

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1962

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM IIA—Land Stations							
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRTxTx E sss	RRTnTx E TgTg
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	Nh = Amount of cloud the height of which is given by h (Table 1). CL = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTd = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h). TgTg = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).	
CODE FM 2IA—Ships							
YQLaLaLa	LoLoLoGG	D _s v _s a pp		O TsTs TdTd	I dwdw Pw Hw		
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). LaLaLa = Latitude in degrees and tenths.	LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.			O = Indicator figure. TsTs = 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.) TdTd = Dew point temperature in whole degrees Celsius.	I = Indicator figure. dwdw = Direction of waves to tens of degrees (Table 2). Pw = Period of waves (Table 16). Hw = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I dwdw Pw Hw groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 + 0.		

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.

(iii) **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.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C. gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.

(v) **Altitudes of stations.**—The altitudes of British stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

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

(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 1.—Code for Cloud Amount (N, Nh, Ns) (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 figures in degrees	Code dd	Direction	Exact figures in degrees	Code 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".

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

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

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

† Values not given may be obtained by interpolation.

* Code figures not used. † Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.		
	01	Clouds generally dissolving or becoming less developed.		31	Slight or moderate duststorm or sandstorm.		71	Continuous fall of snow flakes.				
	02	State of sky on the whole unchanged.		32			72	Intermittent fall of snow flakes.				
	03	Clouds generally forming or developing.		33			73	Continuous fall of snow flakes.				
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34	Severe duststorm or sandstorm.		74	Intermittent fall of snow flakes.				
	05	Haze		35			75	Continuous fall of snow flakes.				
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation		36	Slight or moderate drifting snow.		76	Ice prisms (with or without fog).				
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.		37	Heavy drifting snow.		77	Snow grains (with or without fog).				
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.		38	Slight or moderate blowing snow.		78	Isolated starlike snow crystals (with or without fog).				
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.		39	Heavy blowing snow.		79	Ice pellets type (a).				
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. violent. slight. moderate or heavy. slight. moderate or heavy.	
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.		81	Rain shower(s), moderate or heavy.			
	12	Shallow fog or ice fog, more or less continuous.			42	Fog or ice fog, sky discernible.		82	Rain shower(s), violent.			
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.		83	Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky discernible.		84	Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station.			45	Fog or ice fog, sky not discernible.		85	Snow shower(s), slight.			
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky discernible.		86	Snow shower(s), moderate or heavy.			
	17	Thunder heard but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.		87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.			
	18	Squalls.			48	Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.		89							
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at time of observation.	
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.		
	22	Snow.			52	Drizzle, not freezing, intermittent.			93	Slight snow, rain and snow mixed, or hail at time of observation.		
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.		
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.			95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.		
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail at time of observation.		
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.			97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.		
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	28	Fog or ice fog.			58	Drizzle and rain, slight.			99	Thunderstorm, heavy, with hail at time of observation.		
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.						
					60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.		slight at time of observation. moderate at time of observation. heavy at time of observation.			
						61	Rain, not freezing, continuous.					
						62	Rain, not freezing, intermittent.					
						63	Rain, not freezing, continuous.					
						64	Rain, not freezing, intermittent.					
						65	Rain, not freezing, continuous.					
						66	Rain, freezing, slight.					
						67	Rain, freezing, moderate or heavy.					
						68	Rain or drizzle, and snow, slight.					
69			Rain or drizzle and snow, moderate or heavy.									
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 refrozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.												

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Table 6.—Code for form of Low Cloud (CL) (Code 0513)	Table 7.—Code for form of Medium Cloud (CM) (Code 0515)	Code 8.—Code for form of High Cloud (CH) (Code 0509)	Table 9.—Code for Cloud Height (h) (Code 1600)		
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.	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.	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.	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 ½ of the sky. If, however, there is no layer of more than ½ then N _h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud CL is present at more than one level, N _h refers to the total amount of the cloud form reported for CL at all levels, while h refers to the height of cloud form CL at the lowest level.		

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)	Table 11.—Code for Type of Cloud (C) (Code 0500)	Table 12.—Code for Height of Cloud (h _s h ₃) (Code 1577)
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs. ago. 1 = Increasing, then steady; or increasing, then increasing more slowly. 2 = Increasing (steadily or unsteadily). 3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly. 4 = Steady, atmospheric pressure the same as 3 hrs. ago. 5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs. ago. 6 = Decreasing, then steady; or decreasing, then decreasing more slowly. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.	0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Alto cumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). x = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.	Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet. CODE FIGURES 81–89 81 = 35,000 feet 82 = 40,000 " 83 = 45,000 " 84 = 50,000 " 85 = 55,000 " 86 = 60,000 " 87 = 65,000 " 88 = 70,000 " 89 = above 70,000 feet CODE FIGURES 90–99* 90 = less than 150 feet 91 = 150–300 " 92 = 300–600 " 93 = 600–1,000 " 94 = 1,000–2,000 " 95 = 2,000–3,000 " 96 = 3,000–5,000 " 97 = 5,000–6,500 " 98 = 6,500–8,000 " 99 = 8,000 feet or higher or no low clouds. * Only used when cloud height cannot be determined with greater accuracy.

Table 14.—Code for Direction in which Ship has moved (D _s) (Code 0700)	Table 15.—Code for Speed of Ship (v _s) (Code 4451)	Table 16.—Code for Period of Waves (P _w) (Code 3155)	Table 17.—Code for Mean Maximum Height of Waves (H _w) (Code 1555)
0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.	kt. 0 = 0 1 = 1–3 2 = 4–6 3 = 7–9 4 = 10–12 5 = 13–15 6 = 16–18 7 = 19–21 8 = 22–24 9 = >24	sec. 2 = <5 3 = 6 or 7 4 = 8 or 9 5 = 10 or 11 6 = 12 or 13 7 = 14 or 15 8 = 16 or 17 9 = 18 or 19 0 = 20 or 21 1 = >21 x = Calm or period not determined.	m. ft. 0 = <½ 1 1 = ½ 1½ 2 = 1 3 3 = 1½ 5 4 = 2 6½ 5 = 2½ 8 6 = 3 9½ 7 = 3½ 11 8 = 4 13 9 = 4½ 14 x = Height not determined. 50 added to d _w d _w m. ft. 0 = 5 16 1 = 5½ 17½ 2 = 6 19 3 = 6½ 21 4 = 7 22½ 5 = 7½ 24 6 = 8 25½ 7 = 8½ 27 8 = 9 29 9 = 9½ 30½ Notes :— (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 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. (This additional information is not given in the Daily Weather Report due to shortage of space.) (iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)	Table 19.—Explanation of Beaufort Letters used for Hydrometeors (pages 1 and 4)
mm. 01–55 Amount to the nearest whole millimetre. 56 60 57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm. 91 0·1 92 0·2 93 0·3 94 0·4 95 0·5 96 0·6 97 Trace 98 >400 99 Measurement impossible or inaccurate.	d = drizzle. f = fog, visibility 220–1,100 yards. F = thick fog, visibility less than 220 yards. fg = low fog over land or sea. h = hail. ks = storm of drifting snow. I = lightning. p = shower(s). r = rain. s = snow. rs = rain and snow. t = thunder. Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

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

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

CLOUD SYMBOLS

○ Clear sky. ⊖ Sky ⅛ covered. ⊙ Sky ¼ covered. ⊕ Sky ⅜ covered. ⊗ Sky ½ covered.
 ⊗ Sky ⅝ covered. ⊗ Sky ¾ covered. ⊗ Sky ⅞ Covered. ⊗ Sky ⅞ covered. ⊗ Sky obscured.

WEATHER SYMBOLS

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

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

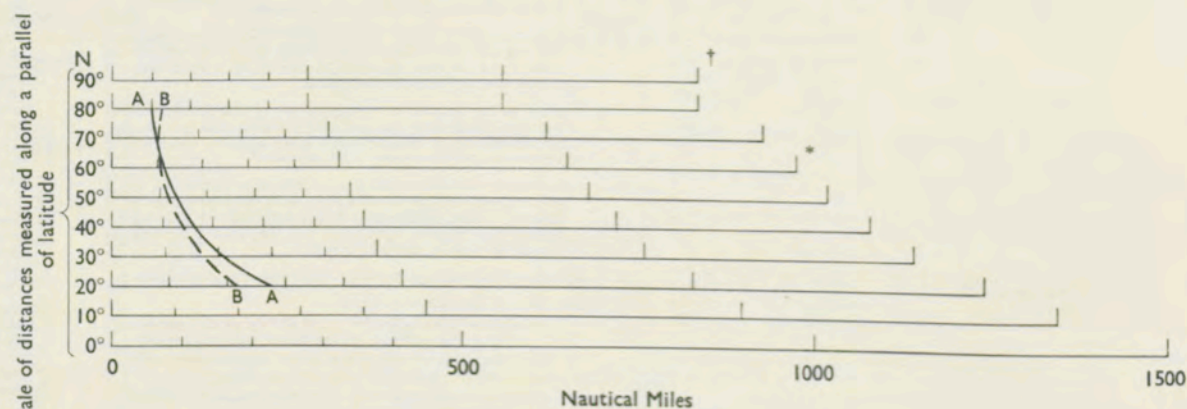
Warm Front on the surface. Warm Occlusion.
 Cold Front on the surface. Cold Occlusion.
 Cold Front above the ground. Stationary Occlusion.
 Stationary Front.
 Axis of trough.
 Lines of Frontogenesis.
 Short strokes across the frontal line indicate Frontolysis.

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

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

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



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

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

For geostrophic wind speed of 20 knots, with surface pressure 1013·2 mb and temperature 50° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E-W motion and to BB for N-S motion.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 79

MONTHLY SUMMARY

For JULY 1962

COOL AND GENERALLY RATHER DULL

An anticyclone which was to westsouthwest of Ireland on 1st moved away westward and on 4th and 5th north to northwest winds affected the whole of the British Isles. During the 6th to 8th an anticyclone moved slowly eastward across the country and from then until 21st a succession of relatively slow moving depressions and ridges of high pressure crossed the British Isles. On 22nd an anticyclone developed over the country but a thundery depression moved slowly eastnortheast from Biscay across northern France from 23rd to 26th. From 27th to 29th a strong ridge of high pressure moved southwards across the British Isles and troughs associated with a depression off northwest Scotland crossed the country on 30th.

Overnight rain on 1st and 2nd in many districts gave way to variable cloud by day. In the extreme south it was sunny and warm but despite continuing sunshine on 3rd, temperatures dropped rather sharply in a cooler northerly airstream and still further on 4th when maximum temperatures were well below the seasonal average. Light Records showed it to be one of London's coolest July days in fourteen years. Light showers persisted and it remained mainly cool until 6th, when dry, sunny weather returned to southwestern counties and later to all areas except Northern Ireland and England's northern counties during the next few days. Heavy and in some places prolonged thundery rain affected many parts of England and Wales on 10th and 11th. Rain was confined mainly to southwest England on 12th, when most other districts were sunny. These sunny conditions were general on 13th but rain moved into southwestern counties and by 14th had extended to all parts of England. In thundery rain during the evening of 14th more than an inch was recorded at Stansted (Essex). Cloud and rain persisted in central and eastern districts of England on 15th and it remained cool.

The 16th and 17th were dry and sunny days in most areas but cloud and some drizzle in eastern Scotland kept temperatures low (Dyce 12°C (53°F)).

Slight ground frost in East Anglia preceded a warm sunny day in eastern England on 18th but rain was persistent in western counties, Cornwall in particular. During the night rain spread to nearly all parts of the British Isles.

It became warmer in northeast England on 19th and most places had some sunny periods but dull and rainy weather halted western Scotland's sequence of generally sunny days.

Rain spread gradually into western districts during the 20th clearing through all parts of England and Wales during the next twenty four hours but Scotland had a dull and very wet day on 21st. Well over one inch of rain was reported from Prestwick. Showery weather with long sunny intervals was fairly general on 22nd. Temperatures rose further on 23rd to exceed the seasonal average in a few places in the south, but it remained cool in extreme northern districts.

A belt of rain and drizzle moved northeast across England and into Scotland on 24th giving considerable falls in northern England and southwest Scotland.

On 25th, except for drizzle and fog in coastal areas of northeast England and east Scotland it was sunny and warm in central and northern districts of the British Isles.

Cloudy, thundery conditions affected southern counties and later East Anglia, and again on 26th when rainfall accompanying violent thunderstorms in southeast England measured around two inches in several areas (Clacton 2½" by 6pm.). On 26th and 27th Scotland and Northern Ireland had long sunny periods and it became warmer. Heavy rain overnight moved southeast across eastern and southern England on 27th (1.87 inches at Lowestoft) to be followed by cloudy weather until 29th when fairly widespread intermittent rain over much of England and Wales was interspersed with sunny periods. Southwestern England remained sunny on 29th. Except in eastern Scotland cloud and drizzle on 30th gave a dull day in all parts of the United Kingdom and the month ended with a familiar pattern of variable cloud and some sunny intervals in most places with some rain in a few places in Scotland. It was cool in all districts, mean maximum temperatures in many places were nearly three degrees centigrade below average. Plymouth recorded its lowest July night minimum temperatures (6.1°C) for forty years. Except for the Orkneys and coastal districts of western Scotland sunshine totals were low. Rainfall was generally below the July average.

During the night rain spread to nearly all parts of the British Isles.																														the July average.									
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yards at 09 h.)						
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 0° C or below	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month														
																First year of record	Highest Hrs.	Year	Lowest Hrs.	Year					First year of record	Highest mm.	Year	Lowest mm.	Year										
Kew	19.8	-2.3	12.7	-0.7	23.8	02	09.4	08	00	00	02	11.1	23	133	067	1880	334	1911	103	1888	20	38	26	059	095	1866	151	1956	04	1921	06	00	00						
Thorney Island	19.8	-1.6	11.9	-1.2	25.0	25	06.5	08	00	00	01	14.3	07	163							21	07	13	037	071							03	00	00					
Gorleston	17.2	-2.5	11.4	-1.7	20.8	21	06.4	18	00	00	02	13.5	28	167	078	1908	309	1935	103	1910	18	56	26	085	144	1915	121	1940	05	1955	02	00	00						
Cardington	19.8		10.2		24.8	25	04.4	17	00	00	03	11.3	(a)	173							18	17	26	053	100							05	00	00					
Boscombe Down	19.5	-1.5	10.4	-0.9	24.1	09	04.6	08	01	00	06	14.4	02	143	074	1933	284	1934	111	1944	19	05	18	021	033	1931	144	1939	11	1952	02	00	00						
Ross-on-Wye	19.4	-1.6	11.3	-0.7	24.4	25	05.3	06	00	00	04	10.3	02	125	069	1915	275	1955	095	1944	20	11	11	041	042	1859	197	1872	06	(a)	04	00	00						
Rhoose (Cardiff)	18.6		11.7		25.7	25	06.0	06	00	00	03	14.8	06	175							18	13	11	043	057							00	00	00					
Plymouth	18.4	-0.5	12.2	-0.9	25.5	25	06.1	07	00	00	02	14.7	06	179	091	1921	300	1955	114	1944	18	18	18	051	078	1949	115	1956	27	1952	01	00	00						
Elmdon	19.0	-1.9	10.4	-1.0	24.2	25	04.0	07	01	00	04	10.3	21	146	082	1928	266	1955	094	1944	17	27	10	057	086	1933	144	1957	11	(b)	02	00	00						
Valley	17.4	-0.2	11.4	-1.0	22.1	09	08.4	06	00	00	01	11.8	05	185	100	1913	255	1934	119	1944	22	12	20	044	069	1946	153	1936	26	1955	01	00	00						
Manchester	17.9	-2.7	11.3	-0.3	22.2	09	07.2	05	00	00	03	10.5	23	106	069	1945	279	1955	102	1954	19	27	10	061	077	1929	114	1957	19	1955	02	00	00						
Watnall	18.6	-2.1	10.2	-1.1	24.9	09	05.6	05	01	00	05	10.1	21	111	061	1934	241	1955	110	1937	18	11	14	042	059	1911	154	1939	01	1911	02	00	00						
Dishforth	18.1	-2.6	10.3	-1.7	23.2	09	04.7	18	00	00	04	11.9	20	114	069	1945	262	1955	135	1957	17	21	10	053	109	1947	146	1915	20	1948	01	00	00						
Tynemouth	15.2	-2.7	10.7	-1.5	21.3	01	08.5	a	00	00	04	14.2	27	122	074	1937	219	1955	086	1944	21	36	10	065	087	1864	111	1956	11	(c)	00	00	00						
Eskdalemuir	16.1	-1.6	07.8	-1.4	22.3	09	01.2	07	01	00	03	12.1	20	124	091	1910	257	1955	075	1931	20	25	21	107	084	1910	174	1940	25	1913	02	00	00						
Renfrew	17.6	-1.3	09.8	-1.1	24.7	13	05.1	07	00	00	02	14.5	13	154	103	1921	235	1952	086	1931	21	18	24	069	087	1920	243	1953	31	1955	00	00	00						
Leuchars	16.3	-2.4	09.1	-1.6	22.7	01	04.5	26	01	00	05	13.4	26	172	095	1922	262	1955	091	1931	18	25	10	096	133	1922	144	1950	17	1928	01	00	00						
Dyce	15.0	-2.6	08.4	-1.7	21.9	01	02.7	08	02	00	05	12.6	26	118	078	1925	263	1955	074	1931	18	31	21	081	093	1946	198	1957	25	1955	03	00	00						
Stornoway	14.8	-1.1	09.2	-1.2	17.6	18	03.9	27	01	00	03	15.6	17	182	135	1880	227	1917	057	1939	18	19	20	052	067	1943	136	1961	14	1955	00	00	00						
Aldergrove	17.1	-1.2	09.4	-1.5	21.6	13	05.2	27	01	00	03	14.4	26	111	082	1927	274	1955	086	1954	18	10	20	044	057	1927	155	1950	27	1935	01	00	00						

(a) 03, 05

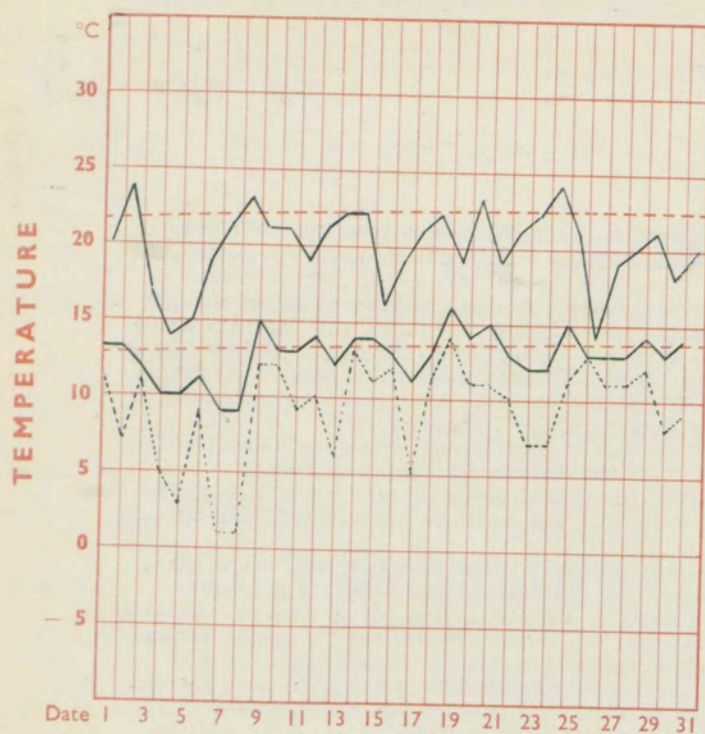
* New Record

(a) 21, 23

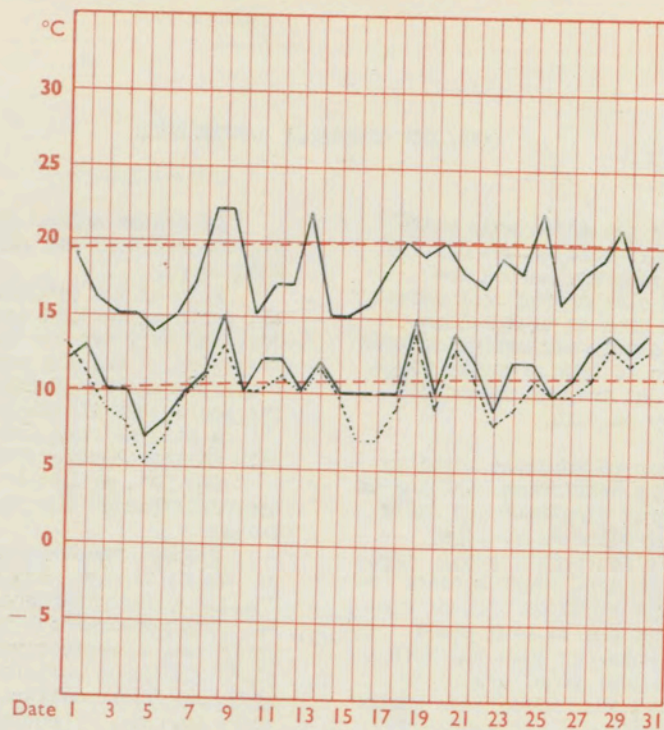
(a) 1911, 1935
(b) 1935, 1947
(c) 1868, 1870

Corrections to Monthly Summary No. 78 June 1962
Thorney Island Total sunshine 286
Cardington days of no rainfall 24

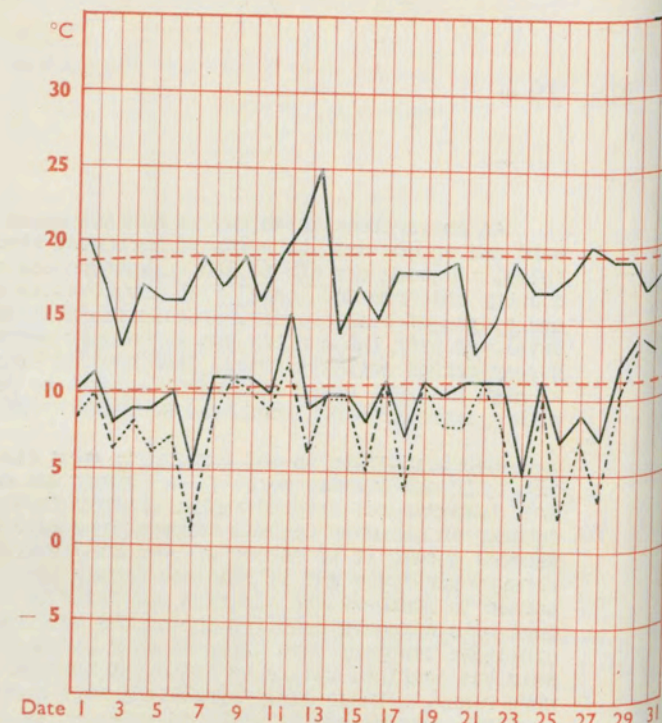
LONDON (Kew)



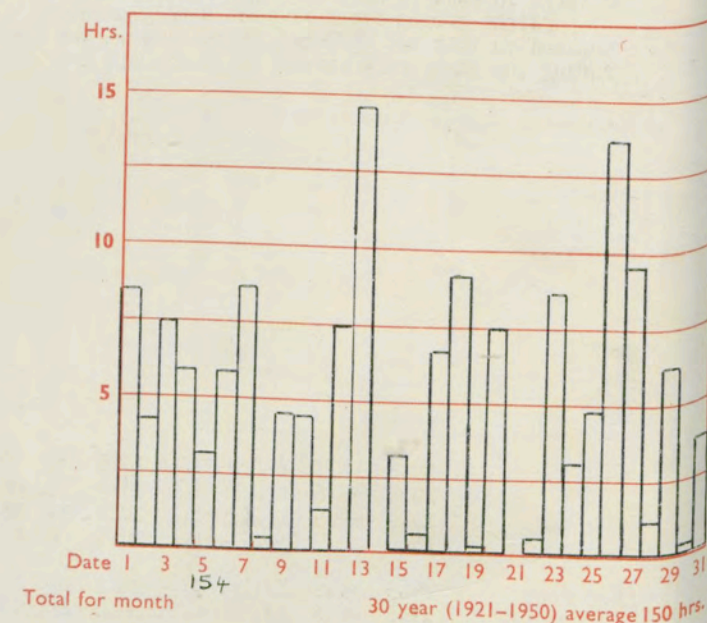
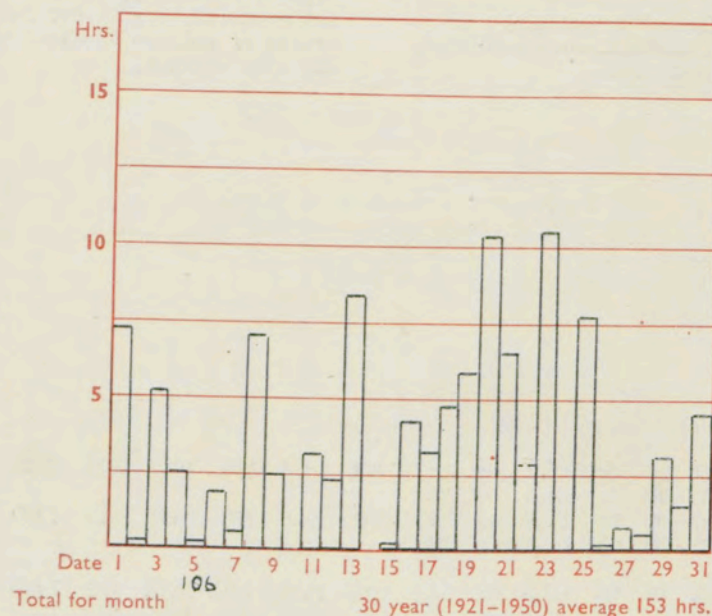
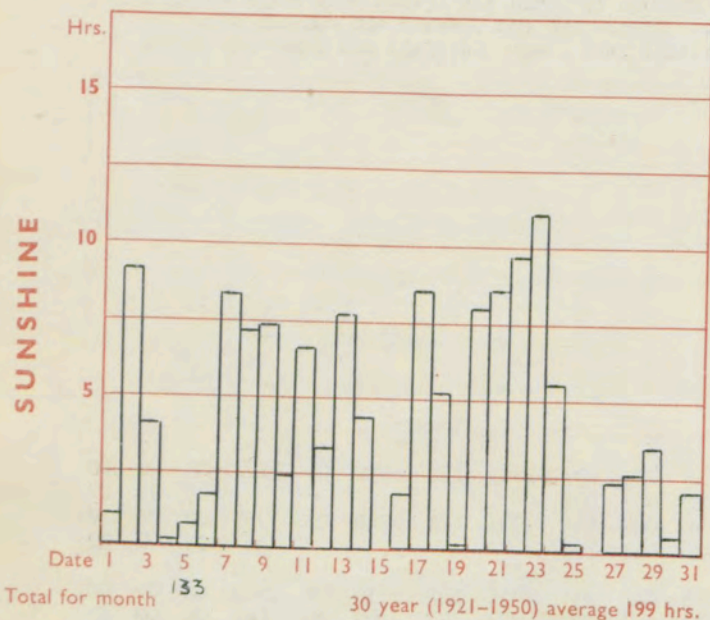
MANCHESTER (Airport)



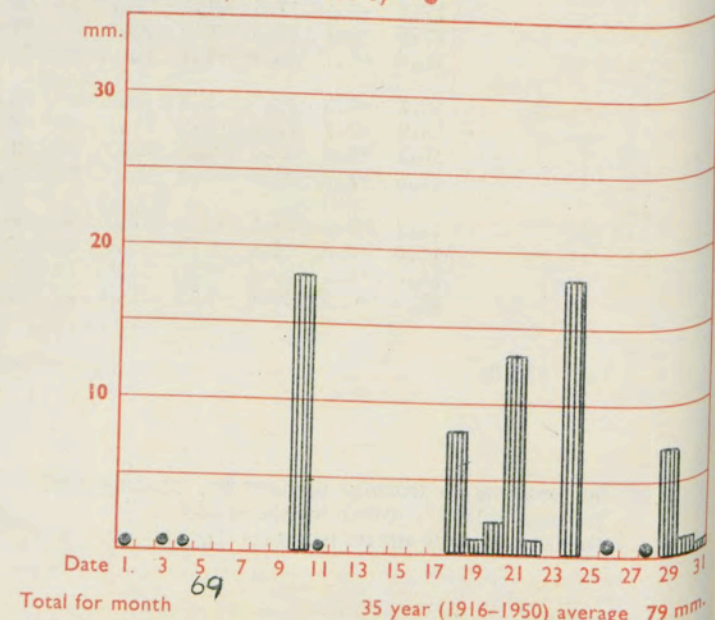
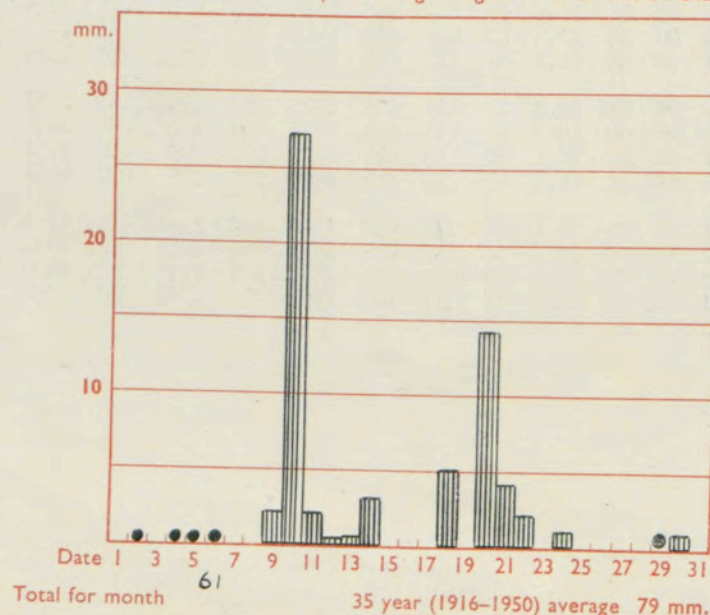
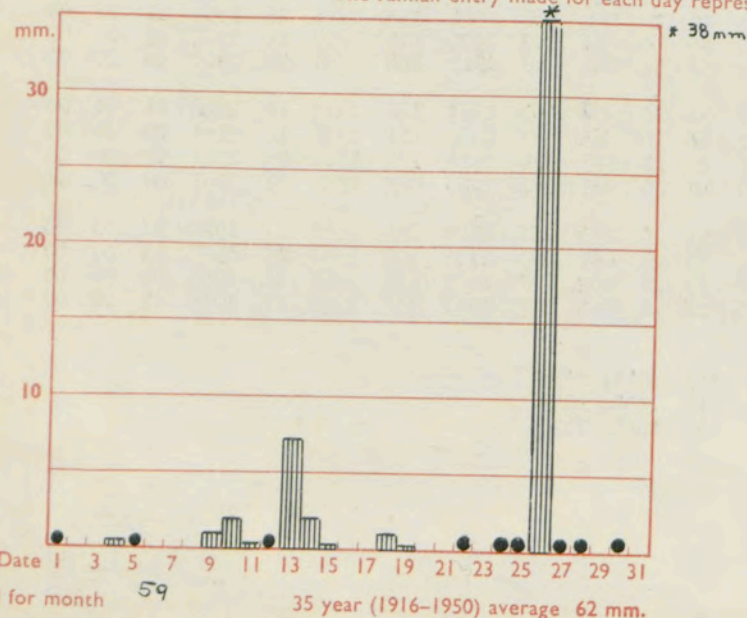
GLASGOW (Renfrew)



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 "•"



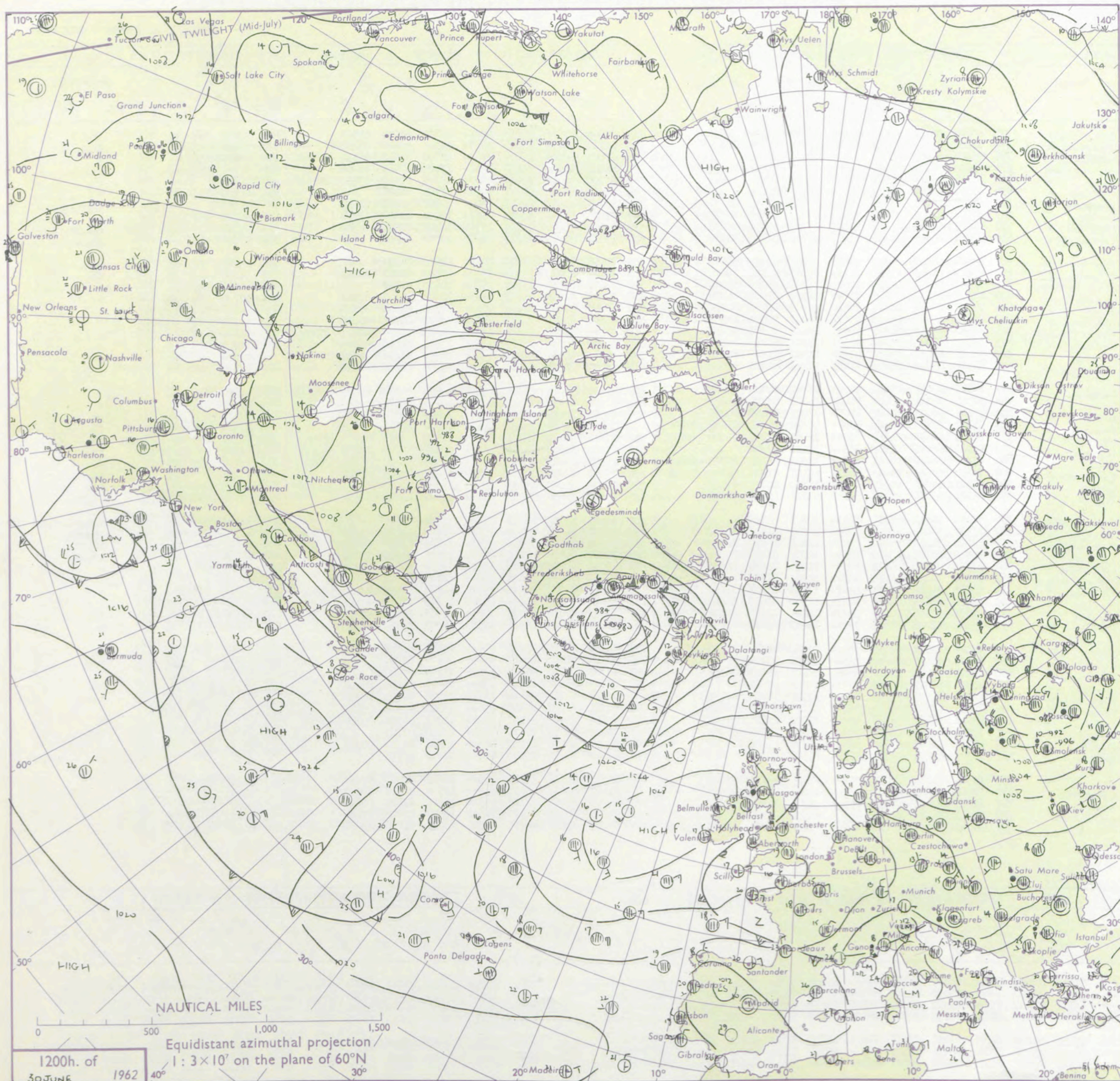
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36746

Date of Issue Sunday 1 July 1962

Code FM II.A		OBSERVATIONS at 12h. 30 June 1962								OBSERVATIONS at 18h. 30 June 1962								OBSERVATIONS during DAY							
STATION	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 _s F	SS	WEATHER	
																								09h.—15h.	15h.—21h.
104	Kew	775	63005	58041	23618	51501	08707	85825	84075		775	83607	62212	22819	6567+	07704	86635	88360		775	97200	057	+		ir _o
102	London Airport	772	83106	59051	23719	31610	09709	83830	88458		772	80110	62212	22619	1467+	08505	81640	88460		772	97210	043	+		ir _o
100	Gatwick	776	73206	60051	23818	726++	09607	87830			776	83403	60052	22419	5567+	08708	81640	84358	88462	776	00200	058	+		+
99	Thorney Island	871	62404	59042	24818	35707	12602	83650	86075		871	82404	48056	23117	7561+	13706	87645	88468		871	97190	024	+		+
97	Hurn	862	70104	59012	24518	754++	12605	81818	87825		862	83106	62012	23018	4867+	13707	81840	83650	86362	862	00200		+		ir _o
95	Guernsey	894	43307	62020	25417	31402	11102	83816			894	63205	66022	24717	00908	07706	86280			894	00190	121	+		+
93	Wattisham	590	83309	66031	23117	74607	07505	87635	88278		590	83307	61612	22517	2562+	09502	82637	88459		590	97180		+		ir _o r _o r _o
91	Gorleston	497	61708	62031	23614	22515	08603	82828	86275		497	71405	62012	23214	2557+	10604	82628	87360		497	00170	067	+		+
90	Mildenhall	578	83405	69021	23119	51607	07706	85833	88275		578	83607	56606	23115	2577+	12303	82656	88460		578	97200	070	+		r _o r _o ir _o
88	Cardington	559	82910	66021	23619	11607	07704	81830	88270		559	83110	58216	23217	8097+	12802	88362			559	97190	042	+		ir _o ir
86	West Raynham	485	83008	66031	22917	42507	09702	84825	88275		485	80105	60616	23312	8092+	11303	88559			485	93181	060	ir _o		r _o r _o
84	Wittering	462	83506	69021	23218	1162+	09603	81830	88469		462	83211	62216	23515	855++	10500	81620	88656		462	97190	047	ir _o		ir _o
82	Boscombe Down	746	62207	59054	24118	52501	11704	85828	83080		746	73610	69032	23319	75832	08300	87657			746	00210	052	+		+
81	Ross-on-Wye	627	63606	66031	24119	11676	06706	81830	84278		627	70305	81028	24017	5453+	11400	85625	87362		627	97200	068	pr _o		+
79	Bristol	628	73307	66021	24619	11648	09705	81835	87278		628	83607	80022	24118	855++	10703	84625	88635		628	00200	071	+		+
77	Aberporth	502	83312	80026	26413	2567+	10003	82630	84359	88460	502	83506	62015	26113	856++	13706	06704	88640		502	97140	017	ir _o id _o		+
75	Rhoose (Cardiff)	715	72412	58051	24716	50975	10605	85360	86272		715	73510	82022	23819	4863+	11605	81830	84635	87359	715	00200	056	+		+
73	Plymouth	827	62012	61012	25317	22501	13704	82825	86075		827	43313	80011	24218	18531	11604	81820	84075		827	00210	105	+		+
72	Chivenor	707	73012	80032	25517	48572	11102	81825	84656	85362	707	73511	82032	25217	28632	12803	81830	85362	86075	707	00170	088	+		+
70	St. Mawgan	817	53312	61052	26116	21405	11207	82818	85080		817	63613	74031	25615	21436	12708	81708	86272		817	00170	106	+		+
68	Culdrose	809	72507	62051	25614	42405	12401	84818	84270		809	53615	78021	25316	28436	10705	81818	85275		809	00190	112	+		+
66	Scilly	804	30511	59011	26817	21402	11209	82815	83075		804	40109	82030	26215	00902	12603	84075			804	00170	143	+		+
64	Elmdon	534	83109	66022	24116	11637	07805	81835	88275		534	83309	40216	24314	856++	11801	85712	88630		534	97171	038	pr _o		pr _o
63	Shawbury	414	83310	78605	25014	6552+	10702	83625	85656	88458	414	83513	69036	25014	854++	11500	88616			414	97160	018	id _o ir _o		id _o
61	Manchester	334	82707	28516	24312	855++	12601	82705	86708	88625	334	82811	58045	24114	855++	12702	82718	86625	88656	334	97151	000	ir _o d _o d _o id _o		id _o
59	Squires Gate	318	83214	66026	24713	763++	12400	87706			318	83213	62602	24114	6627+	13503	82705	85707	86362	318	91160	010	rrdrdddr		ir _o
57	Valley	302	83106	66026	26213	856++	13201	82703	87708	88635	302	73408	66012	25914	6637+	12805	83708	85712	87460	302	97150	000	idr id _o		+
55	Ronaldsway	204	73218	80016	25415	36232	12101	81704	83709	85359	204	73318	80026	26113	7623+	11202	81705	87706		204	97161	003	id _o		ir _o
54	Carlisle	222	72503	74026	24516	785++	12602	81718	87640		222	72208	71028	24417	5857+	13802	81823	85656	85359	222	97180	002	ir _o		pr _o
52	Watnall	354	83204	66021	23316	30937	08703	83359	88275		354	83005	32606	23815	856++	12802	85715	88640		354	97170	038	ir _o r _o r _o		id _o ir _o
50	Spurn Head	396	80000	32041	23117	864++	10301	88715			396	80000	58016	23412	855++	10801	88620			396	01171	005	ir _o		r _o r _o
48	Finningley	360	83112	58601	23817	3572+	10501	83650	88466		360	73507	74216	23517	4563+	12803	83630	83650	87359	360	91181	024	ir _o		ir _o r _o r _o
46	Dishforth	261	83410	74216	23415	6267+	11801	86830	88468		261	73302	61616	23216	3587+	12704	83657	86360	87364	261	92161	001	ir _o r _o r _o		ir _o rr
45	Tynemouth	262	83610	58026	23113	855++	10803	88625			262	80000	74026	23114	886++	11601	82830	88640		262	97150	002	ir _o		ir _o pr _o
43	Eskdalemuir	162	82302	83806	24015	6857+	11103	84825	84640	88360	162	63009	83018	24115	4567+	12802									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

0
1 or less

2

3

4

5

6

7 or more

8

obscured

THER
Weather

zle
and
fizzle

and snow

W

shower

and snow
shower

W shower

shower

understorm

IND

Wind
speed
(knots)

Calm

1-2

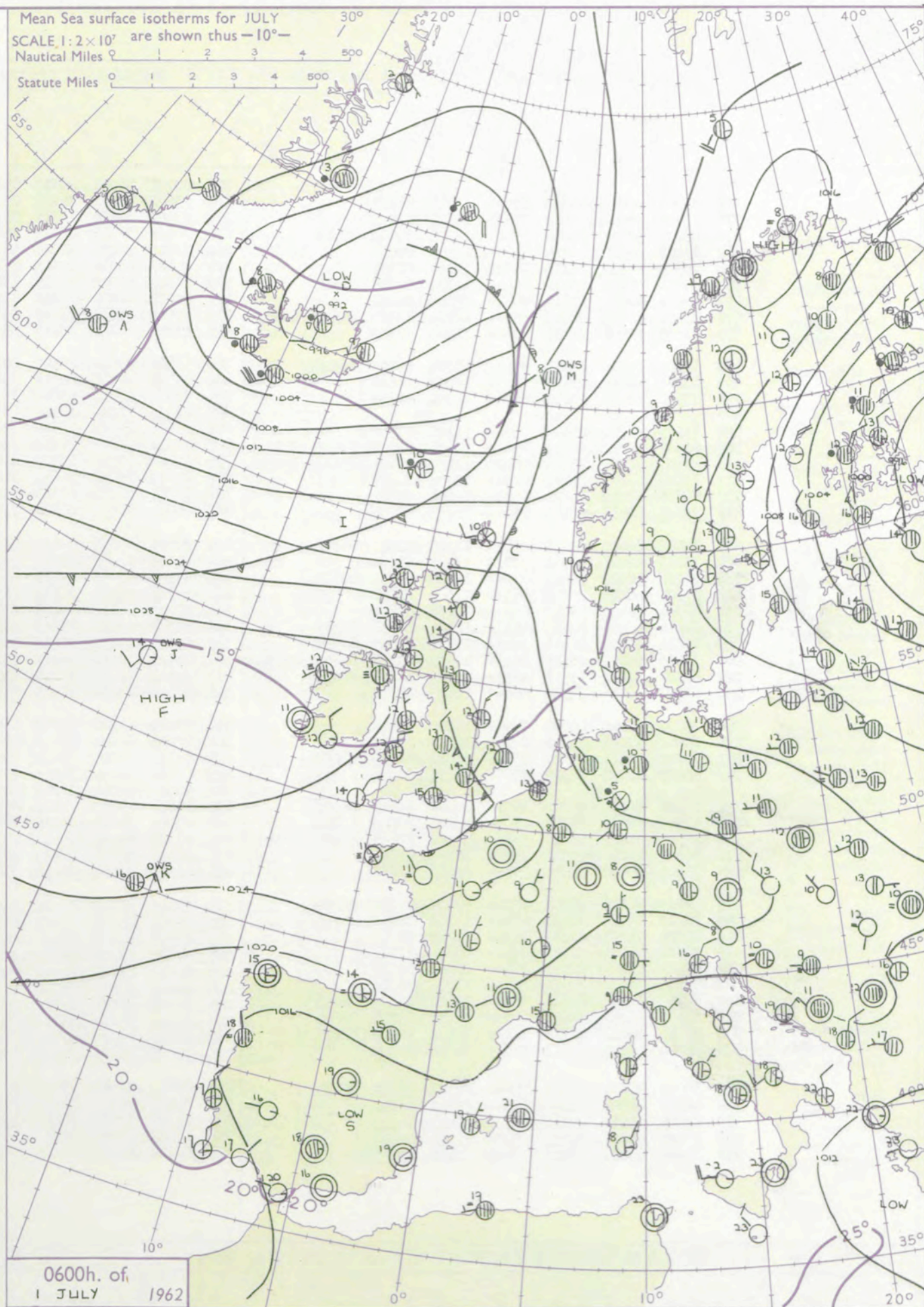
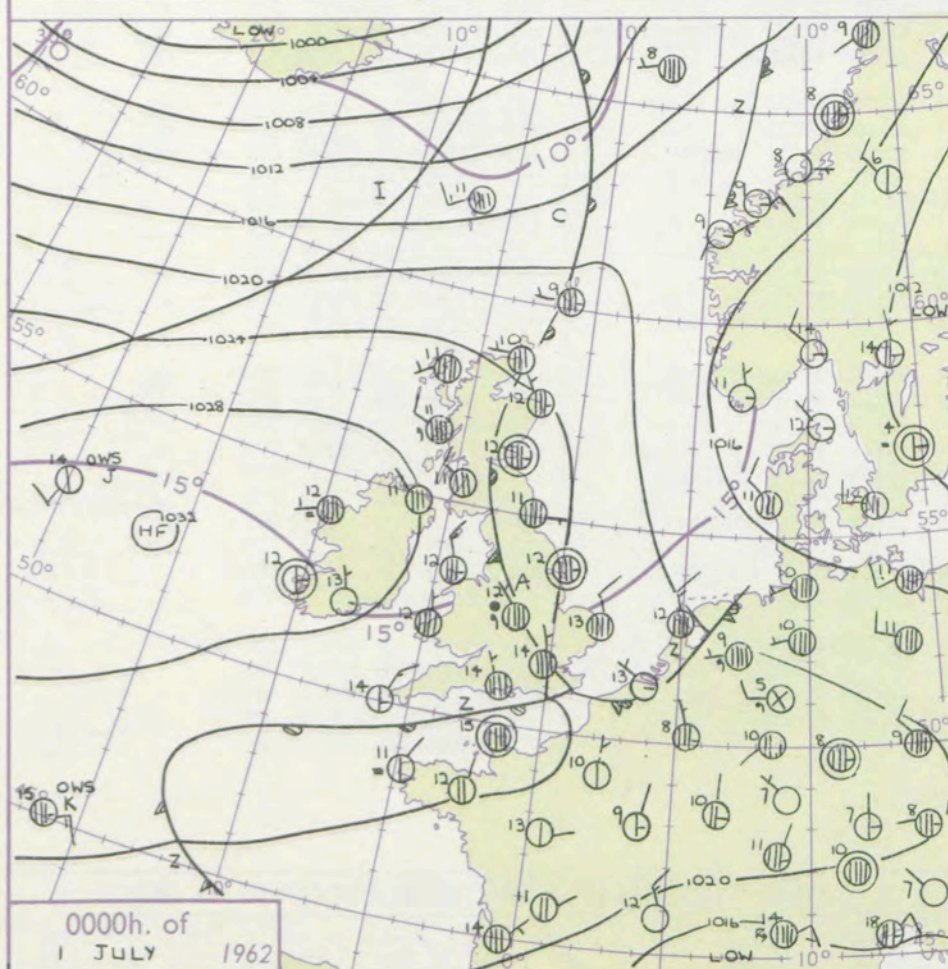
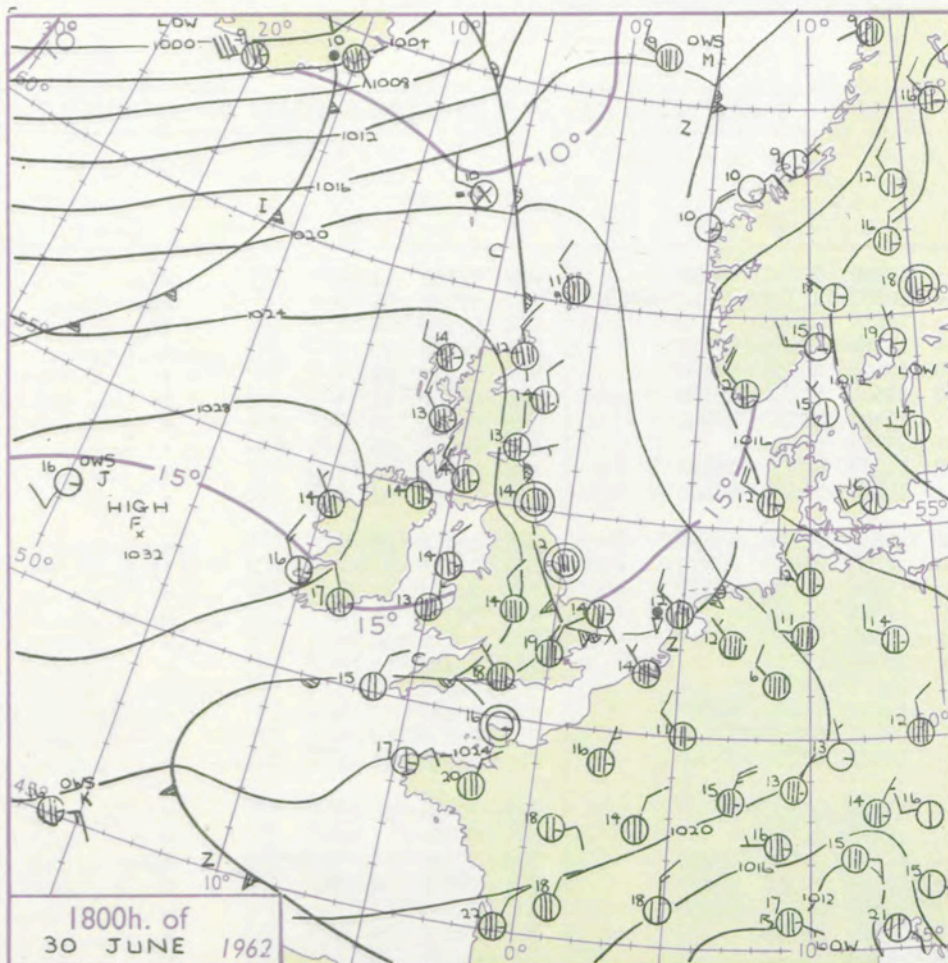
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additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 1 July 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone west of Ireland is retreating westwards. A ridge of high pressure is building northwest of the cold front, which trails from a slow-moving depression west of the Azores to a deep depression north of Iceland. This latter depression will probably move a little north of east and the cold front will probably cross many areas of the British Isles.

Mostly cloudy, with rain or drizzle at times in the west and north. Mainly dry in the east and south, with some bright or sunny periods today, but perhaps some rain tomorrow morning. Near average temperatures.

OUTLOOK for following 24 hours. Probably a little rain at times. Variable cloud. Temperatures near average.

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

Code FM 11.A		OBSERVATIONS at 00h. 1 July 1962									OBSERVATIONS at 06h. 1 July 1962									OBSERVATIONS during NIGHT					CONV TA °C	
Station	ill	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	ill	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	ill	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			14						775	80201	48042	24814	854++	12306	87708	88618		775	97130	11	+		ir _o	40	
London Airport	772	83506	58032	24514	856++	11210	88640			772	73605	35052	24814	756++	12308	81709	83712	87640	772	97140	11	+		id _o	39	
Gatwick	776	73402	58052	24013	755++	11205	87623			776	83402	32106	24813	857++	12207	88650			776	97110	08	+		ir _o	38	
Thorney Island	871	83606	58052	24214	5563+	11103	85640	88360		871	70101	32052	25014	756++	12210	81635	87657		871	00120	10	+		+	37	
Hurn	862	83405	69012	24314	856++	11203	88640			862	73505	56031	25015	46330	12206	84708	87360		862	00110	07	+		+	36	
Guernsey	894	23305	66011	25113	20930	12101	82360			894	40107	63011	25513	25750	12304	82656	84360		894	00130	11	+		+	35	
Wattisham	590	83204	56036	23712	854++	11101	87715	88618		590	73512	62022	24012	756++	10307	82718	87645		590	00110	10	+		+	34	
Gorleston	497	83312	62032	23413	855++	10304	88628			497	83519	62022	23212	855++	09302	88628			497	00110	09	+	+	+	33	
Mildenhall	578	83401	37606	24113	5547+	11205	83715	85618	88359	578	63502	66016	24613	25630	11307	81715	85358		578	97120	11	+	ir _o	+	32	
Cardington	559	73003	40606	24411	7087+	11205	87457			559	83403	40106	25013	4567+	12307	84630	88458		559	97110	08	+	ir _o	+	31	
West Raynham	485	83105	32016	23911	855++	11204	85708	88629		485	63610	74022	24112	68500	10205	82820	84656		485	00111	08	+		+	30	
Wittering	462	83207	28042	23913	856++	12601	88644			462	83301	28045	24713	854++	12306	85618	88623		462	97130	10	+		id _o	29	
Boscombe Down	746	83501	59022	24814	854++	11204	88618			746	83404	56052	25414	863++	11206	86709	88712		746	00120	12	+		+	28	
Ross-on-Wye	627									627	83303	81022	25714	865++	11301	88725			627	00130	11	+		+	27	
Bristol	628	73505	62012	25415	7091+	11105	87460			628	63607	66012	25714	35630	11304	83645	84360		628	00120	08	+		+	26	
Aberporth	502	83507	59022	26812	854++	12103	84702	84618	88630	502	73512	62032	27112	764++	11305	87710			502	00110	10	+		+	25	
Rhoose (Cardiff)	715	53508	74012	25614	15570	11107	81625	83358	85460	715	12702	69021	25913	15600	11210	81630			715	00110	07	+		+	24	
Plymouth	827	83509	66031	25715	8092+	12008	88459			827	63504	58031	26414	1563+	12309	81630	86361		827	00130	10	+		+	23	
Chivenor	707	62806	62012	26014	6093+	12004	86361			707	73608	62022	26314	754++	12105	81615	87625		707	00120	10	+		+	22	
St. Mawgan	817	83608	58032	26413	862++	12203	88704			817	70210	60022	26913	755++	12307	86706	87620		817	00120	11	+		+	21	
Culdrose	809	50502	82031	25813	25630	11005	82640	84358		809	70306	62051	26313	556++	13205	83708	85635		809	00120	05	+		+	20	
Scilly	804	30215	82021	26914	30970	13105	83360			804	20309	74010	27214	20940	13303	82360			804	00130		+		+	19	
Elmdon	534	83207	26596	25412	872++	12105	82705	88708		534	83308	50056	25613	862++	11305	81705	88706		534	03121	12	+	id _o drd _o d _o	d _o d _o	18	
Shawbury	414	83207	58025	25612	863++	11400	88707			414	83207	56025	26112	863++	11305	85708	88712		414	97120	12	+	id _o	+	17	
Manchester	334	82704	40105	25013	862++	12104	88704			334	80000	20102	25413	861++	12306	85702	88704		334	00120	13	+		+	16	
Squires Gate	318	63314	66036	24913	4633+	12104	84706	83359		318	63309	64031	25513	56232	12305	85705			318	00130	10	+		+	15	
Valley	302	73314	69022	26512	3647+	11801	83713	87464		302	63306	69012	27412	3643+	12310	83712	85364		302	00110	09	+		+	14	
Ronaldsway	204	73416	62022	26311	3623+	10202	83705	83640	86360	204	23518	74011	26711	16241	10311	81704			204	00110	09	+		+	13	
Carlisle	222	62502	61022	25513	4553+	12205	81625	84635		222	70000	66216	25913	755++	11305	81723	84630	87645		222	97120	11	+		ir _o	12
Watnall	354	82702	16216	24513	864++	12102	88712			354	80000	23202	25313	855++	13309	88625			354	03121	11	+	ir _o r _o r _o	id _o	11	
Spurn Head	396	70000	59016	24012	755++	11500	87620			396	73614	59206	24312	755++	10303	87620			396	95110		+	r _o r _o	id _o	10	
Finningley	360	40000	19106	24514	00902	13202	84075			360	80203	56021	25313	854++	12105	88615			360	97121	11	+	r _o r _o	id _o	9	
Dishforth	261	72702	32216	24313	756++	13002	81635	87657		261	83106	17504	25012	7562+	12305	87630	88460		261	01121	11	+	ir _o ff	FFd _o d _o	8	
Tynemouth	262	80905	66022	24911	856++	10211	88635			262	82710	48022	24713	856++	11601	88635			262	00110	09	+		+	7	
Eskdalemuir	162	33002	82011	26012	30930	08304	83360			162	33002	82011	26012	30930	08304	83360			162	00111	09	+		+	6	
Mull of Galloway	131	63618	70014	26310	4553+	10402	84620	84370		131	83618	70010	27411	864++	10309	88712			131	00101		+		+	5	
Prestwick	135	62909	66022	26111	2563+	10203	82640	85360		135	52705	74021	26312	36400	11305	83710	83650		135	00100	06	+				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36747

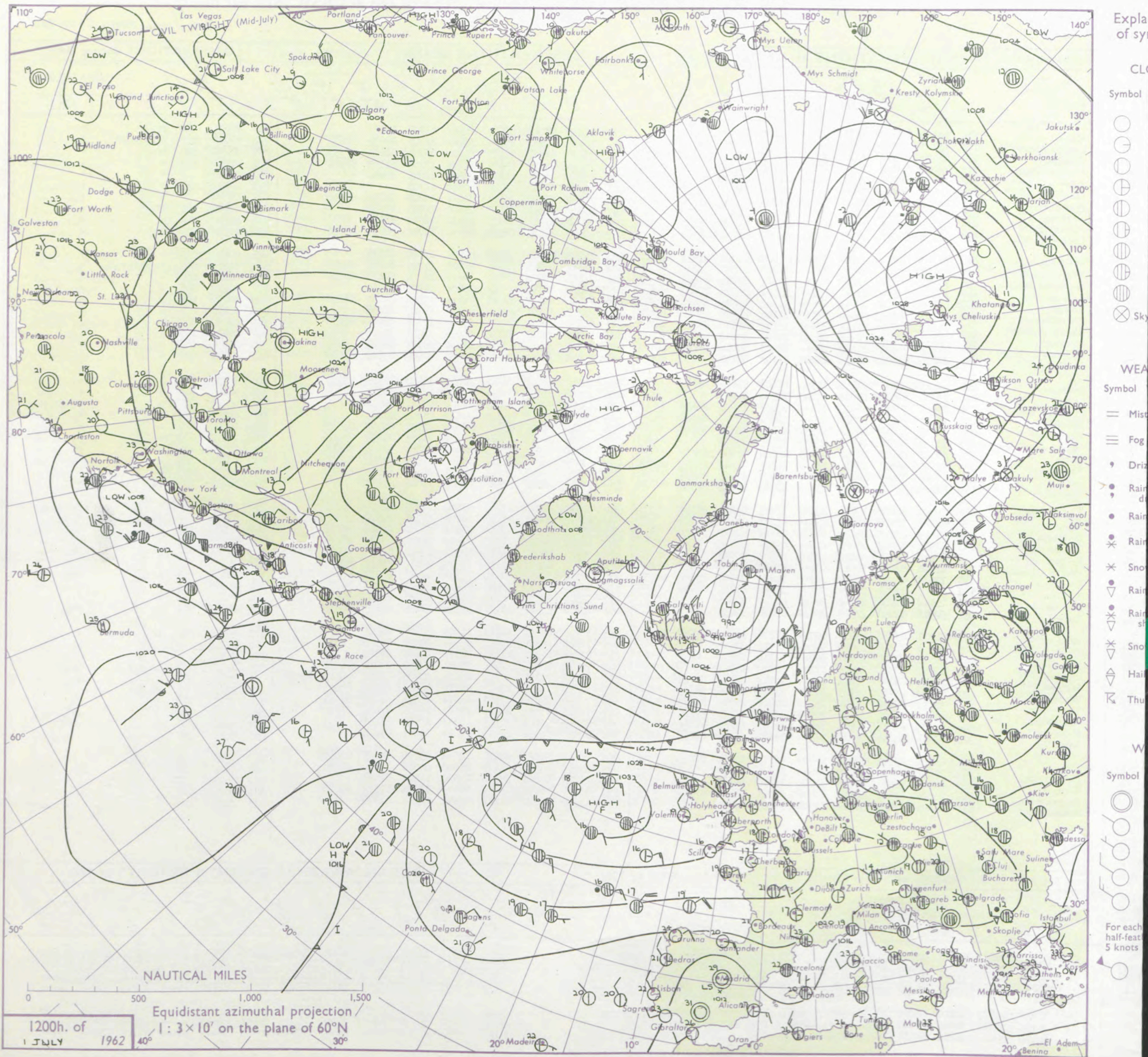
Date of Issue Monday 2 July 1962

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwVV	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	VVwwVV	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.						
104	Kew	775	72804	58806	25518	6847+	11802	84818	87358		775	83607	56022	24619	856++	11707	88635				775	97201	010	pr _o		+					
102	London Airport	772	732-6	58018	25718	786++	12501	81718	83830	87656	772	73207	58052	25120	786++	12705	81830	87656			772	97200	007	d _o r _o pr _o pr		+					
100	Gatwick	776	83404	57258	25217	885++	12003	81715	86825	88656	776	73206	61028	25019	1167+	12704	81833	87358			776	97200	006	pr _o		+					
99	Thorney Island	871	73003	58052	26519	756++	13103	86630	87657		871	72708	61022	25619	786++	13704	81835	87656			871	00220	016	+		+					
97	Hurn	862	73605	62012	26619	785++	11103	81828	85640		862	23108	62011	25721	24600	12605	82830			862	00220		+		+						
95	Guernsey	894	13607	60012	27118	11500	12105	81820			894	03409	50050	27218	00900	11703				894	00190	111	+		+						
93	Wattisham	590	73313	82022	25016	755++	10000	87620			590	72710	61022	24317	786++	12705	81830	87640			590	00190		+		+					
91	Gorleston	497	73515	61018	25114	755++	09207	87627			497	50508	61012	24415	55600	11807	85630			497	97170	065	pr _o		+						
90	Mildenhall	578	50108	66012	25517	31530	11002	83825	83360		578	32405	61011	23819	20931	12810	82358			578	00190	024	+		+						
88	Cardington	559	83108	58012	25917	2567+	11001	82635	88358		559	62610	66028	24520	686++	12709	82835	85656			559	97210	028	pr _o		+					
86	West Raynham	485	73310	80032	25315	5853+	10001	85825	83656	86359	485	12208	66011	23118	00901	13710	81075			485	00190	053	+		+						
84	Wittering	462	83111	58602	25816	855++	13101	81620	88630		462	33017	62016	24020	11501	11709	81828	83075			462	91210	045	1r _o d _o d _o r _o d _o		+					
82	Boscombe Down	746	73304	61012	26618	785++	12001	83825	87632		746	73103	74022	25920	786++	12704	81830	87650			746	00220	032	+		+					
81	Ross-on-Wye	627	71402	77022	26418	785++	13801	83825	87635		627	10308	81011	25619	18601	10705	81830			627	00220	048	+		+						
79	Bristol	628	83105	69022	27217	885++	11203	82825	88635		628	72608	69031	26119	786++	12504	82830	86650			628	00210	049	+		+					
77	Aberporth	502	73512	62032	28614	763++	12104	87708			502	23505	82031	28116	25700	12707	82656			502	00160	073	+		+						
75	Rhoose (Cardiff)	715	72510	69011	27317	785++	13102	83820	87625		715	62511	80031	26517	685++	12709	81825	86635			715	00190	068	+		+					
73	Plymouth	827	53109	74011	27218	58500	12803	81820	84625		827	23310	69011	27118	18530	12501	81820			827	00210	105	+		+						
72	Chivenor	707	73311	71022	27716	784++	12003	81814	87620		707	42709	78021	27917	45500	13301	84625			707	00190	045	+		+						
70	St. Mawgan	817	23414	74011	28516	25400	11103	82615			817	50110	74011	28315	58400	12604	83815	83630			817	00170	078	+		+					
68	Culdrose	809	10113	78011	27818	11500	11400	81828			809	40117	74030	27916	38540	10603	81825	83635			809	00190	113	+		+					
66	Scilly	804	10316	82020	29016	11400	10104	81815			804	13506	83030	30016	11500	13108	81820			804	00180	145	+		+						
64	Elmdon	534	83606	58052	26915	854++	12005	85615	88635		534	13216	82021	25819	11601	09001	81840			534	00210	065	+		+						
63	Shawbury	414	73111	66032	27017	785++	12001	82825	87645		414	33115	80011	26418	31570	09808	83825			414	00200	076	+		+						
61	Manchester	334	52711	61012	26117	58530	12102	81825	83645		334	62814	82031	25417	686++	01701	84835	83650			334	00190	072	+		+					
59	Squires Gate	318	13119	81011	26516	18540	12003	81825			318	32916	74011	25916	38500	12707	81825	83645			318	00170	110	+		+					
57	Valley	302	53312	69022	28716	55600	12204	82710	85640		302	42408	71012	27215	48500	12708	81825	84645			302	00180	108	+		+					
55	Ronaldsway	204	72512	66031	27616	784++	12400	81814	83625	86635	204	53112	82031	26217	58500	10710	81825	85640			204	00180	121	+		+					
54	Carlisle	222	63010	82021	26118	685++	09801	81823	84635		222	62815	85032	24717	58641	09803	81830	84635			222	00200	095	+		+					
52	Watnall	354	83109	56042	26116	857++	13103	84712	88650		354	33209	78031	24518	14602	10602	81635			354	97211	059	1d _o		+						
50	Spurn Head	396	70000	66022	25314	45540	12203	84625	85360		396	41510	58031	22714	43504	11717	83925			396	00190	050	+		+						
48	Finningley	360	80102	58206	26016	856++	13001	81635	88650		360	43019	71021	23620	00902	11703	84072			360	91220	058	1d _o 1r _o		+						
46	Dishforth	261	53013	78015	24420	44540	11811	84526			261	73012	86021	22620	24632	10709	82645	86075			261	00230	093	+		+					
45	Tynemouth	262	62910	74022	24019	616++	09808	86830			262	62717	74022	21920	21609	09505	82830	86175			262	00210	085	+		+					
43	Eskdalemuir	162	32810	85010	25416	31500	09602	83820			162	72805	80031	24515	58531	09001	83825	84640	85362			162	97181	088	+	1r _o					
41	Mull of Galloway	131	62906	80012	27615	684++	12400	82818	86625		131	72706	80032	26116	5558+	10710	85620	85359			131	00171									
39	Prestwick	135	72512	85021	26014	785++	12804	81708	83820	86635	135	72616	71022	24214	755++	11812	81715	81622	87635			135	97171	064	+	1r _o					
37	Renfrew	141	53022	89011	24719	58530	11706	81825	84630		141	82820	74032	23415	884++	12809	81711	83815	86630			141	00200	084	+	+					
36	Leuchars	171	23018	89010	21821	28609	08710	81845			171	72517	89031	20217	55628	10803	81720	85640	86460			171	00230	117	+	+					
34	Dyce	091	52915	82030	21521	25632	09712	82635			091	73010	83022	19417	55572	11806	82625	85530	85362			091	97220	086	+	pr _o					
32	Wick	075	82721	83032	18616	6557+	11716	82620	85630	88460	075	33228	80016	16713	11509	07709	81825			075	92161	030	1r _o		+						
30	Cape Wrath	049	92018	87514	17810	9+0++	10711	89+00			049	72324	74035	17410	755++	09702	87620			049	02120		ddff		+						
28	Sule Skerry	010	82518	24525	18012	864++	11714	88710			010	82718	62035	17612	885++	10400	88620			010	01130										
27	Lerwick	005	82520	14516	15210	871++	10720	88701			005	72618	80+25	13510	78431	07710	82815	86630			005	97121	023	1r _o d _o d _o		pr _o					
25	Stornoway	026	72622	61205	20614	762++	13710	82704	87706		026	72823	74155	20712	4847+	08203	82818	84625	87364			026	97161	034	d _o d _o	1r _o					
23	Benbecula	022	82419	23515	22513	854++	13808	86703	88612		022	82817	74035	22612	2847+	10501	81816	88462			022	97151	027	1d _o d _o d _o	+						
21	Tiree	100	72516	74031	25014	755++	12810	81712	87637		100	72314	59026	23713	4637+	11705	84706	87360			100	97151	023	1r _o	1d _o						
19	Aldergrove	917	72909	86032	27717	785++	13803	85820	87645		917	72912	83032	26616	755++	11707	83622	87635			917	97191	050	+	1r _o						
18	Malin Head	980	72420	69015	27915	785++	13400	81821	87640		980	82619	59215	26513	863++	12504	88709			980	9216	009									
16	Belmullet	976	72513	82031	30516	785++	13101	81817	87639		976	72513	80032	29915	756++	10801	87643			976	0017	088									
14	Birr	965	63205	83031	29419	685++	09711	83823	86642		965	73012	83022	28818	785++	09704	85825	87648			965	9720	050								
12	Collinstown	969	73113	83022	28719	786++	11706	87833			969	43015	86012	27619	48500	09508	82832	84645			969	0020	056								
10	Rineanna	962	52311	89032	30618	52500	13706	85828			962	13213	89021	30918	18500	11500	81828			962	0021	137									
9	Roches Point																														

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

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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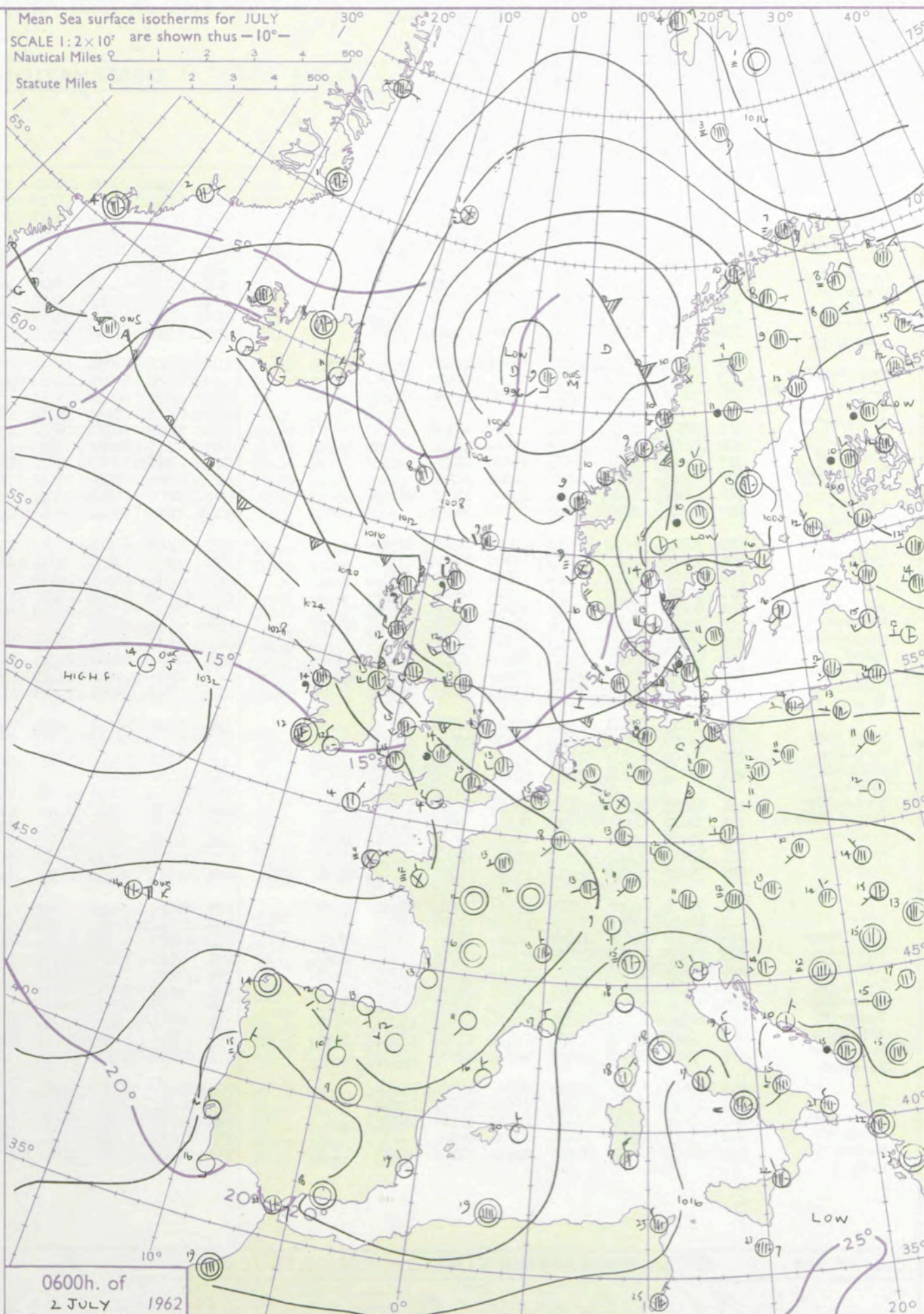
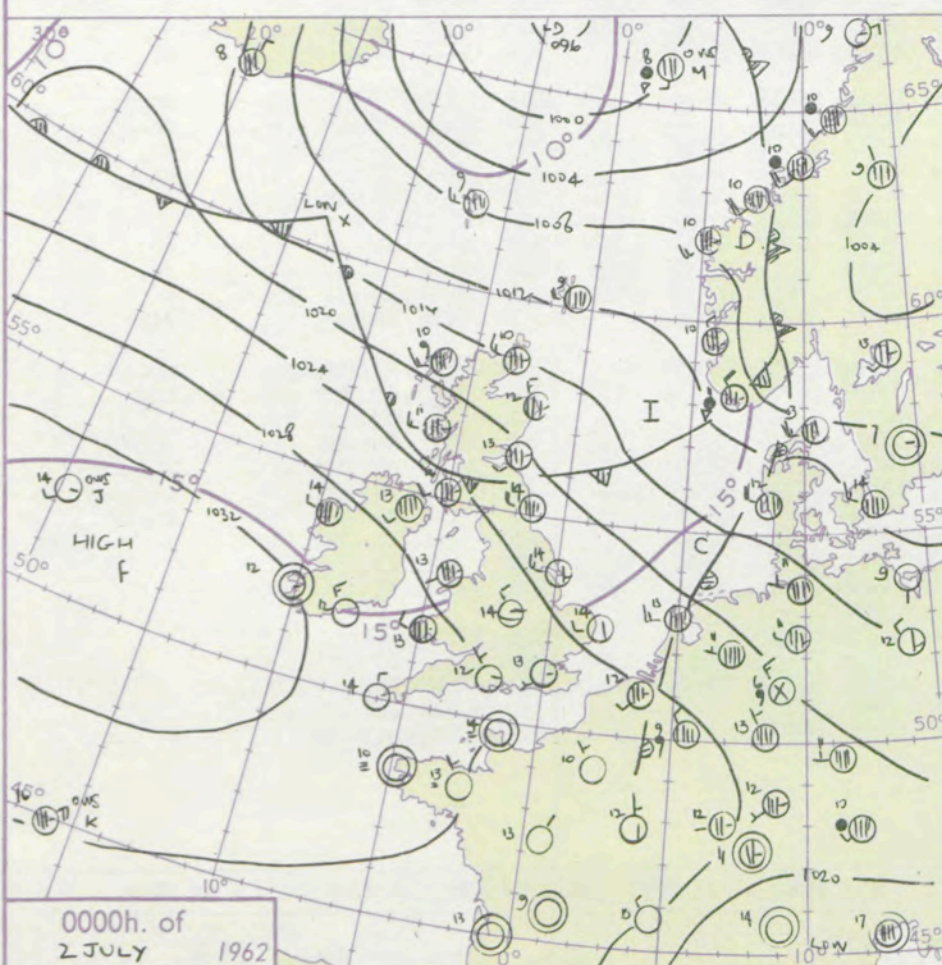
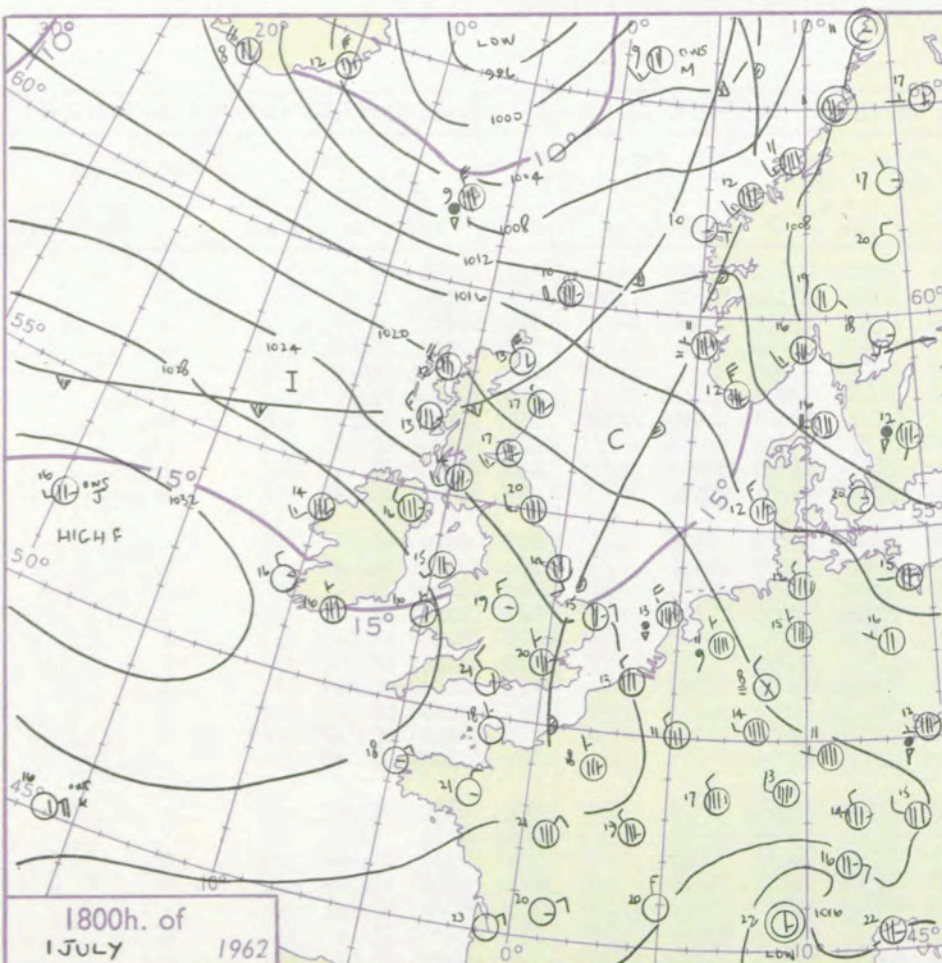
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Mean Sea surface isotherms for JULY
SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 2 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone west of Ireland is stationary or moving a little westwards. A depression which moved eastwards to the north of Iceland may turn eastsoutheast towards a deep and almost stationary depression over northwest Russia. A rather weak frontal system, with minor waves over the British Isles, will trail round the anticyclone to a complex cyclonic area west and southwest of Greenland.

Southwestern and some southern districts will remain dry with some clear or sunny intervals, but there will be occasional light rain in some other parts of England and Wales. Northern Ireland and Scotland will have rain or drizzle at first with brighter weather spreading from the west with occasional showers. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours. Variable cloud. Mainly dry over England and Wales with some sunny periods. Probably bright or sunny for a time over Scotland and Northern Ireland but cloud and rain may later spread from the west.

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

Code FM 11.A		OBSERVATIONS at 00h. 2 July 1962										OBSERVATIONS at 06h. 2 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
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 _n T _h E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	62705	70022	24514	5563+	09705	85640	82363		775	00130	07	+	+		40		
London Airport	772	12505	62011	26413	15600	09110	81645			772	62809	80031	25113	65600	10506	81720	86640		772	00110	09	+	+		39		
Gatwick	776	33106	62011	26015	15630	09205	81638	83360		776	72706	82031	25513	756++	10704	81645	87656		776	00080	05	+	+		38		
Thorney Island	871	03204	66011	27115	00900	11211				871	13004	66030	26013	15630	10707	81640			871	00110	09	+	+		37		
Hurn	862	13105	62010	27412	10940	10210	81364			862	12908	72030	26714	16331	11705	81708			862	00090	04	+	+		36		
Guernsey	894	03306	62020	28813	00900	12207				894	13208	77020	28413	15640	10602	81640			894	00110	09	+	+		35		
Wattisham	590	12809	60011	24312	00901	09501	81075			590	72813	63212	22513	4553+	10709	81620	84650	87360	590	97110	07	+	ir _o		34		
Gorleston	497	22708	62010	23214	20940	11701	82360			497	72712	62258	21413	7097+	09711	87360			497	97120	10	+	pr _o		33		
Mildenhall	578	52907	61031	24211	55600	09001	85634			578	72710	66211	22413	756++	10710	81640	87650		578	97110	09	+	ir _o		32		
Cardington	559	12510	58011	25611	00902	09003	81075			559	72412	63216	23914	2577+	10711	81717	86359		559	97090	03	+	ir _o		31		
West Raynham	485	52710	66031	23413	35602	10400	83635	85075		485	82614	62032	21713	2567+	11708	82635	88358		485	00110	08	+	+		30		
Wittering	462	12909	62011	24813	00901	10103	81075			462	73016	69021	23014	755++	11613	82620	87640		462	92120	08	+	ir _o		29		
Boscombe Down	746	30000	59031	27512	35700	10206	83650			746	23003	80030	26511	15700	09707	82650			746	00090	04	+	+		28		
Ross-on-Wye	628	02703	61051	27614	00900	09108				628	62606	77031	25514	685+1	10715	81825	87640		628	00110	08	+	+		27		
Bristol	502	72910	80031	29013	755++	11204	82629	87647		502	12703	66010	26514	15700	10607	81650			502	00120	07	+	+		26		
Aberporth	715	13209	80011	28412	15600	08109	81635			715	13006	80020	27412	15701	10605	81650			715	00100	06	+	+		25		
Rhoose (Cardiff)	827	03307	73020	29014	00900	10109				827	13006	82010	28312	15602	09705	81640			827	00110	08	+	+		24		
Plymouth	707	12906	74020	29012	15700	11002	81656			707	30000	82031	28211	25701	11706	82656			707	00090	06	+	+		23		
Chivenor	817	03605	66011	30112	00900	11107				817	23103	82011	29013	00902	11604	82075			817	00120	09	+	+		22		
St. Mawgan																									21		
Culdrose	809	20111	76020	29713	10931	10109	81360			809	33508	80020	29213	10941	12504	81364	83070		809	00110	07	+	+		20		
Scilly	804	13609	82010	30414	10940	13304	81360			804	40105	82030	29814	11502	13504	81820	83075		804	00130		+	+		19		
Elmdon	534	13008	74021	26114	15600	09001	81635			534	72911	61606	24514	7567+	10508	84630	87640		534	97130	11	+	ir _o		18		
Shawbury	414	12914	80020	26214	15600	08603	81640			414	62809	82011	24514	58531	10611	81820	83625		414	00130	10	+	+		17		
Manchester	334	80000	62031	25613	856++	10000	88630			334	72810	62032	23314	5843+	10810	84712	85622	86362	334	00130	11	+	+		16		
Squires Gate	318	72817	74021	25415	755++	12803	81625	87638		318	72920	74022	23514	784++	11710	81708	83630	87650	318	00130	13	+	+		15		
Valley	302	72502	74021	27713	756++	11702	87630			302	72411	74021	25913	755++	11710	85625	87650		302	00120	09	+	+		14		
Ronaldsway	204	62917	83021	26014	65500	10801	86623			204	72206	86022	24313	5563+	11608	81714	85657	87360	204	00130	12	+	+		13		
Carlisle	222	72508	80012	24513	756++	10002	83712	87635		222	82516	69022	22213	3567+	08712	83635	84360	88462	222	00120	11	+	+		12		
Watnall	354	12702	66021	25012	15600	09503	81640			354	72812	69021	22513	5637+	10609	85708	87359		354	01111	08	+	pr		11		
Spurn Head	396	32915	63011	22914	35600	11206	83630			396	72916	66022	20614	755++	11713	87625			396	97130		+	pr _o		10		
Finningley	360	12705	59011	24213	15600	10102	81630			360	83018	66606	21714	8097+	11708	88360			360	02121	08	ir _o	rrr _o r _o		9		
Dishforth	261	72609	83031	22915	756++	09803	87634			261	72812	82028	20815	2557+	07711	81620	84359	87362	261	97130	10	pr _o ir _o	ir _o		8		
Tynemouth	262	82818	74021	20614	856++	11806	88636			262	82718	61258	19213	856++	07709	88636			262	97120	10	+	pr _o		7		
Eskdalemuir	162	72609	85012	21611	3557+	06608	83620	87360		162	72609	85012	21611	3557+	06608	83620	87360		162	97101	08	ir _o	+		6		
Mull of Galloway	131	83215	82022	25812	894++	11401	88915			131	82916	82032	23112	1547+	09715	81618	88359		131	00101					5		
Prestwick	135	72610	66025	23712	755++	09400	81712	83620	87640	135	72312	68022	21012	756++	09713	81715	84630	87650	135	00110	10	+	+		4		
Renfrew	141	73014	74022	22612	756++	08602	81630	87650		141	72713	74012															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36748

Date of Issue Tuesday 3 July 1962

VERSION
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Code FM 11.A		OBSERVATIONS at 12h.										2 July 1962										OBSERVATIONS at 18h.										2 July 1962										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s M _{CH}	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s x E	SSS	WEATHER													
																																		09h.—15h.	15h.—21h.											
Kew	775	72712	82022	22820	68631	10718	82835	85650			775	32811	85021	19223	30940	05613	83360				775	00240	091	+									+													
London Airport	772	72715	83021	22621	785++	11716	81825	87657			772	32816	83020	19423	30940	07618	83360				772	00240	090	+									+													
Gatwick	776	32813	82011	22522	21530	11718	82828				776	63015	82031	19322	11641	09714	81830	85358			776	00240	123	+									+													
Thorney Island	871	32711	82011	23822	21630	11716	82835				871	52814	80031	20922	00902	12714	85075				871	00240	142	+									+													
Hurn	862	22915	82010	24922	21640	10710	82835				862	32913	82021	22321	11641	12609	81835	83081			862	00240		+									+													
Guernsey	894	12914	82020	28118	16302	09803	81706				894	22916	82020	25717	00902	11814	82080				894	00200	151	+									+													
Wattisham	590	72817	70038	20619	4863+	11713	82830	83650	87360		590	83013	74036	18417	7577+	06611	87656	88460			590	97190		proir _o									+													
Gorleston	497	72914	62022	19518	7557+	09612	84625	87358			497	82917	62032	17218	3557+	10706	83623	88358			497	00190	006	+										+												
Mildenhall	578	83211	74036	20618	4857+	10715	81820	84656	88459		578	73314	72022	18318	757++	03809	87650				578	97190	003	ir _o									+													
Cardington	559	52518	66012	21321	11670	08819	81830	84360			559	73012	74031	19021	2587+	06608	82657	84359	87362		559	00250	054	+										+												
West Raynham	485	82717	69022	20115	2547+	09707	81618	88459			485	82718	69032	17817	8097+	05502	88359				485	00190	006	+										+												
Wittering	462	72918	80026	21018	1157+	09614	81825	84360	85464		462	63022	80012	19118	2573+	07708	82656	85359			462	00200	009	+										+												
Boscombe Down	746	32914	80021	24421	31601	10711	83832				746	22918	83020	21620	11641	12710	81835				746	00220	144	+										+												
Ross-on-Wye	627	12813	82011	23720	11641	10611	81830				627	63014	81021	21519	5454+	12609	85625				627	00220	103	+										+												
Bristol	628	32517	78011	24419	18641	11713	81835				628	42909	80030	22319	44500	13710	84625				628	00220	118	+										+												
Aberporth	502	12823	82021	25816	11500	12711	81820				502	82815	74032	23616	885++	13713	81820	83625	88635		502	00180	083	+										+												
Rhoose (Cardiff)	715	22518	82011	25317	28500	12712	81820				715	22618	80010	23317	28500	13713	81825				715	00190	145	+										+												
Plymouth	827	13308	84021	27520	11600	11709	81830				827	13118	80011	25418	14600	12709	81630				827	00210	145	+										+												
Chivenor	707	12714	83011	27317	18501	12709	81822				707	22918	80021	25017	28500	13716	81820				707	00190	131	+										+												
St. Mawgan	817	23014	83030	28716	16401	12805	81712				817	52915	85011	26815	55600	12712	85630				817	00170	014	+										+												
Culdrose	809	23412	81022	29018	21501	09801	82820				809	23316	81020	26718	15701	10714	81656				809	00190	152	+										+												
Scilly	804	13511	83010	29819	11401	14400	81818				804	13213	82020	27716	15600	14712	81640				804	00200	147	+										+												
Elmdon	534	52916	74026	21721	11641	07814	81840	85080			534	73020	74021	19819	756++	07605	82635	87656			534	00230	091	+										+												
Shawbury	414	73121	85032	22120	38572	10714	82825	83656	85362		414	72912	82032	20917	4557+	11708	84625	87358			414	97210	057	+										do r												
Manchester	334	82816	66022	22215	5247+	09807	85818	88362			334	82818	74022	20114	1157+	07814	81820	88358			334	97160	001	+										ir _o												
Squires Gate	318	82819	78022	22214	1847+	11507	81816	85359	87363		318	83221	66022	20613	856++	11707	81709	85635	88657		318	97150	002	+										do r _o												
Valley	302	72415	74022	24516	5853+	12708	81820	85656	87360		302	72512	82022	22915	3557+	12708	83625	87459			302	00170	004	+										+												
Ronaldsway	20																																													

CHARTS OF WEATHER IN WEST EUROPE

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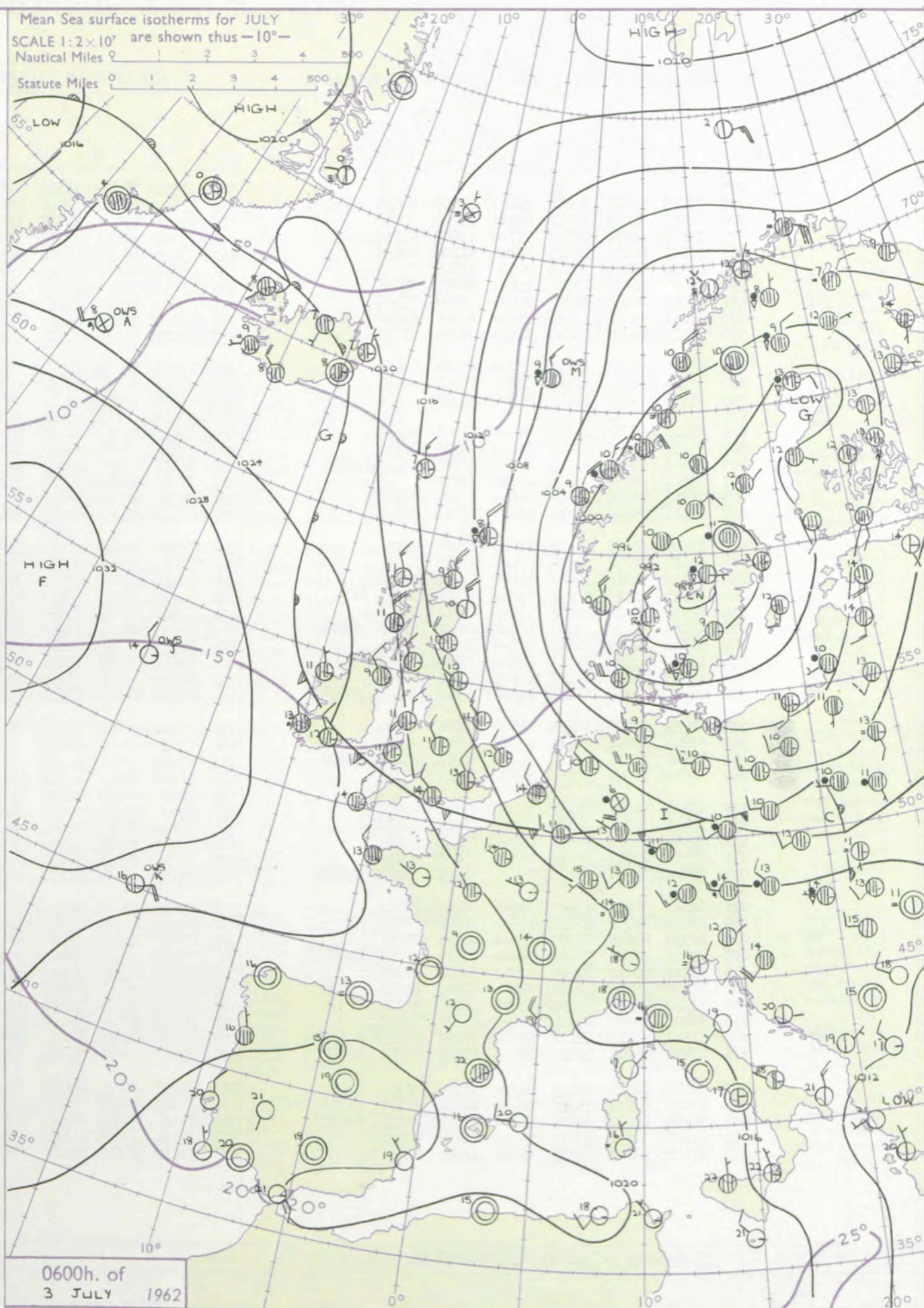
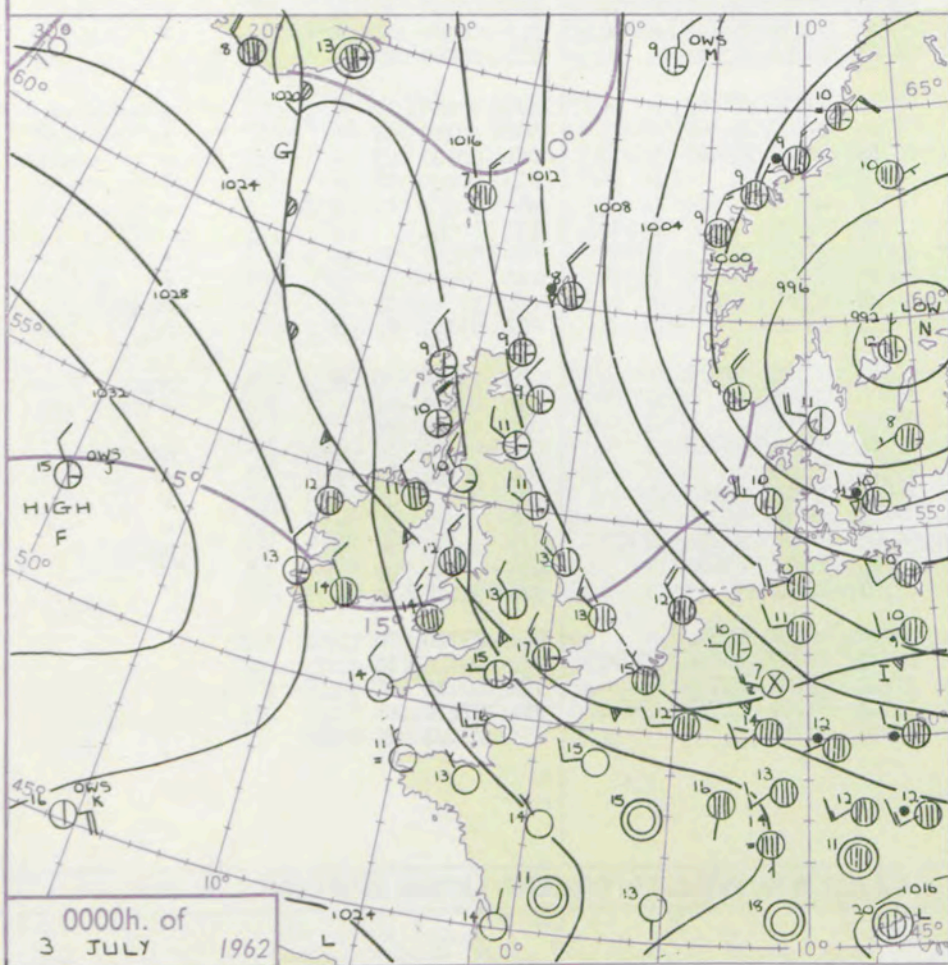
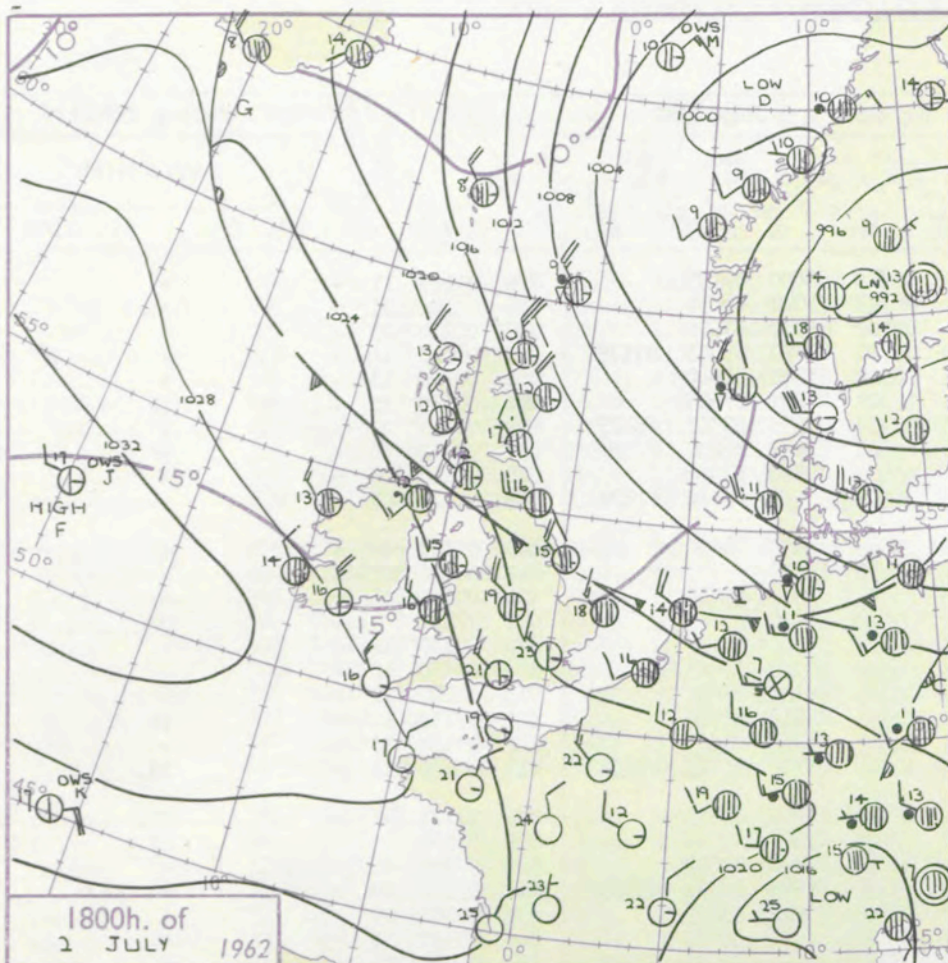
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Mean Sea surface isotherms for JULY
SCALE 1:2x10' are shown thus -10°-
Nautical Miles 0 1 2 3 4 5 6 7 8 9 10

Statute Miles 0 1 2 3 4 5 6 7 8 9 10

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday, 3 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A near stationary pattern of an upper trough-ridge-trough pattern extends from Eastern America to the Baltic. Little movement is expected of the major anticyclone over the Atlantic. The depression over South Sweden will probably drift south, and Easterlies on its northern flank will induce increased cyclonic curvature into the isobaric pattern over the North Sea. Minor waves on the front near Iceland will be steered south-east towards Ireland.

Rather cool weather in the north will extend to all parts with light showers, chiefly in the north and east. Northern Ireland and west Scotland will probably become more cloudy with light rain in places.

OUTLOOK following 24 hours
Little general change.

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

Code FM II.A		OBSERVATIONS at 00h. 3 July 1962										OBSERVATIONS at 06h. 3 July 1962										OBSERVATIONS during NIGHT						CONV TA °C
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 T _n E	T _g T _g	WEATHER					
																							21h.—03h.	03h.—09h.				
Kew	775				17					775	73512	70022	16514	625+1	06710	86820	82075		775	00120	11	+		+	40			
London Airport	772	73215	82011	19217	756++	10605	82635	87657		772	73312	74032	17013	78501	08707	83822	84635		772	00120	11	+		+	39			
Gatwick	776	82910	82032	19217	857++	11704	88650			776	73311	80022	17013	7853+	07707	86820	87635		776	00130	13	+		+	38			
Thorney Island	871	72807	80031	20316	757++	13605	87656			871	73208	82012	17715	58509	09706	82820	85635	87175	871	00140	14	+		+	37			
Hurn	862	22607	80030	21015	25700	13706	82656			862	63210	80012	18314	58531	10607	81825	84640		862	00140	13	+		+	36			
Guernsey	894	02910	82020	24114	00900	12709				894	73010	70012	21013	755++	12709	81703	87625		894	00130	12	+		jp	35			
Wattisham	590	73017	66022	17514	756++	08709	87635			590	73013	74032	15211	35636	07710	83635	83362	87275	590	00110	07	+		+	34			
Gorleston	497	73013	62031	16213	7097+	09709	87358			497	73208	62018	14312	6857+	09606	81820	86630	87358	497	97110	10	+		pr _o	33			
Mildenhall	578	73111	66022	17513	756++	09708	82630	87643		578	73210	69021	15511	6567+	06605	86640	87462		578	00100	08	+		+	32			
Cardington	559	82915	66032	19014	7557+	09704	87625	88359		559	73014	66032	16712	15738	06608	81630	83360	87270	559	00110	07	+		+	31			
West Raynham	485	53015	66012	16712	55700	08708	85650			485	83013	74032	14811	855++	07608	81625	88650		485	00100	09	+		+	30			
Wittering	462	33116	74011	18313	35600	09708	83635			462	73014	69031	16511	5567+	07618	85635			462	00100	07	+		+	29			
Boscombe Down	746	03112	64010	20715	00900	13807				746	73109	82021	18814	785+2	08503	81820	87640		746	00130	11	+		+	28			
Ross-on-Wye	627									627	73307	77028	18812	755+1	07610	87625			627	97120		+		pr _o	27			
Bristol	628	63010	66022	21216	656++	11706	86640			628	62810	80012	19514	55601	07606	85635			628	00130	12	+		+	26			
Aberporth	502	83115	66022	22614	856++	12812	88630			502	73318	86012	21011	755++	09610	86710	87625		502	00110	10	+		+	25			
Rhoose (Cardiff)	715	63108	80021	22114	685++	12804	83820	86630		715	73011	82022	19713	785++	09705	85820	86635		715	00120	12	+		+	24			
Plymouth	827	03010	66021	23811	00900	12710				827	73216	66031	21014	754++	11703	84612	87620		827	97130	12	+		ir _o	23			
Chivenor	707	73009	74021	23414	756++	12809	87640			707	73315	80022	21014	784++	11607	81815	87645		707	00130	13	+		+	22			
St. Mawgan	817	13111	59010	24913	16200	13811	81705			817	83314	74031	22013	884++	12606	83707	84815	88630	817	97130	11	+		id _o	21			
Culdrose	809	13110	64020	25413	15600	11706	81704			809	73209	68032	22013	684++	12710	82706	85625		809	97121	11	+		id _o	20			
Scilly	804	03212	74020	25914	00900	13710				804	73513	83021	23714	755++	12707	87625			804	97130		+		id _o	19			
Elmdon	534	43112	74216	19613	45600	09808	84640			534	73216	74021	17911	785++	06605	81820	87640		534	97100	08	+	ir _o d _o r _o	+	18			
Shawbury	414	83112	58516	20513	855++	10806	88624			414	73116	74015	18611	68502	06608	81825	86635	86069	414	97100	10	+	d _o r _o id _o	+	17			
Manchester	334	72915	62026	18912	756++	07812	87630			334	63012	62021	17410	48478	07605	82818	83635		334	00100	09	+		+	16			
Squires Gate	318	43124	74026	19413	48400	08506	81816	83820		318	53221	80021	17612	42441	07806	81817	84820		318	00110	10	+		+	15			
Valley	302	83311	82022	21512	855++	11712	88622			302	73515	82022	20011	55502	08707	82625	85630	87070	302	00110	09	+		+	14			
Ronaldsway	204	63315	83026	21511	656++	07805	86631			204	63114	87021	19911	38538	07605	81715	83820	85075	204	00090	09	+		+	13			
Carlisle	222	12608	74011	19410	15601	07101	81718			222	62702	80021	18209	18536	06603	81823	83362	86270	222	00080	05	+		+	12			
Watnall	354	63307	62022	18611	15541	07708	81625	85075		354	73308	66031	16510	35678	06607	83635	87272		354	00090	05	+		+	11			
Spurn Head	396	62915	62032	16413	65600	10704	86630			396	73216	66032	14211	4555+	07710	84625	86358		396	00100		+		+	10			
Finningley	360	12809	63011	17711	15600	08707	81645			360	73015	63021	16211	25632	07605	82640	83360	86075	360	00100	07	+		+	9			
Dishforth	261	43208	85031	17011	35642	06804	83640	83075		261	73112	85031	15410	18572	06708	81820	83465	86069	261	00100	07	+		+	8			
Tynemouth	262	52810	66022	16711	30972	07102	83358			262	72912	61022	15010	70971	04707	87358			262	00090	06	+		+	7			
Eskdalemuir	162									162	72908	80022	18208	4557+	04707	84627	87462		162	00051	01	+		+	6			
Mull of Galloway	131	33420	80011	21009	35500	07617	83620			131	63422	78012	19310	21436	07707	82818	83360	85075	131	00091				+	5			
Prestwick	135	12910	70011	20010	15502	08105	81620			135	73111	78021	18211	35672	07605	81715	83635	85362	135	00090	07	+		+	4			
Renfrew	141	12809	74021	19309	15601	05103	81635			141	73013	85021	17510	35572	06710	83622	84360	86365	141	00080	06	+		+	3			
Leuchars	171	32812	89021	16611	35601	02000	83635			171	72918	89021	14611	756+9	04710	81630	87640		171	97090	07	+		ir _o pr _o	2			
Dyce	091	73012	74258	15409	785++	06601	85825	87640		091	23323	74258	14010	28402	07605	81818			091	97080	07	pr _o		pr _o	1			
Wick	075	73317	80028	14409	756++	06104	87630			075	73524	80032	13409	785++	05500	82820	87630		075	91071	06	pr _o		pr _o	0			
Cape Wrath	049	82924	81032	16509	885++	06202	88825			049	83224	81022	15509	885++	06703	88825			049	00080	06	+		+	-1			
Sule Skerry	010	82930	66616	14209	865++	06201	88720			010	83318	81808	14909	855++	06210	88620			010	97080	06			+	-2			
Lerwick	005	73321	66808	08608	784++	06110	85812	85635		005	73422	74808	09508	734++	07205	82911	86818		005	94071	06	pr _o		pr _o id _o pr _o	-3			
Stornoway	026	33211	80011	20109	22501	07201	82825			026	33315	82011	19211	22570	08500	82825			026	00091	06	+		+	-4			
Benbecula	022	72108	80031	21211	784++	09000	84818	85630		022	73220	80021	20711	3247+	10601	83818	87462		022	00101	08	+		+	-5			
Tiree	100	33318	80031	21210	38401	06400	82816			100	73320	80011	21311	3843+	07101	81816	86360		100	00091	07	+		+	-6			
Aldergrove	917	73209	80025	22911	756++	08303	87631			917	73109	80021	21109	585+9	07605	81820	85633	85170	917	00090	07	+		pr _o	-7			
Malin Head	980	63117	83012	23211	685++	07801	84823	86645		980	73121	82038	22011	785+2	06603	84822	87640		980	97110	09			+	-8			
Belmullet	976	83307	66206	25812	863++	11703	83708	88719		976	73307	82022	25111	755++	07301	87623			976	91110	10			+	-9			
Birr	965	83109	80031	25013	864++	10703	86715	88631		965	83209	80025	23911	864++	08707	86717	88633		965	97110	10			+	-10			
Collinstown	969	83008	80032	23012	863++	10702	81707	87612	88633	969	73113	82022	22211	65602	07601	83630	86656	87070	969	00110	10			+	-11			
Rineanna	962	74013	80036	25812	764++	09807	85718	87625		962	83112	80025	24413	863++	11501	81708	83715	88628	962	97120	11			+	-12			
Roches Point	952	83112	78031	25614	855++	11807	88621			952	73111	74205	23912	753++	11704	81709	83717	87634	952	97110	11			+	-13			
Valentia	952	33312	78205	27713	36400	11																						

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	D _s Vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	D _s Vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	30620	32600	82520	50025	21908	862++	00109	88704	++++	00008	12443	1++++	A	30620	33406	92420	02515	22208	9+0++	00602	89+02	++++	05108	12444	1++++
B	30561	51000	91620	02454	13707	9+0++	44307	89+01	++++	00306	11645	1++++	B	30552	51006	81621	59604	16207	864++	44212	88712	++++	00406	11747	1++++
C	30528	35500	71809	61104	32712	757++	00210	87650	++++	00112	12634	1++++	C	30528	35506	71411	63024	32313	75600	00805	87640	++++	00211	149+2	1++++
D	30440	41000	40920	63022	21818	41470	00307	82815	++++	05117	11036	1++++	D	30440	41006	61115	69022	21518	51400	00500	85815	++++	00116	11036	1++++
I													I												
J	30523	20000	33110	98011	32615	35500	00201	83625	++++	05113	13021	12756	J	30526	20006	13311	98020	30514	10981	00610	81365	++++	05212	13322	13046
K	30452	15500	20622	70030	27216	25400	00500	82613	++++	05114	10644	10232	K	30452	15806	50619	65031	26016	55400	00500	85641	++++	05114	10644	10232
M	33660	02000	53512	80022	06209	52600	00216	++++	++++	05308	13534	1++++	M	33660	02006	83414	70808	08009	895++	00210	++++	++++	05206	13444	1++++

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

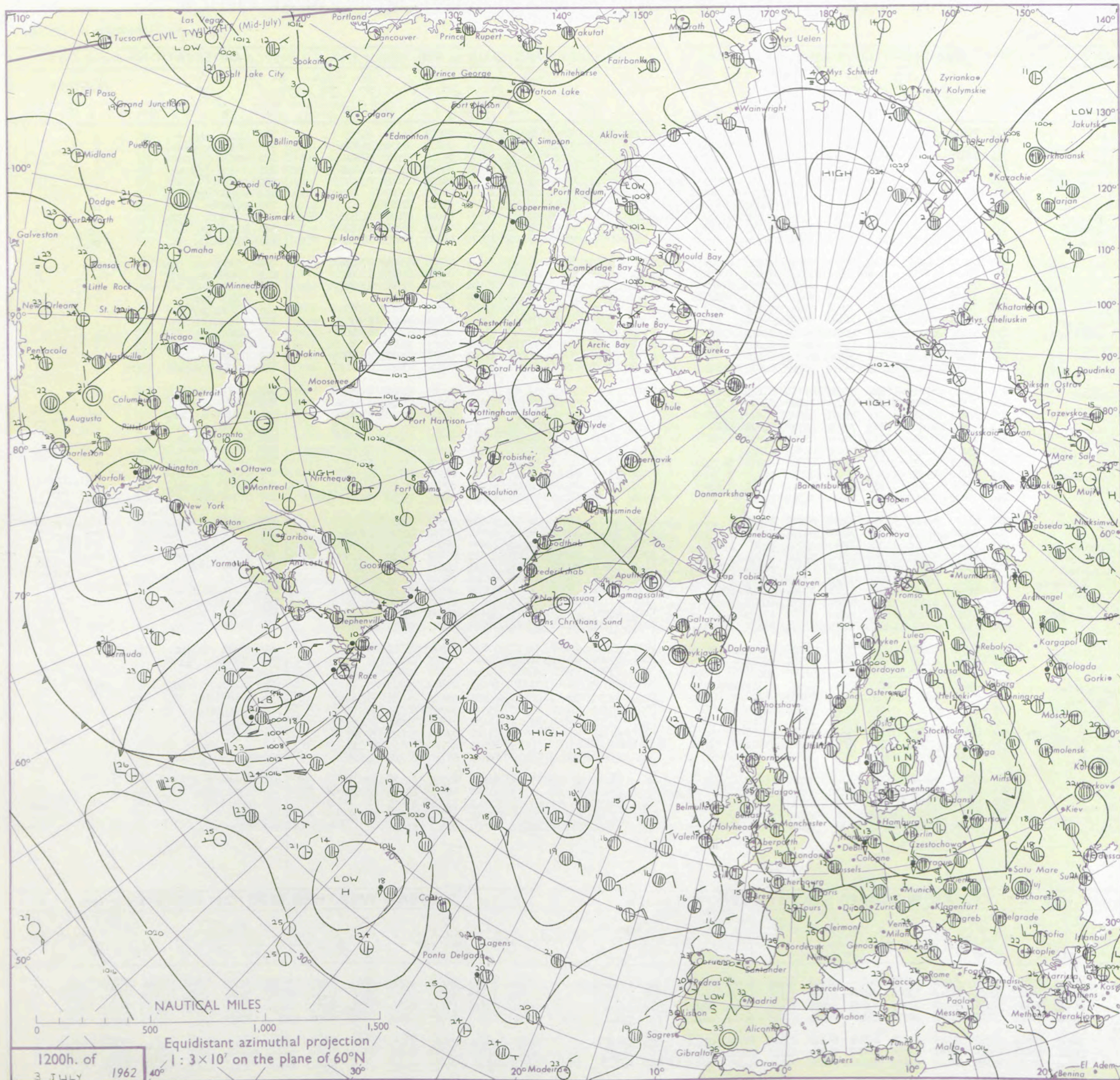
No. 36749

Date of Issue Wednesday 4 July 1962

VERSION
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Code FM 11.A		OBSERVATIONS at 12h. 3 July 1962										OBSERVATIONS at 18h. 3 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72915	82022	16015	64661	05705	82835	85650		775	73309	80022	15415	785++	05803	84825	86645		775	00170	040	+		+		
London Airport	772	73316	80022	16116	5867+	05708	81830	85635	86465	772	73507	70022	15415	786++	06804	81830	84835		772	00170	033	+		+		
Gatwick	776	73118	80022	16115	785+1	05607	83828	85640		776	63510	78012	15415	48630	05703	82830	83650		776	00170	045	+		+		
Thorney Island	871	73211	82022	16817	31606	06708	83835	87070		871	53412	82012	15817	34631	06703	83640	84072		871	00190	077	+		+		
Hurn	862	73111	82032	17017	58501	07710	81825	85630	85075	862	63413	82012	16118	35602	06506	83635	85080		862	00210		+		+		
Guernsey	894	73212	80032	20016	68432	11708	83818	85640		894	13214	82011	18315	00902	09709	81080			894	97170	098	1d _o		+		
Wattisham	590	73415	74022	14613	786++	05603	84830	87640		590	23311	70011	14713	28500	05801	82828			590	97140				pr _o		
Gorleston	497	63317	62018	13713	5857+	05804	83825	83640	86360	497	73322	64028	13413	785++	05604	83825	86638		497	97151	053	pr _o		+		
Mildenhall	578	73508	70012	14714	785++	06802	85828	87650		578	70205	74808	14714	7853+	07803	86822	86650		578	97160	036	+		pr _o		
Cardington	559	73214	62031	15416	726+9	04708	87830			559	73013	74012	15315	12672	06702	81835	86357		559	97170	045	+		pr _o		
West Raynham	485	83013	80032	14113	885++	03804	81825	84830	88645	485	73315	82028	14512	785++	05708	82825	87640		485	93140	024	pr _o		pr _o		
Wittering	462	73415	70031	15115	786++	06607	84830	87650		462	83010	66152	15014	885++	06804	84828	88640		462	00160	027	+		+		
Boscombe Down	746	73512	83022	17117	31501	06708	83829	87080		746	33612	82011	16716	14501	05400	81628	83078		746	00190	090	+		+		
Ross-on-Wye	627	63208	81012	17216	34608	06716	84630	86275		627	43508	82021	17115	34602	06602	83630			627	00180	082	+		+		
Bristol	628	72910	83022	18516	31638	05607	83835	86278		628	53408	80032	17316	44540	05602	84628	83365		628	00190	087	+		+		
Aberporth	502	23321	82011	20813	18542	08709	81825			502	63312	83031	19613	28502	08611	81825	85075		502	00150	084	+		+		
Rhoose (Cardiff)	715	53416	87012	18816	41532	06708	84825	83075		715	33520	83031	17916	11531	06708	81825	83070		715	00180	124	+		+		
Plymouth	827	53218	82012	20016	45501	08708	84625			827	13214	82011	19116	11502	06805	81820			827	00170	108	+		+		
Chivenor	707	53418	85012	20516	46502	07704	83822			707	53317	82031	19616	11541	07604	81825	85075		707	00170	112	+		+		
St. Mawgan	817	73319	83025	21215	784+2	08703	82816	86822		817	23417	83020	20114	11502	08710	84320			817	00160	098	+		+		
Culdrose	809	53420	81035	21116	48431	09710	81815	83620		809	33616	82021	20215	11539	07707	81820	83272		809	00200	094	+		+		
Scilly	804	73512	83015	23017	6847+	14705	84815	85625		804	23509	82011	21116	11502	12716	81820			804	00180	073	+		+		
Elmdon	534	63421	74022	16515	45601	05605	84630	83075		534	73213	62258	16414	786++	06706	81830	87656		534	97160	025	pr _o		pr _o		
Shawbury	414	73222	80022	17814	785+2	06703	84825	86640		414	63115	82028	17514	58672	07607	82830	84645		414	97150	088	pr _o		+		
Manchester	334	72814	74022	16314	786++	05705	85830	85650		334	73119	66022	15315	68602	06809	83830	85650		334	00150	051	+		+		
Squires Gate	318	23222	74011	17315	28541	08705	81820			318	73218	69021	16614	48546	09704	81822	84650	86072	318	00160	100	+		+		
Valley	302	73217	81022	20015	38532	09806	82825	86364		302	53311	85031	19014	18602	09709	81835	85075		302	00160	100	+		+		
Ronaldsway	204	53422	83012	19812	11530	06501	81820	85359		204	73319	86031	18613	11506	06506	81820	87275		204	00150	069	+		+		
Carlisle	222	73114	83022	17314	68541	05604	81718	84825		222	72913	83028	16015	68632	07510	81720	83830		222	97170	046	pr _o		+		
Watnall	354	73209	70031	15513	726++	04504	87830			354	73403	66258	15013	6867+	06606	83830	86650	85360	354	97160	050	+		pr _o		
Spurn Head	396	63620	66022	13912	62600	04702	86830			396	43620	66021	14013	44600	06502	84630			396	00140	030	+		+		
Finningley	360	73420	82021	15515	786++	06705	83830	87645		360	63410	80258	14716	68600	07705	83830	83645		360	97160	049	pr _o		pr _o		
Dishforth	261	73420	85012	15215	786++	04703	84830	87645		261	70407	69032	14614	786++	07502	83833	84645	87656	261	97160	034	+		pr _o		
Tynemouth	262	43619	74028	14312	43500	07500	84924			262	43615	74258	14211	22630	07809	82830	84358		262	97130	074	pr _o		pr _o		
Eskdalemuir	162	73008	78032	17212	63531	05802	86922	83072		162	63206	80032	15814	48501	06609	83826	83637		162	00161	038	+		+		
Mull of Galloway	131	53433	80012	19613	42440	12102	84818	83360		131	73430	74031	18812	22438	07400	82818	87270		131	00141				+		
Prestwick	135	62921	74032	17515	58562	07707	81825	85640		135	52816	82022	16914													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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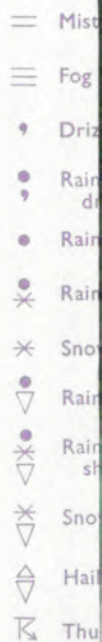
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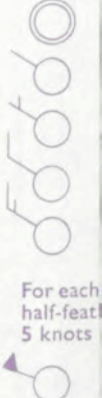
WEA

Symbol



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Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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

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and
fizzle

and snow

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shower

and snow
ower

W shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

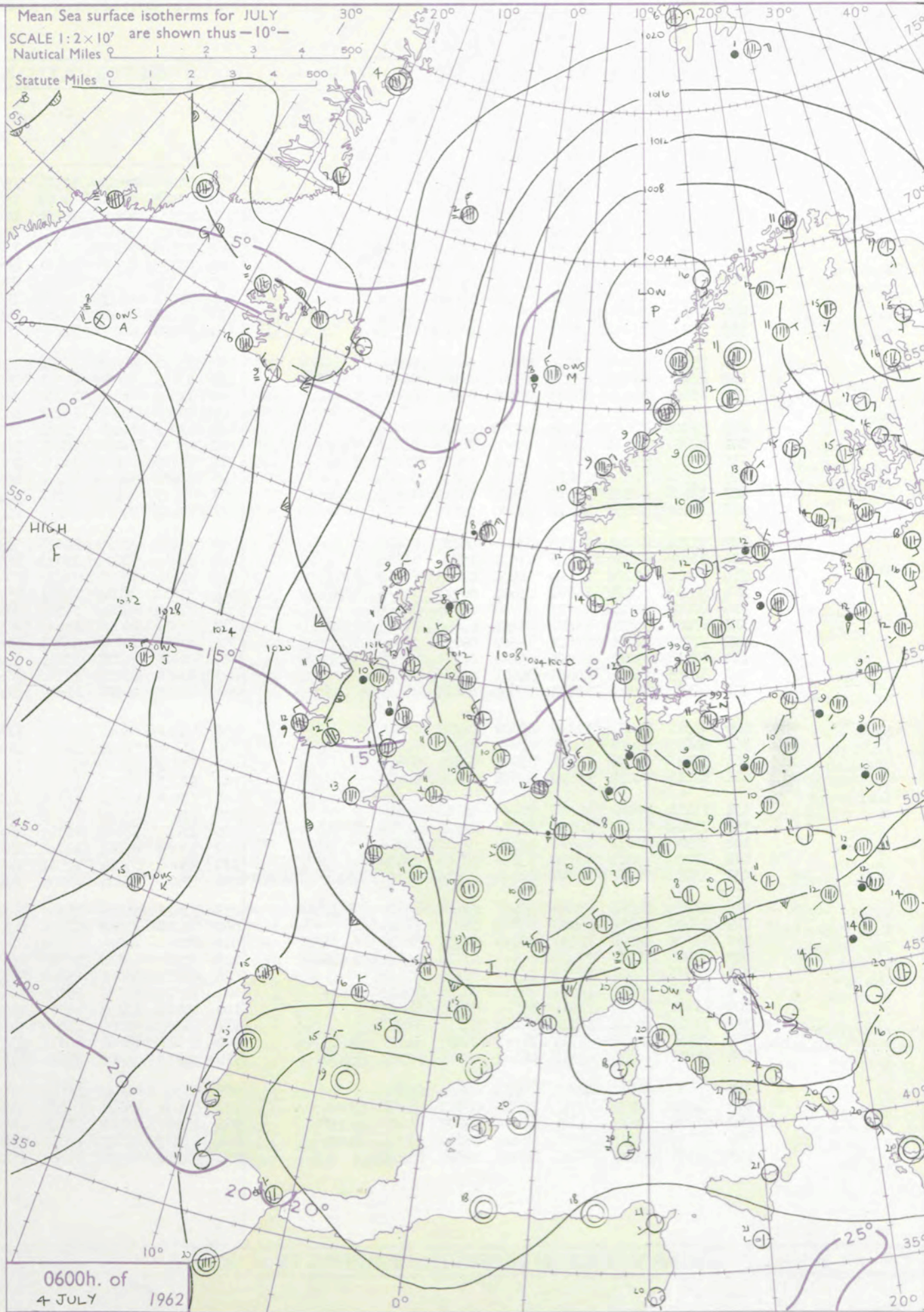
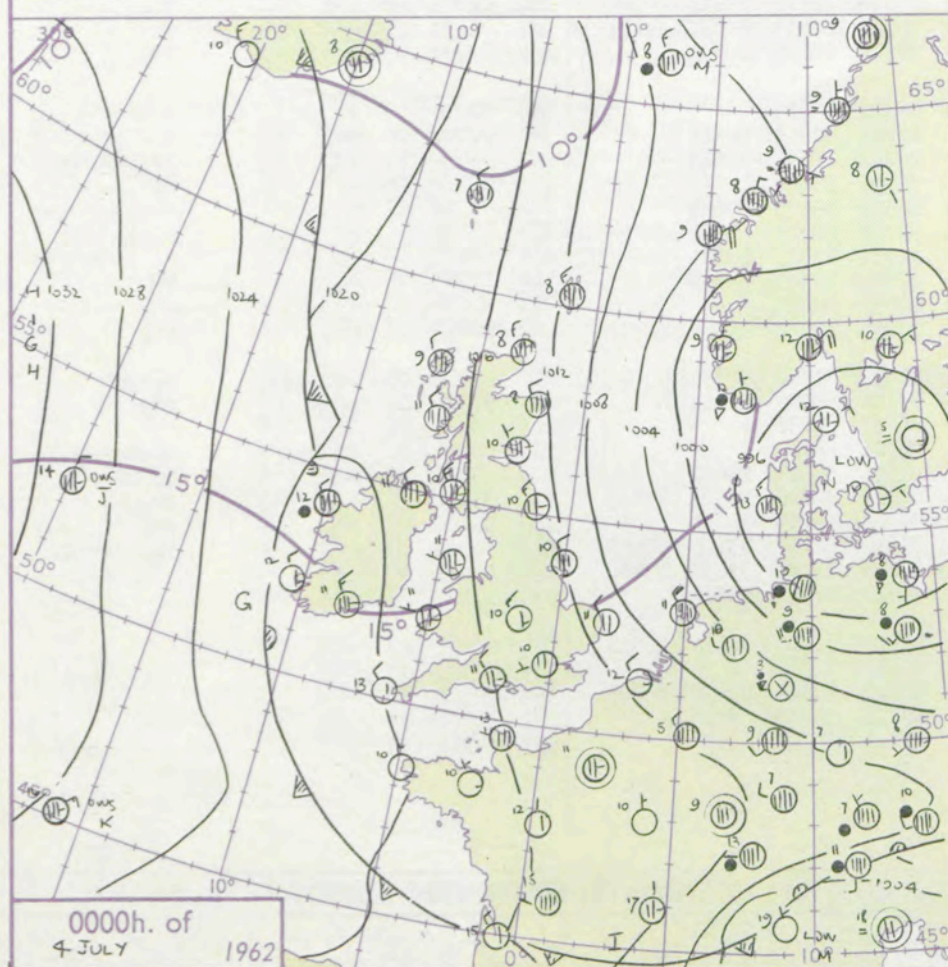
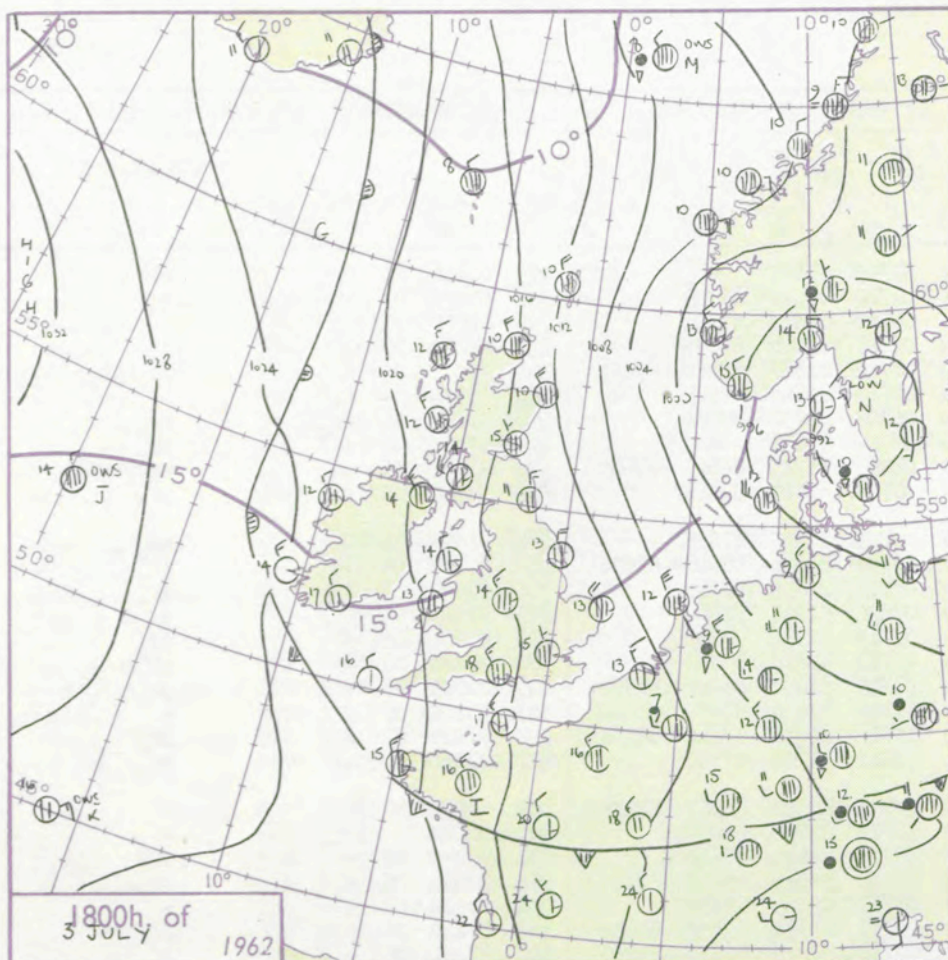
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8-12

13-17

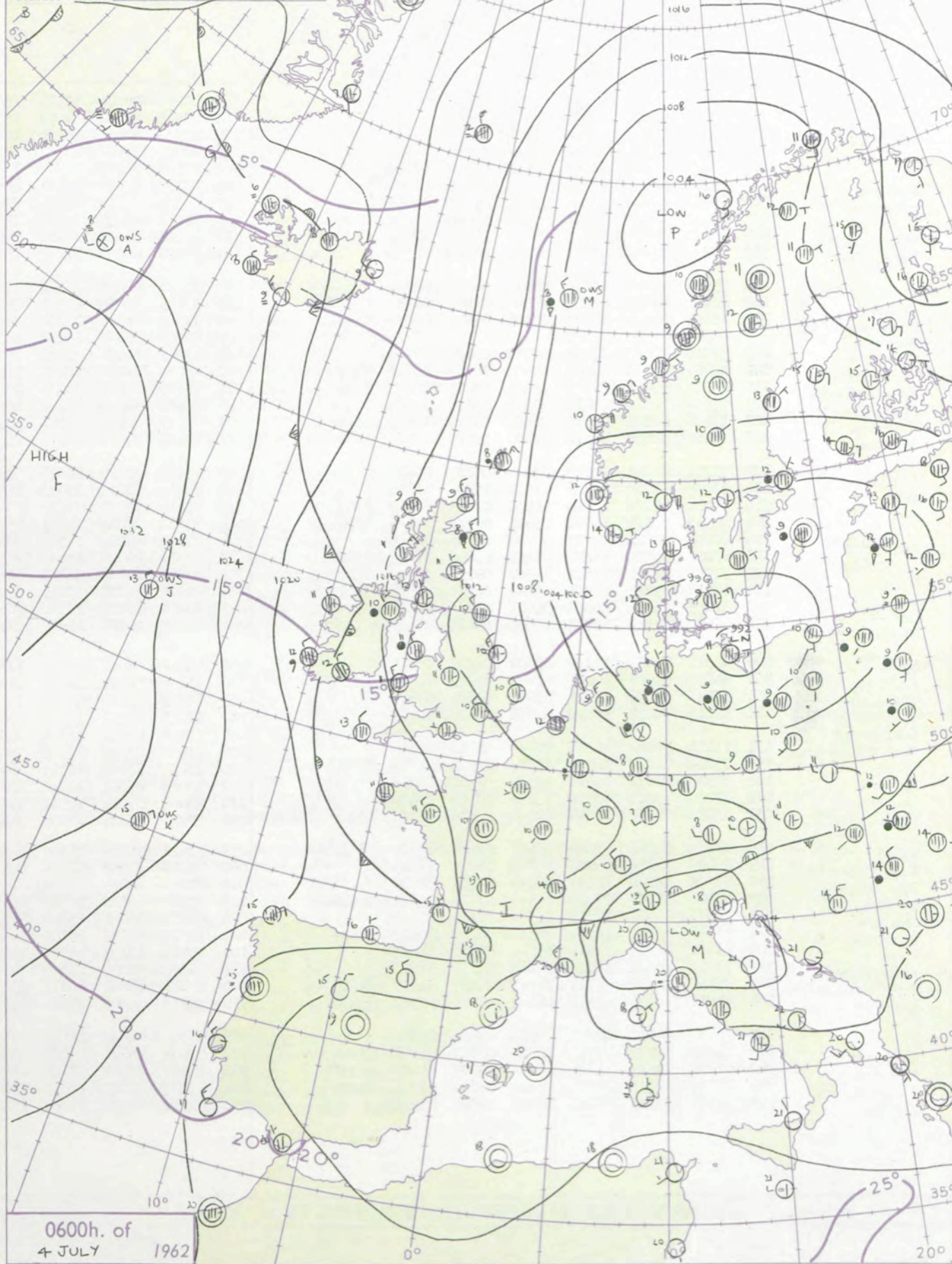
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48-52



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

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



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 4 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone will persist over the Atlantic while a strong ridge moves east over Greenland preceded by a developing trough in which a depression will form off east Greenland. The axis of a high level jet stream will move very slowly southwest over Britain and as this occurs a gradual fall of pressure is expected over southern areas accompanied by a slow veer of winds in all areas. The weak wave over Ireland will steer into the continent.

Cool with a little rain in most areas.

OUTLOOK following 24 hours.
Little general change.

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

OBSERVATIONS at 00h. 4 July 1962												OBSERVATIONS at 06h. 4 July 1962												OBSERVATIONS during NIGHT					CONVECTION TALL °C
Station	ill	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	ill	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	ill	ARRT _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Kew	775			11						775	73205	70022	11911	756++	07710	87635				775	00100	05	+	+		40			
London Airport	772	42605	62011	14910	25731	06809	82656			772	73009	80031	11910	1547+	07710	81618	87358			772	00090	07	+	+	+	39			
Gatwick	776	12906	74011	15010	15700	07704	81650			776	73006	74022	12310	1547+	06612	84615	87359			776	00070	03	+	+	+	38			
Thorney Island	871	73205	74031	15712	15602	07806	81640	87075		871	72906	82021	13711	50972	06609	85360	87075			871	00090	07	+	+	+	37			
Hurn	862	53309	80012	16511	15601	05802	81640	85080		862	72906	74032	13911	7087+	08712	81357	87360	87465		862	91081	05	+	ir _o r _o r _o	36				
Guernsey	894	13312	80020	18212	00902	08805	81080			894	73308	80031	16611	4565+	09710	84645	87075			894	00110	09	+	+	+	35			
Wattisham	590	22403	63018	13307	15702	07716	81656			590	83112	66808	11009	856++	06607	84630	88650			590	91070	04	pr _o	+	pr _o	34			
Gorleston	497	43311	62031	12611	45500	06808	84628			497	73012	62031	10110	755++	06711	87626			497	97090	06	+	+	pr _o	33				
Mildenhall	578	72301	59038	13010	757++	07817	87656			578	73403	66608	11209	755++	08806	81715	84625	87642		578	94081	06	pr _o	+	r _o r _o rrir _o	32			
Cardington	559	12712	62018	14110	10930	08710	81358			559	72906	66021	11810	4557+	08708	84620	87458			559	97100	07	+	+	pr _e	31			
West Raynham	485	83208	80038	12811	856++	06813	88642			485	73111	80028	10410	785++	05709	81822	87635			485	91091	06	+	+	pr _o	30			
Wittering	462	83114	59012	13512	858++	08814	88657			462	83106	80732	11911	885++	06707	81820	86628	87656		462	00100	09	+	+	ir _o	29			
Boscombe Down	746	63103	80021	16509	00901	05808	86078			746	72902	78022	13908	2567+	06713	82635	87365			746	97070	03	+	+	ir _o	28			
Ross-on-Wye	628	73205	74022	17212	00908	04706	87270			628	82202	70022	13011	1652+	07620	81725	88460			628	00090	05	+	+	+	27			
Bristol	502	52807	80031	17611	15602	08804	81640	84075		502	82905	74032	13912	8097+	07719	82362	88465			502	97101	08	+	+	ir _o	26			
Aberporth	715	33207	85021	19110	15601	05611	81630	83075		715	83217	74032	15011	5817+	08613	85818	88460			715	02101	08	+	+	pr _o pr _o	25			
Rhoose (Cardiff)	827	23604	74020	18811	00901	09808	82075			827	83306	74031	14111	1567+	08615	81630	86359	88362		827	01091	05	+	+	pr _o r _o r _o rr	24			
Plymouth	707	43106	82021	18510	25602	08710	82640	83075		707	73213	82021	15112	35632	10614	82712	83640	86360		707	97100	07	+	+	ir _o	23			
Chivenor	817	32909	82030	19512	00902	10710	83075			817	73411	74011	16113	2569+	10611	81705	87359			817	97110	10	+	+	ir _o	22			
St. Mawgan																										21			
Culdrose	809	52701	64031	20110	554++	09805	85612			809	73307	80022	16313	50978	10615	82358	84367	87278		809	00090	06	+	+	+	20			
Scilly	804	23009	82020	20713	11501	12804	81820			804	83209	81031	17713	855++	12715	87713	88628			804	00120		+	+	+	19			
Elmdon	534	33016	62011	15110	10941	07809	81362	83080		534	73115	59021	12711	754++	07710	81618	87640			534	97090	07	+	+	ir _o	18			
Shawbury	414	42910	66021	16009	25602	06713	82635	83085		414	72807	78012	12511	7547+	07716	82615	86632	87365		414	97090	05	+	+	pr _o	17			
Manchester	334	22809	58021	14710	25700	08605	82650			334	72905	62021	11510	754++	08717	83615	87630			334	00100	08	+	+	+	16			
Squires Gate	318	63218	74021	14712	48431	09610	81713	83817		318	73316	70028	11612	7859+	06213	81714	83630	85656		318	97110	08	+	+	pr _o	15			
Valley	302	72905	74022	17411	15502	09712	81620	87075		302	83010	74602	13911	6567+	09716	84715	86630	88459		302	97101	05	+	+	ir _o id _o	14			
Ronaldsway	204	63310	89011	16911	654++	07717	83619	86630		204	73008	82026	13911	5547+	08710	82712	83618	85630		204	91101	09	+	+	ir _o	13			
Carlisle	222	32405	74011	15008	35641	07708	83645			222	70000	66032	12908	785++	06610	81718	84635	86640		222	00070	05	+	+	+	12			
Watnall	354	52907	58012	13511	55600	06811	85645			354	80000	48042	11610	855++	08814	85620	88635			354	97090	07	+	+	id _o	11			
Spurn Head	396	63312	66011	12810	65600	06712	86630			396	53215	66022	11510	52644	06702	85830				396	00090		+	+	+	10			
Finningley	360	80000	69028	14011	886++	08705	81830	88638		360	83308	58022	11511	885++	07715	81825	88640			360	97100								

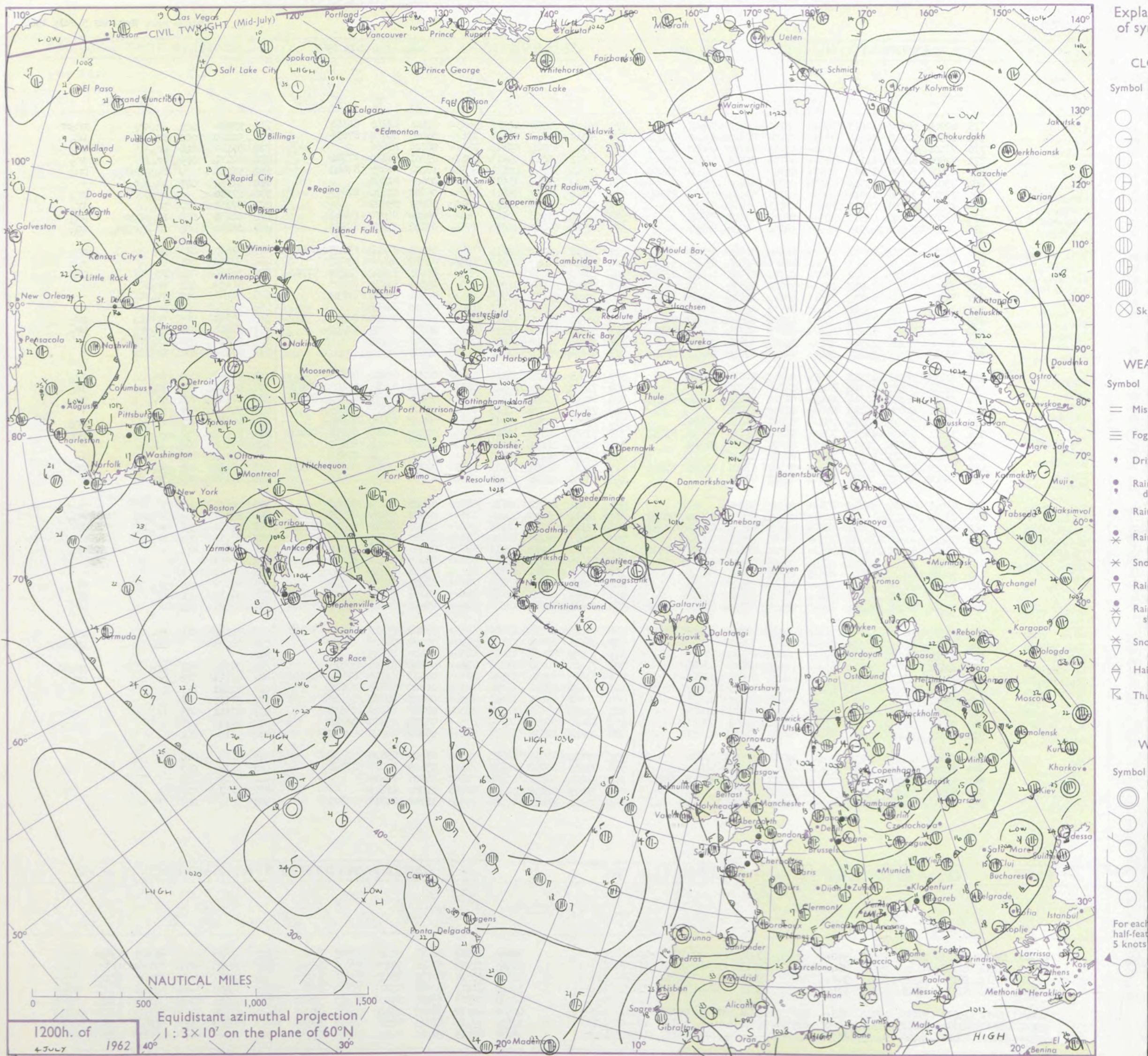
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36750

Date of Issue Thursday 5 July 1962

Code FM II.A		OBSERVATIONS at 12h. 4 July 1962										OBSERVATIONS at 18h. 4 July 1962										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwww	PPPTT	N _h LhC _M 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 LhC _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T x F	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
104	Kew	775	82904	66602	10413	886++	06709	86832	88645		775	70108	66258	10112	5463+	09100	83840	84363		775	95141	002	ir _o pr _o		pr _o pr	
102	London Airport	772	83306	74606	10414	885++	07708	82820	83650	88458	772	70310	59036	09614	786++	08000	83830	87656		772	91150	008	ir _o		ir _o	
100	Gatwick	776	73306	80022	10613	7862+	07708	82830	86650	87462	776	73504	62205	09314	757++	08704	87656		776	97140	014	pr _o		ir _o		
99	Thorney Island	871	72808	82608	11113	786++	08714	81712	85830	87640	871	73601	74016	09914	2867+	09501	81835	87352		871	02171	019	pr _o ir		ir _o	
97	Hurn	862	82808	62026	11812	2857+	10710	70312	81820	88460	862	73110	74258	09615	6856+	10708	84825	85640		862	96160		r _o r _o ir _o ir _o pr _o		pr _o	
95	Guernsey	894	73014	80022	13515	4567+	09718	84640	87362		894	13509	82026	11913	10940	08605	81360		894	01150	047	id _o r _o r _o		+		
93	Wattisham	590	73311	70258	10013	4863+	05704	83830	83650	87359	590	73011	74038	09611	786++	06502	81830	87650		590	97130		pr _o		pr _o	
91	Gorleston	497	73515	62258	09212	785++	07503	84820	86630		497	53318	64028	08813	59500	06101	85922		497	97161	077	pr _o		ir _o		
90	Mildenhall	578	83507	74806	09913	885++	06708	85825	88645		578	73304	69808	10111	786++	09400	84830	87645		578	01151	004	ir _o pr _o pr		pr _o	
88	Cardington	559	80000	58508	10910	2557+	08602	81720	88457		559	73608	66025	10313	756++	05002	81630	87650		559	01130	004	ir _o r _o r _o id _o		id _o	
86	West Raynham	485	73313	82028	09712	7857+	05604	82820	85825	87358	485	73411	80022	09611	784++	05204	81818	83825	86650	485	97130	017	pr _o		pr _o	
84	Wittering	462	80107	70026	10413	885++	06708	81825	85630	88645	462	73510	74012	10613	786++	05400	82830	87650		462	97130	001	ir _o		+	
82	Boscombe Down	746	73110	74258	11812	5847+	09712	81708	84645	87362	746	70803	62258	10713	4857+	10501	82822	83650	87362	746	93160	018	pr _o		pr _o	
81	Ross-on-Wye	627	73402	77258	10913	785++	10610	85825			627	70309	77021	10315	786++	05306	81830	87635		627	91170	022	pr _o pr		+	
79	Bristol	628	82708	66032	12213	3851+	08712	83820	87635	88459	628	70208	74028	10915	786++	06501	82830	87650		628	91161	012	ir _o pr _o		+	
77	Aberporth	502	73312	66028	13012	784++	10710	86812	87650		502	13315	82011	12712	18400	07000	81818		502	95130	052	pr _o		+		
75	Rhose (Cardiff)	715	73011	74608	12512	3857+	10712	81820	83630	87358	715	63110	80808	11113	3253+	11501	83820	86360		715	05161	019	rr _o r _o		pr _o	
73	Plymouth	827	83313	74602	13214	4557+	08609	81711	84620	88462	827	53415	80018	11715	58500	08707	82825	83640		827	97150	023	ir _o pr _o		pr _o	
72	Chivenor	707	83608	78216	13412	854++	10807	83615	88640		707	23315	82016	12015	22531	09705	82825		707	02151	058	ir _o rr _o r _o		+		
70	St. Mawgan	817	83613	80036	14012	884++	08708	82712	83816	88625	817	53514	85015	12713	44530	09602	8482		817	97150	048	ir _o id _o		+		
68	Culdrose	809	73412	78022	14213	7847+	09710	84816	85630		809	63515	74205	13114	5243+	08201	85814	84358		809	97150	039	id _o		id _o	
66	Scilly	804	83514	32505	15112	862++	12707	88705			804	73612	83025	13913	5857+	11602	82815	85620	87458	804	97150	016	id _o		id _o	
64	Elmdon	534	73212	62028	10314	6863+	07712	84830	83656	85359	534	80205	59808	11112	6867+	05205	84835	84656	88460	534	97146	004	pr _o		pr _o	
63	Shawbury	414	63314	80808	10714	686++	06710	85830			414	73512	64028	11513	785++	07105	81828	87645		414	97160	037	pr _o		+	
61	Manchester	334	70107	58032	10314	786++	02602	84830	86656		334	73208	58042	10713	786++	04105	83830	86656		334	97150	025	+		pr _o	
59	Squires Gate	318	73411	80028	11312	785++	08202	83820	85640	87657	318	73512	80808	11914	7854+	07305	81820	84825	85650	318	97160	036	pr _o		pr _o	
57	Valley	302	73217	80036	12913	784++	09704	83818	87640		302	33517	82011	12914	38500	10802	81828	83650		302	97150	087	id _o		+	
55	Ronaldsway	204	23416	89011	12414	28530	07707	82820			204	73415	89021	13313	785++	07204	81820	87650		204	00151	061	+		+	
54	Carlisle	222	73609	83022	12713	785++	05302	83825	84635	87645	222	70112	82258	13612	5853+	07210	83825	84640	86359	222	97151	026	pr _o		pr _o	
52	Watnall	354	80806	59022	10711	856++	05502	88645			354	53306	60016	10613	58600	04500	81835	85650		354	97130	002	ir _o		+	
50	Spurn Head	396	63619	66012	09812	626++	06707	868306																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
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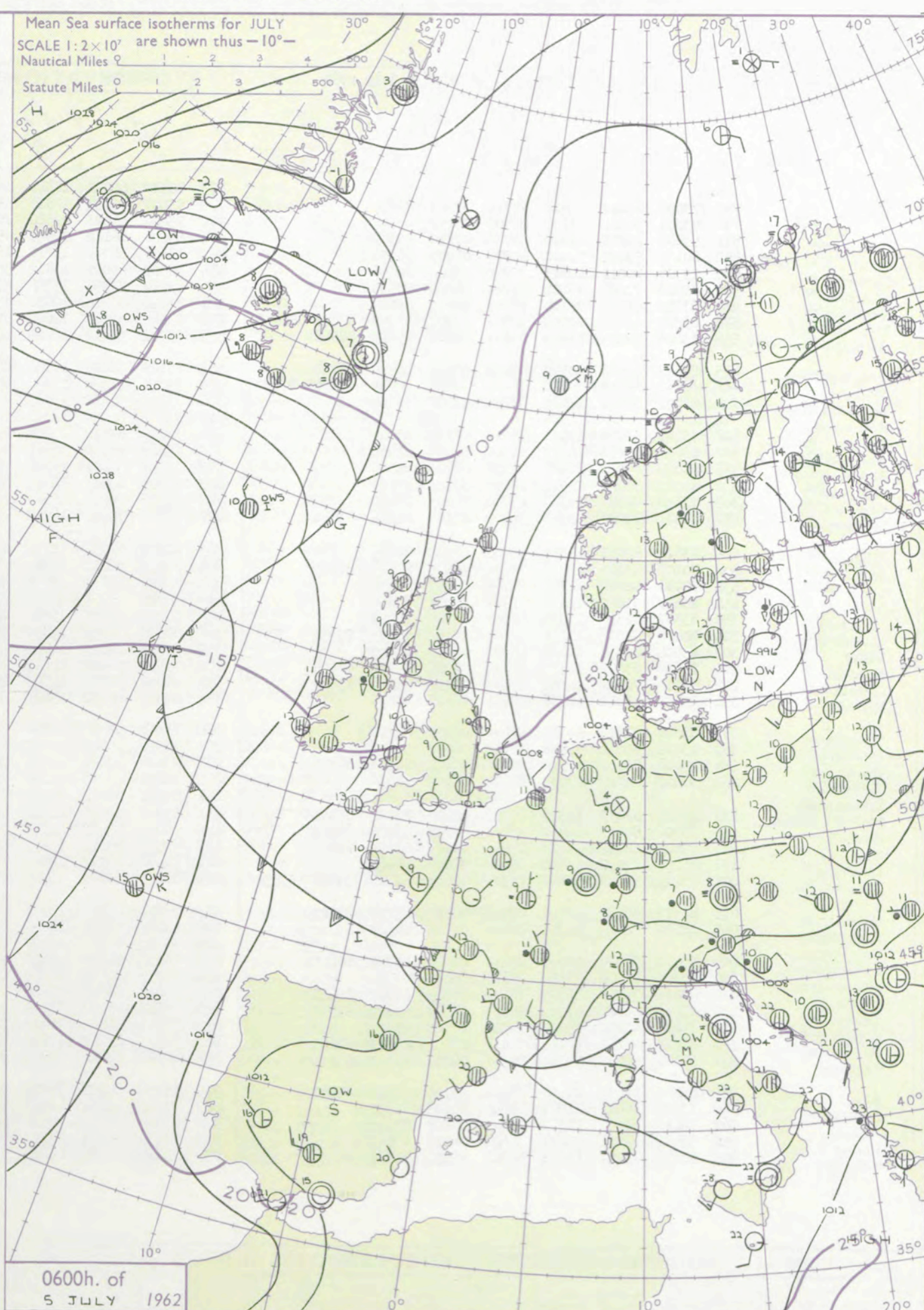
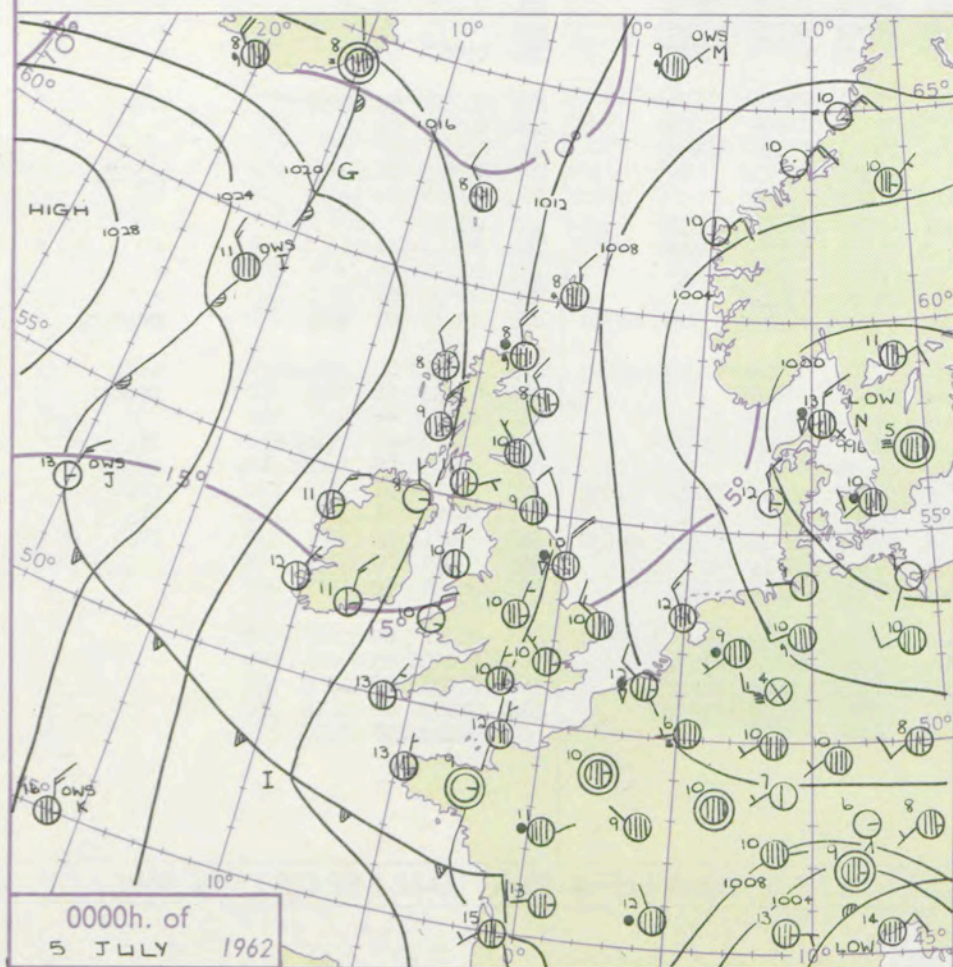
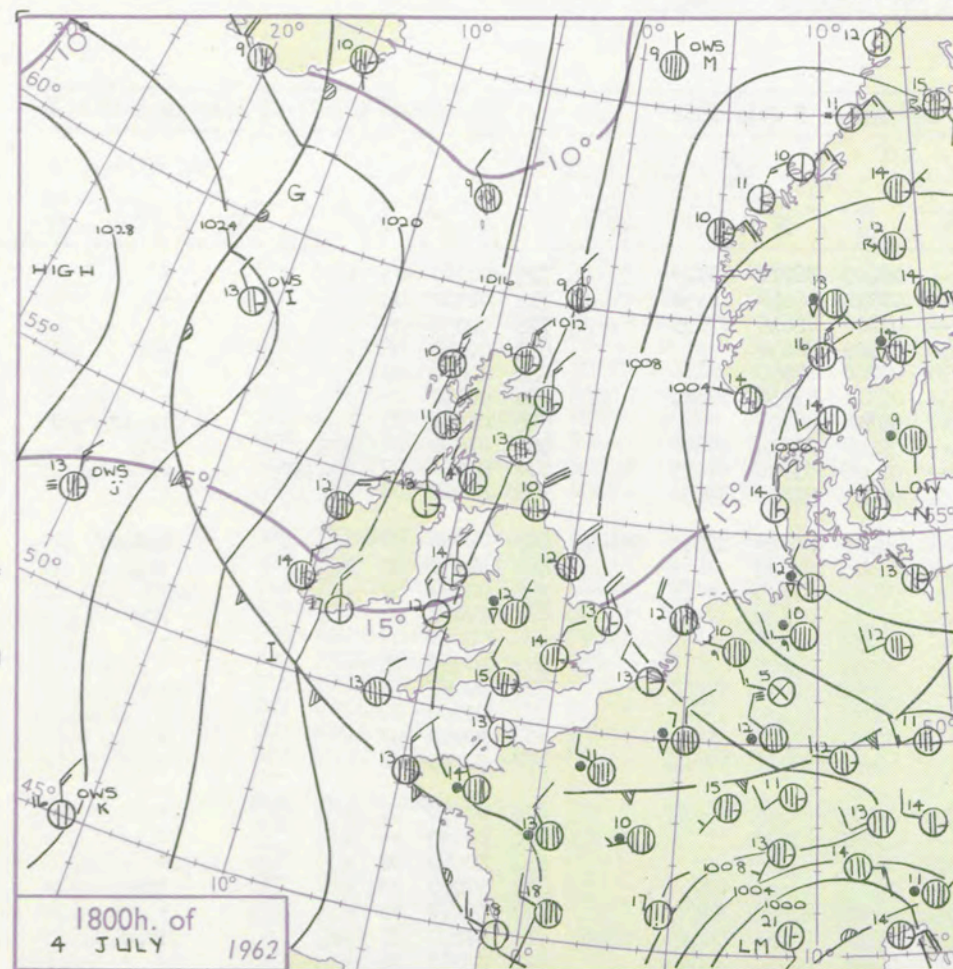
3-7

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13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression near southern Sweden remained almost stationary and filled slowly, while an anticyclone persisted over the Atlantic with northerly winds over the British Isles. A developing depression near Iceland will move slowly south or southeast and the associated warm front will reach Scotland tonight.

Issued at midday Thursday 5 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scattered showers with bright intervals over much of England and Wales, becoming mainly fine tonight. Scotland and Northern Ireland becoming increasingly cloudy with occasional mostly light rain or drizzle, and cloudy weather with drizzle in places spreading into Wales and northern England later tonight and tomorrow morning. Continuing rather cool.

OUTLOOK for the following 24 hours. Rather cool with rain or drizzle at times in most areas.

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

Code FM II.A		OBSERVATIONS at 00h. 5 July 1962										OBSERVATIONS at 06h. 5 July 1962										OBSERVATIONS during NIGHT					CONV T °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _n T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.			
Kew	772	73006	62012	11410	757++	07207	87656			775	80110	60022	12311	864++	06209	86712	88720			775	00100	03	+	+	40		
London Airport	776	03001	50101	11307	00900	06707				772	83407	66032	12810	854++	07310	86618	88650			772	00100	08	+	+	39		
Gatwick	871	53606	61012	11810	50930	07210	85362			776	73406	61021	12310	754++	07210	82615	87635			776	00050	05	+	+	38		
Thorney Island	862	80105	59022	11910	8097+	08209	88358			871	63608	66112	12910	6573+	07109	86656			871	00080	05	+	+	37			
Hurn	894	23508	82011	12311	25700	09400	82656			862	13606	56011	13311	15770	07208	81650			862	00090	07	+	+	36			
Guernsey	590	82910	70038	10409	857++	08000	88650			894	70309	60022	13812	3573+	09311	83656	87360			894	00110	09	+	+	35		
Wattisham	497	83213	64216	09110	855++	09802	88623			590	83210	37596	11308	872++	08308	88703			590	01081	07	+		ir _o id _o ir _o id	34		
Gorleston	578	83307	61038	10809	885++	07201	81709	83820	88636	497	83416	60216	10010	855++	09206	85714	88628			497	01092	06	pr _o		ir _o id _o ir _o id	33	
Mildenhall	559	83406	59035	11610	855++	07206	85623	88648		578	83408	63506	12009	855++	07309	83620	88635			578	91091	07	ir _o id _o ir _o		ir _o id _o ir _o id	32	
Cardington										559	63508	59012	12709	58532	06207	81820	85630			559	97090	08	id _o		+	31	
West Raynham	485	83412	62218	10110	854++	07101	84616	88633		485	83109	66606	11109	855++	08208	83709	85620	88640			485	02091	08	ir _o		ir _o id _o ir _o id	30
Wittering	462	83612	66808	11909	884++	08206	84710	84820	88650	462	73410	61038	13008	756++	06209	87630			462	97080	07	ir _o		ir _o	29		
Boscombe Down	746	63601	59012	12510	657++	07203	86650			746	73505	58032	13909	756++	07208	87645			746	00080	02	+		+	28		
Ross-on-Wye	628	73102	62022	12611	756++	07204	87649			627	73302	60022	14210	756++	07212	87630			627	97090	06	+		pr _o	27		
Bristol	502	13609	80011	14210	15700	08208	81656			628	70206	62032	14211	757++	07210	87650			628	00090	07	+		+	26		
Aberporth	715	43605	80038	13109	40930	07208	84360			502	63507	80030	14911	624++	10204	86815			502	00090	05	+		+	25		
Rhose (Cardiff)	827	10206	80021	12911	15600	07303	81630			715	73205	66021	15010	785++	07214	81825	87650			715	00090	05	+		+	24	
Plymouth	707	23103	82020	13010	25700	08205	82650			827	23005	66011	14311	25700	08210	82650			707	00100	07	+		+	23		
Chivenor	817	33511	74021	13811	38400	07103	81818	83640		707	60905	78031	14509	656++	09207	81635	85656			817	00090	07	+		+	22	
St. Mawgan										817	73612	70021	14912	78540	10208	83712	87825					08	+		+	21	
Culdrose	809	13614	82011	14311	15500	07004	81625			809	63505	62052	14711	68400	09502	82815	86625			809	00090	07	+		+	20	
Scilly	804	70107	83022	14513	784++	11305	82815	87630		804	70210	82022	15613	756++	09301	87633			804	00120	++	+		+	19		
Elmdon	534	70106	62028	12710	757++	06107	87650			534	43206	60031	14109	40952	05208	84359			534	00050	02	+		+	18		
Shawbury	414	63607	61022	13510	657++	07211	86656			414	72905	58021	14209	756++	08204	83640	87656			414	97070	03	+		pr _o	17	
Manchester	334	83507	62028	13310	857++	05205	88650			334	80000	40031	13609	884++	06302	81820	88650			334	00070	05	+		+	16	
Squires Gate	318	70402	74028	13610	785++	06205	82025	87650		318	80000	80022	13810	854++	07202	81618	86625	88640			318	97090	07	pr _o		ir _o id _o ir _o	15
Valley	302	43506	80030	14410	45600	09305	84645			302	53306	79021	14810	55600	09305	82712	84645			302	00090	06	+		+	14	
Ronaldsway	204	73615	83021	14311	757++	09205	81710	87656		204	73607	86022	14411	784++	08202	81709	87650			204	00100	09	+		+	13	
Carlisle	222	70000	74022	14509	755++	07100	83628	87640		222	50000	82012	14709	25639	07304	81715	84360			222	00070	06	+		+	12	
Watnall	354	23607	66011	12708	00901	06205	82075			354	42905	48030	13407	35601	05303	81715	83645			354	00060	50	+		+	11	
Spurn Head	396	83618	57818	10710	874++	08207	88710			396	73217	59018	10910	785++	07201	85825	85630			396	95081	++	pr _o pr _o		pr _o	10	
Finningley	360	13212	59018	12808	15700	06206	81656			360	53312	59041	13010	15631	07302	81645	83362			360	00070	04	+		+	9	
Dishforth	261	43408	59058	12908	28502	06102	81820	84075		261	73108	80051	13109	785++	06304	81820	87656			261	00080	06	+		+	8	
Tynemouth	262	83410	61022	13009	856++	06102	88630			262	73208	61258	12909	755++	07301	87625			262	97091	06	pr _o		pr _o ir _o	7		
Eskdalemuir	162	53401	85012	15107	55600	04400	85636			162	53401	85012	15107	55600	04400	85636			162	00041	01	+		+	6		
Mull of Galloway	131	63615	82032	14309	25522	08400	82620	83525		131	63612	80022	14510	55581	08401	85620	83359			131	00091				5		
Prestwick	135	70704	80022	14011	756++	08106	83630	86645		135	73008	74032	14110	785+5	07400	81825	87645			135	00070	04	+		+	4	
Renfrew	141	73606	66022	14412	756++	04107	82630	87643		141	62907	89012	14311	58534	06501	81825	85645			141	00090	06	+		+	3	
Leuchars	171	83204	87032	13510	856++	05000	88640			171	73010	89022	12910	756++	05502	87640			171	00090	08	+		+	2		
Dyce	091	73214	74028	13408	785++	06603	82715	85820	87630	091	83115	40808	13308	872++	07302	82703	86706	88710			091	93071	07	pr _o		pr _o id _o ir _o	1
Wick	075	83319	59588	12808	855++	08707	85709	88620		075	73611	66026	12708	755++	07303	83708	86620	86645			075	91071	07	ir _o id _o ir _o		ir _o id _o ir _o	0
Cape Wrath	049	83202	82022	15208	885++	07705	88625			049	83202	66606	14808	855++	08400	88620			049	01072	06	ir _o		ir _o	— 1		
Sule Skerry	005	83511	58506	10608	854++	08400	84707	88615		010	73209	81018	14109	5857+	07201	85620	87460			010	01091	07			— 2		
Lerwick	026	73308	81258	17108	756++	08604	87631			005	80111	69505	10609	756++	09304	84706	87630			005	93081	07	id _o id _o ir _o		id _o id _o ir _o	— 3	
Stornoway	022	73612	74258	17909	784++	08703	85817	86635		026	83313	81025	16609	855++	08500	88625			026	01071	06	pr _o id _o ir _o		ir _o pr _o	— 4		
Benbecula	100	73615	80028	17009	785++	07400	82820	87637		022	73417	80808	17609	783++	07301	81709	84816	87634			022	96081	07	pr _o		pr _o	— 5
Tiree	917	13407	80020	15908	12500	06103	81820			100	73516	82252	16409	5243+	08602	85815	85362			100	97081	05	pr _o		pr _o	— 6	
Aldergrove	917	73311	74801	16009	785+1	08303	82710	83622	86630	917	73311	74801	16009	785+1	08303	82710	83622			917	97051	52	+		pr _o	— 7	
Malin Head	980	73518	86022	17111	784++	07001	84817	87645		980	73521	80258	17409	7843+	07203	85817	87650			980	92081	07			— 8		
Belmullet	976	50116	82012	19511	565++	06202	83720	85635		976	80109	69026	19911	864++	08205	84717	88630			976	92091	09			— 9		
Birr	965	83303	80032	17510	854++	07105	82718	88641		965	83306	80022	17710	856++	08304	88641			965	00091	09				— 10		
Collinstown	969	13007	80011	16007	15600	05108	81635			969	73108	82031	16109	785++	07400	81820	87638			969	97051	03			— 11		
Rineanna	962	73410	80031	18311	756++	08107	87640			962	83305																

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	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	D _s v app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQL _a LL _a	LL _o GG	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	D _s v app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	50620	33100	12428	65030	17809	10940	51727	81360	++++	00207	12433	1++++	A	50620	32806	82328	50511	13908	863++	51633	86707	++++	00007	12335	1++++
B	50565	51000	90903	05454	30507	9+0++	00305	89+03	++++	00107	11332	1++++	B	50565	51006	90206	02434	29606	9+0++	00605	88707	++++	00006	11432	10321
C	50538	35500	91105	02472	32412	9+0++	00707	89+02	++++	00112	11432	1++++	C	50538	35506	82009	14104	30812	862++	00710	88704	++++	05112	11732	1++++
D	50440	41000	80910	53022	24119	824++	00307	88810	++++	00118	11134	1++++	D	50440	41006	44108	65011	24219	42400	00502	84810	++++	00018	11134	1++++
I	50584	17000	83116	97216	23711	873++	73708	88706	++++	05109	13032	12743	I	50587	18306	83216	96025	21810	863++	73711	88705	++++	05210	13033	12843
J	51524	20100	30116	98258	26313	30402	00301	83815	++++	05310	10133	10135	J	50524	20006	83314	96205	25312	864++	00503	84710	88625	05410	13633	13655
K	50451	15900	73416	70032	23416	784++	72703	83813	87619	05214	13433	10232	K	50451	16006	73610	70011	22515	755++	00400	87623	++++	05312	13533	1++++
M	53660	02000	80406	64512	11009	864++	00206	++++	++	05108	104+2	13223	M	53660	02806	80404	74022	12209	855++	00204	++++	++++	05107	149+2	1++++

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

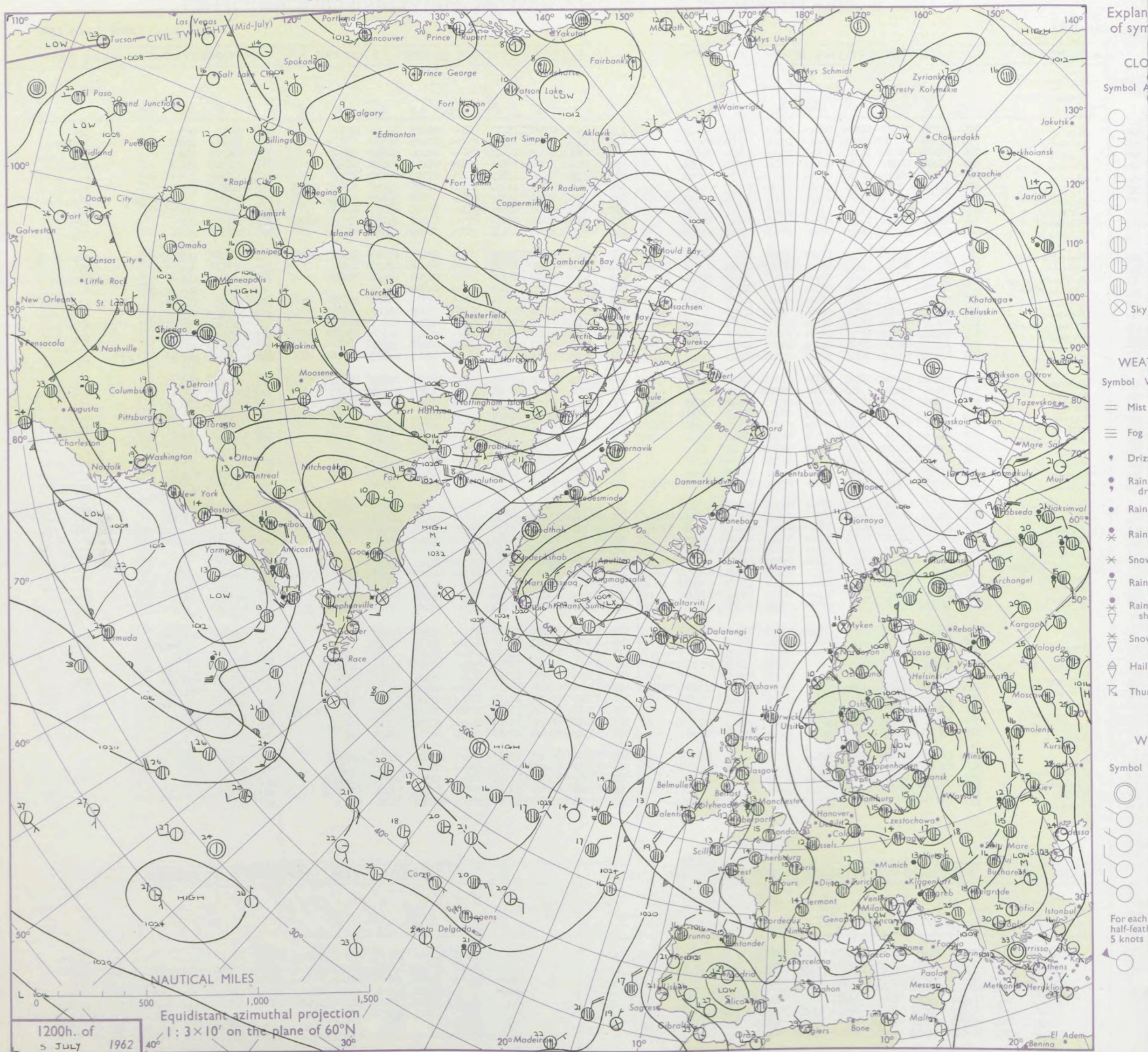
No. 36751

Date of Issue Friday 6 July 1962

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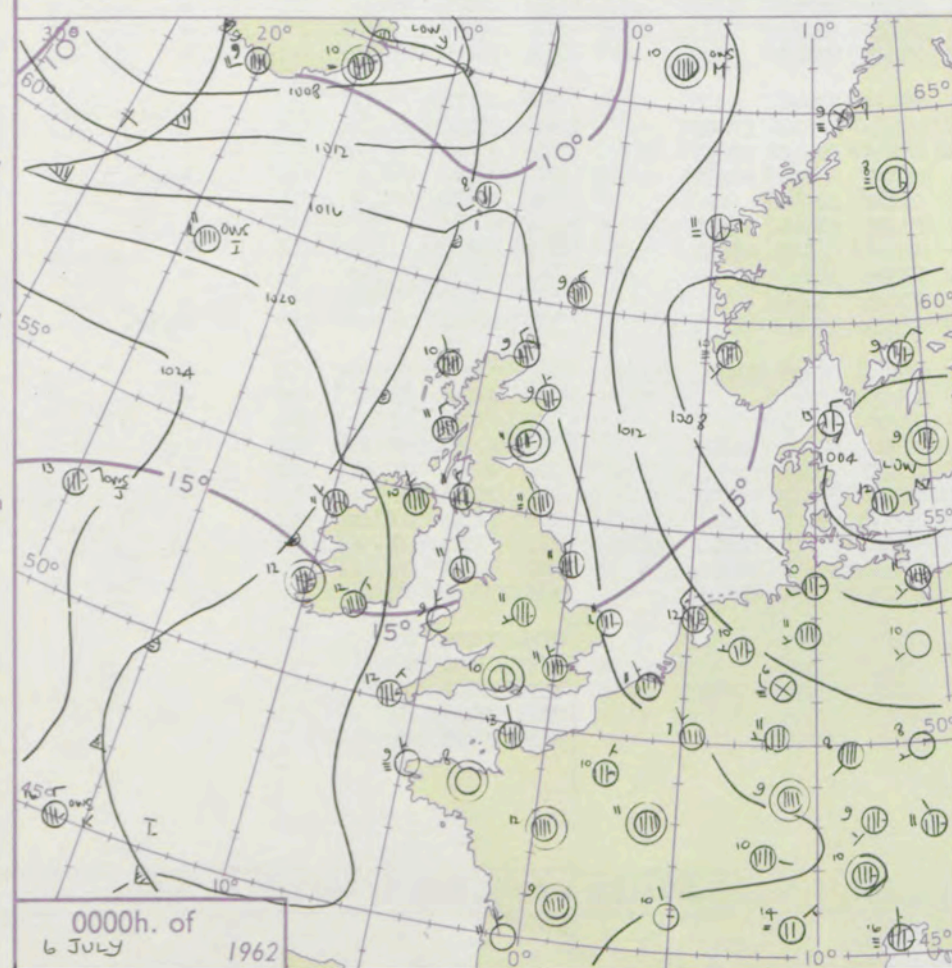
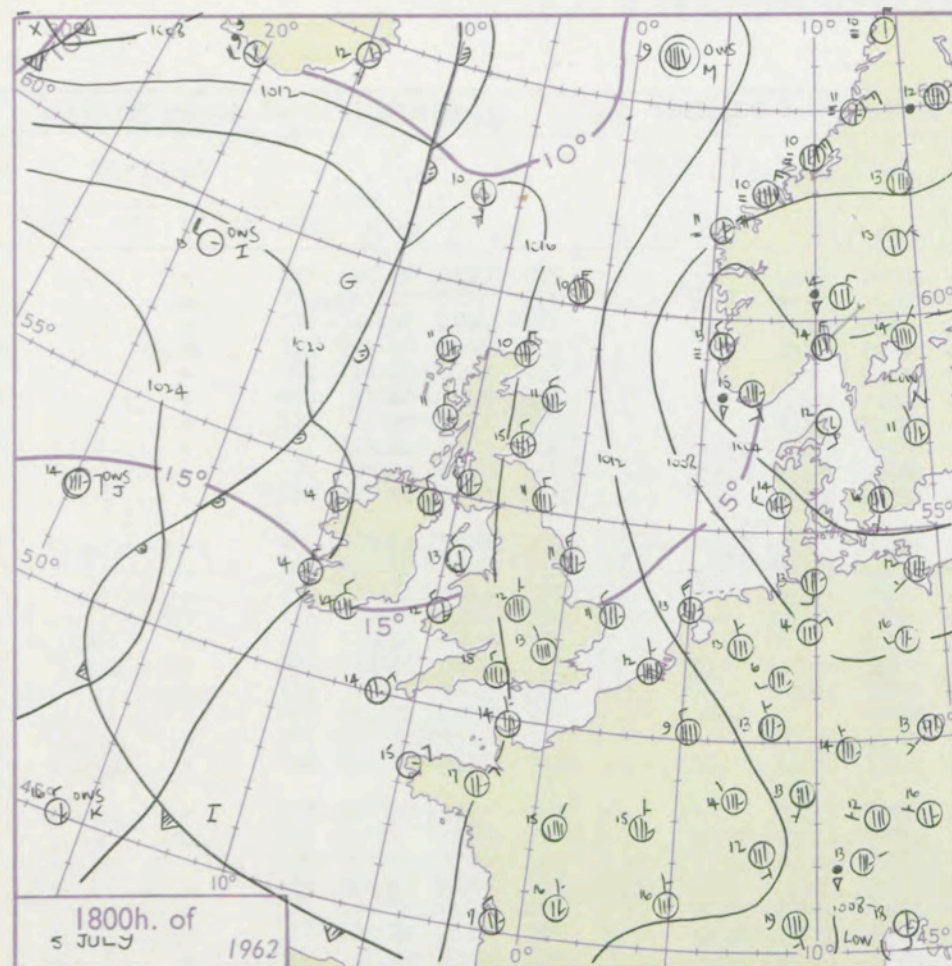
Code FM 11.A		OBSERVATIONS at 12h. 5 July 1962										OBSERVATIONS at 18h. 5 July 1962										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T x F	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	80106	74022	14214	886++	04206	83830	88645			775	83203	58022	15414	846++	06205	85630	88645		775	97150	007 +		ir _o		
London Airport	772	60108	72012	14416	686++	04204	83830	86645			772	83402	56022	15513	857++	07105	88650			772	97160	009 +		id _o ir _o		
Gatwick	776	73608	80022	14313	786+1	05208	83832	87656			776	83205	63022	15413	856++	05104	82830	88650		776	00150	009 +		+		
Thorney Island	871	70204	82031	14815	786+2	06106	83840	87657			871	83303	70028	15615	2262+	07203	82845	88459		871	97170	045 +		pr _o		
Hurn	862	80308	80031	14816	886++	05103	85830	86645			862	83508	77012	15815	6577+	07303	86650	88358		862	00170	+		+		
Guernsey	894	30110	62031	16115	21502	07210	82820				894	72906	70031	17314	38632	05106	81830	83650	85358	894	00170	109 +		+		
Wattisham	590	83210	70016	13511	884++	08208	81818	88640			590	83311	66028	14912	6852+	07206	82820	85645	88462	590	93130		id _o ir _o pr _o	pr _o		
Gorleston	497	73415	64026	12312	785++	07112	83821	87628			497	73212	64808	03911	785++	09208	83821	86628		497	93141	010 ir _o pr _o		pr _o		
Mildenhall	578	83607	69025	13711	885++	06107	85822	88650			578	80206	66602	15212	855++	07208	83620	86635	88656	578	97131	000 +		ir _o		
Cardington	559	73508	66022	14413	785++	05206	82825	87645			559	80000	59606	15412	5577+	07209	85656	88458		559	97150	008 +		ir _o		
West Raynham	485	83114	74016	13211	884++	07108	84818	88645			485	83107	62808	14610	884++	09207	84710	85818	88640	485	96121	000 d _o r _o		pr _o		
Wittering	462	83311	74022	13913	886++	06106	82830	85638	88650		462	80313	69028	15213	856++	07206	86630	88650		462	97150	009 pr _o		pr _o		
Boscombe Down	746	70106	80021	15015	786++	04003	85830	87650			746	73203	62216	16113	756++	07203	83635	87650		746	97160	046 +		ir _o		
Ross-on-Wye	627	80104	77808	15214	6551+	05202	86625				627	72503	81026	16012	756++	09400	87630		627	02151	004 pr _o ir _o		+			
Bristol	628	73008	74022	15714	785++	05103	84828	87656			628	70306	62216	16514	786++	08202	83830	87650		628	91151	003 ir _o		ir _o		
Aberporth	502	63311	80012	16512	52504	09002	85820				502	33311	83018	17012	24530	07802	82622		502	92140	069 pr _o		+			
Rhoose (Cardiff)	715	82610	69032	15814	885++	08203	81820	84825	88650		715	70206	82022	16113	785++	08000	81825	87656		715	00150	006 +		+		
Plymouth	827	82404	74031	16013	6257+	10205	86826	88460			827	73606	66258	16515	786++	09101	84830	87650		827	97160	047 pr _o		pr _o		
Chivenor	707	72311	80021	15916	22632	09004	82630	85362	87075		707	33212	82021	16615	38602	08203	82830		707	00170	105 +		+			
St. Mawgan	817	63312	80022	16414	58502	09107	85825				817	13613	85011	17213	18500	07103	81825		817	00150	101 +		+			
Culdrose	809	63610	80022	16215	6853+	07303	83820	83635			809	53615	80012	17013	5853+	06206	82820	83630		809	00160	056 +		+		
Scilly	804	83606	81032	17713	884++	10213	84810	88625			804	50107	82012	18314	48500	08203	82820	84630		804	00150	008 +		+		
Elmdon	534	73306	59052	15013	784++	06303	81818	83835	87656		534	83606	56258	15812	856++	08206	83640	88656		534	97150	028 pr _o		pr _o		
Shawbury	414	82705	64608	15311	68577	08005	81825	86656	88270		414	73308	74026	15614	5857+	08105	81825	85657	87359	414	95151	004 pr _o r _o r _o ir _o		+		
Manchester	334	82806	58802	14213	7861+	07501	84830	86650	87462		334	73206	61018	15314	3573+	05108	83650	87358		334	97140	001 pr _o		ir _o		
Squires Gate	318	73110	82036	14814	6853+	08203	81820	85640			318	13114	81021	15914	18500	08104	81827		318	00160	075 +		+			
Valley	302	73212	82022	16113	614+2	09209	86817				302	23310	82020	16813	21500	08005	82823		302	00150	116 +		+			
Ronaldsway	204	43414	87012	15613	48531	07308	81823	83645			204	13417	89011	16313	18500	08105	81713		204	00140	089 +		+			
Carlisle	222	73501	82022	15613	785++	06501	84825	87638			222	82605	80022	15914	886++	08003	81830	87645		222	00150	010 +		+		
Watnall	354	83107	62028	14212	885++	07202	82825	85835	88650		354	80504	58038	15712	7664+	08208	87640		354	91130	022 pr _o		pr _o			
Spurn Head	396	73316	63258	13111	785++	08208	83820	87625			396	73416	66018	14511	785++	08208	83825	87630		396	92110	005 pr _o		pr _o		
Finningley	360	83613	80802	14512	885++	07306	83825	84635	88650		360	83507	61218	15712	857++	08004	88650		360	97140</						

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Friday 6 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A stationary depression over Southern Sweden continued to fill very slowly while another depression moved slowly eastwards across Iceland with a weak warm front approaching western Scotland and northern Ireland. The warm front will move south eastwards to England and a cold front will approach the north west later.

Much of Scotland and northern Ireland will be mostly cloudy with a little rain or drizzle in places chiefly in the north and west. South east Scotland and England and Wales will be mainly dry today with bright intervals but cloudy weather will spread south eastwards to most parts tomorrow with a little drizzle in the north west. Temperatures average or a little below.

OUTLOOK for following 48 hours.

Changeable with near average temperatures.

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

Code FM 11.A		OBSERVATIONS at 00h. 6 July 1962										OBSERVATIONS at 06h. 6 July 1962										OBSERVATIONS during NIGHT					CONV TA °C		
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 _n T _n E	T _g T _g	WEATHER						
																							21h.—03h.	03h.—09h.					
Kew	775			11						775	82703	40022	17812	855++	08204	88625			775	00110	09	+		+		40			
London Airport	772	83503	48026	17811	857++	09209	88650			772	82804	48032	18411	856++	09305	81635	88650		772	97100	09	r _o r _o		+			39		
Gatwick	776	80000	50052	17411	856++	09208	88641			776	80000	50102	18610	856++	09310	82635	88645		776	00090	08	+		+			38		
Thorney Island	871	73202	74031	17610	757++	07211	87656			871	60000	62022	19110	657++	09208	86656		871	00090	06	+		+				37		
Hurn	862	20000	62011	18010	25700	08209	82650			862	03302	48100	19007	00900	06206			862	00040	50	+		+				36		
Guernsey	894	70000	62022	18712	4567+	09305	84645	87359		894	10000	50050	20213	16300	09213	81708		894	00100	08	+		+				35		
Wattisham	590	82805	64038	16909	855++	08305	85626	88656		590	73208	58022	17810	756++	07207	87640		590	00090	08	+		+				34		
Gorleston	497	72910	62022	16011	755++	09209	87624			497	43008	62011	17010	2557+	08206	82627	83360	497	00090	08	+		+				33		
Mildenhall	578	83004	59026	16910	856++	08206	88649			578	80000	48052	17810	856++	08105	86635	88656	578	00100	09	+		+				32		
Cardington	559	80000	41026	17410	5577+	09207	85650	88359		559	72606	41022	18411	757++	08304	87650		559	97090	08	ir _o		+					31	
West Raynham	485	83005	74028	16409	885++	08215	82825	88641		485	72904	59012	17610	78500	09208	81822	86650	485	00131	08	+		+					30	
Wittering	462	83005	60602	17411	855++	08306	84628	88640		462	73206	59046	18111	756++	09306	83630	87645	462	97100	09	ir _o		+					29	
Boscombe Down	746	70000	58031	18310	757++	08212	87656			746	20000	61011	19707	25700	06207	82650		746	00060	01	+		+					28	
Ross-on-Wye	627									627	00000	01464	19507	00900	07310			627	00051	02	+		f1F					27	
Bristol	628	60000	62022	18309	65700	06209	86650			628	00000	19100	19408	00900	07304			628	00070	01	+		+					26	
Aberporth	502	03507	82010	18909	00900	08204				502	33508	82020	20010	38500	08204	81820	83635	502	00080	06	+		+					25	
Rhoose (Cardiff)	715	00000	74011	18308	00900	08206				715	10102	74030	19608	11600	07306	81830		715	00060	01	+		+					24	
Plymouth	827	03207	66021	18709	00900	08208				827	00000	66020	19608	00900	07308			827	00070	02	+		+					23	
Chivenor	707	10904	74010	18809	15700	07208	81656			707	10906	66020	19806	18500	05306	81825		707	00050	03	+		+					22	
St. Mawgan	817	63606	74021	19011	65600	08104	86644			817	10402	82011	19911	18400	08207	81818		817	00090	06	+		+					21	
Culdrose	809	20105	69021	19308	25500	06210	82620			809	30201	69011	19709	35618	07303	83635		809	00060	02	+		+					20	
Scilly	804	70306	84022	19512	754++	09206	87619			804	70000	83022	20012	784++	09103	81815	87630	804	97110		+		pr _o					19	
Elmdon	534	72603	44042	17911	757++	08308	87656			534	33002	28041	19209	357++	07209	83656		534	00070	03	+		+					18	
Shawbury	414	10000	59111	18108	15700	07110	81656			414	30000	64011	19308	35700	07207	83650		414	00040	51	+		+					17	
Manchester	334	72301	58022	17511	757++	08108	87656			334	72105	32042	18509	785++	08009	85820	86650	334	00080	07	+		+					16	
Squires Gate	318	73011	74021	17113	756++	10202	87311	87646		318	53012	69012	17812	55400	10205	81708	83612	318	00120	08	+		+					15	
Valley	302	63307	80031	18611	3563+	09104	83630	86360		302	72803	80031	19411	784++	10205	83815	87645	302	00080	04	+		+					14	
Ronaldsway	204	13516	87020	17710	15600	08102	81710			204	13010	82020	18411	18402	09203	81710		204	00090	08	+		+					13	
Carlisle	222	80000	69022	17411	856++	10007	85712	88635		222	80000	66022	18011	856++	09103	88645		222	00100	09	+		+					12	
Watnall	354	82703	48602	17410	856++	08206	88640			354	72702	48026	17911	756++	08207	87645		354	97100	08	ir _o		+					11	
Spurn Head	396	83212	63022	16211	855++	07205	88625			396	73208	32022	17011	756++	08205	87630		396	00100		+		+					10	
Finningley	360	80000	58046	17110	855++	08204	88628			360	72703	32042	17711	756++	09204	82630	87650	360	97100	09	ir _o		+						9
Dishforth	261	80000	40056	16810	856++	08002	88642			261</																			

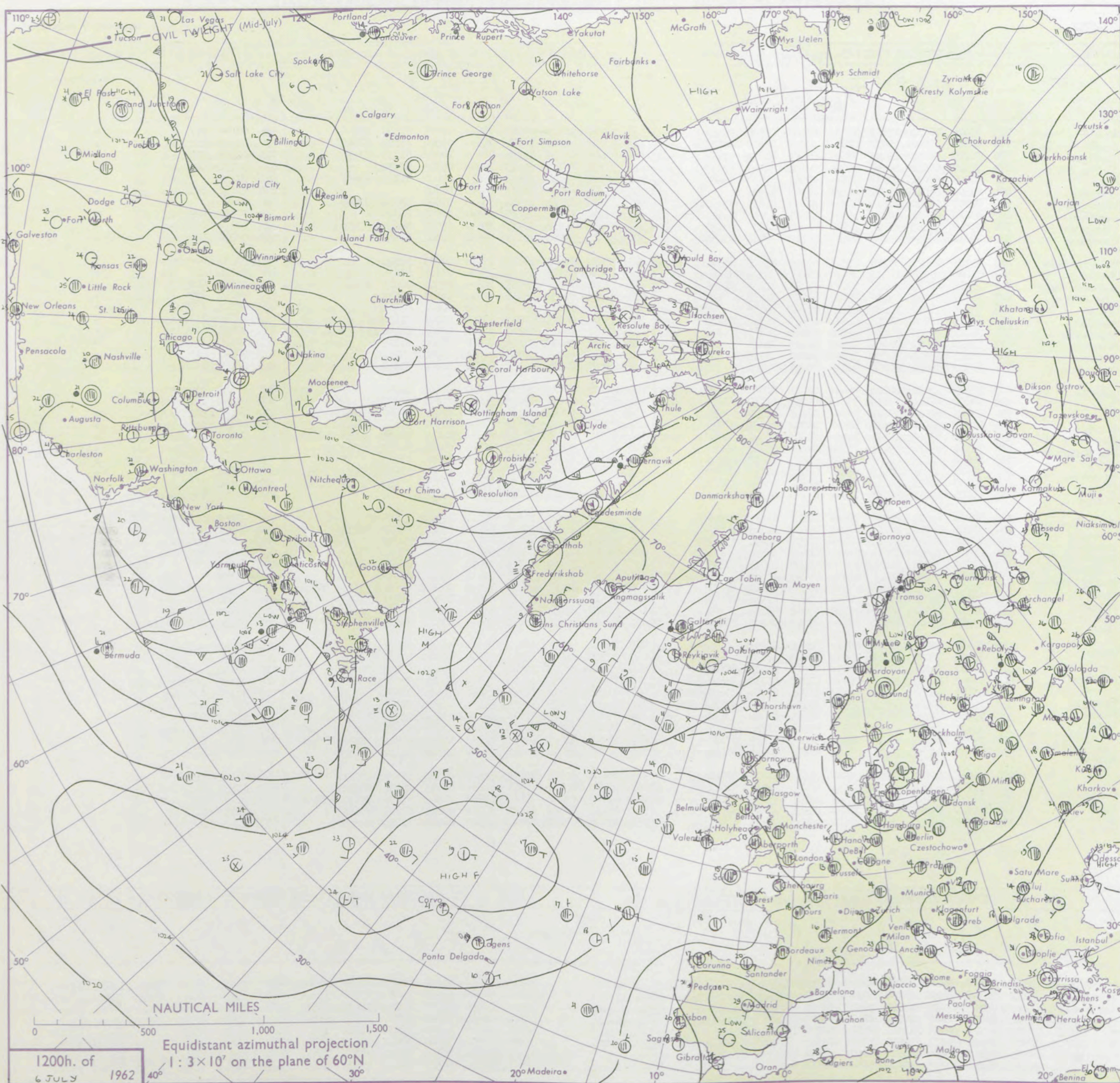
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36752

Date of Issue Saturday 7 July 1962

Code FM II.A		OBSERVATIONS at 12h. 6 July 1962										OBSERVATIONS at 18h. 6 July 1962										OBSERVATIONS during DAY						
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _E	SSS	WEATHER					
																							09h.—15h.	15h.—21h.				
Kew	775	83006	70032	19417	6153+	06400	86828	86362		775	72705	58022	19018	786++	07604	81840	87656		775	00190	017	+			+			
London Airport	772	72910	75022	19417	786++	07000	85830	87656		772	72408	74022	18919	786++	08504	81840	87645		772	00200	024	+			+			
Gatwick	776	72705	58052	19417	786++	09001	82830	87656		776	72213	63052	19516	786++	10602	81835	87650		776	00180	025	+			+			
Thorney Island	871	71909	59022	20216	786++	08102	84840	87656		871	72105	59022	20316	757++	09503	87650		871	00190	022	+			+				
Hurn	862	72009	62011	20118	786++	09101	83830	86645		862	52411	74022	20118	5863+	08400	81835	85657		862	00190		+			+			
Guernsey	894	43502	66011	21317	41400	08205	84815			894	03505	66010	21317	00900	08703				894	00180	105	+			+			
Wattisham	590	82907	60052	18615	886++	07003	84830	88650		590	73302	61022	18816	786++	07602	82830	87645		590	00170		+			+			
Gorleston	497	83410	62032	18514	885++	09103	85825	88630		497	81405	64022	19215	855++	10203	88628		497	00160	029	+				+			
Mildenhall	578	83002	59052	18716	885++	08002	83828	88656		578	83105	64032	18817	856++	08500	84640	88656		578	00170	002	+				+		
Cardington	559	72610	66032	19016	785++	06802	83835	87656		559	42910	63022	19118	28631	07302	81845		559	00200	083	+					+		
West Raynham	485	83105	61022	18713	885++	07105	81825	88656		485	72604	69012	18815	756++	09703	87645		485	00150	006	+					+		
Wittering	462	73008	69022	18817	786++	09400	84830	87650		462	73011	61022	19116	756++	09101	87635		462	00170	007	+					+		
Boscombe Down	746	73015	66031	20117	786++	08001	83830	87650		746	72605	74022	19817	786++	07501	82835	87648		746	00190	063	+					+	
Ross-on-Wye	627	73007	77024	19117	746++	08809	87635			627	63308	82022	19118	656++	08303	86635		627	00190	085	+					+		
Bristol	628	42405	74011	20217	41600	07002	84835			627	22514	74031	19819	21600	04604	82830		628	00200	137	+					+		
Aberporth	502	63211	82021	21313	685++	12050	82820	86650		502	13207	86021	21113	18500	08705	81825		502	00140	143	+					+		
Rhoose (Cardiff)	715	22311	80020	20516	21600	08000	82830			715	12612	80020	20117	11601	10503	81830		715	00190	148	+					+		
Plymouth	827	12010	66022	21015	11500	10203	81825			827	11910	74020	21215	11500	10802	81825		827	00160	147	+					+		
Chivenor	707	33007	83020	20517	38500	10201	83825			707	13111	89020	20716	14601	08000	81645		707	00180	143	+					+		
St. Mawgan	817	63508	85031	20914	685++	08203	84825			817	23407	80011	21215	25600	08400	81630		817	00170	104	+					+		
Culdrose	809	72509	78022	20714	784++	08001	81818	83622	87635	809	41004	78012	20914	425++	08602	84820		809	00160	055	+					+		
Scilly	804	70000	82012	21815	785++	09207	81710	83820	86630	804	30104	83031	22215	38500	11304	81820		804	00180	057	+					+		
Elmdon	534	73009	60021	19615	746++	06103	81830	87635		534	53509	62012	19416	58600	07502	82840	84656		534	00160	064	+					+	
Shawbury	414	83010	82022	19614	885++	06802	83828	88645		414	73510	78022	20313	786++	08202	82835	87645		414	00150	019	+					+	
Manchester	334	72812	59022	18215	785++	08806	85828	84656		334	82909	66022	19813	886++	06201	81830	86635	88650		334	00150	018	+					+
Squires Gate	318	72914	83022	19414	785++	09204	84822	86640		318	82911	85022	20013	885++	08400	82822	88640		318	00150	030	+					+	
Valley	302	82808	20613	884++	09003	81815	83818	88640		302	72107	85012	20612	756++	10604	87640		302	00140	002	+					+		
Ronaldsway	204	82810	82021	20012	884++	08205	81713	88637		204	82409	80012	19912	884++	09601	81818	84627	88635		204	00130	023	+					+
Carlisle	222	72508	80022	18216	785++	08601	84828	85650		222	72310	80032	19114	786++	08306	81830	84640	87656		222	00170	011	+					+
Watnall	354	80000	62022	18615	885++	09102	83825	88640		354	43009	59011	19414	35601	07305	81640		354	00160	001	+						+	
Spurn Head	396	70607	63022	18314	785++	08203	83825	87635		396	71607	63022	18613	755++	09702	87625		396	00160	005	+						+	
Finningley	360	83008	56042	18616	885++	09400	81826	88650		360	52813	59042	18816	58500	08301	83825	83650		360	00170	010	+					+	
Dishforth	261	71803	74032	17717	786++	10703	84825	87657		261	82609	78032	18216	857++	07203	88656		261	00170	000	+						+	
Tynemouth	262	81405	74022	17811	856++	08400	88636			262	81402	74022	18512	856++	08203	88635		262	00130	001	+						+	
Eskdalemuir	162	82703	74012	18015	886++	08000	82832	88648		162	83003	82012	18713	6577+	09301	86656	88462		162	00151	006	+					+	
Mull of Galloway	131	82912	82022	19413	855++	09203	88620			131	82706	82022	19811	854++	09401	88618		131	00131		+						+	
Prestwick	135	72807	82022	18313	785++	07201	82822	87630		135	72405	80022	18812	785++	08300	81618	85825	86640		135	00130	008	+					+
Renfrew	141	72507	85021	18115	785++	07000	81828	86630		141	62811	82012	18114	686++	08302	81830	83635		141	00160	058	+					+	
Leuchars	171	31110	89011	16716																								

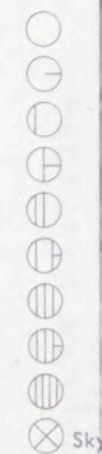
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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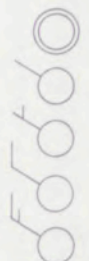


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Symbol



For each half-feat
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CHARTS OF WEATHER IN WEST EUROPE

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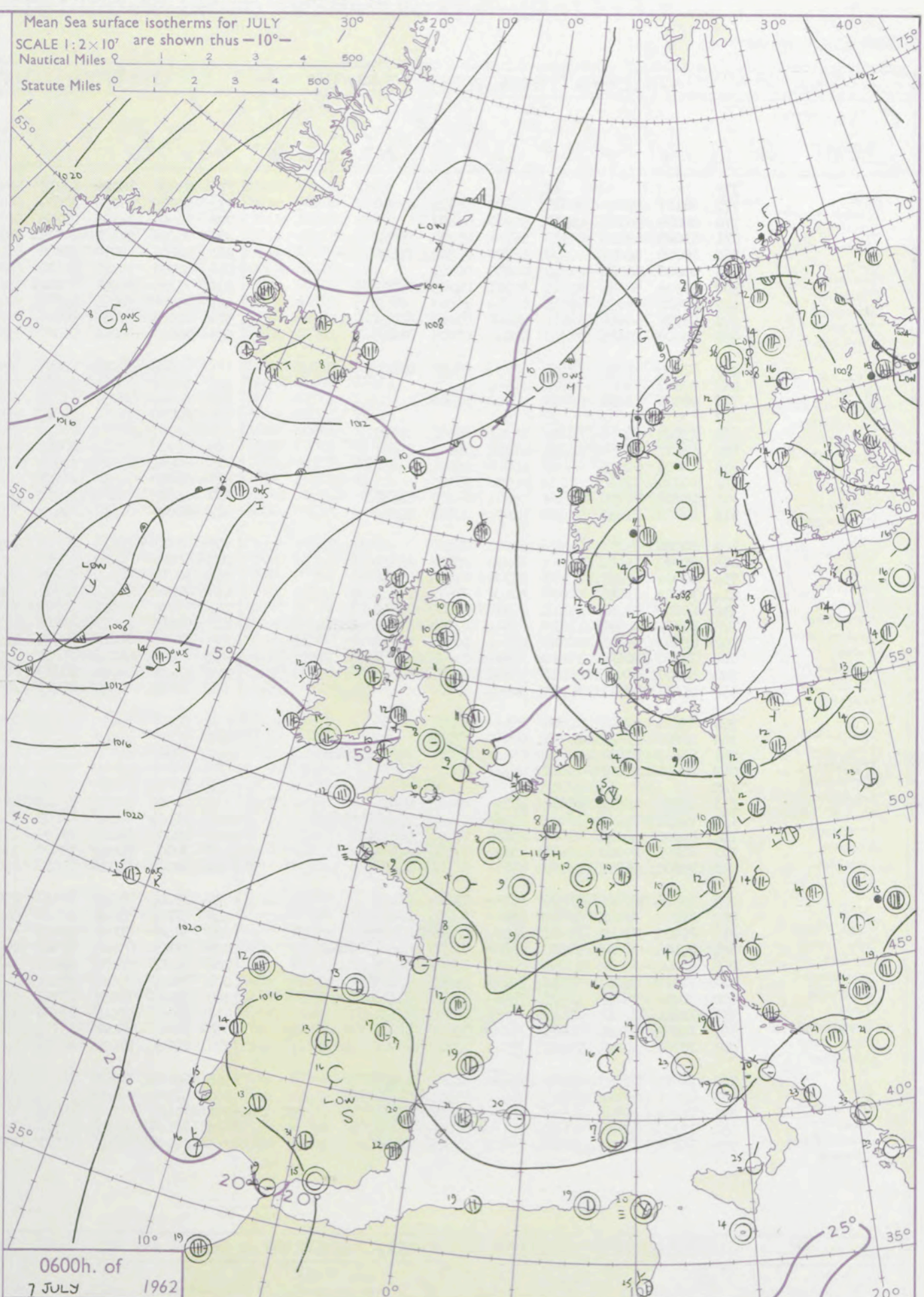
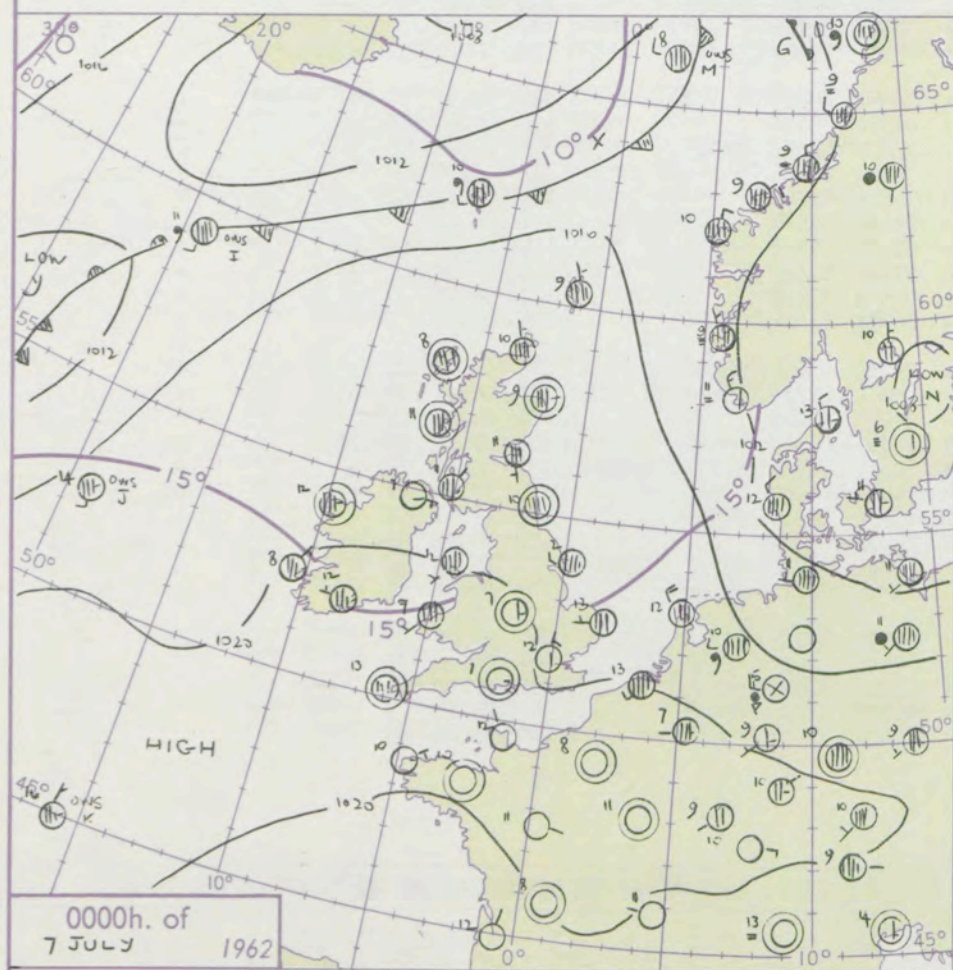
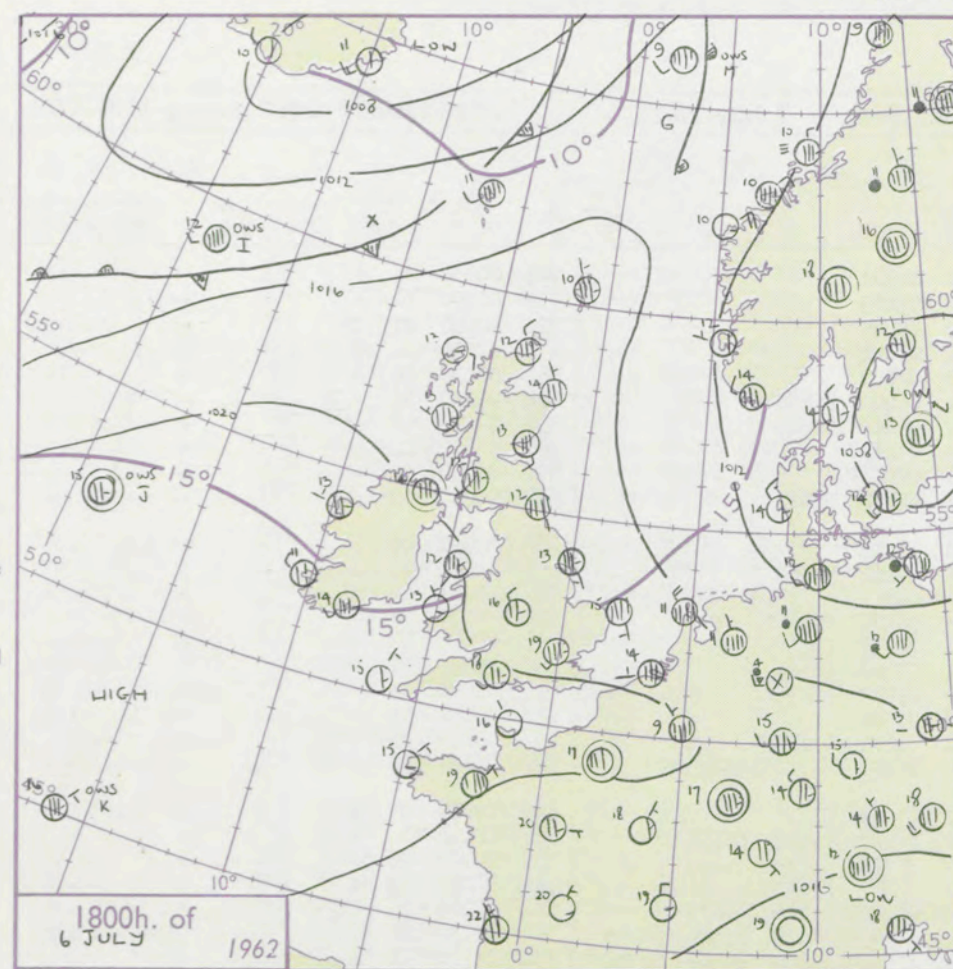
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GENERAL SYNOPTIC DEVELOPMENT

A good upper trough developed yesterday west of Iceland and as a result, a depression formed in the Atlantic well west of Ireland. A ridge of high pressure over the British Isles will move eastwards and allow the cold front of the new depression to approach some western districts tomorrow. The filling depression over south Sweden will move northeast.

Issued at midday

Saturday 7 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over most of the British Isles it will be dry and in southern and eastern districts of England and Scotland there will be long sunny periods. In the west and northwest it will be more cloudy and it is probable that some rain will spread to Northern Ireland and perhaps some other western districts by noon tomorrow. Temperatures will be near average.

OUTLOOK for the following 24 hours.

Probably dry and rather warm in the southeast but rain at times in western areas will spread slowly east.

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

Code FM II.A		OBSERVATIONS at 00h. 7 July 1962										OBSERVATIONS at 06h. 7 July 1962										OBSERVATIONS during NIGHT						CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h LhC _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 LhC _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			14						775	00000	56020	19912	00900	08202				775	00090	01	+	+	40				
London Airport	772	20107	59011	19812	25700	08302	82650			772	02902	48020	20609	00900	07105				772	00070	04	+	+	39				
Gatwick	776	00000	56101	20310	00900	09100				776	00000	35104	20705	00900	05205				776	00040	01	if	+	38				
Thorney Island	871	53005	69012	20313	557++	09704	85650			871	00000	59101	20708	00900	07104				871	00070	04	+	+	37				
Hurn	862	10000	66011	20507	15700	06502	81656			862	02602	48050	20506	00900	05000				862	00030	50	+	+	36				
Guernsey	894	00000	66020	21712	00900	00801				894	60505	70022	21312	657++	09100	86650			894	00110	05	+	+	35				
Wattisham	590	53308	58031	19611	55601	08203	85641			590	73106	56051	20110	756++	07103	87645			590	00070	05	+	+	34				
Gorleston	497	82704	58052	19113	855++	10803	88623			497	03008	56051	19710	00900	08203				497	00090	07	+	+	33				
Mildenhall	578	53505	56012	19711	55600	07205	85619			578	02903	50051	20009	00900	07001				578	00080	05	+	+	32				
Cardington	559	60000	59011	20309	656++	07205	86648			559	72602	56041	20510	756++	07102	87645			559	00050	08	+	+	31				
West Raynham	485	82906	58031	19111	856++	08400	88645			485	02607	48011	19907	00900	07102				485	00050	00	+	+	30				
Wittering	462	02607	59011	20208	00900	06106				462	12710	56020	20509	00901	07102	81080			462	00060	03	+	+	29				
Boscombe Down	746	00000	62011	20809	00900	07400				746	09000	56050	21208	00900	06101				746	00060	00	+	+	28				
Ross-on-Wye	627									627	60000	70011	20507	656++	06400	86640			627	00050	01	+	+	27				
Bristol	628	13602	66020	20811	00901	06301	81075			628	40703	62054	20810	45600	07701	84638			628	00080	02	+	if	26				
Aberporth	502	62007	82031	21109	55602	06603	85647			502	71908	89022	20610	756++	07602	87645			502	00090	03	+	+	25				
Rhoose (Cardiff)	715	10108	82010	20810	15600	06501	81630			715	50202	69021	20510	55700	07703	85656			715	00080	04	+	+	24				
Plymouth	827	00000	62020	21109	00900	08703				827	00000	74010	20708	00900	07702				827	00060	04	+	+	23				
Chivenor	707	10000	80020	21009	15701	08400	81656			707	41005	74011	20710	45700	06601	84650			707	00080	05	+	+	22				
St. Mawgan	817	40203	80031	21411	45600	09602	84640			817	30000	86011	20612	38500	09701	81820	83645		817	00100	08	+	+	21				
Culdrose	809	00000	74011	21310	00900	07400				809	20503	78110	20609	28509	07400	81825			809	00070	03	+	+	20				
Scilly	804	60000	83012	21613	6097+	08706	86358			804	60000	82031	20812	12530	10602	81820	86358		804	00110		+	+	19				
Elmdon	534	30000	59031	20507	35700	04400	83656			534	30000	58040	20808	15630	06400	81645			534	00040	51	+	+	18				
Shawbury	414	32202	60031	20608	35600	07601	83645			414	72002	56101	20708	756++	06302	87645			414	00070	02	+	+	17				
Manchester	334	80000	59022	19811	856++	08400	88640			334	81705	50022	19910	855++	08400	83625	88635		334	97100	10	1d _o	+	16				
Squires Gate	318	82909	82022	19813	856++	09702	82715	88646		318	82505	74022	19712	885++	10400	81713	83820	88635	318	92130	11	+	1d _o d _o r _o d _o d _o	15				
Valley	302	82107	80022	20012	856++	10705	88640			302	81807	80022	19612	4553+	11500	82620	84640	88360	302	00110	11	+	+	14				
Ronaldsway	204	70000	80022	19810	756++	09603	87637			204	70000	86022	19411	755++	09400	81628	87640		204	00090	07	+	+	13				
Carlisle	222	82207	80022	20011	856++	09005	88645			222	41401	69012	20110	4853+	08001	81710			222	00080	06	+	+	12				
Watnall	354	03101	59011	20309	00900	07400				354	72602	28041	20409	756++	08306	87640			354	00070	03	+	+	11				
Spurn Head	396	82811	57022	18802	856++	08202	88630			396	80003	59032	19511	855++	08307	88625			396	00110		+	+	10				
Finningley	360	02807	40041	19509	00900	07000				360	82805	32041	20111	856++	09306	88645			360	00080	06	+	+	9				
Dishforth	261	83203	74032	19211	856++	08101	84642	88650		261	70000	64032	19511	756++	09104	82635	87645		261	00100	10	+	+	8				
Tynemouth	262	80000	74022	19010	856++	08301	88636			262	80000	48022	19011	856++	09102	88636			262	00100	09	+	+	7				
Eskdalemuir	162									162	10000	80020	20504	15700	04103	81650			162	00011	52	+	+	6				
Mull of Galloway	131	62710	82012	20010	655++	07402	86620			131	50504	82022	19411	2543+	09400	82618	83360		131	00081		+	+	5				
Prestwick	135	70302	74022	19111	754++	09400	81618	87626		135	71104	80022	19009	754++	07400	81812	87630		135	00080	08	+	+	4				
Renfrew	141	40000	58040	19008	45600	07102	84635			141	10000	58040	19109	15700	07103	81650			141	00050	01	+	+	3				
Leuchars	171	81703	70022	18411	856++	07501	88634			171	70000	70022	18510	756++	09303	87635			171	00090	09	+	+	2				
Dyce	091	70000	66022	19109	756++	07101	87630			091	80000	62022	19410	854++	08302	81615	88630		091	00060	02	+	+	1				
Wick	075	83506	82022	18410	855++	08204	88625			075	83206	80022	18510	856++	08002	83630	88640		075	00091	09	+	+	0				
Cape Wrath	049	82702	86022	18510	856++	08705	88630			049	82702	86022	18510	865++	09201	83725	88630		049	00100	09	+	+	-1				
Sule Skerry	010	82902	82022	17011	855++	08201	88625			010	82402	82022	18811	855++	09209	88625			010	00110	09		+	-2				
Lerwick	005	83403	74205	17509	854++	08206	84617	88625		005	83105	80205	17509	855++	09302	81705	88625		005	97081	08	1d _o	1d _o	-3				
Stornoway	026	60000	80031	19208	6095+	08101	86365			026	71605	82032	19011	1647+	10303	81710	83359	87362	026	00070	03	+	+	-4				
Benbecula	022	70000	86022	18811	3543+	09803	83615	87359		022	70000	80022	18511	1633+	10500	81708	87362		022	97101	07	+	1d _o	-5				
Tiree	100	70000	89032	18911	785++	10602	81820	87629		100	70000	83032	18311	78472	11701	81818	87358		100	00091	07	+	+	-6				
Aldergrove	917	11004	62041	19407	15600	05400	81630			917	70903	59041	19509	756++	08303	87645			917	00051	01	+	+	-7				
Malin Head	980	80000	86032	19611	884++	10802	82816	88629		980	71805	86028	18712	4843+	11703	81714	83822	87360	980	93091	06		+	-8				
Belmullet	976	70000	82012	19512	755++	11605	83720	87636		976	82104	82032	18012	854++	11705	82715	88638		976	00111	11			-9				
Birr	965	70003	80032	20311	756++	08400	87638			965	80000	82606	19611	854++	09503	83718	87638		965	97091	09			-10				
Collinstown	969	82505	69022	19913	856++	09701	88635			969	82704	82022	19512	855++	09501	81627	88640		969	00110	11			-11				
Rineanna	952	72702	86022	20512	757++	10400	87650			952	71503	89022	19312	785++	10704	81825	87656		952	00110	11			-12				
Roches Point	952	72707	82022	20612	757++	07605	87650			952	70000	83022	19512	785++	98705	81825	87650		952	00110	09			-13				
Valentia	953	70405	83031	20608	75600	07806	87635			953	70202	82258	18911	735++	09706	85922	87635		953	93081	06			-14				
Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwwW	PPPTT	N _h LhC _M CH	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s d _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQL _a L _a L _a	L _o L _o L _o GG	Nddff	VVwwwW	PPPTT	N _h LhC _M CH	D _s V _s app	8N _s Ch _s h _s							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36753

Date of Issue Sunday 8 July 1962

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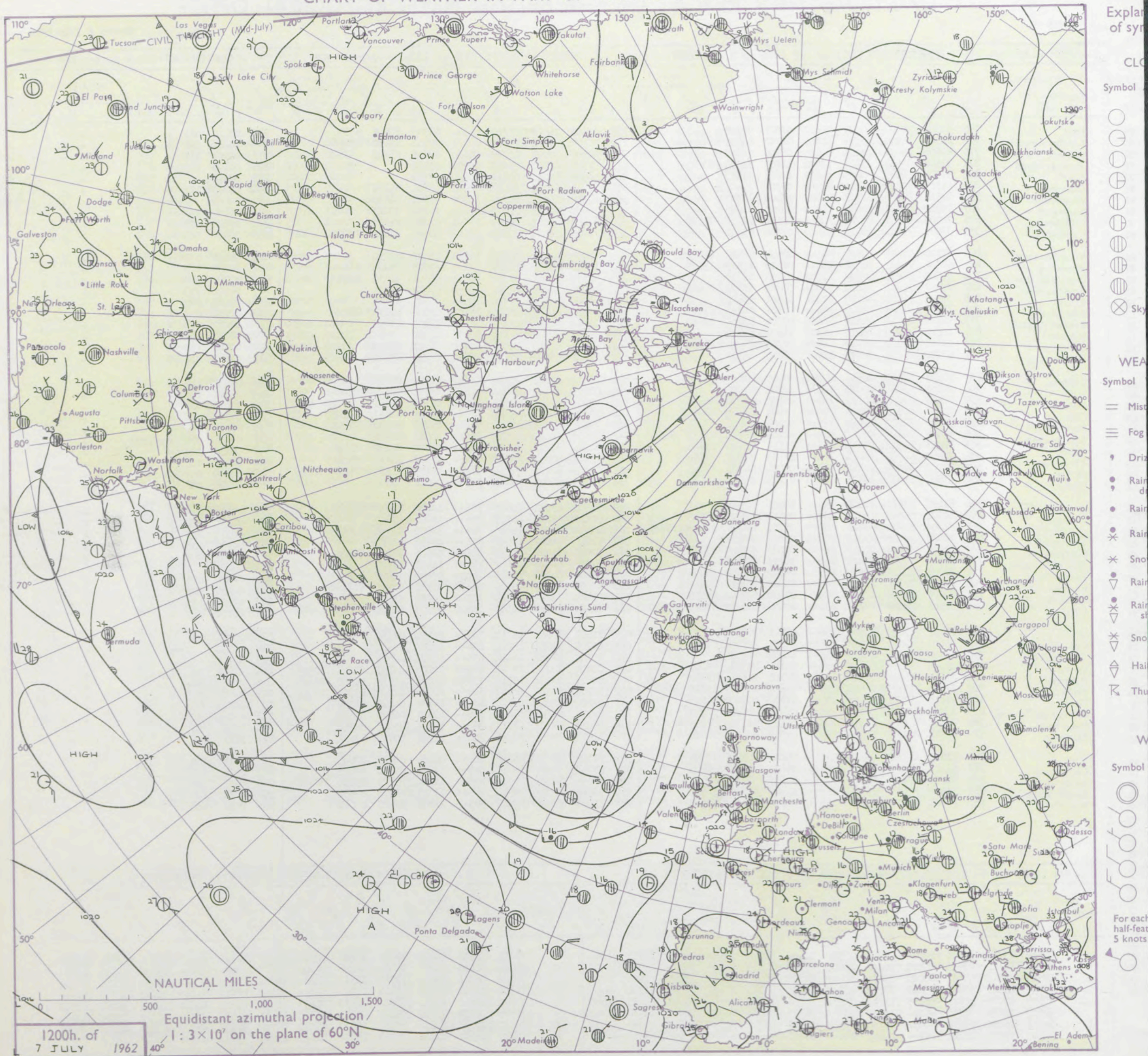
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Code FM 11.A		OBSERVATIONS at 12h. 7 July 1962										OBSERVATIONS at 18h. 7 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	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	RR	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	52508	70031	20019	41602	07807	84840			775	81803	74022	19720	846++	08703	82845	88656		775	00210	083	+		+		
London Airport	772	42005	61020	20121	41600	07707	84835			772	72706	75021	19621	747++	09804	82650	85656		772	00220	095	+		+		
Gatwick	776	62608	66051	20021	61600	06706	86835			776	12208	80021	20219	11600	07001	81845			776	00220	101	+		+		
Thorney Island	871	31908	66030	21117	11601	13103	81830	83075		871	01908	69020	20917	00900	09801				871	00190	143	+		+		
Hurn	862	31708	74030	20419	31600	11602	83835			862	01806	69010	20418	00900	07702				862	00210		+		+		
Guernsey	894	01509	70021	21019	00900	08701				894	60610	66031	20417	50952	07804	85358			894	00210	113	+		+		
Wattisham	590	42910	66030	20317	41601	07400	84830			590	40810	66031	20119	44600	08801	84640			590	00200		+		+		
Gorleston	497	70510	58051	20414	755++	10203	87628			497	30909	62031	21813	35600	10102	83643			497	00160	107	+		+		
Mildenhall	578	72905	67031	20219	746++	07501	82835	85635		578	23502	69021	20119	18601	07703	81840			578	00200	129	+		+		
Cardington	559	32906	74011	20419	32600	07704	83840			559	72805	70021	19919	786++	08601	81837	87650		559	00210	063	+		+		
West Raynham	485	63106	61021	20016	685++	09400	84828	83650		485	31011	62011	20516	38600	11802	82830			485	00170	079	+		+		
Wittering	462	62808	66021	20617	686++	08400	82830	85640		462	73105	69032	20019	786++	09603	81840	87650		462	00190	103	+		+		
Boscombe Down	746	42505	66030	20220	41601	08804	84830			746	52504	74012	20218	58601	07601	81835	85650		746	00210	108	+		+		
Ross-on-Wye	627	72607	70022	19817	786++	06807	81830	86635		627	72107	70021	19319	756++	07704	87635			627	00200	054	+		+		
Bristol	628	32406	74051	20818	31601	06602	83835			628	73205	70051	20318	756++	07705	87645			628	00190	079	+		+		
Aberporth	502	73007	89022	20514	786++	07301	84830	87650		502	63405	86031	20414	68601	09604	81830	86650		502	00150	022	+		+		
Rhoose (Cardiff)	715	52106	80031	20616	58600	07804	83830	83650		715	33202	82011	20117	35700	07803	83650			715	00180	091	+		+		
Plymouth	827	11912	74020	20817	11500	11401	81825			827	01908	80120	20716	00900	10702				827	00170	145	+		+		
Chivenor	707	41705	83031	20120	48600	09708	81835	84650		707	23508	83010	20118	28600	07701	81830			707	00200	140	+		+		
St. Mawgan	817	63210	85031	20316	62601	09701	86830			817	23609	85021	20316	12601	09802	81840			817	00180	144	+		+		
Culdrose	809	32608	80030	20516	22602	09500	82830			809	22602	81020	20116	12609	08704	81835			809	00170	149	+		+		
Scilly	804	20000	83021	20619	12534	12802	81825			804	30806	83020	20417	12530	11707	81822	83368		804	00190	118	+		+		
Elmdon	534	73102	64022	20316	746++	06400	82836	86645		534	32401	62011	20018	34600	07702	82845			534	00190	089	+		+		
Shawbury	414	72003	84072	19816	78600	07606	83835	86650		414	73209	84022	19817	786++	09601	81840	87650		414	00180	027	+		+		
Manchester	334	72303	74022	19915	786++	07501	83830	87650		334	73206	62022	19616	786++	09706	81830	87650		334	00170	005	+		+		
Squires Gate	318	82403	58216	20314	884++	12202	82815	83818	88630	318	82907	69022	20515	856++	10801	88632			318	01160	001	d _o r _o d _r i _r o	+	+		
Valley	302	72013	85012	20314	785++	11500	81820	87645		302	72306	85022	20513	786++	11803	81832	87650		302	00150	006	+		+		
Ronaldsway	204	72010	64042	19414	784++	11400	81708	87650		204	71801	80022	20213	684++	11501	81710	86650		204	00150	015	+		+		
Carlisle	222	72702	82012	20315	7853+	09104	84825	87640		222	72805	83022	20716	7853+	11303	81716	84828	86645	222	00180	046	+		+		
Watnall	354	73507	59022	19717	78500	07705	85825	86640		354	70000	62022	20117	757++	09000	87650			354	00190	017	+		+		
Spurn Head	396	81405	63022	20812	855++	10205	88625			396	71512	63022	20813	786++	10400	87830	87635		396	00140	000	+		+		
Finningley	360	80502	61042	20017	886++	09603	83830	88645		360	70104	58042	20318	756++	10602	87645			360	00190	004	+		+		
Dishforth	261	81802	81032	19816	886++	08500	82835	84650	88656	261	73002	66022	19916	786++	10802	83835	87656		261	00170	003	+		+		
Tynemouth	262	71404	48022	19513	756++	09602	87635			262	81610	61022	19612	856++	09604	88632			262	00130	005	+		+		
Eskdalemuir	162	73002	81011	20113	785++	07203	83827	87647		162	82405	74022	20613	885++	09206	81828	88645		162	00161	047	+		+		
Mull of Galloway	131	71705	82022	20014	754++	10203	87618			131	72310	82022	20112	755++	11401	87620			131	00151		+		+		
Prestwick	135	72508	85032	18914	5853+	08701	81825	84635		135	72606	80031	19115	4853+	09400	81825	84635		135	00170	066	+		+		
Renfrew	141	72005	70021	19215	785++	08302	85825	84640		141	62607	62041	19017	28530	09501	81825	84360		141	00190	086	+		+		
Leuchars	171	70909	74031	19113	5863+	09206	82830	85650		171	40907	74022	19613	45700	10701	84850			171	00150	102	+		+		
Dyce	091	70903	66022	19713	754++	09400	81616	83625	87630	091	11305	74021	20413	10930	07203	81362			091	00150	063	+		+		
Wick	075	71707	83012	18812	756++	08001	87630			075	71507	82032	19712	7093+	08104	87360			075	00140	040	+		+		
Cape Wrath	049	60000	84012	18612	25641	10701	8																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
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7 or more

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obscured

0
1 or less

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7 or more

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obscured

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1 or less

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7 or more

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obscured

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1 or less

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7 or more

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obscured

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1 or less

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obscured

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7 or more

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obscured

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1 or less

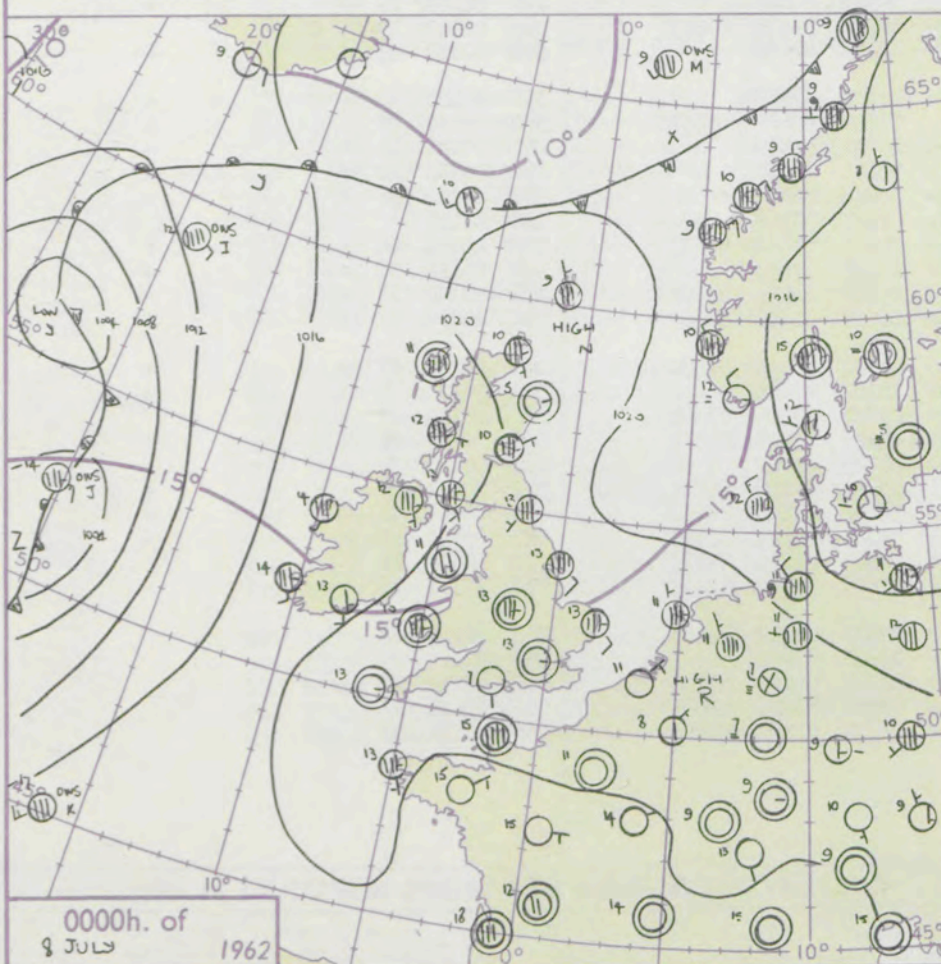
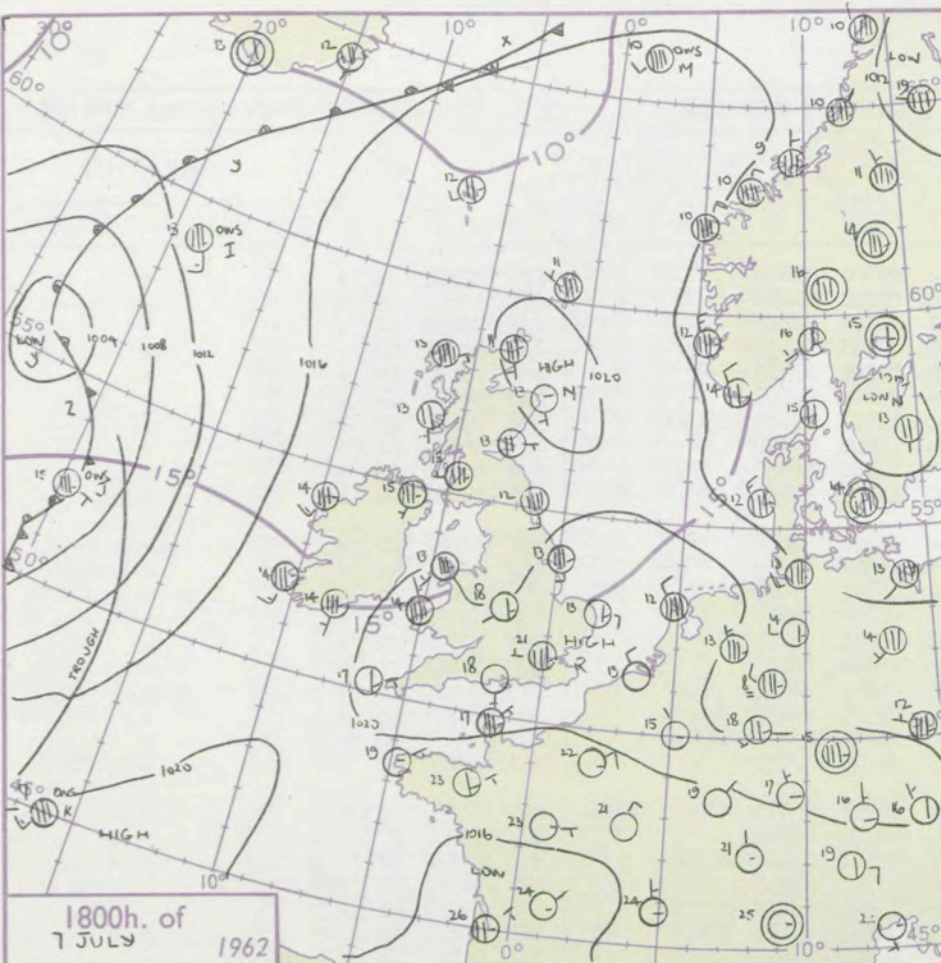
2
3
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6
7 or more

8
obscured

0
1 or less

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4
5
6
7 or more

8
obscured



GENERAL SYNOPTIC DEVELOPMENT

The diffluent trough at about 25 degrees west has moved only a little east since yesterday and the depression west of Ireland has been rather slow moving with a ridge of high pressure near and to the east of Britain. Pressure is expected to fall in Biscay establishing a southeasterly flow over the British Isles as the ridge of high pressure recedes a little.

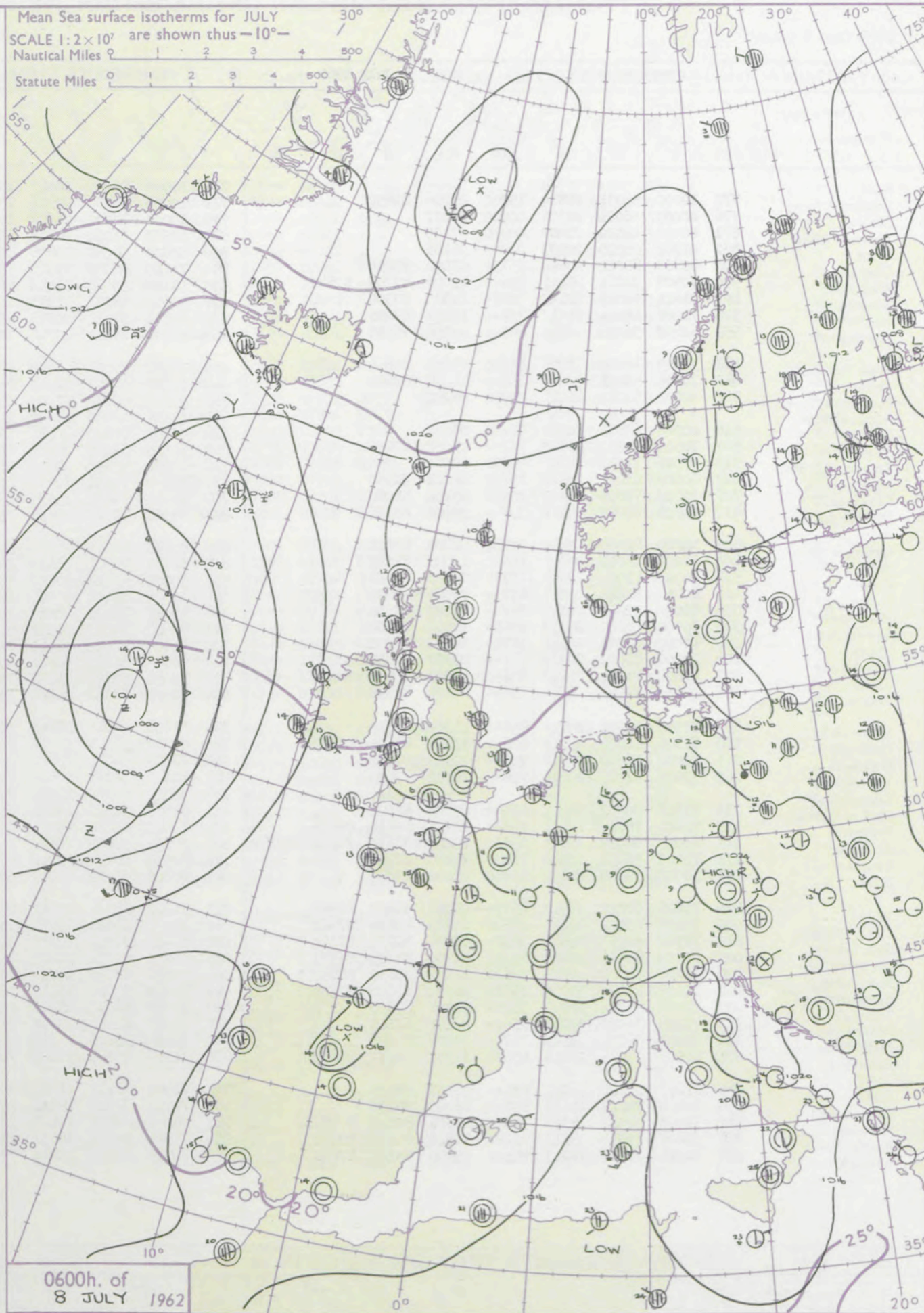
Issued at midday Sunday 8 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry in almost all parts of the country with considerable sunshine at times especially in southern and eastern districts. It will be rather warm generally. There is a possibility of a little thundery rain in the Channel Islands and near the south coast in the early hours of tomorrow but this will die out.

OUTLOOK for the following 24 hours. There is an increasing tendency for outbreaks of rain or thunderstorms chiefly in the south and southwest. Rather warm.



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

Code FM 11.A										OBSERVATIONS at 00h. 8 July 1962										OBSERVATIONS at 06h. 8 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	772	10000	56031	20814	15700	08206	81650			775	10000	56021	20413	156++	09202	81640			775	00090	01	+		+		40														
London Airport	776	00000	58021	21308	00900	06207				772	10000	58030	20911	15700	07102	81656			772	00090	05	+		+		39														
Gatwick	871	00000	62020	21409	00900	07105				776	10000	60100	21607	15801	06102	81657			776	00030	51	+		+		38														
Thorney Island	862	01702	62020	20907	00900	06103				871	60503	61021	20811	55701	09703	85650			871	00070	04	+		+		37														
Hurn	894	80808	80022	20614	7573+	07400	87656			862	50000	58051	20806	30931	05301	83360			862	00030	50	+		+		36														
Guernsey	590	70908	37101	21411	756++	11206	82709	87640		894	71110	66022	19315	757++	09601	87656			894	00140	12	+		+		35														
Wattisham	497	71411	60022	22113	7097+	11303	87358			590	51106	03464	21412	55600	12103	83704	85630		590	97110	09	+		ff		34														
Gorleston	578	71207	40051	21012	757++	10202	87656			497	71614	58051	21813	7093+	12400	87358			497	00120	11	+		+		33														
Mildenhall	559	62805	56216	20713	657++	09204	76656			578	61106	37052	20813	657++	12400	86650			578	00110	09	+		+		32														
Cardington										559	10000	40101	20712	15700	11701	81650			559	97081	02	1g		+		31														
West Raynham	485	31209	40030	21609	35600	09205	83656			485	71410	37021	21512	757++	11400	87650			485	00080	06	+		+		30														
Wittering	462	71406	56041	21012	756++	10206	87657			462	60000	48042	21212	657++	10002	86650			462	00110	10	+		+		29														
Boscombe Down	746	00000	61011	21411	00900	06204				746	30000	62030	21309	00901	06301	83078			746	00050	00	+		+		28														
Ross-on-Wye	628	00000	48051	20913	00900	09202				627	12502	48020	20609	11600	08400	81830			627	00070	03	+		+		27														
Bristol	502	70000	80031	20810	757++	08002	87656			628	20000	58050	20810	15601	07801	81645			628	00070	02	+		+		26														
Aberporth	715	03305	74010	20610	00900	07001				502	62105	89012	20011	6584+	08604	86657			502	00100	04	+		+		25														
Rhoose (Cardiff)	827	10405	61020	20810	15700	08201	81650			715	40204	59051	20710	45700	08301	84656			715	00080	03	+		+		24														
Plymouth	707	10000	74020	20810	00901	08104	81080			827	80000	74031	19511	858++	08704	85650	88657		707	00090	06	+		+		23														
Chivenor	817	50905	82021	20811	558++	08400	85656			707	70906	74031	19910	3573+	08704	83650	87362		707	00080	06	+		+		22														
St. Mawgan										817	70912	70022	18813	758++	07608	87657			817	00110	09	+		+		21														
Culdrose	809	30704	81030	20410	30930	08400	83363			809	80906	62031	18712	2577+	08707	82656	83360	88464	809	00100	05	+		+		20														
Scilly	804	10000	83010	20813	15500	12303	81625			804	60009	79021	18513	65600	12709	86642			804	00100		+		+		19														
Elmdon	534	70000	61021	20513	757++	09103	87656			534	50000	59012	20811	587++	09301	81850	85656		534	00100	07	+		+		18														
Shawbury	414	62902	59012	20511	657++	09002	86656			414	20000	58101	20509	18601	09302	81845			414	00070	03	+		+		17														
Manchester	334	80000	32042	20113	857++	10002	88650			334	70000	23042	20012	756++	10202	81640	87650		334	00110	11	+		+		16														
Squires Gate	318	70000	58042	20712	8097+	10002	87358			318	80402	64022	20112	857++	09400	83650	88656		318	00110	09	+		+		15														
Valley	302	40000	82021	20411	45700	10102	81650			302	70000	82021	20011	757++	10400	87656			302	00100	08	+		+		14														
Ronaldsway	204	70000	86022	20510	757++	09302	87656			204	60000	86022	20311	65700	09302	86656			204	00090	07	+		+		13														
Carlisle	222	80000	74022	21212	857++	10303	86650	88656		222	70000	66022	21112	757++	10202	83650	87657		222	00110	10	+		+		12														
Watnall	354	70000	32041	20911	756++	08104	87635			354	70000	32042	20712	756++	11302	87640			354	00100	03	+		+		11														
Spurn Head	396	81509	63032	20813	856++	11202	88630			396	71608	48012	20813	755++	11400	87625			396	00120		+		+		10														
Finningley	360	81304	61022	21113	856++	10104	82645	88657		360	80000	40042	21011	856++	11302	82645	88657		360	00110	09	+		+		9														
Dishforth	261	70000	56012	20913	756++	10305	87647			261	71602	40052	20811	757++	10400	87650			261	00110	11	+		+		8														
Tynemouth	262	72505	61022	20313	756++	10102	87630			262	80000	58022	20813	856++	10105	88640			262	00130	10	+		+																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

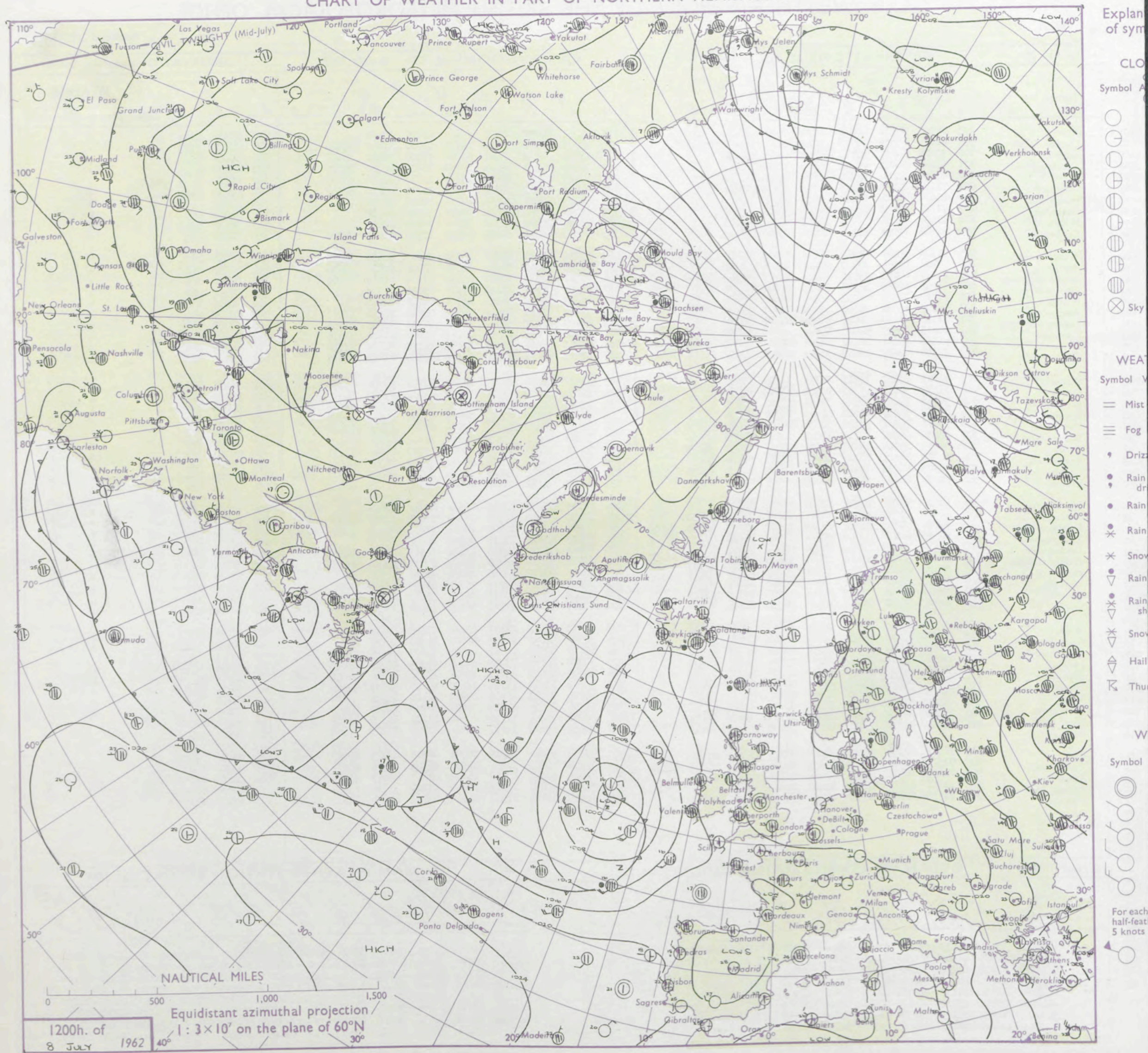
No. 36754

Date of Issue Monday 9 July 1962

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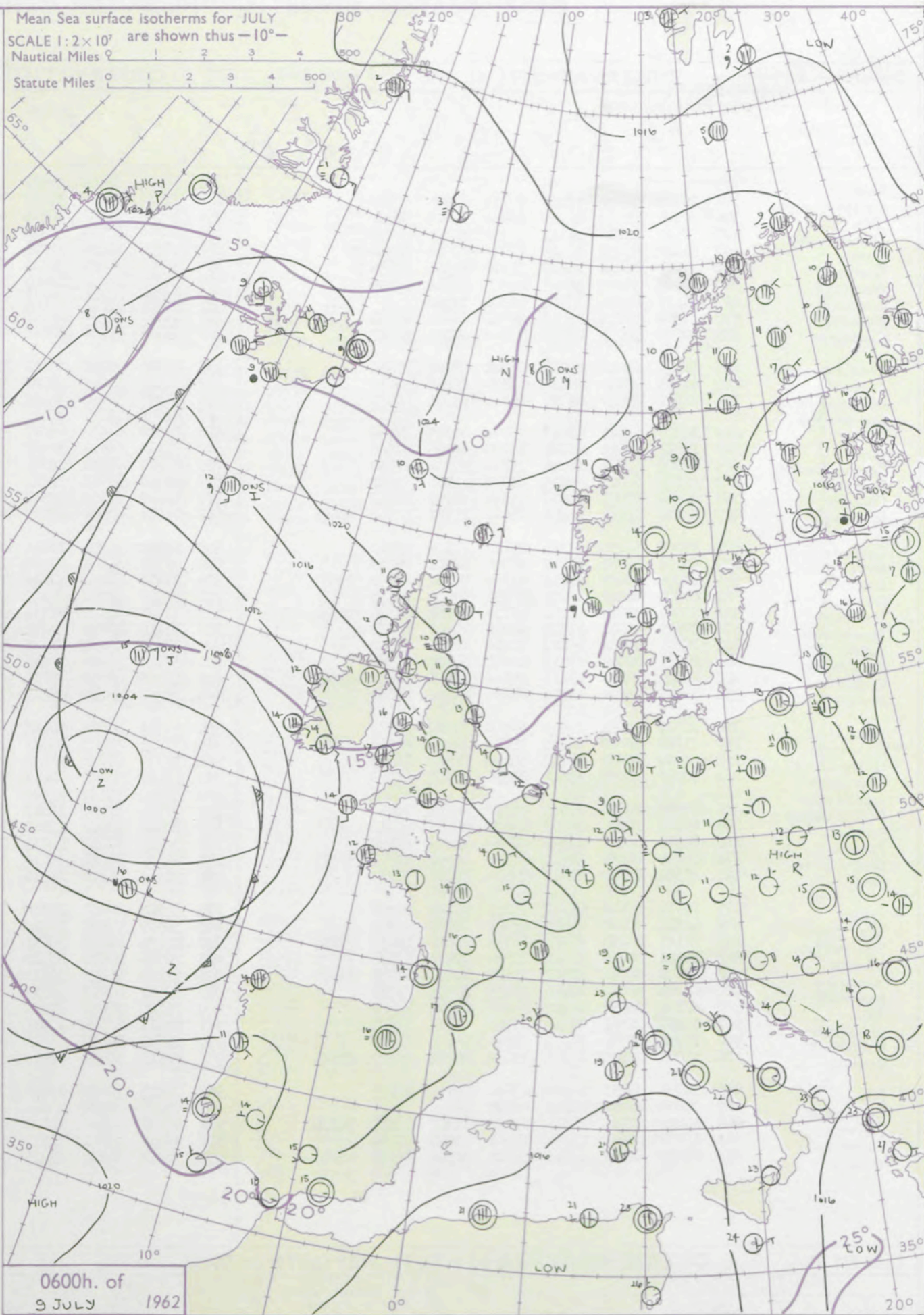
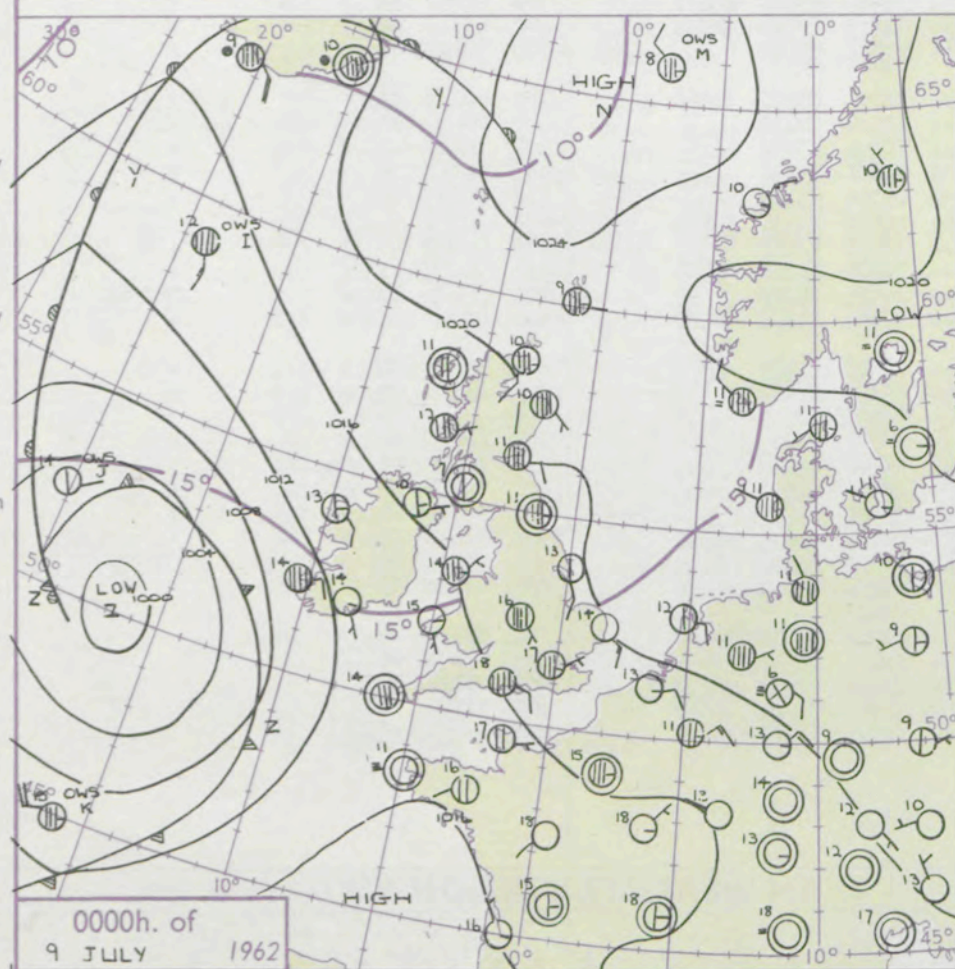
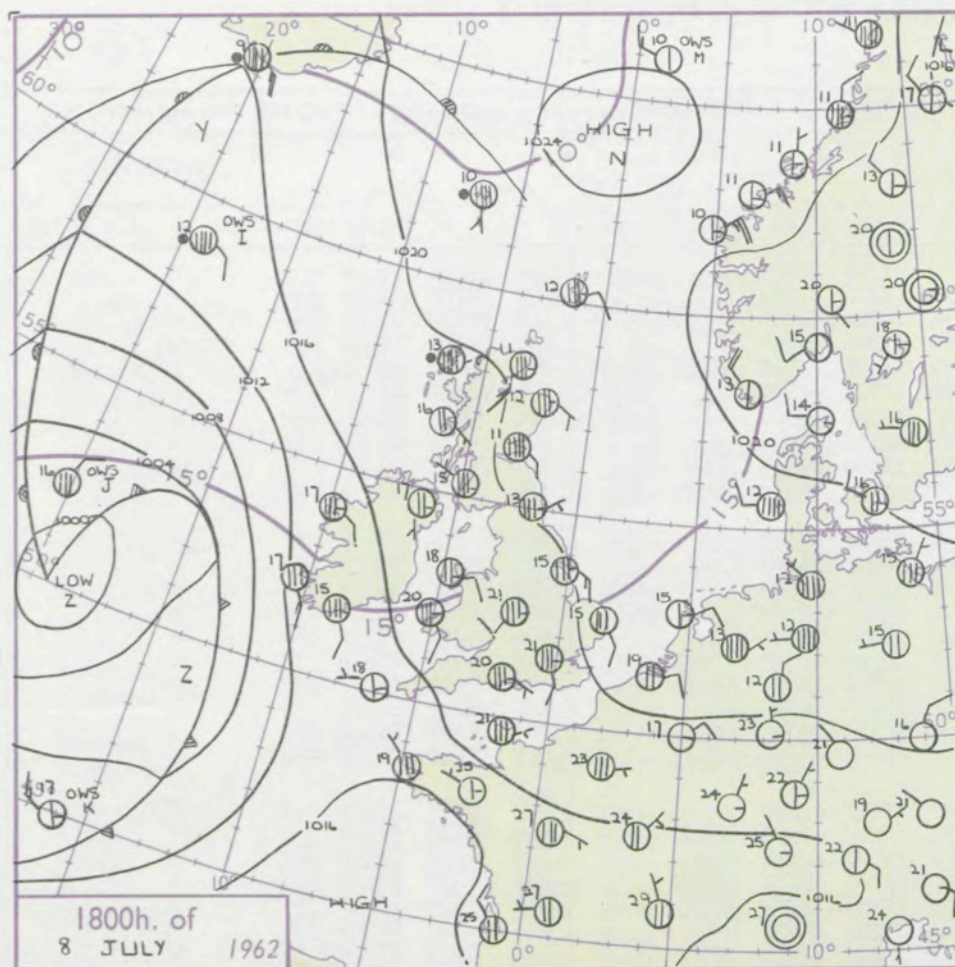
Code FM II.A		OBSERVATIONS at 12h. 8 July 1962										OBSERVATIONS at 18h. 8 July 1962										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s °E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	62303	78031	20021	42654	08708	84840			775	61802	60022	18421	855++	09706	88635			775	00230	070	+		+	
London Airport	772	61807	69031	19923	32740	08709	83856	83362		772	71609	62012	18621	54731	07706	82840	85650		772	00230	077	+		+	
Gatwick	776	51805	64051	19823	52700	08608	85850			776	61705	66031	18921	68700	07708	81850	86657		776	00240	088	+		+	
Thorney Island	871	61006	64012	20221	65800	12704	86658			871	70907	62021	18421	60952	10711	86360	87075		871	00230	044	+		+	
Hurn	862	81407	62032	19718	8097+	12704	88359			862	71007	62052	17820	4573+	10711	84656	87359		862	00210		+		+	
Guernsey	894	71212	62032	18419	758++	09606	87657			894	70808	66012	16520	757++	10711	83650	87657		894	00210	009	+		+	
Wattisham	590	41410	64024	20420	32601	11705	83840			590	61212	63011	20116	6093+	09602	86359			590	00200		+		+	
Gorleston	497	71714	58052	21815	7097+	12400	87358			497	61412	58052	21015	6097+	12706	86358			497	00160	065	+		+	
Mildenhall	578	51604	66011	20023	58601	08707	84835			578	71310	59052	19320	757++	10501	87656			578	00230	066	+		+	
Cardington	559	52505	62011	19922	52600	07707	85835			559	61310	66011	18620	28630	10703	81845	85360		559	00240	084	+		+	
West Raynham	485	71709	58031	20319	786++	11605	82835	87650		485	41318	62021	19618	15731	09602	81650	83075		485	00210	057	+		+	
Wittering	462	72906	62031	20020	786++	10704	86335			462	72106	62022	18522	6863+	08706	82830	86650		462	00220	067	+		+	
Boscombe Down	746	71507	69021	19920	4563+	07707	84645	87362		746	71507	64022	18620	1563+	07706	81645	87360		746	00220	052	+		+	
Ross-on-Wye	627	41006	66030	18721	21650	06608	82835			627	80902	66022	17220	8097+	09616	88358			627	00220	068	+		+	
Bristol	628	71410	74031	20021	757++	04603	87650			628	81309	69022	18121	857++	06708	88656			628	00210	054	+		+	
Aberporth	502	70106	83022	18016	12602	11712	81830	87075		502	71410	61032	16020	786++	09715	81845	87656		502	00200	061	+		+	
Rhoose (Cardiff)	715	71305	62051	19218	7093+	09705	87358			715	71108	66022	17019	5563+	11711	85645	87359		715	97200	036	+		pro	
Plymouth	827	80815	59032	18016	856++	09802	83640	88656		827	70814	66021	16018	786++	11606	81840	87656		827	00200	038	+		+	
Chivenor	707	61116	69012	18121	686++	08710	81840	86657		707	71213	69012	16220	1573+	11708	81650	87358		707	00220	031	+		+	
St. Mawgan	817	71218	69022	16919	758++	07608	87657			817	71513	66032	15718	786++	09704	81840	87657		817	00200	043	+		+	
Culdrose	809	71015	62052	17217	757++	11706	87656			809	51208	60051	16017	18531	13702	81820	83357		809	00180	081	+		+	
Scilly	804	21512	58011	16319	00902	15712	82080			804	32604	59020	15518	35500	15701	83622			804	00200	135	+		+	
Elmdon	534	32606	74021	19522	31601	05705	83835			534	72011	66021	18121	2863+	05805	81845	83656	87362		534	00230	084	+		+
Shawbury	414	61609	74031	19320	680++	08606	85832			414	71405	78022	17421	787+1	08707	82850	86657		414	00220	086	+		+	
Manchester	334	50000	74021	19119	58631	06806	82830	83650		334	70000	66022	17721	786++	07707	82840	87656		334	00220	070	+		+	
Squires Gate	318	63008	64022	19719	18681	10603	81830	83365		318	73308	60041	18120	757++	11707	87650			318	00200	084	+		+	
Valley	302	52403	85022	19218	21601	10707	82830	84075		302	50610	82031	17618	20931	13707	82365	85075		302	00210	114	+		+	
Ronaldsway	204	61309	86021	20016	18542	07601	81825	86080		204	30907	89012	18316	10932	07709	81362	83080		204	00170	130	+		+	
Carlisle	222	70505	82022	20917	4853+	07705	81820	84656	85359	222	60501	74012	19418	38535	10605	82825	83640	85360		222	00200	038	+		+
Watnall	354	72207	66031	19323	42601	09705	84835	87075		354	72201	74012	17921	786++	09704	82835	86645		354	00230	054	+		+	
Spurn Head	396	51110	59012	20814	52600	12704	85830			396	71215	57022	19515	726++	09712	87830			396	00160	027	+		+	
Finningley	360	71407	61032	20120	786++	11607	82830	87650		360	61110	59042	18920	686++	13602	81840	85656		360	00230	046	+		+	
Dishforth	261	71410	58052	20019	58501	11807	81828	84656	85080	261	70808	59042	18919	786++	11605	81840	83656	87657		261	00210	032	+		+
Tynemouth	262	80703	58022	02414	856++	11802	88640			262	70703	48022	20313	00907	10603	87275			262	00150	003	+		+	
Eskdalemuir	162	80000	78012	21014	8093+	08602	88362			162	60806	74012	19815	41531	11605	84628	84362		162	00170	019	+		+	
Mull of Galloway	131	71804	82022	19815	21431	12604	82818	84360		131	61802	82032	18915	25444	07715	82618	85075		131	00181		+		+	
Prestwick	135	72705	83022	19415	78601	09805	83830	87650		135	72805	83012	18715	48631	09705	81830	83655	86075		135	00170	012	+		+
Renfrew	141	70705	58042	20016	785++	10505	82825	87650		141	70808	48042	19215	757+1	09705	87650			141	00170	004	+		+	
Leuchars	171	71008	62052	20713	755++	09803	84715	87625		171	81009	56052	20711	855++	10503	84710	86715	88620		171	00140	022	+		+
Dyce	091	70907	74011	21813	785++	08500	81825	87630		091															

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Mean Sea surface isotherms for JULY
SCALE 1:2x10² are shown thus -10°-

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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 9 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A slow moving ridge of high pressure over the North Sea is expected to continue an eastward drift while a trough over France moves slowly north. A depression off southwest Ireland has been drifting eastwards and will slowly approach southwest England.

England and Wales and Northern Ireland will have some bright periods especially in the southeast, but showers or outbreaks of rain are likely especially in the west with perhaps thunder in places. It will be dry in Scotland but rather cloudy in the east with sunny periods in the west. Temperatures will be near the seasonal average.

OUTLOOK

for following 48 hours
Outbreaks of rain or thunder especially in England and Wales.

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

Code FM II.A		OBSERVATIONS at 00h. 9 July 1962									OBSERVATIONS at 06h. 9 July 1962									OBSERVATIONS during NIGHT					CON T. °C	
Station	iii	Nddff	VVwwwV	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwV	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			16						775	70909	56022	16517	756++	09705	87635				775	00150	12	+	+		40
London Airport	772	70707	56022	18217	70970	10805	87360			772	71010	58012	16717	7093+	09706	87359				772	00160	14	+	+		39
Gatwick	776	80704	56052	18315	858++	10706	88657			776	70707	56052	16814	45731	10706	84656	84360	85075		776	00130	11	+	+		38
Thorney Island	871	80804	62022	17117	8093+	11806	88359			871	70810	62022	15716	757++	11704	87650				871	97160	15	+	pr _o		38
Hurn	862	81108	69012	16318	8097+	11708	88360			862	70705	58256	14915	58692	13501	83845	83656	86075		862	97150	14	ir _o	ir _o pr _o		36
Guernsey	894	31011	66011	15417	35700	11706	83656			894	32608	32051	14514	35602	12701	83630				894	00130	12	+	rif		35
Wattisham	590	11009	59011	20013	00901	10504	81075			590	51010	48051	19013	50930	12502	85360				590	97110	09	+	+		35
Gorleston	497	01415	62011	20714	00900	12702				497	01419	58050	20414	00900	11301					497	00130	11	+	+		34
Mildenhall	578	31306	56051	19413	20931	09801	82359			578	51408	58011	18813	50931	11500	85359				578	00110	08	+	+		33
Cardington	559	70000	56052	18913	758++	10703	87657			559	71109	58022	17815	7097+	11604	83359	87360			559	00120	07	+	+		32
West Raynham	485	51210	61011	19913	55701	08702	85656			485	11212	40021	19511	15830	11500	81657				485	00100	07	+	+		30
Wittering	462	61303	40042	19113	658++	10000	86657			462	61105	39041	18711	6093+	10400	86359				462	00100	06	+	+		29
Boscombe Down	746	81012	59022	17715	858++	07704	88657			746	71107	58026	16215	757++	10705	87656				746	97130	11	+	ir _o		28
Ross-on-Wye	627									627	81006	57022	15216	8097+	10610	88357				627	97160	15	+	pr _o		27
Bristol	628	70905	62022	17017	757++	07705	87656			628	70908	62022	15317	757++	09606	87656				628	00150	14	+	+		26
Aberporth	502	11407	62011	15215	15700	08705	81656			502	71310	66011	12817	20978	08715	82358	87275			502	00140	11	+	+		25
Rhoose (Cardiff)	715	71008	62028	16116	757++	09704	87650			715	81010	58052	14016	8097+	13605	86359	88462			715	00150	13	+	+		24
Plymouth	827	31105	66011	14915	35800	11704	83657			827	21006	48041	12814	28600	12602	81840				827	00140	12	+	+		23
Chivenor	707	60910	58051	15016	658++	09707	86657			707	61212	58051	12516	50781	11610	84356	84362			707	00130	09	+	+		22
St. Mawgan	817	61208	61012	14414	686++	11707	81840	86656		817	31008	44021	12813	10931	11710	81360	83075			817	00110	09	+	+		21
Culdrose	809	30000	56030	14711	25630	10806	82640			809	50000	01424	13011	00902	10710	85070				809	00100		+	FFff		20
Scilly	804	60000	63031	14014	00908	12711	86270			804	61709	61021	11914	60970	12819	83458	83360			804	00130	++	+	+		19
Elmdon	534	81305	59022	17716	857++	09804	82650	87657		534	71107	57052	17114	787++	10703	81850	87657			534	00130	12	+	+		18
Shawbury	414	60802	61022	17015	6095+	09805	86358			414	71005	40042	16114	2573+	11706	82656	87358			414	00130	10	+	+		17
Manchester	334	72006	61022	17316	4573+	08804	84656	86362		334	71005	56022	16716	2573+	10303	82656	87362			334	00150	13	+	+		16
Squires Gate	318	70909	48042	17213	00902	10803	87072			318	71110	40052	16715	757++	11602	87656				318	00130	10	+	+		15
Valley	302	70506	69021	16014	7093+	12706	87362			302	70403	69022	14616	3563+	14505	83640	87360			302	00140	11	+	+		14
Ronaldsway	204	20611	80011	17213	10941	06709	81362			204	50711	35042	15615	55700	11704	81650	85657			204	00110	08	+	+		13
Carlisle	222	80605	32052	19513	856++	11000	84633	88645		222	50708	40052	18612	25630	11503	82640	84358			222	00110	10	+	+		12
Watnall	354	80805	56022	18314	856++	11702	88640			354	50707	48012	18213	5093+	11301	85360				354	00130	09	+	+		11
Spurn Head	396	21512	48011	19513	20940	11202	82360			396	51511	57021	19213	35680	11201	83630	83360			396	00120	++	+	+		10
Finningley	360	71209	56042	18915	2573+	11001	82656	87365		360	71205	48042	18813	758++	11304	87657				360	00120	11	+	+		9
Dishforth	261	50000	37051	19112	558++	10000	85657			261	71002	48052	19112	757++	10204	87650				261	00110	08	+	+		8
Tynemouth	262	70000	48022	19811	7097+	10602	87357			262	50000	32022	18611	50939	11601	85358				262	00110	06	+	+		7
Eskdalemuir	162									162	30000	56102	19610	30930	09704	83361				162	00090	08	+	+		6
Mull of Galloway	131	30509	82011	17811	35500	08705	83620			131	71115	70031	16012	3545+	10808	83615	87359			131	00101			+		5
Prestwick	135	20000	40041	18407	15630	07202	81640			135	70510	50041	17511	758++	10502	87657				135	00070	03	+	+		4
Renfrew	141	80911	80422	19311	863++	10801	88708			141	80810	37042	18811	863++	10604	84707	87710			141	00110	11	+	+		3
Leuchars	171	80709	44052	20411	863++	09804	81706	88710		171	80509	01464	19410	864++	10503	88710				171	97101	10	+	FFffid _o		2
Dyce	091	81204	62022	22010	874++	08201	88710			091	80906	48102	21310	863++	09702	83706	88707			091	00090	09	+	+		1
Wick	075	71611	80022	21510	754++	07501	87615			075	81412	80032	20910	855++	07602	84625	88635			075	00100	08	+	+		0
Cape Wrath	049	40512	83022	20010	45600	09209	84630			049	30509	83020	18210	30940	09710	83360				049	00080	07	+	+		-1
Sule Skerry	010	71113	81022	20911	58575	08400	85625	87360		010	81109	84032	20811	885++	10205	88625				010				+		-2
Lerwick	005	70901	82022	23509	755++	07101	87625			005	70309	82022	23210	755++	08803	87625				005	00090	07	+	+		-3
Stornoway	026	40000	80216	19411	15630	10801	81630	83360		026	11210	80020	19111	15601	10801	81630				026	97081	04	ir _o	+		-4
Benbecula	022	40703	85012	19011	40930	11801	84358			022	10807	82020	17912	10930	12603	81359				022	00070	04	+	+		-5
Tiree	100	60706	86036	18212	658++	10804	86657			100	01205	80011	17312	00900	11501					100	00071	01	+	+		-6
Aldergrove	917	30707	74011	17410	35700	04807	83650			917	60611	62021	15511	1573+	09707	81650	86360			917	00090	06	+	+		-7
Malin Head	980	71310	83022	16914	757++	06806	87656			980	60818	80011	15912	657++	11703	86656				980	00120	09				-8
Belmullet	976	31012	74031	13613	15630	09704	81642	83358		976	61112	74031	12612	40952	08604	84359	86072			976	00100	09				-9
Birr	965	10201	74031	14509	15600	07801	81633			965	70603	70032	12909	665+2	08707	86738	87072			965	97070	04				-10
Collinstown	969	00803	80011	16111	00900	09706				969	71004	61022	13813	2583+	11708	82657	87360			969	97100	06				-11
Rineanna	962	41009	62101	13313	25530	11803	82625	84358		962	60907	56101	11612	2563+	11606	82640	86359			962	00110	10				-12
Roches Point	952	11307	62021	13114	15401	13806	81718			952	41110	40101	11114	18432	12509	81819	84070			952	97130	11				-13
Valentia	953	80609	82022	11014	55602	10808	85640	86070		953	70911	82032	09015	785++	10704	85825	87635			953	00140	13				

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	YQL _{aa} L _{la}	L _{oo} LLGG	Nddff	VVwwW	PPPTT	N _h ChC _M H	D _S Sapp	8N _S Ch _S h _S	8N _S Ch _S h _S	OT _S TTT _d	Id _{ww} P _{ww} H _{ww}	Id _{ww} P _{ww} H _{ww}	O.W.S.	YQL _{aa} L _{la}	L _{oo} LLGG	Nddff	VVwwW	PPPTT	N _h ChC _M H	D _S Sapp	8N _S Ch _S h _S	8N _S Ch _S h _S	OT _S TTT _d	Id _{ww} P _{ww} H _{ww}	Id _{ww} P _{ww} H _{ww}
A	20618	33000	10703	80020	19008	00901	00315	81070	++++	05007	10720	1++++	A	20618	33106	20203	80030	20308	12501	00306	81820	++++	05107	100+0	10420
B	20565	51000	90913	02454	16507	9+0++	00105	89+01	++++	00007	11023	1++++	B	20565	51006	80913	63024	15807	864++	00803	88710	++++	00107	11023	1++++
C	20528	35500	83206	69022	19810	854++	00400	88610	++++	05308	10144	1++++	C	20528	35506	83406	69022	20810	854++	00200	88615	++++	05308	10144	1++++
D	20440	41000	60000	69022	17618	52470	00400	85814	++++	05116	12734	1++++	D	20440	41006	81605	69021	15719	824++	00807	88815	++++	05117	149+4	1++++
I	20591	18900	81514	96206	13912	873++	00207	88709	++++	00112	11432	11643	I	20592	19006	81713	96516	15312	874++	31107	88711	++++	00111	11732	149+2
J	20523	20300	20702	98011	03014	18500	00215	81820	81645	05213	100+0	149+5	J	20522	20206	60413	98031	05915	28502	00211	81820	04075	05112	10423	149+5
K	20450	16000	72620	70038	09115	4855+	00702	81820	84636	05311	12734	12344	K	20451	15906	62728	70031	07516	58440	00607	83816	85628	05212	12745	12143
M	23660	02000	73010	80022	25308	75600	00209	++++	++++	05505	13033	1++++	M	23660	02006	73508	80022	26408	75500	00208	++++	++++	05604	13033	1++++

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

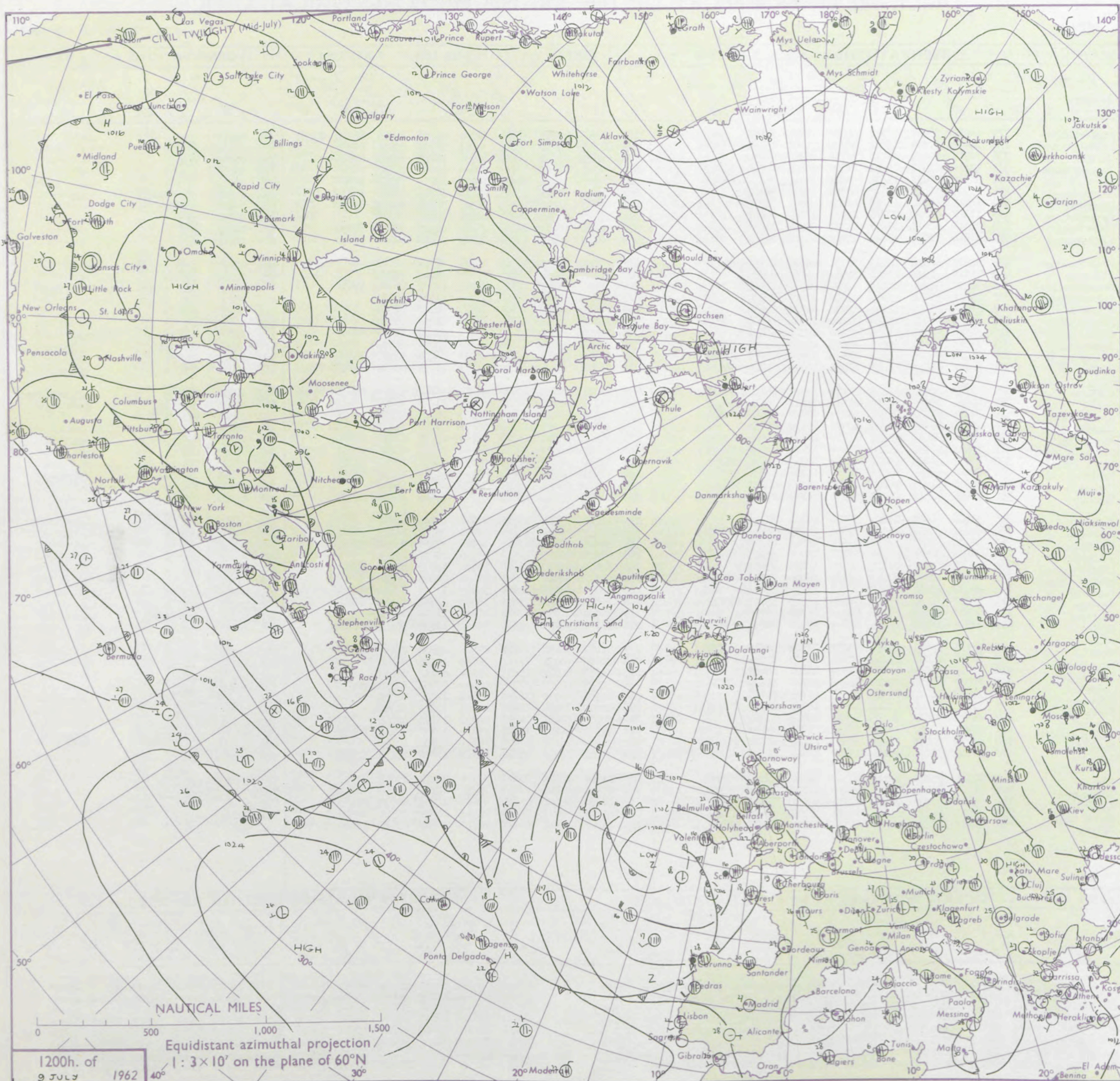
No. 36755

Date of Issue Tuesday 10 July 1962

VERSION
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Code FM 11.A		OBSERVATIONS at 12h. 9 July 1962										OBSERVATIONS at 18h. 9 July 1962										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	RR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	40912	56051	15920	40980	09705	84362			775	71015	62031	14618	6853+	06703	84825	86640	87363	775	00210	073	+	+			
London Airport	772	30822	57031	15521	30930	11709	83360			772	71013	62031	14418	3473+	07705	83656	87358		772	00230	071	+	+			
Gatwick	776	30917	62051	15323	38700	08706	81850			776	70611	63051	14119	60931	09703	86360	87075		776	00230	093	+	+			
Thorney Island	871	41115	61058	14422	21701	10804	82850	83070		871	71307	61052	13119	758++	12809	87657			871	00230	074	+	+			
Hurn	862	51515	60018	13620	38601	11704	81830	83650		862	71607	50052	12817	70972	14710	81359	86367		862	00210		+	+			
Guernsey	894	41708	58404	14317	00902	11000	84075			894	71009	70021	12619	38772	11710	81850	85359		894	00200	091	ffif	jf			
Wattisham	590	10915	64010	18217	00901	08803	81075			590	40713	63011	16414	30981	08609	83360	83080		590	00180		+	+			
Gorleston	497	11118	58010	20013	00901	10605	81075			497	10817	62020	18013	00901	10711	81075			497	00150	129	+	+			
Mildenhall	578	31313	64011	17821	11731	08705	81850			578	71110	66031	16316	1578+	08505	81656	87359		578	00210	082	+	+			
Cardington	559	41014	74032	16520	40880	08707	84357			559	40814	64011	15318	20988	06802	82358	83270		559	00220	044	+	+			
West Raynham	485	41322	66020	18119	20931	08706	82359	83075		485	20817	62010	16214	00901	07812	82070			485	00200	116	+	+			
Wittering	462	71316	62022	17220	7093+	09705	87359			462	71113	66031	16318	7088+	08502	87357			462	00220	053	+	+			
Boscombe Down	746	31320	58056	13124	35601	08709	83645			746	71510	59051	13219	30932	11802	83364	87072		746	00240	061	+	+			
Ross-on-Wye	627	21212	57021	13223	21600	09715	82830			627	81409	60022	11720	856++	11601	88630			627	00230	024	+	+			
Bristol	628	41011	61051	12923	45700	09716	84656			628	71410	61052	12621	7097+	08000	87360			628	00250	039	+	+			
Aberporth	502	41318	58031	10622	31701	11814	83850			502	72809	59021	10715	786++	11002	86840			502	00220	036	+	+			
Rhoose (Cardiff)	715	51319	58041	12121	55700	12710	85656			715	71509	74022	11718	1587+	10602	81657	87362		715	97220	039	+	ir _o			
Plymouth	827	51813	61021	13018	28682	13303	81840	83360		827	81311	69604	11118	8098+	10707	88359			827	01191	062	if	ir _o ir _o rr			
Chivenor	707	71415	59011	11821	786++	12708	81830	87640		707	71412	80022	10721	6572+	08704	86650	86360		707	97220	077	+	ir			
St. Mawgan	817	51514	66012	11149	11582	10605	81828	84075		817	81321	59216	10015	2157+	10709	82820	87358	88460	817	01201	072	+	ir _o rr _o			
Culdrose	809	71715	60054	12118	5218+	12400	84810	84358		809	81421	59058	10415	4847+	12710	82710	83645	87462	809	04191	041	+	pr _o ir _o rr _o rr			
Scilly	804	81614	48606	10216	4567+	15603	84630	88458		804	81517	32608	06715	863++	15725	88706			804	01181	025	ir _o	pr _o ir			
Elmdon	534	71214	61052	15321	3573+	09839	83656	87360		534	71115	62021	14019	7098+	06703	87358			534	00240	033	+	+			
Shawbury	414	61312	59042	14820	6093+	09810	86358			414	71014	62042	12620	4583+	09606	84657	86359		414	00230	025	+	+			
Manchester	334	71212	61032	15521	1163+	10706	81845	87362		334	70912	63808	13719	787++	11706	83850	87656		334	97220	080	pro	pro			
Squires Gate	318	71513	58052	15224	756++	10708	81640	87657		318	71220	64032	13720	686+2	08703	83842	85657	85075	318	97250	028	+	pro			
Valley	302	80907	61806	13117	4277+	14703	84850	88459		302	80910	58058	10221	5567+	13718	85610	88359		302	97221	006	ir _o pro	+			
Ronaldsway	204	70820	56041	14418	1173+	12704	81856	87359		204	80915	58606	12816	856++	11710	84640	88650		204	01181	020	ir _o	ir _o rr _o			
Carlisle	222	51408	61031	16723	22530	08710	82825	84362		222	31110	66011	15521	30939	08706	83368			222	00240	104	+	+			
Watnall	354	71015	62012	16721	7093+	11705	87359			354	71014	63042	15118	6577+	09505	86650	87357		354	00250	032	+	+			
Spurn Head	396	31415	58031	19114	30940	11704	83360			396	61216	57031	18013	60970	10704	86360			396	00140	072	+	+			
Finningley	360	61412	63031	18022	1163+	10705	81840	86362		360	61019	63012	17118	6097+	08701	86362			360	00230	055	+	+			
Dishforth	261	51110	59041	17422	48602	11811	84355			261	51314	68032	17118	50980	07203	83358	83362		261	97230	059	+	pro			
Tynemouth	262	71406	32022	18713	50938	11802	85358	87275		262	61618	48022	17113	00908	10707	87270			262	00150	069	+	+			
Eskdalemuir	162	51505	59051	17122	52600	11810	85835			162	60810	59052	16219	3263+	11803	83836	84360		162	00220	071	+	+			
Mull of Galloway	131	71718	60022	15017	4545+	10403	84615	87359		131	81718	60602	13217	864++	16805	88715			131	97181		+	+			
Prestwick	135	20412	58051	15420	22731	13712	82856			135	80711	58051	13620	3278+	13709	83850	88359		135	00210	067	+	+			
Renfrew	141	70510	40042	17716	784++	11709	83711	85815		141	30911	48041	15418	38600	11712	81845	83656		141	00190	044	+	+			
Leuchars	171	80710	23285	18911	862++	11703	88704			171	80610	20052	17611	862++	11607	88704			171	97130	000	ffid _o	+			
Dyce	091	81204	18102	2																						

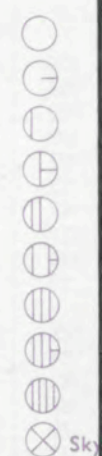
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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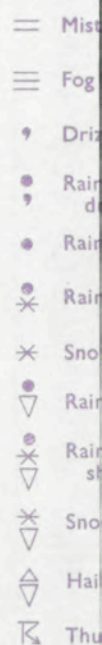
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Symbol

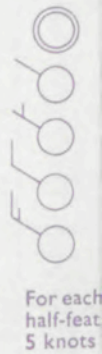


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Symbol



Symbol



For each
half-feet
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CHARTS OF WEATHER IN WEST EUROPE

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shower

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Wind
speed
(knots)

Calm

1-2

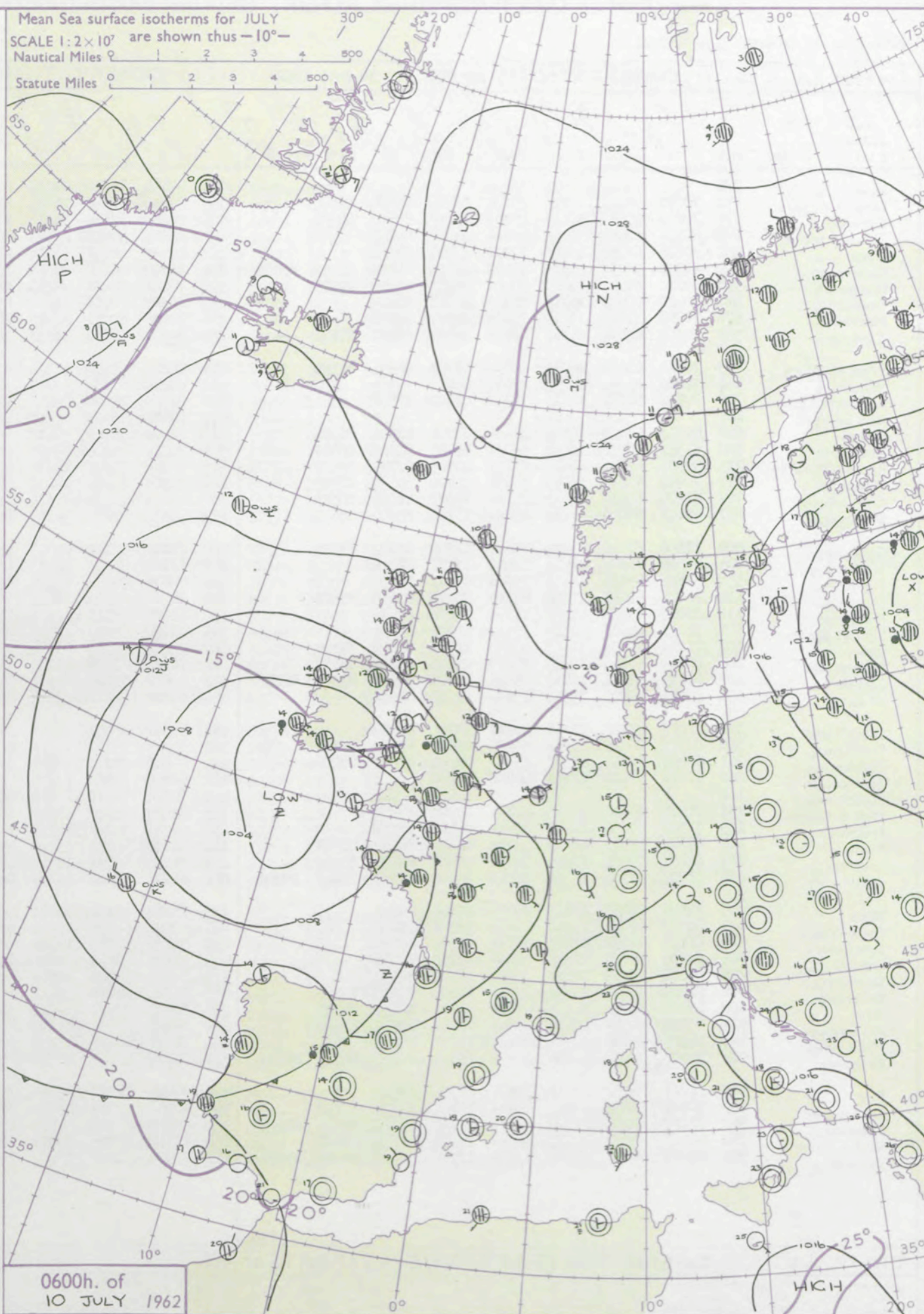
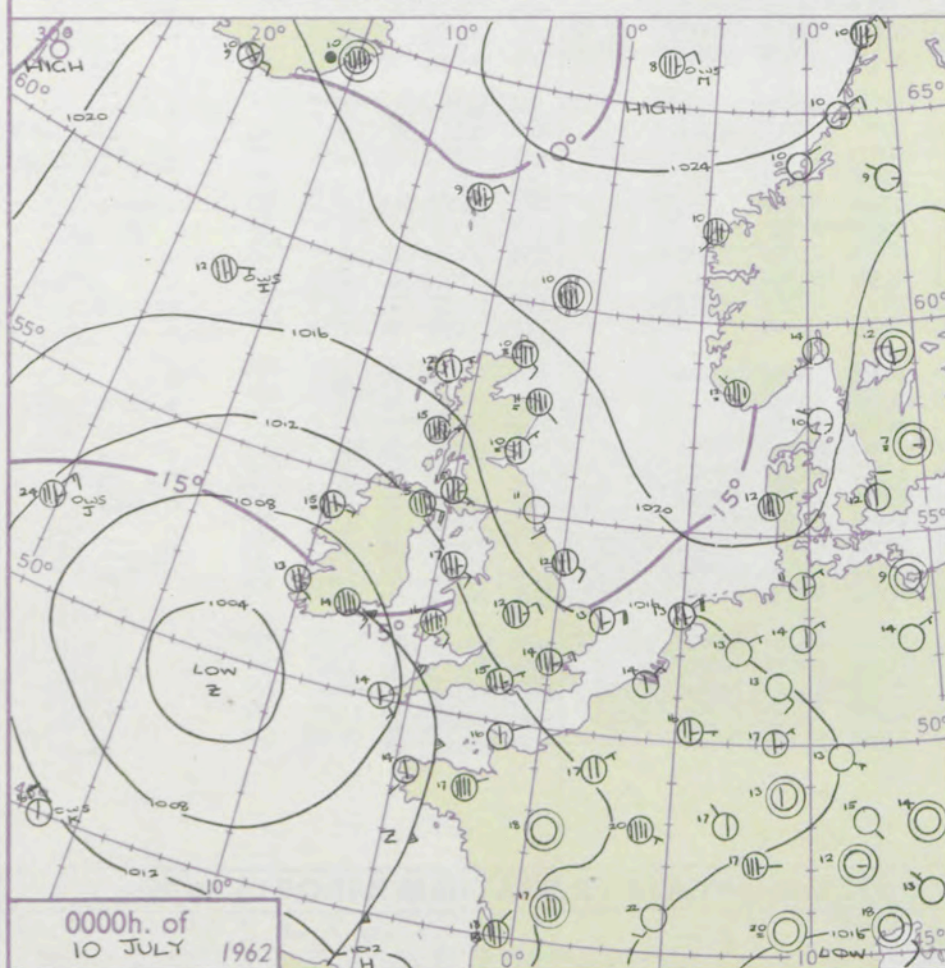
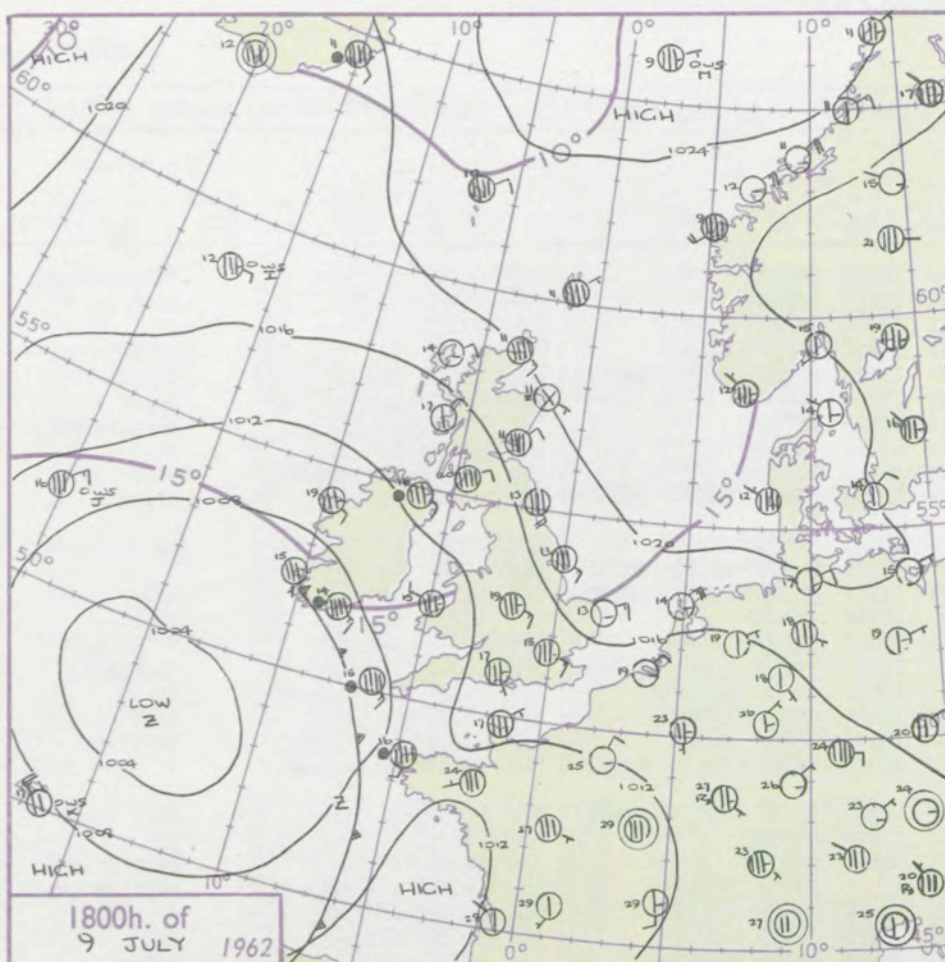
3-7

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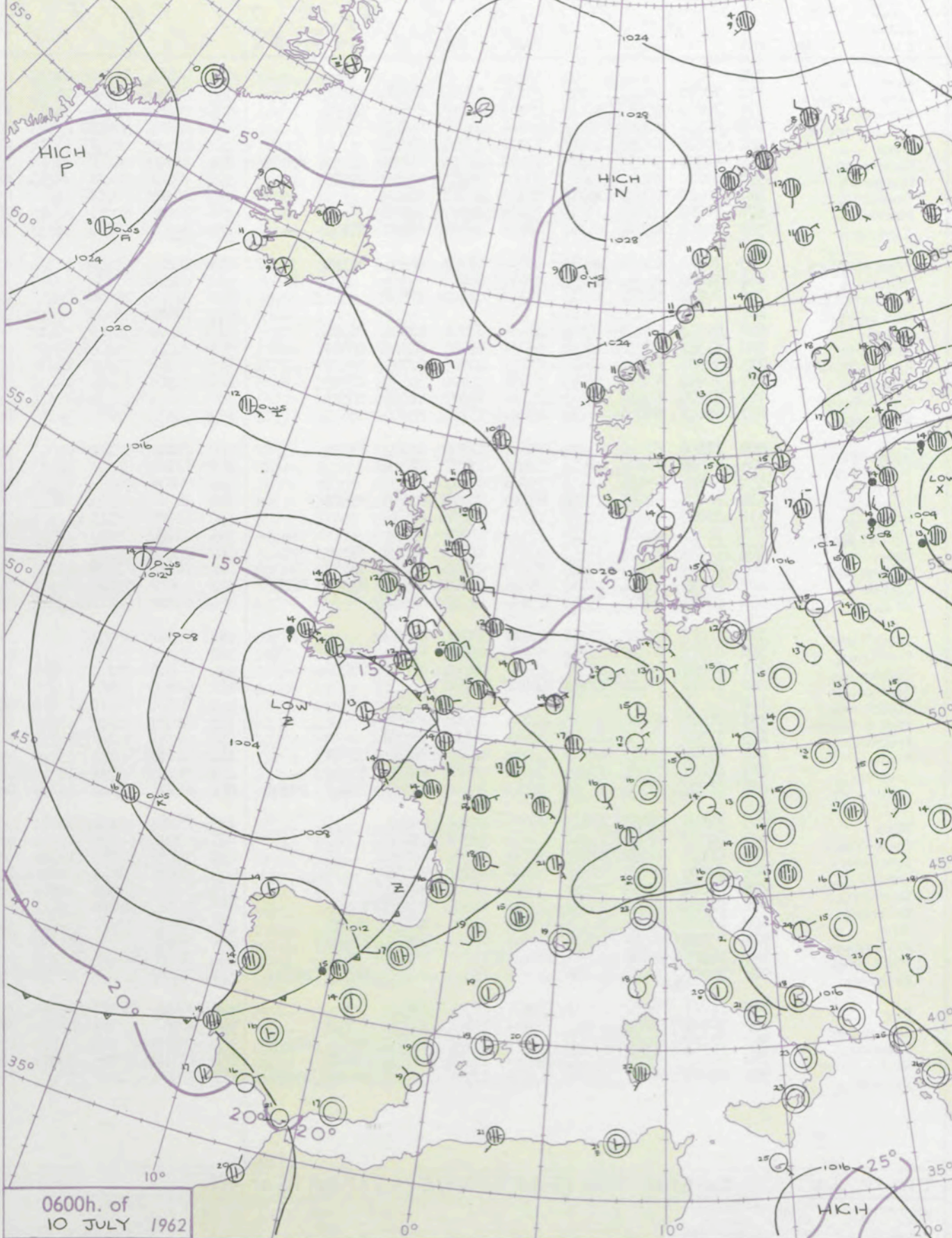
48-52



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

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 10 July 1962

A depression approaching southwest England is expected to continue moving slowly eastwards with thundery troughs from France moving north ahead of it. Pressure will remain high to the northeast of Scotland.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Outbreaks of rain and thunder mainly over England and Wales. Parts of north Scotland may remain dry but a good deal of cloud is likely to persist in eastern coastal districts. Temperatures will be around the seasonal average.

OUTLOOK for the following 24 hours. Rain at times especially in England and Wales with some thunder but becoming brighter in the west. Average temperatures.

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

Code FM II.A		OBSERVATIONS at 00h. 10 July 1962										OBSERVATIONS at 06h. 10 July 1962										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			13						775	80814	33022	09815	8654+	12715	88720			775	01131	12	+	tlRtLrrrrr _o R _o			
London Airport	772	70810	56042	13714	25702	10806	82656	87075		772	80914	37042	10115	8634+	12513	88707			772	01131	13	+	tlrr			
Gatwick	776	70605	50052	13413	5573+	11710	85650	87359		776	70810	32102	10014	60931	13714	86362	87075		776	95120	09	+	ir			
Thorney Island	871	80504	62216	12215	858++	11708	88657			871	80803	40959	09014	8097+	13710	86359	88462		871	03131	11	ir _o	tlrTLR			
Hurn	862	70806	62032	11415	7097+	12711	87359			862	80801	48959	08614	6358+	13508	83928	85635	88359	862	03121	10	+	tlrTLR			
Guernsey	894	51709	56052	11915	18772	13805	81850	83359	85075	894	31810	56216	08814	15632	13808	81640			894	96141	12	+	ir _o ir			
Wattisham	590	70610	57051	14912	30982	10710	83359	87075		590	70611	32059	12113	6633+	12623	86706			590	94111	09	tL	tlr _o ir _o irir _o			
Gorleston	497	30820	62011	16213	31400	11711	83818			497	40813	56018	13414	2557+	13716	82621			497	97130	12	1	pr _o			
Mildenhall	578	70907	59022	15112	7098+	09607	87358			578	71111	40039	11913	7634+	12515	87707			578	02121	11	tlrRir _o	irir			
Cardington	559	70508	61031	14911	40838	09603	84357	87270		559	80508	61032	11313	3267+	12615	83708	83835	88460	559	01101	09	+	ir _o tr			
West Raynham	485	70614	61031	16911	4573+	09709	84656	87360		485	80614	48038	12412	8724+	12823	85704	88707		485	01091	07	+	pr			
Wittering	462	70809	61032	15811	7097+	09707	87359			462	80716	60022	12112	8554+	11720	84708	86712	88620	462	00110	09	+	+			
Boscombe Down	746	70912	58052	12213	7574+	09809	87656			746	81110	28052	09413	46207	11713	84705	83650	88270	746	01111	10	+	tlir			
Ross-on-Wye	627									627	80610	48028	09211	8634+	10712	88708			627	01111	10	pr _o	tlpRir _o			
Bristol	628	60911	60042	12115	2563+	07706	82645	86359		628	81007	56609	09912	8854+	10611	82820	88630		628	02111	10	ir _o	ir _o tr			
Aberporth	502	81311	66031	10016	5577+	07609	85656	88359		502	71412	62296	07512	6357+	10715	82935	85656	87359	502	03111	09	ir _o	tlpr _o r _o r _o			
Rhoose (Cardiff)	715	80907	62636	11415	8564+	12606	82712	88630		715	80814	40606	09012	8564+	10609	83630	88650		715	02111	11	r _o r _o rr	ir _o ir			
Plymouth	827	70910	61216	10213	3568+	12804	83635	87359		827	71305	40026	07214	25582	13803	81710	83359		827	03131	12	rr	irir			
Chivenor	707	61206	62216	10213	2578+	10807	82650	86357		707	61213	40219	07314	18602	13508	81830	86075		707	01131	11	irir _o	ir _o tlir			
St. Mawgan	817	81113	56026	08813	8544+	13706	83709	88613		817	61512	61038	06213	29482	13706	81705	84362	81915	817	04111	10	r _o r _o pr _o	+			
Culdrose	809	71808	60016	09114	7554+	13805	82709	87620		809	61808	62101	07313	13471	12701	81915	83630	85363	809	02122	11	ir	pr _o			
Scilly	804	31506	81026	07614	38400	13101	82814			804	51608	66018	05013	48402	12712	84812			804	01121		+	pr			
Elmdon	534	50808	69012	14312	5564+	08001	85656			534	80609	58602	11512	8634+	10514	88709			534	02101	09	+	ir _o tlr			
Shawbury	414	71012	62028	13614	2573+	07003	82656	87359		414	80910	50626	11011	7632+	10509	87708	88459		414	07112	10	pr _o	rrrrtlrtlrh			
Manchester	334	71017	63028	14212	7574+	09202	87656			334	60817	58022	12112	55731	10708	83715	85656		334	02101	10	+	ir _o tlr _o			
Squires Gate	318	71017	64028	14313	7584+	07000	87657			318	71018	66022	12613	6573+	09605	86656			318	97110	09	+	ir _o			
Valley	302	71212	59052	11017	3563+	10203	83640	87359		302	40611	56216	09112	35680	11707	83640	84360		302	07112	10	+	irirpr			
Ronaldsway	204	80919	56046	12914	2567+	09202	82630	88458		204	70924	61212	12212	2557+	09702	81620	87358		204	97121	12	+	ir			
Carlisle	222	60609	62031	16812	25636	06102	82640	83359	86272	222	60612	59012	15911	3567+	08604	83640	85358		222	00090	08	+	+			
Watnall	354	80811	56022	15511	8564+	09803	88640			354	80713	44042	12712	8634+	10717	86707	88710		354	00110	09	+	+			
Spurn Head	396	61016	48022	17312	60970	10701	86360			396	80917	48032	15012	8564+	11711	88630			396	00110		+	+			
Finningley	360	60705	56042	17211	30932	09802	83359	85075		360	80508	56042	14412	8644+	10713	85714	88716		360	00110	10	+	+			
Dishforth	261	81207	58058	17711	1573+	09002	81650	88358		261	60806	58022	15511	6644+	09711	86710			261	00100	09	+	+			
Tynemouth	262	01614	48021	17711	00900	10400				262	60911	32022	17111	00901	10809	86075			262	00100	06	+	+			
Eskdalemuir	162									162	70606	58051	17309	7654+	07501	87720			162	00080	05	+	+			
Mull of Galloway	131	81720	70636	13513	8744+	13205	88718			131	81120	74806	12611	8744+	11608	88718			131	04111			+			
Prestwick	135	71306	58052	14515	7097+	08105	87359			135	50708	66022	14313	15671	06400	81650	83362		135	00120	10	+	+			
Renfrew	141	80708	37041	16013	4573+	11103	84650	87359		141	51012	40041	15812	40931	08503	84360			141	00110	10	+	+			
Leuchars	171	40407	37101	17410	26231	09601	82704	83075		171	71210	48101	17511	6624+	10500	86705	86075		171	00050	03	ff	ff			
Dyce																										

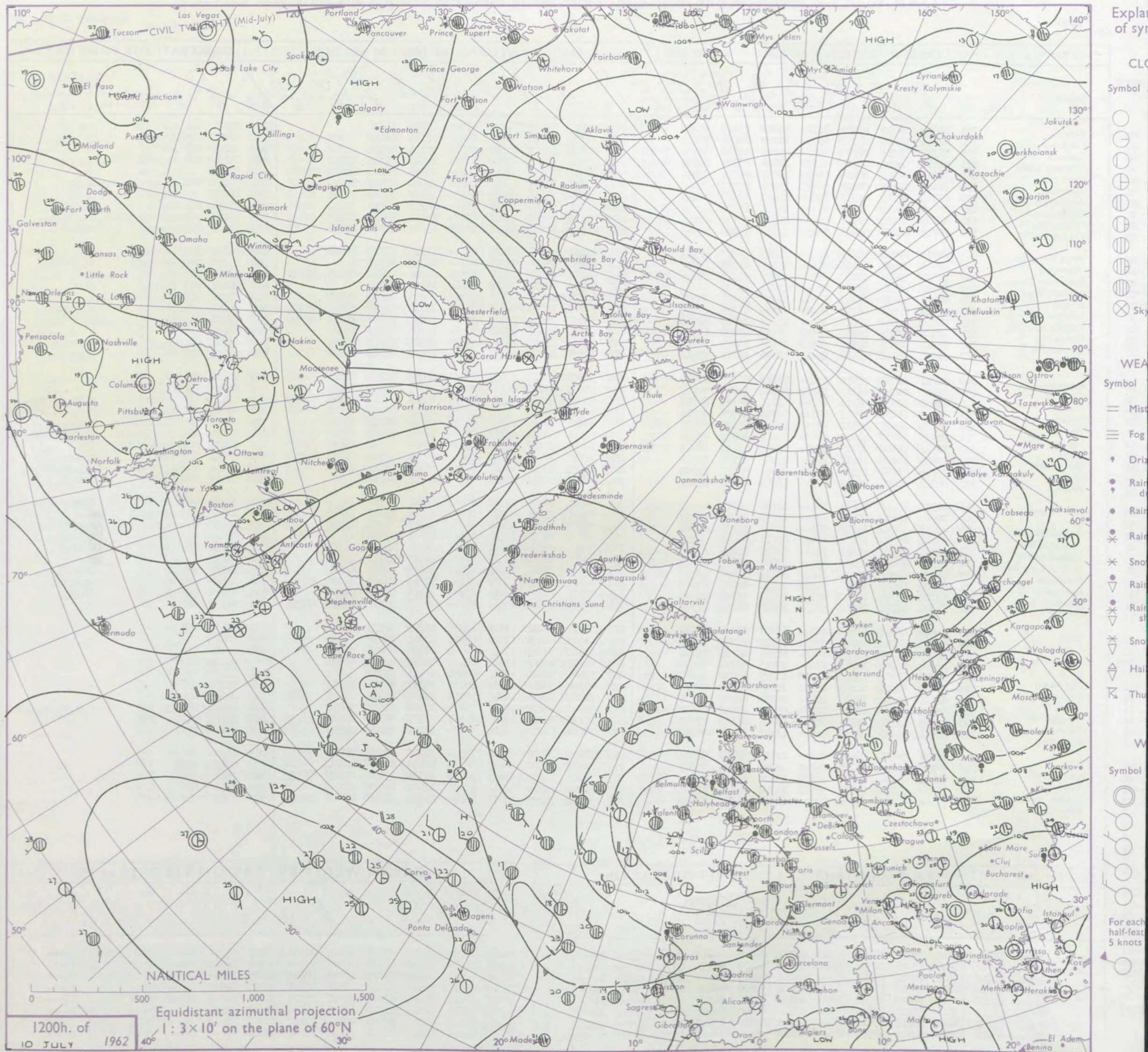
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36756

Date of Issue Wednesday 11 July 1962

Code FM 11.A		OBSERVATIONS at 12h. 10 July 1962										OBSERVATIONS at 18h. 10 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	81602	19619	08119	3157+	16813	83825	88465		775	51712	85018	07219	31463	12706	83828			775	02211	024	r _o r _o prpr	pr _o			
London Airport	772	81304	48606	08219	6572+	16709	86656	88460		772	31711	82016	06918	28432	12709	82818			772	02201	028	ir _o r _o r _o	rr			
Gatwick	776	71701	56056	08220	1267+	15808	81830	86358	87360	776	22110	80016	07818	11572	12705	81822			776	03201	029	irRR	r _o r _o			
Thorney Island	871	81608	58039	08717	11577	15604	81825	85357	88270	871	71608	61606	07816	1257+	14805	81820	87362		871	04181	040	ir _o r _o r _o	ir _o			
Hurn	862	72211	60219	08118	6847+	15803	86818	83650	87360	862	71708	74258	07116	6848+	15606	82706	83650	85360	862	92191		ir _o	pr _o			
Guernsey	894	61410	78032	08618	56683	14806	81710	85635		894	52108	81018	08417	4867+	12200	82820	84635		894	01181	082	ir _o pr	pr _o pr			
Wattisham	590	60710	29016	09217	3268+	15823	83835	86358		590	82206	21216	07317	6563+	15709	86630	88362		590	02200		ir _o	ir _o			
Gorleston	497	80704	56216	11015	864++	14711	88612			497	81411	40056	08715	864++	14702	88710			497	01161	004	ir _o	ir _o rrf			
Mildenhall	578	80907	32929	09416	6567+	15817	83708	86640	88459	578	82104	15216	06817	6572+	16810	86650	88458		578	09191	000	RRrrrr _o r _o tlRir _o	ir _o rrrr _o r _o			
Cardington	559	70705	28219	09018	1943+	17714	81915	87365		559	61702	63258	06916	53483	15609	81920	85656		559	11191	016	trrrpr _o	rrRRpr			
West Raynham	485	80910	20636	10615	2732+	14710	82708	88535		485	81010	26216	06815	856++	14712	84712	88640		485	06181	002	RRrr _o r _o	ir _o			
Wittering	462	80912	37219	09916	862++	15715	83705	88708		462	80608	09616	07214	861++	14715	88702			462	09171	000	tlRir _o ir	ir _o irffff			
Boscombe Down	746	72009	59219	08018	784++	13807	81710	85816	87635	746	61811	80022	07217	38531	09706	82820	83640	85362	746	97201	039	ir _o	+			
Ross-on-Wye	627	80602	13509	07414	862++	13711	88704			627	42702	57029	04418	23682	16706	81930			627	10181	018	pr _o id _o	prtiR			
Bristol	628	60805	58019	07817	657++	13821	84712	86656		628	62010	80028	05818	68503	09603	82822	83640		628	01210	032	pr _o	+			
Aberporth	502	71113	61021	06717	4856+	12705	84825	85658		502	70607	74179	04414	5947+	13814	83915	85645	87362	502	04191	035	pr _o	tlrprtr			
Rhoose (Cardiff)	715	70710	40048	07615	784++	13707	83815	87630		715	71807	78031	05317	4957+	12607	81920	83635	85360	715	97200	048	pr _o	+			
Plymouth	827	71716	80031	06818	22532	13000	82825	84359	85075	827	61810	80022	05816	52531	13704	85825	83075		827	00190	108	+	+			
Chivenor	707	61212	80012	05821	58530	12810	84825			707	61814	82299	04518	59533	13606	84925	84075		707	03221	074	pr _o pr	prprtr _o			
St. Mawgan	817	71522	80032	05218	69463	12803	82715	85918		817	72308	66818	04815	6946+	12400	85712	85920		817	05191	098	pr _o	prpr			
Culdrose	809	72017	68258	05816	3343+	12802	85810	83915		809	52209	78028	05415	38531	12401	81715	83820		809	93180	084	pr _o	+			
Scilly	804	51809	81018	04717	38472	14304	83816	84075		804	42505	83020	04817	22432	13301	82818	83075		804	97190	097	pr _o	+			
Elmdon	534	80808	40059	08914	863++	13715	86708	88715		534	51308	48219	05717	29392	15716	82708	83360	81930	534	27171	015	tlrrrr _o r _o ir	tlRrr _o r _o rrrr _o			
Shawbury	414	80709	48639	08513	673++	12823	86708	88715		414	70708	48179	05215	39363	14620	83706	83918	87068	414	05151	000	tlRrrrr _o	r _o r _o d _o d _o irt			
Manchester	334	80516	40929	09312	855++	12830	81625	86635	88656	334	80513	16636	06312	6542+	13715	86613	88556		334	27152	000	tlr _o tlRRrr	rrrr _o			
Squires Gate	318	70923	58619	09512	6867+	11811	82830	85640	86359	318	80916	22656	06713	855++	12715	84708	88620		318	14451	004	r _o r _o tlrtlRrr	ir _o r _o r _o RRrr			
Valley	302	70912	58609	07715	6567+	13707	83630	86645	87358	302	70508	58036	05116	15672	14613	81640	85459	87075	302	06171	027	prtlrphr _o r _o	ir			
Ronaldsway	204	80920	56616	10212	1642+	11807	81710	88540		204	80615	37616	06912	862++	12720	81704	87708	88712	204	09131	082	irRRrr _o	rrRRrr			
Carlisle	222	70716	62031	14015	11671	07713	81830	83354		222	80712	56216	10012	6742+	11824	86712	88535		222	05161	036	r _o r _o	r _o r _o irrrrr _o			
Watnall	354	80709	23809	10313	873++	12710	84706	88715		354	80907	11818	06913	854++	13715	88613			354	08141	000	tlpr	prf			
Spurn Head	396	80912	32216	12613	864++	12706	88710			396	80817	16636	08312	862++	12721	88705			396	09132	000	ir	irrr			
Finningley	360	80510	19812	11913	892++	12714	84703	88906		360	80404	22638	08213	854++	13512	85705	88613		360	22141	000	prrr _o r _o RR	RR			
Dishforth	261	80710	57052	13313	863++	11807	82708	88711		261	80708	48636	08712	872++	11723	86705	88708		261	17162	001	irRRrr	r _o r _o rrRR			
Tynemouth	262	80813	61022	15112	854++	09710	88620			262	80816	32616	11211	863++	11721	88710			262	06122	000	ir _o	r _o r _o rr			
Eskdalemuir	162	70915	61052	14513	725++	07811	87822			162	80508	59608	11810	874++	09720	86710	88715		162	02131	014	pr _o	rrir _o rr			
Mull of Galloway	131	81120	62628	11013	874++	12801	88715			131	80923	66615	07612	874++	12723	88718			131	08132		+	ir _o r			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more

8

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shower

and snow
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W
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W
shower

and snow
ower

IND

Wind
speed
(knots)

Calm

1-2

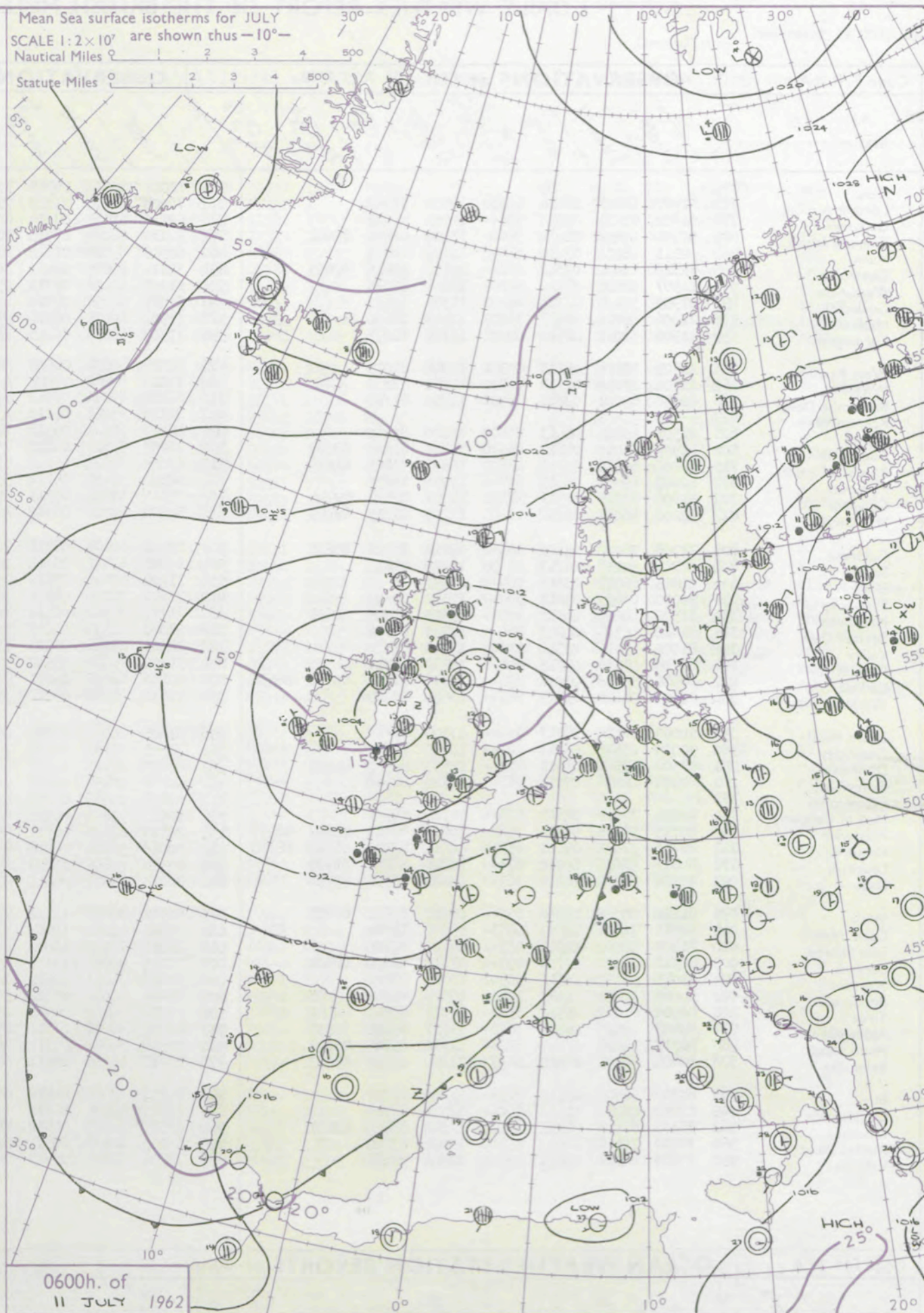
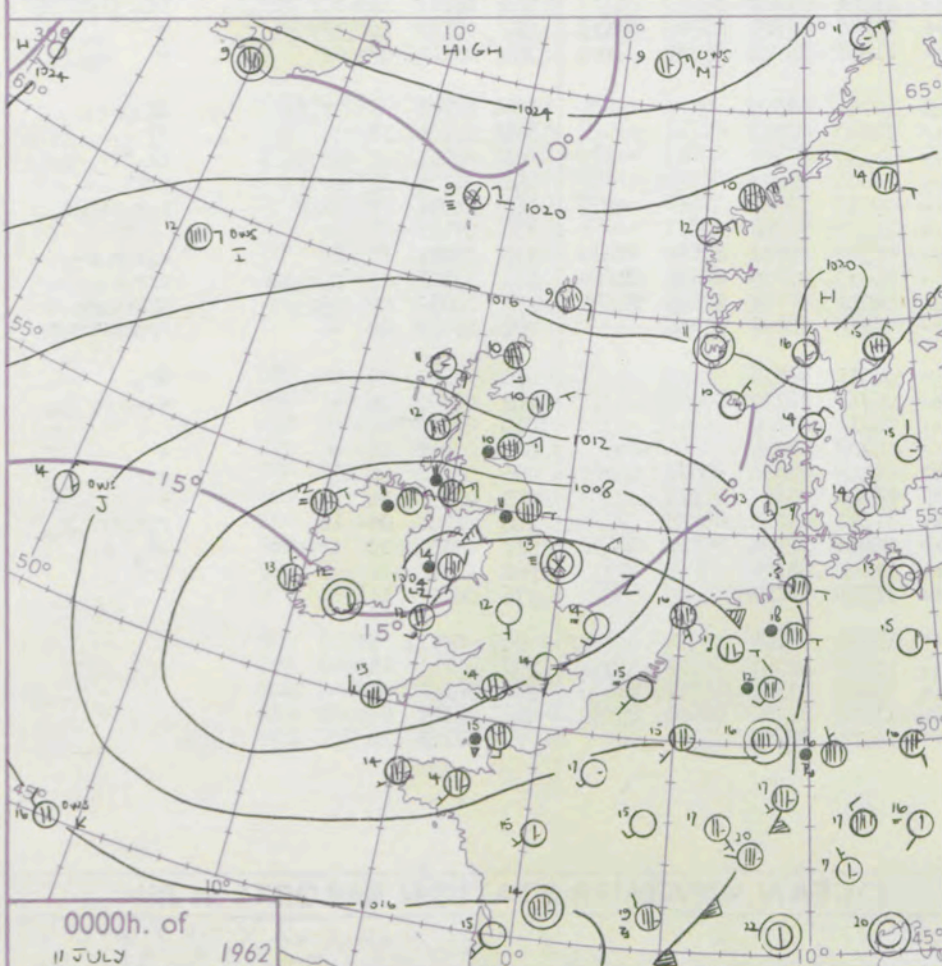
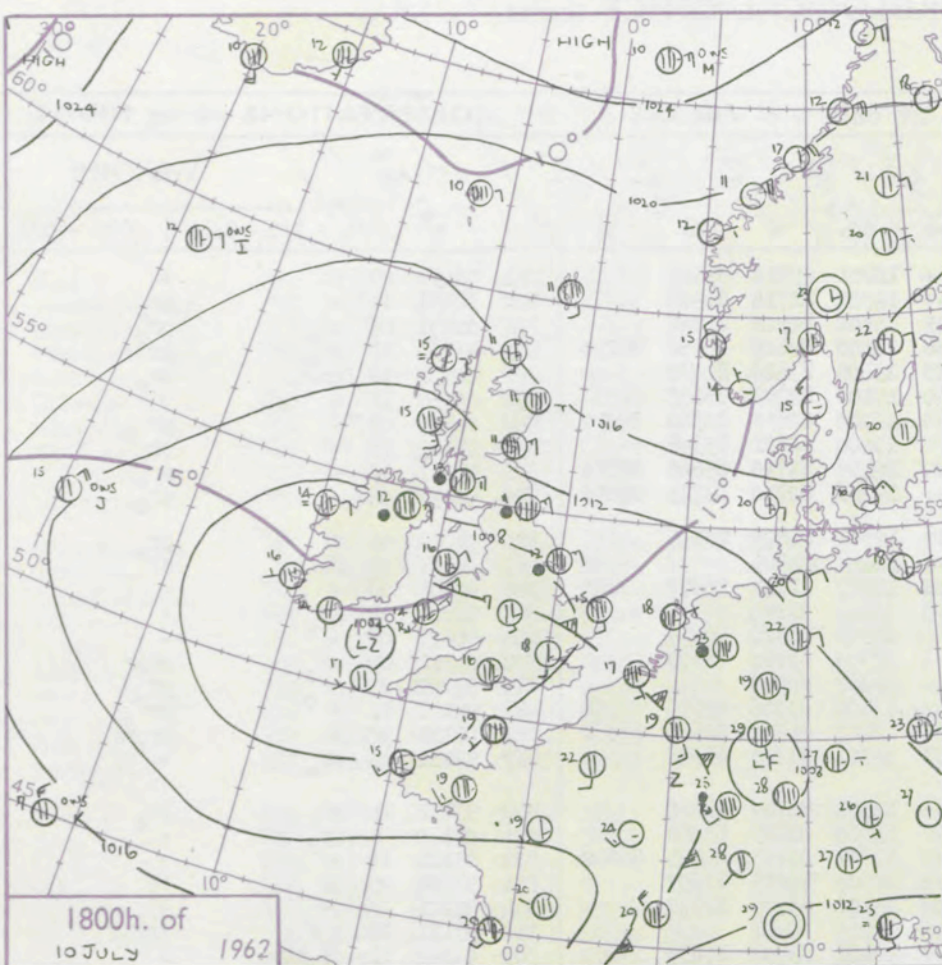
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13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 11 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Eastward mobility will be maintained from the Canadian Maritimes to Russia South of 50°N but progress of the cyclonic cells east of the Atlantic will be very slow. The shallow depression over the British Isles will drift a little north to northeast and a filling trough will swing east on its southern flank over southern and central districts. A weak ridge may follow across southern districts tomorrow.

Thundery showers or outbreaks of rain are expected in practically all areas but there will be some bright intervals. Tomorrow the showers will become more scattered and less thundery. Patches of fog will form during the night over England and Wales. Temperatures will be near or below average.

OUTLOOK following 24 hours.

Sunny periods but probably further showers followed by a rain belt over southern districts. Little general change of temperature.

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

Code FM 11.A										OBSERVATIONS at 00h. 11 July 1962										OBSERVATIONS at 06h. 11 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			14						775	72012	60022	06915	755++	12701	85715	87625		775	00130	09	+	+		40										
London Airport	772	11907	66021	06814	10930	12604	81362			772	72009	34818	07013	794++	12302	82714	86918		772	02121	11	+	pr _o		39										
Gatwick	776	61807	63031	07813	656++	12802	86641			776	62110	61258	07814	62431	13701	82710	85818		776	01101	07	pr _o	pr _o		38										
Thorney Island	871	52106	62458	08014	58600	13400	81830	85648		871	72212	66038	07915	78438	12203	87615	84358	86270	871	91141	13	pr _o	pr _o		37										
Hurn	862	42111	66031	07214	48500	12802	84825			862	62309	69018	07514	48483	13106	83810	84075		862	02131	12	pr _o	pr _o		36										
Guernsey	894	72315	82032	09314	784++	12100	85816	87635		894	32112	82020	09813	36240	12102	82703	83635		894	00130	11	+	+		35										
Wattisham	590	11907	56021	07412	00901	10301	81075			590	61907	40258	07712	25663	12303	82630	83360	85072	590	91110	09	+	pr _o		34										
Gorleston	497	01909	56104	07714	00900	13308				497	52010	60258	07514	45670	13400	84631	85358		497	91121	10	+	pr _o		33										
Mildenhall	578	11806	48011	07013	15700	12205	81656			578	71907	48021	06914	55632	12400	81710	85645	86360	578	97111	09	+	pr _o		32										
Cardington	559	11906	58011	06511	00901	11701	81075			559	71705	58258	06713	784++	12201	82710	83815	85650	559	92091	04	+	pr _o		31										
West Raynham	485	11809	19286	06713	00901	12204	81075			485	62109	40251	06513	38572	12001	81825	83645		485	91091	06	ff	pr _o		30										
Wittering	462	12306	23010	06712	10930	11802	81359			462	72203	59281	06611	754++	11100	87618			462	09101	06	FFff	if _o		29										
Boscombe Down	746	22010	61021	07612	16402	11704	81710			746	62110	69011	07513	44402	12305	81810	86077		746	00101	08	+	+		28										
Ross-on-Wye	627									627	22110	63028	05213	23503	12603	81925			627	91111	09	pr _o	+		27										
Bristol	628	21503	69021	06413	25600	11000	82640			628	42110	66021	06513	28542	10305	81825	84075		628	00120	08	+	+		26										
Aberporth	502	41909	61019	04612	48570	11802	82820	83657		502	72008	59811	04112	734++	12303	85910	86635		502	04112	09	pr _o	pr _o		25										
Rhoose (Cardiff)	715	42007	66018	05814	48500	12801	81825	84634		715	62209	74021	06114	635++	11207	84920			715	97120	09	pr _o	pr _o		24										
Plymouth	827	62607	69031	06414	657++	13204	86656			827	62314	59152	06714	5933+	11101	81708	85656	82918	827	92131	11	+	pr _o		23										
Chivenor	707	51806	82019	05513	58533	12203	82825	85650		707	71912	59801	05713	6943+	12203	86910	85620	86360	707	02121	10	+	pr _o		22										
St. Mawgan	817	32208	66018	06312	12403	12105	81815	83070		817	52008	80118	06312	12433	11302	81710	84358		817	97111	11	pr _o	+		21										
Culdrose	809	72708	78032	07113	684++	11212	83712	84625		809	72411	60808	06814	784++	12501	82709	85812		809	93131	11	pr _o	pr _o		20										
Silly	804	52713	82258	06713	41430	13210	84815			804	42507	69011	06214	28470	13605	82815	83358		804	97130		pr _o	+		19										
Elmdon	534	01805	66011	05812	00900	10701				534	71709	59021	05512	755++	11201	81708	84625	86640	534	00101	11	+	+		18										
Shawbury	414	90000	03459	05012	9+0++	12602	89+03			414	71602	32104	04811	756++	11303	84645	87657		414	97081	05	ff	ff		17										
Manchester	334	81502	40258	04713	885++	13608	84825	88650		334	71710	33101	04412	7633+	11104	83708	87710		334	91121	10	pr _o	+		16										
Squires Gate	318	81012	50106	04913	864++	12703	88716			318	91507	02434	04012	9+0++	12304	89+03			318	97111	08	pr _o	ffff		15										
Valley	302	81902	27616	03514	856++	13703	88630			302	72305	27026	03513	756++	12201	83704	87635		302	03121	11	pr _o	+		14										
Ronaldsway	204	80716	48636	04712	8042+	12712	88511			204	91704	49476	03512	9+0++	12501	89+00			204	09111	11	pr _o	id _o ffff		13										
Carlisle	222	80506	59616	07911	856++	11816	82703	85710	88632	222	80406	62036	05011	856++	11806	82703	86708	88633	222	08111	10	pr _o	+		12										
Watnall	354	80000	08428	05813	861++	13604	88702			354	72010	48034	05212	756++	11501	85712	85635		354	00111	07	ff	+		11										
Spurn Head	396	90000	08476	06713	9+0++	13709	89+++			396	31806	40034	05812	20941	12203	82360			396	02121		ir _o ff	if		10										
Finnigley	360	90000	03476	05513	9+0++	13710	89+00			360	71505	17104	05112	764++	12500	87713			360	00121	11	ff	ff		9										
Dishforth																																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36757

Date of Issue Thursday 12 July 1962

Code FM 11.A		OBSERVATIONS at 12h. 11 June 1962										OBSERVATIONS at 18h. 11 June 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h LhCh _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 LhCh _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72317	82298	07818	58663	10503	85930			775	72215	72818	06916	6956+	12607	83820	86935		775	93191	066	pr ₀ tlr ₀ pr	pr ₀ pr			
London Airport	772	72118	83038	07420	62533	09000	86828			772	72214	59808	06816	59463	14506	82715	85922	86362	772	01211	063	pr ₀	pr ₀			
Gatwick	776	72114	74258	08719	73461	11207	82918	85828		776	72213	69808	08016	58431	12507	83815	83645		776	93201	058	pr ₀	pr ₀			
Thorney Island	871	41916	80020	09210	32429	13203	83818	83170		871	62414	67162	08316	49430	13504	84712	83915		871	00180	081	+	+			
Hurn	862	82213	61808	08015	7347+	13000	81712	83915	86817	862	72513	58808	07816	4947+	14102	81812	84918	85358	862	96191		pr ₀	pr ₀ pr ₀			
Guernsey	894	52419	80010	10717	48440	13204	81815	83650		894	72420	64151	11815	5845+	12302	81807	83815	85635	894	97180	069	pr ₀	pr ₀			
Wattisham	590	72208	58958	08114	734++	12204	85915	83635		590	72204	58809	06517	794++	12719	87918			590	13171		tlr ₀ pr	tlr ₀ pr			
Gorleston	497	71914	62018	08515	2957+	14206	82926	86360		497	71814	62028	07315	7097+	13813	87360			497	05182	017	pr ₀ l	pr ₀ tlr ₀ tlr ₀ tlr ₀			
Mildenhall	578	72305	74038	06819	63563	12801	81922	83828		578	70901	62299	06814	785++	12705	82825	87650		578	04191	039	pr ₀ pr ₀ tlr ₀ lRtlRpr ₀ tlr ₀ l	pr ₀ tlr ₀ l			
Cardington	559	61911	66258	06714	59408	11202	84915	85270		559	62110	66019	06217	49572	12804	81923	83645		559	01201	040	pr ₀ pr ₀ tlr ₀	pr ₀ tlr ₀			
West Raynham	485	72109	74031	06917	785++	12301	83825	85650		485	71911	48959	07013	794++	12505	82710	87925		485	07201	041	tlr ₀	tlr ₀			
Wittering	462	63010	66258	06219	52533	12801	85820			462	72009	80019	06016	29563	13707	81825	81930	85359	462	92201	042	pr ₀ tlr ₀	tlr ₀ pr ₀			
Boscombe Down	746	62116	78021	07617	52532	09603	85820	83362		746	72509	78028	07816	4847+	12302	81710	84640	85362	746	93191	076	pr ₀	pr ₀			
Ross-on-Wye	627	72002	70259	06215	63562	14208	85925			627	72408	82809	06115	635+3	11400	82925	84630		627	11181	049	pr ₀ pr ₀ tlr ₀	tlr ₀ pr ₀			
Bristol	628	72211	80808	06517	7356+	10701	83920	83828	87358	628	72609	80032	07017	4246+	11502	84818	84359		628	05191	061	pr ₀	tlr ₀			
Aberporth	502	72906	59808	05313	734++	12206	84915	87656		502	62710	69018	06414	33463	12105	81915	84360		502	05151	024	pr ₀ pr ₀	pr ₀			
Rhoose (Cardiff)	715	72705	69808	06616	6946+	12303	81715	83918	85825	715	72716	78018	07316	33533	12303	83920			715	03181	062	pr ₀ pr ₀ pr ₀	pr ₀			
Plymouth	827	72318	64808	07515	6253+	13207	86820	84359		827	72615	58028	08816	4853+	13206	82820	83640	86360	827	01171	055	pr ₀	pr ₀ pr ₀ tlr ₀			
Chivenor	707	42513	83018	06419	38533	14203	83825			707	72611	59028	07617	33433	13204	81612	83917	86075	707	01201	049	+	pr ₀ pr ₀			
St. Mawgan	817	52716	70258	07416	42463	14208	82707	83812		817	72616	56012	09315	4243+	12208	82708	83815	85358	817	02171	047	pr ₀	pr ₀ tlr ₀			
Culdrose	809	62718	66258	07917	6943+	13210	82709	84912		809	62816	60258	09916	43439	12305	82708	83270	82912	809	95181	062	pr ₀	pr ₀			
Scilly	804	72817	61038	07819	51451	15311	85816	83360		804	32716	59011	09817	32400	14206	83814			804	91190	112	pr ₀	+			
Elmdon	534	72408	61808	06215	59562	12304	85925	86360	85070	534	72106	62258	06015	18538	12804	81825	84362	87275	534	95191	054	pr ₀	pr ₀			
Shawbury	414	71810	78258	04917	694+3	10301	82918	84828		414	71004	66159	05316	69463	13101	83915	83825		414	05181	062	pr ₀ pr ₀ tlr ₀	pr ₀ pr ₀ tlr ₀ tlr ₀			
Manchester	334	72104	61808	05113	795++	12306	82920	81825	87656	334	61603	66028	04816	69503	12706	81925	84830		334	01171	031	pr ₀	tlr ₀			
Squires Gate	318	62805	66024	04618	694+3	13203	81915	86635		318	73210	61038	05416	58431	13501	81815	85647		318	96191	062	pr ₀ pr ₀	pr ₀			
Valley	302	62208	37022	05215	585+2	12211	81702	84820		302	32208	69011	05914	28501	12000	81707			302	00160	083	+	+			
Ronaldsway	204	71508	40024	04913	762++	12110	81703	87707		204	32309	56021	05515	18401	11400	81816	83080		204	00151	070	ff	+			
Carlisle	222	33307	61012	05417	28430	12805	82818			222	73201	62158	06116	785++	12203	81717	87633		222	01191	020	+	pr ₀ pr ₀ pr ₀			
Watnall	354	72209	63802	05617	735++	11001	82920	86825	86645	354	72509	63178	05417	734++	11503	83712	86920		354	03201	048	pr ₀	pr ₀ tlr ₀			
Spurn Head	396	51303	59642	06316	35649	14305	83630	85360		396	72003	58029	05516	4564+	12708	84630	83360		396	02200	043	pr ₀	tlr			
Finningley	360	72110	59031	05818	785++	12500	82828	87656		360	62908	58048	04918	43501	13607	83925	83075		360	01201	039	pr ₀	+			
Dishforth	261	71305	48044	05417	785++	13101	82820	87650		261	71807	58042	04917	735++	12501	81920	86645	87657	261	00211	028	+	+			
Tynemouth	862	60705	24024	05613	6091+	12208	86458			862	41405	32021	05713	40971	11701	84358			862	00141	058	+	+			
Eskdalemuir	162	81601	66055	06313	854++	11309	88615			162	80000	62802	05915	835++	13502	86924	88635		162	04181	024	+	pr ₀ tlr ₀ tlr ₀			
Mull of Galloway	131	81803	02464	04912	864++	12308	88710			131	42706	6006														

CHARTS OF WEATHER IN WEST EUROPE

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Wind
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Calm

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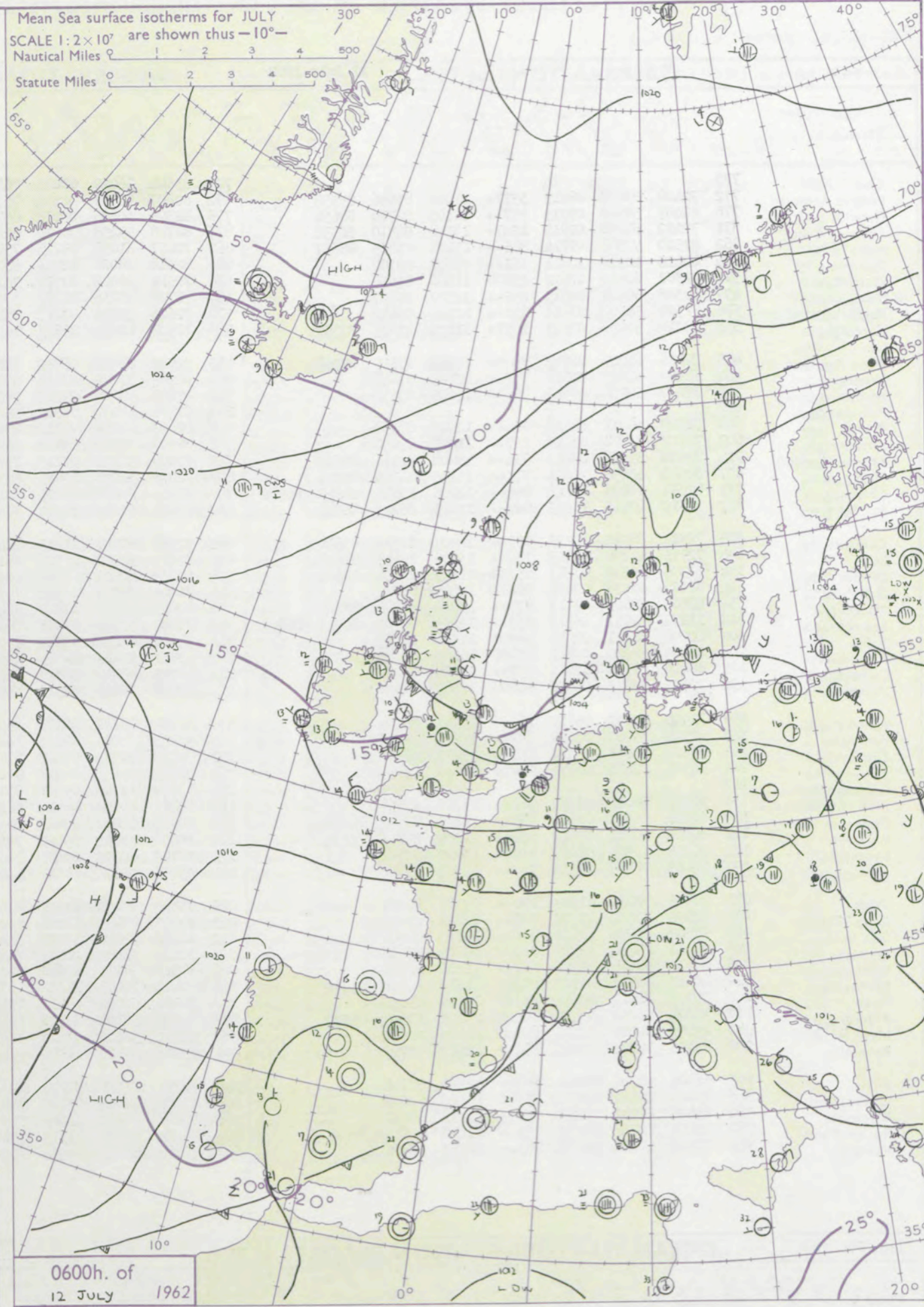
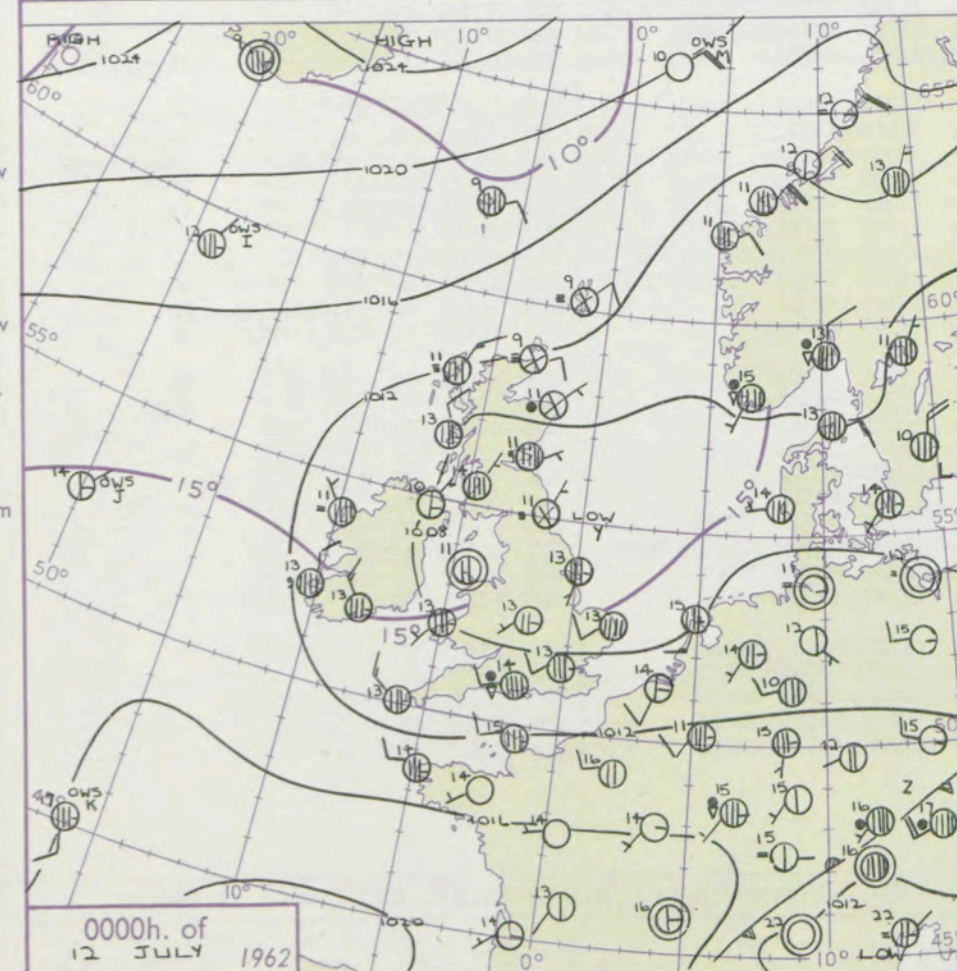
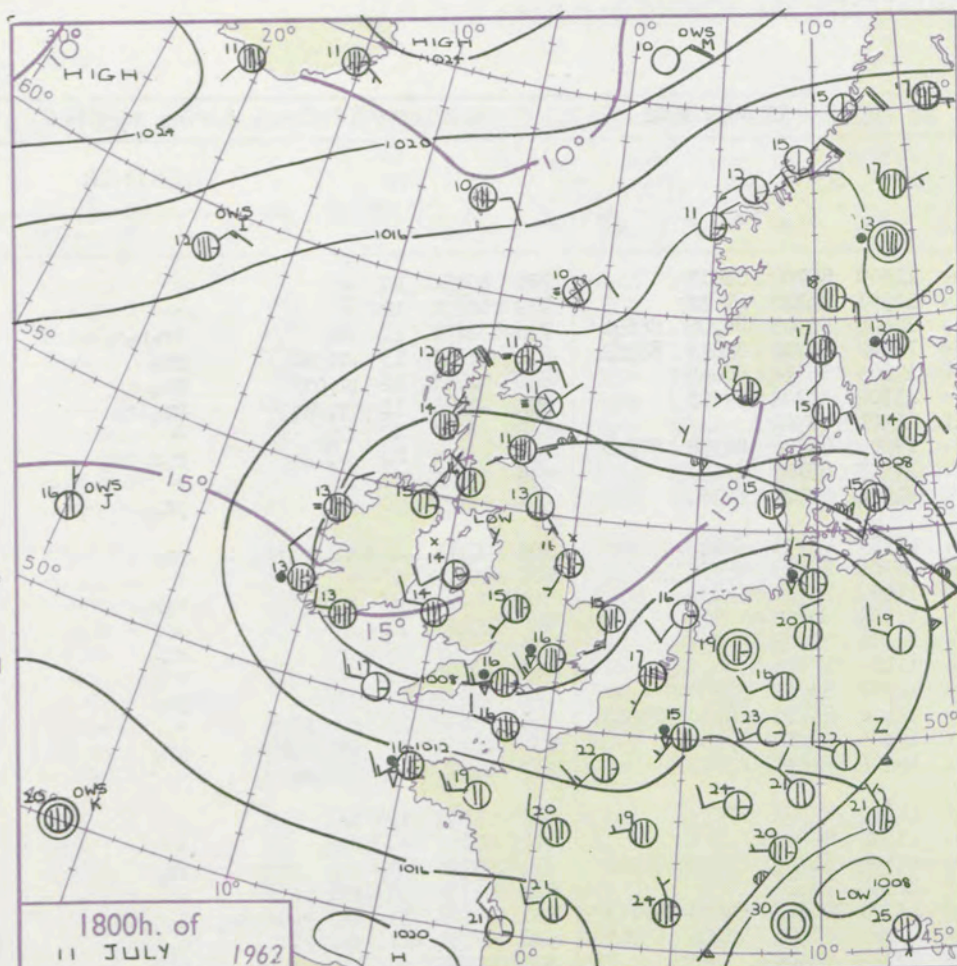
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GENERAL SYNOPTIC DEVELOPMENT

The low pressure centred yesterday morning over the Irish Sea transferred during the day to the North Sea off the coast of northeast England and will continue to drift slowly north-east whilst weakening troughs move down across the country. This will later bring a cool area over the British Isles. but by tomorrow, a further depression now north of the Azores will be slowly approaching Ireland from the southwest.

Issued at midday Thursday 12 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

East and extreme north Scotland and northeast England will be mainly cloudy with some coastal and hill fog patches whilst sunny periods occur in west Scotland. Most other areas of the British Isles will be rather cloudy but with sunny intervals, and there will be outbreaks of rain in places, locally heavy and thundery. This will die out tonight except in the east, and clear periods may give inland fog patches. Tomorrow further rain will spread to the southwest.

OUTLOOK for following 24 hours

Changeable with rain at times but bright periods also.

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

Code FM 11.A		OBSERVATIONS at 00h. 12 July 1962										OBSERVATIONS at 06h. 12 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				14					775	83604	56022	08014	863++	11300	86708	88718		775	00140	10	+		+	40		
London Airport	772	72408	69038	08613	3577+	11008	83656	83358		772	82607	58031	08314	757++	12301	84710	87656		772	00130	10	+		+	39		
Gatwick	776	82407	58608	09313	857++	12105	82710	88650		776	82305	40606	08613	857++	12604	83705	86708	88656	776	01121	11	ir _o		ir _o r _o r _o	38		
Thorney Island	871	72412	61028	09915	4247+	13108	84810	86358		871	82710	59258	09214	5247+	12502	82712	85818	88359	871	07131	13	pr _o pr		pr _o	37		
Hurn	862	82510	59808	09714	885++	13106	83825	88657		862	72607	61038	09213	756++	12603	85712	88645		862	02131	12	pr _o rr		pr _o	36		
Guernsey	894	82416	20218	12814	861++	13002	88702			894	82518	28028	12714	861++	13302	83702	87703		894	01131	13	pr _o ir _o		pr _o ir _o	35		
Wattisham	590	22307	62019	07612	25700	11400	82650			590	72511	28026	07512	76141	11301	87702		590	92111	10	ir _o		+	34			
Gorleston	497	82308	60029	06913	855++	12707	88627			497	72708	58216	06713	7375+	12302	83722	84358	87360	497	01122	12	t _o l _o r _o		r _o r _o ir _o	33		
Mildenhall	578	82508	56602	07013	847++	12101	88656			578	72606	59016	07213	758++	11303	83708	87657		578	97121	11	ir _o		+	32		
Cardington	559	72210	56038	07513	1257+	11104	81825	87357		559	72506	40022	07813	3633+	12204	83708	86360		559	91111	10	pr _o		pr _o	31		
West Raynham	485	72206	61029	06712	3563+	11802	83645	87358		485	82507	21808	06812	856++	12303	86704	88640		485	02111	08	t _o l _o r _o pr _o		pr _o	30		
Wittering	462	72509	61022	07113	757++	12105	87650			462	62909	37022	07413	4563+	12304	84645	85358		462	00121	10	+		+	29		
Boscombe Down	746	72207	58038	09512	756++	11006	87630			746	72403	58026	09212	756++	11500	83708	87635		746	01111	09	ir _o r _o r _o		r _o r _o	28		
Ross-on-Wye	627									627	82302	48022	08212	856++	11305	88650			627	00121	11	+		+	27		
Bristol	628	72310	66031	08613	756++	12003	87632			628	82407	61216	09113	4557+	12204	84625	88358		628	91121	08	ir _o		ir _o	26		
Aberporth	502	72107	59028	08213	757++	11207	87650			502	72908	56032	08912	762++	11207	87705			502	00111	11	+		+	25		
Rhoose (Cardiff)	715	82810	59258	08613	834++	13002	82914	88618		715	73006	56102	09213	757++	12207	83712	87650		715	09131	11	pr _o pr		pr _o	24		
Plymouth	827	82510	40636	10413	873++	13106	84709	88711		827	72808	56216	10613	6853+	12304	83715	84630	87362	827	03131	12	r _o r _o RRrr		+	23		
Chivenor	707	82611	62808	09113	884++	12006	85815	84625	88642	707	72907	62808	09814	5243+	13306	85812	87358		707	04121	11	pr _o ir _o r _o r _o		pr _o	22		
St. Mawgan	817	82510	40218	10513	862++	12008	86705	88708		817	72811	64025	10813	784++	12206	81815	87657		817	04121	12	rrr _o r _o id _o		+	21		
Culdrose	809	72813	58212	11213	755++	12207	82710	87620		809	72908	60052	11413	784++	12303	82707	87617		809	01131	12	ir _o		+	20		
Scilly	804	72916	59258	11513	784++	13209	84815	87628		804	83015	59032	11514	884++	13302	82814	88625		804	01130	++	r _o r _o		+	19		
Elmdon	534	52305	59216	07513	25730	11207	82650	83360		534	82703	40606	08112	6567+	11304	82710	85645	88360	534	97110	09	ir _o		ir _o	18		
Shawbury	414	82402	62038	07612	864++	12208	88712			414	76000	65028	08412	757++	11308	87650			414	91111	08	ir _o pr _o		+	17		
Manchester	334	82804	59609	07113	873++	13210	84706	87709		334	82803	37586	07812	854++	12208	82705	84618	88625	334	01121	11	t _o l _o r _o pr _o ir _o		d _o r _o ir _o	16		
Squires Gate	318	73111	57011	06913	657++	12005	82709	84715	86650	318	73007	57588	07813	5867+	12206	82704	85706	85645	318	97131	11	pr _o ir _o		d _o r _o id _o	15		
Valley	302	40000	62011	07511	40930	11106	84360			302	93002	01454	09210	9+0++	10312	89+00			302	00091	05	f		ffff	14		
Ronaldsway	204	23105	58020	07611	15701	10110	81656			204	73010	61021	08313	45501	11309	83712	84620	87075	204	97101	08	+		+	13		
Carlisle	222	80000	32108	07413	857++	12108	88650			222	60707	56022	09212	5563+	11209	85640	83365		222	00111	10	+		+	12		
Watnall	354	32704	62019	06612	35600	11202	83640			354	83005	32031	07313	856++	11204	88630			354	01121	10	+		ir _o r _o r _o RR	11		
Spurn Head	396	71906	59032	05613	765++	13701	87725			396	83108	24104	06113	855++	12204	88620			396	00130	++	ff		+	10		
Finningley	360	82904	19042	06414	857++	13206	88656			360	83208	20919	07413	864++	12210	88712			360	91131	11	+		tlrr _o r _o	9		
Dishforth	261	83402	40608	06313	857++	12207	88650			261	80110	16289	07512	872++	11309	88703			261	01121	12	pr _o r _o r _o		ir _o tlrr _o if	8		
Tynemouth	262	90305	F2454	06911	9+0++	11210	89+++			262	90115	F9454	08111	9+0++	11306	89+++			262	00111	10	FF		FFFF	7		
Eskdalemuir	162									162	83602	19502	09911	872++	11212	88703			162	04101	10	RR		id _o	6		
Mull of Galloway	131	93412	74032	07512	764++	11209	87718			1																	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

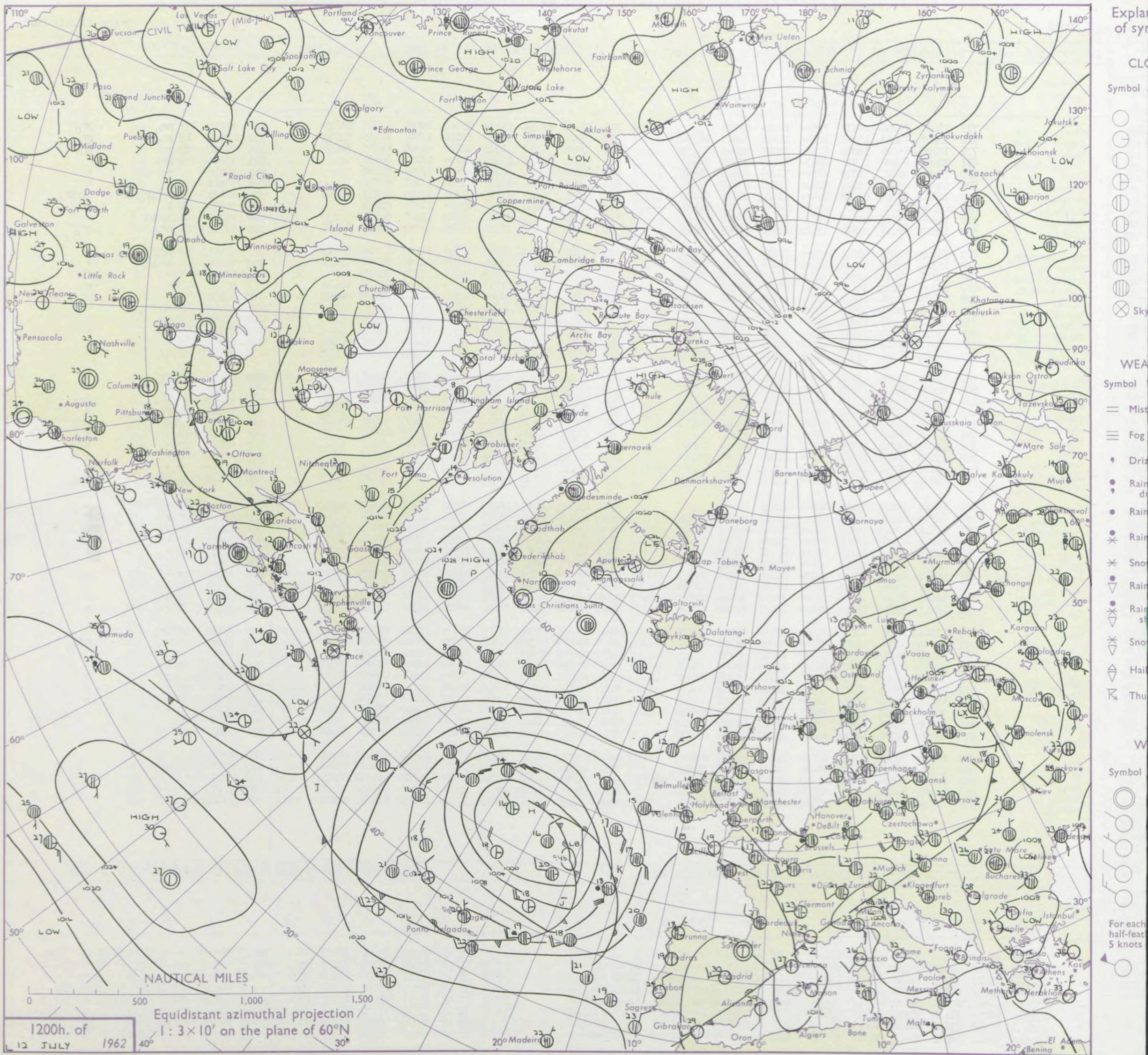
No. 36758

Date of Issue Friday 13 July 1962

VERSION
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Code FM 11.A		OBSERVATIONS at 12h. 12 July 1962										OBSERVATIONS at 18h. 12 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _e	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	73406	74258	09817	795++	12210	87925			775	73408	82258	11320	53560	10105	82926	83835		775	97210	033	pr _o	pr _o			
London Airport	772	73208	74258	10017	2253+	11111	82825	86358		772	43506	74028	10920	22630	11302	82835	83360		772	02221	043	pr _o	pr _o			
Watwick	776	72908	65026	10018	5253+	10209	85825	83359		776	43206	74028	11321	48600	09308	81835	84657		776	97220	039	+	pr _o			
Thorney Island	871	72604	66808	10918	6853+	13109	82820	84657		871	62410	61038	12018	657++	13102	86650			871	97201	052	pr _o	+			
Hurn	862	73009	69022	11019	785++	13209	82825	86645		862	22606	66011	12220	28600	13204	81830			862	00220	+	+	+			
Guernsey	894	32617	60018	14318	32400	12106	83812			894	12716	56050	15217	11400	13101	81810			894	00191	100	+	+			
Wattisham	590	72814	56298	08516	794++	13306	82915	86820		590	60109	48019	11015	31408	12109	83815	85272		590	02181		pr _o tlr _o tlr _o	tlr _o pr _o			
Gorleston	497	63214	56176	07717	1257+	14204	82826	86360		497	83314	40052	10713	855++	11218	88622			497	00191	038	T	+			
Mildenhall	578	73305	59179	08419	795++	13104	85920			578	20501	59019	11016	25700	13107	82650			578	03191	046	trpr _o	+			
Cardington	559	52910	59018	09618	43570	11210	81923	83825		559	33505	56058	11318	12680	12203	81830	83362		559	97200	052	pr _o	pr _o			
West Raynham	485	73509	56038	08515	724++	13210	81812	87818		485	73608	56032	10913	563++	10110	85707	85615		485	91161	010	pr _o	+			
Wittering	462	83315	35802	09516	832++	13210	81705	88920		462	70108	62038	10818	785++	12105	84828	87640		462	01191	032	pr _o pr	+			
Boscombe Down	746	73307	72022	10917	785++	11208	83820	86640		746	23111	69021	12319	28500	11306	81823			746	00210	056	+	+			
Ross-on-Wye	627	62705	77031	10219	636++	11206	83930			627	83008	81022	11718	885++	13208	83825	88630		627	00201	023	+	+			
Bristol	628	62807	64056	11018	785++	11206	82825	85640		628	72608	66028	12418	785++	12104	83825	86650		628	97190	017	+	pr _o			
Aberporth	502	70202	40284	12414	760++	11215	87701			502	22810	50031	13414	26100	13400	82702			502	00150	076	11FF	+			
Rhoose (Cardiff)	715	42417	66018	11817	42500	13211	84825			715	12714	69020	12716	11500	13502	81825			715	00190	080	+	+			
Plymouth	827	73014	59258	12717	785++	12212	83820	86635		827	33211	61011	13718	32500	11205	83825			827	97201	085	pr _o	+			
Chivenor	707	62711	59018	12417	62400	13213	84810	85815		707	62911	56032	13716	65400	13400	81709	86612		707	00181	079	+	+			
St. Mawgan	817	62915	61012	13516	68400	13214	82707	83815		817	52810	61011	14516	42400	12400	83708	84812		817	00181	090	+	+			
Culdrose	809	73212	62052	13716	784++	12211	85814	86625		809	32711	62058	14516	32400	12401	83818			809	97181	049	pr _o	+			
Scilly	804	22809	58011	14319	21400	15210	82817			804	72705	58022	14817	754++	14000	87617			804	00200	071	+	+			
Elmdon	534	63109	60056	10117	686++	11308	86830			534	53210	61118	11419	53505	11204	82925	83830		534	97200	055	pr _o	pr _o			
Shawbury	414	73310	61032	10417	725++	12207	83822	86825		414	53410	59048	11917	42502	13105	81825	84830		414	97180	054	pr _o	+			
Manchester	334	82805	40022	09915	854++	14110	85615	88635		334	63008	56048	11317	686++	13206	82830	86650		334	93171	023	do _o	pr _o			
Squires Gate	318	12710	58046	10117	18400	14208	81818			318	12914	61020	11616	15600	13400	81640			318	00170	086	+	+			
Valley	302	53207	66014	11615	55600	12108	81712	85640		302	12607	66021	13216	11500	12204	81825			302	00170	083	+	+			
Ronaldsray	204	63507	50022	10817	563++	12210	81706	84712		204	12510	58011	12316	16400	12101	81710			204	00180	047	+	+			
Carlisle	222	60202	58052	11118	685++	10108	81715	84820	85633	222	32707	74021	11719	12642	12000	81830			222	00210	092	+	+			
Watnall	354	73408	37046	09816	724++	12107	82812	87820		354	70000	32048	11116	784++	13205	85815	85625		354	03190	014	RR	pr _o			
Spurn Head	396	83614	32102	09212	864++	12217	88710			396	23612	48011	10314	20940	11202	82358			396	00150	015	+	+			
Finningley	360	83509	61032	10016	885++	12112	83822	88634		360	13510	58041	11018	00901	12203	81075			360	00191	038	+	+			
Dishforth	261	73610	40042	10215	656++	11210	83708	86645		261	63508	48041	10818	6098+	12101	86358			261	00191	052	+	+			
Tynemouth	262	83612	16104	10212	864++	11207	88710			262	63506	48022	10712	6097+	11400	86358			262	00131	043	+	FF			
Eskdalemuir	162	70202	64035	11116	724++	11206	87818			162	42403	64052	11418	11501	13400	81826	84073		162	00191	073	+	+			
Mull of Galloway	131	83607	63022	11716	864++	13215	88715			131	33207	60011	12218	25430	17101	82615	83359		131	00191			+			
Prestwick	135	40311	62052	10717	48500	12309	81820	84645		135	32608	58050	11117	30902	12002	83775			135	00200	081	+	+			
Renfrew	141	51105	58042	11417	48501	10006	82825	83630		141	72808	59041	11020	28532	13501	81828	86070		141	00210	074	+	+			
Leuchars	171	80000	62025	10515	854++	12002	82709	83715	88618	171	40000	62011	09619	11542	14600	81825	83075		171	00201	039	+	+			
Dyce	091	73412	59052	11113	764++	11400	87710			091	53318	66012	17913	26432												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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5
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7 or more
8
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Weather

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and
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and snow

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

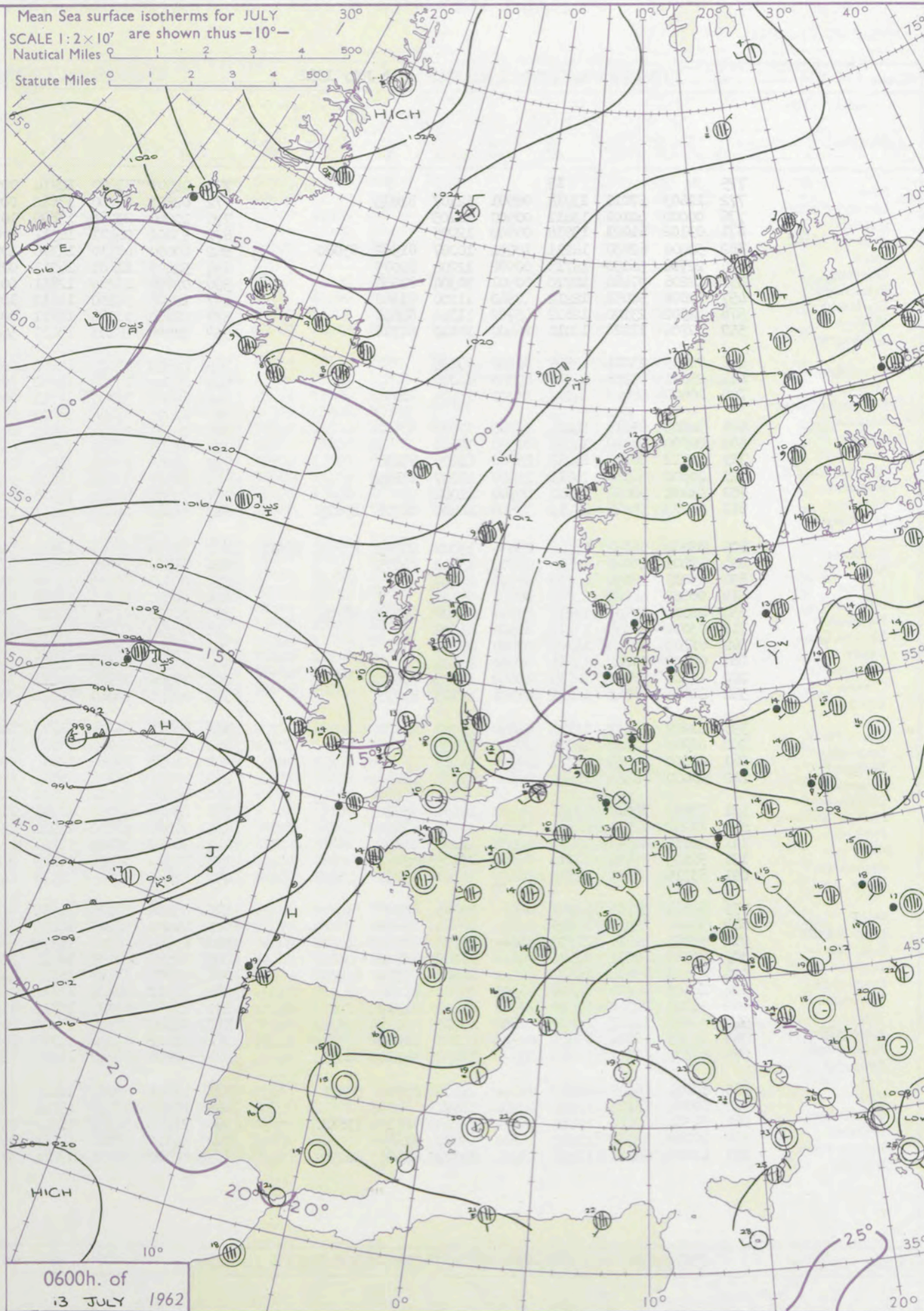
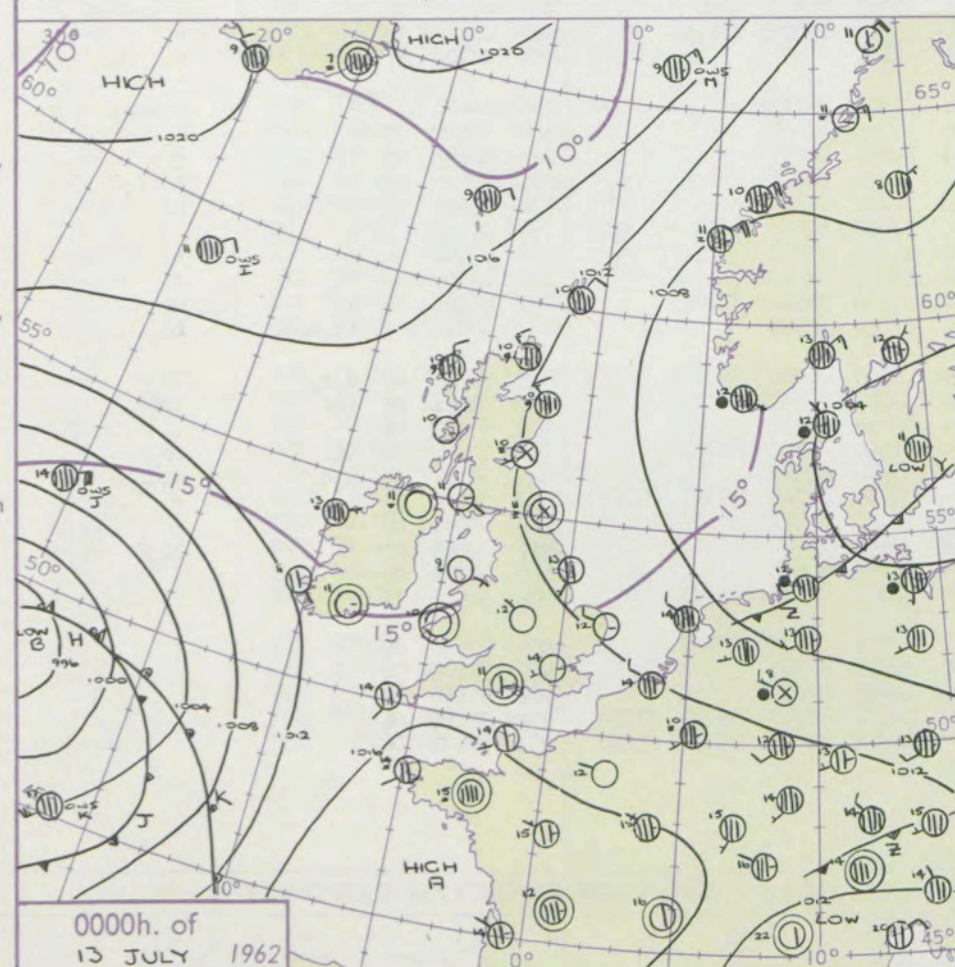
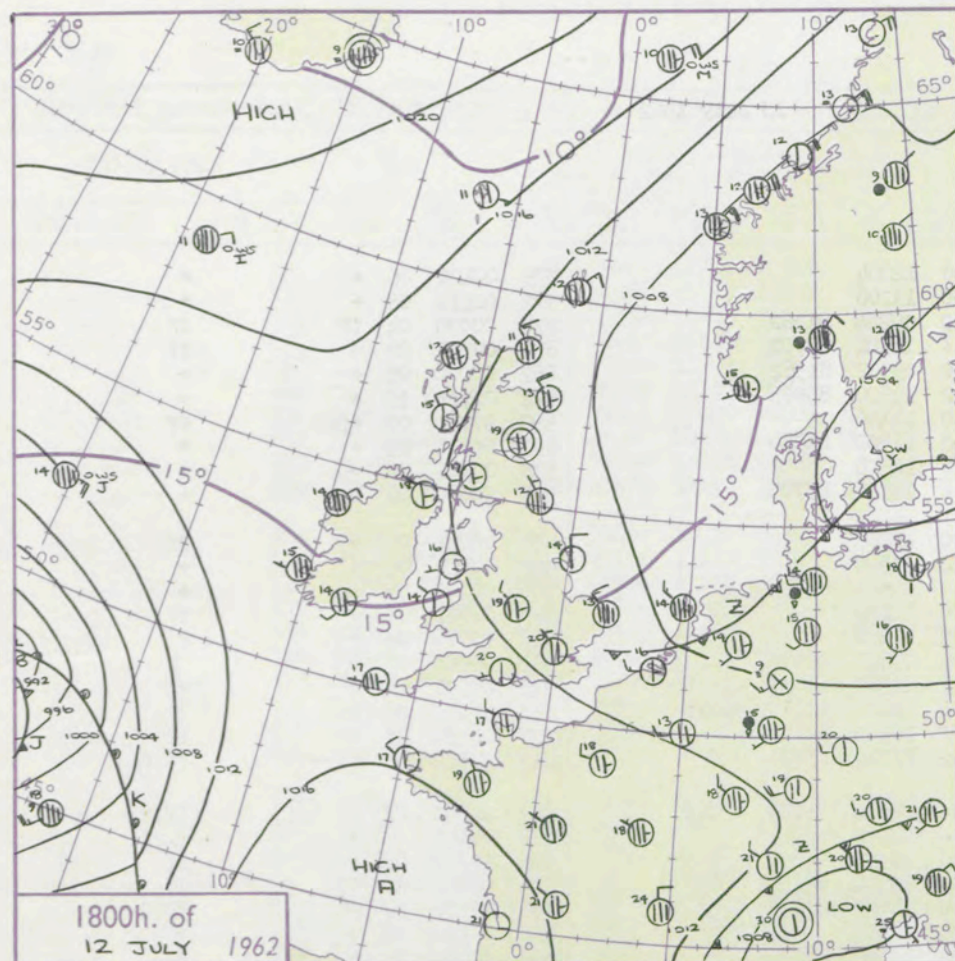
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

Pressure remained low to the east of the British Isles and a weak ridge of high pressure moved eastwards over southern England as a trough of low pressure approached from the southwest. A depression is expected to remain to the west of England, but troughs of low pressure are likely to affect southern and western districts.

Issued at midday Friday 13 July 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Fine and rather warm in most districts, but cloudy weather with occasional rain in the southwest is expected to spread northwards to Wales and Northern Ireland and eastwards across southern districts of England.

OUTLOOK for the following 24 hours. Probably remaining dry in the northeast, but rain at times in the south and west.

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

Code FM 11.A										OBSERVATIONS at 00h. 13 July 1962										OBSERVATIONS at 06h. 13 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRRT _n TE	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			15						775	02501	33020	12914	00900	12204					775	00120	06	+	+		40														
London Airport	772	12603	57011	13014	00901	12107	81075			772	02503	24100	13612	00900	11206					772	00110	08	+	+		39														
Gatwick	776	00000	40101	13411	00900	11209				776	10000	23284	13809	10930	09204	81362				776	00070	04	ff	ff		38														
Thorney Island	871	03102	61021	13914	00900	12005				871	93001	04471	14311	9+0++	11104	89+02				871	00101	07	+	ff		37														
Hurn	862	30000	62030	14211	10931	10207	81362	83080		862	10000	48110	14310	10930	09302	81362				862	00070	03	+	+		36														
Guernsey	894	22708	56050	16713	00902	12204	82075			894	52405	11101	16213	00902	12500	85075				894	00120	10	+	+		35														
Wattisham	590	12206	07464	12810	00901	10304	81080			590	02808	11284	12811	00900	11106				590	97081	07	ffFF	FF		34															
Gorleston	497	12808	58051	12212	10940	11208	81360			497	12708	36100	11812	10940	11702	81360				497	00111	09	+	+		33														
Mildenhall	578	42302	23100	12612	45700	11304	84656			578	02804	11284	12811	00900	11305				578	00101	08	+	+		32															
Cardington	559	22704	17128	13010	26400	10110	82718			559	52608	16101	13411	561++	11206	85703				559	00080	04	+	+		31														
West Raynham	485	02105	23011	12509	00900	09205				485	02509	17024	12211	00900	11203				485	00091	05	+	ff			30														
Wittering	462	03001	17101	12912	00900	11005				462	02910	17100	12912	00900	11304				462	00111	06	+	+			29														
Boscombe Down	746	10000	58020	14012	15700	10104	81656			746	82901	32101	14313	862++	12801	88703				746	00100	05	+	+		28														
Ross-on-Wye	628	32509	61011	14114	35700	13007	83650			628	02602	F9464	13809	00900	09400				628	00081	06	+	ff			27														
Bristol	502	00000	48020	14510	00900	10103				502	02507	28054	14013	00900	11400				502	00110	06	+	f			26														
Aberporth	715	12712	58100	14412	15700	12205	81650			715	13005	40100	14212	00901	11301	81075				715	00100	08	+	+		25														
Rhoose (Cardiff)	827	10000	56030	15613	15500	11207	81625			827	70507	37101	14810	25436	10400	82615	86275			827	97091	08	+	ir _o		24														
Plymouth	707	01002	56020	14912	00900	11002				707	90908	05474	14510	9+0++	10503	89+01				707	00091	08	+	ff		23														
Chivenor	817	51703	58021	15213	55500	12400	81708	85625		817	31109	02424	14111	00902	11704	83075				817	97111	09	+	ffir _o		22														
St. Mawgan																										21														
Culdrose	809	80000	56052	15214	854++	13002	81709	83711	86612	809	71504	14101	14413	5243+	12604	81706	85812		809	97101	07	+	ifir _o			20														
Scilly	804	42002	40011	15514	00905	13002	84275			804	81709	59606	12615	873++	14722	88707			804	01141	+	+	r _o r _o			19														
Elmdon	534	03207	58048	13412	00900	10107				534	00000	09460	13910	00900	09304				534	97070	05	+	ff			18														
Shawbury	414	00000	48111	13709	00900	09106				414	50000	18284	13809	55600	09102	85630			414	00061	03	ff	ff			17														
Manchester	334	80000	13101	13312	861++	12208	86702	88709		334	30000	01464	13211	35600	11400	83635			334	00100	10	FF	FFff			16														
Squires Gate	318	03014	56040	13113	00900	11205				318	02710	58040	12814	00900	12400				318	00130	10	+	+			15														
Valley	302	01103	48110	14109	00900	09106				302	51704	56041	13513	55600	12000	85630			302	00091	05	+	+			14														
Ronaldsway	204	02809	59020	13611	00900	10104				204	00000	48040	13012	00900	11601				204	97090	07	+	+			13														
Carlisle	222	12306	56030	12613	15640	11103	81640			222	70000	32101	12911	763++	11202				222	00110	08	+	+			12														
Watnall	354	22805	28041	12812	00901	11103	82075			354	02708	32040	12512	00900	11202				354	00100	07	+	+			11														
Spurn Head	396	41907	48011	11813	45600	12207	84630			396	83014	16101	11213	864++	12400	88710			396	00110	+	+	+			10														
Finningley	360	02708	22040	12213	00900	11105				360	13011	48030	12313	15700	11303	81650			360	00111	09	+	+			9														
Dishforth	261	00000	48051	11712	00900	11205				261	23608	20050	12012	00901	10207	82075			261	00101	08	ff	ff			8														
Tynemouth	262	90000	F4454	11411	9+0++	11107	89+++			262	83511	16104	12111	863++	10205	88706			262	00111	10	FF	+			7														
Esksdalemuir										162	10000	59104	13408	10930	08202	81360			162	97051	03																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

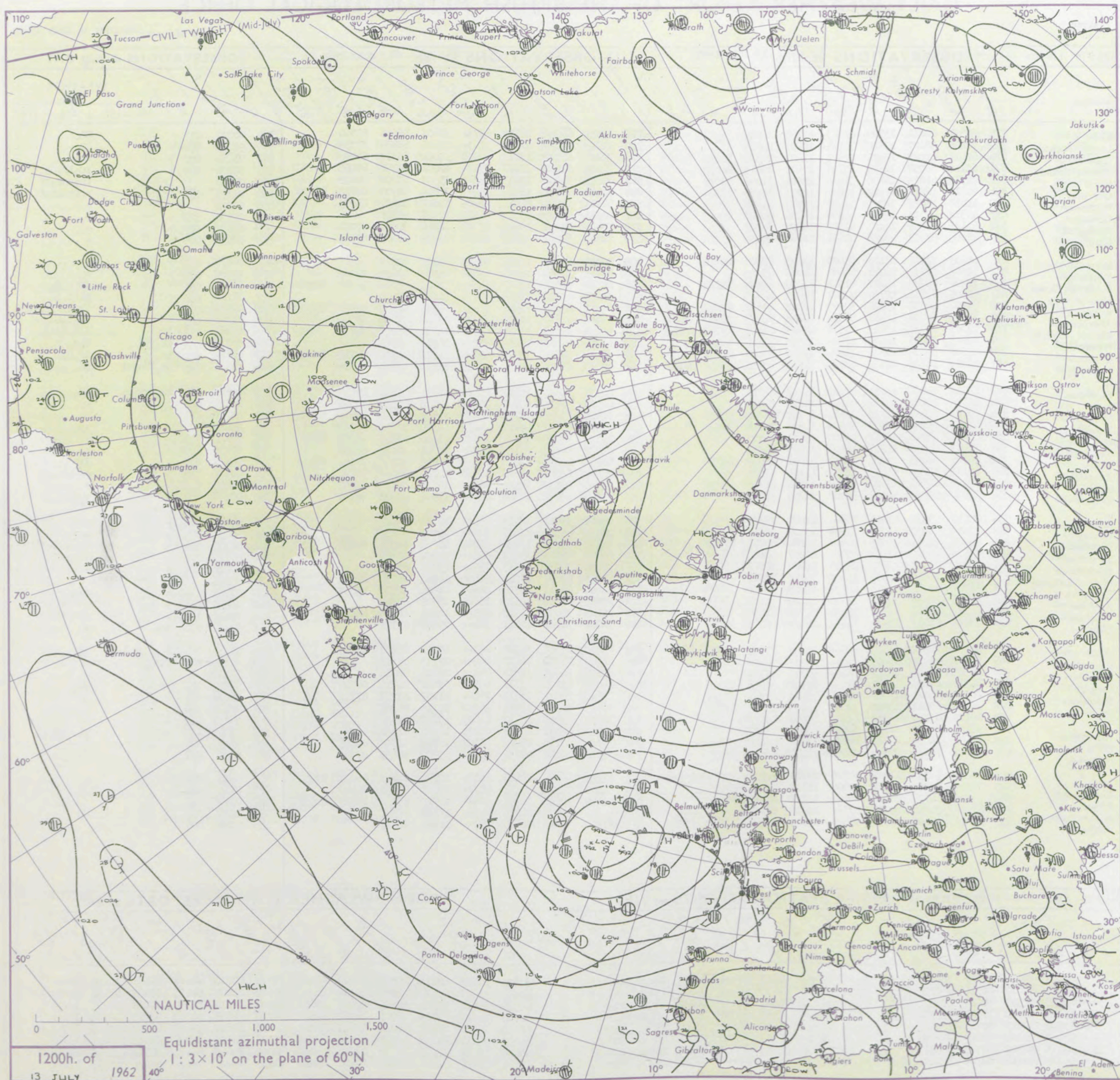
No. 36759

Date of Issue Saturday 14 July 1962

VERSION
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OBSERVATIONS at 12h. 13 July 1962												OBSERVATIONS at 18h. 13 July 1962												OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Kew	775	62307	60031	13720	43683	11703	84945			775	82311	62042	12519	6573+	11605	86656	85360		775	00220	077	+		ir _o					
London Airport	772	72406	58021	13620	725+1	12803	86825			772	72313	62031	12520	3163+	11505	83835	87359		772	97230	081	+		ir _o					
Gatwick	776	62411	69021	13922	22601	11801	82830	86075		776	72111	66012	13118	60978	11000	86362	87270		776	91230	097	+		ir _o					
Thorney Island	871	62110	62054	14619	22501	12804	82825	86075		871	72205	64216	13917	7097+	12804	83360	87465		871	91201	060	+		ir _o irido					
Hurn	862	72310	61021	14620	31530	12601	83828	87078		862	81907	39606	13215	855++	15807	81708	88620		862	03201		ir _o		ir _o r _o r _o rr					
Guernsey	894	71710	56052	15917	1627+	13703	81705	87360		894	81411	40216	13714	854++	13814	81703	85615	88630	894	02171	022	ir _o ir		rrrd _o r _o rr					
Wattisham	590	12810	58020	12920	11500	11400	81825			590	51111	56021	12216	22605	13603	82832	83075		590	00220		+		+					
Gorleston	497	43317	40050	12917	45500	12206	84628			497	20311	62030	13014	25500	11101	82628			497	00170	129	+		+					
Mildenhall	578	43105	61031	12821	41500	13605	84827			578	70806	61031	11620	25708	14804	82650	87270		578	00230	077	+		+					
Cardington	559	42608	63031	13221	42601	11604	84835			559	72106	61031	11621	1268+	11706	81845	87365		559	00230	083	+		+					
West Raynham	485	60109	37021	13115	55400	12005	83708	85615		485	20311	61031	12514	00901	11603	82075			485	00171	092	+		+					
Wittering	462	52908	62031	12721	51600	12802	85833			462	60709	59042	12217	6563+	14500	83635	86362		462	00230	084	+		+					
Boscombe Down	746	72208	62022	14219	41501	10703	84826	87078		746	82309	62606	13617	3467+	11803	83630	85358	88460	746	96211	048	+		ir _o r _o r _o					
Ross-on-Wye	627	61905	63031	12720	42601	12811	84830			627	82107	63622	11517	8097+	12606	88360			627	01211	062	+		prir _o id					
Bristol	628	72907	64052	13918	52605	10802	85830	87075		628	81911	62026	12918	2567+	11703	82630	84360	87465	628	02201	063	+		ir _o d _o r _o r _o r _o					
Aberporth	502	81609	66031	12817	5857+	10708	83825	83640	88360	502	81210	62216	10316	3577+	13816	83656	88360		502	01181	041	+		ir _o irido					
Rhose (Cardiff)	827	81613	37616	14417	4732+	14703	84706	88459	87275	715	81408	19616	11914	6722+	14712	86705	88520		715	05181	058	ir _o		d _o r _o rrid _o					
Plymouth	707	81507	59604	13518	3562+	13709	83630	88557		827	81515	24516	11414	872++	14714	88704			827	06171	000	ir _o dr		d _o d _o ir _o					
Chivenor	707	81507	59604	13518	3562+	13709	83630	88557		707	81412	58616	10915	856++	14716	82708	85710	88645	707	01191	012	ir _o		ir _o dr _o r _o					
St. Mawgan	817	81515	56606	12715	6547+	14708	83705	86610	88460	817	62012	61026	09717	42400	15710	84704	84812		817	02171	010	ir _o irdrdd		dd					
Culdrose	809	81813	19636	13014	871++	14707	84702	88704		809	82312	50056	10817	884++	15611	84704	88615		809	06172	001	ir _o rrr _o r _o		id _o					
Scilly	804	81516	20616	10415	862++	15715	88703			804	62010	58016	09717	38471	15102	82815	84358		804	03181	027	r _o r _o		+					
Elmdon	534	52607	66021	13220	32681	10702	83840	83080		534	72209	62022	11720	48632	10604	81840	84656	85070	534	00220	101	+		+					
Shawbury	414	41705	66021	12820	31502	11804	83825	83070		414	71606	66021	10821	11673	10709	81830	84359	87075	414	00220	089	+		+					
Manchester	334	50000	48021	12719	52500	13705	85825			334	72102	59022	10621	11632	11706	81845	83368	87080	334	00220	083	+		+					
Squires Gate	318	13207	66030	13217	11401	13101	81815			318	63507	66021	11116	00906	12714	82072	86075		318	00190	121	+		+					
Valley	302	52308	58041	13416	11404	13801	81818	85075		302	80803	63031	11018	25637	14814	82635	86364	88270	302	94381	099	+		ir					
Ronaldsway	204	12311	12284	13115	18400	12105	81701			204	70000	62021	11616	10936	10711	81366	87070		204	00170	115	if		+					
Carlisle	222	30000	66011	13420	32649	12801	81720	83830		222	62906	69031	12520	686++	14602	81830	83650		222	00220	095	+		+					
Watnall	354	52504	59022	12122	52400	11704	85818			354	71208	48052	11320	42502	15706	84825	87080		354	00240	092	+		+					
Spurn Head	396	70110	59012	13213	755++	11208	87625			396	50208	59031	13113	55500	10702	85625			396	00140	044	+		+					
Finningley	360	53607	56031	13319	52500	13400	85835			360	70910	58031	11919	726++	14703	87830			360	00210	091	+		+					
Dishforth	261	70106	56041	13315	764++	11002	84714	87719		261	73510	56042	12215	55701	10704	85650	84080		261	00191	045	+		+					
Tynemouth	262	83613	66022	13712	855++	10207	88624			262	80110	66022	13511	855++	10802	88624			262	00121	002	+		+					
Eskdalemuir	162	20000	72020	13118	22500	11002	82827			162	70408	74031	12117	735++	13705	87925			162	00220	101	+		+					
Mull of Galloway	131	12307	60010	12818	11400	16402	81815			131	52306	63031	11214	21404	14812	82812	85075		131	00181									
Prestwick	135	12707	59050	11718	12630	13703	81830			135	52406	66011	10815	58600	11504	82830	84657		135	97191	099	+		pr _o					
Renfrew	141	10903	59040	12023	11600	12704	81830			141	20606	82030	10423	18640	10706	81840			141	00250	145	+		+					
Leuchars	171	11212	70024	12717	18600	12303	81830			171	81113	74031	13113	855++	10001	84715	88620		171	00180	111	+		+					
Dyce	091	73413	80025	13613	764++	10102	87710			091	70208	74022	14111	764++	09400	87711			091	97141	031	id _s		+					
Wick	075	80409	74012	13812	862++	10400	81704	85706	88710	075	80608	66502	14111	863++	10501	85708	88712		075	97130	000	+		id _o					
Cape Wrath	049	90902	01424	14809	9+0++	09703	89+00			049	81409	74024	14610	864++	09703	88715			049	00100	000	fid _o		+					
Sule Skerry	010	80305	61515	14711	864++	10702	88710			010	80605	74025	14611	854++	08206	88615			010	97110									
Lerwick	005	80315	69205	13611	855++	09104	85710	88620		005	80412	69205	13811	855++	09100	84710	88620		005	97121	000	id _o		id _o					
Stornoway	026	80307	66015	15311	863++	11400	82708	88711		026	70313	74022	13811	763++	11707	83707	87712		026	00131	009	+		+					
Benbecula	022	30614	69012	13515	36101	11705	81702	83712		022	10615	80020	12014	16202	11710	81704			022	00170	104	+		+					
Tiree	100	10109	85030	12715	11502	12400	81827			100	10309	89020	10817	11605	13714	81830			100	00181	152	+		+					
Aldergrove	917	33205	66030	11718	31500	13806	83827			917	61409	66051	10018	00931	11709	81362	86075		917	00221	113	+		+					
Malin Head	980	10608	74024	12314	11400	13705	81816			980	30714	80030	09813	38502	12713	81826	83645		980	9715	100								
Belmullet	976	71212	74031	09919	785++	12711	84825	87635		976	71408																		

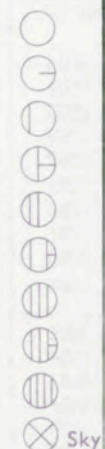
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explains
of symbols

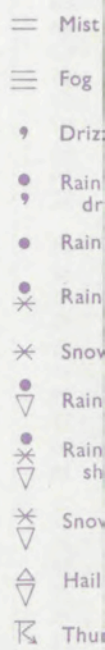
CLOUD

Symbol A



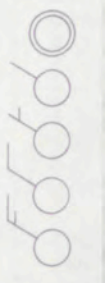
WEATHER

Symbol V



WIND

Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
bols

UD
Cloud
amount
(oktas)

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

Obscured

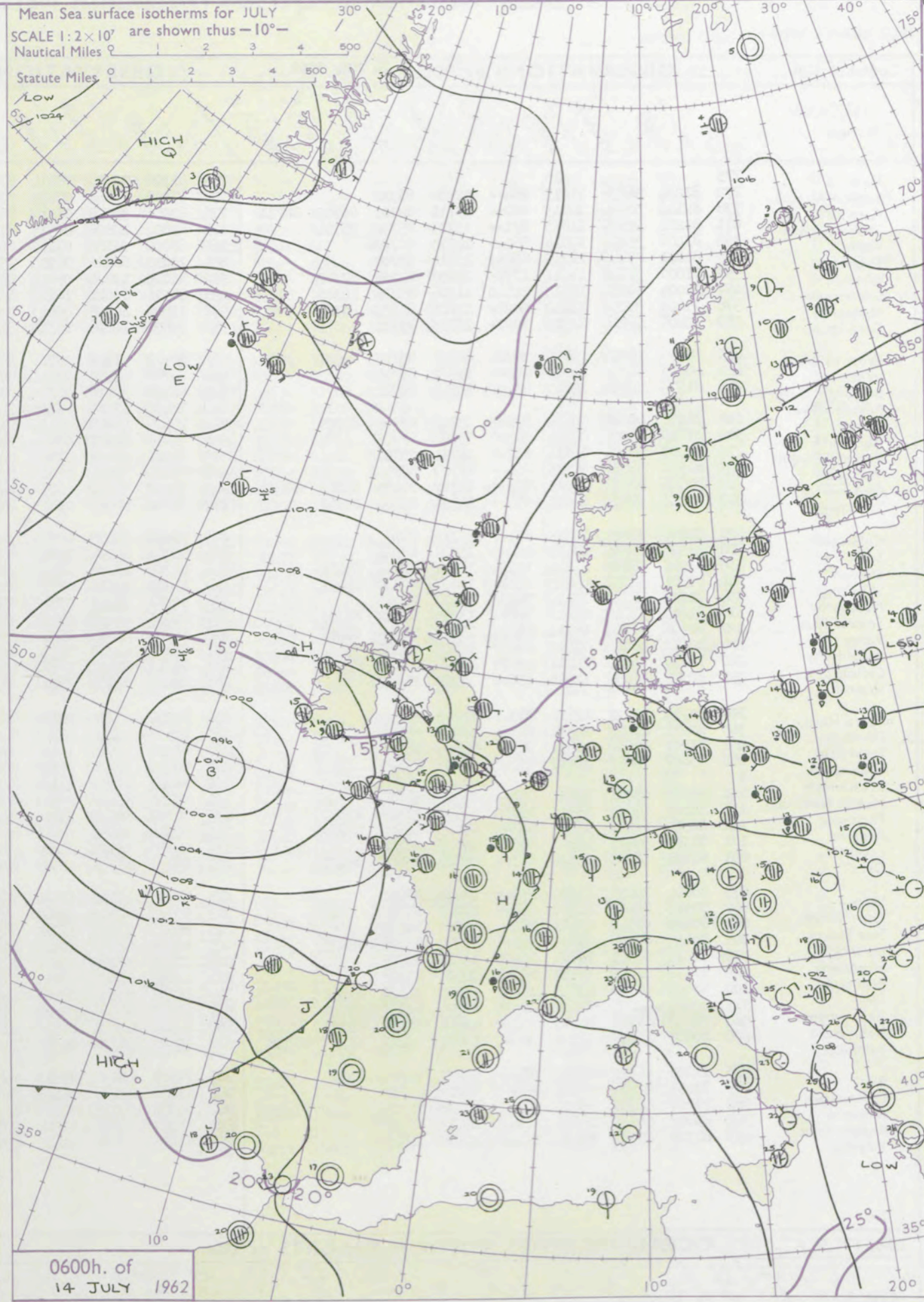
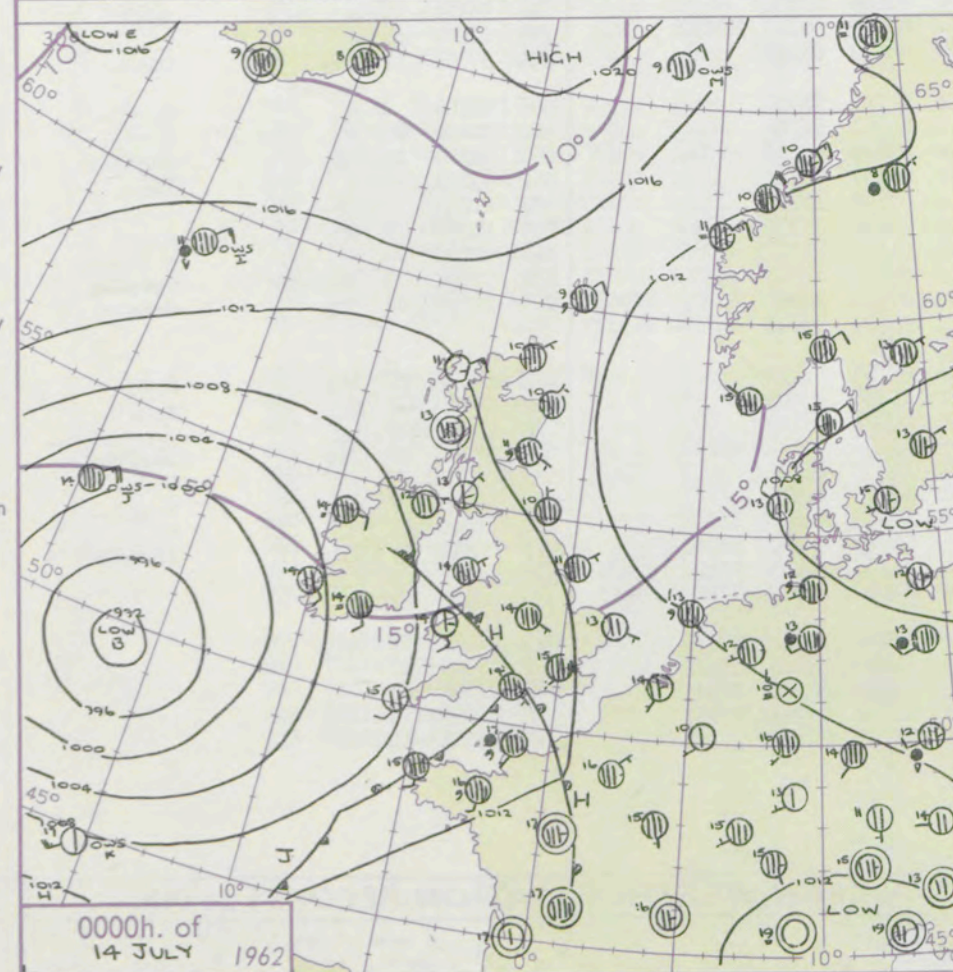
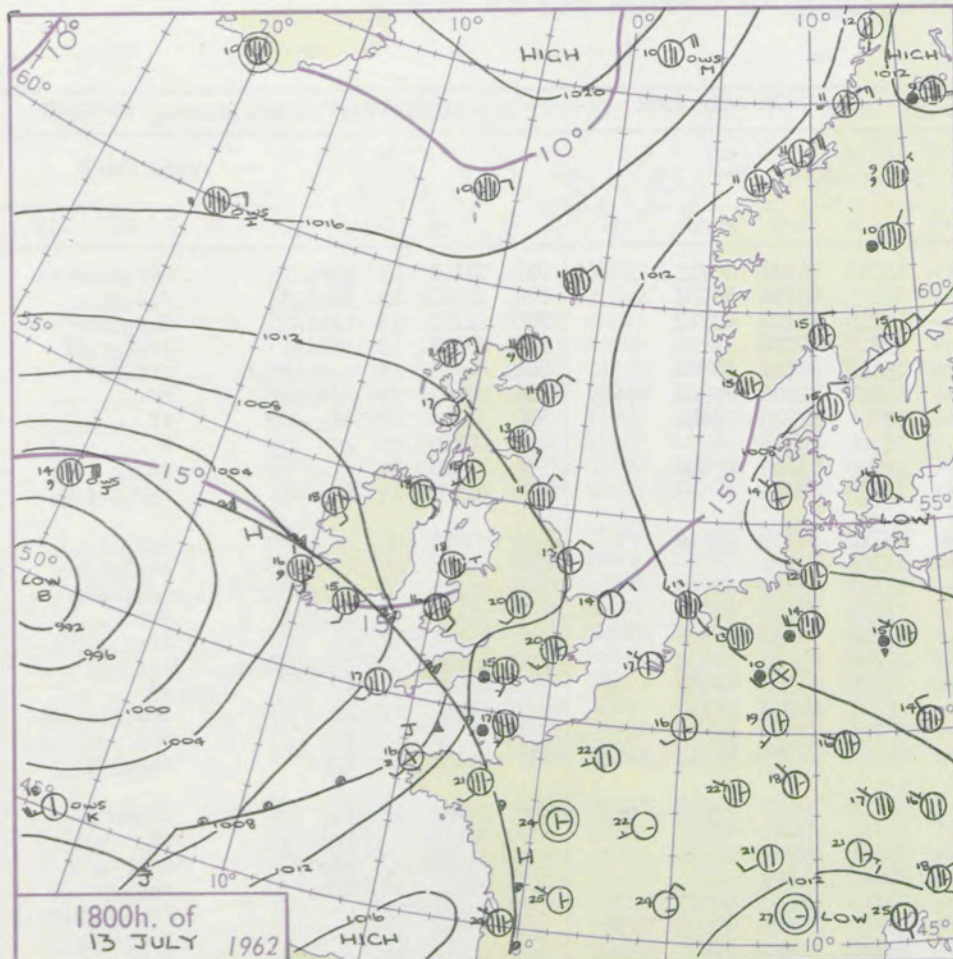
THER
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and snow

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and snow
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shower
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ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
er add



Mean Sea surface isotherms for JULY
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

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 14 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression off southwest Ireland moved slowly eastwards and associated troughs of low pressure moved northeastwards over England and Wales. The depression will fill up gradually as it continues to move rather slowly eastwards, and a trough will move northwards over Scotland.

Mostly cloudy with rain or drizzle at times and hill and coast fog but some bright intervals chiefly in northwest Scotland at first and in central districts of England. Near average temperatures.

OUTLOOK for following 24 hours

Probably continuing rather cloudy with a little rain in places but also some bright intervals.

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

OBSERVATIONS at 00h. 14 July 1962										OBSERVATIONS at 06h. 14 July 1962										OBSERVATIONS during NIGHT					
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 _n E	T _g T _g	WEATHER		CONV T _g °C	
																						21h.—03h.	03h.—09h.		
Kew	775			15						775	81102	33636	07614	873++	14718	86708	88715		775	07141	13	rofo	RRrofo	drirfo	40
London Airport	772	82204	56036	11415	864++	12709	88712			772	81006	23645	07814	872++	14815	85704	88707		772	12141	13	irddodo	dodoRR		39
Gatwick	776	82102	30506	12013	862++	13711	82705	85709	88711	776	81006	33025	08114	863++	13715	84707	88712		776	11131	13	iriddDD	dodorrdd		38
Thorney Island	871	81204	28506	11813	871++	13713	85702	88704		871	81804	23606	07515	873++	15719	88706			871	07131	13	ddido	irororof		37
Hurn	862	81406	35216	10814	862++	14713	88703			862	80000	21106	07115	861++	15714	86701	88702		862	04131	13	rofordrdofo	rrdofro		36
Guernsey	894	81811	57446	11215	860++	15714	88700			894	72010	66026	08915	755++	14607	81704	85708	87625	894	02141	14	FFirdofro	FF		35
Wattisham	590	71006	37022	11611	1737+	11810	81708	87362		590	81205	13284	09412	856++	12608	87703	88640		590	94111	10	irfo	ff		34
Gorleston	497	41004	60031	12513	31540	11706	83826	84360		497	80911	60021	10212	854++	11708	88618			497	00120	11	+	+		
Mildenhall	578	71405	37052	11412	6627+	11805	86703	87360		578	71005	40526	09013	756++	12709	83704	87630		578	91121	11	irfo	id		32
Cardington	559	72406	59216	11315	7097+	13703	87360			559	80806	32616	08314	854++	13712	88615			559	01131	12	irfo	rofoirdodo		31
West Raynham	485	50806	56021	11909	00908	08808	85275			485	80909	37022	09411	854++	11710	86706	88612		485	97091	07	+	rofo		30
Wittering	462	80608	56041	11611	862++	11807	87704			462	80708	02476	09111	861++	11706	88701			462	97110	09	+	irddodo		29
Boscombe Down	746	81504	32616	11613	860++	13718	88701			746	81105	37026	08114	862++	13712	84703	88705		746	01121	13	rofordodo	dodofrofo		28
Ross-on-Wye	628	81408	48022	10614	872++	13715	83705	88709		628	71403	57022	06614	754++	13710	83610	87630		628	95131	12	idiro	+		27
Bristol	502	31710	66205	08314	36300	13604	83708			502	70805	48012	07114	755++	13709	81712	87620		502	91141	12	+	irfo		26
Aberporth	715	81307	40106	11814	872++	14711	88704			715	71611	62026	05514	754++	13710	81710	87630		502	95141	12	dodoidodofro	+		25
Rhoose (Cardiff)	827	81510	58036	09415	864++	15709	88710			827	81506	58052	07114	756++	13506	83708	87630		715	00141	14	+	+		24
Plymouth	707	80906	62036	09015	854++	14712	83709	86613	88637	707	81809	37516	06215	872++	15611	86703	88712		827	02141	14	if	iriddodoidR		23
Chivenor	817	81709	56022	08615	854++	14710	83706	88616		817	70907	58022	06014	756++	13711	83707	85710	87635	707	97141	12	+	ido		22
St. Mawgan										817	71610	56026	05115	785++	14613	82703	86704	87625	817	01141	14	irfo	dofropro		21
Culdrose	809	81806	50022	09315	871++	15711	88702			809	72010	20015	06116	754++	15710	84702	86706	87610	809	04112	13	ido	idofrofo		20
Scilly	804	41908	59216	07415	45400	15708	84614			804	82212	48258	04214	884++	13714	82810	88615		804	01121	13	irfo	pro		19
Elmdon	534	81203	58022	11014	1577+	12804	81655	88460		534	81205	13206	08113	871++	13607	85702	88703		534	01131	13	idodd	dodo		18
Shawbury	414	81506	58032	09815	2567+	12807	82630	88459		414	81007	13616	07312	872++	12610	88705			414	02121	12	rofo	rorodr		17
Manchester	334	71210	48012	10115	7097+	13400	87462			334	80911	56506	07812	856++	11710	81710	88630		334	95121	12	+	irddododofro		16
Squires Gate	3-2	80706	56046	08314	6567+	13713	86640	88462		318	81017	48042	07612	5577+	11710	81708	85656	88360	318	97120	10	+	dofrododo		15
Valley	204	40611	56042	09412	40930	10810	84362			302	80706	56022	05814	5567+	13708	82710	85640	88460	302	96141	13	irorofro	rofo		14
Ronaldsway	222	70610	58032	12411	30978	10504	83362	87272		204	81113	22212	06914	862++	12605	88704			204	95121	11	+	irodd		13
Carlisle	354	80909	63032	11811	856++	10000	88645			222	80710	62022	10310	856++	07609	84713	88637		222	00100	09	+	+		12
Watnall										354	80810	02506	08811	863++	10610	88706			354	97101	11	irfo	idoff		11
Spurn Head	396	80704	59022	12611	863++	10703	88708			396	80904	63022	10110	855++	10711	88620			396	00100		+	+		10
Finningley	360	80811	48022	12412	863++	10000	88706			360	80608	48032	09311	862++	10611	88704			360	00100	10	+	+		9
Dishforth	261	81707	48052	12311	863++	09802	88706			261	81102	17515	10210	862++	09607	83703	88704		261	92101	10	ido	idododo		8
Tynemouth	262	83607	74022	12610	855++	08807	88625			262	80207	58505	10610	864++	09707	88718			262	97101	10	+	ido		7
Eskdalemuir	1									162	80204	82022	11108	862++	07602	88703			131	00111					6
Mull of Galloway	131	70910	63032	10612	754++	11702	87615			131	81123	69032	07611	864++	10602	88715			135	97090	07	pro	+		5
Prestwick	135	30307	59058	10313	15630	11702	81645	83360		135	30707	69021	09410	16431	08500	81710	88362		141	00100	10	+	+		4
Renfrew	141	80914	62031	12011	863++	09003	85708	88710		141	80910	56042	10411	863++	09707	85710	88712		171	93091	09	idododo	dodoido		3
Leuchars	171	81106	58515	12611	873++	09605	88708			171	80609	58505	10809	872++	09709	82703	83706	88709	091	91091	08	ido	dodo		2
Dyce	091	80103	56205	13610	863++	08807	83706	88708		091	83503	48515	12309	872++	09710	81704	83706	88712							1
Wick	075	80404	74025	13310	855++	07806	88620			075	71006	48515	11910	763++	09706	87709			075	91091	09	ido	dodo		0
Cape Wrath	049	70513	74022	11509	764++	09207	87715			049	50913	82012	10909	585++	07204	85625			049	00080	07	+	+		-1
Sule Skerry	010	80609	81022	13411	885++	09706	88820			010	80905	81022	12310	855++	08201	88620			010	00090	08				-2
Lerwick	005	80411	66505	13809	855++	09400	86706	88622		005	80411	62585	12709	854++	09400	85704	88618		005	93091	08	ido	idodddofro.		-3
Stornoway	026	10514	61021	12011	16201	11807	81705			026	10710	86020	10911	16301	10705	81707			022	00100	07	+	+		-4
Benbecula	022	10712	82020	10511	16301	10806	81708			022	10806	86020	09413	00901	11500	81075			022	00100	07	+	+		-5
Tiree	100	60000	85031	09513	15632	11603	81630	85360		100	60701	83031	08314	11636	11605	81835	85275		100	00120	07	+	+		-6
Aldergrove	917	60807	62052	09412	00976	08705	82459	86070		917	80813	48042	06713	855++	11710	86710	88620		917	00111	08	+	irorofro		-7
Malin Head	980	71512	82032	08813	40932	09604	84359	87070		980	70920	74022	07313	12632	11704	81840	85360	87270	980	00120	09				-8
Belmullet	976	80908	64106	06114	752++	13607	84720	87635	88458	976	80911	61026	04013	7642+	12606	84713	87635	88458	976	02131	13				-9
Birr	965	81204	66022	06414	864++	12707	84714	88638		965	70501	69026	03913	764++	13712	85717	87636		965	91131	12				-10
Collinstown	969	81001	40586	08312	863++	11710	83707	88709		969	81204	01426	05113	860++	13609	83700	88701		969	05121	12				-11
Rineanna	962	71008	06206	04814	763++	14706	82705	86712	87620	962	61008	64015	02715	26302	14607	82706	86075		962	91141	13				-12
Roches Point	952	81608	56102	05214	864++	14810	88715			952	71007	32504	02514	760+1	14709	84701	87707		952	97141	14				-13
Valentia	953	81309	66015	03414	42400	12808	84816			953	41106	77016	01215	45630	13707	84630			953	01141	11				-14

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

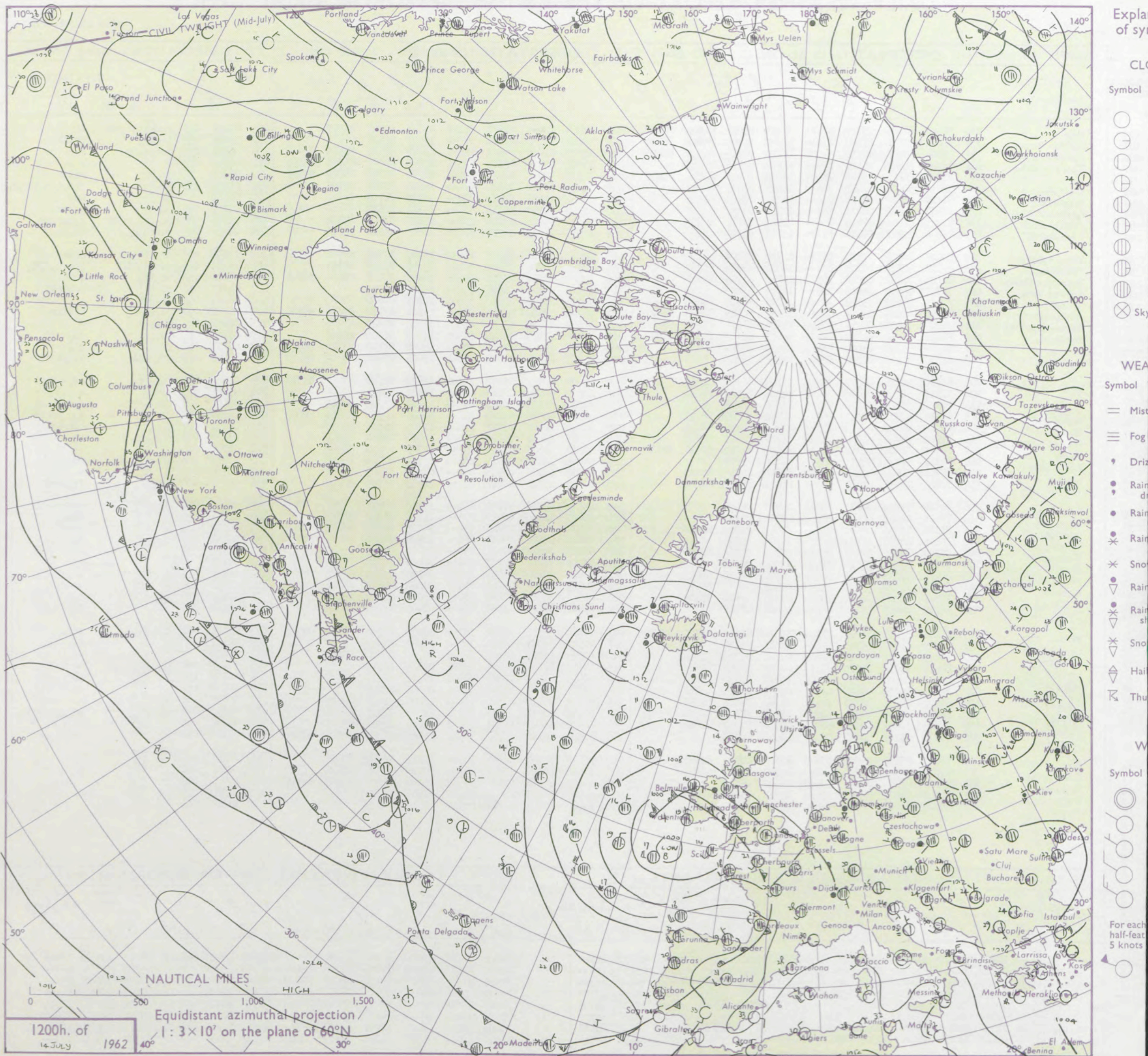
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36760

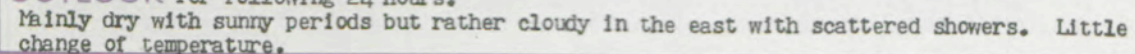
Date of Issue Sunday 15 July 1962

Code FM II.A		OBSERVATIONS at 12h. 14 July 1962										OBSERVATIONS at 18h. 14 July 1962										OBSERVATIONS during DAY				
STATION	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 x T E	SSS	WEATHER			
																							09h.—15h.	15h. — 21h.		
104	Kew	775	70000	62806	05718	6847+	17713	85818	84625	86360	775	62408	89028	03521	32546	13607	83825	83367	775	02220	043	r _o d _o Rr _o r _o pr _o	t1			
102	London Airport	772	70000	66016	05818	784++	16710	81708	85812	87650	772	32210	83018	03521	38530	13607	83825		772	97221	035	id _o ir _o	pr _o t1			
100	Gatwick	776	71805	59026	05819	51431	16613	85818	86359	87075	776	52208	80028	04021	29571	13607	81922	84365	776	01231	052	ddr _o r _o pr _o	+			
99	Thorney Island	871	81907	80036	06319	885++	16706	84820	88645		871	62309	80031	05117	12531	13805	81825	83360	85080	871	00201	052	+	+		
97	Hurn	862	71906	66808	05918	6843+	16708	81710	83818	85640	862	72309	77018	04917	58531	14506	81712	84820	85360	862	01201		pr _o pr	pr _o ir _o		
95	Guernsey	894	72512	50626	07715	754++	14503	83702	87615		894	71609	63608	06615	762++	11604	82702	87703		894	04191	063	ir _o pr	pr _o r _o r _o if _o r _o		
93	Wattisham	590	81110	48216	07616	854++	14712	86709	88616		590	80907	15515	04715	872++	14710	88703			590	01161		dd	dd		
91	Gorleston	497	80916	56028	08613	855++	12711	88622			497	80912	40258	05814	854++	13714	88618			497	02152	000	pr _o	pr _o ir _o		
90	Mildenhall	578	81009	40616	07015	856++	14712	87710	88635		578	81205	50026	04816	855++	15609	87708	88628		578	12171	001	ir _o rrr _o r _o RR	r _o r _o rrRR		
88	Cardington	559	80806	37516	06316	872++	15711	88705			559	70408	58179	04218	59473	16606	82920	86075		559	04191	003	rdrrd _o	Tt _o lr _o		
86	West Raynham	485	80911	58026	07815	863++	12710	88706			485	80510	23606	05513	872++	13710	83703	88706		485	13152	000	ir _o ir	rrRR		
84	Wittering	462	80910	32615	06915	873++	14714	84706	88709		462	80510	20206	05514	861++	13707	86702	88703		462	15151	000	ffd _o d _o RRDD	RRd _o d _o r _o d _o		
82	Boscombe Down	746	82112	74205	05918	7857+	14710	84322	86635		746	72210	80038	04518	59561	12503	83820	83650	81920	746	95211	046	id _o pr _o	+		
81	Ross-on-Wye	627	70707	63022	04618	785++	12710	86825			627	70502	60179	03816	774++	15305	87715			627	04211	012	pr	tpRTPRT		
79	Bristol	628	71507	70016	05618	785++	15713	85820	87635		628	52207	80028	04120	58507	11601	84820			628	96210	044	ir _o pr	+		
77	Aberporth	502	81610	66216	03818	6847+	14707	84815	86635	88460	502	70205	62959	03315	6946+	15101	83912	85630	86360	502	06191	020	ir _o d _o pr _o	TlRtlr _o		
75	Rhoose (Cardiff)	715	71008	66026	05217	784++	16706	83815	85820	87640	715	41607	85018	03519	48560	13502	83825			715	02201	045	ir _o pr	+		
73	Plymouth	827	61810	62258	04817	68501	16607	81705	83820	86625	827	71708	57018	03416	62501	15708	82704	86820		827	03181	014	prpr _o	id _o		
72	Chivenor	707	81920	59805	04019	884++	15510	86814	88640		707	71507	82028	03218	7843+	15002	81708	83818	86650	707	01211	030	rr _o	pr _o		
70	St. Mawgan	817	62110	80018	03518	52572	14704	85815			817	70903	61028	02616	734++	15803	83708	83912	85630	817	13192	027	rr _o RRpr	pr _o pr		
68	Culdrose	809	82008	19808	04317	864++	16709	86705	88615		809	52208	66018	03217	32402	14804	82706	83818	84070	809	03181	041	r _o r _o pr _o	pr _o		
66	Scilly	804	72110	66028	02616	784++	14710	83810	85628		804	42005	69016	02318	48440	16301	83814			804	93191	073	prir _o	+		
64	Elmdon	534	80807	50216	06514	872++	13608	87704			534	80610	58055	05013	872++	13707	83703	88705		534	02151	000	d _o d _o ifrr	d _o d _o		
63	Shawbury	414	80610	37106	06313	862++	12709	85705	88708		414	80608	59015	05114	854++	12606	84710	86615	88620	414	91141	000	drd _o	+		
61	Manchester	334	80815	40042	06914	856++	12608	86715	88635		334	80708	26586	06013	854++	12706	85615	88640		334	02151	000	d _o r _o	d _o r _o		
59	Squires Gate	318	70922	56046	06716	755++	11609	82625	87635		318	70919	58602	06315	756++	11400	83630	87645		318	97170	003	d _o d _o id _o	ir _o		
57	Valley	302	80000	61606	05116	854++	15603	81710	85618	88630	302	40610	58026	03918	25730	14705	82650	84360		302	04191	016	ir	ir _o		
55	Ronaldsway	204	80917	56206	06913	863++	11400	88707			204	80514	40202	06214	855++	12803	82710	88620		204	01141	000	ddrdr _o d _o id _o	id _o		
54	Carlisle	222	80711	66022	09713	855++	09705	83718	88625		222	80609	61012	08513	856++	09400	83623	88632		222	00150	000	+	+		
52	Watnall	354	80811	23505	07512	872++	11609	86704	88706		354	80609	19596	06012	872++	11703	86705	88710		354	08131	000	id _o RR	ir _o drrr		
50	Spurn Head	396	80910	63022	09411	855++	10707	86620			396	80612	59606	07212	864++	11709	88710			396	94131	000	+	ir _o ir		
48	Finningley	360	80610	61012	08413	864++	10712	88712			360	80607	56616	07212	873++	11706	82708	88711		360	01131	000	+	rrir _o		
46	Dishforth	261	81107	59055	08912	854++	09709	84710	88616		261	80307	70022	07713	854++	10705	86617	88625		261	00131	000	+	+		
45	Tynemouth	262	70502	61205	09911	6555+	10706	86625			262	80607	61205	09111	864++	10604	88718			262	97131	009	d _o d _o	id _o		
43	Eskdalemuir	162	80304	80012	10011	856++	09704	82718	88630		162	80305	80022	09911	855++	09202	88628			162	00120	000	+	+		
41	Mull of Galloway	131	80918</																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



1



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

Code FM II.A										OBSERVATIONS at 00h. 15 July 1962										OBSERVATIONS at 06h. 15 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			15						775	80107	56022	05415	864++	12203	86712	88720		775	00140	11	+	+	40											
London Airport	772	31903	74019	04516	30930	13003	83362			772	80109	56021	05315	863++	13207	84707	88711		772	00130	12	+	+	39											
Gatwick	776	42004	62031	05313	35601	12102	81705	83640		776	73101	48101	05314	655++	13202	85707	86624		776	97111	09	1	id _o	38											
Thorney Island	871	82002	69216	05715	855++	14000	84714	88628		871	70101	58106	05415	755++	14304	84625	87657		871	94141	13	ir _o r _o r _o	ir _o	37											
Hurn	862	82005	62026	05215	863++	18501	82706	84707	88714	862	70304	61022	05515	7845+	14307	82618	86630	87360	862	00141	13	+	+	36											
Guernsey	894	82112	01465	06014	860++	14601	88700			894	82806	09415	06115	860++	14303	83700	88701		894	02141	13	id _o FFr _o r _o	d _o d _o ffid _o	35											
Wattisham	590	90507	09475	04814	9+0++	14603	89+02			590	83506	02504	05513	870++	13309	88701			590	91121	13	ff	FFffdd	34											
Gorleston	497	80506	60606	05514	864++	13001	88715			497	80313	56606	05014	874++	13500	88710			497	01131	13	ir _o d _o d _o	irrrr	33											
Mildenhall	578	80606	28205	05413	861++	13201	86702	88704		578	80305	48516	05913	861++	13307	84702	88704		578	91131	13	id _o d _o r _o d _o d _o	d _o d _o	32											
Cardington	559	80106	17109	05215	862++	14204	88703			559	83506	28505	06312	862++	12209	88704			559	97121	11	tlir _o pr _o	id _o d _o d _o	31											
West Raynham	485	80310	58216	06012	854++	12400	82703	85705	88615	485	80313	40586	06212	872++	12304	88704			485	05111	11	RRir	ir _o d _o d _o	30											
Wittering	462	80510	18515	06012	860++	12500	86701	88702		462	80211	40105	07011	862++	11207	85704	88706		462	02101	10	ddd _o d _o	d _o d _o ird _o r _o	29											
Boscombe Down	746	71901	62031	05614	2567+	13001	82635	86360		746	80407	28102	06313	861++	13209	88702			746	00131	11	+	+	28											
Ross-on-Wye	627									627	80307	48022	07012	863++	11215	88708			627	97111	12	+	id _o	27											
Bristol	628	50205	66012	05414	15630	12208	84635	82359		628	80211	48026	06912	873++	11212	88709			628	97121	10	ir _o	if	26											
Aberporth	502	11104	58029	04913	10930	12208	81359			502	80703	48031	07113	857++	12215	88656			502	00121	09	+	+	25											
Rhoose (Cardiff)	715	70205	66031	05014	756++	14105	87635			715	70512	30105	06313	756++	12212	81705	84712	87640	715	97131	11	d _o d _o	id _o	24											
Plymouth	827	70000	62012	04315	754++	14104	81710	87717		827	70000	64022	05715	755++	13211	87620			827	97141	13	+	pr _o	23											
Chivenor	707	70000	66032	04415	785++	14207	82820	87645		707	70806	66216	05715	5547+	14210	81614	85635	87362	707	92141	13	+	ir _o	22											
St. Mawgan	817	31306	56018	04213	26102	13108	82702			817	83209	50216	06215	855++	14215	86702	88620		817	92131	12	jf	ffid _o r _o d _o	21											
Culdrose	809	50000	66111	04614	4553+	13210	82705	83625		809	73309	37505	06314	684++	14210	83703	84709	85625	809	97121	10	+	ifid _o	20											
Scilly	804	73102	58032	04615	784++	14212	84810	87625		804	73507	69258	06815	6847+	14317	81705	85618		804	97141		+	pr _o	19											
Elmdon	534	80410	40502	06611	872++	11208	88704			534	80209	50205	07710	872++	10307	88704			534	97010	10	id _o d _o d _o	id _o	18											
Shawbury	414	80706	56042	07012	854++	10206	82711	88617		414	83605	32516	08411	854++	11111	06708	88615		414	95101	11	id _o	id _o d _o rd _o d _o	17											
Manchester	334	80611	61026	07311	856++	09210	88645			334	80406	59026	08611	856++	09310	84712	88630		334	01101	10	d _o r _o r _o r _o	r _o r _o	16											
Squires Gate	318	80713	59026	07711	856++	09106	86714	88640		318	70609	69026	09112	756++	09211	83630	87645		318	97110	10	ir _o r _o r _o	+	15											
Valley	302	00611	32041	05813	00900	12209				302	80512	59606	07912	5567+	11214	85645	88462		302	97111	09	+	ir _o	14											
Ronaldsway	204	80511	56022	08113	864++	11212	88713			204	80310	64022	09711	855++	09211	87714	88620		204	97111	11	+	id _o d _o d _o	13											
Carlisle	222	80509	61032	10410	856++	08211	86708	88630		222	70506	80022	11011	785++	08303	83715	83825	86635	222	97090	09	+	id _o	12											
Watnall	354	80608	40616	07310	872++	10203	88705	88708		354	80307	56106	08310	872++	09310	87705	88707		354	03101	10	d _o r _o r _o r _o RR	d _o r _o id _o	11											
Spurn Head	396	80610	59606	07411	864++	11400	88710			396	80312	59506	07612	864++	11203	88710			396	02111		ir _o	ir _o id _e	10											
Finningley	360	80207	48616	08210	864++	10102	88714																												

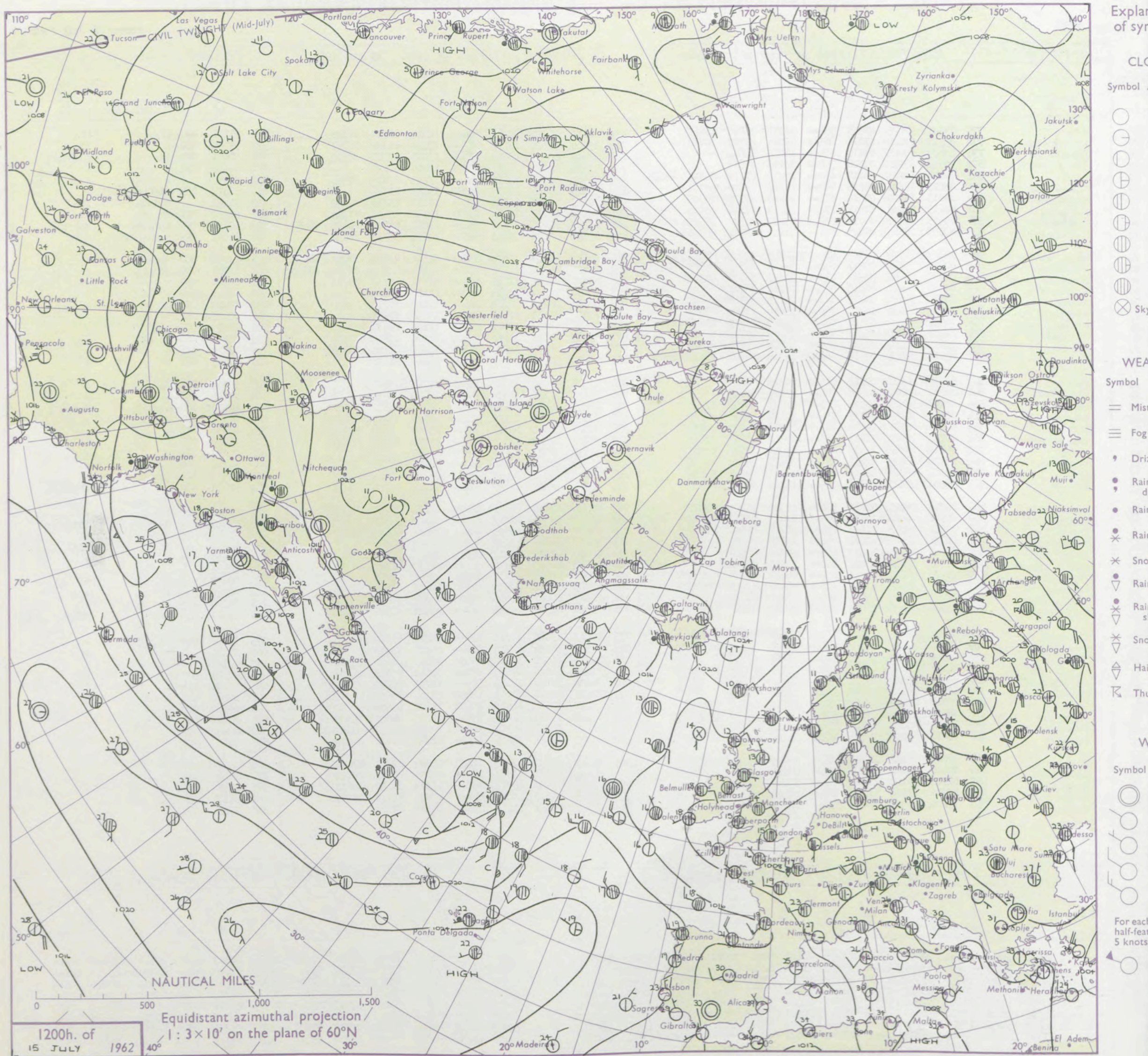
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36761

Date of Issue Monday 16 July 1962

Code FM 11.A		OBSERVATIONS at 12h. 15 July 1962										OBSERVATIONS at 18h. 15 July 1962										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT X E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	83607	66022	07615	881++	12211	86812	88625		775	80110	56026	09814	864++	12214	86712	88720		775	91161	000	ir _o	ir _o			
London Airport	772	83511	59022	07815	863++	12211	85707	88710		772	83610	56505	10214	863++	13210	81706	88707		772	97160	000	+	id _o			
Gatwick	776	83407	59025	07416	854++	12212	88614			776	83306	40505	09915	873++	13213	87707	88710		776	91161	000	id _o	dododo _r o			
Thorney Island	871	70108	67022	07718	724++	13215	87818			871	83508	61022	10416	855++	12215	88625		871	00190	014	+	+				
Hurn	862	70108	62012	08018	854++	13215	81712	86615	88625	862	73611	66032	10916	784++	13215	83815	87620		862	00190		+	+			
Guernsey	894	83212	17505	08715	860++	14317	83700	88701		894	23210	56055	12017	16332	13213	81708		894	92171	039	id _o fidd _o d _o	+				
Wattisham	590	80113	16506	07314	871++	14210	87702	88705		590	70115	64016	10114	756++	11215	83710	87640		590	91141		ddd _o d _o	ir _o			
Gorleston	497	80615	56616	07514	7742+	13213	87710	88520		497	70118	60016	10114	2557+	12211	82624	87360		497	06182	001	ir _o	rr			
Mildenhall	578	80509	58025	08014	855++	13210	87707	88625		578	80207	66206	10813	6552+	11212	84707	86625	88458	578	91151	000	d _o d _o id _o	r _o r _o id _o c			
Cardington	559	83508	28586	08513	872++	12212	85705	88708		559	83609	62016	11213	855++	11214	85711	88620		559	01141	000	d _o d _o drd _o d _o	d _o r _o			
West Raynham	485	80315	61506	08513	872++	12210	82703	86705	88708	485	80111	66036	10912	855++	11110	83705	86712	88625	485	93131	000	d _o d _o ir _o	+			
Wittering	462	80512	32536	09413	862++	12213	83704	86705	88705	462	80410	66016	11513	856++	11211	82705	83715	88630	462	01131	000	ddr _o d _o	+			
Boscombe Down	746	80307	66022	08915	863++	12213	84708	88712		746	83606	64022	11615	864++	12212	85710	88715		746	00160	000	+	+			
Ross-on-Wye	627	80206	48022	10013	864++	11216	88710			627	80306	24022	12014	863++	11310	88708		627	00141	000	+	+				
Bristol	628	86112	58022	09815	763++	11213	87709			628	80210	48042	12314	864++	11213	88712		628	00160	000	+	+				
Aberporth	502	73608	62022	10215	785++	13216	81825	87650		502	73410	61032	12614	756++	13211	87630		502	00171	025	+	+				
Rhose (Cardiff)	715	70607	58042	09516	6843+	12215	84815	85645	87360	715	80606	58048	11915	855++	12108	88620		715	57170	001	pr _o	+				
Plymouth	827	71706	62258	09216	733++	15217	82706	84918		827	33213	66018	11119	32400	13208	83815		827	01190	050	rr pr	pr				
Chivenor	707	83605	61022	09319	885++	14214	83820	88656		707	70107	66031	11717	785++	14311	81825	87645		707	00200	037	+	+			
St. Mawgan	817	63512	56052	09617	68400	14216	81708	83812	85635	817	13311	56051	12417	11400	14211	81818		817	00191	087	+	+				
Culdrose	809	63309	74025	09619	68400	14215	86818			809	43311	59052	12418	32530	13211	83820		809	00201	092	+	+				
Scilly	804	73408	40022	10619	784++	15217	86813			804	73109	32021	13317	754++	15109	87612		804	00190	043	+	+				
Elmdon	534	80208	30586	10212	772++	11213	86705	87708		534	80207	58605	12413	855++	11210	85712	88620		534	97130	000	d _o r _o id _o	d _o d _o ir _o			
Shawbury	414	80102	58046	10713	854++	10211	85615	88625		414	71301	58055	12115	784++	12306	83818	87635		414	97151	001	d _o r _o id _o	+			
Manchester	334	80608	62022	10914	885++	10315	84823	88630		334	70707	56042	12215	785++	10206	83820	87635		334	00150	001	+	+			
Squires Gate	318	80713	70022	11715	855++	09312	83620	87622		318	80508	67022	12815	885++	11204	81820	88627		318	00160	003	+	+			
Valley	302	80612	66022	11015	856++	11215	83625	88645		302	30107	66011	12915	35500	11209	83628		302	00170	070	+	+				
Ronaldsway	204	80510	66025	12213	855++	09112	85718	88625		204	83304	80022	13514	855++	10105	81715	88622		204	97140	000	d _o d _o	+			
Carlisle	222	80506	86025	12414	856++	09310	86623	88630		222	70202	74018	14513	755++	08107	82625	87635		222	97150	011	pr _o	+			
Watnall	354	80507	57025	10512	855++	11216	85707	88620		354	80301	32582	12512	854++	11208	85708	88615		354	97131	000	+	ir _o id _o r _o			
Spurn Head	396	80314	59025	09912	5642+	11212	85715	88460		396	80214	57022	11612	6642+	11204	86710	88458		396	91130	000	ir _o	+			
Finningley	360	80506	66026	10913	854++	11213	83617	88622		360	80109	66606	12713	854++	11207	83618	88632		360	97141	000	d _o d _o	id _o ir _o			
Dishforth	261	83511	82015	11413	855++	08207	85622	88628		261	83609	58042	13013	885++	09206	82825	88640		261	97151	000	ddd _o d _o	+			
Tynemouth	262	80114	74025	12111	864++	10208	88710																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
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7 or more
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Obscured

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Weather

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and
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and snow

shower

and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

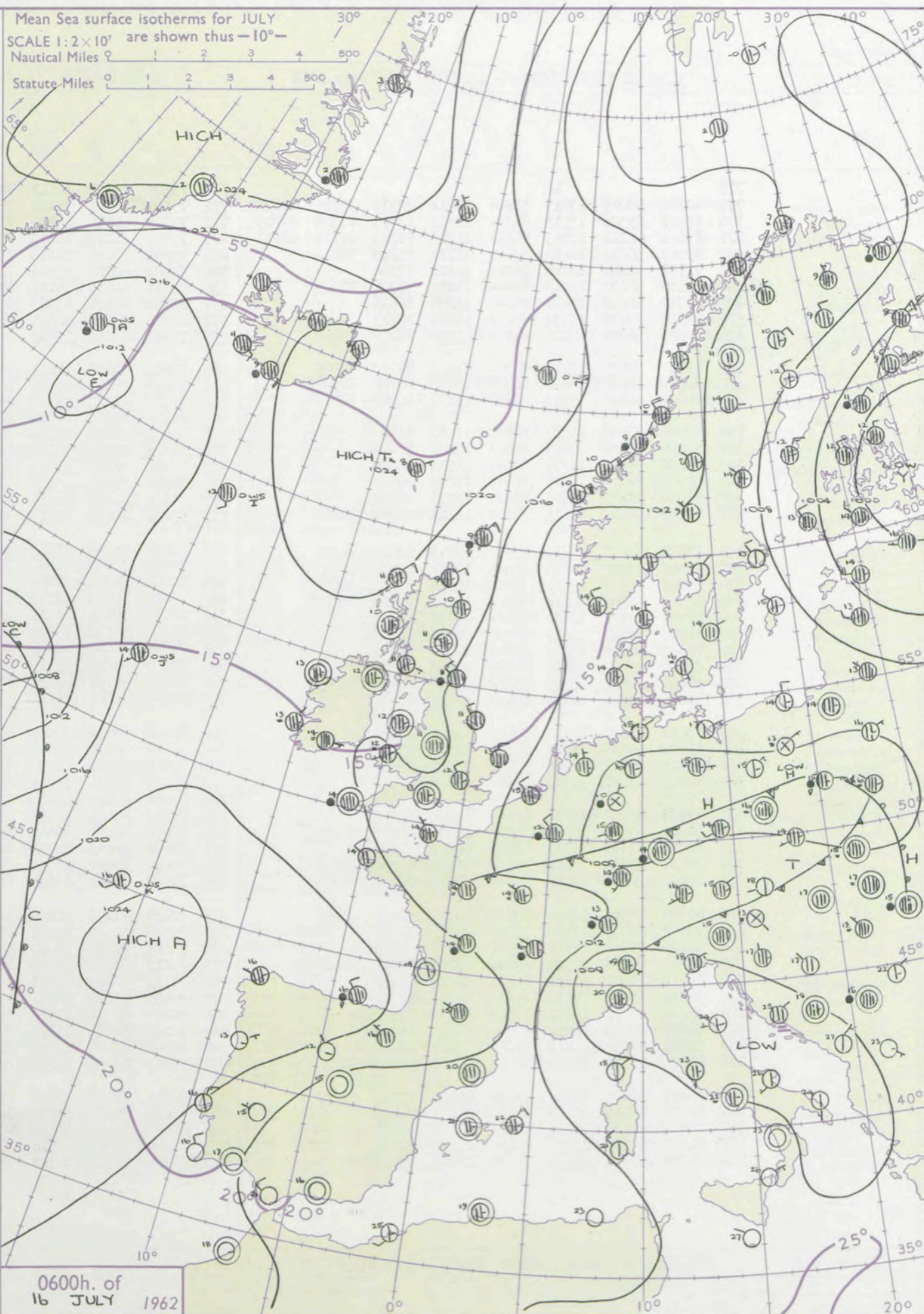
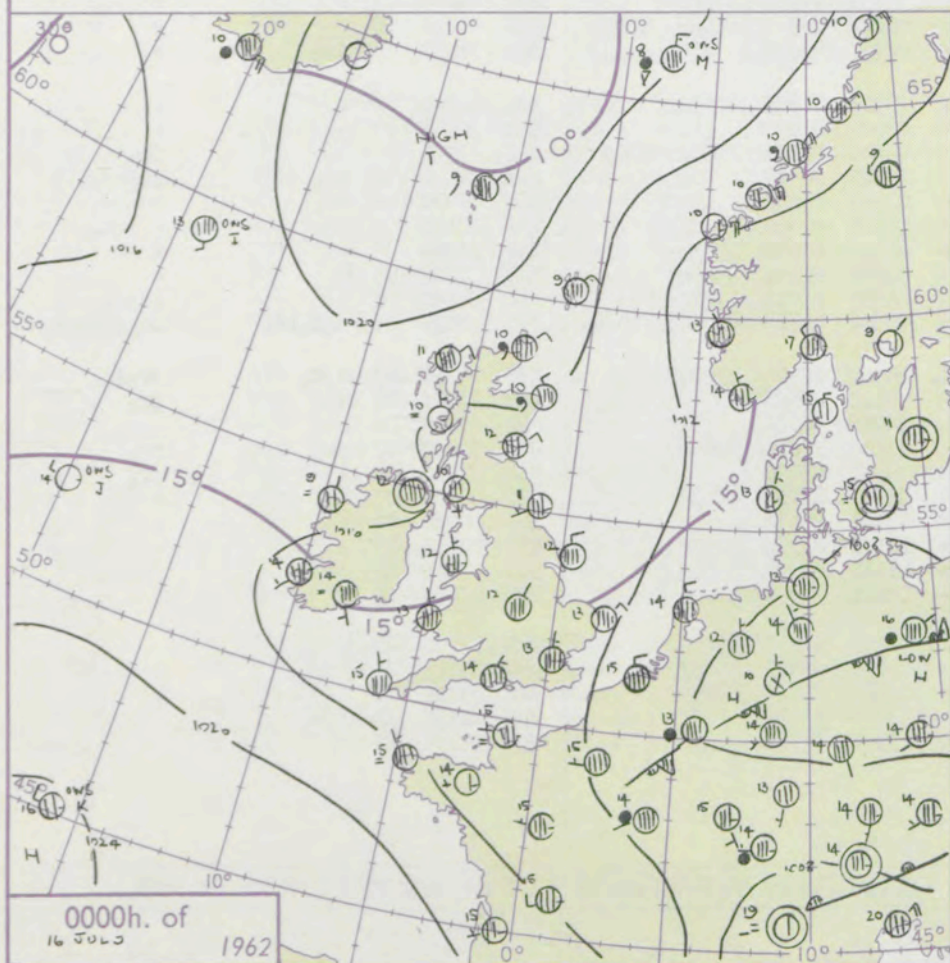
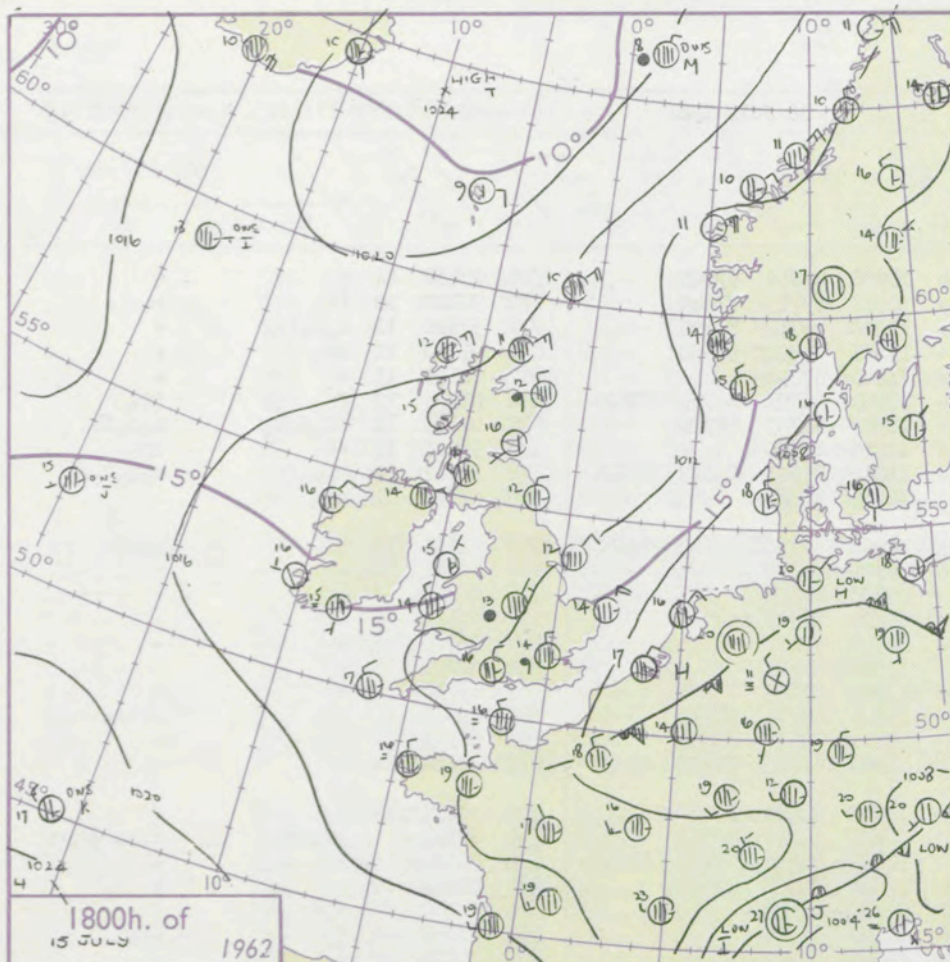
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additional
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48-52



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

Issued at midday Monday 16 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly cloudy at first with some drizzle near the east coast. Sunny periods in western Scotland will spread to most other districts though it will probably remain cloudy with patches of drizzle near the east coast of England for much of the time. There may be a few showers in southern England in the afternoon.

OUTLOOK for following 24 hours

Probably dry with bright periods in north Scotland and in eastern districts but rain or drizzle will spread to most western areas of England and Wales and to Northern Ireland.

GENERAL SYNOPTIC DEVELOPMENT

The north to northeast airflow over the British Isles was rather persistent as a weak ridge of high pressure developed over the eastern Atlantic and approached western Britain. This ridge is expected to move slowly into the British Isles.

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

Code FM II.A		OBSERVATIONS at 00h. 16 July 1962										OBSERVATIONS at 06h. 16 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			13						775	73505	60022	14313	784++	10208	85812	87625		775	00130	12	+	+		40		
London Airport	772	80106	59205	13613	855++	11212	82710	85715	88625	772	73508	58015	15112	756++	10310	83715	87645		772	97120	10	id _o	+	+		39	
Gatwick	776	83503	23506	13513	862++	12212	83703	87706	88709	776	73306	59105	14712	756++	11308	85710	87635		776	97120	11	d _o d _o id _o	+	+		38	
Thorney Island	871	83604	62216	13713	854++	11213	81707	84711	88619	871	73504	64012	15413	685++	11211	83820	86650		871	97130	12	ir _o	+	+		37	
Hurn	862	80207	58052	14014	854++	12114	85708	88613		862	70000	58020	15313	757++	11209	87650		862	00120	11	+	+	+		36		
Guernsey	894	72701	02444	14714	760++	14214	87700			894	70000	40014	15914	755++	13309	81701	84703	87620	894	01131	12	ff	ir _o			35	
Wattisham	590	83306	56032	13012	862++	11211	82704	88705		590	83411	50516	14111	872++	11307	86703	88710		590	01111	11	id _o d _o d _o	d _o d _o dd			34	
Gorleston	497	80312	62022	12213	854++	12206	88615			497	83614	62026	13713	855++	12309	88620		497	91121	12	+	ir _o			33		
Mildenhall	578	83503	59022	13512	864++	11209	88713			578	83504	58215	14911	855++	11210	85703	83622	88635	578	94111	11	d _o d _o	d _o d _o d _o r _o			32	
Cardington	559	83506	58026	14112	855++	11213	86708	88621		559	70202	59012	15212	756++	10205	87645		559	97111	11	pr _o	+	+		31		
West Raynham	485	83611	59205	13412	862++	11209	82703	88705		485	73610	74505	14611	784++	10208	81710	83615	87640	485	91111	11	id _o	id _o			30	
Wittering	462	80107	58032	14612	863++	10213	84707	88709		462	73406	58022	15411	756++	10305	87630		462	00111	10	+	+	+		29		
Boscombe Down	746	83602	40022	14913	863++	11217	84708	88712		746	70000	17032	15710	757++	09206	87650		746	00100	06	+	+	+		28		
Ross-on-Wye										627	80000	24022	15512	863++	11201	88710		627	00121	11	+	+	+		27		
Bristol	628	53602	40042	14913	56400	11217	85713			628	70000	26042	16112	756++	11308	87630		628	00100	05	+	+	+		26		
Aberporth	502	83005	59022	14613	855++	12206	88628			502	72505	23102	15712	662++	12307	86703		502	00121	11	+	+	+		25		
Rhoose (Cardiff)	715	80000	56042	14914	855++	12214	88622			715	50000	32042	15913	55500	12309	82625	85650		715	00130	12	+	+	+		24	
Plymouth	827	80000	58031	14815	856++	13216	88643			827	81202	21026	15714	872++	13308	85704	88710		827	01141	14	id _o	rrido			23	
Chivenor	707	81306	48505	14615	854++	13216	88612			707	71402	40055	15614	755++	13308	82620	87650		707	97141	14	id _o	+	+		22	
St. Mawgan	817	73109	32052	15014	755++	13111	85707	87620		817	53607	40012	15913	3563+	11206	81709	83635	84359	817	00130	12	+	+	+		21	
Culdrose	809	43407	37051	15413	25530	12213	82620	84360		809	53602	50052	15914	3863+	12305	82820	83630		809	00130	11	+	+	+		20	
Scilly	804	83202	40022	15615	854++	14211	83707	88613		804	80000	36636	16514	7632+	14205	87707	88525		804	09141	11	id _o if	d _o d _o r _o r _o rr			19	
Elmdon	534	80201	56056	15012	855++	10216	87625	88630		534	80000	35052	16011	764++	10207	83712	87630	86640	534	00100	10	+	+	+		18	
Shawbury	414	80000	40102	14813	855++	11209	86623	88647		414	73402	37102	15912	756++	11206	82635	87650		414	00111	10	+	+	+		17	
Manchester	334	80602	56022	14712	856++	09212	88635			334	10000	58011	16111	15600	08108	81635		334	00100	07	+	+	+		16		
Squires Gate	318	10803	58041	15010	15600	08109	81640			318	41107	56041	16210	45600	09206	84635		318	97090	02	+	pr _o			15		
Valley	302	73503	66021	15412	756++	10210	87630			302	70000	66022	16112	756++	11205	87640		302	00110	09	+	+	+		14		
Ronaldsway	204	80000	82022	15413	856++	09108	88640			204	33508	82022	16114	356++	10201	81708	83640		204	00120	11	+	+	+		13	
Carlisle	222	50000	74021	15908	35730	07208	83650	85359		222	70000	66022	16910	6577+	08207	82715	86656	87359	222	00070	05	+	+	+		12	
Watnall	354	80000	48026	14811	854++	10213	88615			354	13405	37045	15810	15600	08207	81630		354	97091	05	id _o	+	+	+		11	
Spurn Head	396	83610	63022	14012	855++	12212	88620			396	63308	66012	14911	58530	09307	81825	84630		396	00100		+	+	+		10	
Finningley	360	83606	66026	15011	856++	10209	88633			360	53307	40031	15810	55600	08207	85632		360	00081	07	+	+	+		9		
Dishforth	261	73305	58052	15210	756++	09307	87636			261	73502	62211	16009	754++	07306	81615	85622	87636	261	97071	05	+	ir _o			8	
Tynemouth	262	72605	61021	14711	756++	07104	87636			262	83213	58606	15211	863++	10302	88708		262	01102	06	id _o	pr _o id _o			7		
Eskdalemuir										162	43601	82020	17410	35630	08305	83635		162	00070	05	+	+	+		6		
Mull of Galloway	131	83407	82032	15511	855++	10207	88620			131	21211	80011	17011	25500	10208	82620		131	00101			+	+	+		5	
Prestwick	135	61603	64032	15210	5553+	10308	82623	8																			

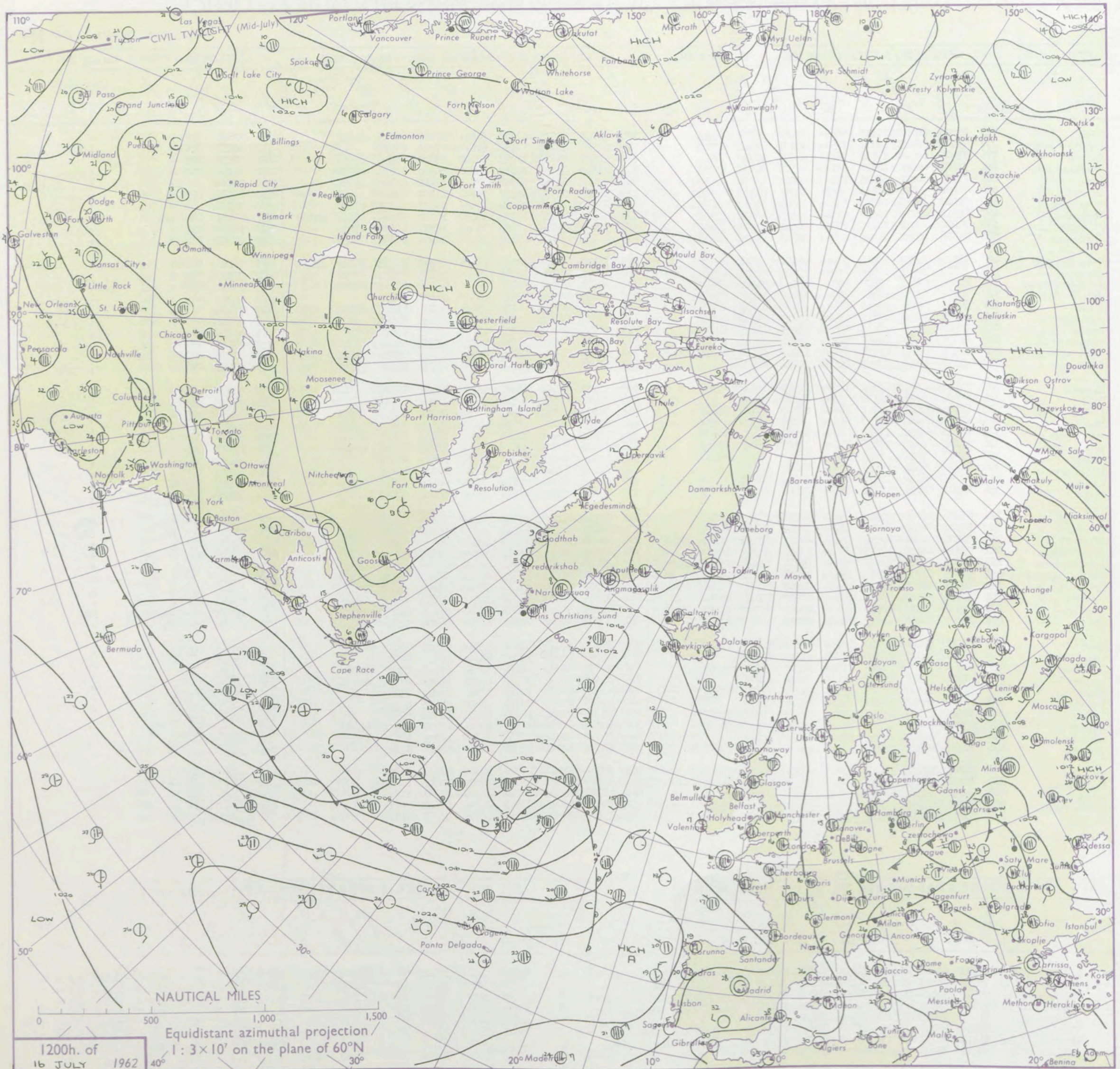
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36762

Date of Issue Tuesday 17 July 1962

Code FM 11.A		OBSERVATIONS at 12h. 16 July 1962										OBSERVATIONS at 18h. 16 July 1962										OBSERVATIONS during DAY				
STATION	Temp °F	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChh _s	8NChh _s	8NChh _s	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChh _s	8NChh _s	8NChh _s	iii	RR	T x F	SS	WEATHER		
																								09h.—15h.	15h.—21h.	
104 Kew	775	83304	66022	17116	886++	09208	86830	88645			775	70108	78022	17918	5464+	07100	82845	84656		775	00190	018	+		+	
102 London Airport	772	73308	66022	17316	785++	09107	83820	87645			772	62504	64031	17718	546++	09702	85635			772	00190	018	+		+	
100 Gatwick	776	73606	65022	17016	786++	08207	83830	87645			776	52903	61012	17617	58600	09802	81835	84656		776	00170	029	+		+	
99 Thorney Island	871	73607	66021	18318	786++	09308	81830	87650			871	43603	64031	18019	48600	09400	83835	84650		871	00190	060	+		+	
97 Hurn	862	73506	62012	17418	786++	10209	83830	87650			862	72409	61032	18017	786++	12202	83832	85656		862	00200		+		+	
95 Guernsey	894	70306	56026	18616	5847+	12211	84815	85640			894	33205	58032	19517	35700	11101	83656			894	00181	029	+		+	
93 Wattisham	590	83408	74015	16814	854++	10312	85618	88630			590	73303	70021	17416	786++	09501	84833	87650		590	00161		+		+	
91 Gorleston	497	60314	64012	16512	6554+	11212	86624	85360			497	53514	64026	17315	48470	10202	81818	83624	85360	497	97161	044	ir _o		+	
90 Mildenhall	578	73602	74022	17115	785++	09208	81825	87640			578	70106	66032	17816	786++	10307	82830	87650		578	00180	027	+		+	
88 Cardington	559	63606	70031	17216	686++	08106	83830	84656			559	70104	66022	18116	786++	10204	81645	87656		559	00180	054	+		+	
86 West Raynham	485	73305	74012	16814	785++	09108	83828	86650			485	73510	74022	18013	785++	09207	83825	84640	87650	485	00161	013	+		+	
84 Wittering	462	73510	78021	17016	785++	10104	82828	86650			462	73609	74032	18216	786++	10207	83835	87650		462	97171	055	+		pr _o	
82 Boscombe Down	746	83504	66032	17817	885++	08305	84828	88650			746	70101	64032	18018	786++	08400	83830	86650		746	00190	043	+		+	
81 Ross-on-Wye	627	70705	57022	17317	785++	10205	81825	87635			627	30702	66021	17019	38600	09400	81830			627	00200	041	+		+	
79 Bristol	628	60404	58052	17518	686++	09105	83830	85650			628	72805	60051	18218	756++	10801	82635	86650		628	00190	037	+		+	
77 Aberporth	502	40207	48031	17716	48500	13210	81820	84630			502	73008	66021	19214	757++	13304	87650			502	00170	042	+		+	
75 Rhoose (Cardiff)	715	71303	48041	17616	785++	11206	82825	87650			715	12911	56041	18616	15700	13205	81650			715	00190	059	+		+	
73 Plymouth	827	81907	32025	18416	855++	13211	82714	88625			827	13310	68011	18718	12500	13801	81822			827	00180	045	+		+	
72 Chivenor	707	82909	58052	17518	855++	14207	81620	83624	88640		707	82809	62031	18815	854++	13303	85612	88620		707	00190	039	+		+	
70 St. Mawgan	817	23311	64011	18417	11530	10214	81820				817	53110	59051	19416	11530	11400	81820	85360		817	00170	093	+		+	
68 Culdrose	809	73108	64052	17818	3153+	11209	83820	85358			809	33308	62051	19417	28530	11202	82825			809	00200	065	+		+	
66 Scilly	804	80000	56026	19116	854++	15214	88617				804	80000	48026	19716	854++	14301	88615			804	02171	000	ir d _o		+	
64 Elmdon	534	60903	74011	17217	68600	07302	83830	84656			534	30309	63011	17917	11660	08102	81835	83358		534	00180	048	+		+	
63 Shawbury	414	60105	78021	17517	686++	09107	84835	83650			414	63609	74012	18417	686++	09204	83835	83650		414	00180	060	+		+	
61 Manchester	334	83106	61021	17515	385++	10208	83825	88650			334	73502	58022	18415	756++	09104	81630	87640		334	00160	042	+		+	
59 Squires Gate	318	73109	66028	18116	785++	11107	82822	87645			318	73310	70022	18815	785++	11204	81822	86645		318	97180	024	pr _o		+	
57 Valley	302	73207	64022	18415	785++	12209	83825	87640			302	13308	80011	19216	11500	12202	81828			302	00180	085	+		+	
55 Ronaldsway	204	31209	80011	18515	38500	11114	82825				204	21907	80020	19115	28500	10103	81825			204	00170	130	+		+	
54 Carlisle	222	70209	86012	18816	6853+	07208	81718	83825	86645		222	80607	86032	20114	885++	08205	81716	85636	88656		222	00170	026	+		+
52 Watnall	354	73207	59031	17216	785++	09206	84825	87640			354	70201	63022	18615	757++	10204	87650			354	00171	065	+		+	
50 Spurn Head	396	83404	66032	16712	6645+	10208	86715	85625			396	73614	63022	18113	755++	10203	87625			396	97160	020	+		pr _o	
48 Finningley	360	80111	69602	17515	884++	10208	86818	88645			360	73612	63026	19114	785++	10206	83825	86640		360	97151	029	ir _o		pr _o	
46 Dishforth	261	80208	64012	17812	884++	09112	82818	85650	88656		261	80109	69012	19513	885++	08208	82825	83645	88656	261	00151	010	+		+	
45 Tynemouth	262	73619	66205	17911	785++	10212	83825	86630			262	83613	74021	19611	885++	09207	81825	88630		262	97121	038	+		+	
43 Eskdalemuir	162	80503	80021	19213	885++	09110	83826	85632	88648		162	80703	83031	20512	885++	08306	84826	88642		162	00160	036	+		+	
41 Mull of Galloway	131	62005	82032	18514	634++	11210	82915	86620			131	62304	82032	19415	3246+	11203	83815	83360		131	00171		+		+	
39 Prestwick	135	70608	78021	17617	7843+	09208	81618	83828	85642		135	70307	80022	19116	785++	09205	83825	87650		135	00180	038				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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6

7 or
more

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shower

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ower

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shower

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Wind
speed
(knots)

Calm

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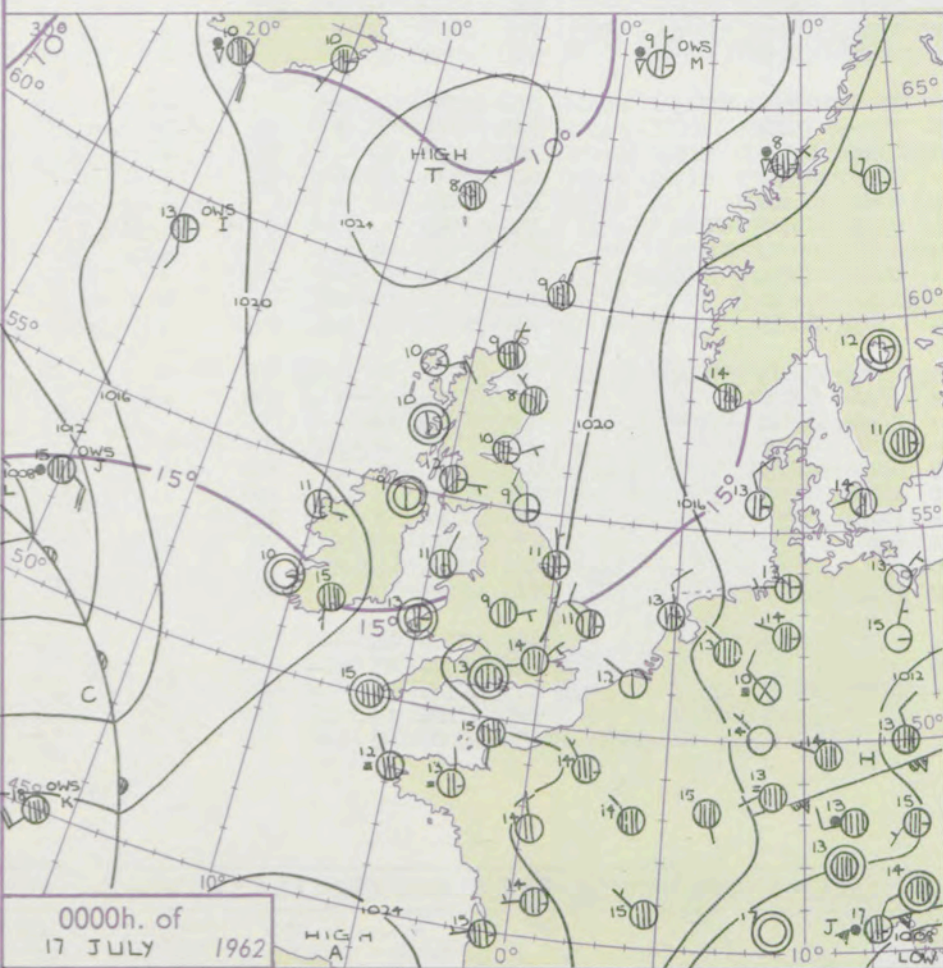
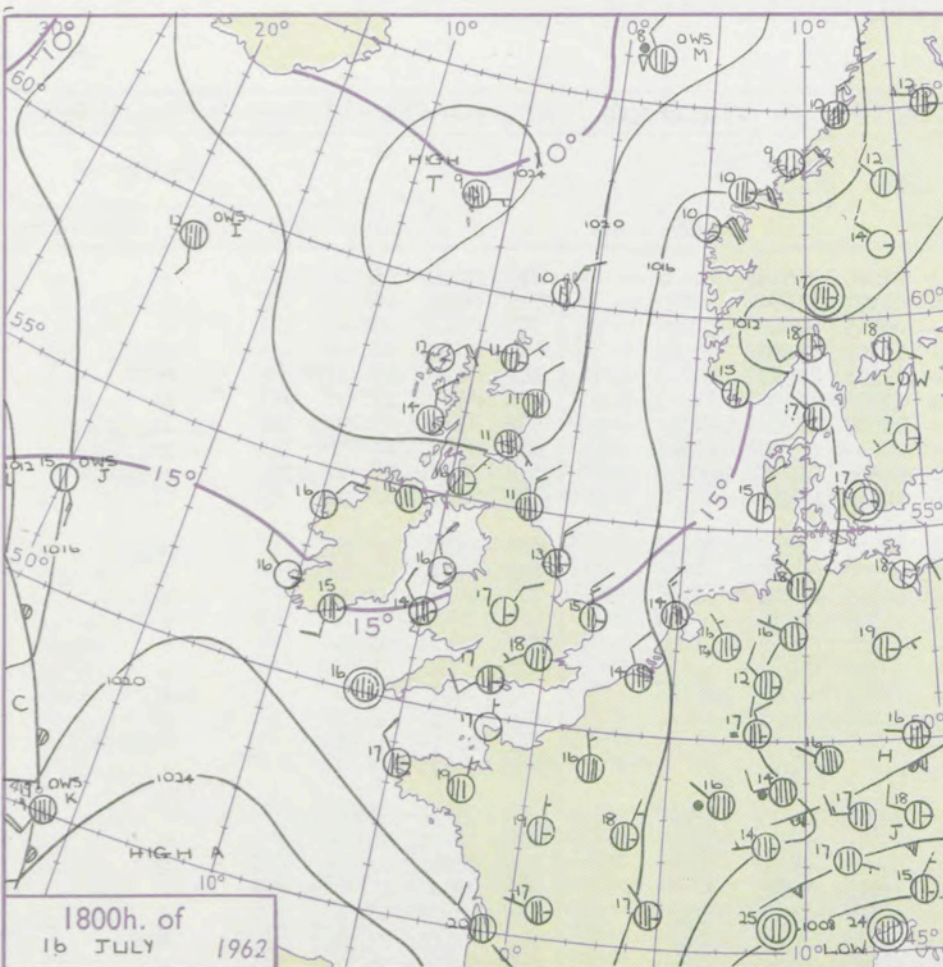
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13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A deepening depression over the western Atlantic will move eastnortheast, but the future track of a wave-depression on the associated warm front is more doubtful, whether north of east across north Wales, or south of east towards Scillies. The high-pressure col over the British Isles now will give way in the south but the anticyclone north of Scotland will probably persist.

Issued at midday Tuesday 17 July

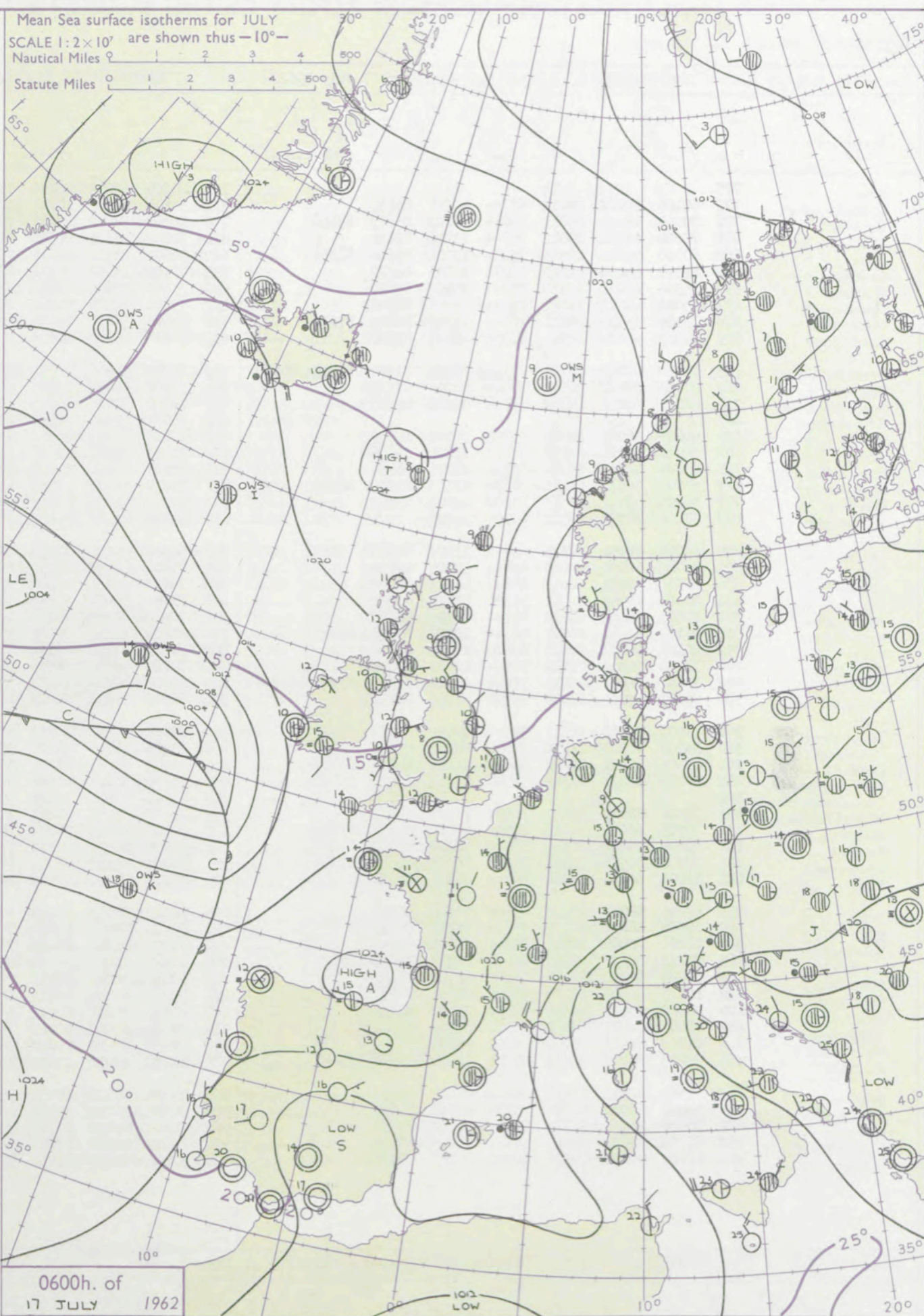
1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mostly dry and sunny today, but south Wales and the West Country will have increasing cloud this afternoon, and rain is expected to reach those areas about evening, later spreading across Wales, and much of England except perhaps the north. Northern Ireland may, and Scotland will, continue mainly dry. Temperatures will be near average.

OUTLOOK for following 24 hours

Perhaps dry in the north, changeable with rain or showers in the south.



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

Code FM 11.A		OBSERVATIONS at 00h.									17 July 1962									OBSERVATIONS at 06h.									17 July 1962									OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																					
																						21h.—03h.	03h.—09h.																				
Kew	775				14					775	60508	60022	20112	656++	08204	86635				775	00110	05	+	+		40																	
London Airport	772	60406	58022	20114	657++	10211	86650			772	30305	40042	20911	35700	09307	83650				772	00100	08	+	+		39																	
Gatwick	776	70000	56101	20011	756++	10207	83635	87656		776	70302	58022	20611	756++	09305	87645				776	00110	09	+	+		38																	
Thorney Island	871	70000	61031	20012	757++	11206	87650			871	70602	48121	20512	757++	11207	87650				871	00100	08	+	+		37																	
Hurn	862	60000	59012	19213	3563+	13204	83640	84359		862	70602	28104	19612	756++	12103	87640				862	00090	07	ffFF	FFff		36																	
Guernsey	894	41507	40050	21213	00902	12205	84070			894	62903	15284	20914	6093+	13302	86359				894	00130	11	+	if		35																	
Wattisham	590	73306	66032	19910	757++	10107	87650			590	73208	59586	20410	673++	10307	86706	86625			590	91101	09	ir _o	ir _o d _o r _o		34																	
Gorleston	497	73008	64031	19611	755++	09108	87628			497	83210	60505	20011	855++	10203	84710	88628			497	96102	10	ir	ir _o id _o d _o d _o		33																	
Mildenhall	578	73304	63032	20111	785++	10005	81825	87635		578	63405	58036	21109	65600	08309	81710	86630			578	91091	08	pr _o d _o r _o	d _o r _o id _o		32																	
Cardington	559	10305	58011	20509	15600	08208	81630			559	13402	40284	21508	10930	08206	81360				559	97041	02	ff	ff		31																	
West Raynham	485	73510	62802	19711	783++	09102	81809	85815	87630	485	73503	74808	20711	784++	09205	83815	87630			485	97101	08	pr _o	pr _o		30																	
Wittering	462	20103	69018	20910	28400	09208	82818			462	33406	66030	21609	35700	08307	83650				462	97071	04	pr _o	+		29																	
Boscombe Down	746	60000	56012	19712	657++	09205	86656			746	70909	57022	20211	757++	09303	87650				746	00110	07	+	+		28																	
Ross-on-Wye	627									627	70603	57022	20011	756++	10303	87630				627	00110	10	+	+		27																	
Bristol	628	50603	56041	19914	55700	09108	85650			628	70706	59042	20612	756++	09203	87640				628	00120	09	+	+		26																	
Aberporth	502	50000	66011	20113	45731	11104	84656			502	21903	62111	19610	15630	10701	81640				502	00100	07	+	+		25																	
Rhoose (Cardiff)	715	63205	48101	19514	657++	13203	86650			715	60808	58042	19613	655++	11301	82625	86650			715	00120	10	+	+		24																	
Plymouth	827	50000	56011	20413	36430	12105	83712	85360		827	20000	19101	19711	00901	11703	82075				827	00110	07	+	if		23																	
Chivenor	707	30000	48101	19613	35600	12002	83645			707	90905	01474	19712	9+0++	12601	89+00				707	00110	09	+	ifFFff		22																	
St. Mawgan	817	03004	56051	20313	00900	12003				817	50802	23401	19912	00902	11604	85075				817	00100	07	+	+		21																	
Culdrose	809	60000	58051	20713	657++	12207	86656			809	60000	60052	19414	655++	12510	81620	86630			809	00120	06	+	+		20																	
Scilly	804	60000	32022	20815	864++	15105	88710			804	81602	48032	19214	55607	14714	85640	88278			804	00131	++	+	+		19																	
Elmdon	534	60704	58051	20909	657++	08212	86656			534	30000	48054	21608	35700	07202	83656				534	00060	01	+	if		18																	
Shawbury	414	30000	48041	20811	35700	09110	83656			414	71202	32051	21010	757++	08101	87656				414	00080	03	+	+		17																	
Manchester	334	80000	56021	20610	857++	08110	88650			334	70903	56022	21011	756++	08302	82630	87656			334	00100	07	+	+		16																	
Squires Gate	318	81107	61042	20811	885++	10110	82828	85643		318	81008	60045	21011	856++	09102	86630	88640			318	97110	10	+	id _o		15																	
Valley	302	60102	66031	20311	65600	11105	86640			302	70603	61022	20112	756++	12702	87640				302	00110	08	+	+		14																	
Ronaldsway	204	70102	74021	20310	757++	09102	87656			204	70708	59042	20213	756++	11500	87645				204	00100	09	+	+		13																	
Carlisle	222	70601	80032	22011	756++	08109	81718	83630	87640	222	70601	80022	22610	3557+	07305	81625	83650	87359		222	00090	09	+	+		12																	
Watnall	354	20103	59021	21308	25700	07305	82650			354	80000	61031	21909	6574+	08305	86650				354	00071	01	+	+		11																	
Spurn Head	396	73507	59028	20011	785++	09212	85820	87625		396	53310	66018	20510	58500	09202	83820	85625			396	97090	++	pr _o	+		10																	
Finningley	360	53603	66021	21210	55600	08107	85640			360	33506	48011	21810	35600	09205	83645				360	00081	06	+	+		9																	
Dishforth	261	53505	59052	21409	45630	07106	84645	83360		261	13105	58051	21708	15700	07302	81656	</																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

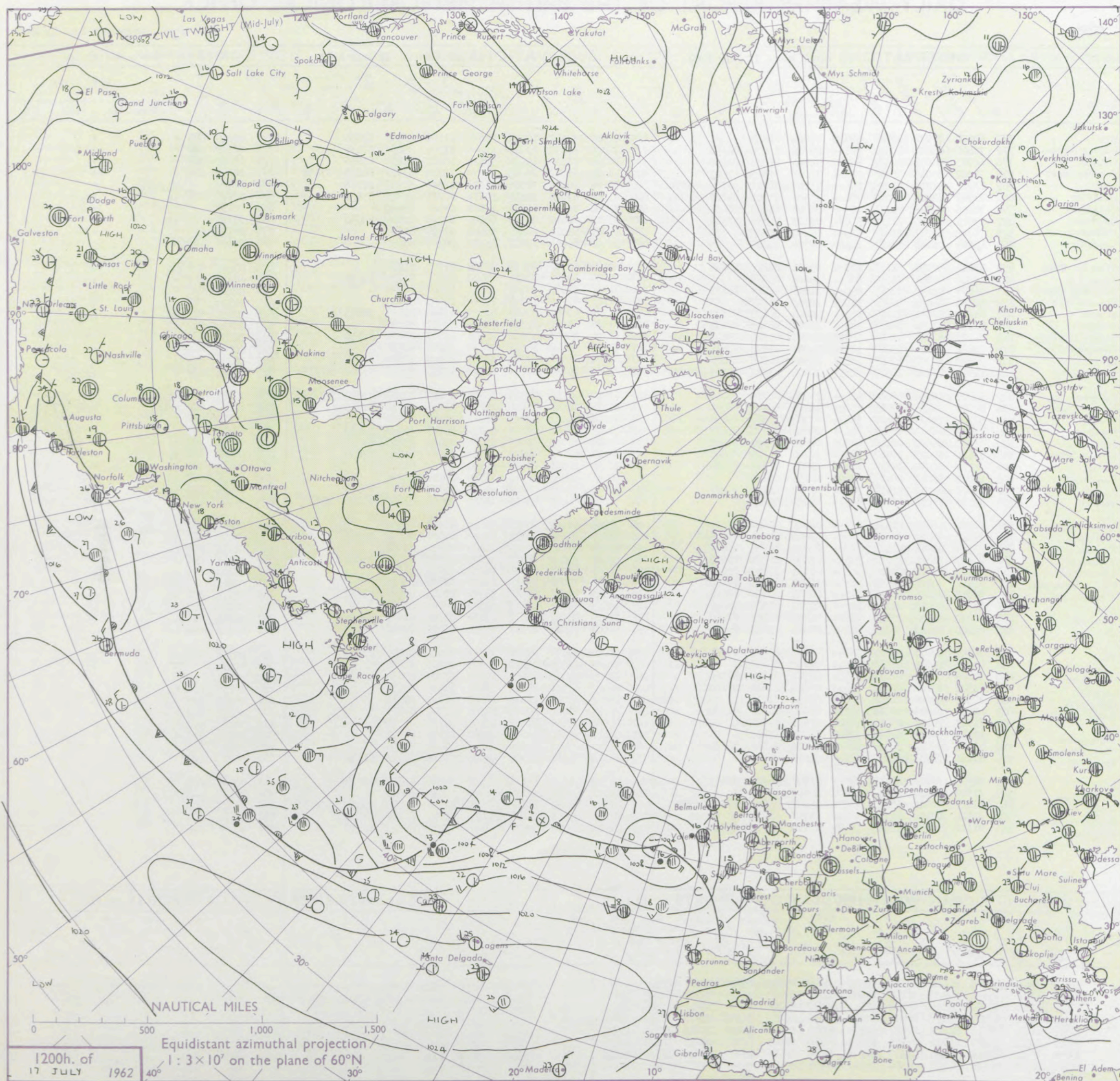
No. 36763

Date of Issue Wednesday 18 July 1962

VERSION
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Code FM II.A		OBSERVATIONS at 12h. 17 July 1962										OBSERVATIONS at 18h. 17 July 1962										OBSRVATIONS during DAY			
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	60000	70032	20718	58642	07804	84845			775	81902	58052	19117	886++	11606	86845	87656		775	00210	085 +		+		
London Airport	772	70406	69031	20619	786++	09706	82835	86656		772	72009	59032	19219	516++	11706	85635	87656		772	00210	082 +		+		
Gatwick	776	60703	66031	20319	68600	10704	83830	84656		776	72209	66022	19716	786++	10622	81830	87636		776	00200	068 +		+		
Thorney Island	871	71307	69032	20918	785++	12201	81825	87645		871	71706	66022	20015	755++	13705	83710	84625	87650	87650	871	00180	013 +		+	
Hurn	862	81211	58216	20215	856++	13103	81713	86715	88630	862	71606	56032	19316	4633+	14806	84708	87360		862	97170	026 +	ir _o r _o r _o	+		
Guernsey	894	71909	12104	21215	760++	13303	83701	85702	87704	894	81503	62022	19816	3567+	12707	81712	83630	88460	894	97170	026 +	ir _o	+		
Wattisham	590	70206	82026	20814	785++	08602	84828	86635		590	73608	80031	20315	75600	07606	87635			590	00151			+		
Gorleston	497	73613	68025	21113	5557+	07103	85628	87360		497	63511	68012	20613	68500	07703	82822	85630		497	97130	024 +	id _o	+		
Mildenhall	578	70304	69031	21015	785++	07802	86825			578	10303	69011	20415	11600	07606	81830			578	00170	096 +		+		
Cardington	559	43505	70031	21117	48600	07704	84830			559	50406	66011	19817	55700	08807	85656			559	00190	100 +		+		
West Raynham	485	72013	82028	21113	785++	09601	84825	85635		485	10109	82011	20613	18600	07704	81830			485	97141	059 +	pr _o	+		
Wittering	462	60310	80031	21116	686++	09605	85830			462	30808	80010	20216	18602	09706	81830	83078		462	00170	083 +		+		
Boscombe Down	746	81607	62032	20217	855++	11801	85625	88635		746	71708	58022	18917	625+1	12707	86825			746	00190	033 +		+		
Ross-on-Wye	627	50606	66021	19717	51500	10706	85825			627	71103	87022	18018	755++	10605	87625			627	97190	019 +		id _o		
Bristol	628	81408	62032	20117	855++	10604	86625	88645		628	81509	62058	18618	855++	11806	84628	88645		628	97200	019 +	pr _o	Pr _o		
Aberporth	502	71710	61031	18617	785++	11705	86823	87645		502	71808	69032	17317	7575+	10507	87656			502	00180	047 +		+		
Rhoose (Cardiff)	715	51109	56041	19616	58500	12603	81825	85645		715	51706	59041	17818	58600	13707	81830	85650		715	00190	028 +		+		
Plymouth	827	71808	59024	19617	1857+	14602	81825	87465		827	71710	56012	18416	3243+	14708	83818	85362		827	00180	044 +		+		
Chivenor	707	72708	80024	19019	42531	11505	84825	86075		707	62006	66012	17319	48531	14708	83828	83075		707	00210	053 +		+		
St. Mawgan	817	81912	59021	18617	52557	12705	85823	85363	88275	817	71908	74606	17315	12478	12708	82708	85462	87272	817	01181	038 +		irir _o		
Culdrose	809	81809	56052	18816	854++	13604	84710	88618		809	71810	69216	17314	3547+	13712	82708	83610	87460	809	97181	005 +	id _o	ir _o r _o r _o		
Scilly	804	82106	40258	17915	6542+	14709	86615	88458		804	81618	66606	16214	884++	13715	83810	88625		804	02172	000 +	prir _o	rrir _o r _o r _o		
Elmdon	534	51207	69031	20417	5863+	07704	88830	83650		534	71106	74022	19017	786++	08709	83840	86656		534	00180	077 +		+		
Shawbury	414	71207	64021	20317	786++	09809	82830	86657		414	81205	66022	19017	5572+	09707	85656	88459		414	00180	043 +		+		
Manchester	334	51204	66022	20416	58500	08806	85828	83656		334	81008	61032	19017	856++	09606	83635	88650		334	00180	032 +		+		
Squires Gate	318	71612	69022	20717	785++	08704	81825	87647		318	71213	62031	18918	756++	09607	81640	87656		318	00200	038 +		+		
Valley	302	72002	61022	19317	786++	11503	81835	87650		302	43404	58041	17619	42600	13707	81830			302	00200	061 +		+		
Ronaldsway	204	20814	56041	20115	28400	10001	81818			204	10713	62041	18316	15700	08710	81656			204	00160	094 +		+		
Carlisle	222	70605	83032	21516	7853+	07607	81718	85827		222	50610	80022	20217	22631	06709	82835	83359		222	00180	076 +		+		
Watnall	354	61203	78032	20917	625++	09705	86825			354	50809	74012	20015	15736	09603	81650	83365	85272	354	00180	035 +		+		
Spurn Head	396	60108	66012	21312	685++	06201	83820	84625		396	30506	66011	20813	32600	08705	83830			396	00140	041 +		+		
Finningley	360	70210	66031	21715	786++	07602	83830	87640		360	50507	69031	20715	14600	08607	81635	85645		360	00170	082 +		+		
Dishforth	261	70109	66011	21514	785++	06603	82826	87640		261	10308	77011	20515	14740	06704	81650			261	00160	096 +		+		
Tynemouth	262	50210	74022	21712	586++	07400	82830	85634		262	50510	74022	21311	58600	07807	82835	85640		262	00131	068 +		+		
Eskdalemuir	162	70302	80012	21714	3263+	07601	83832	86362		162	20507	83011	21013	14630	07605	81632			162	00160	076 +		+		
Mull of Galloway	131	71411	74022	20614	3145+	10400	83815	87360		131	41410	74020	19414	45400	09809	84615			131	00151			+		
Prestwick	135	71007	74016	20515	785++	09605	84828	86650		135	72902	74022	19415	785++	10604	81828	87636		135	97171	004 +	ir _o	+		
Renfrew	141	71204	80022	21116	785++	09706	85822	86640		141	10809	80011	20117	18500	08704	81828			141	00180	067 +		+		
Leuchars	171	71007	89022	21713	786++	06802	83835	87640		171	71010	89022	21512	5863+	08702	81835	85640		171	00140	011 +		+		
Dyce	091	80205	80012	22711	884++	07204	83817	8862																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

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CHARTS OF WEATHER IN WEST EUROPE

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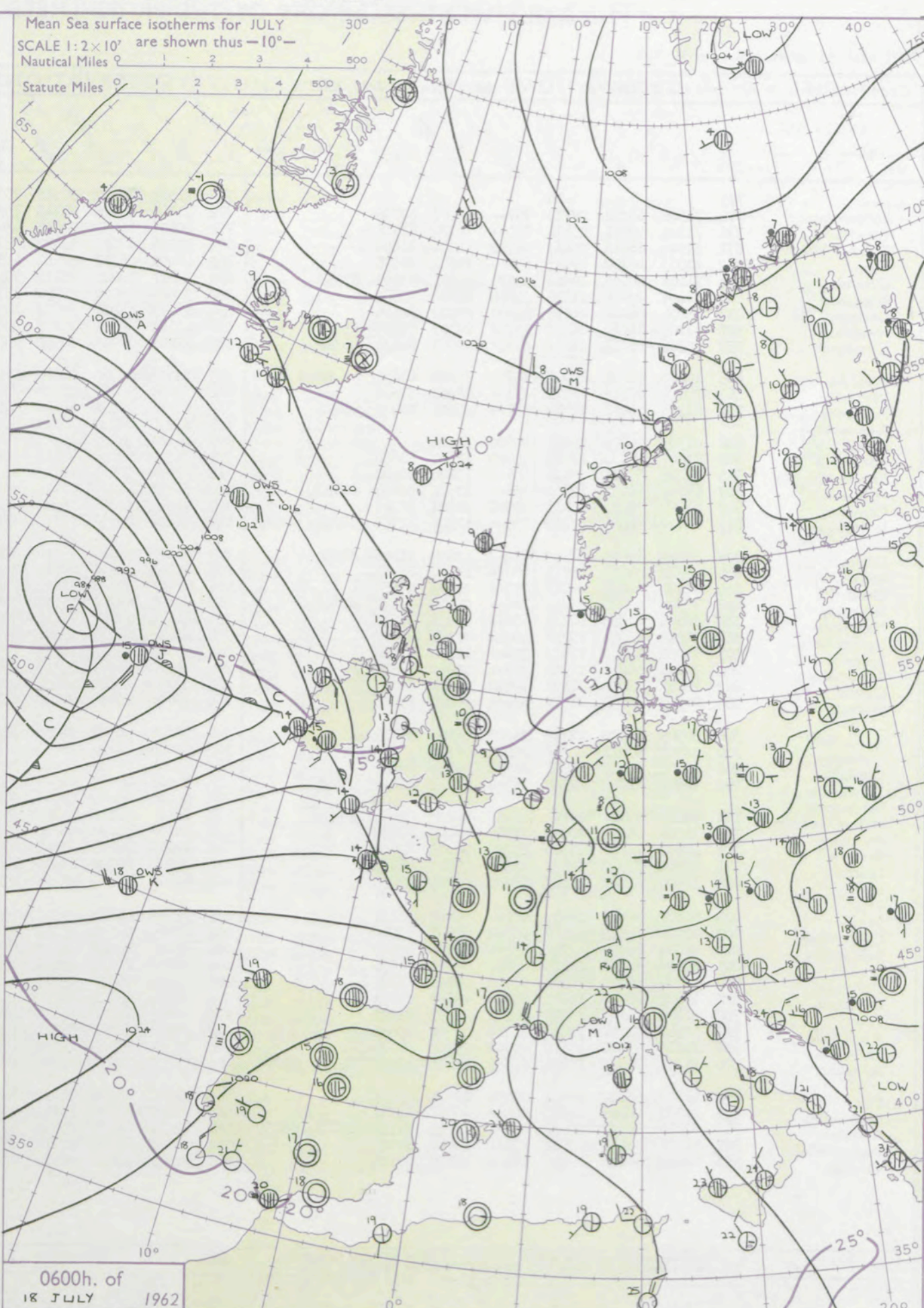
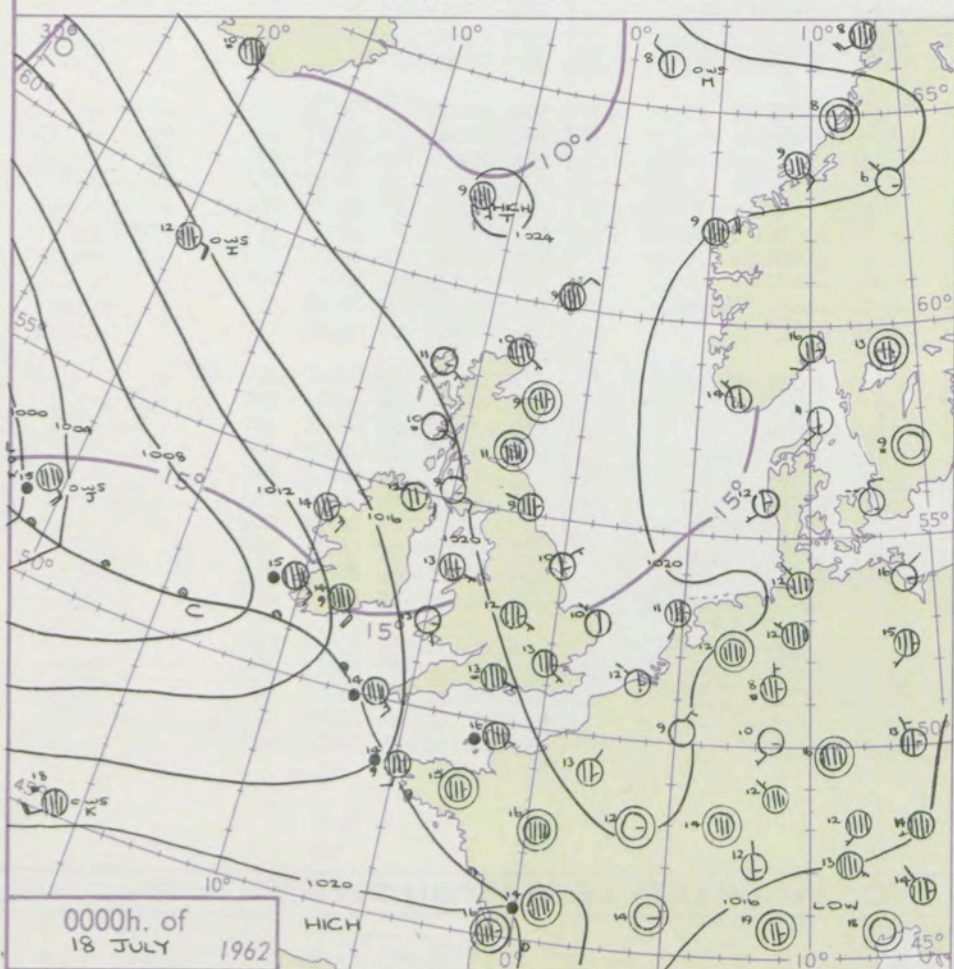
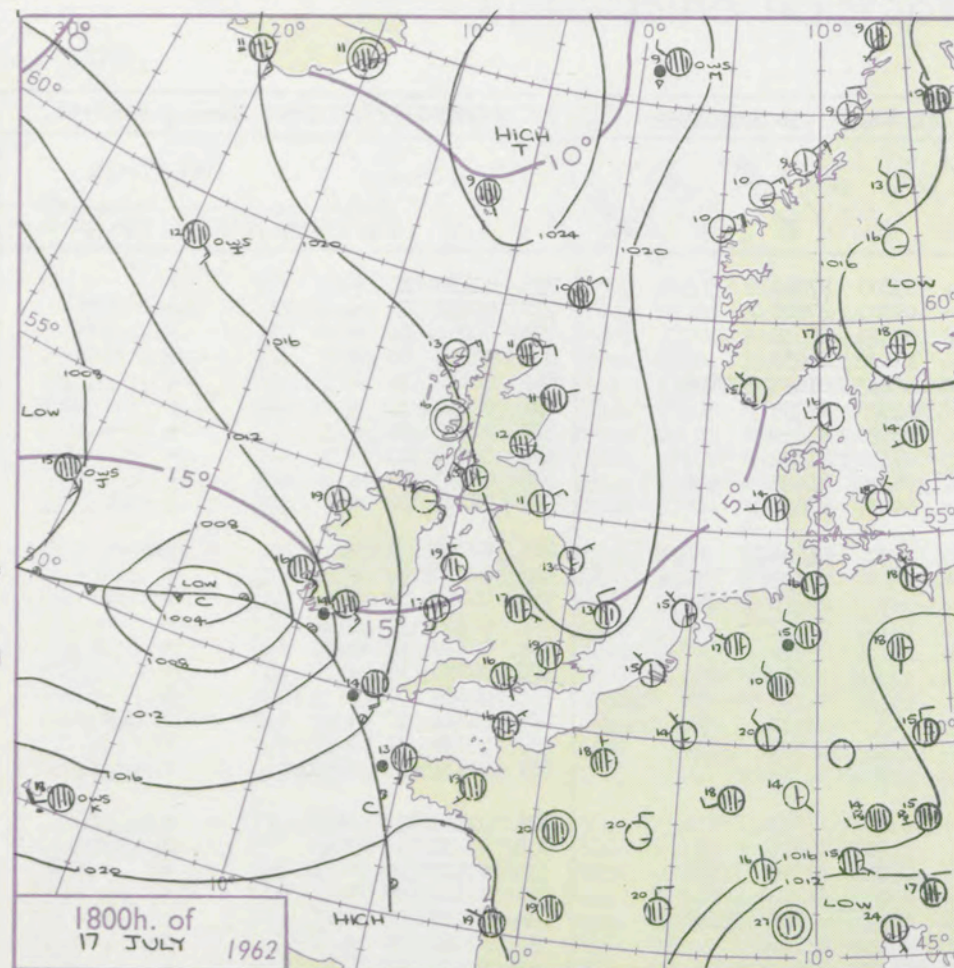
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Mean Sea surface isotherms for JULY
SCALE 1:2x10' are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

A deep depression west of Ireland is expected to move slowly eastnortheast, but its associated fronts will gradually cross many districts of the British Isles. Pressure will remain high to the east and also near the Azores.

Issued at midday Wednesday 18 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain and drizzle in some western and southwestern districts will slowly spread to most of west Scotland and central England, but many parts of Britain will have a sunny afternoon, and most eastern areas may be bright and dry tomorrow morning.

OUTLOOK For following 24 hours. Cloudy weather with occasional rain or drizzle or showers seems likely in many places.

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

OBSERVATIONS at 00h. 18 July 1962												OBSERVATIONS at 06h. 18 July 1962												OBSERVATIONS during NIGHT												CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER														
																						21h.—03h.	03h.—09h.													
Kew	775			14						775	71305	80022	20313	756++	09000	87640				775	00130	11	+	+	40											
London Airport	772	71506	64022	20713	757++	10207	87656			772	71106	78032	20113	755++	09501	87628				772	00130	11	+	+	39											
Gatwick	776	71101	59031	20811	754++	10004	87618			776	60807	64031	20410	65600	09301	86635				776	00090	06	+	+	38											
Thorney Island	871	31904	66011	20413	25702	11101	82656			871	10906	66011	19412	15730	11802	81650				871	00100	08	+	+	37											
Hurn	862	81003	40102	19613	855++	12001	88625			862	40402	58101	18512	45500	12803	81625	84650			862	00110	10	+	+	36											
Guernsey	894	71108	60056	19714	3567+	12802	83640	87359		894	71611	80022	18714	70972	12503	87359				894	00130	13	+	+	35											
Wattisham	590	31104	70021	21810	35600	08204	83640			590	30805	66020	21209	35700	06400	83650				590	00080	04	+	+	34											
Gorleston	497	23206	64020	21810	25500	07102	82625			497	13203	64010	21609	12540	07301	81824				497	00060	05	+	+	33											
Mildenhall	578	61103	66011	21610	15732	07103	81650	85075		578	41101	64011	21109	45602	08302	84635				578	00070	05	+	+	32											
Cardington	559	70706	58031	21011	4567+	09003	84630	86362		559	71205	61022	20512	756++	10000	87630				559	00100	08	+	+	31											
West Raynham	485	10000	74020	22007	15700	06205	81650			485	10000	80020	21607	18500	06302	81825				485	97051	51	+	+	30											
Wittering	462	70807	69011	21611	756++	08203	87644			462	70606	59022	21210	756++	08101	87635				462	00100	07	+	+	29											
Boscombe Down	746	81104	40051	20212	857++	12204	86712	88656		746	50908	62051	19411	58500	09803	81820	85635			746	00090	06	+	+	28											
Ross-on-Wye										627	81205	48022	18413	864++	12103	88710				627	00130	11	+	+	27											
Bristol	628	01303	56051	19513	00900	11004				628	31106	32101	18913	36400	11704	83710				628	00110	07	+	+	26											
Aberporth	502	11707	56031	17813	15600	11400	81630			502	71310	56031	16114	65572	12708	82622	85650			502	00120	09	+	+	25											
Rhoose (Cardiff)	715	61407	56041	18814	656++	13204	86640			715	71111	32101	17913	755++	13801	84703	85707	87625		715	00130	12	+	+	24											
Plymouth	827	81209	58031	18414	855++	13502	82625	88650		827	81312	58216	16715	855++	13704	82708	83620	88650		827	91141	12	id _o	ir _o d _o d _o	23											
Chivenor	707	61007	59031	18113	60930	12101	86362			707	81212	58031	16515	857++	13606	84712	88650			707	00130	11	+	+	22											
St. Mawgan	817	81417	58606	17114	855++	12506	82707	84710	88627	817	81418	23516	15313	871++	13200	88702				817	91131	13	ir _o r _o r _o	r _o r _o d _o d _o	21											
Culdrose	809	81612	62616	16613	854++	13609	84706	88610		809	81513	20616	15314	854++	14703	85703	88610			809	02132	13	id _o r _o r _o	r _o r _o d _o d _o	20											
Scilly	804	81513	24616	14714	860++	14602	88701			804	82103	61258	14714	884++	14206	83810	88615			804	02132		ir _o	d _o r _o ir _o	19											
Elmdon	534	71107	69022	20012	757++	07002	87650			534	81407	58022	19811	7567+	09202	81710	87635			534	00110	09	+	+	18											
Shawbury	414	70910	61022	19913	786++	09104	81830	87656		414	80807	59022	19211	856++	09400	81713	88640			414	00100	09	+	+	17											
Manchester	334	60904	51031	20111	656++	09304	86645			334	51010	66022	19112	58602	08704	83830	84650			334	00100	09	+	+	16											
Squires Gate	318	31012	56041	19910	20841	07105	82358			318	31013	58040	19210	35500	07804	83620				318	97080	05	+	id	15											
Valley	302	71004	58041	17813	756++	12104	87835			302	11101	59011	16613	15601	11704	81640				302	00120	08	+	+	14											
Ronaldsway	204	70816	66021	18913	757++	10202	87650			204	71019	59042	18113	756++	10602	83715	87645			204	00120	11	+	+	13											
Carlisle	222	10605	69020	22108	10940	06311	81363			222	00704	61020	21407	00900	05503					222	00050	03	+	+	12											
Watnall	354	80907	62032	21709	856++	08208	88640			354	70806	66032	20710	6571+	08000	86650	87457			354	00090	07	+	+	11											
Spurn Head	396	30305	63022	21710	31600	08204	83830			396	30000	48100	21410	31200	09400	83805				396	00090		+	+	10											
Finningley	360	00903	63021	22209	00900	07108				360	50000	16104	21407	55700	06400	85650				360	00050	03	+	ff	9											
Dishforth	261	13302	80011	22407	15602	05108	81640			261	03601	37401	21406	00900	05802					261	00050	03	+	jf	8											
Tynemouth	262	72802	61022	22509	785++	07207	82825	87636		262	80000	58022	21309	856++	07400	88630				262	00091	05	+	+	7											
Eskdalemuir										162	00201	86020	21808	00900	06804					162	00030	01	+	+	6											
Mull of Galloway	131	51420	74012	19212	25450	10700	82615	85359		131	71120	78022	17910	3545+	09608	83615	87359			131	00101			+	5											
Prestwick	135	11008	66021	20109	15600	06105	81630			135	20907	80030	19608	15602	05705	81630				135	00061	02	+	+	4											
Renfrew	141	20807	74010	21710	25700	06209	82650			141	10000	74020	20808	00901	05604	81070				141	00070	04	+	+	3											
Leuchars	171	80000	83022	22111	855++	07103	88624			171	80807	86022	21110	856++	05703	81530	88640			171	00090	09	+	+	2											
Dyce	091	70000	66022	23109	756++	06205	87630			091	81601	66022	22309	855++	05702	88625				091	00080	07	+	+	1											
Wick	075	81107	86035	22610	856++	06001	88630			075	71506	89012	21510	754++	05504	85618	87625			075	00090	09	+	+	0											
Cape Wrath	049	20909	86012	20809	00901	07202	82070			049	20905	86030	19709	21601	07703	82830				049	00070	08	+	+	-1											
Sule Skerry	010	81005	84032	22710	855++	07208	88625			010	81409	84022	21510	855++	06710	88625				010	00090	07		+	-2											
Lerwick	005	80308	83025	23109	856++	06301	88630			005	80707	83022	22609	855++	07400	81620	88630			005	97080	07	id _o	+	-3											
Stornoway	026	11206	89020	20911	00901	09101	81075			026	11305	89020	19611	00902	10605	81075				026	00090	05	+	+	-4											
Benbecula	022	10807	89020	19610	00901	09805	81075			022	61511	85021	18212	15402	10506	81616	86075			022	00090	05	+	+	-5											
Tiree	100	11009	74110	18910	00901	09803	81072			100	51118	82021	17612	15602	08608	81640	85072			100	00090	03	+	+	-6											
Aldergrove	917	40911	62041	18012	35701	09704	83650			917	31213	56041	16012	15634	10710	81640	83075			917	00091	07	+	+	-7											
Malin Head	980	11110	69020	17612	00902	09002	81070			980	31222	61021	15212	15702	09814	81650	83070			980	00120	09		+	-8											
Belmullet	976	71113	74031	13514	28532	11805	81821	85359	87070	976	71217	74031	09714	6553+	11720	82720	86636	87359		976	00120	11		+	-9											
Birr	965	11207	66010	14912	00901	09808	81075			965	71314	74031	12114	864++	12713	85717	88636			965	00120	07		+	-10											
Collinstown	969	11303	28100	16811	10940	10807	81360			969	61307	61102	15113	65532	12711	81720	86635			969	97101	07		+	-11											
Rineanna	962	81018	66022	12615	854++	12810	81718	85623	88635	962	81217	66022	09215	863++	14717	83708	88711			962	97141	13		+	-12											
Roches Point	952	81422	32536	12614	872++	14810	88703			952	81813	40506	11215	862++	14502	88704				952	01141	14		+	-13											
Valentia	953	81315	58616	09216	864++	14806	88714			953	81911	48616	08114	862++	14500	88704				953	04141	14		+	-14											
																										-1										

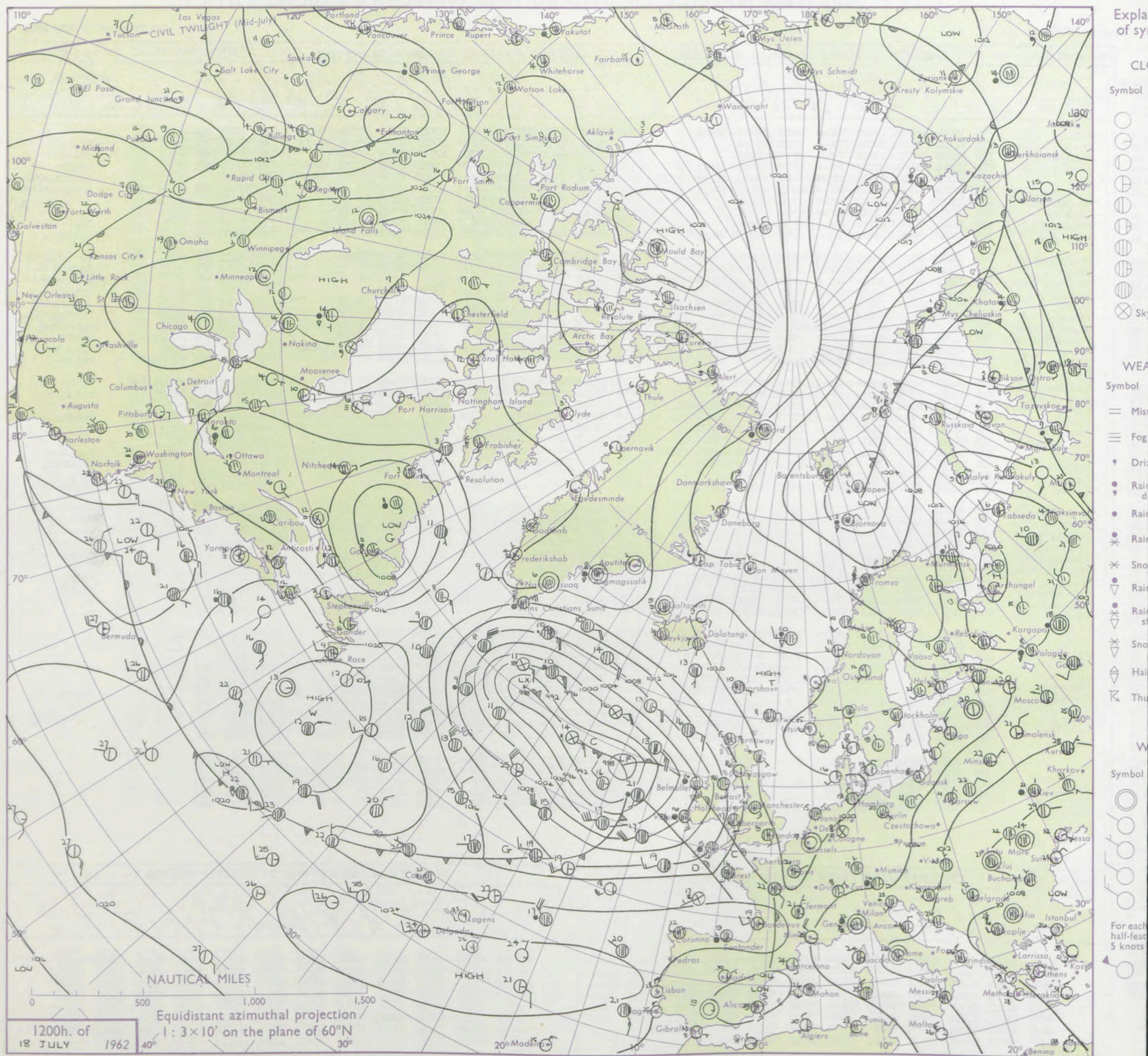
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36764

Date of Issue Thursday 19 July 1962

Code FM 11.A		OBSERVATIONS at 12h. 18 July 1962								OBSERVATIONS at 18h. 18 July 1962								OBSERVATIONS during DAY						
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	71012	66022	19020	586++	09810	86830	86645		775	81807	66032	15519	4467+	10817	84640	83362	88465	775	01221	052	+		rr
London Airport	772	71311	69022	19019	756++	09711	87640			772	81711	62021	15519	2567+	11618	82640	83360	88465	772	01221	051	+		rr
Gatwick	776	71316	82031	19418	756++	09808	87645			776	81510	66031	16418	5582+	12717	85657	88465		776	96211	063	+		ir _o r _o r _o
Thorney Island	871	71214	62051	19219	785++	13703	81820	87657		871	81312	61022	15917	6557+	13723	86625	83359	88462	871	01201	061	+		d _o r _o rr
Hurn	862	71308	62012	17918	7857+	15806	83820	86635	85364	862	81408	39626	14915	856++	15722	83707	86718	88630	862	05191		+		d _o r _o irr _o r _o RR
Guernsey	894	81510	66022	18115	866++	14601	84705	88635		894	82012	19616	16715	860++	15710	88700			894	10162	000	+		ir _o r _o r _o iffrrr
Wattisham	590	11113	78020	20217	11600	08810	81830			590	81210	80031	17414	00907	09718	88272			590	00170		+		+
Gorleston	497	31209	64030	21514	18508	07801	81820			497	61614	64030	19413	22506	09714	82820	85275		497	00151	118	+		+
Mildenhall	578	21403	74030	19718	28500	09714	82825			578	81410	72031	16517	40937	09718	84362	88270		578	97210	100	+		ir _o
Cardington	559	71010	66031	19419	785++	11713	84820	86645		559	81110	58032	15318	4567+	11719	84630	88462		559	02211	052	+		r _o r _o rr
West Raynham	485	21007	82020	20016	21600	10714	82835			485	71413	69031	16715	10936	09817	81365	87275		485	00191	102	+		+
Wittering	462	51411	78022	20018	48602	11712	81830	83645		462	81416	74022	15317	8091+	12725	88465			462	02201	053	+		ir _o irRR
Boscombe Down	746	71312	59052	17619	685+1	13707	84825	85650	87075	746	81715	50505	15616	864++	13713	88711			746	03191	029	+		id _o r _o r _o rr
Ross-on-Wye	627	71407	66031	16019	685+1	11721	85825			627	81710	57606	13016	8042+	13618	88510			627	03201	016	+		r _o r _o ir _o
Bristol	628	81312	62031	17019	785++	11714	85820	86635		628	81615	62616	14316	7732+	13619	87709	88540		628	01201	029	+		ir _o r _o r _o d _o r _o
Aberporth	502	81518	64032	13817	856++	13715	83712	88640		502	71516	32586	09315	756++	15823	86704	87635		502	07181	005	id _o ir		RRrrd _o r _o d _o d _o
Rhoose (Cardiff)	715	81512	80022	16018	4852+	12712	81820	83628	88458	715	81611	56616	13215	854++	15718	85705	86710	88615	715	04181	000	ir _o		r _o r _o rrr _o d _o
Plymouth	827	81515	20515	16115	872++	15808	82704	86707	88710	827	81616	19656	13515	8722+	15813	84703	88510		827	17162	001	d _o rrr		rrRRdd
Chivenor	707	71317	82012	15119	7543+	14712	85613	86625	87360	707	81516	61616	12016	3732+	16617	83707	83615	88540	707	08191	000	r _o r _o		r _o r _o RRdr
St. Mawgan	817	81712	48505	14516	854++	15607	82702	87705	88615	817	81811	35636	11815	861++	15718	88702			817	12171	000	r _o r _o ir _o rr		rrd _o r _o
Culdrose	809	82010	60505	14916	854++	15806	85704	88615		809	92115	05586	12315	9+0++	15712	89+02			809	15162	000	d _o r _o d _o d _o dr		drif
Scilly	804	81912	40636	14215	863++	15707	88707			804	82214	16636	11216	861++	15706	88701			804	11162	000	pr _o rr		rrr _o r _o
Elmdon	534	71312	66031	17819	785++	10715	84828	86645		534	81612	59602	13218	856++	11627	83630	88658		534	03222	028	+		ir _o rr
Shawbury	414	71513	64022	16618	756++	11722	84635	87645		414	81708	58622	12716	5662+	14520	83718	86625	88550	414	03201	012	+		drirRR
Manchester	334	71414	59012	17916	785++	11710	82825	87630		334	81409	56606	12717	855++	12524	85620	88630		334	05201	047	+		r _o r _o
Squires Gate	318	71320	61025	17118	784++	11718	83817	87628		318	81417	48622	12016	6542+	13620	86618	88550		318	04201	017	+		rrr _o r _o
Valley	302	81514	59031	14019	5567+	13823	82620	85635	88462	302	81517	61216	09016	5567+	15721	81618	88460		302	05211	048	ir _o		r _o r _o dd
Ronaldsway	204	41122	56041	15216	16401	11722	81715	84075		204	81319	56616	09314	7557+	13833	81708	87625	88459	204	04181	031	+		ir _o rrd _o r _o
Carlisle	222	20807	66030	17519	21500	09825	82828			222	81010	58052	13317	6562+	09825	86635	88462		222	04201	103	ir _o		r _o r _o
Watnall	354	61511	66012	18817	685++	10815	85825	85656		354	81312	59026	13917	856++	11725	88645			354	03211	035	+		ir _o rr
Spurn Head	396	21208	66010	21113	22600	08704	82830			396	71218	66031	17114	7097+	09724	87360			396	00140	113	+		+
Finningley	360	71411	74022	19717	786++	11720	84830	86640		360	81117	66032	15017	858++	12728	88657			360	02191	041	+		rr
Dishforth	261	71409	77021	19416	746++	09713	82635	87645		261	81012	74032	14815	4562+	11728	84645	88460		261	96171	056	+		irrrr
Tynemouth	262	81113	74022	20512	856++	07808	86630			262	81420	61022	15511	8091+	09726	88458			262	00121	000	+		+
Eskdalemuir	162	50805	70031	18216	51500	09721	85826			162	81008	60052	13513	2562+	09724	82645	88464		162	01171	101	+		tr _o r _o
Mull of Galloway	131	51816	69012	15214	35450	10822	83615	83359		131	81822	56636	08613	864++	12731	88715			131	03152		+		+
Prestwick	135	41113	74030	15818	38601	09722	83830	83075		135	81409	56621	10416	5552+	11724	81620	85640	88460	135	04211	086	+		rrir _o
Renfren																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

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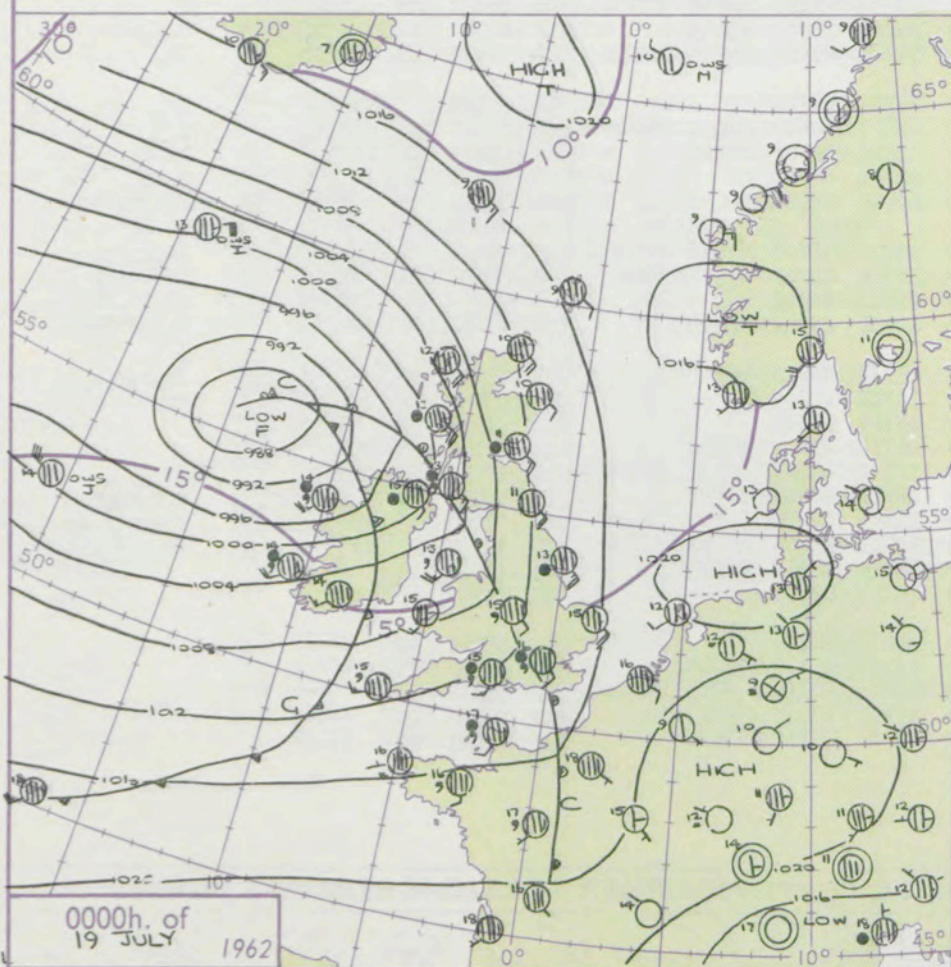
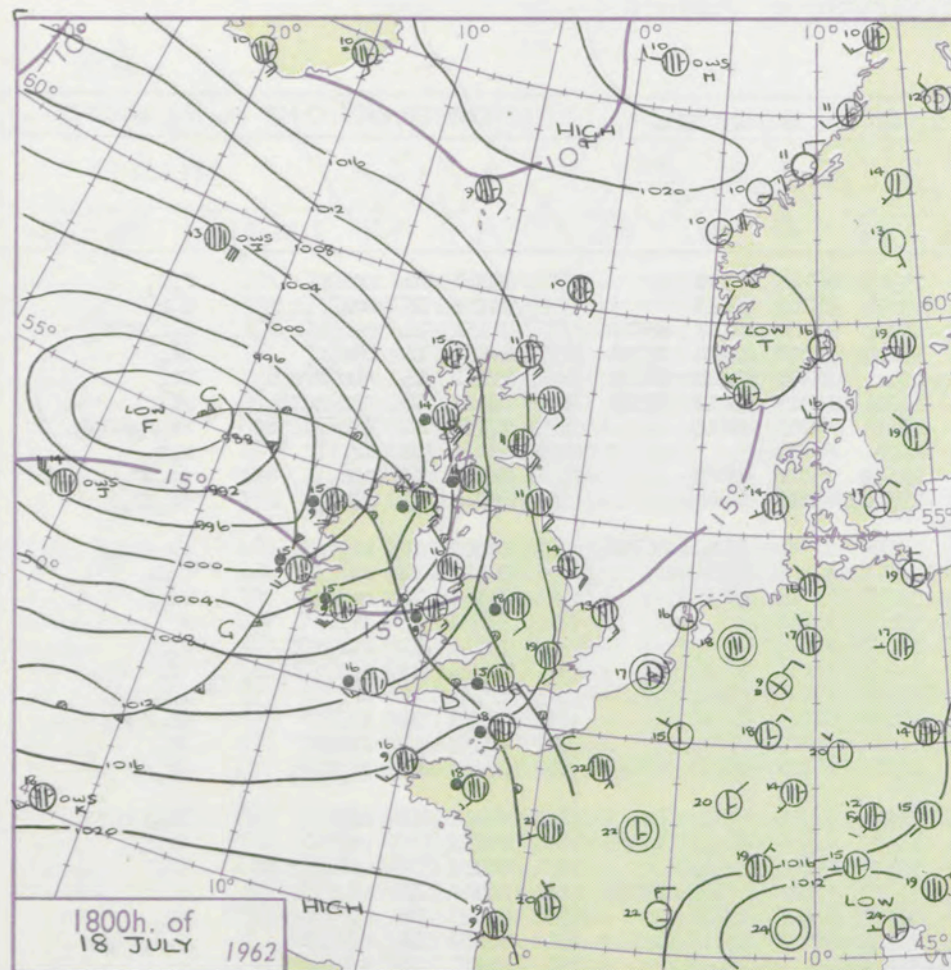
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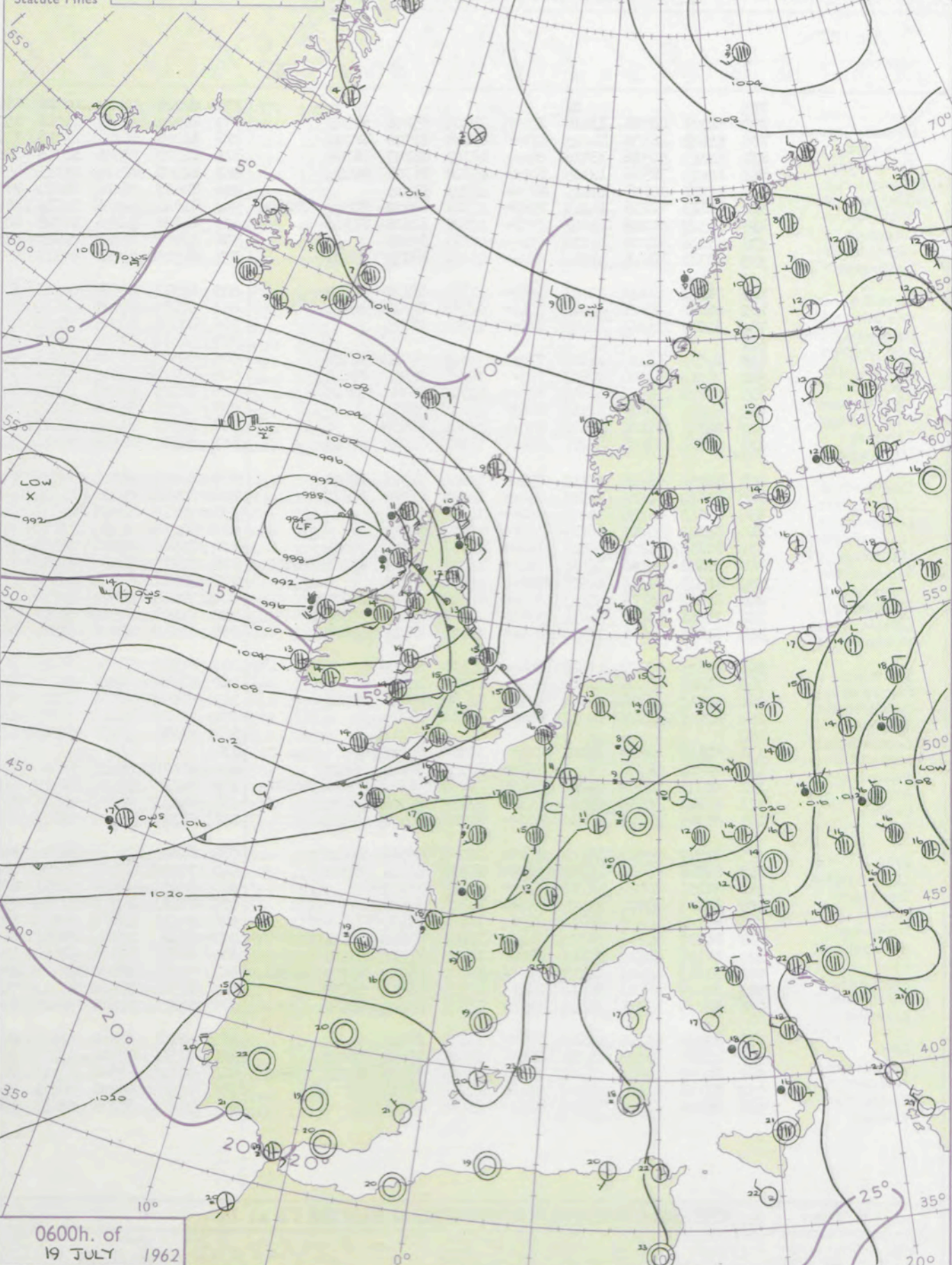


Mean Sea surface isotherms for JULY

SCALE 1:2x10' are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 19 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression has moved east-northeast towards Scotland and associated troughs of low pressure have moved eastwards over the British Isles. The depression will move further northeast towards southwest Norway and a marked trough of low pressure will swing into western districts of Britain. Wave disturbances will move northeastwards along a cold front which will be slow moving near the English Channel.

It will be mostly cloudy in Scotland with rain at times. Over Northern Ireland, Wales and the north of England there will be scattered showers and some bright periods. Southern districts of England will be rather cloudy with a little rain or drizzle at times, but there will also be bright periods. Temperatures will be near average.

OUTLOOK for following 24 hours.

Changeable with some rain in most parts but also bright periods. Near average temperatures.

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

Code FM 11.A										OBSERVATIONS at 00h. 19 July 1962										OBSERVATIONS at 06h. 19 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			16						775	82008	56022	10016	864++	15709	86712	88720		775	91161	14	rrr _o r _o	r _o r _o		40															
London Airport	772	81709	48586	13016	873++	15624	85706	88709		772	82008	56105	10316	855++	15602	84712	88628		772	91151	16	rrr _o r _o d _o d _o	d _o d _o		39															
Gatwick	776	81607	26536	14015	871++	15618	82702	88705		776	82208	61032	11216	772++	15400	82704	87707	88612		776	91151	14	r _o r _o d _o r _o d _o	d _o d _o ddid _o		38														
Thorney Island	871	82015	50516	13516	862++	16719	86703	88709		871	82309	58105	11716	861++	15601	82702	87704	88708		871	93151	15	rrd _o r _o	id _o		37														
Hurn	862	81915	32596	12115	872++	15720	86703	88706		862	82207	62015	11215	4557+	15101	83705	84628	88459		862	93151	15	RRrrd _o r _o	ir _o		36														
Guernsey	894	82312	02606	14815	860++	14710	88700		894	82415	56026	14614	7652+	14301	83703	85710	87620		894	92141	14	ffr _o r _o ir _o	ir _o		35															
Wattisham	590	81410	60216	14115	7567+	13728	82630	87640	88460	590	81812	32536	10516	864++	15609	86703	88615		590	94131	12	irir _o id _o r _o	id _o r _o ddid _o		34															
Gorleston	497	71522	62216	15415	2557+	12825	82625	87360		497	81820	24216	10915	8052+	14710	88520			497	91141	14	ir _o	r _o r _o		33															
Mildenhall	578	81406	62216	12714	856++	12733	88638		578	82008	66025	09617	855++	15612	86709	88625			578	95131	13	r _o r _o	id _o ir _o		32															
Cardington	559	81311	48026	12514	853++	13727	83712	88620		559	81909	59016	09417	855++	15808	84708	88620		559	92141	13	rrir _o	id _o ir _o		31															
West Raynham	485	81314	66616	13013	6567+	11735	88640	88459		485	81713	28536	09215	871++	15718	83702	87703	88706		485	93121	10	ir _o id _o	dd do _o r _o		30														
Wittering	462	81610	48026	11913	4542+	12733	84615	88540		462	82010	62025	08716	855++	15711	82708	88625		462	94121	11	rrid _o	d _o d _o		29															
Boscombe Down	746	81811	14516	12215	860++	15721	88701		746	82308	48505	10515	865++	15301	86702	88620		746	92141	14	rrd _o	id _o		28																
Ross-on-Wye	627								627	82312	77022	08415	7741+	13605	87715			627	92151	14	ir _o	*		27																
Bristol	628	82012	62216	11416	772++	15617	87705	88706		628	82310	66506	10115	853++	13500	88608		628	91141	11	d _o r _o r _o r _o	d _o r _o		26																
Aberporth	502	72015	58206	07815	755++	15703	82708	87625		502	72117	74015	07314	36472	12803	83710	84458		502	91131	12	d _o d _o d _o r _o id _o	id _o		25															
Rhoose (Cardiff)	715	82209	59036	10617	855++	14710	86710	88620		715	82412	64036	09915	3542+	13502	81712	83618	88458		715	91141	14	ir _o	ir _o id _o		24														
Plymouth	827	82212	48026	12115	864++	15801	86714		827	82311	56606	11415	854++	14601	84710	88622		827	91151	14	ir _o	id _o r _o r _o		23																
Chivenor	707	82311	69026	10616	855++	15802	88624		707	82312	59215	10215	854++	14502	84707	88612		707	91151	14	d _o id _o	ir _o		22																
St. Mawgan	817	82614	58506	11715	854++	14301	84710	88618		817	82314	61036	11214	5562+	13302	81710	85635	88462		817	95141	13	ir _o d _o d _o	ir _o		21														
Culdrose	809	82214	56026	12115	853++	15804	86705	88608		809	82314	50505	11915	854++	13500	84708	83618	88623		809	91142	14	id _o	id _o d _o d _o ir _o		20														
Scilly	804	82614	61506	11515	854++	14000	84708	88615		804	82414	59216	11414	6542+	14502	82705	86618	88458		804	92142	14	ir _o	ir _o ir _o		19														
Elmdon	534	81612	23536	10115	862++	14727	88705		534	72110	62025	08315	6637+	14507	86707	87362		534	96151	14	r _o r _o d _o r _o dd	id _o		18																
Shawbury	414	81810	58026	08616	864++	15620	88711		414	82207	66022	07115	3557+	13502	82709	83625	88359		414	97141	13	id _o d _o	*		17															
Manchester	334	81615	56206	08115	863++	14726	83709	88714		334	71909	80036	06515	755++	13500	84715	87620		334	97151	14	r _o r _o id _o id _o	ir _o		16															
Squires Gate	318	71622	48046	06815	755++	14722	83711	83622	87633	318	72215	72206	05015	7557+	13704	82711	85715	87622		318	95151	14	r _o r _o RRd _o	d _o d _o id _o		15														
Valley	302	81923	32516	04915	862++	15610	88705		302	71922	61025	04414	5637+	13201	85707	86460		302	96141	13	ddd _o	*		14																
Ronaldsway	204	81822	48006	03813	862++	13720	82704	88707		204	72019	59022	02713	3563+	12602	81705	83630	87359		204	96131	13	d _o r _o d _o d _o	*		13														
Carlisle	222	71218	58016	06714	5563+	12739	85630	87362		222	81907	58515	03415	872++	14612	83703	87705		222	91121	12	r _o r _o d _o d _o d _o r _o	d _o d _o dd		12															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

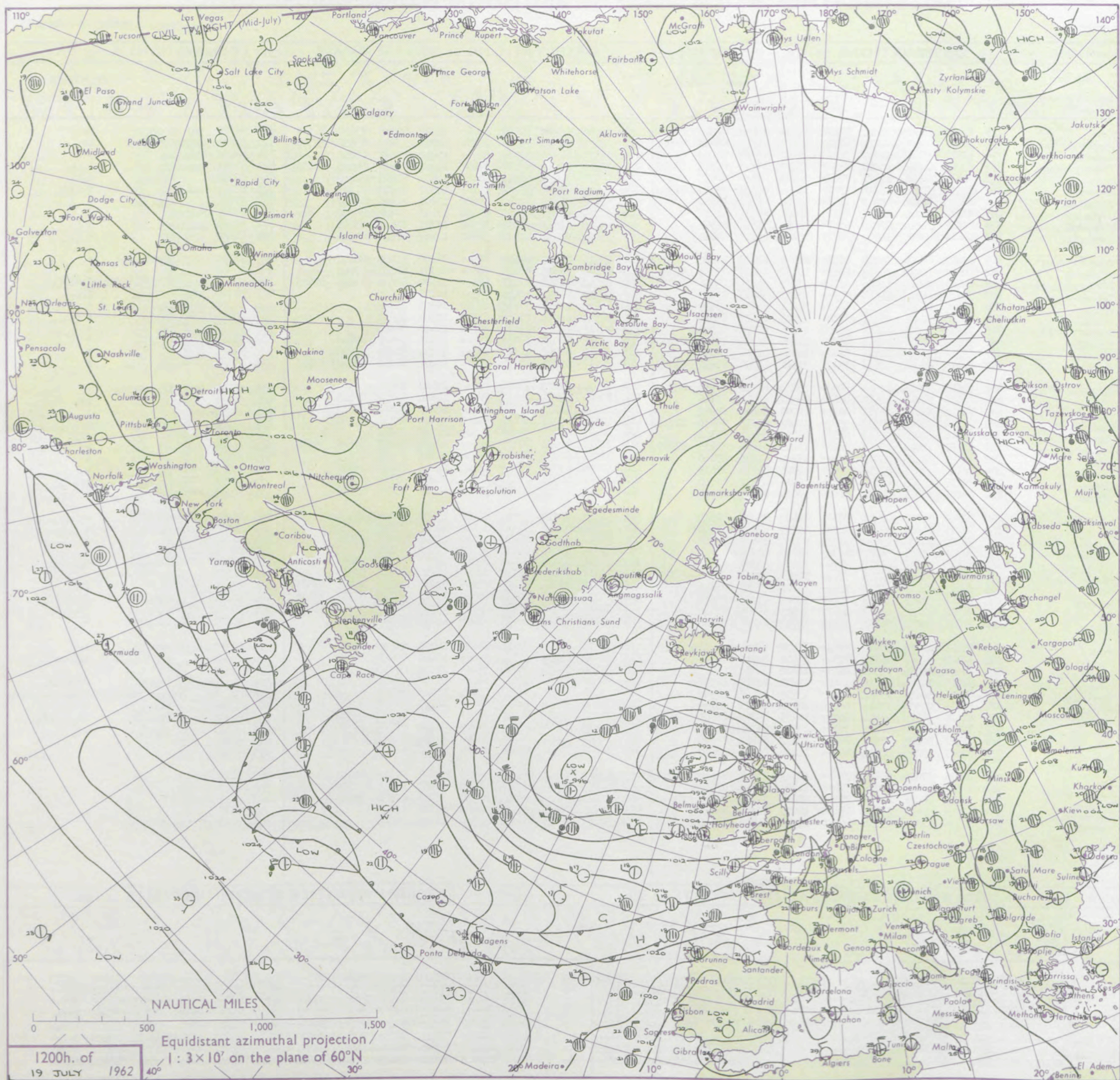
No. 36765

Date of Issue Friday 20 July 1962

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Code FM 11.A		OBSERVATIONS at 12h. 19 July 1962										OBSERVATIONS at 18h. 19 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82312	74808	01518	5347+	14306	84810	82916	86462	775	72409	62258	11618	5846+	13302	82815	83632	86362	775	91190	001	propr	pro			
London Airport	772	82411	66606	11717	4552+	14312	81713	84628	88558	772	72410	74258	11618	4857+	12201	83820	83656	85360	772	91191	001	doror ₀ r ₀	pr ₀			
Gatwick	776	82314	66606	12018	3842+	14108	82818	86459	88462	776	62312	74018	12218	6853+	13602	85828	84650		776	97200	022	ir ₀	pr ₀			
Thorney Island	871	82509	62606	13017	855++	15210	82708	85712	88625	871	72409	74036	13117	4847+	14802	83818	84635	87459	871	97191	008	ir ₀	+			
Hurn	862	82313	62216	12417	7847+	14109	83712	86815	86650	862	62113	74016	12517	58430	14801	82815	84640		862	97191		r ₀ r ₀	d ₀ r ₀			
Guernsey	894	82315	56216	15616	5567+	14205	84703	85640	87358	894	82610	28516	15214	861++	14602	86701	87703		894	02171	004	ir ₀	d d dr			
Wattisham	590	82215	66036	10319	6253+	15001	86820	88360		590	62417	74016	10519	68500	13802	81825	85657		590	97191		ir ₀	+			
Gorleston	497	81710	58052	10418	855++	16601	98624			497	62315	58058	09920	21550	13601	82824	86360		497	97201	012	+	pr			
Mildenhall	578	82612	72026	09820	6857+	13204	85825	88363		578	32410	69016	10019	38540	13702	81828	83645		578	97200	012	ir ₀	+			
Cardington	559	82110	69806	10218	3857+	15207	82825	88460		559	52110	70028	10020	58500	13502	82825	85650		559	91210	036	pr ₀	+			
West Raynham	485	82215	69028	09218	6841+	15302	81818	86640	88465	485	62014	74026	09418	685++	14400	81825	86645		485	97201	016	proir ₀	+			
Wittering	462	72312	74012	09318	6851+	15102	84825	85635	87465	462	72414	78032	09419	786++	12301	82830	87650		462	00200	026	+	+			
Boscombe Down	746	82411	66616	11616	6572+	13003	84714	86656	88462	746	62410	74258	11917	685++	13500	82820	83625	85645	746	01181	008	ir ₀ r ₀ r ₀ id ₀ d ₀ d ₀ d ₀ d ₀ pro				
Ross-on-Wye	627	72109	66022	09017	5157+	12801	85825	87360		627	72312	81031	10416	755++	11108	87625			627	97180	022	+	pr ₀			
Bristol	628	72520	66216	10717	4542+	11001	84614	87459		628	12613	80011	11618	18500	10303	81828			628	97200	054	ir ₀	+			
Aberporth	502	72318	69035	08516	784++	12106	82817	87635		502	42323	80031	09516	41570	10302	84820			502	97180	067	id ₀	+			
Rhoose (Cardiff)	715	72618	74025	10618	31452	13101	83815	86359		715	12717	74011	11817	18500	12400	81820			715	97181	039	id ₀	+			
Plymouth	827	72215	59016	12815	5567+	14208	82706	85630	87360	827	72313	66022	13115	755++	13101	84620	87630		827	01161	019	r ₀ r ₀ dr	+			
Chivenor	707	72418	69016	11218	784++	14204	81712	87656		707	72412	66026	12117	785++	13101	81825	87640		707	97201	036	ir ₀	+			
St. Mawgan	817	82415	66036	12516	3577+	11110	81708	83656	88359	817	72617	69021	12715	784++	12102	81712	83630	87645	817	97181	031	ir ₀	+			
Culdrose	809	82613	59516	12915	6563+	13213	82710	86630	88360	809	72610	62022	13016	784++	82710	87635			809	01181	028	ir ₀ d ₀ d ₀ id ₀	+			
Scilly	804	42610	63016	12517	48400	15207	81812	83646		804	72509	74021	12416	784++	14804	82814	87628		804	01181	031	+	pr ₀			
Elmdon	534	72210	66015	08517	4241+	12002	84817	87462		534	72313	72012	09318	745++	10209	82820	86635		534	97200	024	+	+			
Shawbury	414	72312	78026	07517	5567+	12601	81715	85630	87360	414	62315	83012	08617	68600	09108	82830	85650		414	97200	036	ir ₀	+			
Manchester	334	62316	80022	06617	52531	09500	85825	85362		334	52412	80012	07817	54600	07308	85645			334	97190	058	+	pr ₀			
Squires Gate	318	72421	74022	05718	5843+	13205	81818	85635	87359	318	72421	74021	07116	785++	12105	81825	83638	86650	318	00190	032	+	+			
Valley	302	72123	62031	05915	784++	13206	81818	87640		302	72020	62022	07015	784++	13206	81818	87635		302	00161	037	+	+			
Ronaldsway	204	72123	62022	03815	756++	12310	81714	87635		204	52216	69028	05015	58500	11105	81823	85640		204	97160	045	pr ₀	+			
Carlisle	222	82217	69606	04315	856++	12205	83710	88630		222	72017	80018	05517	38530	11208	82710	86359		222	97171	017	ir ₀ id ₀	pr ₀			
Watnall	354	62512	68012	07619	51530	13001	85825	85359		354	52715	74022	08319	54500	10303	84828	83635		354	00210	047	+	+			
Spurn Head	396	82312	59026	07718	885++	15400	85820	87625		396	52312	58012	07721	58500	13202	83825	84630		396	00220	020	+	+			
Finningley	360	72219	74036	07418	785++	12303	85828	85640		360	32516	80021	07320	32600	10102	83835			360	00210	054	+	+			
Dishforth	261	72220	80036	05820	68632	12002	86830	87362		261	72512	83022	06618	78600	11105	82840	87656		261	00221	047	+	+			
Tynemouth	262	82312	61606	04017	863++	12400	88708			262	32314	61011	04917	31600	12202	83840			262	97181	037	ir ₀	+			
Eskdalemuir	162	82116	60515	03413	872++	13303	88704			162	72014	64505	04813	756++	12210	85709	87632		162	97131	000	DDd ₀ d ₀	d ₀ d ₀ id ₀			
Mull of Galloway	131	72326	66022	01713	754++	11211	87618			131	72317	80022	04213	784++	11220	82818	87620		131	00151						
Prestwick	135	82015	78216	00116	7547+	13104	81709	83614	87635	135	72112	74216	02415	784++	12212	81712	84625	87635	135	01171	000	ir ₀	ir ₀			
Renfrew	141	82217	59206	00215	854++	14304	83710	86616	88625	141	82313	48216	02215													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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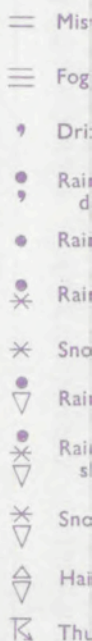
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Symbol

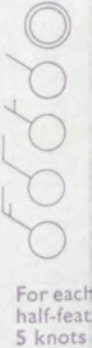


WEA

Symbol



Symbol



CHARTS OF WEATHER IN WEST EUROPE

ation
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Cloud
Amount
(oktas)

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

Obscured

ATHER
Weather

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and
rizzle

and snow

W

shower

and snow
shower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

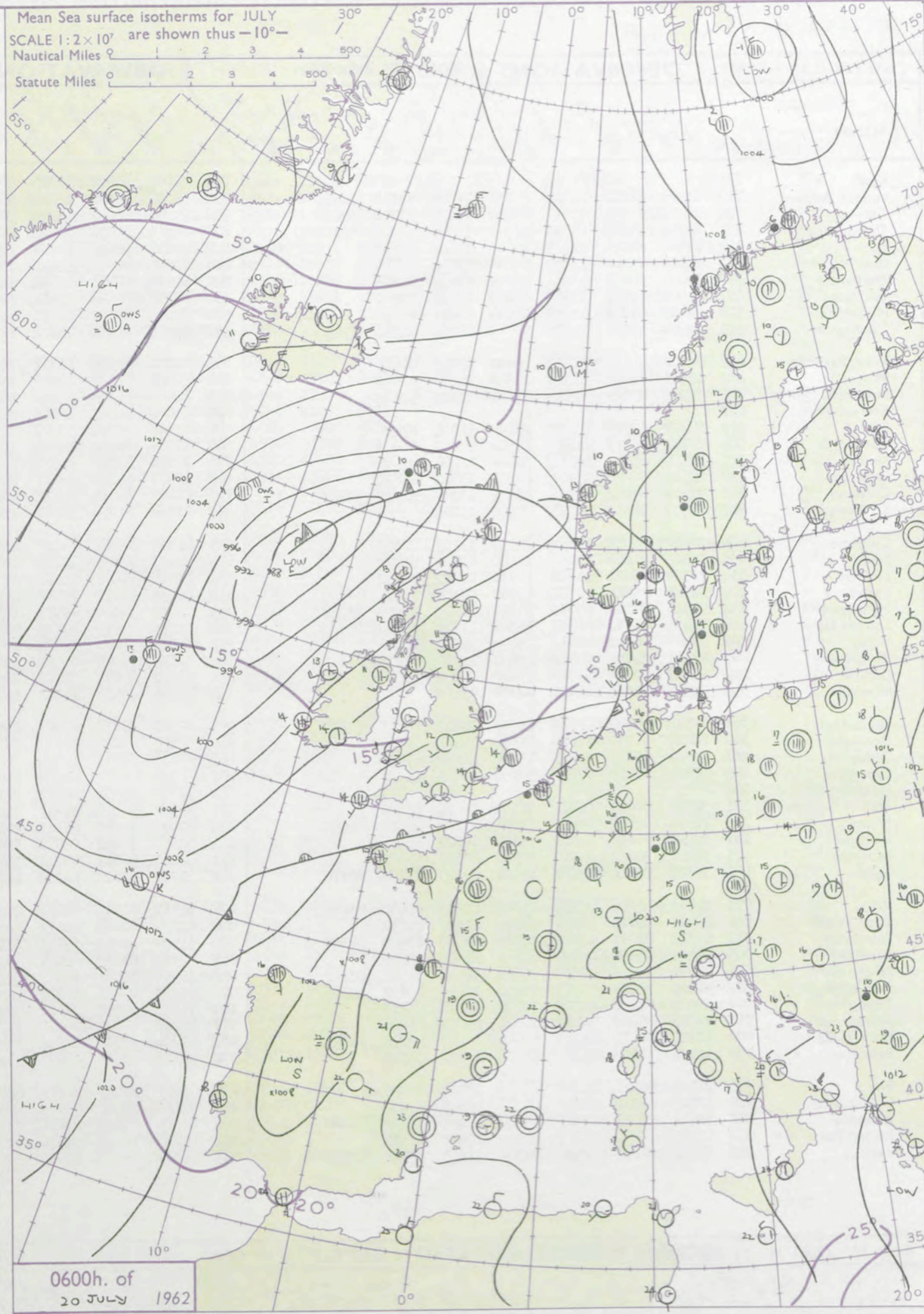
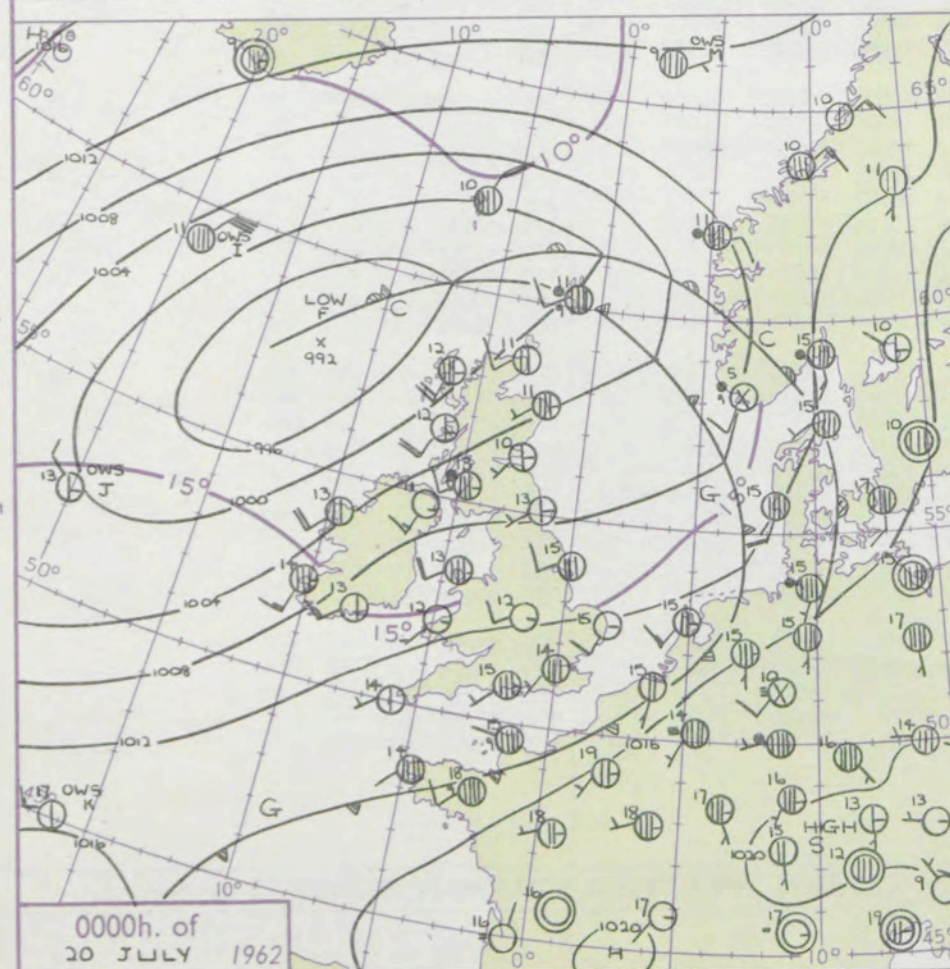
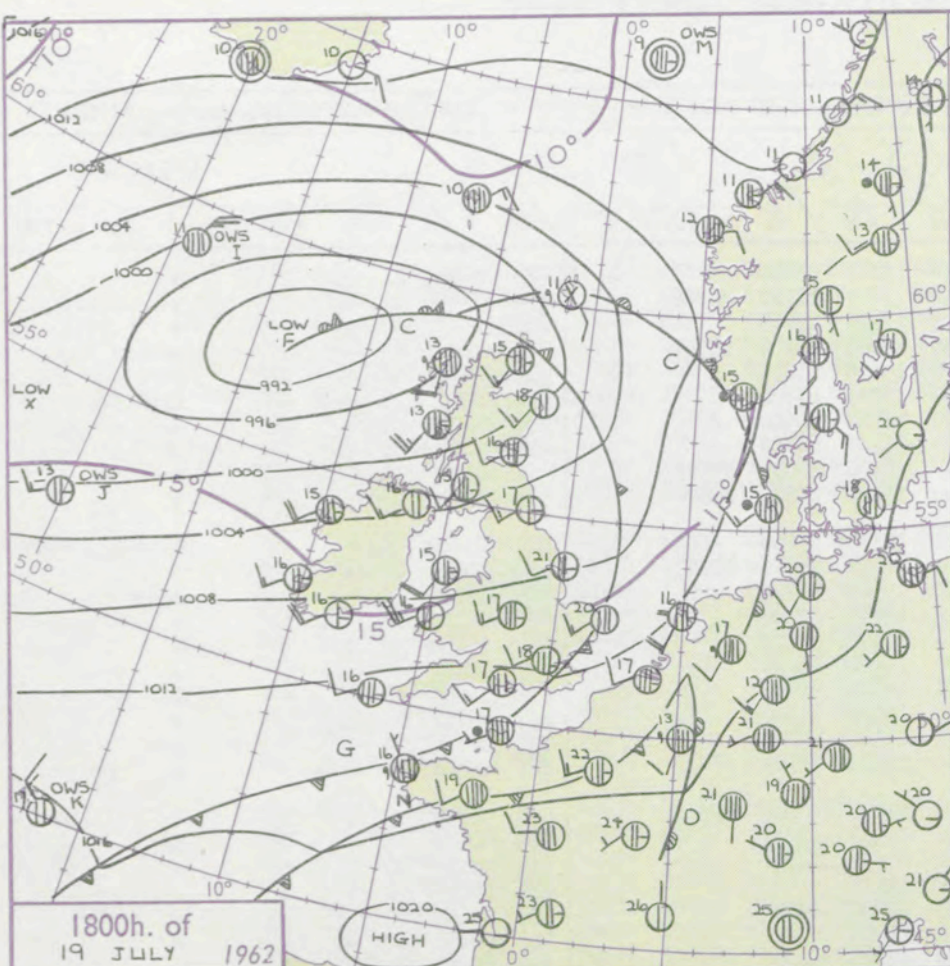
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression off northwest Scotland is drifting northeast and filling while a cold front after clearing the British Isles has become slow moving over northern France. A marked trough of low pressure will swing southeastwards into Britain and a decline of pressure will occur over France as a depression moves northeastwards from Spain.

Issued at midday Friday 20 July

1962 FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be sunny periods in all districts but scattered showers will occur in most parts. In the south and west the showers are likely to become heavier tonight and tomorrow. In these areas there may also be some periods of more prolonged rain later with thunder locally. Temperatures will be near average.

OUTLOOK for following 24 hours

Some rain or showers in most places with thunder locally, but also bright periods. Temperatures near average.

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

Code FM 11.A		OBSERVATIONS at 00h. 20 July 1962										OBSERVATIONS at 06h. 20 July 1962										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	42103	60022	12715	456++	13207	81640			775	00140	11	+	+	40			
London Airport	772	62205	64018	12714	35731	13105	83650	84360		772	52107	59022	13514	55540	13207	81710	84628		772	00130	11	+	+	39			
Gatwick	776	72107	63021	13215	756++	13701	81710	87650		776	72305	56031	13914	76244	13210	87705			776	00120	07	+	+	38			
Thorney Island	871	82701	74022	13615	863++	14500	84707	88712		871	72304	69031	14015	45631	13105	81708	84645		871	00130	11	+	+	37			
Hurn	862	72304	66022	12815	756++	13001	87647		862	22405	58014	13413	18370	13106	81808			862	00101	06	+	ffff	36				
Guernsey	894	82509	05446	15314	860++	13204	88700		894	72005	02424	15014	760++	13701	87700			894	01131	13	drff	ffffif	35				
Wattisham	590	32106	60011	12214	25602	13207	82635		590	62305	40011	13114	65600	13308	86640			590	00120	09	+	+	34				
Gorleston	497	12008	62011	11515	10975	13106	81360		497	82305	60022	13114	8097+	11107	88360			497	00120	11	+	+	33				
Mildenhall	578	62407	61031	12013	656++	11211	86640		578	72405	62022	12915	756++	11306	82633	87637		578	00130	11	+	+	32				
Cardington	559	72208	59021	12014	757++	09207	84710	87650	559	61906	63032	13814	685++	12309	81825	86650		559	00120	09	+	+	31				
West Raynham	485	22109	74011	11412	15630	09113	81645		485	72206	69021	12712	757++	11309	87650			485	00100	09	+	+	30				
Wittering	462	12510	78011	11413	15700	11209	81650		462	72405	62022	12513	756++	11210	84635	87647		462	00100	07	+	+	29				
Boscombe Down	746	70000	69022	12913	756++	12105	87645		746	42003	28108	13613	46100	13104	84702			746	97121	08	+	pr _o if	28				
Ross-on-Wye	627								627	20000	66021	12013	25701	12210	82650			627	00120	08	+	+	27				
Bristol	628	72307	69012	12215	756++	11004	87649		628	11903	66052	13213	12501	11306	81822			628	00130	10	+	+	26				
Aberporth	502	12107	66011	10912	18500	11103	81820		502	11908	66010	11111	18500	11400	81820			502	00091	07	+	+	25				
Rhoose (Cardiff)	715	72511	66021	12414	756++	12204	87635		715	22206	74031	12913	28401	12206	81815			715	00120	08	+	+	24				
Plymouth	827	12610	66018	13414	12500	13302	81820		827	40507	40111	13311	21530	11002	82820			827	97101	06	pr _o	+	23				
Chivenor	707	72109	69022	12415	755++	13208	81712	86645	707	21105	74011	12611	18401	10500	81815			707	00111	09	+	+	22				
St. Mawgan	817	02307	64011	13411	00900	11204			817	21509	62030	12712	12444	11703	81709			817	00101	08	+	+	21				
Culdrose	809	32602	66031	13612	20939	11103	82365		809	61704	62031	13213	16451	12801	81710	85358		809	00101	06	+	+	20				
Scilly	804	22307	81018	13214	22400	12101	82818		804	71905	82031	12214	755++	13806	87628			804	97121	++	+	ir _o	19				
Elmdon	534	12308	66021	11512	10930	09212	81362		534	22207	61011	12312	25740	10210	82656			534	00110	07	+	+	18				
Shawbury	414	11703	74011	10911	15700	08109	81650		414	00000	80010	11710	00900	09209				414	00070	02	+	+	17				
Manchester	334	51910	80028	09712	35730	10208	83656	83362	334	11810	74010	10911	18500	09309	81820			334	00100	09	+	+	16				
Squires Gate	318	72424	66032	08414	756++	11207	81630	87650	318	32213	70021	09713	28449	11208	81715			318	00130	10	+	+	15				
Valley	302	72318	66022	08813	756++	12207	87640		302	11916	74021	09613	18530	12205	81825			302	00120	09	+	+	14				
Ronaldsway	204	12311	74011	07712	15600	10215	81645		204	52113	84011	08312	15631	10304	81709	84365		204	00110	09	+	+	13				
Carlisle	222	22107	80011	07412	25640	09209	82640		222	31907	83011	08812	28532	09106	82825			222	00100	06	+	+	12				
Watnall	354	02308	59011	11011	00900	09114			354	12405	59011	11811	15700	10108	81650			354	00081	03	+	+	11				
Spurn Head	396	62512	59032	09815	68500	11212	84825	84630	396	62307	59031	11111	65600	10208	86630			396	00110		+	+	10				
Finningley	360	22407	66030	10212	25600	09215	82640		360	52310	63011	11312	55700	10206	85650			360	00120	10	+	+	9				
Dishforth	261	72307	66032	08813	75700	10212	87656		261	32210	58011	10313	38500	10210	81828	83656		261	00121	10	+	+	8				
Tynemouth	262	32305	66021	07113	30940	10215	83358		262	32108	48020	09112	10940	10212	83358			262	00111	07	+	+	7				
Eskdalemuir	162								162	71802	69051	08509	763++	09209	87706			162	97071	04	+	pr _o	6				
Mull																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

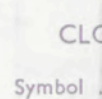
No. 36766

Date of Issue Saturday 21 July 1962

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Code FM 11.A		OBSERVATIONS at 12h. 20 July 1962										OBSERVATIONS at 18h. 20 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	51806	82021	12020	11604	10812	81830	85078		775	81203	58216	08218	5742+	15723	85718	87530		775	02231	079	+		ir _o r _o Rir _o r _o r _o		
London Airport	772	62307	82031	12222	11502	10715	81825	86075		772	81310	66606	08518	50937	15820	85360	88270		772	02241	080	+		rr		
Gatwick	776	41909	80021	12621	11632	10810	81832	83070		776	81108	59636	08416	1647+	16728	81715	88462		776	13211	069	+		ir _o r _o r _o r _o rrtlr _o		
Thorney Island	871	71808	82031	13418	11534	13710	81825	87070		871	81008	59616	08116	3567+	15730	81709	83640	88360	871	02191	068	+		ir _o rrir _o		
Hurn	862	71710	80031	12519	12584	11611	81708	83360	85075	862	80906	74036	07516	857++	15723	81707	86710	88650	862	93191		ir _o ir		r _o r _o		
Guernsey	894	71110	80606	12516	754++	14718	82707	83711	86615	894	81306	56406	07717	760++	17716	87701			894	02181	021	ir _o r _o r _o r _o		ir _o r _o r _o		
Wattisham	590	52110	74011	12121		12709	85838			590	81507	62636	10117	1572+	15710	81650	88459		590	03231		+		rrr _o		
Gorleston	497	61617	60032	13516	42540	13400	84826			497	71615	60052	11116	755++	14710	87628			497	96202	083	+		ir _o irrr		
Mildenhall	578	42006	78021	11722	41601	12712	84835			578	81912	69606	09319	2567+	14610	82640	88462		578	97250	086	+		ir _o		
Cardington	559	32010	80021	11821	31601	09812	83840			559	71609	67036	08918	5569+	10710	85640	87360		559	97230	074	+		ir _o		
West Raynham	485	42308	74011	12219	42600	12707	84830			485	81513	69031	09218	6567+	15610	86630	88462		485	97231	082	+		ir _o		
Wittering	462	41810	82011	11521	41604	12809	84830			462	71704	74258	08519	3097+	15714	83360	87363		462	97220	070	+		pr _o		
Boscombe Down	746	61910	80031	12020	31642	10712	83830	86075		746	81309	62022	08116	864++	14720	88710			746	00211	067	+		+		
Ross-on-Wye	627	52310	77030	10319	21652	09715	82830			627	80601	66258	06219	8097+	13723	88358			627	01211	075	pr _o		pr _o prid		
Bristol	628	61908	80030	11620	32646	08816	83830	84075		628	81310	60608	07518	854++	12826	82615	88630		628	92221	072	+		pr _o ir _o		
Aberporth	502	51715	86031	09718	28506	10709	82822	84273		502	81207	66606	05314	2567+	12825	81710	84358	88460	502	01181	065	+		ir _o r _o r _o		
Rhoose (Cardiff)	715	71306	83031	11017	68583	10717	81820	86640		715	81207	74628	06517	855++	12729	81625	88630		715	01181	058	pr _o		ir _o rrdd _o		
Plymouth	827	71215	80001	10818	6853+	10717	81820	86640		827	71212	48216	05516	754++	15732	82704	86708	87616	827	01181	046	+		r _o dd _o irid _o		
Chivenor	707	71508	82031	10519	2857+	11718	81822	83358	87362	707	81706	09656	06015	6552+	14827	82710	86620	88535	707	08192	051	ir _o r _o r _o r _o		rrid _o		
St. Mawgan	817	81313	66606	10415	857++	11614	82707	83630	88358	817	81113	28616	04314	870++	14746	81701	85703	88706	817	15171	021	ir _o RR		RRrrdd		
Culdrose	809	81508	62205	10916	4847+	13713	82712	83816	88362	809	81911	28609	04616	854++	16746	87704	88618		809	26162	007	id _o rr		tlrrrid _o		
Scilly	804	81411	58536	09413	3742+	13721	83712	88560		804	81817	32505	02916	863++	15721	88708			804	13182	017	ir _o		rrid _o		
Elmdon	534	42110	78021	10620	31601	07713	83840			534	71704	69258	07319	68682	13718	81830	85656	87358	534	01221	100	+		pr _o pr		
Shawbury	414	52013	89021	10119	52604	09814	85845			414	81807	61622	06918	4567+	10816	81635	84656	88459	414	01211	089	+		r _o r _o rrRRir _o		
Manchester	334	42013	80020	09818	41600	05810	84830			334	71610	74021	06919	2167+	09716	81835	87360		334	97200	103	+		ir _o		
Squires Gate	318	12606	85020	09918	18500	10804	81822			318	73107	82021	06817	14676	10817	81630	83462	86272	318	97200	108	+		ir _o		
Valley	302	32017	80030	09117	18530	13808	81825	83362		302	72109	80021	06415	6557+	12719	86650	87462		302	97171	111	+		ir _o		
Ronaldsway	204	11817	69020	08715	11430	11000	81709			204	61813	74030	05915	15702	11716	81650	86075		204	00170	133	+		+		
Carlisle	214	52215	86012	09218	52500	07802	85823			222	52309	85031	07518	22535	07812	82828	84072		222	00190	125	+		+		
Watnall	354	62407	74021	10919	51501	09808	85825			354	71908	81606	07419	3869+	11820	81830	83650	87362	354	95231	085	+		ir _o prir _o		
Spurn Head	396	52410	66031	11920	52500	08400	85825			396	71216	57022	08715	55640	13718	85630	85365		396	00230	088	+		+		
Finningley	360	32415	80011	10920	34600	09805	83635			360	71806	74031	07721	757++	12718	87656			360	97220	094	+		ir _o		
Dishforth	261	42612	78011	10220	44500	08802	84828			261	71710	77011	07121	24642	08816	82845	83362	87075	261	00220	119	+		+		
Tynemouth	262	42312	66021	08919	41601	09703	84835			262	61411	66121	07715	626++	10604	86832			262	00200	113	+		+		
Eskdalemuir	162	61919	80038	08215	625++	09801	86820			162	11813	82010	07715	10934	07807	81362			162	00171	121	+		+		
Mull of Galloway	131	62025	78032	06414	2244+	12808	82818	86360		131	42026	80030	04413	12408	11709	81818	84270		131	00141		+		+		
Prestwick	135	62015	80022	05718																						

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WEA

Symbol

= Mist

Fog

- Drink

- Bain


9. Kall

- Rain


Rain

✱ Snow

▼ Rain

 Rain shower

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Symbol

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For each
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CHARTS OF WEATHER IN WEST EUROPE

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Calm

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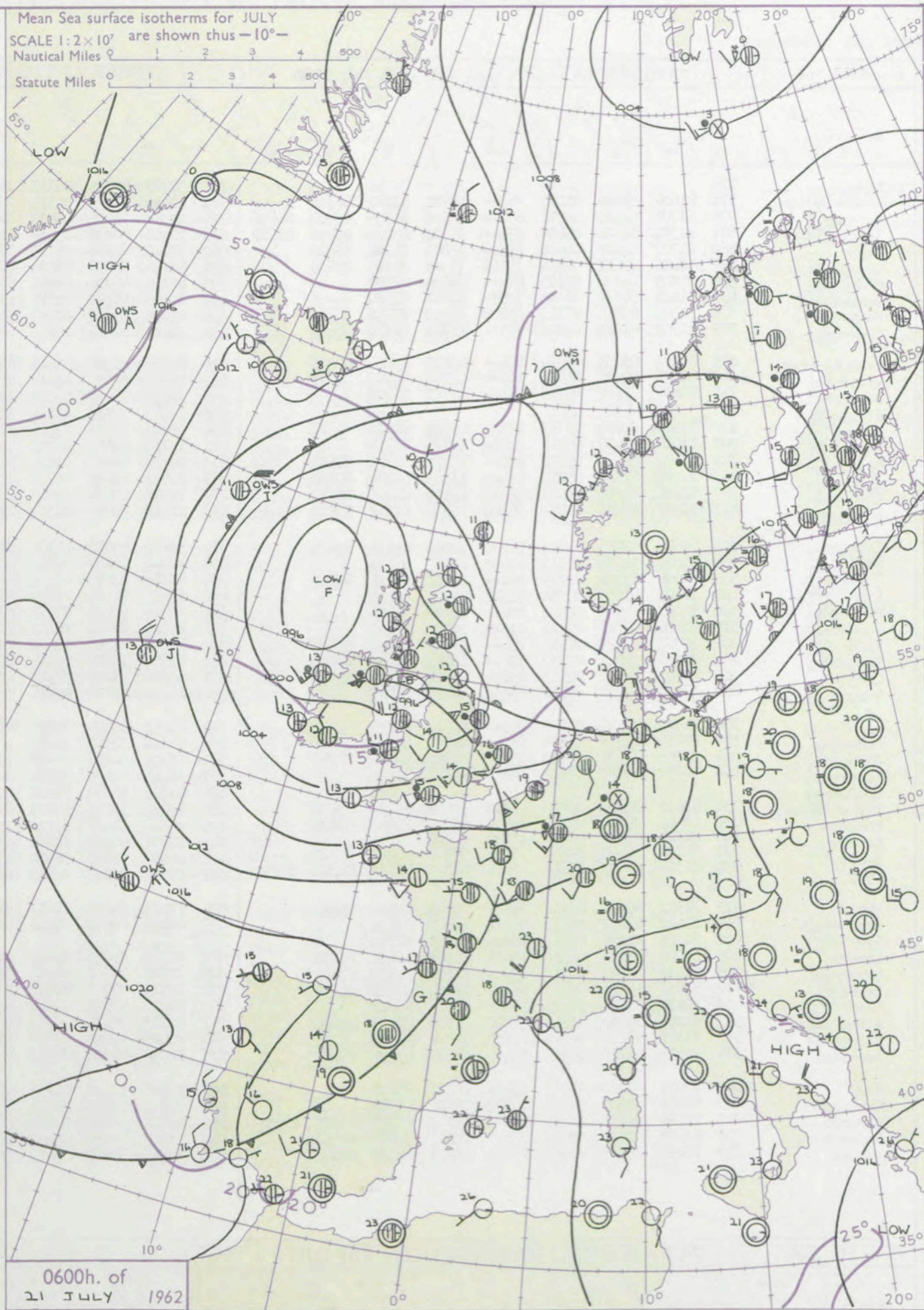
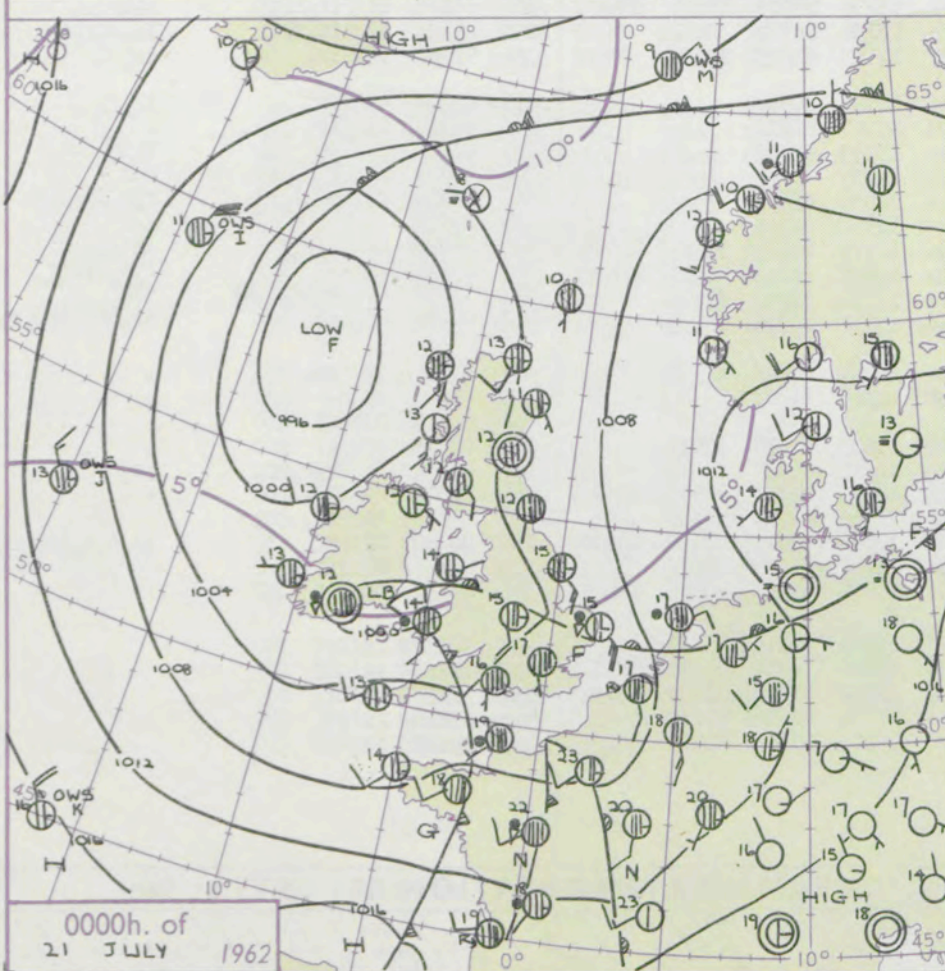
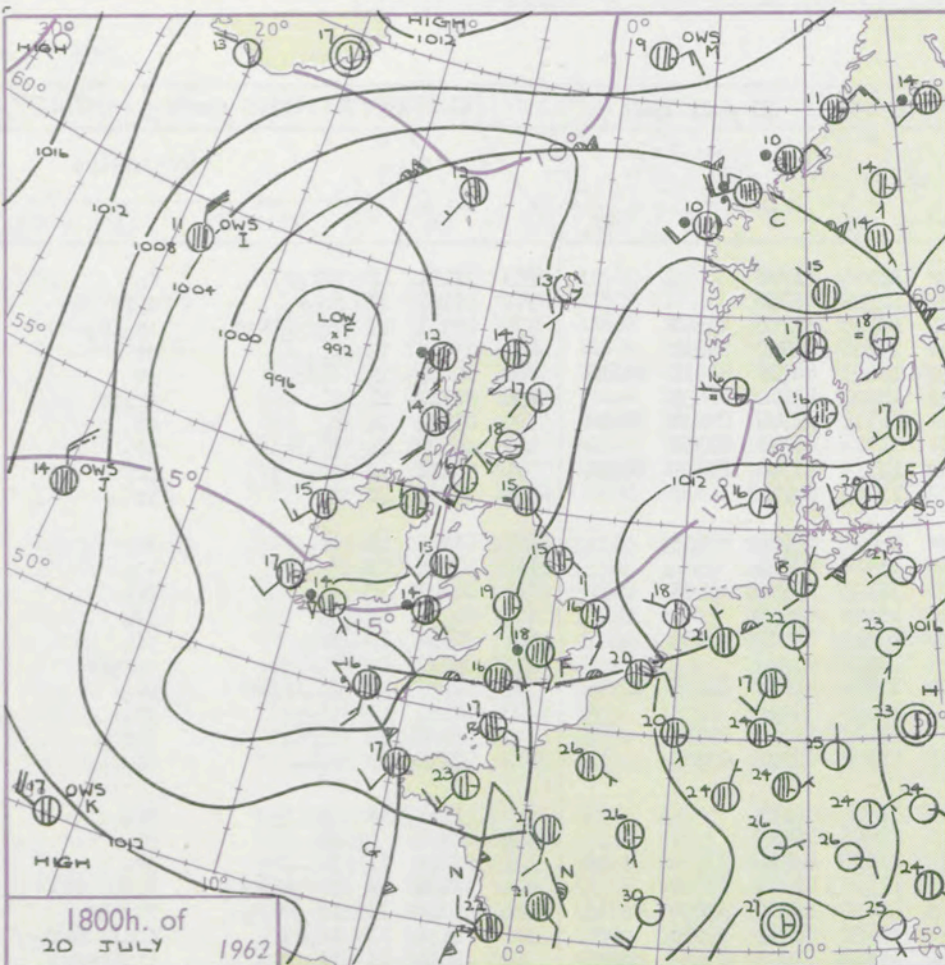
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Saturday 21 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression filled slowly off northwest Scotland and another low forming off southwest England moved northwards over the Irish Sea. This low will continue to move northwards to northern Scotland to replace the slowly filling low off the northwest.

Dull in the north at first with outbreaks of thundery rain, otherwise rather cool and showery with local thunderstorms, especially in the south, but also bright intervals.

OUTLOOK for following 48 hours
Continuing changeable.

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

OBSERVATIONS at 00h. 21 July 1962										OBSERVATIONS at 06h. 21 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			16						775	32215	78036	04115	16372	12301	81708			775	01151	12	r _o r _o R	r _o	40						
London Airport	772	81606	59026	05017	863++	16712	82707	88712		772	22216	78016	04514	1643+	12309	81710			772	01141	13	Rd _o r _o	d _o r _o	39						
Gatwick	776	61706	62019	04916	657++	15606	81705	83707	86656	776	42310	74026	04913	28530	12309	81708	83360		776	05131	12	r _o r _o lIRid _o	id _o ir _o	38						
Thorney Island	871	81304	59606	05416	854++	15611	83704	85708	88617	871	72414	80036	05515	614++	13306	82708	86810		871	03141	13	ir _o	pr	37						
Hurn	862	81707	62216	04616	855++	15804	84704	88620		862	72212	62808	05115	784++	12203	84710	84815	85628	862	02131	12	IRpr _o	pr	36						
Guernsey	894	32416	82011	07814	35542	13301	81705	83620		894	62116	70258	08114	684++	12200	83816	86635		894	01131	11	+	pr _o pr	35						
Wattisham	590	81805	40036	05115	872++	15629	88703			590	82010	48036	02616	6727+	16714	86704	85630	88458	590	03141	14	r _o	dr	34						
Gorleston	497	51425	58812	05315	5097+	14841	85360			497	82008	40622	02716	5757+	15714	85728	87360		497	04142	14	ir _o rrrIR	ir _o	33						
Mildenhall	578	31305	62016	05115	35700	14723	81706	83650		578	62009	59258	02217	58502	15713	81708	85635	86072	578	96151	14	ir _o prpr _o	pr _o	32						
Cardington	559	81307	61022	04516	855++	15721	85710	88622		559	42117	80016	02415	46402	11503	84712			559	93150	12	ir	ir	31						
West Raynham	485	81211	69036	05014	862++	13825	83704	88705		485	81814	48216	01616	855++	15620	87706	88635		485	01141	14	ir _o	ir _o	30						
Wittering	462	81411	59038	04516	862++	15721	84705	88707		462	22214	82011	01216	12580	13512	81820			462	97150	13	pr _o	+	29						
Boscombe Down	746	81806	37606	04915	861++	15713	88702			746	52208	74258	05013	58401	12303	82704	83625		746	02111	10	ir _o	pr _o	28						
Ross-on-Wye										627	72113	77028	01114	41511	11400	84825			627	06131	12	pr	pr _o	27						
Bristol	628	71609	62026	03317	755++	15721	87620			628	52013	74016	03414	58500	10202	81820	85635		628	97130	12	ir _o	pr _o	26						
Aberporth	502	81611	59636	09514	8092+	13739	88514			502	72714	62606	01011	763++	10218	87706			502	04111	10	r _o r _o rr	r _o r _o pr	25						
Rhoose (Cardiff)	715	81608	62216	02616	855++	15722	84703	88620		715	52518	80152	03014	49400	11205	82708	84815	82915	715	02131	12	id _o ir _o IR	pr _o	24						
Plymouth	827	72318	62026	04115	784++	13303	85814	84620		827	22416	59018	04714	23400	12205	81915			827	01131	11	id _o pr	pr _o	23						
Chivenor	707	62021	74216	02415	654++	13509	84705	86612		707	72212	69259	03013	53461	12103	82918	83640		707	04131	12	IRpr _o l	tlpr _o	22						
St. Mawgan	817	62407	66206	03613	68400	12209	82708	83812	85615	817	42413	80021	04312	23431	11304	82918	83365		817	97111	10	d _o d _o	jp	21						
Culdrose	809	52613	62016	04212	58400	12005	82818	85625		809	32612	69016	04714	38400	12201	82818			809	01121	11	ir _o	pr _o	20						
Scilly	804	62310	74216	04513	65400	13312	86614			804	42611	81151	04613	43400	12400	84915			804	01131		pr _o	pr	19						
Elmdon	534	71608	63038	02715	564++	14727	85711	86650		534	42114	82018	00214	39493	11605	82710	83365	81918	534	97141	13	ir _o	pr _o	18						
Shawbury	414	80903	48106	02014	863++	14729	88714			414	51913	78016	09814	49483	12603	81918	83640		414	18121	12	r _o r _o RRd _o	prt _o lpr _o	17						
Manchester	334	81007	61616	02914	854++	14725	88615			334	61814	62026	97715	694+3	13614	81710	83650	81915	334	14141	13	ir _o rrir _o	r _o r _o pr _o	16						
Squires Gate	318	81206	58216	02214	855++	12730	88625			318	71713	60026	96115	794++	15622	81917	87650		318	03131	13	ir _o r _o r _o	ir _o ir _o IRpr _o	15						
Valley	302	70702	74026	00614	756++	12730	81635	87650		302	82618	74026	97912	855++	11313	81708	83625	88645	302	12111	11	ir _o r _o r _o	ir _o RRrr _o	14						
Ronaldsway	204	70807	74216	02213	756++	11822	81630	87646		204	81311	56616	94814	855++	13734	82709	85715	88620	204	06121	11	ir _o ir _o	RRir _o r _o	13						
Carlisle	222	80201	69502	04513	6563+	10821	86635	88360		222	80606	37616	97413	874++	13736	88712			222	04121	11	id _o ir _o	id _o r _o r _o ir _o	12						
Watnall	354	71408	66038	03615	756++	14722	87640			354	62213	63038	99716	58580	14513	81825	85656		354	97150	13	ir _o	ir _o	11						
Spurn Head	396	71415	59216	04915	755++	13722	87625			396	81613	16606	00315	864++	14725	88710			396	02140		ir _o	ir _o	10						
Finningley	360	81212	61036	03816	855++	14825	88623			360	41614	58011	98717	46401	15727	84712			360	97150	15	ir _o	+	9						
Dishforth	261	81205	37656	03715	3742+	14723	83715	88540		261	71414	40216	97516	773++	15733	87707			261	07141	14	RR	ir _o pr	8						
Tynemouth	262	81802	58028	04712	864++	12717	88715			262	91414	03476	98512	940++	12737				262	05121	11	r _o r _o rr	r _o r _o r _o	7						
Eskdalemuir										162	83601	56608	98410	856++	10839	88642			162	07101	09	pr _o r _o r _o	r _o r _o RRr _o r _o	6						
Mull of Galloway	131	61610	80022	02612	51440	11708	85818	83359		131	80212	74616	95811	874++	11725	88715			131	09102				5						
Prestwick	135	61408	66022	02712	15602	08714	81640	86075		135	80307	62606	97112	7557+	10729	81625	87645	88459	135	9609										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36767

Date of Issue Sunday 22 July 1962

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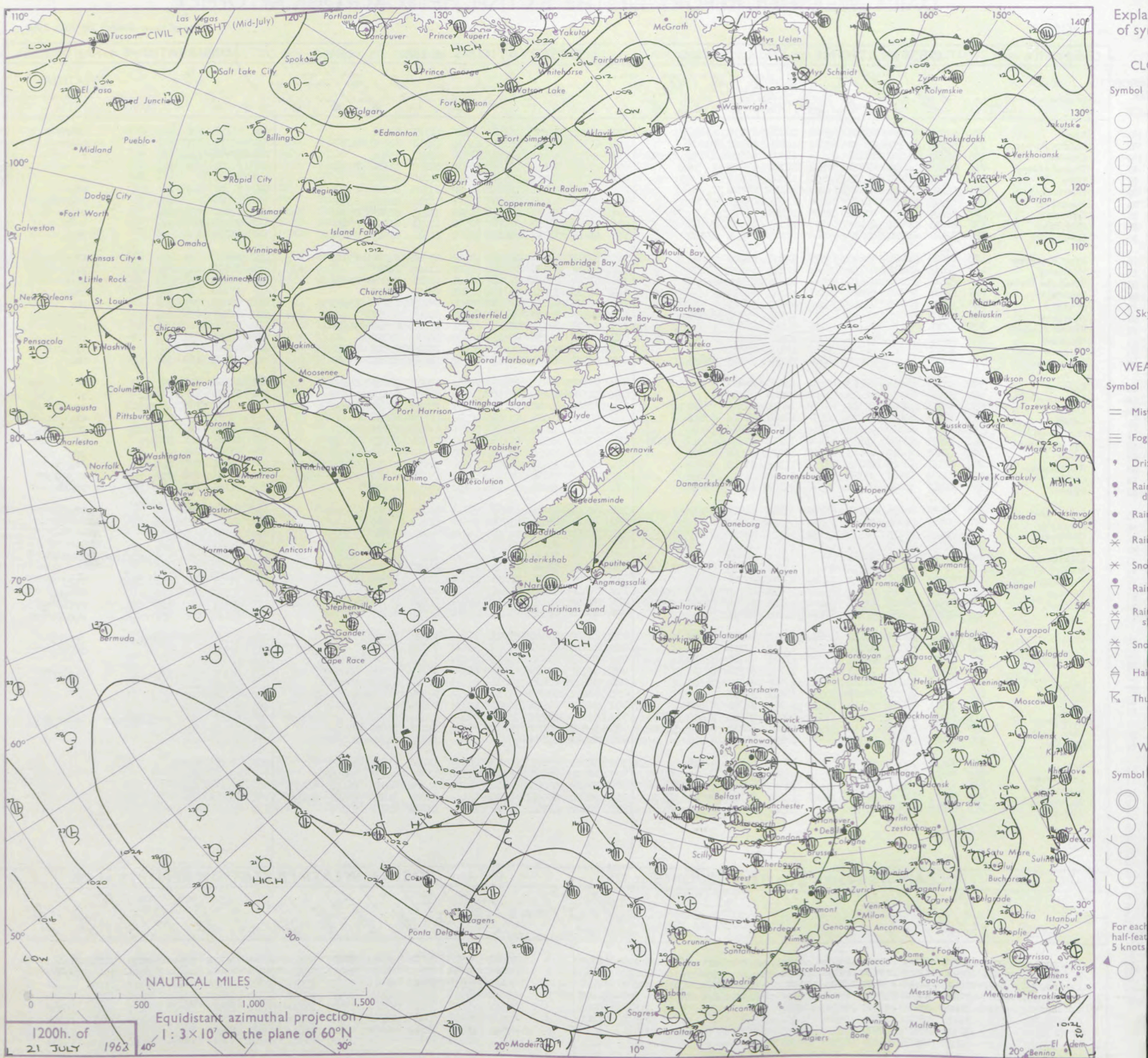
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Code FM 11.A		OBSERVATIONS at 12h. 21 July 1962										OBSERVATIONS at 18h. 21 July 1962										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT _{xx}	SSs	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	42319	82258	05218	43601	10206	82935	83656			775	72322	85299	07218	49563	12309	83928			775	01191	086	pr _o	ttRphpr		
London Airport	772	52220	82258	05020	53501	10105	81922	83828			772	62214	82299	07018	33530	13210	83925	84835		772	03211	076	pr _o	tlRpr		
Gatwick	776	72219	74808	06317	735++	11306	86826	83635	81926		776	42220	80018	07817	48500	11205	83828			776	97191	124	pr _o	+		
Thorney Island	871	62318	82038	07518	5253+	12312	85825				871	42416	80011	09117	38530	12209	81712	83360		871	97191	123	pr _o	+		
Hurn	862	52113	80038	06319	42430	11106	84818				862	32218	80031	08517	18531	11210	81822			862	00200		+	+		
Guernsey	894	12420	78012	10516	18402	13111	81814				894	32517	70258	12714	38630	13208	81704	83630		894	91181	107	+	pr _o		
Wattisham	590	52218	82011	04119	52500	12107	85828				590	72114	80808	06514	785++	12111	82825	87640		590	02201		pr _o	pr _o pr _o		
Gorleston	497	52320	62031	03720	52500	10210	85831				497	52120	62028	05519	22540	11213	82828	85360		497	97211	096	ir _o	pr _o		
Mildenhall	578	62413	80801	03449	68500	11304	84825	83645			578	52314	74018	05018	59530	11211	81925	83830		578	97210	098	pr _o	+		
Cardington	559	72121	62042	03619	7956+	07305	83915	85640			559	42114	74038	05418	43500	11314	81925	83830		559	91210	113	+	pr _o		
West Raynham	485	62222	80021	02620	62570	11006	86828				485	52217	66251	04114	49563	13304	81920	83925		485	96211	099	+	pr		
Wittering	462	72616	82802	02718	784++	11212	83818	87626			462	42512	80038	03519	42500	11205	84825			462	91200	112	pr _o	pr _o		
Boscombe Down	746	72510	82258	05615	784++	13206	85818	85638			746	62714	83028	07717	53401	08313	81916	83819		746	02181	094	pr _o	+		
Ross-on-Wye	627	52312	77028	02918	58601	10101	84830				627	62518	77021	05716	42601	08120	85830			627	97180	078	pr _o	pr _o		
Bristol	628	32517	83018	04919	31542	09107	83825				628	62520	82031	08516	68600	08225	83830	85650		628	97200	099	pr _o	pr _o		
Aberporth	502	42520	80028	03015	48500	10308	81820	84650			502	62325	74258	04114	62472	10003	86818			502	93161	054	pr _o	pr _o		
Rhoose (Cardiff)	715	22720	85018	04917	29464	11112	81918				715	72625	82032	07615	68531	09108	83820	86635		715	97180	111	+	pr _o		
Plymouth	827	22417	74258	06816	28501	12209	82820				827	42418	74258	09815	48530	10210	83820			827	97181	094	pr _o	pr		
Chivenor	707	32420	82028	05517	39500	13211	83920				707	72425	82031	08116	4247+	10109	81815	84822	87358	707	02191	089	+	pr _o pr _o		
St. Mawgan	817	62618	82011	07117	48440	11216	82818	83625			817	52523	80031	09815	18532	10210	81822	83360		817	97171	110	jp	pr _o		
Culdrose	809	43015	80018	07917	42530	10218	84820				809	62720	78031	10515	6853+	10209	82820	84630		809	01181	117	+	+		
Scilly	804	52716	74038	08216	51400	12220	85815				804	32719	81258	10416	38400	10212	82815			804	93181	111	pr _o	pr		
Elmdon	534	72418	82808	02318	69484	10211	82918	83820			534	72320	82028	04117	11561	05206	81828	86070		534	02191	103	pr _o pr _o	pr _o		
Shawbury	414	62417	82039	01716	6857+	10104	83825	85645			414	42218	82011	03316	28572	09208	81825			414	97191	076	pr _o	pr _o		
Manchester	334	72220	82032	00116	786++	09210	85830	84650			334	62118	82028	02116	58632	07310	83335	83650		334	01182	065	pr _o pr _o	pr _o rr _o r _o		
Squires Gate	318	72525	82028	99515	564+2	12112	81710	85712	87075		318	72424	82211	00716	784++	11101	81815	85656		318	91181	043	pr _o ir _o	+		
Valley	302	42318	74016	00615	28431	13207	82818	83075			302	52125	69258	01014	38540	12701	82820	83645	85362	302	96161	066	rr	pr _o		
Ronaldsway	204	72317	74016	98213	65732	11115	81713	86650			204	62222	74016	98413	29632	11001	81713	83359	85075	204	01141	009	r _o r _o rr	ir _o		
Carlisle	222	72320	62809	96313	755++	11308	84713	87623			222	72113	80258	98314	3857+	10302	81712	83360	87463	222	03181	008	tr _o	pr _o r _o r _o pr		
Watnall	354	72513	80028	01318	785++	09107	86825	83645			354	62617	80028	02817	62603	09105	86830			354	01191	101	pr _o	pr _o pr		
Spurn Head	396	62420	66036	00718	68500	09313	84825	85630			396	62415	63258	02818	59640	10217	85930			396	97210	095	+	pr _o		
Finningley	360	72417	81021	00218	725++	10210	87828				360	52623	81022	01918	48601	08309	84830			360	00200	099	+	+		
Dishforth	261	42522	80038	98417	42631	10115	84830				261	72419	82031	00217	786++	09204	83840	87656		261	02191	075	pr	+		
Tynemouth	262	62316	66028	95216	615++	10506	86825				262	72315	66022	98415	786++	09210	83830	87635		262	97181	039	pr _o	+		
Eskdalemuir	162	81705	66959	94213	895++	12611	88923				162	82312	66619	97311	855++	11103	83710	88624		162	20152	002	r _o r _o pr _o tlrpr	prRRrr		
Mull of Galloway	131	72516	80606	97112	5542+	11302	85618	87559			131	82325	80616	97112	854++	11401	88615			131	07132					
Prestwick	135	82911	23646	94511	7722+	11505	87708	88510			135	82205	56616	96411	3842+	11203	81704	88550		135	31121	000	1Rid _o 1Rrr	r _o r _o		
Renfrew	141	80000	48616	94013	854++	12615	83708	85711	88615		141	82411	59586	95511	7552+	10108	81712									

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CHARTS OF WEATHER IN WEST EUROPE

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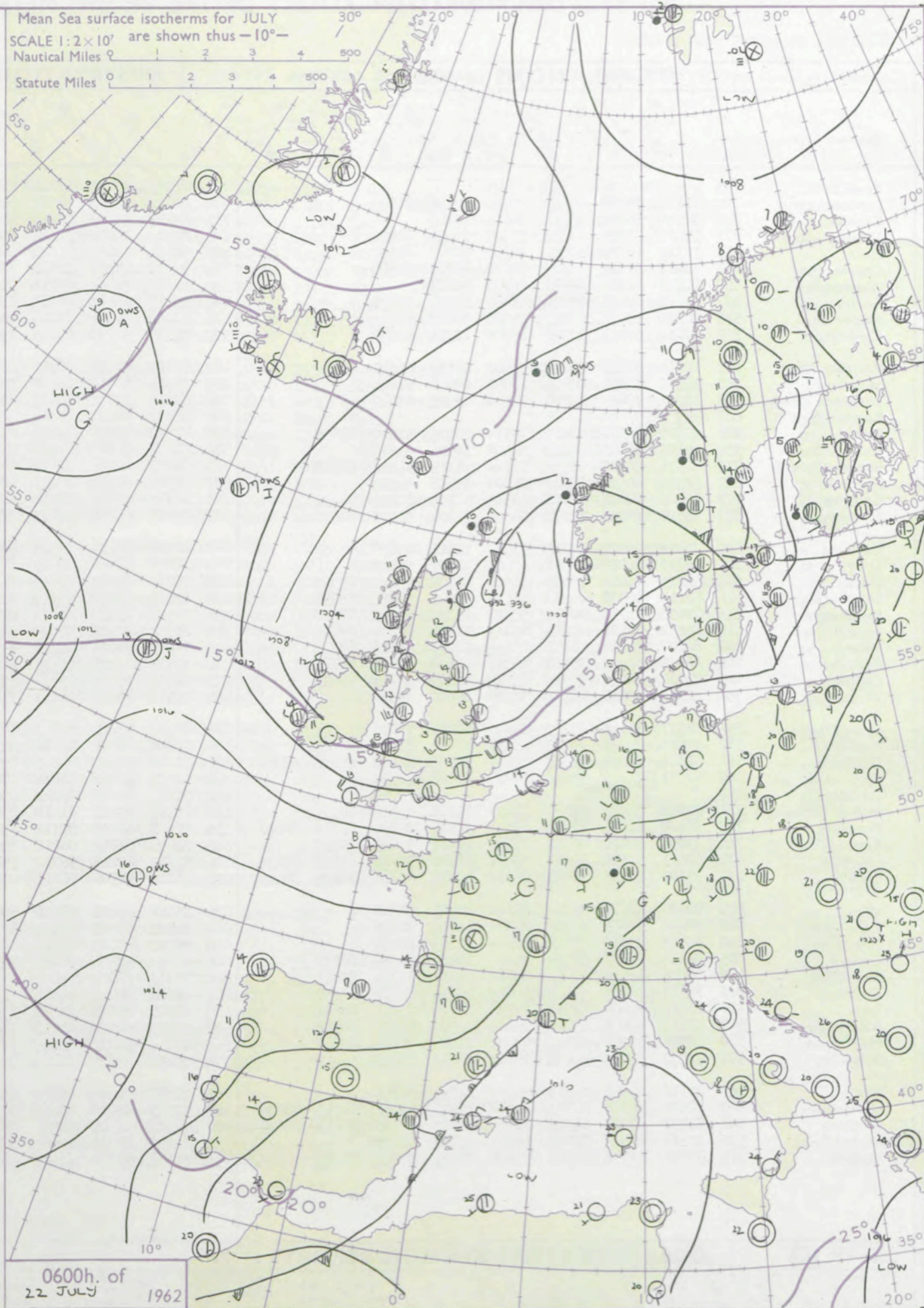
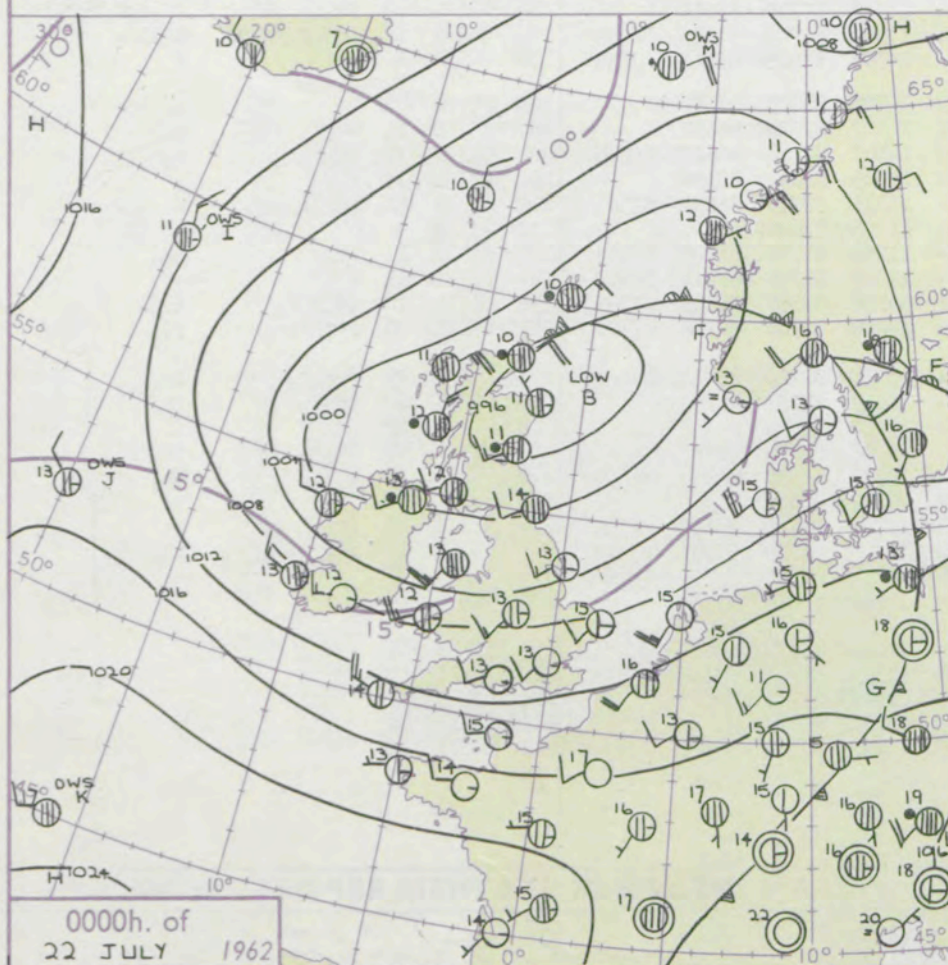
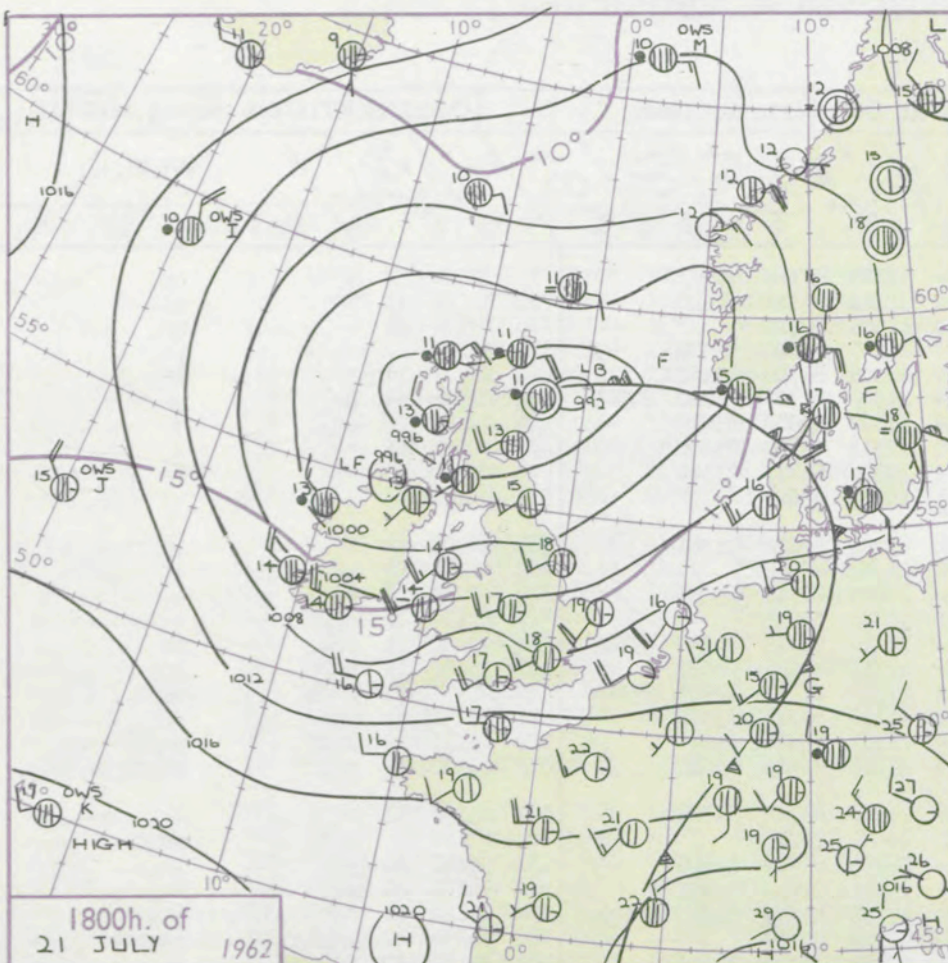
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Mean Sea surface isotherms for JULY
SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Sunday 22 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression moving northeastwards across Scotland slowed down off northeast Scotland and a filling low off northwest Scotland moved southeastwards as a trough to the more vigorous centre. The depression will move slowly northeastwards from northern Scotland with a trough moving eastwards across the North Sea. A weak ridge will move over southern Britain before another depression approaches the southwest later.

Some brighter intervals but mostly rather cool and cloudy with showers which may be heavy in places with local thunder, most likely in northern England and Scotland. Mainly fine in the south tomorrow morning.

OUTLOOK for following 24 hours.

Further rain or showers in most districts.

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

Code FM 11.A		OBSERVATIONS at 00h. 22 July 1962										OBSERVATIONS at 06h. 22 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _n T _n E	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.								
Kew	775			13						775	72210	82021	10214	2647+	10306	82714	86357		775	97130	10	+		pr _o	40							
London Airport	772	12111	74028	09413	10940	10108	81360			772	42312	74030	10013	38540	10305	81712	83640		772	00121	10	+		+	39							
Gatwick	776	02110	60010	10412	00900	10108				776	32213	82030	11213	28531	11308	82825			776	97111	09	+		pr _o	38							
Thorney Island	871	22413	74031	11614	21500	10210	82820			871	62415	74021	12115	5243+	11207	85820	83359		871	97141	12	+		pr _o	37							
Hurn	862	12310	66030	10813	10930	10207	81362			862	42314	74030	11714	28430	10308	81708	83362		862	97131	11	+		pr _o	36							
Guernsey	894	12417	81018	14913	18530	11108	81820			894	72416	64258	15913	3946+	11309	81707	83812	83915	894	02121	11	pr _o		pr _o pr	35							
Wattisham	590	02213	61018	08512	00900	11107				590	52215	74251	09012	21442	11307	82810	83075		590	97101	08	pr _o		+	34							
Gorleston	497	32110	60031	07815	35500	13210	83626			497	32318	62030	08113	15572	10314	81623	83360		497	00121	11	+		+	33							
Mildenhall	578	02210	69011	07513	00900	10005				578	52214	74021	07813	11432	10306	81815	83360		578	00120	10	+		+	32							
Cardington	559	12014	62011	07912	15700	08306	81650			559	22119	66030	07913	15641	10106	81640			559	00110	09	+		+	31							
West Raynham	485	12015	80011	06712	15600	07108	81645			485	62221	80030	06811	25571	09204	82620	83360		485	00101	09	+		+	30							
Wittering	462	12315	74011	05913	15602	09000	81640			462	72317	80032	06212	756+2	11302	86630			462	00110	09	+		+	29							
Boscombe Down	746	12212	78021	10311	15630	09208	81640			746	62314	77031	10612	685++	10209	81710	85635		746	00101	08	+		+	28							
Ross-on-Wye	627									627	22311	70021	07414	28500	10310	82825			627	91130	11	pr _o		+	27							
Bristol	628	72220	74258	08813	785++	10106	81820	87630		628	72522	69258	09614	734++	10210	81915	84818	85645	628	04131	11	pr _o		pr _o	26							
Aberporth	502	52425	66028	05412	58400	10104	85815			502	72627	80028	07313	7847+	10315	82815	87650		502	93111	11	pr _o		pr _o	25							
Rhoose (Cardiff)	715	72526	66808	08514	735++	11103	84922	86640		715	62727	62258	09513	634++	11310	81712	83915	85820	715	03131	12	pr _o pr		pr _o pr	24							
Plymouth	827	22518	80018	11613	25500	11106	81625			827	62516	66158	12914	68400	11210	81712	83816		827	95131	12	pr _o		pr	23							
Chivenor	707	62420	78028	09214	685++	11205	82824	86639		707	72721	69028	10814	785++	11311	84822	85645		707	03131	12	pr _o pr		pr _o pr	22							
St. Mawgan	817	62420	66038	11213	68500	11104	84820	84630		817	72622	66258	13113	786++	11216	82815	87645		817	02122	11	pr _o		pr _o pr	21							
Culdrose	809	32918	69021	12713	35530	11109	83620			809	52913	62031	13313	35530	11304	81710	83625		809	00120	11	+		+	20							
Scilly	804	42823	74018	12314	48400	11207	83815			804	32820	81028	14013	31400	10114	83815			804	01110		pr		pr _o pr	19							
Elmdon	534	52113	69018	05713	34540	09102	83626	83360		534	72213	74022	05813	754++	09303	83712	87618		534	97131	10	pr _o		pr _o	18							
Shawbury	414	62113	80028	04213	4853+	10001	82825	83656		414	62415	69258	05313	684++	11311	81710	85818		414	94121	11	pr _o		pr _o	17							
Manchester	334	72016	74218	02713	5552+	11301	85625	87458		334	62115	66026	03013	65600	11108	81710	84630	85650	334	03122	11	r _o r _o ir _o d _o r _o		ir _o rr	16							
Squires Gate	318	82432	40581	01113	854++	12202	86709	88618		318	82531	60506	01413	863++	12207	88706			318	94131	12	ir _o d _o r _o dr		id _o ir _o	15							
Valley	302	82127	59216	01713	854++	12202	85615	88625		302	72523	74026	04113	755++	12221	81710	87625		302	94131	12	ir _o r _o r _o		+	14							
Ronaldsway	204	82219	61026	99013	863++	12400	81709	88712		204	72917	80216	01513	784++	11323	81712	87640		204	01121	12	ir _o		ir _o d _o r _o r _o r _o	13							
Carlisle	222	72210	62806	98913	6557+	11203	82715	86625		222	82205	59206	99713	6567+	13309	84708	84633	88359	222	04121	11	pr _o d _o r _o pr _o ir		drd _o r _o	12							
Watnall	354	52315	63018	04512	55600	09400	85640			354	72510	79032	04413	755++	10305	83625	85640	87656	354	00110	10	+		+	11							
Spurn Head	396	32317	63018	03713	35600	10205	83630			396	62212	63036	03313	68500	10302	83825	86630		396	97120		+		ir _o	10							
Finningley	360	12021	80021	03113	15732	10001	81630			360	72419	80021	03214	55572	11307	82622	85650		360	97120	11	+		pr _o	9							
Dishforth	261	72111	82201	01013	45630	10104	81645	84656	85362	261	72213	66216	01113	7553+	12307	83714	86622	85360	261	95121	11	id _o r _o r _o		r _o r _o ir _o	8							
Tynemouth	262	82311	74216	98014	8097+	11804	88358			262	72307	66022	98414	4567+	11305	84634	88358		262	93131	11	r _o r _o		+	7							
Eskdalemuir	162									162	72802	70028	99411	6563+	11316	82707	86632	87362	162	05111	11	rrr _o r _o pr _o		+	6							
Mull of Galloway	131	82518	82026	97812	3542+	11101																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

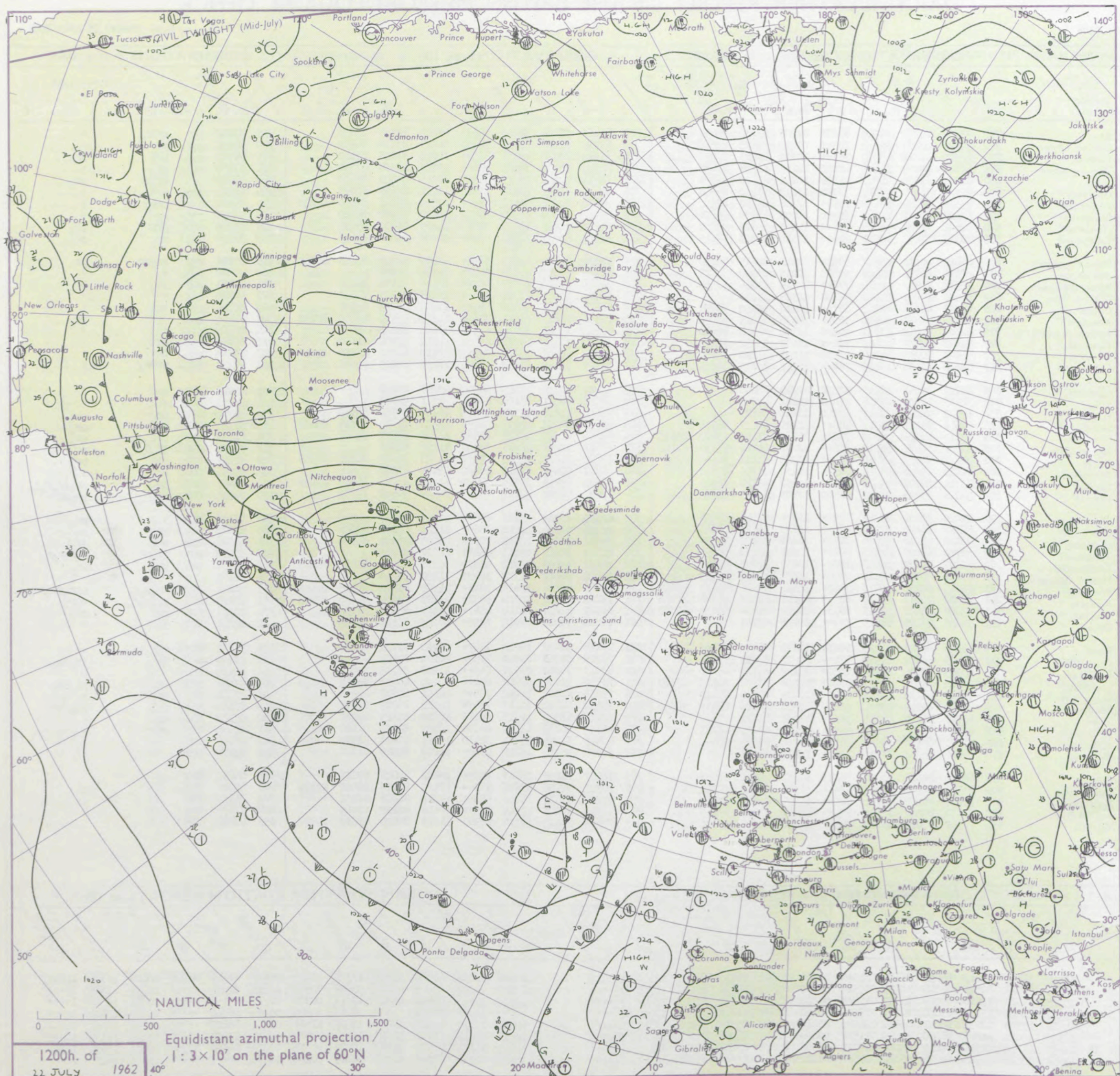
No. 36768

Date of Issue Monday 23 July 1962

VERSION
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to °F

Code FM 11.A		OBSERVATIONS at 12h. 22 July 1962										OBSERVATIONS at 18h. 22 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72514	84158	12018	6863+	07209	85830	86656		775	62415	84022	15220	68630	08220	83835	86656		775	97210	097	prpr	+			
London Airport	772	72518	83808	12118	785++	09210	85825	84656		772	62418	83038	15219	68630	08219	83830	84645		772	97221	086	pr	+			
Gatwick	776	72320	80028	13018	785++	10210	82823	85828		776	72314	80028	16117	785++	11215	81828	87640		776	97201	076	pr	+			
Thorney Island	871	62318	82018	14618	48500	12212	81718	83825		871	72314	80022	17517	786++	11215	81830	87650		871	97190	049	pr	+			
Hurn	862	72421	74038	14517	78500	10213	81820	86825		862	72413	82152	17617	78531	10216	81820	86650		862	97200		pr	pr			
Guernsey	894	22420	76018	19017	25701	13213	81710	82650		894	62418	80031	21216	15602	11208	81640	86075		894	00181	101	+	+			
Wattisham	590	72322	80031	10118	786++	12108	85830	85650		590	72710	82028	14016	785++	13220	81828	84640	87650		590	94201		pr	+		
Gorleston	497	62426	62021	09019	68500	10106	83820	86624		497	62612	64028	12520	43540	10220	84922	83360		497	97211	105	pr	+			
Mildenhall	578	72621	66808	09018	785++	11103	85825	85650		578	72712	80028	13418	786++	11219	81830	87656		578	93200	052	pr	pr			
Cardington	559	72316	62808	10517	785++	11314	85825	87645		559	72515	80018	14017	6866+	09220	81830	86656		559	94200	053	pr	pr			
West Raynham	485	62424	80012	08617	5853+	11211	82825	84830		485	72204	82028	12315	5866+	13222	84830	84645	86359		485	03191	031	pr	pr		
Wittering	462	52620	82152	08919	59560	12215	81920	84825		462	52620	83012	12718	58600	11219	84830			462	00210	103	+	+			
Boscombe Down	746	72917	61808	14014	784++	12319	85816	87640		746	62614	80258	16717	684++	10116	81818	86640		746	92191	080	pr	+			
Ross-on-Wye	627	52620	70021	11018	58600	10218	83830		627	72612	66022	15316	785++	11223	81825	87650			627	00180	066	+	+			
Bristol	628	62525	80022	12817	685++	10218	85820	83656		628	62422	83032	16616	68500	10218	83825	85656		628	00180	070	+	+			
Aberporth	502	72524	74018	12114	784++	11124	81815	87650		502	72521	74028	15314	784++	11220	81815	86640	87657		502	91161	006	+	pr		
Rhoose (Cardiff)	715	42627	69018	13617	43400	10121	81918	82820		715	62722	74031	17215	615++	11220	86820			715	00180	111	+	+			
Plymouth	827	72618	58808	16415	794++	11217	85912	87635		827	52816	74028	19216	58500	11214	83820	84650		827	01171	060	pr	+			
Chivenor	707	52620	82258	14718	42530	14223	84820	83360		707	72620	74038	17716	785++	12112	82822	83650	85656		707	93191	094	pr	+		
St. Mawgan	817	72618	66258	16615	784++	12217	82815	87635		817	52520	74021	19215	58500	11210	81825	85656		817	96171	054	pr	+			
Culdrose	809	32717	72011	16917	32530	12219	83820		809	42815	80011	19515	48500	10213	83820				809	00170	109	+	+			
Scilly	804	32717	81031	17516	21440	11221	82818		804	32712	82021	20116	28440	12211	82818				804	00190	127	+	+			
Elmdon	534	62422	74028	09817	62560	11221	86825		534	72615	80038	13017	6866+	09118	86830	86359			534	97190	077	pr	pr			
Shawbury	414	72618	74151	09316	785++	11223	84825	86656		414	62522	80258	13315	684++	12222	81818	83823	86656		414	97180	099	pr	pr		
Manchester	334	72716	63256	08015	7853+	11230	81710	85820	85635	334	62816	66028	12115	6856+	11226	83825	85657		334	02171	028	pr	pr			
Squires Gate	318	82721	66586	07514	856++	12232	84712	85630	87640	318	32817	74018	12315	38340	12222	81808			318	97170	031	pr	pr			
Valley	302	72417	74032	09216	684++	13225	81815	86640		302	62710	74018	13515	4853+	11223	81820	84645	86359		302	97171	034	pr	pr		
Ronaldsway	204	72613	69808	07214	785++	12230	81710	87640		204	43012	84018	12815	38440	09130	81818	83645		204	93161	048	pr	+			
Carlisle	222	72311	74012	05415	785++	10232	82712	84823		222	82605	69218	10513	7857+	11226	83718	84625	87635		222	01161	003	pr	pr		
Watnall	354	52616	79808	08316	58500	12125	83825	84645		354	72807	58808	12713	735++	12222	81920	84635		354	08191	040	pr	pr			
Spurn Head	396	82420	63032	05416	7742+	11216	87715	87458		396	62410	63258	10217	626++	12219	86830			396	97190	035	+	pr			
Finningley	360	82722	66258	07215	885++	13330	84825	88645		360	72918	63022	11218	786++	11221	86830	83650		360	93200	049	pr	+			
Dishforth	261	72618	78018	05416	3253+	11214	83825	87358		261	72611	83022	10515	785++	09225	84828	85650		261	97171	032	pr	ir			
Tynemouth	262	82703	66028	03515	886++	12229	83830	88635		262	82910	32618	09013	861++	12227	88710			262	03172	009	pr	pr			
Eskdalemuir	162	82803	70012	05013	885++	10230	86823	88635		162	83107	72608	11012	4567+	09230	82630	83645	88459		162	91131	006	pr	pr		
Mull of Galloway	131	63220	79012	07013	2246+	10231	82818	86359		131	53428	74012	12313	38432	11223	82818			131	00151		+	ir			
Prestwick	135	73010	80152	04913	7843+	10233	81815	84635	85645	135	72805	66808	11013	7843+	11229	81812	83830	87640		135	01141	017	ir	pr		
Renfrew	141	83403	74022	04514	885++	10231	82822	86628	87645	141	72807	62028	10414	5853+	11123	82825	84650	85360		141	01151	005	pr	pr		
Leuchars	171	72908	89022	02815	5863+	09232	81830	85650	87360	171	82709	82258	08214	4567+	11227	84635	88460		171	93161	000	pr	+			
Dyce	091	73223	66025	01513	774++	09226	87711			09																

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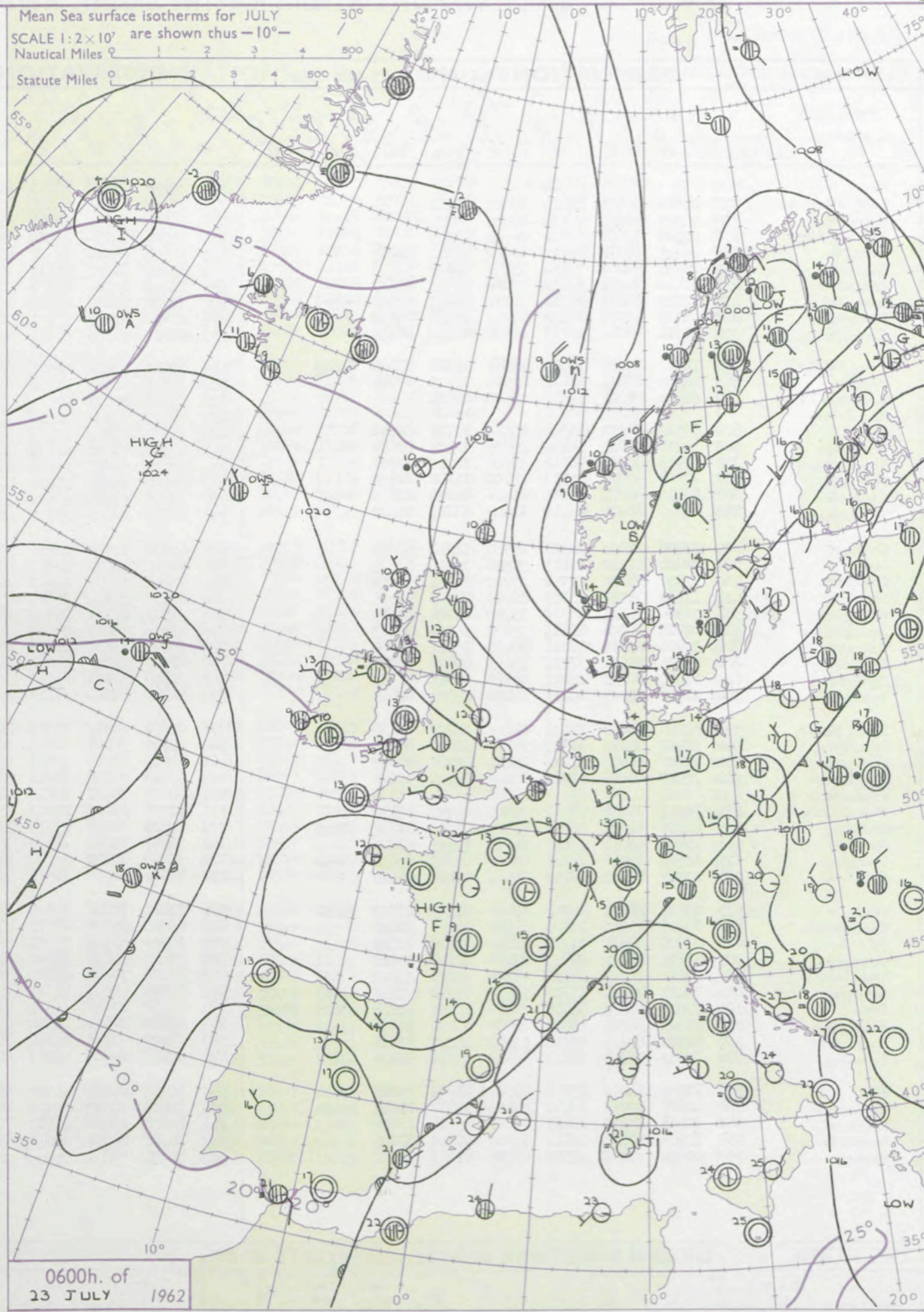
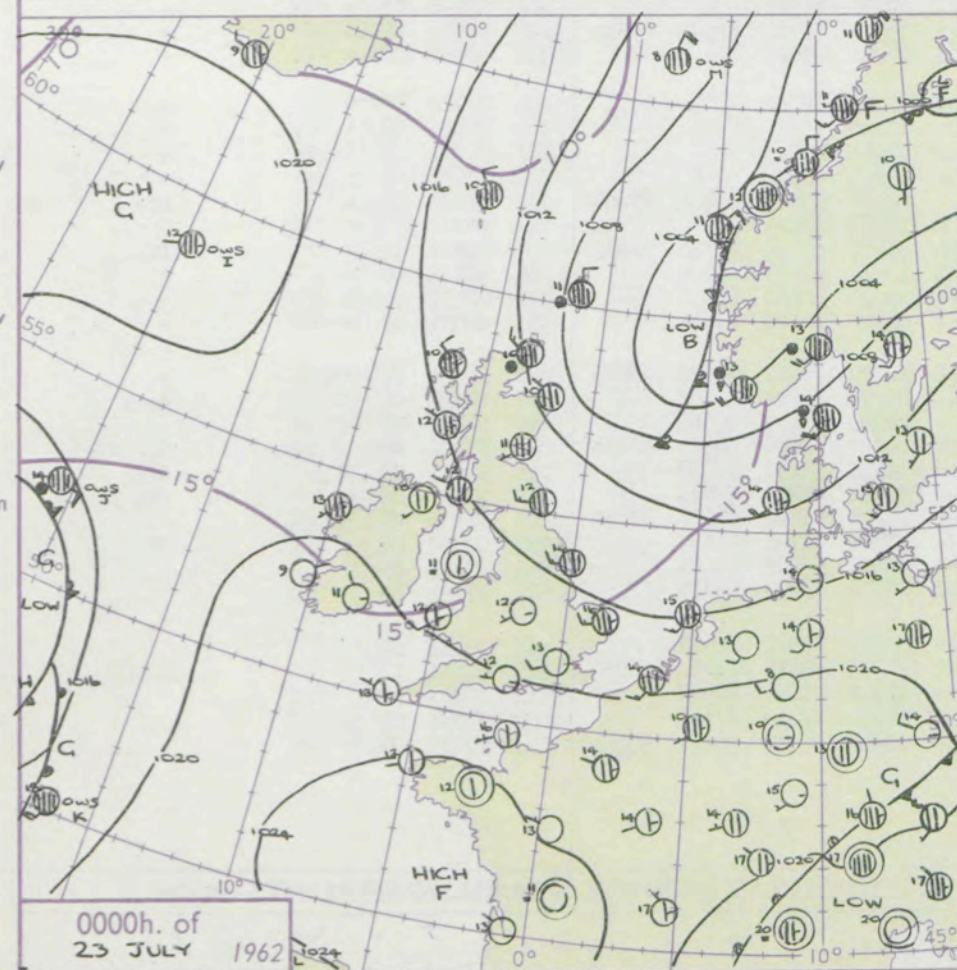
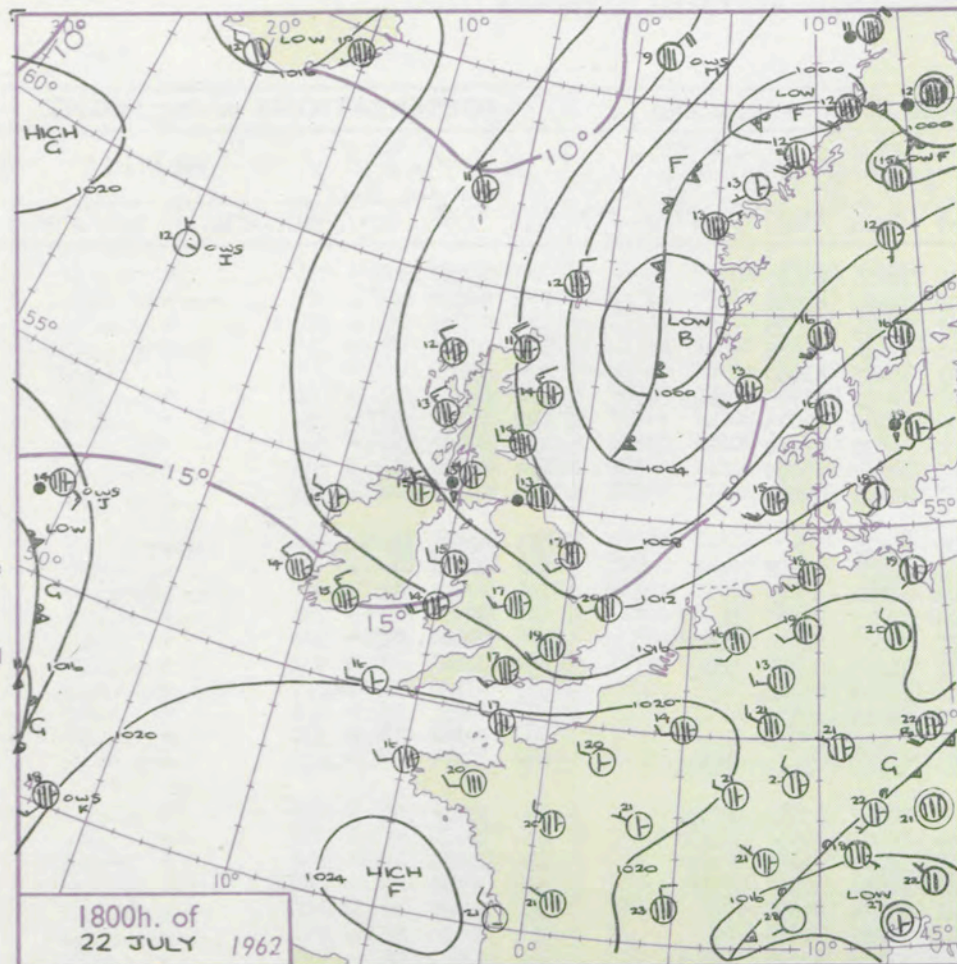
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GENERAL SYNOPTIC DEVELOPMENT

The depression off east Scotland has filled considerably and moved to Norway while a strong ridge of high pressure is developing from west France across Britain towards Iceland. A slow moving depression well to the southwest of Ireland will move slowly southeast.

Issued at midday Monday 23 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be a few showers in Scotland but these will die out except perhaps in the northeast. In all other districts it will be dry and there will be good sunny periods particularly in the southwestern half of England and in Wales. Temperatures will be near average.

OUTLOOK for the following 24 hours. Dry with sunny periods in practically all areas.

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

Code FM 11.A OBSERVATIONS at 00h. 23 July 1962										OBSERVATIONS at 06h. 23 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRRT	T _n T _n E	T _g T _g	WEATHER							
																							21h.—03h.	03h.—09h.						
Kew				14						775	32102	72021	22213	25702	10216	82650				775	00120	07	+	+		40				
London Airport	772	02609	80021	19413	00900	10213				772	22302	80020	22111	25400	10215	81618				772	00100	07	+	+		39				
Gatwick	776	02203	66021	20111	00900	09214				776	22302	74030	22410	25601	10314	82635				776	00070	05	+	+		38				
Thorney Island	871	02708	74021	20814	00900	11212				871	32704	74030	23212	25641	11214	82635				871	00110	07	+	+		37				
Hurn	862	12705	80018	20712	10940	10111	81365			862	12505	80010	22910	15781	10215	81650				862	00090		+	+		36				
Guernsey	894	22610	81020	23714	25700	12107	82650			894	12606	82022	25113	16602	12311	81705	81645				894	00121	10	+	+		35			
Wattisham	590	12410	74011	17812	15800	11217	81657			590	12610	60020	21111	00902	11220	81075				590	00090	06	+	+		34				
Gorleston	497	72713	62031	16316	3557+	10217	83628	87360		497	12710	60010	19812	15600	10020	81630				497	00120	10	+	+		33				
Mildenhall	578	62709	66038	17514	656++	10218	86632			578	12806	62031	21111	00901	10220	81070				578	00100	08	+	+		32				
Cardington	559	12311	59021	18213	15600	10118	81630			559	22402	40030	21611	00902	11221	82075				559	00080	04	+	+		31				
West Raynham	485	72612	66258	16613	785++	12218	83825	87645		485	02607	62011	20511	00900	09221				485	92101	08	+	to r _o	+		30				
Wittering	462	42814	80031	17414	48400	12219	82819	83625		462	12908	66030	21112	00901	10220	81078				462	00090	06	+	+		29				
Boscombe Down	746	02504	74021	20710	00900	09214				746	22201	69028	22811	15501	10214	81625				746	97091	05	+	pro		28				
Ross-on-Wye										627	62102	70031	21811	15606	10315	81630	86077				627	00090	05	+	+		27			
Bristol	628	62512	74021	19914	654++	11211	86612			628	62505	62021	22613	58502	12219	81820	84656				628	00130	09	+	+		26			
Aberporth	502	32410	74021	19212	25730	11219	82650			502	62307	66031	22012	36332	11215	83707	86075				502	00111	09	+	+		25			
Rhoose (Cardiff)	715	32718	74011	20114	32500	12210	83820			715	33009	62018	22515	22561	13216	82820				715	97130	11	pro	+		24				
Plymouth	827	12708	69021	22113	15700	11109	81650			827	60000	56031	23910	00909	10212	86172				827	00091	05	+	+		23				
Chivenor	707	62712	80022	21014	654++	12212	83618	86650		707	72708	80022	23014	62402	13212	86818				707	00131	13	+	+		22				
St. Mawgan	817	12510	66031	22312	12500	11109	81820			817	61805	69030	23711	41452	11209	84812	85362				817	00101	07	+	+		21			
Culdrose	809	22706	78021	22312	20930	11211	82360			809	60000	72051	23610	35539	10307	83625	85358				809	00091	05	+	+		20			
Scilly	804	32806	83020	22613	35500	12213	83625			804	70000	83010	23513	4563+	12205	84638	84362				804	00130		+	+		19			
Elmdon	534	12607	78021	17912	15700	10221	81650			534	72402	59031	21411	10936	10213	81358	87070				534	00080	04	+	+		18			
Shawbury	414	12706	74011	18609	10970	08116	81365			414	62406	64034	21311	25762	11314	82650	85070				414	00060	02	+	+		17			
Manchester	334	21906	58011	17710	25700	09224	82650			334	31805	40101	20810	15701	09216	81656				334	00090	08	+	+		16				
Squires Gate	318	22914	80021	17313	25600	10222	82643			318	13007	74011	20214	18401	11217	81815				318	00130	08	+	+		15				
Valley	302	20000	63111	18511	20930	10221	82360			302	70000	63031	21013	6553+	12213	83625	86645				302	00090	04	+	+		14			
Ronaldsway	204	13006	80011	17711	15601	09120	81645			204	10000	80020	20610	15701	09216	81710				204	97081	05	+	+		13				
Carlisle	222	12505	80011	16111	10940	10121	81360			222	72409	62151	19613	734++	11317	81718	82923	87640			222	00101	08	+	+		12			
Watnall	354	12710	66028	16011	14600	09121	81630			354	22507	37040	21110	15702	09216	81656				354	00081	02	+	+		11				
Spurn Head	396	62716	59028	15214	656++	11220	86630			396	22912	48011	19312	20940	11222	82358				396	00120		+	+		10				
Finningley	360	52812	59011	16313	55700	10120	85650			360	02710	56021	20113	00900	11220				360	00100	09	+	+			9				
Dishforth	261	22808	80016	15012	25600	09226	82645			261	12803	69020	19510	15600	09221	81645				261	92071	05	+	ir _o ir	+		8			
Tynemouth	262	72713	66026	14712	756++	10224	87635			262	52713	61016	17811	5097+	09215	85358				262	97101	09	+	ro r _o	+		7			
Eskdalemuir																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

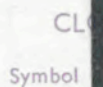
No. 36769

Date of Issue Tuesday 24 July 1962

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Code FM 11.A		OBSERVATIONS at 12h. 23 July 1962										OBSERVATIONS at 18h. 23 July 1962										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _s T _s E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
104	Kew	775	52503	80031	24019	42501	09002	84829			775	52401	66012	23621	44602	07502	83837				775	00220	111	+	+	
102	London Airport	772	63205	81021	24020	52642	11104	85830	83072		772	52706	78022	23921	22642	11500	82835				772	00230	121	+	+	
100	Gatwick	776	62408	82021	24120	22531	11205	82828			776	52110	82012	24318	54601	13400	82830	83640			776	00230	081	+	+	
99	Thorney Island	871	72008	80031	24818	68503	13202	84820	86650		871	52206	82012	24918	10931	09802	81362	85072			871	00200	112	+	+	
97	Hurn	862	72408	80031	24619	48571	12303	83825	86364		862	32407	83011	24619	11674	09504	81830	83075			862	00210		+	+	
95	Guernsey	894	72105	80021	26616	28442	12103	81810	83358	85360	894	10705	83011	26116	11540	12607	81820				894	00191	092	+	+	
93	Wattisham	590	42715	74020	23419	41600	12109	84830			590	33203	74011	23520	28601	11400	81830				590	00210		+	+	
91	Gorleston	497	71108	64031	23516	78500	12213	82823	87625		497	71407	59051	24716	7097+	14106	87360				497	00200	076	+	+	
90	Mildenhall	578	42905	70011	23119	42601	10105	84835			578	33301	74011	23521	38600	10400	81835	83657			578	00230	136	+	+	
88	Cardington	559	62202	74031	23419	58609	10001	83835	83656		559	42205	70011	23321	28631	10603	81840	83075			559	00230	113	+	+	
86	West Raynham	485	52811	66012	23017	52500	10210	85825			485	20304	69011	23719	25701	10204	82650				485	00201	135	+	+	
84	Wittering	462	62907	74031	23019	54601	11105	83830	83656		462	43005	74011	23320	38602	12500	81830	83650			462	00210	101	+	+	
82	Boscombe Down	746	63006	78012	24119	685++	11103	85822	86635		746	62705	83022	24419	58501	11400	84827	84080			746	00210	073	+	+	
81	Ross-on-Wye	627	72502	77021	23618	786++	08205	85830			627	22506	77011	23819	14601	10302	81630				627	00200	083	+	+	
79	Bristol	628	52709	70022	24119	38531	10203	83825	83078		628	12511	83011	24519	12602	07500	81830				628	00210	121	+	+	
77	Aberporth	502	62910	82011	24414	68501	12309	81820	86645		502	13008	83021	24514	18502	12400	81820				502	00150	097	+	+	
75	Rhoose (Cardiff)	715	42612	83031	24518	22531	11104	82825	83078		715	23110	87011	24817	18501	08501	81825				715	00190	132	+	+	
73	Plymouth	827	72006	74022	25715	2253+	13205	82820	87359		827	71906	69021	25616	785++	14603	81822	87645			827	00181	038	+	+	
72	Chivenor	707	53010	82022	24918	12531	13106	81822	83368		707	72905	82022	25117	58530	13807	81828	84645	86360			707	00180	073	+	+
70	St. Mawgan	817	81507	66808	25114	5842+	13104	81710	84815	88465	817	52307	80018	24918	22532	11603	82820	84362			817	93181	020	pr _o	+	
68	Culdrose	809	82108	69022	24817	6843+	14302	83815	85623	88363	809	32304	78021	24717	12475	11705	81812				809	00180	062	+	+	
66	Scilly	804	71906	83022	25018	6843+	14103	81818	86625	87358	804	31807	82020	24817	18430	15602	81815				804	00190	070	+	+	
64	Elmdon	534	62306	66011	23119	5863+	09204	84835			534	72807	74022	22820	68661	09501	84835	85656			534	00220	093	+	+	
63	Shawbury	414	73105	80021	23119	786++	12106	84830	86650		414	23410	74028	23918	28600	12308	81840				414	97200	111	pr _o	+	
61	Manchester	334	72608	62021	22718	786++	10107	85830	85656		334	13010	66011	23518	15700	09202	81656				334	00190	105	+	+	
59	Squires Gate	318	12809	81021	23317	18570	12212	81822			318	23009	72011	24017	18541	11203	81823				318	00180	131	+	+	
57	Valley	302	52408	69022	23816	5853+	12211	82822	85656		302	12005	85011	24515	18541	12601	81825				302	00170	105	+	+	
55	Ronaldsray	204	52510	80011	22915	28539	11210	81828	84359		204	22310	80021	23915	11531	11106	81715				204	00170	111	+	+	
54	Carlisle	222	72606	69052	22517	785++	10210	81715	86823		222	62408	74031	23816	38530	10205	82823	84360			222	00180	073	+	+	
52	Watnall	354	72506	80031	22917	785++	11008	86825	85645		354	52502	74022	23320	58600	12400	82835	84656			354	00200	088	+	+	
50	Spurn Head	396	72910	59031	22017	72600	12210	87830			396	71510	57252	23416	755++	13205	87625				396	97220	091	+	pr _o	
48	Finningley	360	53010	63021	22820	58500	11108	83828	84656		360	62708	61038	23420	68600	12303	81830	86656			360	97200	084	pr _o	pr _o	
46	Dishforth	261	72910	74031	22019	7264+	08210	87840			261	52710	70038	23020	43601	09107	81930	83650			261	02201	104	pr _o pr	jp	
45	Tynemouth	262	72712	66021	21017	715++	10211	87825			262	51205	58016	23314	55601	11109	85635				262	97181	066	ir _o	+	
43	Eskdalemuir	162	72804	80022	22115	785++	09111	85828	87645		162	72208	69022	23614	786++	12308	84830	84645			162	00171	043	+	+	
41	Mull of Galloway	131	62508	74034	23216	684++	12213	82812	85620		131	72012	82032	23614	5846+	11202	82818	83620	85360			131	97171			
39	Prestwick	135	72411	66032	21815	7843+	12211	81815	83630	85640	135	62608	66032	22915	685++	11205	81820	86635			135	00171	055	+	+	
37	Renfrew	141	63207	82011	21716	68500	11211	84825	85640		141	33009	8505													

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Symbol

For each half-foot of depth, the boat will travel 5 knots.

CHARTS OF WEATHER IN WEST EUROPE

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3
4
5
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7 or more
8

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Weather

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h and snow
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shower

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IND

Wind
speed
(knots)

Calm

1-2

3-7

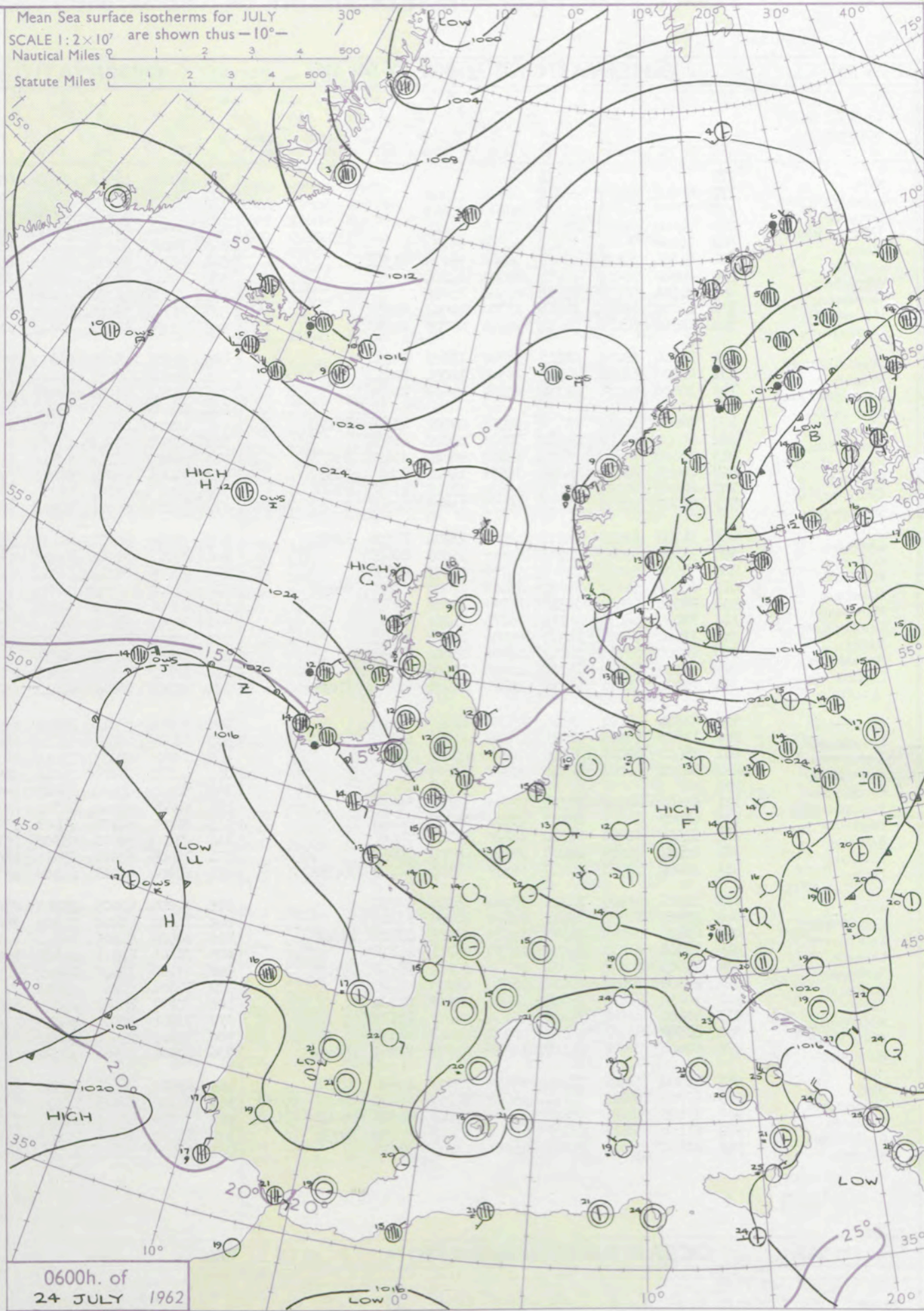
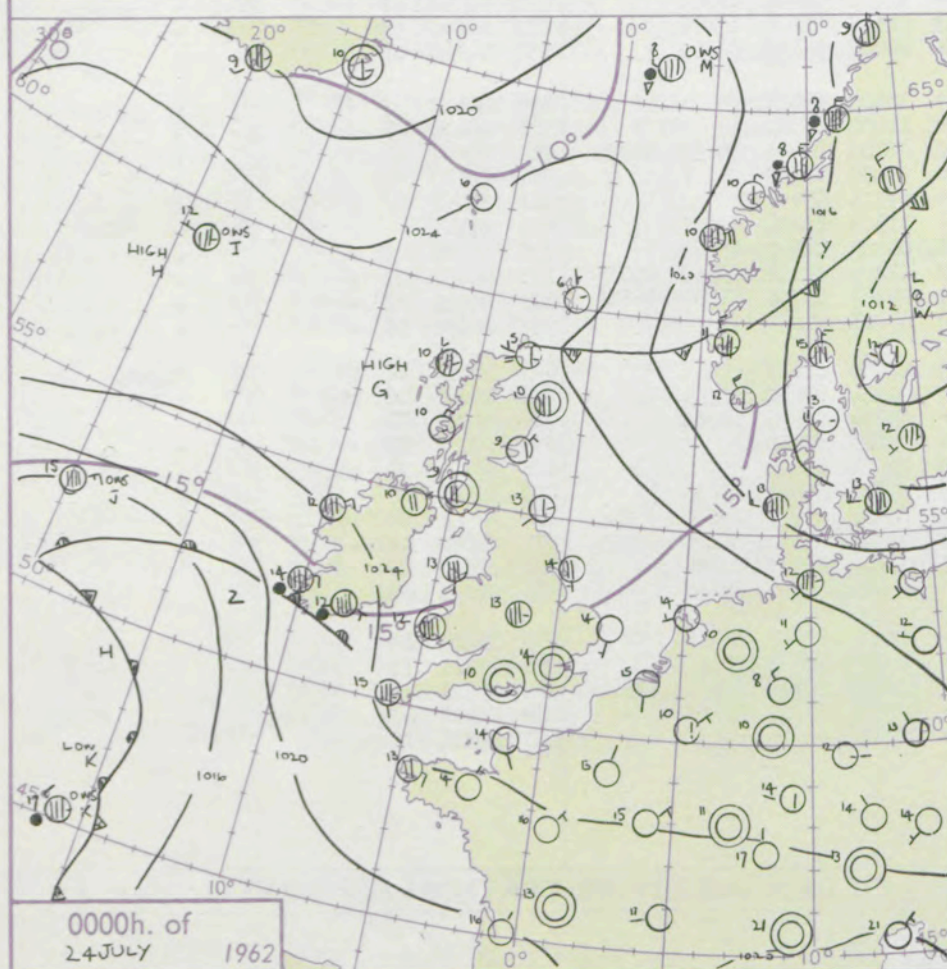
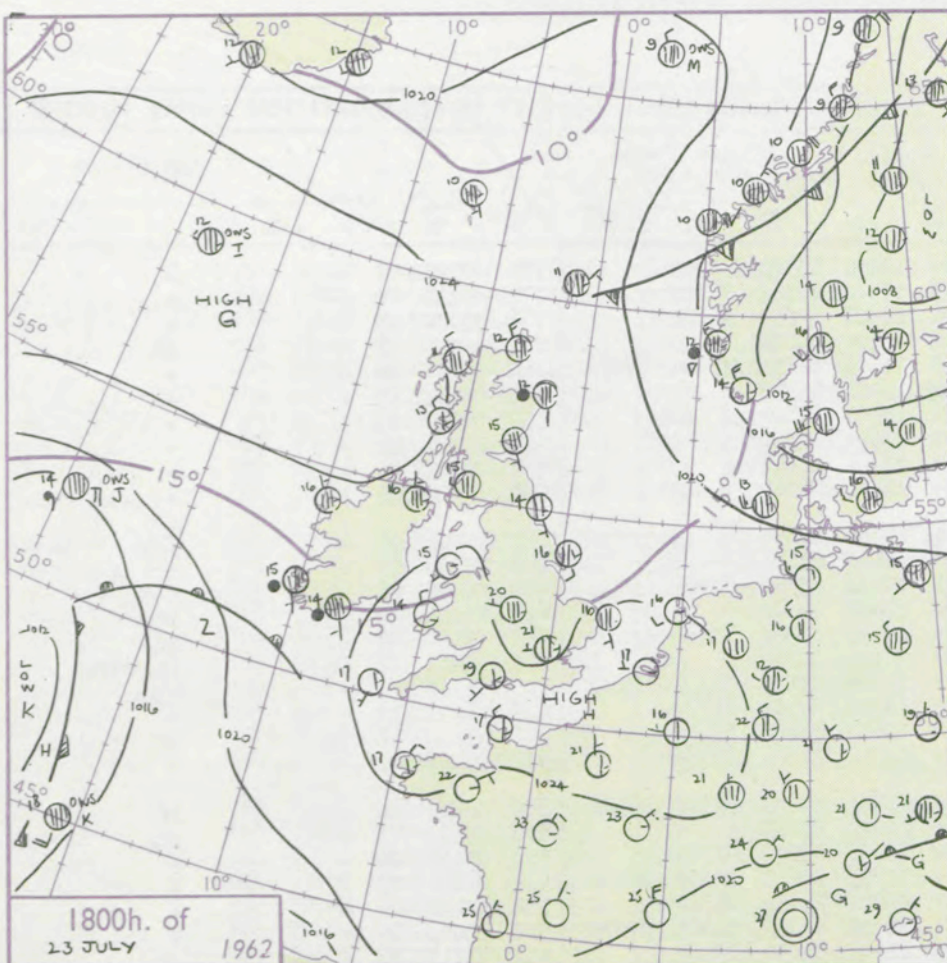
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GENERAL SYNOPTIC DEVELOPMENT

A strong ridge of high pressure persists over the British Isles whilst a shallow depression is moving slowly east towards the Bay of Biscay.

Issued at midday Tuesday 24 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places in the British Isles will have dry weather with some sunshine but in southwest England and south Wales there will be a little rain in places this afternoon. Temperatures will be about average for the time of year.

OUTLOOK for following 24 hours

Probably dry in most places but thundery rain or thunderstorms may effect some southern districts, especially southwest England, late on Wednesday or early on Thursday.

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

Code FM 11.A										OBSERVATIONS at 00h. 24 July 1962										OBSERVATIONS at 06h. 24 July 1962										OBSERVATIONS during NIGHT					CONVECTION TALL °C
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	RRR T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775				14					775	60000	58041	24714	6093+	12500	86362				775	00120	07	+	+	40										
London Airport	772	00000	66020	24814	00900	11002				772	62102	57021	24613	60971	11301	82362				772	00130	09	+	+	39										
Gatwick	776	00000	63021	25410	00900	09203				776	70000	56101	24810	25731	09501	82650	86365			776	97080	03	+	+	38										
Thorney Island	871	00000	69021	25511	00900	10003				871	40701	01461	24613	00902	13801	84075				871	00090	07	+	ff	37										
Hurn	862	00000	74010	25110	00900	09102				862	70000	61032	24011	18667	11803	81835	83640	87072		862	00090	06	+	+	36										
Guernsey	894	11206	82020	25613	10942	11703	81362			894	70707	82031	23412	60942	10708	85358				894	00121	09	+	+	35										
Wattisham	590	02006	56020	24913	00900	12000				590	71506	40021	24813	7097+	13500	87362				590	00110	08	+	+	34										
Gorleston	497	01903	58051	25114	00900	13802				497	12106	56052	25014	10970	13603	81360				497	00130	10	+	+	33										
Mildenhall	578	11602	56021	24513	15700	11002	81656			578	71703	56021	24513	757++	11301	87656				578	00120	09	+	+	32										
Cardington	559	12306	63031	24711	10941	09205	81360			559	70000	56021	24512	7097+	11500	87360				559	00090	05	+	+	31										
West Raynham	485	31206	58011	24613	35700	12602	83650			485	71306	28031	24812	757++	11305	87650				485	00101	06	+	+	30										
Wittering	462	20000	56041	24515	25600	12004	82640			462	70000	48041	24614	757++	12400	87656				462	00130	07	+	+	29										
Boscombe Down	746	10000	69030	25312	00901	09801	81080			746	61005	66021	24612	50971	09802	83360	84364			746	00090	06	+	+	28										
Ross-on-Wye	627									627	80000	66022	23613	8097+	12607	88360				627	91121	10	+	ir _o	27										
Bristol	628	70000	66031	25114	30936	09001	83358	87278		628	80000	64032	24113	8097+	10706	86360	88462			628	97120	08	+	ir _o	26										
Aberporth	502	80000	80601	24912	8097+	09802	88465			502	80000	86216	23713	8097+	10706	88362				502	01111	08	ir _o	ir _o ir _o	25										
Rhoose (Cardiff)	715	50000	74021	25012	15602	08802	81630	85075		715	80000	64112	23912	1557+	11504	81625	84359	88465		715	97111	07	+	r _o r _o	24										
Plymouth	827	80000	61032	24814	3563+	14805	83636	88359		827	71004	66022	22913	70935	13711	87362	87272			827	00121	10	+	+	23										
Chivenor	707	80000	80212	25113	3567+	12105	83630	88460		707	70903	80026	23713	7097+	12608	85462	87466			707	97130	11	ir _o	+	22										
St. Mawgan	817	81207	59032	24613	26277	13805	82703	85362	88270	817	71211	64021	22513	1637+	12712	81708	87462			817	00121	11	+	+	21										
Culdrose	809	31102	62011	24314	10941	13704	81358	83075		809	70909	60012	22114	3627+	13713	83703	85358	86362		809	00130	11	+	if	20										
Scilly	804	71302	69021	24215	655++	15803	86620			804	71012	81022	21814	755++	14812	87625				804	97130		+	pr _o	19										
Elmdon	534	53502	59031	24613	55700	10003	85650			534	70000	39042	23912	6573+	11703	86656	87362			534	00120	08	+	+	18										
Shawbury	414	60000	61030	24913	656++	11000	81630	86650		414	80000	48042	24312	4567+	11503	84640	86359	88460		414	00110	07	+	+	17										
Manchester	334	70000	48031	24513	757++	10000	87650			334	83601	48042	24012	3577+	09702	83650	88362			334	00120	09	+	+	16										
Squires Gate	318	70000	66031	24912	70971	11201	87362			318	70903	48101	24611	50971	10702	82362	84365	87075		318	00080	03	+	+	15										
Valley	302	71602	74021	24913	00906	11802	87275			302	70000	82216	24212	1577+	11603	81650	87460			302	97111	10	+	ir _o	14										
Ronaldsway	204	20000	83011	24811	25800	10400	82657			204	70605	82021	24711	7097+	10000	85362	87364			204	97090	07	+	+	13										
Carlisle	222	00000	69010	25310	00900	10106				222	50803	66031	25509	12542	08500	81825	85070			222	00070	05	+	+	12										
Watnall	354	70000	48012	24814	25601	11103	82630	87075		354	70305	28041	24412	6573+	10502	86656	86362			354	00110	07	+	+	11										
Spurn Head	396	41804	48011	24514	45500	13203	84625			396	60504	48011	24512	625++	12400	86825				396	00120		+	+	10										
Finningley	360	13603	58011	24914	15700	11106	81650			360	73406	48031	24712	7093+	11400	87362				360	00110	09	+	+	9										
Dishforth	261	13502	62011	24911	14700	09104	81650			261	73507	59051	25010	68542	08400	81825	85650	87075		261	00090	07	+	+	8										
Tynemouth	262	32302	48021	24513	30970	10102	83358			262	42710	48021	24511	40970	09400	84358				262	00110	07	+	+	7										
Eskdalemuir	162									162	90000	05454	26307	9+0++	07101	89+++				162	97051	02	+	ff	6										
Mull of Galloway	131	63602	80012	24711	655++	10202	86620			131	80207	04444	24311	4737+	11803	84708	88357			131	97101		+	+	5										
Prestwick	135	40000	64011	24709	45501	09205	82624			135	50000	62101	24608	15631	08400	81640	85080			135	00050	02	+	+	4										
Renfrew	141	12504	82020	24710	15600	07107	81640	</																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

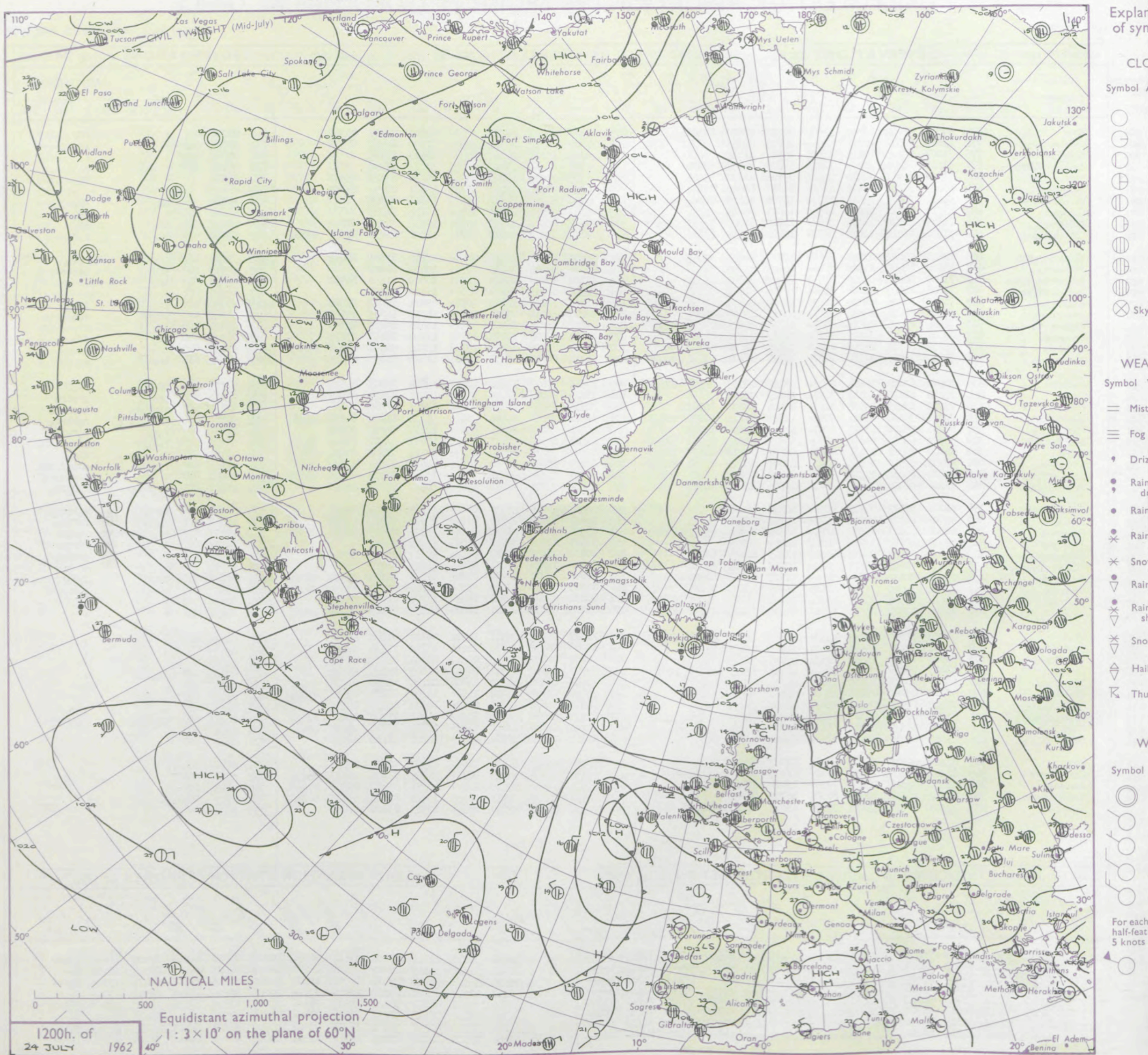
No. 35770

Date of Issue Wednesday 25 July 1962

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Code FM 11.A		OBSERVATIONS at 12h. 24 July 1962									OBSERVATIONS at 18h. 24 July 1962									OBSERVATIONS during DAY					
Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _s C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _s C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR T x E	SSS	WEATHER		
																					09h.—15h.	15h.—21h.			
Kew	775	40606	82021	22922	11684	09710	81840	84362			775	51007	62046	20221	31630	12609	83840	85365		775	97240	055	+		ir _o
London Airport	772	41609	82011	22923	40942	09713	84365				772	71510	78036	20322	2563+	11708	82640	86362		772	97240	066	+		ir _o
Gatwick	776	31107	89021	23121	11632	07711	81835				776	30809	69011	20321	30930	13609	83359			776	00220	089	+		+
Thorney Island	871	51206	83034	23121	11679	11809	81835	83170			871	20907	82011	19822	20931	13715	82362			871	00220	088	+		+
Hurn	862	51509	82011	23020	11689	09705	81830	83365			862	60905	82031	19220	12681	09714	81840	85362		862	97210		+		ir _o
Guernsey	894	60616	74031	20419	45672	11818	84640	85358			894	50615	74032	17218	12782	13821	81850	85359		894	00211		+		+
Wattisham	590	51611	80012	23920	11532	14708	81825	84365	85075		590	70910	62216	22017	70972	13514	87363			590	97210		ir _o		ir _o
Gorleston	497	51615	60011	24918	22540	14805	82824	85360			497	71008	56216	23015	755++	14714	87625			497	91181	045	+		ir _o
Mildenhall	578	71607	69022	23722	3863+	11705	81840	83657	86360		578	81107	66606	21718	8097+	10510	84358	88362		578	97230	006	ir _o		ir _o
Cardington	559	71308	63212	23321	5577+	10709	85650	87360			559	71010	62216	20919	2577+	11606	82650	87359	87362	559	97220	009	ir _o		ro _o
West Raynham	485	71514	69022	23721	786++	10705	81835	87657			485	81207	66616	22416	8097+	12708	83358	88459		485	97221	020	ir _o		ro _o ro
Wittering	462	81810	61602	23720	3561+	14603	83630	88458			462	81408	66616	21418	8097+	13609	88459			462	97210	000	ir _o		ir _o ro _o
Boscombe Down	746	71407	80022	23020	21571	11602	82825	85364			746	71306	82036	19919	11771	10809	81850	87360		746	97210	046	ir _o		+
Ross-on-Wye	627	71205	63026	22218	1157+	11714	81825	87358			627	80505	60022	19318	8097+	13712	88358			627	00190	001	+		+
Bristol	628	71310	80026	22720	2163+	10710	82835	84359	86362		628	71007	74026	19820	7097+	09811	85459	87360		628	97210	008	ir _o		ir _o
Aberporth	502	80606	56616	22813	5577+	13806	85656	88460			502	80207	56216	19714	857++	14712	84703	88650		502	03151	008	ir _o RR		ir _o
Rhoose (Cardiff)	715	71506	66026	22518	3857+	11706	81825	83650	87358		715	71007	85016	19319	7097+	11614	85357	87360		715	97200	016	ir _o		+
Plymouth	827	80907	82022	21017	3577+	11817	83656	85362	88465		827	70814	80026	17718	15788	11720	81656	87275		827	97191	040	ir _o		ir _o
Chivenor	707	81209	82146	21318	1257+	13815	81820	83360	88465		707	71207	83026	18120	25788	13722	82650	83360	85461	707	97201	029	ir _o		+
St. Mawgan	817	80910	74216	20316	1637+	10721	81707	83360	88462		817	51114	80012	16919	2098.2	11520	82360	84075		817	97201	031	ir _o		+
Culdrose	809	70912	80028	19915	2567+	08720	82635	88358	87365		809	70915	78028	17416	40972	12612	84358	86072		809	97171	048	pr _o		id _o
Scilly	804	71012	81026	19717	7097+	14715	87458				804	71013	66258	17215	1158+	14701	81820	87358		804	92180	030	ir _o		pr _o ir _o
Elmdon	534	71705	62216	22918	1167+	13805	81830	87360			534	70508	59216	20318	7097+	13711	87360			534	92190	000	ir _o ro _o		ir _o ro _o
Shawbury	414	80000	35636	23516	6562+	13603	81715	86630	88459		414	80502	58216	20416	3862+	13715	81830	83656	88460	414	96171	000	ro _o ro _o rr _o		ro _o ir _o
Manchester	334	80201	56606	23017	2567+	11605	82630	88359			334	80804	48616	20716	5562+	14715	85630	88458		334	01181	000	ro _o ro		ro _o ir _o
Squires Gate	318	80902	60616	23416	3552+	13805	81625	83630	88540		318	81305	44626	21015	785++	13615	81717	83820	86630	318	03181	009	ro _o ro _o rr		rr _o ro _o ir _o
Valley	302	80000	74616	23414	6567+	12806	83709	84635	88460		302	80503	58216	20614	4577+	13615	81708	84650	88460	302	03151	000	ir _o ro _o ro		ro _o
Ronaldsway	204	80805	82616	24113	1647+	11603	81713	88358	88461		204	80705	69616	21512	3562+	11616	81710	83630	88556	204	03141	000	ro _o ro _o rr		rr _o ro _o id _o
Carlisle	222	80404	80032	24318	28537	10709	81828	83363	88270		222	80801	59626	23014	3552+	13705	81713	83625	88550	222	06192	037	+		irrr _o ro _o rr
Watnall	354	81306	48606	22919	2572+	14705	82650	88460			354	80609	32216	21016	856++	14610	84718	88640		354	96191	000	ir _o ro _o ro		ro _o ir _o
Spurn Head	396	81006	32102	24514	8091+	14701	88460				396	80804	40606	22515	4642+	14708	84715	88558		396	02161	002	ro _o ro		ro _o ir _o
Finningley	360	80102	56022	23918	1571+	14707	81650	88459			360	80607	11616	21616	857++	15712	84704	88650		360	02201	000	ro _o ro _o rr		rrrr _o ro
Dishforth	261	81306	62012	23919	1267+	11810	81840	83357	88362		261	80906	40636	21914	6567+	13811	83645	84556	88359	261	05191	011	ir _o ro _o ro _o rr		ro _o ro _o rr
Tynemouth	262	80502	48022	25215	00907	12400	88275				262	93607	77616	23011	940++	11714	89++			262	04151	061	FF		FFrr _o ro _o rr
Eskdalemuir	162	81602	74034	24415	62507	11813	86826	88270			162	80709	5665												

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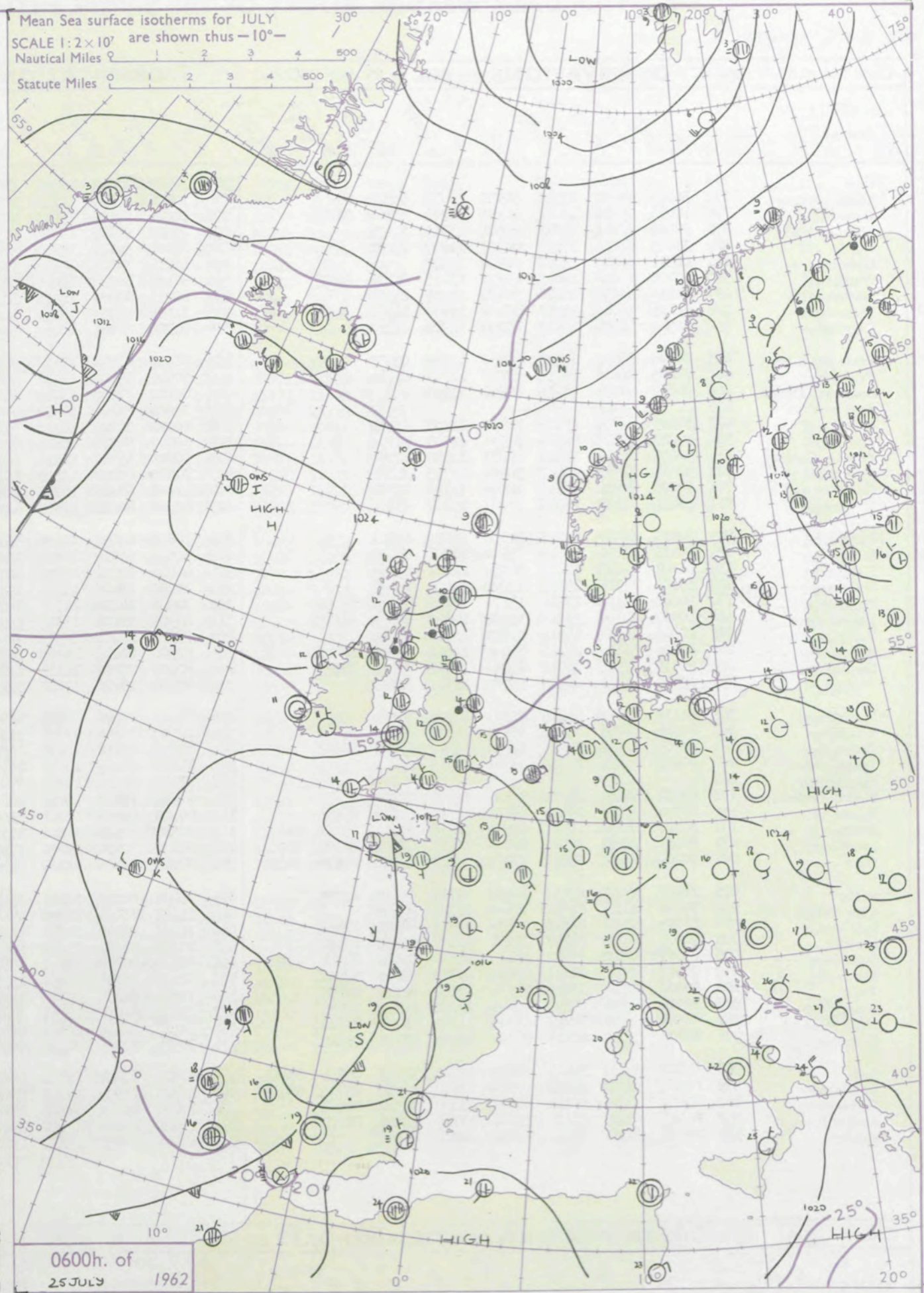
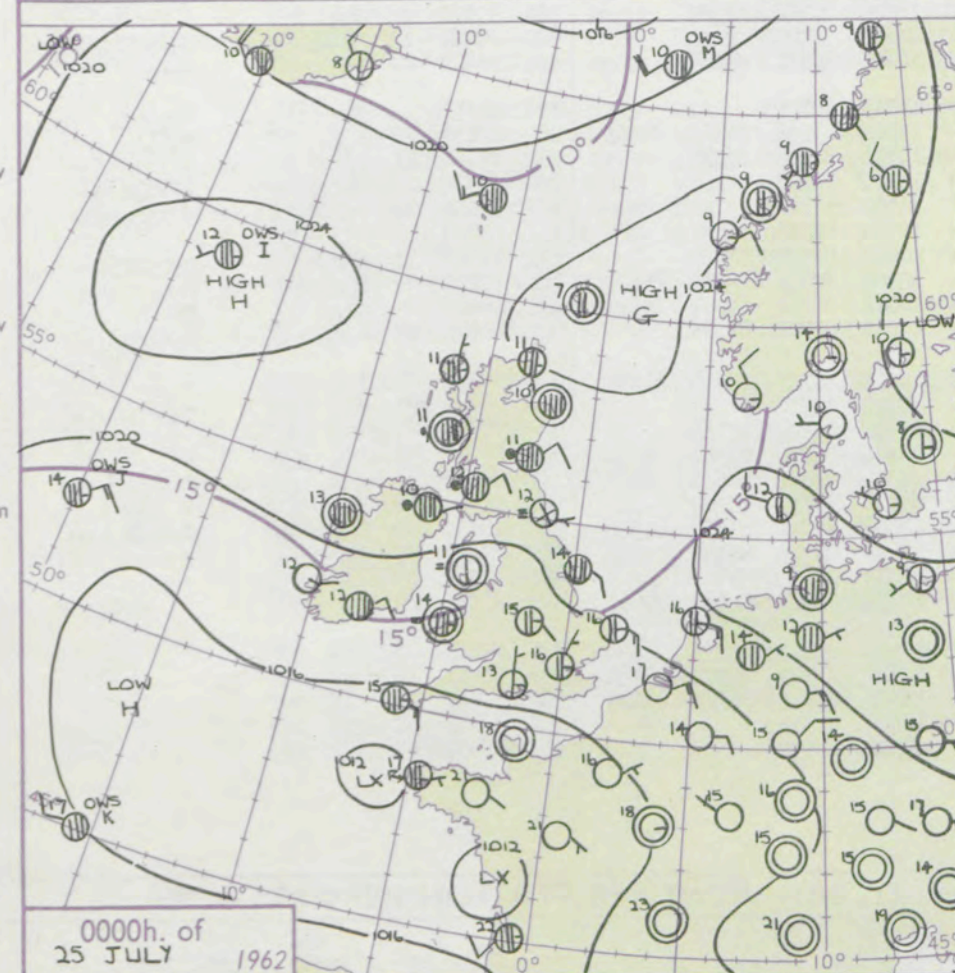
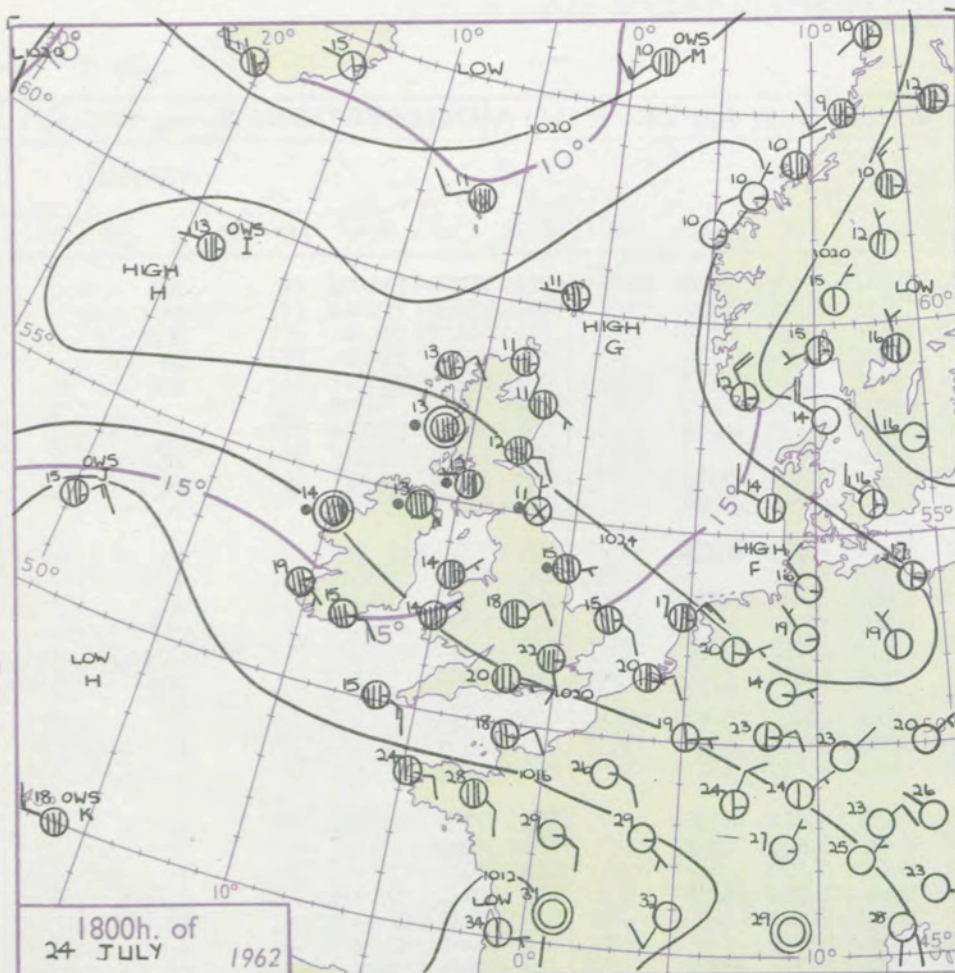
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Mean Sea surface isotherms for JULY
SCALE 1:2x10⁷ are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

The shallow depression to southwest of Ireland yesterday has moved east due to cyclonic development over Biscay and France. Southeasterlies extended further north over the British Isles together with a rain belt as far as central Scotland. The low centre near Brest will move east-northeast while the high cell near ship India drifts to the north of Scotland.

Issued at midday Wednesday 25 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Outbreaks of rain in parts of the north will die out and the weather will become generally dry in northern districts with temperatures below average in most parts. Southern districts are liable to outbreaks of thundery rain or thunderstorms - especially the southeast. It will be muggy but tomorrow will be a little cooler.

OUTLOOK for following 24 hours
Probably dry in most areas.

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

Code FM II.A		OBSERVATIONS at 00h. 25 July 1962										OBSERVATIONS at 06h. 25 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			17						775	70703	40042	15616	60972	13712	82359	85366	87074	775	97150	11	+		ir _o	40		
London Airport	772	50203	56052	18316	50930	13713	85358			772	70606	48041	15715	30976	13815	82362	87272		772	97141	13	+		ir _o	39		
Gatwick	776	50403	59011	18114	40931	12714	84362	85070		776	72801	50102	15913	40932	12708	84363	87070		776	91111	09	+		pr _o	38		
Thorney Island	871	20502	82011	17316	00901	13713	82072			871	70202	58179	15215	7099+	13606	87359			871	00150	11	+		tl	37		
Hurn	862	33605	66016	17213	00901	11707	83078			862	83204	56179	14714	3969+	13506	82930	83835	85358	862	01121	09	+		tlR	36		
Guernsey	894	00914	66011	15118	00900	12817				894	40714	70021	12117	32782	12817	83850			894						35		
Wattisham	590	40706	40016	19614	10932	13715	81362	84077		590	80406	40032	17014	50987	13710	85359	88275		590	97130	11	ir _o		pr _o	34		
Gorleston	497	51116	60052	20616	50970	13716	85360			497	61010	60021	18915	6097+	13602	86360			497	97140	15	+		ir _o	33		
Mildenhall	578	41105	56016	19515	40930	12712	84360			578	71108	50051	16115	60982	13820	86358	87075		578	97130	11	+		ir _o	32		
Cardington	559	10504	58011	19513	10970	11708	81362			559	70302	28106	16613	60988	12501	86359	85270		559	97100	07	+		ir _o	31		
West Raynham	485	30908	58016	20213	30930	12712	83359			485	61111	61211	17313	20982	12812	82357	85359		485	97121	09	+		ir _o	30		
Wittering	462	71105	56216	20114	5567+	12709	85644	87460		462	50905	35102	17413	45670	13710	84640			462	97120	09	ir _o		+		29	
Boscombe Down	746	00802	69021	18216	00900	11707				746	80610	37606	15014	6553+	12718	82625	86630		746	97130	12	+		ir _o		28	
Ross-on-Wye	627									627	90000	F5454	16312	9+0++	11607	89+++			627	97110	09	+		pr _o FF		27	
Bristol	628	30505	66030	18515	30930	11805	83359			628	80302	58809	16314	3578+	12710	83656	87359		628	97130	09	+		tlrpr _o		26	
Aberporth	502	70000	59112	18614	7093+	13808	87364			502	60000	58016	16614	6097+	13603	86358			502	94131	09	ir _o		ir _o		25	
Rhoose (Cardiff)	715	30407	74021	18114	20931	12809	82360			715	50609	48046	15114	50981	13808	85360			715	97130	10	ir _o		+		24	
Plymouth	827	50611	74299	15817	50980	12715	85361			827	70510	69022	12418	1578+	13718	81656	87358		827	97161	14	tlpr _o		l		23	
Chivenor	707	70000	80212	17515	7098+	13711	87358			707	41005	59016	14714	40880	12611	81357	84360		707	92131	10	1ir _o		l		22	
St. Mawgan	817	30611	74132	16215	3098+	10709	83360			817	60506	80022	12816	60980	12719	86360			817	00141	12	l		+		21	
Culdrose	809	30913	69015	15716	30930	11712	83358			809	70812	69031	12416	5578+	13716	85640	83358		809	97140	14	id _o		+		20	
Scilly	804	70913	81036	15815	755++	13708	87628			804	50512	61012	12514	25660	13719	82635	84362		804	97140		ir _o		+		19	
Elmdon	534	51201	62012	19215	5093+	12801	85360			534	40000	19051	16612	40931	11612	84360			534	00110	07	+		+		18	
Shawbury	414	53504	17106	19313	50970	12806	85460			414	70000	08426	17313	3577+	13609	83656	86358		414	97121	09	ir _o		r _o r _o ff		17	
Manchester	334	50000	28106	19514	1567+	13706	81630	85462		334	70000	24106	16713	70992	13712	87362			334	97121	11	+		ir _o		16	
Squires Gate	318	50907	19106	19512	15502	12810	81625	84073		318	40905	19101	17313	25570	12606	82625			318	00111	08	+		+		15	
Valley	302	20000	19111	19311	20930	11710	82360			302	73509	14284	17512	36008	12706	83701	87270		302	00101	07	+		ff		14	
Ronaldsway	204	80000	56106	20213	855++	12607	85714	88625		204	52806	82012	18112	16330	10605	81706	84360		204	97111	10	id _o		+		13	
Carlisle	222	80505	37516	11012	856++	11711	86710	88635		222	80000	28216	18613	856++	12615	86715	88630		222	07121	12	ir _o d _o r _o d _o d _o		d _o d _o d _o r _o		12	
Watnall	354	40706	66011	20313	45700	12704	84656			354	50000	19106	17612	40981	12608	84358	83075		354	96121	09	ir _o		r _o r _o		11	
Spurn Head	396	81110	57022	21014	855++	12704	88620			396	81413	32606	18014	865++	13713	88720			396	91131		+		ir _o		10	
Finningley	360	80906	48216	20614	856++	14608	88644			360	80000	20606	17813	3577+	13514	83656	86360	88365		360	95131	12	r _o r _o		r _o r _o		9
Dishforth	261	80205	11616	20813	856++	13712	83709	88640		261	71002	28106	17912	2563+	12714	82645	87359		261	06121	11	rrRRrr _o r _o		+		8	
Tynemouth	262	90807	04456	21112	9+0++	12713	89+++			262	81609	16105	18012	863++	12717	88708			262	03122	12	FFrrrrr _o r _o		ffid _o r _o r _o		7	
Eskdalemuir	162									162	82201	14516	18511	870++	11611	88700			162	08101	10	r _o r _o RRrr		rrrr _o r _o d _o d _o		6	
Mull of Galloway	131	83202	66626	20211	863++	11709	88708			131	63208	79012	18611	664++	10603	86718											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36771

Date of Issue Thursday 26 July 1962

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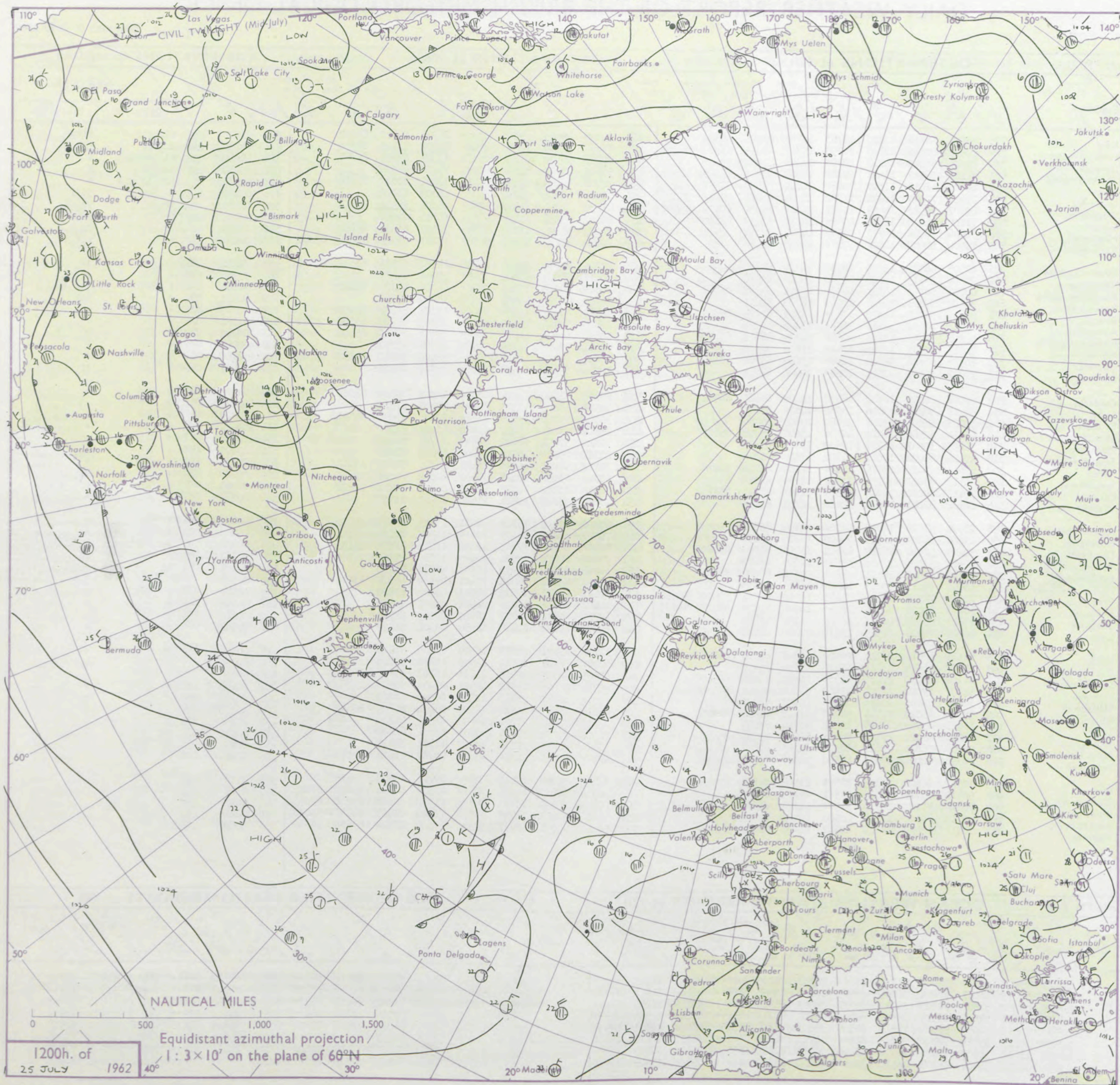
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Code FM 11.A		OBSERVATIONS at 12h.									25 July 1962		OBSERVATIONS at 18h.									25 July 1962		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER					
																							09h.—15h.	15h.—21h.				
Kew	775	70608	36606	13920	13783	13706	81956	84362		775	70503	40109	13718	5748+	16702	85650	87362		775	03211	005	tlr _o tlr	tlr _o tlr	tlr _o tlr				
London Airport	772	70507	40046	14320	30998	15703	83359	85362	86275	772	81005	32299	14018	2748+	17201	82710	88358		772	04211	010	ir _o tlr	TLR	TLR				
Gatwick	776	80306	50959	14217	4979+	16706	84950	88360		776	61206	50109	13121	25731	17706	82656	85365		776	14210	030	tlr _o tlr _o	+	+				
Thorney Island	871	71102	58919	13421	2978+	17803	82956	84359	86362	871	51405	58059	12822	50982	17400	85359			871	02250	056	tlr _o pr _o	+	+				
Hurn	862	80605	48919	13120	7088+	18802	83357	87359		862	70406	48059	12221	356++	18001	83630	86656		862	04231		tlr _o ir _o TLR	+	+				
Guernsey	894	72211	70021	11820	11782	15303	81856	85358	85070	894	82911	02464	13216	860++	14309	88700			894	00230	116	+	jfff	jfff				
Wattisham	590	60307	50218	14419	15781	16717	81656	84359	85080	590	81102	32959	15417	1978+	16304	81950	88358		590	01191		ir _o	ir _o tl _o	ir _o tl _o				
Gorleston	497	71208	56808	15516	4567+	14712	84633	87360		497	80208	56058	14416	855++	14714	88628			497	02172	007	pr _o	rr	rr				
Mildenhall	578	30304	58258	14921	20982	14708	82358			578	81204	56801	15120	8098+	17309	85359	88462		578	01251	030	ir _o pr _o	pr _o r _o r _o	pr _o r _o r _o				
Cardington	559	73606	58036	14822	7088+	14806	87357			559	70904	50919	14519	5958+	17207	82925	83635	87360	559	01251	037	+	r _o r _o tl _o	r _o r _o tl _o				
West Raynham	485	60505	66036	15019	7098+	14712	87360			485	70206	61031	14919	15788	14500	81656	83362	87270	485	97221	028	ir _o	ir _o	ir _o				
Wittering	462	20304	59011	15622	20980	16803	82360			462	70311	59601	14621	7093+	15004	87360			462	97240	070	+	ir _o	ir _o				
Boscombe Down	746	60806	58171	14421	6093+	13701	84359	85362		746	70809	35059	13719	7098+	16300	84359	86362		746	01241	041	t	tlr _o ir	tlr _o ir				
Ross-on-Wye	627	20608	57024	14322	21640	15709	82830			627	30209	48020	12823	30980	14400	83362			627	96241	082	+	tpR _o	tpR _o				
Bristol	628	50411	58058	14322	1263+	14711	81835	85359		628	60909	6052	12924	68600	13301	81845	85656		628	00260	071	+	+	+				
Aberporth	502	73611	40032	16216	762++	14301	87704			502	73508	58011	15414	5633+	13702	85705	83360		502	00171	025	+	+	+				
Rhoose (Cardiff)	715	50512	58051	13923	22681	14705	82840	83360		715	60512	50051	12423	686++	15801	82845	85650		715	00260	079	+	+	+				
Plymouth	827	70813	66031	11523	726++	13802	87835			827	72011	59021	11719	7098+	15306	87358			827	00250	073	+	+	+				
Chivenor	707	70312	61021	13423	7098+	15703	85360	87363		707	70108	56059	12122	3578+	16801	83650	84358	87360	707	97250	081	ir _o t	+	+				
St. Mawgan	817	73512	56101	12820	7098+	14400	87358			817	70212	56056	12118	7098+	15002	87359			817	97211	065	+	ir _o	ir _o				
Culdrose	809	60908	62052	12322	16480	14202	81715	84362		809	60508	58052	12221	60970	14105	83459	86360		809	00230	089	+	+	+				
Scilly	804	50418	40031	12516	50980	14803	85358			804	70518	48022	12315	755++	14103	87622			804	00180	067	+	tl	tl				
Elmdon	534	30205	56051	15221	21680	13805	82830			534	30509	59051	13623	11680	13400	81845	83360		534	00240	091	+	+	+				
Shawbury	414	43611	32044	16219	48500	15802	83825	83645		414	33514	58041	15417	30970	13302	83362			414	00210	075	+	+	+				
Manchester	334	32805	30051	15821	32530	13709	83825			334	70612	37051	14919	636+2	15703	86930			334	00220	077	+	+	+				
Squires Gate	318	13414	69021	17017	11402	13500	81814			318	23307	66030	16018	28442	13705	81818			318	00190	102	+	+	+				
Valley	302	63611	61031	17616	654++	12702	82712	86616		302	30112	66021	16916	15531	12703	81620	83360		302	00180	113	+	+	+				
Ronaldsway	204	50117	83021	17716	25401	11500	81713	85075		204	50323	83022	17416	11502	10602	81828	85075		204	00170	094	+	+	+				
Carlisle	222	70111	78032	18714	785++	11301	81710	87635		222	60311	83032	19813	58542	08207	82710	83822		222	00180	076	+	+	+				
Watnall	354	10404	32041	15421	12602	14803	81835			354	20808	58020	14821	21630	14202	82840			354	00230	083	+	+	+				
Spurn Head	396	50904	57016	16815	50930	14604	85360			396	20806	57010	16514	20931	13305	82365			396	00170	074	+	+	+				
Finningley	360	43606	48041	16620	45600	16704	83630			360	70517	58041	16319	726++	14308	87835			360	00230	059	+	+	+				
Dishforth	261	50205	50041	16719	41501	14606	84828	83080		261	60118	56042	17615	12632	11213	81830	85359		261	00221	044	+	+	+				
Tynemouth	262	80507	32026	17316	855++	12603	88625			262	93620	08474	18511	9+0++	11210	89+++			262	00171	009	+	ff	ff				
Eskdalemuir	162	80108	66035	19611	885++	09314	86824	88635		162	30208	83010	19913	22531	07103	82824			162	91141	064	id _o	+	+				
Mull of Galloway	131	43612	78012	18017	44408	13605	84618			131	40714	82011	18914	38401	09104	81818	83620		131	00191		+	+	+				
Prestwick	135	70616	74026	19214	78431	10210	83818	83630	85650	135	10611	83021	19515	18501	09103	81825			135	00171	070	+	+	+				
Renfrew	141	70807	80022	20015	785++	10204	83820	85625	86635	141	20807	80011	20416	28501	09201	82828			141	00170	047	+	+	+				
Leuchars	171	10617	820																									

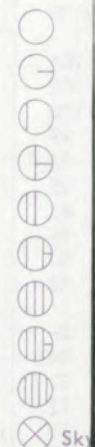
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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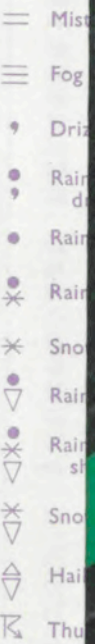
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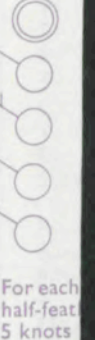
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Symbol



For each half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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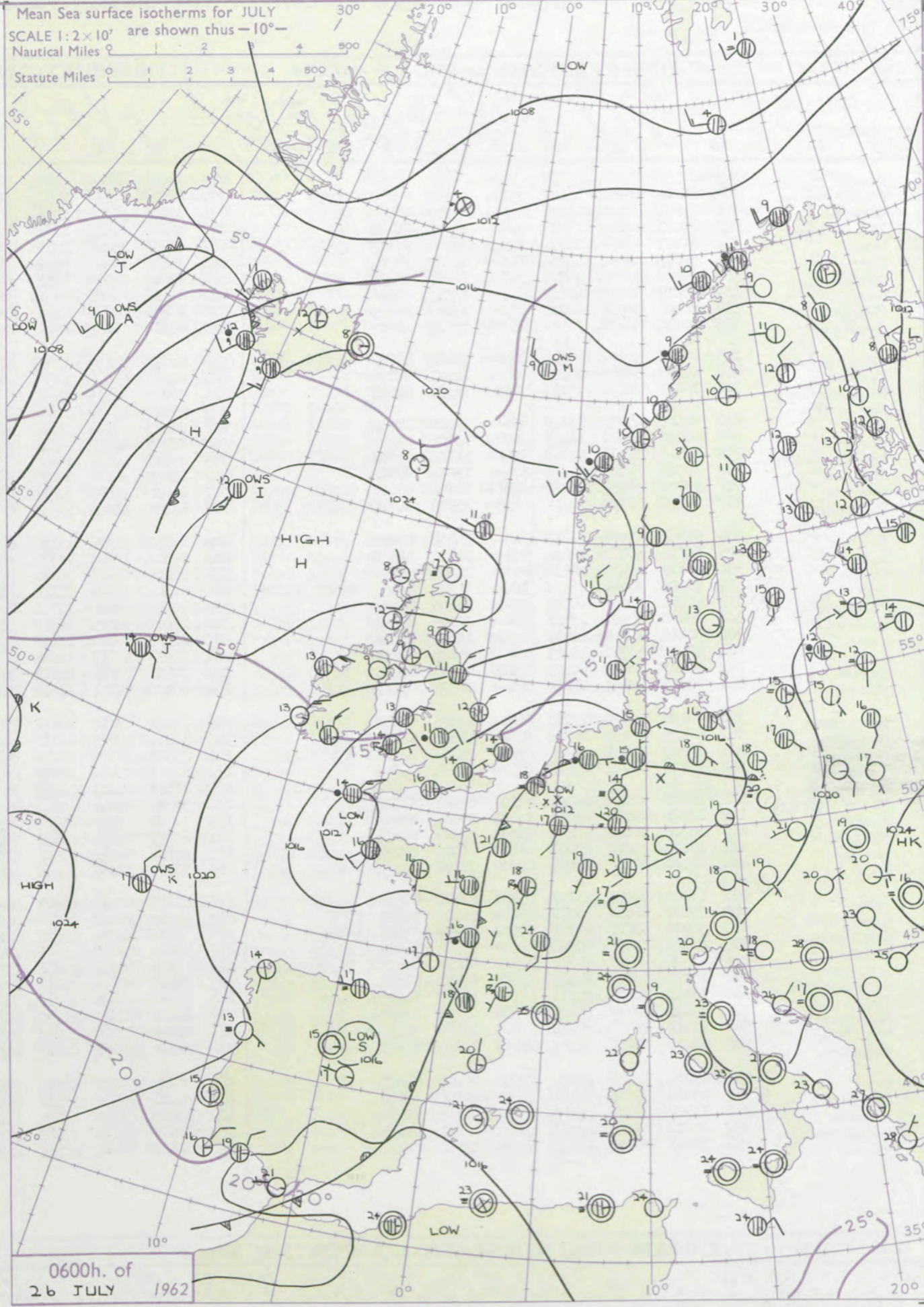
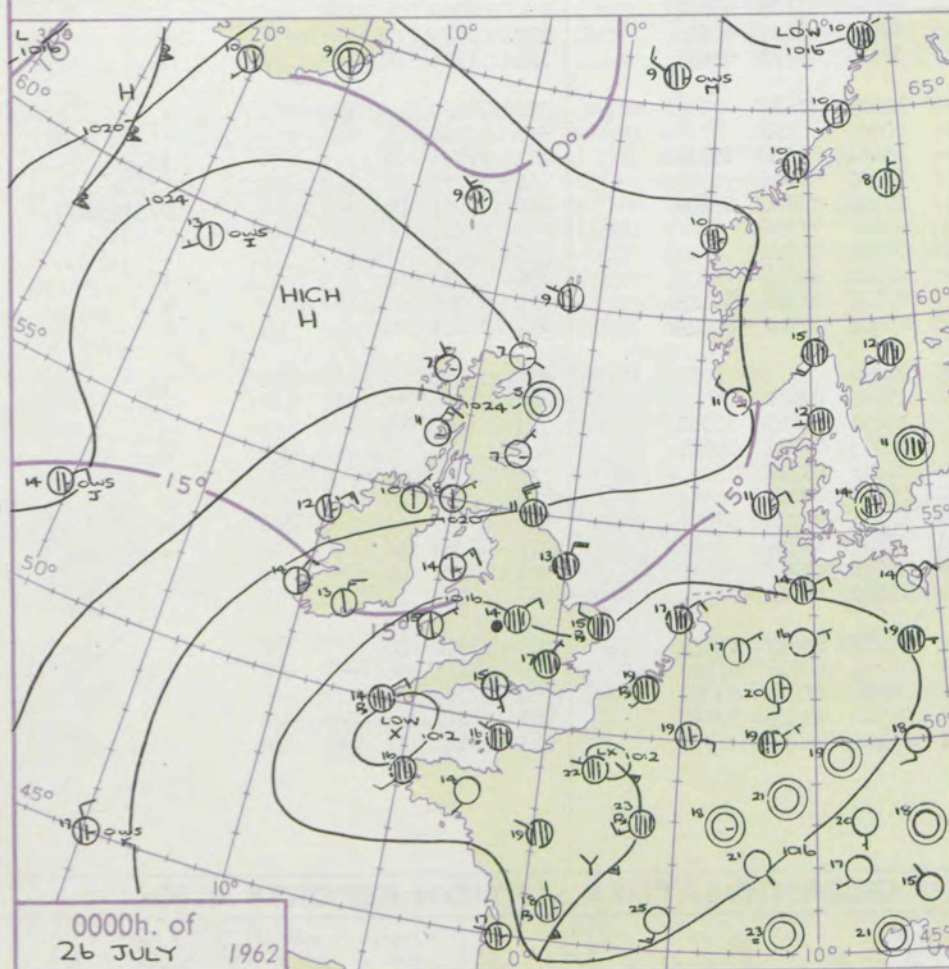
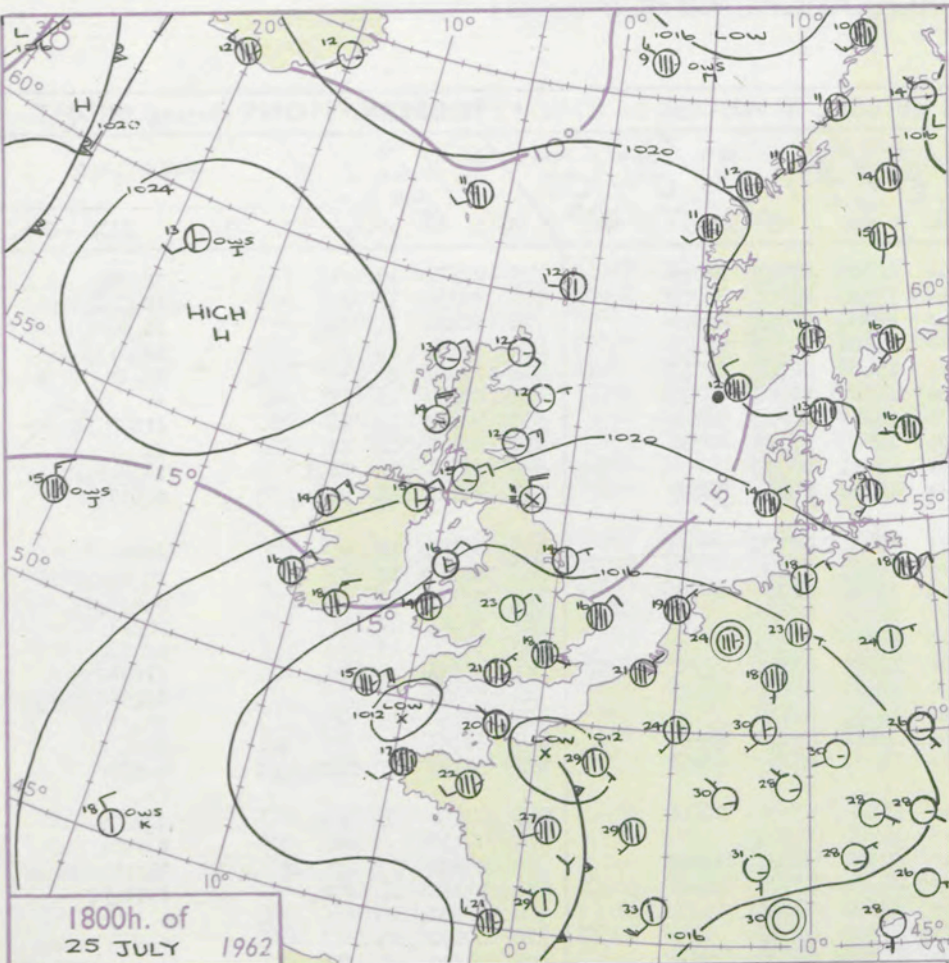
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IND
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GENERAL SYNOPTIC DEVELOPMENT

A complex shallow depression over Western Europe has moved rather slowly eastnorth east in the last 24 hours. A further displacement east is expected and northeasterlies will soon cover all areas of the British Isles. The anticyclone off northwest Scotland will drift southeast to south as an Atlantic depression turns towards the Denmark Straits.

Issued at midday Thursday 26 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Outbreaks of rain in the southern half of Britain with thunderstorms in places will gradually die out from the west followed by cooler brighter weather with scattered showers. Most northern districts will be dry throughout.

OUTLOOK for the following 24 hours. Mainly dry weather will probably be followed by rain in the northwest.

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

Code FM 11.A										OBSERVATIONS at 00h. 26 July 1962										OBSERVATIONS at 06h. 26 July 1962										OBSERVATIONS during NIGHT					CONV TA °C t
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			17						775	80407	56046	14514	864++	12304	87713	88720		775	97131	13	ir _o	ir _o id _o	40											
London Airport	772	80206	40042	14117	3567+	15102	83635	86358		772	80507	57216	14614	373++	13104	83706	88708		772	97131	13	+	ir _o id _o id _o	39											
Gatwick	776	83604	37102	13416	855++	14000	86629	88650		776	80406	37106	14214	855++	13305	86712	88620		776	91141	14	ir _o	id _o id _o r _o	38											
Thorney Island	871	70000	48042	13317	7098+	16003	87359			871	80203	06525	13916	855++	15102	87705	88620		871	97151	14	+	id _o iftl	37											
Hurn	862	41707	48030	12815	22630	15101	82835	83360		862	70601	39052	13516	714++	15400	82708	87815		862	97151	14	+	id _o ir _o	36											
Guernsey	894	82213	02464	14014	860++	14802	88700			894	71613	17104	14515	754++	14302	82701	87618		894	00140	13	ff	+	35											
Wattisham	590	30210	18109	15514	30930	14217	83360			590	83512	25959	14913	5613+	13203	85702	88359		590	29111	12	tl	irtlr _o RR	34											
Gorleston	497	83010	56172	16115	896++	14211	88936			497	83411	48109	14514	7647+	14603	87711	88360		497	92131	12	tl	ir _o	33											
Mildenhall	578	80405	40058	16214	863++	13118	88709			578	80208	28959	15113	892++	12801	88705			578	06121	12	ir _o l	tl _o RRr _o r _o	32											
Cardington	559	80310	56029	16514	863++	13225	88707			559	80110	56219	16211	862++	11306	85704	88707		559	08111	11	prir _o	prtlr	31											
West Raynham	485	60113	56016	16013	663++	12004	86706			485	80116	23102	15512	862++	12201	88704			485	06121	12	+	rrrr	30											
Wittering	462	80314	56026	16714	863++	12211	88707			462	80213	59025	16511	864++	10605	88710			462	02111	10	+	id _o r _o r _o rrrr	29											
Boscombe Down	746	70811	28051	13817	7098+	15501	87358			746	80712	28515	14513	856++	13105	86705	88635		746	97131	13	+	d _o d _o d _o r _o	28											
Ross-on-Wye										627	80610	48028	15412	864++	11103	88710			627	96111	10	+	pr _o PR	27											
Bristol	628	80509	48042	13819	856++	15400	88642			628	80413	58022	15114	862++	11313	88705			628	97130	13	+	pr _o id _o	26											
Aberporth	502	20607	58011	14415	20970	13704	82360			502	80705	48956	14914	6948+	12310	86712	85950 88358		502	05131	12	ir _o	tlrRRir _o	25											
Rhoose (Cardiff)	715	70513	58031	12718	756++	14702	87638			715	80617	40516	14013	854++	12311	86708	88615		715	93121	12	+	id _o d _o d _o d _o r _o ir	24											
Plymouth	827	80902	28022	12415	874++	15804	88710			827	81609	56025	12715	854++	14207	88618			827	97150	13	id _o	id _o	23											
Chivenor	707	80708	37132	12219	6558+	16602	86627	84360		707	80612	48505	12615	855++	14212	85710	88628		707	91151	14	l	lid _o	22											
St. Mawgan	817	72802	23101	12115	4638+	15603	84710	87359		817	81408	14515	12215	862++	15207	84703	88708		817	91131	13	lid _o d _o d _o	d _o d _o	21											
Culdrose	809	90605	17505	11915	940++	14505	89+00			809	80703	14515	12015	873++	14206	83707	88712		809	97152	14	id _o	d _o d _o	20											
Scilly	804	80311	48172	12114	855++	14604	88623			804	80314	24609	11714	863++	14302	88705			804	01131		tl	tlrir _o	19											
Elmdon	534	80610	56606	16114	863++	12308	88709			534	80410	60619	16911	873++	09310	86706	88709		534	05102	10	ir _o tlr	tlrrr	18											
Shawbury	414	70408	37041	16813	754++	11309	81619	83628 87643		414	80906	48626	17212	856++	10304	83708	88645		414	01111	11	r _o r _o	irir _o rr	17											
Manchester	334	40412	59051	16712	45600	10400	84640			334	70410	59021	17511	757++	08308	87650			334	00100	10	+	+	16											
Squires Gate	318	70608	60021	17712	756++	10103	87641			318	20402	66021	18310	10942	08305	81363			318	00070	05	+	+	15											
Valley	302	30416	66010	16214	30980	11705	83360			302	80315	63022	17113	5557+	10309	85625	88460		302	00120	11	+	+	14											
Ronaldsway	204	20419	83011	18412	15802	08103	81657			204	70417	83021	19611	65501	08310	81625	85635		204	00100	08	l	l	13											
Carlisle	222	10503	80011	21209	15600	06801	81645			222	70202	74021	21211	755++	08600	81625	87640		222	00070	05	+	+	12											
Watnall	354	80305	32041	17812	864++	11209	88715			354	80406	74216	17610	854++	08301	85710	88615		354	97100	10	+	ir _o	11											
Spurn Head	396	80120	59022	17213	864++	12505	88710			396	70116	57012	16612	755++	10303	87620			396	00110		+	+	10											
Finningley	360	80215	61032	18712	864++	11306	88710			360	83614	80022	18112	864++	10203	88711			360	00110	11	+	+	9											
Dishforth	261	83615	59052	19311																															

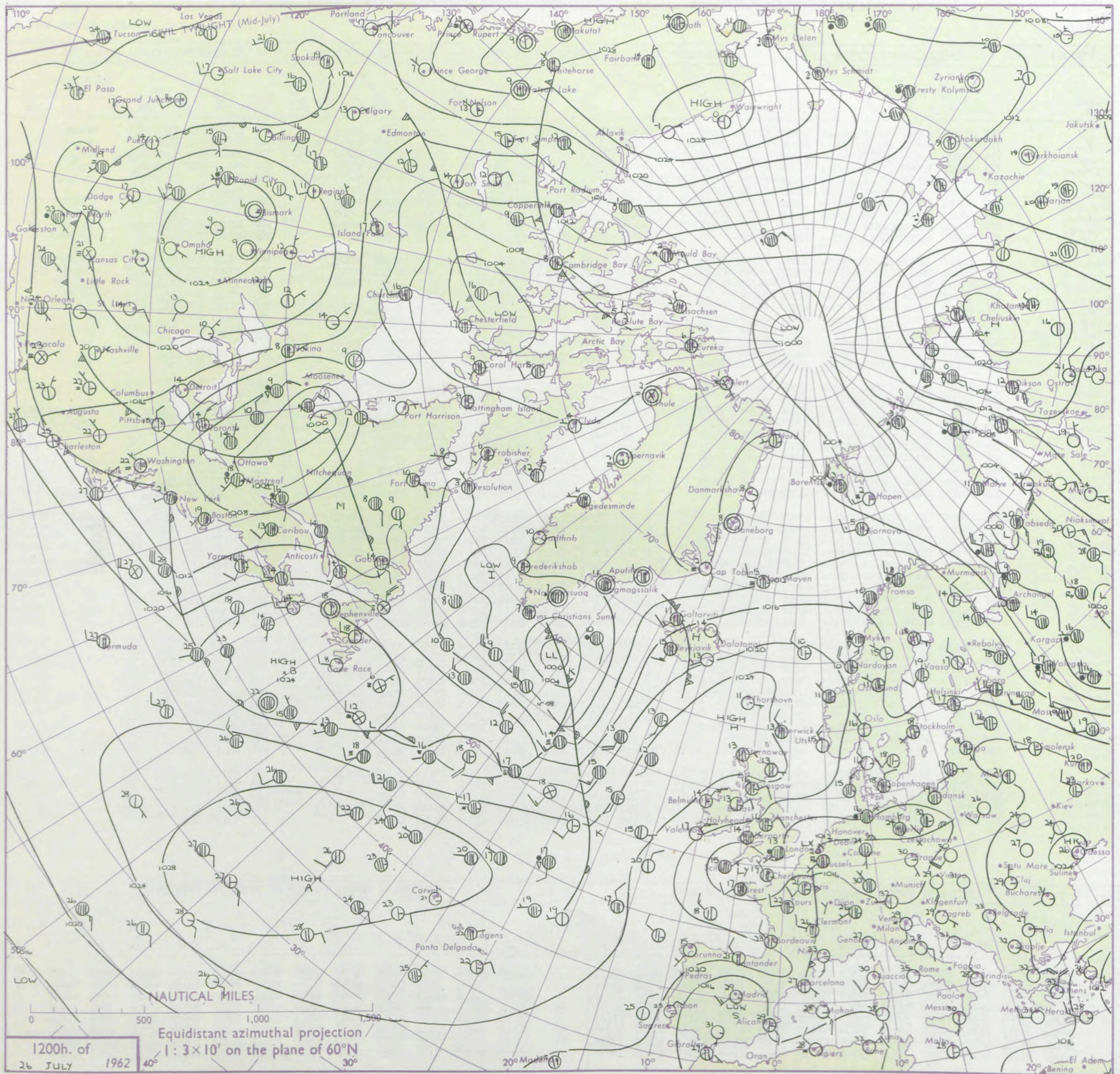
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36772

Date of Issue Friday 27 July 1962

Code FM II.A		OBSERVATIONS at 12h.									26 July 1962									OBSERVATIONS at 18h.									26 July 1962									OBSERVATIONS during DAY				
STATION	°F	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RR T x F	SSS	WEATHER										
																																09h.—15h.	15h.—21h.									
Kew	775	80000	28956	16614	894++	13313	87710	88915			775	82804	20659	17013	7732+	12110	87707	88515			775	37142	000	TLRRrr	rrRRrr																	
London Airport	772	82304	48636	16013	872++	12204	84705	88707			772	82706	33639	17313	3577+	12109	82703	83650	88459			772	52132	000	IRrrTLR	rr																
Gatwick	776	83406	16959	15613	894++	13006	82711	83830	88945		776	83107	56109	17113	856++	12210	83712	86630	88656			776	29141	000	d _o r _o TLR _o r _o	rrr _o r _o																
Thorney Island	871	80000	40609	16315	873++	14215	85708	88710			871	73302	56106	17416	50978	14305	85360	87270			871	04172	000	tlrrrrir _o	ir _o																	
Hurn	862	80306	48606	15814	872++	13111	85705	87708	88715		862	83505	58216	17714	4582+	13210	82708	84657	88462			862	05161		ir _o IRrr	ir _o r _o r _o																
Guernsey	894	31712	82012	15419	12582	15105	81825	83075			894	72307	66022	17018	787++	13208	81818	87650			894	00200	071	+	+																	
Wattisham	590	83410	61609	14214	6727+	14712	86703	87358			590	83607	32636	15715	871++	15205	86702	88704			590	29152		RRrrr _o r _o	irRRrr																	
Gorleston	497	80211	40616	14815	7742+	14501	87712	88520			497	83612	56636	16014	7742+	14310	87712	88520			497	47152	000	irrr	rrRR																	
Mildenhall	578	80106	62219	14914	872++	14708	83705	88710			578	80305	37636	16414	3722+	14209	83703	88512			578	12161	000	r _o r _o rrir _o	ir _o rrRR																	
Cardington	559	83607	56219	16013	873++	12604	88708				559	83509	37636	17014	6722+	14206	86704	88510			559	16142	000	r _o r _o ir _o	r _o r _o rrRR																	
West Raynham	485	80311	58616	15114	872++	14801	83703	88704			485	80314	56636	16313	872++	13207	84702	88703			485	10151	000	rrr _o r _o	rrr _o r _o																	
Wittering	462	80109	56616	16213	872++	13607	86705	88707			462	80312	49656	17613	872++	13209	86704	88705			462	08141	000	rrr _o r _o	RRr _o r _o																	
Boscombe Down	746	80504	28636	16812	862++	12211	86705	88708			746	83408	37616	18213	862++	12208	85703	88708			746	05141	000	d _o r _o rr	r _o r _o																	
Ross-on-Wye	627	80505	48028	16913	864++	11105	88710				627	83001	12526	18313	863++	13207	88708			627	01141	000	ir _o	id _o dd																		
Bristol	628	80310	37596	17012	873++	11210	86708	88712			628	80205	32216	18913	855++	12209	84705	87707	88620			628	06141	000	id _o IRir _o	r _o r _o irid _o																
Aberporth	502	80504	62029	16914	856++	13211	82710	83635	88650		502	83608	50022	19114	857++	13111	87650			502	00160	000	+	+																		
Rhoose (Cardiff)	715	80613	61606	16613	854++	11215	84706	88615			715	80405	32046	18616	854++	11210	85708	88616			715	94160	000	ir _o id _o	+																	
Plymouth	827	81407	62052	14518	884++	15208	81815	88630			827	61504	66032	16719	585+1	15211	84820	83635			827	00210	026	+	+																	
Chivenor	707	50910	61015	15319	41530	14211	84820				707	70607	64022	17617	785++	13211	82825	87650			707	97210	032	id _o	+																	
St. Mawgan	817	61112	61015	13919	68400	15208	84818	84656			817	40212	56021	17616	44600	14218	84645			817	00210	034	+	jp																		
Culdrose	809	70910	60055	13618	725++	15209	82710	87820			809	40106	62052	17018	32430	11216	81708	83812			809	00180	030	+	+																	
Scilly	804	80403	16026	13815	861++	15309	88702				804	80113	32022	17715	862++	15210	88704			804	97190	005	id _o	+																		
Elmdon	534	83607	48606	17112	855++	11101	83709	86712	88625		534	80107	32586	17914	772++	13306	82704	87705			534	04141	000	ir _o r _o r _o	ir _o r _o r _o RRid _o																	
Shawbury	414	73608	58026	17514	757++	11001	82708	87656			414	80206	56042	19015	854++	13309	86618	88630			414	92161	001	rrr _o r _o	id _o																	
Manchester	334	70409	56052	17216	2573+	11702	82656	87360			334	80409	56042	19414	855++	12210	85712	88620			334	00160	001	+	+																	
Squires Gate	318	60812	72011	18318	38542	11500	83823	84072			318	80710	64022	20215	855++	11212	88625			318	00190	060	+	+																		
Valley	302	70415	66022	18415	4143+	11205	84818	87360			302	30213	66031	19917	31400	13205	83818			302	00190	068	+	+																		
Ronaldsway	204	50518	83012	19416	22501	11103	82820	85075			204	80417	82021	21414	885++	10212	81716	83822	88640			204	00180	101	+	+																
Carlisle	222	80415	66602	21812	885++	09207	83708	88625			222	80307	66026	23412	855++	09106	83712	88628			222	97140	000	ir _o	+																	
Watnall	354	80206	28626	17213	863++	12503	85706	88715			354	80208	23616	19013	855++	12215	83705	86710	88620			354	03141	000	rrr _o r _o	rrr _o r _o																
Spurn Head	396	80212	48024	17213	864++	13308	88715				396	80312	57606	18913	6742+	12210	86710	88558			396	97140	000	ifir _o	ir _o																	
Finningley	360	80210	48636	17914	863++	13801	88709				360	80309	58616	20113	854++	12315	85708	88613			360	04151	000	RR	rr																	
Dishforth	261	80310	74022	19414	854++	12305	83707	88615			261	80110	69016	21213	854++	11211	83712	88618			261	97151	001	ir _o	+																	
Tynemouth	262	80316	58025	20911	864++	10108	88718				262	80112	61022	23011	885++																											

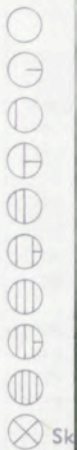
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol



WEA

Symbol

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= Fog

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For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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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

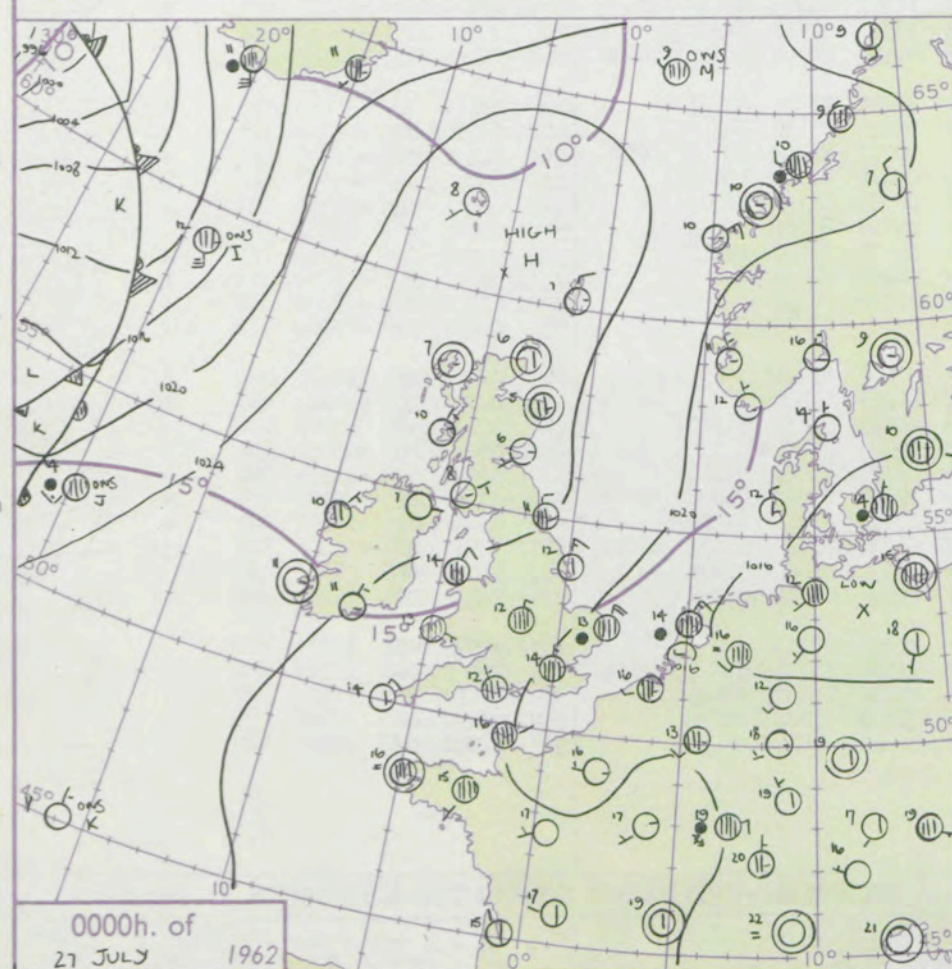
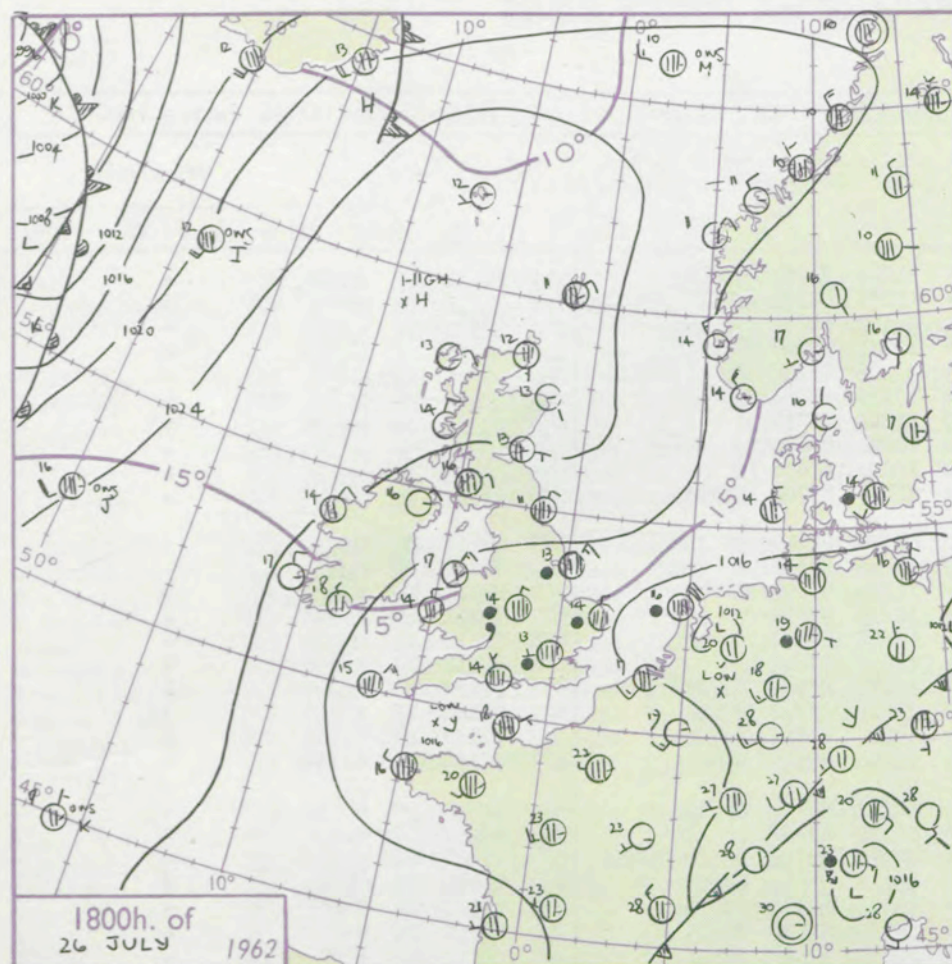
8-12

13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

The complex thundery depression which has moved away to Germany will continue northeastwards. An intense but fairly small depression over the Denmark Strait is likely to move eastwards, probably rather slowly, with its associated fronts approaching western Britain, but the intervening ridge of high pressure over Scotland will probably give way only slowly.

Issued at midday Friday 27 July

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northerly winds will keep eastern England cool, though warmer than yesterday, with bright or sunny periods there, as elsewhere over the British Isles. The weather is likely to be dry in most parts, but in western Britain, more particularly west Scotland, increasing cloud later today may be followed by some rain.

OUTLOOK for following 24 hours.

Dry with some sunshine in the southeast, and perhaps over much of England and Wales, but there may be rain in the southwest, and in parts of Scotland and Northern Ireland. Rather cool.

CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

DUD
Cloud
Amount
(oktas)

0
1 or less
2
3
4
5
6
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Wind
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(knots)

Calm

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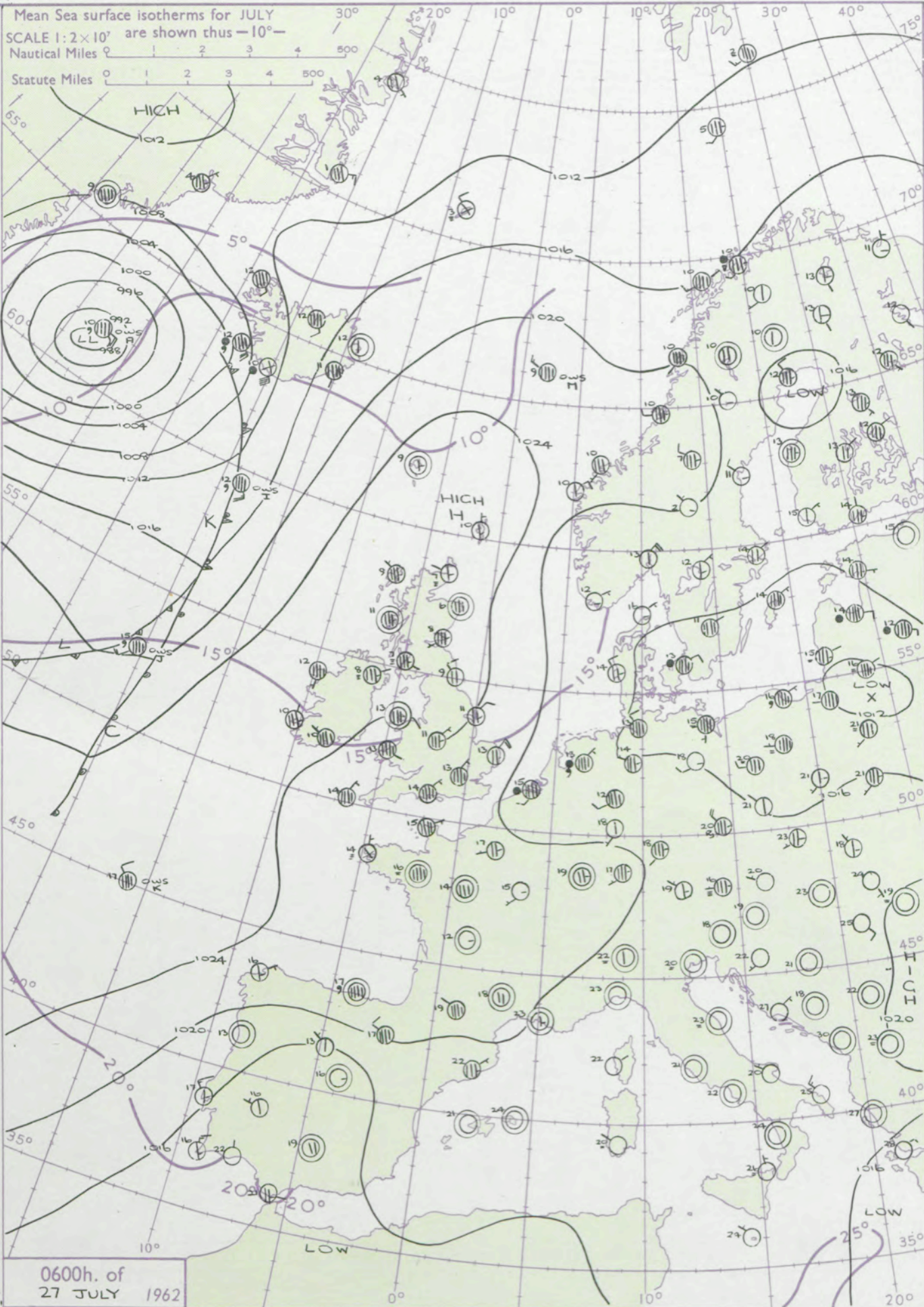
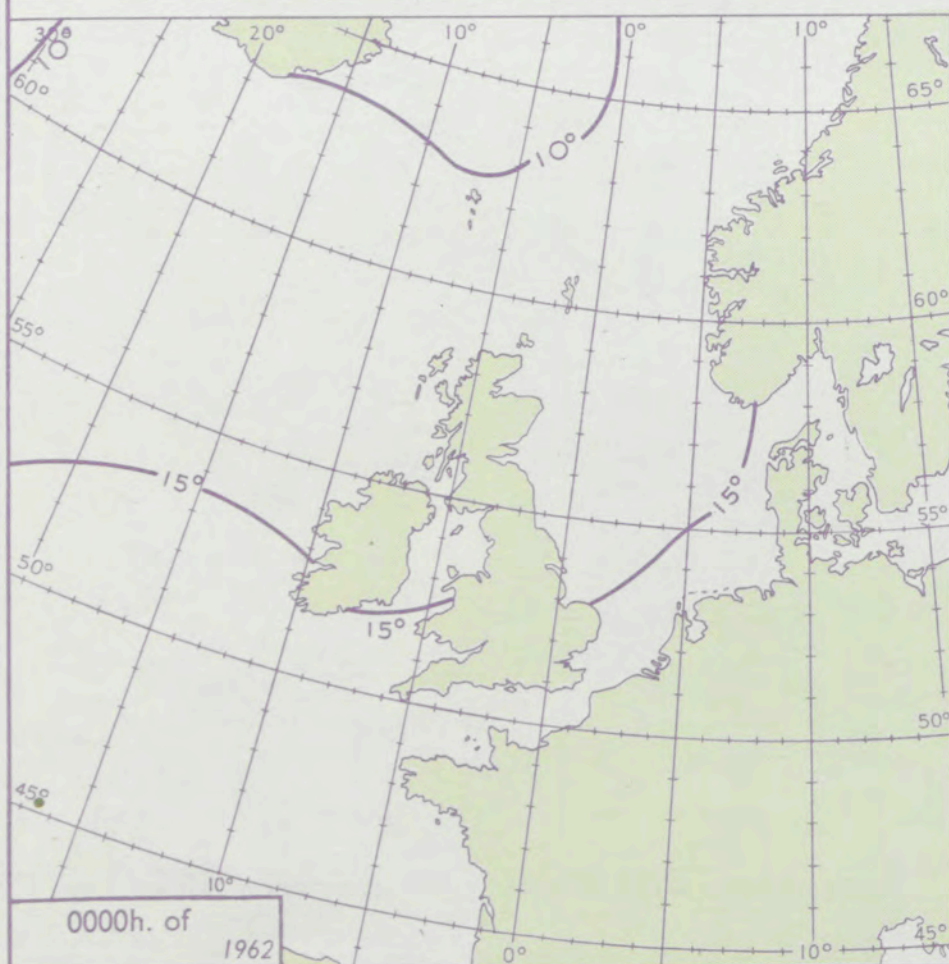
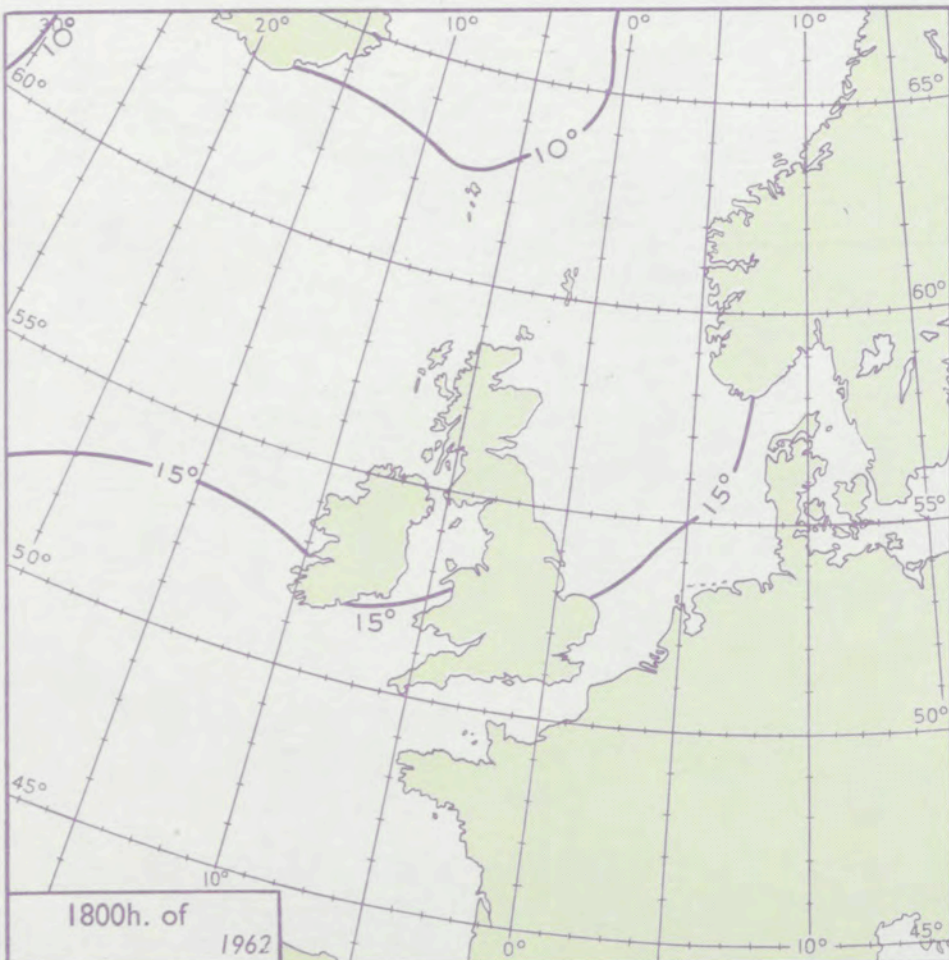
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additional
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

OUTLOOK

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

OBSERVATIONS at 00h. 27 July 1962										OBSERVATIONS at 06h. 27 July 1962										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n T _n E	T _g T _g	WEATHER		CONVE TAB °C to					
																						21h.—03h.	03h.—09h.						
Kew	775			13						775	70309	59012	23013	763++	11218	81707	87710		775	01131	11	rrr _o r _o	+	40					
London Airport	772	80106	59216	20014	873++	13218	88708			772	80206	61012	22813	854++	11219	82708	85711	88614	772	01121	11	rr	+	39					
Gatwick	776	83203	56216	19513	862++	13208	83705	88707		776	80405	59032	22613	854++	11322	84710	88615		776	96131	11	r _o r _o	+	38					
Thorney Island	871	82901	58106	20114	857++	13307	86712	88650		871	80604	66022	22714	863++	12221	82709	88712		871	97130	12	ir _o d _o r _o	+	37					
Hurn	862	63305	59032	20112	655++	12212	83712	85625		862	80407	59012	22314	854++	13215	81710	85615	88635	862	00121	10	+	+	36					
Guernsey	894	82305	04444	20515	860++	14215	88700			894	80309	56022	22314	862++	13315	87704			894	00130	12	ff	+	35					
Wattisham	590	83611	56616	19412	872++	12318	82703	85705	88711	590	13510	66016	22911	16400	11225	81710			590	07111	09	rrr _o r _o	+	34					
Gorleston	497	80220	56636	18913	7742+	13205	87711	88520		497	50219	62016	22113	55500	10221	85620			497	09121	12	pr _o r _o r _o ir _o	+	33					
Mildenhall	578	80207	56216	20313	873++	12219	82708	88712		578	10105	69011	23511	15730	10221	81650			578	01101	09	rrr _o r _o	+	32					
Cardington	559	80110	59216	20913	854++	12122	84709	86617	88630	559	70107	58022	23512	5633+	11116	85707	87359		559	01111	11	RRr _o r _o	+	31					
West Raynham	485	80214	61036	20412	4647+	11212	84710	88460		485	10112	74011	23411	15400	09320	81615			485	91111	09	ir _o	+	30					
Wittering	462	80209	58026	21312	855++	11215	84708	88628		462	40210	66021	24011	35630	10216	83635			462	92111	08	r _o r _o	+	29					
Boscombe Down	746	83604	37506	20613	873++	13209	88706			746	80504	50055	23213	854++	11219	86707	88615		746	93121	12	r _o r _o id _o	+	28					
Ross-on-Wye	628	80310	30025	21214	863++	13211	88708			627	80504	60022	24012	864++	11215	88710			627	00121	12	+	+	27					
Bristol	502	81003	48022	21713	855++	13312	88626			628	80210	58025	23813	854++	11218	88612			628	97131	12	id _o	+	26					
Aberporth	502	81003	48022	21713	855++	13312	88626			502	81002	56022	23613	856++	11315	88645			502	00131	12	+	+	25					
Rhoose (Cardiff)	715	70707	66012	21314	755++	12212	87623			715	80508	40205	23513	862++	12215	82705	88709		715	97120	12	id _o	+	24					
Plymouth	827	80601	56042	20915	857++	13116	88656			827	80204	40052	22815	855++	13215	83712	88620		827	97140	13	+	id _o	23					
Chivenor	707	80000	57021	21214	856++	13212	88631			707	80905	58022	23215	854++	13215	84615	88628		707	00130	10	+	+	22					
St. Mawgan	817	30606	40051	21014	35400	13215	83615			817	80305	40051	22813	854++	12214	85615	88625		817	00130	11	+	+	21					
Culdrose	809	80308	60031	20914	856++	13218	88630			809	80000	19101	21714	856++	14217	86705	88630		809	00130		+	+	20					
Scilly	804	30109	58011	21614	35400	13219	83615			804	80105	40022	23114	863++	14312	88707			804	00130		+	+	19					
Elmdon	534	80409	58216	21612	863++	11216	88709			534	70406	60022	24311	5643+	09219	85710	85620	87359	534	91101	09	r _o r _o	+	18					
Shawbury	414	83605	20205	22912	856++	12116	88647			414	71002	61102	24911	75600	10116	83645	87657		414	96111	09	d _o d _o	+	17					
Manchester	334	80412	58022	22812	855++	09218	88621			334	70000	74022	24611	757++	08314	81710	87650		334	00110	10	+ _o +	+	16					
Squires Gate	318	80710	58012	23312	855++	10113	81716	88643		318	80708	57042	24911	856++	09214	82630	88635		318	00110	10	+	+	15					
Valley	302	60508	48021	22414	655++	12210	86620			302	70000	48042	23813	754++	12213	82618	87621		302	00130	11	+	+	14					
Ronaldsway	204	80608	62032	23713	854++	11113	88618			204	70405	62022	24912	755++	11211	81713	83620	87635	204	00100	11	+	+	13					
Carlisle	222	40406	66012	25110	45600	08006	84630			222	70405	66031	25910	25671	08307	82648	84359		222	00070	05	+	+	12					
Watnall	354	80607	59026	22511	854++	10113	82708	88618		354	70204	48042	25210	755++	09319	84708	84625	86640	354	00101	09	+	+	11					
Spurn Head	396	20216	59016	21912	25500	11212	82625			396	50311	66031	23811	35640	09216	83630	85365		396	00110		+	+	10					
Finningley	360	83607	63036	23211	3577+	10210	83650	88361		360	63407	58021	25210	35730	09215	83650	84362		360	00091	08	+	+	9					
Dishforth	261	63608	80012	23911	658++	09208	86657			261	83506	50102	25410	856++	10217	81712	83640	88656	261	00101	10	+	+	8					
Tynemouth	262	73608	61022	24611	755++	11208	87625			262	43408	58021	25609	11604	08314	81830	84075		262	00091	07	+	+	7					
Eskdalemuir	162	60704	80022	26708	16408	07309	81710	86272		162	60704	80022	26708	16408	07309	81710	86272		162	00051	04	+	+	6					
Mull of Galloway	131	30710	82011	24411	35500	08208	83620			131	80706	78022	25510	855++	09208	88620			131	00101		+	+	5					
Prestwick	135	10606	78021	25008	15601	07109	81637			135	71102	56041	25607	15636	05207	81640	87270		135	00050	01	+	+	4					
Renfrew	141	30602	74011	25511	35700	08107	83650			141	70000	56216	25909	756++	08306	87648			141	97090	07	+	ir _o	3					
Leuchars	171	12403	80111	25406	10931	06006	81360			171	72407	89011	25408	7093+	06204	87360			171	00050	02	+	+	2					
Dyce	091	50000	66030	25705	55700	04000	85650			091	60000	58031	26006	657++	05207	86650			091	00031	51	+	+	1					
Wick	075	20000	74021	24906	25500	06002	82625			075	32802	04424	25507	360++	07206	83701			075	00030	00	ff	ff	0					
Cape Wrath	049	10000	86011	25210	12600	09400	81830			049	30902	86030	26110	32600	09213	83830			049	00090	06	+	+	-1					
Sule Skerry	010	40702	84021	24911	2257+	09400	82825	84360		010	61402	82031	25311	3257+	08209	83825	86360		010	00090	09			-2					
Lerwick	005	13608	87021	25207	15600	07204	81630			005	33606	83030	25610	35600	09304	83645			005	00050	03	+	+	-3					
Stornoway	026	10000	82010	25707	15600	07802	81630			026	73103	83031	26009	15576	08306	81620	87275		026	00040	50	+	+	-4					
Benbecula	022	20404	82020	25307	15605	07701	81635			022	70403	85031	25310	16416	10303	81712	85462	87270	022	00070	01	+	+	-5					
Tiree	100	10106	86010	24510	15708	09001	81650			100	70000	89031	24911	35636	10304	83635	87272		100	00091	01	+	+	-6					
Aldergrove	917	01002	66010	24907	00900	05106				917	70801	62401	25308	55732	08304	81700	85650	86070	917	00050	02	+	+	-7					
Malin Head	980	20000	86030	25009	15602	08201	81640			980	71702	86031	25010	3563+	08201	83640	87360		980	57090	06		ff	-8					
Belmullet	976	40307	66030	24710	16402	09101	81718	84070		976	81804	69031	24512	1643+	12203	81715	88358		976	97101	08			-9					
Birr	965	00701	69021	24408	00900	08212				965	00000	06424	25107	864++	07304	88713			969	97051	03			-10					
Collinstown	969	60205	72012	24111	663++	10110	84709	86635		969	80305	66205	24612	7647+	11305	81716	87622	88458	969	97100	08			-11					
Rineanna	962	00000	66100	24310	00900	08108				962	71202	74031	25211	50932	09206	85362	87075		962	97070	06			-12					
Roches Point	952	10107	74020	23811	15600	09208	81640			952	83006	74031	24910	15646	08208	81640	88270		952	97090	06			-13					
Valentia	953	10000	83020	24311	00902	10207	81070			953	73602	80031	25910	75603	09305	87645			953	97090	07			-14					

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

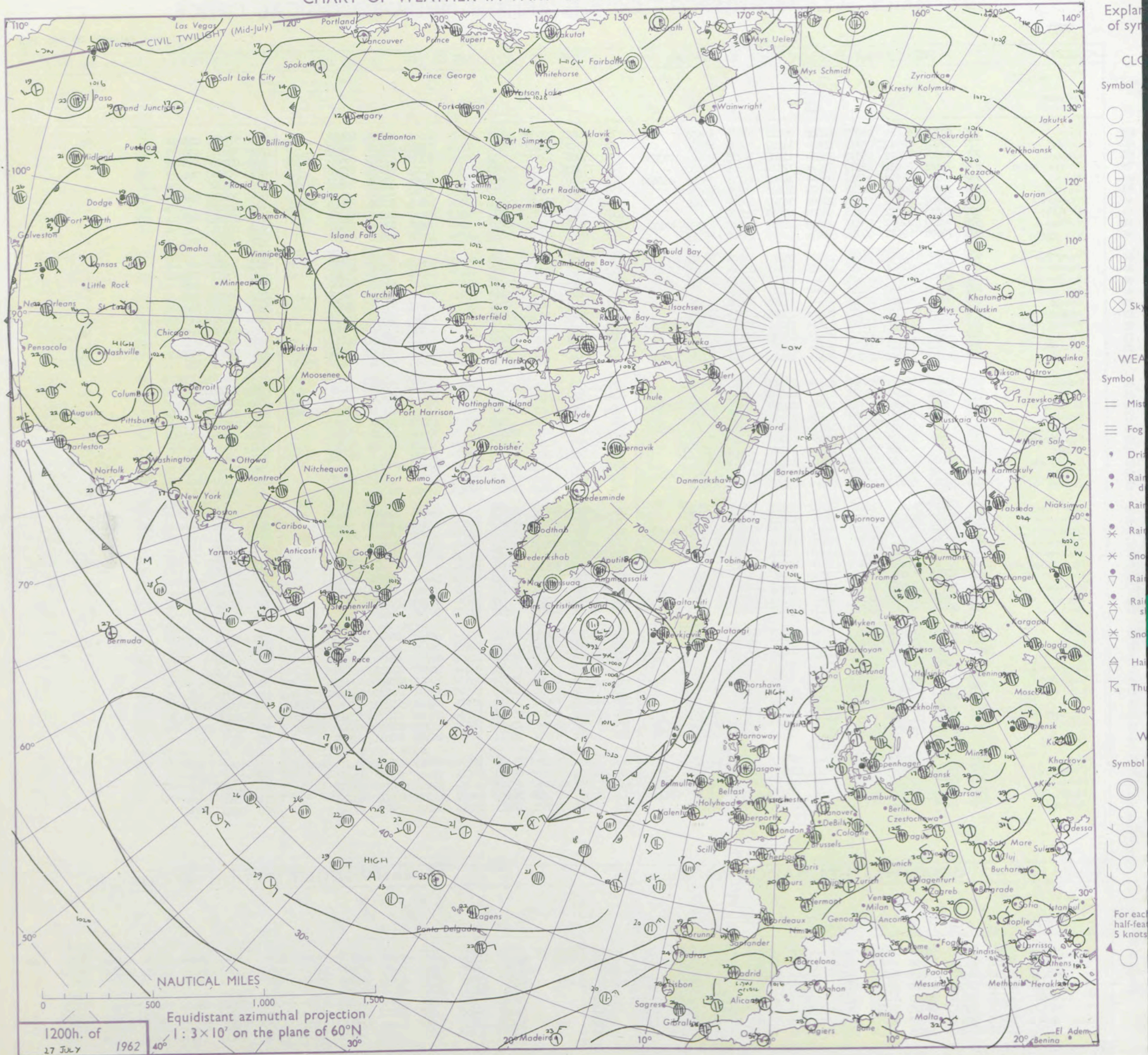
No. 36773

Date of Issue Saturday 28 July 1962

VERSION
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Code FM 11.A		OBSERVATIONS at 12h. 27 July 1962										OBSERVATIONS at 18h. 27 July 1962										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RTT	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	50307	64012	26017	58600	09110	83830	85656			775	80802	70022	25618	6867+	12600	83845	86656		775	97191	023	+		ro	
London Airport	772	70207	66012	25717	5553+	11207	85620	86358			772	83502	64022	25718	5457+	12301	85628	88459		772	00191	010	+		+	
Gatwick	776	70505	69022	25317	7553+	11209	81713	86625	87358		776	80804	66022	25518	6863+	12101	81835	86656	85360	776	00190	018	+		+	
Thorney Island	871	71401	62032	25517	755++	12110	84620	87630			871	71703	62012	25817	1563+	13203	81635	87358		871	00201	006	+		+	
Hurn	862	80605	61012	25316	855++	14209	81715	85625	88640		862	82104	60032	25616	855++	12204	81625	85630	88645	862	00180		+		+	
Guernsey	894	70707	60022	24818	6837+	14108	84808	86630			894	10409	62021	25017	11402	13302	81818			894	00190	058	+		+	
Wattisham	590	73607	82011	25316	21608	10307	82830	87280			590	73607	82022	26016	3853+	10104	81826	83630	87362	590	00170		+		+	
Gorleston	497	50115	62022	25215	55500	09210	85628				497	53610	64012	26714	21540	09203	82826	85360		497	00161	088	+		+	
Mildenhall	578	70105	82031	25817	21636	09207	82830	83359	87272		578	70105	82022	26516	786++	09206	81830	87657		578	00171	063	+		+	
Cardington	559	70206	69012	26016	3463+	10105	83630	86357			559	70405	74032	26417	2463+	10206	82630	87358		559	00181	023	+		+	
West Raynham	485	73608	82011	26114	11508	08212	81828	87275			485	70205	82032	26913	5853+	08207	81825	85656	85360	485	00151	078	+		+	
Wittering	462	70807	82021	26316	31538	10105	83828	85358	86272		462	61108	80012	26715	1153+	11205	81825	86358		462	00171	026	+		+	
Boscombe Down	746	80908	62052	25615	884++	11106	83710	83815	88620		746	80000	62052	26017	855++	12201	83625	88640		746	00170	000	+		+	
Ross-on-Wye	627	80602	63022	25814	855++	10106	88620				627	83201	66022	25816	6562+	12301	86630	88458		627	00160	000	+		+	
Bristol	628	80607	62022	25915	854++	11107	86618	88628			628	83202	60052	25816	855++	12001	85625	88640		628	00171	000	+		+	
Aberporth	5.2	83406	62032	25215	856++	13209	85715	88635			502	72905	58032	25815	656++	13206	85715	86635		502	00171	019	+		+	
Rhoose (Cardiff)	715	80708	48052	25914	854++	11106	82706	86710	88618		715	81004	58045	26115	855++	13000	82712	88620		715	97160	000	ido		ido	
Plymouth	827	81205	58035	25217	884++	15208	85815	88635			827	81105	56022	25416	863++	14101	82709	88713		827	00170	000	+		+	
Chivenor	707	81210	61022	25216	855++	13108	85714	88628			707	61108	58015	25218	25508	14101	82620	86275		707	97180	011	+		ido	
St. Mawgan	817	82407	40052	25116	855++	14106	81709	83620	88638		817	52005	56252	25716	55400	14206	82704	83618	85630	817	97180	007	+		pr ₀	
Culdrose	809	81605	58052	25017	855++	13107	84710	88625			809	80000	50052	25616	855++	14205	83710	88625		809	97161	000	+		ido	
Scilly	804	80104	32022	25516	863++	14105	88707				804	20104	48021	25716	00901	14400	82075			804	00170	019	+		+	
Elmdon	534	70605	63012	25915	3853+	09009	81825	83656	87360		534	70000	66022	25917	38631	11103	81830	83656	85365	534	00180	008	+		+	
Shawbury	414	81205	66032	26315	4553+	10104	84625	88359			414	71906	62032	25817	2263+	11301	82830	87358		414	00180	008	+		+	
Manchester	334	61405	61022	26017	18631	06002	81830	85365	85080		334	80000	58022	25517	4167+	10400	84835	88460		334	00180	007	+		+	
Squires Gate	318	71206	64022	26017	3853+	10202	81822	87359			318	80607	50042	25617	5567+	11702	85645	88359		318	00190	003	+		+	
Valley	302	72303	59042	25616	3553+	12207	83625	87362			302	80000	61022	25715	8097+	12000	85458	88465		302	00170	027	+		+	
Ronaldsway	204	81009	66022	26014	885++	12305	81713	88656			204	70706	62042	25815	7093+	09802	87361			204	00160	009	+		+	
Carlisle	222	70301	69052	26517	22538	09000	82825	83360	86270		222	72607	69022	26217	2853+	11301	81825	86358		222	00190	046	+		+	
Watnall	354	70907	69012	26515	785++	09108	83825	87650			354	60902	58042	26217	28531	11001	81828	83367		354	00181	011	+		+	
Spurn Head	396	63608	66022	26813	41502	09211	84825	85070			396	40604	66031	26813	45641	09400	84630	83370		396	00160	075	+		+	
Finningley	360	81405	80022	27015	885++	10205	84828	88650			360	80904	66012	26817	8097+	11101	88360			360	00181	024	+		+	
Dishforth	261	82802	74012	26615	68607	08400	84830	86656	88272		261	80000	80022	26316	857++	09201	83650	88656		261	00181	017	+		+	
Tynemouth	262	50702	74022	27413	12604	10109	81840	85075			262	21407	74021	26813	20930	09101	82358			262	00141	142	+		+	
Eskdalemuir	162	61703	86012	26615	11508	07101	81822	86270			162	50000	86012	26215	21531	07001	82826	84070		162	00181	074	+		+	
Mull of Galloway	131	61408	74012	26615	614++	10208	86815				131	82303	66052	26014	2147+			88360		131	00151		+		+	
Prestwick	135	42610	82011	25916	18632	11201	81830	83365			135	62507	74031	25415	18632	10801	81830	86075		135	00170	089	+		+	
Renfrew	141	50000	59046	26018																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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mbols

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Cloud
Amount
(oktas)

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

THER
Weather

zle
and
fizzle

and snow
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shower
and snow
lower
W shower

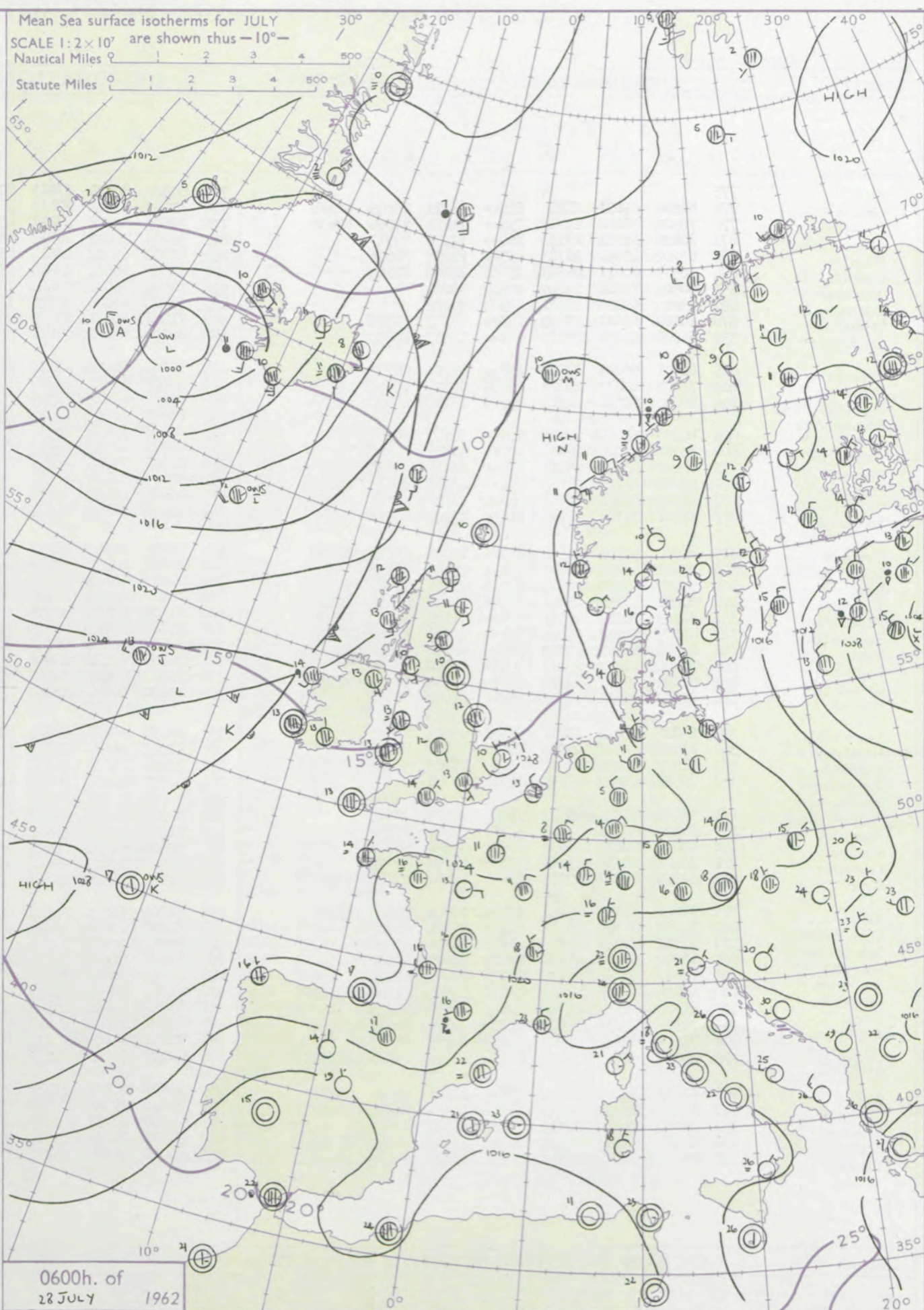
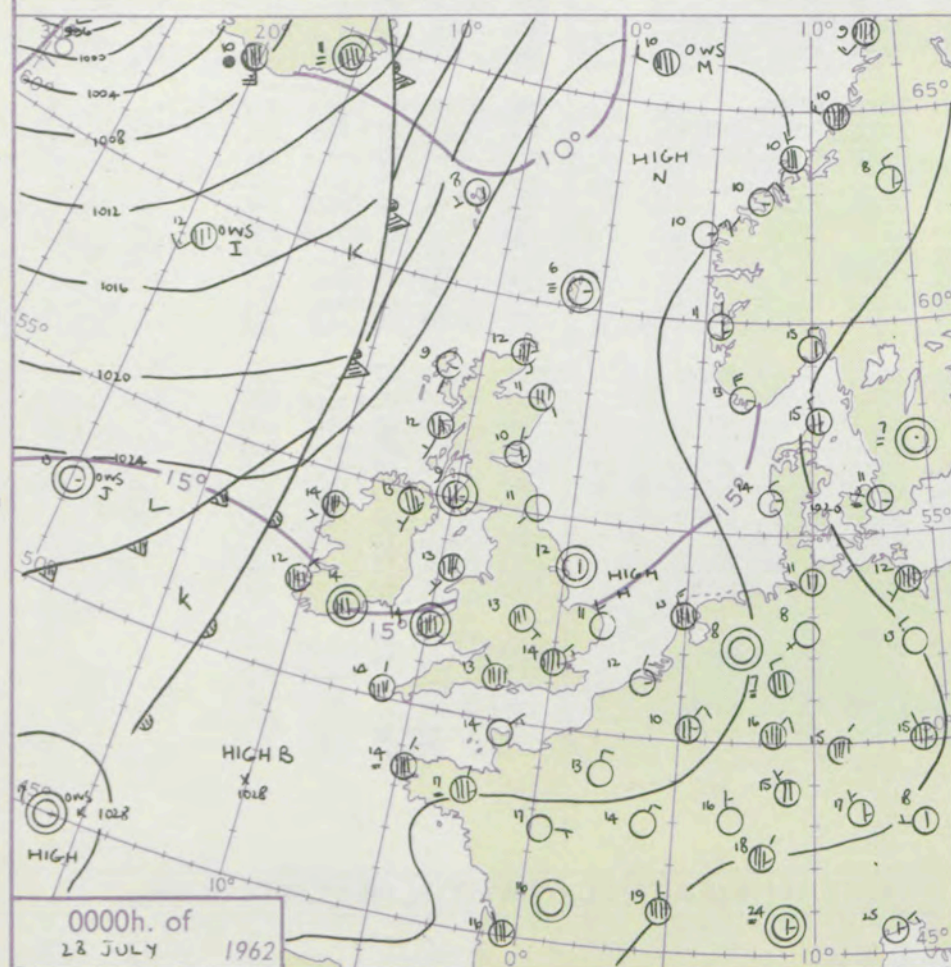
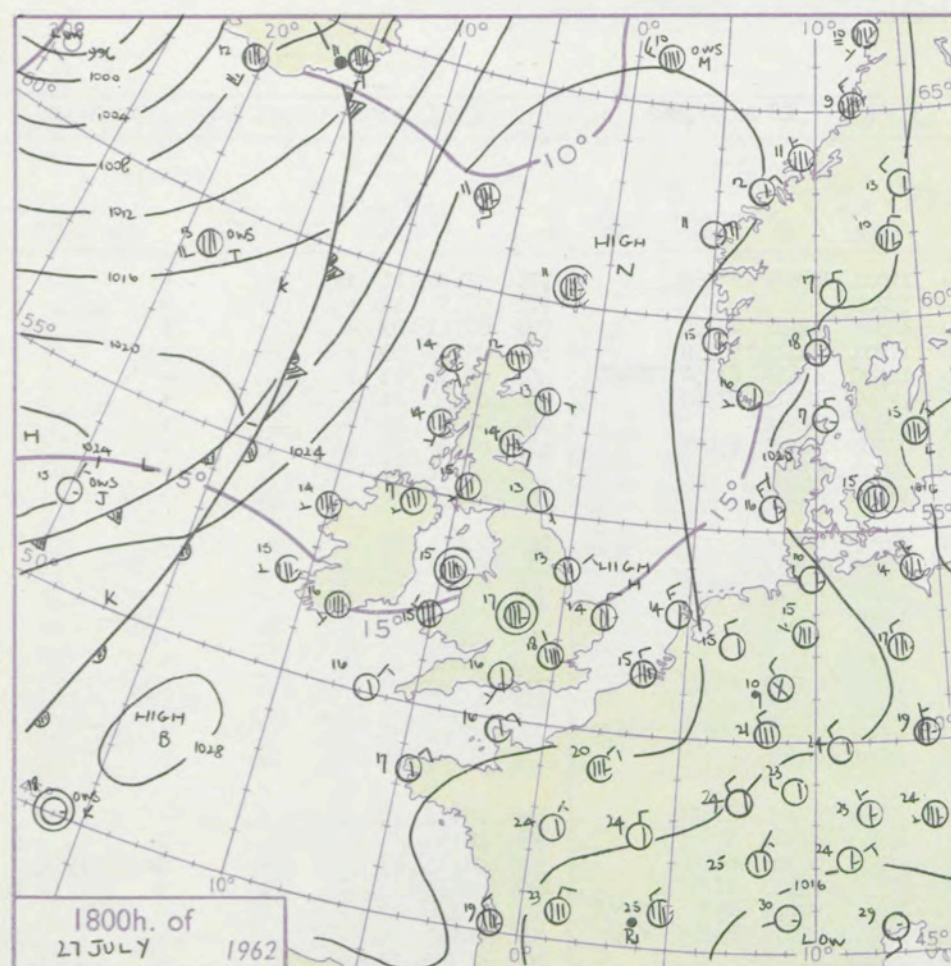
shower
understorm

IND
Wind
speed
(knots)

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

additional
her add

48-52



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

Issued at midday Saturday 28 July 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

GENERAL SYNOPTIC DEVELOPMENT
A depression over Labrador is expected to continue towards the southern tip of Greenland. The depression over the Denmark Strait will fill up from the west, leaving a trough towards the British Isles behind the rather weak frontal system now close to western Ireland and the western Isles. The ridge of high pressure over the British Isles will continue slowly eastwards.

Mainly dry but rather cloudy today in England, Wales and east Scotland. Light rain in parts of west Scotland and Northern Ireland will be transferred to east Scotland, western England and Wales, tonight or tomorrow, followed further west by showers and bright intervals. Near average temperatures.

OUTLOOK for following 24 hours
Probably rain or showers in places, but some bright intervals too.

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

Code FM II.A		OBSERVATIONS at 00h. 28 July 1962										OBSER/ATIONS at 06h. 28 July 1962										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	80000	80022	27213	8097+	11001	863F9	88460		775	97131	11	ir ₀	+	40			
London Airport	772	80806	69031	27214	855++	11211	86625	88635		772	81605	80012	27113	857++	10202				772	00131	12	+	+	39			
Gatwick	776	70902	58022	27212	755++	11211	83620	87650		776	70502	62022	27211	4577+	10302	8466	87460		776	00110	09	+	+	38			
Thorney Island	871	80802	62031	27113	864++	12108	88717		871	80703	74022	26913	1557+	11801	81625	88359		871	00120	09	+	+	37				
Hurn	862	83202	48032	26313	855++	13204	88625		862	80102	69012	26614	4562+	12302	81630	83656	88460	862	00130	11	+	+	36				
Guernsey	894	10508	60021	26313	15602	12206	81640		894	70307	66021	25614	5563+	12501	82705	87360		894	00130	11	+	+	35				
Wattisham	590	00505	70021	27110	09000	09004			590	30504	74011	27409	10938	09604	81362			590	00090	06	+	+	34				
Gorleston	497	03205	62020	27511	00900	09302			497	33206	60020	28510	12505	08208	82825	83275		497	00080	06	+	+	33				
Mildenhall	578	10802	69011	27409	10930	08204	81360		578	71201	64031	27409	758++	09301	87657			578	00081	06	+	+	32				
Cardington	559	61004	63031	27210	658++	10103	86657		559	80000	59022	27411	8097+	11202	88358			559	00101	06	+	+	31				
West Raynham	485	60901	66022	27510	657++	09203	86656		485	50000	66022	27410	25731	09302	82656			485	00071	05	+	+	30				
Wittering	462	71002	62032	27512	30938	09104	83358	86275	462	50000	62011	27611	55800	10301	85657			462	00101	07	+	+	29				
Boscombe Down	746	80000	60052	26515	856++	13302	88630		746	80000	66022	26913	855++	11402	83625	88635		746	00120	12	+	+	28				
Ross-on-Wye									627	80000	48026	26014	864++	13400	88710			627	97130	13	+	ir ₀	27				
Bristol	628	80000	58042	26815	856++	12107	88630		628	80000	23042	26514	856++	13302	88630			628	00140	13	+	+	26				
Aberporth	502	80000	56022	26114	856++	13400	88656		502	80000	48022	26213	857++	12001	88650			502	00130	10	+	+	25				
Rhoose (Cardiff)	715	80000	48042	26513	855++	13002	88625		715	80000	28205	26214	854++	13601	83618	88625		715	97130	12	+	id ₀	24				
Plymouth	827	80000	48012	26615	854++	13005	83618	88643	827	50000	40102	26514	25631	13400	82645	83360		827	00130	10	+	+	23				
Chivenor	707	81205	56022	26215	856++	13101	88630		707	80000	48022	26215	855++	13501	85710	8662	88630	707	97141	14	+	ir ₀ id ₀	22				
St. Mawgan	817	81802	31102	26714	864++	13103	88712		817	41202	16401	26213	40930	13702	84360			817	00130	11	+	+	21				
Culdrose	809	80000	40105	26514	855++	13302	85625	88638	809	70000	16102	26113	754++	13703	85705	87618		809	00130	12	+	+	20				
Scilly	804	83602	40021	26714	855++	13205	88623		804	70000	40022	26513	755++	13803	87704	87623		804	00130		+	+	19				
Elmdon	534	61407	64022	26813	557++	09004	83707	85656	534	81402	60056	26512	6562+	10802	86659	88460		534	91111	09	+	ir ₀ d ₀ r ₀ ir ₀	18				
Shawbury	414	80000	40032	26414	856++	12014	83637	88650	414	70000	58042	26013	3573+	12802	83650	87360		414	00130	04	+	+	17				
Manchester	334	81405	56022	26515	856++	11104	83630	88656	334	81505	61021	26013	6563+	10400	82635	86656	88360	334	00130	11	+	+	16				
Squires Gate	318	81008	28042	25813	756++	11000	82640	87650	318	81506	28042	25713	3557+	12201	81625	83635	87460	318	00110	09	+	+	15				
Valley	302	82304	58042	26113	2567+	12400	82640	88460	302	72405	40102	26113	7093+	13501	87359			302	00120	11	+	+	14				
Ronaldsway	204	70104	61022	26212	7093+	11602	87362		204	70105	61022	25912	7093+	11602	87362			204	00110	09	+	+	13				
Carlisle	222	80000	59052	27212	5563+	10104	85635	88358	222	70000	58052	26510	4563+	09801	84640	86360		222	00090	07	+	+	12				
Watnall	354	81002	66031	27511	857++	08203	88650		354	80000	66031	27011	5562+	09000	85635	88460		354	97100	06	+	ir ₀	11				
Spurn Head	396	20000	66011	27812	25500	09205	82625		396	60000	63031	27212	60930	10400	86360			396	00100		+	+	10				
Finningley	360	81303	74216	27613	856++	11101	88644		360	81802	66606	27212	856++	11801	82630	88645		360	97121	11	ir ₀	ir ₀	9				
Dishforth	261	81205	83012	27411	856++	09103	81635	88657	261	71302	69032	26810	756++	09802	82640	87656		261	00101	09	+	+	8				
Tynemouth	262	02302	48020	26911	00900	07201			262	60000	48031	26610	6097+	08302	86358			262	00091	06	+	+	7				
Eskdalemuir									162	70000	48102	27507	756++	07201	87638			162	00061	03	+	+	6				
Mull of Galloway	131	31402	63051	26512	31400	10402	83815		131	80000	70052	25812	854++	11600	88615			131	00111			+	5				
Prestwick	135	50000	60022	26009	5093+	08400	85362		135	71205	56051	25510	58531	09503	81820	85650		135	97071	05	+	ir ₀	4				
Renfrew	141	60000	66031	26211	6093+	09302	86362		141	50000	37101	25809	35531	08602	83625	83360		141	00070	03	+	+	3				
Leuchars	171	33605	85011	25910	35800	09701	83057		171	62502	80022	25809	15801	08500	81657	86075		171	00081	03	+	+	2				
Dyce	091	61601	66022	27111	656++	09201	82646	87565	091	51501	74012	26111	35701	10203	81710	83656	85070	091	00090	08	+	+	1				
Wick	075	71608	86022	25412	5553+	10804	85625	87358	075	51708	66031	24011	20932	10708	82360	85070		075	00100	07	+	f	0				
Cape Wrath	049	10000	86010	24512	15600	08400	81830		049	51802	86031	23313	50930	09715	85360			049	00110	06	+	+	- 1				
Sule Skerry	010	21709	84020	24112	12640	09704	81830		010	71705	82031	23012	3254+	10709	83825	87360		010	00110	09		+	- 2				
Lerwick	005	10000	66414	26606	10940	06400	81360		005	10000	80020	25710	16201	09704	81703			005	00050	00	+	+	- 3				
Stornoway	026	11802	86020	24609	00901	07400	81075		026	71710	82021	22912	1553+	11806	81622	87365		026	97080	03	+	ir ₀	- 4				
Benbecula	022	41808	86021	24213	15631	12503	81640	83362	022	71809	86028	22513	48476	11810	81817	84624	86459	022	97101	07	pr ₀	id ₀	- 5				
Tiree	100	61905	86031	25312	556+2	11203	85635		100	81608	74216	23613	55577	12708	85622	87458	88275	100	95111	07	r ₀ r ₀	ir ₀	- 6				
Aldergrove	917	71906	58032	25913	4577+	10302	84650	87460	917	71606	61042	25513	7097+	10501	87460			917	00100	10	+	+	- 7				
Malin Head	980	81605	80216	25213	858++	12400	88657		980	82005	80022	24013	2567+	11605	82640	88458		980	97121	11		+	- 8				
Belmullet	976	82107	82026	25214	5573+	12802	85650	88358	976	82112	48506	24114	862++	14602	85704	88715		976	95131	12		+	- 9				
Birr	965	82902	74216	26114	5562+	12106	85638	88459	965	70000	80012	25313	756++	12604	87638			965	97121	10		+	- 10				
Collinstown	969	80000	69022	26013	4561+	11601	84645	88458	969	70000	57101	25812	2573+	12204	82650	87359		969	97110	05		+	- 11				
Rineanna	962	30000	82011	26613	30930	11005	83359		962	70000	86031	26013	15732	12400	81656	86359	87075	962	97110	09		+	- 12				
Roches Point	952	60000	61052	26313	2567+	12501	82645	86359	952	73501	74022	25913	1565+	12302	81640	87358		952	97120	10		+	- 13				
Valentia	953	80502	80026	26912	6573+	11002	86650	88359	953	80000	74028	26213	1257+	12500	81820	85358		953	97110	10		+	- 14				
																							- 15				
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OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
Code FM 21.A																											
O.W.S.	YQ _a L _a L _a	L _o L _o GG	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQ _a L _a L _a	L _o L _o GG	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w		
A	70618	32200	73223	60806	97210	78470	71335	87810	++++	00009	13233	11943	A	70619	32406	83119	65028	03310	893++	31233	85907	88620	00009	13134	1+++		
B	70565	51000	81117	65022	14308	65406	00808	86612	860++	00006	11122	1++++	B	70565	51006	80928	65022	07908	854++	00642	88610	+++++	00007	10934	1++++		
C	70528	35500	82312	69022	23413	20977	00103	82326	882++	00111	12532	1++++	C	70528	35506	81807	72022	21613	60977	00707	86362	882++	00112	12532	1++++		
D	70440	41000	82015	63205	26322	863++	00207	88706	++++	00320	12132	1++++	D	70440	41006	92314	09452	24021	9+0++	00607	89+01	+++++	00216	1++++	1++++		
I	70590	19200	62315	98018	13412	685++	00504	82820	85650	05110	12233	11934	I	70590	19006	72418	98658	12012	784++	00606	85818	87650	05109	12333	12547		
J	70525	20000	10000	98010	25613	15600	00206	81630	++++	05211	100+0	12933	J	70525	19906	72714	98012	24813	756++	00301	87630	83613	05211	12723	13156		
K	70450	16000	10000	80020	28317	15500	00104	81627	++++	05413	10631	1++++	K	70450	16006	20000	80030	27517	25500	00400	82630	+++++	05313	10332	1++++		
M	73659	01900	82712	75025	24410	864++	00307	88718	++++	05207	12733	1++++	M	73659	02006	82808	80022	24610	855++	00302	+++++	+++++	05107	12922	1++++		

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

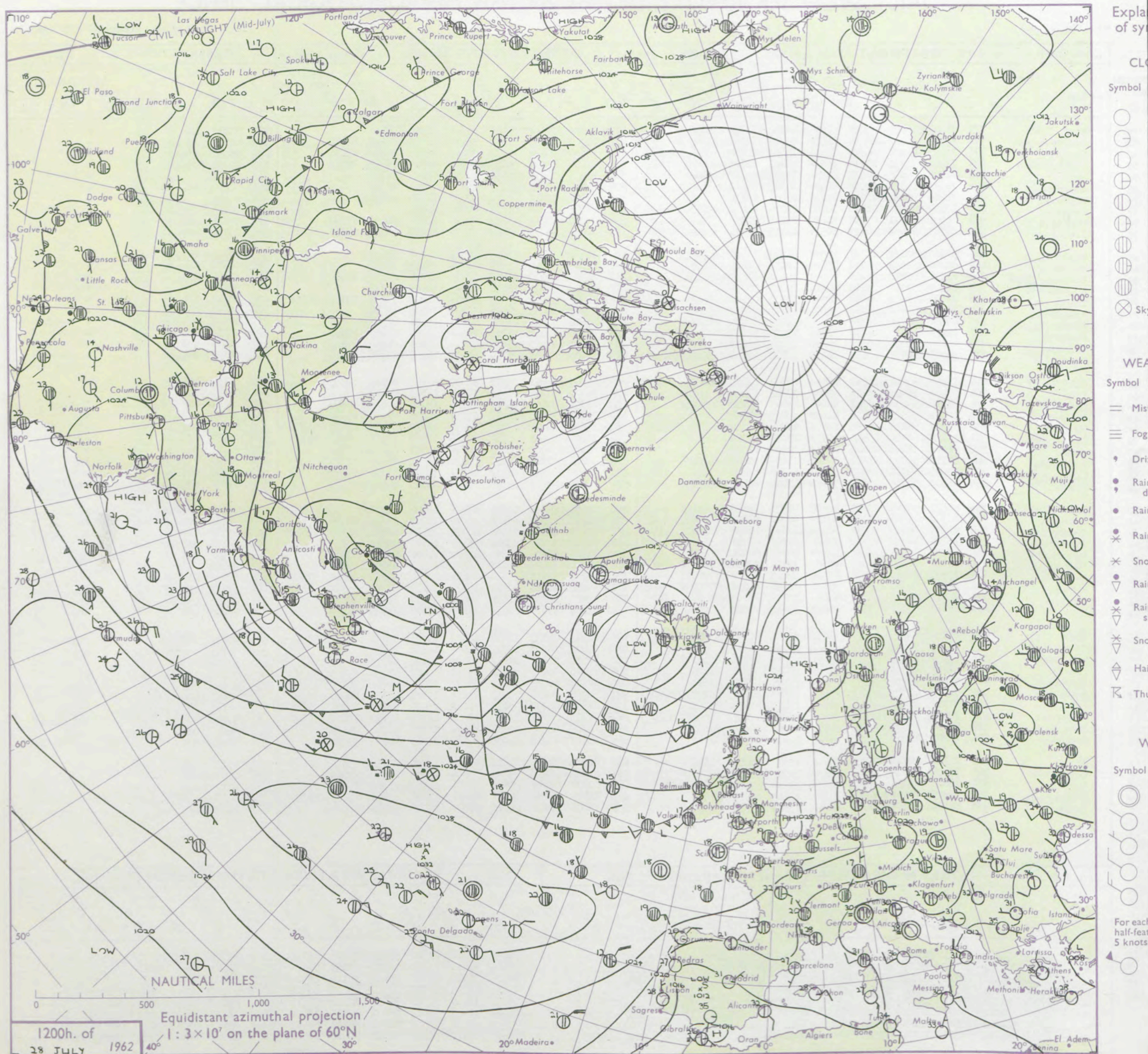
No. 36774

Date of Issue Sunday 29 July 1962

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Code FM 11.A		OBSERVATIONS at 12h. 28 July 1962										OBSERVATIONS at 18h. 28 July 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	81105	64042	26919	6867+	10702	81845	86656		775	82802	58052	25317	857++	11709	88650			775	00200	026	+		+		
London Airport	772	71505	74022	26819	2253+	10705	82825	86359		772	82906	74032	25417	387+	12708	83657	88462		772	00201	019	+		+		
Gatwick	776	71006	84021	26819	4863+	11603	82830	83656	85360	776	72206	80022	25518	786++	12710	84830	87656		776	00190	037	+		+		
Thorney Island	871	71106	82032	27218	5853+	12001	82825	84650	87364	871	81604	85032	26016	3577+	09709	83650	88460		871	00190	018	+		+		
Hurn	862	71709	66022	26919	4153+	12201	84827	86360		862	51505	74031	25416	57950	10609	85359		862	00190		+		+			
Guernsey	894	70908	58052	26018	6843+	14303	85818			894	30608	78022	25117	25602	11704	82645		894	00200	054	+		+			
Wattisham	590	32404	82021	27117	21630	08803	82830			590	31306	80011	25716	28630	11708	01830		590	00180		+		+			
Gorleston	497	40604	62020	28115	32505	09204	83826	83275		497	01206	64010	26614	00900	09707			497	00160	135	+		+			
Mildenhall	578	20501	83011	27018	21630	09705	82833			578	73202	64211	25317	6577+	12606	86650	87360		578	97201	064	+		ir ₀		
Cardington	559	80303	64032	26916	3857+	11703	81825	83656	88358	559	80000	68012	25417	3577+	12710	83656	88359		559	00171	000	+		+		
West Raynham	485	50202	82031	27117	41501	06702	84828	83075		485	30507	82011	25516	14631	09706	81630		485	00191	114	+		+			
Wittering	462	82206	62032	26718	856++	12703	82640	87656		462	82005	62012	25117	8097+	13711	88359		462	00180	014	+		+			
Boscombe Down	746	81301	69022	27117	885++	12101	82825	88656		746	81503	74012	25916	5572+	11706	85650	88460		746	97180	000	+		ir ₀		
Ross-on-Wye	627	62402	57022	25619	625++	12806	86825			627	82304	48216	24217	864++	14708	88715		627	91210	015	+		ir ₀			
Bristol	628	82506	58042	26148	885++	13802	82820	88650		628	82307	59052	25118	3567+	14603	83630	83358	88460	628	00210	016	+		+		
Aberporth	502	50707	48012	26016	58500	15001	82820	85650		502	83206	48022	24815	857++	14705	88650		502	00170	030	+		+			
Rhoose (Cardiff)	715	62506	58042	26319	685++	13803	83820	86650		715	72507	57041	25117	7093+	14504	87357		715	00200	021	+		+			
Plymouth	827	72112	66031	26717	725++	13301	87825			827	72309	74022	25716	754++	12301	83615	87650		827	00210	066	+		+		
Chivenor	707	22809	48056	26319	28400	15704	82818			707	73007	48051	25617	756++	14501	81714	87640		707	00200	057	+		+		
St. Mawgan	817	63005	48052	26618	68400	14805	82706	83815	85632	817	73108	32051	25716	6543+	14604	83708	86615		817	00190	060	+		+		
Culdrose	809	72208	60052	26417	784++	13803	83818	86630		809	62503	66051	25717	38530	12705	83820	85360		809	00190	053	+		+		
Scilly	804	50000	36022	26718	55300	15802	85608			804	70000	56022	25916	754++	14703	87610		804	00190	022	+		+			
Elmdon	534	61806	58056	26317	684++	13805	84818	84630		534	81811	50601	24816	6252+	13703	86825	88545		534	01191	019	ir ₀		ir ₀ ir ₀ ir ₀		
Shawbury	414	52002	59042	25520	42530	13805	84828			414	70803	56048	24417	2573+	14606	82656	87358		414	97210	017	+		pr ₀		
Manchester	334	71905	58012	25418	5863+	12805	83830	84657	87362	334	61903	48042	24818	38631	12710	81830	83656	85362	334	00190	005	+		+		
Squires Gate	318	12510	60011	25918	10930	11701	81362			318	73207	59041	24517	30976	12608	81360	83364	87275	318	00190	070	+		+		
Valley	302	72307	59041	26116	7093+	12802	87364			302	82407	58042	24815	6577+	14507	86650	88462		302	00170	066	+		+		
Ronaldsway	204	62110	59042	25516	1258+	11803	81828	86362		204	72106	31216	24216	60936	13610	86361	87275		204	97170	032	ir ₀		ir ₀		
Carlisle	222	43005	59051	25419	31530	12708	83825			222	72406	62031	24517	2853+	14707	81825	87362		222	97200	047	+		pr ₀		
Watnall	354	71503	40016	26517	785++	13805	84823	87656		354	80000	28606	25315	854++	14603	86615	88620		354	01201	005	ir ₀		id ₀ rr		
Spurn Head	396	41407	66021	27215	42600	11703	84830			396	61610	59031	25814	6093+	12706	86360		396	00160	073	+		+			
Finningley	360	81708	61026	27116	3573+	12802	83650	88359		360	80805	61606	25116	3562+	13707	83640	88459		360	97171	000	+		ir ₀		
Dishforth	261	81705	58042	26017	886++	12707	83835	88656		261	81807	48056	24216	6577+	13711	86656	86359	88462	261	97181	012	+		ir ₀		
Tynemouth	262	71410	48022	25413	7097+	11809	87358			262	81911	32022	23717	864++	13707	88715		262	00181	016	+		+			
Eskdalemuir	162	52305	56051	25417	4253+	10707	84822			162	82605	70602	24116	4567+	11807	84616	88362		162	97181	043	+		ir ₀		
Mull of Galloway	131	72010	60052	25616	2553+	12802	82620	87360		131	72308	80028	24013	5557+	12703	85620	87360		131	97151		+		+		
Prestwick	135	72504	66026	24618	1257+	12604	81825	87360		135	72508	62012	22816	3863+	12710	81833	83656	87359	135	00190	015	+		+		
Renfrew	141	72408	58042	24717	45631	11708	84656	87360		141	72508	62016	23318	3577+	11707	83650	85360		141	97190	011	+		ir ₀		
Leuchars	171</																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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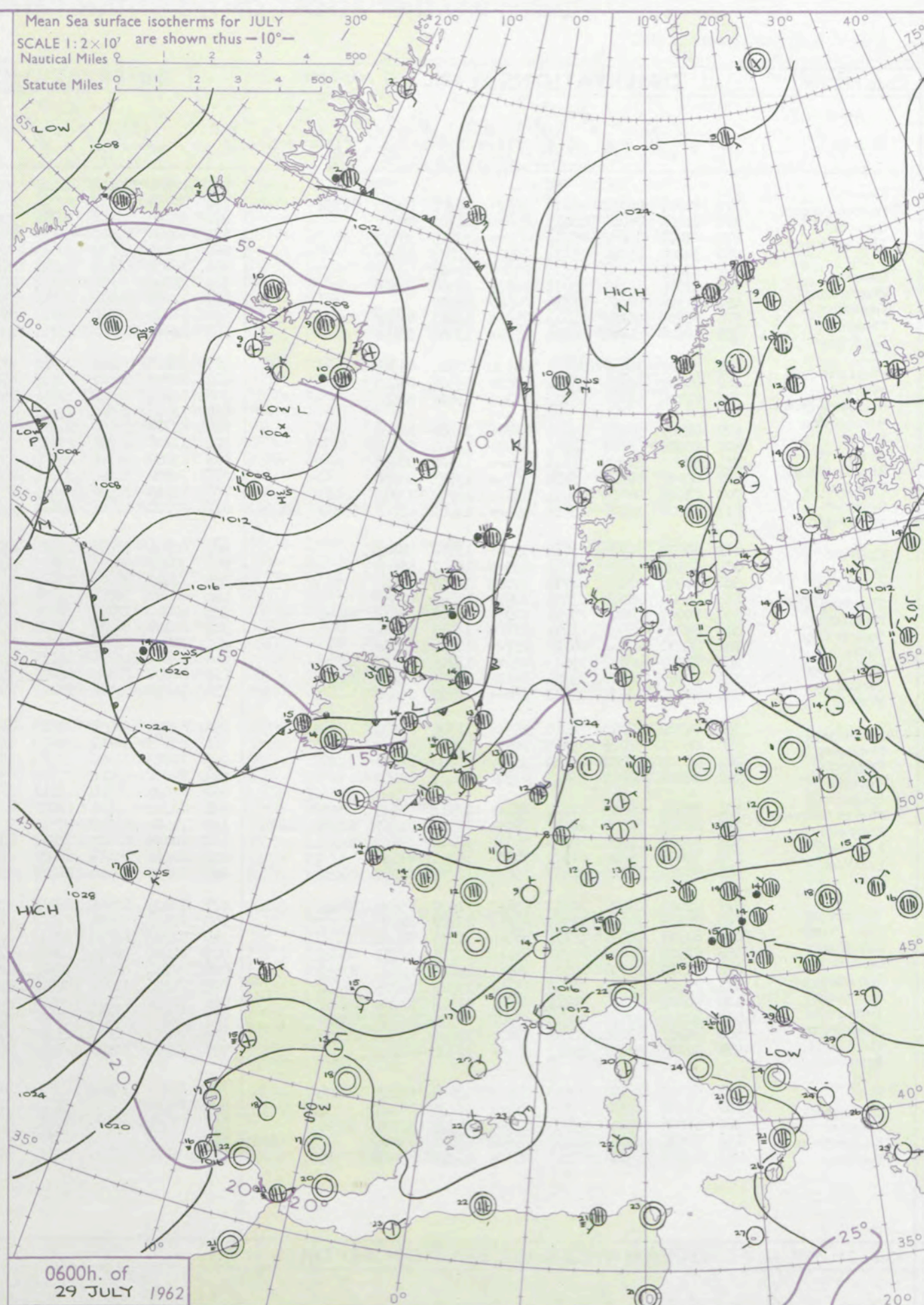
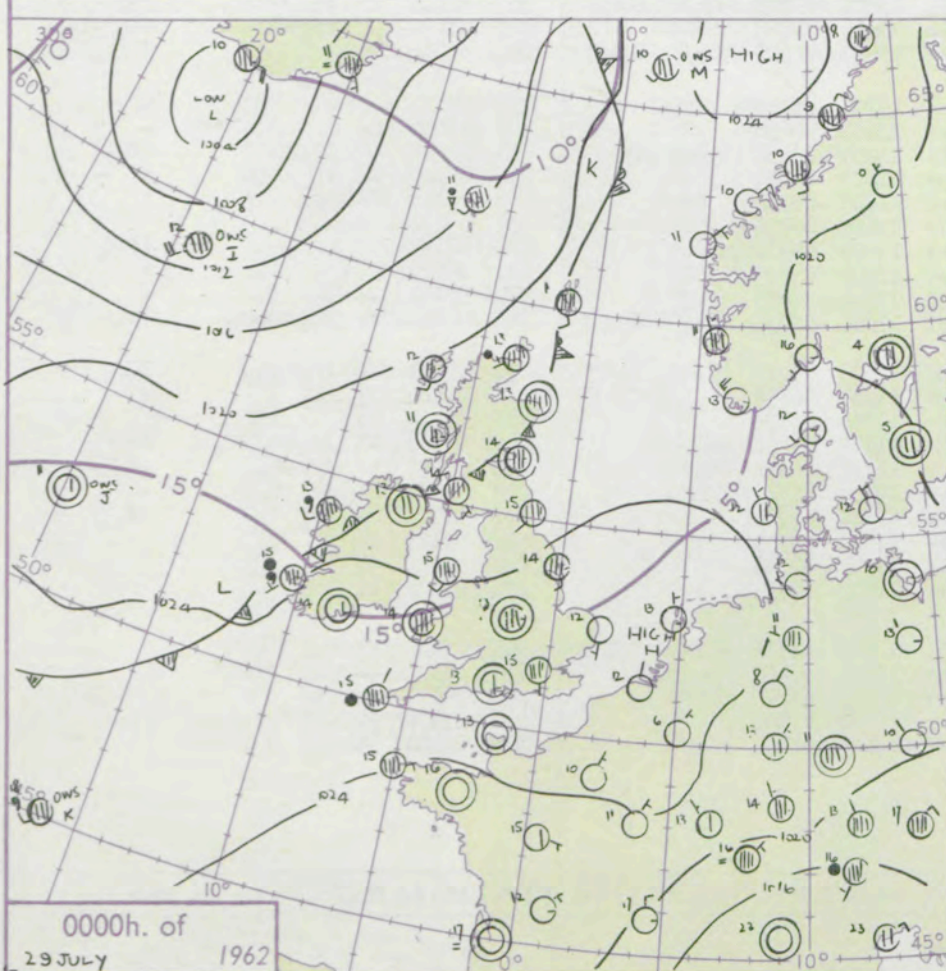
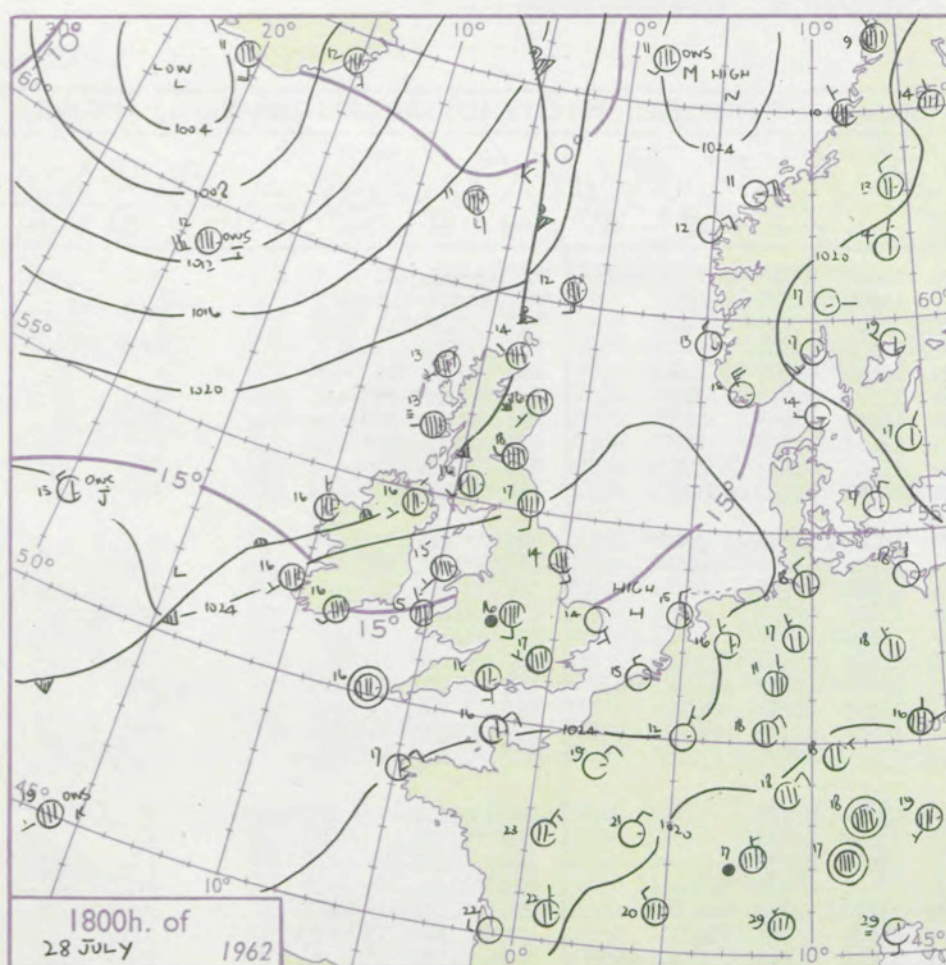
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression near Iceland will continue to move east-southeast and fill slowly and a weak trough of low pressure which has crossed northwestern districts of the British Isles will progress gradually southeastwards across England. A feeble ridge will move into Ireland in advance of another trough which is advancing northeastwards across the Atlantic. A belt of high pressure extending east-northeast from the Azores will persist.

Issued at midday Sunday 29 July 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have showers and bright periods at first but cloud will increase from the west later with further rain. Over England and Wales it will be mostly rather cloudy with outbreaks of rain in places and a few bright intervals. Temperatures will be near or rather above average.

OUTLOOK for following 24 hours

Mostly cloudy with some rain or drizzle in most places and temperatures near average.

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

Code FM 11.A										OBSERVATIONS at 00h. 29 July 1962										OBSERVATIONS at 06h. 29 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			15						775	82204	70216	24414	3577+	11604	83656	86359	88460	775	97141	12	+		ir _o		40														
London Airport	772	81807	66032	25415	5557+	10701	85625		88358	772	82106	72012	24214	1552+	10604	81624	88459		772	00131	13	+		+		39														
Gatwick	776	81801	66022	25813	858++	11701	88657			776	82002	62506	24712	7553+	11400	81715	87625		776	92121	11	+		+		38														
Thorney Island	871	81001	83022	25714	858++	10805	88657			871	80000	82022	24813	856++	12502	88633		871	00120	11	+		ir _o id _o ir _o		37															
Hurn	862	30000	69011	25413	30930	11803	83359			862	73001	59031	24811	7093+	10400	82359	86362		862	00100	08	+		+		36														
Guernsey	894	01005	81010	25513	00900	10603				894	70104	66606	24514	4567+	13302	84640	87360		894	97130	09	+		ir _o		35														
Wattisham	590	61506	70031	25811	6057+	10801	86362			590	81706	74022	24112	8097+	10702	88459		590	97110	10	+		id _o		34															
Gorleston	497	01906	60020	25712	00900	10705				497	71904	60032	24513	756++	11603	87630		497	00110	09	+		+		33															
Mildenhall	578	81703	66021	25013	858++	11802	88657			578	81804	58022	23613	856++	11603	83635	88650		578	97131	12	+		ir _o		32														
Cardington	559	80000	61022	24914	857++	13605	88650			559	82205	59032	23713	5577+	12601	85656	88358		559	97131	11	+		ir _o		31														
West Raynham	485	51408	74031	25311	50930	10704	85360			485	81606	74022	23912	2577+	10602	82650	88362		485	00101	07	+		+		30														
Wittering	462	80000	58022	24714	4567+	13704	84645	88460		462	80000	44102	23513	856++	13500	83630	88640		462	97130	12	+		ir _o		29														
Boscombe Down	746	82102	69026	25713	857++	11606	88650			746	70000	74022	25012	757++	10502	87656		746	00110	09	+		+			28														
Ross-on-Wye										627	71902	24502	23615	7647+	13603	87710		627	97140	12	+		id _o pr _o			27														
Bristol	628	82306	58052	25215	857++	12502	88650			628	82308	56052	24314	856++	12500	88630		628	00130	12	+		+			26														
Aberporth	502	80000	48052	24914	8097+	12501	88460			502	61906	85016	23813	55788	12501	85656	83362		502	95131	12	ir _o ir		ir _o ir		25														
Rhoose (Cardiff)	715	82803	23101	25113	856++	13504	88640			715	83002	56106	24114	4567+	13000	81712	84630	88359	715	97130	09	ir _o		ir _o		24														
Plymouth	827	80000	66216	25814	857++	13801	88650			827	70802	58026	24514	754++	13705	81618	87650		827	91130	11	ir _o		ir _o		23														
Chivenor	707	81002	28102	25514	856++	13703	83712	88640		707	81403	28216	24415	856++	14605	85709	88630		707	97140	11	+		ir _o		22														
St. Mawgan	817	83302	32106	25814	854++	14501	82707	85612	88632	817	70000	17406	24613	757++	13604	87650		817	01121	11	ir _o		r _o r _o ff			21														
Culdrose	809	80000	50606	25614	855++	13400	88625			809	60601	28056	24214	657++	13701	86650		809	08131	12	ir _o r _o r _o		rr			20														
Scilly	804	80102	69606	25915	855++	14501	88628			804	30000	60016	24813	35600	13803	86632		804	95130				+			19														
Elmdon	534	50000	48046	24213	55600	12705	85640			534	72403	28106	23314	768++	14500	87658		534	94131	11	+		ir _o			18														
Shawbury	414	80000	28042	23915	8097+	14605	88358			414	82302	37046	23114	1577+	13400	81650	88358		414	97140	13	+		ir _o			17													
Manchester	334	80000	48042	23715	8097+	13804	84359	88365		334	40000	13101	22814	45600	13400	81630	84656		334	00140	13	+		+			16													
Squires Gate	318	82703	48042	23815	857++	13703	88656			318	82109	56216	22515	856++	14605	83708	88630		318	91140	13	id _o d _o r _o		d _o r _o			15													
Valley	302	82010	28042	24115	857++	13703	88650			302	71910	62026	23014	5577+	13603	81705	85650	87459	302	97131	11	ir _o		d _o d _o			14													
Ronaldsway	204	80000	40042	23513	855++	13705	83629	88640		204	82306	40106	22713	6557+	13302	83703	84620	86650	204	02131	12	id _o ir _o rr _o r _o		d _o d _o			13													
Carlisle	222	80000	58028	24214	5567+	12702	85640	88458		222	80000	23506	23013	855++	13604	82715	88628		222	03121	11	ir _o dr _o		id _o d _o			12													
Watnall	354	80000	23102	24413	856++	13710	88630			354	70000	09426	23113	755++	13702	82620	84630	87657	354	97131	11	+		ffir _o pr _o			11													
Spurn Head	396	71709	66022	24814	755++	11704	87625			396	82006	57258	23013	863++	13705	88710		396	97100		+		pr _o				10													
Finningley	360	81607	37026	23913	8093+	12706	88359			360	81605	44102	22913	857++	13601	88650		360	00120	11	+		+				9													
Dishforth	261	80000	37602	23813	3577+	12604	83656	88358		261	71703	22056																												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

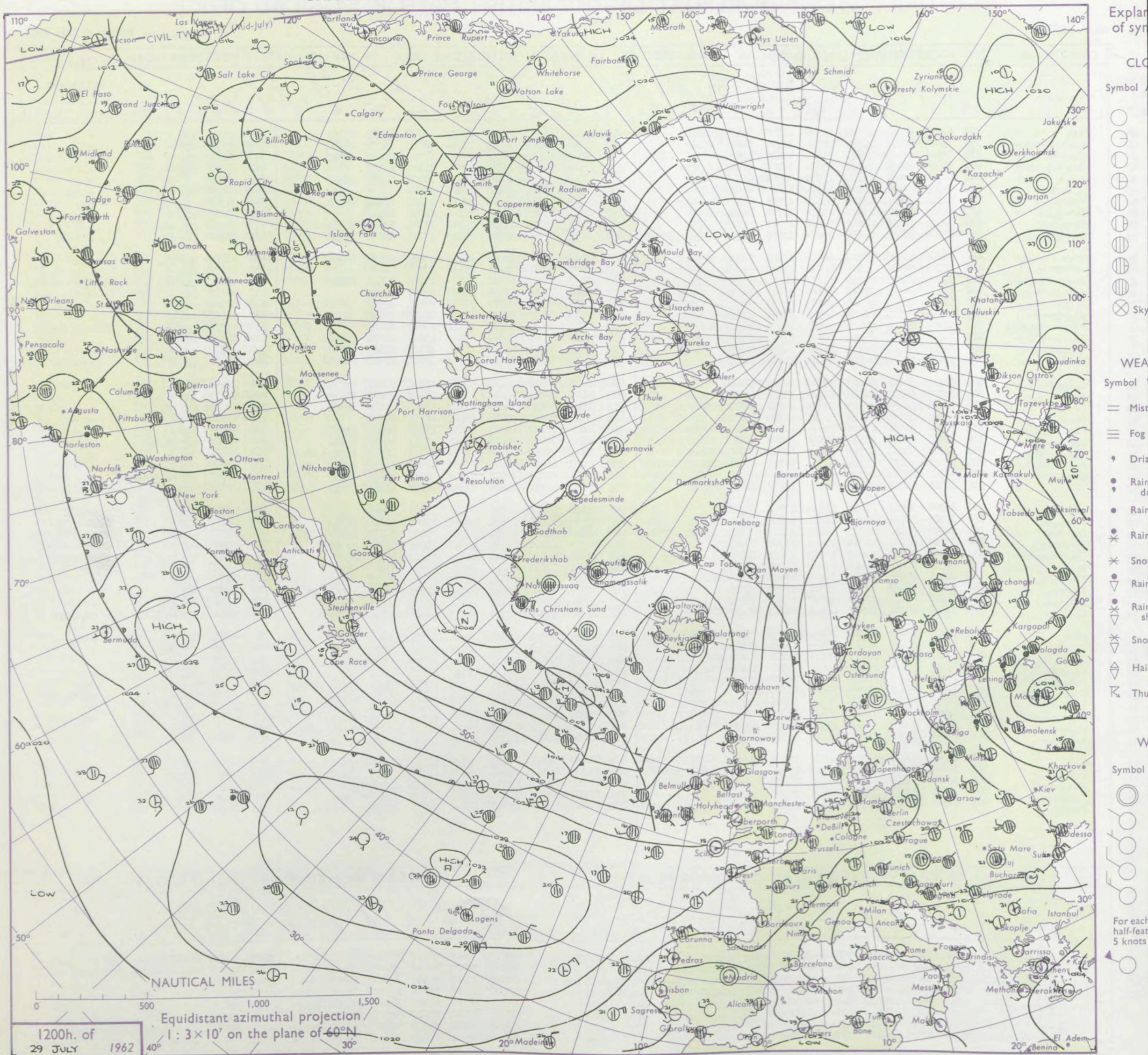
No. 36775

Date of Issue Monday 30 July 1962

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Code FM II.A	OBSERVATIONS at 12h. 29 July 1962										OBSERVATIONS at 18h. 29 July 1962										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	62407	58052	23319	42530	12708	84828	84362		775	72802	58052	21820	7097+	12707	81359	87361		775	00210	034 +		+	
London Airport	772	72611	59022	23519	2853+	13708	81828	85362		772	82703	59022	22019	2573+	14706	82650	88360		772	00210	018 +		+	
Gatwick	776	82506	66026	23818	5857+	12610	81825	85640	88459	776	72207	68022	22518	2577+	12702	82650	87360		776	00211	011 +		+	
Thorney Island	871	71705	82032	24419	1163+	12703	81830	87360		871	72006	70022	23017	7093+	11705	87365			871	00200	057 +		+	
Hurn	862	61908	80031	24120	15730	09704	81650	86362		862	71707	74031	22718	7097+	10707	84360	86365		862	00210	+		+	
Guernsey	894	71505	78012	24418	1277+	11801	81850	87360		894	00307	76011	23518	00900	10702				894	00220	070 +		+	
Wattisham	590	71805	60602	23217	4857+	13705	81825	84640	87359	590	81809	57258	21717	6257+	15602	86825	88359		590	91200	ir _o		pr _o	
Gorleston	497	71615	62032	23716	1257+	13704	81824	87360		497	71715	58052	22216	755++	14708	87626			497	01182	046 +		ir _o ir	
Mildenhall	578	52204	56016	22619	58500	13708	81825	85656		578	62505	58012	21120	25732	11706	82650	84359		578	91220	021 r _o r _o		+	
Cardington	559	82206	56036	22820	4867+	13809	82835	83656	88358	559	62207	58016	21519	2573+	12708	82650	86359		559	97200	004 ir _o		+	
West Raynham	485	72108	58036	22519	4253+	13706	84825	87360		485	52105	44019	21017	28631	15804	81835	83362		485	92211	022 ir _o		ir _o t	
Wittering	462	82710	58106	22119	3853+	15808	82825	88359		462	42609	62012	21021	25631	13702	82635			462	97220	026 +		+	
Boscombe Down	746	72404	74012	24119	3577+	09705	83656	87360		746	82503	74026	22518	5567+	13706	85645	88360		746	97200	000 ir _o		+	
Ross-on-Wye	627	42207	66021	22621	21640	10707	82830			627	32705	77021	21121	14602	12607	81635			627	00210	050 +		+	
Bristol	628	52109	60052	23521	52630	10807	85830			628	22708	69011	22720	10932	09504	81359			628	00210	053 +		+	
Aberporth	502	13013	85011	22918	12540	15804	81825			502	42515	83020	21518	48502	15808	83825			502	00191	108 +		+	
Rhoose (Cardiff)	715	52709	58051	23519	58501	11604	82825	84650		715	32713	85031	22717	18541	13603	81825			715	00210	092 +		+	
Plymouth	827	31910	59051	24317	28501	13704	81825			827	51808	56031	23017	15601	15807	81640	84075		827	00190	079 +		+	
Chivenor	707	23112	74011	24219	12501	13502	81820			707	52809	82031	23417	11501	14504	81825	84080		707	00190	101 +		+	
St. Mawgan	817	22909	66011	24419	22500	11603	82820			817	53209	82031	23417	11532	10605	81820	85075		817	00190	115 +		+	
Culdrose	809	22707	60051	24218	22500	14705	82825			809	43304	68050	23418	00909	11704	82275	83178		809	00190	117 +		+	
Scilly	804	10000	61020	24718	11400	13603	81815			804	30000	82020	24018	11402	15805	81818	83075		804	00200	126 +		+	
Elmdon	534	62408	62018	22319	2263+	10807	82830	86360		534	72608	66022	20920	32632	11605	83840	84360		534	97220	042 pr _o		+	
Shawbury	414	42706	66051	22419	31630	11810	83830			414	42511	82011	20720	38624	11609	82830			414	00220	060 +		+	
Manchester	334	72402	56031	21818	785++	12706	82825	87656		334	72806	62022	20419	58632	13705	81840	85657		334	00210	030 +		+	
Squires Gate	318	72709	78016	22317	68531	13000	81822	86650		318	62710	78036	20618	18484	14811	81818	84070		318	91190	045 ir _o dr		+	
Valley	302	72113	58024	22516	756++	14601	83705	87645		302	72012	74031	21215	45676	14707	81705	84645	86462	302	00170	048 +		+	
Ronaldsway	204	72011	58035	21715	662++	14701	81703	86707	86640	204	72212	66022	20015	28532	13709	81708	81362	87072	204	97161	059 id _o		+	
Carlisle	222	82102	48818	22015	885++	14604	83708	85715	88630	222	62406	80028	20617	38592	14608	81710	83362	85072	222	01181	034 pr _o pr _o d _o dr		+	
Watnall	354	42708	50018	21821	12530	13707	81828	83362		354	72707	66011	20820	12682	11607	81840	83360	86080	354	00210	050 +		+	
Spurn Head	396	61208	32018	22318	655++	13706	86625			396	71508	32032	20416	755++	14709	87625			396	95181	038 +		pr _o tlr	
Finningley	360	71606	59032	21921	4263+	14709	84845	87362		360	72003	48041	20520	4267+	15605	84845	85362		360	92220	028 +		pr	
Dishforth	261	72307	58046	21619	6867+	14807	82830	86645	87362	261	82708	80018	20218	58542	13807	82828	85650	85075	261	93201	023 pr		+	
Tynemouth	262	72809	61032	21219	726++	14701	87835			262	72506	61028	19318	4367+	14606	84930	87358		262	03211	055 +		pr	
Eskdalemuir	162	41703	74011	21017	22531	12811	82822			162	71907	66038	19815	4243+	14707	83708	84818		162	94191	031 +		pr	
Mull of Galloway	131	82309	04426	21415	862++	14402	88705			131	82011	78032	19214	2147+	13814	82815	88359		131	02171				
Prestwick	135	62411	78035	20715	684+9	13606	81818	86630		135	72604	80021	18815	18539	11810	81820	86362		135	00171	076 +		+	
Renfrew	141	52412	80022	20518	41501	13708	84825			141	72906	82032	18618	28546	11711	81827	85362	86270	141	001				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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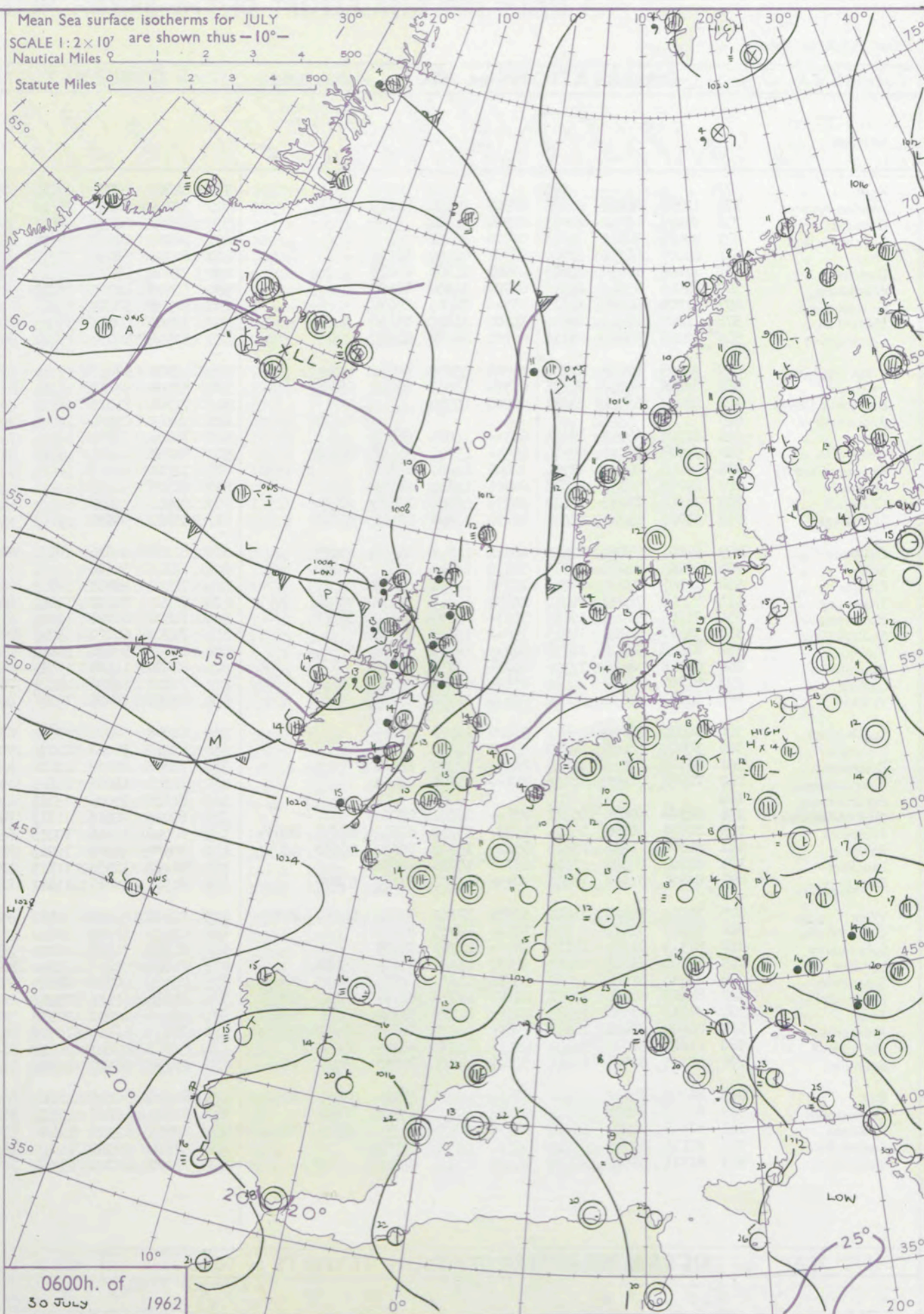
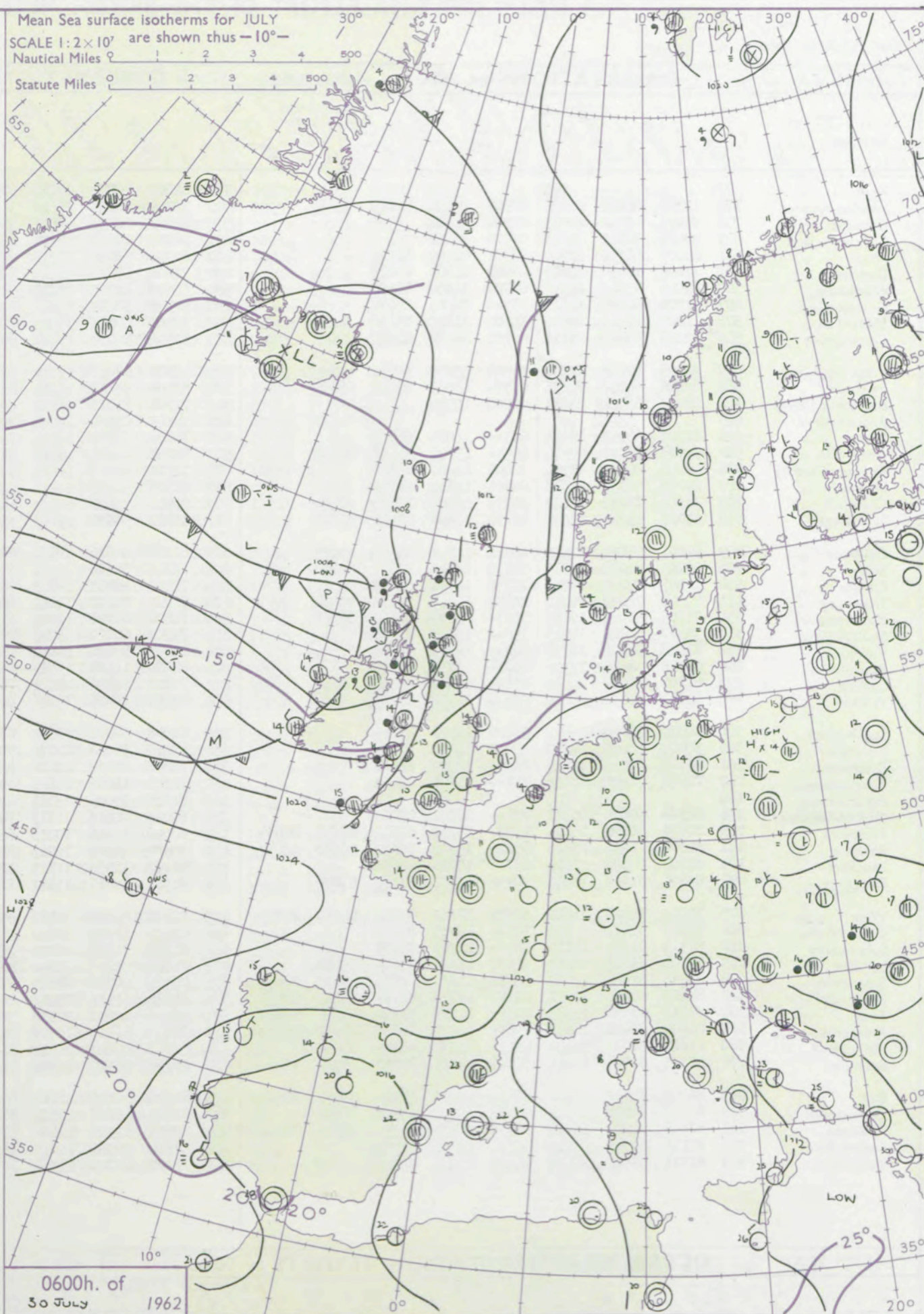
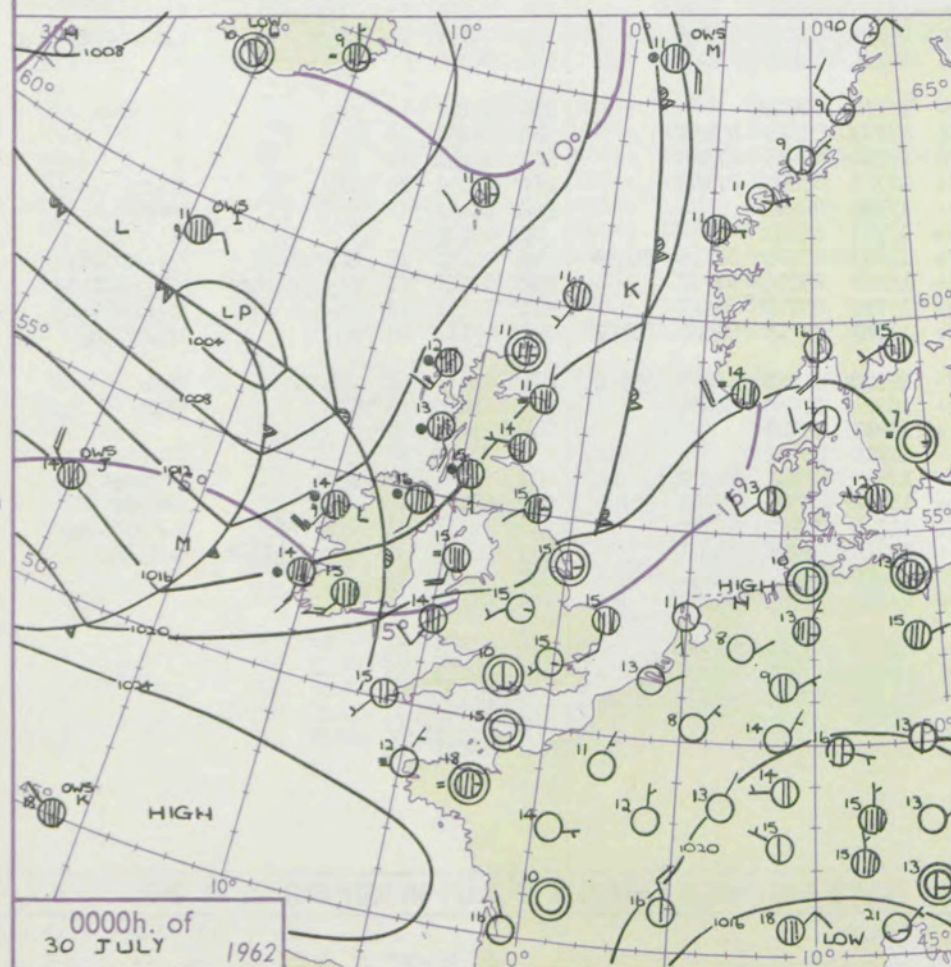
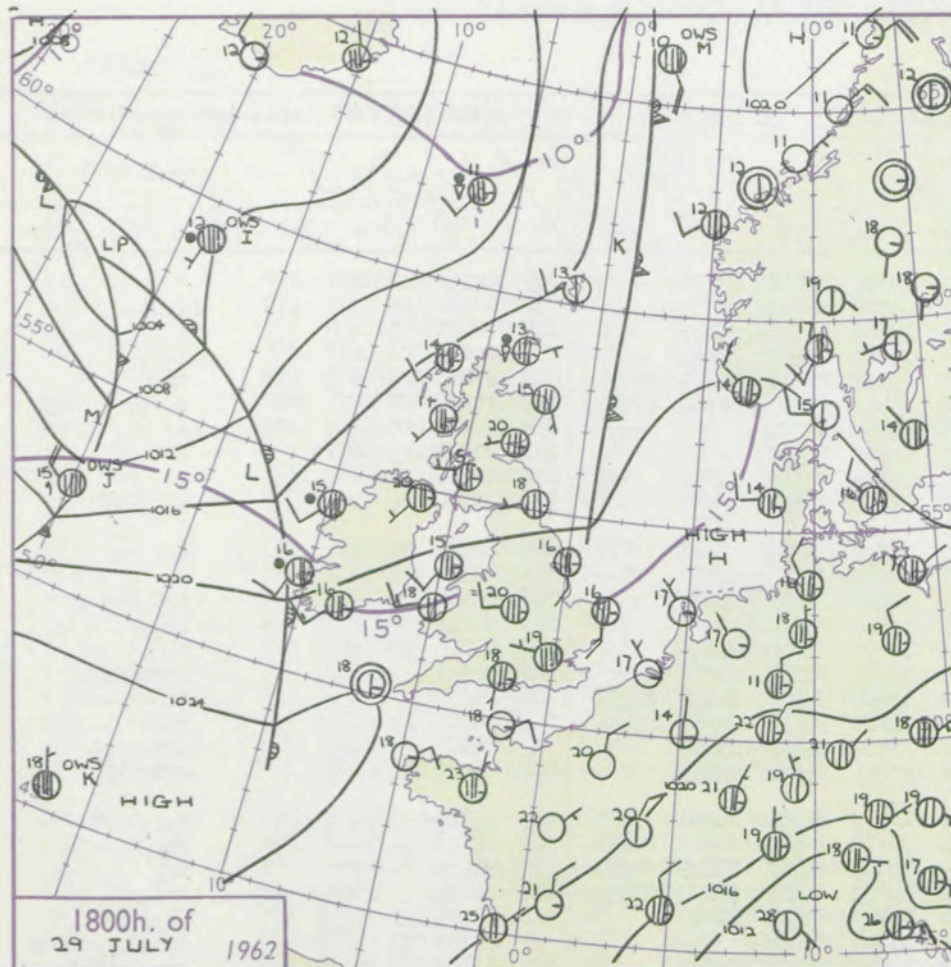
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A small depression has been advancing quickly eastwards towards Scotland and will later move into the North Sea. Associated troughs of low pressure have been passing eastwards over the British Isles. These will clear all districts and a weak ridge of high pressure will spread from the Atlantic over most parts of Britain. A belt of high pressure which has covered the south of the British Isles will continue to recede southwards.

Issued at midday Monday 30 July

1962 FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern Scotland will be cloudy with rain at times. Elsewhere cloudy rainy weather will move away eastwards to be followed by brighter weather in most places with a few isolated showers. Temperatures will be near or rather above average.

OUTLOOK for following 24 hours.

Changeable with some rain mostly in the north and west but also bright periods. Temperatures near average.

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

Code FM II.A		OBSERVATIONS at 00h. 30 July 1962										OBSERVATIONS at 06h. 30 July 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			15						775	62001	70021	20014	50931	10606	85359	83073		775	00130	08	+	+			40						
London Airport	772	12306	61011	22015	00902	10801	81075			772	32002	66011	20313	30931	09506	83362		772	00120	08	+	+	+			39						
Gatwick	776	02401	66011	22513	00900	11802				776	60000	62031	20611	55731	10606	85656	85362		776	00081	05	+	+	+		38						
Thorney Island	871	00000	70021	22813	00900	10802				871	70000	62021	20511	4573+	10712	84656	87362		871	00090	06	+	+	+		37						
Hurn	862	20000	66031	22710	00901	09802	82075			862	80000	56031	20310	60977	09709	82362	86365	88275	862	97080	06	+	+	ir _o		36						
Guernsey	894	11405	60050	23615	00902	11400	81075			894	71604	57051	21115	50976	13711	82359	84364	87270	894	00130	08	+	+	+		35						
Wattisham	590	62006	37012	21215	65700	14806	86656			590	52207	48011	19713	50931	12701	85360		590	00120	09	+	+	+		34							
Gorleston	497	81808	58056	21515	855++	14703	88622			497	52309	56012	19014	50970	13607	85360		497	00140	13	+	+	+		33							
Mildenhall	578	12205	48011	20516	15700	13805	81650			578	32305	58011	19013	30930	11704	83358		578	00130	11	+	+	+		32							
Cardington	559	12209	50011	21114	00901	12605	81070			559	52404	56031	19412	50971	11606	85358		559	00101	06	+	+	+		31							
West Raynham	485	32105	40011	20214	35800	13806	83657			485	52209	48011	18312	50930	11706	85360		485	00121	11	+	+	+			30						
Wittering	462	82406	86031	20515	6577+	13603	86650	88359		462	52208	58031	18713	6577+	12704	82645	84362		462	00110	08	+	+	+		29						
Boscombe Down	746	02203	66021	23011	00900	10702				746	71706	61031	20611	6577+	10709	86650	87360		746	97100	05	+	+	ir _o		28						
Ross-on-Wye	627									627	72107	63022	18414	7097+	13610	87358		627	92121	08	+	+	ir _o			27						
Bristol	628	62107	66031	22414	663++	13804	86709			628	72005	61052	19813	755++	11707	84620	87645		628	93121	08	+	+	r _o r _o		26						
Aberporth	502	61908	82011	20614	4553+	13706	84625	84359		502	81812	61636	16514	873++	14714	84707	88712		502	04141	13	+	+	irrrrd _o r _o		25						
Rhose (Cardiff)	715	42904	80030	21914	32401	14807	83816			715	72506	82021	19214	6847+	13608	83818	83640	87357	715	01120	09	+	+	ir _o ir		24						
Plymouth	827	20000	56052	22613	00901	11807	82075			827	80304	40622	20413	4567+	12608	84635	86360	88463	827	06121	09	+	+	rrRR		23						
Chivenor	707	71006	74032	22213	5573+	12707	85650	87360		707	80906	74626	19413	4572+	11808	84656	88458		707	02131	10	+	+	irrr _o id _o		22						
St. Mawgan	817	51903	59021	22613	16232	12806	81704	85072		817	82010	58636	19713	3552+	13711	83622	88556		817	07121	11	+	+	rrdr		21						
Culdrose	809	52101	78021	22613	40944	11706	84360	83075		809	82210	40616	19715	874++	14713	86708	88712		809	07122	13	+	+	r _o r _o rrRR		20						
Scilly	804	52105	82021	22515	35532	14710	83625	83360		804	82314	58616	19315	5542+	15710	82708	85625	88458	804	06142	++	+	+	rrrr _o		19						
Elmdon	534	12307	59021	20515	15730	12702	81656			534	71906	48051	18213	6858+	12709	84705	83625	85650	534	97110	10	+	+	ir _o		18						
Shawbury	414	72207	74021	20214	14658	12810	81635	85364	87270	414	71705	74022	17014	4548+	12812	81618	83650	87359	414	02121	10	+	+	irrr _o		17						
Manchester	334	71705	56022	19615	3553+	13807	83620	87362		334	71808	66022	16514	2557+	12710	82625	87460		334	97131	12	+	+	pr _o ir _o		16						
Squires Gate	318	71407	66021	18913	758++	13710	87656			318	71708	60022	15216	756++	13715	87630			318	01131	11	+	+	r _o r _o d _o r _o ir _o dr		15						
Valley	302	81818	58102	18715	862++	14817	88704			302	82025	58636	14414	856++	14621	86703	88635		302	02131	13	+	+	ir _o irrrr _o r _o		14						
Ronaldsway	204	81918	06586	17313	860++	13719	88700			204	82120	11606	13513	860++	13714	88700			204	01131	13	ifffdr	+	ir _o irrrr _o r _o		13						
Carlisle	222	81205	69602	18914	856++	12719	88635			222	72110	74026	14215	756++	13719	83715	87635		222	04131	13	ir _o pr _o	+	r _o r _o rrd _o r _o r _o r _o		12						
Watnall	354	72601	59031	20014	758++	11708	87657			354	62408	32021	17513	4588+	12711	84657	85365		354	00110	07	+	+	+		11						
Spurn Head	396	30000	24019	19815	35500	15701	83625			396	62008	32101	17314	65500	13711	86625			396	97140	++	pr _o	+	+		10						
Finningley	360	30000	48028	19815	00902	14708	83075			360	52010	58011	17114	50980	13707	82359	83361		360	00130	12	+	+	+		9						
Dishforth	261	81606	69032	19013	8095+	12809	88360			261	72006	28052	15614	45672	13716	84635	87360		261	00131	11	+	+	+		8						
Tynemouth	262	72502	61022	18315	756++	13706	87635			262	71709	48606	14813	3257+	12715	83825	87358		262	02131	11	id _o	+	ir _o rr		7						
Eskdalemuir	162									162	81915	19606	13313	871++	13720	88702			162	10121	12	ir	+	RRFFid _o		6						
Mull of Galloway	131	82320	60626	16313	874++	13822	88712			131	82023	02616	11313	874++	13713	88710			131	05122			+	+		5						
Prestwick	135	81607	66606	15315	5567+	13730	82632	85656	88459	135	82006	62616	10615	6567+	14613	83708	86635	88459	135	04131	13	ir _o r _o r _o rr	+	r _{o</}								

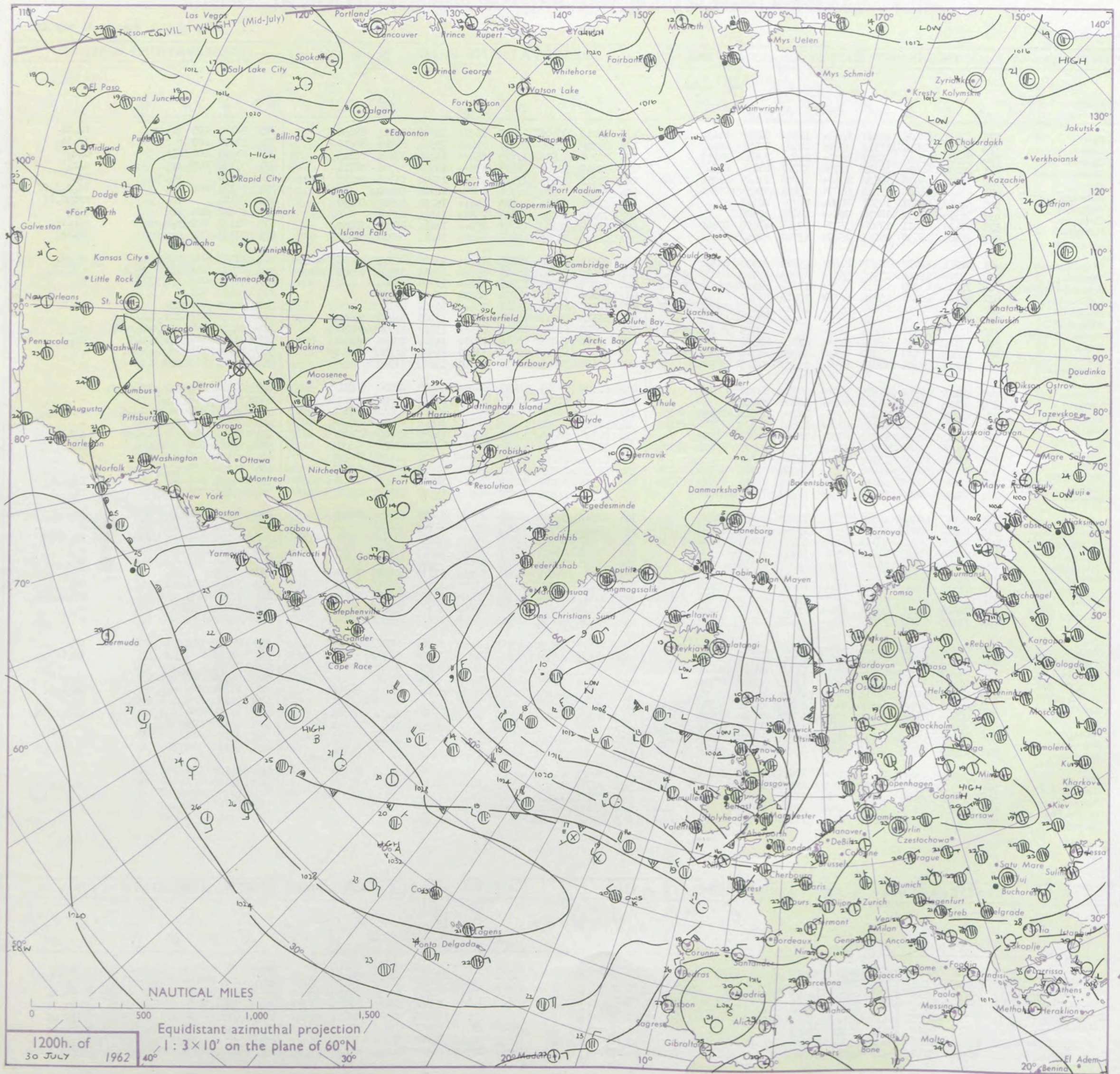
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36776

Date of Issue Tuesday 31 July 1962

OBSERVATIONS at 12h. 30 July 1962											OBSERVATIONS at 18h. 30 July 1962											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h LCh _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 LCh _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 x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	82411	58606	18917	4567+	11102	81718	84630	87462	775	82212	66506	16717	7642+	13605	87715	88458		775	97180	005	ir _o ir		ir _o id _o		
London Airport	772	82208	62616	18817	2742+	10503	82715	88458		772	82210	61506	16917	854++	13504	83712	88616		772	97190	002	r _o r _o		ir _o id _o		
Gatwick	776	82107	59616	19217	3572+	14603	83650	88459		776	82109	56516	17815	854++	14504	87707	88615		776	97191	004	r _o r _o		d _o d _o		
Thorney Island	871	72208	66216	19319	1573+	11707	81656	87362		871	82410	59586	18115	873++	14705	87708	88716		871	97190	003	ir _o		d _o r _o		
Hurn	862	72413	69036	18820	1557+	11705	81625	83358	87360	862	82211	48055	17316	873++	15708	83706	83708	88710	862	91210		ir _o id _o		id _o		
Guernsey	894	82412	56606	21215	5577+	13801	85656	88360		894	82415	17506	20216	860++	14706	88700			894	94171	000	ir _o		id _o d _o d _o ff		
Wattisham	590	82010	60021	18517	8097+	12706	88362			590	81809	37206	16216	854++	15717	84618	88630		590	02181		ir		rrd _o d _o id		
Gorleston	497	72114	58052	18020	755++	13605	87628			497	72110	58056	16417	755++	14614	87628			497	03202	025	ir _o		r _o r _o		
Mildenhall	578	72410	61011	17918	3577+	09705	83650	87360		578	82308	56606	15717	855++	13612	86627	88650		578	02181	022	r _o r _o rr		r _o r _o ir _o		
Cardington	559	82009	56638	18215	2577+	13702	82650	88358		559	82110	58206	16016	6642+	14610	86710	88457		559	02171	003	pr _o rr		ir _o id _o		
West Raynham	485	82114	62032	17117	2167+	11705	82830	88360		485	82012	59216	15715	854++	13606	82710	87615	88656	485	01191	027	r _o r _o		id _o ir _o		
Wittering	462	82108	59636	17514	3552+	13703	81710	83625	88460	462	82012	56206	15416	855++	15610	83706	86708	88625	462	02171	014	ir _o rrddd _o d _o		d _o d _o id _o		
Boscombe Down	746	72414	63026	18318	4567+	11707	81620	84630	87458	746	82214	59506	17215	862++	14709	88705			746	97181	000	ir _o		id _o		
Ross-on-Wye	627	82110	63026	15916	865++	13715	88720			627	52405	77012	14819	58500	16603	83825			627	00190	009	+		+		
Bristol	628	82011	62016	17617	4552+	12716	81623	84650	88457	628	72413	62015	16417	764++	16502	87711			628	91191	005	id _o		id _o dd		
Aberporth	502	82115	58516	14416	855++	15611	87706	88625		502	52513	86015	15518	58540	13206	81820	85640		502	92190	031	d _o r _o d _o d _o id _o		+		
Rhoose (Cardiff)	715	82107	17536	16815	855++	15711	82705	84712	88620	715	62618	62016	16316	685++	15302	81709	86630		715	04170	006	r _o r _o ddd _o r _o dr		ir _o		
Plymouth	827	82115	09516	18815	871++	15710	88702			827	72910	74025	18416	78400	14303	82818	85618		827	01171	018	r _o r _o d _o d _o f		id _o		
Chivenor	707	82009	58506	17417	854++	16606	84704	86706	88614	707	42613	69015	17317	38400	16202	82708			707	01181	015	id _o ir _o d _o d _o		+		
St. Mawgan	817	82417	37516	18015	872++	15607	87703	88706		817	32614	74015	18616	16440	13204	81710			817	94161	014	drd _o d _o f		+		
Culdrose	809	82315	11586	18315	872++	15706	88703			809	62909	78015	18617	684++	13205	82710	84815		809	01171	014	r _o r _o drd _o d _o id _o		+		
Scilly	804	92415	02505	18116	9+0++	16606	89+00			804	63013	81015	19617	65500	14306	86623			804	91181	016	id _o f		+		
Elmdon	534	81909	58636	16513	7577+	11709	83712	87650	88359	534	72109	60206	14317	757++	15507	82712	85715	87650	534	06171	002	ir _o rrRRd _o d _o		d _o d _o id _o		
Shawbury	414	81607	28536	14714	872++	13606	82703	85706	88710	414	62815	80025	14118	68501	14500	84820	83640		414	02201	024	r _o r _o ddDD		+		
Manchester	334	81813	40536	14114	6732+	14608	86708	88520		334	72707	58025	13517	685+2	14302	85822	83645		334	01171	014	r _o r _o d _o r _o dd		d _o d _o dd		
Squires Gate	318	82418	30586	13515	872++	15705	82703	85704	88708	318	72717	74026	13617	784++	14302	81818	87633		318	05181	020	drDRd _o r _o		d _o r _o		
Valley	302	82215	14206	13714	860++	14602	88701			302	72509	85025	15116	755++	14209	81622	87638		302	97181	021	r _o r _o id _o		+		
Ronaldsway	204	82316	56506	11914	856++	14006	81703	86704	87714	204	52812	89015	13517	58500	12212	81825	85640		204	92191	038	d _o r _o ir _o id _o		+		
Carlisle	222	82011	92026	12616	7852+	13505	82706	84825	87459	222	72312	69026	12017	7853+	14500	81708	84820	85630	222	97181	008	+		id _o d _o r _o		
Watnall	354	82207	48586	16013	873++	12702	87707	88710		354	82309	16506	14215	854++	15607	83706	86708	88615	354	96161	004	ir _o dr		id _o		
Spurn Head	396	72414	59022	15420	785++	13710	84825	87630		396	82312	59038	14316	885++	13706	85820	88625		396	97210	020	pr _o		pr _o		
Finningley	360	82111	59032	15317	3557+	13705	81620	83650	88360	360	42213	56011	13717	45430	15707	84617			360	00180	022	+		+		
Dishforth	261	81908	56216	13616	855++	14507	82620	83635	88650	261	72108	58502	12817	755++	15501	81620	83625	87656	261	07191	010	ir _o 1RRR		id _o id1DR		
Tynemouth	262	82014	58026	11816	855++	14607	88624			262	72510	66022	11118	785++	14502	82825	87630		262	00191	009	+		+		
Eskdalemuir	162	72014	56505	11415	772++	14707	87705			162	52808	74015	11815	58400	12305	82713	83818		162	93161	015	d _o d _o id _o		pr _o		
Mull of Galloway	131	72314	74012	11413	755++	13705	87620			131	73218	80032	14314	784++	11332	82818	86620		131	00171						
Prestwick	135	82212	66206	09716	854++	14301	81704	83618	86625	135	82610	58505	11514	855++	13209	82704	84709	87620	135	97171	010	id _o d _o d _o		id _o		
Renfrew	141	82413	56506	09416	856++	14302	84708	86710	87630	141	82615	56208	10415	854++	13302	84708	85712	87618	141	97171	003	d _o d _o ir _o		pr _o ir _o id _o		
Leuchars	171	72316	74016	08318	755++	14812	86620	87630		171	22420	82011	07618	28600	12803	81830			171	00201	057	+		+		
Dyce	091	71913	62026	08617	755++	14620	81710	83714	87622	091	22316	80011	05920	28500	12613	81825			091	91211	052	+		+		
Wick	075	71810	74216	06514	5553+	13717	81625	84645	87360	075	72414	80258	03717	784++	14610	82715	87625		075	02171	028	r _o r _o ir		pr _o		
Cape Wrath	049	80000	66616	05414	854++	14716	88715			049	82013	60026	02212	863++	12718	88708			049	01152		r _o r _o		id _o f		
Sule Skerry	010	81709	81022	06713	885++	11720	88625			010	82309	58525	03913	865++	12707	88720			010	03142						
Lerwick	005	81408	32616	10013	860++	13711	84701	88706		005	91312	01516	05612	9+0++	12729	89+00			005	02131	000	ir _o ifrr		d _o d _o FF		
Stornoway	026	81713	61206	04714	762++	13609	83705	88708		026	82210	58205	04415	862++	13500	85705	88710		026	01161	000	r _o r _o ir _o		id _o d _o d _o		
Benbecula	022	82216	26506	04914	860++	14202	83701	86702	88704	022	72416	66505	06814	755++	13213	84706	87622		022	92151	001	d _o d _o ifid _o		id _o id		
Tiree	100	82418	58205	07115	854++	13103	81703	86704	88616	100	82620	58505	09214	861++	13210	82702	88704		100	93161	002					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Scattered showers, chiefly in the north, but sunny periods in all districts. Temperatures around average.

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

Code FM 11.A										OBSERVATIONS at 00h. 31 July 1962										OBSERVATIONS at 06h. 31 July 1962										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER												
																						21h.—03h.	03h.—09h.											
Kew	775			15						775	82305	33022	19014	865++	13209	88720			775	00140	09	+	+											
London Airport	772	32405	59015	18015	35600	14105	83630			772	82706	56011	19614	862++	13213	88705			772	97130	10	id _o	+											
Gatwick	776	20000	56015	18314	26300	14201	82707			776	70000	28284	19613	75600	13211	87640			776	97120	07	+	ffff											
Thorney Island	871	52801	59106	19015	55600	15105	81705	85640		871	72903	62011	20414	756++	13210	81710	87630		871	00130	09	+	+											
Hurn	862	02605	66015	18813	00900	13107				862	12605	58030	20511	15830	11211	81657			862	00090	05	+	+											
Guernsey	894	32608	74014	21713	35400	11208	83619			894	72809	66032	22714	765++	13205	82702	87625		894	00131	11	ff	+											
Wattisham	590	82510	50015	17215	863++	15204	88708			590	62407	20102	18514	656++	14210	86630			590	97131	12	id id _o	+											
Gorleston	497	82309	48516	16715	855++	14102	88625			497	72708	40105	17715	6557+	14307	86628	87360		497	92092	05	r _o r _o d _o d _o	+											
Mildenhall	578	72607	48036	16916	763++	14207	87708			578	72607	48101	18214	756++	13110	87645			578	00131	12	+	+											
Cardington	559	22410	48105	17315	26300	15207	82707			559	72006	28101	18914	756++	13212	87640			559	97111	08	id _o	+											
West Raynham	485	82311	40036	16415	862++	14203	84704	88707		485	72410	28021	17414	756++	14107	87640			485	92121	09	d _o d _o	+											
Wittering	462	32607	48025	17115	35700	14209	83650			462	72610	48021	18213	756++	12110	87635			462	00131	09	+	+											
Boscombe Down	746	00000	59011	19013	00900	12207				746	62704	59031	20213	6553+	13209	86625			746	00100	04	+	+											
Ross-on-Wye	628	22503	56101	19014	26400	13215	82710			628	82505	81021	19214	856++	11312	88630			628	00120	07	+	+											
Bristol	502	22609	74011	18713	25600	11110	82637			502	72610	74021	19913	755++	11208	87628	88630		502	00131	11	+	+											
Aberporth	715	12806	66011	19014	15600	13206	81630			715	73110	82031	20314	756++	11109	87630			715	00130	11	+	+											
Rhoose (Cardiff)	827	00000	66021	20613	00900	13208				827	72506	59021	21515	755++	13204	87628			827	00131	08	+	+											
Plymouth	707	10000	80021	19913	15501	13210	81625			707	73105	70021	20915	756++	13208	83714	87630		707	00130	09	+	+											
Chivenor	817	82608	48101	21014	855++	13209	82704	85705	88625	817	72712	61022	21614	755++	12205	81707	87625		817	00141	12	+	+											
St. Mawgan																																		
Culdrose	809	02803	69021	21512	00900	11213				809	72908	72011	22014	754++	11305	87616			809	00121	10	+	+											
Scilly	804	83013	81022	21815	854++	14210	88616			804	73007	81012	22015	755++	13400	87625			804	00141		+	+											
Elmdon	534	12604	59021	17313	16300	11213	81707			534	72508	62021	18514	75600	11210	87630			534	00111	07	+	+											
Shawbury	414	52506	74022	17014	55700	13110	85650			414	72508	80032	18314	756++	12306	87640			414	00121	09	+	+											
Manchester	334	72506	58032	16115	756++	13209	82630	87650		334	72304	72022	17514	754++	12208	83618	87645		334	00140	13	+	+											
Manchester	318	82915	70216	15915	855++	12110	85622	88643		318	72621	70026	16714	784++	12107	81815	83635	87640		318	97141	13	ir _o	+										
Squires Gate	302	72712	74022	17415	756++	12215	87635			302	72413	80022	18114	755++	13206	82620	87635		302	00141	13	+	+											
Valley	204	82512	86022	15914	857++	12109	88650			204	72516	82022	16314	756++	12102	81708	87640		204	97130	12	+	ir _o											
Ronaldsway	222	82306	80028	14714	856++	11109	88632			222	82310	62258	15414	7257+	11203	83708	86822		222	91131	12	pr _o	pr _o											
Carlisle	354	72707	58035	16614	756++	13213	87630			354	72703	50101	17913	756++	13308	81720	87630		354	00131	08	+	+											
Watnall																																		
Spurn Head	396	32610	48011	15314	35500	13210	83625			396	72408	48021	16515	6354+	12210	86920			396	00140		+	+											
Finningley	360	32405	58011	15915	35600	13213	83633			360	72407	69031	17014	755++	12208	83624	86650		360	00130	11	+	+											
Dishforth	261	12510	82026	14913	15600	11112	81645			261	72612	74501	16014	785++	11307	81825	83635	87650		261	97121	10	+	id _o pr _o										
Tynemouth	262	72510	74022	12815	756++	12207	87630			262	32512	66021	13714	11540	11307	81825	83358		262	00141	11	+	+											
Eskdalemuir	162	82305	74036	14911	5567+	11104	82709	84630	88362	162	82305	74036	14911	5567+	11104	82709	84630	88362		162	01111	11	r _o r _o rr	pr _o ir _o										
Mull of Galloway	131	52512	82012	15212	55500	11208	85620			131	82518	80032	15513	864++	11401	88718			131	00121														
Prestwick	135	82513	62505	12813	855++	12104	84714	86627		135	82312	64035	13613	755++	11202	81706	84711	87622		135	97131	12	id _o	id _o d _o d _o										
Renfrew	141	62610	66016	11814	654++	11205	82618	83635	85656	141	72810	59506	12713	754++	11004	83708	85614	87625		141	01131	11	ir _o id _o	id _o ir										
Leuchars	171	12314	74010	09313	15600	10105	81640			171	22511	74020	10613	25700	11211	82650			171	97111	10	+	pr _o											
Dyce	091	12604	82021	07911	15600	09209	81640			091	42307	83011	09413	15600																				