00060	01	+	+	17																																
Manchester	334	03007	58011	10209	00900	08210				334	33108	40101	12709	35500	08216	81710	83625			334	00080	05	+	+	16																																
Squires Gate	318	13317	74020	10511	11501	09212	81820			318	73313	77031	12811	784++	09215	82815	86635	88640			318	00110	07	+	+	15																															
Valley	302	73505	82031	12711	756++	08110	87645			302	83304	69012	14012	885++	10210	82820	84635			302	00110	07	+	+	14																																
Ronaldsway	204	43416	83011	12311	45600	08304	81713	84637		204	73011	63021	13511	756++	09310	81711	87635			204	00110	09	+	+	13																																
Silloth										354	23608	58030	11909	20930	07312	82364			354	97060	50	+	+	12																																	
Watnall																								11																																	
Spurn Head	396	83314	59022	07809	855++	08210	88620			396	33310	57031	10308	35500	07211	83620			396	00070		+	+	10																																	
Finningley	360	23205	32031	09508	25600	06206	82644			360	53105	40034	11810	55600	07216	85640			360	00051	04	+	if	9																																	
Dishforth	261	22805	40051	09806	15601	05208	81630			261	63403	56051	11907	35672	06215	83645	83364			261	00041	01	+	+	8																																
Tynemouth	262	73309	61022	09309	7097+	07202	87358			262	72912	58031	11408	756++	06216	87635			262	00070	05	+	+	7																																	
Eskdalemuir										162	23104	74030	12510	21400	07213	81816			162	00050	01	+	+	6																																	
Mull of Galloway	131	83417	82032	11809	3557+	09203	83620	88360		131	83211	66022	12910	864++	08208	88712			131	00091		+	+	5																																	
Prestwick	135	43106	82031	10810	45500	08005	84625			135	72507	66021	11611	355++	09305	81715	83620 87625			135	00090	05	+	+	4																																
Renfrew	141	32607	82021	10309	35600	07203	83640			141	72405	62031	11411	784++	09306	81818	84620 86650			141	00070	04	+	+	3																																
Leuchars	171	12505	74011	08906	15630	05003	81640			171	12508	82030	10108	10931	06309	81359			171	00051	02	+	+	2																																	
Dyce	091	70000	66022	09307	756++	05000	87640			091	32401	74031	09809	35700	06206	83656			091	00030	50	+	+	1																																	
Wick	075	12705	83021	08805	15501	04001	81620			075	72207	85030	08310	755++	08601	87620			075	00020	51	+	+	0																																	
Cape Wrath	049	72705	83012	07309	756++	05709	87630			049	72309	82022	06709	756++	07701	87630			049	00070	07	+	+	-1																																	
Sule Skerry	010	62702	85032	07609	686++	07201	86830			010	72409	84026	05910	786++	09705	87630			010	95090	05		+	-2																																	
Lerwick	005	32915	82011	05606	15530	05802	81622			005	12513	82030	05209	18500	07304	81822			005	00051	04	+	+	-3																																	
Stornoway	026	72308	74032	08610	755++	08805	87627			026	72308	74022	08411	12636	07102	81830 83360 87270			026	07090	07	+	ir _o	-4																																	
Benbecula	022	82413	66022	09011	664++	10807	86710	88618		022	82010	66606	09110	564++	09601	85712	88618			022	95101	09	+	ir _o r _o r _o	-5																																
Tiree	100	82608	62032	10811	364++	10802	83616	88627		100	80000	61035	11011	655++	08304	86625	88645			100	93100	10	id _o	id _o ir _o	-6																																
Aldergrove	917	83007	66022	12811	855++	09001	88627			917	72409	66022	13416	6553+	09204	82615	86628 87360			917	00090	08	+	+	-7																																
Malin Head	980	72914	66011	12411	754++	09103	82715	87640		980	72714	58102	12712	585+1	09303	82820	85645 87070			980	00100	08		+	-8																																
Belmullet	976	72908	62102	15011	756++	10204	87637			976	62711	69102	14812	4563+	09500	82821	84640 86358			976	00101	08		+	-9																																
Birr	965	83004	80022	15311	856++	09108	88633			965	52804	66012	16109	45601	09205	84641	85075			965	97081	06		+	-10																																
Collinstown	969	82905	80021	13711	855++	07208	88627			969	82907	64022	14610	855++	08306	88628			969	00100	08		+	+	-11																																
Rineanna	962	82908	66102	16212	855++	08005	85628	88635		962	72711	62102	16511	754++	10303	83713	87656			962	00100	08		+	-12																																
Roches Point	952	72811	85031	16111	756++	08005	87635			952	72711	58051	16811	756++	09305	82635	87650			952	97100	08		+	-13																																
Valentia	953	63407	72028	17611	68500	08106	82820	86636		953	73001	66012	18112	754++	11302	83712	87650			953	97110	09		+	-14																																

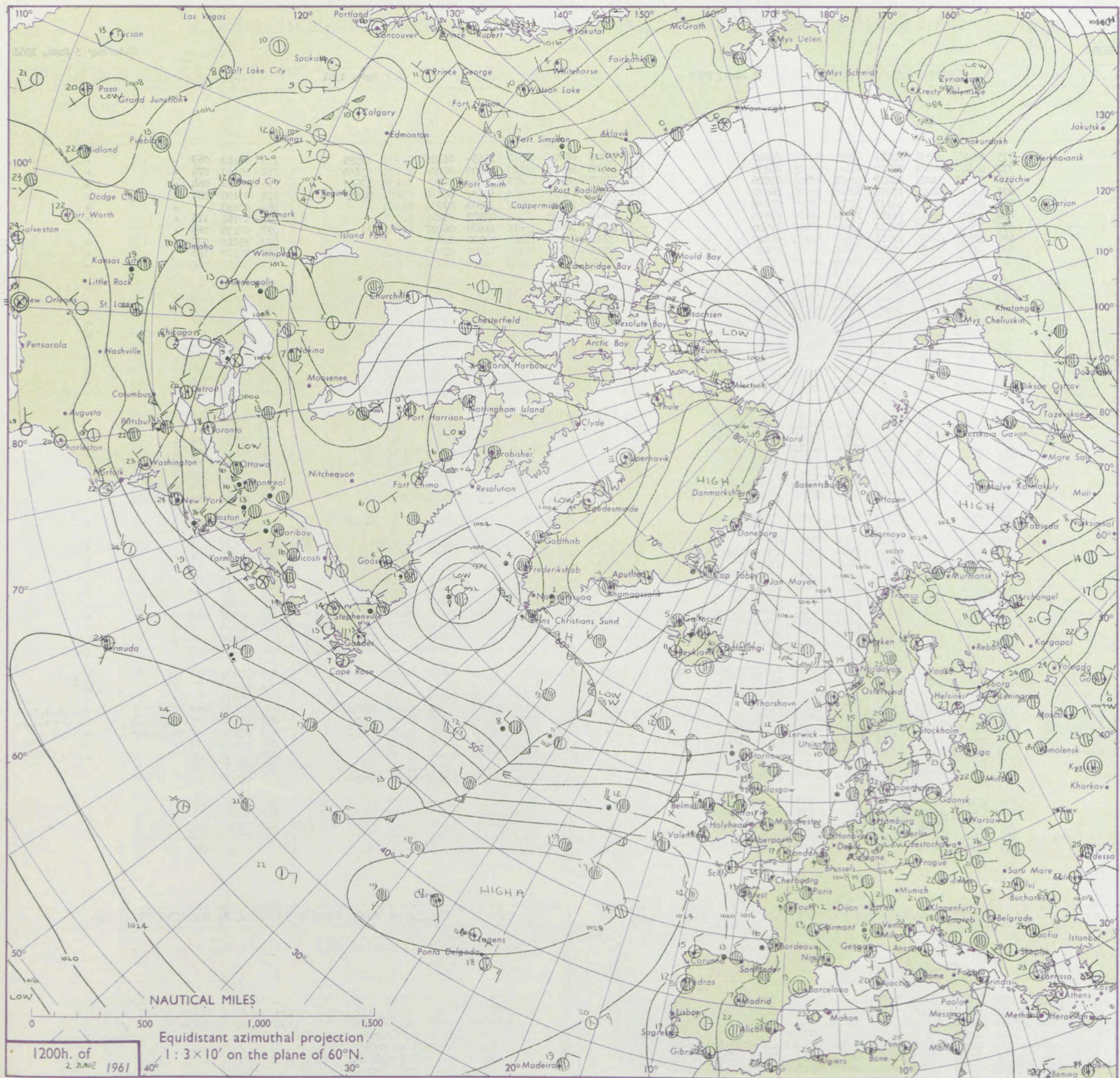
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36353

Date of Issue Saturday 3 June, 1961

Code FM II.A		OBSERVATIONS at 12h. 2 June, 1961									OBSERVATIONS at 18h. 2 June, 1961									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT+E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	63311	82031	12817	42602	06103	84840			775	73308	66022	14317	1163+	06106	81835	87399		775	00180	089	+	+	
London Airport	772	63410	66021	12717	616++	08305	86835			772	43504	60011	14417	48600	08208	81830	83650		772	00180	074	+	+	
Gatwick	776	53413	61021	12418	52501	08104	85826			776	73407	58022	14217	786++	08210	81830	87640		776	00180	064	+	+	
Thorney Island	871	63307	74021	13218	62600	10205	86830			871	73408	64022	14918	346++	08210	83630	86656		871	00190	087	+	+	
Hurn	862	63412	82031	14117	51500	07208	85828			862	20109	74011	15217	25600	07005	81630			862	00180		+	+	
Guernsey	894	23512	81012	16114	11402	08212	81815			894	13012	80020	17514	00902	09206	81075			894	00161	116	+	+	
Felixstowe	697	73611	64012	12712	755++	08125	87620			697	10312	70011	13616	11600	06207	81830			697	00170	069	+	+	
Gorleston	497	73515	62015	12511	755++	10221	87622			497	03610	62011	13813	00900	08203				497	97140	072	id _o	+	
Mildenhall	578	20112	66011	12716	21501	07305	82825			578	13606	66011	14116	11600	07105	81840			578	00170	103	+	+	
Cardington	559	73611	63031	13217	786++	06207	85830	86645		559	23002	53011	14317	24600	09103	82640			559	00170	062	+	+	
West Raynham	485	20115	80021	12414	11601	06210	81830			485	00308	80020	13614	00900	06802				485	00151	102	+	+	
Wittering	462	70308	66031	13116	786++	06207	83835	87656		462	73110	56042	14216	756++	10203	82635	87645		462	00170	070	+	+	
Boscombe Down	746	73313	74031	14216	715++	10108	87826			746	13608	62011	15616	156++	07208	81635			746	00170	090	+	+	
Ross-on-Wye	627	80107	70021	14815	885++	07107	81825	88630		627	73005	77021	15217	756++	08304	87630			627	00180	068	+	+	
Bristol	628	73507	80011	14915	785++	07204	81822	83627	87633	628	63005	74032	15417	68600	08500	82828	85640		628	00180	103	+	+	
Aberporth	502	33112	74012	16213	38400	10102	81817	83630		502	32908	66011	16714	11532	08601	81820			502	00140	071	+	+	
Rhoose (Cardiff)	715	73307	74021	15415	785++	08003	81825	87635		715	12812	74011	16714	15601	09307	81635			715	00180	080	+	+	
Plymouth	827	73510	69021	16514	785++	07208	83825	86640		827	13310	69021	17416	11500	08204	81825			827	00160	079	+	+	
Chivenor	707	73312	66022	16415	785++	11105	83620	87637		707	12912	69011	17714	00901	11304	81080			707	00160	074	+	+	
St. Mawgan	817	53414	74012	17713	52500	08210	85825			817	23111	74021	18613	25401	10203	82615			817	00150	086	+	+	
Culdrose	809	63513	78012	17415	685++	06210	82825	84630		809	33211	72021	18514	11502	08305	81825	83070		809	00160	098	+	+	
Scilly	804	63310	61021	18716	68400	09209	85816	84625		804	13011	61020	19015	11400	11400	81816			804	00170	101	+	+	
Elmdon	534	83314	62021	14314	885++	07208	83825	88635		534	23510	60011	15615	25600	06203	82640			534	00170	060	+	+	
Shawbury	414	73111	61012	14814	785++	08103	83822	87635		414	13510	72011	15715	11600	07305	81840			414	00160	078	+	+	
Manchester	334	72912	61021	13814	785++	08102	82825	87640		334	22711	61011	15015	21600	07302	82830			334	00160	069	+	+	
Squires Gate	318	22913	70011	14415	12541	11103	81822			318	12914	66021	15714	00901	10103	81075			318	00150	076	+	+	
Valley	302	53211	69031	15616	38502	08203	81820	83640	84070	302	72109	66031	16413	756++	10102	87640			302	00170	071	+	+	
Ronaldsway	204	72413	62023	14915	32532	08102	81713	83820	86075	204	72309	62041	17413	756++	10102	87640			204	00160	051	+	+	
Silloth																								
Watnall	354	73406	59022	13415	786++	07209	84830	87650		354	73307	48021	14915	756+1	07204	82630	86640		354	00180	046	+	+	
Spurn Head	396	30110	59030	12814	35530	06211	83625			396	21002	66010	13912	10938	06400	81358			396	00150	115	+	+	
Finningley	360	73504	63041	13516	786++	08104	83830	87656		360	52906	59011	14317	55600	09204	85640			360	00180	056	+	+	
Dishforth	261	52807	80011	12816	58600	08701	83830			261	63211	74011	13617	68600	09205	83830	85645		261	00180	068	+	+	
Tynemouth	262	61607	66031	12016	686++	09607	83830	86636		262	72709	56022	13816	7097+	08206	87358			262	00180	053	+	+	
Eskdalemuir	162	82507	70031	13513	885++	08400	85822	88635		162	72209	70028	14114	785++	10102	81825	87632		162	97160	049	pr _o	+	
Mull of Galloway	131	62706	63051	14216	2243+	10203	82812	85360		131	82312	70022	14412	3145+	10400	83815	87360		131	00161			+	
Prestwick	135	72412	62012	13113	68532	10205	81820	86650		135	72209	66032	13813	5867+	09202	81830	85645	87358	135	00160	040	+	+	
Renfrew	141	72612	62022	12713	785++	08104	81822	87640		141	72612	74022	13014	6853+	09000	81828	83635	86645	141	00160	006	+	+	
Leuchars	171	72413	70021	10916	58671	09801	82835	84650	85360	171	62514	80012	11515	4573+	08602	81625	84650	85360	171	00170	043	+	+	
Dyce	091	71001	80031	10515	786++	09500	82830	87640		091	72809	74602	11214	3567+	09202	83645	85656	87459	091	04171	042	+	ir _o ir	
Wick	075	72706	83016	09113	4557+	08001	8462562																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
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CL
Symbol

WEA
Symbol

= Mis
= Fog
• Dri
• Rai
• Rai
• Rai
• Sno
• Rai
• Rai
• Sno
• Hail
• Thu

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

Obscured

ATHER
Weather

zle

and
hizzle

and snow

W
shower

and snow
ower

W shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

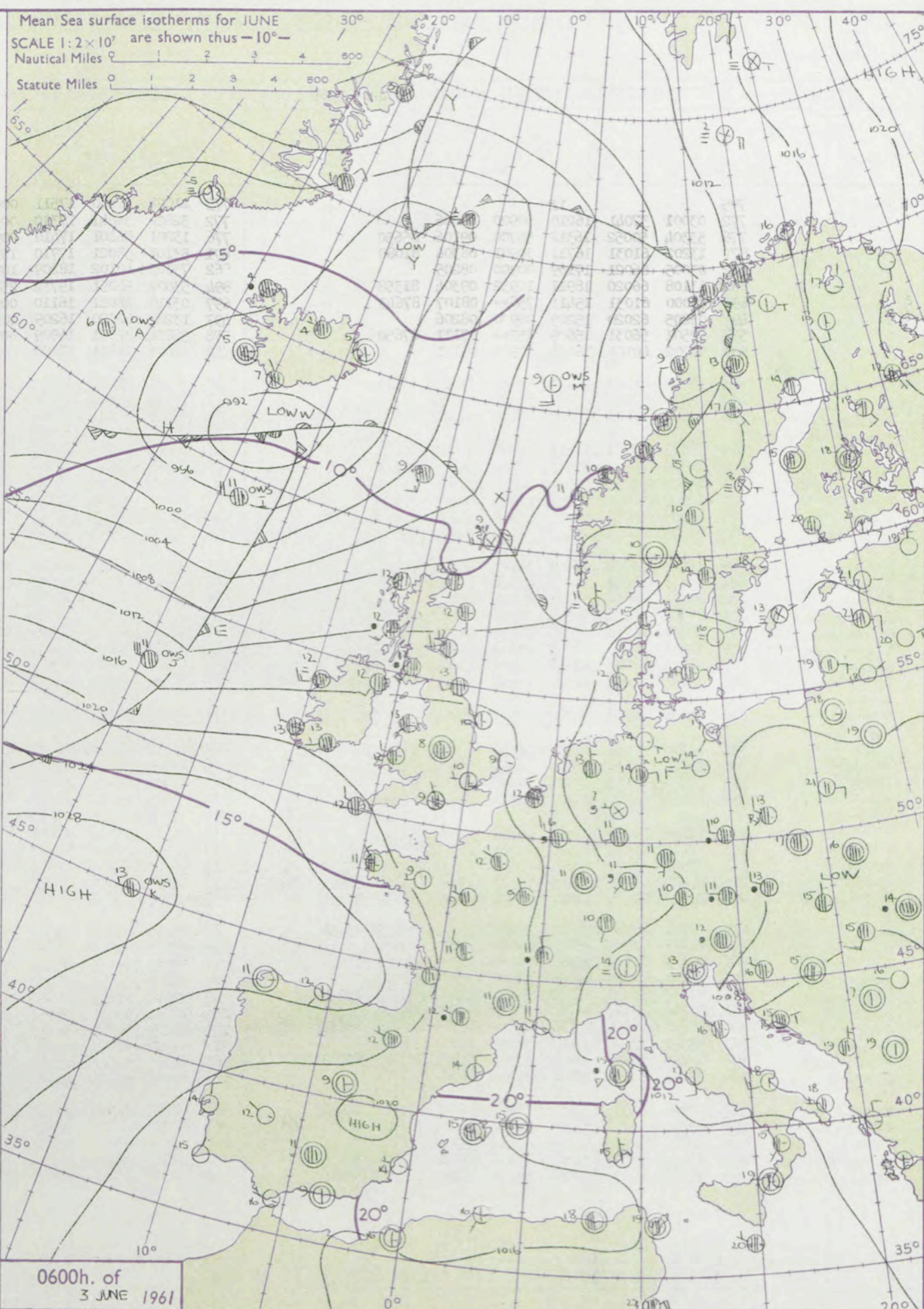
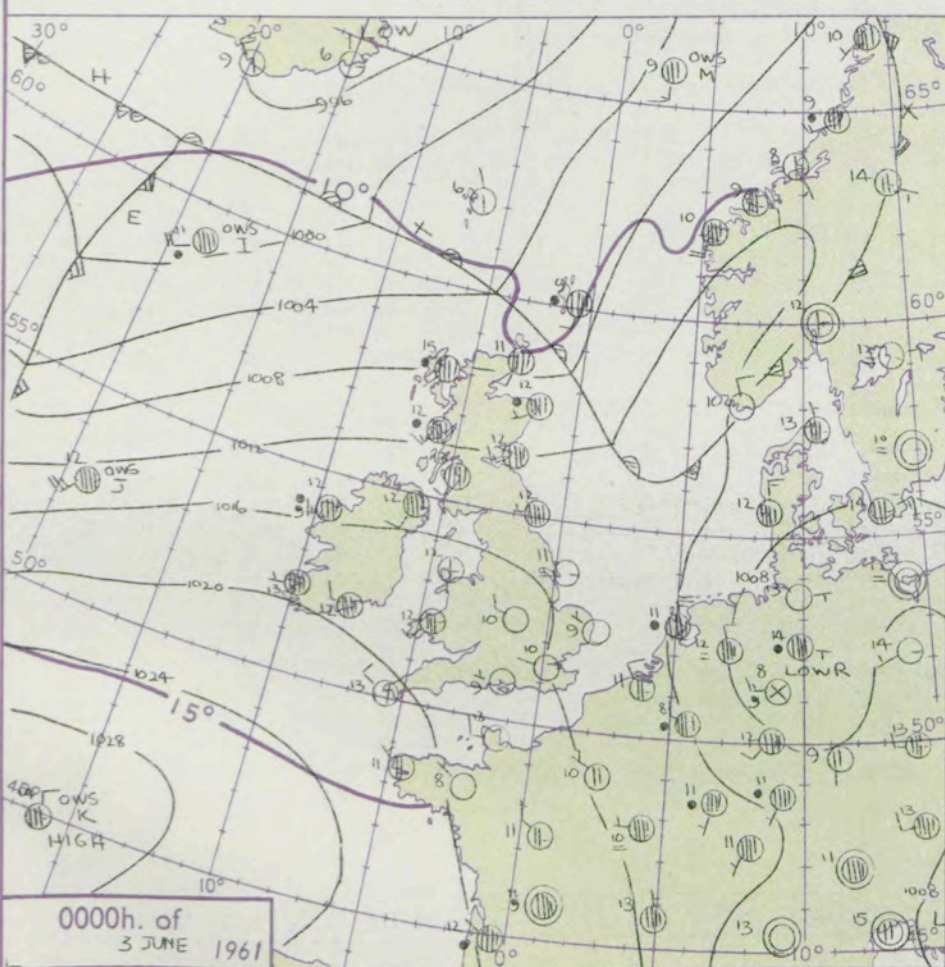
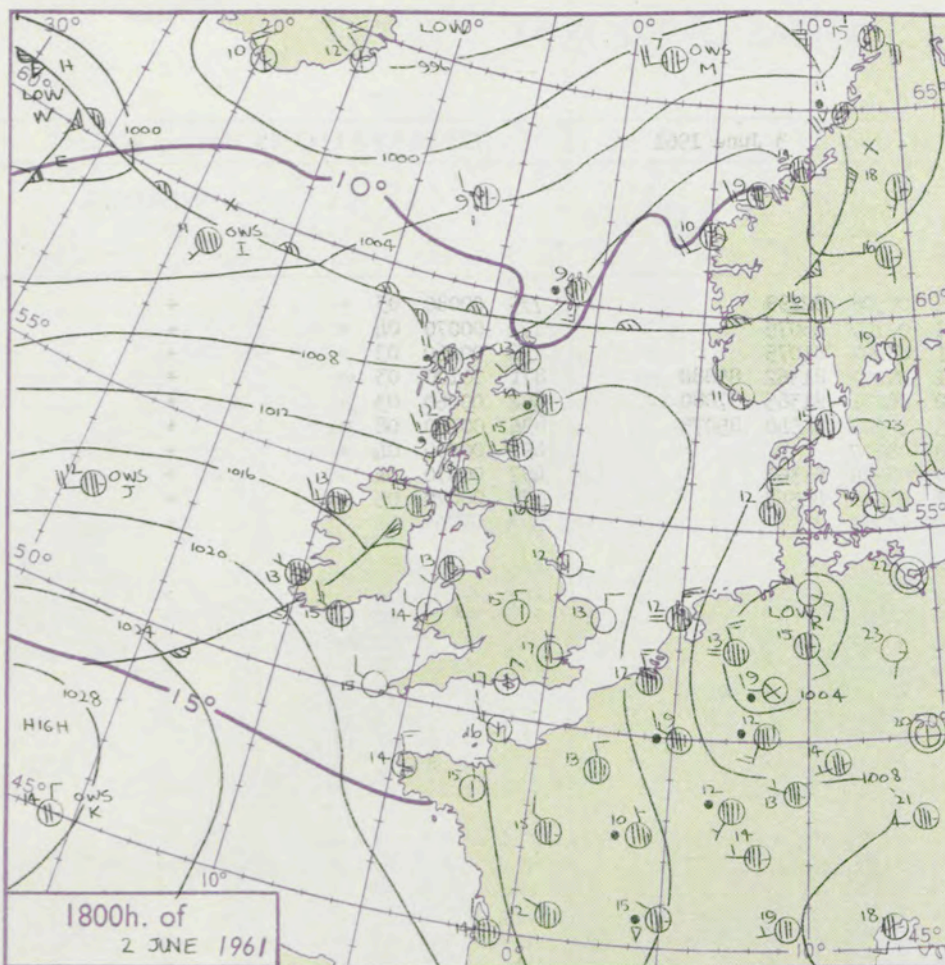
3-7

8-12

13-17

Additional
er add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred near the Azores will persist and an associated ridge over the British Isles will continue to move south in advance of a trough and cold front which will pass southeast over all districts. Pressure will remain low in the region of Iceland and to the north of Scotland. A depression which has been slow moving over eastern Germany will fill and drift away eastwards.

Issued at midday Saturday, 3 June 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be fine at first in the southeast of England but cloudy weather with some rain and drizzle in the northwest will move southeastwards over England and Wales followed by bright periods and scattered showers, chiefly in the north. Temperatures will continue near the seasonal average.

OUTLOOK for the following 24 hours:- Mainly dry, apart from scattered showers chiefly in the north, with sunny periods.

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

Code FM 11.A OBSERVATIONS at 00h. 3 June 1961										OBSERVATIONS at 06h. 3 June 1961										OBSERVATIONS during NIGHT					CONVE TAB °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Kew	775			11						775	21001	37040	17511	00905	08308	82299				775	00080	03	+	+	40
London Airport	772	03001	37041	16210	00907	08006				772	32804	30041	17310	00901	08107	83075				772	00070	04	+	+	39
Gatwick	776	53304	50052	16312	55700	09106	85650			776	13201	56101	17410	00901	07207	81075				776	00060	03	+	+	38
Thorney Island	871	13202	61031	16711	00901	08304	81080			871	53101	58021	17710	10931	09207	81362	85080		871	00100	03	+	+	37	
Hurn	862	03005	66021	17109	00900	08205				862	73303	40102	18209	10932	08211	81365	87080		862	00060	03	+	+	36	
Guernsey	894	13108	66020	18911	10932	09304	81358			894	53007	56051	19712	25635	10308	82640	85075		894	00100	08	+	+	35	
Felixstowe	697	70000	61031	15411	756++	08107	87643			697	03110	48011	16110	00900	08307				697	00090	04	+	+	34	
Gorleston	497	03205	62020	15209	00900	08206				497	13202	62020	16209	10940	07208	81360			497	00070	04	+	+	33	
Mildenhall	578	72501	56031	15609	757++	07111	87650			578	52804	32051	16909	40931	07210	84358			578	00070	05	+	+	32	
Cardington	559	02702	40101	16406	00900	06111				559	32606	28101	17408	00905	08110	83070			559	07041	01	+	+	31	
West Raynham	485	70000	66031	15110	756++	08203	87645			485	33106	48010	15810	00901	08206	83075			485	00081	04	+	+	30	
Wittering	462	03110	50041	15709	00900	06104				462	83008	40041	17211	00907	08209	88280			462	00060	05	+	+	29	
Boscombe Down	746	03001	59010	17209	00900	07104				746	70000	50111	18808	10936	07212	81363	87275		746	97060	02	+	+	28	
Ross-on-Wye										627	72202	60311	18408	00906	07308	87077			627	00070	02	+	+	27	
Bristol	628	22505	59031	17511	00902	08111	82075			628	60000	32051	18410	00908	08109	86272			628	00080	02	+	+	26	
Aberporth	502	72309	66021	17512	757++	09601	87656			502	72809	74022	18412	656+2	11309	82710	86630 87075		502	00110	10	+	+	25	
Rhoose (Cardiff)	715	13107	69010	17810	00905	09205	81075			715	83005	59124	18810	25647	10210	82635	88275		715	00080	04	+	ff	24	
Plymouth	827	20000	40040	18911	00901	09003	82075			827	40000	32041	19710	25502	09311	82620	84080		827	00070	03	+	+	23	
Chivenor	707	52808	56011	18212	25708	12802	82650	85275		707	81005	56032	19311	863++	10313	82706	88709		707	00100	07	+	+	22	
St. Mawgan	817	32705	48021	19411	36302	11802	83706			817	83108	56031	20112	652++	12312	86704	88620		817	00110	10	+	+	21	
Culdrose	809	13405	56020	19409	00905	08001	81072			809	83204	66032	19813	855++	12308	81707	88624		809	00090	05	+	+	20	
Scilly	804	23011	61011	20013	25400	13202	82619			804	73010	74031	20812	756++	11309	87648			804	97120		+	pr _o	19	
Elmdon	534	02908	48040	16910	00900	06103				534	70000	37111	18208	00902	07213	87070			534	00050	02	+	+	18	
Shawbury	414	82710	80031	16809	00907	07001	88272			414	72302	66032	18010	7097+	08211	81361	87468		414	00070	03	+	+	17	
Manchester	334	20000	48041	16310	20930	07103	82362			334	81905	28041	17109	354+7	08210	83715	84656 88270		334	00070	05	+	+	16	
Squires Gate	318	72613	74021	16113	756++	11000	87638			318	72709	70022	17013	4577+	11212	84656			318	00120	10	+	+	15	
Valley	302	31802	61011	17012	35500	11400	83620			302	72204	74022	17513	756++	11204	81625	87635		302	00110	09	+	+	14	
Ronaldsway	204	82605	64022	16012	25627	10001	82635	86459 88270		204	82511	69602	16412	6562+	10307	81707	86640 88460		204	97110	10	+	ir _o	13	
Silloth										354	62804	30041	17309	00902	07212	86070			354	00080	03	+	+	12	
Watnall																								11	
Spurn Head	396	12706	57011	14811	15500	09205	81620			396	33010	48010	16010	35501	09106	83620			396	00100		+	+	10	
Finnigley	360	42708	40041	15610	00905	07204	84075			360	71802	21041	17009	00902	08311	87075			360	00080	05	+	+	9	
Dishforth	261	71603	56051	15209	00906	07203	87075			261	81303	29052	16409	3087+	08309	83364	88468		261	00070	05	+	+	8	
Tynemouth	262	82705	48022	14112	8092+	07400	88458			262	82509	61022	14313	8096+	10305	88358			262	00110	08	+	+	7	
Eskdalemuir										162	82307	63026	15611	855++	10304	88626			162	91100	08	+	ir _o	6	
Mull of Galloway	131	82314	70032	14912	844++	10201	88615			131	82311	70515	15511	6541+	10310	86618	88460		131	97101					

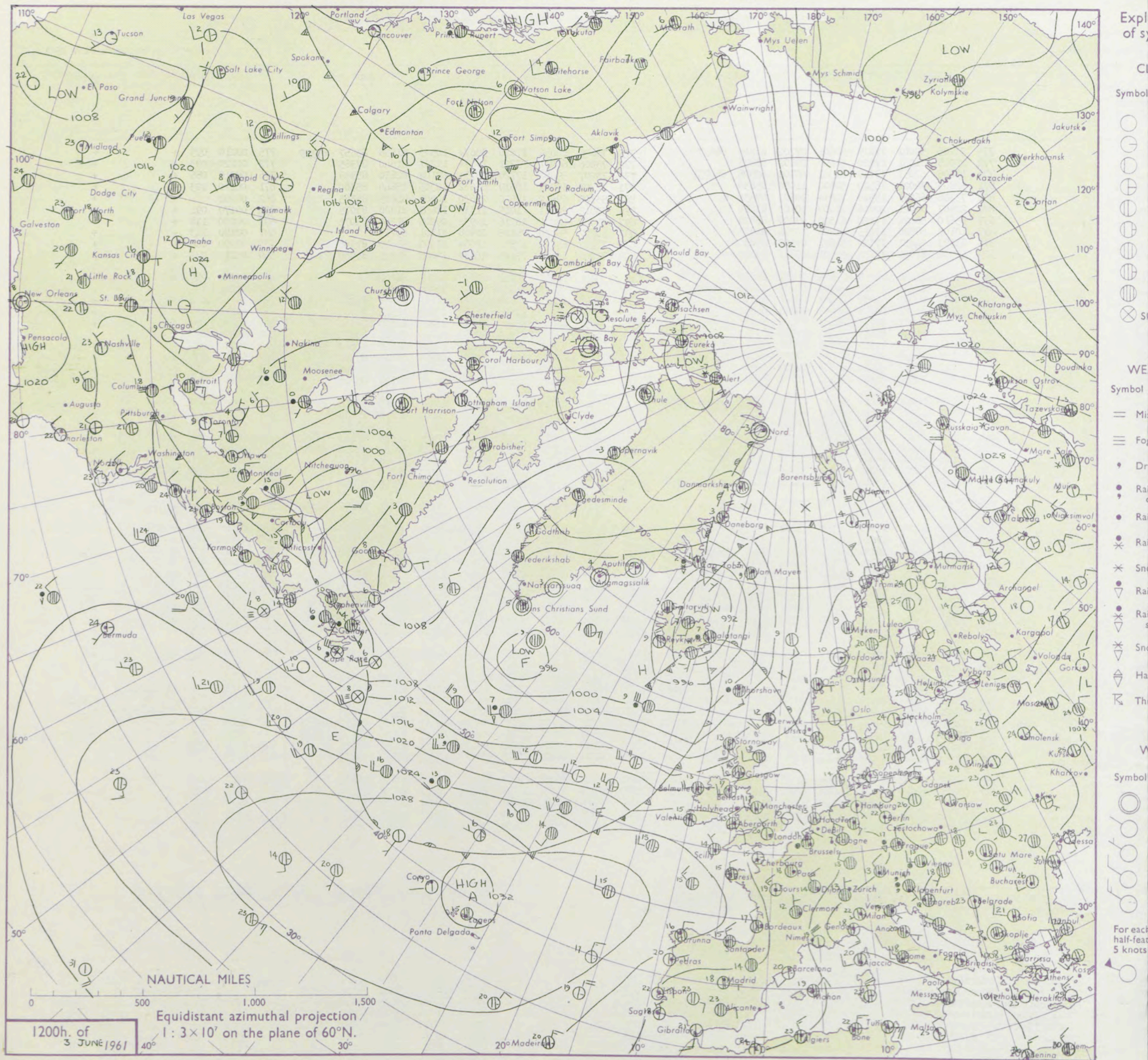
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36354

Date of Issue Sunday 4 June 1961

Code FM II.A		OBSERVATIONS at 12h. 3 June 1961										OBSERVATIONS at 18h. 3 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x +	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	53205	59041	17819	58601	07702	81845	84657		775	73606	62052	17820	3867+	10303	81838	83657	87399	775	00210	095	+	+			
London Airport	772	33005	61051	17920	31600	09802	83835			772	73306	66011	17721	1867+	11201	81840	87365		772	00220	093	+	+			
Gatwick	776	43605	57051	17719	21501	08704	82828	84075		776	73207	59052	17720	2573+	09102	82650	85359		776	00210	086	+	+			
Thorney Island	871	52803	74021	18320	52600	11000	85830			871	72707	69022	18519	55632	12305	85640	85360		871	00220	103	+	+			
Hurn	862	73308	66031	18518	746++	10603	87630			862	53106	69012	18520	28630	10501	81835	85365		862	00200		+	+			
Guernsey	894	22907	66021	20916	11402	10103	81818			894	33012	80011	21015	11332	11601	81808	83075		894	00170	091	+	+			
Felixstowe	697	63610	58021	17120	61500	09000	86825			697	51302	48022	18216	10932	09205	81360	85075		697	00200	118	+	+			
Gorleston	497	10109	58020	17215	11505	10204	81825			497	30207	58010	18115	00908	11101	83275			497	00180	143	+	+			
Mildenhall	578	63503	64031	17320	51601	09400	85830			578	73102	62022	17520	1863+	11302	81840	87358		578	00220	084	+	+			
Cardington	559	43202	61021	17720	31601	09803	83840			559	73006	60012	17920	5863+	10003	81835	85656		559	00210	083	+	+			
West Raynham	485	43511	66030	16919	11602	09201	81840	84075		485	50505	66011	18918	00970	11205	84362			485	00200	099	+	+			
Wittering	462	63008	62032	17419	54601	11101	85640	84080		462	52907	61012	17619	50930	12202	85362			462	00210	105	+	+			
Boscombe Down	746	73005	69031	19017	716++	09301	87830			746	73008	62022	18618	4567+	11301	84636	87360		746	00200	054	+	+			
Ross-on-Wye	627	73307	81021	18119	686+8	10804	84830			627	73208	77022	18318	45572	10307	84625	85360		627	00210	046	+	+			
Bristol	628	73307	69011	18718	38601	10505	81830	83645	86075	628	72514	69032	18717	2563+	12202	82630	87360		628	00200	096	+	+			
Aberporth	502	73012	80022	19815	31432	11303	83818	85362	87075	502	42912	80011	19715	12542	11202	81825	83075		502	00160	057	+	+			
Rhoose (Cardiff)	715	62612	74031	19516	38501	12202	81825	83640	86075	715	63016	78021	20115	38532	12202	81820	83640	86075	715	00170	097	+	+			
Plymouth	827	72209	74012	20614	785++	12401	86822	87635		827	73013	80022	20516	55530	11400	85625	83360		827	00170	041	+	+			
Chivenor	707	53012	82012	20316	38438	13202	82815	84275		707	52711	74012	20915	21431	13304	82815	84075		707	00170	078	+	+			
St. Mawgan	817	53008	74022	21115	32551	11000	83820	83360		817	72911	69022	21614	56330	12104	82707	85708		817	00160	045	+	+			
Culdrose	809	72609	74032	21015	784++	11305	82815	83618	87640	809	63312	80012	21414	48436	11205	81815	83818		809	00170	023	+	+			
Scilly	804	83107	58205	22014	7632+	13101	85706	87622	88458	804	72908	79032	22715	21430	11207	82818	87360		804	01170	038	Id _o	+			
Elmdon	534	73208	60022	18317	68608	09400	83835	83640	87275	534	71502	64022	18219	6463+	10400	86635	87358		534	00190	055	+	+			
Shawbury	414	72606	69012	18218	21532	10602	82825	83365	87075	414	73407	69012	18816	5867+	12208	81830	85640	87465	414	00200	011	+	+			
Manchester	334	72810	61022	17817	5153+	11701	85825	87362		334	73107	64022	18517	4463+	10308	81630	84650	87360	334	00180	020	+	+			
Squires Gate	318	72614	76022	18015	784++	12202	81818	87656		318	62610	83011	18715	68531	12204	81820	84645		318	00170	026	+	+			
Valley	302	72310	74022	18814	783++	11205	81706	87640		302	42210	74011	19114	38432	12103	81818	83640		302	00160	039	+	+			
Ronaldsway	204	72412	74016	17614	5843+	11205	82816	85630	87358	204	72308	83031	17713	785++	11204	81825	87640		204	00160	037	+	+			
Silloth	354	63210	66032	17218	52608	11206	85830	83280		354	73102	59022	18017	6867+	11303	81835	86650	87360	354	00190	048	+	+			
Watnall																										
Spurn Head	396	50000	40031	17217	21502	11203	82825	83070		396	61608	48022	17415	60970	09102	86358			396	00200	091	+	+			
Finningley	360	72712	56022	17618	21632	11101	82835	85365	86075	360	72705	61022	18018	40932	11304	84365	86075		360	00200	049	+	+			
Dishforth	261	72411	83032	16121	32672	12702	83830	83362	85075	261	72710	80602	17617	5867+	11210	81830	85650	87465	261	97210	038	+	Ir _o			
Tynemouth	262	72714	61022	16217	7097+	12204	87358			262	72902	58022	16717	7563+	12305	87636			262	00180	019	+	+			
Eskdalemuir	162	82512	63026	16314	884++	12102	87817	88626		162	72209	82258	17014	784++	12205	83818	87630		162	97150	000	Ir _o Id _o	pr _o			
Mull of Galloway	131	82314	80022	16813	2145+	11204	82815	88359		131	60510	82012	17013	54460	11208	85618			131	00141						
Prestwick	135	72211	74036	15914	7847+	11210	81814	87620		135	62509	70012	16416	58532	11102	81820	84645		135	97161	011	+	Id _o			
Renfrew	141	72509	74025	15415	7547+	11208	82709	87614		141	62410	82015	15816	48434	11201	81818	84635		141	97161	010	Id _o	+			
Leuchars	171	72516	82018	13117	5843+	12207	82712	83817	86360	171	62514	83021	14617	38542	12312	83825	83362		171	91190	054	pr _o	+			
Dyce	091	62208	89022	11919	2																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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1 or less
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3
4
5
6
7 or more
8

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ATHER
Weather

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n shower

n and snow
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w shower

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nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
her add

48-52

Mean Sea surface isotherms for JUNE

SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles

Statute Miles

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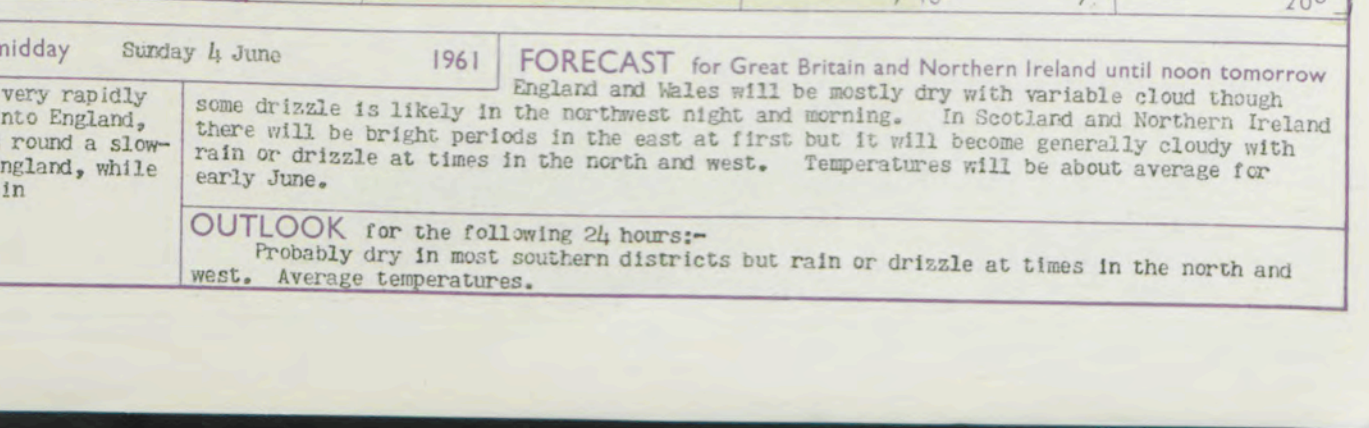
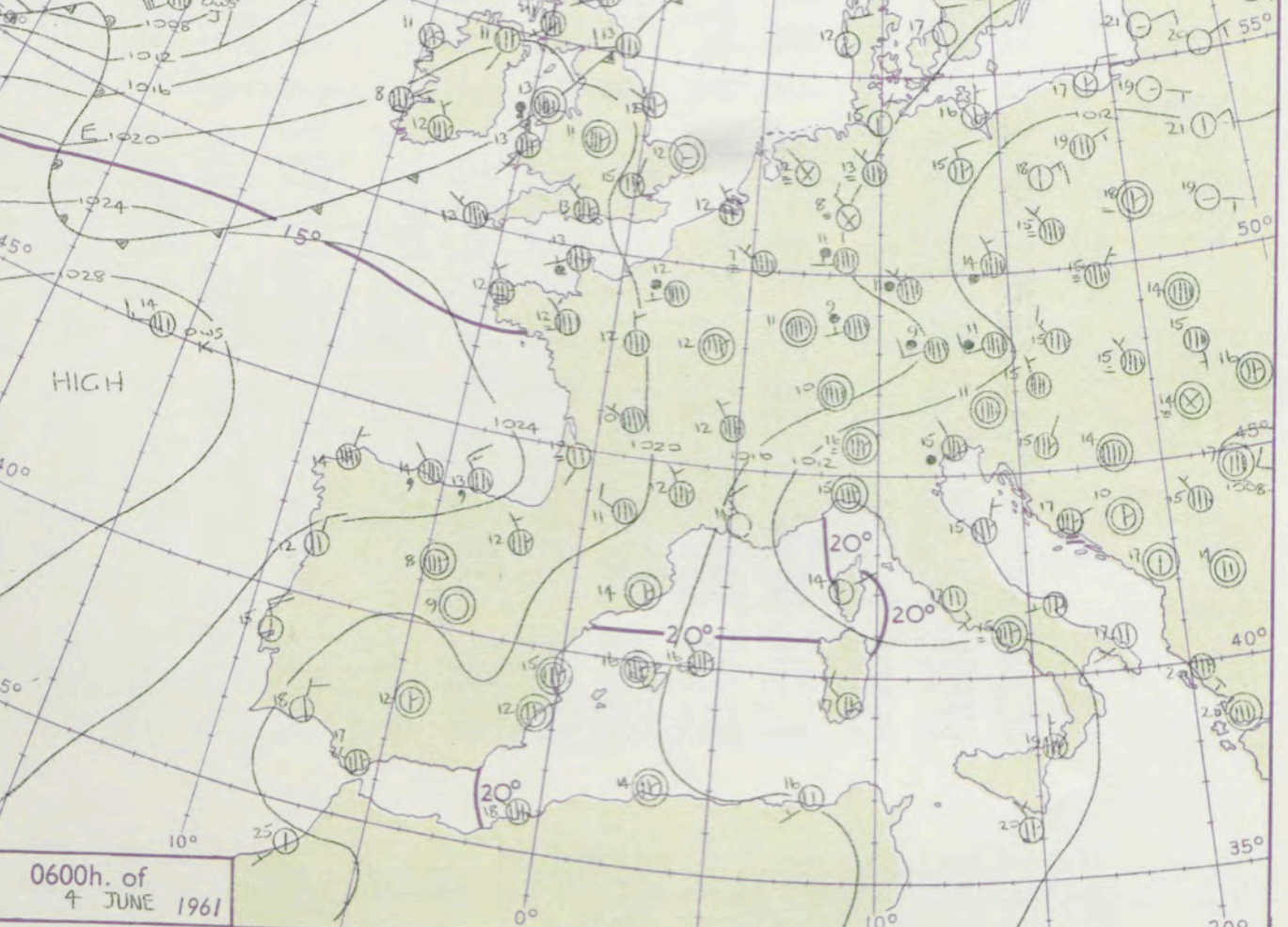
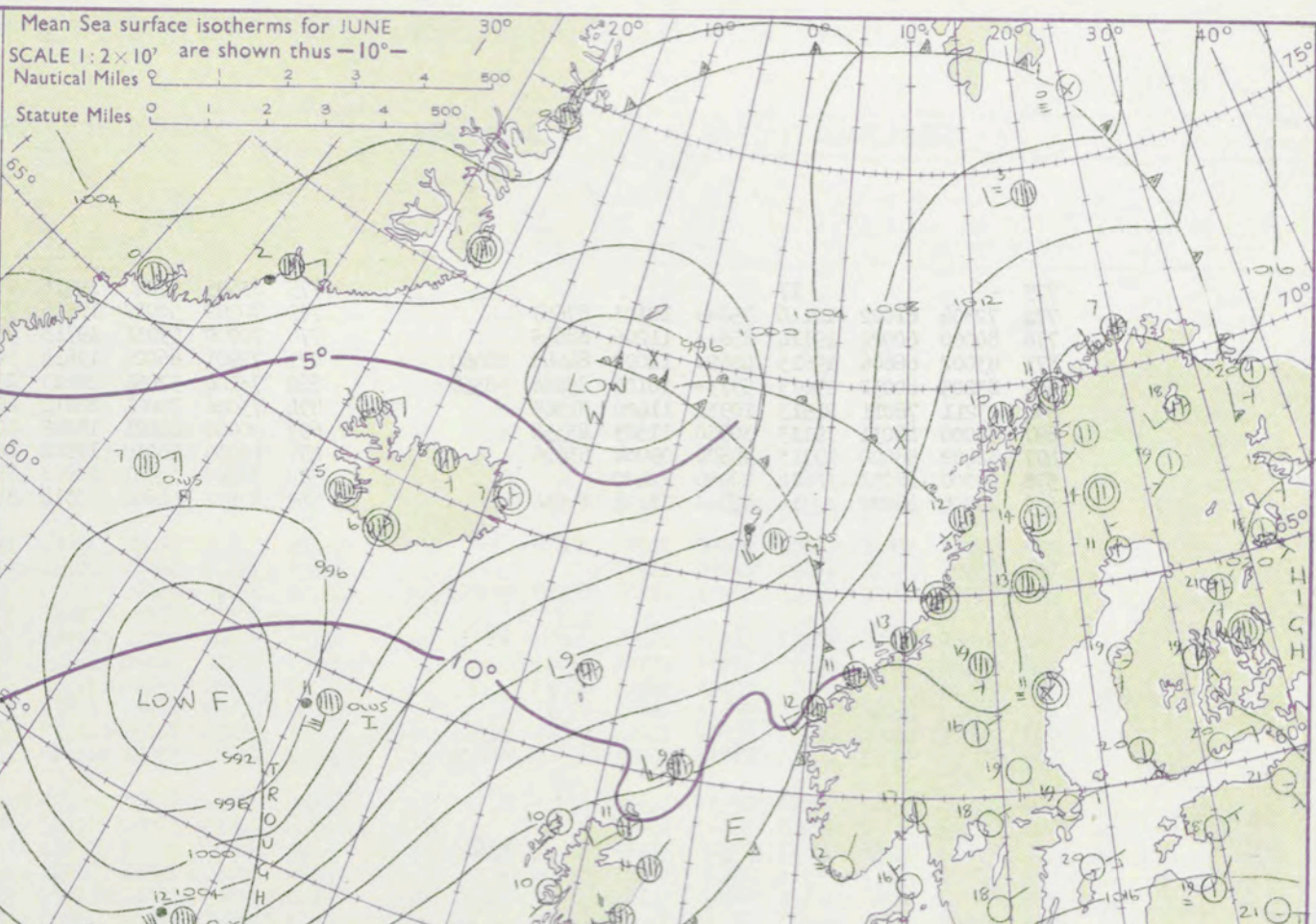
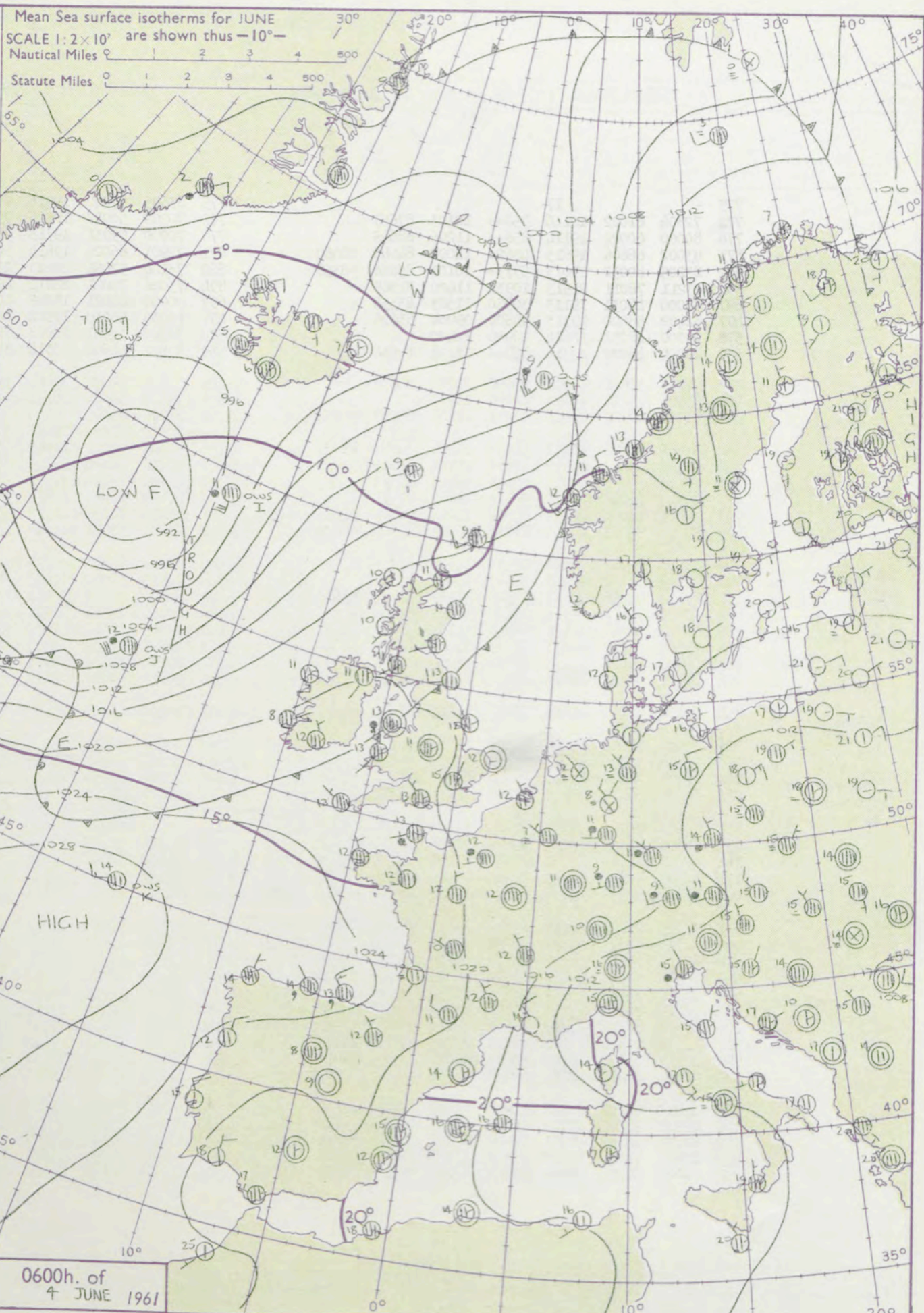
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 4 June 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone is expected to persist near Azores. A trough which moved very rapidly east across the Atlantic has arrested the southward progress of the cold front into England, and it is expected to weaken as the Atlantic trough swings north towards Faeroes round a slow-moving depression south of Iceland. Another trough may move towards southwest England, while a weak ridge persists over southeast England and a new high cell begins to form in Scandinavia.

England and Wales will be mostly dry with variable cloud though some drizzle is likely in the northwest night and morning. In Scotland and Northern Ireland there will be bright periods in the east at first but it will become generally cloudy with rain or drizzle at times in the north and west. Temperatures will be about average for early June.

OUTLOOK for the following 24 hours:-

Probably dry in most southern districts but rain or drizzle at times in the north and west. Average temperatures.

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

Code FM 11.A		OBSERVATIONS at 00h. 4 June 1961										OBSERVATIONS at 06h. 4 June 1961										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.--03h.	03h.--09h.			
Kew	775			17						775	63605	57042	19916	6097+	10205	86399			775	00140	10	+	+			
London Airport	772	72804	61022	19116	758++	12103	87657			772	70202	50042	19515	757++	12304	87650			772	00140	13	+	+			
Gatwick	776	80000	60022	19114	856++	11206	88645			776	70000	59031	19713	456++	12202	84635	87656		776	00100	08	+	+			
Thorney Island	871	83002	66606	19615	4562+	12002	84640	88460		871	72901	66026	19814	50938	13104	85362	86270		871	97130	11	ir _o	ir _o			
Hurn	862	83205	80032	20013	5573+	10101	85656	88358		862	73104	57056	20213	2556+	12001	82625	86358	86362	862	97120	10	ir _o rr	ir _o			
Guernsey	894	23211	78011	21513	10932	11400	81365			894	73006	70021	22012	46272	11305	84703	83656	86362	894	00120	11	+	+			
Felixstowe	697	30000	48031	19113	30930	11503	83358			697	00000	48021	19812	00900	10305				697	00110	07	+	+			
Gorleston	497	32402	58020	19313	35500	09004	83626			497	10000	56010	19912	10940	11204	81360			497	00110	07	+	+			
Mildenhall	578	00000	48051	18614	00900	12400				578	70203	48051	20013	756++	11304	82620	87640		578	00110	09	+	+			
Cardington	559	80000	48022	19314	857++	11104	88656			559	83202	48602	20314	3579+	11206	83650	85357	88360	559	97130	11	+	ir _o			
West Raynham	485	21202	58011	19012	25600	09203	82630			485	73505	59021	19414	3563+	10205	83640	87359		485	00120	08	+	+			
Wittering	462	03606	48011	19314	00900	11206				462	73403	40021	20214	756++	11205	87657			462	00120	07	+	+			
Boscombe Down	746	63003	62012	20413	30931	11106	83359	85074		746	73204	59016	20513	3563+	11101	83630	87360		746	97110	10	ir _o	ir _o			
Ross-on-Wye										627	60000	77022	20612	45671	08303	84635			627	00120	10	+	+			
Bristol	628	82408	61022	20213	4567+	12204	84630	88359		628	72803	48021	21113	4567+	12207	84635	86360		628	00120	09	+	+			
Aberporth	502	82207	80031	20513	856++	10701	88633			502	72006	89022	20713	6573+	11001	81630	86656	87362	502	00120	12	+	+			
Rhose (Cardiff)	715	83110	66032	21012	854++	12101	88612			715	73205	23104	21312	45534	12205	84625	86360	87070	715	00110	08	+	f			
Plymouth	827	23007	66020	21713	257++	11702	82657			827	40000	62011	21812	35632	11003	81714	83635		827	00110	09	+	+			
Chivenor	707	72606	74022	21513	36332	13001	83709	84618	86358	707	70000	74022	21312	66332	12101	86706	85358	86075	707	00110	07	+	+			
St. Mawgan	817	73007	59012	22213	552++	12001	85704	86628		817	62807	56021	22113	35230	12104	83703	85618		817	00120	11	+	+			
Culdrose	809	13104	74022	22312	15400	11400	81610			809	63107	78025	21913	35601	12500	81710	83635		809	97110	10	+	+			
Scilly	804	72907	81022	22613	756++	12802	87637			804	82805	58022	22813	863++	12304	88709			804	97121		+	ddid _o			
Elmdon	534	33402	59258	20213	28500	11207	81824	83640		534	70000	56022	20911	55731	10102	85650	83358		534	97110	08	+	+			
Shawbury	414	52405	74012	19911	35602	10202	83640			414	70000	74011	20911	45782	10204	84656	84360		414	00090	05	+	+			
Manchester	334	00000	56041	19412	00900	11304				334	72005	48042	20512	556++	10304	82618	85640	87656	334	00110	09	+	+			
Squires Gate	318	72614	66022	19213	756++	11202	81630	87640		318	72607	70022	20013	856++	12202	81710	88637		318	97130	13	+	ld _o ir _o			
Valley	302	82003	74021	20113	856++	11203	88631			302	80000	58586	20713	564++	12205	85712	88625		302	91121	11	+	do _o ir _o ld _o do _o			
Ronaldsway	204	82811	80022	19213	856++	11205	88635			204	50000	80012	20112	35631	11207	81714	83640		204	00120	11	+	+			
Silloth																										
Watnall	354	70000	50042	19813	756++	11205	87636			354	70000	23042	20112	6577+	10400	86650	85360		354	00120	09	+	+			
Spurn Head	396	52908	58012	19013	55500	11205	85625			396	32804	32031	19512	20971	12203	82358			396	00110		+	+			
Finningley	360	73104	40036	19514	756++	11208	87635			360	72905	23022	19813	7093+	11400	87360			360	97110	10	ir _o	+			
Dishforth	261	21001	74026	19011	20930	09204	82362			261	70902	62031	19409	30985	09001	83360	83362	85270	261	00090	06	+	+			
Tynemouth	262	62505	58022	18215	6097+	10106	86358			262	62708	61022	19713	6097+	10208	86358			262	00120	10	+	+			
Eskdalemuir										162	71901	74022	20112	4567+	09205	84645	87458		162	00090	08	+	+			
Mull of Galloway	131	73209	74012	18713	754++	11208	87615			131	83207	78022	20011	844++	10209	88618			131	00101		+	+			
Prestwick	135	70000	64025	18212	756++	11205	82714	87634		135	82305	64022	19711	7557+	11209	82710	87625	88460	135	97110	08	ld _o	+			
Renfrew	141	42407	74011	17811	45630	09208	81620	83640		141	70000	74021	19711	68432	09211	81818	86645	85360	141	00090	06	+	+			
Leuchars	171	42406	80011	16512	20941	09210	82360	83075		171	72507	89021	18411	15772	09209	81650	83365	87075	171	00080	05	+	+			
Dyce	091	72309	87032	15912	5584+	09210	82640	85657	87362	091	70201	83032	18811	60938	09112	86359	87270		091	00090	07	+	+			
Wick	0757																									

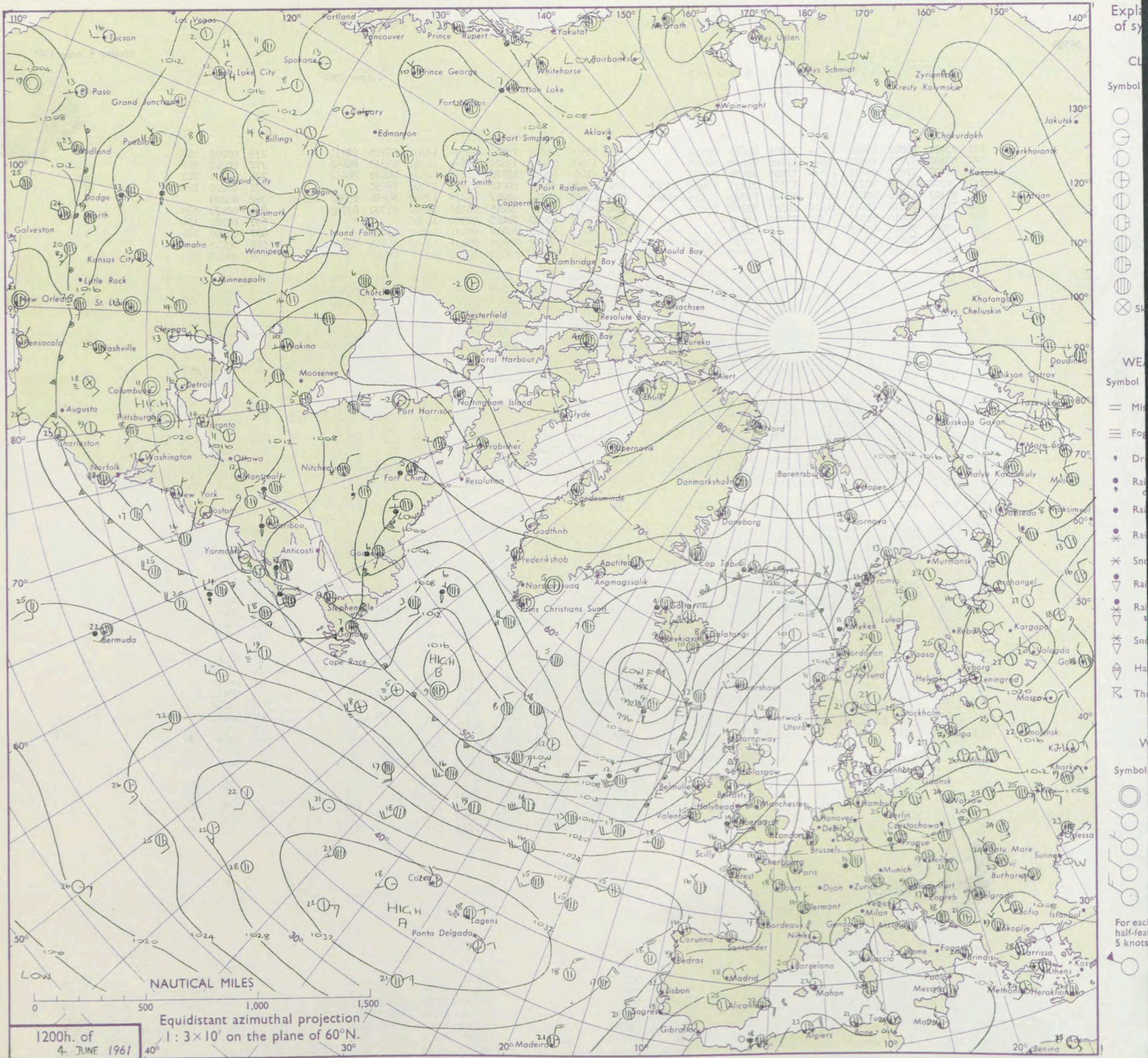
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36355

Date of Issue Monday 5 June 1961

Code FM II.A		OBSERVATIONS at 12h. 4 June 1961										OBSERVATIONS at 18h. 4 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	83401	56042	20618	857++	11203	82640	88650		775	80000	56022	19519	665++	13702	86720	88735		775	00200	018	+		+		
London Airport	772	80104	57052	20817	356++	12104	83630	88650		772	72906	61031	19620	786++	12301	85835	86656		772	00210	019	+		+		
Gatwick	776	70507	57052	20419	786++	12203	82830	87656		776	71803	30058	19916	786++	14501	84830	86657		776	93221	012	+		pr _o		
Thorney Island	871	72302	63032	20219	3867+	11702	81835	83656	87360	871	60000	48012	20018	657++	15400	86650		871	00210	020	+		+			
Hurn	862	83107	61036	20618	4857+	13001	81825	84635	88462	862	82605	61012	20217	4577+	13500	84650	85361	88364	862	00200		+		+		
Guernsey	894	72811	70022	22715	6133+	10303	82704	86806		894	42810	62011	22215	36230	12602	81702	83703		894	00170	039	+		+		
Felixstowe	697	11205	60010	20517	15700	09002	81650			697	01301	60020	20415	00900	10400				697	00180	134	+		+		
Gorleston	497	10901	58010	20915	12500	11102	81825			497	31201	60020	20314	00901	10604	83075			497	00180	141	+		+		
Mildenhall	578	73602	74022	20220	786++	12400	85835	85656		578	70000	69022	19520	786++	12602	86835	87656		578	00210	020	+		+		
Cardington	559	80000	58012	20917	5857+	11202	81825	85650	88358	559	12605	58021	19820	12630	12602	81830			559	00210	024	+		+		
West Raynham	485	63002	74011	20120	2263+	11400	82835	85358		485	60706	80012	19717	12661	11701	81835	85358		485	00200	020	+		+		
Wittering	462	82202	58032	20718	886++	12302	82830	88650		462	53004	64012	19519	55700	12604	81635	85650		462	00200	033	+		+		
Boscombe Down	746	83607	58052	20915	3567+	11202	83645	88460		746	80000	61052	20418	1577+	11201	81650	88360		746	00190	000	+		+		
Ross-on-Wye	627	42705	81021	20320	4864+	09805	83830			627	62605	63012	19519	656++	11603	86630		627	00210	056	+		+			
Bristol	628	52608	80021	20620	4264+	10802	84832			628	12509	80021	20119	18601	10603	81835		628	00200	103	+		+			
Aberporth	502	83106	80803	21514	884++	11500	85818	88640		502	72407	89038	19915	78572	12707	85822	83635		502	97170	018	pr _o		pr _o		
Rhoose (Cardiff)	715	72707	74021	21617	785++	12501	82820	87640		715	73011	80022	20915	3643+	13400	83712	87358		715	00180	043	+		+		
Plymouth	827	72608	82031	21717	785++	12702	82825	87635		827	62713	80012	21416	6843+	13302	84822	85640	86358	827	00190	066	+		+		
Chivenor	707	62912	78022	21817	28331	15201	81709	84075		707	63010	74012	21116	682+1	14505	83704	83630		707	00180	067	+		+		
St. Mawgan	817	82809	37022	22515	752++	13203	82701	87704	88640	817	62712	68022	21815	36200	12703	83705	84811		817	00170	038	+		+		
Culdrose	809	72710	70022	22415	5842+	13401	83707	85618	87458	809	42510	80021	21715	32531	13704	81710	83820		809	00170	050	+		+		
Scilly	804	72607	57205	23216	5537+	14101	83609	85618	87458	804	72905	69022	22315	6847+	13605	81816	86620	87358	804	91170	031	id _o		+		
Elmdon	534	72002	64032	20817	785++	10801	83825	87650		534	61705	61022	19819	686++	10605	81830	86650		534	00200	032	+		+		
Shawbury	414	72603	78032	20618	68632	11806	84830	85362		414	72707	80032	19418	786++	11705	82830	87645		414	00190	022	+		+		
Manchester	334	72606	66035	20317	784++	11804	81818	86823		334	72804	66032	19019	786++	12706	83830	87656		334	97200	019	+		+		
Squires Gate	318	72706	66026	20616	7847+	13802	81815	84645	86359	318	42805	74021		18502	13610	81822	81075		318	00180	057	+		+		
Valley	302	62007	80016	20815	38232	12502	81703	83360	85070	302	42213	80011	18815	18532	12712	81820	84075		302	97170	068	d _o d _o		fff		
Ronaldsway	204	72108	82031	20114	785+1	10400	82823	87635		204	61808	62022	19014	46202	12704	84703	85075		204	00160	110	+		+		
Silloth																										
Watnall	354	62709	63022	19919	68601	10001	85830	83650		354	62306	61012	19119	347++	11702	83650	86657		354	00200	021	+		+		
Spurn Head	396	50604	48031	20516	50960	13103	85358			396	61504	48032	19914	60930	12703	86358			396	00180	105	+		+		
Finningley	360	60000	66032	20220	42631	10400	84830	83362		360	51104	66012	19419	58600	13603	81830	85657		360	00220	040	+		+		
Dishforth	261	72606	86032	19622	32681	12601	83838	85359		261	71608	57042	18919	2867+	13705	81835	85358	87362	261	00220	030	+		+		
Tynemouth	262	71606	58022	20013	7097+	11400	87358			262	71415	61022	18613	3567+	11706	83635	87358		262	00160	027	+		+		
Eskdalemuir	162	62310	82012	19616	685++	10804	85818			162	42215	85011	18615	32501	11807	83823			162	00190	078	+		+		
Mull of Galloway	131	30105	78020	19715	22470	10705	82815			131	31915	80011	17713	21440	11715	82815			131	00160						
Prestwick	135	32710	83011	19215	38501	10601	82825			135	21812	83011	16818	11641	09711	81830			135	00180	110	+		+		
Renfrew	141	42505	89011	18917	48500	08706	84828			141	32509	86031	17017	11601	09710	81830	83075		141	00190	095	+		+		
Leuchars	171	61906	87032	18716	51542	10505	85825			171	41108	82031	16316	15702	12809	81656	83075		171	00170	105	+		+		
Dyce	091	11308	82011	19316	18502	09701	81822			091	11814	82021	17615	11502	09711											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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2
3
4
5
6
7 or more
8

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ATHER
Weather

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n and snow
shower

W shower

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nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

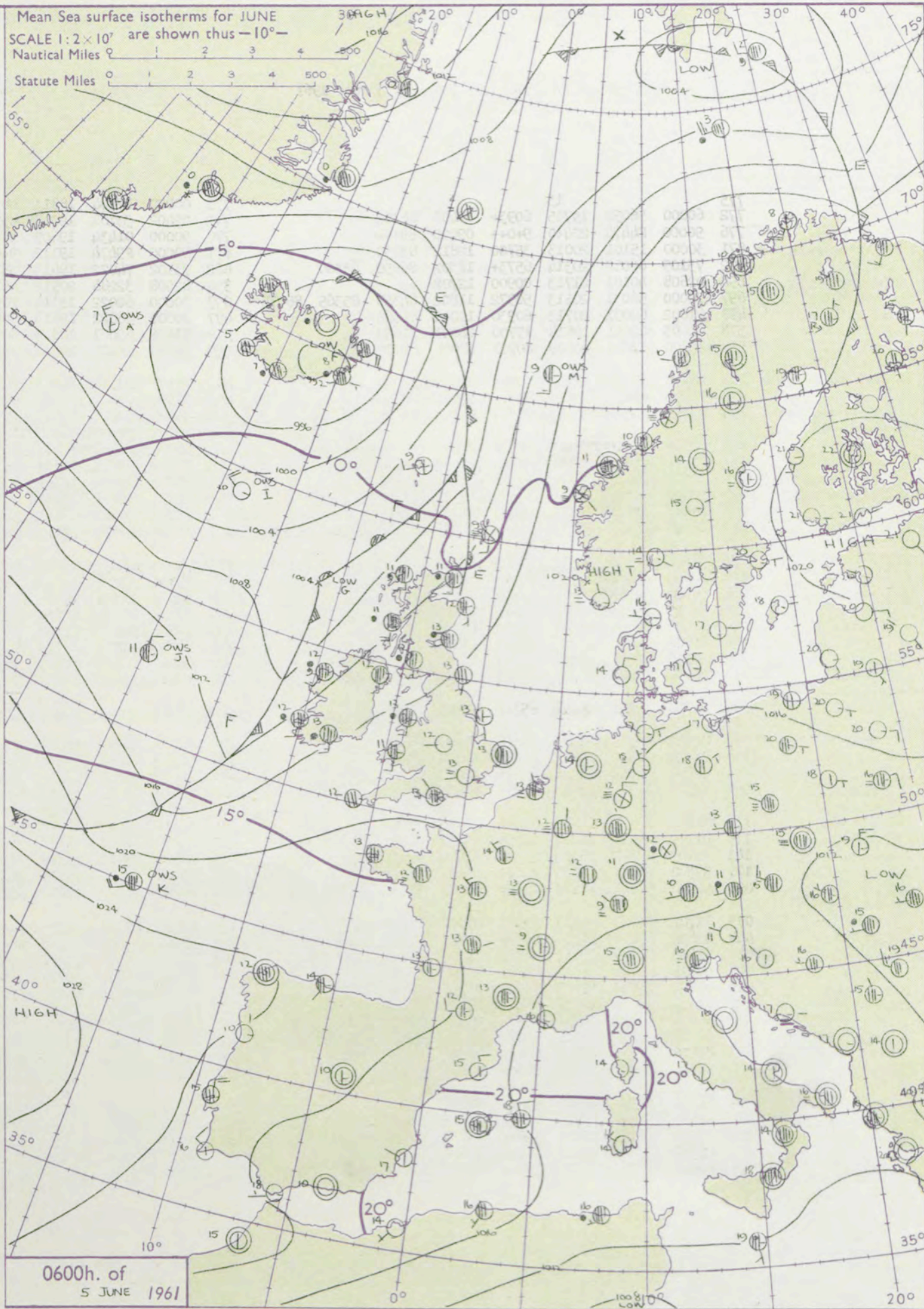
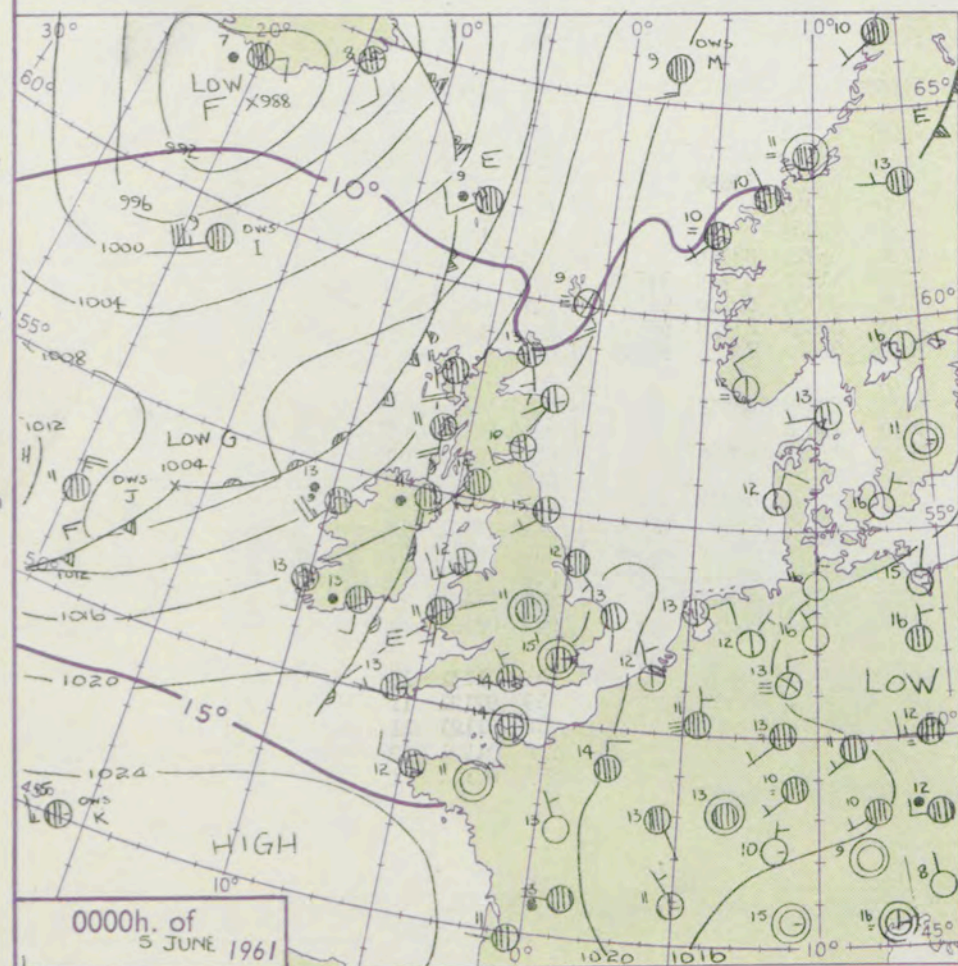
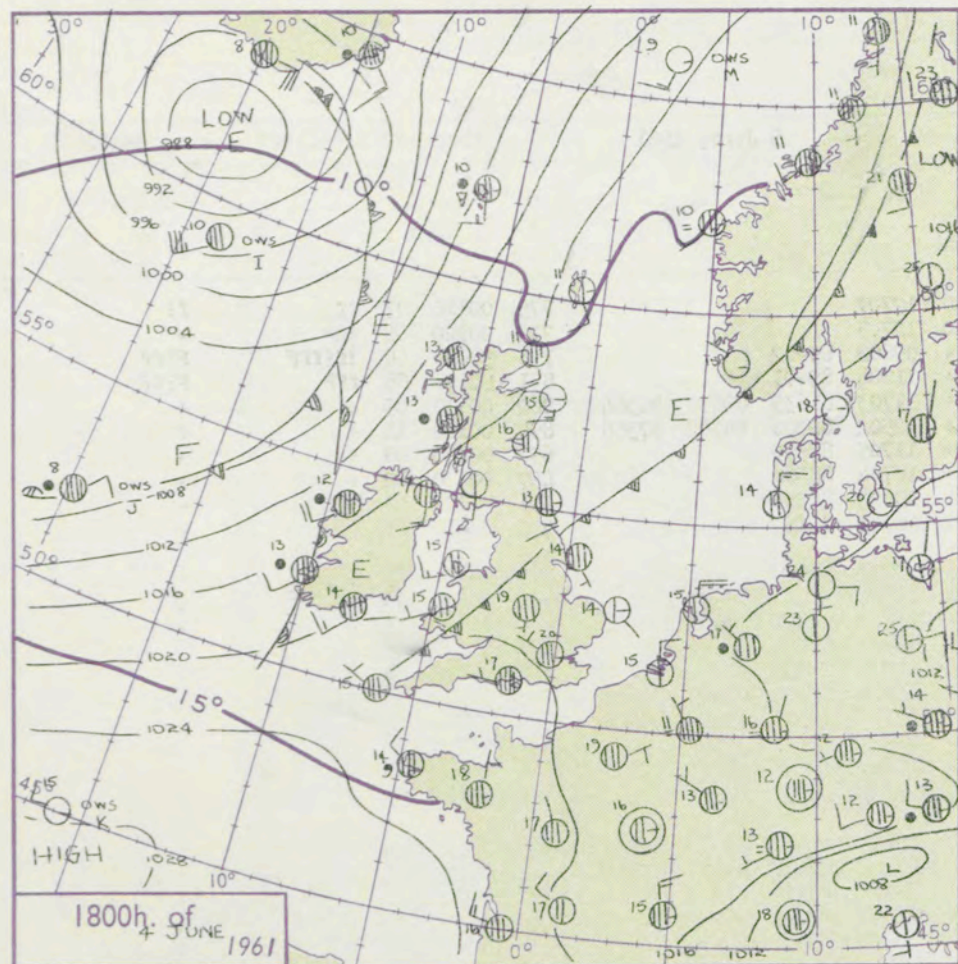
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8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone is expected to persist near Azores. A trough of low pressure has swung northeast to north off northwest Britain while another trough is moving southeast into France. An anticyclone forming in the Baltic region will probably persist and strengthen with a weak ridge towards southeast England.

Issued at midday Monday 5 June 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most south-eastern districts will probably remain dry but some outbreaks of rain are likely in Wales, southwest England and some parts of the Midlands. The remaining northern districts will be cloudy with rain at first but bright periods and scattered showers later. Temperatures will be about average for early June.

OUTLOOK

for the following 24 hours:- Rain at times in the north and west. Mainly dry in the southeast but some outbreaks of thunder may occur. Average temperatures.

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

Code FM 11.A OBSERVATIONS at 00h. 5 June 1961										OBSERVATIONS at 06h. 5 June, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			13						775	00000	17104	18813	00900	12707				775	00110	07	ff	ff		40					
London Airport	772	60000	56052	19715	6093+	13400	86362			772	02402	33101	19013	00900	12705				772	00120	09	+	+		39					
Gatwick	776	90000	54474	20410	9+0++	09000	89+++			776	90000	01434	19609	9+0++	09602	89+02			776	97080	08	ffffFF	FFFF		38					
Thorney Island	871	30000	15101	20013	35700	12812	83650			871	90000	59474	19112	9+0++	11804	89+01			871	97110	08	fff	FFFF		37					
Hurn	862	73105	69012	20314	6573+	12302	86650	83360		862	73102	74022	19413	3577+	11703	81635	83650	86364	862	00110	09	+	+		36					
Guernsey	894	02808	40101	21713	00900	12702				894	82908	32284	20912	4613+	12502	82700	84702	87358	894	00120	11	+	+		35					
Felixstowe	697	70000	58031	20513	50972	11802	84359	85365	86075	697	70000	60022	19314	7097+	11705	87359			697	00140	09	+	+		34					
Gorleston	497	61802	62031	20713	60930	10000	86360			497	80000	58022	19613	8097+	10704	88360			497	00130	12	+	+		33					
Mildenhall	578	11605	62011	19814	15700	08001	81650			578	81602	69021	18813	8097+	09804	88358			578	00100	07	+	+		32					
Cardington	559	10000	37010	20009	00901	08001	81075			559	32206	28101	19211	20931	10703	82359			559	97070	05	+	+		31					
West Raynham	485	01307	66021	20111	00900	09802				485	71305	62011	19013	757++	09707	87656			485	00090	05	+	+		30					
Wittering	462	80000	62021	19514	857++	12803	88656			462	01902	23041	19012	00900	11300				462	00110	06	+	+		29					
Boscombe Down	746	83005	59022	20213	857++	11701	88650			746	73004	62022	19313	757++	11706	81715	87650		746	00120	11	+	+		28					
Ross-on-Wye										627	10902	57020	19110	15701	09603	81650			627	00070	03	+	+		27					
Bristol	628	02508	61020	20412	00900	11000				628	10000	61021	19412	11538	11000	81820			628	00100	04	+	+		26					
Aberporth	502	81906	80031	19611	555++	10604	85620	88630		502	71808	83216	18111	1557+	11708	81620	84360	85462	502	97100	08	+	ir _o		25					
Rhoose (Cardiff)	715	12907	66011	20512	16300	11704	81708			715	60000	69031	19412	32231	11504	81709	83620	85358	715	00090	07	+	+		24					
Plymouth	827	10000	74021	21112	15600	10704	81645			827	80000	59041	19711	4547+	10504	84618	88360		827	97090	06	+	ir _o		23					
Chivenor	707	20000	81021	21111	25400	10500	82614			707	71206	74021	19411	3623+	11705	83704	85708	87358	707	00090	06	+	+		22					
St. Mawgan	817	72105	56032	21212	552++	12705	82702	85704	86635	817	70000	58404	19111	00976	11609	84362	87272		817	00100	09	f	f		21					
Culdrose	809	50000	69022	20912	57200	12707	85703			809	70000	09444	19212	18072	12707	81700	83465	85075	809	00110	09	+	f		20					
Scilly	804	72705	81031	21513	757++	12603	87656			804	70000	83032	19312	3843+	12815	81818	83628	87360	804	00120		+	+		19					
Elmdon	534	60000	48041	20011	55601	10000	85648			534	12502	58021	19412	15702	10500	81656			534	00100	07	+	+		18					
Shawbury	414	42705	80031	19511	25601	10001	82640	83075		414	52005	61024	18612	55602	10703	85645			414	00070	02	if	if		17					
Manchester	334	30000	48041	18614	35600	13801	83645			334	71806	58021	18212	756++	01502	81620	87630		334	00110	10	+	+		16					
Squires Gate	318	62408	66021	18813	656++	12400	86635			318	71905	62012	17713	756++	12704	81612	87640		318	00110	07	+	+		15					
Valley	302	52216	58034	18512	16231	11704	81703	85075		302	81810	66606	17413	357++	12604	81703	83650	88657	302	97120	11	+	ir _o		14					
Ronaldsway	204	82113	58024	17612	855++	10710	82710	88625		204	82106	58026	17112	3542+	11502	81704	83710	87625	204	92110	11	ro ro	ir _o		13					
Silloth																									12					
Watnall	354	80000	29041	19014	857++	11802	88656			354	02607	23041	18513	00900	12500				354	00110	04	+	+		11					
Spurn Head	396	81504	58022	19812	855++	11400	88625			396	31706	48011	18613	30930	12601	83358			396	00120	+	+	+		10					
Finningley	360	81805	48042	19015	856++	13400	88648			360	61603	23041	18314	65700	12300	86650			360	00140	11	+	+		9					
Dishforth	261	81204	32052	18715	857++	13502	88656			261	50000	58112	17913	35770	12501	81630	83656		261	00130	10	+	+		8					
Tynemouth	262	72306	58022	18215	7097+	11400	87358			262	62006	48022	17713	6097+	10601	86358			262	00120	09	+	+		7					
Eskdalemuir										162	82010	60602	17611	873++	10303	88709			162	97110	10	+	ir _o		6					
Mull of Galloway	131	82318	80032	16211	854++	10604	80618			131	82311	82016	15611	5742+	10804	85715	88460		131	96101					5					
Prestwick	135	81910	74031	15814	4542+	10606	84718	85650	88458	135	81808	70707	15112	3742+	11802	81710	83715	87630	135	01111	11	ir _o ro ro	ro ro ir _o		4					
Renfrew	141	82103	62601	16013	5557+	11607	85625	86640	88359	141	80000	62216	15212	3737+	11803	83709	84620	88359	141	95111	08	ro ro	ro ro		3					
Leuchars	171	52308	74021	16110	20941	08801																								

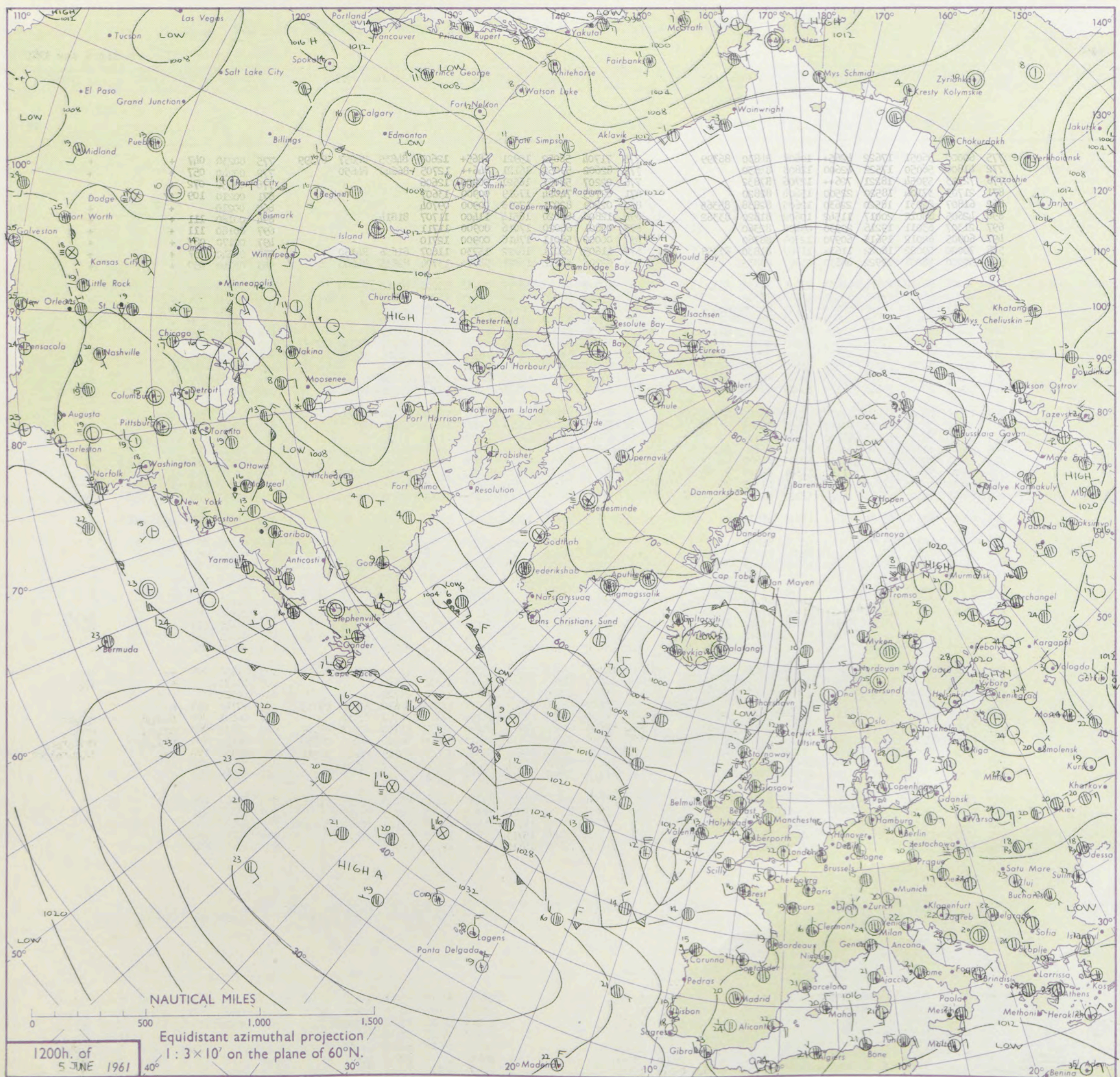
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36356

Date of Issue Tuesday 6 June 1961

Code FM 11.A		OBSERVATIONS at 12h. 5 June 1961										OBSERVATIONS at 18h. 5 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	60000	56051	17622	4265+	10808	81830	86399		775	71704	58052	15921	6865+	12607	84835	84857	87399	775	00230	047	+		+		
London Airport	772	41806	56050	17522	42600	12808	81830			772	82602	59052	16121	846++	12705	86640	84650		772	00240	057	+		+		
Gatwick	776	72703	59054	18221	726++	12706	87832			776	02207	58051	16521	00900	12606				776	00230	072	+		+		
Thorney Island	871	21703	37104	18520	22500	15604	82820			871	02705	74024	17019	00900	13607				871	00210	109	1f		+		
Hurn	862	61807	82031	18520	22630	12605	82838	85365		862	02409	82021	17018	00900	09704				862	00210		+		+		
Guernsey	894	42605	80012	20017	11542	10602	81820	83362		894	12808	80020	18514	11400	11707	81814			894	00180	111	+		+		
Felixstowe	697	21307	63011	19216	20930	09400	82360			697	00801	64020	17016	00900	11711				697	00180	111	+		+		
Gorleston	497	60905	60012	19615	60970	12304	86360			497	00000	58011	17416	00900	12710				497	00170	087	+		+		
Mildenhall	578	70000	59022	18022	1163+	11707	81830	87358		578	41605	66011	16222	15730	11607	81656	84360		578	00240	037	+		+		
Cardington	559	50000	56021	17922	48630	13608	83835			559	62906	58012	16021	5867+	13704	82835	84640		559	00230	050	+		+		
West Raynham	485	41208	69011	18121	11632	13805	81835	83360		485	50909	80022	16619	20932	13608	82360	85075		485	00210	026	+		+		
Wittering	462	62305	61031	17921	62600	13704	86830			462	73105	58022	15920	726++	15709	87835			462	00220	059	+		+		
Boscombe Down	746	72003	74032	18420	6863+	12705	84830	83650	85360	746	12108	80011	16719	11500	11705	81828			746	00210	081	+		+		
Ross-on-Wye	627	32008	70021	17519	38640	09706	82830			627	52410	77020	15920	55600	09606	85630			627	00210	108	+		+		
Bristol	628	63207	80031	18317	52530	11703	85822	83360		628	62708	80022	16618	61500	10605	86827			628	00190	096	+		+		
Aberporth	502	73207	80031	17814	785++	12000	86822	87650		502	70606	83022	16913	3857+	11000	81827	83656	87365	502	00170	039	+		+		
Rhoose (Cardiff)	715	72502	82022	18217	6853+	12704	82820	86650		715	33010	83011	17016	38530	11705	81825	83650		715	00190	053	+		+		
Plymouth	827	71810	74026	19016	5843+	13400	84818	87358		827	12109	66011	17814	16401	12705	81712			827	00170	070	+		+		
Chivenor	707	72506	82032	18217	42438	13607	84818	85364	87270	707	22808	82011	17017	12431	12709	81818			707	00180	078	+		+		
St. Mawgan	817	72909	80032	18416	5257+	10400	85825	87361		817	62704	80028	17415	32432	10707	83818	84075		817	97170	036	+		pr _o		
Culdrose	809	72604	74024	18215	6247+	11502	86812	86369		809	52408	69012	17514	16472	12602	81710	83360		809	00160	052	+		+		
Scilly	804	72602	79022	18315	18570	12603	84825	87358		804	71806	63216	17214	7087+	13806	87357			804	97150	003	pr _o		ir _o		
Elmdon	534	61810	74038	18020	68600	10400	85835			534	12205	66021	15921	11600	11712	81830			534	00210	104	+		+		
Shawbury	414	51906	80012	17518	38631	09803	83830	83363		414	61910	82031	15820	686++	09604	81840	86657		414	00210	090	+		+		
Manchester	334	61810	74022	17418	11630	10000	81830	86359		334	21906	80011	14921	28600	11710	81840			334	00230	093	+		+		
Squires Gate	318	72808	66022	17617	11591	11301	81825	83364	85075	318	63210	74012	16317	20931	11608	82361	86073		318	00180	095	+		+		
Valley	302	62110	74022	17816	22570	12204	81703	82822	86458	302	72305	74022	16714	757++	12706	81706	87650		302	00160	019	+		+		
Ronaldsway	204	82009	61606	17413	5627+	11202	81702	85704	88360	204	82706	62026	16413	1647+	11805	81715	88460		204	97150	004	ir _o		ir _o r _o r _o		
Silloth																										
Watnall	354	62209	61031	17322	626++	11703	86830			354	12407	58021	15620	14631	12710	81840			354	00220	090	+		+		
Spurn Head	396	31411	48030	18314	12550	12703	81825			396	71514	58032	16814	5555+	11704	85620			396	00150	073	+		+		
Finningley	360	41810	66020	17523	41600	11704	84832			360	62107	59031	15822	657++	11710	86650			360	00230	089	+		+		
Dishforth	261	71809	59042	16920	78632	13605	85838	86656		261	61906	56052	15021	22631	12709	82840	85075		261	00230	067	+		+		
Tynemouth	262	81410	48032	17414	856++	11400	88635			262	41607	48022	15813	40940	11608	84360			262	00150	053	+		+		
Eskdalemuir	162	82311	70036	17713	884++	11304	87815	88626		162	72406	74012	17114	5563+	10601	85640	87360		162	00170	004	+		+		
Mull of Galloway	131	81818	80808	15912	844++	11400	88715			131	82312	78606	15611	861++	11400	88718			131	01141						
Prestwick	135	71812	80026	15716	3857+	11002	81820	83640	87459	135	81908	66616	15215	3557+	11400	83622	86635	87656	135	02181	006	+		r _o r _o rr		
Renfrew	141	72211	59102	15715	655++	11000	86628	85645		141	81908	58616	15315	2577+	12801	82650	83359	88462	141	95171	001	+		r _o r _o		
Leuchars	171	72412	66016	15517	4647+	12104	81712	84715	86640	171	82108	66216	14817	6567+	11805	81620	86630	88358	171	97201	010	+		ir _o		
Dyce	091	71911	66026	15515	4647+	11302	81712	84716	87360	091	71810	62032	15316	756++	11501	8										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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1 or less
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3
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7 or more
8

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ATHER
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n shower

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shower

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l shower

understorm

WIND

Wind speed
(knots)

Calm

1-2

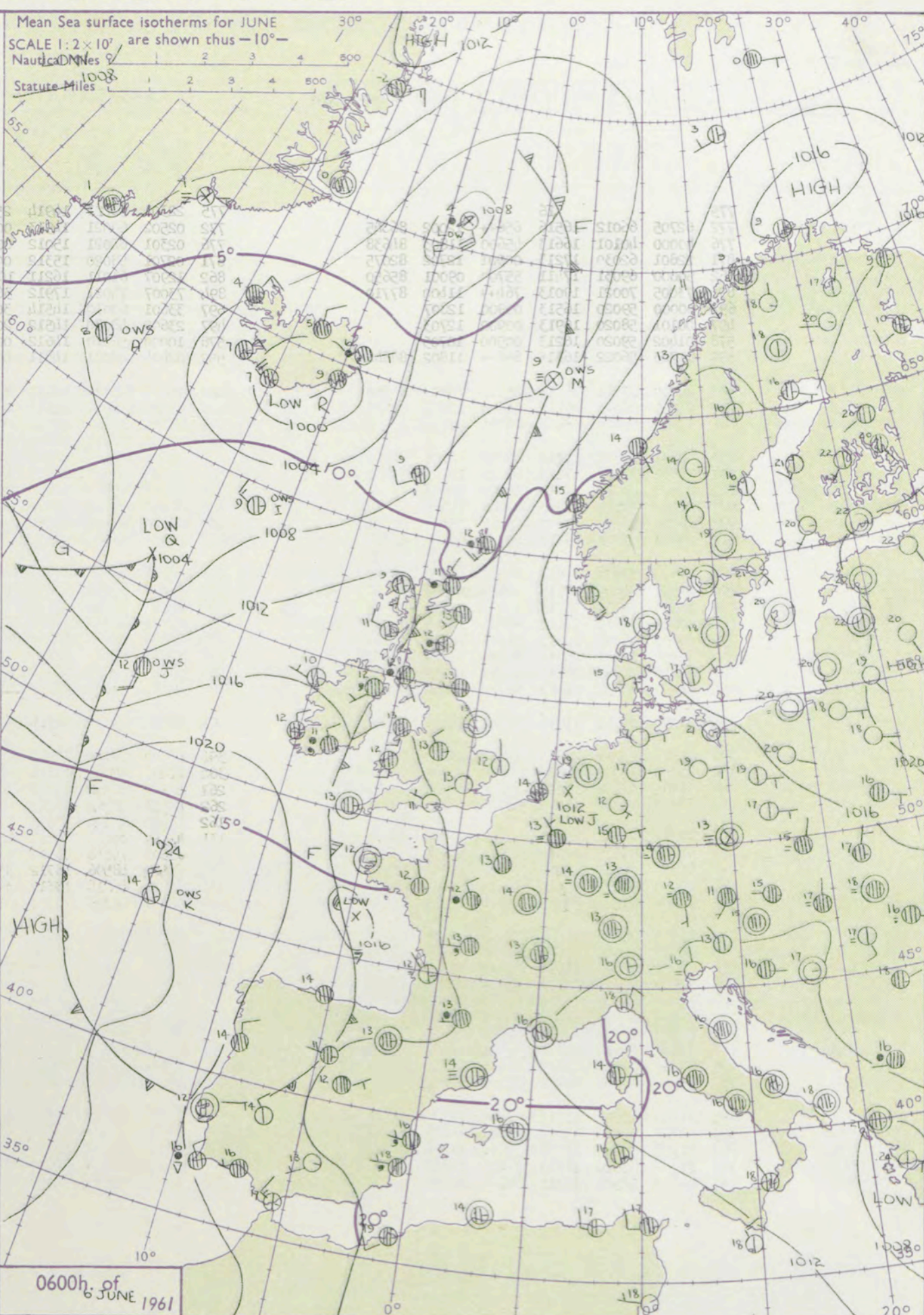
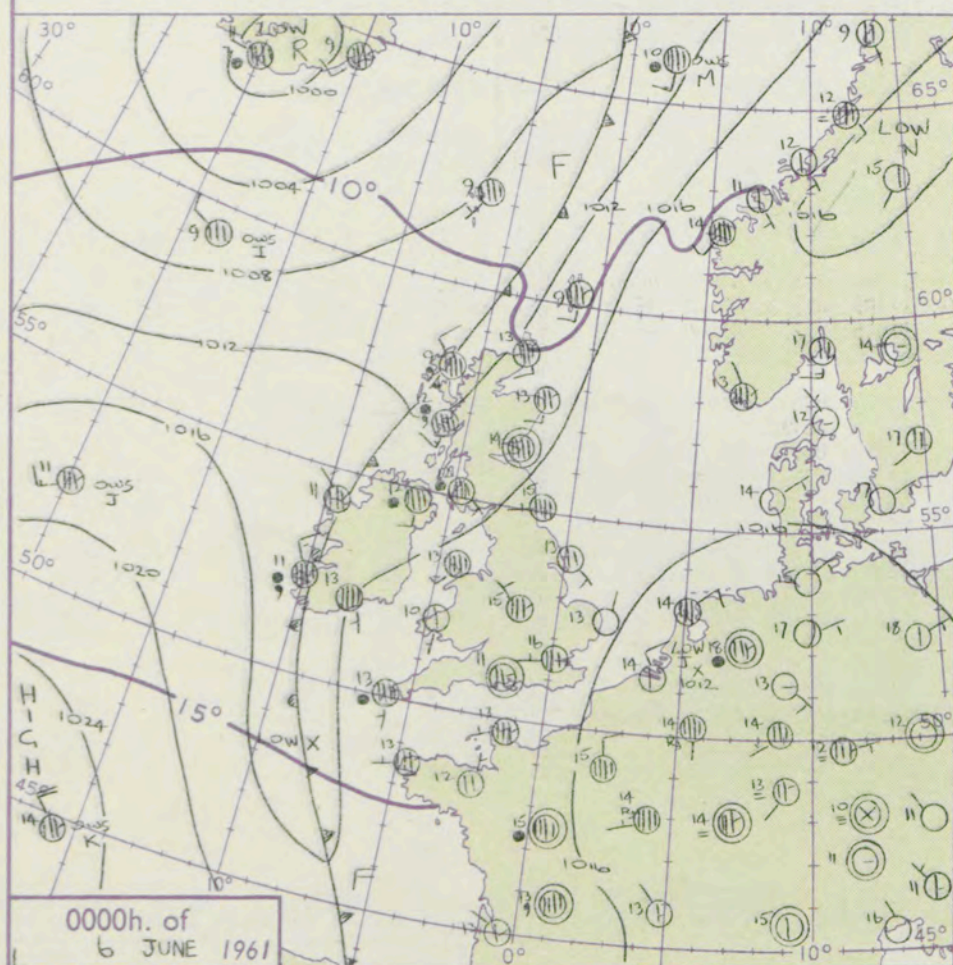
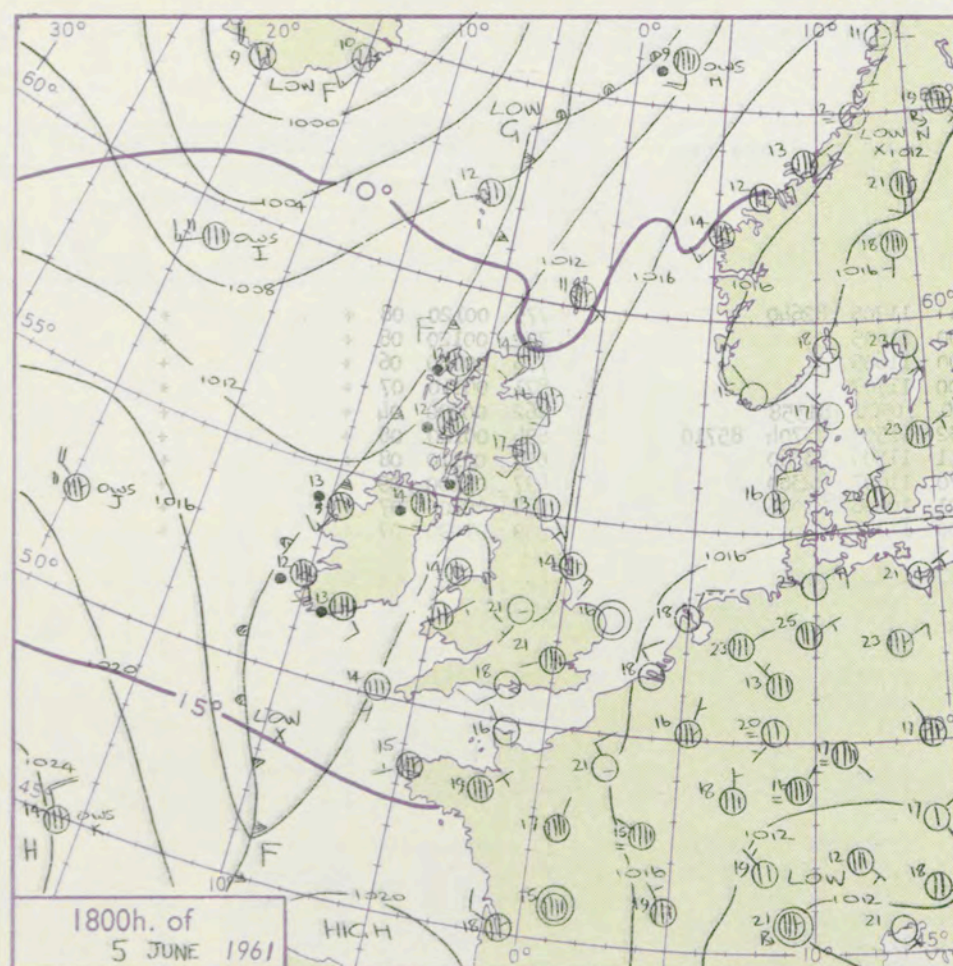
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additional
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GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure off western districts of the British Isles moved rather slowly eastwards across Northern Ireland and Scotland while a small depression off southwest Ireland moved southeastwards to Biscay. The trough of low pressure is expected to continue its slow progress eastwards and another small depression will move southeastwards off southwest districts.

Issued at midday

Tuesday 6 June

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Changeable with sunshine at times in most areas, but with showers in Scotland and Northern Ireland where temperatures will be near average. Wales and western and northern districts of England will have a period of occasional rain while outbreaks of thundery rain or thunderstorms are probable in the southeast. It will be warm in most parts of England and Wales.

OUTLOOK for the following 48 hours:-

Changeable with bright periods but also showers or occasional rain and near average temperatures.

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

Code FM 11.A										OBSERVATIONS at 00h. 6 June 1961										OBSERVATIONS at 06h. 6 June 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			16						775	22301	56021	14914	256++	11705	82640				775	00120	08	+	+	40										
London Airport	772	62705	66012	16516	656++	12002	86345			772	02502	60021	14913	00900	11605					772	00120	08	+	+	39										
Gatwick	776	40000	40101	16613	45600	11803	81638			776	02301	62021	15012	00900	11605					776	00080	06	+	+	38										
Thorney Island	871	22801	62030	17213	00901	12702	82075			871	02701	58020	15312	00900	11707					871	00110	07	+	+	37										
Hurn	862	50000	69031	17111	55700	09001	85650			862	12907	61011	16211	10930	10500	81358				862	00090	04	+	+	36										
Guernsey	894	73005	70021	19013	764++	11400	87710			894	73007	74021	17912	36232	11500	83704	85710			894	00100	08	+	+	35										
Felixstowe	697	00000	59020	16513	00900	12807				697	33601	60010	14514	30911	11506	83360				697	00110	08	+	+	34										
Gorleston	497	00101	58020	16913	00900	12703				497	23602	48030	14512	20970	11607	82360				497	00100	09	+	+	33										
Mildenhall	578	01402	59020	16213	00900	10705				578	10000	56010	14612	00901	10606	81175				578	00100	07	+	+	32										
Cardington	559	81703	56022	16115	856++	11802	88644			559	02404	48021	14811	00900	11704					559	97090	07	+	+	31										
West Raynham	485	40000	63031	16713	40930	10302	84359			485	10000	66020	14413	00902	12708	81075				485	00100	05	+	+	30										
Wittering	462	81505	56031	16115	858++	12802	88657			462	01501	28051	14615	00900	13605					462	00120	07	+	+	29										
Boscombe Down	746	10000	66020	17410	00901	09703	81072			746	23005	56051	15511	20930	09602	82359				746	97090	05	+	+	28										
Ross-on-Wye										627	53002	81021	16410	55700	08605	85650				627	00100	08	+	+	27										
Bristol	628	22507	58011	17013	25600	11601	82645			628	32605	10011	16012	35700	10701	83650				628	00110	08	+	+	26										
Aberporth	502	21803	80021	17610	20930	10103	82362			502	61809	69022	16612	6093+	10606	86360				502	00100	07	+	+	25										
Rhoose (Cardiff)	715	03105	82011	17810	00900	09106				715	13005	40100	16810	10940	10501	81360				715	00080	06	+	+	24										
Plymouth	827	00000	23100	17911	00900	11802				827	50000	27400	17310	50930	09502	85360				827	00080	04	+	+	23										
Chivenor	707	20000	69020	17909	15531	08002	81620			707	91306	02474	17510	940++	10501	89401				707	00090	05	+	ff	22										
St. Mawgan	817	20000	63011	18110	10930	09400	81360			817	70000	63022	17512	3577+	11500	83656	86360			817	97090	05	f	fr _o r _o	21										
Culdrose	809	80000	62032	17813	362++	13400	83703	86709		809	82103	56152	17113	5613+	13002	85702	86706	88358		809	93121	10	+	id _o	20										
Scilly	804	81803	74606	17513	6562+	13400	86637	88460		804	70000	63022	17113	785++	12500	82820	87634			804	97120		ir _o	+	19										
Elmdon	534	73106	58031	16715	756++	11001	87640			534	73108	48051	15713	7093+	11604	87359				534	00110	08	+	+	18										
Shawbury	414	62804	66012	17112	686+1	11303	81830	86656		414	12607	66011	16411	10931	09501	81365				414	00080	03	+	+	17										
Manchester	334	70000	56021	16613	757++	10110	87656			334	30000	32101	15812	25431	11504	82707				334	00120	11	+	+	16										
Squires Gate	318	32904	66011	16814	35600	11202	83635			318	12706	69021	15913	15631	09503	81645				318	00110	08	+	+	15										
Valley	302	82210	74022	16913	4563+	12202	82706	84645	87360	302	81909	82022	16013	4637+	11605	84706	87638	88460		302	97120	11	+	id _o d _o r _o	14										
Ronaldsway	204	81809	58606	16612	552++	11400	85705	88619		204	82211	61026	15312	5527+	11502	85703	87618	88458		204	93111	11	ir _o r _o r _o	r _o r _o	13										
Silloth																									12										
Watnall	354	70000	32011	15816	7093+	12804	87359			354	70000	23042	14514	5578+	11707	85650	85360			354	00130	08	+	+	11										
Spurn Head	396	41507	63011	16613	45500	11100	84620			396	00000	57011	14613	00900	12709					396	00120		+	+	10										
Finningley	360	80000	56021	15916	857++	13803	88650			360	82805	23041	15114	857++	11400	88656				360	00140	11	+	+	9										
Dishforth	261	61004	32052	16014	457+2	12003	82645	84657		261	63407	58052	15113	48532	11400	81825	84650			261	00130	10	+	+	8										
Tynemouth	262	82705	61022	16015	8092+	10104	88458			262	82703	48022	15013	8097+	10603	88358				262</															

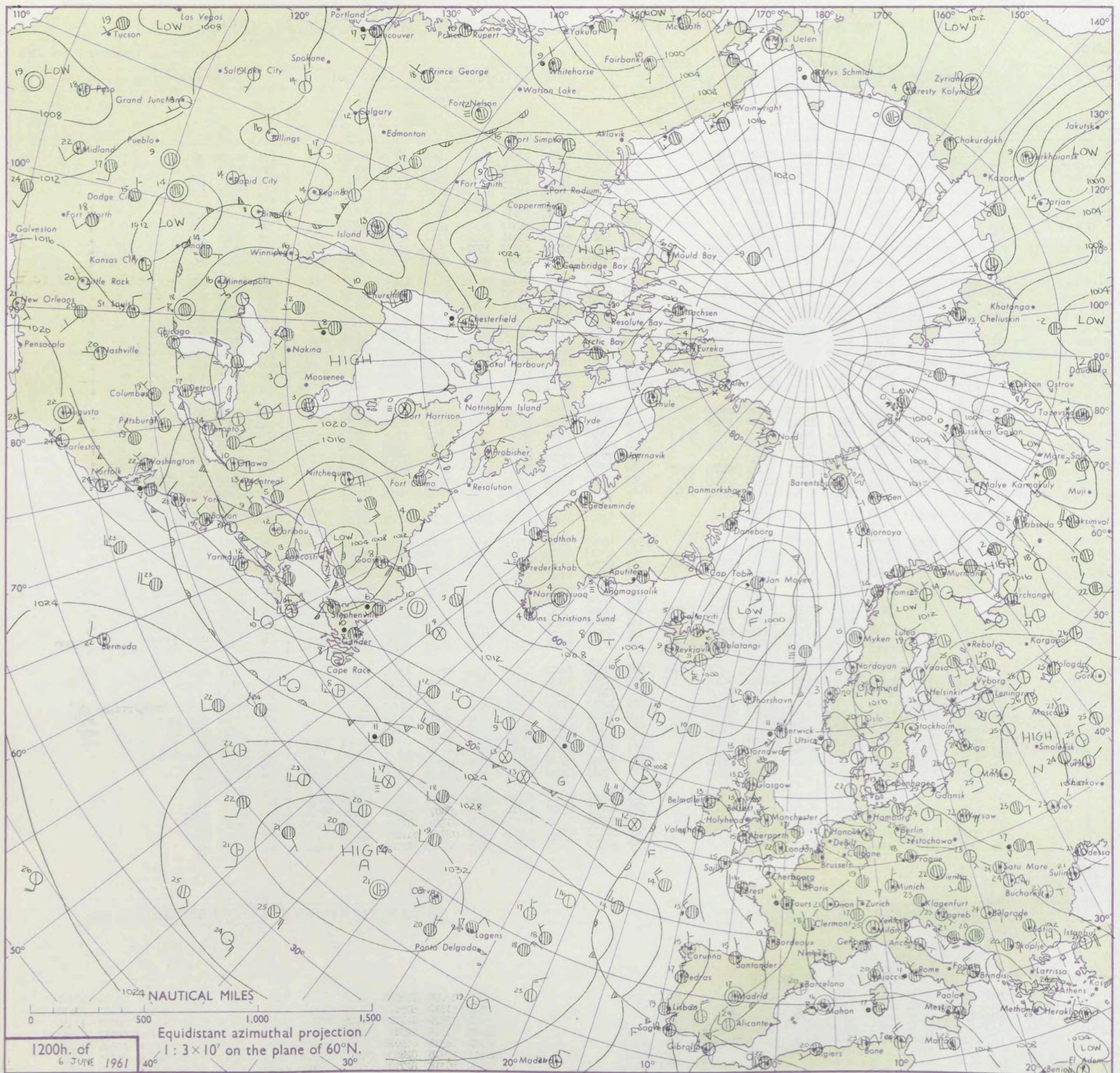
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36357

Date of Issue Wednesday 7 June 1961

Code FM II.A		OBSERVATIONS at 12h. 6 June 1961										OBSERVATIONS at 18h. 6 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s + F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72809	62031	14522	3163+	12400	83835	87399		775	83008	62032	13321	5462+	11604	85635	88499		775	00230	056	+		+		
London Airport	772	63209	58022	14522	58609	12501	83830	83650		772	73009	69022	13620	646++	11301	86640	87656		772	00230	054	+		+		
Gatwick	776	73208	59051	14321	716++	13702	87830			776	73106	59052	13120	786++	12703	81830	87640		776	00230	065	+		+		
Thorney Island	871	43206	64020	14922	41600	11300	84830			871	12604	74011	14020	18600	14303	81835			871	00231	126	+		+		
Hurn	862	43311	82020	15821	31631	09601	83330			862	62809	82032	14819	58531	12703	83825			862	00230		+		+		
Guernsey	894	12811	76021	18416	11400	11203	81810			894	22914	80021	17815	11302	11707	81808			894	00180	120	+		+		
Felixstowe	697	31407	61030	13619	12689	12503	81830			697	71406	61031	12917	5457+	12501	85625	85360		697	00230	105	+		+		
Gorleston	497	70110	62021	14317	7097+	12303	87360			497	50210	62012	13216	50940	12500	85360			497	00200	072	+		+		
Mildenhall	578	73405	63031	13823	5163+	13706	85830	87358		578	83604	56051	12819	1577+	14704	81656	88358		578	00230	079	+		+		
Cardington	559	72508	60032	14421	786++	11801	82835	86650		559	82705	56032	13320	5577+	12702	85650	88358		559	00220	035	+		+		
West Raynham	485	13609	74020	13722	11602	12704	81835			485	73609	62021	12718	757++	11605	87656			485	00220	097	+		+		
Wittering	462	70208	56051	14620	786++	13000	81830	87656		462	73207	62021	13120	786++	11607	81830	87656		462	00210	031	+		+		
Boscombe Down	746	73108	80031	15821	2153+	09704	82826	87367		746	32912	80011	14419	18501	10706	81828			746	00220	110	+		+		
Ross-on-Wye	627	53305	81030	15420	58640	08707	83830			627	53309	77021	14218	58600	10703	81830	84635		627	00220	090	+		+		
Bristol	628	32512	74030	15919	21530	10604	82825	83360		628	52415	74032	15018	38501	11502	81825	83640		628	00200	127	+		+		
Aberporth	502	73109	74016	16615	38578	12701	81820	83645	85360	502	72812	66022	15714	3853+	11708	82822	85360		502	97170	026	ir ₀		+		
Rhoose (Cardiff)	715	42711	74030	16717	28550	11203	82820	84365		715	12812	80020	15916	18531	11704	81820			715	00180	134	+		+		
Plymouth	827	82010	61032	17816	6857+	13401	82825	86645	88358	827	22507	66011	16616	22501	11710	82825			827	00170	059	+		+		
Chivenor	707	72810	80024	17616	6853+	12303	82820	85645		707	52910	81022	16616	52501	13707	85825			707	00170	070	+		+		
St. Mawgan	817	62709	66016	17915	4843+	11302	82818	83625	86360	817	72709	63031	17315	723++	12605	85709	86815		817	00170	053	+		+		
Culdrose	809	52510	78025	17616	3253+	12303	81725	83820		809	72508	79031	17414	5846+	12803	81710	85630		809	00170	056	+		+		
Scilly	804	82304	66022	18315	884++	13003	84818	88628		804	82207	61022	17614	855++	13603	82620	88628		804	00160	007	+		+		
Elmdon	534	63309	61022	15519	1153+	09706	81825	86365		534	63311	66021	14419	38630	09602	82830	83650	85365	534	00210	060	+		+		
Shawbury	414	73108	83031	15517	786++	10707	86830	87640		414	63309	74012	14418	68600	11605	82830	86650		414	00190	075	+		+		
Manchester	334	43307	69011	15218	42630	09802	84835			334	72908	61012	13817	3863+	11708	81830	86358		334	00200	060	+		+		
Squires Gate	318	72613	80801	16016	21476	13301	81712	84365	86273	318	82909	66028	14713	752++	12707	84704	87613		318	97170	091	pr ₀ ir ₀		+		
Valley	302	82210	61036	16014	6557+	12804	81703	86627	88360	302	72304	66026	15413	756++	12705	81705	87630		302	97140	002	ir ₀ id ₀		id ₀		
Ronaldsway	204	82309	56205	15413	552++	12701	81702	85703	88614	204	72808	74036	14714	785++	08604	81825	87635		204	91160	008	id ₀ cr ₀ id ₀		+		
Silloth																										
Watnall	354	62906	56041	14620	4163+	10706	84840	84362		354	63108	61032	13319	48632	10503	81838	83650		354	00220	067	+		+		
Spurn Head	396	70214	48031	14816	755++	10400	87625			396	60607	48012	13315	655++	10706	86625			396	00180	073	+		+		
Finningley	360	63107	61042	14920	2863+	11705	81830	86362		360	43013	59011	13519	28630	11607	81835	83362		360	00220	040	+		+		
Dishforth	261	73608	82031	14721	28681	11801	82835	83360	85075	261	62711	82031	13517	18631	11608	81835	85360		261	00210	076	+		+		
Tynemouth	262	61408	48021	14215	616++	11803	86834			262	82709	58022	13618	856++	12606	88635			262	00190	047	+		+		
Eskdalemuir	162	82410	74016	15213	884++	11001	86814	88635		162	73003	60216	14312	774++	10706	87716			162	01141	001	r ₀ r ₀		r ₀ r ₀		
Mull of Galloway	131	80208	74286	14911	854++	11204	88612			131	52706	82012	14313	24451	10702	82615	84360		131	96150						
Prestwick	135	82807	63156	14611	354++	09110	81707	83614	88630	135	72308	83012	13713	58532	09608	81822	85656	86070	135	93151	011	dr ₀ id ₀		+		
Renfrew	141	72807	66016	14113	455++	10204	82716	84622	87635	141	62606	82032	13614	48545	06705	82825	83650	85360	141	02161	022	r ₀ r ₀ r ₀ id ₀		+		
Leuchars	171	82408	64216	12816	6841+	13705	81712	85818	86650	171	62512	8														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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ymbols

LOUD
Cloud
Amount
(oktas)

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1 or less
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7 or more
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in shower

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shower

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

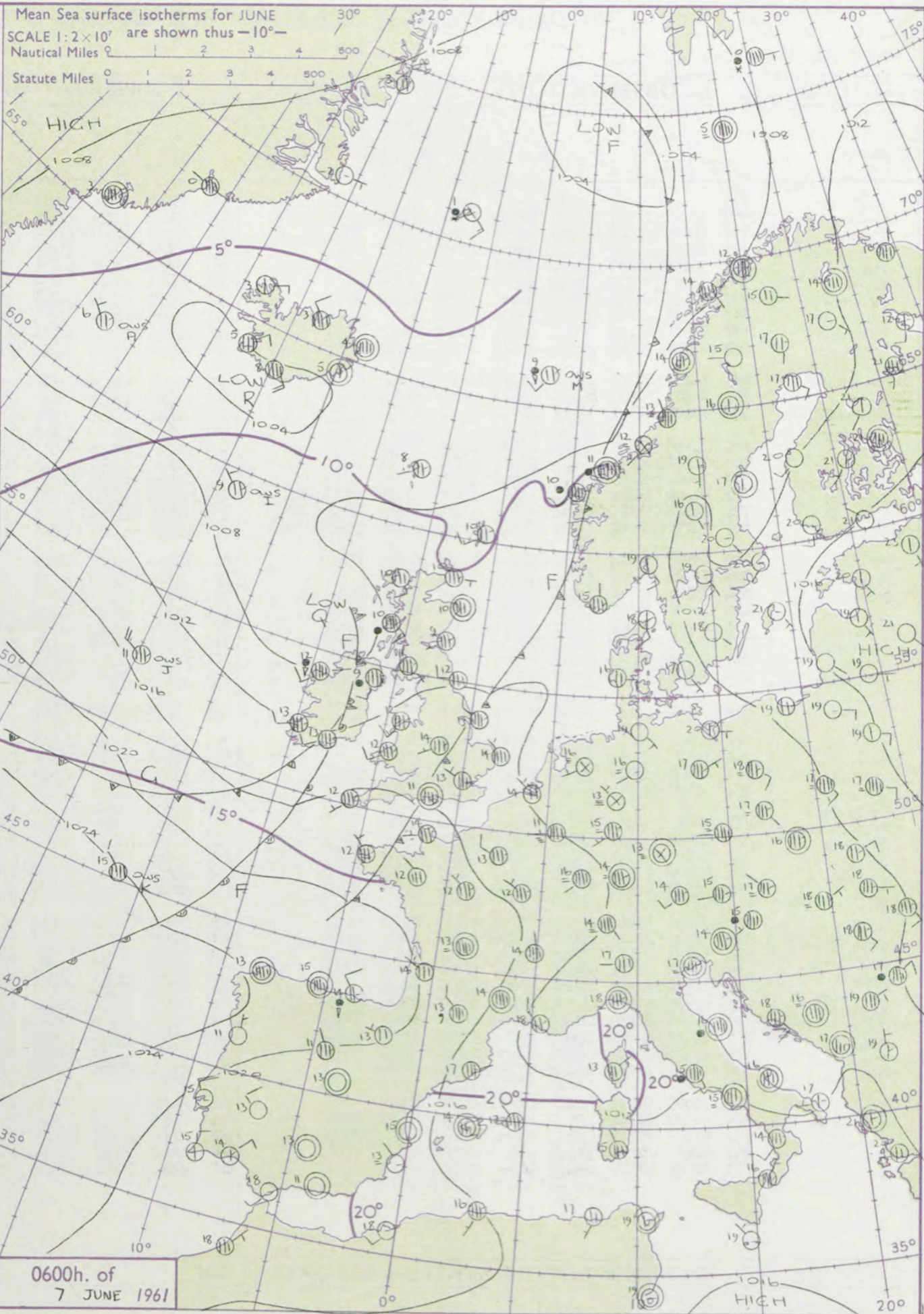
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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Wednesday 7 June, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A cold front moved slowly eastwards across the British Isles, becoming very weak over England and Wales. It will continue to move slowly eastwards and will be followed by another frontal trough as a depression moves slowly over Scotland.

Cloudy with a belt of occasional, mainly slight rain moving eastwards followed by bright periods and scattered showers reaching western districts this afternoon and extending to most eastern areas tomorrow morning.

OUTLOOK for following 24 hours:- Bright periods and scattered showers in most areas with near average temperatures.

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

OBSERVATIONS at 00h. 7 June 1961										OBSERVATIONS at 06h. 7 June 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775				15					775	72504	57041	13714	757++	11301	82645	87656			775	97130	09	+	ir _o	40					
London Airport	772	32708	62021	13915	35700	11102	83650			772	62806	59021	13513	5863+	10304	82830	85656			772	00120	10	+	+	39					
Watwick	776	02101	59011	14513	00900	10206				776	52602	58021	13812	45531	12301	84625	83075			776	00080	06	+	+	38					
Thorney Island	871	62801	74031	15113	65700	11001	86656			871	52903	58031	14612	456+1	11302	84635			871	00110	08	+	+	37						
Hurn	862	13007	80021	15411	10940	10801	81362			862	70000	62031	14911	756++	10802	82638	87645			862	00080	03	+	+	36					
Guernsey	894	12710	74020	18012	16300	11000	81706			894	82710	61021	17213	562++	13500	81702	85703	87705		894	93121	10	+	ir _o d _o r _o	35					
Felixstowe	697	70000	61012	13215	20972	11801	82360	87070		697	63405	56012	12415	557+8	11500	85650	86070			697	00150	13	+	+	34					
Gorleston	497	03306	60011	13313	00900	10001				497	83206	58031	12314	4567+	11301	84640	88360			497	00130	10	+	+	33					
Mildenhall	578	83501	40216	13416	856++	13002	88640			578	53301	40056	12914	25730	12301	82650	83359			578	91140	12	ir _o	+	32					
Cardington	559	83206	58022	13916	456++	11000	84635	88650		559	63003	32102	13513	686++	11000	82830	86650			559	00110	08	+	+	31					
West Raynham	485	80105	59022	13115	3567+	12703	83640	88360		485	73005	61022	12614	757++	11500	87650			485	00130	10	+	+	30						
Wittering	462	83405	56022	14016	856++	11002	88649			462	22809	32031	13212	25801	11400	82657			462	00100	05	+	+	29						
Boscombe Down	746	23001	66011	15811	00902	09002	82075			746	72701	58051	15012	756++	11703	87638			746	97090	06	+	+	28						
Ross-on-Wye										627	71905	57022	13613	365++	11608	83720	87640			627	00120	08	+	+	27					
Bristol	628	22508	58031	15512	25601	11001	82630			628	82310	40645	14513	554++	12500	82708	85710	88630		628	93110	09	+	1d _o 1R	26					
Aberporth	502	72508	66022	14913	756++	12706	87645			502	72410	66012	13812	784++	09602	81810	85640	86656		502	97111	10	+	pr _o	25					
Rhoose (Cardiff)	715	53006	66031	15613	50970	12802	85360			715	62908	80016	15012	5857+	10303	81820	83635	85656		715	93120	10	+	ir _o	24					
Plymouth	827	80000	56031	16914	554++	12400	81711	85617	88625	827	82808	66022	16213	856++	09204	88635			827	00120	12	+	+	23						
Chivenor	707	80000	66021	16214	663++	13806	81709	86709	88616	707	82411	83026	15413	855++	09601	82718	88620		707	97130	11	ir _o	+	22						
St. Mawgan	817	82711	59012	17013	353++	12802	83707	85614	88630	817	72307	83012	16012	754++	07603	82612	87618		817	00120	12	+	+	21						
Culdrose	809	62907	60012	17413	685++	11301	82822	85630		809	72710	82022	16412	755++	07705	87620			809	00120	11	+	+	20						
Scilly	804	72709	74022	17813	755++	10400	87630			804	72307	83022	16212	756++	09706	87630			804	00110		+	+	19						
Elmdon	534	73305	48041	14914	756++	11002	87645			534	72407	58022	13714	756++	10602	87645			534	00130	09	+	+	18						
Shawbury	414	70000	61031	14613	455++	11804	84620	86627		414	72507	74012	13113	5543+	11604	85618	87360		414	00110	07	+	+	17						
Manchester	334	82403	56022	14013	655++	11802	86625	88458		334	71806	23102	12613	454++	12604	84712	87620		334	00120	12	+	+	16						
Squires Gate	318	72907	66022	14013	15632	10704	81630	87075		318	81307	40586	12012	554++	11712	82706	85711	88625		318	01101	10	+	d _o r _o drd _o d _o dr	15					
Valley	302	72105	74031	14212	655++	12707	86623	87635		302	72114	74012	12112	3563+	11607	81707	83630	87650		302	00120	10	+	+	14					
Ronaldsway	204	60000	74012	14009	25632	08705	82640	85075		204	82105	59022	11311	362++	11713	83703	88704		204	97080	07	+	ir _o	13						
Silloth																									12					
Watnall	354	70000	58011	14114	756++	11301	87645			354	72803	23041	13113	758++	11500	81640	87657		354	97120	08	+	1d _o	11						
Spurn Head	396	43008	58011	13513	40970	12001	84358			396	72810	32032	12413	755++	12705	87620			396	00130		+	+	10						
Finningley	360	82305	56041	14115	856++	11000	88648			360	62703	40216	13113	35731	11500	82650	85360	86075		360	97130	12	+	ir _o	9					
Dishforth	261	82407	56602	13314	674++	12604	86719	88623		261	72306	58056	12312	15732	09601	81650	83365	85075		261	97110	09	ir _o	+	8					
Tynemouth	262	82705	66022	13014	8092+	11605	88458			262	62708	61022	11712	40979	09801	84358	86175		262	00120	11	+	+	7						
Eskdalemuir										162	80000	48021	11208	861++	08706	88702			162	01051	04	+	r _o r _o	6						
Mull of Galloway	131	62307	82012	13209	655++	09706	86620			131	82305	80032	10510	4547+	10612	84615	88360		131	93091				5						
Prestwick	135	71502	74022	12811	355++	09805	83620	87650		135	71403	74022	09911	355++	07715	81612	83625	87650		135	93101	09	+	ir _o	4					
Renfrew	141	50000	74012	13210	25742	08804	82650	85070		141	80000	32602	10510	4567+	09712	84635	86650	88359		141	97081	05	+	ir _o	3					
Leuchars	171	72406	82021	12209	757++	06002	82630	87650		171	72505	83022	10609	456++	07607	81625	84645	87656		171	00070	04	+	+	2					
Dyce	091	80000	28106	12510	362++	09706	83703	88620		091	60000	32042	11310	361++	10604	83702	84705		091	00091	08	+	+	1						
Wick	075	71706	83026	12709	5563+	07400	85630	87359		075	70905	35216	11110	36332	09606	83706	85360	87070		075	97090	07	d _o d _o	ir _o	0					
Cape Wrath	049	72309	83022	10608	4557+	06705	84625	83360		049	72305	83022	09110	4563+	07709	84630	84360		049	00070	06	+	+	-1						
Sule Skerry	010	52305	84012	10810	3354+	07702	83925	85360		010	62305	85012	09310	32565	07706	83825	86070		010	00090	06			-2						
Lerwick	005	71804	81022	10907	1627+	06702	81703	87358		005	52417	81031	09810	12532	08602	81825	85070		005	97061	05	1d _o	+	-3						
Stornoway	026	41808	83011	11108	28541	07806	81822			026	61710	82258	09410	4853+	09707	81820	84630		026	97081	06	pr _o	pr _o	-4						
Benbecula	022	41605	83018	11009	38561	08709	81820	83640		022	81410	74606	08610	3542+	09706	81708	83618	86640		022	02081	07	+	ir _o rrrr _o r _o	-5					
Tiree	100	71906	86032	11709	785++	07709	82822	87643		100	81416	85608	08110	3567+	09717	81715	83635	88460		100	95081	06	pr _o	ir _o	-6					
Aldergrove	917	61307	62012	12710	3563+	09711	83635	86358		917	81810	56636	09909	3647+	08613	81710	84630	88458		917	01091	07	ir _o	ir _o rr	-7					
Malin Head	980	81407	80602	11510	856++	07818	88630			980	71817	89216	07710	764++	08611	84716	87635		980	01091	08			-8						
Belmullet	976	82217	48635	09412	863++	11724	88707			976	82311	66808	08012	884++	11702	85816	88630		976	04111	09			-9						
Birr	965	72005	80022	14111	756++	07708	87638			965	72207	70205	11411	754++	10607	83714	87635		965	91090	06			-10						
Collinstown	969	62802	74022	13711	357+2	07704	83650	86068		969	72005	86022	10912	755++	06610	85622	87650		969	00101	08			-11						
Rineanna	962	81708	80216	13212	855++	08717	85626	88645		962	52313	80036	11412	58500	09300	81820	85640		962	01111	09			-12						
Roches Point	952	82107	83032	15112	856++	08805	88643			952	72512	80015	12413	5647+	11506	83713	85645	87360		952	97110	08			-13					
Valentia	953	82009	58586	13613	863++	12818	88708			953	72611	72026	12913	784++	10701	83818	87629		953	01111										

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

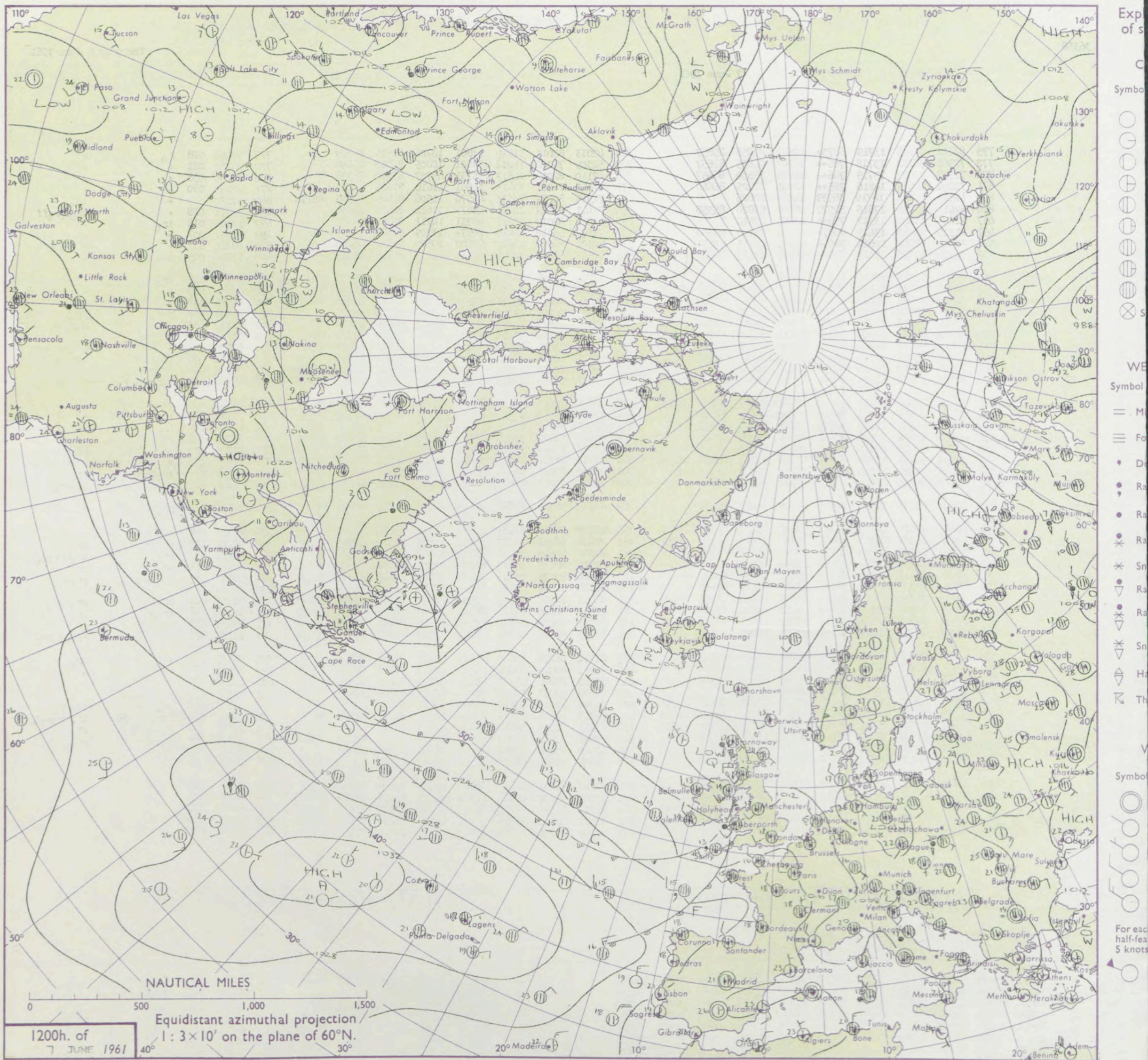
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36358

Date of Issue Thursday 8 June 1961

Code FM II.A		OBSERVATIONS at 12h. 7 June 1961								OBSERVATIONS at 18h. 7 June 1961								OBSERVATIONS during DAY						
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	82311	88026	13719	6873+	10604	81856	85657		775	42013	82011	11819	11661	10706	81835	84399		775	97200	028	r _o		+
London Airport	772	72308	78022	13718	786++	11702	85835	87657		772	52309	78012	12218	58601	10805	81840	85656		772	00210	021	+		+
Gatwick	776	72708	72022	13719	786++	11805	85830	86657		776	42110	82012	12617	35731	09707	83650	83358		776	00190	038	+		+
Thorney Island	871	72208	66032	14816	785++	12703	82825	86640		871	22312	74011	13415	11501	11610	81825			871	00190	080	+		+
Hurn	862	42313	82011	14719	38539	11802	82825			862	72515	82031	13515	45576	11506	81625	83358	86278	862	97190		+		id _o
Guernsey	894	62413	82036	17616	32572	08100	83820	85358		894	72411	82022	16014	4567+	11612	81630	86650		894	92171	028	+		ir _o d _o off
Felixstowe	697	71808	56026	13317	756++	13803	87640			697	51804	48012	11516	40931	14711	84360			697	97180	018	ir _o		+
Gorleston	497	81305	58022	13415	8097+	12204	84358	88360		497	71509	56012	11615	7097+	13709	87360			497	00160	007	+		+
Mildenhall	578	72605	62022	12619	786++	11805	85835	87657		578	62308	66012	10619	68600	10610	83830	86656		578	00210	033	+		+
Cardington	559	72512	62028	13018	735++	10707	83925	87645		559	52613	66022	11118	32605	09507	83840	83275		559	97210	048	pr _o		+
West Raynham	485	72706	61212	12617	756++	12804	87640			485	72110	74022	10419	18530	11607	81620	86358		485	97190	018	ir _o		+
Wittering	462	82510	74031	12618	886++	11805	82830	83650	88657	462	52511	74031	10419	18602	10610	81840	85075		462	00200	047	+		+
Boscombe Down	746	72609	80032	14017	784+4	10706	86816	83650		746	72313	80032	12916	785++	11506	82825	87650		746	00190	043	+		+
Ross-on-Wye	627	62308	70022	12917	6864+	09809	84830			627	82407	70251	11115	665+7	12605	86725	88277		627	97180	032	+		pr _o
Bristol	628	72511	74016	14016	45501	08708	84620	86075		628	72610	60516	11915	473++	13507	84706	87618		628	97190	040	+		d _o id _o
Aberporth	502	82015	48626	12013	573++	13614	85706	88740		502	72418	87026	11014	12538	09506	81820	87272		502	03161	042	ir		+
Rhoose (Cardiff)	715	72610	82032	14415	5857+	09709	81825	85640	87362	715	52712	82016	12413	38578	12708	82820	83360	85275	715	02180	021	+		ir _o d _o d _o r _o
Plymouth	827	82214	74022	15914	454++	10803	84618	86635		827	82405	62216	13714	385++	13711	84820	88635		827	95141	004	id _o d _o r _o		dd _o d _o r _o
Chivenor	707	72415	83012	14417	6853+	13809	84822	85640		707	72711	80026	13315	38438	11703	82817	83630	87275	707	95180	032	id _o d _o r _o		d _o
St. Mawgan	817	82113	56512	14914	362++	13711	83705	86707	88710	817	72511	66156	13913	784++	11607	83706	84815	87640	817	94150	006	d _o d _o d _o r _o		id _o
Culdrose	809	82416	14515	15613	470++	13702	84701	83704	88612	809	72908	72022	13714	4843+	12708	81713	84625	85358	809	01141	000	id _o d _o d _o id _o		+
Scilly	804	82310	24515	15213	8622+	12604	85703	88518		804	62709	79015	14514	5847+	10812	82816	84622	85358	804	92171	010	id _o d _o d _o		+
Elmdon	534	72611	69216	12717	5857+	09707	84825	85362		534	82413	64022	10817	785++	09605	81825	85628	87650	534	97190	049	ir _o		+
Shawbury	414	72510	85032	11718	68631	10814	86830			414	72615	82012	10116	38632	10803	82830	83645	87075	414	97180	036	pr _o		pr _o
Manchester	334	62112	80012	10917	62530	09708	86825			334	61909	62018	09115	594+2	12605	81918	85825		334	01210	038	+		pr _o pr _o
Squires Gate	318	72313	78036	11116	6847+	11708	82715	84630	87360	318	72712	74036	08914	38442	11608	81715	87073		318	01171	033	ir _o d _o r _o		ir _o d _o d _o r _o
Valley	302	82118	32636	10513	361++	13712	83702	88705		302	72810	80216	09513	5847+	11505	81617	85650	87459	302	03151	033	id _o d _o r _o d _o r _o		ir _o
Ronaldsway	204	62113	66216	09912	682++	11710	81705	86640		204	72511	74216	08613	4567+	11707	81713	84640	87460	204	01140	027	r _o d _o		ir _o d _o r _o
Silloth																								
Watnall	354	72403	66258	12016	785++	11709	86825	86650		354	72714	69032	09817	786++	10608	81835	87645		354	97210	032	pr _o		+
Spurn Head	396	71210	48022	12615	755++	12400	87625			396	42109	57011	09717	32501	11714	83825			396	00190	048	+		+
Finningley	360	72412	63022	11519	32632	09710	83840	83368	85075	360	72414	66252	09217	53632	11508	82930	83645	86362	360	92201	057	+		pr _o
Dishforth	261	82504	69808	11315	5253+	10709	85825	87358		261	82210	50648	08715	6652+	12507	88558			261	02211	033	pr _o		ir _o d _o r _o d _o r _o
Tynemouth	262	81613	48258	11512	856++	10606	88630			262	81610	48216	08113	8097+	12709	88358			262	02141	014	pr _o		pr _o
Eskdalemuir	162	82114	80806	10412	884++	10812	86812	88625		162	72010	82038	08313	42431	10707	84815	84360	86070	162	04151	030	r _o d _o d _o pr _o		pr _o d _o r _o
Mull of Galloway	131	62320	78016	08412	3453+	10715	83620	83360		131	82704	82038	08011	5942+	11500	85918	86459		131	01141				
Prestwick	135																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ky obscured

ATHER
Weather

st

izzle

in and
drizzle

in

in and snow

ow

in shower

in and snow
shower

ow shower

il shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

Additional
other add

Mean Sea surface isotherms for JUNE

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

LOW 1004 1008 1012 1016 1020 1024 1028 1032 1036 1040 1044 1048 1052 1056 1060 1064 1068 1072 1076 1080 1084 1088 1092 1096 1100 1104 1108 1112 1116 1120 1124 1128 1132 1136 1140 1144 1148 1152 1156 1160 1164 1168 1172 1176 1180 1184 1188 1192 1196 1200 1204 1208 1212 1216 1220 1224 1228 1232 1236 1240 1244 1248 1252 1256 1260 1264 1268 1272 1276 1280 1284 1288 1292 1296 1300 1304 1308 1312 1316 1320 1324 1328 1332 1336 1340 1344 1348 1352 1356 1360 1364 1368 1372 1376 1380 1384 1388 1392 1396 1400 1404 1408 1412 1416 1420 1424 1428 1432 1436 1440 1444 1448 1452 1456 1460 1464 1468 1472 1476 1480 1484 1488 1492 1496 1500 1504 1508 1512 1516 1520 1524 1528 1532 1536 1540 1544 1548 1552 1556 1560 1564 1568 1572 1576 1580 1584 1588 1592 1596 1600 1604 1608 1612 1616 1620 1624 1628 1632 1636 1640 1644 1648 1652 1656 1660 1664 1668 1672 1676 1680 1684 1688 1692 1696 1700 1704 1708 1712 1716 1720 1724 1728 1732 1736 1740 1744 1748 1752 1756 1760 1764 1768 1772 1776 1780 1784 1788 1792 1796 1800 1804 1808 1812 1816 1820 1824 1828 1832 1836 1840 1844 1848 1852 1856 1860 1864 1868 1872 1876 1880 1884 1888 1892 1896 1900 1904 1908 1912 1916 1920 1924 1928 1932 1936 1940 1944 1948 1952 1956 1960 1964 1968 1972 1976 1980 1984 1988 1992 1996 2000 2004 2008 2012 2016 2020 2024 2028 2032 2036 2040 2044 2048 2052 2056 2060 2064 2068 2072 2076 2080 2084 2088 2092 2096 2100 2104 2108 2112 2116 2120 2124 2128 2132 2136 2140 2144 2148 2152 2156 2160 2164 2168 2172 2176 2180 2184 2188 2192 2196 2200 2204 2208 2212 2216 2220 2224 2228 2232 2236 2240 2244 2248 2252 2256 2260 2264 2268 2272 2276 2280 2284 2288 2292 2296 2300 2304 2308 2312 2316 2320 2324 2328 2332 2336 2340 2344 2348 2352 2356 2360 2364 2368 2372 2376 2380 2384 2388 2392 2396 2400 2404 2408 2412 2416 2420 2424 2428 2432 2436 2440 2444 2448 2452 2456 2460 2464 2468 2472 2476 2480 2484 2488 2492 2496 2500 2504 2508 2512 2516 2520 2524 2528 2532 2536 2540 2544 2548 2552 2556 2560 2564 2568 2572 2576 2580 2584 2588 2592 2596 2600 2604 2608 2612 2616 2620 2624 2628 2632 2636 2640 2644 2648 2652 2656 2660 2664 2668 2672 2676 2680 2684 2688 2692 2696 2700 2704 2708 2712 2716 2720 2724 2728 2732 2736 2740 2744 2748 2752 2756 2760 2764 2768 2772 2776 2780 2784 2788 2792 2796 2800 2804 2808 2812 2816 2820 2824 2828 2832 2836 2840 2844 2848 2852 2856 2860 2864 2868 2872 2876 2880 2884 2888 2892 2896 2900 2904 2908 2912 2916 2920 2924 2928 2932 2936 2940 2944 2948 2952 2956 2960 2964 2968 2972 2976 2980 2984 2988 2992 2996 3000 3004 3008 3012 3016 3020 3024 3028 3032 3036 3040 3044 3048 3052 3056 3060 3064 3068 3072 3076 3080 3084 3088 3092 3096 3100 3104 3108 3112 3116 3120 3124 3128 3132 3136 3140 3144 3148 3152 3156 3160 3164 3168 3172 3176 3180 3184 3188 3192 3196 3200 3204 3208 3212 3216 3220 3224 3228 3232 3236 3240 3244 3248 3252 3256 3260 3264 3268 3272 3276 3280 3284 3288 3292 3296 3300 3304 3308 3312 3316 3320 3324 3328 3332 3336 3340 3344 3348 3352 3356 3360 3364 3368 3372 3376 3380 3384 3388 3392 3396 3400 3404 3408 3412 3416 3420 3424 3428 3432 3436 3440 3444 3448 3452 3456 3460 3464 3468 3472 3476 3480 3484 3488 3492 3496 3500 3504 3508 3512 3516 3520 3524 3528 3532 3536 3540 3544 3548 3552 3556 3560 3564 3568 3572 3576 3580 3584 3588 3592 3596 3600 3604 3608 3612 3616 3620 3624 3628 3632 3636 3640 3644 3648 3652 3656 3660 3664 3668 3672 3676 3680 3684 3688 3692 3696 3700 3704 3708 3712 3716 3720 3724 3728 3732 3736 3740 3744 3748 3752 3756 3760 3764 3768 3772 3776 3780 3784 3788 3792 3796 3800 3804 3808 3812 3816 3820 3824 3828 3832 3836 3840 3844 3848 3852 3856 3860 3864 3868 3872 3876 3880 3884 3888 3892 3896 3900 3904 3908 3912 3916 3920 3924 3928 3932 3936 3940 3944 3948 3952 3956 3960 3964 3968 3972 3976 3980 3984 3988 3992 3996 4000 4004 4008 4012 4016 4020 4024 4028 4032 4036 4040 4044 4048 4052 4056 4060 4064 4068 4072 4076 4080 4084 4088 4092 4096 4100 4104 4108 4112 4116 4120 4124 4128 4132 4136 4140 4144 4148 4152 4156 4160 4164 4168 4172 4176 4180 4184 4188 4192 4196 4200 4204 4208 4212 4216 4220 4224 4228 4232 4236 4240 4244 4248 4252 4256 4260 4264 4268 4272 4276 4280 4284 4288 4292 4296 4300 4304 4308 4312 4316 4320 4324 4328 4332 4336 4340 4344 4348 4352 4356 4360 4364 4368 4372 4376 4380 4384 4388 4392 4396 4400 4404 4408 4412 4416 4420 4424 4428 4432 4436 4440 4444 4448 4452 4456 4460 4464 4468 4472 4476 4480 4484 4488 4492 4496 4500 4504 4508 4512 4516 4520 4524 4528 4532 4536 4540 4544 4548 4552 4556 4560 4564 4568 4572 4576 4580 4584 4588 4592 4596 4600 4604 4608 4612 4616 4620 4624 4628 4632 4636 4640 4644 4648 4652 4656 4660 4664 4668 4672 4676 4680 4684 4688 4692 4696 4700 4704 4708 4712 4716 4720 4724 4728 4732 4736 4740 4744 4748 4752 4756 4760 4764 4768 4772 4776 4780 4784 4788 4792 4796 4800 4804 4808 4812 4816 4820 4824 4828 4832 4836 4840 4844 4848 4852 4856 4860 4864 4868 4872 4876 4880 4884 4888 4892 4896 4900 4904 4908 4912 4916 4920 4924 4928 4932 4936 4940 4944 4948 4952 4956 4960 4964 4968 4972 4976 4980 4984 4988 4992 4996 5000 5004 5008 5012 5016 5020 5024 5028 5032 5036 5040 5044 5048 5052 5056 5060 5064 5068 5072 5076 5080 5084 5088 5092 5096 5100 5104 5108 5112 5116 5120 5124 5128 5132 5136 5140 5144 5148 5152 5156 5160 5164 5168 5172 5176 5180 5184 5188 5192 5196 5200 5204 5208 5212 5216 5220 5224 5228 5232 5236 5240 5244 5248 5252 5256 5260 5264 5268 5272 5276 5280 5284 5288 5292 5296 5300 5304 5308 5312 5316 5320 5324 5328 5332 5336 5340 5344 5348 5352 5356 5360 5364 5368 5372 5376 5380 5384 5388 5392 5396 5400 5404 5408 5412 5416 5420 5424 5428 5432 5436 5440 5444 5448 5452 5456 5460 5464 5468 5472 5476 5480 5484 5488 5492 5496 5500 5504 5508 5512 5516 5520 5524 5528 5532 5536 5540 5544 5548 5552 5556 5560 5564 5568 5572 5576 5580 5584 5588 5592 5596 5600 5604 5608 5612 5616 5620 5624 5628 5632 5636 5640 5644 5648 5652 5656 5660 5664 5668 5672 5676 5680 5684 5688 5692 5696 5700 5704 5708 5712 5716 5720 5724 5728 5732 5736 5740 5744 5748 5752 5756 5760 5764 5768 5772 5776 5780 5784 5788 5792 5796 5800 5804 5808 5812 5816 5820 5824 5828 5832 5836 5840 5844 5848 5852 5856 5860 5864 5868 5872 5876 5880 5884 5888 5892 5896 5900 5904 5908 5912 5916 5920 5924 5928 5932 5936 5940 5944 5948 5952 5956 5960 5964 5968 5972 5976 5980 5984 5988 5992 5996 6000 6004 6008 6012 6016 6020 6024 6028 6032 6036 6040 6044 6048 6052 6056 6060 6064 6068 6072 6076 6080 6084 6088 6092 6096 6100 6104 6108 6112 6116 6120 6124 6128 6132 6136 6140 6144 6148 6152 6156 6160 6164 6168 6172 6176 6180 6184 6188 6192 6196 6200 6204 6208 6212 6216 6220 6224 6228 6232 6236 6240 6244 6248 6252 6256 6260 6264 6268 6272 6276 6280 6284 6288 6292 6296 6300 6304 6308 6312 6316 6320 6324 6328 6332 6336 6340 6344 6348 6352 6356 6360 6364 6368 6372 6376 6380 6384 6388 6392 6396 6400 6404 6408 6412 6416 6420 6424 6428 6432 6436 6440 6444 6448 6452 6456 6460 6464 6468 6472 6476 6480 6484 6488 6492 6496 6500 6504 6508 6512 6516 6520 6524 6528 6532 6536 6540 6544 6548 6552 6556 6560 6564 6568 6572 6576 6580 6584 6588 6592 6596 6600 6604 6608 6612 6616 6620 6624 6628 6632 6636 6640 6644 6648 6652 6656 6660 6664 6668 6672 6676 6680 6684 6688 6692 6696 6700 6704 6708 6712 6716 6720 6724 6728 6732 6736 6740 6744 6748 6752 6756 6760 6764 6768 6772 6776 6780 6784 6788 6792 6796 6800 6804 6808 6812 6816 6820 6824 6828 6832 6836 6840 6844 6848 6852 6856 6860 6864 6868 6872 6876 6880 6884 6888 6892 6896 6900 6904 6908 6912 6916 6920 6924 6928 6932 6936 6940 6944 6948 6952 6956 6960 6964 6968 6972 6976 6980 6984 6988 6992 6996 7000 7004 7008 7012 7016 7020 7024 7028 7032 7036 7040 7044 7048 7052 7056 7060 7064 7068 7072 7076 7080 7084 7088 7092 7096 7100 7104 7108 7112 7116 7120 7124 7128 7132 7136 7140 7144 7148 7152 7156 7160 7164 7168 7172 7176 7180 7184 7188 7192 7196 7200 7204 7208 7212 7216 7220 7224 7228 7232 7236 7240 7244 7248 7252 7256 7260 7264 7268 7272 7276 7280 7284 7288 7292 7296 7300 7304 7308 7312 7316 7320 7324 7328 7332 7336 7340 7344 7348 7352 7356 7360 7364 7368 7372 7376 7380 7384 7388 7392 7396 7400 7404 7408 7412 7416 7420 7424 7428 7432 7436 7440 7444 7448 7452 7456 7460 7464 7468 7472 7476 7480 7484 7488 7492 7496 7500 7504 7508 7512 7516 7520 7524 7528 7532 7536 7540 7544 7548 7552 7556 7560 7564 7568 7572 7576 7580 7584 7588 7592 7596 7600 7604 7608 7612 7616 7620 7624 7628 7632 7636 7640 7644 7648 7652 7656 7660 7664 7668 7672 7676 7680 7684 7688 7692 7696 7700 7704 7708 7712 7716 7720 7724 7728 7732 7736 7740 7744 7748 7752 7756 7760 7764 7768 7772 7776 7780 7784 7788 7792 7796 7800 7804 7808 7812 7816 7820 7824 7828 7832 7836 7840 7844 7848 7852 7856 7860 7864 7868 7872 7876 7880 7884 7888 7892 7896 7900 7904 7908 7912 7916 7920 7924 7928 7932 7936 7940 7944 7948 7952 7956 7960 7964 7968 7972 7976 7980 7984 7988 7992 7996 8000 8004 8008 8012 8016 8020 8024 8028 8032 8036 8040 8044 8048 8052 8056 8060 8064 8068 8072 8076 8080 8084 8088 8092 8096 8100 8104 8108 8112 8116 8120 8124 8128 8132 8136 8140 8144 8148 8152 8156 8160 8164 8168 8172 8176 8180 8184 8188 8192 8196 8200 8204 8208 8212 8216 8220 8224 8228 8232 8236 8240 8244 8248 8252 8256 8260 8264 8268 8272 8276 8280 8284 8288 8292 8296 8300 8304 8308 8312 8316 8320 8324 8328 8332 8336 8340 8344 8348 8352 8356 8360 8364 8368 8372 8376 8380 8384 8388 8392 8396 8400 8404 8408 8412 8416 8420 8424 8428 8432 8436 8440 8444 8448 8452 8456 8460 8464 8468 8472 8476 8480 8484 8488 8492 8496 8500 8504 8508 8512 8516 8520 8524 8528 8532 8536 8540 8544 8548 8552 8556 8560 8564 8568 8572 8576 8580 8584 8588 8592 8596 8600 8604 8608 8612 8616 8620 8624 8628 8632 8636 8640 8644 8648 8652 8656 8660 8664 8668 8672 8676 8680 8684 8688 8692 8696 8700 8704 8708 8712 8716 8720 8724 8728 8732 8736 8740 8744 8748 8752 8756 8760 8764 8768 8772 8776 8780 8784 8788 8792 8796 8800 8804 8808 8812 8816 8820 8824 8828 8832 8836 8840 8844 8848 8852 8856 8860 8864 8868 8872 8876 8880 8884 8888 8892 8896 8900 8904 8908 8912 8916 8920 8924 8928 8932 8936 8940 8944 8948 8952 8956 8960 8964 8968 8972 8976 8980 8984 8988 8992 8996 9000 9004 9008 9012 9016 9020 9024 9028 9032 9036 9040 9044 9048 9052 9056 9060 9064 9068 9072 9076 9080 9084 9088 9092 9096 9100 9104 9108 9112 9116 9120 9124 9128 9132 9136 9140 9144 9148 9152 9156 9160 9164 9168 9172 9176 9180 9184 9188 9192 9196 9200 9204 9208 9212 9216 9220 9224 9228 9232 9236 9240 9244 9248 9252 9256 9260 9264 9268 9272 9276 9280 9284 9288 9292 9296 9300 9304 9308 9312 9316 9320 9324 9328 9332 9336 9340 9344 9348 9352 9356 9360 9364 9368 9372 9376 9380 9384 9388 9392 9396 9400 9404 9408 9412 9416 9420 9424 9428 9432 9436 9440 9444 9448 9452 9456 9460 9464 9468 9472 9476 9480 9484 9488 9492 9496 9500 9504 9508 9512 9516 9520 9524 9528 9532 9536 9540 9544 9548 9552 9556 9560 9564 9568 9572 9576 9580 9584 9588 9592 9596 9600 9604 9608 9612 9616 9620 9624 9628 9632 9636 9640 9644 9648 9652 9656 9660 9664 9668 9672 9676 9680 9684 9688 9692 9696 9700 9704 9708 9712 9716 9720 9724 9728 9732 9736 9740 9744 9748 9752 9756 9760 9764 9768 9772 9776 9780 9784 9788 9792 9796 9800 9804 9808 9812 9816 9820 9824 9828 9832 9836 9840 9844 9848 9852 9856 9860 9864 9868 9872 9876 9880 9884 9888 9892 9896 9900 9904 9908 9912 9916 9920 9924 9928 9932 9936 9940

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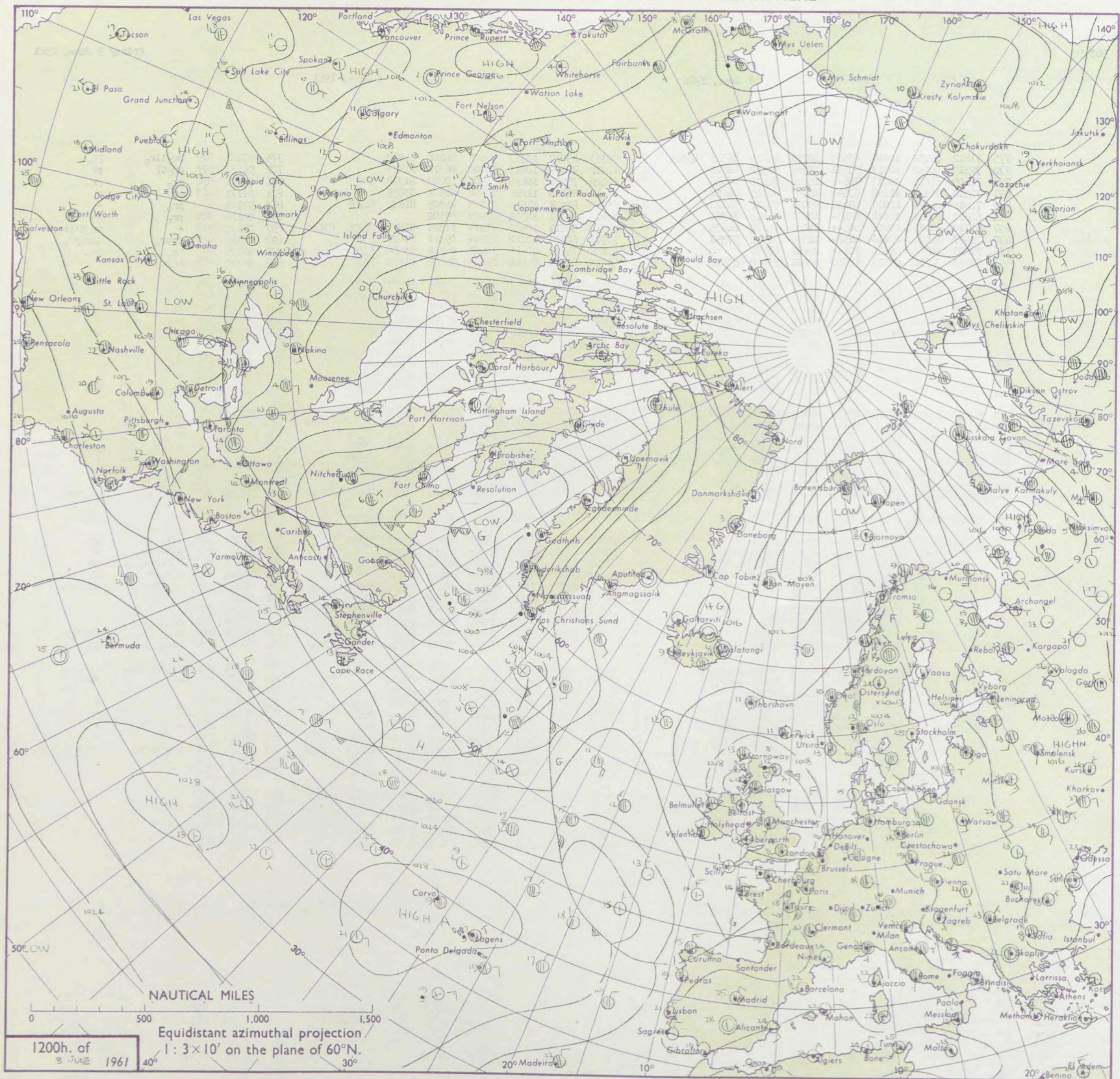
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36359

Date of Issue Friday 9 June, 1961

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
8 June, 1961										8 June, 1961														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M H	T _d T _d app	8N _s Ch _s H _s	8N _s Ch _s H _s	8N _s Ch _s H _s	iii	Nddff	VVwww	PPPTT	N _h Ch _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	SS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	71812	70252	10016	63562	10704	83825	86925	85399	775	32713	85019	10317	38603	04208	82830			775	97181	079	pr _o tlr _o		pr _o
London Airport	772	72313	80152	10018	53531	05705	81922	84825		772	12912	78019	10416	18600	06311	81833			772	94180	079	pr _o tl		pr _o
Gatwick	776	72409	66802	10713	786++	10300	84830	86656		776	62402	78258	10415	53503	10202	81928	84830		776	01191	052	pr _o		pr _o
Thorney Island	871	72310	74158	11216	635++	10702	84925	86650		871	32510	82018	11216	32600	06302	83835			871	01171	083	pr		+
Hurn	862	72910	82258	11016	68431	09001	82717	84822		862	23013	83018	11516	29503	04305	81822	81925		862	97180		pr _o		+
Guernsey	894	62811	82018	14014	4243+	10202	84815	85360		894	02915	85011	14314	00900	09302				894	00160	085	pr _o		+
Felixstowe	697	62310	61016	10016	685++	11002	84824	84635		697	72710	58819	10513	735++	11310	81817	84925	87636	697	02172	010	+		pr _o tlr _o pr
Gorleston	497	72407	62016	09216	4457+	12303	84624	87358		497	72708	62809	10012	755++	09310	87621			497	06182	025	rrpr _o		tlr _o pr _o
Mildenhall	578	72809	64806	09314	726++	09202	87830			578	53108	74028	09516	38663	06308	83830	83360		578	97180	067	pr _o		pr _o
Cardington	559	52613	74258	09116	58660	09801	83830	83650		559	42710	82028	09814	19663	05205	81930	83070		559	93180	085	prpr _o		+
West Raynham	485	72718	66026	09112	725++	09307	87825			485	62810	80028	08815	5266+	08305	85830	83360		485	96171	065	pr _o		pr _o
Wittering	462	62912	74016	08515	69500	11001	81920	86825		462	42814	82038	09414	19503	06203	81925	84070		462	01170	079	irpr _o		+
Boscombe Down	746	62713	80018	10916	68500	07101	83825	85640		746	12913	84011	11315	13501	06206	81927			746	97180	078	pr _o		+
Ross-on-Wye	627	63004	81258	10313	53602	08110	82930	83640		627	42910	83021	10516	43603	05205	82930			627	96170	054	prpr		+
Bristol	628	52515	82021	10316	59563	07103	82925	84828		628	32613	80258	11215	39500	06204	81822	83925		628	97160	098	+		pr _o
Aberporth	502	32910	85011	11313	39403	08107	81912	83818		502	42616	85011	11513	32502	07400	83820			502	00140	107	+		+
Rhoose (Cardiff)	715	32616	83158	11613	33401	08106	82918			715	12615	85010	12313	19500	07203	81920			715	00160	124	+		+
Plymouth	827	53112	80801	12716	58500	05206	85825			827	33017	84018	13615	32601	05106	83830			827	97170	124	pr _o		+
Chivenor	707	53116	83031	12715	42502	11209	84820			707	52915	83031	13215	52500	10500	85825			707	00160	137	+		+
St. Mawgan	817	63011	74258	13612	52560	09210	84712	85820		817	62816	83021	14114	62502	07400	82820	84825		817	01151	130	pr _o pr		+
Culdrose	809	63113	83031	13314	68500	07105	86820			809	52815	83022	15013	58500	06309	85820			809	01150	106	pr _o		+
Scilly	804	32910	83018	14516	32400	09209	83820			804	42718	83038	15114	42400	09301	84820			804	00170	127	pr _o		+
Elmdon	534	72507	62558	10211	2346+	09109	81918	85358		534	52713	74028	10015	59502	04400	81925	84828		534	04181	075	pr _o pr		pr _o pr
Shawbury	414	70000	57258	09213	794++	09101	81818	85920		414	42513	83258	09714	32562	08007	83825	83075		414	04161	056	pr _o pr		pr _o pr
Manchester	334	72007	59258	08910	39432	08205	81918	83818	85359	334	42812	70022	08714	39563	06102	81925	83828		334	02151	065	r _o r _o ir _o pr _o		+
Squires Gate	318	52814	85028	08813	48442	08205	84818			318	42720	85031	08813	29472	08400	81918	83070		318	97140	089	pr _o		pr _o
Valley	302	52611	83018	09614	38501	07202	83820	84072		302	82809	82258	10112	885++	10103	83820	88645		302	95151	085	+		pr _o
Ronaldsway	204	32511	89016	08513	29502	08203	81920			204	72617	74808	08610	6846+	08400	81716	84820	86635	204	96152	070	pr _o		pr _o prir _o
Silloch																								
Watnall	354	63208	82039	08114	626++	07000	86830			354	73004	63298	09110	43433	09503	82716	83925		354	03151	045	pr		tlrpr _o
Spurn Head	396	63016	56299	07611	695++	10702	86920			396	63009	57019	07815	33540	09400	83920	83358		396	04151	048	irtl		pr
Finningley	360	72712	63039	08315	785++	08201	85825	86650		360	32915	69018	08515	22503	06303	82828			360	04161	039	TLRRRpr _o		+
Dishforth	261	72508	74616	07512	2852+	09801	82822	87460		261	22810	83016	07415	28601	06501	81830			261	02161	043	r _o r _o rrr _o r _o		jp
Tynemouth	262	81903	61022	06914	4167+	07400	84830	88358		262	70000	48026	06912	756++	09603	87632			262	04141	023	r _o r _o rr		rr
Eskdalemuir	162	72605	82258	07213	724++	08803	87818			162	62507	82258	07508	6943+	08805	84918	83630		162	08141	039	pr _o prpr _o		pr _o prpr
Mull of Galloway	131	52315	82022	07514	48401	07403	84818	83075		131	72718	80808	06611	65430	09610	86618	83360		131	03152				
Prestwick	135	72310	84022	06613	38532	09000	81822	83640	87075	135	71810	82022	05111	785++	08707	86820	86630		135	00150	070	+		+
Renfrew	141	72108	61808	06413	68443	09602	84818	83822	85640	141	52210	85028	05412	38502	08801	83822	84070		141	97160	073	pr _o		+
Leuchars	171	52408	82011	05415	58600	07801	83830	83640		171	71809	66919	0											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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(knots)

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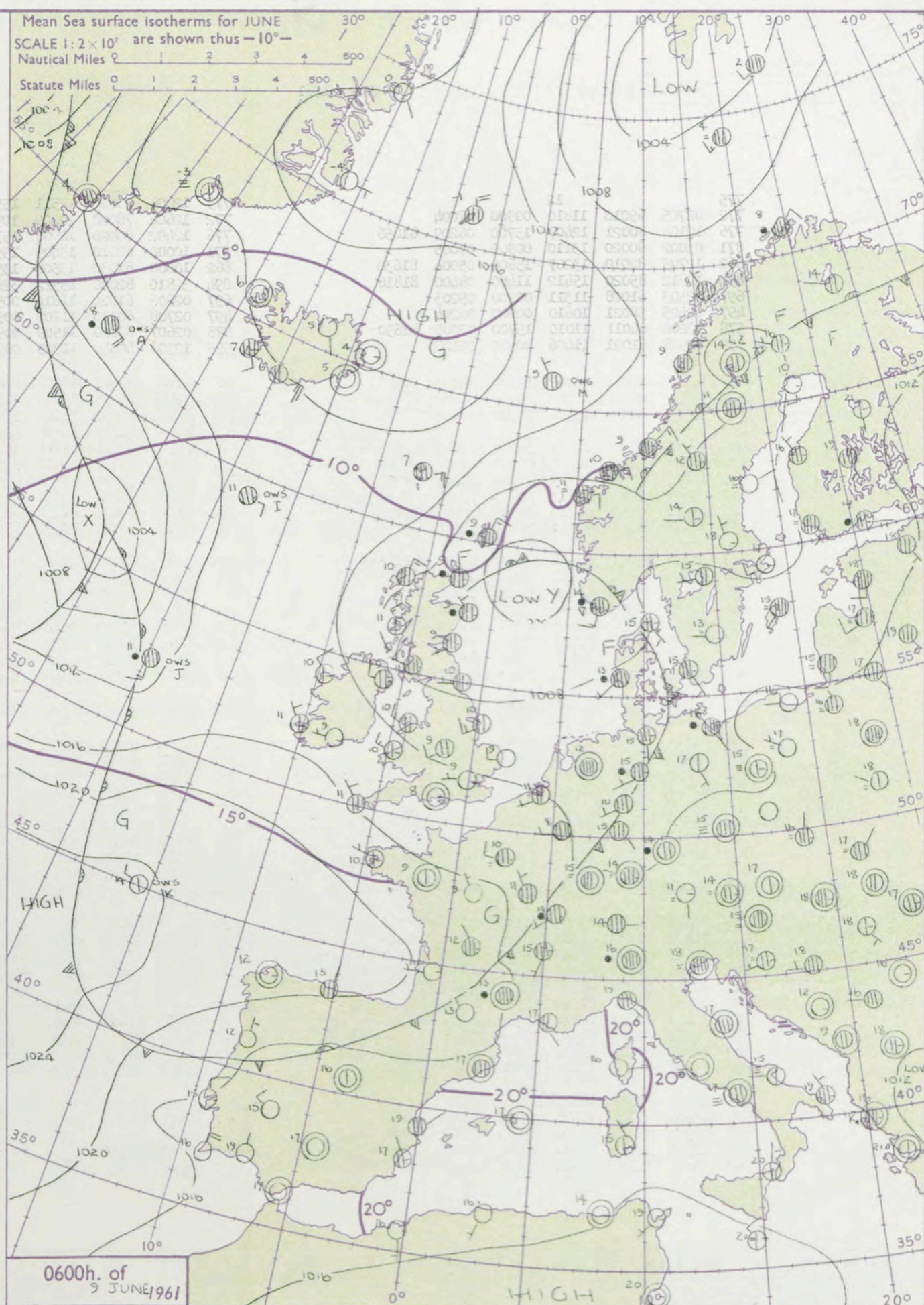
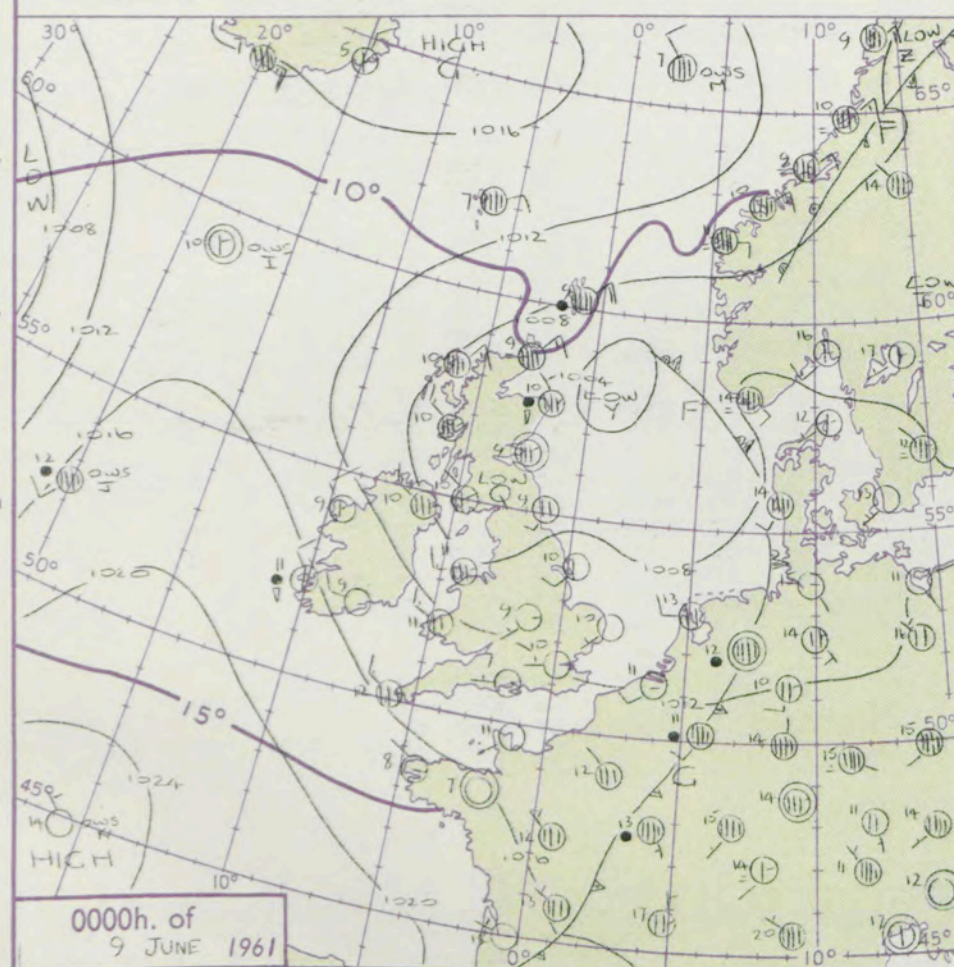
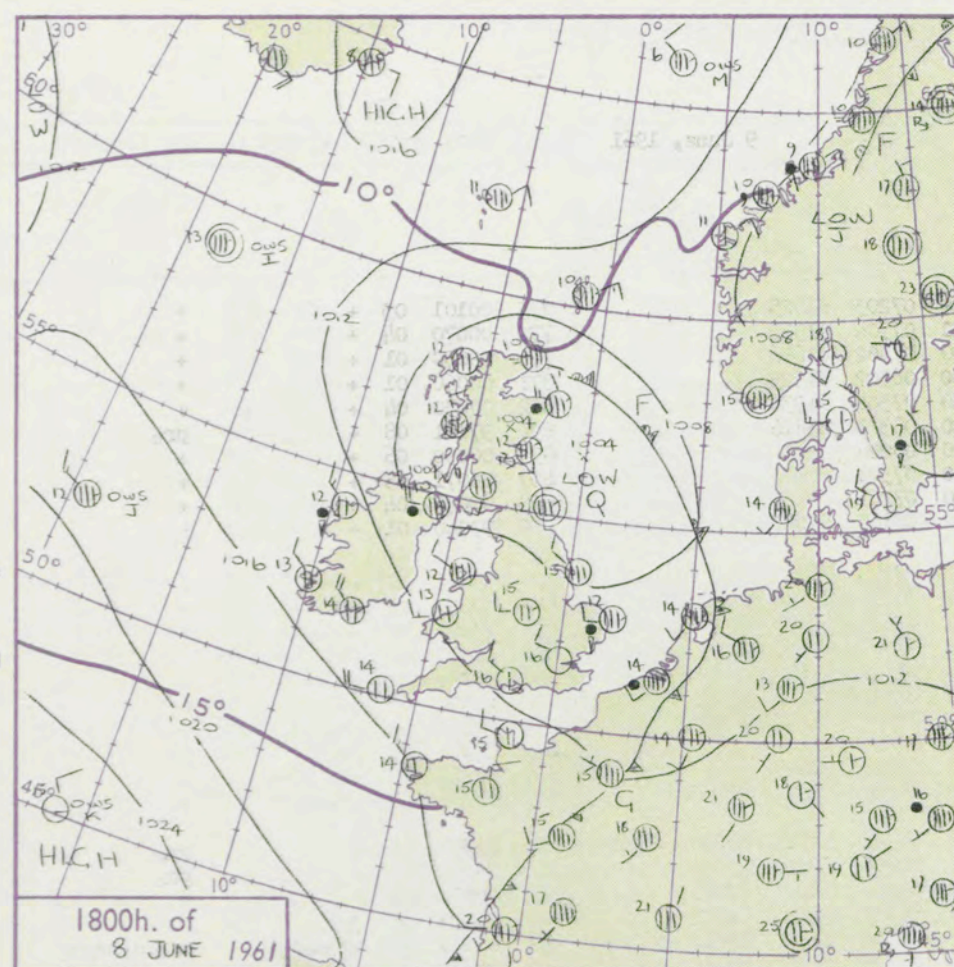
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GENERAL SYNOPTIC DEVELOPMENT

The minor depression which yesterday was centred just west of Scotland has become part of the area of low pressure covering much of the North Sea to Scandinavia. A weakening ridge of high pressure will move into southern districts, and a new Atlantic system will be approaching the southwest of the British Isles. There is little change in the anticyclone near the Azores, but the cell over Iceland has intensified.

Issued at midday Friday 9 June 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will be showery this afternoon, with the chance of thunder in some eastern districts. Upper cloud will spread into western and southwestern districts during the evening, followed later by rain which will reach some central districts of England and Wales by noon tomorrow. Temperatures will be near average.

OUTLOOK for the following 24 hours:- Continuing changeable.

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

Code FM II.A		OBSERVATIONS at 00h. 9 June, 1961										OBSERVATIONS at 06h. 9 June, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			12						775	12004	70010	12511	155++	07203	81625			775	00101	03	+	+		40							
London Airport	772	02705	69010	11810	00900	07004				772	12604	78020	12609	10931	07304	81362			772	00070	04	+	+		39							
Gatwick	776	12104	80021	12407	15700	06209	81656			776	12402	80020	12908	15700	07302	81656			776	00050	01	+	+		38							
Thorney Island	871	03002	80020	13110	00900	07005				871	10000	80010	13409	13500	08302	81925			871	00060	01	+	+		37							
Hurn	862	12703	82010	13207	15600	05004	81630			862	10000	82030	13508	13530	07304	81930			862	00030	04	+	+		36							
Guernsey	894	12812	85020	15412	11400	08400	81816			894	32810	82020	15512	32400	08301	83816			894	97111	08	+	pro		35							
Felixstowe	697	02503	61028	11311	00900	09203				697	02806	61020	11810	00900	08206			697	00090	06	+	+			34							
Gorleston	497	02405	58021	10610	00900	08204				497	02708	60010	11209	00900	07308			497	00071	05	+	+			33							
Mildenhall	578	12204	64011	11010	15700	07005	81650			578	02607	62020	11509	00900	07205			578	00070	04	+	+			32							
Cardington	559	02508	61021	11406	00900	05106				559	12306	40040	11909	00902	08103	81070			559	97040	01	+	+			31						
West Raynham	485	12605	69011	10707	15700	06103	81650			485	12411	61020	10908	10932	07204	81362			485	00051	00	+	+			30						
Wittering	462	12506	74011	10908	00903	06205	81670			462	52608	74031	11109	45602	06302	84640			462	00060	01	+	+			29						
Boscombe Down	746	02501	80020	13208	00900	06802				746	13002	80020	13609	15631	07205	81630			746	97040	51	+	+			28						
Ross-on-Wye										627	12607	81020	12509	18609	07303	81830			627	00070	03	+	+			27						
Bristol	628	32706	74020	12411	38500	08400	82822			628	12506	66011	13211	15600	07311	81640			628	00090	04	+	+			26						
Aberporth	502	42813	83011	12311	48400	08302	81817	83635		502	32914	82021	13410	18542	07307	81820			502	00090	07	+	+			25						
Rhoose (Cardiff)	715	13007	82258	12709	13500	08801	81920			715	42904	74020	13709	33530	08308	81920	83640		715	94060	02	pro	+			24						
Plymouth	827	32906	66258	14312	32600	10703	83835			827	33207	71158	14911	38532	08205	82822			827	93101	07	pr		pro		23						
Chivenor	707	23207	83011	13310	22500	09400	82820			707	43311	83021	14212	48540	09309	82825			707	00090	05	+	+			22						
St. Mawgan	817	73014	74038	14612	784++	09201	84815	86632		817	53113	82028	15111	58530	08208	85822	81360		817	01091	07	proPR		+		21						
Culdrose	809	12808	78020	15210	14400	07203	81812			809	63005	81258	15511	53461	08305	81915	83630	85359	809	97090	08	+		pro		20						
Scilly	804	62916	82031	16112	624++	07208	86818			804	53107	83258	16111	48440	08606	83818	83623		804	01100		+		pro		19						
Elmdon	534	12407	59020	11409	15700	05104	81656			534	42410	62030	11809	15731	06304	81656	83075		534	00060	06	+	+			18						
Shawbury	414	72607	80028	11008	45602	06104	84640	87072		414	52509	82012	11509	15731	06310	81650	84075		414	97071	04	jp		+		17						
Manchester	334	82412	62586	09509	864++	08802	88714			334	82612	56808	09810	7243+	09306	83708	87812	88359	334	01091	01	ir _o d _o r _o ld _o		prold _o pr _o pro		16						
Squires Gate	318	82727	80258	07911	384++	08810	81712	86818	88640	318	82922	74808	09211	884++	08309	83711	85816	87630	318	02101	09	propr		prorr _o r _o d _o r _o		15						
Valley	302	72716	74216	10811	756++	08400	81710	87645		302	42913	80012	11810	48401	08208	84818			302	01090	07	r _o r _o		+		14						
Ronaldsway	204	72920	69218	08610	784++	07202	81713	84818	86632	204	52917	62158	10010	58400	06311	81713	85632		204	91091	09	r _o r _o pro		pro		13						
Silloth																										12						
Watnall	354	32502	58020	10506	10963	06604	81360	83070		354	62611	74022	10309	35630	07301	83635	85362		354	97061	01	pro		+		11						
Spurn Head	396	22511	58010	09610	25500	07207	82625			396	42516	59020	08610	35530	07706	83625			396	00080		+		+		10						
Finningley	360	12108	58011	09509	00901	07001	81075			360	72013	66021	09211	705++	08500	84824	86635		360	97081	07	+		pro		9						
Dishforth	261	72410	80038	07710	554++	07805	85618	87631		261	52810	74158	07111	58540	08308	81820	85650		261	92101	09	pr _o pr		jp		8						
Tynemouth	262	42011	61021	06409	40970	06602	84358			262	42706	48022	06410	30571	08308	83358			262	00091	04	+		+		7						
Eskdalemuir										162	62803	74111	07906	685++	06102	84820	83632		162	93011	51	d _o d _o		+		6						
Mull of Galloway	1313																															

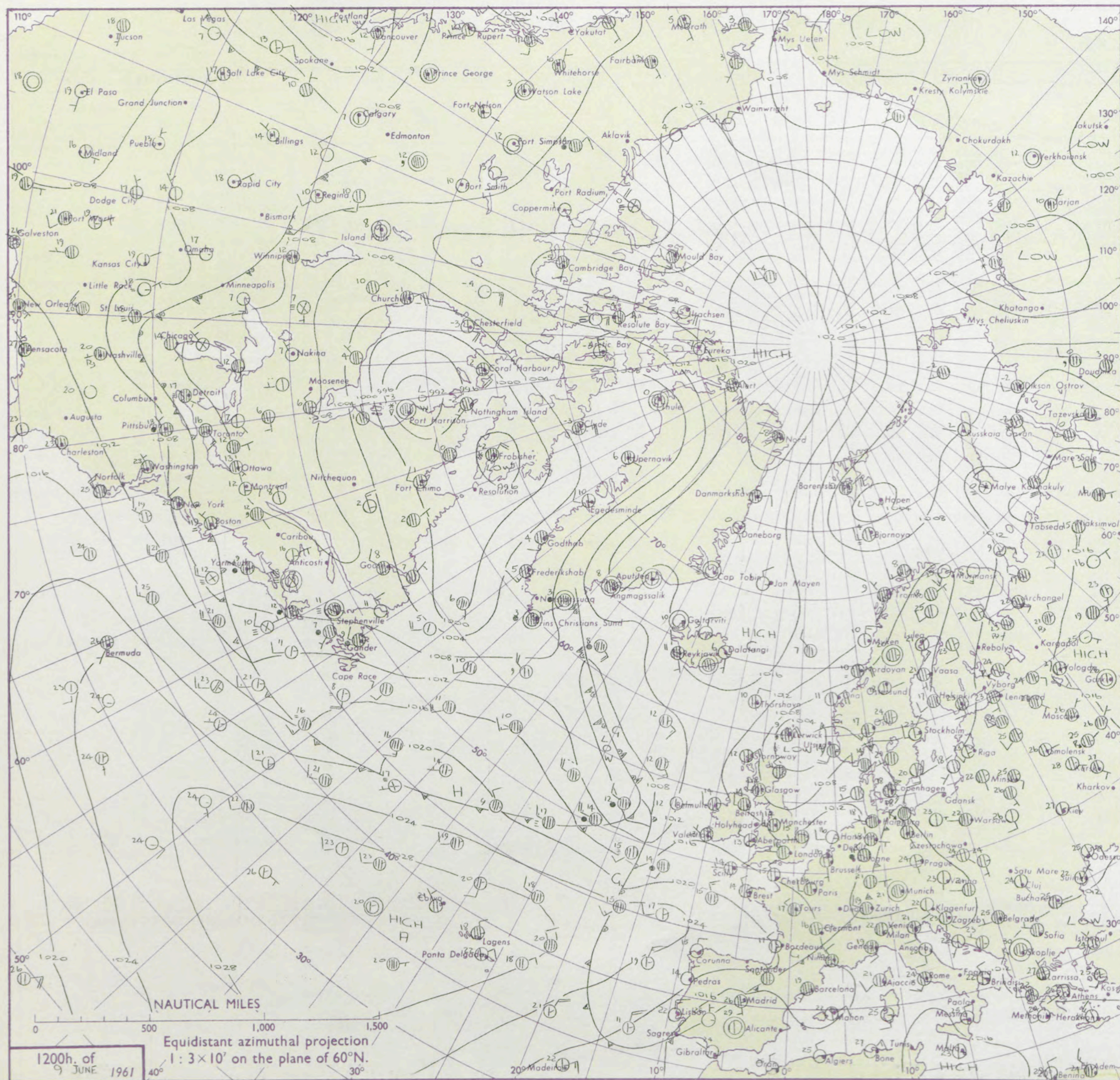
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36360

Date of Issue Saturday 10 June 1961

Code FM 11.A		OBSERVATIONS at 12h. 9 June 1961										OBSERVATIONS at 18h. 9 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62707	83021	13516	68600	03202	82835	85650		775	62709	83022	14717	38643	03309	81845	84099		775	00180	112	+	+			
London Airport	772	72806	82021	13416	786++	05301	83830	85650		772	52808	82012	14417	58630	04208	81835	85656		772	00180	104	+	+			
Gatwick	776	72610	82258	13615	7863+	07301	83830	85650		776	72608	80028	14117	786++	05202	81830	87650		776	97180	078	pr _o	+			
Thorney Island	871	73201	83258	14316	786++	09108	82830	87656		871	22409	80011	15116	24500	09205	81825			871	97190	115	pr _o	+			
Hurn	862	53011	83011	14317	53563	06302	81925	85830		862	52508	83012	15316	48630	06207	83830			862	00180		+	+			
Guernsey	894	12812	86018	16915	19463	06208	81816	81925		894	12815	86020	17915	11505	08204	81820			894	93160	133	pr _o	+			
Felixstowe	697	62110	74021	13215	685++	09204	83826	86640		697	72113	70022	13915	786++	10305	81830	84650	86656		697	00170	095	+	+		
Gorleston	497	72607	64031	12515	784++	08204	84818	87626		497	53010	64012	13317	43570	07206	84920	83360			497	00170	102	+	+		
Mildenhall	578	72707	74031	12916	786++	06207	84830	86650		578	72607	74022	13616	786++	04307	81830	87656			578	00190	065	+	+		
Cardington	559	62408	80011	12915	686++	03204	83835	85650		559	72608	74012	13916	786++	04304	81835	87650			559	00170	071	+	+		
West Raynham	485	82511	80031	12314	885++	07310	84825	88640		485	72409	82018	13215	786++	06204	81830	81830	87650		485	97160	065	+	pr _o		
Wittering	462	62815	82011	12515	686++	06106	84830	84645		462	42812	74011	13516	48630	05206	81835	83656			462	00170	070	+	+		
Boscombe Down	746	63111	84031	14316	63600	05304	81930	85833		746	13007	82011	15116	18601	04207	81830			746	00180	112	+	+			
Ross-on-Wye	627	52910	83021	13416	58600	01101	83830			627	62606	83021	14115	686++	03103	84830			627	00170	079	+	+			
Bristol	628	32412	83011	13816	38600	06001	82835			628	32614	83011	14815	38600	06303	82835	83645			628	00170	138	+	+		
Aberporth	502	32912	89020	14813	32500	07204	83820			502	12913	89020	14713	12505	06503	81822			502	00140	142	+	+			
Rhoose (Cardiff)	715	32714	85010	15014	38500	07206	82822			715	32812	85021	15613	38531	07102	82825			715	00160	141	+	+			
Plymouth	827	63011	80258	15915	63500	05003	81922	85825		827	72412	86022	16313	62501	09800	86825	84075			827	97170	061	pr _o	+		
Chivenor	707	43014	83021	16014	42500	09206	84825			707	22811	83010	16114	12501	10703	81828			707	00160	148	+	+			
St. Mawgan	817	53113	87031	16414	52505	07105	85825			817	62511	87021	16614	32502	08603	83825	84075			817	97150	125	pr _o	+		
Culdrose	809	72707	81808	16812	3343+	09205	83915	85823		809	62512	82022	16714	22506	08802	82825	86275			809	02150	083	pr _o	+		
Scilly	804	52607	83028	17314	32471	08104	83820	84358		804	52409	83022	16914	2257+	08706	82820	84358			804	97171	092	pr _o	ir _o		
Elmdon	534	73112	72021	13215	785++	05208	82828	87645		534	42710	74011	13815	18600	04204	81835	83650			534	00170	083	+	+		
Shawbury	414	72614	83022	12614	785++	05203	84825	86635		414	52710	79022	13614	58600	06305	82835	84650			414	00160	083	+	+		
Manchester	334	62613	66018	11614	626++	08104	86830			334	72812	80031	13114	786++	06106	81830	86656			334	97150	056	pr _o	+		
Squires Gate	318	52820	76018	11913	58540	08212	84820			318	12619	83018	12614	18501	07203	81822			318	97150	075	+	pr _o			
Valley	302	32712	80020	13614	38500	08210	82825			302	22317	85030	13614	18631	10801	81830			302	00150	138	+	+			
Ronaldsway	204	52816	69151	11913	58440	07209	83818	85635		204	52313	89031	12113	58530	09303	81825	85635			204	00151	093	+	+		
Silloth																										
Watnall	354	72813	66022	12513	785++	07208	81825	87635		354	53007	74012	13015	58600	07205	82830	83650			354	00161	071	jp	+		
Spurn Head	396	62514	58031	10415	63500	10107	83920	83825		396	72716	58032	12115	5353+	05102	82920	83825			396	00170	094	+	+		
Finningley	360	72715	61028	11615	785++	08208	83825	87645		360	62712	66031	12915	65600	05307	86640			360	97170	039	pr _o	+			
Dishforth	261	62716	85022	09716	68600	07312	84835	83656		261	72612	80012	11914	786++	08212	82830	86645			261	00171	063	+	+		
Tynemouth	262	52714	66021	07717	526++	06400	85836			262	62715	66028	09615	2267+	07209	82830	86358			262	91180	082	+	pr _o		
Eskdalemuir	162	72709	79258	08513	785++	09104	85820	83632		162	72909	83258	10612	68460	08211	83818	85635			162	01161	058	pr _o	pr _o		
Mull of Galloway	131	83218	86808	11111	854++	10213	88618			131	73207	82038	11612	784++	09202	82818	87620			131	01141		+	+		
Prestwick	135	72412	86038	08715	784++	10209	81715	83820	85625	135	62314	82028	09914	58560	10105	84825			135	97160	089	pr _o	+			
Renfrew	141	72708	74028	07914	784++	09207	82818	86640		141	52512	85018	09314	58500	08209	83825	83640			141	95160	056	pr _o	+		
Leuchars	171	72608	66818	06113	785++	09304	86828			171	72402	82258	08213	786++	11308	83830	86640			171	03171	055	pr _o pr _o pr _o	pr _o pr _o pr _o		
Dyce	091	73212	74258	06811	754++	09211	82612	87615		091	73313	74028	08710	5843+	07217	82715	83820			091	051					

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Wind
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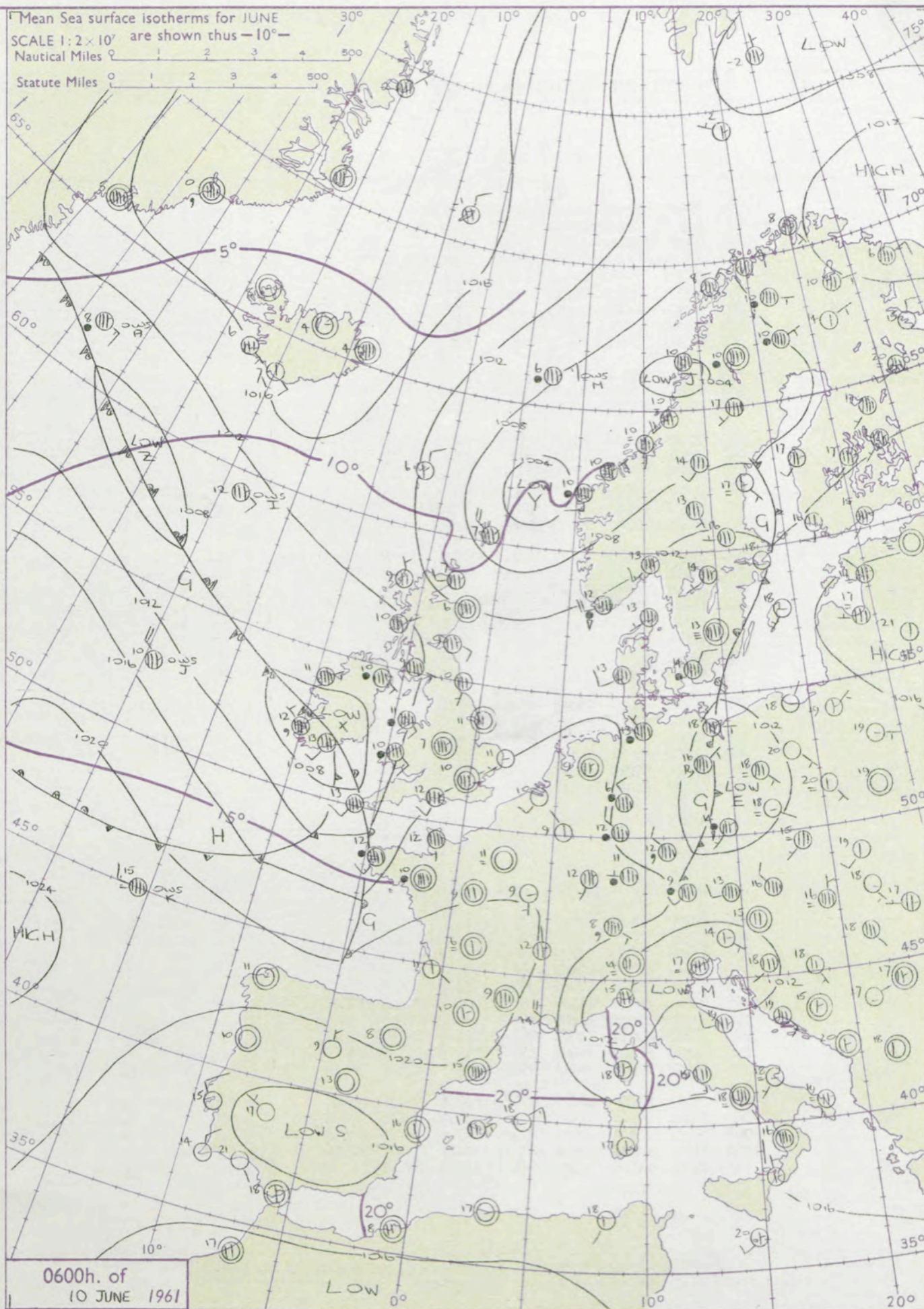
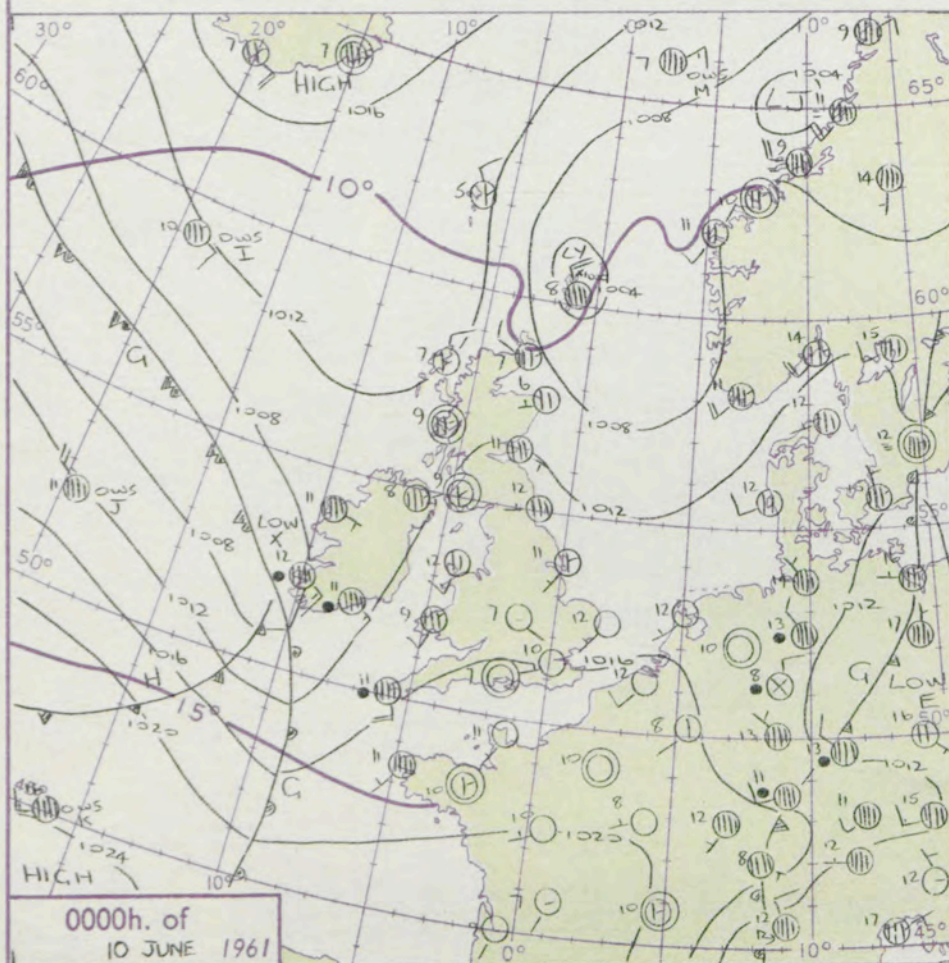
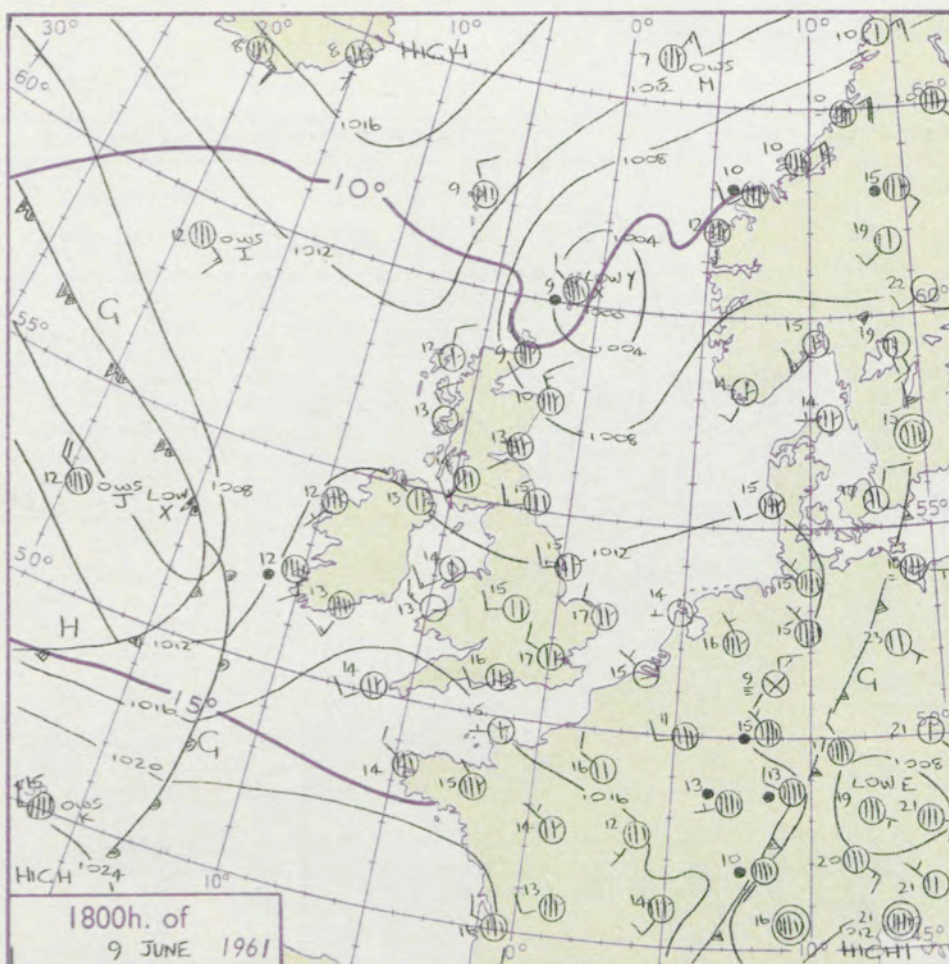
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GENERAL SYNOPTIC DEVELOPMENT

The depression near northeast Scotland has been slow moving but should now move steadily away to the north. The small depression in mid-Atlantic has moved southeast to southern Ireland and will continue across southwest England to north France, turning onto a more easterly track later. Pressure will remain high near Iceland and near the Azores.

Issued at midday Saturday 10 June 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain now affecting much of Wales, Northern Ireland and southwestern England will extend to all parts of Wales, southern England and much of the Midlands during the day, gradually dying out tonight. Remaining districts of England and western Scotland will be mainly dry with sunny periods, whilst eastern Scotland will have scattered showers and bright intervals.

OUTLOOK for the following 24 hours:- Rain at times in southern England, otherwise bright periods with a few showers here and there.

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

Code FM II.A		OBSERVATIONS at 00h. 10 June 1961										OBSERVATIONS at 06h. 10 June 1961										OBSERVATIONS during NIGHT						CONVECTIVE TAB °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER						
																						21h.--03h.	03h.--09h.					
Kew	775			11						775	71501	66021	15912	11544	07201	81820	86099		775	00070	01	+	+	40				
London Airport	772	02603	80011	16010	00900	06104				772	60000	74030	16010	10975	07303	81365	86272		772	00070	03	+	+	39				
Gatwick	776	02301	62021	16707	00900	06006				776	51502	82030	16109	11532	07400	81820	85075		776	00030	50	+	f	38				
Thorney Island	871	03401	74020	16809	00900	08206				871	62108	69030	16010	11506	10301	82820	86275		871	00050	01	+	+	37				
Hurn	862	10000	83021	16607	00902	06104	81075			862	71908	74022	15422	32478	09803	83818	83360	87462	862	97050	01	+	r _o r _o	36				
Guernsey	894	22307	86020	18511	00902	08803	82075			894	81809	74616	16511	4637+	09607	81706	84709		894	95111	08	+	ir _o r _o r _o d _o d _o	35				
Felixstowe	697	02701	63021	15912	00900	09209				697	13001	60020	16110	00901	08304	81075			697	00100	06	+	+	34				
Gorleston	497	02305	60021	15812	00900	07210				497	12507	62030	15911	00905	06305	81275			497	00090	08	+	+	33				
Mildenhall	578	02003	63011	15310	00900	05106				578	52205	62031	15810	00904	07308	85075			578	00060	03	+	+	32				
Cardington	559	02207	63011	15507	00900	04104				559	60000	58031	15209	10976	07801	81360	86275		559	97030	51	+	+	31				
West Raynham	485	12106	69021	15308	15800	07207	81657			485	52107	62031	15309	15602	07203	81645	85075		485	00060	02	+	+	30				
Wittering	462	02707	66021	15107	00900	05103				462	72502	59031	15108	00906	06205	87275			462	00040	51	+	+	29				
Boscombe Down	746	02001	66020	17107	00900	03007				746	71302	69031	15909	11431	07703	81814	85363	87075	746	97040	50	+	ir _o	28				
Ross-on-Wye										627	71202	70021	13709	6857+	07608	84825			627	97070	03	+	ir _o	27				
Bristol	628	10000	61020	15609	00902	06802	81075			628	71607	80011	13910	30977	07707	83464	87275		628	97081	01	+	ir _o	26				
Aberporth	502	71908	89021	14109	30938	07809	83360	87275		502	81514	66606	10710	2727+	09716	82704	85358	88460	502	94091	08	ir _o	ir _o d _o r _o id _o	25				
Rhoose (Cardiff)	715	52602	80031	15709	15506	08808	81620	85275		715	81907	80606	13411	3557+	09709	83625	85356	88460	715	94091	05	+	r _o r _o	24				
Plymouth	827	70000	74022	16212	15538	09710	81622	87270		827	81617	28596	13011	7722+	10714	81703	87705	88535	827	07101	07	ir _o rr	rrr _o r _o drddd _o d _o	23				
Chivenor	707	81402	82021	16111	00907	09703	88275			707	81210	82606	12411	4562+	11728	81708	84640	88556	707	02101	08	ir _o	rrir _o	22				
St. Mawgan	817	81510	74602	15211	5062+	09817	85545	88460		817	81523	19536	10511	7722+	11723	87703	88525		817	04101	09	ir _o r _o r _o rr	rrdrddd _o d _o	21				
Culdrose	809	82111	74606	15411	384+7	10814	82712	83814	88270	809	81918	20616	10312	872++	11730	85704	88618		809	06112	10	ir _o r _o r _o	r _o r _o d _o d _o	20				
Scilly	804	81718	64636	14011	6642+	10824	86710	88518		804	82209	58216	09213	862++	13511	88705			804	07110		ir _o rr	r _o r _o pro	19				
Elmdon	534	11201	48041	15407	00901	03105	81075			534	70000	56051	15007	30936	06501	83365	83070	86275	534	00030	52	+	+	18				
Shawbury	414	22105	83031	15207	15705	06105	81650			414	70000	78021	14107	2577+	06603	82650	86360		414	97041	00	+	ir _o	17				
Manchester	334	11904	62011	14409	15600	06004	81635			334	71606	58022	13609	2567+	07400	82635	87362		334	00070	04	+	+	16				
Squires Gate	318	22314	82020	13511	15740	07002	81650			318	81310	36051	13109	1577+	06501	81656	88468		318	00060		+	+	15				
Valley	302	41915	80031	13612	15701	10703	81650	84072		302	81410	74616	11711	3642+	11703	83710	85615	88458	302	01111	11	+	ir _o r _o r _o	14				
Ronaldsway	204	60000	83012	12812	38406	10802	81818	83640	86275	204	71911	74616	11912	3537+	10501	83708	84358	87460	204	97111	11	+	ir _o r _o r _o	13				
Silloth																									12			
Watnall	354	02702	48021	14908	00900	06303				354	70000	23041	14608	10932	07303	81362	87075		354	00051	00	+	+	+	11			
Spurn Head	396	32304	57010	14211	30970	08207	83358			396	40000	32030	14311	20949	08201	82358			396	00090		+	+	+	10			
Finningley	360	02504	58021	14509	00900	05205				360	31502	16100	14608	00901	06303	83075			360	00050	03	+	+	+	9			
Dishforth	261	12904	78011	13410	15600	07205	81630			261	81306	26051	14008	35617	07205	83640	83465	88275	261	00061	03	+	+	+	8			
Tynemouth	262	62707	61022	12512	6097+	08211	86358			262	61905	61022	13010	6097+	07305	86358			262	00100	06	+	+	+	7			
Eskdalemuir										162	80000	04424	13507	870++	07400	88701			162	03051	02	ff	ffir _o rrr _o r _o	6				
Mull of Galloway	131	43205	82012	12209	44400	07003	84618			131	82318	80606	11011	5742+	10601	85718	88559		131	97091					5			
Prestwick	135	30000	74021	11609	28501	02105	81820			135	81005	82021	11409	48437	07503	81813	84630	88270	135	95071	05	+	pr _o	4				
Renfrew	141	22304	82011	11109	25600	08103	82640			141	70000	56022	11710	1563+	08400	81635	87360		141	00060	02	+	+	+	3			
Leuchars	171	71205	80028	10811	784++	09207	81710	87643		171	71010	62028	11809	665++	08305	81710	86625	87640	171	01091	09	pr _o	pr _o	2				
Dyce	091	42604	80038	11806	35400	05209	83618			091	70000	74031	13206	25731	05209	82656	85070		091	00031	51	+	+	+	1			
Wick	075	72809	80026	10407	756++	06207	87630			075	72608	83022	12207	354++	05212	83620	87635		075	91051	03	ir _o	+	+	0			
Cape Wrath	049	83402	83022	11008	856++	00203	88630			049	83202	83022	12007	866++	02208	88630			049	00071	05	+	+	+	-1			
Sule Skerry	010	83409	81022	09709	885++	06203	88620			010	83205	85022	11208	856++	06209	88630			010	00070	05				-2			
Lerwick	005	83319	63026	02608	862++	08212	88704			005	73019	66025	07007	784++	06230	83812	87625		005	93073	06	id _o d _o d _o	d _o d _o pr _o	-3				
Stornoway	026	33610	82011	12207	3570+	05400	83656			026	43505	82020	12409	10939	03301	81360	84170		026	00031	52	+	+	+	-4			
Benbecula	022	50704	86018	11808	58500	0650	82824	84635		022	60610	86021	11709	15432	05500	81618	86075		022	97050	01	pr _o	+	+	-5			
Tiree	100	50000	86031	11109	15636	08102	81630	83360	85275	100	70602	89032	11010	1243+	08500	81818	87358		100	00070	01	+	+	+	-6			
Aldergrove	917	70703	80031	11808	657+2	08603	82630	86650	87075	917	81403	66606	10710	6567+	09504	81710	86630	88459	917	96071	03	ir _o	ir _o r _o r _o	-7				
Malin Head	980	61801	83031	11408	10932	07704	61359	86070		980	80910	83022	10411	656++	08503	86645	88464		980	97071	06				-8			
Belmullet	976	81007	82022	10011	3567+	08710	83630	88459		976	80703	82026	08911	6547+	09603	81718	86632	88458	976	97091	09				-9			
Birr	965	83103	66606	11210	6567+	09806	86631	88460		965	80806	56586	07610	5542+	09718	82714	85626	88458	965	06091	09				-10			
Collinstown	969	81903	75028	11512	856++	07710	84645	88656		969	81407	64616	10010	3632+	09710	81709	83621	88548	969	01101	09				-11			
Rineanna	962	81014	66616	09911	2742+	09720	82715	88540		962	80106	48516	05911	872++	11712	83705	88708		962	08091	09				-12			
Roches Point	952	82103	62616	10111	5732+	10826	85707	88526		952	72111	74206	05513	762++	13508	86703	87630		952	09111	10				-13			
Valentia																												

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQL _a LL _a	LL _o GG	Ndfff	VVwwWW	PPTT	N _h Ch _s C _M H	D _s s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _d	Id _w d _w P _H W	O.W.S.	YQL _a LL _a	LL _o GG	Ndfff	VVwwWW	PPTT	N _h Ch _s C _M H	D _s s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _d	Id _w d _w P _H W
A	70620	33300	80918	65616	09208	3747+	00304	83810	88450	05107	11034	A	70621	33506	70913	70616	08908	47426	00601	84710	87450	00007	10933
B	70565	51000	42918	69021	05904	25571	00220	82620	+++++	05202	13145	B	70565	51006	32716	69011	08104	15541	00212	81620	+++++	05103	13144
C	70528	35500	82312	65616	17510	3142+	00400	82815	88550	00008	12733	C	70528	35506	71810	69026	15010	70930	00617	87358	+++++	00109	12533
D	70440	41000	42309	63014	22517	36401	00112	83710	+++++	00016	12335	D	70440	41006	92315	02454	19717	9+0++	00715	89+02	+++++	00213	11335
I	70590	19300	71110	97252	11110	12568	00205	81820	87270	05205	11132	I	70590	19006	71011	98026	10212	22538	00602	82822	87275	00106	11032
J	70523	19700	82920	97022	12811	7552+	00211	87625	88460	05207	12933	J	70524	19406	73022	97152	13210	785++	00208	83820	87635	05307	13035
K	70450	15900	82616	70022	23316	854++	00803	88616	+++++	00115	12543	K	70450	15806	82714	40102	22015	862++	00501	88705	+++++	00015	12633
M	73660	02000	80516	76022	10207	855++	00712	+++++	+++++	05402	10534	M	73660	02006	70516	60636	08606	4742+	00605	+++++	+++++	05705	10534

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

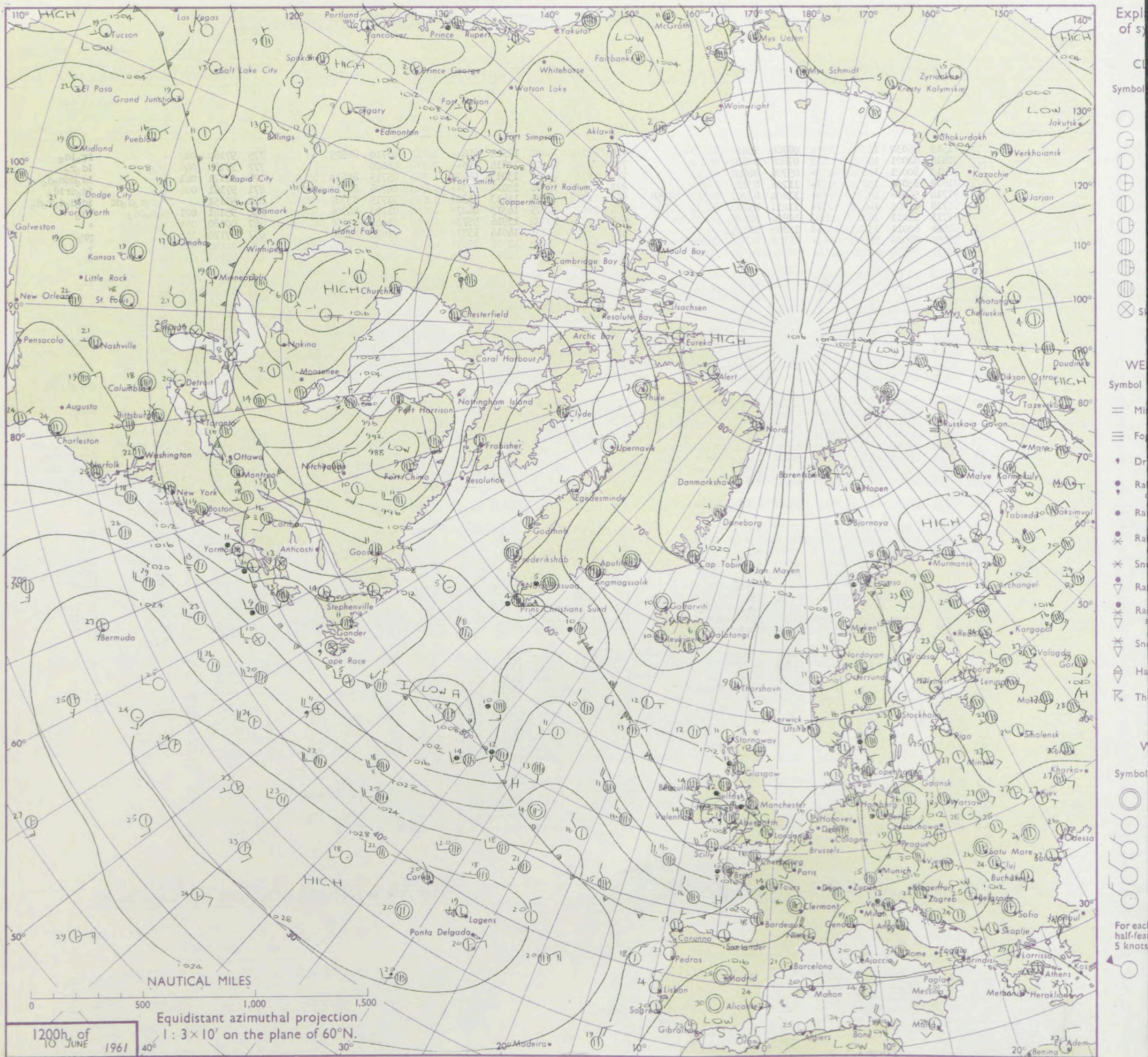
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36361

Date of Issue Sunday, 11 June, 1961

Code FM II.A	OBSERVATIONS at 12h.									10 June, 1961									OBSERVATIONS at 18h.									10 June, 1961									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER										
																															09h.—15h.	15h.—21h.									
Kew	775	71513	86032	15316	5855+	08704	85822	84635		775	81714	70422	12914	654++	10712	86710	88625		775	97180	047	+											ir _o ld _o								
London Airport	772	71814	82021	15018	32632	07606	83830	86362		772	81915	80026	12615	855++	10714	88620			772	97180	046	ir _o											id _o r _o								
Gatwick	776	72013	80021	15816	6153+	09704	86822	86364		776	82015	80505	13213	5642+	10715	85715	85630	88458	776	92171	041	+											id _o ddd _o								
Thorney Island	871	81809	83032	15815	3157+	11706	83825	88362		871	81815	23596	13014	373++	13713	84706	86710	88615	871	97161	004	ir _o											id _o drid _o								
Hurn	862	81714	56506	14613	3732+	11804	83707	86710	88458	862	81913	40585	11413	3532+	13614	81715	83707	87616	862	91151		r _o r _o d _o d _o										id _o d _o d _o r _o d _o									
Guernsey	894	81718	81205	14413	5637+	11211	85706	87635	88460	894	72410	74205	14313	4627+	12202	81703	84706	86630	894	95141	001	d _o d _o id _o										id _o									
Felixstowe	697	51711	62011	16117	22602	10806	82830	85075		697	72015	74022	13916	5573+	10710	81640	85656	87359	697	00180	091	+										+									
Gorleston	497	51518	62011	15815	42548	12803	84824			497	71915	62031	14016	1557+	09707	81625	87360		497	97170	111	+										pr _o									
Mildenhall	578	72008	82032	14619	6263+	06708	86835	86365		578	81911	74022	12316	3567+	06708	83635	87656	88459	578	00190	066	+										+									
Cardington	559	71910	69258	14316	6861+	08711	85830	84645	87468	559	81813	69036	12015	856++	09714	88630			559	97180	030	pr _o										ir _o									
West Raynham	485	61814	82012	14417	5163+	06807	85835	83360		485	81918	74022	12115	356++	07606	83640	88656		485	97191	069	+										ir _o									
Wittering	462	72012	80022	14116	5477+	07708	82835	85656		462	81914	82016	11115	3577+	09714	83650	85358	88460	462	97170	027	pr _o										ir _o									
Boscombe Down	746	81613	66516	14312	856++	10705	87708	88640		746	81814	32515	11513	672++	12717	86702	88706		746	95141	001	ir _o d _o d _o										d _o d _o									
Ross-on-Wye	627	81706	66026	11814	7751+	11712	87720			627	81807	60205	08414	864++	13617	88710			627	01151	002	ir _o ld _o ir _o										id _o prid _o									
Bristol	628	81612	74016	12414	856++	10812	88620			628	81709	66035	09314	854++	12707	88615			628	91151	000	ir _o ld _o										ir _o									
Aberporth	502	81523	48526	08113	6722+	12608	86705	88556		502	82112	59505	07014	573++	12602	85707	88630		502	01151	001	id _o dd										id _o ir _o									
Rhose (Cardiff)	715	71808	82026	11513	454++	11711	82709	84718	86625	715	82710	62505	09714	453++	13504	84706	85710	88616	715	94141	000	ir _o										id _o d _o d _o ir _o									
Plymouth	827	81813	32206	11514	562++	14804	82702	85703	88710	827	82515	62025	11114	655++	12602	81714	86620	88640	827	94151	000	d _o d _o ddd _o										id _o									
Chivenor	707	81717	60156	10117	655++	13708	86621	88635		707	82514	62516	10114	663++	13703	86708	88612		707	01181	005	id _o ir										id _o d _o d _o									
St. Mawgan	817	72518	66015	10814	784++	13205	85706	86630		817	82617	59205	11113	673++	12500	82704	86707	88620	817	92141	001	d _o d _o id _o										ddd _o d _o id _o									
Culdrose	809	82617	74036	11214	554++	13004	83705	85615	87620	809	82715	72025	11814	473++	11401	84709	88620		809	02151	011	d _o d _o										d _o d _o									
Scilly	804	72618	74258	11415	763++	13212	87706			804	82618	70032	12013	883++	11303	85808	88625		804	91161	003	pr _o										+									
Elmdon	534	81814	60616	13612	355++	10610	81718	83620	88645	534	81813	61506	09813	554++	11720	85615	87625		534	91130	001	r _o r _o ld _o										d _o r _o ld _o									
Shawbury	414	81311	61616	11713	3742+	11714	83712	86620	88458	414	81714	62206	07813	854++	11617	88617			414	05141	000	ir _o r _o r _o rr										rrid _o d _o r _o dr									
Manchester	334	81609	56636	12113	3552+	09710	83620	86650	88459	334	81610	56216	07812	6732+	11724	86708	88520		334	08142	001	rr										rrd _o r _o d _o									
Squires Gate	318	81310	58616	11913	3552+	09808	81618	83625	88460	318	81114	24596	07212	372++	12727	83705	87706		318	15131	000	r _o r _o rrrr										RRrrDRdr _o r _o									
Valley	302	80909	58596	08712	673++	11813	82707	86709	88620	302	82012	62506	05713	862++	13710	88705			302	11151	003	rrrrrr										ir _o d _o d _o									
Ronaldsway	204	81116	74616	10912	1747+	10810	81714	88460		204	80615	30636	07211	662++	11715	81702	86704	88712	204	09131	000	r _o r _o										r _o r _o rrir _o									
Silloth	354	81811	63602	13014	7857+	09712	82825	86640	88459	354	81810	59026	09913	665++	10718	86625	88650		354	02161	003	ir _o r _o r _o										rr									
Watnall																																									
Spurn Head	396	52010	59012	14417	43530	08702	84920			396	81408	57616	12113	865++	10708	88720			396	01172	052	pr _o																			
Finningley	360	81814	80031	13517	4262+	07808	84830	88466		360	81510																														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle

n and
rizzle

n and snow

ow

n shower

n and snow
shower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
her add

48-52

Mean Sea surface isotherms for JUNE

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

60° 1008 1012 1016 1020 1024 1028 1032 1036 1040 1044 1048 1052 1056 1060 1064 1068 1072 1076 1080 1084 1088 1092 1096 1100 1104 1108 1112 1116 1120 1124 1128 1132 1136 1140 1144 1148 1152 1156 1160 1164 1168 1172 1176 1180 1184 1188 1192 1196 1200 1204 1208 1212 1216 1220 1224 1228 1232 1236 1240 1244 1248 1252 1256 1260 1264 1268 1272 1276 1280 1284 1288 1292 1296 1300 1304 1308 1312 1316 1320 1324 1328 1332 1336 1340 1344 1348 1352 1356 1360 1364 1368 1372 1376 1380 1384 1388 1392 1396 1400 1404 1408 1412 1416 1420 1424 1428 1432 1436 1440 1444 1448 1452 1456 1460 1464 1468 1472 1476 1480 1484 1488 1492 1496 1500 1504 1508 1512 1516 1520 1524 1528 1532 1536 1540 1544 1548 1552 1556 1560 1564 1568 1572 1576 1580 1584 1588 1592 1596 1600 1604 1608 1612 1616 1620 1624 1628 1632 1636 1640 1644 1648 1652 1656 1660 1664 1668 1672 1676 1680 1684 1688 1692 1696 1700 1704 1708 1712 1716 1720 1724 1728 1732 1736 1740 1744 1748 1752 1756 1760 1764 1768 1772 1776 1780 1784 1788 1792 1796 1800 1804 1808 1812 1816 1820 1824 1828 1832 1836 1840 1844 1848 1852 1856 1860 1864 1868 1872 1876 1880 1884 1888 1892 1896 1900 1904 1908 1912 1916 1920 1924 1928 1932 1936 1940 1944 1948 1952 1956 1960 1964 1968 1972 1976 1980 1984 1988 1992 1996 2000 2004 2008 2012 2016 2020 2024 2028 2032 2036 2040 2044 2048 2052 2056 2060 2064 2068 2072 2076 2080 2084 2088 2092 2096 2100 2104 2108 2112 2116 2120 2124 2128 2132 2136 2140 2144 2148 2152 2156 2160 2164 2168 2172 2176 2180 2184 2188 2192 2196 2200 2204 2208 2212 2216 2220 2224 2228 2232 2236 2240 2244 2248 2252 2256 2260 2264 2268 2272 2276 2280 2284 2288 2292 2296 2300 2304 2308 2312 2316 2320 2324 2328 2332 2336 2340 2344 2348 2352 2356 2360 2364 2368 2372 2376 2380 2384 2388 2392 2396 2400 2404 2408 2412 2416 2420 2424 2428 2432 2436 2440 2444 2448 2452 2456 2460 2464 2468 2472 2476 2480 2484 2488 2492 2496 2500 2504 2508 2512 2516 2520 2524 2528 2532 2536 2540 2544 2548 2552 2556 2560 2564 2568 2572 2576 2580 2584 2588 2592 2596 2600 2604 2608 2612 2616 2620 2624 2628 2632 2636 2640 2644 2648 2652 2656 2660 2664 2668 2672 2676 2680 2684 2688 2692 2696 2700 2704 2708 2712 2716 2720 2724 2728 2732 2736 2740 2744 2748 2752 2756 2760 2764 2768 2772 2776 2780 2784 2788 2792 2796 2800 2804 2808 2812 2816 2820 2824 2828 2832 2836 2840 2844 2848 2852 2856 2860 2864 2868 2872 2876 2880 2884 2888 2892 2896 2900 2904 2908 2912 2916 2920 2924 2928 2932 2936 2940 2944 2948 2952 2956 2960 2964 2968 2972 2976 2980 2984 2988 2992 2996 3000 3004 3008 3012 3016 3020 3024 3028 3032 3036 3040 3044 3048 3052 3056 3060 3064 3068 3072 3076 3080 3084 3088 3092 3096 3100 3104 3108 3112 3116 3120 3124 3128 3132 3136 3140 3144 3148 3152 3156 3160 3164 3168 3172 3176 3180 3184 3188 3192 3196 3200 3204 3208 3212 3216 3220 3224 3228 3232 3236 3240 3244 3248 3252 3256 3260 3264 3268 3272 3276 3280 3284 3288 3292 3296 3300 3304 3308 3312 3316 3320 3324 3328 3332 3336 3340 3344 3348 3352 3356 3360 3364 3368 3372 3376 3380 3384 3388 3392 3396 3400 3404 3408 3412 3416 3420 3424 3428 3432 3436 3440 3444 3448 3452 3456 3460 3464 3468 3472 3476 3480 3484 3488 3492 3496 3500 3504 3508 3512 3516 3520 3524 3528 3532 3536 3540 3544 3548 3552 3556 3560 3564 3568 3572 3576 3580 3584 3588 3592 3596 3600 3604 3608 3612 3616 3620 3624 3628 3632 3636 3640 3644 3648 3652 3656 3660 3664 3668 3672 3676 3680 3684 3688 3692 3696 3700 3704 3708 3712 3716 3720 3724 3728 3732 3736 3740 3744 3748 3752 3756 3760 3764 3768 3772 3776 3780 3784 3788 3792 3796 3800 3804 3808 3812 3816 3820 3824 3828 3832 3836 3840 3844 3848 3852 3856 3860 3864 3868 3872 3876 3880 3884 3888 3892 3896 3900 3904 3908 3912 3916 3920 3924 3928 3932 3936 3940 3944 3948 3952 3956 3960 3964 3968 3972 3976 3980 3984 3988 3992 3996 4000 4004 4008 4012 4016 4020 4024 4028 4032 4036 4040 4044 4048 4052 4056 4060 4064 4068 4072 4076 4080 4084 4088 4092 4096 4100 4104 4108 4112 4116 4120 4124 4128 4132 4136 4140 4144 4148 4152 4156 4160 4164 4168 4172 4176 4180 4184 4188 4192 4196 4200 4204 4208 4212 4216 4220 4224 4228 4232 4236 4240 4244 4248 4252 4256 4260 4264 4268 4272 4276 4280 4284 4288 4292 4296 4300 4304 4308 4312 4316 4320 4324 4328 4332 4336 4340 4344 4348 4352 4356 4360 4364 4368 4372 4376 4380 4384 4388 4392 4396 4400 4404 4408 4412 4416 4420 4424 4428 4432 4436 4440 4444 4448 4452 4456 4460 4464 4468 4472 4476 4480 4484 4488 4492 4496 4500 4504 4508 4512 4516 4520 4524 4528 4532 4536 4540 4544 4548 4552 4556 4560 4564 4568 4572 4576 4580 4584 4588 4592 4596 4600 4604 4608 4612 4616 4620 4624 4628 4632 4636 4640 4644 4648 4652 4656 4660 4664 4668 4672 4676 4680 4684 4688 4692 4696 4700 4704 4708 4712 4716 4720 4724 4728 4732 4736 4740 4744 4748 4752 4756 4760 4764 4768 4772 4776 4780 4784 4788 4792 4796 4800 4804 4808 4812 4816 4820 4824 4828 4832 4836 4840 4844 4848 4852 4856 4860 4864 4868 4872 4876 4880 4884 4888 4892 4896 4900 4904 4908 4912 4916 4920 4924 4928 4932 4936 4940 4944 4948 4952 4956 4960 4964 4968 4972 4976 4980 4984 4988 4992 4996 5000 5004 5008 5012 5016 5020 5024 5028 5032 5036 5040 5044 5048 5052 5056 5060 5064 5068 5072 5076 5080 5084 5088 5092 5096 5100 5104 5108 5112 5116 5120 5124 5128 5132 5136 5140 5144 5148 5152 5156 5160 5164 5168 5172 5176 5180 5184 5188 5192 5196 5200 5204 5208 5212 5216 5220 5224 5228 5232 5236 5240 5244 5248 5252 5256 5260 5264 5268 5272 5276 5280 5284 5288 5292 5296 5300 5304 5308 5312 5316 5320 5324 5328 5332 5336 5340 5344 5348 5352 5356 5360 5364 5368 5372 5376 5380 5384 5388 5392 5396 5400 5404 5408 5412 5416 5420 5424 5428 5432 5436 5440 5444 5448 5452 5456 5460 5464 5468 5472 5476 5480 5484 5488 5492 5496 5500 5504 5508 5512 5516 5520 5524 5528 5532 5536 5540 5544 5548 5552 5556 5560 5564 5568 5572 5576 5580 5584 5588 5592 5596 5600 5604 5608 5612 5616 5620 5624 5628 5632 5636 5640 5644 5648 5652 5656 5660 5664 5668 5672 5676 5680 5684 5688 5692 5696 5700 5704 5708 5712 5716 5720 5724 5728 5732 5736 5740 5744 5748 5752 5756 5760 5764 5768 5772 5776 5780 5784 5788 5792 5796 5800 5804 5808 5812 5816 5820 5824 5828 5832 5836 5840 5844 5848 5852 5856 5860 5864 5868 5872 5876 5880 5884 5888 5892 5896 5900 5904 5908 5912 5916 5920 5924 5928 5932 5936 5940 5944 5948 5952 5956 5960 5964 5968 5972 5976 5980 5984 5988 5992 5996 6000 6004 6008 6012 6016 6020 6024 6028 6032 6036 6040 6044 6048 6052 6056 6060 6064 6068 6072 6076 6080 6084 6088 6092 6096 6100 6104 6108 6112 6116 6120 6124 6128 6132 6136 6140 6144 6148 6152 6156 6160 6164 6168 6172 6176 6180 6184 6188 6192 6196 6200 6204 6208 6212 6216 6220 6224 6228 6232 6236 6240 6244 6248 6252 6256 6260 6264 6268 6272 6276 6280 6284 6288 6292 6296 6300 6304 6308 6312 6316 6320 6324 6328 6332 6336 6340 6344 6348 6352 6356 6360 6364 6368 6372 6376 6380 6384 6388 6392 6396 6400 6404 6408 6412 6416 6420 6424 6428 6432 6436 6440 6444 6448 6452 6456 6460 6464 6468 6472 6476 6480 6484 6488 6492 6496 6500 6504 6508 6512 6516 6520 6524 6528 6532 6536 6540 6544 6548 6552 6556 6560 6564 6568 6572 6576 6580 6584 6588 6592 6596 6600 6604 6608 6612 6616 6620 6624 6628 6632 6636 6640 6644 6648 6652 6656 6660 6664 6668 6672 6676 6680 6684 6688 6692 6696 6700 6704 6708 6712 6716 6720 6724 6728 6732 6736 6740 6744 6748 6752 6756 6760 6764 6768 6772 6776 6780 6784 6788 6792 6796 6800 6804 6808 6812 6816 6820 6824 6828 6832 6836 6840 6844 6848 6852 6856 6860 6864 6868 6872 6876 6880 6884 6888 6892 6896 6900 6904 6908 6912 6916 6920 6924 6928 6932 6936 6940 6944 6948 6952 6956 6960 6964 6968 6972 6976 6980 6984 6988 6992 6996 7000 7004 7008 7012 7016 7020 7024 7028 7032 7036 7040 7044 7048 7052 7056 7060 7064 7068 7072 7076 7080 7084 7088 7092 7096 7100 7104 7108 7112 7116 7120 7124 7128 7132 7136 7140 7144 7148 7152 7156 7160 7164 7168 7172 7176 7180 7184 7188 7192 7196 7200 7204 7208 7212 7216 7220 7224 7228 7232 7236 7240 7244 7248 7252 7256 7260 7264 7268 7272 7276 7280 7284 7288 7292 7296 7300 7304 7308 7312 7316 7320 7324 7328 7332 7336 7340 7344 7348 7352 7356 7360 7364 7368 7372 7376 7380 7384 7388 7392 7396 7400 7404 7408 7412 7416 7420 7424 7428 7432 7436 7440 7444 7448 7452 7456 7460 7464 7468 7472 7476 7480 7484 7488 7492 7496 7500 7504 7508 7512 7516 7520 7524 7528 7532 7536 7540 7544 7548 7552 7556 7560 7564 7568 7572 7576 7580 7584 7588 7592 7596 7600 7604 7608 7612 7616 7620 7624 7628 7632 7636 7640 7644 7648 7652 7656 7660 7664 7668 7672 7676 7680 7684 7688 7692 7696 7700 7704 7708 7712 7716 7720 7724 7728 7732 7736 7740 7744 7748 7752 7756 7760 7764 7768 7772 7776 7780 7784 7788 7792 7796 7800 7804 7808 7812 7816 7820 7824 7828 7832 7836 7840 7844 7848 7852 7856 7860 7864 7868 7872 7876 7880 7884 7888 7892 7896 7900 7904 7908 7912 7916 7920 7924 7928 7932 7936 7940 7944 7948 7952 7956 7960 7964 7968 7972 7976 7980 7984 7988 7992 7996 8000 8004 8008 8012 8016 8020 8024 8028 8032 8036 8040 8044 8048 8052 8056 8060 8064 8068 8072 8076 8080 8084 8088 8092 8096 8100 8104 8108 8112 8116 8120 8124 8128 8132 8136 8140 8144 8148 8152 8156 8160 8164 8168 8172 8176 8180 8184 8188 8192 8196 8200 8204 8208 8212 8216 8220 8224 8228 8232 8236 8240 8244 8248 8252 8256 8260 8264 8268 8272 8276 8280 8284 8288 8292 8296 8300 8304 8308 8312 8316 8320 8324 8328 8332 8336 8340 8344 8348 8352 8356 8360 8364 8368 8372 8376 8380 8384 8388 8392 8396 8400 8404 8408 8412 8416 8420 8424 8428 8432 8436 8440 8444 8448 8452 8456 8460 8464 8468 8472 8476 8480 8484 8488 8492 8496 8500 8504 8508 8512 8516 8520 8524 8528 8532 8536 8540 8544 8548 8552 8556 8560 8564 8568 8572 8576 8580 8584 8588 8592 8596 8600 8604 8608 8612 8616 8620 8624 8628 8632 8636 8640 8644 8648 8652 8656 8660 8664 8668 8672 8676 8680 8684 8688 8692 8696 8700 8704 8708 8712 8716 8720 8724 8728 8732 8736 8740 8744 8748 8752 8756 8760 8764 8768 8772 8776 8780 8784 8788 8792 8796 8800 8804 8808 8812 8816 8820 8824 8828 8832 8836 8840 8844 8848 8852 8856 8860 8864 8868 8872 8876 8880 8884 8888 8892 8896 8900 8904 8908 8912 8916 8920 8924 8928 8932 8936 8940 8944 8948 8952 8956 8960 8964 8968 8972 8976 8980 8984 8988 8992 8996 9000 9004 9008 9012 9016 9020 9024 9028 9032 9036 9040 9044 9048 9052 9056 9060 9064 9068 9072 9076 9080 9084 9088 9092 9096 9100 9104 9108 9112 9116 9120 9124 9128 9132 9136 9140 9144 9148 9152 9156 9160 9164 9168 9172 9176 9180 9184 9188 9192 9196 9200 9204 9208 9212 9216 9220 9224 9228 9232 9236 9240 9244 9248 9252 9256 9260 9264 9268 9272 9276 9280 9284 9288 9292 9296 9300 9304 9308 9312 9316 9320 9324 9328 9332 9336 9340 9344 9348 9352 9356 9360 9364 9368 9372 9376 9380 9384 9388 9392 9396 9400 9404 9408 9412 9416 9420 9424 9428 9432 9436 9440 9444 9448 9452 9456 9460 9464 9468 9472 9476 9480 9484 9488 9492 9496 9500 9504 9508 9512 9516 9520 9524 9528 9532 9536 9540 9544 9548 9552 9556 9560 9564 9568 9572 9576 9580 9584 9588 9592 9596 9600 9604 9608 9612 9616 9620 9624 9628 9632 9636 9640 9644 9648 9652 9656 9660 9664 9668 9672 9676 9680 9684 9688 9692 9696 9700 9704 9708 9712 9716 9720 9724 9728 9732 9736 9740 9744 9748 9752 9756 9760 9764 9768 9772 9776 9780 9784 9788 9792 9796 9800 9804 9808 9812 9816 9820 9824 9828 9832 9836 9840 9844 9848 9852 9856 9860 9864 9868 9872 9876 9880 9884 9888 9892 9896 9900 9904 9908 9912 9916 9920 9924 9928 9932 9936 9940 9944 9948 9952 9956 9960 9964 9968 9972 9976 9980 9984 9988 9992 9996

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

Code FM II.A		OBSERVATIONS at 00h. 11 June, 1961										OBSERVATIONS at 06h. 11 June, 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °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	RRRT _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Kew	775			13						775	71909	66606	09614	6647+	11400	86710	86399		775	91130	11	id _o rr	id _o	40			
London Airport	772	82010	62506	10513	653++	11812	86709	87622		772	72308	78035	09413	4647+	11500	84710	86462		772	97121	11	d _o r _o id	d _o r _o	39			
Gatwick	776	82309	32585	11313	864++	12710	82705	85710	88715	776	72306	61026	10313	11432	12302	81818	83362	86072	776	01121	11	d _o d _o id _o	ir	38			
Thorney Island	871	82306	69026	11514	864++	12809	88710			871	72706	66216	11214	3837+	12304	81708	83656	87465	871	94141	11	id _o	ir _o	37			
Hurn	862	82209	66016	11113	454++	12705	82710	84612	88640	862	62410	80016	11213	4843+	12306	81712	83820	85360	862	93121	11	ir _o	pr _o	36			
Guernsey	894	72512	74015	14712	5627+	12802	85704	86615		894	12713	74258	14812	18330	11305	81708			894	97111	11	id _o	ir _o pr _o	35			
Felixstowe	697	81917	60505	11614	574++	12720	85711	88618		697	72413	63216	09414	3547+	13505	82711	83618	87359	697	01131	13	dd	ir	34			
Gorleston	497	81716	62022	11914	865++	12820	88723			497	62011	62016	09014	865++	12710	82830	86630		497	93131	12	id _o r _o r _o	r _o r _o id _o	33			
Mildenhall	578	81810	66216	10213	464++	11718	84710	88716		578	72208	66016	08214	45431	12604	84618	83075		578	97130	12	ir _o id _o d _o r _o	ir _o	32			
Cardington	559	61909	60216	09513	564++	12716	85711	88635		559	82210	61032	08314	26436	11000	82710	88275		559	97120	11	ir _o	id _o ir _o	31			
West Raynham	485	81616	59616	09912	3732+	11817	83708	88512		485	82011	58206	07813	564++	12708	81704	85710	88620	485	94121	11	r _o r _o d _o r _o	id _o	30			
Wittering	462	81913	56205	09013	562++	12716	85705	86615	88623	462	72210	66032	07513	754++	12605	82710	87616		462	01121	10	id _o	ir _o r _o r _o	29			
Boscombe Down	746	82108	59205	10812	854++	11207	82708	88618		746	72612	74026	11112	684+1	11306	81705	83818	86645	746	94111	11	id _o	ir _o r _o r _o	28			
Ross-on-Wye										627	82710	63022	09412	864++	09308	88715			627	91120	11	id	+	27			
Bristol	628	82610	10022	09413	854++	12706	88612			628	62610	63036	10212	3547+	10310	83712	84622	85359	628	91120	10	id _o ir _o	+	26			
Aberporth	502	82918	66032	09612	364++	11212	83710	88714		502	82913	59022	11111	573++	10210	85709	88630		502	00101	10	+	+	25			
Rhose (Cardiff)	715	82712	66216	10013	353++	12301	83708	86710	88620	715	53110	62258	10812	58400	11211	82815	83620	85645	715	01111	10	ir _o	pr _o	24			
Plymouth	827	72907	61216	12713	756++	12208	87636			827	72708	66031	13013	784++	11206	82814	86640		827	91121	10	id _o	pr _o	23			
Chivenor	707	82617	74206	11214	856++	13204	82710	88630		707	73112	74032	11813	784++	12308	84817	87630		707	97131	12	ir _o id _o	pr _o	22			
St. Mawgan	817	82715	61216	13013	656++	11005	82711	88650		817	73015	59258	13212	784++	10306	82810	87630		817	97121	11	ir _o	id _o pr _o	21			
Culdrose	809	82908	60216	13512	663++	11107	86708	88612		809	52810	80022	14212	4843+	09207	81710	84625		809	93101	09	id _o ir _o	+	20			
Scilly	804	22718	66016	13812	2093+	09203	82358			804	72713	82038	14912	755++	09307	87620			804	92111		pr	+	19			
Elmdon	534	72112	66025	08313	573++	11711	83708	83712	87625	534	82612	56506	08011	673++	11303	86708	87615		534	01111	10	ir _o	ir _o id _o ir _o	18			
Shawbury	414	82413	66036	06813	564++	11603	85715	88619		414	72912	60206	07712	464++	10216	84712	87618		414	01111	11	+	id _o dr _o	17			
Manchester	334	81914	48586	06113	373++	12608	83706	88712		334	82710	40206	06111	572++	11500	85705	88708		334	10111	11	id _o d _o r _o dr	d _o d _o	16			
Squires Gate	318	80000	19586	05613	372++	13808	83704	87705		318	83411	61026	06012	355++	10307	83620	88628		318	01121	12	id _o d _o d _o d _o dr	id _o d _o r _o	15			
Valley	302	83517	58515	07111	472++	11214	82702	84704	88706	302	83212	59032	09711	763++	10314	87709	88645		302	02111	10	id _o ddd _o d _o	+	14			
Ronaldsway	204	70213	66026	07511	354++	10102	83612	87650		204	73312	61022	09311	455++	09212	81710	84620	87640	204	91111	11	r _o r _o	+	13			
Silloth										354	82407	19616	06511	674++	11501	86710	88620		354	02111	10	ir _o	ir _o r _o r _o rr	12			
Watnall																									11		
Spurn Head	396	81715	58026	10113	863++	11708	88708			396	71810	48026	06913	734++	12607	84915	86620		396	01131		r _o r _o	ir _o	10			
Finningley	360	81612	58216	07413	855++	12718	88622			360	51808	56022	06113	35732	12501	81620	83656	85075	360	94121	12	ir _o r _o r _o	ir _o r _o r _o	9			
Dishforth	261	81210	32616	06712	472++	12719	84703	88705		261	81605	40636	05612	7742+	12303	87718	88550		261	08112	12	rrr _o r _o dr _o rrr	r _o r _o rr	8			
Tynemouth	262	80516	48636	08511	864++	10723	88710			262	80810	32616	06211	863++	11606	88708			262	19102	10	r _o r _o	rrr _o r _o	7			
Eskdalemuir										162	80310	62616	10208	4732+	07501	84709	88550		162	02081	07	rr	r _o r _o pr _o	6			
Mull of Galloway	131	80518	80606	08711	2147+	10502	82815	88359		131	70520	80022	09610	784++	08209	82818	86620		131	97091				5			
Prestwick	135																										

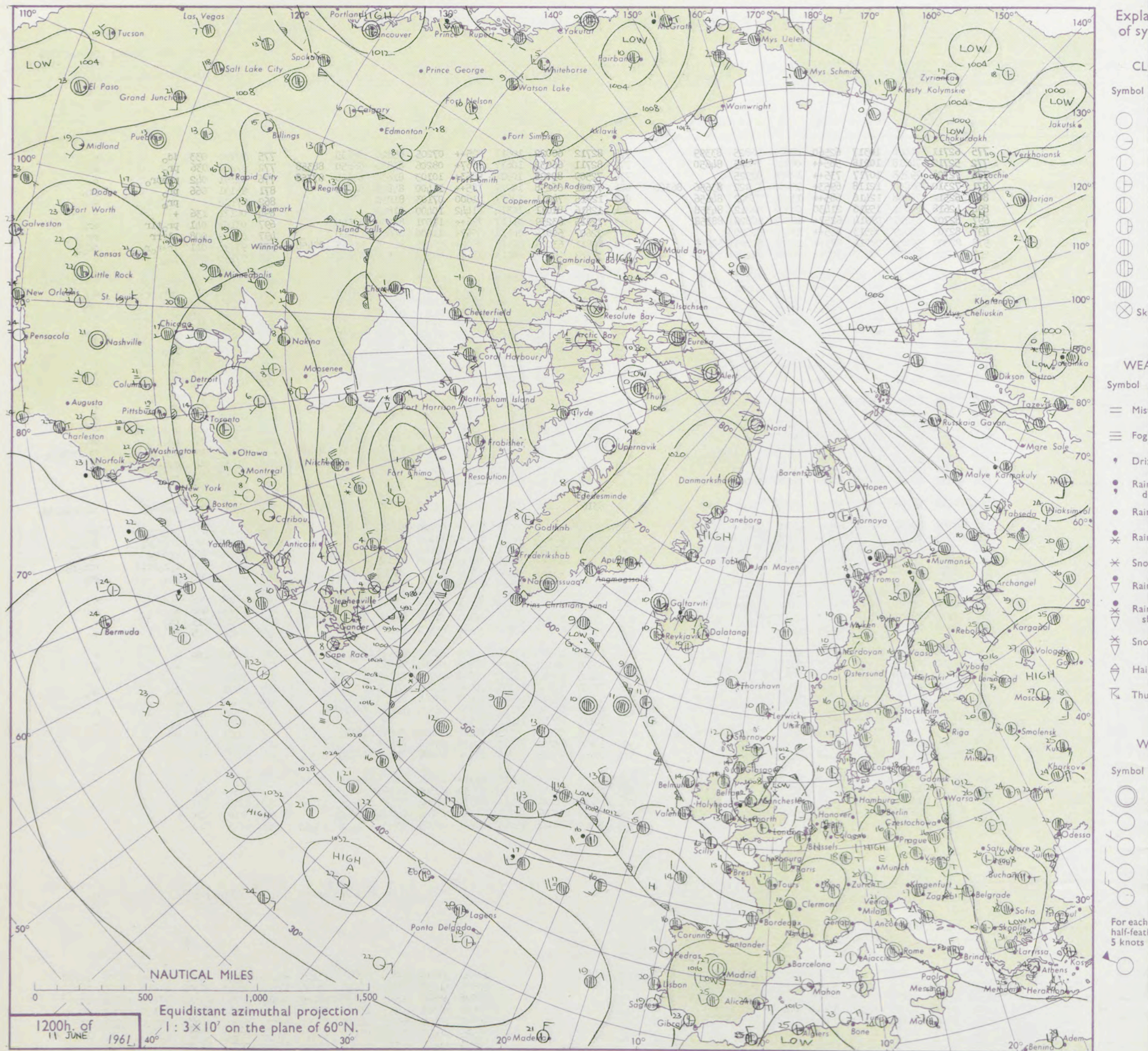
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36362

Date of Issue Monday 12 June 1961

Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER		
																					09h.—15h.	15h.—21h.				
04	Kew	775	62711	74028	10317	62560	09000	86825	83399		775	82712	60022	10817	525++	07205	85820	88635		775	97190	033	id _o		+	
02	London Airport	772	52712	74018	10218	585++	08000	83825	84650		772	82711	66032	10617	6867+	08206	81830	86650	88358	772	97200	036	pr _o		+	
00	Gatwick	776	72708	79258	10717	735++	12201	87925		776	72509	80028	10916	5863+	10103	81830	85650	87358	776	02191	042	prhpr _o		+		
99	Thorney Island	871	72310	58808	12118	6953+	12206	84922	83656	86362	871	73201	66258	12217	785++	11400	84825	84650	871	95191	066	pr _o		pr _o		
97	Hurn	862	62512	78258	12416	685++	11306	83822	84656		862	12915	74011	12517	11600	07103	81830		862	97190		pr _o		+		
95	Guernsey	894	42618	80031	15916	21430	08305	82812	84358		894	12816	81011	16314	11442	10400	81812		894	00171	136	+		+		
93	Felixstowe	697	82709	63299	09914	6257+	12205	86826	88358		697	72915	63259	09417	786++	11501	84830	86645	697	03181	041	pr _o tlr		pr _o		
91	Gorleston	497	82305	58619	08513	855++	13400	88620		497	72607	60016	08615	4557+	11606	84622	87360		497	09172	008	tlrrr		rr		
90	Mildenhall	578	82809	56616	09014	885++	11106	81825	88635		578	82811	63026	09314	5562+	09205	82630	85645	88458	578	93171	011	ir+r _o r _o		id _o	
88	Cardington	559	72716	74016	08917	785++	08801	84825	87650		559	72719	66031	10115	786++	08205	81830	87656		559	97190	032	ir _o		+	
86	West Raynham	485	82512	56608	08312	6742+	11207	86710	88520		485	82312	40516	08312	874++	11400	88712		485	02161	013	pr _o ir _o		r _o r _o idrrir		
84	Wittering	462	83018	62216	09013	854++	10111	88612		462	82818	63022	09213	554++	10203	85617	88630		462	93141	000	r _o r _o ir _o		d _o d _o id _o		
82	Boscombe Down	746	72713	74032	11416	4353+	08102	81928	83830	86360	746	52814	69038	12415	32630	09302	83834	83360	746	97170	027	+		pr _o		
81	Ross-on-Wye	627	82814	63021	10915	885++	08107	83825	88635		627	73010	81021	12015	785++	08305	85825		627	00170	032	+		+		
79	Bristol	628	72809	69022	11415	785++	09006	82822	87630		628	12710	66021	12217	12600	07205	81835		628	00180	084	+		+		
77	Aberporth	502	83114	62022	13513	884++	09213	84817	88630		502	62912	61031	14513	38572	09304	81820	83656	502	00140	050	+		+		
75	Rhoose (Cardiff)	715	62815	66018	12716	684++	10109	81815	85820		715	12816	78021	13415	12501	10304	81825		715	97170	111	pr _o		+		
73	Plymouth	827	73114	80258	14715	784++	10208	84818	87638		827	33013	82018	15516	38501	09204	82825	83640	827	97171	074	pr _o		+		
72	Chivenor	707	62818	82028	14115	62500	12210	86820		707	32915	82031	15115	21501	12304	82820			707	00160	111	+		+		
70	St. Mawgan	817	72917	82028	15514	42406	10108	84814	86272		817	72813	83032	15914	725++	10001	87820		817	00150	076	+		+		
68	Culdrose	809	73214	82258	15715	52402	09209	82814	83818	85080	809	72914	82032	16114	68505	09101	83822	86650	809	97160	077	pr _o		+		
66	Scilly	804	72915	82038	16616	784++	12208	82815	87638		804	62709	83022	17013	685++	09805	86820		804	00160	034	+		+		
64	Elmdon	534	82814	58026	09714	884++	08205	82715	88625		534	82916	56052	11112	764++	09108	87711	88625	534	00150	005	+		+		
63	Shawbury	414	82916	66032	10112	884++	09112	83818	88623		414	73115	78018	11913	785++	09207	86820	87640	414	97131	001	pr _o		pr _o		
61	Manchester	334	82710	48606	08212	353++	10112	83708	86712	88625	334	83208	16516	10811	3722+	10218	83704	86711	88520	334	01142	000	ir _o		id _o frdd _o d _o	
59	Squires Gate	318	83511	66026	08713	754++	10212	81710	87618		318	83613	66028	11913	655++	08214	86624	88640	318	97141	003	r _o d _o pr _o ir _o		+		
57	Valley	302	43417	66011	12314	38500	11215	83820		302	30310	66010	13515	38500	09206	82820			302	00160	085	+		+		
55	Ronaldsway	204	70118	70022	11613	784++	09210	81818	86645		204	60608	69022	13413	625++	08303	86825		204	00151	024	+		+		
54	Silloth																									
52	Watnall	354	82713	56026	08012	564++	10106	85714	88625		354	83105	32606	09412	373++	11309	83706	86709	88615	354	94131	000	r _o r _o		id _o irir _o id _o	
50	Spurn Head	396	81908	48636	06914	884++	12001	84815	84620		396	73312	48026	06713	755++	12400	87620		396	02161	007	pr _o rr		ir _o		
48	Finningley	360	82705	19216	06814	354++	13104	83612	88650		360	83112	48606	09013	854++	11215	88616		360	94161	003	ir _o d _o r _o		irir _o		
46	Dishforth	261	73314	62016	06916	68532	12207	84822	83640		261	83618	48058	09911	863++	10214	88707		261	02161	004	rrprrr		+		
45	Tynemouth	262	83624																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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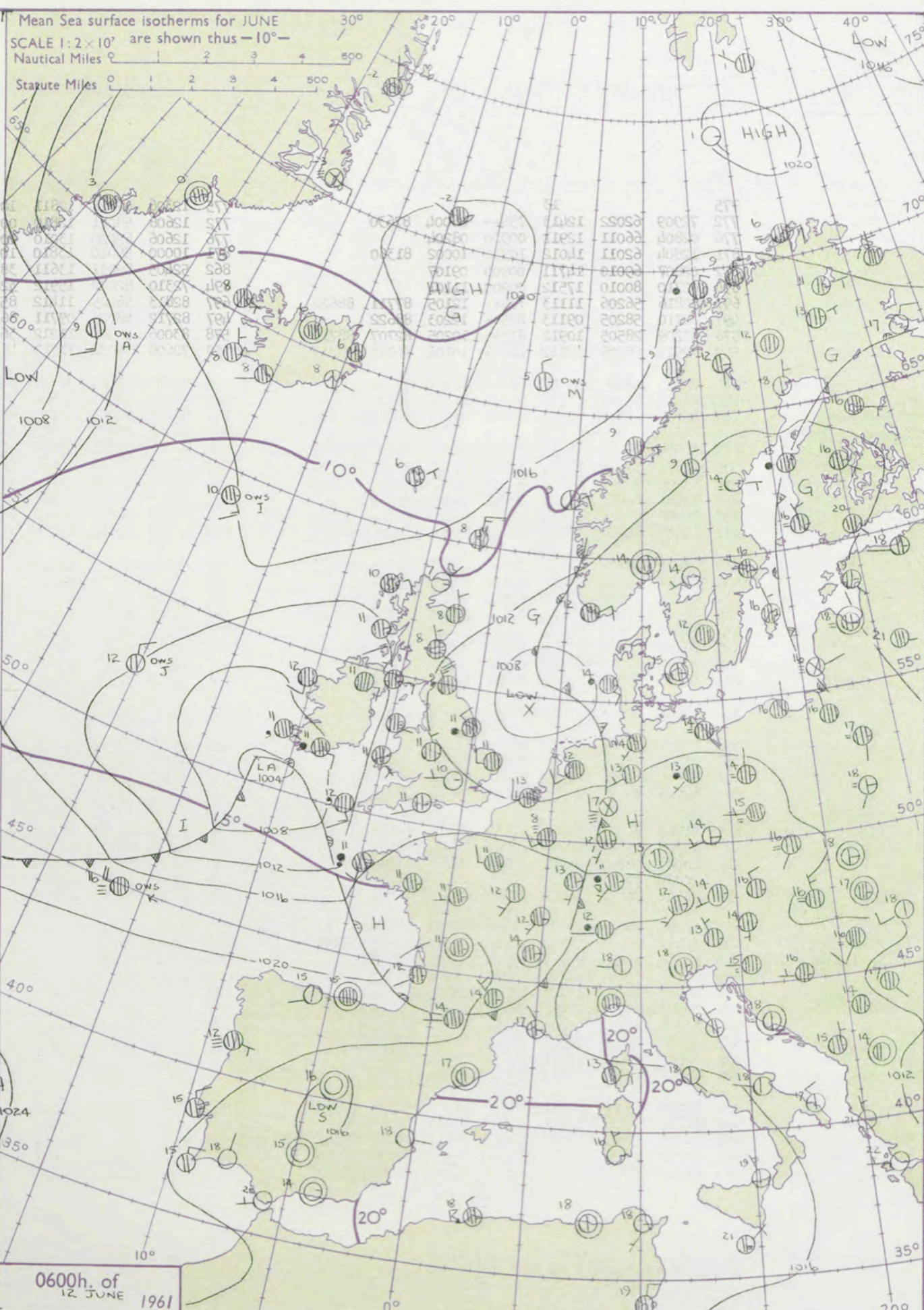
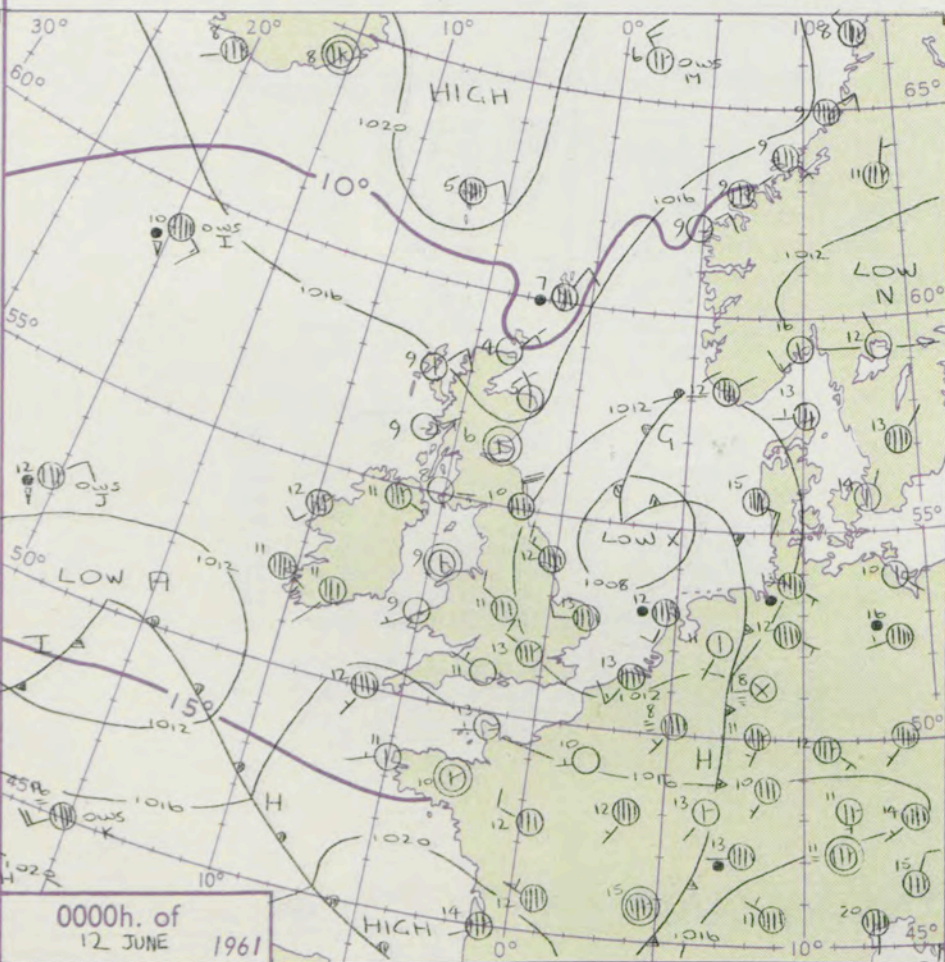
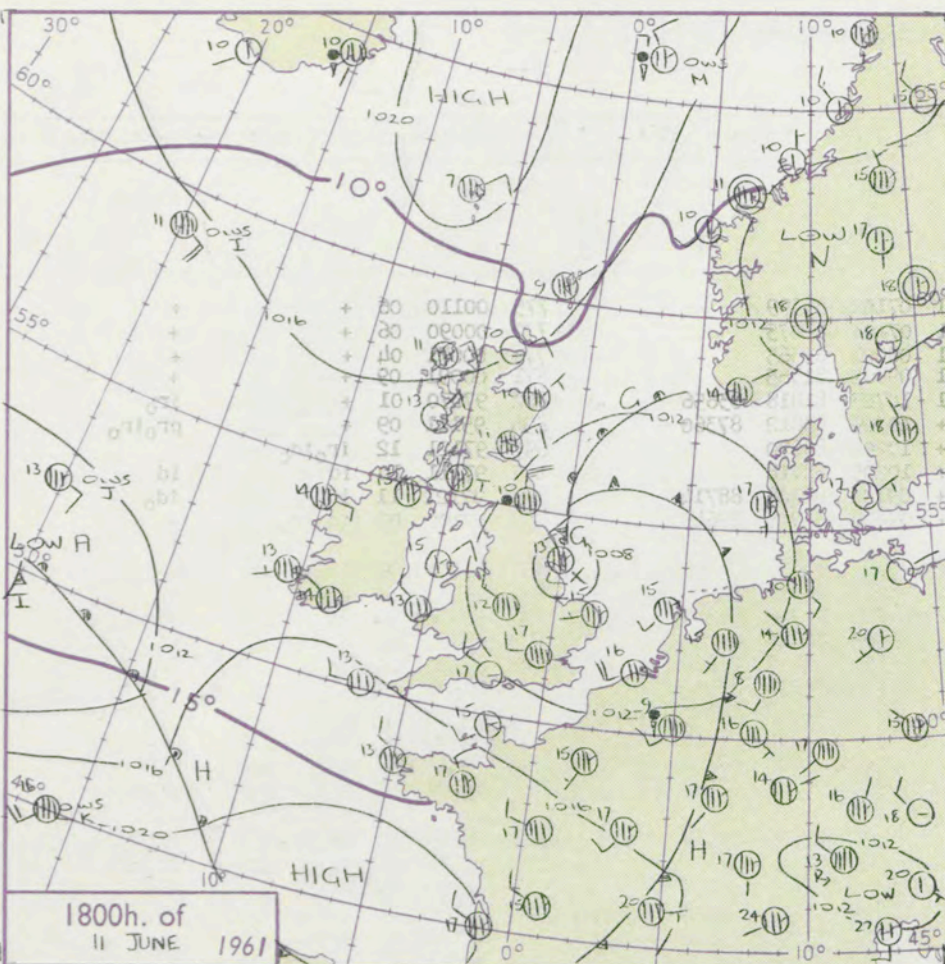
3-7

8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 12 June 1961

The depression in the North Sea is expected to continue a slow northward motion while another depression south of Ireland moves across southern England into the North Sea. Another trough in the Atlantic is moving east.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be cloudy with a period of rain. Western districts will probably have brighter weather later in the night spreading to central areas by morning. Scotland and Northern Ireland will have some showers or slight rain but bright periods also. Temperatures will be below the seasonal average.

OUTLOOK for the following 24 hours:-

Bright periods but occasional rain or showers.

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

Code FM 11.A OBSERVATIONS at 00h. 12 June 1961										OBSERVATIONS at 06h. 12 June 1961.										OBSERVATIONS during NIGHT					CONVERSION TAB °C to °F				
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh			Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwwW	PPPTT	NChChCh			Td app	8NChCh	8NChCh	8NChCh	iii	RR T n E		TgTg	WEATHER		
					h	L	M									h	L	M									h	L	M
Kew	775			13								775	12306	62021	12811	10941	07102	81399					775	00110	06	+	+	40	
London Airport	772	72909	62022	12413	756++	08004	87630					772	12606	58021	12810	00901	07103	81075					772	00090	06	+	+	39	
Gatwick	776	02804	66011	12911	00900	08204						776	12606	62020	13010	10931	08201	81365					776	00071	04	+	+	38	
Thorney Island	871	12804	62011	14012	10930	10002	81360					871	10000	56010	13810	10931	09801	81365					871	00091	09	+	+	37	
Hurn	862	02807	69010	14711	00900	09107						862	52405	59031	13611	38471	10707	81818	83656				862	97070	01	+	ir _o	36	
Guernsey	894	02710	80010	17512	00900	11101						894	72310	82022	15912	3247+	10709	83812	87360				894	95111	09	+	pr _o ir _o	35	
Felixstowe	697	82816	56206	11113	774++	12105	87711	88622				697	82813	56025	11412	855++	10204	88620					697	97121	12	ir _o id _o		34	
Gorleston	497	82710	58205	09113	855++	12203	88622					497	82712	48025	09711	864++	10205	88718					497	97111	10	id	id	33	
Mildenhall	578	83209	28505	10912	873++	10205	82707	88711				578	83006	56505	11212	363++	09102	86708	88714				578	97121	11	id _o	id _o	32	
Cardington	559	82911	58206	12112	464++	10106	84711	88717				559	72606	58032	11911	464++	09400	84715	87645				559	97100	09	id _o ir _o	+	31	
West Raynham	485	83810	28616	09512	862++	11107	88704					485	82809	37206	09810	662++	10302	86703	88705				485	93101	10	r _o r _o	d _o r _o dr	30	
Wittering	462	83110	37025	11511	863++	10105	88709					462	83011	48022	11411	854++	09801	88616					462	91110	10	d _o d _o	+	29	
Boscombe Down	746	22707	59031	14410	00901	08103	82075					746	62301	58051	13909	1623+	08704	81704	86362				746	97060	50	+	+	28	
Ross-on-Wye												627	72602	60021	12410	70931	08707	87362					627	00080	02	+	+	27	
Bristol	628	53006	69011	15211	15602	08215	81640	85075				628	72506	63031	13211	3563+	08709	83635	87360				628	97090	04	+	ir _o	26	
Aberporth	502	12505	62021	14709	15600	08701	81645					502	71506	66216	11811	15672	09622	81630	87460				502	01091	03	+	ir _o rr	25	
Rhoose (Cardiff)	715	33404	69021	15209	10932	07004	81360	83070				715	63602	62031	13211	5843+	10707	84815	83630	86360			715	01081	03	+	ir _o ir ir _o	24	
Plymouth	827	12801	60011	16312	10931	10803	81364					827	81910	62616	13312	5552+	11718	81714	85620	88557			827	04102	07	+	ir _o d _o rrrr	23	
Chivenor	707	72709	81021	15813	32432	12000	83817	83360	87075			707	81006	82031	12712	4557+	10707	84628	86640	88360			707	03111	07	+	irrrrr r _o	22	
St. Mawgan	817	72403	80032	16511	5853+	10803	83825	84545				817	81609	48586	12011	4742+	10724	84712	88560				817	04101	09	+	ir _o d _o r _o	21	
Culdrose	809	62507	80802	16612	38406	09806	81816	86275				809	81809	56616	12311	373++	10724	83707	85710	88635			809	08102	08	pr _o ir _o	ir _o id _o d _o d _o r _o r _o	20	
Scilly	804	82007	82022	16412	856++	09709	88637					804	81617	32536	09412	862++	12840	88703					804	05111		ir _o	ir _o dr	19	
Elmdon	534	63010	59012	13411	656++	08105	86640					534	73107	58022	12711	756++	08805	81620	87640				534	00100	09	+	+	18	
Shawbury	414	82908	66018	13411	885++	09100	81825	88647				414	71902	59012	12210	3553+	09605	81708	83625	86640			414	00091	08	+	+	17	
Manchester	334	83207	37042	12611	854++	09400	88615					334	80000	48022	11909	5562+	09804	82620	85640	88460			334	97091	09	+	d _o d _o	16	
Squires Gate	318	80208	64022	13511	856++	07105	82625	88630				318	60205	62011	12011	15602	07707	81635	86072				318	00091	04	+	+	15	
Valley	302	20000	62020	14509	00902	08802	82075					302	71102	66021	12009	30934	08712	83362	87075				302	00060	03	+	+	14	
Ronaldsway	204	10104	69021	14608	00901	06001	81070					204	70509	82022	12410	20932	07712	82360	87070				204	00061	04	+	+	13	
Silloth																													12
Watnall	354	83409	28106	12210	864++	10208	88712					354	83103	59022	11510	464++	09000	84716	88625				354	97101	09	id _o r _o r _o	+	11	
Spurn Head	396	83215	57926	09312	855++	11108	88620					396	83312	48616	09711	864++	11106	88710					396	02112		rr	r _o r _o	10	
Finningley	360	83312	48026	1																									

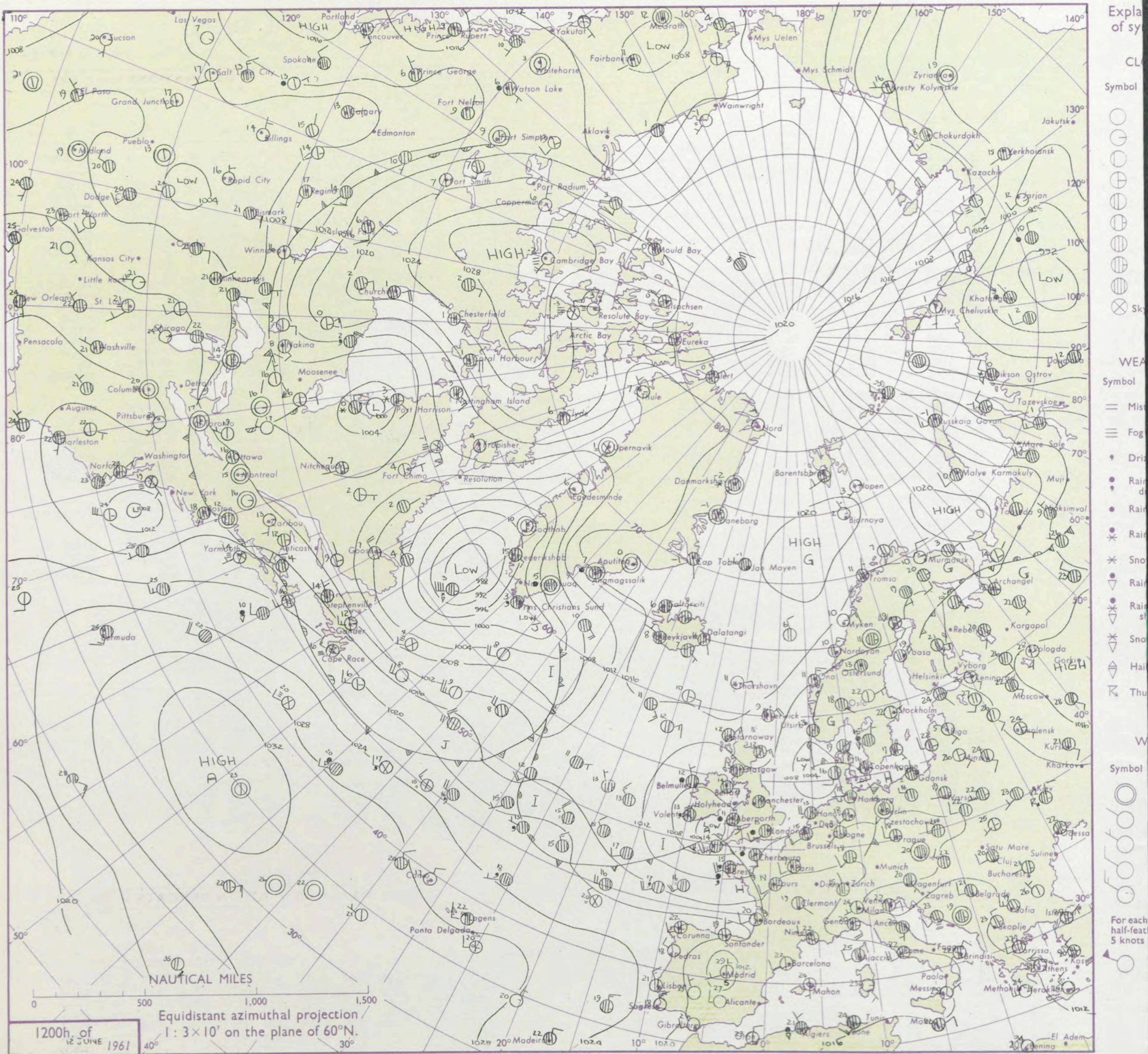
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36363.

Date of Issue Tuesday 13 June 1961.

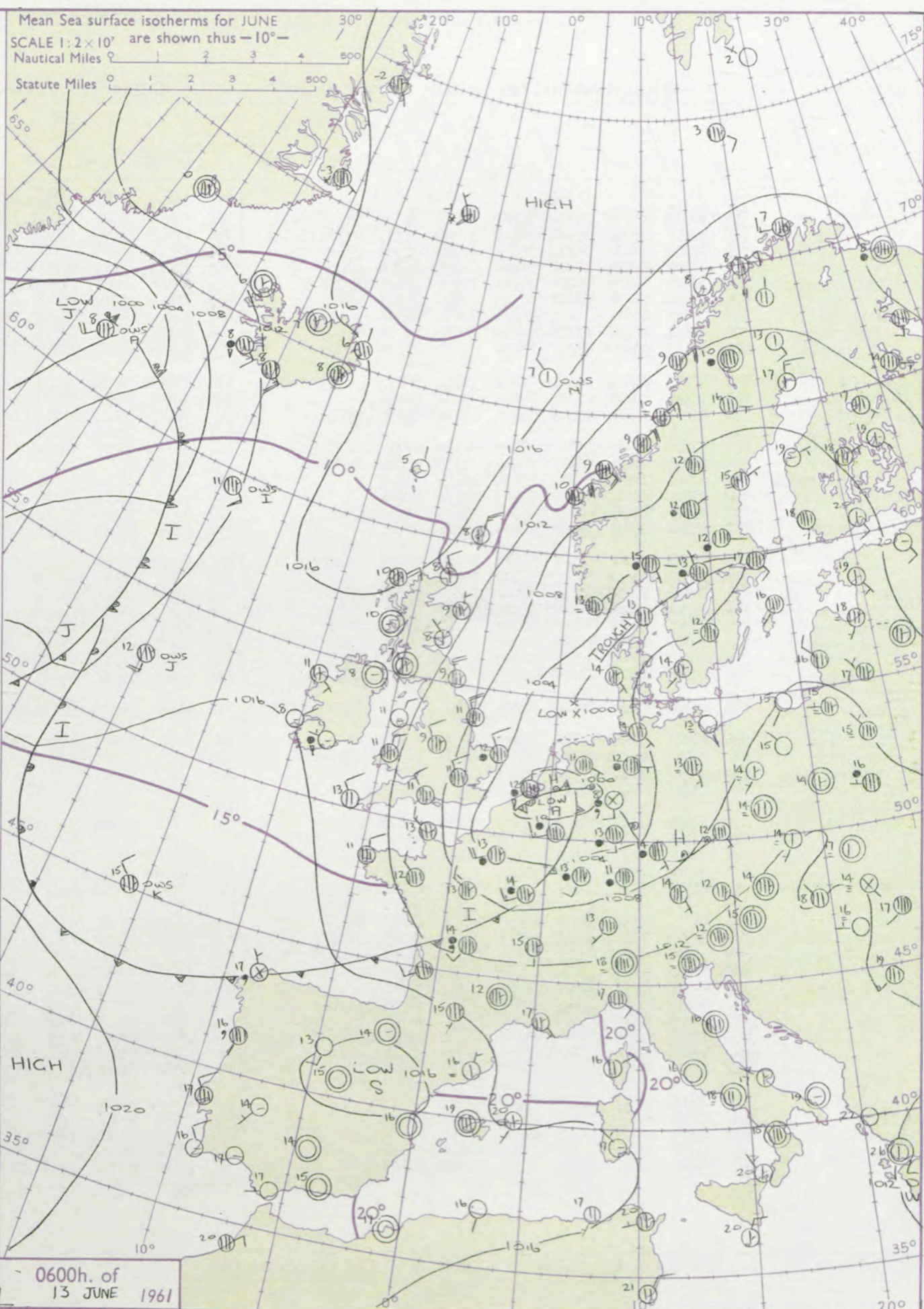
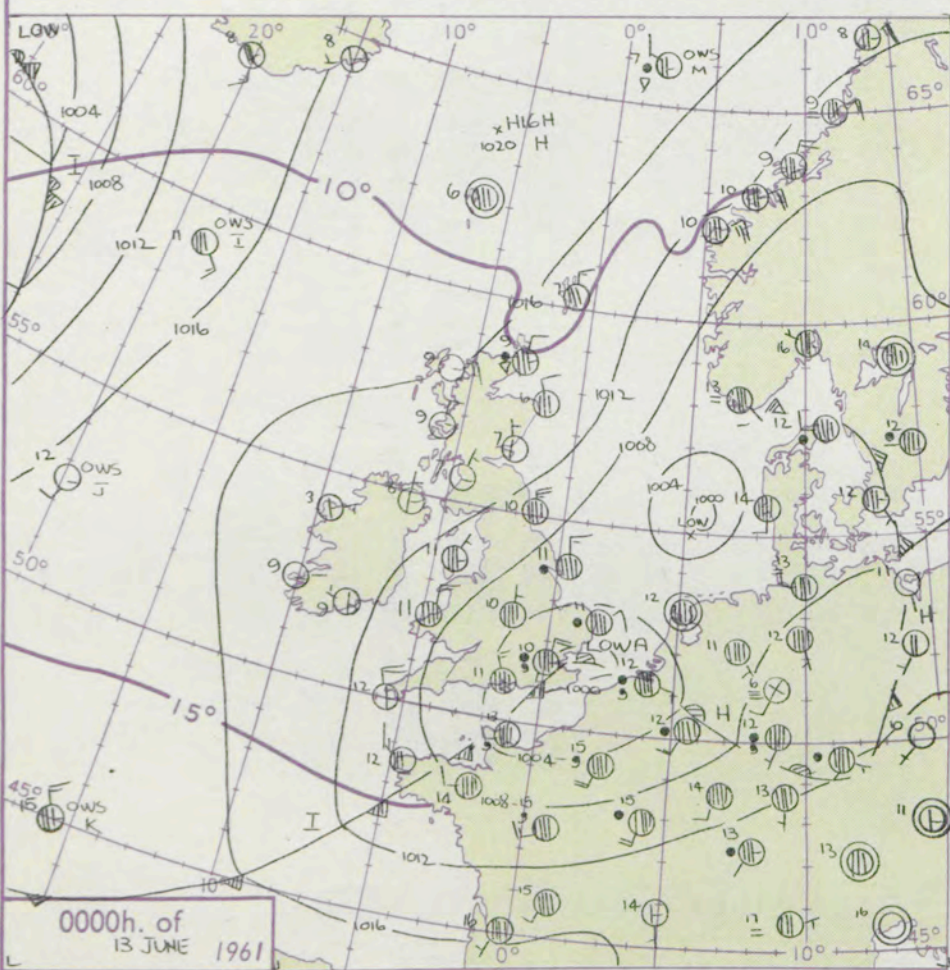
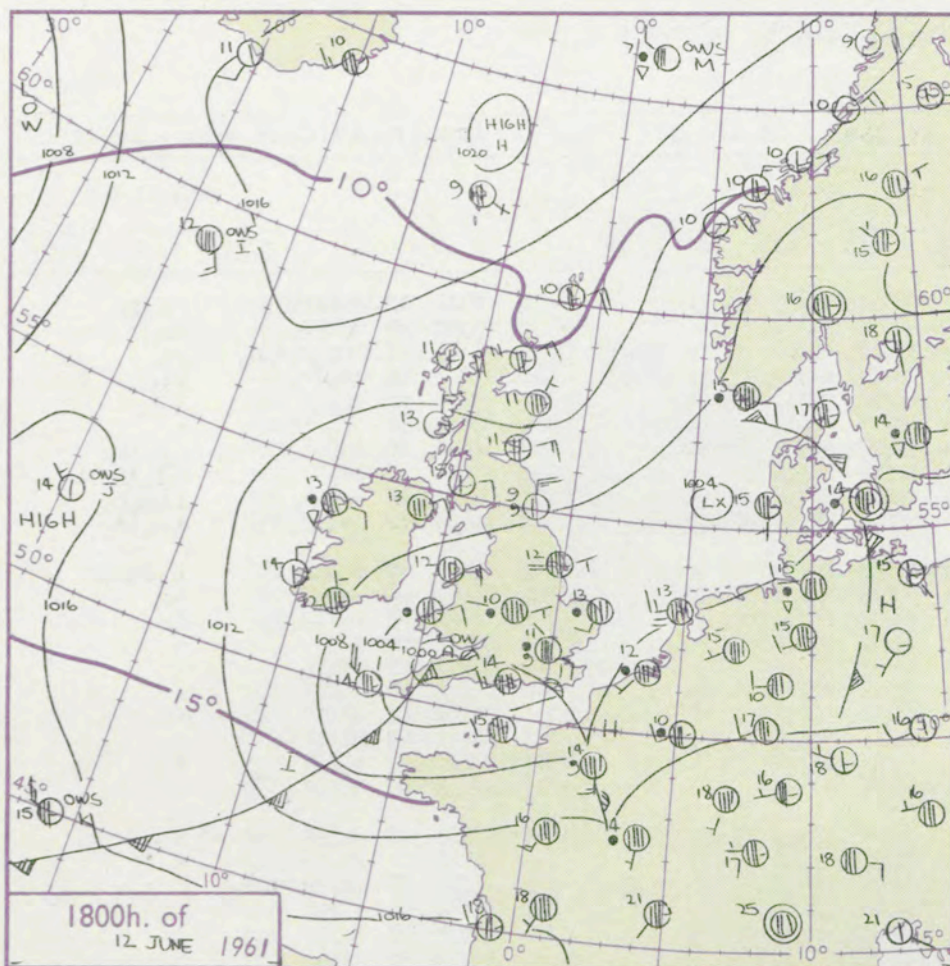
Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		12 June, 1961										12 June, 1961															
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T X E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Kew	775	81910	57212	10614	4152+	09715	84820	88499		775	80708	50636	03111	6732+	10746	86707	88520		775	17162	041				r _o r _o rrrr	r _o r _o drDR	
London Airport	772	82110	59606	10715	6857+	09711	81825	84635	88458	772	81010	35586	03211	472++	11749	84704	86706	88710	772	16162	035				RR	r _o d _o rr	
Gatwick	776	82110	63812	11513	7842+	11709	81713	85818	87635	776	81510	48538	03111	673++	10757	82705	86706	88708	776	10161	032				pr _o r _o r _o rr	r _o r _o dd	
Thorney Island	871	81908	62616	11112	3747+	11717	83710	83615	88362	871	82310	48596	01514	672++	14661	86703	88706		871	13151	019				r _o r _o RR	rrdr _o d _o	
Hurn	862	81707	37656	10211	3722+	11826	83705	86708	88545	862	82313	58206	01514	572++	14639	85704	88706		862	11151					r _o r _o rrrrrr	rrddd _o d _o id _o	
Guernsey	894	81620	04618	10012	860++	12844	88700			894	82420	20206	05913	860++	13714	88701			894	09141	000				rrr _o d _o f	d _o d _o off _o id _o	
Felixstowe	697	62307	61012	10416	5853+	10812	84827	84640	85358	697	81707	60636	07012	4562+	10719	81618	84635	88558	697	07172	004				+	r _o r _o rrrrrrr _o r _o	
Gorleston	497	82511	58025	10213	854++	10201	88619			497	82111	48606	07113	855++	12718	88620			497	03142	000				id _o	ir _o r _o r _o	
Mildenhall	578	82705	63025	10114	555++	09810	85620	88630		578	81503	58636	06611	8762+	10718	82715	88530		578	08161	000				+	ir _o rrr _o r _o	
Cardington	559	82205	66032	10215	3462+	08715	83630	88465		559	80508	57636	05610	4742+	10621	84715	88525		559	17162	008				ir _o rr	rr	
West Raynham	485	82507	58506	09811	673++	10806	82705	86707	88710	485	82410	26656	06611	572++	10616	85705	88620		485	06131	000				d _o d _o	ir _o RRrrrr _o r _o	
Wittering	462	83004	61032	09914	6852+	10813	84820	84630		462	80000	56636	06510	4552+	09717	84622	88540		462	07151	001				+	rrRRr _o r _o	
Boscombe Down	746	81712	58636	11011	652++	10721	86705	88625		746	82011	19616	00412	770++	12752	87701	88704		746	14131	014				rr	rrr _o r _o r _o	
Ross-on-Wye	627	81102	24636	08711	8032+	10725	88508			627	80515	57636	02810	8032+	09723	88506			627	29131	004				rrr _o r _o	rrr _o r _o r _o	
Bristol	628	81310	56636	08811	5732+	10825	85708	88535		628	80514	26636	01310	673++	10732	86706	88610		628	25131	002				r _o r _o drrr	rrrd _o ir _o	
Aberporth	502	81309	56656	07111	4732+	10727	81705	84707	88530	502	70412	69616	03811	3557+	08002	81618	83635	87460	502	14121	005				rrRRrr	rrdr _o r _o	
Rhoose (Cardiff)	715	81209	32636	08211	5622+	10731	85705	88520		715	80616	22616	01010	3722+	10624	83704	88515		715	24121	001				ir _o rrrd	d _o d _o rr	
Plymouth	827	81418	14596	05413	872++	13756	82700	88703		827	72419	62206	00714	754++	12725	87610			827	08151	002				RRdr _o id _o	id _o	
Chivenor	707	81314	56616	05212	7732+	11748	87708	88520		707	82612	28536	99614	370++	14621	83701	88703		707	12151	000				rrr _o r _o RR	rrdr _o r _o	
St. Mawgan	817	92315	07476	04214	9+0++	14737	89+00			817	82722	60025	01013	863++	13617	82704	88706		817	03141	000				r _o r _o dDD	id _o id _o	
Culdrose	809	92516	02506	05914	9+0++	14730	89+00			809	72929	62015	02814	754++	13714	87610			809	04150	006				ir _o id _o FF	id _o	
Scilly	804	82420	40206	05114	7622+	13815	87705	88518		804	73027	66022	04614	794++	11204	84915	87625		804	03161	016				rdrrf	+	
Elmdon	534	81806	59022	10013	3152+	08717	83820	88460		534	80807	84636	05710	3552+	09725	81710	83620	88550	534	10132	007				ir _o rr	rrr _o r _o	
Shawbury	414	80807	64022	09313	6857+	08721	82820	86650	88460	414	80000	59616	06110	6557+	09612	81710	86625	88458	414	06131	004				ir _o rrrr	rrr _o r _o ir _o	
Manchester	334	80708	37045	09711	6567+	09812	82620	86630	88458	334	80306	15636	06510	473++	10715	84708	88714		334	08122	000				id _o d _o d _o	d _o d _o id _o rrrr _o r _o	
Squires Gate	318	81014	61022	09413	885++	09715	81720	83825	88635	318	80410	30636	07111	653++	10712	86708	88612		318	06141	023				ir _o r _o d _o	r _o d _o rrr _o r _o	
Valley	302	80706	66602	08513	4567+	10720	84630	88459		302	80715	40046	06712	6572+	10505	82615	86650	88460	302	97141	014				ir _o	ir _o ir _o d _o	
Ronaldsway	204	80711	74022	09412	3847+	09815	82818	83650	88460	204	70519	74012	08312	68432	08608	81818	86635	86075	204	00130	025				+	+	
Silloth	354	80802	28042	09811	664++	09714	86712	88718		354	80906	29616	06211	673++	10616	86708	88715		354	01121	000				+	ir _o r _o r _o rrrr _o r _o	
Watnall																											
Spurn Head	396	72910	57026	09813	735++	11101	87920			396	70606	20102	06912	764++	11718	87710			396	00140	001				+	f	
Finningley	360	83007	37616	10211	863++	10709	88708			360	83403	16516	06611	862++	11619	88704			360	09121	000				r _o r _o r _o d _o rr	rrddRR	
Dishforth	261	83609	48605	10211	473++	09607	84706	88708		261	83619	48056	07510	673++	09613	86706	87711		261	91111	000				id _o ir _o	ir _o d _o	
Tynemouth	262	83624	48505	10409	864++	09608	88710			262	83626	48516	08909	863++	09808	88708			262	19102	000				id _o	rrd _o d _o id _o	
Eskdalemuir	162	80609	74012	12011	884++	07810	86																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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 additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 13 June, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A small but active depression moved across southern England into the low countries and is expected to continue east or eastnortheast for a time and a ridge will move from Ireland across England and France. Meanwhile a depression near Iceland will be slow moving with another depression moving quickly east across the Atlantic towards northwest of Ireland.

Most areas will be dry with bright periods and temperatures below the June average. The extreme west will probably become cloudy in the morning with occasional rain or drizzle in late morning.

OUTLOOK for following 24 hours:- Bright periods but also occasional rain or showers. Near average temperatures.

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

Code FM II.A		OBSERVATIONS at 00h. 13 June 1961									OBSERVATIONS at 06h. 13 June 1961									OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			10						775	83215	60022	07011	663++	09232	86708	88715		775	07101	10	RDRRRr	rrr _o r _o	40	
London Airport	772	80219	62586	01010	454++	10210	81706	84713	88625	772	83516	64016	07511	373++	09235	83707	88710		772	03101	09	drd _o r _o	id _o	39	
Gatwick	776	80210	36516	99512	372++	11308	83703	84708	88711	776	83515	61505	06811	654++	10238	82707	86710	88620	776	04101	07	ddr _o r _o d _o d _o	id _o	38	
Thorney Island	871	83612	62206	99712	372++	11505	83703	88708		871	83515	58205	07712	674++	10237	82710	86614	88650	871	93091	09	id _o ir _o	id _o	37	
Hurn	862	83517	62026	02311	564++	09319	85710	88615		862	83412	62012	09611	654++	09334	86615	88622		862	97101	08	d _o r _o	+	36	
Guernsey	894	82919	66205	05212	362++	12306	83705	88708		894	83314	60032	11512	5547+	09227	85612	88458		894	97111	10	id _o	+	35	
Felixstowe	697	80416	56636	01611	573++	10616	85707	88712		697	83612	58026	04812	673++	11227	86709	88628		697	10102	09	rr	r _o r _o id _o	34	
Gorleston	497	80312	60606	03811	855++	10721	88620			497	83514	40616	04412	863++	11315	88709			497	01112	10	ir _o	r _o r _o ir _o dd	33	
Mildenhall	578	80204	28636	03710	5722+	10706	85703	88550		578	80113	63206	06711	353++	10225	83707	88620		578	04091	09	rrr _o r _o	id _o d _o d _o	32	
Cardington	559	60113	48606	03710	27278	09203	82705	85460		559	83412	40506	08310	673++	09231	86706	88620		559	04091	08	rrr _o r _o ir _o	d _o d _o id _o	31	
West Raynham	485	83108	40616	04410	8072+	10610	88550			485	83518	59206	06410	872++	09323	88705			485	02101	09	r _o r _o ir _o	ir _o d _o r _o dr	30	
Wittering	462	80108	40616	05110	872++	09400	88703			462	83615	66026	08509	663++	08327	86708	88620		462	01091	08	r _o r _o d _o d _o	id _o	29	
Boscombe Down	746	83417	59216	03509	553++	08230	85707	88615		746	83411	59026	10110	863++	09234	88706			746	92091	07	r _o r _o d _o r _o	ir _o	28	
Ross-on-Wye										627	80210	63022	11510	865++	08227	88720			627	00091	08	+	+	27	
Bristol	628	73608	56016	05810	764++	09230	87714			628	83409	56022	11110	854++	08332	88612			628	91091	08	ir _o	+	26	
Aberporth	502	80117	66026	09611	664++	09228	86714	88625		502	83612	74022	13211	564++	09222	85715	88625		502	00111	08	+	+	25	
Rhoose (Cardiff)	715	52615	74036	06810	55600	08129	85645			715	40109	62031	12011	42540	08333	84820			715	00101	05	+	+	24	
Plymouth	827	73410	61022	07812	754++	09258	87616			827	13405	58011	12212	15600	09231	81635			827	00111	08	+	+	23	
Chivenor	707	83409	81036	08212	455++	09239	84620	88645		707	73506	81032	12712	755++	09229	87623			707	97111	08	r _o r _o	+	22	
St. Mawgan	817	73520	66025	09112	755++	09235	87625			817	73515	62012	13012	784++	10221	87815			817	00111	10	+	+	21	
Culdrose	809	63314	66012	09411	556++	08236	82620	85640		809	73608	66032	13412	154++	10218	81708	84612	87620	809	97111	09	+	ir _o	20	
Scilly	804	33418	69011	10812	31400	08328	83816			804	43411	59011	14513	48400	10224	82818	83623		804	00111		+	+	19	
Elmdon	534	83608	40036	06210	762++	09210	87705	88612		534	73508	60026	10909	764++	07225	81711	87714	86635	534	01091	09	ir _o ir _o dr _o r _o	+	18	
Shawbury	414	83614	58616	08310	7742+	08317	87711	88550		414	23311	64016	11909	15500	07217	81620			414	91081	07	r _o r _o	ir _o	17	
Manchester	334	80308	58026	08310	854++	08214	82710	88615		334	43611	74012	11809	35600	06324	81620	83638		334	01091	07	r _o r _o	+	16	
Squires Gate	318	70512	62616	09509	355++	07214	83625	87650		318	10109	78926	12610	18500	05318	81823			318	96091	05	r _o r _o	+	15	
Valley	302	80203	63026	10711	564++	10220	85715	88640		302	10110	74011	13511	15400	08216	81618			302	97090	06	d _o r _o	+	14	
Ronaldsway	204	50314	80022	11609	45630	06218	81618	84640		204	10606	89021	14409	18530	04217	81820			204	00060	04	+	+	13	
Silloth										354	43611	56036	10209	28440	07225	81818			354	03081	07	RRrridrr _o r _o	+	12	
Watnall	354	80407	40596	06210	5732+	10305	82705	85707	88510															11	
Spurn Head	396	80217	57606	05811	874++	10704	88710			396	83523	58026	07111	854++	08213	88615			396	01100		ir _o	ir _o	10	
Finningley	360	80208	23516	07310	662++	09208	86705	88708		360	23216	61015	10310	15530	07219	81620			360	01091	08	rrd _o d _o	+	9	
Dishforth	261	83618	58056	08810	864++	07206	88712			261	63415	66032	11209	5643+	06318	85712			261	97091	08	ir _o	+	8	
Tynemouth	261	83625	61025	09810	864++	08400	88712			262	73525	61022	11209	724++	07309	87812			262	97091	08	id _o	+	7	
Eskdalemuir	162	13604	82020	14408	11500	04310	81820			162	13604	82020	14408	11500	04310	81820			162	00041	01	+	+	6	
Mull of Galloway	131	20908	82010	12708	25500	06226	82620			131	60206	82022	14309	684++	06210	82818	85620		131	00080			+	5	
Prestwick	135	10203	74021	13507	15600	05218	81640			135	50000	62021	14907	55640	05310	85645			135						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36364

Date of Issue Wednesday 14 June 1961

Code FM 11.A	OBSERVATIONS at 12h. 13 June 1961										OBSERVATIONS at 18h. 13 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	53412	82022	13515	31601	07225	83835	83099		775	73507	66022	16217	6168+	06215	86657	83399		775	00171	067	+		+	
London Airport	772	43312	69022	13416	41500	07221	84822			772	63606	58022	15917	646 0	08215	86630			772	00181	070	+		+	
Gatwick	776	53610	66015	13314	51500	08123	85820			776	73605	66021	15917	786++	07216	81830	87645		776	00181	057	+		+	
Thorney Island	871	73308	67025	14116	756++	10218	87635			871	43207	70021	16119	44600	09211	84635			871	00201	069	+		+	
Hurn	862	43411	64012	14716	45600	09118	84630			862	53105	77021	16118	58600	08307	82832	83628		862	00190		+		+	
Guernsey	894	43513	66011	16415	48500	08218	82820			894	02708	58050	18615	00900	09207				894	00160	086	+		+	
Felixstowe	697	83518	66016	11213	674++	10227	86713	88625		697	73513	69032	15813	756++	07221	82620	87640		697	97151	024	Id _o		+	
Gorleston	497	83318	58216	09811	7732+	10226	87709	88530		497	83317	60036	15012	4145+	09227	84810	88358		497	97131	011	d _o d _o tr _o		+	
Mildenhall	578	73613	78012	12813	785++	07226	83825	87635		578	23609	74011	16213	25600	07215	82640			578	00150	038	+		+	
Cardington	559	63409	66032	13714	625++	06222	82825	84625		559	33605	66011	16315	35600	06212	83640			559	00161	075	+		+	
West Raynham	485	83615	74022	12512	454++	07230	81612	84618	88625	485	43612	74021	16111	48600	07215	81712	84650		485	00131	049	+		+	
Wittering	462	63617	74021	13414	655++	07219	86627			462	60412	62012	16414	65600	07313	86632			462	00151	076	+		+	
Boscombe Down	746	33509	62011	14716	31500	09223	83820			746	33404	80010	16417	38600	08210	81832	83645		746	00191	083	+		+	
Ross-on-Wye	627	23206	81021	14916	21600	08214	82835			627	13603	82021	16117	18600	05110	81835			627	00191	112	+		+	
Bristol	628	43606	74021	14817	41500	07210	84825			628	32808	69011	16217	38500	10209	81822	83645		628	00180	087	+		+	
Aberporth	502	13411	82011	16614	11500	09115	81820			502	13410	82020	18113	11500	09207	81820			502	00141	119	+		+	
Rhoose (Cardiff)	715	42710	80011	15416	42500	10212	84825			715	12812	82020	16815	18500	12104	81825			715	00170	111	+		+	
Plymouth	827	43311	74011	16116	42500	10213	84825			827	13012	74020	17418	12500	10209	81825			827	00190	132	+		+	
Chivenor	707	73009	78032	16415	785++	11314	85822	86630		707	12811	82021	17815	11500	12206	81825			707	00161	100	+		+	
St. Mawgan	817	63509	80022	16815	65500	11210	86620			817	33210	74021	18713	35500	09108	83620			817	00150	096	+		+	
Culdrose	809	33510	80012	16815	38500	09213	82822			809	13508	76011	18214	11508	09106	81823			809	00160	100	+		+	
Scilly	804	33407	74011	17616	31500	10211	83825			804	33402	74020	19114	21501	10206	82820			804	00160	113	+		+	
Elmdon	534	43610	62021	14415	41500	06210	84830			534	33510	62011	16615	38600	04212	83835			534	00170	113	+		+	
Shawbury	414	23412	75021	14914	21500	07205	82828			414	23508	74020	17014	21600	06209	82835			414	00160	143	+		+	
Manchester	334	53510	66021	14714	51600	04214	85835			334	73008	62011	16713	786++	06110	81830	87640		334	00161	096	+		+	
Squires Gate	318	33214	85011	15714	38501	07215	82825			318	13012	78010	17414	18500	07208	81825			318	00150	150	+		+	
Valley	302	13608	82010	16715	11600	08111	81830			302	03503	83020	17815	00900	08202				302	00160	142	+		+	
Ronaldsway	204	31309	89011	17013	28540	06210	81825			204	42310	89030	17613	40931	07204	84358			204	00140	132	+		+	
Silloth																									
Watnall	354	40110	66011	14213	44600	04219	84835			354	60301	59031	17013	68600	06214	81830	86640		354	00161	126	+		+	
Spurn Head	396	73621	59022	12412	785++	07224	83820	86625		396	63519	63022	16012	68500	07220	83820	85625		396	00140	038	+		+	
Finningley	360	63415	74031	14214	68500	05218	83825	85650		360	23514	66011	17213	24600	04214	81635			360	00151	107	+		+	
Dishforth	261	73615	74012	14712	786++	04118	82835	87645		261	20108	66011	17012	28630	05209	81840			261	00131	063	+		+	
Tynemouth	262	53620	66022	15010	5097+	04221	85358			262	00113	66022	16711	00900	07108				262	00111	110	+		+	
Eskdalemuir	162	73503	83011	16311	785++	03110	86820	87635		162	60000	82022	17013	685++	06203	81824	86630		162	00151	084	+		+	
Mull of Galloway	131	12905	82010	16014	11401	07102	81818			131	22710	82020	16913	11430	09203	81818			131	00150					
Prestwick	135	32510	80031	16214	38601	06105	81830			135	12410	80020	16614	12600	09102	81830			135	00160	147	+		+	
Renfrew	141	53006	85011	15815	58600	05102	81830	85640		141	32608	87011	16217	35600	05203	83645			141	00180	135	+		+	
Leuchars	171	70408	89031	15514	785+1	05208	81825	86635		171	11112	89021	16712	18600	06307	81835			171	00140	102	+		+	
Dyce	091	60109	89032	16012	616++	03207	86830			091	13608	83011	17311	18600	04206	81830			091	00130	122	+		+	
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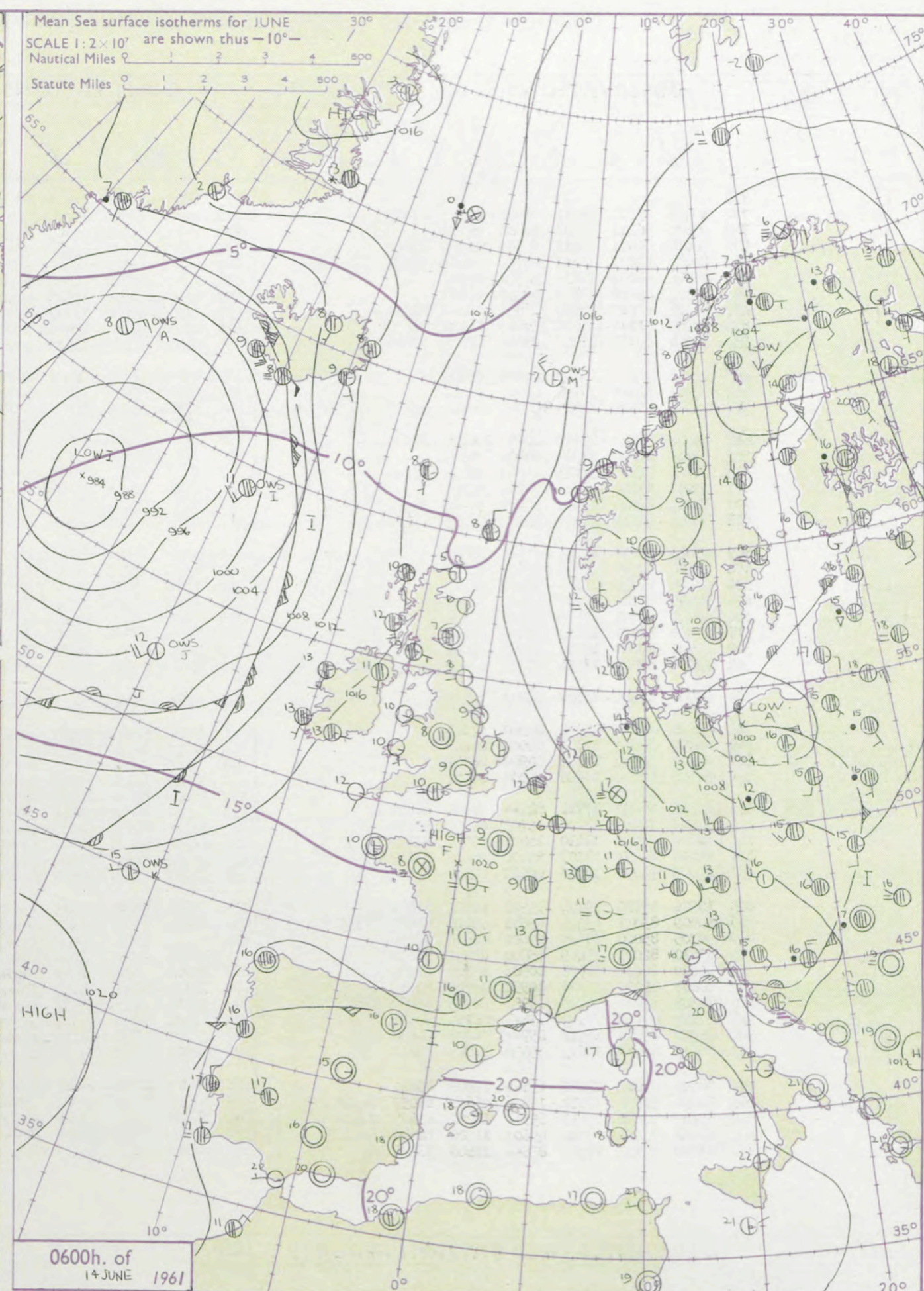
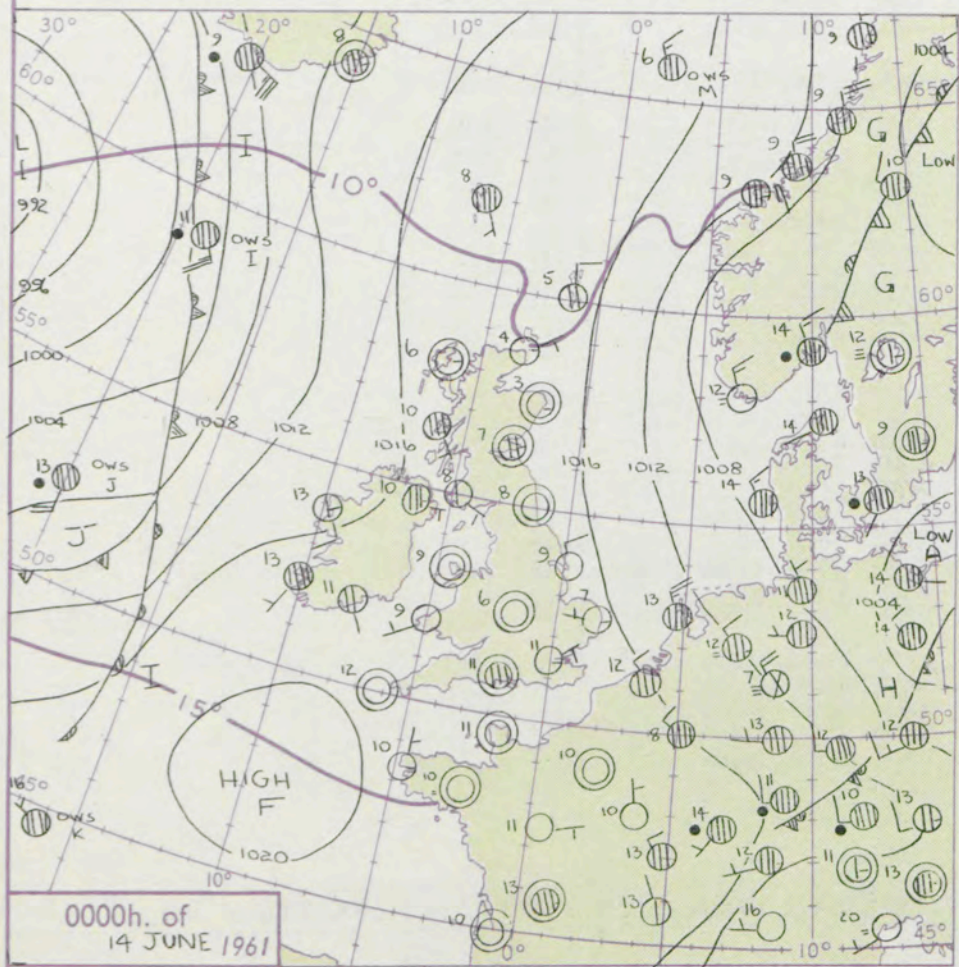
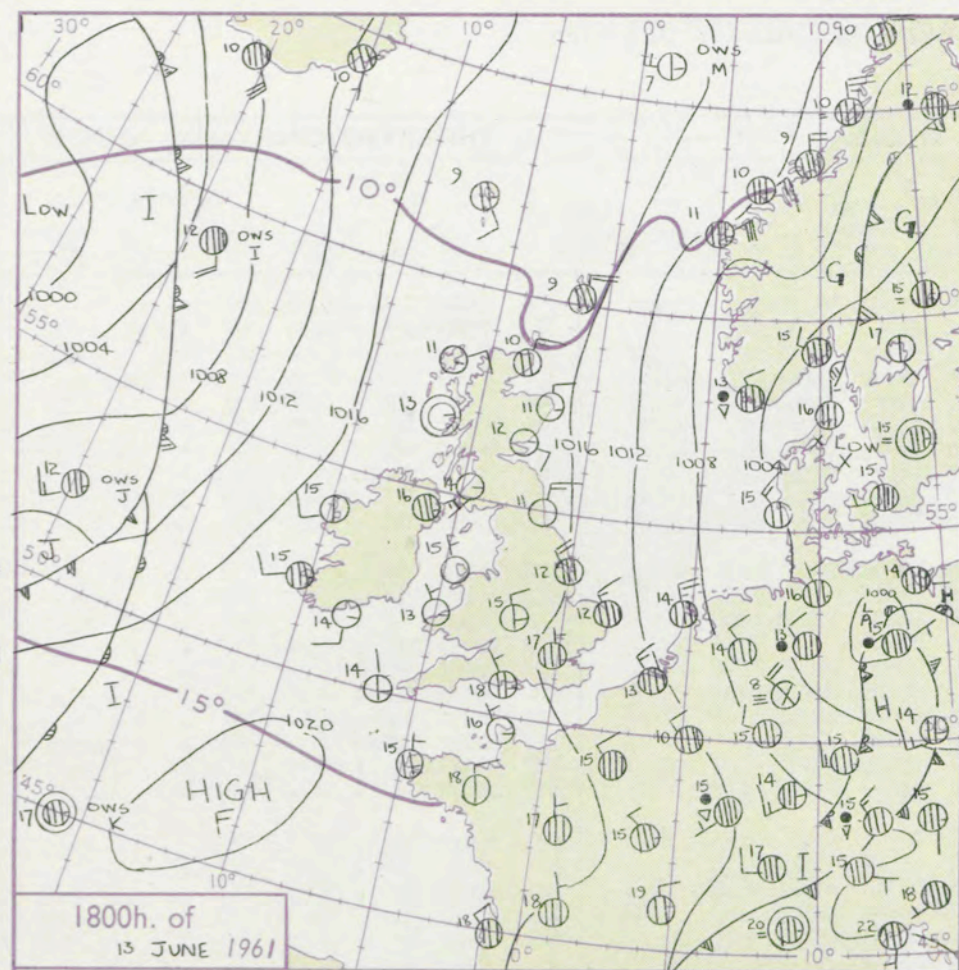
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

14 June

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A ridge of high pressure over eastern England will move away east and a frontal trough to the west of Ireland will follow into western and northern areas of the British Isles. A deep depression will persist in the northeast Atlantic.

Cloudy weather will spread from the Atlantic to practically all areas during the period but much of England will be sunny and rather warm today. Occasional rain will follow the cloud into northern and western areas of the British Isles but a change to brighter weather and showers is expected tomorrow in Northern Ireland and parts of Scotland.

OUTLOOK following 48 hours.

Occasional rain or showers in most areas but periods of bright weather.

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

Code FM II.A		OBSERVATIONS at 00h. 14 June, 1961										OBSERVATIONS at 06h. 14 June, 1961										OBSERVATIONS during NIGHT				CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			11						775	10000	40040	19411	10940	16573	81359				775	97081	02	+	+	40	
London Airport	772	10406	59021	19011	00901	08213	81075			772	10000	48010	19409	10931	07203	81365				772	00061	05	+	+	39	
Gatwick	776	00000	56111	19308	00900	07114				776	10000	58021	19409	10931	07203	81365				776	00050	02	+	+	38	
Thorney Island	871	30000	69011	18411	35600	09209	83640			871	40001	62030	19110	15600	08207	84640				871	00081	06	+	+	37	
Hurn	862	60000	62031	18011	657++	10002	81630	86650		862	40002	60104	18410	35736	09203	83650				862	00060	03	+	+	36	
Guernsey	894	02706	56020	19810	00900	09000				894	72005	60024	19312	661++	11305	86702				894	00090	04	+	+	35	
Felixstowe	697	03104	63020	18810	00900	07008				697	03104	64020	19409	00900	07307				697	00080	05	+	+	+	34	
Gorleston	497	12806	62011	18007	15500	06209	81624			497	33306	62030	18707	35500	05205	83625				497	00051	04	+	+	33	
Mildenhall	578	12703	61020	18906	15600	06110	81630			578	00000	28284	19506	00900	06208				578	00030	00	ff	ff	ff	32	
Cardington	559	31204	63021	19108	35600	07008	83648			559	00000	32024	19408	00900	07306				559	97021	00	+	+	+	31	
West Raynham	485	03106	74010	18607	00900	05109				485	02705	62020	19008	00900	07205				485	00031	51	+	+	+	30	
Wittering	462	02805	62021	19106	00900	04105				462	03103	59020	19409	00900	06204				462	00041	51	+	+	+	29	
Boscombe Down	746	00401	61010	18411	00900	06102				746	50910	48031	19009	31601	08208	83830 83075				746	00071	05	+	+	28	
Ross-on-Wye										627	02601	48020	19006	00900	06400				627	00051	01	+	+	+	27	
Bristol	628	20402	58030	18810	25600	06110	82630			628	40606	48050	19009	45600	06302	84637				628	00080	04	+	+	26	
Aberporth	502	02205	80020	18909	00900	08102				502	11706	62020	18310	00901	08400	81075				502	00071	02	+	+	25	
Rhoose (Cardiff)	715	10404	74010	18611	10940	08108	81360			715	10606	58010	18710	10930	08302	81358				715	00070	04	+	+	24	
Plymouth	827	03201	62020	18811	00900	09001				827	73302	12284	18509	761++	09101	87702				827	00070	03	+	+	23	
Chivenor	707	11005	62020	18610	10930	10202	81360			707	91207	F9454	18407	9+0++	07201	89+00				707	97071	05	f	F	22	
St. Mawgan	817	50000	66012	19210	56400	09602	85711			817	40000	60021	18510	11501	09802	81820 83075				817	00070	04	+	+	21	
Culdrose	809	00000	72010	18809	00900	08803				809	40000	76020	18209	15709	08802	81656 83180				809	00070	02	+	+	20	
Scilly	804	10000	82020	19712	00901	10101	81075			804	11802	62010	17612	00901	11712	81075				804	00100		+	+	19	
Elmdon	534	00000	63020	19606	00900	04210				534	40000	48050	19708	10971	06303	81360 83075				534	00030	50	+	+	18	
Shawbury	414	00000	66020	19407	00900	06108				414	20000	48100	19605	00901	05302	82075				414	00030	52	+	+	17	
Manchester	334	00000	56021	18809	00900	07104				334	51305	30101	19108	00902	06206	85075				334	00050	03	+	+	16	
Squires Gate	318	00000	66020	18509	00900	07203				318	31304	28050	18608	00901	07303	83075				318	97040	01	+	++	15	
Valley	302	10000	80020	18509	15601	07001	81645			302	11102	83020	18010	00901	08400	81075				302	00070	03	+	+	14	
Ronaldsway	204	72706	83021	18211	45732	08400	84650 86075			204	10000	82021	17811	15730	09400	81650				204	00060	04	+	+	13	
Silloth										354	12802	23040	19308	10940	04204	81362				354	97041	00	+	+	12	
Watnall																									11	
Spurn Head	396	03410	66010	18009	00900	05104				396	03206	58010	18709	00900	07207				396	00080		+	+	+	10	
Finningley	360	00000	56040	19107	00900	05106				360	00000	15040	19207	00900	05102				360	00040	02	+	+	ff	9	
Dishforth	261	03102	40050	18905	00900	04107				261	20000	37050	19006	00904	04203	82080				261	00031	01	+	+	8	
Tynemouth	262	00000	58020	18608	00900	06107				262	02502	16100	18708	00900	05104				262	00061	03	+	+	+	7	
Eskdalemuir										162	80000	56021	18808	862++	07400	88704				162	00021	51				

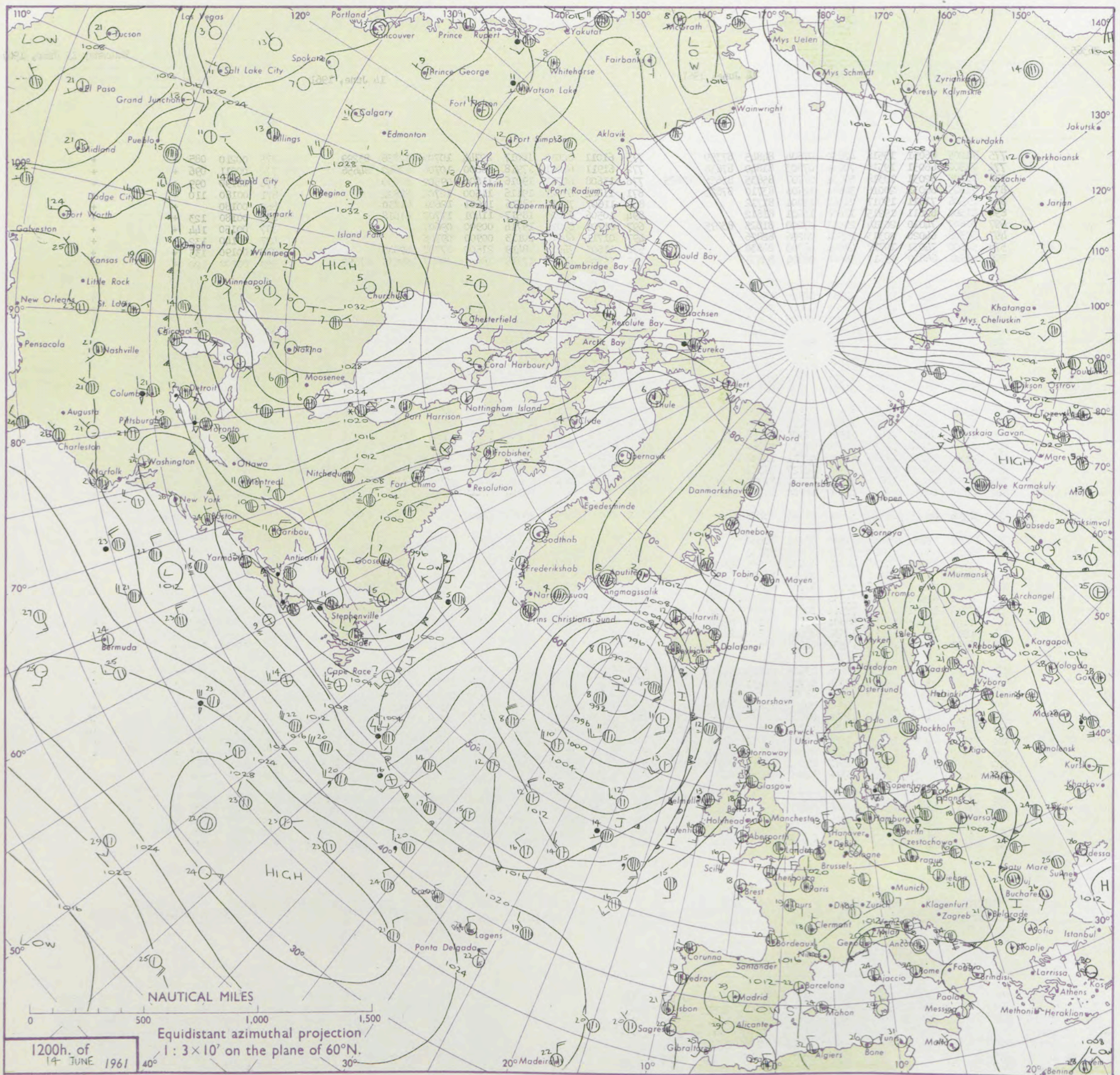
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36365

Date of Issue Thursday 15 June, 1961

Code FM II.A		OBSERVATIONS at 12h. 14 June, 1961								OBSERVATIONS at 18h. 14 June, 1961								OBSERVATIONS during DAY						
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s +	E	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	71205	66051	19518	42630	07804	84845	87399		775	61011	82012	18017	22744	10706	82856	83299		775	00210	085	+	+	
London Airport	772	71902	66031	19518	786++	07803	81840	87656		772	61911	61021	17918	68600	10706	82840	84656		772	00211	096	+	+	
Gatwick	776	71805	82031	19318	58631	07707	85835	83656	85075	776	11608	60011	19016	11600	09502	81830			776	00190	099	+	+	
Thorney Island	871	71205	66031	20016	364++	12104	83710	87625		871	11602	69021	19116	11500	12702	81822			871	00180	110	+	+	
Hurn	862	21506	71011	19017	21501	13801	81712			862	11607	78030	18516	11601	12601	81830			862	00180		+	+	
Guernsey	894	11508	62011	19915	11400	11601	81812			894	10506	62020	18517	11401	11707	81818			894	00180	123	+	+	
Felixstowe	697	31607	74010	20314	28501	07000	81825	83075		697	01709	69020	19714	00900	09607				697	00150	144	+	+	
Gorleston	497	30308	64020	20313	22501	08206	82826			497	01711	64010	20113	00900	09705				497	00140	132	+	+	
Mildenhall	578	50000	74031	19717	41601	04703	84830			578	21603	74011	18419	21600	07708	82840			578	00190	135	+	+	
Cardington	559	41802	66020	19617	38604	06804	82835			559	71308	61031	17918	786++	09607	84835	87650		559	00200	120	+	+	
West Raynham	485	22602	74020	19316	21601	05802	82835			485	41213	69030	18416	44600	10506	81620	84632		485	00180	123	+	+	
Wittering	462	32109	62021	19317	31600	06605	83830			462	21805	61021	18018	24600	09608	82635			462	00190	129	+	+	
Boscombe Down	746	61711	66011	18817	62600	12806	86830			746	21810	74031	18417	11501	10501	81828			746	00190	122	+	+	
Ross-on-Wye	627	52403	63030	17518	52600	09713	85830			627	32309	70021	16319	11601	07604	81830			627	00211	115	+	+	
Bristol	628	61510	64021	17818	62500	11709	86827			628	32008	80031	17119	11501	06000	81828	83075		628	00210	113	+	+	
Aberporth	502	52107	62021	17317	52501	10607	85828			502	70406	74022	17314	11501	10602	81825	87075		502	00180	124	+	+	
Rhose (Cardiff)	715	21802	69021	17917	22500	11708	82825			715	62907	82021	17616	68501	08400	81825	86640		715	00190	116	+	+	
Plymouth	827	12009	66021	18915	12501	11301	81820			827	42106	69030	18215	11501	11705	81820	84075		827	00160	129	+	+	
Chivenor	707	12912	78024	18218	12501	11704	81825			707	62907	74021	18116	11608	11101	81830	86275		707	00180	127	+	+	
St. Mawgan	817	32808	76020	18516	21501	09702	82825			817	52901	66021	17815	12501	10705	81825	85075		817	00170	134	+	+	
Culdrose	809	22408	72010	18615	12501	09602	81820			809	52404	72031	17614	11508	09706	81820	84272		809	00150	140	+	+	
Scilly	804	31907	59011	18416	31500	11201	83827			804	31707	69030	17815	11501	11806	81822	83075		804	00170	136	+	+	
Elmdon	534	31808	69020	19016	31500	06705	83828			534	51507	60021	17319	58600	09705	83832	83650		534	00200	122	+	+	
Shawbury	414	11606	62020	17918	11600	07713	81840			414	61805	74031	16219	54701	09610	82840	85650		414	00200	115	+	+	
Manchester	334	22306	58040	17917	21600	07811	82830			334	41408	59030	16219	21601	07709	82845	83080	87075	334	00200	130	+	+	
Squires Gate	318	12406	62020	18018	11501	09707	81825			318	71609	66031	15919	11672	07712	81840	84362		318	00200	122	+	+	
Valley	302	62108	82031	17817	11602	07704	81830	86075		302	62106	74022	17014	10932	10602	81362	86075		302	00170	135	+	+	
Ronaldsway	204	71810	80031	17814	11506	08500	81828	87275		204	71608	74022	16914	10936	08707	81366	87075		204	00160	139	+	+	
Silloth																								
Watnall	354	32206	66020	18518	31600	06706	83835			354	30000	66020	16818	12601	08709	81840	83075		354	00201	138	+	+	
Spurn Head	396	21207	59030	19214	22500	07702	82820			396	01511	59011	18013	00900	11709				396	00150	116	+	+	
Finningley	360	31405	59024	19018	31600	06705	83830			360	51709	63021	17419	15601	07706	81645	85080		360	00200	109	+	+	
Dishforth	261	62405	74031	18120	48601	09808	83835	85075		261	61307	56042	16717	657++	11608	86656			261	00201	083	+	+	
Tynemouth	262	31612	48030	18112	35600	08604	83630			262	71607	48022	17611	756++	10608	87630			262	00131	073	+	+	
Eskdalemuir	162	72306	70021	18115	3253+	10802	83822	87360		162	52307	80031	17116	11588	08503	81826	83362		162	00181	091	+	+	
Mull of Galloway	131	42314	82011	16714	35530	10404	83620	83360		131	61803	82032	15913	21576	07705	82820	84360	85275	131	00150		+	+	
Prestwick	135	72705	80022	16316	785+1	10603	85828	85656		135	81811	80022	15417	15637	06703	81635	84365	88275	135	00180	047	+	+	
Renfrew	141	72404	56042	16117	58601	10714	85830	84070		141	82009	74022	15817	28637	08803	81830	88270		141	00180	027	+	+	
Leuchars	171	60913	80031	17113	12632	07806	81838	86075		171	81005	74022	16113	3577+	10705	83656	88458		171	00150	080	+	+	
Dyce	091	21307	74020	18013	11531	06607	81825			091	71509	74021	17411	50938	07801	85359	87270		091	00140	114	+	+	
Wick	075	41211	86030	17311																				

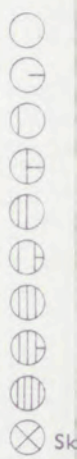
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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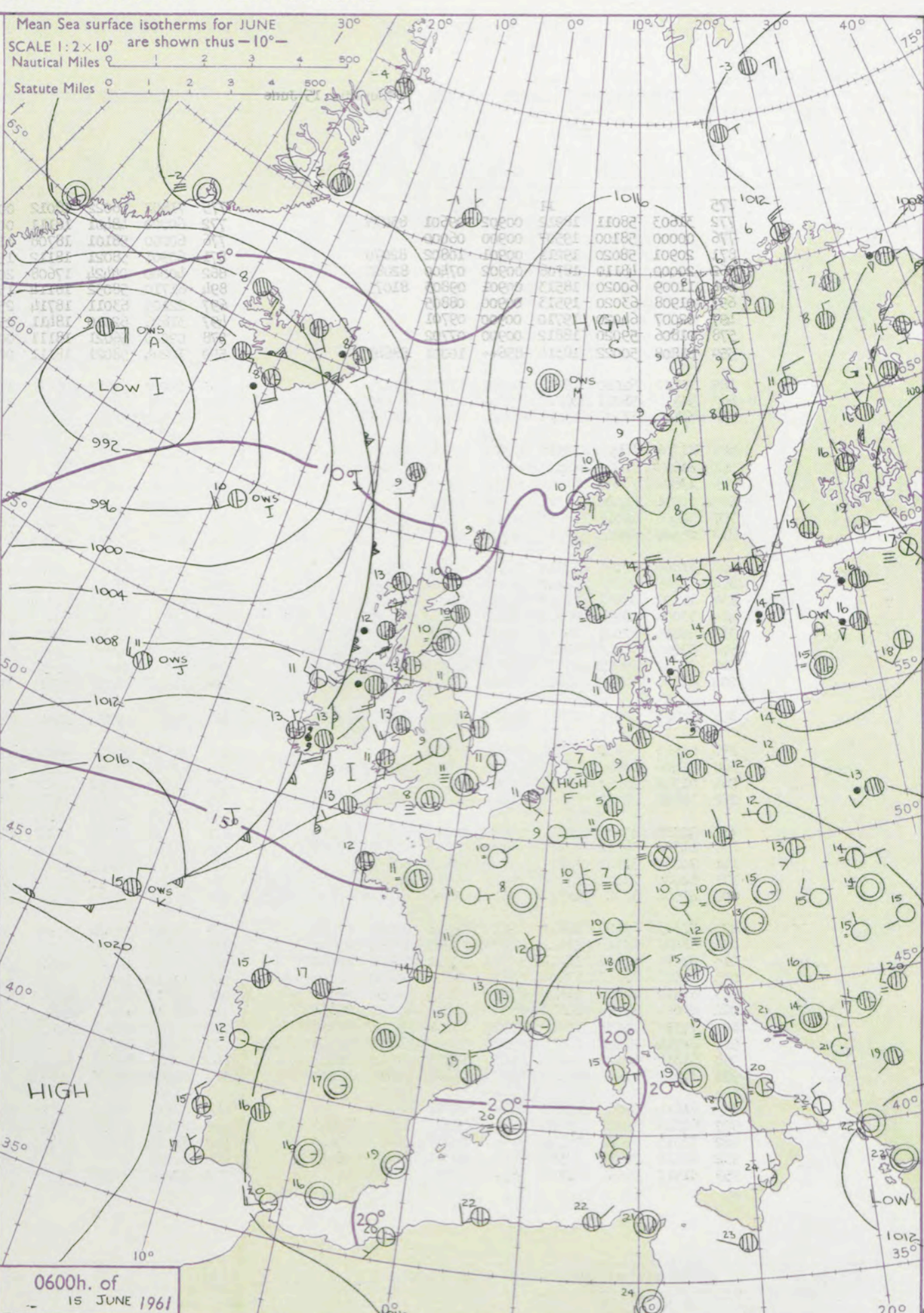
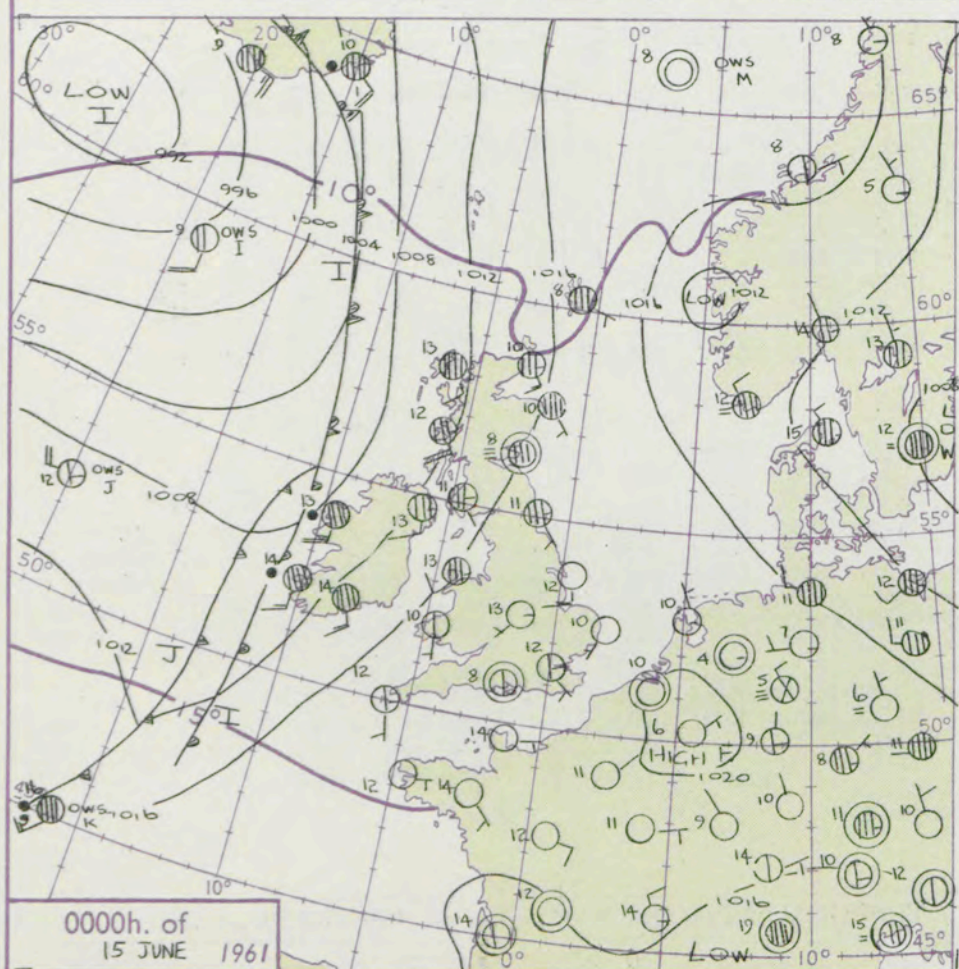
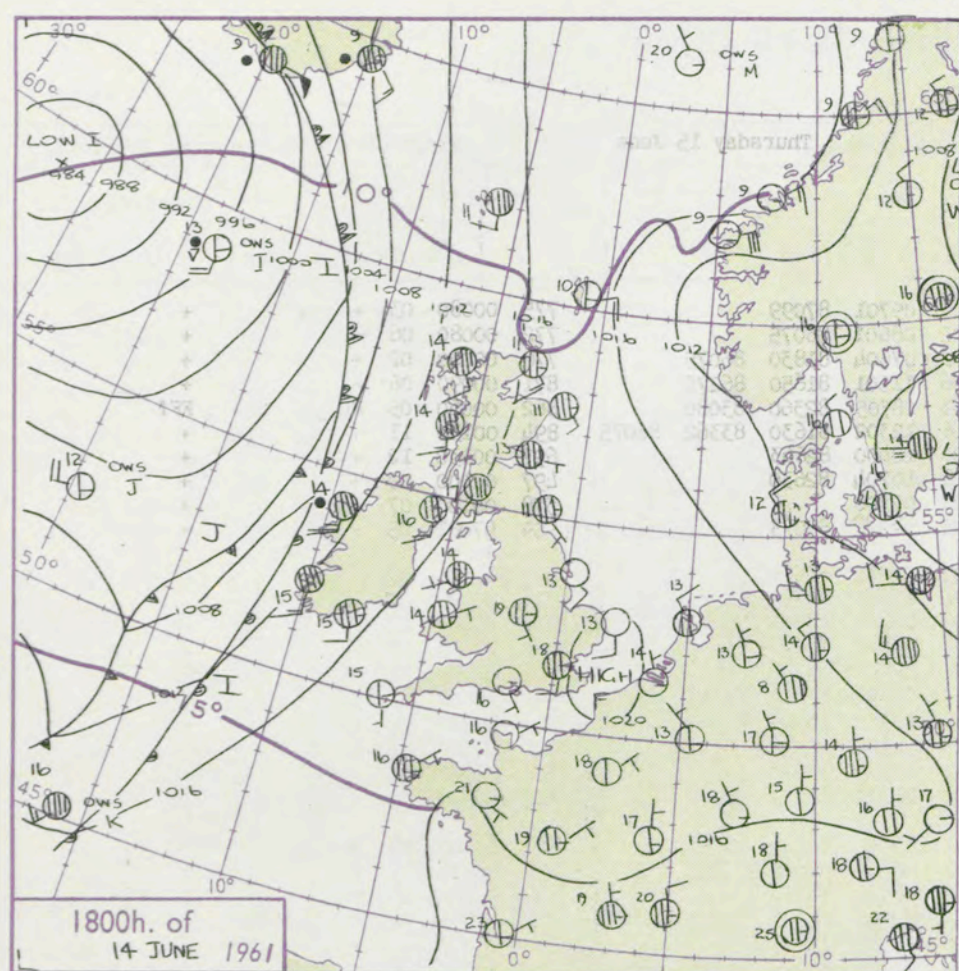
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Mean Sea surface isotherms for JUNE
SCALE 1:2 x 10⁷ are shown thus - 10° -
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

A cold front over Ireland and near the Hebrides will move across northern and western districts, but as a weak feature in the southwest of Britain. The ridge to southwest of Ireland is expected to move northwest behind the front while another frontal system, associated with a deepening depression in the west Atlantic, moves quickly east.

Issued at midday

Thursday 15 June

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southeastern areas of Britain will be sunny and rather warm, becoming rather cloudy perhaps with local rain night or morning. Most other areas of the British Isles will be cloudy with a rain belt clearing Scotland, northern England and North Wales and followed by variable cloud with a few light showers in northwest Scotland. Central England and southwest Britain will become generally cloudy with rain in places.

OUTLOOK for the following 24 hours:-

Rain will probably spread to many areas but much of the east and north will be dry and bright at first.

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

Code FM 11.A OBSERVATIONS at 00h. Thursday 15 June										OBSERVATIONS at 06h. Thursday 15 June										OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.--03h.	03h.--09h.		
Kew	775			11						775	71802	56022	18012	00906	09701	87099			775	00080	03	+	+		
London Airport	772	31603	58011	18912	00902	09601	83075			772	60000	48401	18111	00902	08601	86075			772	00080	06	+	+		
Gatwick	776	00000	58100	19507	00900	06000				776	60000	58101	18708	11601	07604	81830	86075		776	00040	02	+	+		
Thorney Island	871	20901	58020	19211	00901	10802	82070			871	60901	58021	18112	15706	11501	81650	86275		871	00090	06	+	+		
Hurn	862	20000	48110	18708	00902	07400	82080			862	40000	01424	17608	20931	08705	82360	83080		862	00060	05	FF	FFf		
Guernsey	894	11009	60020	18513	00901	09803	81075			894	61710	58052	18114	15636	12302	81630	83362	86075	894	00130	11	+	+		
Felixstowe	697	01908	63020	19513	00900	08805				697	22105	63011	18714	25600	10400	82643			697	00130	12	+	+		
Gorleston	497	02007	64020	19710	00900	09701				497	31806	62010	18411	25608	10704	82630			497	00100	09	+	+		
Mildenhall	578	01806	59020	18812	00900	07702				578	02005	56021	18111	00900	07300				578	00100	07	+	+		
Cardington	559	81808	50022	18314	856++	10001	88649			559	72204	58021	18111	00905	09400	87075			559	97081	05	+	+		
West Raynham	485	11810	62020	18710	00902	07705	81075			485	32008	62011	18111	35700	07501	83656			485	00080	06	+	+		
Wittering	462	51710	58011	18112	55600	10601	85630			462	72210	48031	17411	25801	10602	82657	86075		462	00090	07				
Boscombe Down	746	81601	37101	19010	860++	10501	88701			746	91304	01474	18410	9+0++	10603	89+00			746	97090	07	ff	FF		
Ross-on-Wye										627	22305	48020	16910	16201	19602	81704			627	00091	05	+	+		
Bristol	628	31706	63011	17912	00901	07202	83072			628	61105	28101	17211	656++	09703	86635			628	00090	03	+	+		
Aberporth	502	21807	62011	16810	10932	09708	81362			502	71807	59021	15711	15632	11500	81630	83359	85072	502	97100	05	+	ir _o		
Rhoose (Cardiff)	715	13002	74021	17911	00901	09001	81070			715	52104	60031	17313	35630	10302	83645	85360		715	00090	04	+	+		
Plymouth	827	00504	40040	18111	00900	10602				827	50804	32041	17612	50930	11303	85359			827	00100	07	+	+		
Chivenor	707	31006	62011	17610	00901	09802	83075			707	81205	58021	17211	865++	10502	88720			707	97080	05	+	ir _o		
St. Mawgan	817	01507	64401	17710	00900	09801				817	71808	32101	17012	2098+	11500	82359	86462		817	00090	08	+	jf		
Culdrose	809	71804	66021	17613	754++	09802	87613			809	50000	40102	16811	26571	11401	82620	83358		809	00100	07	+	+		
Scilly	804	31705	66011	17212	35500	10808	83630			804	72107	56031	16313	6547+	10703	86617	84358		804	00110		+	+		
Elmdon	534	12107	66011	17413	15700	08102	81656			534	22007	59030	17509	00901	08400	82075			534	00080	05	+	+		
Shawbury	414	30000	48011	16710	00902	10101	83075			414	30000	58284	16210	15742	08602	81656	83075		414	97060	01	if	fir		
Manchester	334	52005	62001	16112	15708	09400	81650	85270		334	51707	23041	15711	28652	08505	81835			334	00100		+	+		
Squires Gate	318	53202	66012	16010	15601	08400	81635	85070		318	61507	28052	14912	35631	11704	83645	84361	85070	318	97070	04	+	+		
Valley	302	72012	69022	15813	20932	11705	82362	87075		302	72017	58022	14513	5563+	11602	81712	85630	86360	302	97121	11	+	ir _o		
Ronaldsway	204	61711	62022	15412	16438	11806	81710	86270		204	71816	56022	13812	352++	11605	83705	83618	87640	204	95121	11	+	irir _o		
Silloth																									
Watnall	354	71803	56021	16813	50978	10704	85362	87275		354	32503	56031	16411	00901	09400	83080			354	00100	06	+	+		
Spurn Head	396	01913	59010	18012	00900	11704				396	62009	20031	16412	60970	11502	86358			396	00110		+	+		
Finningley	360	71406	63022	17212	45702	09803	81650	87075		360	61910	19102	16212	00902	11501	86075			360	00090	08				
Dishforth	261	01302	24051	16510	00900	09803				261	61306	20051	15609	10939	09501	81362	85175		261	00081	06	+	+		
Tynemouth	262	71604	48022	16611	756++	10708	87630			262	42307	32022	14311	00909	09607	84175			262	00100	07	+	+		
Eskdalemuir										162	71812	56102	14611	7723+	10706	87704	87362		162	00051	01	+	+		
Mull of Galloway	131	52318	80012	13611	25570	10712	82620	83360		131	82324	16032	11411	853++	11705	88609			131	01101					
Prestwick	135	51502	74012	14211	1577+	06705	81650	83358		135	71812	74021	11713	355++	10708	81718	83625	87640	135	92101	08	+	ir _o		
Renfrew	141	70000	62021	14811	757++	07804	87656			141	81206	74022	12412	3557+	08708	83622	84635	86650	141	91101	07	+	ir _o		
Leuchars	171	60000	28402	15208	10938	08708	81362	81362	86270	171	60000	22102	12710	40932	10609	84360	84070		171	00080	03	jf	+		
Dyce	091	81604	62042	16710	3567+	08706	81712	83635	88459	091	81404	40102	13410	462++	10716	81702	84704	88705	091	00080	06	+	+		
Wick	075	71313	82022	14610	2577+	08714	82650	87459		075	71310	56022	11010	6623+	09716	86705	85360		075	00090					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36366

Date of Issue Friday 16 June 1961

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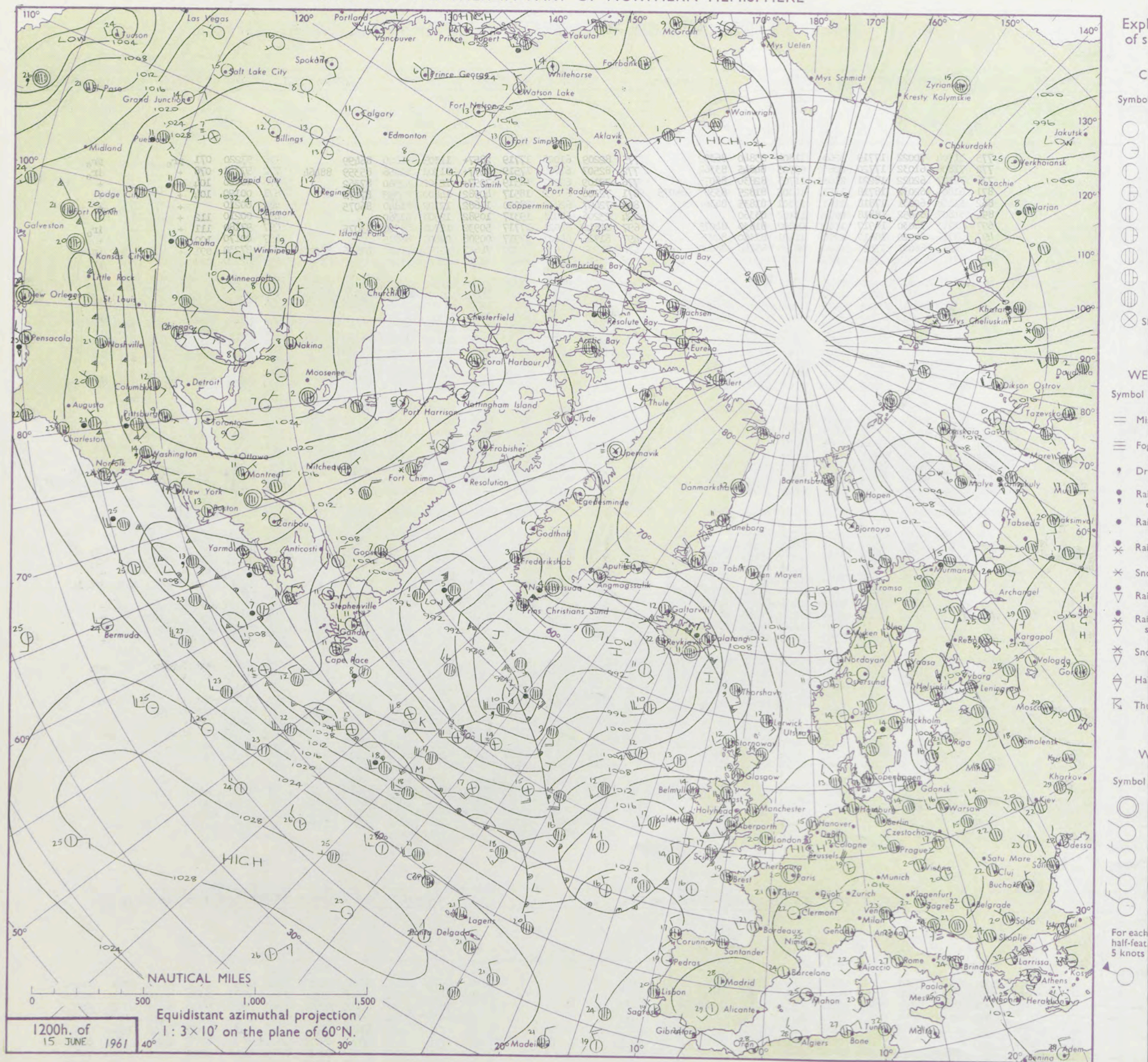
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Code FM 11.A		OBSERVATIONS at 12h.									15 June 1961									OBSERVATIONS at 18h.									15 June 1961									OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER									
																																	09h.—15h.	15h.—21h.							
Kew	775	71704	70022	17719	3268+	11804	83840	86399			775	82209	61028	17719	2857+	11303	81820	86499			775	97220	071	pr _o							pr _o										
London Airport	772	71806	61032	17720	42632	09705	84845	83362			772	82507	61602	17519	4577+	11301	84656	85359	88464		772	97221	078	+							ir _o										
Gatwick	776	72107	62022	18221	21631	11703	82830	86075			776	72109	62022	18319	7097+	12302	82360	87362		776	00220	104	+							+											
Thorney Island	871	61805	62032	18718	11531	14302	81825	83367	85075		871	72106	63022	18517	40982	14400	84359	87070		871	00190	104	+							+											
Hurn	862	61608	60031	17818	11631	13301	81835	84362			862	72407	62032	18020	11682	12102	81840	86075		862	00210		+							+											
Guernsey	894	31807	66052	18818	20982	11102	83360				894	23206	66011	19317	10982	12501	81360			894	00210	112	+							+											
Felixstowe	697	41713	74030	18917	11602	09802	81830	84075			697	61812	61021	17717	50932	12708	85360	83075		697	97180	111	+							ir _o											
Gorleston	497	41716	62020	18615	20948	11201	82360	84275			497	61715	64021	17917	00908	09805	86275			497	00170	100	+							+											
Mildenhall	578	72007	66031	17521	51604	08705	85840	86075			578	81908	61032	16720	786+7	12701	81840	87656	88270	578	97230	091	+							ir _o											
Cardington	559	62110	63032	17222	38632	11507	83830				559	72110	66012	16820	18676	11400	81830	83360	86275	559	97220	088	+							pr _o											
West Raynham	485	42114	66030	17021	22604	10708	82835	83075			485	82011	66021	16420	4267+	11400	84835	83358	88462	485	97220	092	+							pr _o											
Wittering	462	62410	62031	16821	22631	11604	82835	84078			462	72608	62032	16420	25672	12701	82640	85360	86465	462	00220	086	+							+											
Boscombe Down	746	71710	66034	17720	52632	11701	85838	83075			746	72312	66032	17518	12352	09301	81830	85358	87070	746	00210	055	+							+											
Ross-on-Wye	627	72410	60021	16619	11681	10804	81830	86077			627	82608	60252	17216	865++	09307	88725			627	97190	044	+							pr _o											
Bristol	628	82506	66012	17318	25672	11104	82640	88072			628	82508	61022	17417	857++	10105	88656			628	00210	066	+							+											
Aberporth	502	82113	74216	16215	4647+	10207	84714	85650	88459		502	82012	69206	16714	4637+	12002	84708	85620	88459	502	95161	011	ir _o							ir _o id _o id											
Rhoose (Cardiff)	715	21505	60041	17617	18501	11202	81825				715	73110	62012	18115	3567+	11204	83640	87359		715	97180	032	+							ir _o											
Plymouth	827	71909	48052	18216	11538	13206	81820	87278			827	72208	56051	18915	784++	13303	82818	87657		827	00180	081	+							+											
Chivenor	707	62808	64026	17318	22531	14500	82825	83365	85078		707	82807	56608	18515	6562+	14105	81612	86635	88458	707	93180	037	pr _o ir _o						ir _o												
St. Mawgan	817	82812	59052	17418	31557	10302	83825	83362	88272		817	82710	62022	18716	1647+	11201	81715	88462		817	00180	028	+							+											
Culdrose	809	72408	57052	17716	55432	13305	81708	85610	85358		809	72408	50102	18615	6547+	13203	81708	86610		809	00170	005	+							+											
Scilly	804	72211	58032	17917	65604	14210	86646				804	82209	40505	18215	6532+	14400	83707	86614	88458	804	01171	011	+							id _o FF											
Elmdon	534	72212	62021	17019	28631	10501	82830	84365	86075		534	72810	59052	16618	3467+	08400	82630	84360	87465	534	92200	081	+							ir _o ir											
Shawbury	414	72414	69036	16318	51672	10502	85830	86072			414	82404	66216	16815	1567+	11001	81640	88460		414	94191	045	ir _o							ir _o											
Manchester	334	72213	66012	15717	5153+	08303	85825	85359			334	81805	58616	16514	4567+	12004	81618	84630	88458	334	01171	034	ir _o							r _o r _o											
Squires Gate	318	82214	69022	15516	785++	11302	81825	87630			318	82307	66216	16315	755++	13202	81612	87620		318	01161	019	ir _o d _o r _o r _o r _o						ir _o d _o r _o												
Valley	302	82118	40586	15513	572++	13207	85705	87710	88620		302	82114	11596	15813	860++	13802	88701			302	04141	000	ir _o r _o d _o rrir _o						ir _o r _o d _o id _o ff												
Ronaldsway	204	82122	48216	14213	553++	12305	85706	88620			204	92507	05435	15513	9+0++	12105	89+00			204	01141	002	ir _o r _o d _o																		
Silloth																																									
Watnall	354	62911	59031	16218	21681	10302	82832	86362			354	83006	61036	16417	6577+	11208	86650	88359		354	97201	065	+							ir _o											
Spurn Head	396	32411	48030	16222	12530	10702	81825				396	72910	48032	16017	755++	12400	87625			396	00230	074	+							+											
Finningley	360	62311	66021	135820	21671	08704	82835	84366	85075		360	82807	58216	16818	1567+	12206	81640	83662	88465	360	91201	076	+							ir _o											
Dishforth	261	82312	62032	14919	31687	10202	83840	83360	85362		261	82411	59216	16216	2567+	12206	82645	86359	88462	261	93201	059	+							ir _o											
Tynemouth	262	71807	48022	14615	7097+	11608	87358				262	72311	58022	15017	756++	11203	87640			262	00190	034	+							+											
Eskdalemuir	162	82017	28515	14212	872++	11301	88703				162	72207	63055	14715	793++	13204	82909	86813		162	03151	016	pr _o d _o d _o ddd _o d _o						d _o d _o ff												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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1 or less
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3
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6
7 or more
8
y obscured

ATHER
Weather

izzle

h and
rizzle

h and snow

w

h shower

h and snow
h shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
er add

48-52

Mean Sea surface isotherms for JUNE

SCALE 1:2 x 10⁷ are shown thus -10°-

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Statute Miles 0 1 2 3 4 500

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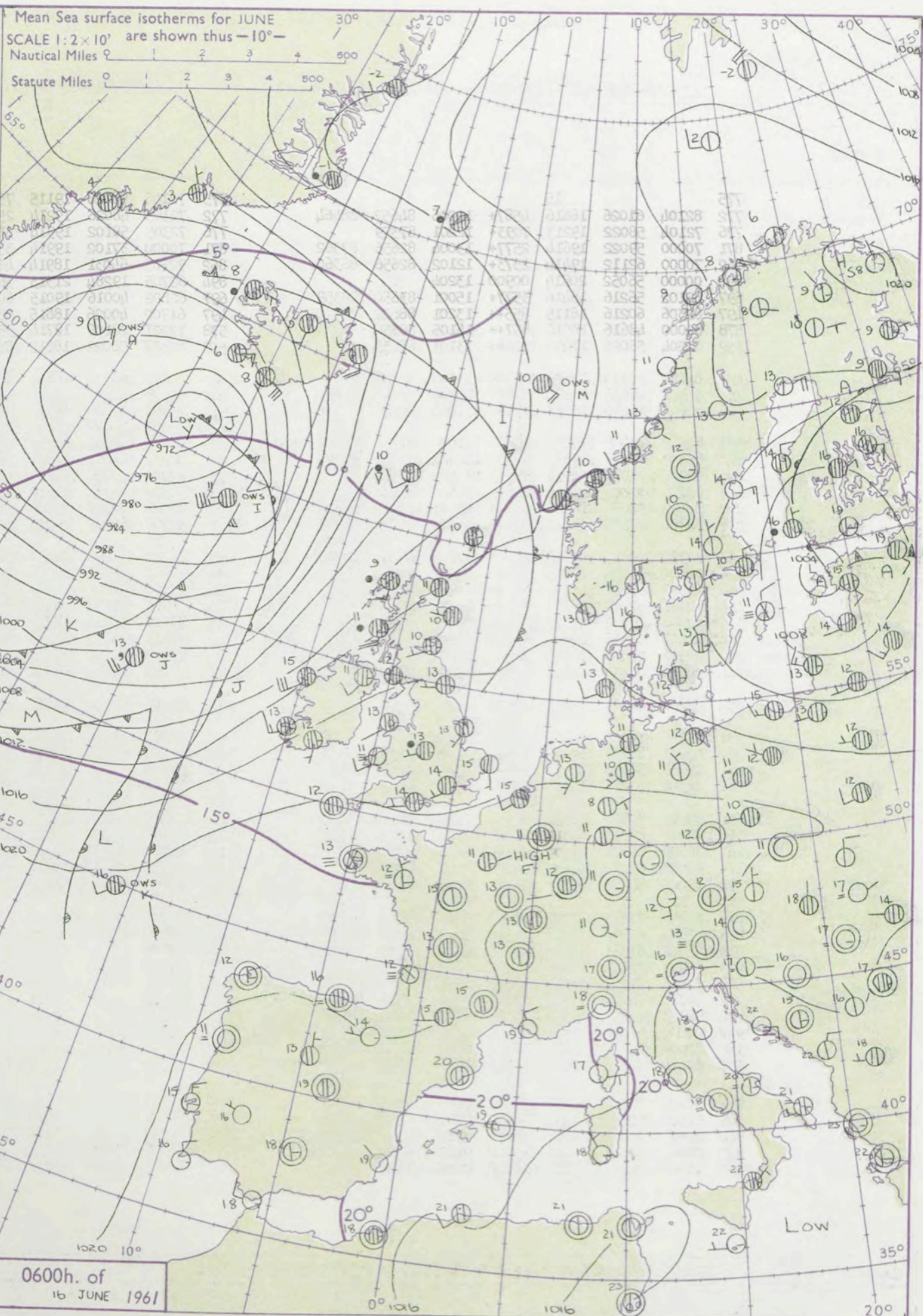
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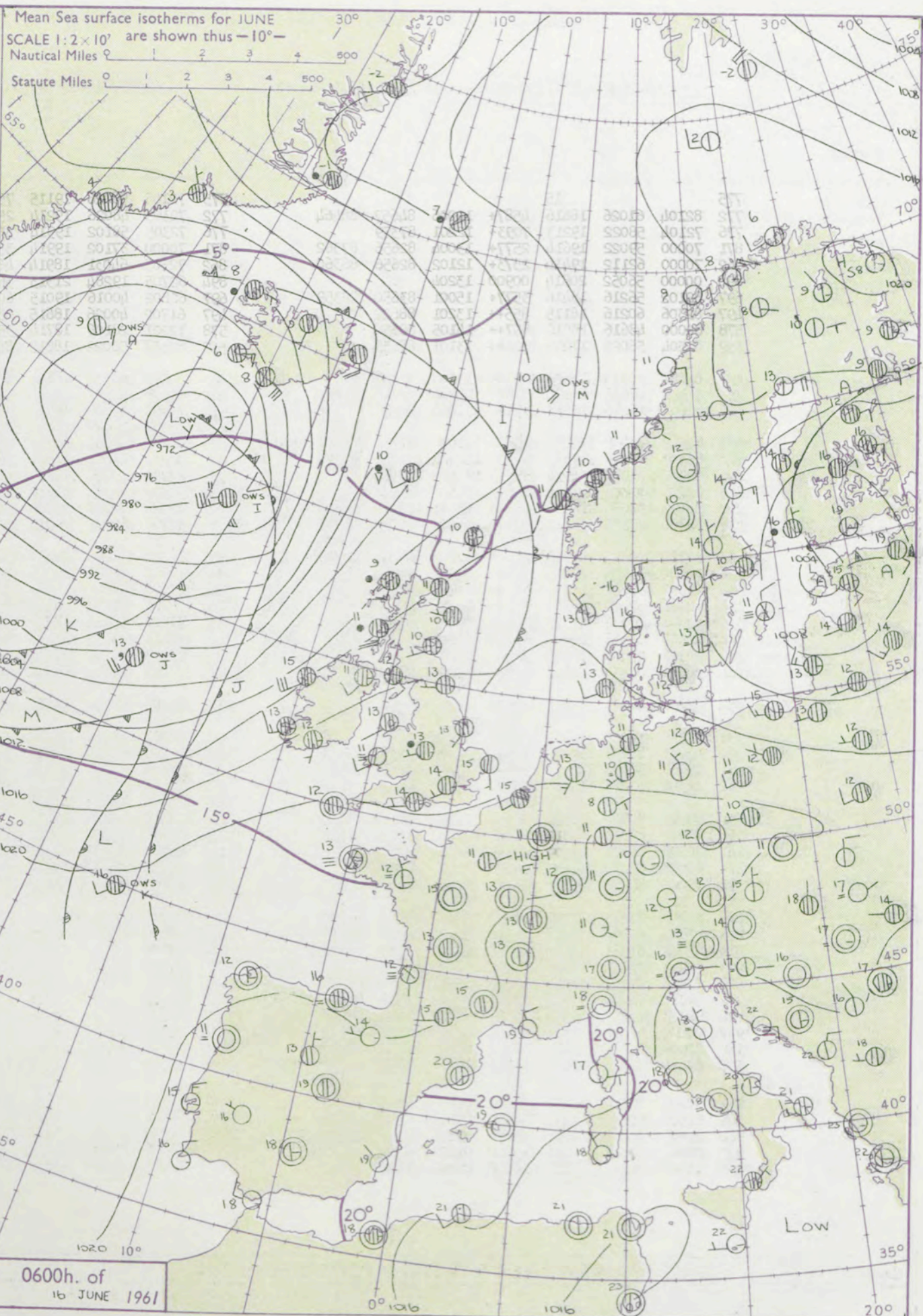
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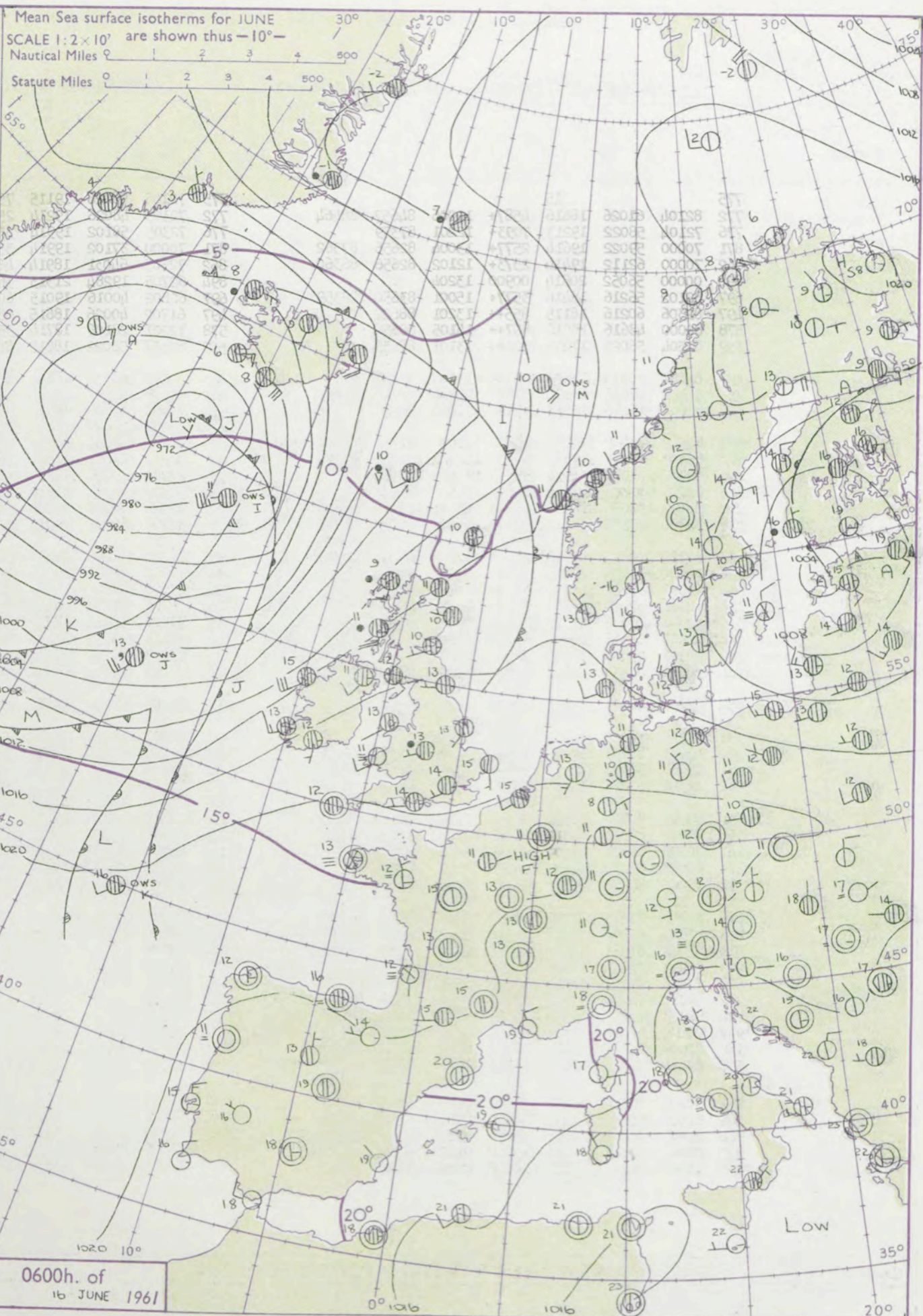
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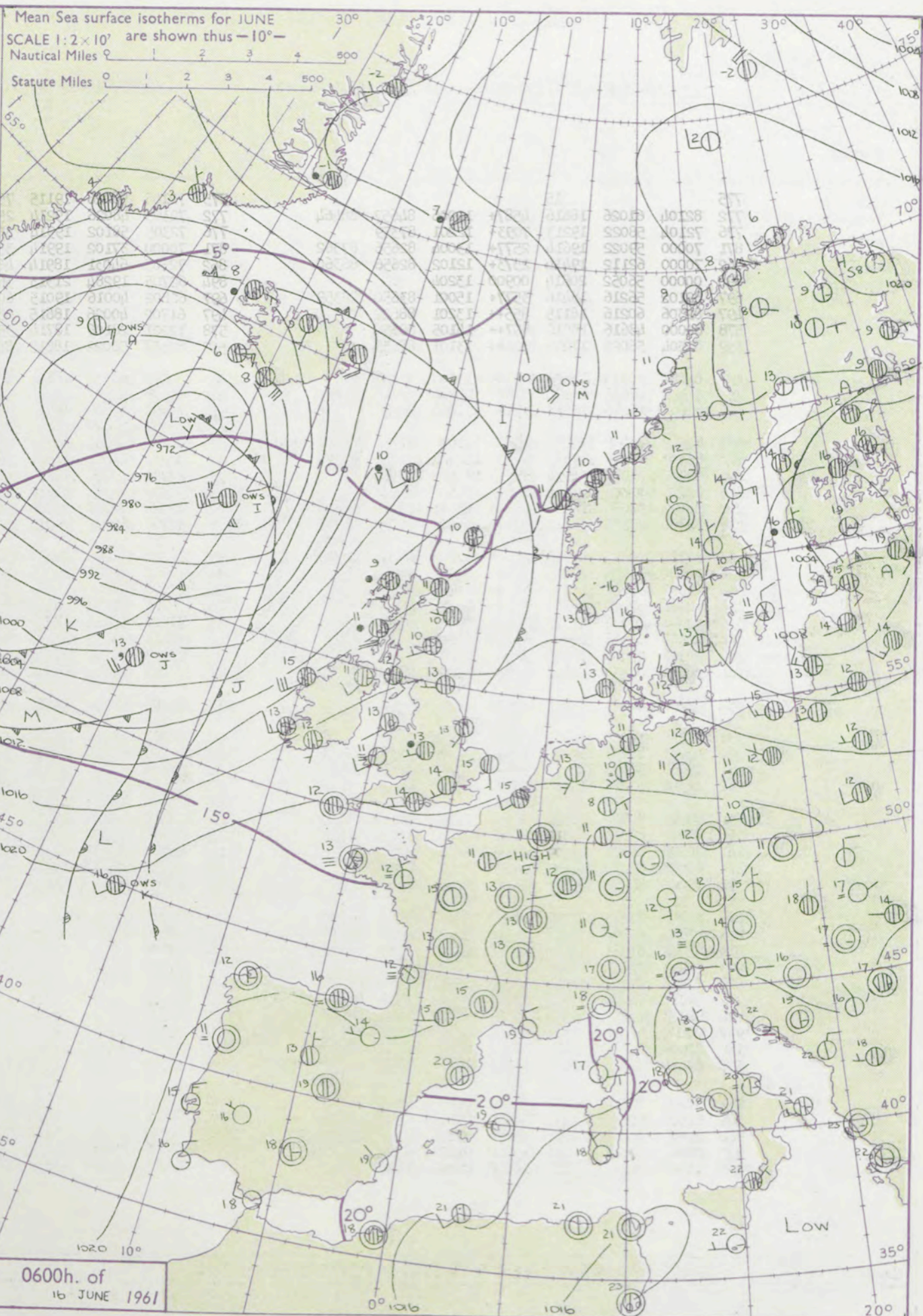
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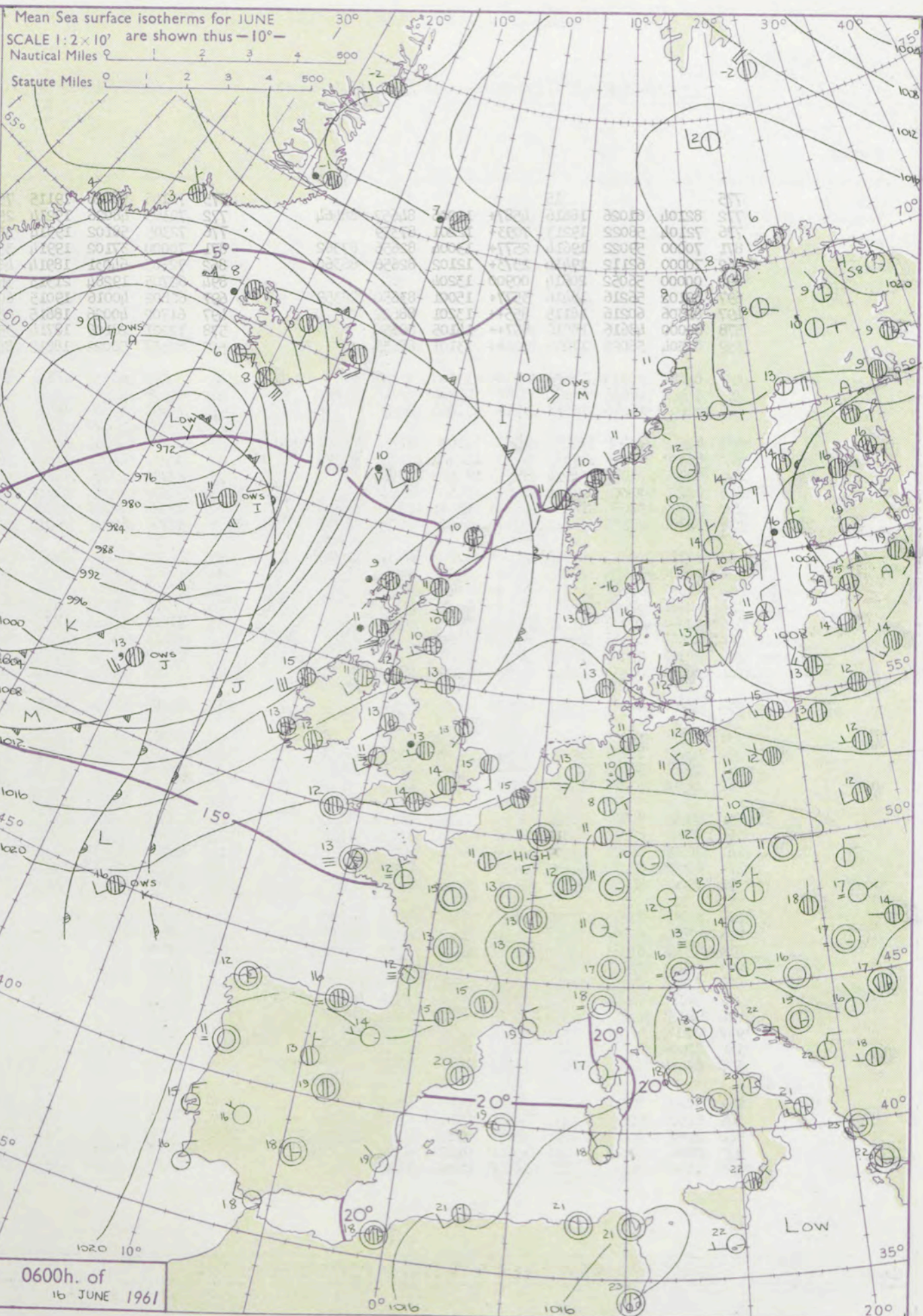
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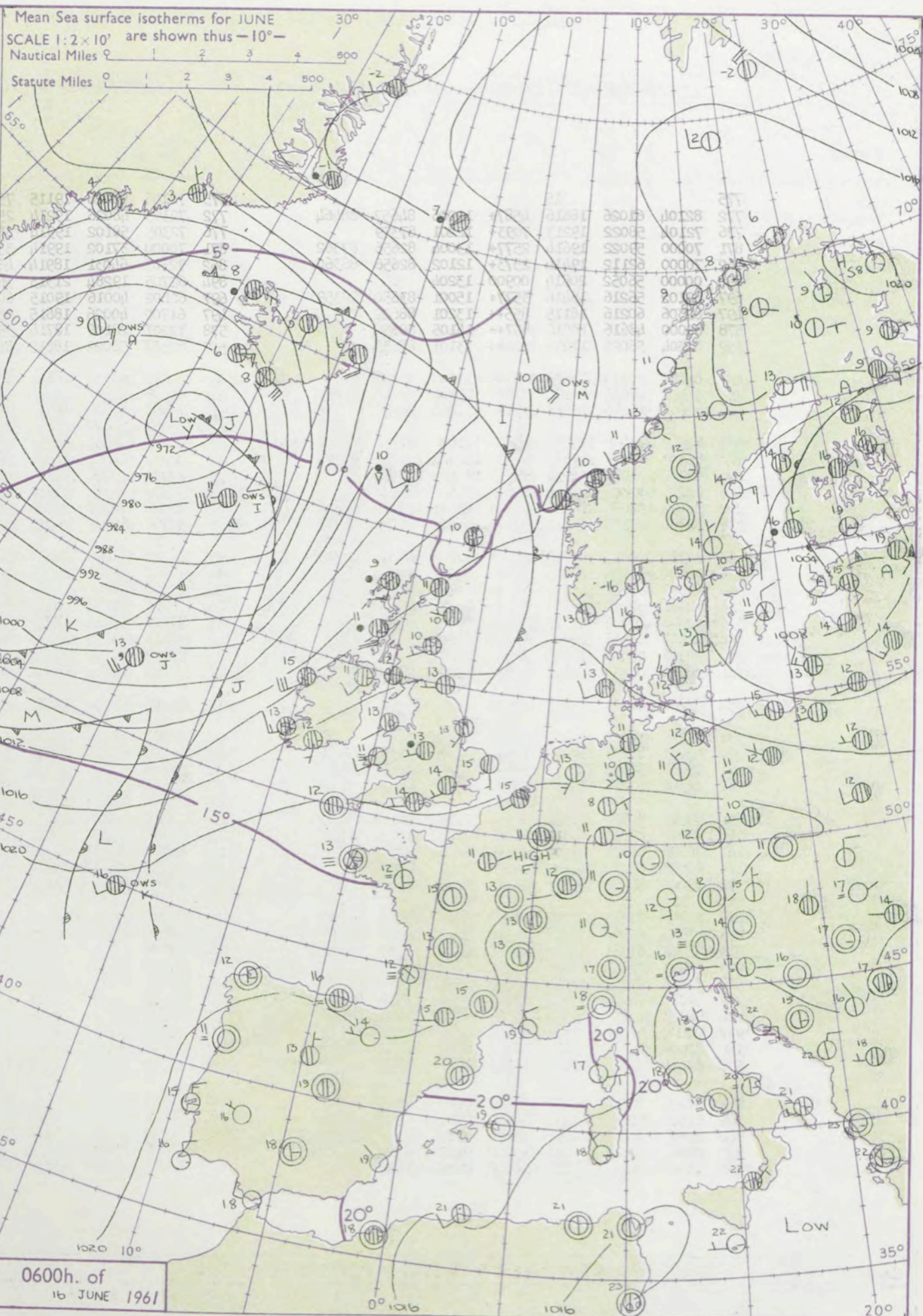
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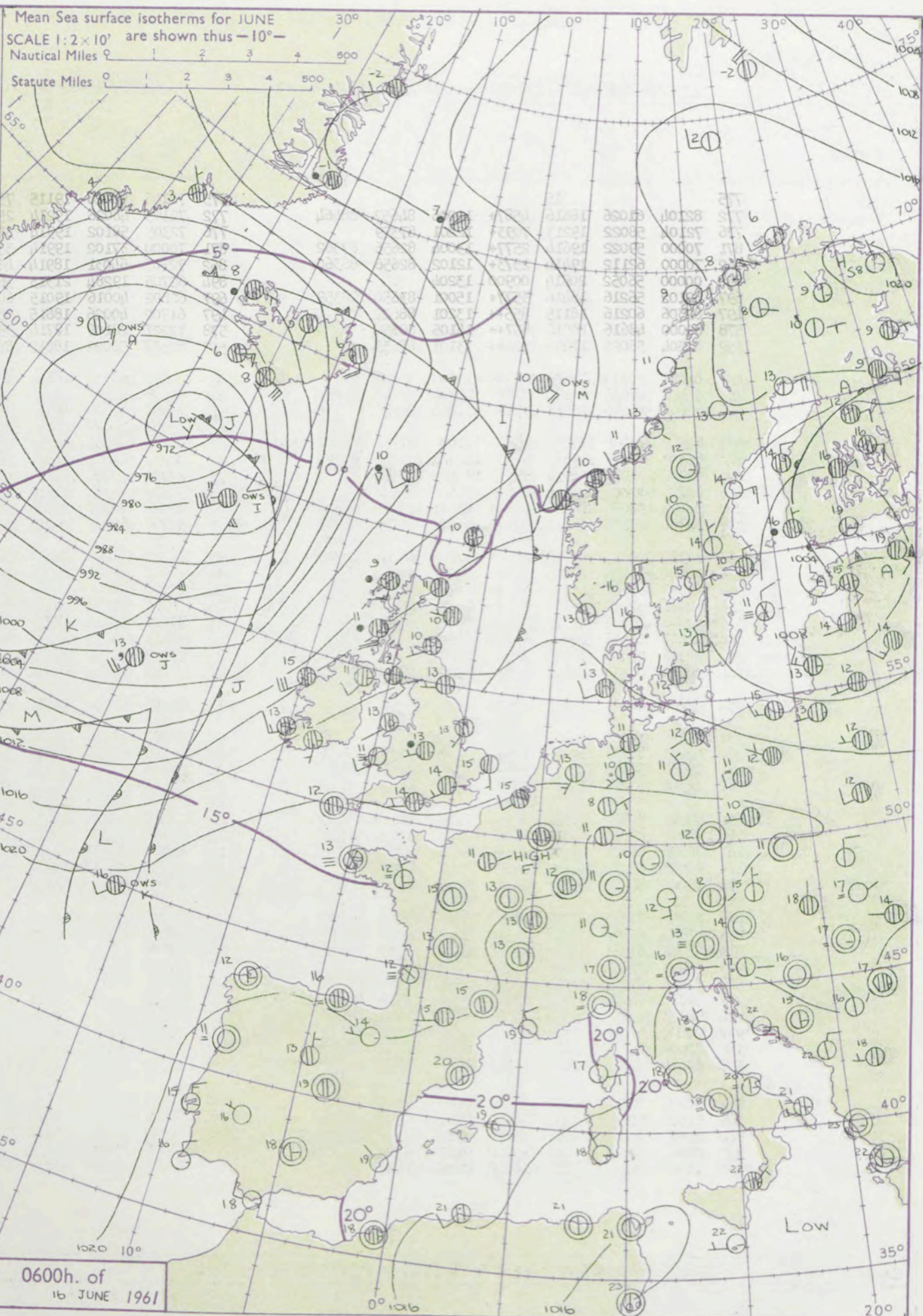
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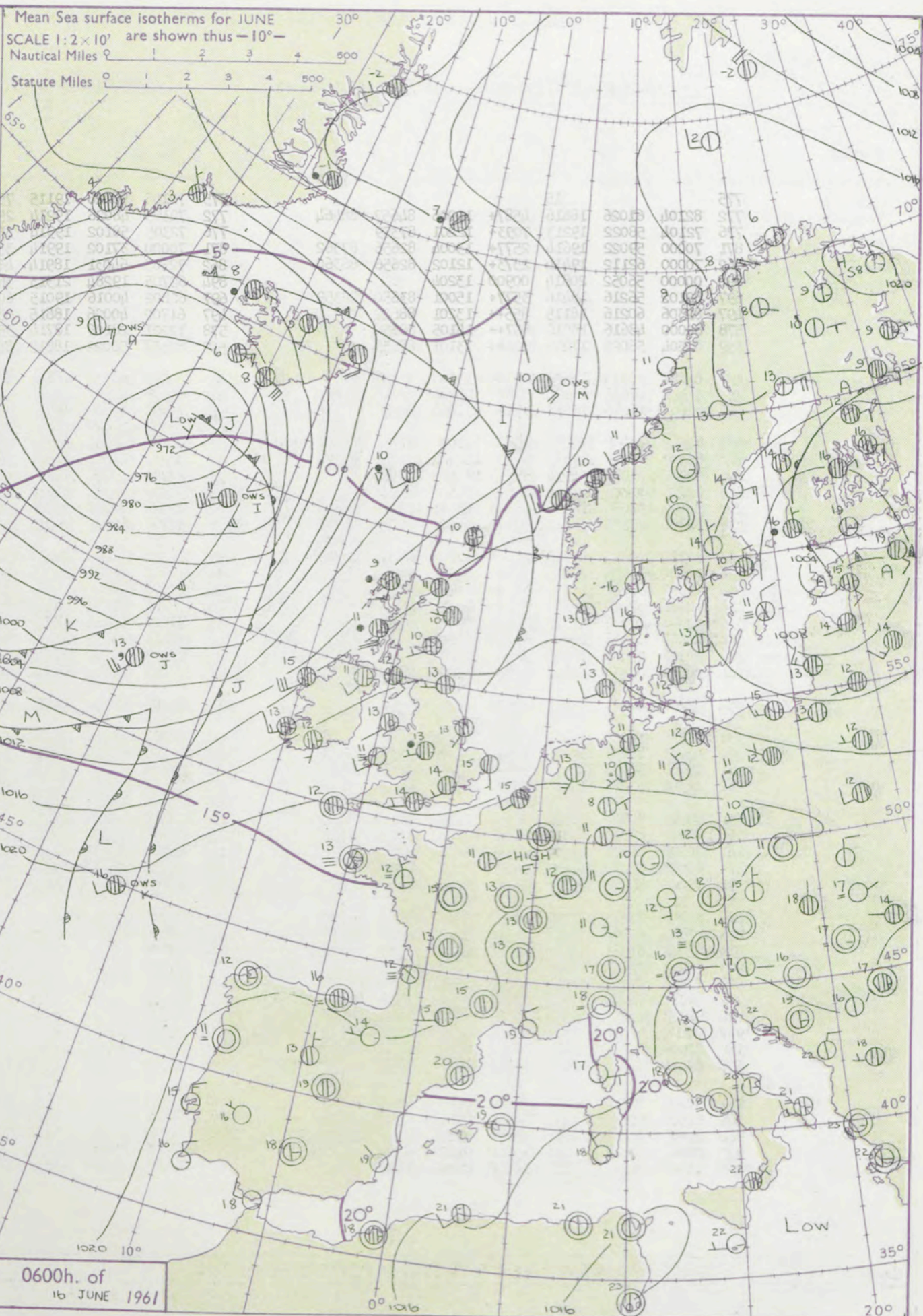
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
16 June 1961										16 June 1961										16 June 1961									
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER		CONVERSION TABLE					
																							21h.—03h.	03h.—09h.	°C to °F				
Kew	775			15						775	72105	56026	19115	756++	12206	87635				775	91140	11	ir	+	40				
London Airport	772	82104	61026	18616	4587+	12006	84657	88464		772	72303	48026	19214	25772	12304	82650	85359		772	97131	14	ir _o	+	+	39				
Gatwick	776	72104	58022	19213	7093+	12201	87359			776	72305	58102	19914	35631	12204	83640	83358	85070	776	00120	10	+	+	+	38				
Thorney Island	871	70000	59022	19614	2577+	13004	82656	87362		871	70000	37102	19914	35831	13303	83657	84075		871	00130	04	+	+	+	37				
Hurn	862	70000	62112	19414	2573+	12102	82656	86360		862	72505	64031	18914	4627+	14002	84704	87358		862	00140	10	+	+	+	36				
Guernsey	894	00000	56052	20814	00900	13204				894	62705	19284	21313	36002	12204	83700	82701	86075	894	00120	09	+	ffif	+	35				
Felixstowe	697	82102	56216	18416	3577+	15001	83650	88359		697	62802	40016	19015	6097+	14306	81358	86365		697	91140	13	d _o r _o	ir _o	+	34				
Gorleston	497	82306	60216	18115	855++	13201	88622			497	61702	40026	18615	656++	14203	86640			497	91150	13	ir	+	+	33				
Mildenhall	578	80000	48616	18016	857++	14105	88656			578	72201	28106	18714	3563+	13305	83640	87358		578	93141	11	ir _o r _o r _o rr	+	+	32				
Cardington	559	82504	56022	17415	856++	13101	88635			559	82308	56022	18815	857++	12305	88650			559	93120	11	ir _o	+	+	31				
West Raynham	485	82602	56218	17815	857++	13108	88656			485	53005	48112	18314	15738	13202	81656	83359	85075	485	94121	09	ir _o	+	+	30				
Wittering	462	72902	58036	18114	5567+	12204	85644	86460		462	72506	48032	18514	756++	12303	87640			462	97120	08	ir _o	+	+	29				
Boscombe Down	746	82601	58216	19613	857++	11208	88656			746	71904	17101	19813	757++	12303	82640	87656		746	97121	10	ir _o	+	+	28				
Ross-on-Wye										627	82506	60022	18414	865++	13303	88720			627	00130	11	+	+	+	27				
Bristol	628	82507	61035	19214	656+7	12006	81712	86630	88270	628	82208	58031	19115	655++	12303	86620	88635		628	97130	11	id _o	id _o	+	26				
Aberporth	502	82209	66016	17713	20977	12004	82360	88275		502	22010	56401	18011	16072	11305	81701			502	00101	09	+	+	+	25				
Rhoose (Cardiff)	715	82503	60026	19214	855++	12102	88628			715	82810	40505	19414	653++	13307	86707	88620		715	91130	13	+	id _o	+	24				
Plymouth	827	82208	40022	19614	856++	14400	88628			827	72509	48015	19914	363++	13304	83706	87625		827	97141	14	id _o	d _o d _o id _o	+	23				
Chivenor	707	81502	58036	18815	464++	14701	84713	88616		707	72506	80015	19214	6563+	13307	82708	86640		707	91141	14	id _o	id _o	+	22				
St. Mawgan	817	81906	23515	19614	470++	14303	84701	88703		817	52707	62015	19913	16101	13005	81702	85075		817	01131	12	d _o d _o f	+	+	21				
Culdrose	809	82310	20515	19214	470++	14202	84701	88709		809	72305	78205	19613	554++	12302	81710	85616	87645	809	97130	13	id _o d _o d _o	id _o	+	20				
Scilly	804	72902	66025	19813	754++	12213	87618			804	60000	74031	20112	15602	11303	81630	86075		804	97100		idf	+	+	19				
Elmdon	534	62003	62022	18214	657++	11602	86656			534	72506	48602	18513	355++	12303	82712	83625	87650	534	92130	11	+	ir _o	+	18				
Shawbury	414	72006	69026	17813	756++	11201	87632			414	72105	59034	18212	65431	12305	86618			414	00091	04	+	if	+	17				
Manchester	334	81906	48032	17113	856++	12400	88640			334	71806	58021	17213	756+5	11303	87635			334	00121	10	+	+	+	16				
Squires Gate	318	82507	32536	16813	653++	13400	82705	86708	88615	318	32410	69015	17113	28431	12305	81712			318	95121	10	d _o r _o ddd _o d _o	id _o	+	15				
Valley	302	92306	07436	16912	9+0++	12105	89+01			302	72002	82034	17113	16479	11302	81710	83360	86170	302	00101	07	f	+	+	14				
Ronaldsway	204	90000	03434	16411	9+0++	11002	89+00			204	72409	74604	16212	15691	11301	81640	83358	85462	204	97101	09	fff	ir _o	+	13				
Silloth																									12				
Watnall	354	42702	48031	17811	00901	10601	84080			354	12405	40041	17813	10939	12302	81360			354	97111	07	ir _o	+	+	11				
Spurn Head	396	33205	57018	17415	35500	12206	83620			396	62304	48031	17413	35570	12400	83625	83358		396	97120		pr _o	+	+	10				
Finningley	360	43003	40026	17711	10931	10202	81362	84075		360	72103	40021	17613	756++	11302	87640			360	00110	09	+	+	+	9				
Dishforth	261	72004	58056	16613	356++	12703	83630	87656		261	71807	17105	16713	3563+	12304	83635	83650		261	97131	12	+	id _o	+	8				
Tynemouth	262	42302	58022	16113	40970	11104	84358			262	72703	32022	16513	7097+	12102	87358			262	00110	08	+	+	+	7				
Eskdalemuir										162	83006	32515	16310	870++	10504	88701			162	91061	05	jf	d _o d _o	+	6				
Mull of Galloway	131	82702	80022	15811	3447+	10205	83612	88360		131	82510	82258	15111	1145+	10503	81818	87360		131	97101					5				
Prestwick	135	80000	82021	15510	15607	08000	81640	88270		135	81508	74022	13912	1557+	10710	81625	88462		135	97090	09	+	ir _o	+	4				
Renfrew	141	80000	66021	15409	8092+	08801	88460			141	81203	56606	14111	15677	08807	81640	86360	88270	141	97091	09	+	ir _o	+	3				
Leuchars	171	60000	80012	14709	00902	05208	86072			171	72505	62042	14110	60978	07603	81360	85364	87270	171	97070	03	+	ir _o	+	2				
Dyce	091	70000	66022	14808	55602	08110	85630	85070		091	82806	74022	13810	1564+	06202	81630	88465		091	91061	03	+	ir _o	+	1				
Wick	075	41409	83011	13010	30932	07001	83360	83070		075	81911	82021	11411	1567+	07704	81630	88458		075	94101	05	+	ir _o ir	+	0				
Cape Wrath	049	82313	83026	11410	20946	07701	82358	87270		049	81805	66632	09909	864++	07704	88715			049	02091	08	ir _o	rr	+	-1				
Sule Skerry	010	62009	81031	11611	465+2	10702	84725	86070		010	71809	82602	10011	4657+	07714	84720	87360		010	01102	07				-2				
Lerwick	005	22515	74021	12309	15531	07008	81625			005	71809	74021	12310	35578	09400	83627	83360	87270	005	00070	05	+	+	+	-3				
Stornoway	026	71813	82021	11411	10946	09811	81360	87075		026	81814	69616	09309	5552+	08810	81709	85620	88460	026	03091	08	ir _o	ir _o r _o r _o	+	-4				
Benbecula	022	81817	82022	11312	3852+	08810	81820	83635	88462	022	81721	61636	08011	6632+	11722	82706	86709	88530	022	08091	09	irrrr	rrd _o r _o dr	+	-5				
Tiree	100	81913	85022	13212	1561+	10808	81640	88468		100	81723	83606	10511	1657+	10615	81720	88360		100	02111	10	ir	ir _o	+	-6				
Aldergrove	917	70000	66012	16311	35502	08307	83625	87070		917	72011	74026	14411	1647+	08709	81710	87460		917	97101	07	ir _o	ir _o	+	-7				
Malin Head	980	72008	83012	14512	35608	08806	83645	87270		980	82017	83026	11612	1647+	08616	81714	88460		980	97110	09		ir _o	+	-8				
Belmullet	976	62114	80015	13913	4613+	10712	83719	84645	86359	976	82028	70216	10413	5647+	10815	81713	85718	88458	976	97121	11			+	-9				
Birr	965	52002	80012	17409	25602	07001	82640	85072		965	71809	74032	15709	756++	08708	87630			965	97080	06			+	-10				
Collinstown	969	62102	82012	17011	50972	07107	85462	86070		969	70000	82021	16111	7097+	07506	87459			969	00090	06			+	-11				
Rineanna	962	41907	82021	17211	25602	09801	82640	84070		962	71609	86032	14911	757++	09713	87645			962	00100	08			+	-12				
Roches Point	952	22804	82011	18011																									

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36367

Date of Issue Saturday 17 June 1961

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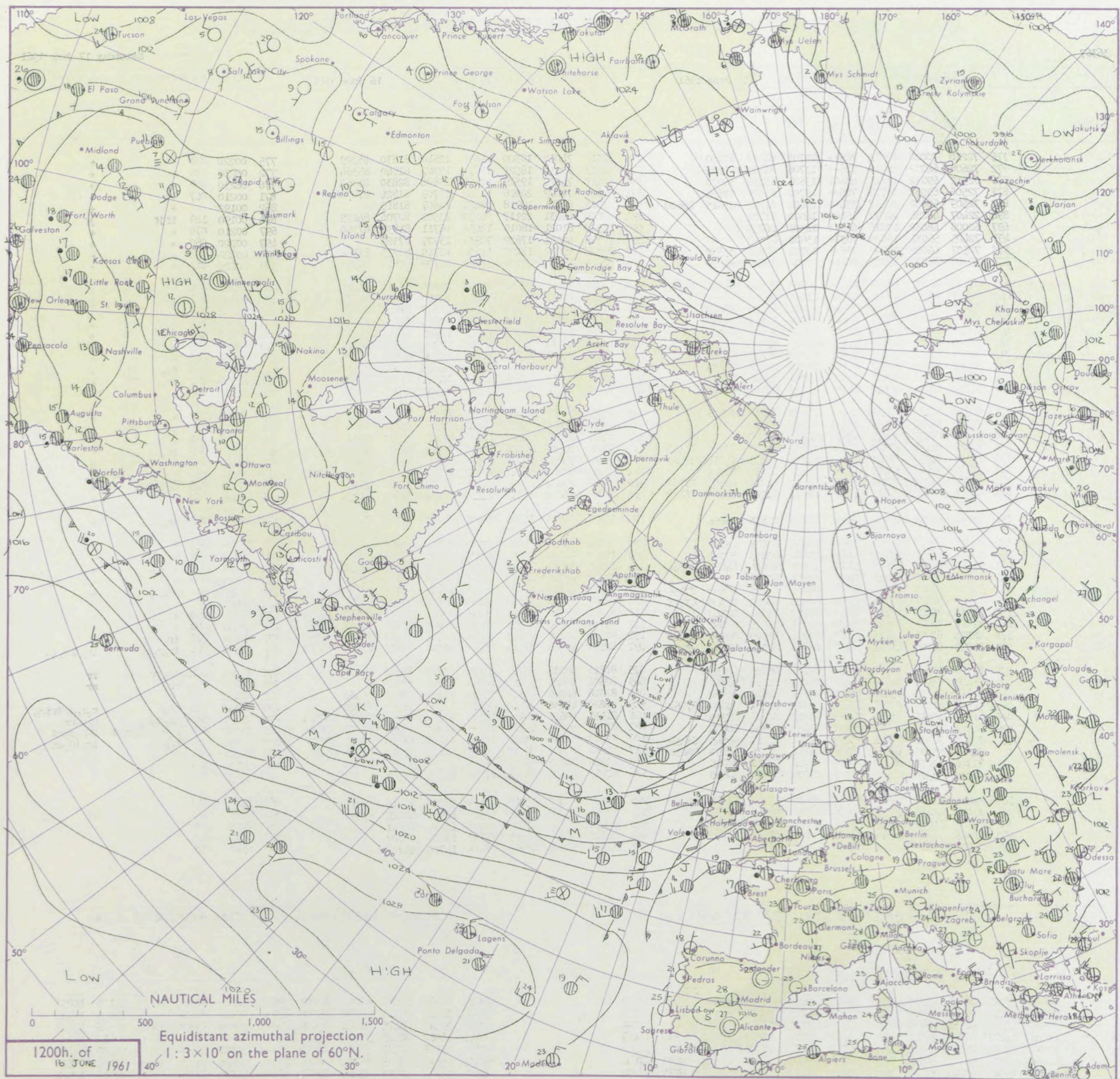
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Code FM II.A		OBSERVATIONS at 12h.									16 June 1961									OBSERVATIONS at 18h.									16 June 1961									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T	E	WEATHER																			
																							09h.—15h.	15h.—21h.																		
Kew	775	72210	70022	19919	785++	12704	84828	87650		775	62110	74012	18520	11632	12610	81830	85399		775	00220	070	+		+																		
London Airport	772	72608	64032	19719	716++	13704	81825	87835		772	72313	80032	18521	11671	12707	81840	85364		772	00230	074	+		+																		
Gatwick	776	62512	69032	19823	48601	13603	83835	86070		776	62210	74021	19519	21632	13804	82830	83362		776	00230	088	+		+																		
Thorney Island	871	72506	69032	20719	785++	15702	81820	87625		871	72611	74022	20018	11532	13709	81824	87076		871	00210	067	+		+																		
Hurn	862	72509	66032	20318	354++	13602	81712	83615	86620	862	22312	82011	19918	18471	13807	81815			862	00190		+		+																		
Guernsey	894	22407	48284	22217	16102	14000	81702			894	42808	66031	22117	26232	13502	82704	84075		894	00190	129	if jr		jr																		
Felixstowe	697	62008	48032	19818	626++	14301	86835			697	72310	61021	18019	12634	16711	81835	87360		697	00210	070	+		+																		
Gorleston	497	72405	56031	18820	7097+	13802	87358			497	72306	40031	17822	7093+	13707	87360			497	00220	080	+		+																		
Mildenhall	578	72507	66022	18720	786++	12704	84832	87650		578	72307	69022	17222	11631	12710	81835	87362		578	00220	053	+		+																		
Cardington	559	72310	63022	19019	786++	13706	86830	86650		559	72110	66022	17321	35630	12709	83640	86360		559	00220	021	+		+																		
West Raynham	485	82310	66032	18218	885++	12803	84825	85640	88656	485	72114	69012	17120	50932	12706	85362	83075		485	00221	038	+		+																		
Wittering	462	62113	66012	18021	42632	11806	84830			462	72611	80212	16721	60982	08710	86359	86075		462	97220	033	+		ir _o																		
Boscombe Down	746	72211	69022	19818	785+1	13801	85820	87640		746	32113	80011	18919	11531	13707	81822	83075		746	00210	053	+		+																		
Ross-on-Wye	627	52410	77021	18519	11690	10801	81830	85360		627	52612	81031	17519	11604	09606	81830	85075		627	00210	068	+		+																		
Bristol	628	62410	69035	19419	31531	13602	83822	83365		628	42509	82031	18419	11602	12506	81833	84075		628	00210	096	+		+																		
Aberporth	502	61912	82011	18318	11532	09101	81825	83362		502	62019	89022	17315	15502	10704	81625	86075		502	00190	112	+		+																		
Rhoose (Cardiff)	715	32808	82015	20118	11531	12202	81820	83080		715	33114	82031	19315	11501	12606	81820	83075		715	00180	120	+		+																		
Plymouth	827	72012	66035	21017	68401	14213	84818	83635		827	72111	66031	20716	785++	14603	82820	87622		827	97170	073	id _o		+																		
Chivenor	707	43012	83011	20318	25502	13106	82625	84075		707	62614	74031	19916	45531	14501	81715	84625		707	00180	122	+		+																		
St. Mawgan	817	32714	82011	20617	12401	10206	81712	83078		817	72517	72031	20515	755++	11301	82715	87620		817	00180	107	+		+																		
Culdrose	809	62510	81032	20416	41401	13003	81710	84818		809	72612	78032	20315	474++	12502	84710	86620		809	00170	097	+		+																		
Scilly	804	72209	81032	21117	755++	12305	87622			804	12011	81011	20215	15401	12705	81618			804	00170	073	+		+																		
Elmdon	534	72111	68022	18420	68541	11602	85828			534	72311	74022	16920	10942	06604	81362	87075		534	00230	083	+		+																		
Shawbury	414	72314	85022	17120	38632	10705	81835	83656	86362	414	72012	89036	16119	15776	06604	81656	83468	87075	414	97220	065	ir _o		+																		
Manchester	334	72112	74032	16820	31672	11808	83833	83358	85465	334	72506	83032	15419	7097+	09706	82360	87465		334	00220	060	+		+																		
Squires Gate	318	72310	80021	17018	1143+	12702	81818	87364		318	72214	82012	15017	10972	11711	81362	83365	87075	318	00190	056	+		+																		
Valley	302	72222	74026	17314	3567+	12202	81710	83645	87462	302	72225	80022	15314	3567+	11710	83630	87462		302	97161	025	ir _o		+																		
Ronaldsway	204	82014	74026	15814	1637+	11707	81708	85458	88462	204	72025	66022	12713	25338	10716	81708	87275		204	00141	007	+		+																		
Silloth																																										
Watnall	354	72511	65031	17321	58631	11705	81835	85656		354	52709	80016	15322	30931	06608	83362	84075		354	97230	089	ir _o		+																		
Spurn Head	396	62805	58032	17920	3253+	12400	83825	83358		396	62108	58022	15621	6093+	11712	86358			396	00250	084	+		+																		
Finningley	360	62111	66011	17220	21630	11806	82835	85364		360	72112	80022	15221	30932	07709	83362	86075		360	00230	066	+		+																		
Dishforth	261	72409	66012	16619	58676	11703	81840	84657	85360	261	82410	80012	14419	45747	11606	84656	88275		261	00220	033	+		+																		
Tynemouth	262	72309	66022	15519	7097+	09804	87358			262	72310	61022	13118	7097+	06716	87358			262	00200	040	+		+																		
Eskdalemuir	162	71218	83028	15314	4853+	09807	82820	83650	87358	162	81920	74032	12512	854++	10819	88616			162	97151	004	pr _o		+																		
Mull of Galloway	131	82028	82028	13313	25559	08820	82620	85360	87175	131	82030	78032	09512	55458	11728	85618	88360		131	97131				+																		
Prestwick	135	81915	82026	12815	5577+	08710	85656	88360		135	81817	80032	08416	3567+	10823	81615	83640	85360	135	00170	000	+		+																		
Renfrew	141	82012	85026	12815	16428	08712	81715	87462		141	71603	66022	08516	15672	10825	81656	84358	87465	141	00170	000	+		+																		
Leuchars	171	82214	80026	12216	1657+	09714	81720	86360	88465	171	82320	82022	08017	1577+	06723	81650	83359	88368	171	97180	002	ir _o		+																		
Dyce	091	81815	66026	11813	1747+	09725	81715	85358	88462	091	82122	62616	07314	1577+	09721	81656	83359	88462	091	96181	011	ir _o rr _o rr _o		ir _o ir _o rr _o																		
Wick	075	81518	58636	07711	6577+	09725	86650	88459		075	81816	69216	01713	4567+	09819	84632	88459		075	02141	001	ir _o rr		rr																		
Cape Wrath	049	81809	83026	04712	2865+	06729	82830	88360		049	82324	82026	96713	885++	10740	88825			049	05132		rr		rr																		
Sule Skerry	010	81613	84026	05411	4857+	09729	84620	88360		010	82018	84026	99313	5557+	11730	85620	88460		010	07132																						
Lerwick	005	71816	81216	08111	3847+	09728	81818	83640	87462	005	81820	48636	02310	6722+	10733	86703	88520		005	08122	002	ir _o		r _o r _o rrir _o																		
Stornoway	026	81832	40516	03911	773++	10727	87706	88710		026	81931	48616	98912	563++	12722	82704	85706	88710	026	09132	000	ir _o d _o r _o		r _o r _o rr																		
Benbecula	022	81829	48586	03411	662++	11819	86704	88708		022	81927	59636	99313	362++	12818	83704	87707	88710	022	21132	000	r _o d _o d _o d _o rrRR		RRr _o d _o rd																		
Tiree	100	81726	74036	07712	6567+	11710	81715	86645	88458	100	81823	58516	03413	463++	13720	81704	84706	88708	100	02141	000	ir _o		ir _o id _o dd																		
Aldergrove	917	81915	83026	12614	1547+	08711	81618	84650	88458	917	82214	83022	09717	45727	12708	84650	86460	88275	917	00191	006	+		+																		
Malin Head	980	81926	82026	08716	864++	11711	85716	88645		980	82226	80026	05416	864++	13713	86716	88640		980	9717	002																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

0
1 or less

2

3

4

5

6

7 or more

8

9 or more

10 or more

11 or more

12 or more

13 or more

14 or more

15 or more

16 or more

17 or more

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43 or more

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46 or more

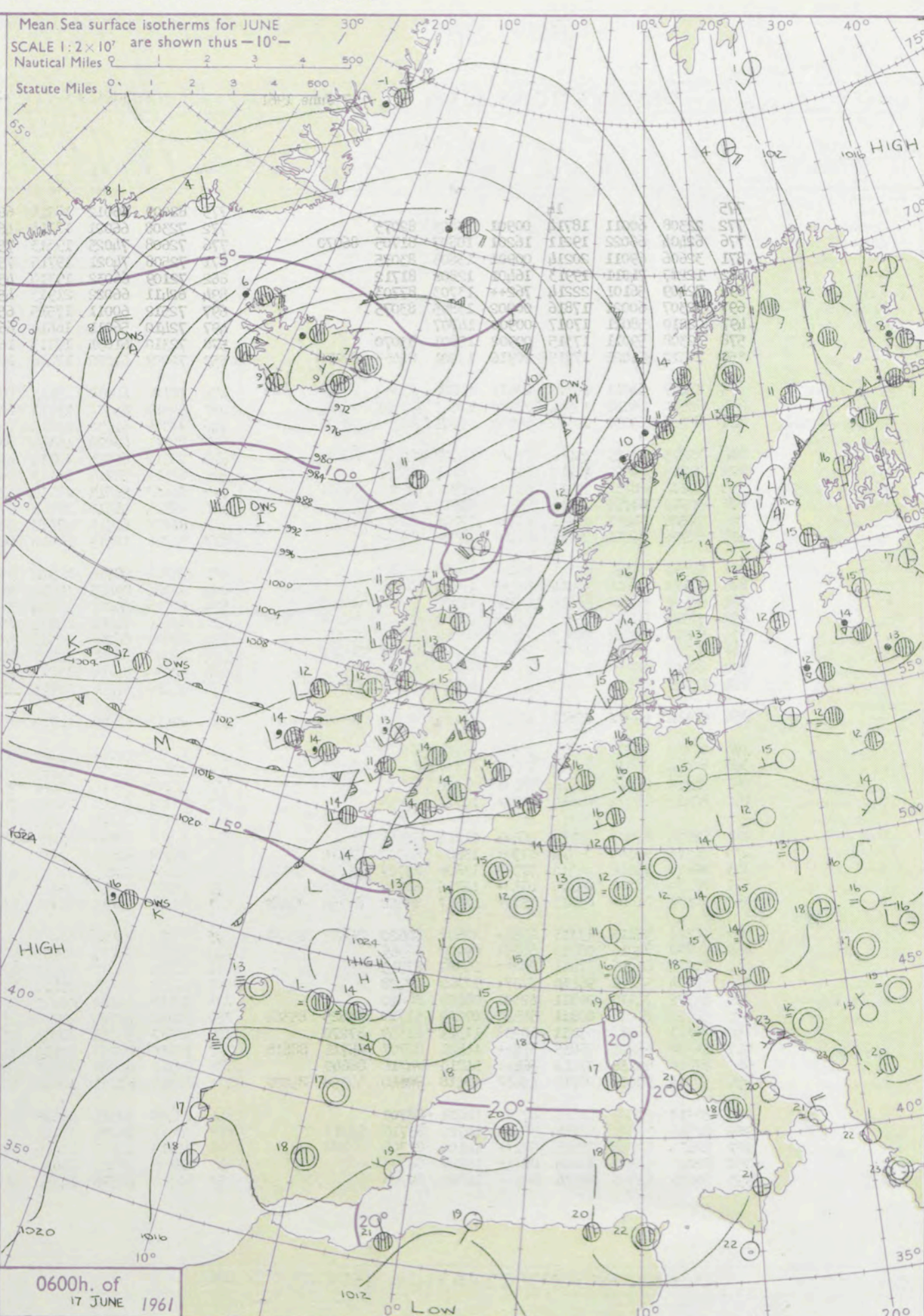
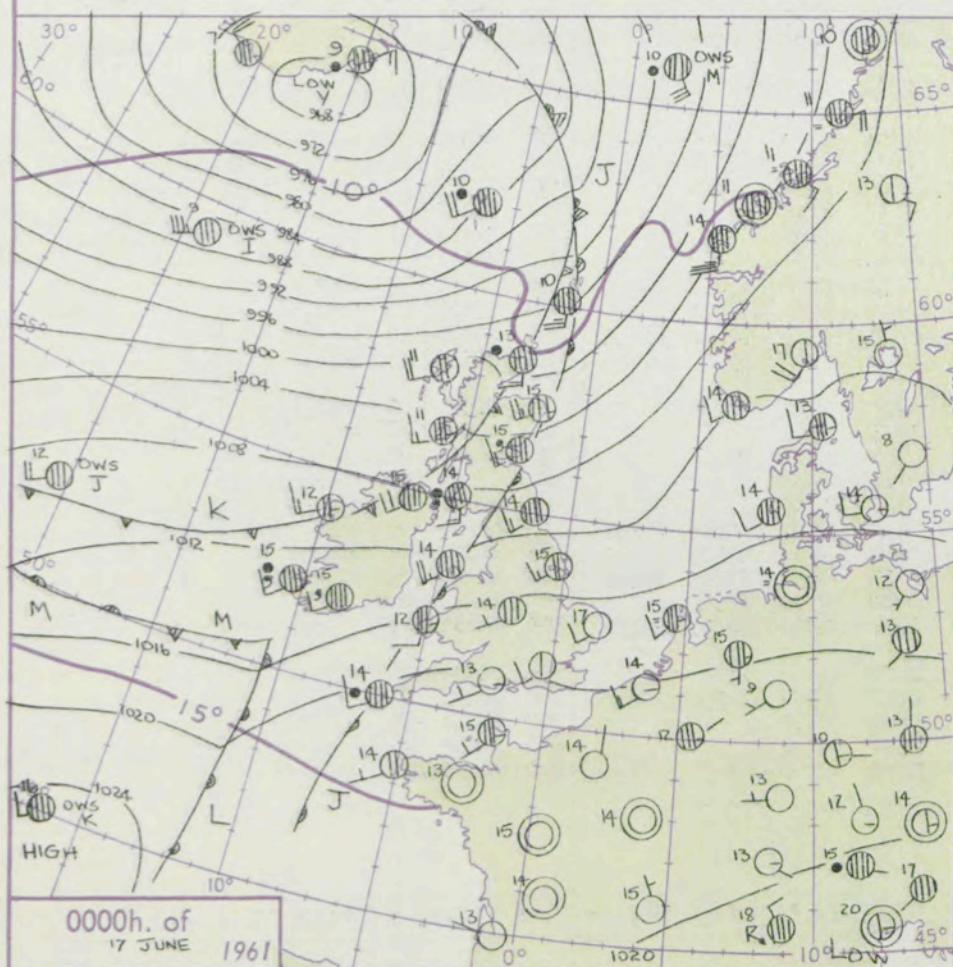
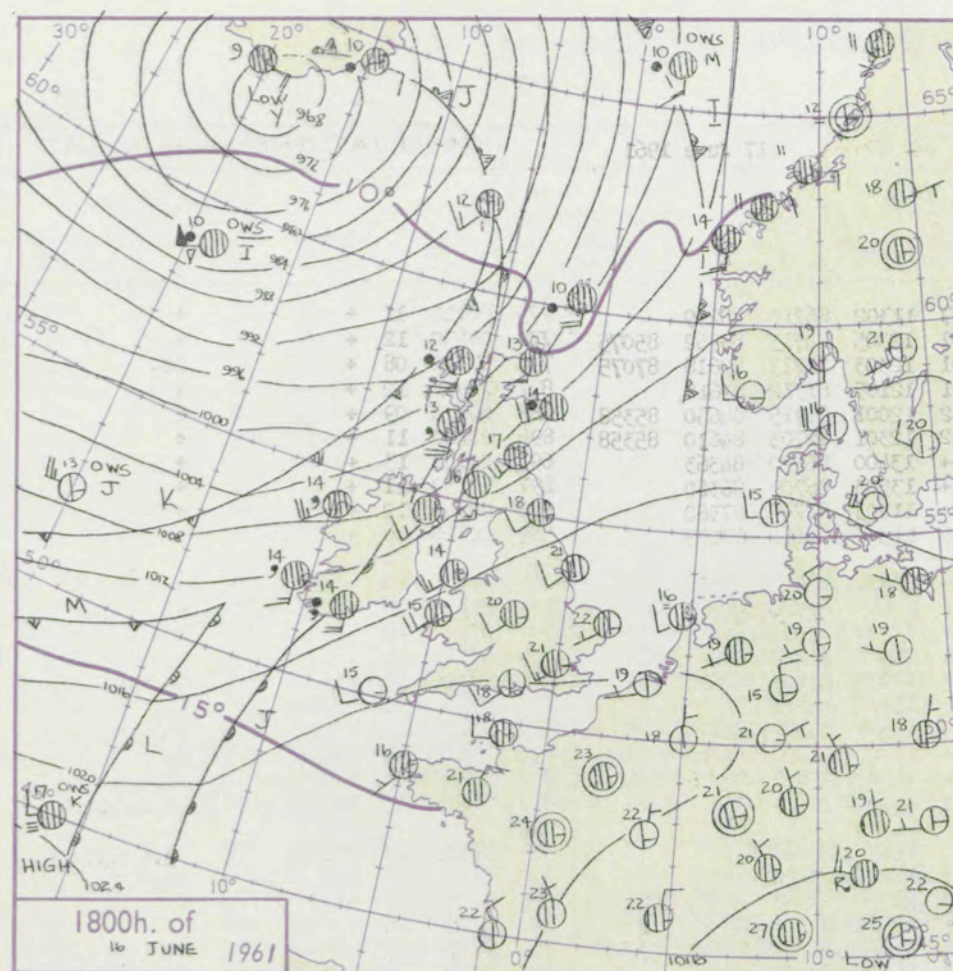
47 or more

48 or more

49 or more

50 or more

51 or more



Issued at midday Saturday 17 June 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be a good deal of cloud today with scattered showers and, in places, rain for a time but rainfall amounts will probably be small and afternoon temperatures will be near average. Hill and coastal fog will affect south and west coasts of Britain. Tomorrow will be cooler than today with sunny periods and further scattered showers.

OUTLOOK for the following 24 hours:-
Bright periods: scattered showers: rather cool.

GENERAL SYNOPTIC DEVELOPMENT

The intense depression near east Iceland will drift away northeast; the cold front of this depression crossed Northern Ireland and Scotland late yesterday and overnight but its southward movement will be temporarily reversed as a shallow wave disturbance runs east-north-east across Northern Ireland and southern Scotland today. Later, however, the cold front will again move south and will probably clear southeast England tomorrow morning with a ridge of high pressure moving across from the west.

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

Code FM 11.A		OBSERVATIONS at 00h. 17 June 1961										OBSERVATIONS at 06h. 17 June 1961										OBSERVATIONS during NIGHT				
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	RRR	T _n T _n E	T _g T _g	WEATHER			
																							21h.--03h.	03h.--09h.		
Kew	775			14						775	82009	66012	18914	664+7	11302	86710	88299		775	00140	11	+		+		
London Airport	772	22308	60011	18714	00901	13803	82075			772	72308	66021	18714	46431	12305	84713	83362	85075	772	00130	12	+		+		
Gatwick	776	62404	66022	19211	16201	10807	81705	86070		776	72608	74025	19313	75401	12303	81713	87618	87075	776	97110	08	+		1d _o		
Thorney Island	871	32606	69011	20214	00901	13803	83075			871	72508	74021	19715	75401	12105	81712	87618		871	00140	12	+		+		
Hurn	862	12207	74011	19913	16401	12802	81712			862	72109	66032	19314	45752	12001	81715	84650	85358	862	00110	09	+		+		
Guernsey	894	72409	56101	22214	762++	13703	87703			894	62411	66022	21913	45432	12301	82703	84610	85358	894	00120	11	+		+		
Felixstowe	697	32307	60021	17816	00902	15805	83075			697	72512	60011	17515	6553+	13400	86620	84363		697	00140	13	+		+		
Gorleston	497	02210	58011	17017	00900	14707				497	72410	56011	16814	6637+	13503	86709	86360		497	00130	11	+		+		
Mildenhall	578	32308	59011	17315	00902	13801	83070			578	72310	61031	17115	1637+	11303	81708	87360		578	00140	12	+		+		
Cardington	559	72310	61022	17915	20916	13201	82465	87270		559	72009	61022	17414	40976	12500	84462	87275		559	00120	10	+		+		
West Raynham	485	32109	64011	16415	10932	11806	81360	83075		485	72118	62032	16113	2087+	11303	82358	87465		485	00131	10	+		+		
Wittering	462	62110	66022	16514	20932	11803	82365	86075		462	82312	66032	15813	6097+	11501	86360	88464		462	00120	09	+		+		
Boscombe Down	746	72108	69031	19512	60932	11801	86360	87075		746	72009	62032	18812	756++	11301	81705	87635		746	97100	10	+		1d _o		
Ross-on-Wye	628	72613	58011	19214	755++	11003	82709	87620		628	72311	66022	16314	5657+	12607	85720		628	00130	11	+		+			
Bristol	502	71815	80022	16112	755++	10707	87625			502	72312	69011	17714	455++	10803	84620	87640		502	97120	10	+		1d _o d _o d _o		
Aberporth	715	52608	80011	19313	58400	11701	82815	84621		715	82114	58205	15113	862++	13500	88703		715	97111	11	+		1d _o			
Rhoose (Cardiff)	827	62512	61032	20614	655++	11400	86620			827	82607	56515	18114	472++	14301	84704	87709		827	92121	11	+		1d _o d _o d _o		
Plymouth	707	71505	74032	19314	6553+	12806	86622			707	82115	48515	19614	574++	13801	81706	85710	88714		707	92131	11	1d _o	d _o d _o		
Chivenor	817	61908	66031	20212	65400	11804	86618			817	81808	61515	18115	563++	14400	82703	85706	88615		817	97140	12	+		1d _o d _o d _o	
St. Mawgan											817	81910	12515	18814	860++	14700	88701			93121	11	1d _o		d _o d _o d _o d _o		
Culdrose	809	52312	78031	20314	564++	12400	85710			809	92314	08516	18914	9+0++	14605	89+00			809	97101	12	+	1r _o 1d _o	d _o d _o d _o r _o d _o d _o		
Scilly	804	82112	74606	20014	864++	13602	88710			804	92214	89475	18614	9+0++	14705	89+00			804	01141	12	+	1r _o	1d _o FF		
Elmdon	534	62407	66022	17314	35730	11702	83650	85360		534	82212	59022	16014	3542+	11000	83618	85625	88459		534	00120	11	+		+	
Shawbury	414	72111	80032	16113	35538	09802	83625	85368	87275	414	82110	74022	14515	6637+	13503	86708	86625	88458		414	00120	10	+		+	
Manchester	334	61911	66022	14613	30932	09805	83365	85075		334	72009	66022	13515	5567+	12500	82630	85645	87458		334	00130	12	+		+	
Squires Gate	318	82123	66022	13215	854++	12815	82612	88617		318	82422	56586	12815	862++	14303	88703			318	97140	14	+	1r _o	1d _o r _o d _o d _o		
Valley	302	82126	62022	13714	863++	12611	88707			302	92220	04504	13213	9+0++	13303	89+00			302	97131	12	+		1d _o f _o		
Ronaldsway	204	82227	40102	11413	862++	12713	82702	88703		204	82410	37206	11713	861++	13209	82701	86702		204	91131	12	1d _o		d _o r _o d _o d _o		
Silloth																										
Watnall	354	62612	69012	15614	20938	10805	82359	85272		354	82413	61022	14713	8002+	11801	86457			354	00130	10	+		+		
Spurn Head	396	42315	59011	15015	35530	10704	83625			396	72314	56011	13614	4653+	12707	84725	83358		396	00140		+		+		
Finningley	360	62114	63012	14415	10932	07807	81362	86075		360	72017	61022	13715	10936	11302	81362	87275		360	00130	11	+		+		
Dishforth	261	72310	62022	12816	756++	08710	87632			261	81710	60506	12414	754++	11203	87618	88625		261	91141	12	+		1r _o d _o d _o		
Tynemouth	262	82315	61022	09914	8092+	10717	88458			262	72309	66022	10015	756++	12308	87635			262	00140	12	+		+		
Eskdalemuir										162	82805	74206	10911	854++	10321	88614			162	06111	11	rr		rrrr _o r _o 1d _o		
Mull of Galloway	131	82035	63022	07912	864++	11214	88712			131	72908	60156	11011	734++	11216	87915			131	92101						
Prestwick	135	81916	58586	06914	473++	13605	84707	88710		135	72409	66026	09612	35731	11320	82615	83650	86358		135	01121	11	+	1d _o r _o r	+	
Renfrew	141	82120	28516	06514	373++	13606	83709	86712	88614	141	62408	74025	08813	25731	09220	81714	85362		141	93121	06	+		1r _o d _o d _o		
Leuchars	171	82316	62505	04915	474++	12715	84712	88618		171	72711	82035	06813	55731	08220	81715	85650	86358		171	97120	10	+		1d _o d _o d _o	
Dyce	091	72326	66026	03315	3577+	11517	83650	85358																		

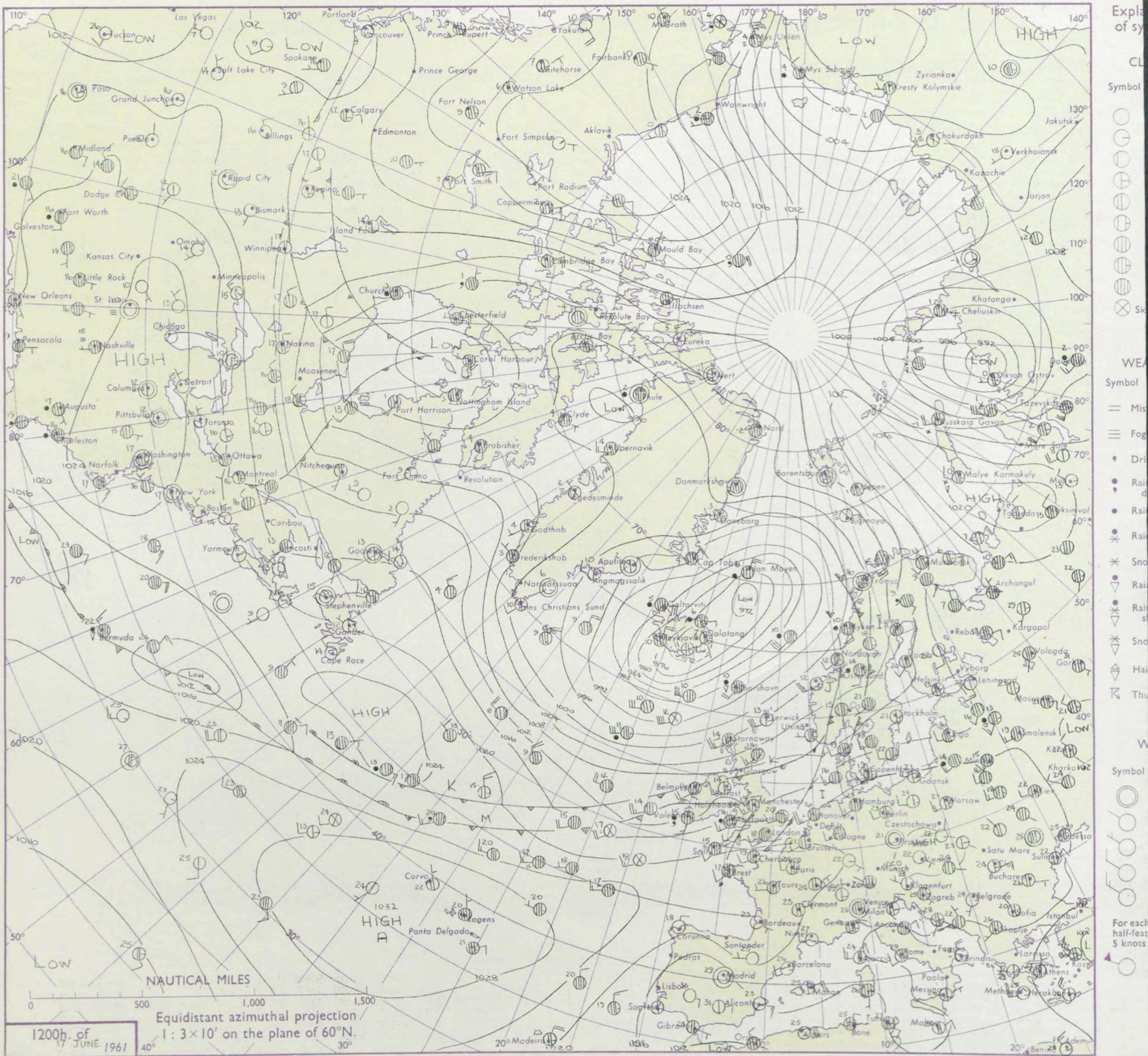
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36368

Date of Issue Sunday 18 June 1961

Code FM 11.A		OBSERVATIONS at 12h. 17 June 1961										OBSERVATIONS at 18h. 17 June 1961										OBSERVATIONS during DAY					
STATION	F	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _d E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.		
Kew	04	775	81913	66022	18217	654++	14806	86715	88630		775	82015	62022	16017	554++	15711	85812	87635		775	00190	012	+		+		
London Airport	02	772	82212	62012	18418	654++	14704	86612	88618		772	72115	59012	15918	554++	15716	85614	87635		772	97200	005	+		+		
Gatwick	00	776	82313	74021	19317	454++	13001	84716	88620		776	82311	61022	17116	563++	15613	85708	88710		776	00200	024	+		+		
Thorney Island	99	871	82507	67022	19817	674++	13802	81708	86612	88656	871	82305	48102	17916	673++	15714	86706	88610		871	00170	014	+		+		
Hurn	97	862	82411	62022	19616	363++	14701	83708	87710		862	72212	56015	17017	663++	15716	82705	86706	87610	862	97170		+		+		
Guernsey	95	894	72211	68022	22016	756++	12801	87635			894	82413	60032	20216	662++	14709	86703	88640		894	00180	035	+		1d _o		
Felixstowe	93	697	82311	60032	17419	455++	16706	84626	88650		697	72215	60022	15019	755++	16713	87625		697	00200	041	+			+		
Gorleston	91	497	72310	60032	16120	755++	15807	87625			497	72114	56032	13621	755++	17614	87621		497	00230	053	+			+		
Mildenhall	90	578	72313	69021	16120	757++	15710	87656			578	42315	66011	13421	48600	15717	82830	83640		578	00220	032	+		+		
Cardington	88	559	72214	66012	16819	755++	14708	85625	87656		559	82216	61032	14119	855++	15618	85620	88630		559	97220	012	+			1r _o	
West Raynham	86	485	62218	66022	15021	3563+	15610	83640	86360		485	82320	66022	12620	885++	15714	84825	88640		485	00221	041	+			+	
Wittering	84	462	72315	64021	15120	755++	14708	87620			462	82316	62032	12519	855++	15618	88620		462	00220	046	+			+		
Boscombe Down	82	746	82212	56515	18715	562++	14703	85704	88708		746	82110	58205	16716	662++	15714	86704	88708		746	97170	000	d _o d _o			id _o	
Ross-on-Wye	81	627	82410	66022	15817	865++	15706	88720			627	72412	60022	13817	7644+	14715	87715		627	00190	010	+			+		
Bristol	79	628	82211	62025	17118	863++	14706	88708			628	82510	60032	14917	863++	15713	88709		628	97190	000	id _o			+		
Aberporth	77	502	82015	58515	15216	863++	15501	88706			502	82021	74205	11716	863++	15622	88709		502	01171	000	ir _o id _o d _o d _o			id _o d _o d _o rd		
Rhoose (Cardiff)	75	715	82406	62025	17816	554++	15607	82707	85615	88630	715	82710	69022	15617	554++	15613	81710	85615	88622	715	97180	000	d _o d _o			+	
Plymouth	73	827	82113	20285	19415	870++	15705	88701			827	82213	23505	17815	870++	15709	88701		827	92151	000	d _o d _o rd _o d _o id _o			ir _o d _o rd _o d _o		
Chivenor	72	707	82515	64025	18217	854++	16503	82707	88612		707	82215	81022	15918	654++	16714	86610	88630		707	97181	000	d _o d _o dd _o id _o			+	
St. Mawgan	70	817	82412	58205	18916	572++	15604	85703	88705		817	82210	59012	16917	662++	15711	86705	88707		817	97181	000	+			d _o d _o	
Culdrose	68	809	92314	59515	19215	9+0++	15101	89+00			809	92316	03474	17315	9+0++	15712	89+00		809	97151	000	d _o d _o ff				ffid _o d _o d _o	
Scilly	66	804	82011	16105	18915	862++	14601	88703			804	82014	24284	16915	862++	15713	88705		804	97171	001	id _o ff				id _o ff	
Elmdon	64	534	82012	62022	15716	764++	14704	87713	88623		534	72215	69022	12919	755++	15716	82715	87620		534	00200	002	+			+	
Shawbury	63	414	72325	63032	13520	6557+	15714	86620			414	72319	82022	10919	755++	14819	87620		414	00220	021	+			+		
Manchester	61	334	72114	74012	12719	3547+	14706	83618	87630		334	72118	74022	09619	354++	13718	83618	87635		334	97200	001	+			ir _o	
Squires Gate	59	318	82418	67506	12516	454++	15704	82708	84714	87625	318	72224	61216	08116	754++	14730	78171	87615		318	03172	000	d _o d _o id _o ir _o			ir _o id _o d _o r _o DR	
Valley	57	302	92222	01455	12714	9+0++	14705	89+00			302	82228	23024	08514	865++	14730	88701		302	93141	000	f				fir _o dd _o d _o	
Ronaldsway	55	204	82413	61032	11114	6637+	13605	81701	83702	86707	204	82311	23596	07113	871++	13722	82701	88702		204	04151	001	+			id _o rd _o d _o	
Silloth	54																										
Watnall	52	354	72412	59022	13520	364++	14809	83715	87620		354	72414	59022	10719	3553+	15717	83620	84630		354	00210	015	+			+	
Spurn Head	50	396	72410	57032	13920	755++	14700	87620			396	72316	57022	10720	755++	15722	87625		396	00240	014	+				+	
Finningley	48	360	72217	66021	13021	756++	15707	82620	87630		360	42220	74011	08421	35540	15734	83625	84362		360	00220	035	+			+	
Dishforth	46	261	72510	56585	12018	754++	15506	87713	87618		261	72119	62016	07120	55572	14828	85628	86360		261	92221	008	d _o r _o			pr _o d _o r _o dr	
Tynemouth	45	262	72002	61022	09718	756++	14607	87636			262	82312	61258	06617	855++	13716	88632		262	92202	009	+				pr _o ir _o r _o r _o	
Eskdalemuir	43	162	72213	66021	09915	784++	11802	86818	87626		162	82312	58638	06212	6632+	11722	87708	88525		162	04161	009	+			pr _o rr	
Mull of Galloway	41	131	82318	78022	10313	4515+	11704	84618	88360		131	92506	02636	06311	9+0++	11717	89+05		131	04152							
Prestwick	39	135	82210	74022	08614	2567+	09811	81618	88360		135	82509	30586	05311	472++	11717	82704	84705	86708	135	07151	011	ir _o			rrd<	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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

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and snow

W

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

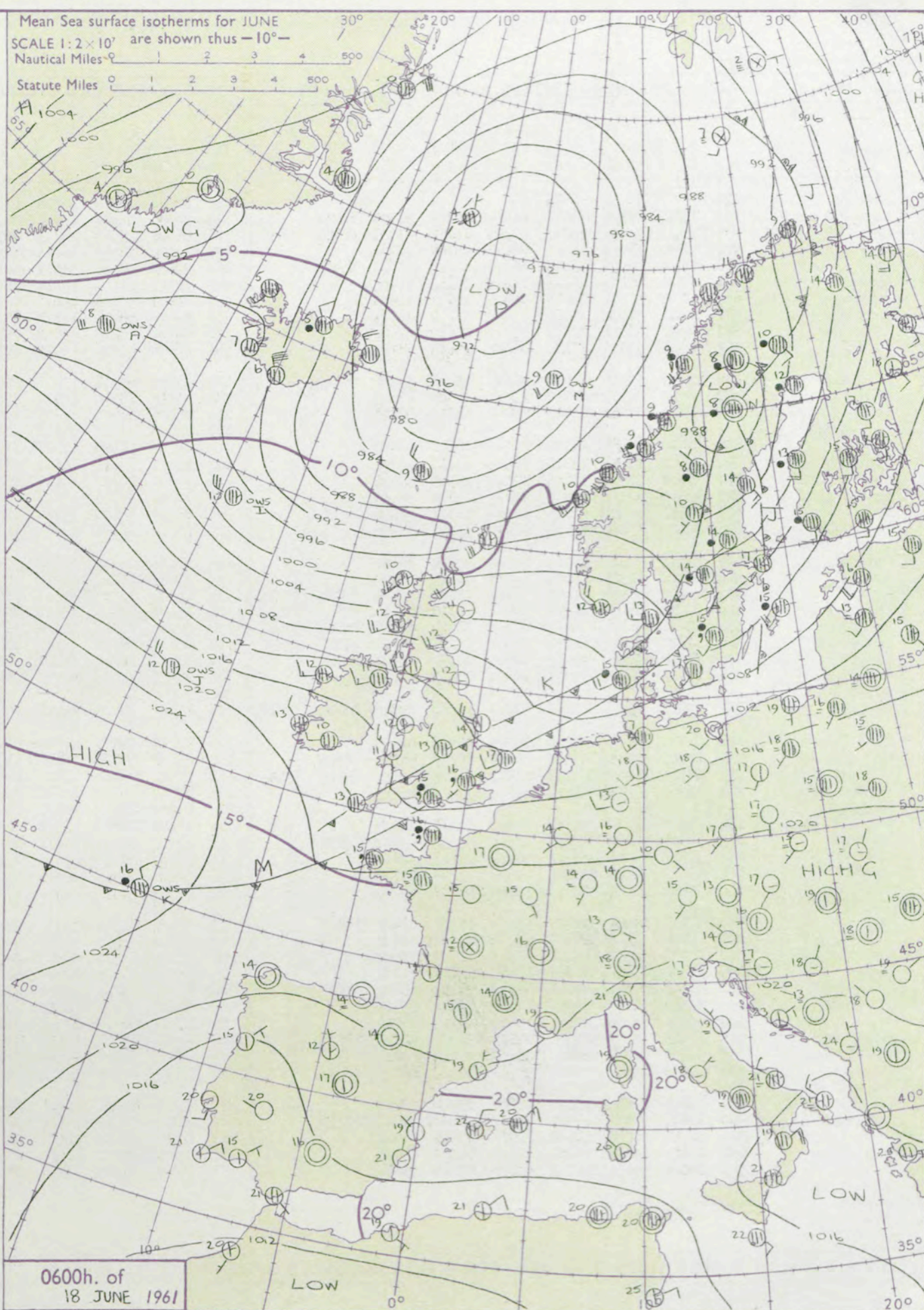
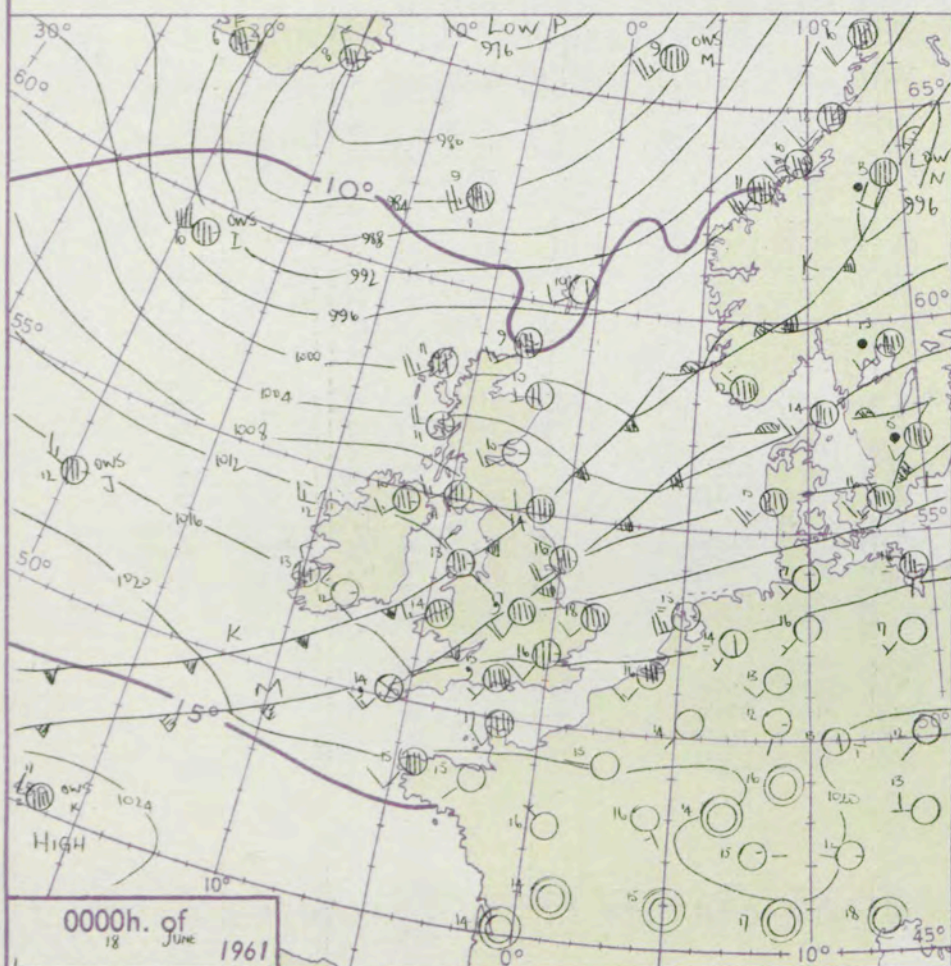
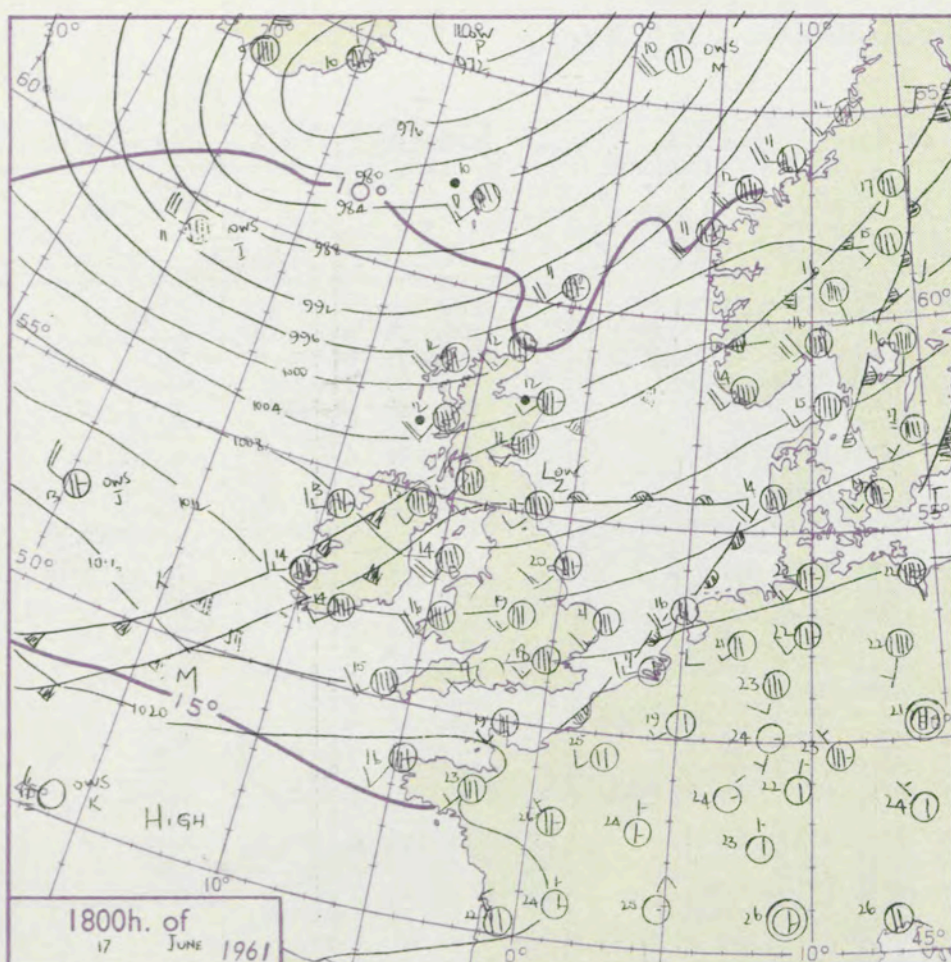
3-7

8-12

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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression near Iceland has moved away to the north. Southward movement of the associated cold front was arrested during yesterday by a wave moving northeast across Ireland and northern England, but should clear all districts by early afternoon today. An anti-cyclone has moved east from the west Atlantic and by tomorrow will be lying southwest of Ireland with a westerly airstream covering all areas of the British Isles.

Issued at midday Sunday 18 June 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, Northern Ireland and north England will have sunny periods and some scattered showers particularly in the north. Southeastern England and the Channel Isles will be cloudy or dull with drizzle, hill and coastal fog at first, but the brighter mainly dry weather with sunny periods will extend from Wales, the Midlands and eastern England to all other districts during the afternoon.

OUTLOOK for the following 24 hours:-

Apart from scattered showers in the north, most areas will be dry with sunny periods and temperatures near average.

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

Code FM 11.A OBSERVATIONS at 00h. 18 June 1961										OBSERVATIONS at 06h. 18 June 1961										OBSERVATIONS during NIGHT				CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h H _h	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	82008	48556	14816	673++	15307	86707	88709		775	93161	16	+	d _o r _o DR	40
London Airport	772	72212	48026	14616	663++	15807	86709	84711		772	82306	48516	14916	773++	16211	83704	87706	88712	772	93161	16	id _o d _o d _o d _o r _o	d _o d _o id _o pr	39
Gatwick	776	72314	56022	15715	662++	14710	83703	86705	87707	776	82408	23585	15715	762++	15309	82702	87703	88705	776	94151	15	id _o d _o r _o	ir _o id _o	38
Thorney Island	871	82404	58022	16615	862++	15708	88704			871	82408	28586	16115	370++	15208	83701	88702		871	94141	14	id _o	id _o dr	37
Hurn	862	82408	48505	16215	862++	14710	86703	88704		862	82407	48586	15815	662++	15305	86703	88704		862	97151	14	id _o d _o d _o	d _o d _o d _o r _o ir _o	36
Guernsey	894	82314	04445	19215	860++	14810	88700			894	82517	0425	19014	860++	14302	88700			894	01141	14	ffid _o	ffid _o d _o	35
Felixstowe	697	42313	58031	13817	45400	16711	84615			697	82609	58506	14017	654++	16308	86615	88650		697	91171	16	+	id _o r _o r _o id _o	34
Gorleston	497	82311	58032	12318	855++	16709	88621			497	82510	56206	12617	873++	17208	88709			497	97161	17	+	r _o r _o id _o	33
Mildenhall	578	82313	66011	12017	755++	15610	87620			578	82708	64216	13517	753++	16214	87709	88620		578	95141	13	+	id _o r _o r _o	32
Cardington	559	82116	59036	12417	864++	15610	88713			559	82510	40506	14016	3637+	15213	83708	84625	88458	559	95131	14	d _o d _o dd	d _o d _o ir _o d _o id _o	31
West Raynham	485	82122	62032	11017	364++	15807	83711	88614		485	82905	66016	12915	857++	13216	88650			485	01141	14	id _o d _o r _o	d _o d _o rr	30
Wittering	462	72416	62032	10918	754++	15809	87616			462	73110	70216	13814	755++	12220	81708	87628		462	01131	12	d _o r _o	drd _o r _o	29
Boscombe Down	746	82016	56102	15115	862++	14714	88703			746	82806	66025	15715	662++	15306	86704	88710		746	97141	14	+	id _o ir _o	28
Ross-on-Wye										627	72706	77022	15315	754++	11225	82615	87625		627	00150	14	+	+	27
Bristol	628	82414	28586	14116	863++	16502	88707			628	82508	58506	15515	373++	15314	83706	88612		628	01151	14	id _o d _o r _o dr	drd _o d _o id _o	26
Aberporth	502	82617	14206	13414	870++	14218	88701			502	33013	82015	16611	28430	09222	81816			502	03110	09	drid _o	+	25
Rhoose (Cardiff)	715	82618	32606	14515	872++	15703	88704			715	82907	74206	16114	5527+	14317	85705	87165	88458	715	03141	13	id _o rrd _o r _o	d _o d _o	24
Plymouth	827	92310	02515	16815	9+0++	15607	89+00			827	72910	59206	17315	464++	15311	84710	87630		827	01141	14	d _o d _o frd _o d _o	id _o	23
Chivenor	707	82512	40505	15516	661++	16001	86702	88704		707	83207	82026	16714	855++	13313	82706	88625		707	03141	13	idddrr	rrir _o	22
St. Mawgan	817	92415	77474	16615	9+0++	15203	89+00			817	73210	58286	17914	4567+	14314	82705	84630	87460	817	03131	13	d _o d _o ffrr	d _o d _o ff	21
Culdrose	809	92413	01475	16914	9+0++	14602	89+00			809	73111	66035	16914	373++	13704	83706	87612		809	01131	13	d _o d _o FFd _o d _o	d _o d _o	20
Scilly	804	92313	02525	16814	9+0++	14205	89+00			804	73009	69025	18413	785++	12214	82820	87635		804	01130		ffid _o	ffid _o	19
Elmdon	534	82420	66506	11417	373++	15505	83709	86712	87715	534	73208	79216	14813	784++	11221	82712	87625		534	96121	12	ir _o id _o ir _o	irir _o d _o r _o	18
Shawbury	414	72514	66606	11116	374++	14110	83710	85613	87650	414	73107	87026	15113	784++	10223	83818	86630		414	91130	11	id _o d _o r _o ir _o	+	17
Manchester	334	82616	48516	09915	553++	14214	82705	85708	88615	334	72908	74022	14012	354++	10220	81709	83615	87635	334	02121	11	ir _o d _o r _o d _o d _o dd	+	16
Squires Gate	318	72920	74206	10214	7553+	13221	81708	87627	87358	318	12814	81021	13913	18430	08334	81818			318	02121	10	DRd _o d _o id _o	+	15
Valley	302	73009	58026	12013	755++	12230	82707	87620		302	32912	74031	15412	35600	09218	83630			302	92111	08	d _o d _o	+	14
Ronaldsway	204	12712	86016	10911	16400	09230	81712			204	42511	86020	13511	48400	09211	81714	84640		204	92101	09	r _o r _o ir _o	+	13
Silloth										354	72807	74025	14113	756++	10221	87630			354	01131	12	id _o d _o d _o	d _o d _o	12
Watnall										396	72422	58032	08918	755++	15									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

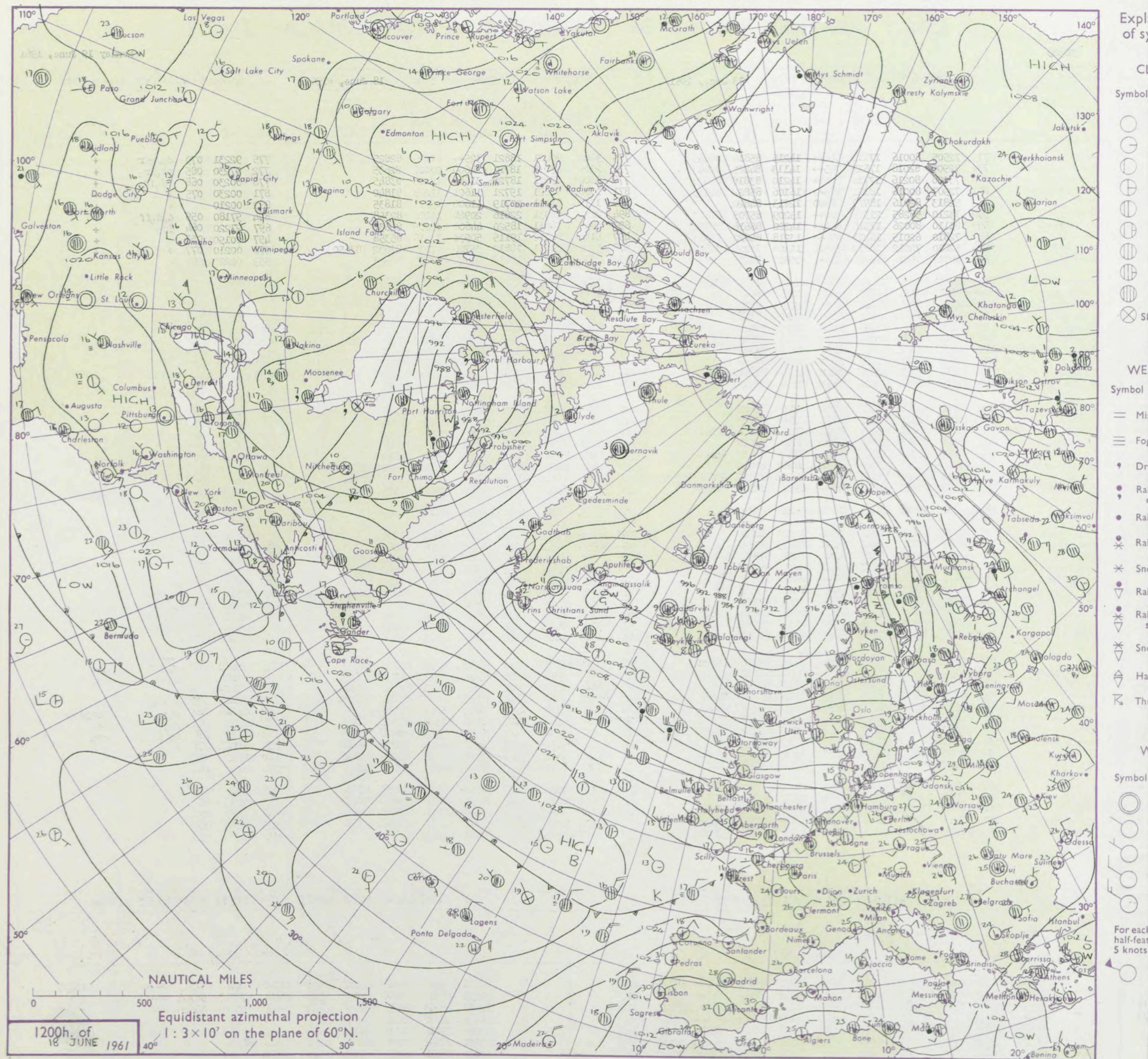
No. 36369

Date of Issue Monday 19 June, 1961

Code FM II.A		OBSERVATIONS at 12h. 18 June, 1961								OBSERVATIONS at 18h. 18 June, 1961								OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _E	SSs	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	72505	80016	17619	544++	14215	85818	85645		775	32912	80021	18821	325++	07209	82825			775	92231	079	do r o d r	+
London Airport	772	72909	82018	17619	785++	14113	84825	83640		772	23209	83011	18721	24600	08006	82635			772	97230	085	pr o i r o	+
Watney Island	776	73008	80216	17718	784++	14210	83818	85626		776	33007	87021	18722	31600	10205	83845			776	00230	068	id o i r o	+
Hurn	862	52813	82016	18919	58500	12213	84820			862	13111	83011	20719	11600	09211	81835			862	00210	075	+	+
Guernsey	894	73210	58285	21315	562++	15209	85705	87640		894	22912	84031	22816	20940	11206	82358			894	97180	059	do d o f f	+
Felixstowe	697	83110	80026	17318	654++	14220	86618	88658		697	43403	78031	18520	44600	12209	84630			697	97220	064	id o	+
Gorleston	497	72810	62015	16217	4558+	13218	84622	87358		497	51512	62012	19115	50970	13216	85358			497	00190	053	+	+
Mildenhall	578	52810	74012	16619	58500	11108	83825	83645		578	43506	80011	18819	35700	07212	81632	83650		578	00210	077	+	+
Cardington	559	62711	74015	16920	615++	10306	85825			559	32010	82021	19019	24601	07210	82645			559	00220	087	+	+
West Raynham	485	52914	82012	16217	58500	09214	83825	83635		485	13016	82021	18718	11600	05213	81835			485	00200	086	+	+
Wittering	462	63017	66012	16719	61500	07213	86820			462	13213	80011	19118	14500	07211	81635			462	00210	112	+	+
Boscombe Down	746	42810	82016	18620	41500	11210	84824			746	13012	82011	19918	11501	09208	81826			746	00210	091	+	+
Ross-on-Wye	627	33008	81021	18218	31600	08215	83825			627	22808	82020	20817	21601	06212	82835			627	00190	130	+	+
Bristol	628	32610	80025	18919	31500	08313	83823			628	43310	80030	20718	41500	07212	84835			628	00200	124	+	+
Aberporth	502	32914	82030	20215	18540	09313	81822			502	12616	83031	21814	11544	08308	81825			502	00160	136	+	+
Rhoose (Cardiff)	715	32817	83021	19917	31500	11213	83825			715	22914	83020	22115	24600	10209	82630			715	00170	129	+	+
Plymouth	827	42912	82011	21017	45500	08212	84628			827	13410	85021	23116	15600	07108	81632			827	00180	102	+	+
Chivenor	707	72812	82031	21215	78400	11216	83819	86640		707	13114	82020	22915	11501	12206	81820			707	00170	109	+	+
St. Mawgan	817	73215	82031	22015	785++	10116	84820	86630		817	13114	83021	23615	11502	07206	81825			817	00160	094	+	+
Culdrose	809	53510	81012	21617	55500	09215	85520			809	23312	81011	23416	25500	06109	82620			809	00180	111	+	+
Scilly	804	13311	81011	22517	18500	10214	81825			804	13011	82010	24616	15500	11209	81621			804	00180	097	+	+
Elmdon	534	43015	81012	17819	48700	07215	82830	83650		534	53012	80021	20217	58600	05212	84842			534	00200	106	+	+
Shawbury	414	53008	82022	17916	51500	07211	85828			414	52912	89022	19916	51601	06206	85840			414	00180	097	+	+
Manchester	334	62815	83022	17215	54600	05214	85630	84650		334	52915	83022	19116	51601	04208	85840			334	00170	088	+	+
Squires Gate	318	22723	83011	17015	28540	10214	81820			318	62723	83021	19116	68500	10308	81820	86650		318	00160	137	+	+
Valley	302	72417	83022	18815	785++	09213	81825	83638	87645	302	72510	83011	20615	786++	10307	81835	87645		302	00170	095	+	+
Ronaldsway	204	72517	86031	17014	785++	09215	81820	87635		204	32615	89018	18815	38500	08205	81825	83640		204	97150	095	+	pr o
Silloth																							
Watnall	354	33113	82011	17017	31600	05216	83830			354	23312	82010	19516	14700	04210	81840			354	00180	130	+	+
Spurn Head	396	43018	63020	14917	41500	09209	84825			396	32823	63011	17617	31500	07108	83820			396	00180	146	+	+
Finningley	360	52917	82021	16517	51600	06215	85835			360	22914	82011	18717	28600	06107	82840			360	00180	123	+	+
Dishforth	261	52719	86031	15017	52600	06212	85830			261	42717	86011	17016	48600	06206	82830	83645		261	00170	150	+	+
Tynemouth	262	42719	74021	12715	42600	05213	84840			262	42715	74020	14916	48600	05209	83830	84636		262	00170	126	+	+
Eskdalemuir	162	52421	85011	13213	584++	06111	84818			162	22720	85011	15312	21500	05211	82820			162	00151	123	+	+
Mull of Galloway	131	63224	80801	15612	54460	08212	85618	83360		131	42918	82808	18213	23470	08215	82915	83360		131	97150			
Prestwick	135	72721	74808	13314	7857+	08219	86820			135	32723	80020	16013	38500	08209	81822	83628		135	97150	088	pr o	pr o
Renfrew	141	32521	80018	11214	38400	08215	82815	83625		141	42521	82038	14114	48500	07109	83822			141	04161	104	pr pr o	pr
Leuchars	171	22731	89020	07516	28600	04111	82840			171	52723	89031	11116	52600	05319	85835			171	00180	150	+	+
Dyce	091	32927	89030	05216	31500	04111	83827			091	42818	82021	09415	41600	03221	84825			091	00180	131	+	+
Wick	075	72528	83258	00213	785++	07212	84822	86630		075	52522	80028	04012	38530	06215	82820	83630		075	92141	080	pr o pr	pr o
Cape Wrath	049	82330	74038	98310	875++	09208	88720			049	72730	74018	02811	775++	09214	84720	84635		049	93122	</		

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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
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0
1 or less
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7 or more
8

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ATHER
Weather

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n and snow

w

n shower

n and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
her add

48-52

Mean Sea surface isotherms for JUNE

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

High

Low

1004

1008

1012

1016

1020

1024

1028

1032

1036

1040

1044

1048

1052

1056

1060

1064

1068

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

Code FM 11.A		OBSERVATIONS at 00h. 19 June 1961										OBSERVATIONS at 06h. 19 June 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.--03h.	03h.--09h.									
Kew	775			14						775	02501	62020	26413	00900	07220				775	00100	03	+	+		40							
London Airport	772	63002	80012	23113	666++	07216	86640			772	02901	74011	25911	00900	08217				772	00090	05	+	+		39							
Gatwick	776	22802	81030	23211	15600	07119	82645			776	10000	83020	25911	00901	08216	81075			776	00060	03	+	+		38							
Thorney Island	871	03001	80010	23612	00900	08214				871	03101	83020	26211	00900	09215				871	00090	05	+	+		37							
Hurn	862	13109	74020	24011	00901	09211	81078			862	03305	74010	26611	00900	10217				862	00060	01	+	+		36							
Guernsey	894	03309	83020	25512	00900	10211				894	13409	83030	27713	16300	11216	81708			894	00110	09	+	+		35							
Felixstowe	697	22501	63020	22613	25700	08219	82656			697	13307	63021	25213	15700	08217	81650			697	00120	10	+	+		34							
Gorleston	497	62805	60032	21914	60970	09109	86360			497	12707	62021	24111	10940	08218	81360			497	00100	07	+	+		33							
Mildenhall	578	13203	74011	22411	15700	07212	81656			578	12905	62020	25211	00901	08218	81075			578	00070	05	+	+		32							
Cardington	559	02704	80011	22809	00900	07113				559	02503	63010	26011	00900	09219				559	97050	02	+	+		31							
West Raynham	485	12709	66020	21708	00901	06206	81075			485	12607	74020	24411	00901	08218	81075			485	00060	02	+	+		30							
Wittering	462	02603	62020	22609	00900	06110				462	02607	62011	25411	00900	08318				462	00070	01	+	+		29							
Boscombe Down	746	02901	74010	24309	00900	08213				746	03004	66020	27109	00900	08219				746	97070	01	+	+		28							
Ross-on-Wye	628	02602	74010	24412	00900	08114				628	12802	77020	27011	11600	08215	81830			628	00080	03	+	+		27							
Bristol	502	03010	74020	24912	00900	08113				502	02704	82020	27112	00900	08316				502	00100	05	+	+		26							
Aberporth	715	13106	82010	24909	15600	08110	81640			715	23111	66020	27511	15530	08214	81620			715	00100	07	+	+		25							
Rhoose (Cardiff)	827	03005	80020	25912	00900	10108				827	13306	74020	27810	11540	08219	81820			827	00070	08	+	+		24							
Plymouth	707	03207	80010	25212	00900	11107				707	13306	71020	28411	11500	09217	81820			707	00100	06	+	+		23							
Chivenor	817	03210	80010	26113	00900	11107				817	13508	82010	28312	11500	10219	81820			817	00090	04	+	+		22							
St. Mawgan											817	13509	82020	28612	12500	08314	81822			817	00100	08	+	+	21							
Culdrose	809	03307	80020	26410	00900	09212				809	23505	78030	28511	28400	09214	81818			809	00080	03	+	+		20							
Scilly	804	03111	82010	26913	00900	10208				804	43511	82020	29013	45500	09216	84625			804	00130		+	+		19							
Elmdon	534	12708	82011	23611	15730	06210	81656			534	12809	59020	26111	10930	07215	81358			534	00080	05	+	+		18							
Shawbury	414	12707	81011	23708	15601	07216	81640			414	12309	81020	26310	18541	08217	81828			414	00050	01	+	+		17							
Manchester	334	22405	66021	22411	15630	08116	81640			334	72406	58031	25111	7843+	08216	81718	83825	86640	334	00090	07	+	+		16							
Squires Gate	318	32918	83021	21713	25741	08113	82650			318	72918	83031	25612	6843+	08318	82816	86650		318	00120	10	+	+		15							
Valley	302	12914	80021	23712	15600	08215	81640			302	52812	80021	26512	58400	09219	81818	85645		302	00110	06	+	+		14							
Ronaldsway	204	12611	82020	22211	15600	08116	81645			204	62613	86021	25112	68400	08218	81818	86645		204	00110	09	+	+		13							
Silloth																									12							
Watnall	354	02807	61010	22510	00900	07211				354	10000	58020	25311	11400	08221	81818			354	00070	01	+	+		11							
Spurn Head	396	02815	59010	20813	00900	09210				396	12816	57020	22811	10940	09215	81358			396	00100		+	+		10							
Finningley	360	02505	63020	21411	00900	07206				360	12708	63030	24313	15600	08216	81640			360	00090	07	+	+		9							
Dishforth	261	00904	80010	20510	00900	07112				261	12713	82010	22813	18500	06212	81825			261	00100	07	+	+		8							
Tynemouth	262	02612	74021	18511	00900	06220				262	22612	74020	21111	20940	06217	82358			262	00100	06	+	+		7							
Eskdalemuir										162	42707	85020	22510	41400	07317	84818			162	97081	06	+	pr _o		6							
Mull of Galloway	131	32715	82011	20710	15540	08211	81620	83360		131	32711	80020	24211	25440	09222	82618			131	00091					5							
Prestwick	135	22619	66028	18611	28400	08208	81818			135	32609	70258	21811	38570	07220	82820			135	97100	09	pr _o	pr _o	pr _o	4							
Renfrew	141	32412	80018	17910	32500	07212	83820			141	62906	74808	21110	684++	08220	81715	83820	85645	141	96101	07	pr _o pr		pr _o	3							
Leuchars	171	12615	83011	14409	15600	06210	81630			171	12612	89010	18811	15600	06223	81640			171	00080	06	+	+	pr _o	2							
Dyce	091	32814	82030	13310	35600	05216	83635			091	02818	85010	17110	00900	04217				091	00070	04	+	+		1							
Wick	075	62612	66808	09608	684++	062																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36370

Date of Issue Tuesday 20 June 1961

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 app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RR	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
04	Kew	775	52707	85021	28018	54600	05201	85640			775	53009	82011	27919	41700	05602	84856				775	00200	139	+		+
02	London Airport	772	43207	82021	27919	41600	07205	84830			772	12908	82010	27819	14600	05400	81640				772	00210	139	+		+
00	Gatwick	776	53206	83022	27618	51600	07202	85838			776	13506	83011	27720	14600	06000	81640				776	00210	140	+		+
99	Thorney Island	871	42901	85020	28120	41600	09102	84830			871	23103	83020	27819	25601	09703	82640				871	00210	147	+		+
97	Hurn	862	33307	83020	28219	31600	08104	83833			862	13409	82020	27919	14600	07703	81635				862	00210		+		+
95	Guernsey	894	13610	82020	29816	11401	09106	81812			894	03508	82020	29416	00900	05805				894	00180	152	+		+	+
93	Felixstowe	697	53209	80031	27219	54600	06208	85632			697	43108	74011	27718	44660	07602	84635				697	00210	138	+		+
91	Gorleston	497	42907	62030	26517	41500	06208	84824			497	71912	62032	28015	755++	10203	87625				497	00180	095	+		+
90	Mildenhall	578	73307	80021	27217	646++	07106	82835	86640		578	53406	74011	27618	54600	07100	81835	85645			578	00190	098	+		+
88	Cardington	559	52810	70022	27718	51600	06207	85835			559	63005	66022	27918	686++	06603	81840	86650			559	00200	106	+		+
86	West Raynham	485	52810	82031	26716	52600	06105	85832			485	63010	74022	27417	28660	06202	81835	85358			485	00190	102	+		+
84	Wittering	462	53013	74021	27317	55600	06207	85635			462	63112	80012	27517	68600	06201	81835	86645			462	00190	085	+		+
82	Boscombe Down	746	42908	82020	28517	41500	05205	84825			746	13405	80020	28118	14600	07802	81635				746	00190	134	+		+
81	Ross-on-Wye	627	52906	82021	28317	54600	07102	84635			627	53207	83031	28717	55600	05101	85635				627	00190	121	+		+
79	Bristol	628	53405	82021	28517	54500	07205	85820			628	43307	82021	28319	44600	07604	81630				628	00190	145	+		+
77	Aberporth	502	22912	83021	29914	11542	10109	81822			502	53011	83031	30114	11541	09801	81825	85358			502	00150	114	+		+
75	Rhoose (Cardiff)	715	42714	82012	29516	41500	10204	84828			715	13014	85010	29416	11601	09801	81630				715	00170	148	+		+
73	Plymouth	827	33513	82020	29818	35500	07203	83625			827	13212	87020	29617	11500	06602	81828				827	00190	153	+		+
72	Chivenor	707	23010	83020	30317	21501	09208	82823			707	13212	82020	30315	00901	09704	81080				707	00170	154	+		+
70	St. Mawgan	817	63411	83031	30715	54500	08207	82825	85628		817	13414	87011	30615	11600	08704	81630				817	00160	150	+		+
68	Culdrose	809	43612	82011	30416	38500	06204	81820	83625		809	30110	83030	30715	38500	06101	82828				809	00170	162	+		+
66	Scilly	804	33610	82030	31517	31500	10215	83822			804	03608	83010	31216	00900	07604				804	00170	127	+		+	+
64	Elmdon	534	63311	74021	28116	68600	04208	85838			534	73212	82022	28416	7866+	05302	81838	87645			534	00180	112	+		+
63	Shawbury	414	73111	86031	28215	786++	06207	86835	87650		414	63115	89022	28617	686++	06000	82845	85656			414	00180	088	+		+
61	Manchester	334	72910	70022	27714	786++	07212	83830	87650		334	33012	80021	28515	38601	05302	83835				334	00170	088	+		+
59	Squires Gate	318	52919	83012	27715	48401	10212	81818	84650		318	52818	83031	28415	58500	09202	81820	85650			318	00160	090	+		+
57	Valley	302	72614	83011	28914	785++	09211	81825	87645		302	72310	83022	29414	786++	10400	81830	87650			302	00160	051	+		+
55	Ronaldsway	204	62418	89031	27115	68500	08106	81820	85645		204	72612	89022	28014	785++	08102	81825	87630			204	00160	056	+		+
54	Silloth	354	43111	74020	27016	48601	05208	82835	83645		354	63306	74032	28216	61600	04205	86635				354	00180	121	+		+
52	Watnall																									
50	Spurn Head	396	53014	63021	25716	53500	08210	83920	83825		396	52914	66012	26717	53530	08104	81920	84825			396	00180	122	+		+
48	Finnigley	360	42818	66020	26718	41601	06211	84832			360	42715	66021	27817	44600	06104	84635				360	00180	130	+		+
46	Dishforth	261	42717	86020	25515	38601	05211	83840			261	32612	86011	26816	28631	06205	82835				261	00170	155	+		+
45	Tynemouth	262	32717	74020	23616	31500	04208	83825			262	52518	74021	25516	55600	06205	85635				262	00170	142	+		+
43	Eskdalemuir	162	72610	83028	25013	725++	07309	87820			162	52408	82012	26313	32560	05208	83825	85362			162	97151	115	pro		+
41	Mull of Galloway	131	82709	82258	26015	884++	09204	82818	88620		131	63415	82012	27813	655++	07208	86620				131	97151				+
39	Prestwick	135	52613	82028	25014	4856+	07214	81820	83650		135	62714	82258	26013	68500	07105	82825	86650			135	97170	052	pro		pro
37	Renfrew	141	62615	87258	24314	685++	06212	84825	83640		141	72412	66808	25412	784++	08103	81818	83822	86656		141	97161	067	pro		pro
36	Leuchars	171																								

This is a detailed weather map of the North Atlantic and Arctic regions, showing pressure systems, wind patterns, and temperature fronts. The map includes major cities, geographical features, and a scale bar at the bottom.

Map Details:

- Projection:** Equidistant azimuthal projection, 1:3 x 10⁷ on the plane of 60°N.
- Scale:** NAUTICAL MILES (0 to 1,500).
- Time:** 1200h. of 19 JUNE 1961.
- Pressure Systems:** High (H) and Low (L) pressure systems are indicated with their respective values (e.g., 1012, 1004, 992).
- Wind Patterns:** Wind direction and speed are indicated by arrows and numbers (e.g., 10, 15, 20).
- Temperature Fronts:** Temperature fronts are indicated by lines with numbers (e.g., 10, 15, 20).
- Geographical Features:** Major cities (e.g., New York, London, Moscow, Tokyo) and geographical features (e.g., Greenland, Iceland, Arctic Ocean) are labeled.
- Scale Bar:** NAUTICAL MILES (0 to 1,500).

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CHARTS OF WEATHER IN WEST EUROPE

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n shower

n and snow
shower

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l shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

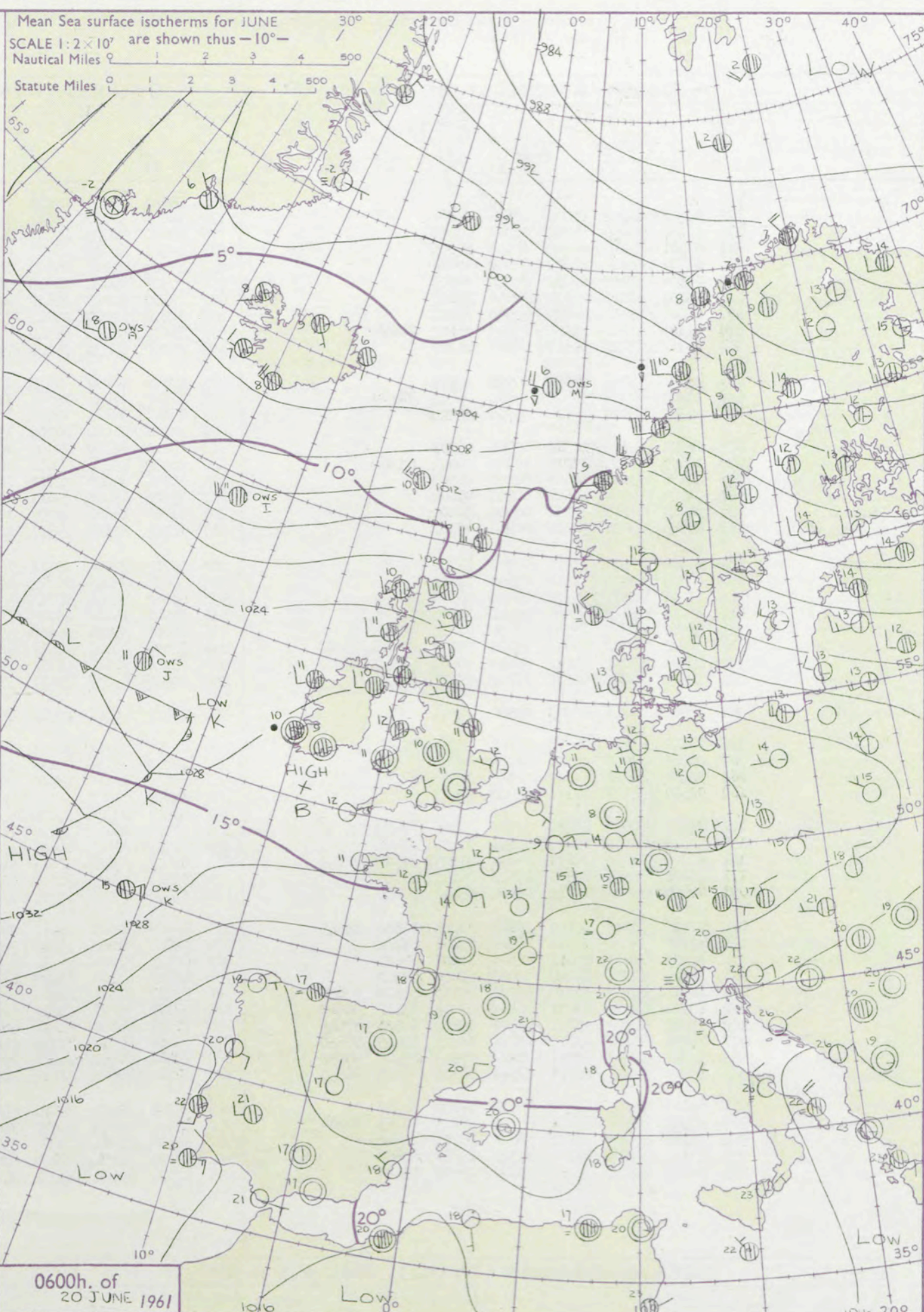
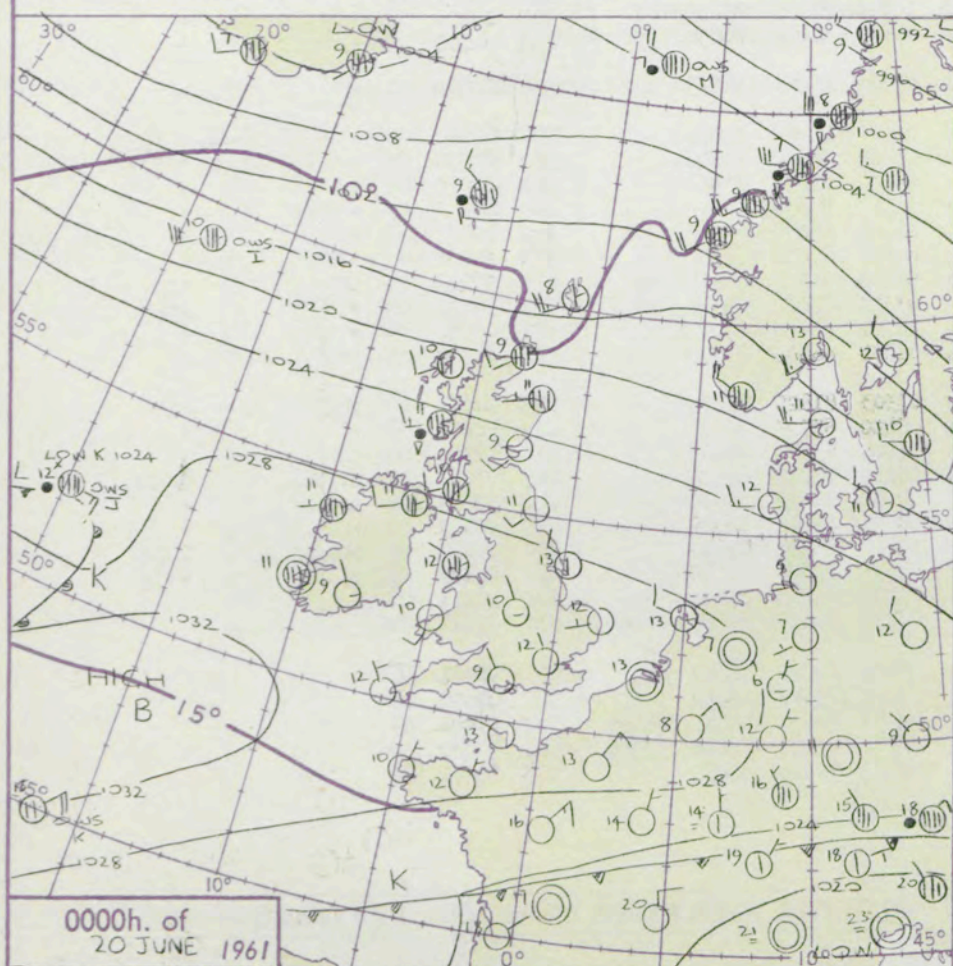
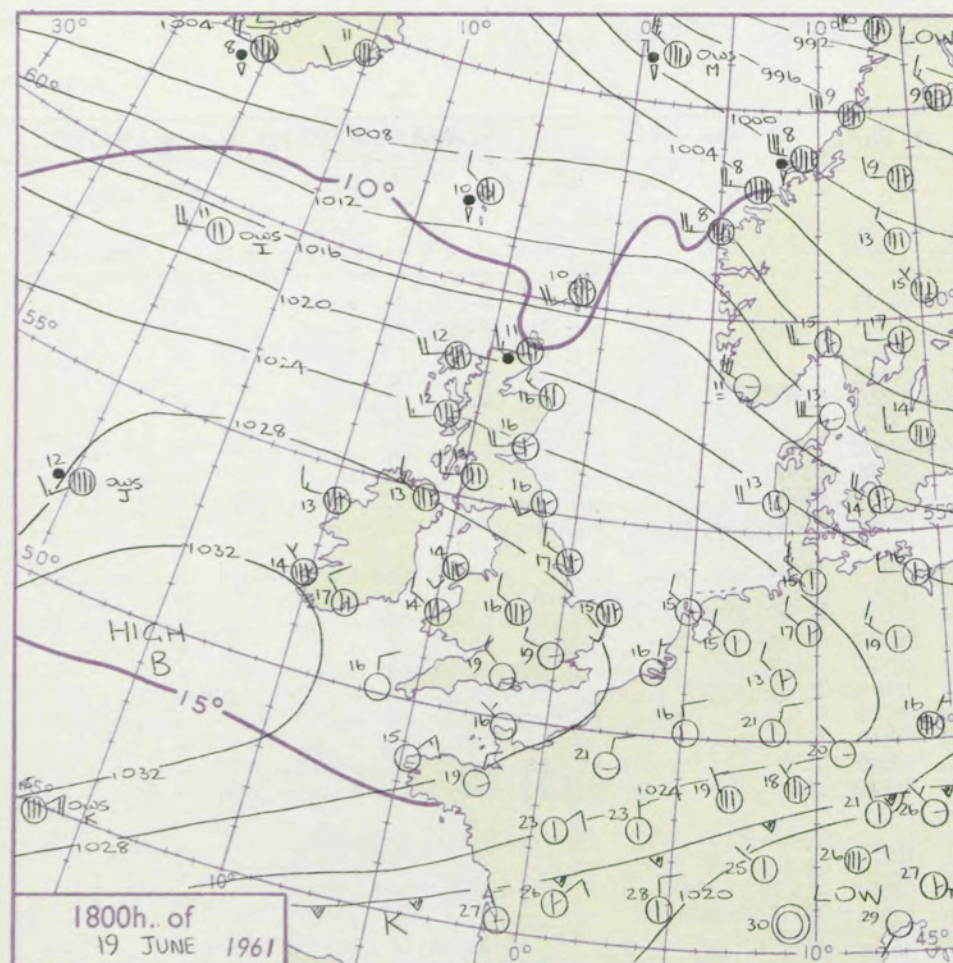
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GENERAL SYNOPTIC DEVELOPMENT

A belt of high pressure has persisted over the South of the British Isles with a westerly airstream covering northern districts. A wave on a warm front has been moving eastwards towards Ireland is likely to turn east south east with pressure declining over the south of England leaving a high cell south of the Baltic and another to the north east of the Azores.

Issued at midday Tuesday 20 June

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over Scotland and Northern Ireland there will be scattered showers and though rather cloudy at first there will be bright periods later. Over England and Wales there will be variable amounts of cloud and occasional slight rain is likely in Wales and some southern districts of England. Temperatures will be near average in the North but it will be rather warm in the south.

OUTLOOK for following 24 hours:- There will be occasional rain or showers in northern and western districts but it will be mainly dry elsewhere with sunny intervals.

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

Code FM 11.A		OBSERVATIONS at 00h.										20 June, 1961										OBSERVATIONS at 06h.										20 June, 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Station		iii		Nddff		VVwww		PPPTT		N _h Ch _h C _h M _h		T _d T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		Nddff		VVwww		PPPTT		N _h Ch _h C _h M _h		T _d T _d app		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		RRT _n E		T _g T _g		WEATHER		C to F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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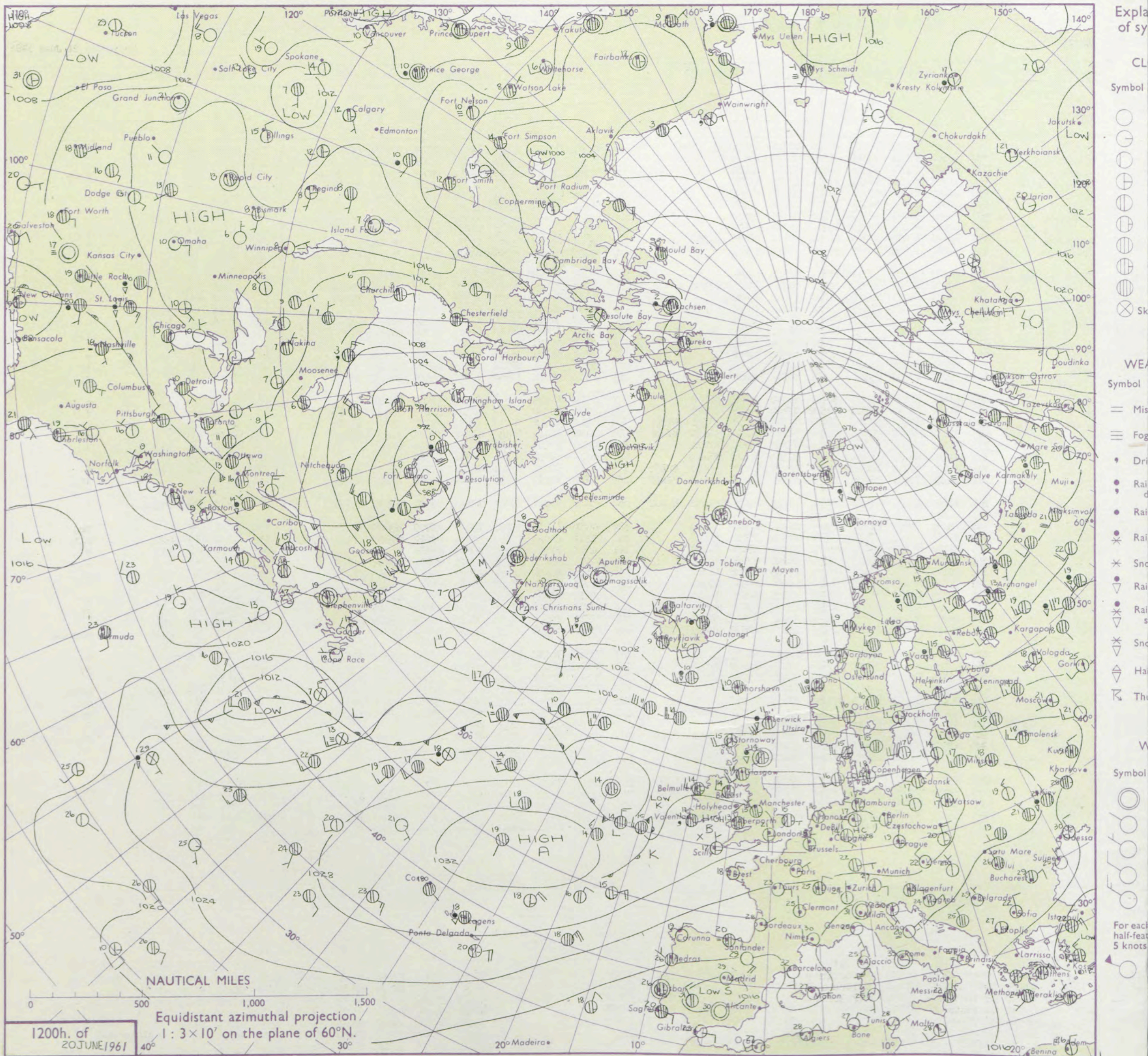
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36371

Date of Issue Wednesday 21 June 1961

Code FM 11.A										OBSERVATIONS at 12h. 20 June 1961										OBSERVATIONS at 18h. 20 June 1961										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 ± E	SSS	WEATHER												
																						09h.—15h.	15h.—21h.											
Kew	775	52103	74022	27119	52700	08716	85856			775	73007	74012	25320	48636	07706	82856	86399		775	00220	103	+	+											
London Airport	772	31902	61021	27321	31600	08715	83835			772	73307	69031	24020	14632	09710	81640	85360	87075	772	00220	096	+	+											
Gatwick	776	42408	74011	27521	42600	09712	84835			776	72309	74031	25219	24631	09708	82640	87075		776	00220	122	+	+											
Thorney Island	871	11707	83020	28119	11631	11707	81830			871	62007	74031	25718	14732	12709	81650	85078		871	00190	136	+	+											
Hurn	862	21805	69020	27720	28601	08707	81833			862	52308	78021	25419	35731	08713	83650			862	00210		+	+											
Guernsey	894	12808	80020	28219	11501	08702	81820			894	33608	69030	26717	00902	09706	83080			894	00200	152	+	+											
Felixstowe	697	31407	66011	28117	32600	09713	83830			697	71904	63021	25517	35732	11612	83650	84365	85075	697	00180	075	+	+											
Gorleston	497	70905	62031	28015	756++	11713	87646			497	70909	62022	26414	2567+	11708	82638	87360		497	00170	081	+	+											
Mildenhall	578	72905	69032	27419	6165+	06716	86835	84364		578	70203	69012	25218	60932	09708	86362	86070		578	00200	052	+	+											
Cardington	559	72806	70032	28018	726++	07611	87840			559	73306	69012	25419	11636	07709	81830	81830	87270	559	00200	066	+	+											
West Raynham	485	72609	74031	27716	726++	06707	87835			485	73205	66216	25317	7097+	08810	87360			485	97170	044	+	ir _o											
Wittering	462	72818	80022	27517	5265+	07812	85830	87360		462	73010	74026	25517	12632	08710	81835	87361		462	97180	028	+	ir _o											
Boscombe Down	746	32604	69011	27719	31600	13712	83832			746	73207	59041	25519	10932	06708	81365	87073		746	00220	124	+	+											
Ross-on-Wye	627	62606	77021	27518	58631	08712	84830			627	63007	81022	25917	5864+	07607	83830			627	00190	100	+	+											
Bristol	628	32811	66011	27918	21502	07705	82822			628	23108	74011	25819	11601	10609	81830			628	00200	114	+	+											
Aberporth	502	83309	83022	29213	1857+	08001	81820	88460		502	12808	83026	28013	00902	08707	81075			502	97140	073	+	ld _o											
Rhoose (Cardiff)	715	31608	82020	28317	21631	09710	82830			715	23011	85021	26517	11602	09611	81830			715	00180	131	+	+											
Plymouth	827	12212	82020	28717	11501	09803	81828			827	53513	85021	26818	11602	08508	81830	85072		827	00190	152	+	+											
Chivenor	707	43210	82030	29018	22539	11504	82825			707	13410	82011	27716	00901	08807	81075			707	00190	148	+	+											
St. Mawgan	817	33110	83030	29216	11575	10602	81828			817	43611	83021	27916	22508	09606	82825	83272		817	00180	149	+	+											
Culdrose	809	63004	81031	29117	58531	09703	81830	85640		809	42908	81030	29117	38531	09802	81835	83650		809	00190	145	+	+											
Scilly	804	33503	83020	29917	11502	12804	81820	83075		804	33506	83030	28317	21502	10712	82820	83075		804	00190	145	+	+											
Elmdon	534	72411	66022	27818	4867+	06710	81835	83645	86360	534	63410	62026	26116	48641	07711	83840	83365		534	97200	068	ir _o	ir _o											
Shawbury	414	72612	82022	27716	6867+	07706	84830	84650	87466	414	63508	82012	26514	68600	09606	82835	86650		414	00170	023	+	+											
Manchester	334	73007	61022	27415	6857+	08706	85825	87462		334	32910	70016	26115	31600	06708	83830			334	92150	046	ir _o	+											
Squires Gate	318	82608	83602	27914	1852+	07400	81820	88460		318	32714	80031	26514	28502	09606	82820			318	97150	046	ir _o	+											
Valley	302	82710	74216	28613	6567+	10203	82620	85640	88460	302	42310	82031	27313	14601	07706	81635	83075		302	91160	056	ir _o	+											
Ronaldsway	204	72411	80012	28013	3847+	09301	81818	83640	87462	204	72212	80216	26313	784++	10708	81818	87640		204	97150	022	+	ir _o											
Silloth	354	72607	59022	27416	2867+	07710	82835	84359	87462	354	73405	74028	25915	7864+	07507	81830	87650		354	97170	036	pr _o	+											
Watnall	396	70000	58022	27814	735++	08704	84920	86625		396	72706	48016	25714	755++	10709	87625			396	96171	006	+	ir _o											
Spurn Head	360	72410	74022	27416	7857+	08809	85828	86650		360	72912	61026	25815	3863+	07612	81835	83650	87362	360	94160	014	r _o r _o	r _o r _o											
Finnigley	261	72710	78038	27015	68637	05705	85830	84650		261	42712	82011	24915	28632	06609	81835			261	97160	031	pr _o	+											
Dishforth	262	72709	66022	26115	2167+	04608	82830	87358		262	72712	66022	23715	3267+	05712	83830	87358		262	00170	040	+	+											
Tynemouth	162	82314	66802	26411	7247+	07605	87818	88360		162	52809	82028	24713	52500	08505	85820			162	91141	043	pr _o	pr _o											
Eskdalemuir	131	72315	80158	27013	5947+	08402	85915	87360		131	62705	80802	25612	4547+																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

zle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

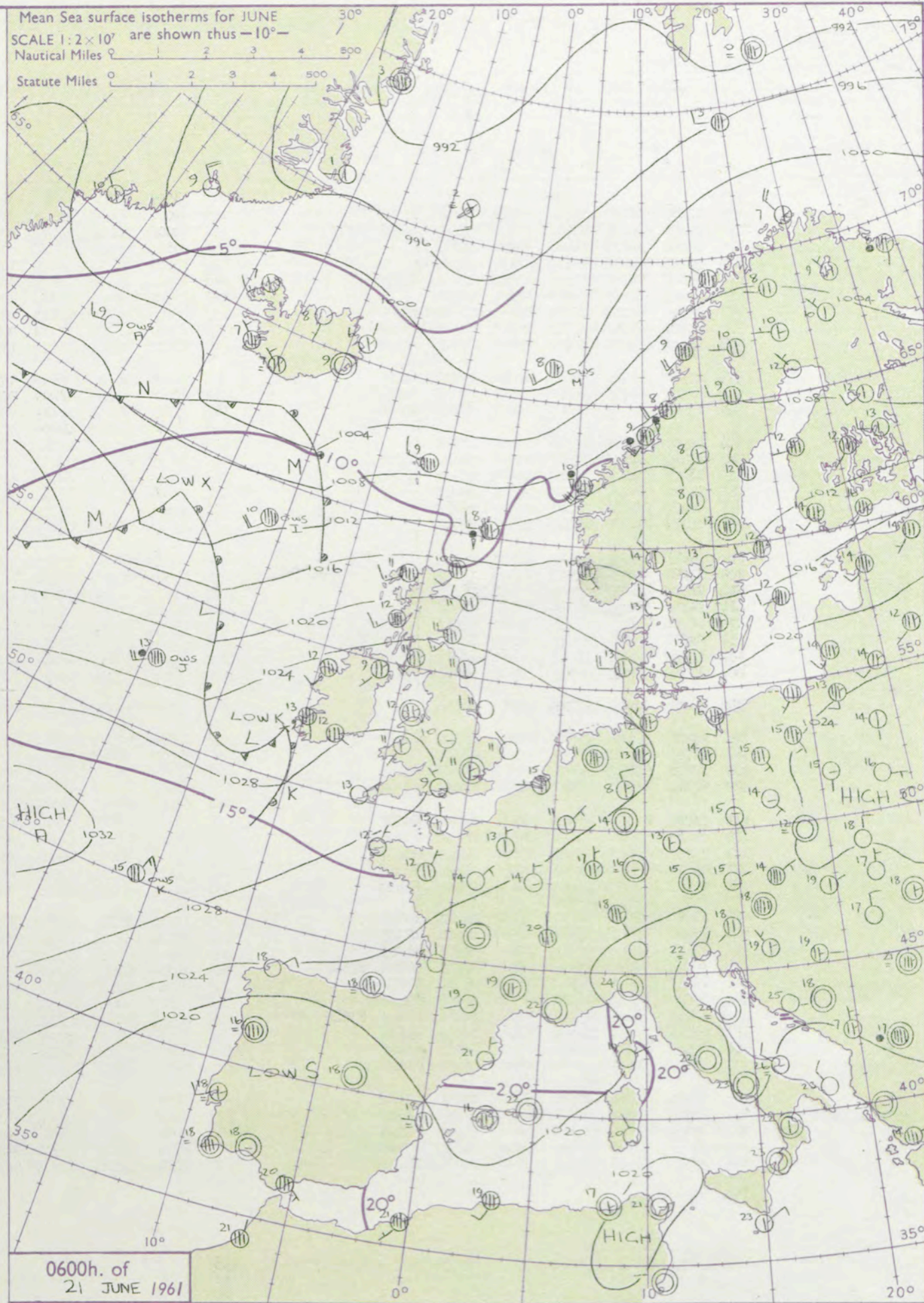
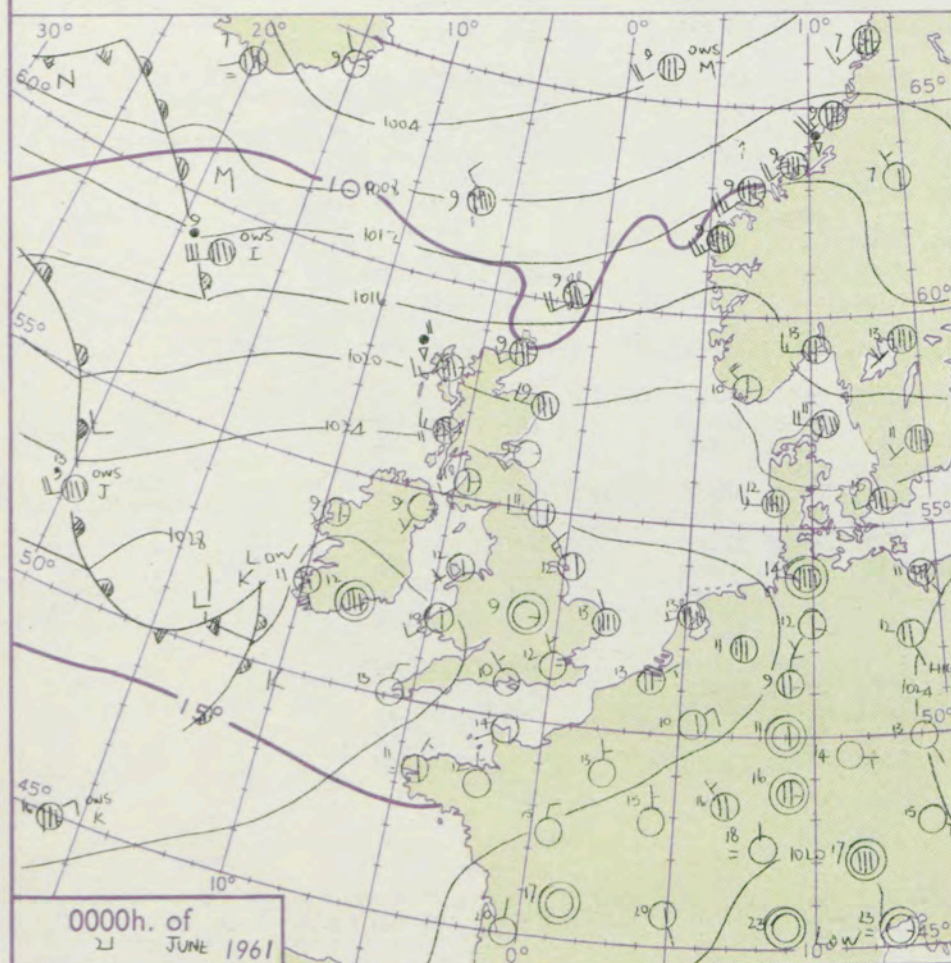
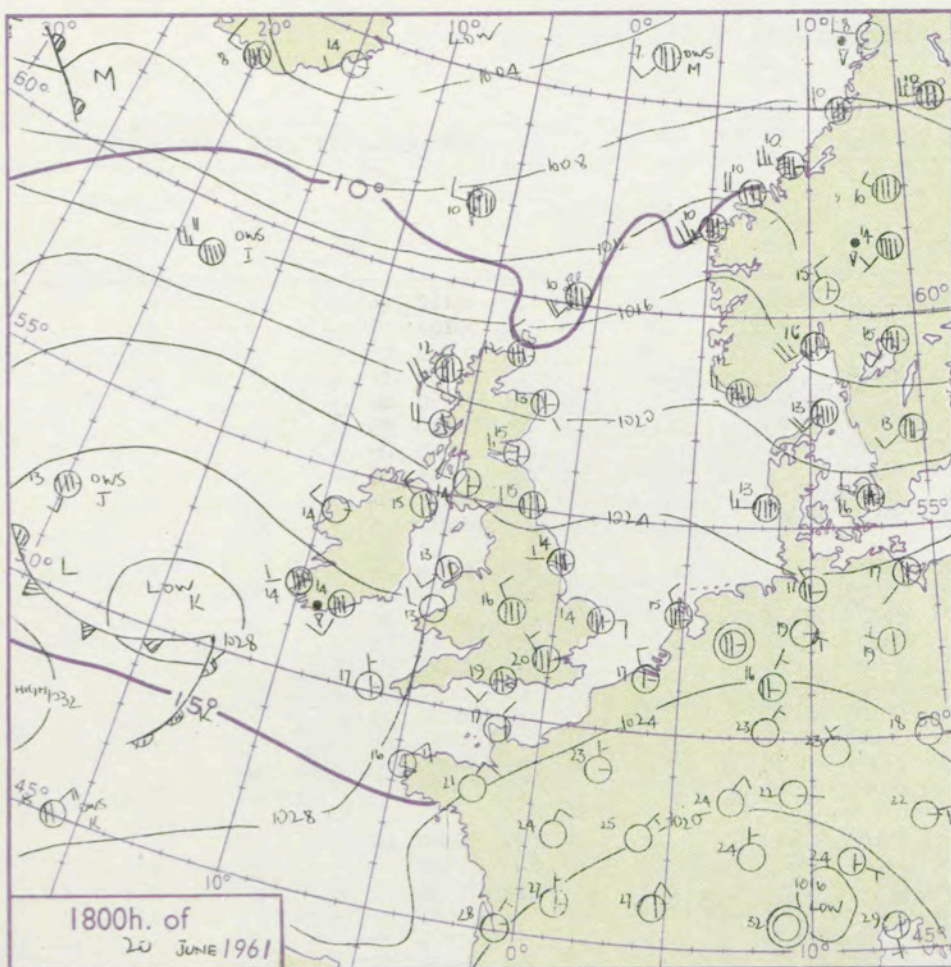
3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A belt of high pressure which has extended from north of the Azores to the south of England will slowly decline and troughs of low pressure in a westerly airstream will move from the Atlantic into western and northern districts of the British Isles. Pressure will remain low to the north and northeast of Iceland and a cell of high pressure over central Europe will drift eastsoutheastwards.

Issued at midday

Wednesday 21 June

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be rather cloudy in Scotland and Northern Ireland with rain or drizzle at times particularly in the west but some bright intervals in the east. England and Wales will be mostly dry and sunny at first but it will become increasingly cloudy with rain or drizzle at times except in eastern districts of England. Temperature will be near or rather above average.

OUTLOOK for the following 24 hours:-

Rather cloudy with rain or drizzle at times chiefly in north and west. Some bright intervals in east. Average temperature.

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

Code FM II.A

OBSERVATIONS at 00h. 21 June 1961

Code FM II.A

OBSERVATIONS at 06h. 21 June 1961

Code FM II.A

OBSERVATIONS during NIGHT

Station

iii

Nddff

VVwww

PPPTT

N_hCh_MCh_H

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

Station

iii

Nddff

VVwww

PPPTT

N_hCh_MCh_H

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

Station

iii

RRT_nT_nE

T_gT_g

21h.--03h.

03h.--09h.

Kew

7755

14

London Airport

772

13505

56020

26312

10931

09004

81360

Gatwick

776

60000

66021

25812

45701

09001

84650

86075

Thorney Island

871

03401

69011

26212

00900

09203

Hurn

862

03205

74011

26710

00900

08102

Guernsey

894

23507

74010

27313

00902

10101

82080

Felixstowe

697

00000

61011

26013

00900

11400

Gorleston

497

83502

60022

25913

856++

11400

88630

Mildenhall

578

30000

58011

26313

35700

10400

83650

Cardington

559

73410

59021

26713

756++

07106

87648

West Raynham

485

20000

61011

26511

10932

09802

81360

Wittering

462

13209

58021

26810

15800

07103

81657

Boscombe Down

746

13305

50041

27211

15601

07203

81640

Ross-on-Wye

Bristol

628

00000

74021

27511

00900

07008

Aberporth

502

22209

80030

28410

20930

08002

82360

Rhoose (Cardiff)

715

13405

82020

28009

10940

06103

81360

Plymouth

827

00106

66021

28112

00900

08202

Chivenor

707

00000

81020

28310

00900

09002

St. Mawgan

817

00106

83020

28710

00900

08103

Culdrose

809

03605

16010

28609

00900

08103

Scilly

804

13608

83010

28913

11500

10303

81820

Elmdon

534

10000

61021

27909

15800

06210

81657

Shawbury

414

12302

66021

27708

15701

06002

81656

Manchester

334

11706

58010

27309

15700

07302

81656

Squires Gate

318

62814

74031

26413

685++

11201

82820

84649

Valley

302

22407

80020

27312

25600

11400

82635

Ronaldsway

204

13503

89011

26809

15600

08105

81630

Silloth

Watnall

354

03004

59021

27209

00900

06004

Spurn Head

396

23015

58011

25812

25500

10205

82620

Finningley

360

22705

50041

26709

00901

07102

82075

Dishforth

261

32808

62011

26010

00902

08203

83075

Tynemouth

262

22712

61021

24211

20970

06400

82358

Eskdalemuir

Mull of Galloway

131

23201

82011

26409

15501

07400

81620

Prestwick

135

32210

80030

25011

35500

07400

83625

Renfrew

141

22312

85011

24410

25600

07802

82640

Leuchars

171

12514

89010

21909

10930

05501

81358

Dyce

091

62711

83031

20409

656++

05709

86640

Wick

075

72311

69818

17209

725++

08610

87820

Cape Wrath

049

82724

81808

17109

875++

09211

88720

Sule Skerry

010

82624

74818

15711

834++

09707

88915

Lerwick

005

72320

66028

13109

462++

08715

84704

87640

Stornoway

026

72517

61808

19511

784++

08206

87814

Benbecula

022

32525

74018

21112

38500

07001

82822

Tiree

100

72715

66011

23511

3553+

10301

83620

83645

87358

Aldergrove

917

12105

80011

26709

15600

07002

81635

Malin Head

980

32615

82031

25811

31500

08802

83826

Belmullet

976

32406

78020

27009

32500

08810

83820

Birr

965

33104

80011

28110

35600

09002

83638

Collinstown

969

33203

82011

27711

35600

09207

83635

Rineanna

962

72506

83021

28512

756++

11804

87634

Roches Point

952

70000

82018

28812

756++

11802

87646

Valentia

953

41505

80026

28711

45600

10806

84631

775

53507

58041

27713

55700

06307

85650

772

30000

58030

27511

3563+

07209

83645

776

00000

56021

27211

00900

09207

871

00303

74010

27212

00900

09308

862

13303

58050

27409

10931

07204

81360

894

10304

74020

27613

00902

10303

81080

697

03404

58021

27112

00900

09209

497

03205

58011

26811

00900

08310

578

02101

40100

27310

00900

07206

559

10000

58021

27710

15700

08108

81650

485

03104

58020

26910

00900

08203

462

00000

59020

27209

00900

07303

746

13002

35040

28111

00901

08706

81078

627

12702

82020

28108

00901

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81080

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20603

80030

28111

00901

07305

82078

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32202

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715

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78110

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00901

08304

82080

827

10000

82020

28212

00901

08302

81078

707

11006

82020

28409

00901

07103

81078

817

10303

83020

28612

00901

09202

81080

809

10603

81020

28211

16401

09400

81615

804

10403

83010

29313

11501

11305

81822

534

11902

18050

27810

15700

07101

81656

414

52405

62034

27309

38501

08002

81825

83645

334

11807

58010

26809

15631

07001

81630

318

50902

58101

26310

18505

09202

81820

85075

302

50000

82011

27012

16402

10400

81717

84075

204

61602

82031

26710

11401

09501

81815

86075

354

03203

32040

27210

00900

06305

396

02708

32010

27011

00900

10705

360

00000

48020

26810

00900

08104

261

21601

62031

25610

00902

08003

82075

262

20702

66020

25011

00900

06203

162

62008

82031

26009

614++

07106

86818

131

53211

80031

26010

15545

08702

81620

85275

135

72312

82031

24611

55542

07201

85625

141

72111

74031

24611

58541

08206

82718

83625

171

62415

83031

22211

10942

08305

81362

86075

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42809

85011

20711

38602

06004

81832

83650

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16010

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82712

84359

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72110

82031

24310

4563+

07608

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87359

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685++

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24310

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07608

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09303

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86645

049

82724

81028

16010

875++

09203

85720

85630

010

72518

81818

15611

3647+

10202

83715

87360

005

72714

61818

12908

734++

07302

87912

026

82416

74028

18711

5857+

09801

82820

84635

88360

022

82515

66606

20011

1647+

08804

8171

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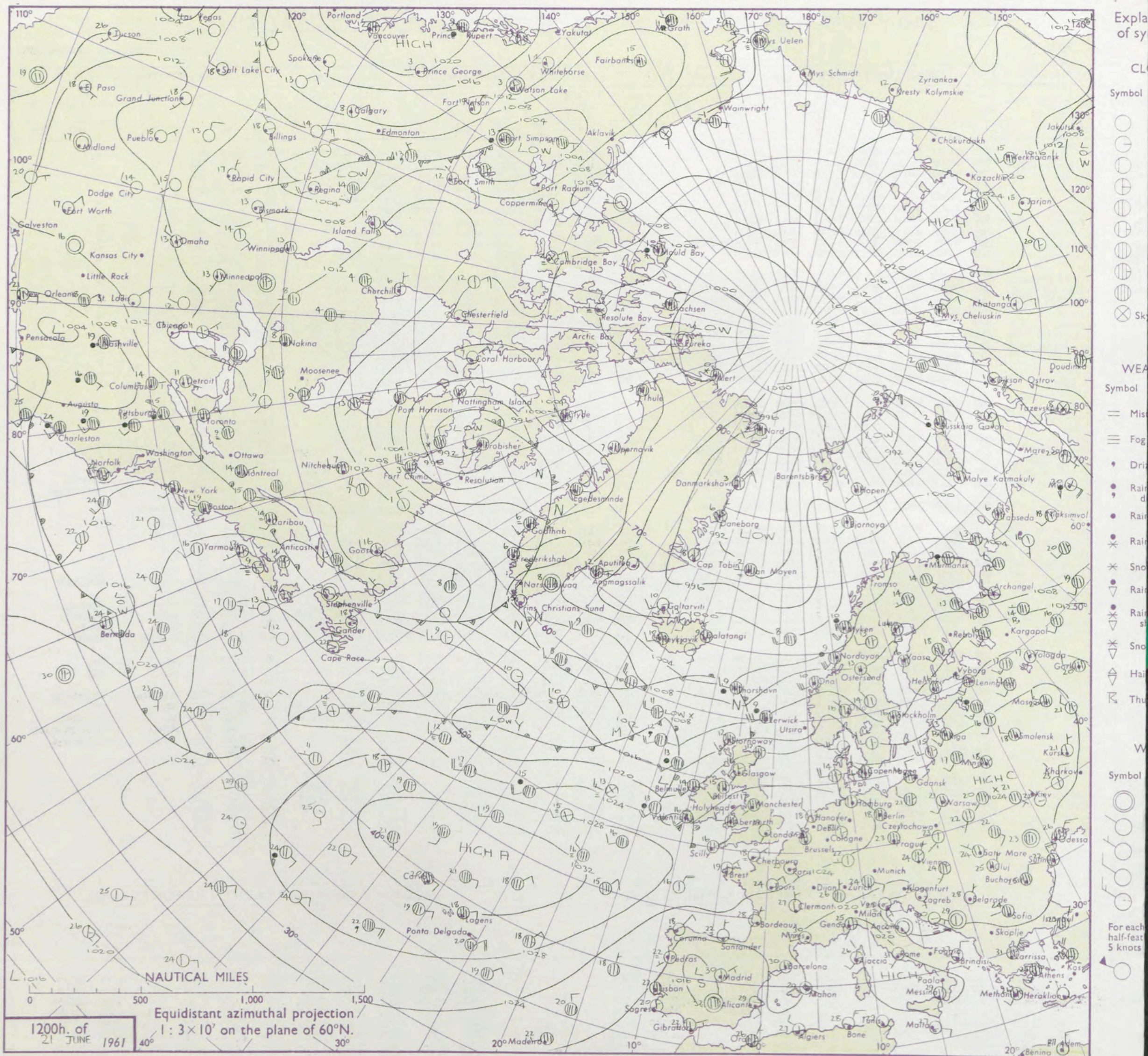
Date of Issue Thursday 22 June, 1961

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20

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

obsured

ATHER
Weather

zle

and
fizzle

and snow

W

shower

and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

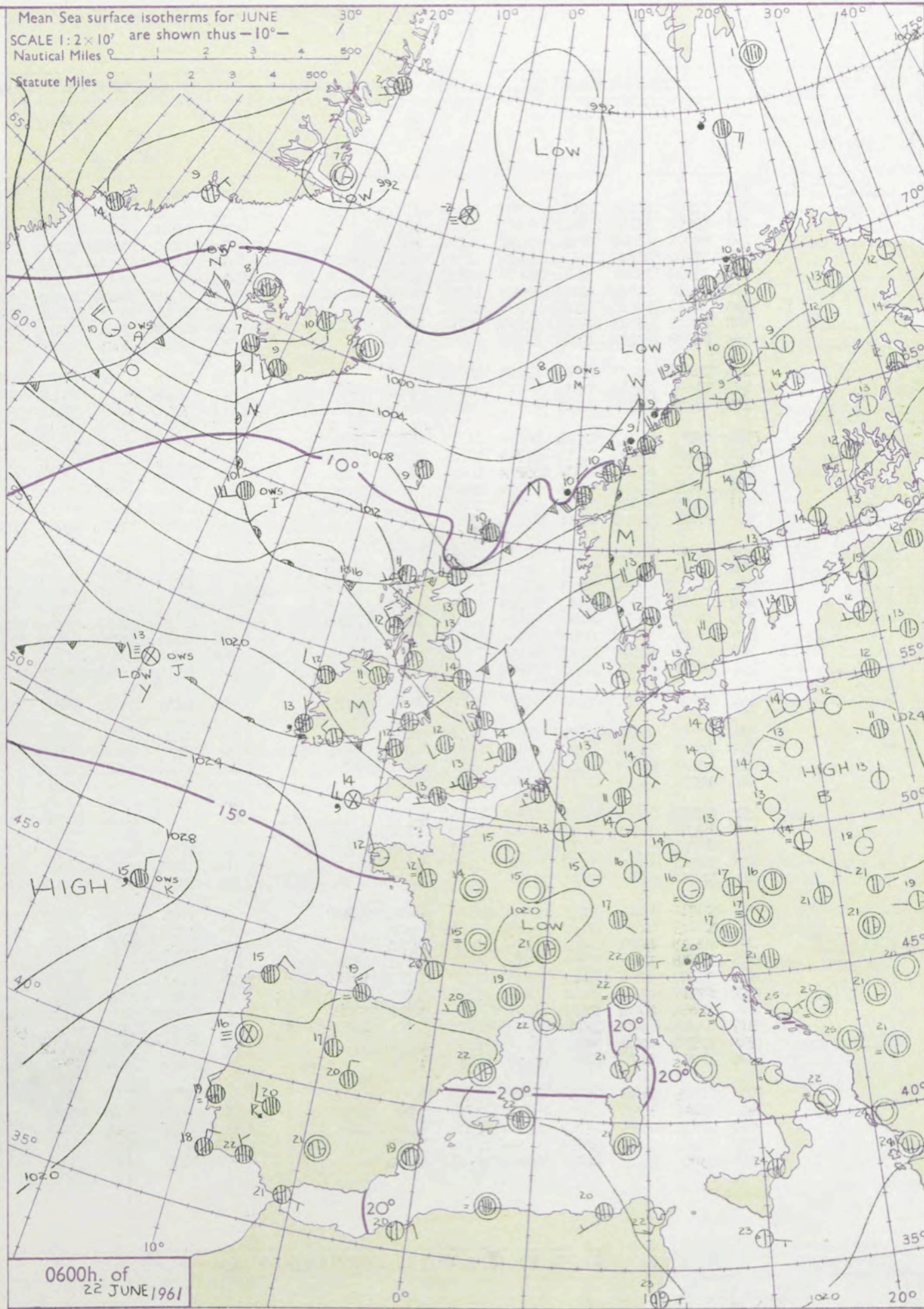
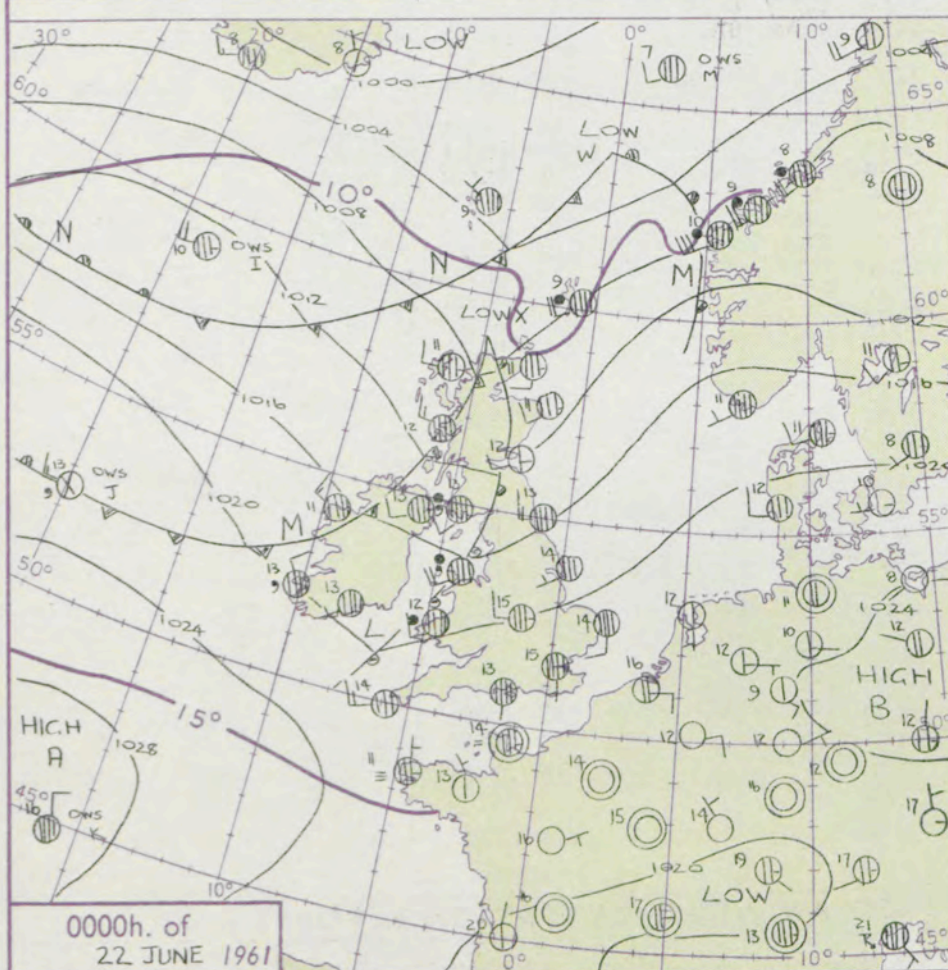
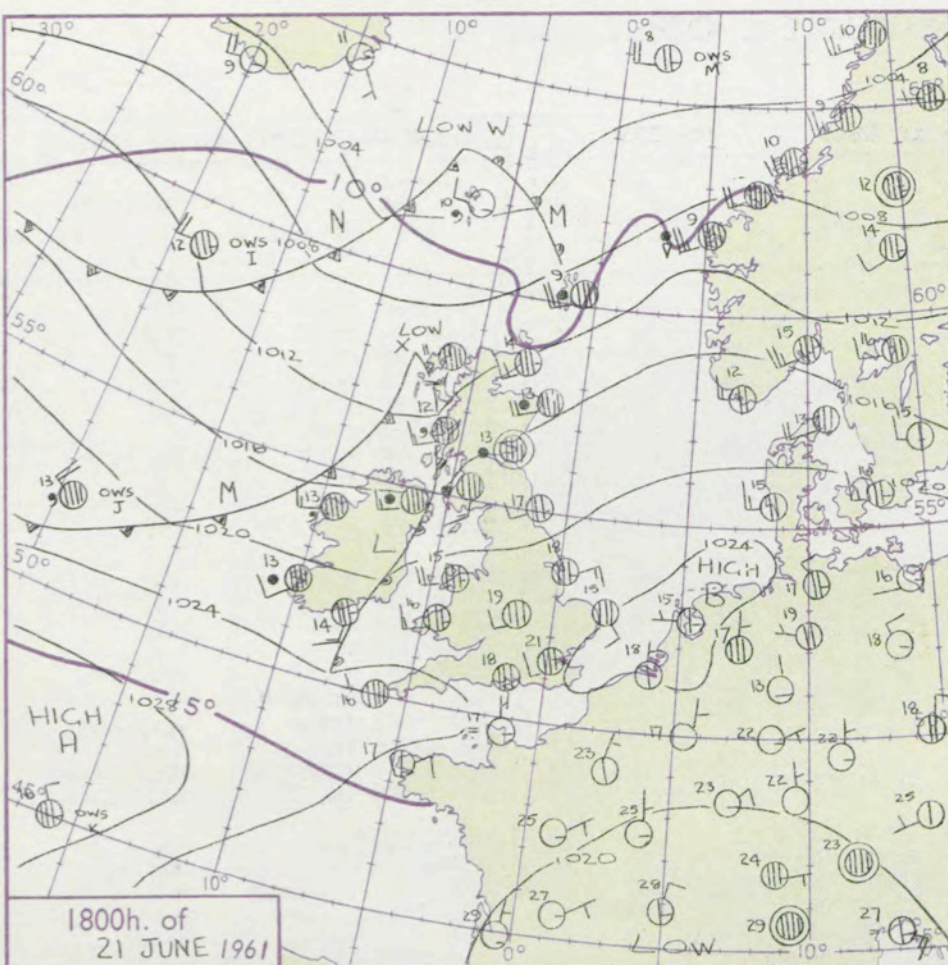
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone north of the Azores will continue without much change, but the decline in pressure over western Europe will continue, with a shallow wave on the cold front being carried along the Channel. The cold front near the Denmark Strait has been slow moving, but it is now expected to move more quickly towards the British Isles. It is associated with a deepening depression near Iceland which will move east.

Issued at midday

Thursday 22 June,

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will be rather cloudy with rain or drizzle at times, mainly in the west and north. Some bright intervals are likely at times, especially in the south and east, this afternoon, but southern districts will be more cloudy later with rain or drizzle near the Channel area. Temperatures will mostly be near average.

OUTLOOK for following 24 hours:- Changeable with showers and bright periods in most areas and temperatures average or a little below.

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

Code FM 11.A OBSERVATIONS at 00h. 22 June 1961										OBSERVATIONS at 06h. 22 June 1961										OBSERVATIONS during NIGHT										CONVE TAB C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			14						775	72106	56258	19414	755++	11201	87625			775	97141	11	+	prpr _o	40						
London Airport	772	81903	62022	21215	40977	10806	84460	88275		772	72406	59212	19313	1567+	11202	81640	87459		772	97130	11	+	ir _o ir _o	39						
Gatwick	776	80000	28112	21810	00907	10705	88275			776	72503	28602	19712	35772	11601	83656	83359	86462	776	91091	08	+	ir _o	38						
Thorney Island	871	60000	61022	22012	00902	11704	86075			871	72801	57258	20014	15772	13103	81656	85359		871	97121	08	+	pr _o	37						
Hurn	862	81902	56022	21813	15678	11707	81630	83362	88278	862	72404	64026	20313	3567+	11301	83630	84650	86358	862	97110	06	+	ir _o	36						
Guernsey	894	72905	19101	23812	10946	11101	81365	87070		894	52807	82022	22313	15772	11302	81656	84362		894	00120	08	+	+	35						
Felixstowe	697	81010	63032	21116	6577+	13713	86656	88362		697	62710	48012	18415	30978	11703	83362	86270		697	97140	13	+	ir _o	34						
Gorleston	497	81810	60032	21214	855++	11714	88627			497	82306	58022	17614	8097+	11712	88360			497	00130	11	+	+	33						
Mildenhall	578	81905	58022	20014	15707	10714	81656	88270		578	72708	59022	18014	3577+	10603	83656	87463		578	97130	12	+	ir _o	32						
Cardington	559	81908	61032	20512	00907	10709	88270			559	82408	58216	18512	4567+	11502	81715	84640	88462	559	01111	07	+	irid _o	31						
West Raynham	485	71614	62032	19513	00908	10821	87275			485	72609	62602	17313	3577+	09605	83656	87360		485	97120	10	+	ir _o	30						
Wittering	462	82404	74032	19613	60917	09715	86467	88273		462	72408	69026	17812	4577+	11604	84656	87460		462	02111	09	+	ir _o ir	29						
Boscombe Down	746	82202	58032	21712	25737	09709	82650	85362	88275	746	72406	74036	19812	5573+	11603	81703	85650	87360	746	01101	07	ir _o	ir _o	28						
Ross-on-Wye										627	72309	70026	18013	754++	11615	83715	87630		627	05121	11	rr	rr _o	27						
Bristol	628	82707	66022	21314	4547+	11707	84615	88462		628	82512	61026	19114	854++	13605	88611			628	02121	12	+	irr _o rr _o id _o	26						
Aberporth	502	82110	66606	19812	7567+	11715	82708	87640		502	82712	58205	18612	460++	12308	84701	88703		502	04111	11	irr _o rr _o id _o	irr _o rr _o id _o	25						
Rhoose (Cardiff)	715	82707	80216	21513	6552+	11711	86620	88458		715	82714	37506	19213	7722+	13606	87705	88510		715	02131	12	irid _o	id _o id _o ir _o	24						
Plymouth	827	73005	64216	22514	1577+	11809	81656	83358	87463	827	72708	59016	21114	5647+	12502	85713	85640	87360	827	97130	12	ir _o	id _o	23						
Chivenor	707	72409	81022	21914	4557+	12809	84628	87459		707	82712	59606	20314	561++	14503	85703	88615		707	01141	13	ir _o id _o	id _o rr _o id _o rr _o	22						
St. Mawgan	817	72408	83026	22913	1567+	11606	81635	85358	87365	817	92711	09515	21014	9+0++	14501	89+01			817	94131	12	ir _o	id _o id _o ddfd _o id _o	21						
Culdrose	809	72805	80022	22813	5097+	11708	85358	87460		809	82809	26505	21114	872++	13400	88703			809	97130	12	+	id _o	20						
Scilly	804	62513	83012	23314	3853+	12605	81820	83625	86360	804	92613	02505	21514	9+0++	14704	89+00			804	97130		+	id _o fid _o	19						
Elmdon	534	72609	81022	20115	65772	08712	86650	84360		534	72008	59026	18012	5637+	11608	85706	85650		534	02111	11	irr _o rr _o rr _o	+	18						
Shawbury	414	82110	81602	19213	6572+	10716	86656	88457		414	72413	82032	17313	756++	11502	81708			414	05111	09	rr _o rr _o rr _o	pr _o	17						
Manchester	334	82010	62626	18212	1567+	10718	81630	88459		334	82108	23506	16512	554++	11500	85708	88618		334	04110	11	ir _o id _o	id _o id _o id _o	16						
Squires Gate	318	82424	32656	17313	653++	12818	86707	88612		318	82816	60506	15614	772++	13303	87705			318	05131	12	rr _o rr _o rr _o rr _o	id _o id _o id _o	15						
Valley	302	82218	48586	17612	863++	12715	88708			302	72810	66206	17313	763++	12308	87707	86635		302	06121	12	rr _o rr _o rr _o rr _o	idid _o	14						
Ronaldsway	204	82511	56026	16413	652++	12706	86705	88618		204	73014	80026	15913	755++	11308	81708	87620		204	04121	11	rrdrir _o	ir _o	13						
Silloth																									12					
Watnall	354	83003	58032	19013	16707	09715	81656	88275		354	82709	56026	16912	3742+	11708	83710	88459		354	01111	09	ir _o	ir _o rr _o rr _o id _o	11						
Spurn Head	396	62307	59012	18914	5553+	11715	85625			396	72414	58016	15812	755++	12714	87625			396	02121		rr _o rr _o	rr _o rr _o	10						
Finningley	360	72008	59032	18313	15638	09716	81630	85358	87275	360	72112	59026	16312	1567+	11605	81630	87359		360	07121	11	ir _o rr	rr	9						
Dishforth	261	82108	56652	17413	5552+	10615	85620	88556		261	62106	62012	14813	556+2	12505	82712	85645		261	02120	11	ir _o rr	+	8						
Tynemouth	262	82714	66028	15213	856++	10726	88630			262	72706	66022	13514	756++	11304	87636			262	01130	10	rr _o rr _o	pr _o	7						
Eskdalemuir										162	72605	82026	14212	353++	10208	83707	86624		162	03101	10	rrrr _o rr _o	pr _o	6						
Mull of Galloway	131	62318	80026	14811	874++	11708	88715			131	83210	80158	15311	855++	11318	88620			131	93111				5						
Prestwick	135	82312	60586	13013	373++	11708	83706	86709	88711	135	72410	74026	13512	454++	11212															

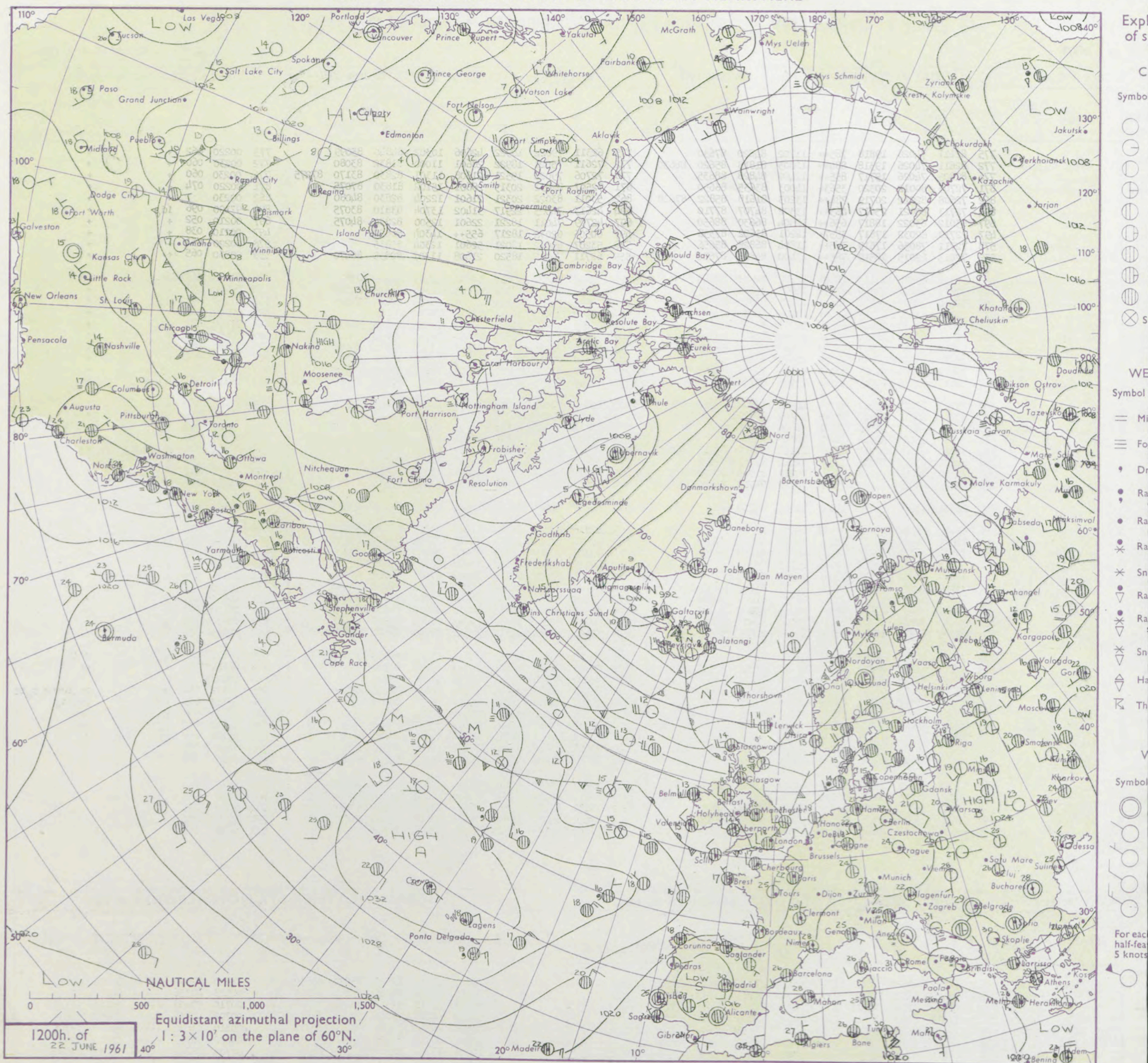
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36573

Date of Issue Friday 23 June 1961

Code FM II.A		OBSERVATIONS at 12h. 22 June 1961										OBSERVATIONS at 18h. 22 June 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s X _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82411	74028	19818	785++	11702	84820	87630		775	62311	79022	18922	42606	10302	84840	85099		775	00220	062	+		+		
London Airport	772	82611	74026	19318	884++	12803	81818	85620	88630	772	72611	75021	18922	28601	11000	81832	83080		772	00230	060	+		+		
Gatwick	776	82805	74026	19717	855++	12400	84828	88635		776	72706	79022	19521	21608	11301	82830	83170	87275	776	00230	060	+		+		
Thorney Island	871	72705	80012	20320	3563+	14003	83635	86650		871	72507	82031	20319	28601	15102	81830	87075		871	00220	074	+		+		
Hurn	862	72608	82012	20719	784++	13203	81618	85822	87628	862	53011	83022	20321	21601	12204	82830	84080		862	00230		+		+		
Guernsey	894	72713	80021	23017	463++	13302	84707	87710		894	42613	74025	22917	31402	13704	83810	83075		894	97190	096	1d _o		+		
Felixstowe	697	83012	63022	18817	656++	12304	86630	88650		697	42709	74011	18221	22601	12500	82830	84075		697	00210	052	+		+		
Gorleston	497	72710	62032	17817	3557+	12201	83622	87358		497	60505	62032	18217	655++	14304	86622		497	00210	038	+		+			
Mildenhall	578	72711	78036	17619	785++	11804	86828	85656		578	53207	69012	18021	52601	12304	85835		578	00220	051	+		+			
Cardington	559	72613	69015	18519	785++	13400	84825	87650		559	62711	74012	18520	21608	11307	82835	86270		559	00230	065	+		+		
West Raynham	485	72711	69022	17417	785++	11102	82820	87640		485	42814	74021	17819	12602	10309	81840	83075		485	97210	068	1d _o		+		
Wittering	462	72813	66022	17319	6853+	12801	85820	85645		462	43312	66031	18419	14601	11210	81635	84080		462	00220	093	+		+		
Boscombe Down	746	72810	74205	20218	784++	13201	85815	87625		746	72909	80022	20319	21501	10306	82820	87075		746	97230	074	d _o d _o		+		
Ross-on-Wye	627	42812	81021	19119	41601	10105	84830			627	22810	82020	19918	11601	09205	81835			627	00200	104	+		+		
Bristol	628	62615	69035	19918	68500	12203	82824	86633		628	62417	74022	20218	21502	12205	82825	86075		628	97190	097	1d _o		+		
Aberporth	502	72811	89012	21114	784++	11210	81815	87628		502	72609	59031	21315	746++	09203	87640		502	00160	058	+		+			
Rhoose (Cardiff)	715	52713	80016	20917	58500	13109	83820	85625		715	42714	72021	21415	38531	11005	81820	83359		715	97180	081	1r _o		+		
Plymouth	827	72813	80025	21919	785++	13303	86820			827	33310	82011	22019	31501	12803	83825		827	97210	091	+		+			
Chivenor	707	72813	69016	21916	783++	13309	82709	87625		707	52713	87012	22317	31501	12204	83825	83075		707	97180	054	1d _o		+		
St. Mawgan	817	72813	69205	22715	563++	13206	85706	87710		817	73010	85035	23115	554++	12105	82710	85615	87625	817	97170	033	d _o d _o 1d _o		+		
Culdrose	809	73112	72025	22417	473++	14208	82708	87612		809	42612	80022	22816	15535	11002	81625	84275		809	97180	068	1d _o		+		
Scilly	804	72912	66012	23017	763++	14207	87706			804	72808	73025	24216	754++	12204	87614		804	97180	011	1d _o		+			
Elmdon	534	72811	68022	18319	785+1	11400	87828			534	42812	66021	19418	24601	08210	82640	83075		534	00210	097	+		+		
Shawbury	414	52915	83028	18718	52601	10110	85830			414	43408	86011	19616	41601	10302	84840		414	00190	088	+		+			
Manchester	334	82613	61026	17813	884++	11112	82710	83618	88625	334	72808	80012	19215	6563+	07006	86635		334	97150	030	d _o d _o d _o f _o		+			
Squires Gate	318	72814	83015	18015	354++	12212	83612	87624		318	12716	83011	19015	18541	11000	81825		318	00160	052	+		+			
Valley	302	72912	89012	20015	784++	10211	82816	87627		302	22312	85011	20115	15601	10001	81645		302	00151	035	+		+			
Ronaldsway	204	62915	82021	18215	58402	10210	81713	84630		204	12415	89021	18415	18601	11505	81830		204	00170	093	+		+			
Silloth																										
Watnall	354	53014	63025	17419	52601	11206	85830			354	43208	74011	18916	24601	07209	82640	83075		354	00191	099	+		+		
Spurn Head	396	62812	59012	15817	62500	14400	86825			396	42816	57011	16717	11509	11202	81825	83170		396	00180	078	+		+		
Finningley	360	72616	66021	17317	785++	12210	84825	87650		360	52616	63012	18516	35600	09204	83635	83650		360	00181	059	+		+		
Dishforth	261	72715	83032	16117	68601	09212	84830	83650		261	72715	85022	16717	28602	07000	81835	87075		261	00190	117	+		+		
Tynemouth	262	52715	74028	14518	52600	06105	85840			262	42716	74022	15417	41600	07303	84834		262	00190	095	+		+			
Eskdalemuir	162	72810	80022	16014	724++	08313	87818			162	62606	83031	17114	41402	07303	84822	83070		162	00161	070	+		+		
Mull of Galloway	131	73208	82022	17815	3547+	11707	83618	87360		131	33202	82011	18316	14470	10402	81618	83360		131	00170						
Prestwick	135	72807	83022	16315	785++	08213	81820	87630		135	72809	85031	16914	34541	09000	83825	86635		135	00160	052	+		+		
Renfrew	141	62715	85032	15416	685++	07210	83828	86645		141	62513	85022	15915	58630	08000	81830	84635		141	00170	070	+		+		
Leuchars	171	72913	89031	12517	786++	08106	82830	86650		171	52716	89012	12617	14742	07000	81650	85081		171	00200	122	+		+		
Dyce	091	53309	82018	12415	48502	10207	81825	83640																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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(oktas)

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5
6
7 or more
8

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understorm

WIND

Wind
speed
(knots)

Calm

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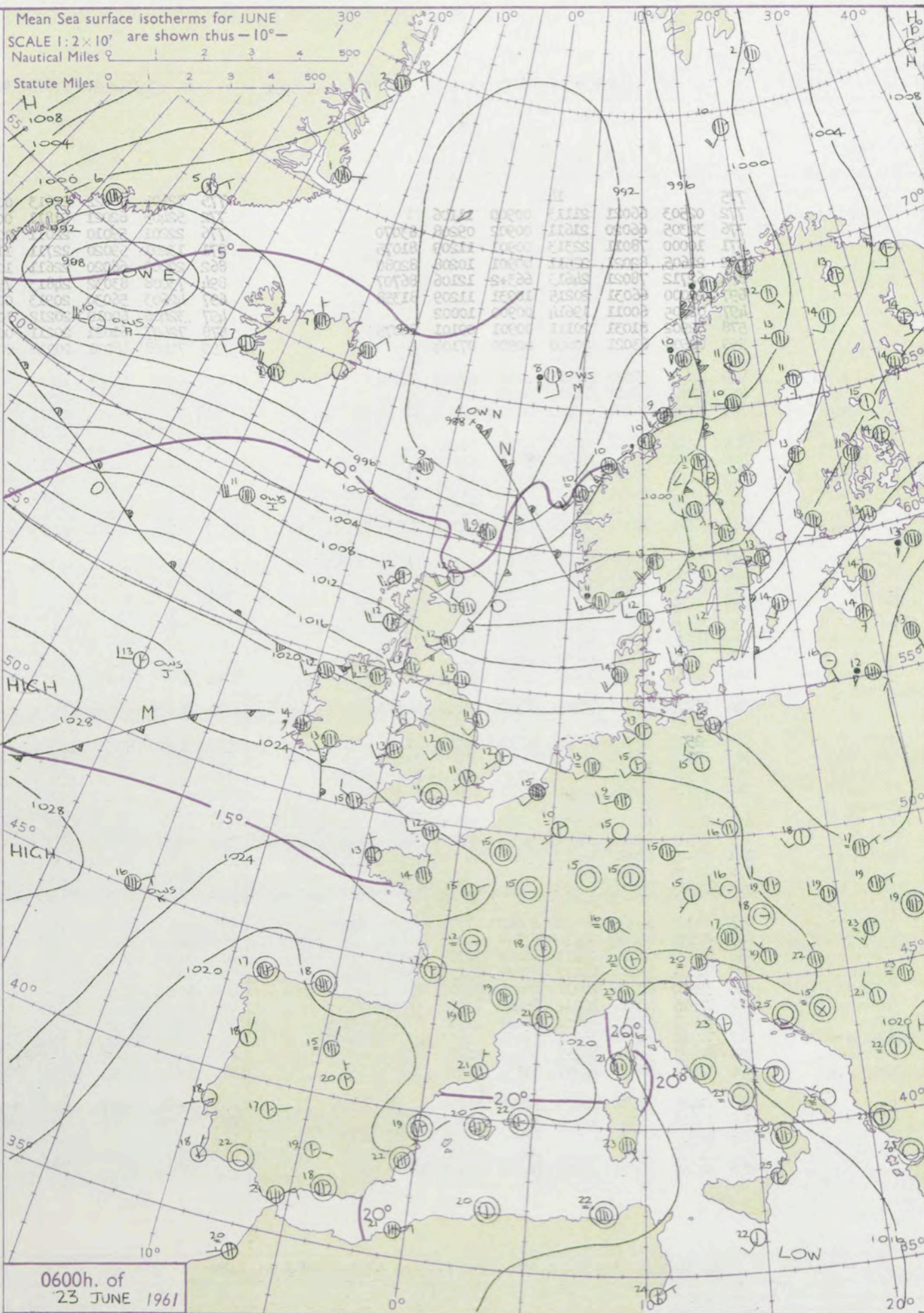
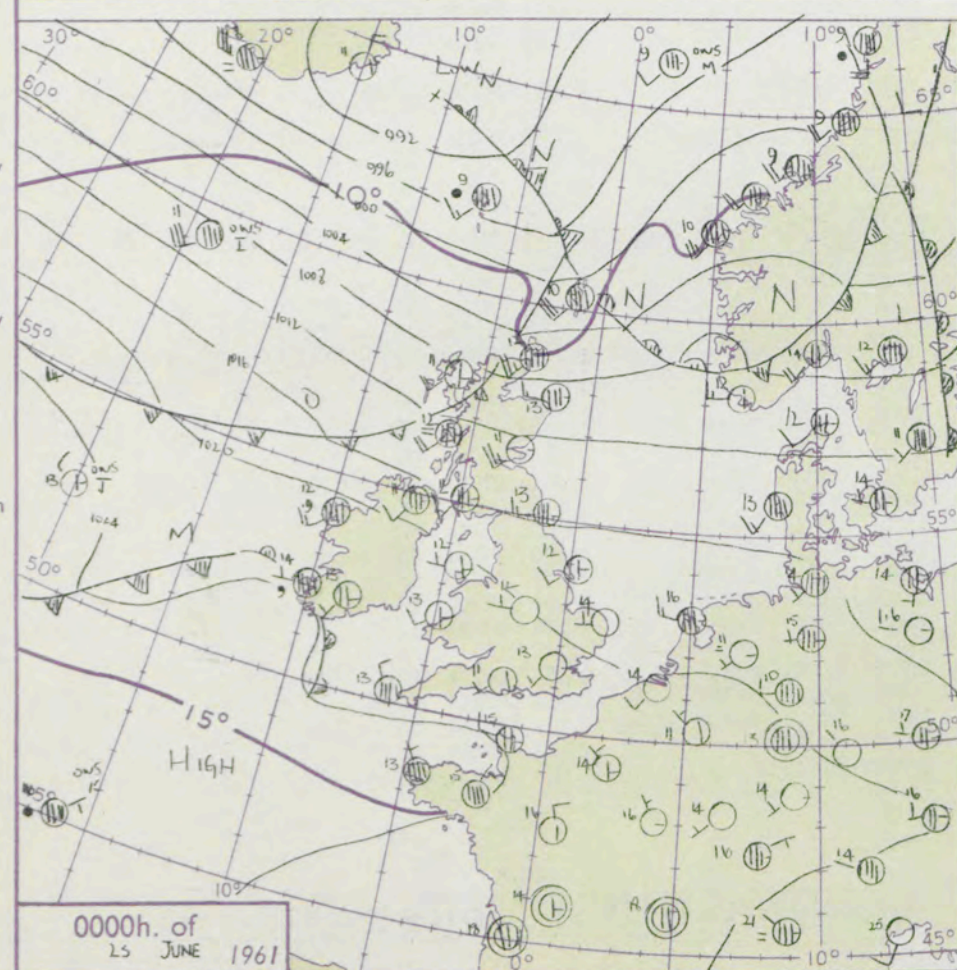
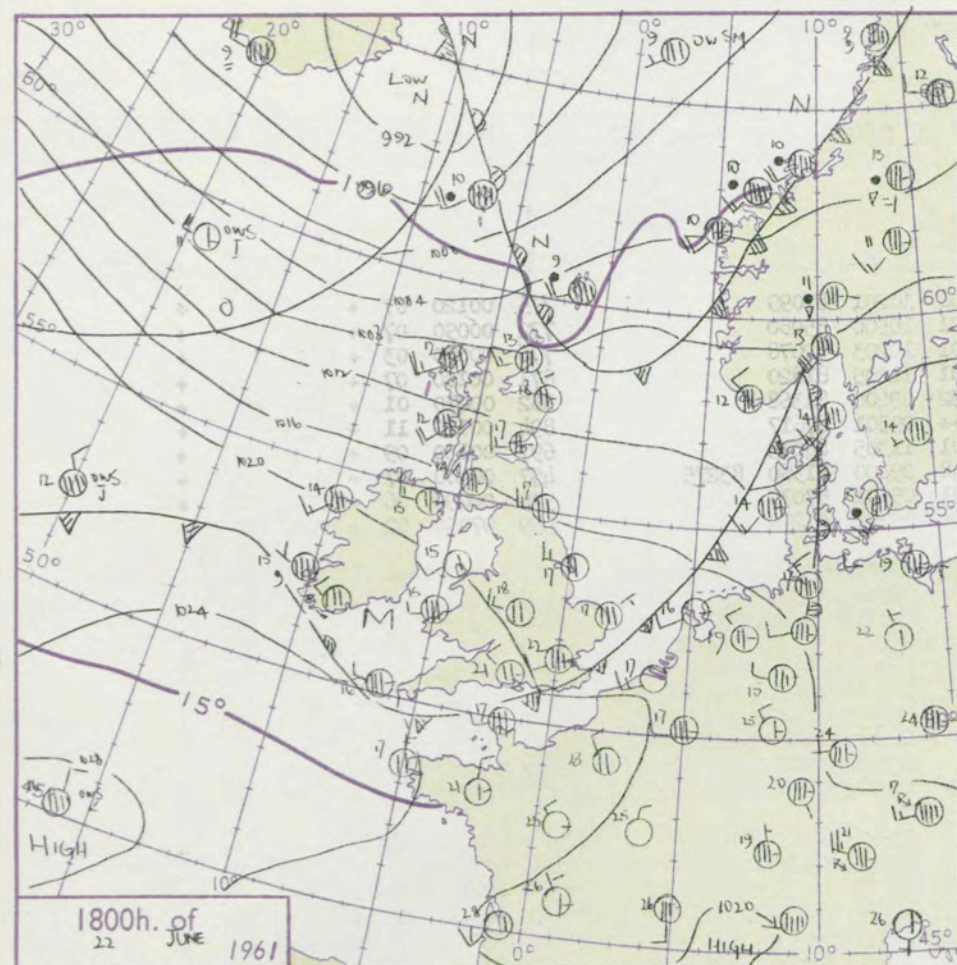
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GENERAL SYNOPTIC DEVELOPMENT

The depression yesterday near Iceland has moved east, and will be slow moving over the Norwegian Sea, and a weak cold front now over the British Isles is slowing down, and will later return as a warm front, as part of the depression southeast of Greenland moves towards Iceland. There will be little change in the anticyclone northwest of the Azores, and a weak ridge will continue to extend east towards central Europe.

Issued at midday Friday 23 June 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Some western districts will be rather cloudy this afternoon with a little drizzle here and there especially in the southwest but most other parts of the British Isles will be dry and bright. The northwest will become more generally cloudy in the night with rain or drizzle in places tomorrow. Temperatures will be about average in the west, and other areas will be warm.

OUTLOOK for the following 24 hours:- Mainly dry and bright in east and south, changeable with bright periods in north and west.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775				11					775	72105	58022	21613	00906	10201	87099				775	00120	07	+	+	40							
London Airport	772	02503	66021	21113	00900	11106				772	52405	62021	21811	00901	10500	85080				772	00090	07	+	+	39							
Gatwick	776	32305	66020	21611	00902	09208	83070			776	22201	59010	22011	00901	10203	82078				776	00070	03	+	+	38							
Thorney Island	871	10000	78011	22313	00901	11209	81075			871	13201	59020	22711	11501	11205	81820				871	00100	07	+	+	37							
Hurn	862	22605	82021	22511	00901	10208	82080			862	20000	66020	22611	10932	09400	81368				862	00070	01	+	+	36							
Guernsey	894	62712	78021	24613	663+2	12106	86707			894	73008	83032	24813	754++	09301	87617				894	00120	11	+	+	35							
Felixstowe	697	20000	66031	20215	10931	11209	81358			697	42603	56030	20913	00901	11305	84075				697	00130	09	+	+	34							
Gorleston	497	02705	60011	19614	00900	10002				497	32406	60010	20212	10948	09400	81360	83275			497	00100	07	+	+	33							
Mildenhall	578	42902	61031	20111	00901	09101	84075			578	72607	61021	20211	00901	09801	87075				578	00090	06	+	+	32							
Cardington	559	02506	63021	20608	00900	07104				559	72408	48031	20910	00906	09802	87270				559	97050	02	+	+	31							
West Raynham	485	12607	66030	19511	00901	07001	81080			485	62411	48031	19609	00906	08804	86275				485	00070	02	+	+	30							
Wittering	462	12808	66021	19910	00901	08805	81080			462	62405	62011	19611	00901	09806	86075				462	00060	01	+	+	29							
Boscombe Down	746	12801	66021	22410	00902	09207	81075			746	62702	74034	23011	655++	11303	81704	86620			746	97070	02	+	1F	28							
Ross-on-Wye										627	62302	70031	21011	16506	09705	81720	86077			627	00080	03	+	+	27							
Bristol	628	02503	63021	22112	00900	10206				628	62511	66011	21815	655++	13606	81618	86628			628	00110	03	+	+	26							
Aberporth	502	32411	83011	21613	25731	11804	82650			502	62412	82011	21613	35542	11602	83627	85073			502	00110	07	+	+	25							
Rhoose (Cardiff)	715	12905	82011	22611	15501	11202	81625			715	52912	74012	22114	58530	12604	81820	85625			715	97100	06	pro	+	24							
Plymouth	827	82906	66031	23814	855++	11205	88621			827	83010	66032	23914	855++	11101	82713	88621			827	00130	10	+	+	23							
Chivenor	707	22907	82011	23113	28400	12201	82812			707	72911	80021	23214	755++	11302	87622				707	00120	07	+	+	22							
St. Mawgan	817	73009	74031	23714	353++	11002	83708	87620		817	32709	74011	23914	25445	13201	82614				817	00130	11	+	+	21							
Culdrose	809	82707	69032	24213	464++	12205	84710	87612		809	82908	80022	24114	854++	13602	88610				809	00130	12	+	+	20							
Scilly	804	83012	83022	24913	855++	11104	88625			804	72909	83022	24515	754++	13701	87610				804	97130		+	id _o	19							
Elmdon	534	02906	58020	20712	00900	08803				534	62309	62031	20612	00906	09605	86075				534	00090	07	+	+	18							
Shawbury	414	12506	82020	20809	15701	08801	81650			414	72409	66021	19812	15605	10807	81630	87075			414	00060	01	+	+	17							
Manchester	334	72205	62031	19312	756++	09508	87634			334	71803	40041	19310	00902	09505	87075				334	00090	07	+	+	16							
Squires Gate	318	42620	82030	19014	35701	11806	83650			318	72718	74021	19113	65401	10302	86618	86073			318	00120	10	+	+	15							
Valley	302	32907	82011	20612	35700	10001	81635	83650		302	22310	82011	20513	11402	11303	81815				302	00110	08	+	+	14							
Ronaldsway	204	22517	86021	18512	15601	11804	81635			204	82714	80032	18912	463++	10308	84707	88710			204	00110	11	+	+	13							
Silloth																									12							
Watnall	354	12709	63031	19509	00901	07808	81080			354	72608	59031	18810	00906	09505	87280				354	00090	03	+	+	11							
Spurn Head	396	32508	57030	18412	25540	09500	82620			396	42110	57030	17511	15540	09703	81625	84358			396	00100		+	+	10							
Finningley	360	12108	40041	19010	00901	07805	81075			360	52305	56041	18612	00901	10303	85075				360	00100	07	+	+	9							
Dishforth	261	72409	82031	17611	15676	09804	81630	87275		261	72912	80022	17213	11689	09310	81830	85175			261	00100	08	+	+	8							
Tynemouth	262	72716	74022	14413	7097+	08810	87360			262	62717	66022	15313																			

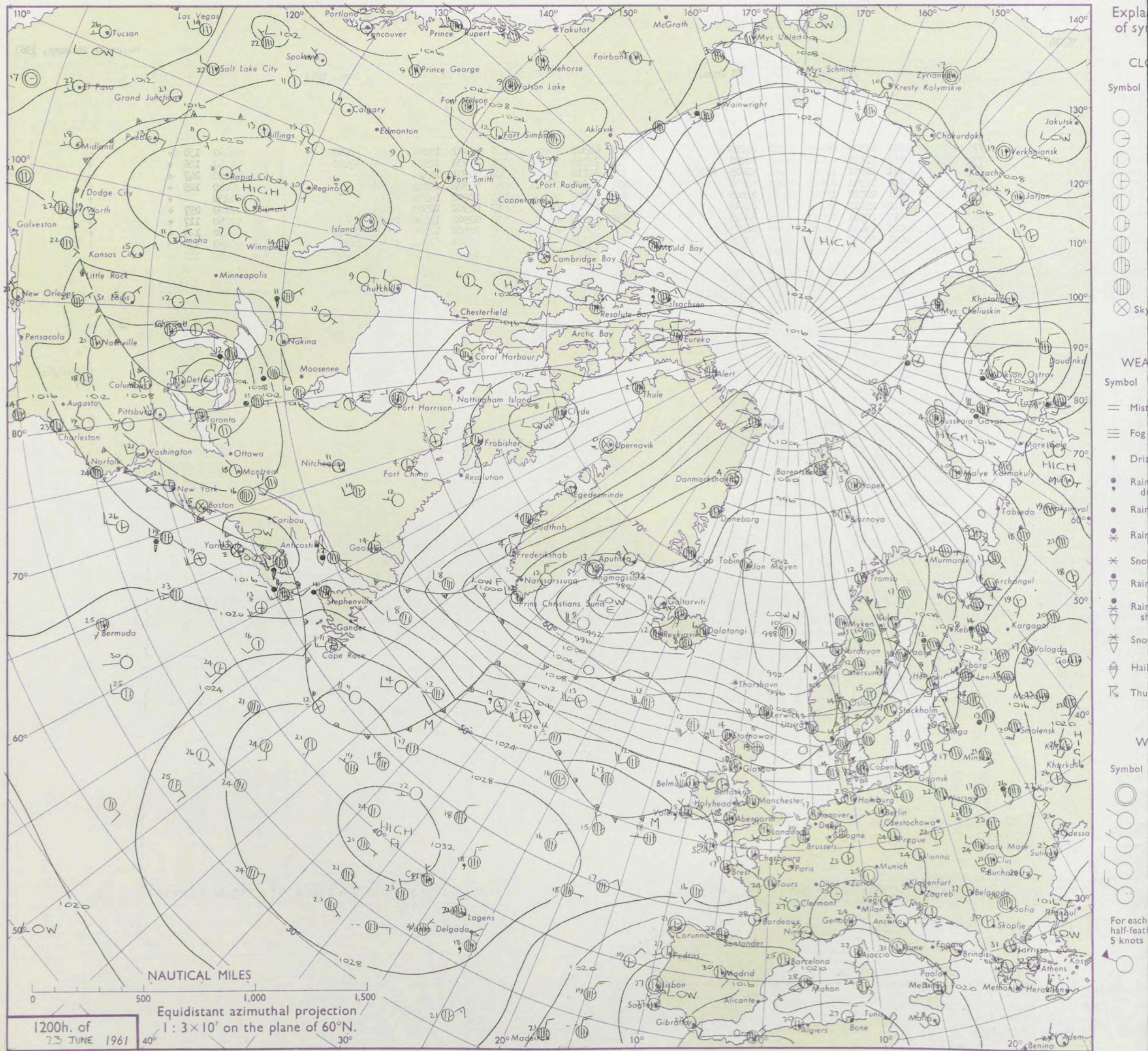
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36374

Date of Issue Saturday 24 June, 1961

Code FM II.A		OBSERVATIONS at 12h. 23 June, 1961										OBSERVATIONS at 18h. 23 June, 1961										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwwW	PPPTT	N _h Ch _s M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s 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.	
104	Kew	775	42209	75021	21320	00908	11802	84299			775	62309	80022	20525	25802	10301	82657	86099		775	00260	138	+		+	
102	London Airport	772	62411	74012	21421	00901	11801	86081			772	72710	74022	20325	10932	12501	81358	87080		772	00260	126	+		+	
100	Gatwick	776	62308	80011	22021	15502	11001	81625	86072		776	32112	74011	21322	00901	15304	83075			776	00250	147	+		+	
99	Thorney Island	871	32506	83031	22721	21601	14201	82835			871	22506	74020	22020	00902	15801	82070			871	00210	129	+		+	
97	Hurn	862	22711	83011	22722	18501	12000	81825			862	22910	80020	22023	00902	14500	82080			862	00230		+		+	
95	Guernsey	894	52909	82012	25517	55400	11204	85617			894	12710	82011	24817	00902	12503	81075			894	00180	097	+		+	
93	Felixstowe	697	22512	74011	20521	00902	11804	82075			697	52510	65012	19922	00902	15500	85070			697	00250	117	+		+	
91	Gorleston	497	62507	62022	19421	00908	11809	86275			497	53008	60012	18525	22508	12509	82822	85275		497	00250	129	+		+	
90	Mildenhall	578	32508	80021	19923	00902	10703	83075			578	62707	69021	19524	11608	12302	81840	86275		578	00260	130	+		+	
88	Cardington	559	32612	69021	20422	00902	11606	83075			559	72610	74021	19823	11606	13302	81845	87275		559	00260	111	+		+	
86	West Raynham	485	62509	74022	18821	00908	11801	86275			485	42911	74022	18823	00902	11304	84075			485	00250	111	+		+	
84	Wittering	462	32613	66011	19522	00902	12201	83078			462	53014	66011	19523	00902	13303	85073			462	00250	115	+		+	
82	Boscombe Down	746	72609	80022	21921	11501	11002	81825	87075		746	62709	82022	21921	00901	12302	86078			746	00240	120	+		+	
81	Ross-on-Wye	627	22306	77020	21122	00901	12101	82077			627	53010	77021	21223	11601	13106	81835	84077		627	00250	132	+		+	
79	Bristol	628	52415	74022	22019	00902	11302	85078			628	32515	74021	22219	00902	13305	83075			628	00220	124	+		+	
77	Aberporth	502	62616	86012	22018	11502	13003	81822	86075		502	52412	85031	21918	11502	15804	81820	85075		502	00190	113	+		+	
75	Rhoose (Cardiff)	715	72814	80022	23217	785++	13207	82820	87630		715	52812	80030	23415	57301	14001	85708			715	97180	084	+		id ₀	
73	Plymouth	827	43208	82011	23920	45500	12000	84625			827	13213	82020	23820	15500	13300	81626			827	00220	104	+		+	
72	Chivenor	707	72512	83012	23818	785++	14005	82820	87628		707	82610	32525	24216	562++	15200	81702	85704 88709		707	97191	004	+		id ₀ id ₀ id ₀	
70	St. Mawgan	817	62813	83012	24718	684++	13103	82815	86620		817	83011	56505	24815	862++	14400	88705			817	97180	052	id ₀ if		id ₀	
68	Culdrose	809	72311	81022	25817	754++	13003	82710	87616		809	82909	82032	24616	374++	14510	83710	84612 88620		809	00190	043	+		+	
66	Scilly	804	72807	48405	26219	761++	13210	87702			804	72807	83015	25217	755++	13706	87620			804	97210	011	id ₀ if		+	
64	Elmdon	534	52411	64031	20222	00901	10801	85075			534	73014	69012	20423	17702	07307	81850	87072		534	00250	124	+		+	
63	Shawbury	414	62615	83031	20321	11602	12201	81840	86075		414	72613	82032	20720	14602	13304	81645	87075		414	00220	126	+		+	
61	Manchester	334	62511	61012	20019	25502	12000	82625	85070		334	62913	80031	20219	14608	10103	81645	86075		334	00280	106	+		+	
59	Squires Gate	318	72622	74022	20016	45602	13400	82713	84640 86075		318	72716	81022	20117	12545	12000	81822	87075		318	00180	076	+		+	
57	Valley	302	52209	74021	21316	22501	13204	82820	85075		302	72309	80021	21016	11602	14400	81835	87075		302	00180	117	+		+	
55	Ronaldsway	204	62314	68011	19914	11406	12305	81814	85075		204	72414	66021	19716	20976	13304	82362	87270		204	00180	088	+		+	
54	Silloth																									
52	Watnall	354	73111	74031	19322	00902	11306	87081			354	53111	74012	19321	12635	11103	81830	85275		354	00240	101	+		+	
50	Spurn Head	396	52814	48011	18118	50930	13202	85358			396	42915	58011	18120	10941	13002	81358	83070		396	00200	097	+		+	
48	Finningley	360	72820	59021	19119	00902	12000	87073			360	52818	61021	19620	00901	10303	85075			360	00210	093	+		+	
46	Dishforth	261	82514	74012	18317	35437	10007	83618	88270		261	82713	82012	18619	11607	08202	81840	84275 88280		261	00200	058	+		+	
45	Tynemouth	262	72720	66022	15218	7097+	06603	87360			262	82712	66022	17018	8097+	05212	88360			262	00200	081	+		+	
43	Eskdalemuir	162	42515	80011	16917	21501	10205	82822	83072		162	82403	85031	18215	8097+	05110	82362	88465		162	00180	082	+		+	
41	Mull of Galloway	131	62715	80022	18317	21409	09204	82818	86175		131	73202	82032	19217	35406	09205	83618	87070		131	00191		+		+	
39	Prestwick	135	62517	80022	16816	12641	10204	81830	86075		135	72606	74021	18114	15547	11310	81625	87275		135	00170	095	+		+	
37	Renfrew	141	72417	80021	15517	21532	08204	82822	85075		1															

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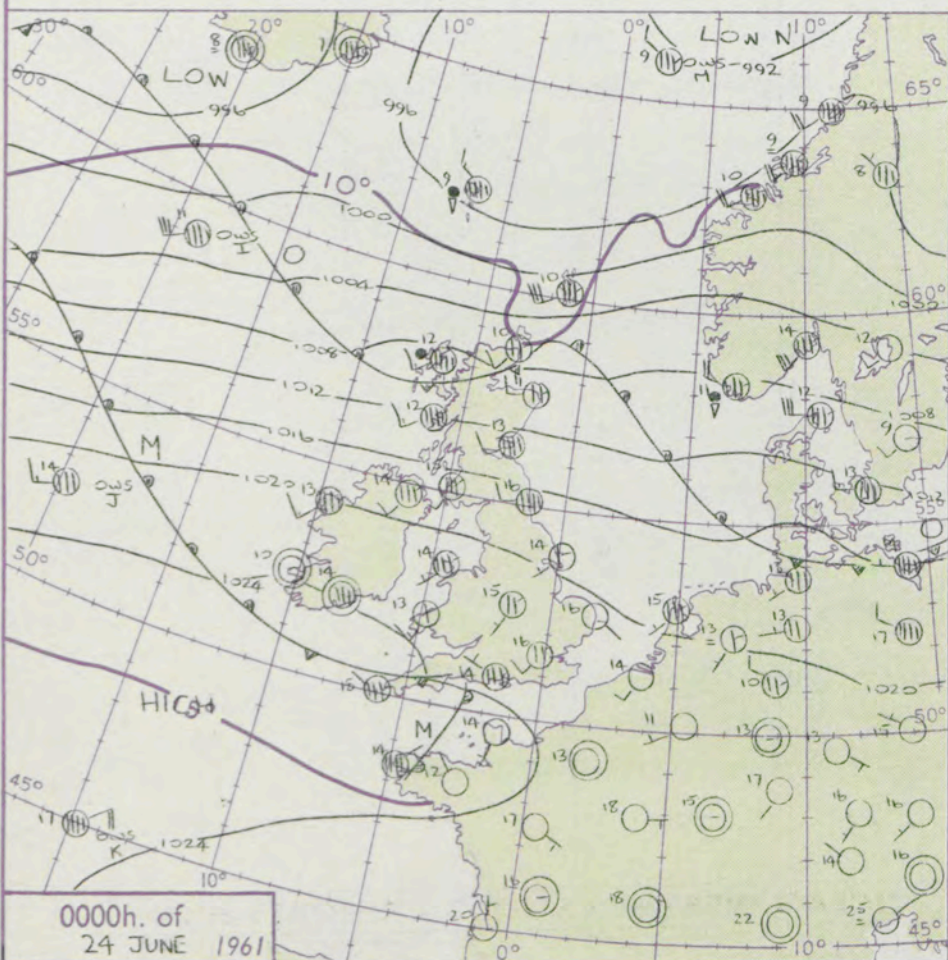
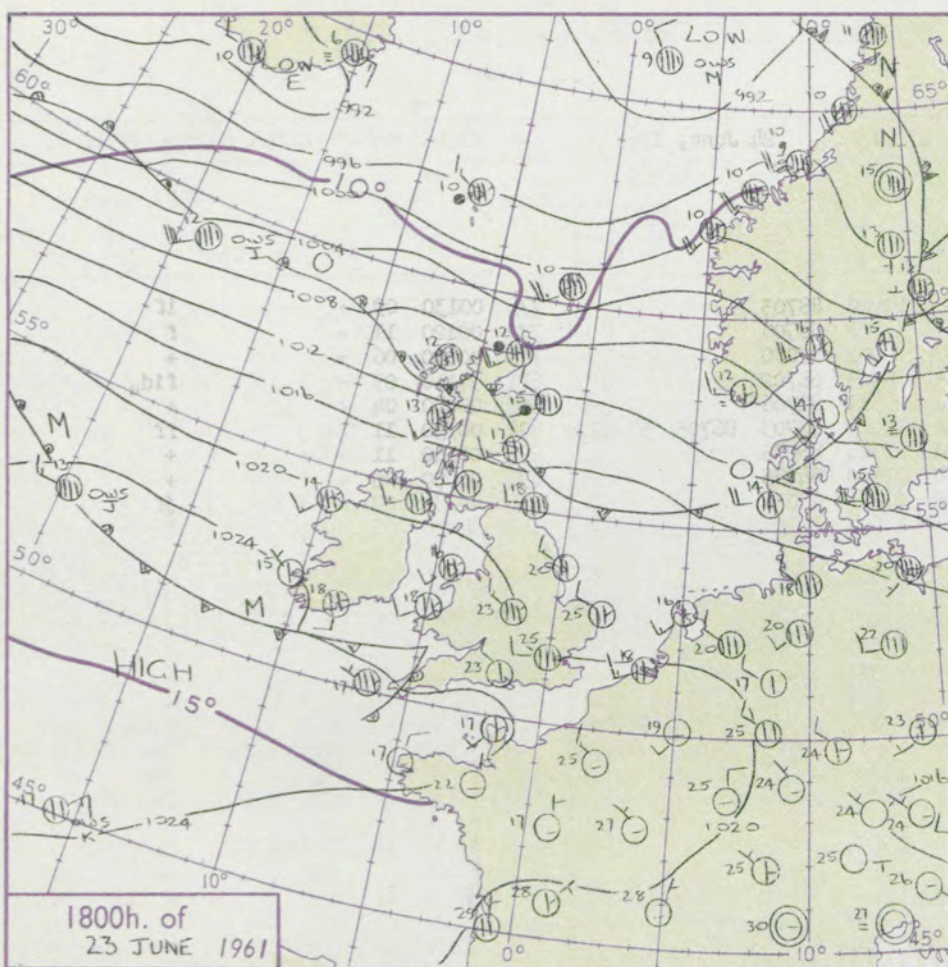
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 24 June, 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression moved rather slowly northwards over the Norwegian Sea while another moved eastwards near Iceland.. These disturbances on the associated fronts moved across Northern Scotland. Pressure remained relatively high to the south of the British Isles, but there was some weakening of the Azores anticyclone which moved westwards.

Dry and warm over central and eastern districts of England. Rather cloudy elsewhere with rain at times in north and west Scotland and with coastal fog and drizzle in western districts of England and Wales.

OUTLOOK for following 24 hours:- Probably little general change.

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

Code FM 11.A										OBSERVATIONS at 00h.										24 June, 1961										OBSERVATIONS at 06h.										24 June, 1961										OBSERVATIONS during NIGHT										CONVECTIVE TABLE
Station		ill	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	ill	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	ill	RRT _n E	T _g T _g	WEATHER		CONV																																			
																							21h.—03h.	03h.—09h.																																				
Kew		775			17						775	83507	04464	22314	862++	12500	88703			775	00130	09	+		if	40																																		
London Airport		772	52408	62021	21816	00901	14105	85080			772	82605	02464	22212	860++	12202	88700			772	00120	11	+		f	39																																		
Gatwick		776	22102	62010	22113	00901	13003	82075			776	20000	50100	22312	00901	12202	82080			776	00090	06	+		+	38																																		
Thorney Island		871	10000	62110	22714	00901	13206	81075			871	82901	04464	22813	861++	12304	88702			871	97110	09	+		f id _o	37																																		
Hurn		862	72805	80011	23014	362++	14105	83705	86706		862	10000	14284	23010	16331	09301	81706			862	00080	04	+		+	36																																		
Guernsey											894	82905	60024	24414	662++	13202	83703	86705	87612	894	00130	11	ff		ff	35																																		
Felixstowe		697	12803	60021	20918	00901	15104	81075			697	32501	58011	21615	00901	14304	83075			697	00140	11	+		+	34																																		
Gorleston		497	11401	60011	20716	00908	13105	81275			497	42606	58011	20515	00908	11400	84275			497	00090	09	+		+	33																																		
Mildenhall		578	22803	62021	21114	00902	11110	82075			578	32406	58400	20915	00902	13400	83075			578	00130	09	+		jf	32																																		
Cardington		559	22507	56021	21812	00902	10111	82075			559	82110	03464	21613	861++	13501	88702			559	97090	05	+		f	31																																		
West Raynham		485	30000	60011	20813	00902	08107	83075			485	42410	48020	20613	00902	08202	84075			485	00100	05	+		+	30																																		
Wittering		462	70000	61032	21114	00902	11105	87073			462	42710	58021	20614	16231	13501	81703	84075		462	00110	05	+		+	29																																		
Boscombe Down		746	83008	74031	23413	862++	12108	88704			746	82705	50022	22913	862++	12501	88704			746	00110	06	+		+	28																																		
Ross-on-Wye											627	50000	48011	21714	00901	13605	85080			627	00130	08	+		+	27																																		
Bristol		628	12510	61010	22614	00902	13003	81078			628	82710	61021	22715	854++	13301	82710	88618		628	00140	11	+		+	26																																		
Aberporth		502	31913	82011	22413	00902	13001	83075			502	31609	62030	21612	16202	12703	81703	83075		502	00120	10	+		+	25																																		
Rhoose (Cardiff)		715	83010	66035	23314	663++	13000	86708	88716		715	82809	56515	22814	562++	14502	82702	85704	88710	715	97140	13	id _o		d _o d _o	24																																		
Plymouth		827	83108	56505	24315	873++	14400	86707			827	82506	56035	23714	362++	13501	83703	86707	88710	827	97140	13	id _o d _o d _o id _o		id _o	23																																		
Chivenor		707	82808	69025	23915	463++	13603	84706	88712		707	82407	40505	23314	562++	14302	86703	88708		707	91140	13	id _o		id _o	22																																		
St. Mawgan		817	82809	19515	24514	860++	14701	88700			817	92607	09515	23624	9+0++	14202	89+00			817	01131	13	d _o d _o		id _o d _o d _o f	21																																		
Culdrose		809	83105	58515	24714	872++	14301	88704			809	82705	23515	23414	872++	14704	88703			809	97131	13	id _o d _o d _o id _o		d _o d _o	20																																		
Scilly		804	72802	66022	24915	763++	14002	87708			804	92708	08505	23514	9+0++	14704	89+00			804	92140			id _o		id _o if	19																																	
Elmdon		534	52106	66022	21815	00901	11102	85075			534	72412	59021	21314	26206	13702	82704	83070	85275	534	00130	11	+		+	18																																		
Shawbury		414	62510	80012	20814	15502	13801	81625	86075		114	62305	61022	20114	16441	12602	81712	86078		414	00110	06	+		+	17																																		
Manchester		334	41905	56041	20313	00908	12702	84268			334	41903	28102	19712	00902	12501	84070			334	00120	11	+		+	16																																		
Squires Gate		318	72514	74022	19715	00908	13605	87272			318	32516	74011	18914	00902	10000	83075			318	00130	10	+		+	15																																		
Valley		302	72406	80022	20614	00902	11704	87075			302	72016	80402	19513	00902	12707	87075			302	00130	09	+		+	14																																		
Ronaldsway		204	42612	80011	19015	10941	11805	81360	84075		204	72520	68031	18213	76301	11302	87708			204	00120	11	+		+	13																																		
Silloth											354	73011	63031	19414	16302	13707	81708	83070	86078	354	00120	06	+		+	12																																		
Watnall		354	30000	48011	21113	00902	11202	83075																		11																																		
Spurn Head		396	32507	58011	19814	30910	10201	83458			396	52410	57011	18814	20949	13604	82358	83170		396	00130		+		+	10																																		
Finningley		360	82704	56022	19914	00907	10704	84070	88275		360	42409	59031	18915	00901	11302	84075			360	00130	11	+		+	9																																		
Dishforth		261	82412	80022	18116	40927	08711	84465	88280		261	82510	83012	17015	60977	07501	83360	83465	88280	261	00140	09	+																																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36375

Date of Issue Sunday 25 June 1961

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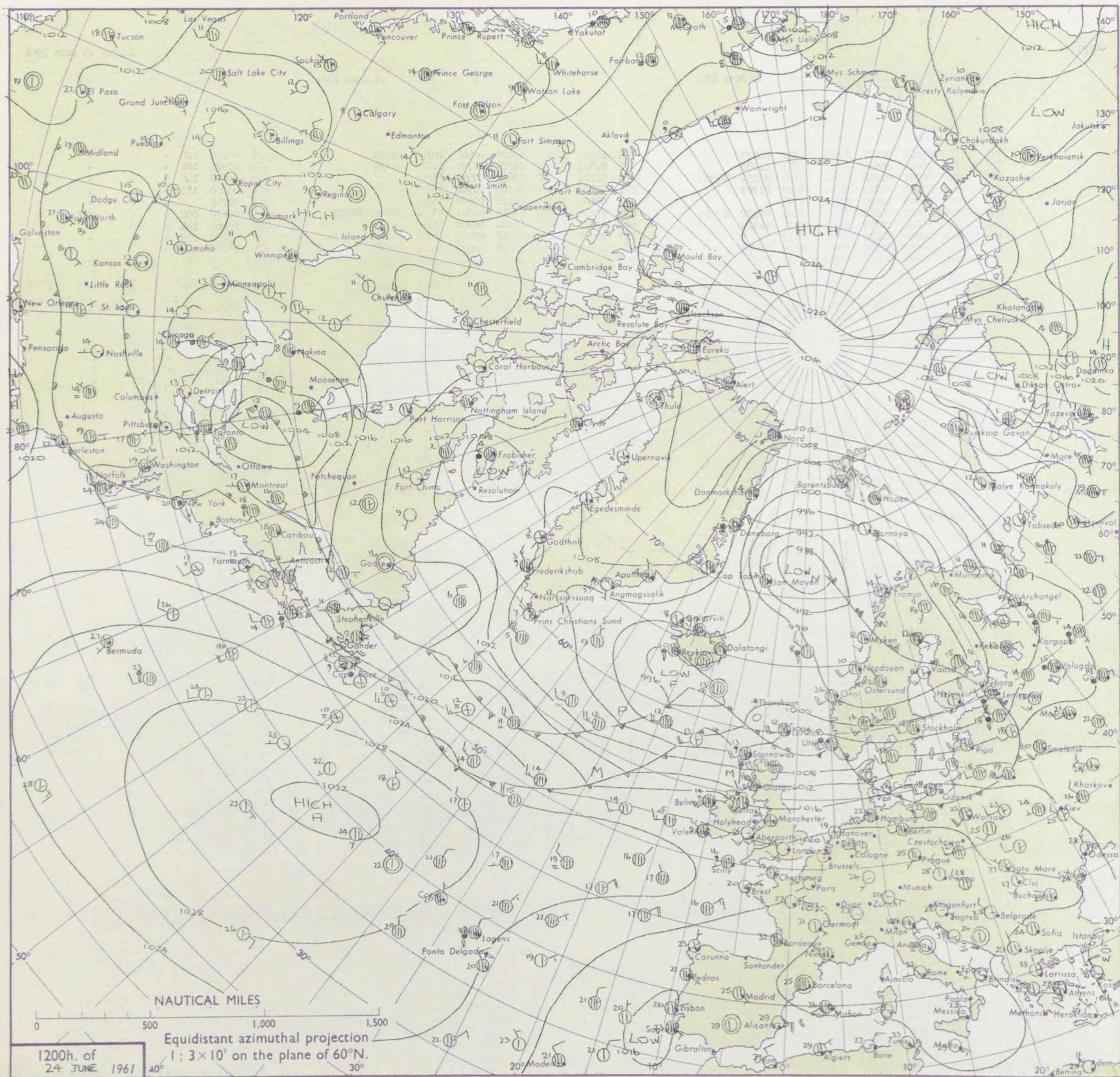
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Code FM 11.A OBSERVATIONS at 12h. 24 June 1961											OBSERVATIONS at 18h. 24 June 1961											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Kew	775	42111	85024	21921	00904	11710	84099			775	22412	85020	18626	00901	10708	82099			775	00270	122	+	+				
London Airport	772	12509	70024	20924	00901	12713	81080			772	22811	75030	18726	11701	11610	81850			772	00270	104	+	+				
Gatwick	776	42410	80021	21226	11601	10707	81835	84080		776	02211	74010	19622	00900	15709				776	00270	148	+	+				
Thorney Island	871	11807	58050	22720	16300	16602	81707			871	02404	66020	20320	00900	15713				871	00220	113	+	+				
Hurn	862	01710	62021	22420	00900	14704				862	02405	66050	20221	00900	15715				862	00230		+	+				
Guernsey	894	82705	48022	24316	762++	13802	82702	87703		894	83206	06414	22215	660++	13712	86700	88701		894	00170	002	+	fff				
Felixstowe	697	11915	56020	20221	11510	15812	81820			697	02810	63020	18024	00900	15710				697	00260	144	+	+				
Gorleston	497	02614	62010	19225	00900	13613				497	02407	62020	17327	00900	14709				497	00270	135	+	+				
Mildenhall	578	22612	69010	19524	00901	10706	82075			578	22706	69030	17626	00902	14606	82075			578	00270	138	+	+				
Cardington	559	32415	58020	20223	00908	13709	83275			559	12613	63020	18125	00901	13708	81075			559	00270	119	+	+				
West Raynham	485	22316	74020	18524	00901	12710	82075			485	42316	66031	17024	00902	14604	84075			485	00270	126	+	+				
Wittering	462	22411	74020	19024	00901	12810	82080			462	32612	74030	16825	00902	15711	83075			462	00270	128	+	+				
Boscombe Down	746	12407	80021	21823	11500	14706	81825			746	13007	74020	19524	11500	12708	81825			746	00260	105	+	+				
Ross-on-Wye	627	12310	63020	20322	11601	15705	81830			627	12510	70020	19623	00908	10604	81277			627	00250	135	+	+				
Bristol	628	22513	63011	22119	25400	15701	82614			628	12408	69030	20221	00901	15609	81080			628	00220	081	+	+				
Aberporth	502	12213	78020	20721	11400	13802	81815			502	42114	86030	19519	00902	07807	84073			502	00230	130	+	+				
Rhoose (Cardiff)	715	72908	66015	22817	763++	15002	87708			715	12911	64021	21116	16300	13708	81708			715	00180	070	+	+				
Plymouth	827	52112	66012	23417	55400	14701	85618			827	12110	58041	21817	11400	15708	81818			827	00180	099	+	+				
Chivenor	707	33012	82015	22918	35400	15703	83614			707	12910	81020	21617	15400	14707	81612			707	00190	087	+	+				
St. Mawgan	817	72707	74015	23417	362++	14802	83704	87709		817	72608	48024	22215	762++	13604	82702	87703		817	00180	047	jr	r				
Culdrose	809	72506	64205	23416	4533+	13400	82702	84706	87610	809	72507	58025	21915	762++	15708	87703			809	97170	038	ido	ido				
Scilly	804	82405	32505	23816	862++	15101	88704			804	82907	61025	22215	854++	14713	88610			804	92180	003	idoif	+				
Elmdon	534	52614	66012	19624	00901	11710	85075			534	52315	66021	17924	11702	13705	81850	84078		534	00270	119	+	+				
Shawbury	414	42515	80011	19023	00901	10706	84075			414	72617	74021	18422	00902	11804	87075			414	00240	133	+	+				
Manchester	334	32411	66031	17823	10932	10706	81368	83070		334	62515	70011	16923	00902	12704	86072			334	00250	103	+	+				
Squires Gate	318	72816	80031	13717	11541	12400	81825	87075		318	72614	70022	17118	10942	14805	81362	87073		318	00190	120	+	+				
Valley	302	32215	80021	19516	00902	12702	83075			302	52217	74021	18115	16301	13706	81707	85072		302	00170	122	+	+				
Ronaldsway	204	72316	62022	17716	16434	12703	81715	86075		204	62317	66022	15717	15632	12714	81645	86075		204	00180	092	+	+				
Silloth																											
Watnall	354	62609	74022	18424	10932	11606	81365	86075		354	72910	66021	17023	00908	11605	87273			354	00270	110	+	+				
Spurn Head	396	42610	57031	17522	00902	15606	84070			396	62914	58031	16421	42530	14601	84825			396	00260	104	+	+				
Finningley	360	52718	63021	17824	00901	12807	85075			360	72312	63032	16723	30932	12505	83365	87075		360	00270	090	+	+				
Dishforth	261	72417	82032	16623	15638	11609	81645	84275	87080	261	82508	82032	15521	30947	09807	83362	84070	88280	261	00230	081	+	+				
Tynemouth	262	72612	66022	13920	7097+	07811	87358			262	82715	66022	12721	8097+	10605	88358			262	00230	000	+	+				
Eskdalemuir	162	62217	74022	14918	32531	12807	83820	84070		162	81815	63052	14315	885++	13807	83820	88640		162	00190	068	+	+				
Mull of Galloway	131	62620	74012	16115	25446	11400	82618	83360	85270	131	72522	78032	14415	45446	12712	84615	83360	87270	131	00171		+	+				
Prestwick	135	82316	80032	14117	3577+	11607	83650	88359		135	72315	80022	12616	7567+	13510	82625	87645	87362	135	00180	018	+	+				
Renfrew	141	82413	74022	13016	355++	11703	83620	87640		141	82414	74022	11317	755++	13813	82715	87620		141	00180	016	+	+				
Leuchars	171	72525	74032	10019	45638	11803	82625	84640	87275	171	82522	74032	09017	555++	13704	85620	88635		171	00210	079	+	+				
Dyce	091	72413	82022	07421	3557+	11709	83625	85360		091	72607	89026	07020	25571	11601	82625	83359	85362	091	97210	015	ir _o	+				
Wick	075	72312	86216	04214	454++	11707	84615	87630		075	72422	89026	02416	785++	11709	82825	84630	85650	075	01161	006	r _o r _o	ir _o				
Cape Wrath	049	92003	02586	03310	9+0++	10705	89+00			049	52013	08436	02010	9+0++	10704	89+00			049	09112		drf	drf				
Sule Skerry	010	82518	48626	03112	864++	11704	88710			010	82324	48806	02012	864++	12707	88710			010	04122							
Lerwick	005	62619	66022	02012	3847+	09214	83810	86359		005	82225	48636	98611	870++	11724	88701			005	04132	034	+	ir _o rrdrdr _o d _o				
Stornoway	026	82419	61506	05413	473++	12605	84708	88712		026	82319	48216	05112	5732+	12802	85706	88510		026	03132	000	d _o d _o d _o	dr _o d _o d _o				
Benbecula	022	82325	28516	07513	662++	13303	86703	88705		022																	

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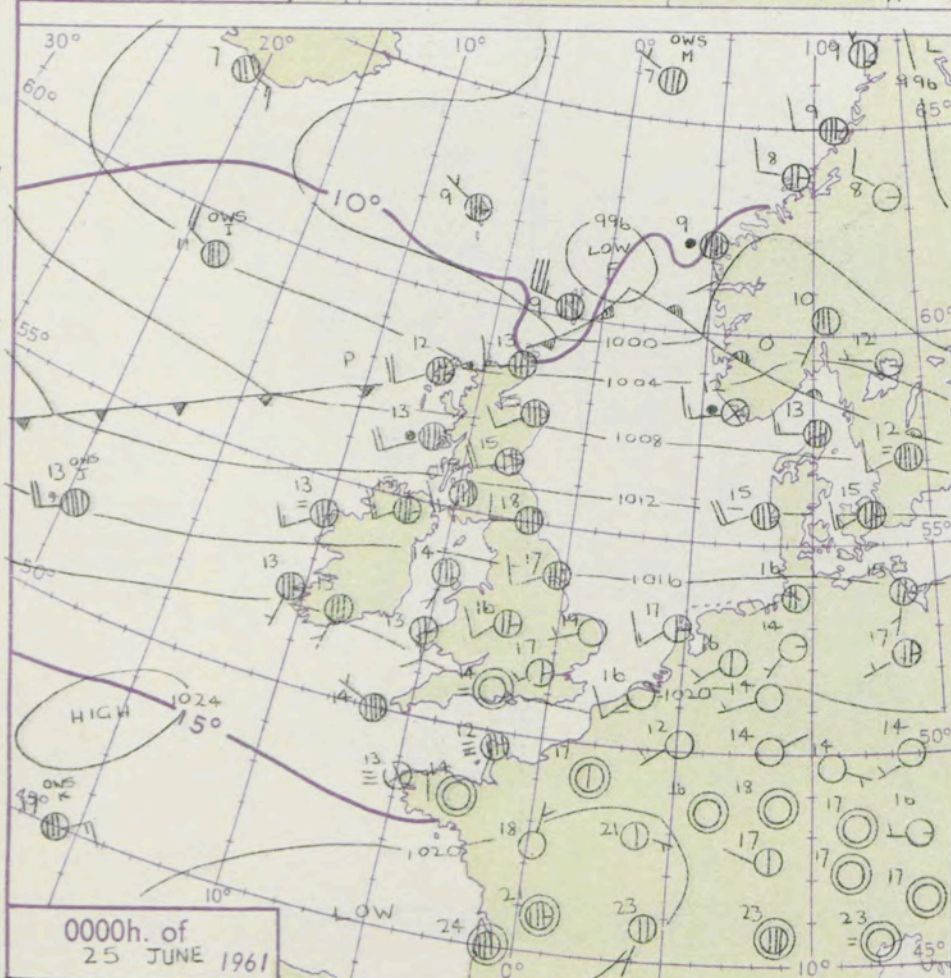
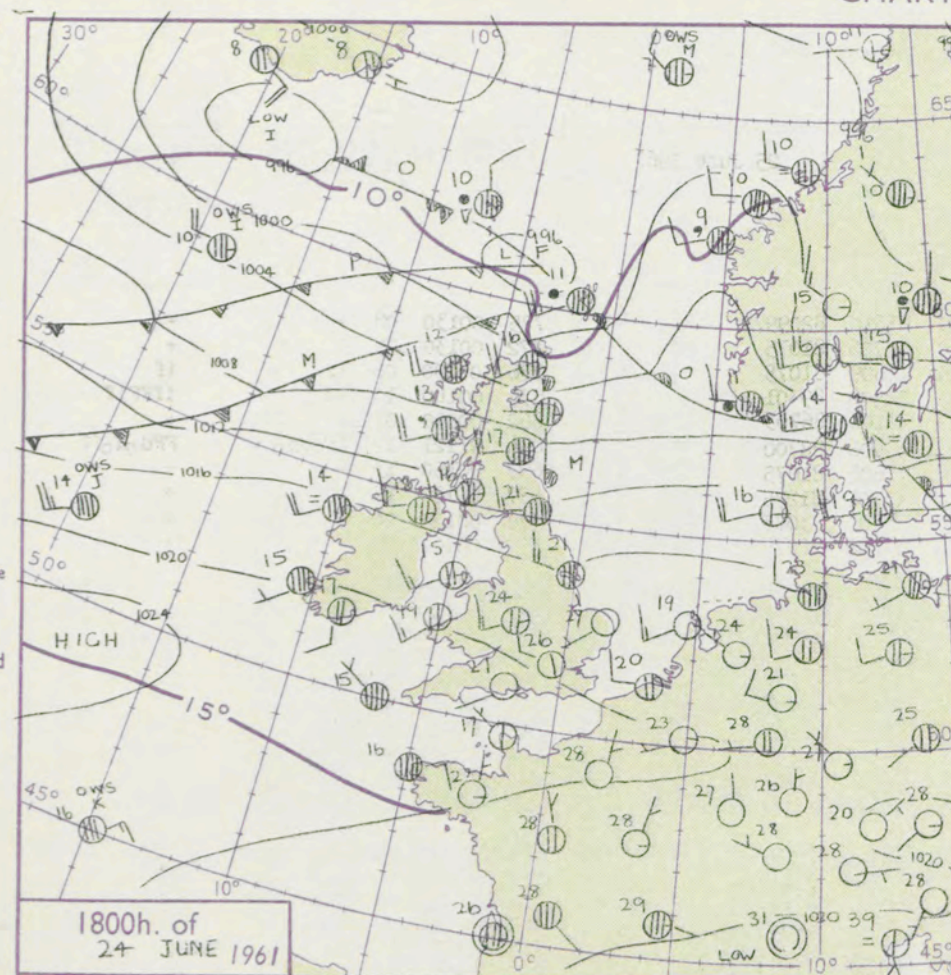
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GENERAL SYNOPTIC DEVELOPMENT

A depression moved eastwards to the north of Scotland and a cold front moved rather slowly southeastwards across northern Scotland. This front will continue to move rather slowly southeastwards across the British Isles, probably with minor disturbances moving eastwards along it.

Issued at midday Sunday 25 June

1961

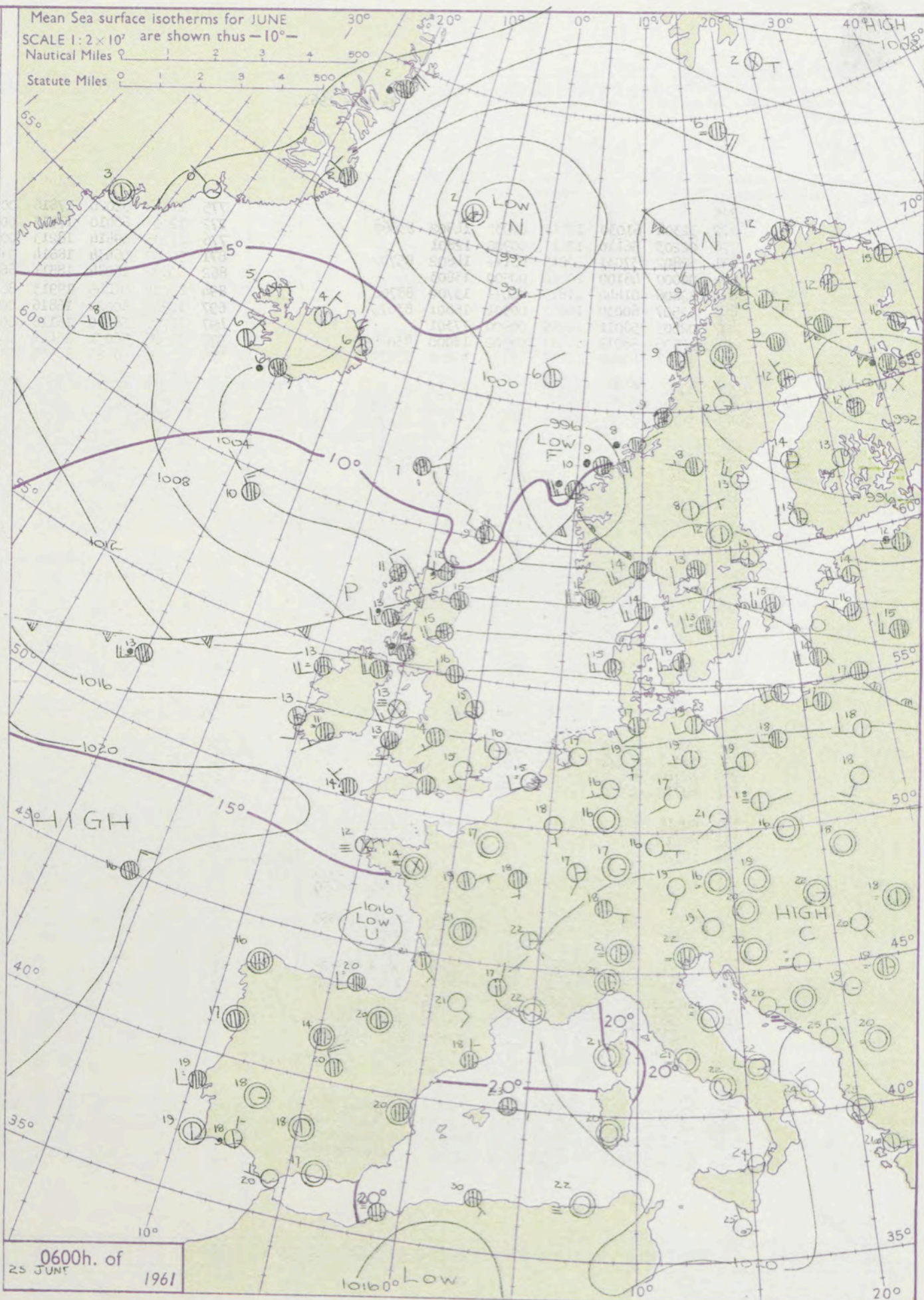
FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern Scotland will have bright periods and scattered showers following a belt of cloud and occasional rain over southern Scotland and Northern Ireland at first and over northern England later. Most of England and Wales however will be fine and hot this afternoon. Cooler weather with outbreaks of rain is expected tonight and tomorrow morning and there may be thunder in the extreme south.

OUTLOOK for the following 24 hours:- Scattered showers and sunny periods in the north. Rather cloudy in the south with outbreaks of rain in places.

Mean Sea surface isotherms for JUNE
SCALE 1:2 x 10² are shown thus - 10° -
Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

Code FM 11.A OBSERVATIONS at 00h. 25 June 1961										OBSERVATIONS at 06h. 25 June 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			16						775	21904	62020	17816	00901	11610	82099			775	00130	08	+	+	40	
London Airport	772	32304	61030	18817	00930	11802	83360			772	12005	66010	17515	00901	11706	81075			772	00130	09	+	+	39	
Gatwick	776	02203	56110	19613	00900	12801				776	12203	09414	18213	00901	12609	81075			776	00090	06	1f	1f	38	
Thorney Island	871	52802	37031	20215	561++	11802	85702			871	90000	06434	18614	9+0++	11504	89+01			871	00140	10	1f	1fFF1f	37	
Hurn	862	00000	48100	20014	00900	13803				862	62802	11284	18511	661++	11108	86703			862	00090	07	+	+	36	
Guernsey	894	82806	01444	21813	860++	13702	88700			894	83005	01445	19913	860++	13606	88700			894	91121	12	FFd _o d _o	FFd _o d _o ff	35	
Felixstowe	697	32507	60030	18018	00901	15801	83075			697	12708	60020	16816	00901	12604	81075			697	00150	13	+	+	34	
Gorleston	497	02505	58011	17219	00900	17301				497	12709	58010	16116	00908	13701	81275			497	00150	12	+	+	33	
Mildenhall	578	32506	58011	17417	00902	13000	83075			578	32506	56051	16414	00901	11603	83075			578	00120	10	+	+	32	
Cardington	559	32311	40020	18115	00901	12801	83075			559	22409	58020	16914	00901	10707	82075			559	00100	07	+	+	31	
West Raynham	485	02505	40010	17115	00900	13301				485	32212	56020	16014	00902	11501	83075			485	00120	07	+	+	30	
Wittering	462	32610	62031	17616	00901	11001	83080			462	22610	62010	15814	00901	11610	82075			462	00130	10	+	+	29	
Boscombe Down	746	10000	62020	20113	00901	11801	81075			746	10000	66010	18512	00901	11503	81078			746	00100	04	+	+	28	
Ross-on-Wye										627	12102	70021	17012	00901	08615	81077			627	00100	04	+	+	27	
Bristol	628	52308	63021	19813	00902	11002	85075			628	72510	60031	17814	764++	13509	87711			628	00120	09	+	+	26	
Aberporth	502	51708	80021	19613	00902	12208	85075			502	81910	32102	17113	861++	13613	88702			502	00110	08	+	+	25	
Rhoose (Cardiff)	715	02907	58020	20512	00900	12801				715	83007	66021	18314	864++	12505	88712			715	00120	10	+	+	24	
Plymouth	827	02806	59020	20814	00900	13802				827	83405	19401	19012	861++	11701	88702			827	00110	09	+	+	23	
Chivenor	707	30603	74030	20712	15401	11803	81610	83075		707	82708	74022	18612	854++	11712	82710	88618		707	00120	09	+	+	22	
St. Mawgan	817	82407	37102	21313	461++	13805	84701	88702		817	82904	56102	19213	562++	13803	85704	88706		817	97130	13	+	1d _o 1f	21	
Culdrose	809	82803	50102	21013	861++	13707	88702			809	83105	59022	18913	862++	13707	88704			809	97111	11	ff	1d _o	20	
Silly	804	82907	74022	21414	863++	13603	88706			804	82903	69022	19714	854++	13708	88612			804	00130		+	+	19	
Elmdon	534	52308	66012	18016	10932	09702	81365	85075		534	62005	66021	16714	00901	10512	86075			534	00120	10	+	+	18	
Shawbury	414	62517	78032	17415	20932	11707	82366	86075		414	62311	62022	15913	10932	12611	81363	86075		414	00120	10	+	+	17	
Manchester	334	41905	74021	16915	00902	10400	84070			334	71806	56021	14912	20932	11709	82365	86070		334	00120	11	+	+	16	
Squires Gate	318	62417	66022	16016	656++	11704	86645			318	62519	66021	14315	30932	13710	83365	85072		318	00150	12	+	+	15	
Valley	302	62006	58022	17414	46202	13603	84705	85075		302	92015	03474	15513	9+0++	13709	89+00			302	00120	12	+	f	14	
Ronaldsway	204	72413	69022	15514	16436	13802	81715	87275		204	72413	63032	14013	35478	12610	83710	85465	87275	204	97130	12	+	1r _o	13	
Silloth																								12	
Watnall	354	62608	63022	17215	30932	09102	83367	85073		354	72711	56022	15514	763++	12609	87707			354	00120	09	+	+	11	
Spurn Head	396	62508	63022	15917	655++	12400	86625			396	42311	59020	14115	20944	13706	82358			396	00130		+	+	10	
Finningley	360	72307	66022	16416	50932	09101	85362	86075		360	72312	61032	14716	60932	13705	86362			360	00130	10	+	+	9	
Dishforth	261	72510	80032	14816	6557+	12706	86623			261	72508	80022	13315	16472	11704	81712	84362	87075	261	00150	15	+	+	8	
Tynemouth	262	82710	66022	12118	7097+	12706	88358			262	72710	74022	11116	7097+	11503	87358			262	00140	13	+	+	7	
Eskdalemuir										162	82415	63052	11312	873++	11606	88707			162	97121	12	+	1r _o	6	
Mull of Galloway	131	82515	78032	14213	855++	11822	88620			131	82516	80032	12212	4551+	11708	84620	88460		131	00111				5	
Prestwick	135	82215	74022	11615	654++	12605	86618	88630		135	82312	50636	10212	772++	12400	87705	88712		135	05121	12	1r _o	1r _o r _o r _o	4	
Renfrew	141	82520	56505	10314	374++	13708	83710	86712	88615	141	82515	56616	08514	4742+	12603	82709	84712	88458	141	91131	05	1d _o	r _o r _o	3	
Leuchars	171	72518	66205	08415	35542	12603	81714	83620	86075	171	72520	80022	06415	27448	12506	82712	84358	87275	171	97140	13	1d _o	+	2	
Dyce	091	72308	82022	06715	6563+	11605	81620	86630		091	82611	82022	05115	4547+											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

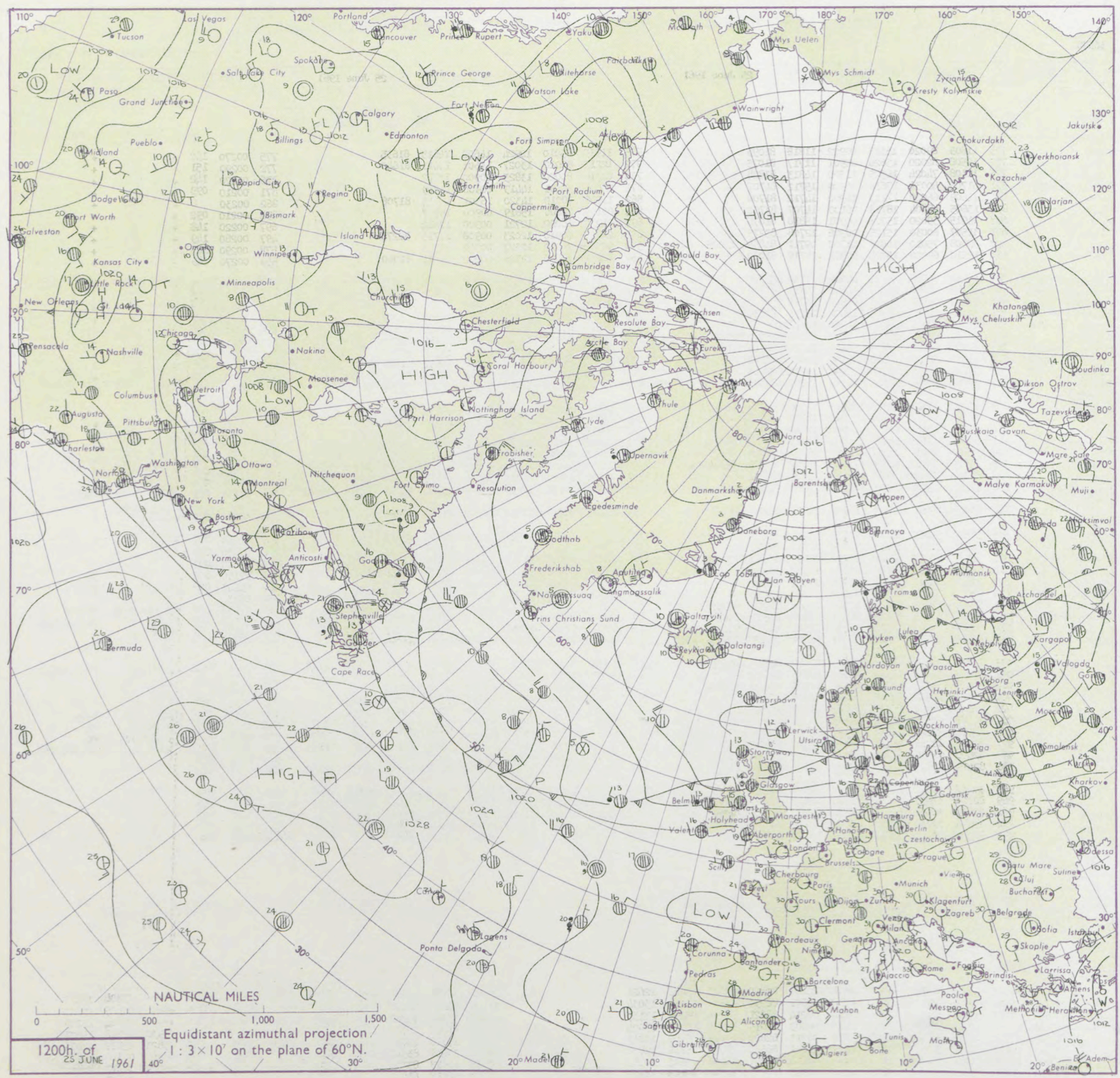
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Date of Issue Monday 26 June 1961

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Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + T _e	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Kew	775	11809	89020	15523	00902	11818	81099				775	11915	85010	12924	14602	14613	81635				775	00270	152	+	+						
London Airport	772	12508	82020	15626	00901	11717	81075				772	12212	82020	13027	15601	13611	81640				772	00290	151	+	+						
Gatwick	776	12108	74024	16525	11500	14813	81828				776	02310	80020	13823	00900	13712					776	00270	142	+	+						
Thorney Island	871	41706	40031	17618	46300	15712	84707				871	02006	56401	14419	00900	15719					871	00210	099	+	+						
Hurn	862	11609	66020	17119	16300	14712	81708				862	11506	78010	14320	16301	15715	81708				862	00230		+	+						
Guernsey	894	13605	48404	18718	16100	14707	81702				894	00105	48400	15619	00900	15717					894	00210	092	+	+						
Felixstowe	697	11915	59020	15721	00901	15810	81075				697	01912	66020	12721	00900	17614					697	00220	148	+	+						
Gorleston	497	31507	60030	15125	00906	12708	83275				497	21710	60010	12023	00908	17713	82275				497	00280	149	+	+						
Mildenhall	578	32508	75010	14826	11702	09711	81850	83075			578	02507	74010	12327	00900	11715					578	00290	145	+	+						
Cardington	559	12510	69020	15324	00901	11712	81080				559	12411	74020	12526	00902	09711	81080				559	00270	149	+	+						
West Raynham	485	32414	74020	14125	00902	11710	83075				485	32311	74020	11526	00902	09710	83075				485	00280	136	+	+						
Wittering	462	12613	80020	14225	11601	13812	81840				462	32609	74031	11726	00901	13711	83075				462	00270	146	+	+						
Boscombe Down	746	02406	82020	16923	00900	13714					746	11910	82020	13823	11500	15711	81825				746	00260	147	+	+						
Ross-on-Wye	627	12306	63020	15323	11601	13711	81830				627	12109	70020	12823	00901	11607	81077				627	00250	149	+	+						
Bristol	628	02412	69021	16520	00900	12812					628	12410	66030	14221	15600	13611	81635				628	00220	126	+	+						
Aberporth	502	71810	69032	16119	68402	14806	85810	87070			502	12113	69011	13319	00902	12714	81078				502	00210	109	+	+						
Rhoose (Cardiff)	715	22808	64021	17418	15401	14710	81715				715	32911	62030	14916	26301	13712	82706				715	00190	099	+	+						
Plymouth	827	11912	69020	17718	15400	14612	81618				827	12206	59020	15117	11500	15612	81820				827	00190	128	+	+						
Chivenor	707	23111	66011	17718	25400	14709	82616				707	72708	66031	15416	754++	14713	82712	87616				707	00180	077	+	+					
St. Mawgan	817	82707	48025	18315	862++	14707	88703				817	73104	58012	15715	363++	13714	83706	87710				817	97160	000	id _o 1f	jf					
Culdrose	809	82507	60025	18316	662++	14506	86705	88612			809	33305	69051	15517	25809	14712	82658				809	00180	059	+	+						
Scilly	804	82703	58022	18716	6542+	13702	86615	88458			804	62902	66022	16217	6853+	13710	83820	86630				804	00180	010	+	+					
Elmdon	534	32313	70011	15024	11602	12810	81840	83078			534	32413	82020	12425	11642	07711	81845	83077				534	00260	153	+	+					
Shawbury	414	52518	74022	14822	11642	11713	81830	85075			414	42612	77021	12223	00902	11714	84075				414	00240	122	+	+						
Manchester	334	52512	74021	13421	11508	10710	81828	85275			334	72711	82032	11323	00906	10710	87275				334	00250	083	+	+						
Squires Gate	318	72519	77021	13620	11552	14702	81825	85364			318	72810	66022	12516	16432	13708	81717	87068				318	00210	104	+	+					
Valley	302	82220	17024	15015	860++	13704	88701				302	72020	48022	12015	36242	13715	83705	87075				302	00171	054	f	+					
Ronaldsway	204	72112	69606	13216	2557+	13703	82620				204	82312	56636	12113	352++	13708	83703	83708	88650				204	03161	001	r _o r _o	RRrrt				
Silloth																															
Watnall	354	63007	80031	13625	11602	10811	81830	86080			354	63007	82022	11522	00902	08710	86080				354	00260	099	+	+						
Spurn Head	396	52509	58012	14024	12531	14204	81825	84358			396	62912	58022	11921	655++	14706	86625				396	00250	077	+	+						
Finningley	360	62615	74022	13624	00902	12811	86072				360	72609	69022	11623	00902	11711	87070				360	00250	071	+	+						
Dishforth	261	72417	82012	12420	15678	13809	81630	83359	87362		261	72807	80032	11618	2574+	11804	82650	87362				261	00210	001	+	+					
Tynemouth	262	82711	61022	11018	6567+	11501	86640				262	82709	61022	10116	6562+	12705	86636	88458				262	97190	000	+	pr _o					
Eskdalemuir	162	82108	48616	11113	874++	12801	88712				162	82012	40616	10413	874++	12707	88710				162	03141	000	ir _o r _o r _o	rrrr _o r _o						
Mull of Galloway	131	82522	74632	11912	874++	12400	88718				131	82518	70636	10312	3742+	12712	83715	88557				131	05132								
Prestwick	135	82212	37516	09613	4722+	13802	81702	84704	88507		135	82312	30586	08513	672++	13710	86703	88705				135	07142	000	d _o r _o d _o r _o drdr	drdrrr					
Renfrew	141	82314	32515	08914	5632+	13400	85707	85610	88540		141	82212	56616	08214	564++	12706	82706	85710	88630				141	05162	001	id _o ir _o	ir _o r _o d _o r _o r _o				
Leuchars	171	82420	74606	07018	3547+	12501	81712	83618	86640		171	72517</																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

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Symbol

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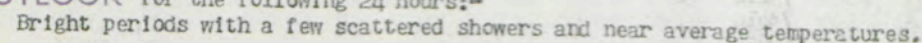
• Sn

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Symbol

For each
half-feet
5 knots



(contd.)

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

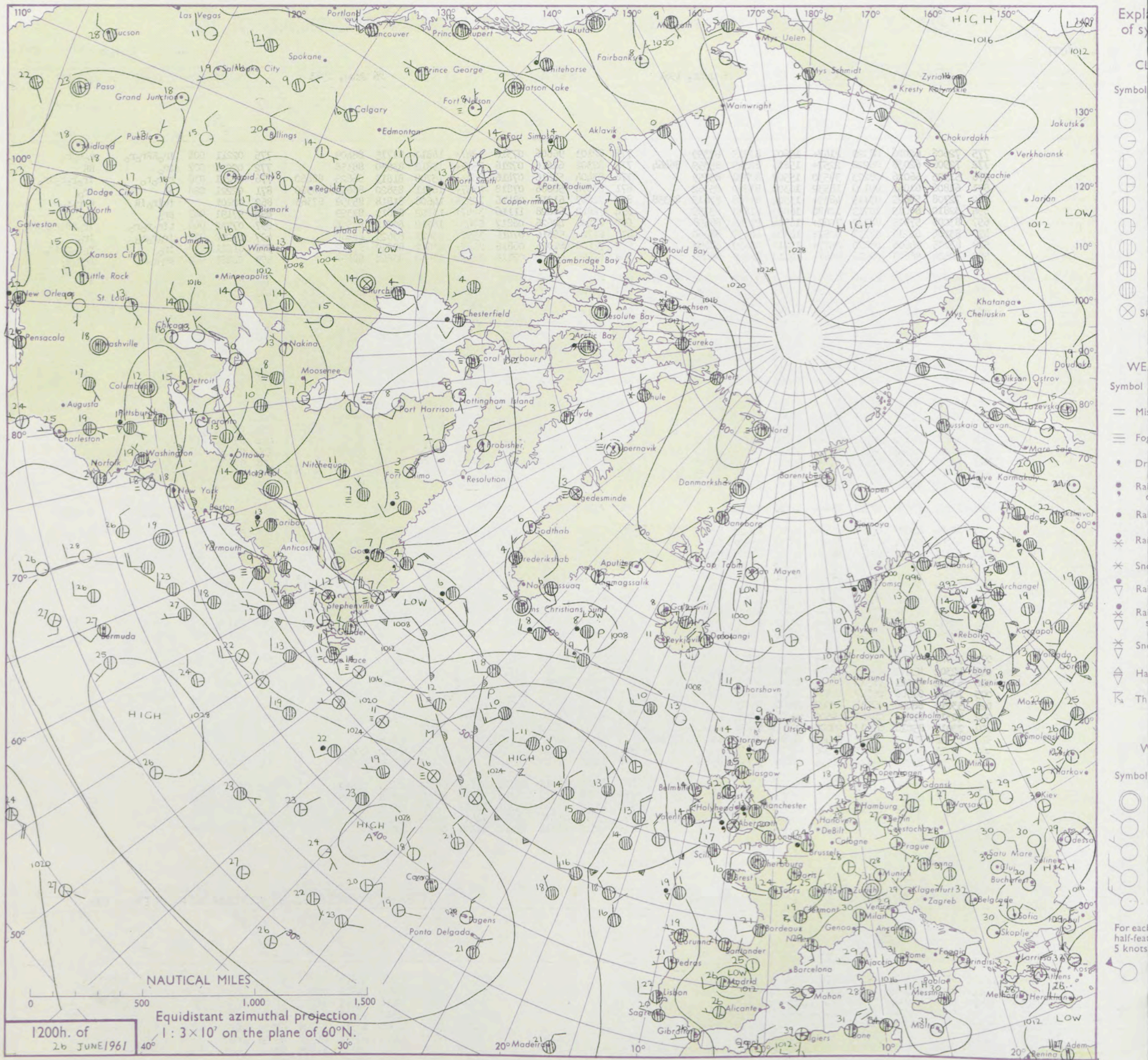
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36377

Date of Issue Tuesday 27 June, 1961

Code FM II.A		OBSERVATIONS at 12h. 26 June, 1961										OBSERVATIONS at 18h. 26 June, 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72606	62026	08320	2147+	15607	82815	87399		775	82103	96606	07316	1747+	14810	81715	88409		775	02211	008	ir _o RRr _o r _o	r _o r _o rr			
London Airport	772	72906	62038	08220	2257+	15616	82825	85359	86464	772	82302	61616	07216	3567+	13812	83630	88358		772	02221	007	ir _o	RR			
Gatwick	776	51905	66026	08223	38530	15507	82828	83359		776	83404	58616	07416	884++	15708	81813	86625	88460	776	02241	030	rrr _o r _o	ir _o r _o r _o ir _o			
Thorney Island	871	61806	61052	09120	18532	16308	81822	85362		871	83004	58606	07818	4857+	16711	83820	83650	88360	871	02221	028	+	ir _o			
Hurn	862	72708	58629	09119	4839+	15504	81708	83615	87358	862	72607	61216	08416	1247+	14608	81818	85359	87363	862	02201		ir _o ir _o ir	RRr _o r _o			
Guernsey	894	32810	60019	10719	12480	16803	81810	83359		894	72812	66028	11116	3247+	13202	83810	87359		894	97191	047	pr _o	pr _o			
Felixstowe	697	83006	57619	08720	7562+	16504	87655	88458		697	83201	40626	06817	6742+	16712	86712	88556		697	07232	044	tr _o r _o r _o	ir _o RRir _o r _o r _o			
Gorleston	497	83204	62216	08221	8087+	14804	84357	88460		497	81701	56616	07416	3557+	15613	83629	88360		497	03222	039	ir _o r _o r _o	ir _o			
Mildenhall	578	83205	64606	08020	2577+	12710	82650	88458		578	72102	61026	06816	2577+	13612	82650	87459		578	01221	038	ir _o	r _o r _o rrid _o			
Cardington	559	82404	56608	08416	2567+	14610	82640	88460		559	82404	59036	07116	3567+	13610	83640	88462		559	02181	026	pr _o r _o r _o	irr _o d _o			
West Raynham	485	82208	63608	07918	8097+	12607	82358	84362	88465	485	82108	74026	06816	1557+	11711	81620	86358	88465	485	94211	027	pr _o r _o r _o	ir _o			
Wittering	462	83001	59216	07718	8098+	14613	81358	88460		462	83415	59606	07315	6847+	13501	84716	86640	88458	462	01261	015	ir _o	ir _o d _o r _o idrr			
Boscombe Down	746	72804	57609	09416	3557+	13606	81708	83628	87359	746	82106	66036	08315	5577+	13713	81706	85656	88462	746	02171	000	pr _o ir _o rr	r _o r _o ir _o			
Ross-on-Wye	627	42703	70021	07721	21641	11616	82830			627	80106	48636	08913	8042+	12313	88510			627	09221	040	+	rr			
Bristol	628	62112	59026	08818	2563+	13711	82637	86359		628	82809	66032	08216	453++	14500	84708	88610		628	02201	040	+	id _o ir _o			
Aberporth	502	93211	05596	09913	9+0++	13400	89+01			502	73510	83026	10613	756++	10305	81710	87638		502	05141	000	id _o rrir _o	+			
Rhoose (Cardiff)	715	52615	74016	09218	25532	11711	82620	84360		715	83109	40616	09014	6842+	14804	81710	86615	88458	715	01191	034	+	r _o r _o irr _o r _o ir _o			
Plymouth	827	73005	74028	09918	6853+	13805	82820	85630	87360	827	82911	66606	09816	5847+	14201	81815	84625	88458	827	91201	023	pr _o	ir _o r _o d _o			
Chivenor	707	82810	74036	10117	884++	13506	85818	88630		707	83410	66606	09815	663++	14601	81706	86707	88616	707	01171	002	ir _o	id _o r _o r _o ir _o			
St. Mawgan	817	82910	70032	10716	454++	12603	84617	88625		817	82808	14596	10314	861++	14602	88702			817	02171	001	d _o d _o	ddrd _o d _o d _o			
Culdrose	809	83110	76022	11517	854++	15501	88617			809	83007	07616	10915	570++	15704	85700	88704		809	01171	008	ir _o	ir _o r _o r _o ir _o			
Scilly	804	82808	74022	11617	854++	14704	88619			804	83313	56216	11214	6622+	14501	86704	88520		804	02181	001	pr	id _o ir			
Elmdon	534	42609	64031	07421	22631	11720	82830			534	83412	28656	08712	6737+	10206	82707	86709	88358	534	07222	057	+	ir _o rrr _o r _o			
Shawbury	414	82710	58152	08317	855++	13706	82705	88628		414	83207	66606	09412	6572+	10802	81635	86650	88557	414	03181	014	d _o r _o rr	rrr _o r _o ir _o			
Manchester	334	83111	22586	08513	863++	13302	81702	85706	88612	334	73212	69016	08714	11678	07104	81835	85365		334	03151	012	r _o r _o ddrd _o r _o	+			
Squires Gate	318	73315	81016	08915	755++	09204	81719	87625		318	73117	83022	09414	68401	08500	81818	86650		318	97160	049	d _o r _o id _o	+			
Valley	302	80703	82016	09813	355++	10105	81715	83625	88645	302	73407	85022	10514	785++	09305	82820	87645		302	97150	004	ir _o	+			
Ronaldsway	204	73211	89022	09514	784++	09204	84818	87635		204	63411	86022	10513	68500	07204	81825	85645		204	00150	028	+	+			
Silloth																										
Watnall	354	73507	69028	07319	755++	12718	87622			354	83404	50616	08113	855++	12001	88620			354	04201	015	+	dr _o rrr _o r _o			
Spurn Head	396	60000	48022	07320	45530	14709	84620	83358		396	80210	32636	07513	864++	13204	88715			396	07212	025	+	rrir _o			
Finningley	260	82708	59021	07817	355++	13710	83620	86630	88650	260	72908	56616	07914	3577+	11502	83656	83360	87465	260	01191	026	id _o	rr			
Dishforth	261	73111	85216	07814	7857+	10205	82820	87630		261	73008	85022	07016	68532	08504	82825	85640		261	97180	008	ir _o r _o r _o	+			
Tynemouth	262	63008	66026	06816	686++	08400	83832	86636		262	73616	61022	06312	756++	10305	87636			262	00170	025	+	+			
Eskdalemuir	162	72606	87022	08513	785++	06304	84824	87630		162	62811	87012	08413	686++	06000	83830	85640		162	00151	041	+	+			
Mull of Galloway	131	73615	82022	09013	4557+	11301	84620	87360		131	23620	82011	10213	28400	07204	81818			131	00151		+	+			
Prestwick	135	73213	83028	08514	785++	07203	82824	87645		135	23017	83011	08914	28500	06203	82828			135	00160	083	+	+			
Renfrew	141	62708	89016	07815	685++	06500	82822	85645		141																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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6
7 or more
8

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ATHER

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WIND

Wind
speed
(knots)

Calm

1-2

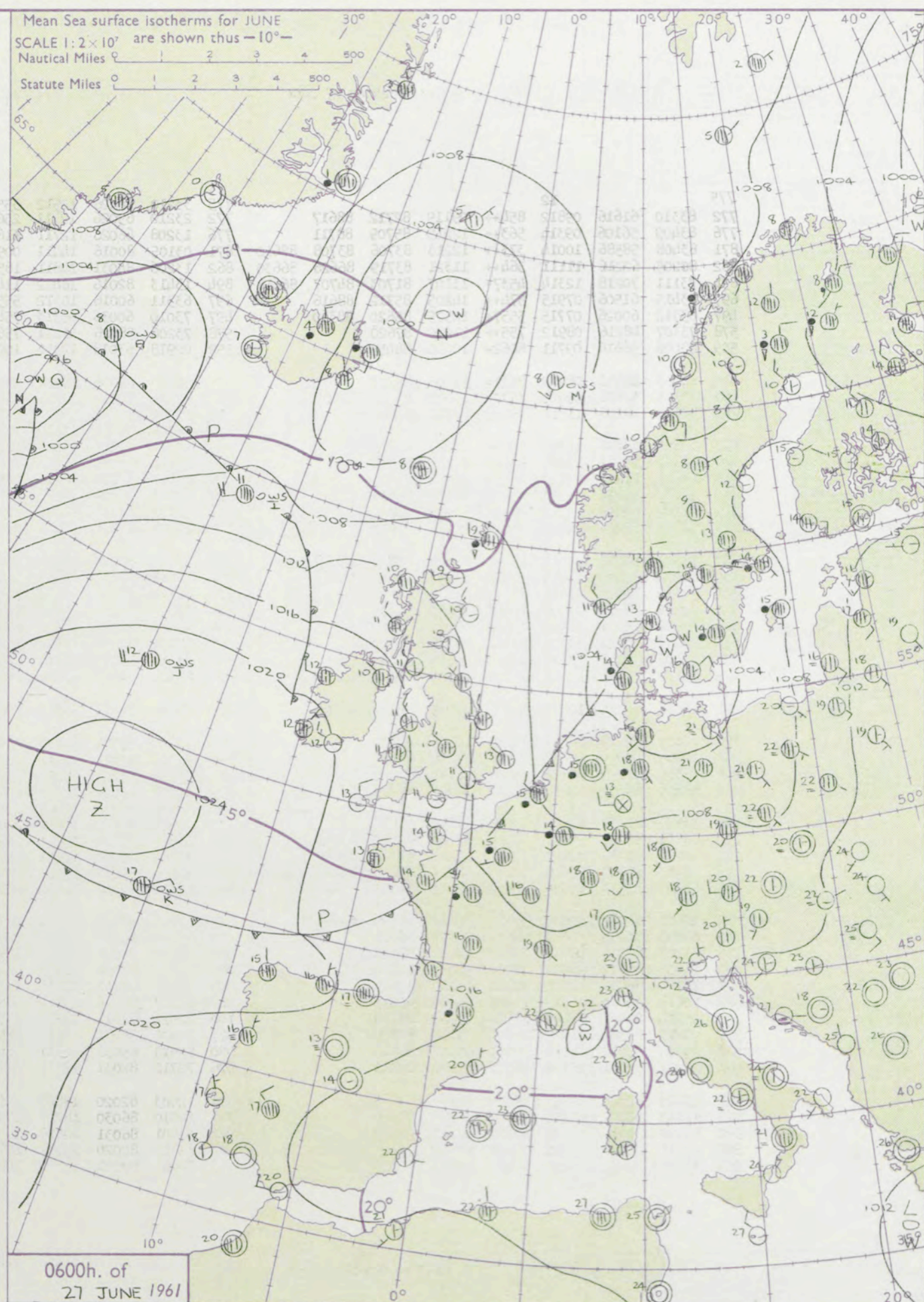
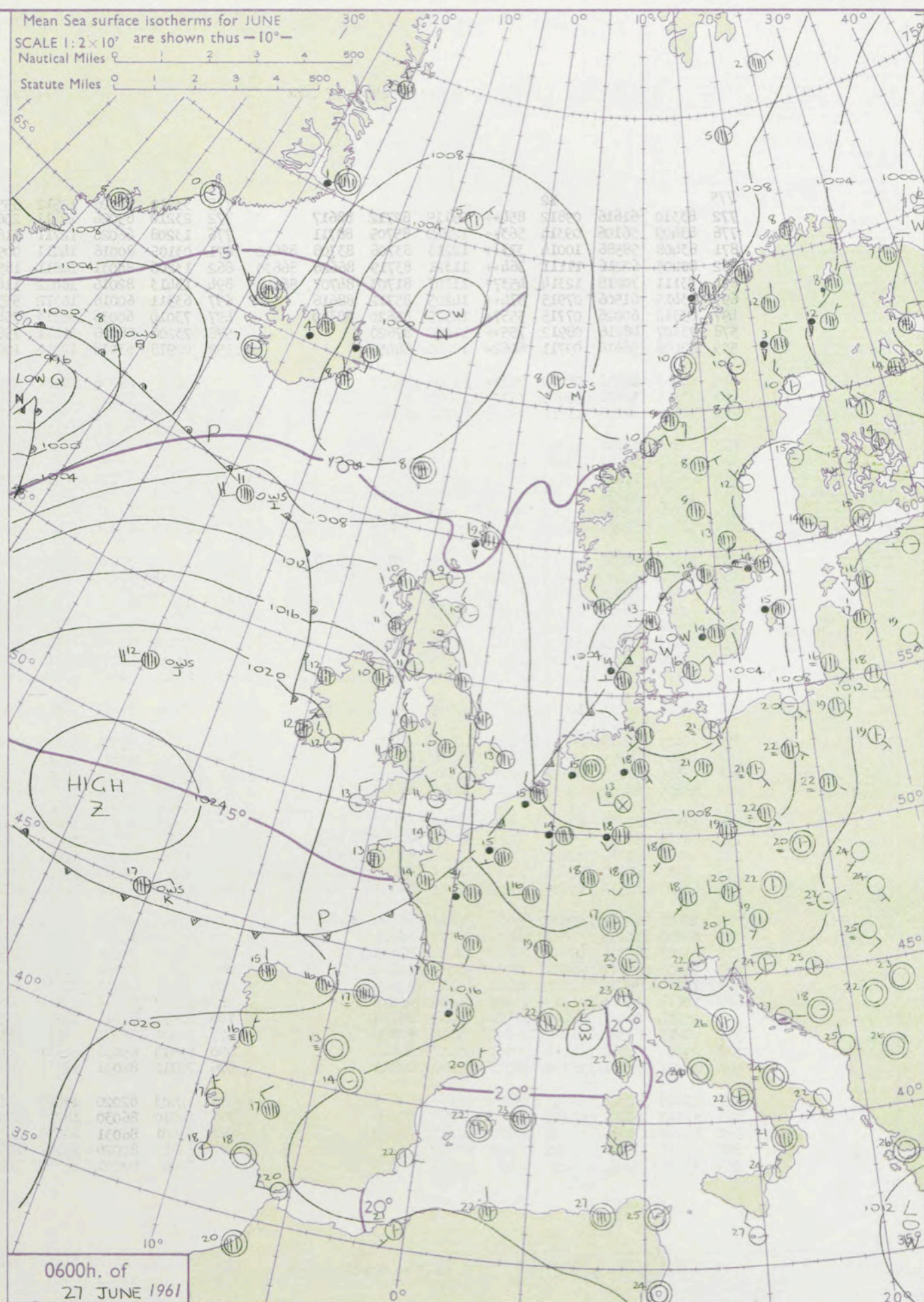
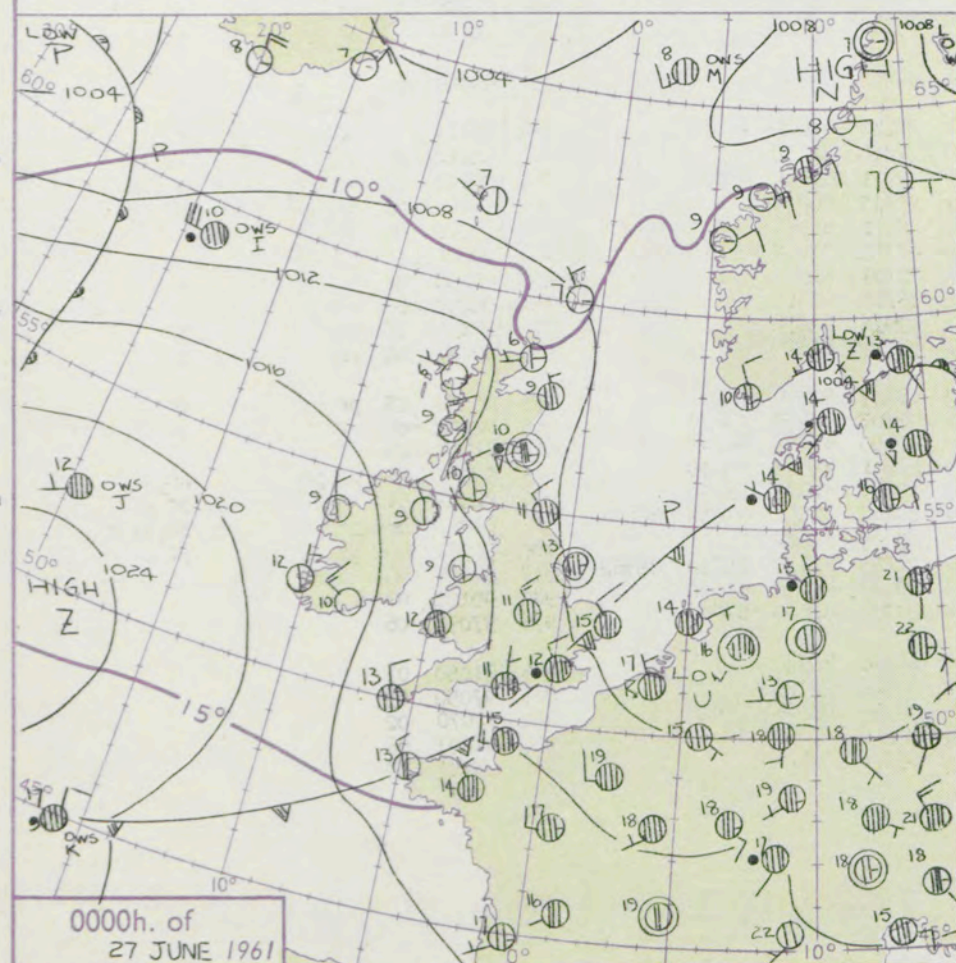
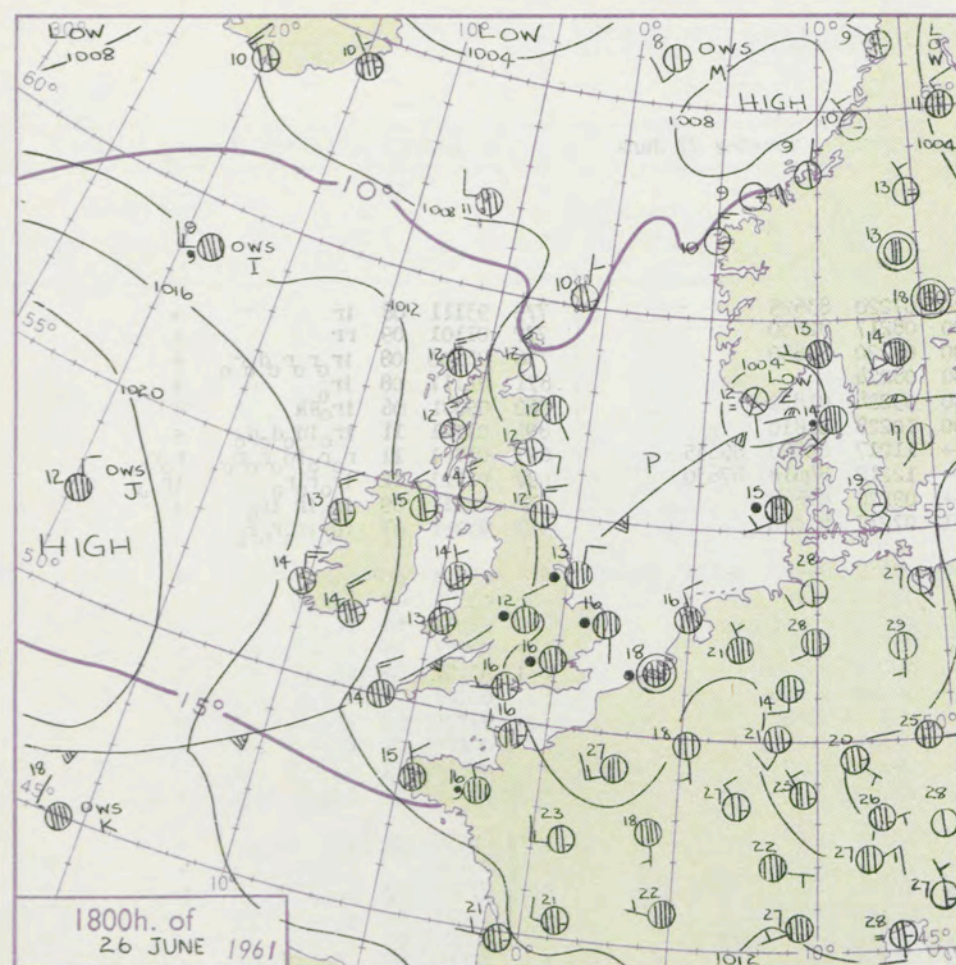
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 27 June 1961

The ridge of high pressure is moving east over the British Isles and will later move to the North Sea and France. A deepening depression over the northwest Atlantic will move east, probably keeping south of Iceland, and a trough of low pressure associated with a warm front of this depression, is expected to cross western districts of Britain during the night and affect eastern districts tomorrow morning.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places will have bright weather at first though some scattered showers will occur. Cloudier weather with some rain and drizzle is expected to reach Northern Ireland, west and north Scotland during today and to spread steadily across most parts of the British Isles later today to reach eastern districts of England tomorrow morning. Temperatures will be near average.

OUTLOOK for the following 24 hours:-

Mainly cloudy with about average temperatures and with further rain or drizzle in places, chiefly in the north.

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

Code FM II.A OBSERVATIONS at 00h. Tuesday 27 June										OBSERVATIONS at 06h. Tuesday 27 June										OBSERVATIONS during NIGHT					CONVERSION TABLE C to F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			12						775	33210	70026	12512	35500	07220	83625				775	93111	08	ir	+	40
London Airport	772	83310	61616	09012	854++	09119	82712	88617		772	23210	69026	12411	25600	08217	82630				772	01101	09	rr	+	39
Gatwick	776	83409	56106	09314	563++	12215	85709	88711		776	13208	66026	12711	11600	08220	81830				776	96100	08	ir _o r _o d _o r _o	+	38
Thorney Island	871	83408	58586	10014	373++	12216	83706	83708	88610	871	03105	80016	14411	00900	08224				871	01111	08	ir _o r _o d _o r _o	+	37	
Hurn	862	80205	62216	11111	364++	11321	83719	86626	86630	862	13206	84031	14811	18540	09224	81820				862	05081	06	ir _o RR	+	36
Guernsey	894	73111	70218	12314	4537+	13107	81703	84707	86618	894	13413	82016	16412	11400	10228	81810				894	01121	11	ir _o id _o d _o d _o	+	35
Felixstowe	697	83415	61506	07915	574++	14205	85712	88616		697	63311	60016	10312	555++	11217	85620	86635		697	01121	11	r _o r _o id _o r _o r _o	r _o r _o	34	
Gorleston	497	83312	60026	07715	5557+	14505	85620	88360		497	73010	60036	09313	754++	12212	84618	87630		497	01121	12	ir _o r _o r _o	ir _o	33	
Mildenhall	578	73307	48216	08912	755++	11210	87620			578	73206	58026	11211	756++	09220	87640			578	02111	09	id _o ir _o ir _o	+	32	
Cardington	559	83006	56616	09711	8062+	10010	88459			559	22918	63018	12310	10931	07217	81360			559	93091	07	id _o ir _o r _o r _o	+	31	
West Raynham	485	83008	48616	08212	863++	11106	88707			485	82807	61036	10512	555++	09318	82707	85620	88640	485	01111	10	r _o r _o	+	30	
Wittering	462	73114	58616	09411	3577+	10003	83650	87495		462	53114	58016	12211	55600	08320	85640			462	03101	07	rrr _o r _o	+	29	
Boscombe Down	746	73403	48216	11511	756++	10217	87640			746	13206	80021	14910	15700	07220	81650			746	01081	05	ir _o	+	28	
Ross-on-Wye										627	12805	81021	15310	18500	08217	81825			627	00081	05	+	+	27	
Bristol	628	63005	66016	12312	656++	10217	86643			628	13006	82011	15411	15700	08219	81656			628	97091	04	ir _o	+	26	
Aberporth	502	63312	80012	13712	656++	09118	86640			502	73413	80021	17211	724++	08321	87818			502	00101	08	+	+	25	
Rhoose (Cardiff)	715	13406	80016	13110	15500	08218	81625			715	13307	83010	16710	18500	08322	81820			715	97070	04	ir _o	+	24	
Plymouth	827	13607	59026	13213	15630	10116	81630			827	13403	69020	17411	18500	09221	81820			827	00100	06	+	+	23	
Chivenor	707	23408	82016	13312	28500	10214	81825			707	13310	83010	17112	11501	09224	81825			707	00110	08	+	+	22	
St. Mawgan	817	73410	82022	14512	756++	10221	87635			817	43409	83031	18113	42500	09223	84822			817	97111	09	id _o	+	21	
Culdrose	809	73605	80032	14413	474++	12220	84710	87625		809	23407	80022	18312	22600	09221	82830			809	00090	05	+	+	20	
Scilly	804	63408	82022	15513	5853+	11217	82820	85635		804	13512	82011	18913	11500	09226	81820			804	00120		+	+	19	
Elmdon	534	73112	74026	11411	757++	07215	87650			534	73114	58031	14110	784++	07218	81815	87645		534	97081	07	+	pr _o	18	
Shawbury	414	12811	74011	12009	10940	06215	81360			414	22810	74030	14711	28500	07315	81825			414	97071	04	+	pr _o	17	
Manchester	334	12908	62021	10809	10930	08308	81362			334	40000	61020	13110	48400	07210	81818	84640		334	00080	05	+	+	16	
Squires Gate	318	53218	80031	11212	58500	08212	85820			318	53321	82258	13812	58400	08318	84818			318	92110	08	+	pr _o	15	
Valley	302	23402	80258	13609	28500	08215	81820			302	43416	80011	16711	48500	07222	83822			302	01090	05	pr	+	14	
Ronaldsway	204	33212	83031	12811	35500	08208	81714	83620		204	23314	87011	15811	18539	06220	81820			204	00100	08	+	+	13	
Silloth										354	23313	58011	12910	20930	07221	82362			354	00081	04			12	
Watnall	354	53008	56036	10310	4573+	07209	84650	83365																11	
Spurn Head	396	70000	58216	08113	764++	12205	87715			396	73412	57022	10111	3543+	09216	83620	84358		396	96111		ir _o	+	10	
Finningley	360	72910	63026	09612	756++	09114	87648			360	23108	63011	12112	15730	07218	81650			360	00110	09	+	+	9	
Dishforth	261	73310	80022	09512	756++	06211	87645			261	43211	83011	12210	48500	07221	81820	84656		261	00090	07	+	+	8	

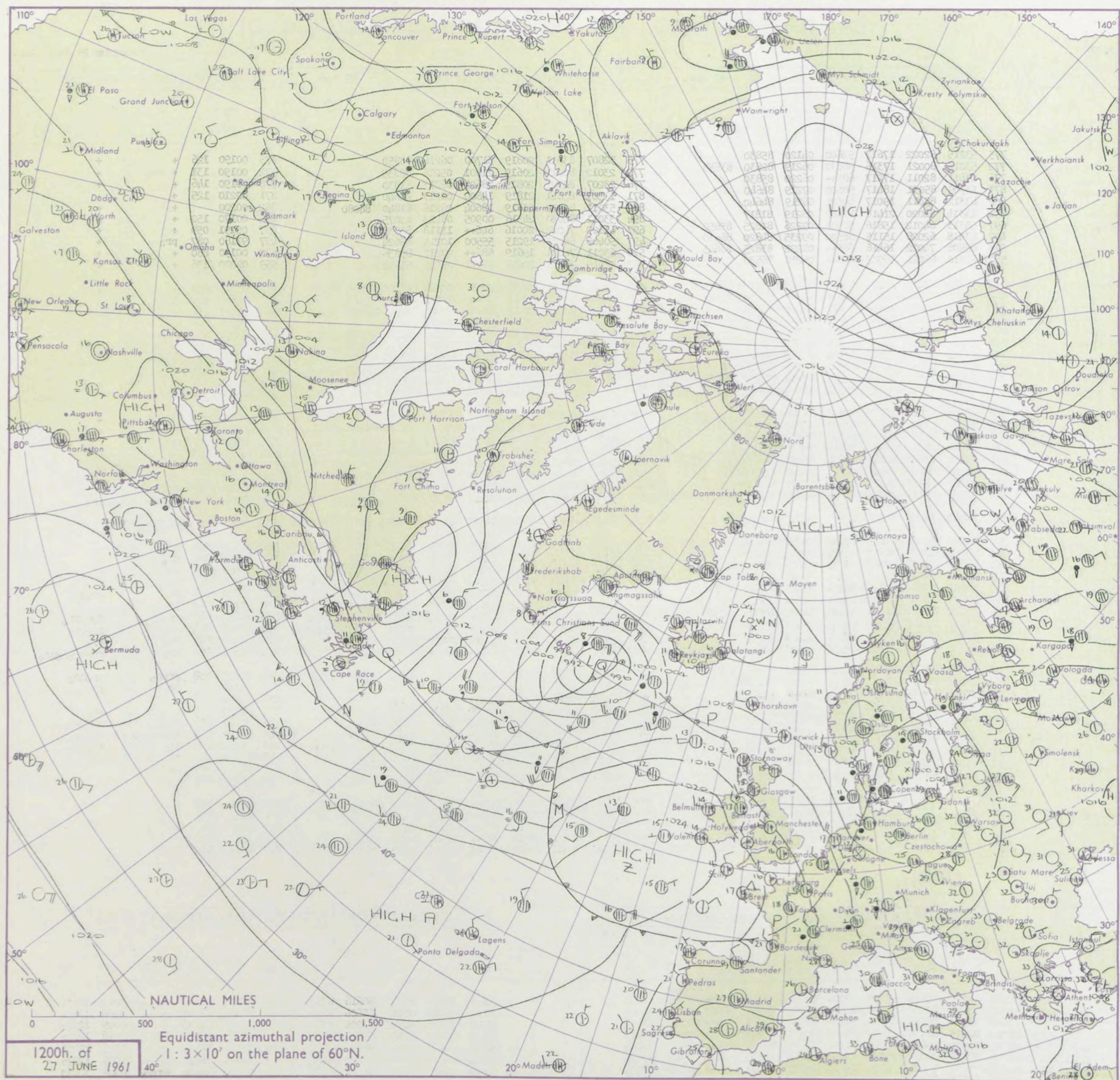
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36378

Date of Issue Wednesday 28 June 1961.

Code FM II.A		OBSERVATIONS at 12h.									27 June									OBSERVATIONS at 18h.									27 June									OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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	ART	T	E	WEATHER									
																																			09h.—15h.	15h.—21h.						
Kew		775	53215	82022	17617	52600	04120	85830			775	32807	83011	20819	31700	06216	83850			775	00190	126	+										+	+								
London Airport		772	53012	80021	17316	58630	06219	82830	83650		772	23012	80011	20619	21601	05215	82835			772	00190	131	+									+	+									
Gatwick		776	63411	82011	17217	685++	06220	85830			776	23207	80021	20819	28601	06213	81830			776	00190	146	+									+	+									
Thorney Island		871	53309	85031	18417	58600	07219	84640			871	13307	82011	21819	14600	08217	81640			871	00210	125	+									+	+									
Hurn		862	43312	85011	19017	44601	06219	84640			862	53011	82032	21819	18604	08216	81840	84080		862	00200		+									+	+									
Guernsey		894	13314	84020	21416	11402	08219	81817			894	33011	84030	24316	00905	08213	83075			894	00170	150	+									+	+									
Felixstowe		697	53313	64012	15816	58500	09226	82825	85650		697	61609	74022	20016	646++	11118	86638			697	00191	059	+									+	+									
Gorleston		497	63418	62028	15115	68500	09235	84820	86630		497	50406	64031	19215	55500	10215	85624			497	97180	087	pro									+	+									
Mildenhall		578	63508	74022	16416	685++	08222	83825	86645		578	63011	74031	19619	686++	07212	85835			578	00190	080	+									+	+									
Cardington		559	62910	66041	16917	686++	06218	86830			559	13014	70011	20618	15701	03220	81650			559	00200	136	+									+	+									
West Raynham		485	53609	82152	16215	52500	06226	81820	84825		485	62606	82032	19417	5863+	07213	81830	85656		485	00181	059	+									+	+									
Wittering		462	53412	74021	16417	54600	07216	83830	83640		462	33108	80031	20217	11601	06220	81840	83081		462	00200	123	+									+	+									
Boscombe Down		746	33412	82010	18916	31501	06218	83828			746	43108	82031	21519	21604	05208	82835	83078		746	00190	137	+									+	+									
Ross-on-Wye		627	53012	82021	19016	51601	08217	85835			627	13010	82011	22117	14601	04218	81635			627	00190	146	+									+	+									
Bristol		628	53007	82022	18517	52400	07216	85818			628	32909	88011	22018	11602	05216	81834	83070		628	00190	144	+									+	+									
Aberporth		502	23413	83011	21513	21501	09218	82820			502	32617	87011	23914	18532	08212	81822	83362		502	00150	122	+									+	+									
Rhoose (Cardiff)		715	53310	89031	19716	51501	05117	85825			715	33210	89010	23317	11601	04216	81830	83075		715	00190	140	+									+	+									
Plymouth		827	33409	83030	21317	21502	08215	82822			827	63510	83011	24117	11508	08216	81823	86275		827	00180	148	+									+	+									
Chivenor		707	53315	83031	21517	32501	09216	83825	85075		707	62912	83011	24415	11508	10211	81825	86268		707	00170	147	+									+	+									
St. Mawgan		817	53412	83012	22315	41501	07219	84825			817	63110	85022	25115	00902	08111	86075			817	00160	146	+									+	+									
Culdrose		809	50113	82022	22015	525+2	07214	85820			809	53411	82012	25014	00908	08213	85275			809	00160	150	+									+	+									
Scilly		804	53512	83031	23216	41502	10220	84820	84075		804	63407	83022	25916	21502	09210	81820	86070		804	00170	146	+									+	+									
Elmdon		534	43418	74018	18016	48500	06220	83828			534	33215	82031	21717	34601	03220	83640			534	00180	105	+									+	+									
Shawbury		414	53017	86018	18915	52601	06220	85835			414	73013	89031	22015	786++	06316	82835	87650		414	00170	103	+									+	+									
Manchester		334	43012	80020	17416	41601	07220	84835			334	52914	80021	21115	38631	07215	82835			334	00170	119	+									+	+									
Squires Gate		318	43122	83031	18515	22541	08220	82822			318	72714	82021	21014	785+1	09210	82822	87635		318	00160	101	+									+	+									
Valley		302	33012	85010	20615	22504	08220	82828			302	72312	85021	22914	756++	10212	82635	87645		302	00160	104	+									+	+									
Ronaldsway		204	72715	89031	19014	4853+	08112	81820	84635	86359	204	72813	82258	21114	785+1	10311	82820	87640		204	97150	067	pro								pro	pro										
Silloth		354	63303	74021	16317	686++	06013	86830			354	33111	82031	20816	18601	05220	81840			354	00180	139	+									+	+									
Watnall		396	40114	59028	14415	42500	09221	84825			396	61508	66011	18714	62500	09214	86825			396	97160	055	pro									+	+									
Spurn Head		360	53008	80028	16317	52600	07113	85830			360	62920	74031	20116	14641	07223	81640	85075		360	97200	128	pro									+	+									
Finningley		261	31310	85011	15617	32600	02213	83840			261	72711	86032	19515	68642	07222	83830	84650		261	00190	094	+									+	+									
Dishforth		262	60509	74028	15112	626++	08212	86830			262	72817	74022	17415	786++	07108	84830	87634		262	00170	082	+									+	+									
Tynemouth		162	72709	85031	16214	6255+	05107	86823	87362		162	62818	80258	18712	4847+	08211	81712	83820		162	95151	068	pro									pro,iro	pro,iro									
Eskdalemuir		131	83213	80032	18113	854++	08211	88618			131	63412	82012	20714	52509	10220	85820	84170		131	00151																					
Mull of Galloway		135	72710	82258	16714	4857+	08207	83825	83640	86363	135	82810	66026	19013	7847+	10215	81709	85622	87640	135	91151	047	pro,iro									d,pro	pro									
Prestwick		141																																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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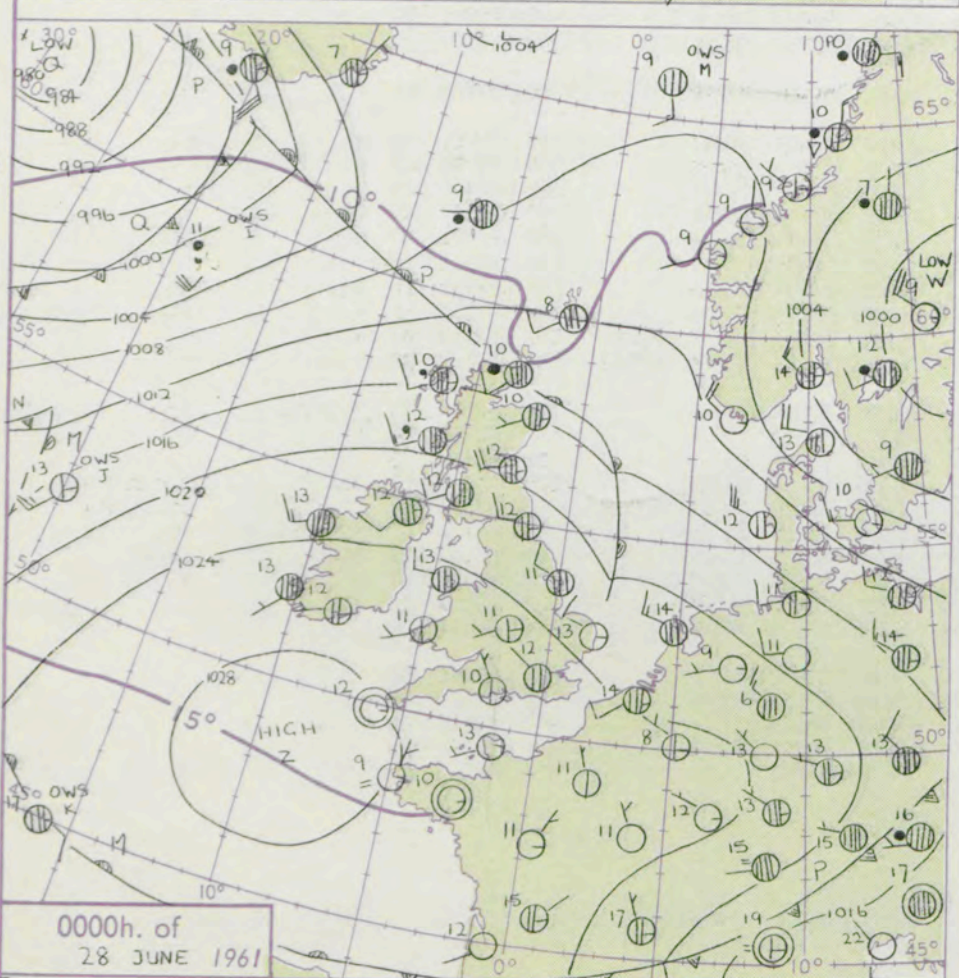
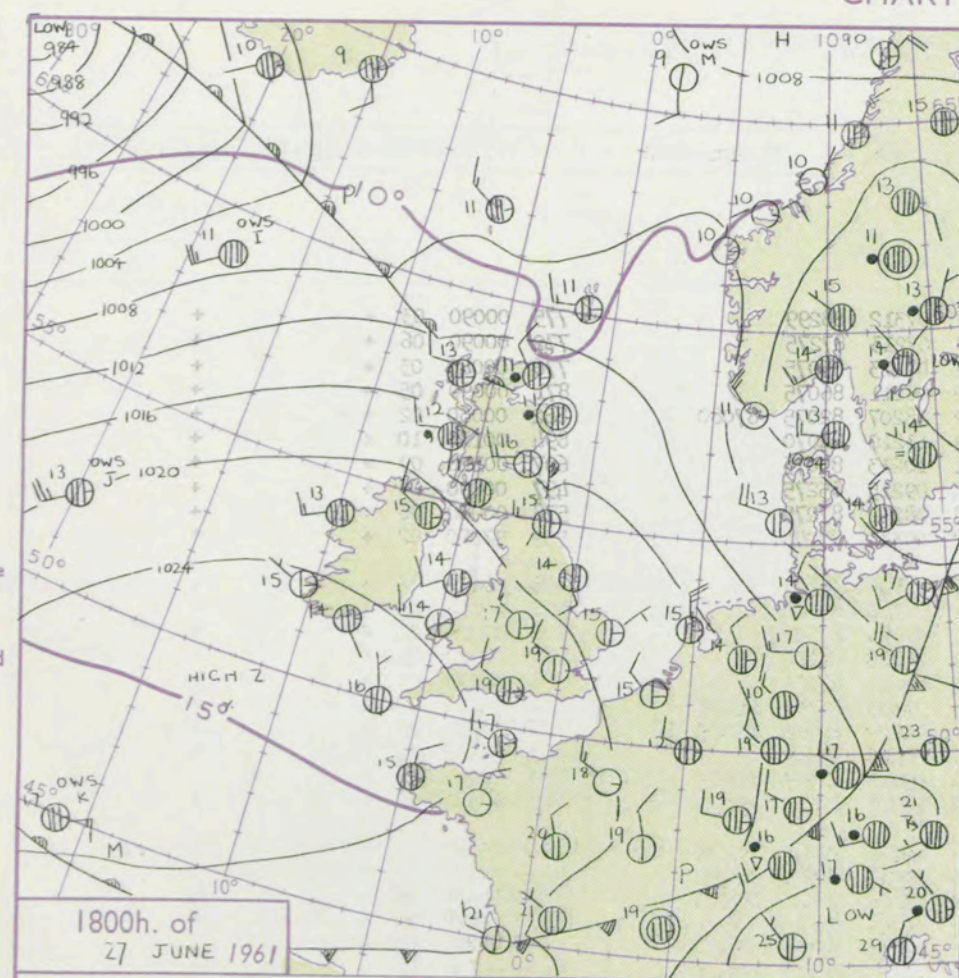
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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone is extending across Europe. A low near ship Alpha will remain slow moving while weak troughs move east across Scotland into Norway. Another low developing to the northeast of ship Delta is expected to move northeast.

Issued at midday Wednesday 28 June,

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts will have rather cloudy weather with rain or drizzle at times, and average temperatures. Most of England and Wales will be dry and warm with sunny periods but some western districts will probably have a good deal of cloud with some drizzle in places.

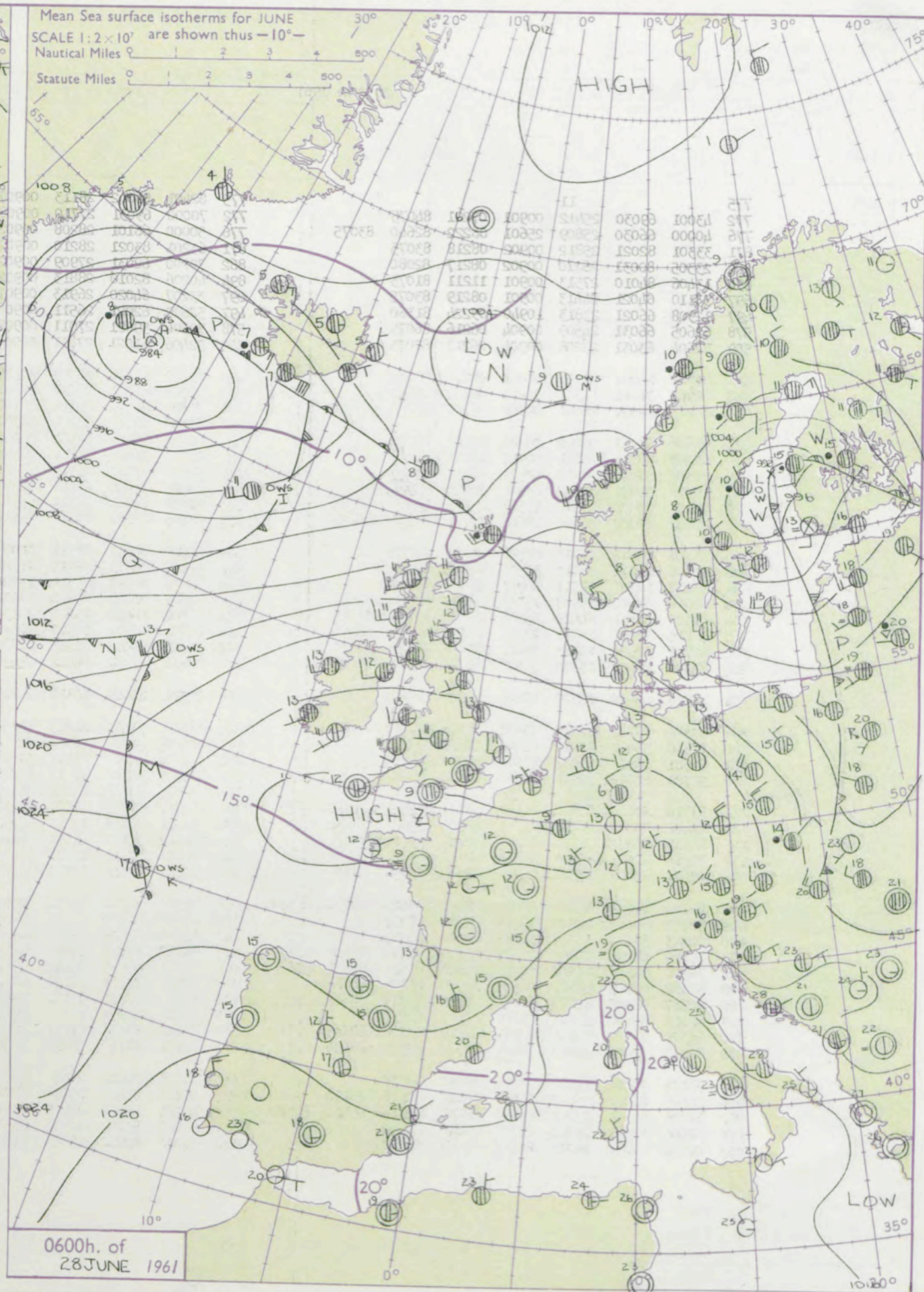
OUTLOOK for following 24 hours:- Probably mainly dry in the southeast but rain or drizzle at times in the north and in some western districts.

Mean Sea surface isotherms for JUNE

SCALE 1:2 x 10° are shown thus -10°-

Nautical Miles

Statute Miles



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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVERSION TABLE C to F
Station	ill	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	ill	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	ill	RRRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775				11					775	82401	56042	28113	00907	07312	88299				775	00090	03	+	+	40							
London Airport	772	43001	69030	25412	00901	07221	84075			772	70000	69031	27710	00908	07213	87275				772	00090	06	+	+	39							
Gatwick	776	40000	66030	25809	25601	06222	82640	83075		776	50000	66101	28208	00902	07213	85075				776	00040	03	+	+	38							
Thorney Island	871	33301	82021	25812	00902	08218	83075			871	63201	83021	28210	00902	08211	86075				871	00090	05	+	+	37							
Hurn	862	23305	80031	26210	00902	08217	82080			862	70000	62031	27909	00902	08207	82075	87080			862	00060	02	+	+	36							
Guernsey	894	13406	84010	27513	00901	11211	81075			894	40206	82010	28813	00902	11210	84070				894	00110	10	+	+	35							
Felixstowe	697	33110	64021	24413	00901	08219	83075			697	33207	64020	26913	00901	10213	83075				697	00120	09	+	+	34							
Gorleston	497	12908	66021	23813	10940	09224	81360			497	52609	62021	26511	00908	09215	85275				497	00090	08	+	+	33							
Mildenhall	578	62605	66031	24509	00904	06216	86075			578	72504	59021	27011	00908	08212	87275				578	00080	06	+	+	32							
Cardington	559	72604	63031	25208	00904	06217	87075			559	72406	61021	27411	00908	09312	87275				559	97050	02	+	+	31							
West Raynham	485	72708	66031	24110	00902	08118	87075			485	62406	62021	26910	00901	08318	86075				485	00070	05	+	+	30							
Wittering	462	62909	74021	24511	00902	08113	86075			462	52712	62021	26511	00901	09310	85078				462	00080	05	+	+	29							
Boscombe Down	746	73203	82032	26610	00906	06220	87280			746	70000	82022	28310	00901	07209	87075				746	00060	01	+	+	28							
Ross-on-Wye										627	60000	77021	27409	00901	08208	86077				627	00070	03	+	+	27							
Bristol	628	73006	80031	26412	00906	07113	87273			628	72503	56051	27911	00908	09210	87275				628	00090	03	+	+	26							
Aberporth	502	22407	80011	26211	00902	10011	82070			502	61808	80022	26911	10942	09308	81360	86070			502	00100	08	+	+	25							
Rhoose (Cardiff)	715	33305	82010	26810	00901	08109	83075			715	50000	62020	28111	22501	10209	82828	85075			715	00080	02	+	+	24							
Plymouth	827	53510	74031	27612	00906	09111	85275			827	70000	74022	28411	00902	09206	87075				827	00090	05	+	+	23							
Chivenor	707	73403	83022	27512	15538	10113	81625	87275		707	61007	82012	28310	15508	09207	81625	86275			707	00090	06	+	+	22							
St. Mawgan	817	41502	82020	28110	15601	08112	81630	84075		817	61505	82021	28512	15538	10303	81625	85275			817	00080	06	+	+	21							
Culdrose	809	33501	80011	27710	00902	08108	83075			809	60000	80012	28311	00906	09202	82072	86275			809	00080		+	+	20							
Scilly	804	10000	83010	28012	11502	10207	81820			804	50000	83031	29112	21502	09311	82822	85075			804	00100		+	+	19							
Elmdon	534	32407	62021	25511	00901	07113	82075			534	72506	56041	27311	15706	08208	81650	87075			534	00080	05	+	+	18							
Shawbury	414	62005	83012	25608	15708	07113	81656	86275		414	72404	82022	26810	15632	09212	81640	87075			414	00070	02	+	+	17							
Manchester	334	51906	62011	24511	35708	08112	83650	85275		334	71906	56022	25810	10938	08210	81360	87275			334	00080	07	+	+	16							
Squires Gate	318	72715	70012	23714	28551	11008	81822	86075		318	72714	82032	25613	784++	09315	82817	87627			318	00130	11	+	+	15							
Valley	302	62709	82022	24713	55602	11208	85615	86075		302	72408	82022	26113	55602	10205	85645	87070			302	00090	06	+	+	14							
Ronaldsway	204	71205	82022	23710	25602	08110	82630	87075		204	72414	83032	24812	756++	09307	81716	87632			204	00090	07	+	+	13							
Silloth										354	72504	66021	26310	10944	08311	81363	87078			354	00080	02	+	+	12							
Watnall	354	32703	63020	24709	00901	07215	83080																		11							
Spurn Head	396	62810	59022	22713	00908	10210	86280			396	62610	57031	24713	35501	10212	83625	84070			396	00110		+	+	10							
Finningley	360	32610	58021	23712	00901	09216	83075			360	61905	56021	25512	00932	10208	81365	86075			360	00090	07	+	+	9							
Dishforth	261	61901	74012	22911	00902	09215	86075			261	62109	66012	24112	11542	10206	81825	85075			261	00100	08	+	+	8							
Tynemouth	262	52709	61022	20912	50970	08214	85358			262	62505	66022	22213	4167+	08103	84836	86358			262	00110	05	+	+	7							
Eskdalemuir										162	72312	82022	23011	784++	08104	82816	87635			162	97091	09	+	pr _o	6							
Mull of Galloway	131	63214	80012	22711	24439	09105	82615	83360	86175	131	82517	80032	23711	855++	08305	88620			131	00111					5							
Prestwick	135	82408	80028	21712	555++	10108	85623	88630		135	82211	82026	22012	455++	09305	84625	88635			135	97120	11	ir _o	ir _o	4							
Renfrew	141	82510	56032	21112	364++	09108	83710	87615		141	72312	66012	21212	454++	08102	84615	87630			141	97110	11	+	id _o	3							
Leuchars	171	72518	82021	18212	35636	09108	83635	84358	86275	171	72422	82021	19012	455++	09307	81712	84625	87656		171	00110	09	+	+	2							
Dyce	091	72204	82028	17310	2573+	08008	82656	87359		091	72706	82022	17512	1557+	08205	81625	85360	87465		091	00101	08	+	+	1							
Wick	075	82110	74616	14210	3552+	08002	83625	86630	88458	075	72316	82026	13611	785++	08100	87628			075	92091	08	ir _o ir _o ir _o	pr _o	0								
Cape Wrath	049	82313	66028	12709	864++	09709	88715			049	82018	66602	11710	864++	09202	88710			049	02092	08	pr	ir _o		-1							
Sule Skerry	010	82413	81616	13011	864++	10202	88715			010	82518	58606	11611	864++	10704	88710			010	04102	05				-2							
Lerwick	005	72310	83031	11808	15657	07003	81630	85362	87270	005	82219	66616	10310	663++	09606	86709	88622			005	04082	06	ir _o ir _o ir _o	ir _o ir _o ir _o ir _o ir _o	-3							
Stornoway	026	72312	74506	14810	5557+	09803	81615	85625	87360	026	72313	80258	14111	4557+	09703	81710	84625	87358		026	03101	09	ir _o id _o	pr _o id _o ir _o	-4							
Benbecula	022	82322	66505	16411	663++	10200	86708	88622		022	72323	74208	15811	364++	10201	83712	87625			022	02101	09	id _o prid _o	id _o	-5							
Tiree	100	82317	59505	19212	564++	10104	85717	88622		100	42217	66208	18611	35400	10500	81710	83618			100	93101	09	id _o pr _o	id _o pr	-6							
Aldergrove	917	72109	80022	23312	756++	09005	87630			917	72211	80022	23112	756++	08501	82620	87635			917	00101	07	+	+	-7							
Malin Head	980	82320	74028	21212	885++	08703	82820	88635		980	72416	82258	21212	785++	09303	85822	87640			980	97111	09			-8							
Belmullet	976	82417	78028	22813	884++	08705	82819	88636		976	82216	81022	22213	854++	09400	83715	88630			976	97121	11			-9							
Birr	965	72103	74022	25310	756++	08001	87638			965	72105	74021	25416	756++	07204	87636			965	97090	07				-10							
Collinstown	969	52407	82022	25110	25502	07112	82628	85070		969	72105	83031	25610	785+9	08309	81823	87640			969	97090	06			-11							
Rineanna	962	72208	83031	25712	6543+	09001	82715	86640	87360	962	82009	85032	25713	856++	08205	88645			962	00101	08				-12							
Roches Point	952	52506	80031	26712	55700	09210	85650			952	42007	80011	27011	18501	08304	81824	84071			952	97090	04			-13							
Valentia	953	82005	82032	26213	856++	09001	88633			953	82107	82022	25813	856++	09302	88633			953	00120	11				-1							

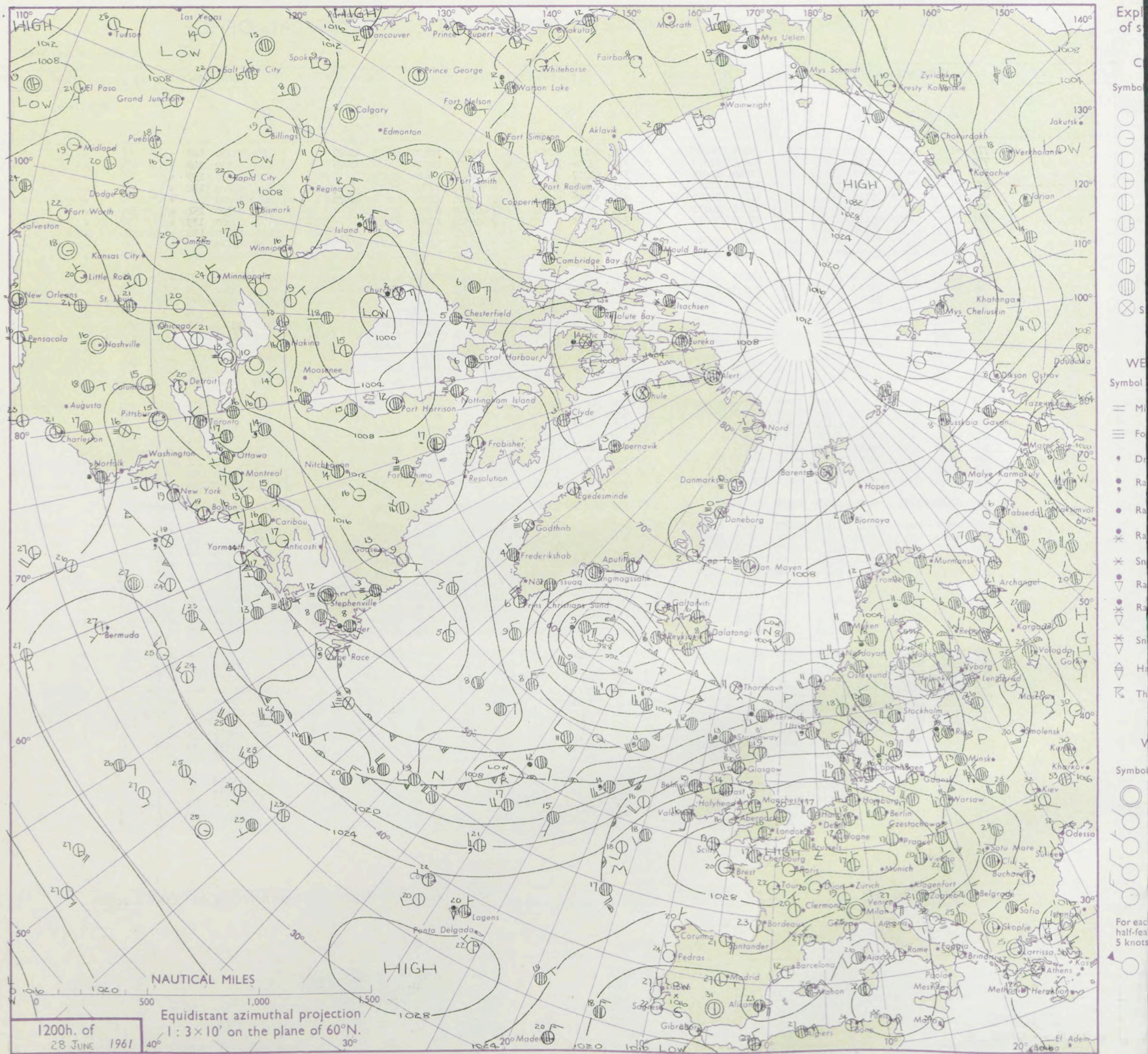
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36379

Date of Issue Thursday 29 June 1961

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	81611	74032	29019	31607	08000	83837	88299		775	32107	80021	27521	14608	10610	81645	83299		775	00230	148	+		+		
London Airport	772	72208	80032	29020	44601	07500	84645	87075		772	32506	80010	27222	14702	09709	81650	83075		772	00230	148	+		+		
Gatwick	776	72307	80031	29921	11604	08101	81840	87075		776	52007	78022	28120	00901	09606	85075			776	00220	139	+		+		
Thorney Island	871	71805	82021	29819	11601	10103	81830	87080		871	52005	80022	28518	00902	09709	85075			871	00200	142	+		+		
Hurn	862	61807	82012	29419	24601	08302	81830	85080		862	31810	82011	28419	14601	07503	81640	83078		862	00210		+		+		
Guernsey	894	43006	82030	30418	21402	09103	82818	84070		894	53608	83031	28817	00902	07609	85075			894	00190	151	+		+		
Felixstowe	697	31915	65020	29018	21501	12204	82825	83072		697	51813	66031	27619	00902	13708	85075			697	00200	139	+		+		
Gorleston	497	52409	62031	28220	55600	12206	85641			497	61716	62021	27418	25602	14806	82640	85075		497	00210	134	+		+		
Mildenhall	578	62408	80012	27921	11602	07000	81840	86075		578	62706	74031	26822	24602	09606	82645	85075		578	00230	144	+		+		
Cardington	559	62008	74021	28020	14602	08804	81640	86075		559	22310	66021	27121	14701	09605	81650			559	00230	137	+		+		
West Raynham	485	62214	82021	27820	41601	09103	84835	86075		485	52313	82021	26620	14602	08503	81640	85075		485	00220	127	+		+		
Wittering	462	62512	82012	27520	25608	10103	82640	85278		462	32510	82011	26421	25601	11603	82645			462	00220	145	+		+		
Boscombe Down	746	72706	82022	29218	41601	03000	84832	87080		746	22201	82021	28020	11601	10507	81835			746	00210	134	+		+		
Ross-on-Wye	627	42507	66021	28019	44600	11804	84635			627	02608	81020	27120	00900	10708				627	00210	129	+		+		
Bristol	628	52412	80012	28819	31501	08002	83825	85075		628	12509	83021	27819	11601	10604	81840			628	00210	135	+		+		
Aberporth	502	13015	82011	28316	11501	10107	81825			502	12713	89020	27916	11501	09604	81825			502	00170	141	+		+		
Rhoose (Cardiff)	715	52810	86031	29119	11501	08400	81825	85075		715	13110	82021	28418	11501	07705	81725			715	00190	133	+		+		
Plymouth	827	61912	74022	30117	21502	12103	82820	86075		827	32107	80011	29016	12501	11707	81825			827	00180	136	+		+		
Chivenor	707	63010	83022	29518	21508	12104	82825	85275		707	23308	85010	28617	11501	12708	81825			707	00190	146	+		+		
St. Mawgan	817	52809	82012	29817	11601	10003	81830	85078		817	22905	83021	28816	14501	11708	81628			817	00180	150	+		+		
Culdrose	809	72308	82022	29817	11608	11005	81830	86272		809	22203	82011	28917	11501	11805	81828			809	00170	146	+		+		
Scilly	804	51404	83022	30219	11502	12205	81822	85075		804	41804	83020	28816	11502	10714	81825	84075		804	00190	147	+		+		
Elmdon	534	32413	82011	27919	31601	01802	83840			534	22511	70011	26721	24601	09607	82645			534	00210	149	+		+		
Shawbury	414	52507	87022	27119	51601	10701	85832			414	02614	87011	26819	00900	10302				414	00220	145	+		+		
Manchester	334	52509	74022	26419	51601	08000	85830			334	12809	80021	26419	10930	08201	81368			334	00210	145	+		+		
Squires Gate	318	22712	83011	26916	28541	08003	81822			318	12816	86020	26817	18501	09603	81822			318	00170	116	+		+		
Valley	302	12114	82011	27216	15600	08400	81630			302	22217	83011	26715	28600	11708	81830			302	00170	102	+		+		
Ronaldsway	204	82214	80022	26115	885++	10204	81820	88635		204	72216	80022	25714	756++	11802	81716	87640		204	00160	018	+		+		
Silloth																										
Watnall	354	62808	78012	27019	64601	09102	86630			354	22709	83011	25621	28601	08605	81838			354	00230	142	+		+		
Spurn Head	396	62416	59031	26519	21561	10203	82825	83358		396	42508	59011	26421	41500	13301	84825			396	00230	132	+		+		
Finningley	360	52414	69022	26719	41601	09002	84835	85075		360	22715	74031	25721	11601	10501	81840			360	00220	124	+		+		
Dishforth	261	72516	86032	25517	31602	07105	83840	85075		261	22716	85021	25718	11602	06101	81840			261	00200	156	+		+		
Tynemouth	262	52717	74022	23316	2265+	06601	82840	85360		262	62715	74021	24317	656++	07304	86630			262	00190	108	+		+		
Eskdalemuir	162	82513	80038	24112	885++	07206	86820	88638		162	72416	83018	24513	785++	08801	84825	87640		162	97131	002	pr ₀		pr ₀		
Mull of Galloway	131	82322	80022	24612	855++	10205	88620			131	82315	80022	24613	6552+	11808	86620	88460		131	00131						
Prestwick	135	82214	85026	23314	356++	09208	81622	83630	88640	135	72311	83022	23714	785++	11400	83827	87635		135	00160	001	+		+		
Renfrew	141	62318	85015	22116	685++	09003	82822	84630	85645	141	72413	80022	23215	785++	09801	84822	86635	87645	141	97160	013	id ₀		+		
Leuchars	171	72524	87032	19717	71642	08303	87830			171	32625	83011	20616	24649	08004	82630			171	00190	087	+		+		
Dyce	091	42810	89011	17719	11541	08301	81825	83362		091	32710	87021	18619	14641	07208	81635			091	00220	101	+		+		
Wick	075	82319	89606	15013	3557+	08206	83620	88459		075	71706	86606	15613	3557+	10303	83620	83640	87460	07							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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(oktas)

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6
7 or more
8

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
ther add

48-52

Mean Sea surface isotherms for JUNE

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

50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°

60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0°

10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°

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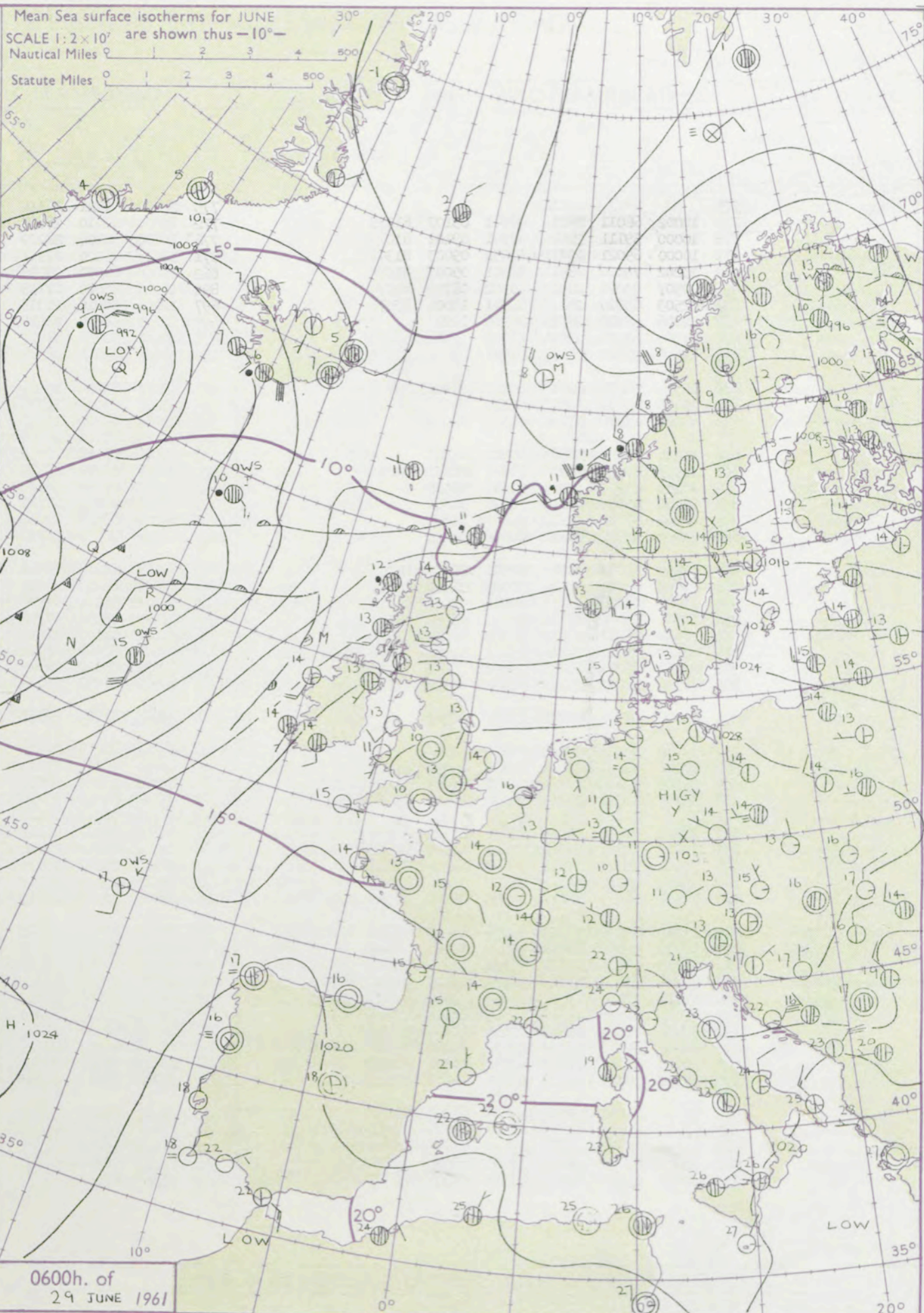
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Issued at midday Thursday 29 June 1961 FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be mostly fine and very warm. Much of Scotland and Northern Ireland will be very warm also with sunny periods but northwest Scotland will become cloudy with occasional drizzle tonight and this may spread to northeastern districts of Scotland in the morning.

OUTLOOK for following 24 hours.
Probably mainly dry and very warm with perhaps some outbreaks of thunder in the south. Occasional rain or showers in the northwest but bright periods also.

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the continent is drifting eastwards and a depression deepening near ship ITEM is expected to move northeast. A trough over Spain may extend slowly north, and a new depression is expected to move east to the north of Azores, and later northeast towards Ireland.

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

Code FM 11.A		OBSERVATIONS at 00h. 29 June, 1961								OBSERVATIONS at 06h. 29 June, 1961								OBSERVATIONS during NIGHT				CONVERSION TABLE °C to °F				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g		WEATHER			
																							21h.—03h.	03h.—09h.		
Kew	775			14						775	20000	56021	28314	256++	10300	82640				775	00100	04	+	+	40	
London Airport	772	12002	66011	28815	00901	09107	81075			772	10000	66010	28113	10941	09400	81365				772	00110	08	+	+	39	
Gatwick	776	10000	59111	28910	00901	09101	81075			776	10000	50104	28209	00901	08606	81075				776	00050	02	1f	1f1f1f	38	
Thorney Island	871	10000	69021	29311	10932	09003	81362			871	10401	69020	27911	00901	10605	81075				871	00070	05	+	+	37	
Hurn	962	13202	74020	28911	00901	09003	81080			862	10000	61050	28010	10930	09602	81360				862	00060	03	+	+	36	
Guernsey	894	20907	83021	28913	00902	08702	82070			894	11010	83020	27115	00901	09603	81075				894	00120	10	+	+	35	
Felixstowe	697	32503	63010	28617	00901	13004	83075			697	12404	56020	28315	00901	11102	81075				697	00150	13	+	+	34	
Gorleston	497	02006	62010	27915	00900	12203				497	02101	56020	28414	00900	11305					497	00130	09	+	++	33	
Mildenhall	578	21904	62021	27814	00902	11104	82075			578	12401	50020	27812	00902	10203	81075				578	00110	08	+	+	32	
Cardington	559	12406	56020	28111	00901	09002	81080			559	10000	63020	28211	00901	10101	81080				559	97060	03	+	+	31	
West Raynham	485	12505	66021	27813	00901	10102	81075			485	00000	61020	27814	00900	11400					485	00090	03	+	+	30	
Wittering	482	23008	66010	27813	00901	09105	82080			462	13105	61020	27713	00901	11601	81080				462	00090	03	+	+	29	
Boscombe Down	746	00000	61010	29210	00900	09003				746	10000	61020	28411	00901	09300	81078				746	00080	03	+	ff	28	
Ross-on-Wye										627	00000	77020	28109	00900	06707					627	00060	01	+	+	27	
Bristol	628	02406	66020	28513	00900	11001				628	00000	59110	28011	00900	09203					628	00090	03	+	+	26	
Aberporth	502	11907	82020	28210	00901	09801	81075			502	11806	83020	27111	00901	09705	81075				502	00090	04	+	+	25	
Rhoose (Cardiff)	715	00000	83020	28811	00900	10802				715	13602	80020	28010	00901	08502	81080				715	00070	04	+	+	24	
Plymouth	827	00505	48040	28611	00900	10802				827	00606	40040	27211	00900	09707					827	00090	06	+	+	23	
Chivenor	707	00806	83010	29011	00900	10102				707	11006	83020	27610	00901	09703	81078				707	00080	05	+	+	22	
St. Mawgan	817	00802	82020	28611	00900	10803				817	11008	78030	26712	11501	11709	81825				817	00090	07	+	+	21	
Culdrose	809	10905	82020	28910	00901	09400	81075			809	10505	72020	26511	17201	11709	81704				809	00090	04	+	+	20	
Scilly	804	11003	83020	28514	00901	11604	81078			804	10905	83020	26915	00901	13710	81075				804	00130		+	+	19	
Elmdon	534	10000	74020	28111	00901	07205	81075			534	10000	58050	28510	00901	08500	81075				534	00040	01	+	+	18	
Shawbury	414	21901	83020	28110	00901	08104	82080			414	10000	58284	27709	00901	08400	81080				414	00050	52	+	1f	17	
Manchester	334	21906	66011	27811	00902	08104	82070			334	01807	62020	27411	00900	09400					334	00090	07	+	+	16	
Squires Gate	318	62420	78011	26714	656++	10000	81625	86640		318	21607	56041	26712	21400	10302	82819				318	00100	08	+	+	15	
Valley	302	22313	82021	27013	25601	11202	82640			302	12112	83020	22613	16400	12400	81710				302	00120	11	+	+	14	
Ronaldsway	204	72504	74022	25813	756++	11802	87635			204	62305	66022	25813	65600	11701	81704	86640				204	00100	08	+	1f	13
Silloth																									12	
Watnall	354	00000	62020	27911	00900	08209				354	12903	58040	27911	11601	08202	81830				354	00080	01	+	+	11	
Spurn Head	396	00000	59010	27414	00900	08209				396	02102	58010	27513	00900	10301					396	00120		+	+	10	
Finningley	360	10000	56020	28011	10930	08209	81365			360	12108	48020	27812	00901	09203	81075				360	00080	05	+	+	9	
Dishforth	261	41909	83020	26911	14702	07003	81650	84075		261	01007	40050	26710	00900	08301					261	00090	07	+	+	8	
Tynemouth	262	32706	61021	25313	30970	08109	83358			262	02308	66020	25113	00900	09400					262	00110	07	+	+	7	
Eskdalemuir										162	42604	80011	25012	15630	08002	81630	84360			162	00111	10	+	+	6	
Mull of Galloway	131	72312	80022	25011	755++	11401	87620			131	62302	82012	25113	625++	10400	86820				131	00111			+	5	
Prestwick	135	72210	82012	23914	756++	10400	82627	87640		135	72108	85022	24014	756++	09103	87645				135	00130	11	+	+	4	
Renfrew	141	72304	74022	23813	756++	10204	87640			141	72209	87022	23613	756++	09400	87640				141	00120	08	+	+	3	
Leuchars	171	12412	83020	22111	15600	08106	81640			171	12513	83030	22113	15600	09207	81640										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

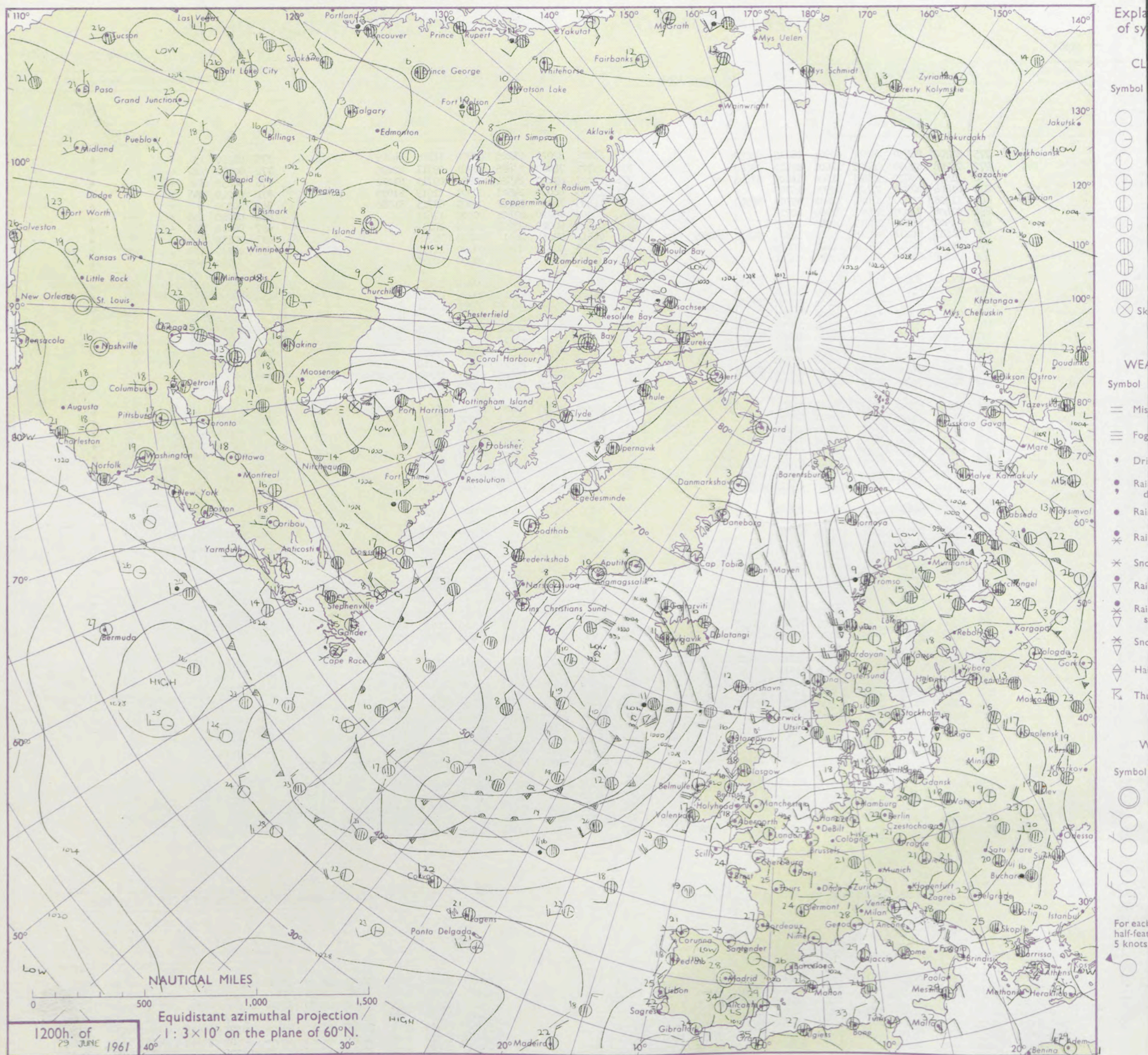
No. 36380

Date of Issue Friday 30 June, 1961

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY			
		29 June, 1961										29 June, 1961													
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x +	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	31708	81030	26921	00901	08812	83099			775	41808	82021	24225	00902	11706	84099			775	00260	151	+	+		
London Airport	772	22208	82030	26924	11601	07810	81840			772	21707	74020	23825	00901	09711	82075			772	00270	147	+	+		
Gatwick	776	11505	69020	26923	11600	11805	81845			776	11107	69020	24524	00901	09713	81072			776	00250	146	+	+		
Thorney Island	871	01804	82020	27421	00900	15709				871	11103	66020	24523	00901	11619	81075			871	00240	145	+	+		
Hurn	862	11508	75030	27021	11601	09707	81840			862	11405	74020	24122	00901	08713	81080			862	00230		+	+		
Guernsey	894	01408	74020	25921	00900	10710				894	00609	70020	23421	00900	12611			894	00240	150	+	+			
Felixstowe	697	01507	69010	28019	00900	12705				697	01408	60020	25221	00900	14714			697	00210	149	+	+			
Gorleston	497	51615	60031	28018	15506	14804	81625	85275		497	01514	58011	26118	00900	15709			497	00190	148	+	+			
Mildenhall	578	02507	80010	27025	00900	10605				578	01805	66020	23926	00900	11712			578	00270	150	+	+			
Cardington	559	02105	66020	26424	00900	09811				559	01704	66020	23825	00900	10712			559	00260	146	+	+			
West Raynham	485	12008	74020	26823	15601	10708	81635			485	00306	66020	23923	00900	11611			485	00260	148	+	+			
Wittering	462	02107	66010	26623	00900	11808				462	02108	66020	23525	00900	13715			462	00250	152	+	+			
Boscombe Down	746	11907	80030	26722	11601	10811	81830			746	11507	74020	24022	00901	10711	81080			746	00240	136	+	+		
Ross-on-Wye	627	02109	70020	25922	00900	08715				627	22106	70020	22924	25600	10711	82640			627	00250	145	+	+		
Bristol	628	12312	78030	25822	11600	11717	81835			628	12309	80020	23024	11600	12711	81835			628	00250	142	+	+		
Aberporth	502	12408	87021	25118	11500	12815	81825			502	10307	87020	23417	18600	14603	81835			502	00220	147	+	+		
Rhose (Cardiff)	715	11106	83030	26021	00901	10814	81075			715	02106	82020	23522	00900	09609			715	00240	155	+	+			
Plymouth	827	01509	74020	25523	00900	11712				827	01309	69020	23222	00900	12710			827	00230	154	+	+			
Chivenor	707	11410	87030	25323	11600	13815	81830			707	12707	82020	23123	15600	13502	81630			707	00260	153	+	+		
St. Mawgan	817	01215	74020	25121	00900	10809				817	01609	69020	23319	00900	13607			817	00230	152	+	+			
Culdrose	809	01013	81000	25419	00900	13706				809	11008	72050	23120	10930	14607	81363			809	00210	146	+	+		
Scilly	804	01112	74020	24617	00900	14712				804	11310	58010	22818	00902	16705	81075			804	00200	150	+	+		
Elmdon	534	01812	66010	26722	00900	10812				534	11910	70020	23325	11700	07713	81856			534	00250	149	+	+		
Shawbury	414	11710	83030	26021	11600	07713	81835			414	01909	74020	23124	00900	08610			414	00240	147	+	+			
Manchester	334	02012	82020	25921	00900	01708				334	12205	80020	22825	11600	09714	81835			334	00250	155	+	+		
Squires Gate	318	12808	80020	26317	11500	11803	81822			318	03407	74020	23719	00900	11708			318	00190	140	+	+			
Valley	302	12212	89020	26316	11600	11702	81830			302	02405	82000	23716	00900	11612			302	00180	145	+	+			
Ronaldsway	204	12114	80021	25616	16300	12202	81708			204	12007	83020	23416	15600	11712	81635			204	00160	135	+	+		
Silloth																									
Watnall	354	02509	66020	25923	00900	08812				354	01707	80020	23024	00900	08713			354	00260	150	+	+			
Spurn Head	396	01611	59020	26018	00900	13710				396	01213	57020	23916	00900	13718			396	00180	148	+	+			
Finningley	360	02308	74020	26423	00900	06712				360	02008	69020	23525	00900	11613			360	00260	147	+	+			
Dishforth	261	11912	80010	25523	11700	10707	81850			261	02105	74021	22815	00900	04811			261	00260	154	+	+			
Tynemouth	262	42512	66021	24820	41600	09602	84830			262	02411	66020	22722	00900	04709			262	00230	143	+	+			
Eskdalemuir	162	42216	80021	24917	42500	10602	84822			162	02215	85010	23915	00900	09808			162	00180	142	+	+			
Mull of Galloway	131	22315	74010	24615	24500	12400	82620			131	12012	82020	22514	11400	11710	81818			131	00151		+	+		
Prestwick	135	72510	85022	23917	785++	12803	81825	87628		135	21910	85011	22018	11640	10808	81840			135	00190	103	+	+		
Renfrew	141	62215	85032	23818	68500	06802	85828			141	32111	89011	22217	38600	09705	81830			141	00190	106	+	+		
Leuchars	171	12417	89020	22220	15600	08000	81640			171	32510	82020	21021	35600	10705	83640			171	00220	159	+	+		
Dyce	091	11306	80020	21420	18601	10206	81835			091	12118	80020	19421	15600	08711	81635			091	00230	158	+	+		
Wick	075	80807	89022	20015	355++	12212	83625	88635		075	61313	89031	19214	55631	11706	85635			075	00180	025	+	+		
Cape Wrath	049	42018	82011	17513	22640	11215	82830	83360		049	51818	83021	18914	30942	08211	83360			049	91151		+	+		
Sule Skerry	010	62513	81012	19114	4554+	12220	84625	86360		010	32509	84011	19014	25605	10707	82630			010	00150		+	+		
Lerwick	005	92320	01455	18612	940++	12215	89+00			005	62318	81024	19413	656+2	10301	86630			005	91141	018	1d0d0d0fFFff	ff		
Stornoway	026	51817	80035	19616	22442	12306	82818	83075		026	21920	86021	18716	11541	09202	81825			026	00181	113	+	+		
Benbecula	022	41927	82031	19014	48500	12805	81820	83635		022	51925	83021	18116												

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.											OCEAN WEATHER STATION REPORTS at 18h.										
O.W.S.	YQLLL _a	LLLoGG	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	D _s s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _s d _d	Id _w d _w P _H W	O.W.S.	YQLLL _a	LLLoGG	Nddff	VVwwwW	PPPTT	N _h Ch _s C _M H	D _s s _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTTT _s d _d	Id _w d _w P _H W
A	50620	32912	70230	60256	95709	79300	81112	87906	++++	05007	15141	A	50620	33018	70327	70252	98009	49370	41219	83807	84356	00106	15241
B	50565	51012	81403	65025	16105	854++	00702	88614	++++	05302	13542	B	50565	51018	81405	69022	14806	854++	00607	88615	++++	00003	13542
C	50528	35512	83212	69252	14308	885++	00107	83820	88630	05403	13245	C	50528	35518	83210	69022	14009	885++	00602	85820	88630	05303	13234
D	50440	41012	63218	69258	17316	82560	00213	86820	++++	00013	12924	D	50440	41018	73618	69022	20016	12500	00217	81820	87630	05211	13335
I	50593	18712	81426	94636	95711	8022+	00841	88504	++++	00011	11336	I	50594	18618	82835	97026	96110	8042+	00327	88515	++++	05308	12849
J	50524	20112	72806	98216	07012	2547+	51313	82618	87458	00311	149+2	J	50523	20018	80212	98032	07813	885+	00802	82825	88630	05110	10000
K	50450	16112	61812	70031	22118	68500	00803	81823	86656	00117	11831	K	50451	16118	72111	70038	20618	18506	00706	81823	87273	00117	12031
M	53660	02012	43020	80022	12709	42500	00232	++++	++++	05205	13045	M	53660	02018	62916	74022	16509	68500	00214	++++	++++	05207	12934

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
and
izzle

h and snow

W

h shower

h and snow
h shower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

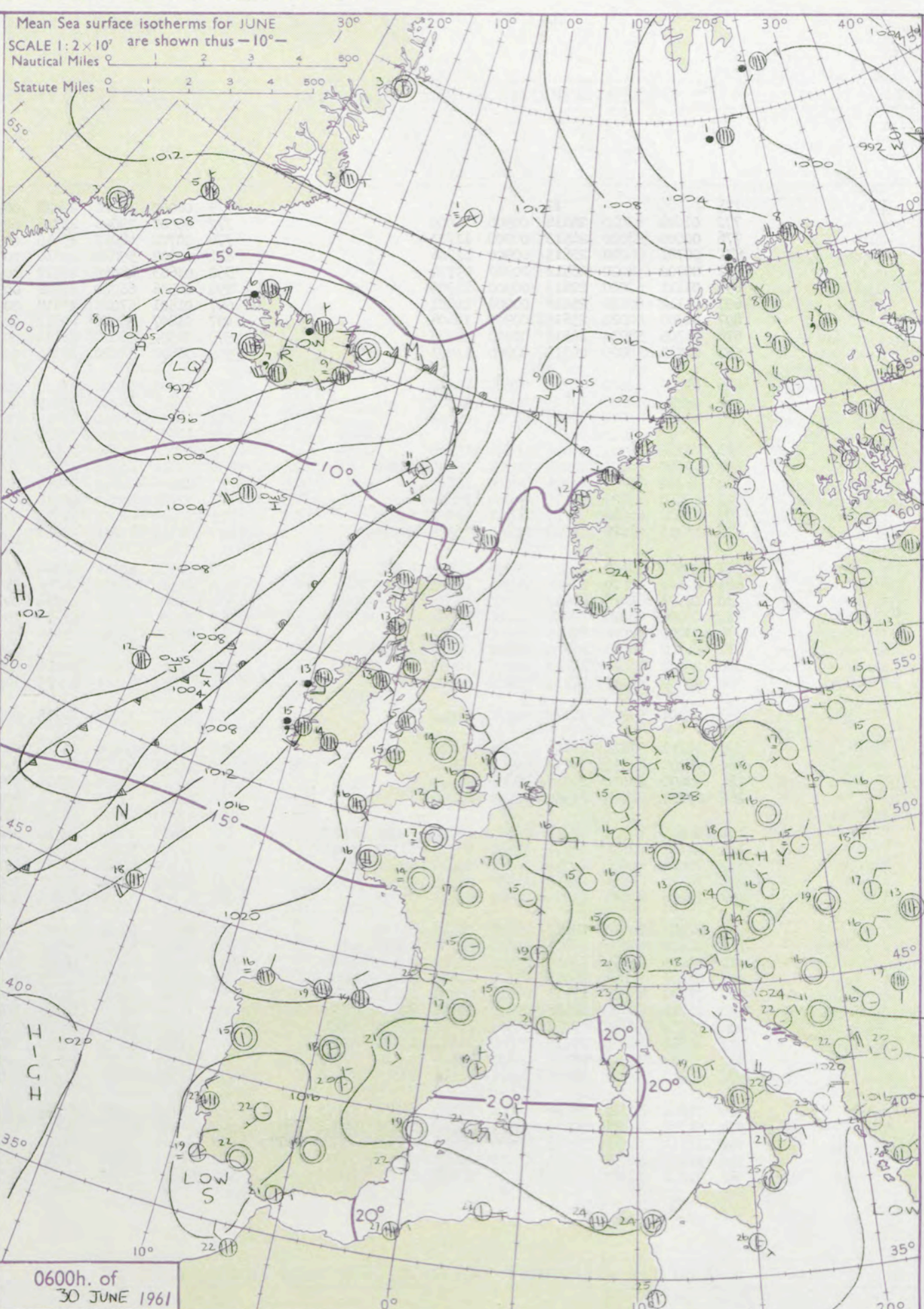
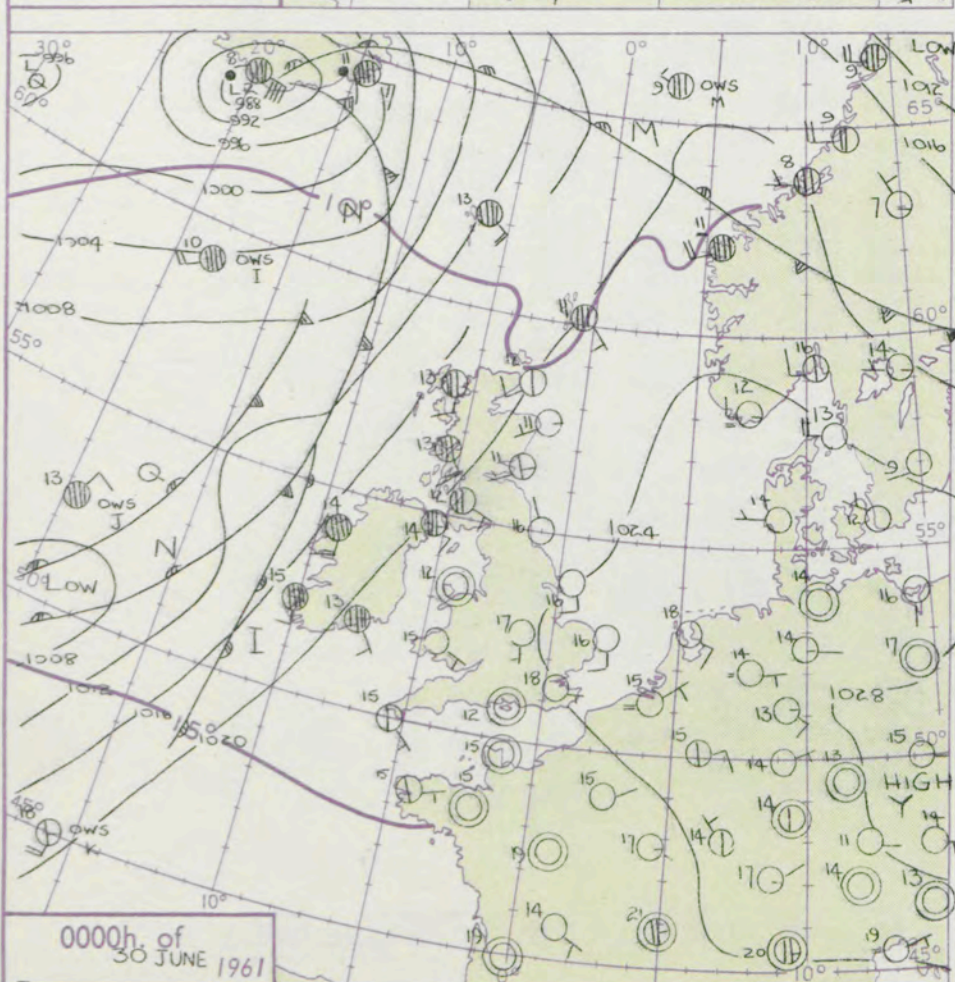
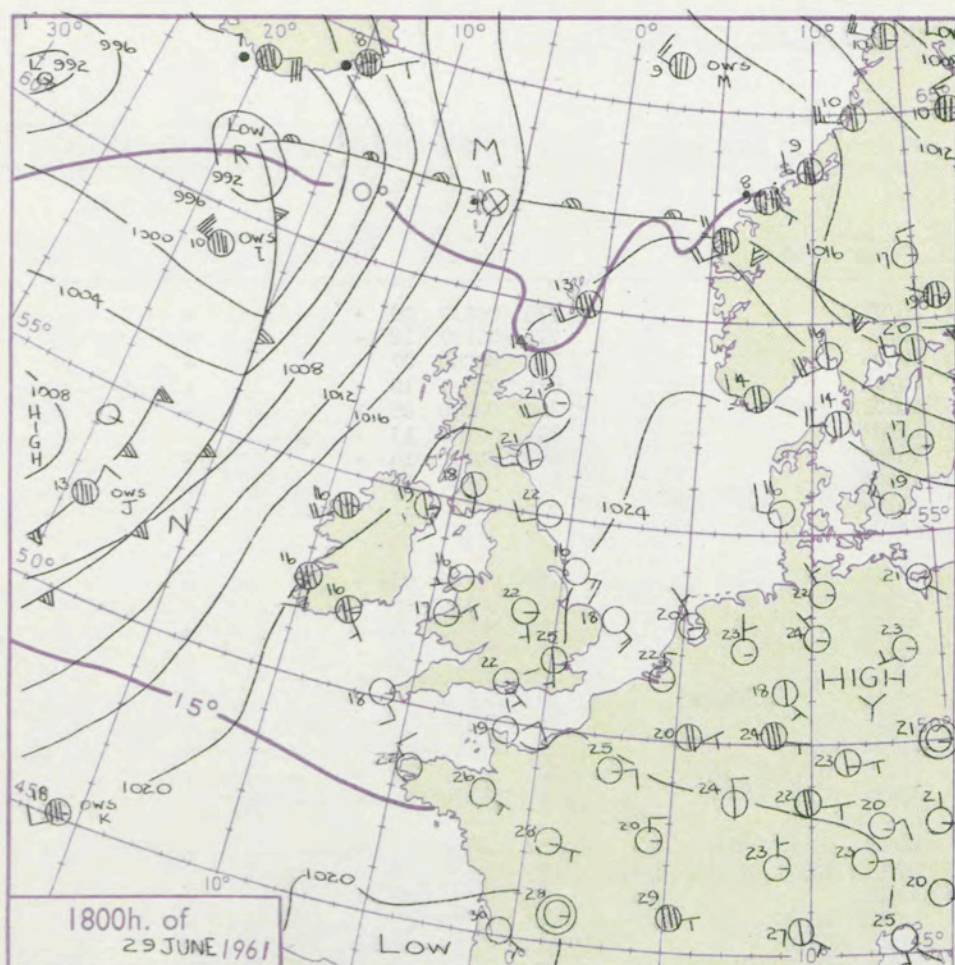
3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The wave disturbance to west of Ireland will steer northeast to the east of Iceland and the trailing cold front will advance slowly into northwestern districts of the British Isles. The anticyclone over the Continent will probably drift slowly southeast while a new cell forms over Scandinavia and moves east.

Issued at midday

Friday 30 June

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Very warm and mostly sunny over England, Wales and some eastern districts of Scotland but clouds will increase in the west of England and over Wales where scattered outbreaks of thundery rain may occur night and morning. Northern Ireland and the rest of Scotland will be mainly cloudy with occasional rain extending slowly east over these areas.

OUTLOOK for the following 24 hours:-

Thundery outbreaks of rain in most areas but cooler mainly dry weather will probably reach the west and north.

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

Code FM 11.A										OBSERVATIONS at 00h. 30 June 1961										OBSERVATIONS at 06h. 30 June 1961										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
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 T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			17						775	00000	33020	22818	00900	14701				775	00130	08	+	+	40											
London Airport	772	01004	62020	24118	00900	11000				772	00000	29020	22716	00900	12706				772	00130	12	+	+	39											
Gatwick	776	00000	58020	24513	00900	11701				776	00702	48050	23415	00900	12505				776	00090	07	+	+	38											
Thorney Island	871	00701	66020	23615	00900	12706				871	00902	59020	22316	00900	14703				871	00140	10	+	+	37											
Hurn	862	00000	58020	23512	00900	09704				862	03603	48050	22112	00900	10801				862	00090	05	+	+	36											
Guernsey	894	01111	62020	22817	00900	11705				894	01506	66020	21818	00900	11702				894	00160	13	+	+	35											
Felixstowe	697	01112	60020	25018	00900	14801				697	01501	57020	23818	00900	16500				697	00170	14	+	+	34											
Gorleston	497	01709	60020	25616	00900	14408				497	01807	56020	24317	00900	15503				497	00150	10	+	+	33											
Mildenhall	578	01705	58020	24516	00900	12005				578	01504	48020	23116	00900	13704				578	00130	11	+	+	32											
Cardington	559	01511	58020	24315	00900	11003				559	01602	58020	23316	00900	13502				559	00130	07	+	+	31											
West Raynham	485	01507	62020	24714	00900	10002				485	01509	58020	23614	00900	12703				485	00110	08	+	+	30											
Wittering	462	02208	62020	23615	00900	12802				462	01801	48020	23415	00900	12501				462	00120	05	+	+	29											
Boscombe Down	746	00000	61020	23915	00900	09801				746	00000	58050	23012	00900	09702				746	00120	06	+	+	28											
Ross-on-Wye										627	10000	48020	22211	10930	09710	81360			627	00090	05	+	+	27											
Bristol	628	01302	48040	23616	00900	10104				628	10000	48050	22512	10940	10703	81364			628	00110	05	+	+	26											
Aberporth	502	12009	80020	22115	00901	09702	81080			502	71810	66031	20415	10936	10711	81368	87278		502	00120	09	+	+	25											
Rhoose (Cardiff)	715	01704	69020	23216	00900	10802				715	30906	48040	22015	00902	12604	83075			715	00110	07	+	+	24											
Plymouth	827	00710	62020	22715	00900	10805				827	20708	50040	21116	00901	11704	82075			827	00140	11	+	+	23											
Chivenor	707	11008	66030	22715	00901	11803	81880			707	51007	64031	21014	10982	11708	81360	84078		707	00120	10	+	+	22											
St. Mawgan	817	11313	61020	22714	00900	10504	81075			817	71313	61031	20616	20986	12608	82358	87280		817	00130	12	+	+	21											
Culdrose	809	30907	58100	22413	00906	12803	83075			809	60801	50101	20514	55706	14602	85650	86275		809	00120	10	+	+	20											
Scilly	804	21407	61010	21815	20941	14801	81360			804	61505	48032	20216	25632	15706	82635	83358	85075	804	00130		+	+	19											
Elmdon	534	01907	62020	23817	00900	09302				534	00000	59020	23214	00900	10702				534	00090	07	+	+	18											
Shawbury	414	00000	63020	22911	00900	09004				414	20000	59030	22213	10941	10704	81366			414	00080	02	+	+	17											
Manchester	334	00000	62020	22415	00900	11802				334	21506	59020	21616	00902	11602	82070			334	00130	09	+	+	16											
Squires Gate	318	11108	60020	21810	00901	09810	81075			318	71413	30041	21114	00906	11605	87075	84721		318	00090	05	+	+	15											
Valley	302	00000	63020	21812	00900	10604				302	71910	66031	20415	20932	12504	82365	86075		302	00110	08	+	+	14											
Ronaldsway	204	40506	80030	22110	00902	09605	84075			204	71911	74021	20045	10936	12608	81365	87272		204	00090	08	+	+	13											
Silloth										354	10000	37040	22715	00901	11702	81075			354	00120	05	+	+	12											
Watnall	354	02003	58020	23117	00900	11001																		11											
Spurn Head	396	01712	57020	23616	00900	15001				396	01608	48020	23115	00900	03702				396	00150		+	+	10											
Finningley	360	01705	63020	23215	00900	12802				360	11806	40030	22814	00901	12301	81075			360	00120	09	+	+	9											
Dishforth	261	00000	58040	22713	00900	09000				261	40000	32050	22112	00902	10704	84075			261	00100	08	+	+	8											
Tynemouth	262	03402	66020	22916	00900	09000				262	42402	32020	21713	00901	08706	84075			262	00120	06	+	+	7											
Eskdalemuir										162	60000	80031	20010	00906	09707	86262			162	00040	01	+	+	6											
Mull of Galloway	131	32018	82020	20513	24301	10710	82609	83075		131	81818	80031	18914	5541+	11605	85618	88460		131	00															