

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	RRTxTxE sss	RRTnTxTg
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.		

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

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

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

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

3. NOTES

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

First Code Figure	0	1	2	Second Code Figure		3	4	5	6	7	8	9
				MILES								
5	3½	*	*	*		8½		10		11½		
6	6½		7½									
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. Slight or moderate drifting snow. } generally low. Heavy drifting snow. } Slight or moderate blowing snow. } generally high. Heavy blowing snow. }	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.				
	01	Clouds generally dissolving or becoming less developed.			31			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.		80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy. violent. slight. moderate or heavy. 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.	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)	Table 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 0 1 2 3 4 5 6 7 8 9 X Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station. Note 1.—If there is no cloud at all code figure 9 is reported. If the sky is not discernible owing to fog or other surface phenomena, figure 0 is reported. Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0. Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud. When there is cloud at several levels below 8,000 ft., N _h and h refer to the lowest layer covering more than $\frac{1}{2}$ of the sky. If, however, there is no layer of more than $\frac{1}{2}$ then N _h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud C _L is present at more than one level, N _h refers to the total amount of the cloud form reported for C _L at all levels, while h refers to the height of cloud form C _L 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—

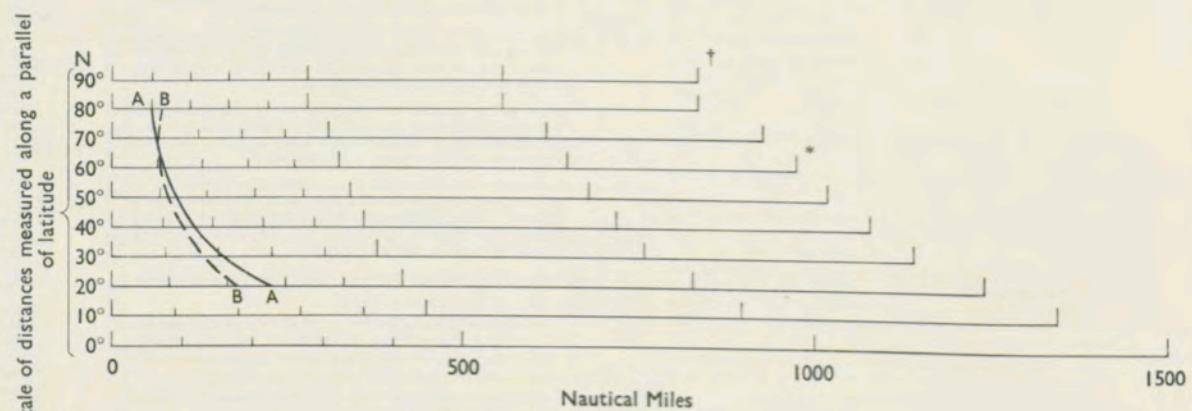
Warm Front on the surface. Warm Occlusion.
 Cold Front on the surface. Cold Occlusion.
 Cold Front above the ground. Stationary Occlusion.
 Stationary Front.
 Axis of trough.
 Lines of Frontogenesis.
 Short strokes across the frontal line indicate Frontolysis.

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. 81

MONTHLY SUMMARY

For SEPTEMBER 1962

COOL, CLOUDY AND RATHER WET

An anticyclone centred over the North Sea on 1st moved away southeastwards and from the 3rd until the 11th a series of depressions crossed the British Isles from the Atlantic. During the 12th and 13th an intensifying anticyclone moved quickly east-southeast across the country reaching the Black Sea by the 14th. On the 14th a deepening depression moved northeast to the Faeroes and, after being slow moving for a while, filled and moved slowly south-southeast to the Low Countries by the 18th. Meanwhile on the 17th and 18th an anticyclone moved slowly towards northwest Scotland from the Atlantic giving a cool north to northwest airstream over the British Isles. This high remained near northwest Scotland on the 19th and 20th but subsequently moved south to the Channel area on the 22nd and 23rd and later receded eastwards to join with an eastern European high on the 25th. As this high moved south a westerly airstream affected northern Britain and on the 22-25th the weather in western and northern districts became increasingly less settled as the high receded eastwards. On 26th a trough of low pressure crossed most districts and spread the unsettled weather to all parts. Several depressions moved north near Ireland during the last week, one on 29th/30th being particularly vigorous.

Southern counties remained sunny on 1st but rain and cloud affecting most western districts spread to all except extreme southeastern counties on 2nd and 3rd. Rainfall was heavy in eastern Scotland and in Scilly on 3rd. Temperatures generally were above the seasonal average. On 4th, sunny intervals were interrupted by heavy thundery showers which occurred in all areas in the rear of a small depression which moved east across the Irish Sea. In the north it became cooler on 5th but most places had long sunny intervals and there were a few showers. Thunderstorms developed in the southeast on 6th and further north it was cloudy, with rain in northern England which persisted for most of the day. Showers continued in Scotland and Northern Ireland on 7th but most places in England and Wales remained dry and sunny. Although it was rather cool, cloud was variable on 8th with a few isolated showers but heavy rain associated with an Atlantic depression moved east across Ireland by

nightfall and spread across northeast England and Scotland on 9th. Nearly two inches of rain fell in a few hours at Eskdalemuir. It was sunny and dry in the south but by the early hours of 10th rain had spread to all parts of England and after a brief clearance from the west a further belt of rain and drizzle followed to affect all areas during 11th and much of the 12th before moving away to the southeast. A fine day followed everywhere except in the extreme north but the improvement was shortlived for western districts, which were affected early on 14th by rain associated with a depression west of Ireland. Associated troughs moved across the country during the next two days. A marked fall of temperature followed in the northwesterly airstream which became established over all areas, Sunny but showery and rather cold days followed on 16th and 17th in most areas and a little rain affected eastern counties of England and Scotland. Cloud increased on 18th and light falls of rain were widespread though parts of extreme south and south-west England and western Scotland remained dry and fairly sunny. Under the influence of an anticyclone centred over western Scotland most places remained dry during the next few days but sunshine was confined largely to southwestern England and a few rain showers fell in eastern counties. With clearing skies in southern England on 21st ground frost occurred in several places inland. Hurn reported slight air frost. By 22nd the anticyclone had drifted slowly south and a belt of rain associated with a depression west of Iceland moved over Scotland. Dull skies and occasional rain or drizzle affected central and eastern England but southern and southwestern England had some sunshine and day temperatures rose gradually to approach the seasonal average by 24th. Changeable weather during the last week culminated with gales on 29th and 30th with gusts of 50/60 knots in many coastal areas. Rain on 28th and again on 30th exceeded one inch in several places in Wales and Southern England. Over most of the United Kingdom mean maximum temperatures and sunshine totals were below average. Rainfall however was above average almost everywhere particularly at Thorney Island where twice the normal amount was recorded.

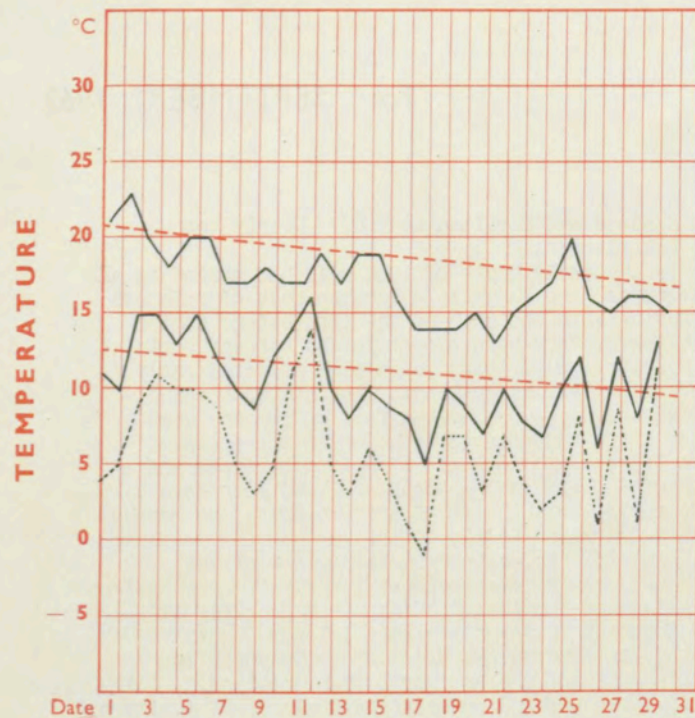
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yds at 09 h.)	
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 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	Year	Lowest	Year						First year of record	Highest	Year	Lowest	Year				
Kew	17.1	-1.6	10.5	-0.6	23.2	02	05.4	18	01	00	02	11.8	09	152	109	1880	224	1911	064	1945	15	17	29	072	144	1866	145	1918	03	1959	02	00	00	
Thorney Island	17.8	-1.5	09.5	-1.1	22.6	02	03.2	22	00	00	02	11.3	09	164							16	26	29	107	201							01	00	00
Gorleston	16.5	-1.5	10.5	-1.1	21.2	03	06.0	18	00	00	00	10.4	13	131	086	1908	222	1928	109	1932	16	22	19	068	119	1914	163	1930	03	1959	01	00	00	
Cardington	17.4		08.2		24.4	02	01.1	21	00	00	03	10.7	13	132							16	13	11	074	158							02	00	00
Boscombe Down	16.8	-1.3	08.0	-1.3	24.1	02	01.3	22	07	00	01	10.8	16	143	102	1933	241	1959	071	1945	16	23	29	068	113	1931	156	1946	03	1959	00	00	00	
Ross-on-Wye	16.5	-1.6	09.4	-0.4	20.3	02	00.0	22	04	01	03	11.0	09	112	085	1914	205	1929	069	1945	17	35	29	082	141	1859	174	1876	02	1865	01	00	01	
Rhoose (Cardiff)	16.2		09.8		19.6	02	02.9	18	00	00	04	11.8	09	113							14	12	11	060	071							00	00	00
Plymouth	16.5	-1.2	10.1	-1.6	20.9	02	03.9	27	01	00	01	11.9	07	153	100	1921	265	1959	079	1956	14	38	29	100	137	1948	172	1956	.1	1959	00	00	00	
Elmdon	16.3	-1.4	09.1	+0.1	21.6	02	00.7	21	01	00	02	10.0	16	117	087	1928	181	1929	067	1945	13	21	29	097	177	1933	122	1960	03	1959	01	00	00	
Valley	15.6	-0.8	10.6	-0.9	19.1	02	03.3	22	01	00	04	11.1	13	110	079	1913	215	1949	096	1948	12	20	11	069	086	1946	175	1957	21	1959	00	00	00	
Manchester	15.8	-1.7	09.7	+0.3	21.2	02	03.9	18	00	00	05	09.9	17	095	087	1945	197	1959	069	1948	11	19	11	081	119	1929	158	1957	05	1959	01	00	00	
Watnall	15.9	-1.7	08.4	-0.8	23.7	02	05.0	17	00	00	03	09.9	17	110	086	1934	165	1959	054	1941	10	18	11	075	134	1911	147	1957	02	1959	02	00	00	
Dishforth	16.0	-1.4	08.9	-0.5	23.0	02	03.9	13	00	00	08	10.5	13	085	071	1945	163	1955	092	1946	16	19	29	060	113	1947	085	1952	03	1959	01	00	00	
Tynemouth	14.7	-1.2	09.8	-0.6	22.0	02	04.5	17	00	00	06	09.4	16	073	061	1936	160	1940	081	1941	11	39	11	099	166	1864	154	1944	05	1898	01	00	00	
Eskdalemuir	13.7	-1.0	07.1	-0.4	17.7	01	01.0	13	06	00	07	10.4	08	073	074	1910	153	(b)	055	1946	08	66	09	215	159	1910	308	1950	25	1910	02	00	00	
Renfrew	14.7	-1.4	08.5	+0.1	18.0	01	02.7	(a)	04	00	13	09.1	08	076	069	1921	152	1928	069	1946	09	33	11	163	179	1920	208	1950	16	1933	01	00	00	
Leuchars	14.6	-1.5	08.4	+0.1	19.2	01	02.5	17	02	00	07	07.6	(a)	078	057	1922	179	1942	077	1956	10	16	11	095	153	1922	149	1950	11	1959	00	00	00	
Dyce	13.8	-1.4	08.2	-0.4	19.6	02	02.8	16	01	00	07	07.3	29	070	055	1925	170	1959	077	1930	09	25	03	107	134	1946	151	1950	15	1959	00	00	00	
Stornoway	13.5	-0.6	07.5	-1.3	17.0	01	01.3	11	01	00	06	10.5	11	095	089	1880	175	1903	073	1887	09	15	29	071	075	1943	182	1948	57	1951	00	00	00	
Aldergrove	14.7	-1.1	08.7	-0.3	18.6	03	02.8	13	01	00	08	07.3	16	070	063	1927	175	1933	079	1946	11	24	29	146	189	1926	152	1950	13	1933	01	00	00	

(a) 13.29

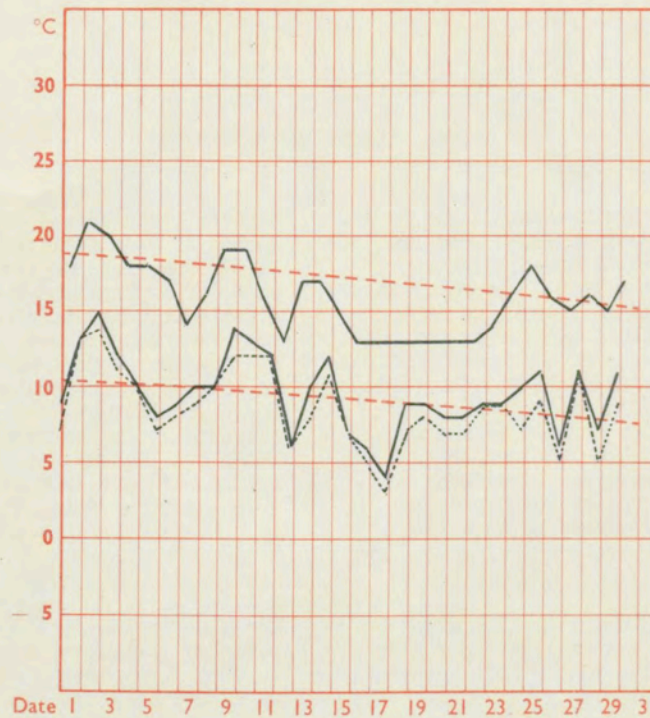
(a) 08.16
(b) 1933, 1959

Corections to Monthly Summary No. 79 July 1962
Dishforth total rainfall 057
Tynemouth max. rainfall in 24 hrs. 36

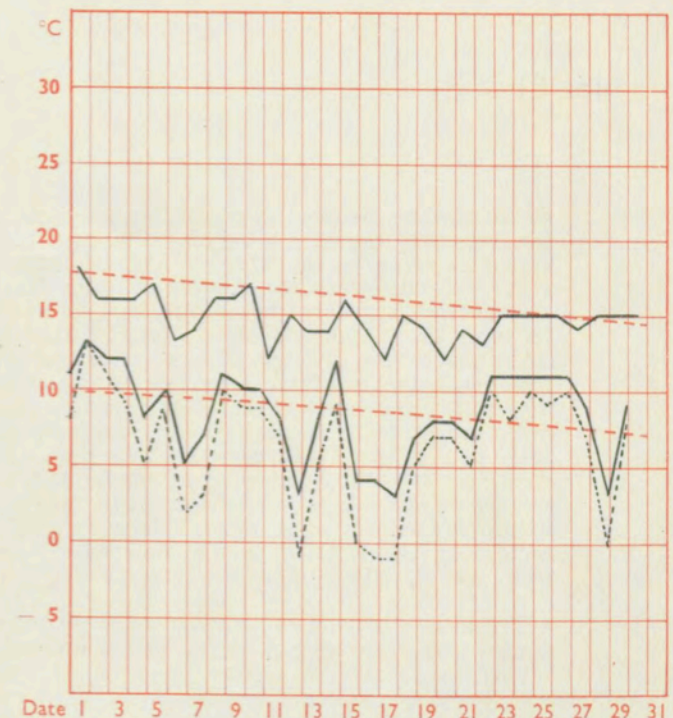
LONDON (Kew)



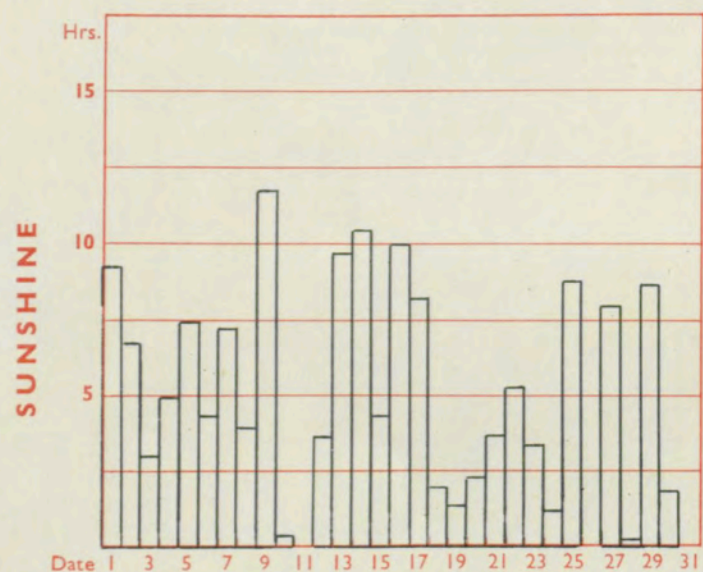
MANCHESTER (Airport)



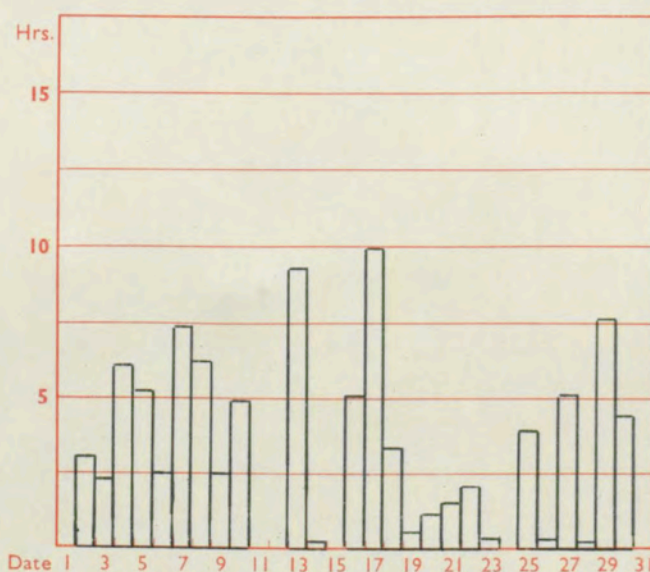
GLASGOW (Renfrew)



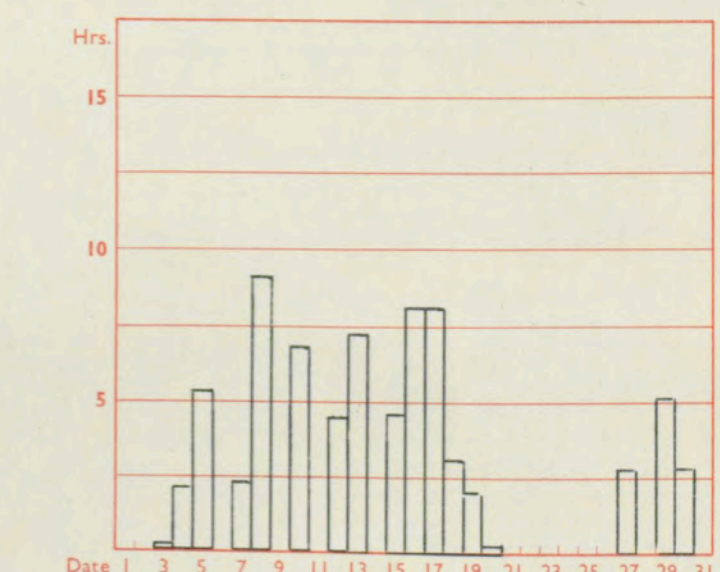
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values.



Total for month **152** 30 year (1921-1950) average 140 hrs.

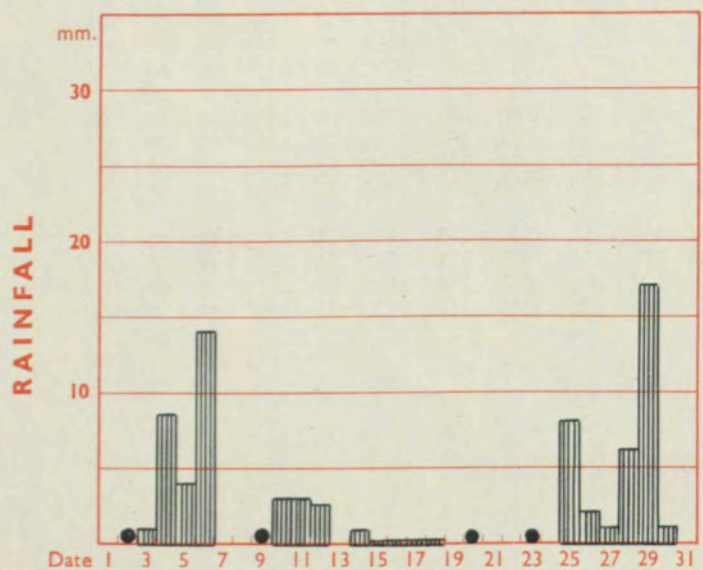


Total for month **95** 30 year (1921-1950) average 109 hrs.

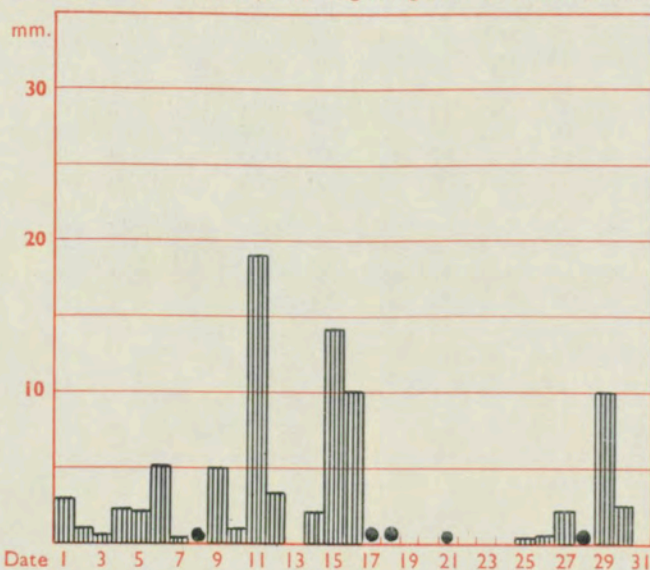


Total for month **76** 30 year (1921-1950) average 111 hrs.

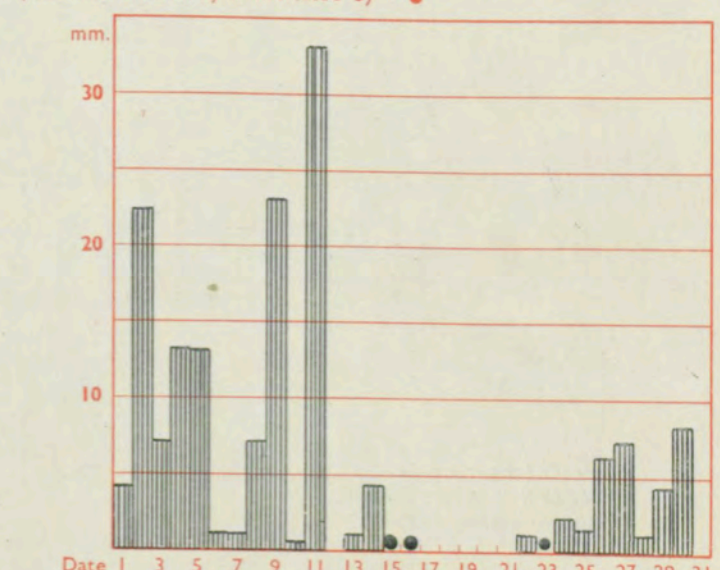
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month **72** 35 year (1916-1950) average 50 mm.



Total for month **81** 35 year (1916-1950) average 68 mm.



Total for month **163** 35 year (1916-1950) average 91 mm.

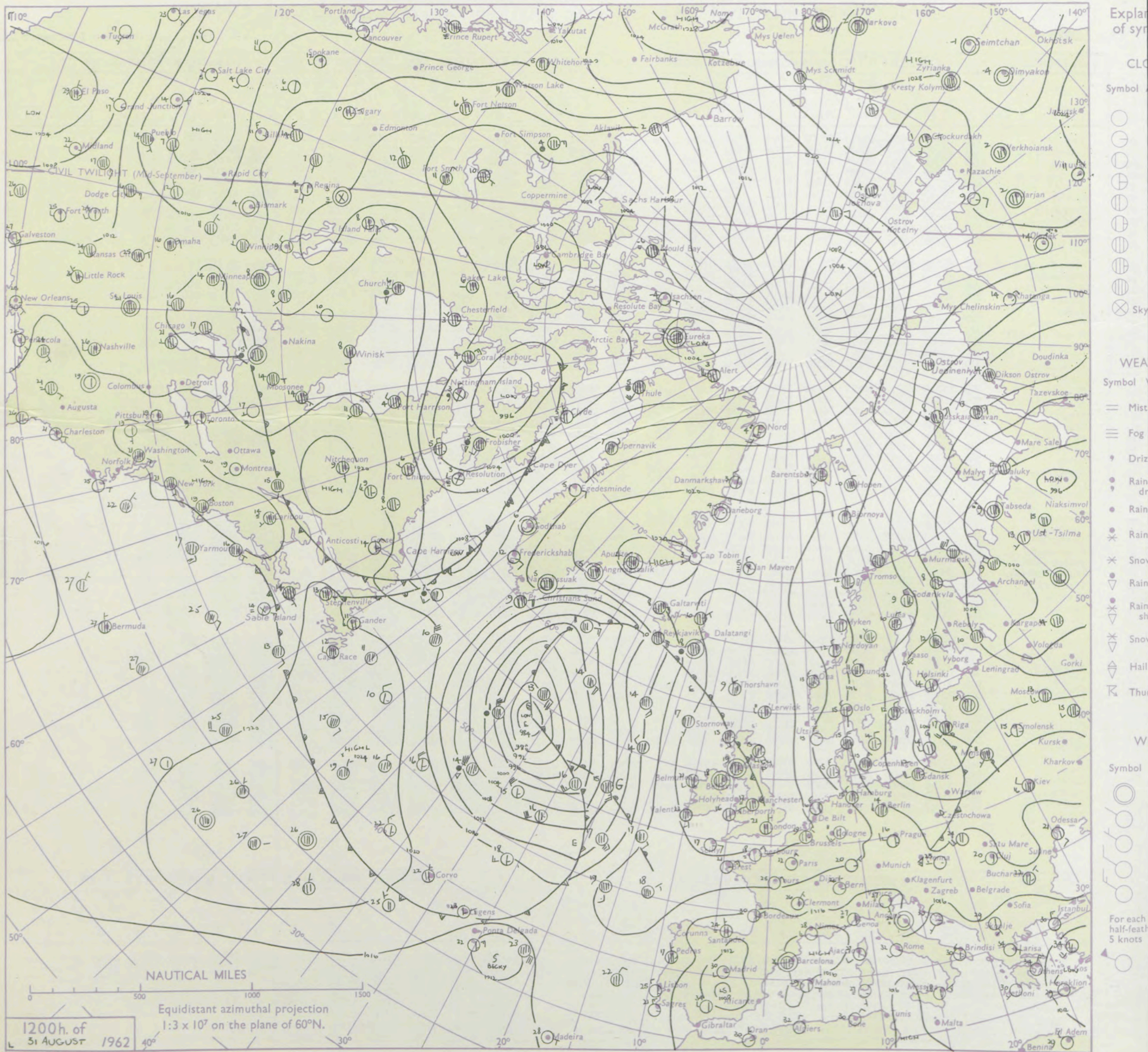
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36808

Date of Issue Saturday 1 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 31 August 1962								OBSERVATIONS at 18h. 31 August 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 x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	33507	56020	24719	38600	11805	81845	83360		775	80609	56052	24219	886++	11503	82845	88650		775	00200	065	+	+
London Airport	772	43607	66011	25121	41500	13806	84825			772	80209	62031	24219	756++	12602	88640			772	00210	063	+	+
Gatwick	776	10307	58051	24820	11601	11805	81835			776	80606	63051	23818	856++	11602	88640			776	00210	079	+	+
Thorney Island	871	10503	62050	24920	11601	13804	81830			871	71201	48051	24018	756++	13201	87645			871	00220	098	+	+
Hurn	862	50706	66011	24919	11601	12805	81830	83080		862	71705	61051	23718	756++	12501	87645			862	00220		+	+
Guernsey	894	00513	58050	24218	00900	12806				894	10612	50050	23017	00901	13701	81075			894	00190	127	+	+
Wattisham	590	70105	64021	24918	786++	12802	82830	86650		590	80807	62028	25314	856++	13102	85630	88650		590	97180		+	pr ₀
Gorleston	497	60211	60022	25516	68500	13207	81820	86626		497	30310	64011	25514	31500	10803	83822			497	00170	061	+	+
Mildenhall	578	70303	66021	25319	786++	11802	85830	86650		578	70705	66012	25316	756++	10302	82640	87656		578	00200	024	+	+
Cardington	559	70106	61031	25619	786++	11704	84835	88656		559	80209	56032	25117	856++	12500	81630	88640		559	97190	043	+	id ₀
West Raynham	485	73510	62024	25416	785++	13101	84825	87650		485	20306	66011	26112	25701	09201	82650			485	00171	006	+	+
Wittering	462	70207	61021	25518	6853+	13802	84825	86640		462	80608	74022	26015	855++	11104	85625	88645		462	00180	012	+	+
Boscombe Down	746	50406	74031	25419	00901	11706	85080			746	70605	62021	24419	756++	12301	87640			746	00210	095	+	+
Ross-on-Wye	627	80603	77022	25418	856++	13806	88630			627	10705	48012	24318	16500	19604	81725			627	00190	016	+	+
Bristol	628	70410	74021	25518	756++	12807	87632			628	70307	61051	24718	756++	13400	87638			628	00210	078	+	+
Aberporth	502	40505	85030	25716	18502	13803	81825	84077		502	43306	85031	24315	45601	13508	84640			502	00170	118	+	+
Rhoose (Cardiff)	715	31407	80030	25416	18601	12806	81830	83075		715	30611	78030	24419	18501	14601	81825			715	00210	123	+	+
Plymouth	827	10607	64020	24420	11601	13807	81830			827	10806	66020	23218	12501	13705	81825			827	00210	123	+	+
Chivenor	707	20908	74030	24922	11601	14808	81830			707	20912	79020	23621	11631	15704	81830			707	00230	115	+	+
St. Mawgan	817	10610	69020	24021	11501	15708	81825			817	11903	69020	23618	00901	13704	81075			817	00221	123	+	+
Culdrose	809	11113	62050	24418	00901	13804	81070			809	20907	66050	23416	00905	11607	82070			809	00190	061	+	+
Scilly	804	10911	66030	24317	15600	14707	81630			804	51006	58030	24017	00902	14501	85073			804	00190	110	+	+
Elmdon	354	80303	57052	25716	884++	13400	85818	88625		354	70605	59022	25217	786++	12400	81830	87650		354	00180	003	+	+
Shawbury	414	70105	61012	25817	784++	13803	85815	87650		414	70000	28041	24917	754++	15604	83618	87630		414	00181	014	+	+
Manchester	334	62601	35102	25917	3573+	13802	81715	83650	86358	334	80000	19042	24817	884++	14602	81815	84828	88650	334	97190	003	id ₀	+
Squires Gate	318	72706	66022	26017	754++	15103	81708	87615		318	43105	64031	25116	18402	14708	83708			318	00180	015	+	+
Valley	302	70000	82022	26217	754++	15803	83615	87640		302	30508	74011	24817	28502	15708	81820			302	00190	029	+	+
Ronaldsway	204	70104	83022	25718	756++	15805	81704	83710	86640	204	60000	74012	25115	656++	14706	81712	86640		204	00190	005	+	+
Carlisle	222	70000	62805	26616	733++	14102	83708	83916	85820	222	60000	80018	25618	58531	14704	82823	83645	85360	222	97210	018	d ₀ d ₀ pr ₀	+
Watnall	354	80000	48022	26317	885++	13801	86820	88630		354	81107	59022	25715	856++	12101	83635	88640		354	00201	004	+	+
Spurn Head	396	80606	66022	26215	885++	11110	83820	85625		396	40804	66011	26313	40955	11602	84360			396	00160	010	+	+
Finningley	360	73603	61012	26318	786++	13002	83830	87650		360	70907	66012	26416	757++	11400	87650			360	00190	005	+	+
Dishforth	261	70105	64032	26018	786++	12201	83835	83645	87650	261	71507	80022	26016	756++	12801	87645			261	00191	001	+	+
Tynemouth	262	81407	66022	26514	856++	10207	88630			262	71403	74022	26413	756++	11604	87640			262	00150	014	+	+
Eskdalemuir	162	71902	74258	26216	785++	13102	83820	87635		162	70000	83032	25816	6563+	14806	86642	87360		162	97171	009	ir ₀ pr ₀	+
Mull of Galloway	131	70502	20022	26317	755++	15101	87620			131	62706	82012	25315	4553+	13706	84620	84360		131	00171		+	+
Prestwick	135	62707	80012	25517	48501	14101	81711	83640		135	12704	80011	24617	18531	13709	81710			135	00181	091	+	+
Renfrew	141	70000	59042	25519	756+1	13000	87630			141	70908	32042	24918	755++	14707	82625	87635		141	00190	025	+	+
Leuchars	171	31110	82011	26115	35609	10006	83630			171	71307	74031	25415	757++	11505	87650			171	00170	062	+	+
Dyce	091	71303	69022	26615	755++	11102																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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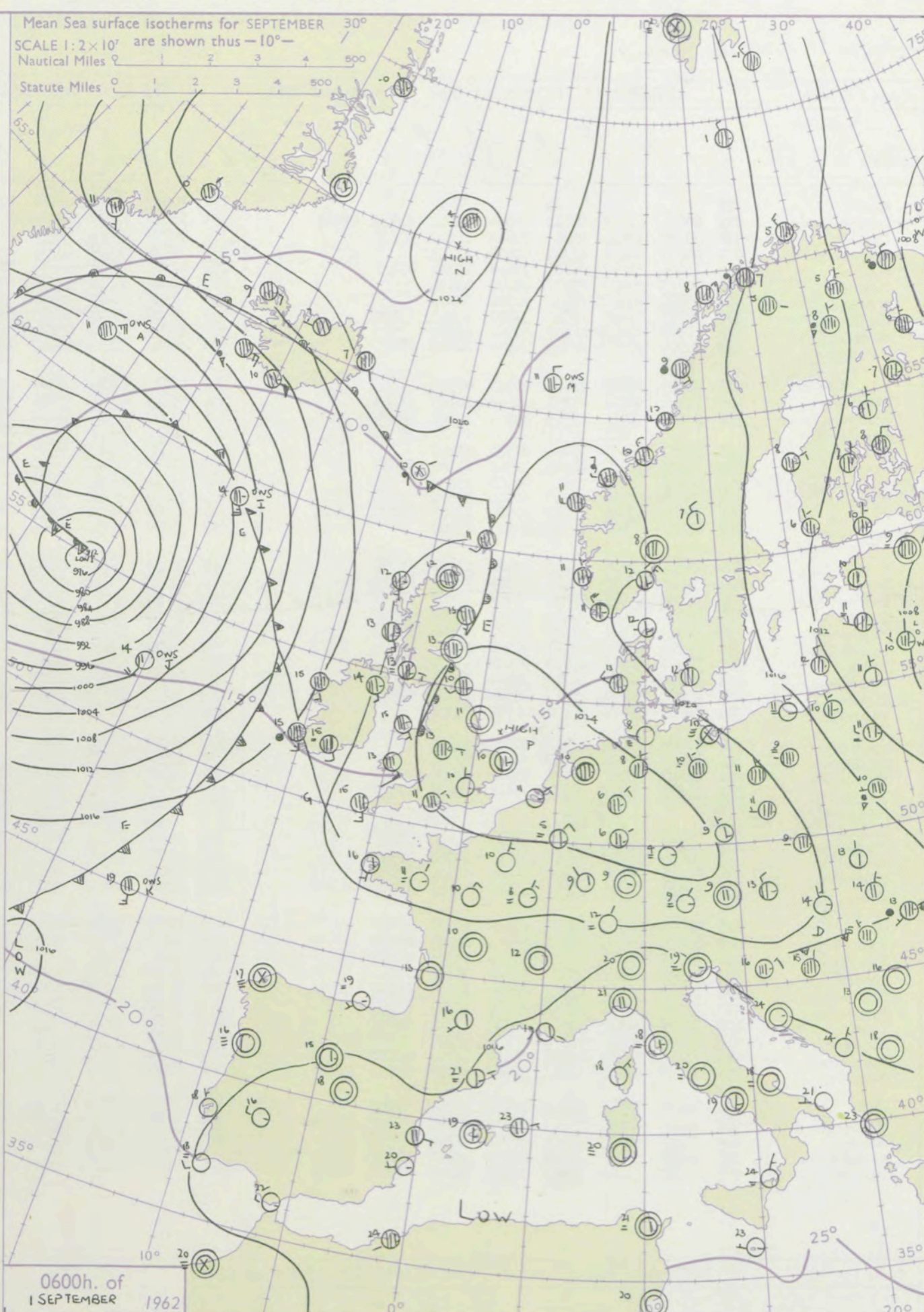
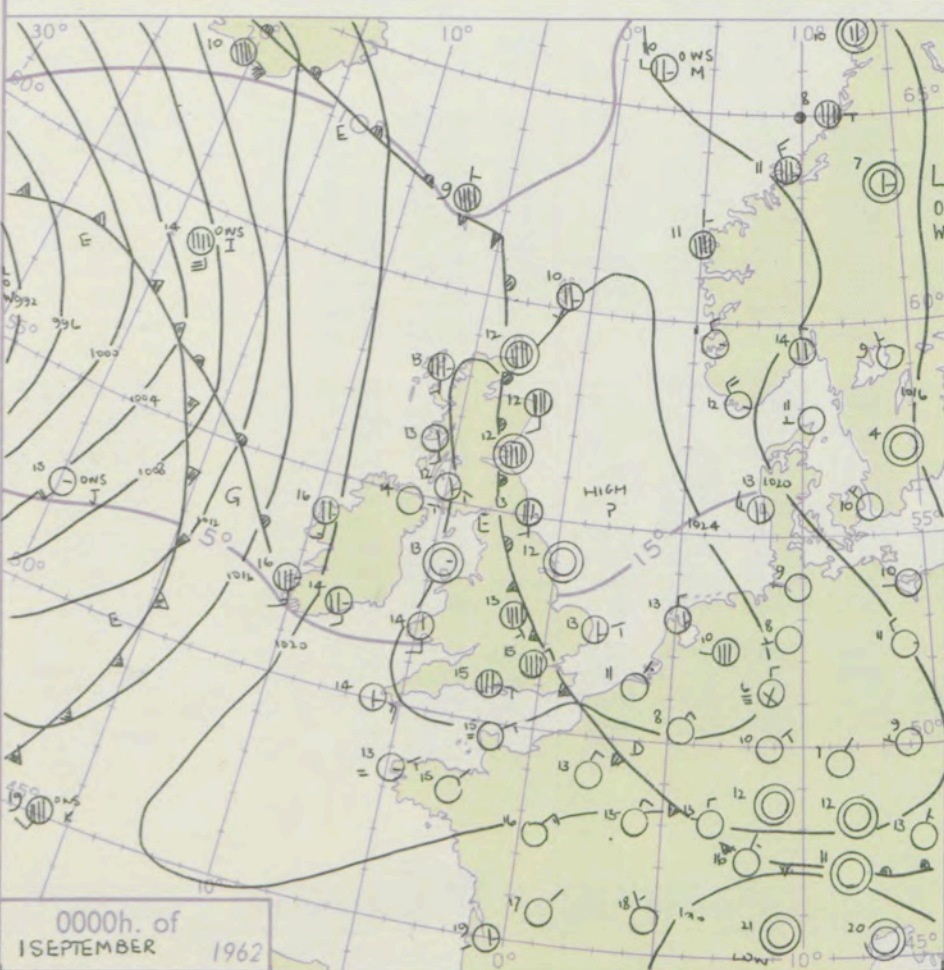
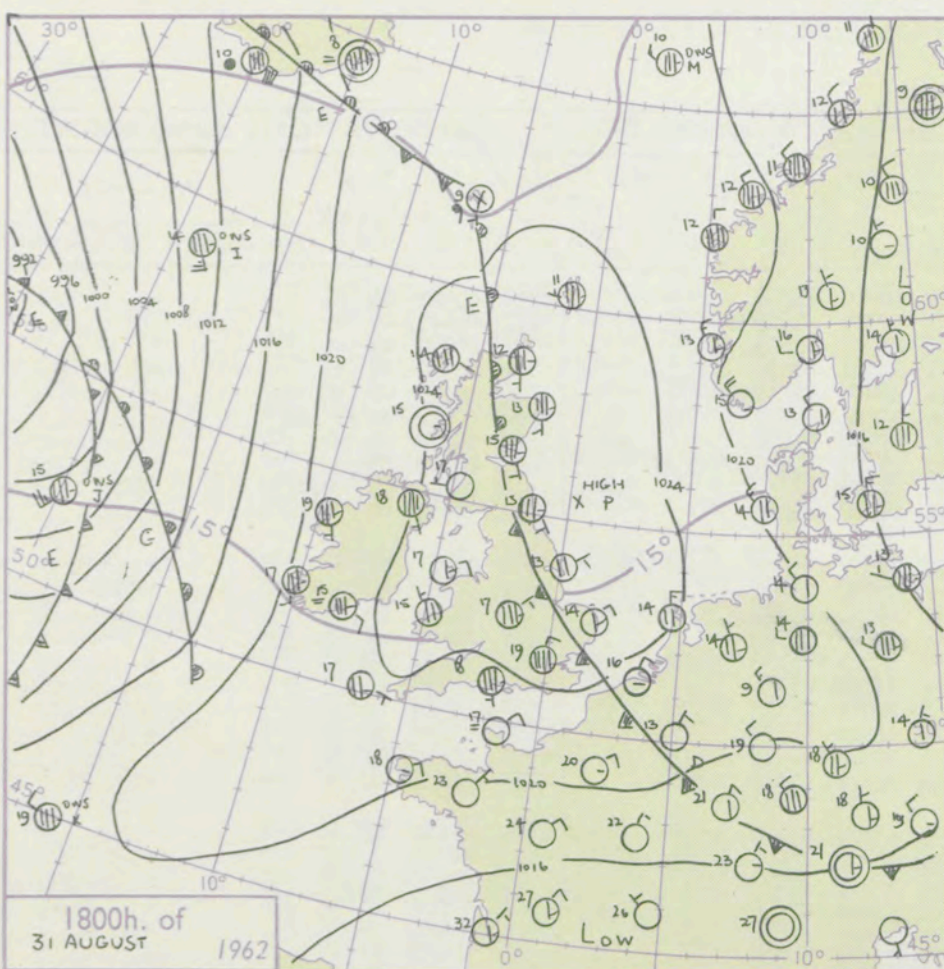
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ND
Wind
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(knots)

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

Additional
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48-52



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone which yesterday moved northeast across the British Isles is now drifting to the southern North Sea as a weak warm front wave near the Shetlands moves southeast. The deep Atlantic system is slow moving but its fronts are nearing northwestern districts. A tropical storm between the Azores and ship Kilo is expected to move northeast close to west Ireland.

Issued at midday Saturday 1 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Apart from a little drizzle in the Shetlands and northeast Scotland at first, it will be dry with sunshine at times, prolonged over much of England and Wales. It will become cloudy in Northern Ireland and west Scotland with some rain or showers this evening and tonight. Some fog patches are likely in the Midlands and eastern England in the dawn period.

OUTLOOK for following 24 hours

Continuing dry and mainly sunny in most places but strong winds and rain at times in some northwestern districts.

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

Code FM II.A	OBSERVATIONS at 00h. 1 September 1962										OBSERVATIONS at 06h. 1 September 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	10000	40121	25511	10932	09500	81366				775	00110	04	+	+	40	
London Airport	772	80608	61012	25715	854++	12201	81617	88647		772	13603	50011	25610	15602	09301	81640				772	00100	08	+	+	39	
Gatwick	776	70707	58022	25315	756++	12802	87637			776	40000	48284	25708	25601	07205	82635	83075			776	00070	03	+	+	38	
Thorney Island	871	00803	61021	25314	00900	11303				871	30701	67020	24911	15601	10301	81630	83075			871	00100	07	+	+	37	
Hurn	862	71006	59052	24815	756++	12302	87635			862	60507	59031	24411	35631	11602	81715	86070			862	00110	09	+	+	36	
Guernsey	894	00813	50050	23717	00900	12101				894	21012	56050	23114	00902	12301	82070				894	00140	12	+	+	35	
Wattisham	590	00406	64021	26410	00900	10803				590	40306	64110	26207	45500	07500	84620				590	00070	04	+	+	34	
Gorleston	497	30707	62030	26513	31500	10803	83821			497	50000	62021	26410	55500	09305	85625				497	00100	07	+	+	33	
Mildenhall	578	00000	62021	26309	00900	08802				578	00701	02464	26104	00900	04400					578	00040	01	ffff	ffff	32	
Cardington	559	80504	59025	26314	856++	11300	88630			559	10602	04464	26207	10931	07500	81360				559	00060	02	+	f	31	
West Raynham	485	00908	62020	26708	00900	07601				485	10000	58110	26307	15701	07201	81650				485	00061	05	+	+	30	
Wittering	462	10804	56041	26711	15600	10703	81640			462	90000	01474	26106	9+0++	00602	89+01				462	00060	00	+	fffff	29	
Boscombe Down	746	80903	58052	25315	856++	12201	88635			746	51005	62031	25411	00902	10601	85078				746	00110	09	+	+	28	
Ross-on-Wye										627	80000	48022	24115	864++	13605	88715				627	00130	11	+	+	27	
Bristol	628	00603	56051	25213	00900	11101				628	71406	56051	24614	5563+	12500	85632	86360			628	00120	08	+	+	26	
Aberporth	502	21610	83011	24114	00902	13502	82075			502	61513	62031	22713	00902	11705	86075				502	00131	10	+	+	25	
Rhoose (Cardiff)	715	00806	32051	24914	00900	13803				715	71212	48051	24214	756+1	12501	84712	87635			715	00130	11	+	+	24	
Plymouth	827	00000	62020	24213	00900	11502				827	71205	59031	23013	00906	12000	87270				827	00130	08	+	+	23	
Chivenor	707	31205	59011	23915	00902	13803	83080			707	61008	56031	23213	00902	12602	86075				707	00130	09	+	+	22	
St. Mawgan	817	01209	59020	24313	00900	12809				817	71120	62031	21614	30942	12604	83365	86075			817	00131	11	+	+	21	
Culdrose	809	10911	69020	23113	00902	11707	81070			809	31010	56100	21913	20939	13503	82358	83170			809	00131	11	+	+	20	
Scilly	804	31013	66010	22414	35600	12711	83630			804	61413	59021	20215	35532	14821	83623	86075			804	00140		+	+	19	
Elmdon	534	81305	58042	25713	856++	11606	88637			534	71002	58052	25113	756++	11604	87630				534	00120	11	+	+	18	
Shawbury	414	60704	30041	25414	657++	12802	86650			414	70805	37041	24611	756++	10605	87645				414	00091	07	+	+	17	
Manchester	334	21505	56011	25612	25600	10604	82630			334	41003	58020	24509	15701	07810	81656	84075			334	00090	07	+	+	16	
Squires Gate	318	01206	23101	25111	00900	11702				318	21210	40100	24009	20930	08805	82365				318	00070	05	+	+	15	
Valley	302	10000	66010	23913	00901	13705	81075			302	71506	63041	22715	756++	14706	83630	87645			302	00131	10	+	+	14	
Ronaldsway	204	91010	01474	24713	9+0++	13703	89+00			204	80809	24105	22814	856++	14710	81701	88640			204	97120	10	FFld	+	13	
Carlisle	222	80000	59031	25912	855++	10501	88628			222	41207	48012	24612	10931	11807	81365	84075			222	00110	10	+	+	12	
Watnall	354	00805	59021	26909	00900	09501				354	30503	16101	25808	15601	08707	81640	83080			354	97071	04	+	f	11	
Spurn Head	396	00000	63021	27112	00900	11400				396	20000	59410	26211	15504	11302	81620				396	00110		+	if	10	
Finnigley	360	00903	61020	26609	00900	07806				360	10000	01424	26306	00901	06400	81075				360	00060	03	if	ifff	9	
Dishforth	261	81405	74032	26712	856++	10704	88640			261	01306	01424	26009	00900	08703					261	00091	08	+	ffff	8	
Tynemouth	262	71802	74022	26313	756++	11607	87630			262	72309	48031	24810	00909	09706	87175				262	00100	08	+	+	7	
Eskdalemuir										162	10000	56100	24612	00901	12603	81070				162	00111	09	+	+	6	
Mull of Galloway	131	21409	60114	24313	21400	13707	82815			131	81414	48034	22113	864++	13714	88715				131	00121			+	5	
Prestwick	135	31105	74011	24212	35600	12101	83636			135	71106	58101	22113	35501	12713	81622	83635	86075			135	00091	07	+	+	4
Renfrew	141	70000	32042	24714	756++	13703	87640			141	60000	25101	22812	15632	11709	81645	83364	85070			141	00110	08	+	+	3
Leuchars	171	80000	74022	25112	856++	11606	88632			171	70000	66012	22913	756++	12608	87632				171	00120	10	+	+	2	
Dyce	091	81808	69022	25112	856++	10707	88635			091	81906	66022	23113	855++	11608	88625				091	00111	10	+	+	1	
Wick	075	80000	80031	23512	855++	11708	88625			075	80000	80031	20612	854++	12716	81615	88620				075	00111	11	+	+	0
Cape Wrath	049	90000	F5454	23411	9+0++	11708	89+00			049	71802	83024	20114	755++	11711	87625				049	97111	09	F	+	— 1	
Sule Skerry	010	92302	08455	23611	9+0++	11705	89+00			010	81402	74504	20412	855++	11715	88625				010	92101	08		+	— 2	
Lerwick	005	51907	83016	23810	556++	09812	85640			005	82411	59205	20411	861++	11722	87702	88706			005	97101	08	ir ₀	id ₀ id ₀ id ₀	— 3	
Stornoway	026	71703	66022	23212	756++		87636			026	51705	74031	20312	15642	11714	81640	83275			026	00111	08	+	+	— 4	
Benbecula	022	21308	83021	22612	25600	11710	82645			022	81314	80031	19014	856++	12720	81710	88635			022	00121	09	+	+	— 5	
Tiree	100	21308	82020	22813	15502	12712	81625			100	71313	80031	19613	28546	13713	81820	83358	86275			100	00121	09	+	+	— 6
Aldergrove	917	01105	58041	23613	00900	12708				917	71312	61041	20514	25631	13717	81708	83360	86365			917	00111	08	+	+	— 7
Malin Head	980	21413	85011	22316	25600	14606	82640			980	71612	82011	19014	15472	12613	81719	83650	87070			980	00141	10		— 8	
Belmullet	976	51515	80031	19217	35602	11713	83630	85070		976	81207	74022	16015	1562+	13713	81640	88462			576	00141	13			— 9	
Birr	965	41505	74011	21814	45600	13809	84640			965	81507	61021	19414	5547+	13711	82716	85636	88460			965	00141	13		— 10	
Collinstown	969	71206	62102	23713	663+1	13707	86707	87070		969	71308	56104	21113	15639	13711	81645	84362	87170			969	97120	12		— 11	
Rineanna	962	71410	66032	21814	30976	12704	83462	87270		962	81308	64606	18814	25777	12710	82556	86460	88270			962	97132	13		— 12	
Roches Point	952	51208	66031	22314	25601	13711	82640	85070		952	81411	56102	19914	2567+	13610	82640	88459			952	97140	13			— 13	
Valentia	953	71415	74022	19917	10942	11708	81360	87068		953	81417	58608	16815	4642+	13813	84710	88458			953	01151	11			— 14	

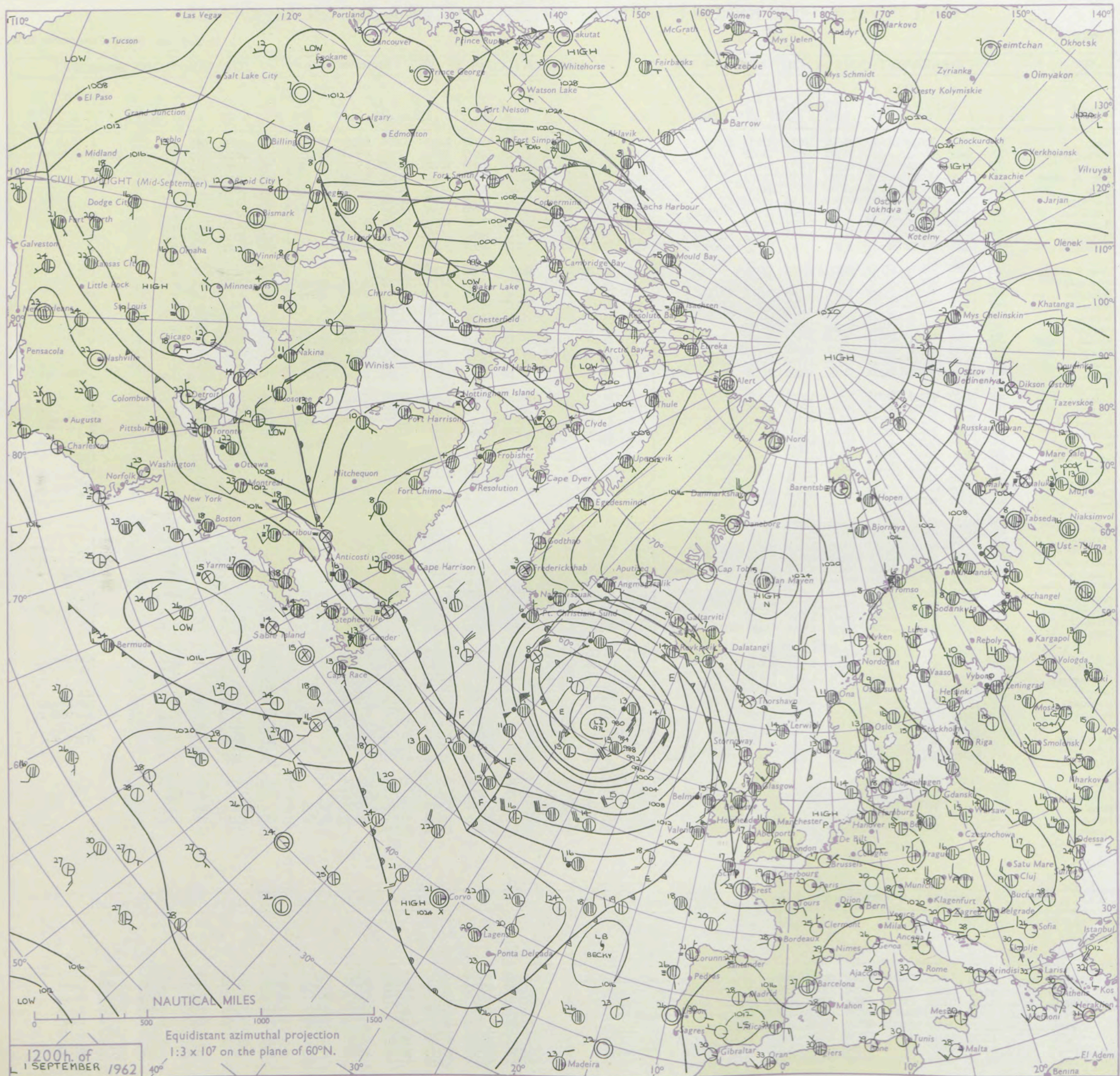
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36809

Date of Issue Sunday 2 September 1962

Code FM II.A		OBSERVATIONS at 12h. 1 September 1962										OBSERVATIONS at 18h. 1 September 1962										OBSERVATIONS during DAY				
STATION	°F	ill	Nddff	VVwww	PPPTT	N _h C _h M _h C _h	T _d T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h C _h M _h C _h	T _d T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	ill	RRT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	71108	78032	23918	31686	10715	82830	86280		775	81203	62032	22018	15757	11606	81656	85362	88275	775	00210	093	+		+	
102	London Airport	772	51006	78011	24219	11501	11811	81825	85081		772	81703	80031	21919	50977	09811	81362	85468	88275	772	00210	097	+		+	
100	Gatwick	776	61106	74021	24318	21501	11811	82828	85075		776	71303	84031	22217	50978	12709	81360	85465	87280	776	00200	091	+		+	
99	Thorney Island	871	51109	80011	24319	11502	12707	81828	85072		871	71103	80022	22317	20988	11710	82362	87272		871	00200	092	+		+	
97	Hurn	862	61210	80022	24019	11502	11605	81828	86080		862	71505	74032	21916	30982	12712	84360	87078		862	00190		+		+	
95	Guernsey	894	50712	63051	22619	00902	11807	85070			894	70709	62022	21317	20932	13707	82366	87080		894	00200	101	+		+	
93	Wattisham	590	41709	81021	25217	21602	11709	82830	83078		590	81309	66031	23314	00907	11606	88275			590	00190		+		+	
91	Gorleston	497	31410	64011	25915	25601	10806	82630			497	61710	62032	23915	35670	11709	83630	86360		497	00170	083	+		+	
90	Mildenhall	578	61303	80034	24820	11604	10711	81835	86075		578	71707	69021	22717	40918	10505	81464	87270		578	00220	099	+		+	
88	Cardington	559	61206	80014	24419	14602	10813	81635	85075		559	81405	61052	22117	20977	12710	82465	88270		559	00200	084	+		+	
86	West Raynham	485	21904	74020	25017	11501	12710	81828			485	81410	69031	22316	8092+	11708	88468			485	00190	109	+		+	
84	Wittering	462	41609	80034	24318	00902	11815	84075			462	81907	66031	21818	40977	11710	82360	84465	88275	462	00210	088	+		+	
82	Boscombe Down	746	71408	74022	24119	11502	10706	81825	87075		746	71603	75022	21716	14636	10712	81645	83362	87275	746	00190	079	+		+	
81	Ross-on-Wye	627	71406	70031	23019	21606	11712	82830	87278		627	81402	63022	20218	8092+	13718	88458			627	00200	040	+		+	
79	Bristol	628	71711	80032	23719	11602	12710	81830	87078		628	81607	80032	21218	50937	11717	85364	88278		628	00190	050	+		+	
77	Aberporth	502	71615	62032	21717	00907	13709	87275			502	61610	66016	19618	40988	13501	84362	86075		502	97180	012	+		ir _o	
75	Rhoose (Cardiff)	715	71107	74022	23117	38508	13709	82820	87275		715	81510	74022	20217	60977	13721	83359	86462	88275	715	00190	004	+		+	
73	Plymouth	827	70811	66052	22519	12488	14801	81818	87270		827	71309	61052	20716	70978	13711	82359	83460	87270	827	00200	044	+		+	
72	Chivenor	707	71315	66022	22619	11538	14706	81820	87275		707	71209	59012	20717	50978	13509	83360	84362	87275	707	00200	026	+		+	
70	St. Mawgan	817	61217	58052	21918	11436	15400	81816	83365	85275	817	71313	56056	20615	16382	13302	81708	83364	87075	817	97181	035	ir _o		+	
68	Culdrose	809	71513	62031	21918	7097+	14001	83360	85462		809	71210	60052	20516	50976	14802	85358	87270		809	00180	047	+		+	
66	Scilly	804	81610	40032	20817	8095+	15501	88362			804	61706	32022	20017	00902	15702	86075			804	00180	021	+		+	
64	Elmdon	534	71507	74032	23517	586+2	09712	84830	83645	87075	534	81605	62022	21018	8097+	11715	81359	83363	88468	534	00190	020	+		+	
63	Shawbury	414	71307	61042	23217	786++	12709	83830	87645		414	81606	66032	20418	30937	12716	83364	88275		414	97190	001	+		ir _o	
61	Manchester	334	81609	64021	23416	856++	09709	88635			334	81707	61022	19717	15777	11721	81650	85362	88270	334	00180	000	+		+	
59	Squires Gate	318	71614	50051	22617	756++	13809	81735	87645		318	81610	59602	19617	5572+	13618	85650	88459		318	97180	022	+		ir _o	
57	Valley	302	81709	61042	21417	856++	15812	81625	88645		302	81810	61044	18716	5572+	16714	81622	85650	88460	302	00180	003	+		+	
55	Ronaldsway	204	81305	44042	21415	4562+	13811	84645	88463		204	81708	59216	19015	1647+	13713	81712	86359	88465	204	91141	000	+		ro _o	
54	Carlisle	222	82603	62052	22419	6857+	12813	82828	86650	88464	222	81405	32052	19617	4567+	12714	81640	86359	88461	222	97190	005	+		ir _o	
52	Watnall	354	71707	82031	23720	21606	13815	82832	87280		354	81801	62012	21217	20937	12713	82365	88275		354	00200	077	+		+	
50	Spurn Head	396	31412	63024	25016	22664	12712	82830			396	81415	63031	21915	8097+	12704	88360			396	00160	081	+		+	
48	Finningley	360	31512	83034	24220	11601	11716	81830	83075		360	82307	66021	21318	1567+	12710	81645	83362	8							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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7 or more
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ATHER
Weather

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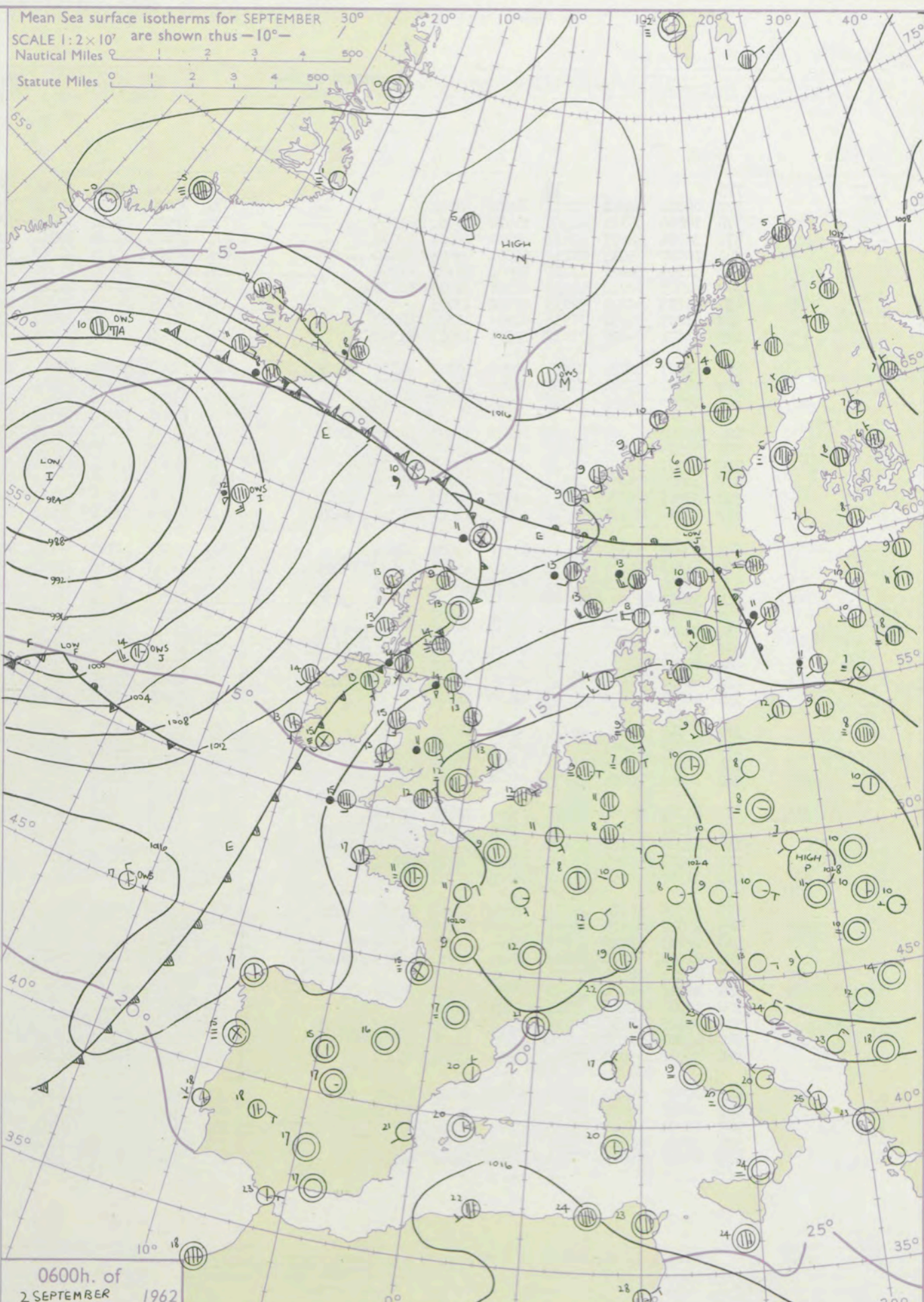
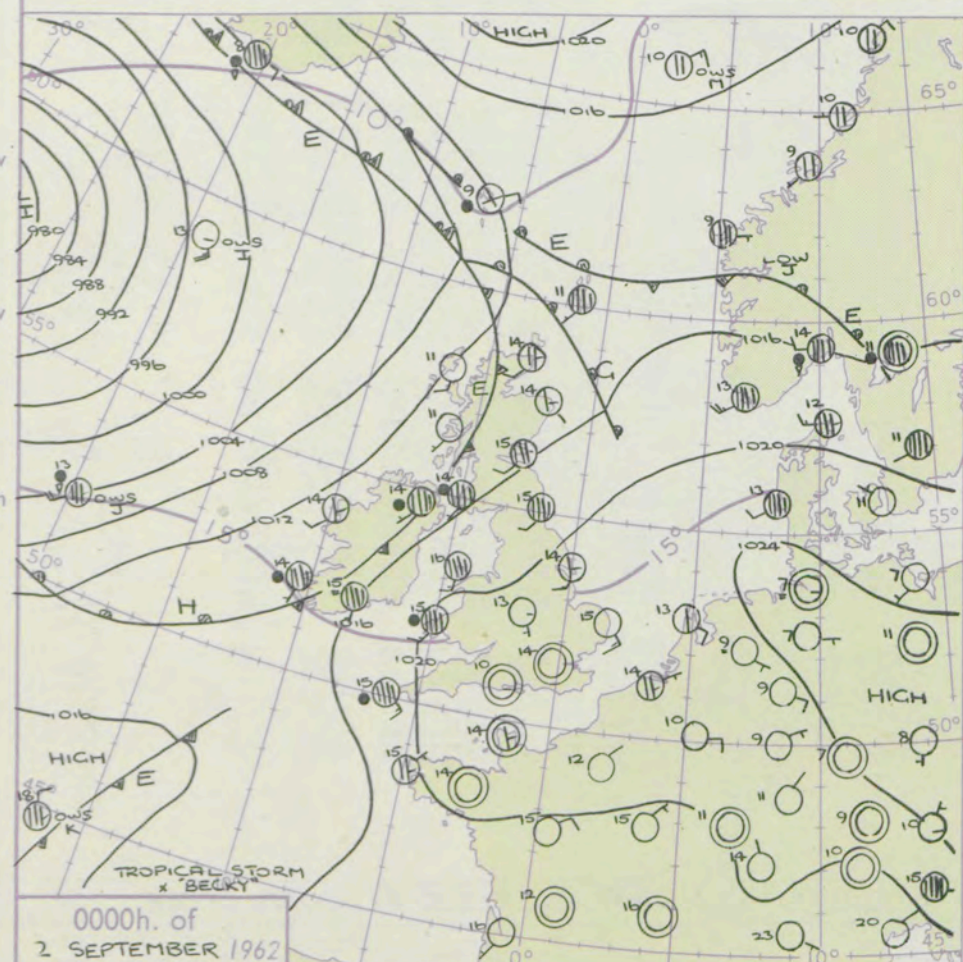
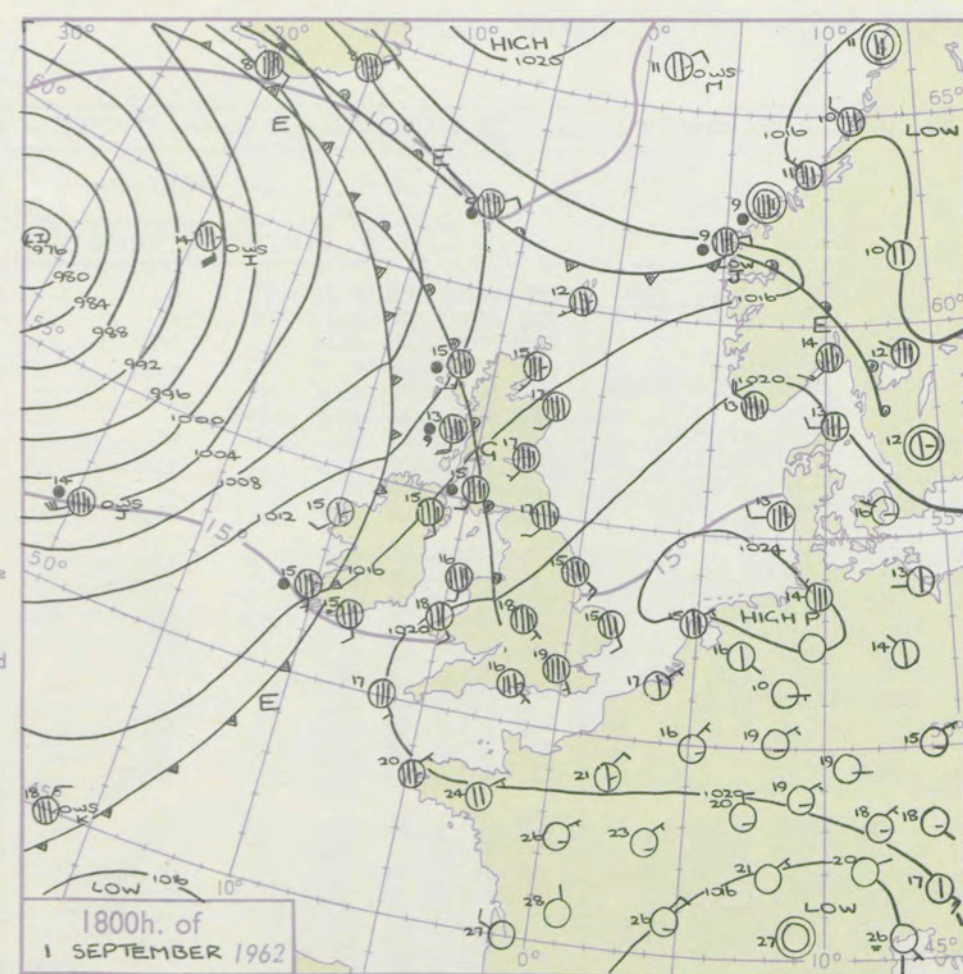
w shower
l shower
understorm

WIND
Wind
speed
(knots)

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

additional
ther add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The recent anticyclone has now moved well into Europe while a trough of low pressure is affecting southern Scotland and some western districts. The deep Atlantic vortex is slow moving and will fill. The remains of tropical storm Becky is now in Biscay and will move northeast. The trough over western districts will work slowly eastwards across England and Wales, followed by another.

Issued at midday Sunday 2 September

1962 FORECAST for Great Britain and Northern Ireland until noon tomorrow

Much of England and Wales will be cloudy with rain at times in the north and west and this weather will work gradually south and east to most districts, perhaps with thunderstorms in places, but it will probably remain dry in the southeast with sunny periods. There will be rain at times in Northern Ireland and southern Scotland today and this will work north across Scotland tomorrow. North Scotland will have bright periods today.

OUTLOOK for following 24 hours

Rain at first in Scotland and some eastern districts. Bright periods and showers later. Average temperatures.

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

Code FM 11.A										OBSERVATIONS at 00h. 2 September 1962										OBSERVATIONS at 06h. 2 September 1962										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	ill	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	ill	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	ill	RRT _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775				12					775	70000	48111	20211	70971	10605	86359	85363	86075	775	00100	05	+	+			40														
London Airport	772	00000	62021	21714	00900	10202				772	70000	40101	20112	30976	10708	81362	83368	87275	772	00100	08	+	+			39														
Gatwick	776	10000	56101	21709	10970	09500	81365			776	90000	01434	20809	9+0++	09602	89+01			776	00060	04	+	+	ifff		38														
Thorney Island	871	30701	66021	21612	00902	11601	83070			871	70803	61121	19913	60952	12607	83661	87072		871	00100	07	+	+			37														
Hurn	862	10000	69011	21210	00901	09801	81080			862	80505	40216	19212	3577+	11711	83656	85359	88462	862	97090	07	+	+	ir _o		36														
Guernsey	894	11209	60021	21015	10942	12702	81360			894	61210	58031	19316	50932	12608	85360			894	00150	11	+	+			35														
Wattisham	590	62503	60012	22412	00908	11500	86272			590	72004	03424	20910	30951	10504	83362	87075		590	00090	05	+	+	FF		34														
Gorleston	497	01613	60021	22115	00900	13705				497	42407	58050	20713	10945	11604	81360	84275		497	00120	09	+	+			33														
Mildenhall	578	81703	58032	21913	8093+	11300	88360			578	71703	28284	20211	50938	10604	85360	87275		578	00090	05	+	+	if		32														
Cardington	559	21607	66016	21612	10978	10003	81362			559	71505	28601	20011	70978	10707	87362			559	97080	05	ir _o	ir _o			31														
West Raynham	485	51707	66022	21912	40932	10701	84362	85075		485	31907	56031	20211	30930	10705	83360			485	97101	06	+	+	ir _o		30														
Wittering	462	41807	59011	21512	00902	10002	84072			462	70000	23101	20111	7097+	10506	83359	86362		462	95091	05	+	+	irr _o r _o		29														
Boscombe Down	746	30000	66021	22011	00901	09801	83075			746	81006	48216	20011	4577+	10711	84656	88359		746	97100	05	+	+	ir _o		28														
Ross-on-Wye	628	30000	69011	21413	10932	11000	81360	83078		628	82601	77028	19313	8077+	10507	85357	88460		628	92120	11	+	+	pr _o		27														
Bristol	502	81915	66606	19515	8097+	13202	88359			502	70803	60041	19613	2567+	11606	82630	87359		502	00120	08	+	+			26														
Aberporth	715	21707	66021	21014	10931	10805	81362			715	81710	66016	17713	30938	12010	83359	83273		715	01131	11	ir _o r _o r _o	+			25														
Rhoose (Cardiff)	827	80905	69031	20813	00907	10708	88275			827	71505	69026	19414	2567+	12303	82640	88360		827	97131	12	ir _o	ir _o			24														
Plymouth	707	81007	61032	20414	60977	11709	86361	88275		707	70908	66216	18514	60931	12601	86358	87075		707	97130	10	ir _o	ir _o			23														
Chivenor	817	71214	48052	19915	50938	12807	85360	86275		817	70908	62606	18514	4097+	11802	84358	87460		817	97140	12	ir _o	ir _o			22														
St. Mawgan											817	81209	57026	17915	8097+	13702	88460			93131	13	ir _o	ir _o ir			21														
Culdrose	809	80908	23102	20414	863++	14502	88706			809	80907	18106	18114	854++	14400	83615	88625		809	93131	13	+	+	ir _o		20														
Scilly	804	81313	40606	18215	3552+	15717	83620	88461		804	81510	56606	17015	75607	15710	87632	88275		804	94151		ir _o	ir _o			19														
Elmdon	534	11705	62021	20713	10930	10400	81359			534	81304	62616	19011	2577+	08606	82650	85359	87462	534	94111	08	+	+	ir _o r _o r _o		18														
Shawbury	414	50000	58046	19714	40932	12707	84362	85075		414	70000	40106	18513	2577+	13504	82650	87360		414	02111	08	ir _o rr	rrir _o			17														
Manchester	334	71710	56011	19015	7093+	12807	87360			334	81806	37616	17613	2557+	13808	82620	85358	88465	334	03131	13	ir _o	irr _o r _o			16														
Squires Gate	318	81611	50606	18516	15577	13806	81650	88359		318	81814	34616	17014	5867+	14806	81835	85656	86362	318	01141	13	ir _o r _o r _o	r _o r _o			15														
Valley	302	81815	58022	18316	4567+	15705	84640	88459		302	71714	58016	16415	757++	14606	87650			302	93151	13	ir _o	ir _o			14														
Ronaldsway	204	82018	37216	17214	863++	13711	88706			204	72110	40042	15714	5633+	13507	85707	87358		204	97141	14	ir _o	ir _o			13														
Carlisle	222	80000	59216	18215	6567+	13808	86640	88460		222	62205	59056	16515	2567+	13606	82645	85360		222	93151	13	ir _o	+			12														
Watnall	354	02302	56021	20912	00900	11400				354	80000	32636	19012	5567+	11604	82720	84640	88359	354	02111	06	+	+	RRir _o		11														
Spurn Head	396	31915	57011	20714	30930	11701	83360			396	61909	57031	18913	55630	11609	85630	83360		396	97121		+	+	ir _o		10														
Finningley	360	51707	56042	20213	30931	11																																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

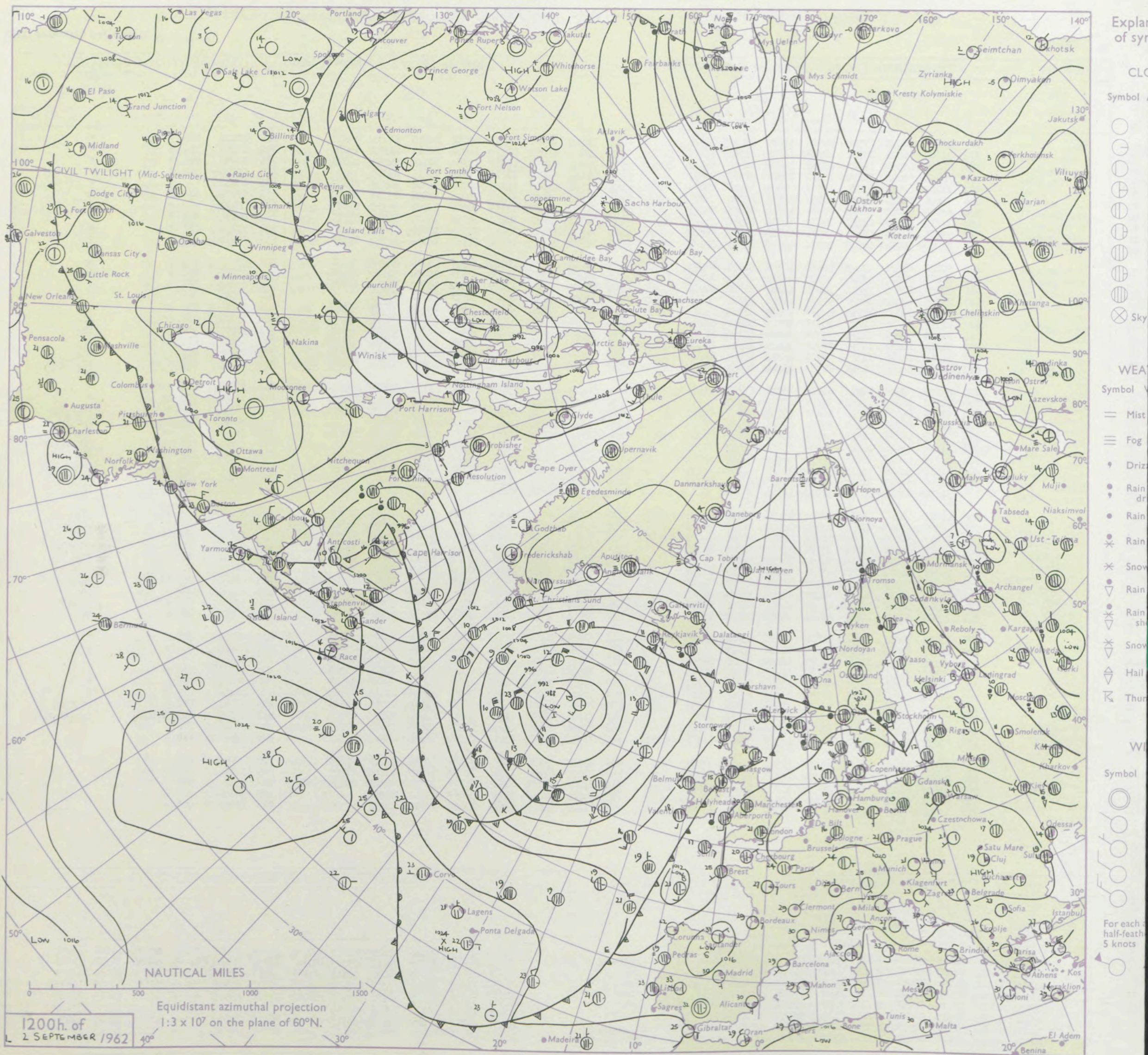
No. 36810

Date of Issue Monday 3rd September 1962

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Code FM II.A		OBSERVATIONS at 12h. 2 September 1962										OBSERVATIONS at 18h. 2 September 1962										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T X E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72004	58022	19520	00906	13805	86075	83278		775	71803	70022	16721	35631	12710	83635	84075		775	00230	068	+	+			
London Airport	772	71708	58012	19721	20938	13804	81362	87275		772	51609	66022	17222	10932	11611	81362	85075		772	00250	059	+	+			
Gatwick	776	61809	60054	19623	10938	14802	81360	86275		776	71404	63052	17420	30952	10713	82359	86075		776	00240	094	+	+			
Thorney Island	871	71807	64022	19821	10932	14803	81365	87072		871	71103	66031	17619	7098+	13611	87359			871	00220	080	+	+			
Hurn	862	71207	62032	19121	10932	15803	81358	87075		862	71208	62142	17019	40972	11608	84358	84362	86466	862	00210		+	+			
Guernsey	894	51408	64021	18921	10932	12805	81368	85075		894	71113	74216	15022	70992	11826	85358	87360		894	97260	087	+	ir			
Wattisham	590	62010	64012	19920	10931	13704	81365	86078		590	61410	60031	17719	30932	13708	83363	85075		590	00220		+	+			
Gorleston	497	71715	48051	20317	7097+	14601	87360			497	71814	56052	18417	10976	13605	81360	87275		497	00190	055	+	+			
Mildenhall	578	62205	66016	19423	10931	09706	81362	86075		578	71706	58022	17022	7093+	13610	87359			578	97250	051	ir _o	+			
Cardington	559	72007	66036	19022	20938	11712	82365	87275		559	71706	64022	16821	7098+	14611	84359	87362		559	00240	053	+	+			
West Raynham	485	72011	63011	19419	10931	12706	81364	87075		485	81807	62031	17020	60937	14712	86362	88272		485	97241	046	ir _o	ir _o			
Wittering	462	72014	66026	18722	30931	11812	83362	87073		462	72002	62016	16720	1567+	15706	81640	87460		462	97250	053	+	ir _o			
Boscombe Down	746	72008	62022	19222	10932	13706	81362	87073		746	71605	62032	17419	60972	13603	86360	87073		746	00240	064	+	+			
Ross-on-Wye	627	72305	66022	18020	7099+	11810	87360			627	81203	57606	15419	8052+	16612	88525			627	93201	008	+	ir _o			
Bristol	628	81604	66606	19119	8097+	14708	88359			628	81507	62016	16320	8097+	14612	83359	88465		628	91211	002	ir _o	ir _o			
Aberporth	502	81710	66606	16217	8097+	12509	84359	88460		502	71610	61016	13018	60982	14620	86360			502	93181	005	ir _o ir	ir _o			
Rhoose (Cardiff)	715	71108	61216	18217	7097+	14805	83359	87362		715	81010	62616	14118	2567+	15729	82630	84358	88462	715	97201	000	ir _o	ir _o			
Plymouth	827	81210	48636	17117	1578+	16818	81650	84360	88363	827	71010	62026	14419	25788	13515	82650	87270		827	95211	010	rr	ir _o			
Chivenor	707	81214	61216	17320	50937	15812	85360	88275		707	70907	59026	14019	60988	14515	86360	87275		707	97200	007	rr _o	ir _o			
St. Mawgan	817	81313	58036	16718	8097+	15714	86362	88468		817	71210	62026	12418	12788	13818	81856	84362	87272	817	91201	013	rr _o	ir _o			
Culdrose	809	81208	37606	16918	6543+	16811	86618	88358		809	61009	60216	13418	30935	13711	83363	86075		809	97211	021	rr _o	+			
Scilly	804	71112	56216	15218	7097+	17717	87460			804	71514	56022	11717	60972	14723	83458	85460		804	91200	015	ir _o	+			
Elmdon	534	51709	66036	18120	11831	09707	81857	83365		534	80000	56606	16219	8097+	13709	85358	87362		534	91220	048	+	ir _o rr _o			
Shawbury	414	71911	66036	17320	1587+	09809	81657	87359		414	81506	62616	15517	4577+	84656	88459			414	92211	035	ir _o	rr _o ir _o			
Manchester	334	71812	56026	17520	15671	10804	81645	83358	85360	334	81606	56218	15517	3572+	13608	83650	88460		334	94211	030	pr _o	ir _o rr _o			
Squires Gate	318	71611	59046	16719	4578+	13704	84656	87362		318	81518	56616	14616	4572+	14710	84656	88460		318	01201	003	ir _o	rr _o ir _o rr			
Valley	302	71712	63022	15918	1573+	16805	81656	87362		302	81605	74606	13217	7577+	15713	87650	88560		302	92191	019	ir _o	ir _o			
Ronaldsway	204	71815	59046	15515	1553+	13601	81710	87358		204	81505	56046	13615	2577+	13613	82656	85359	88462	204	01161	012	ir _o	ir _o rr			
Carlisle	222	42208	61011	16220	22539	13805	82820	83368		222	70000	61808	14917	4857+	14712	81825	84645	87362	222	97201	019	ir _o	pr _o ir _o			
Watnall	354	52210	62012	17722	50930	13714	85362			354	80000	58606	16219	3578+	15704	83650	88362		354	93241	051	ir	ir _o			
Spurn Head	396	62010	48016	18616	6093+	13706	86360			396	81510	48032	16217	6572+	13715	86650	88460		396	97231	034	ir _o	ir _o			
Finningley	360	62009	59036	18121	10932	13808	81366	86080		360	82607	63612	16419	2577+	13604	82650	84360	88364	360	02241	038	+	ir _o			
Dishforth	261	71811	56046	17020	11671	15808	81830	85362	87078	261	81707	57616	15418	3577+	14606	83650	87358	88460	261	95231	030	+	rr _o rr _o			
Tynemouth	262	62308	48028	15819	40976	14804	84358	86275		262	82010	48636	15017	3562+	13503	83630	88458		262	02221	038	+	rrr _o rr _o			
Eskdalemuir	162	82110	60104	16614	863++	13502	88709			162	72006	63052	14614	25638	13611	82648	85364	87270	162	91151	000	+	ir _o			
Mull of Galloway	131	72318	64284	14314	4745+	14808	84710	87359		131	82015	60636	13313	873++	13609	88709			131	01152						
Prestwick	135	81907																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more

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Wind
speed
(knots)

Calm

1-2

3-7

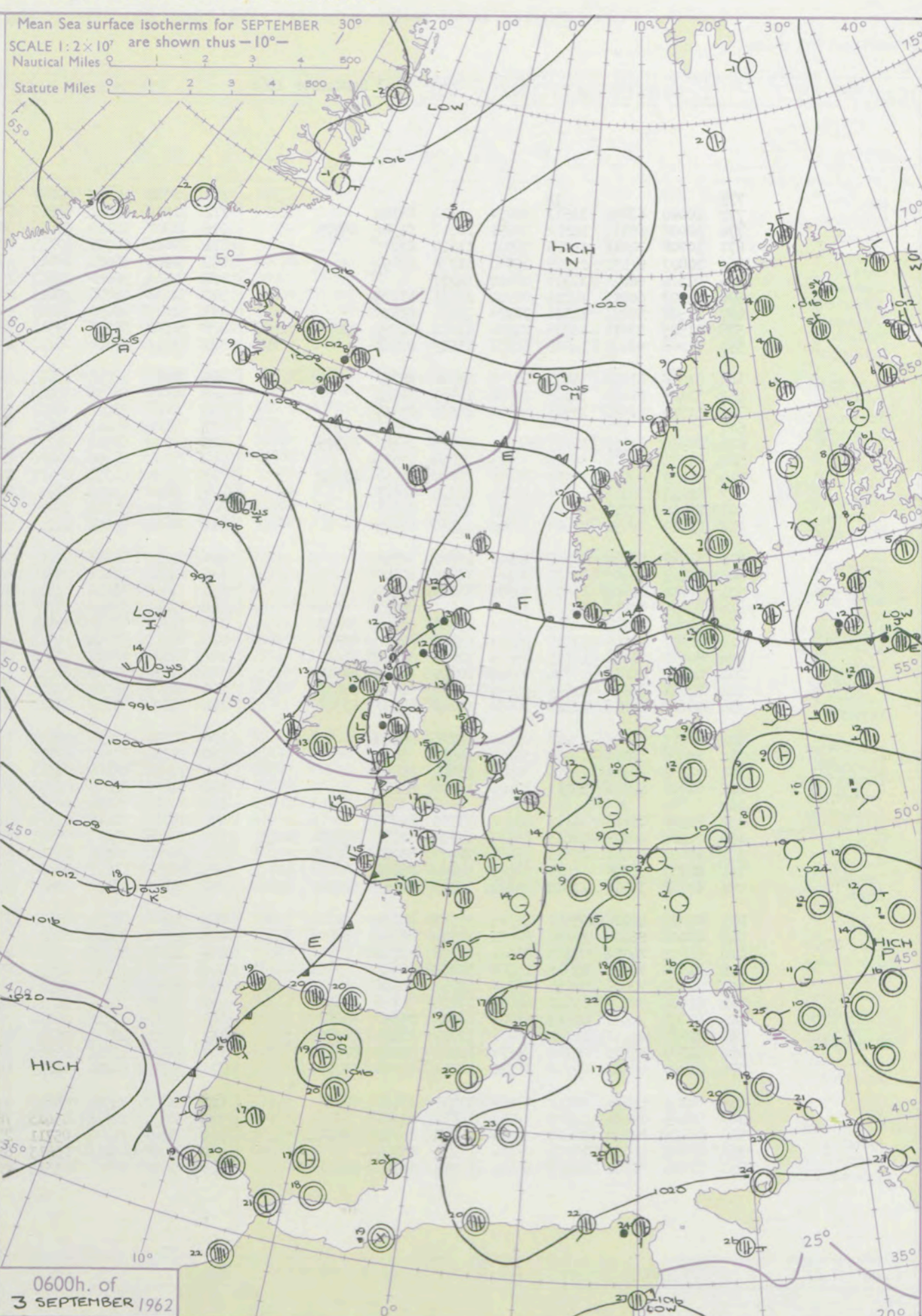
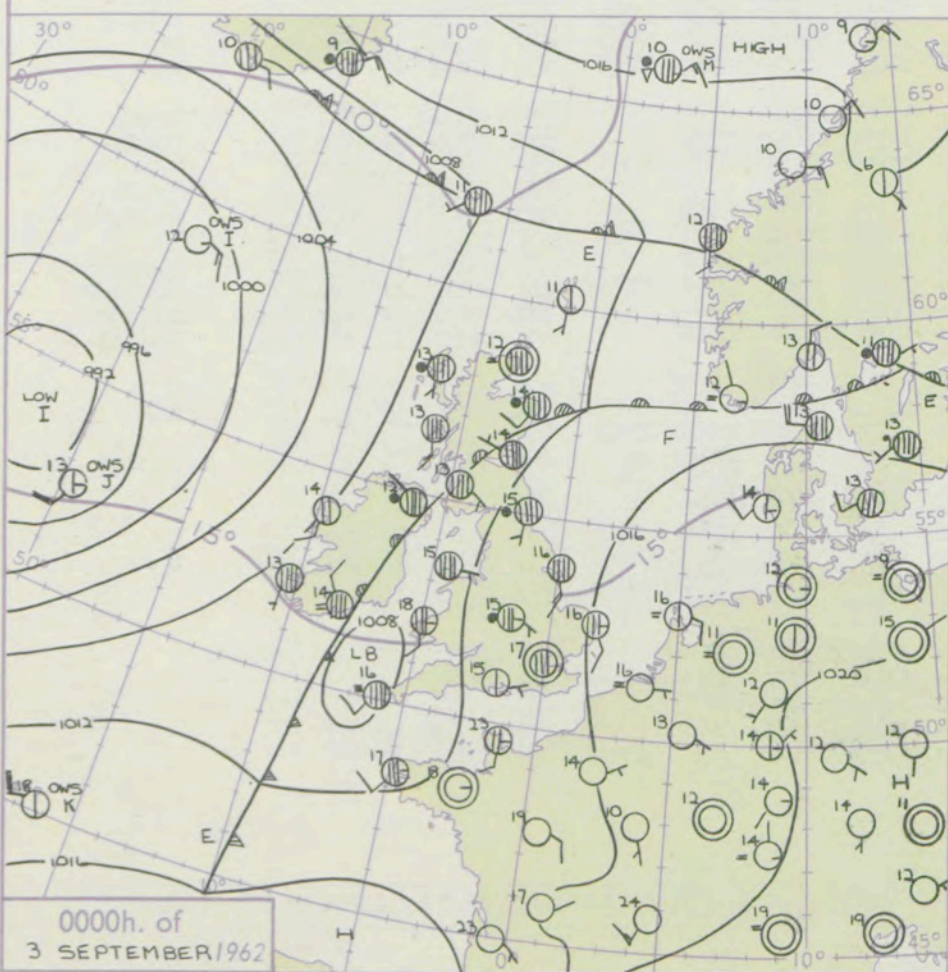
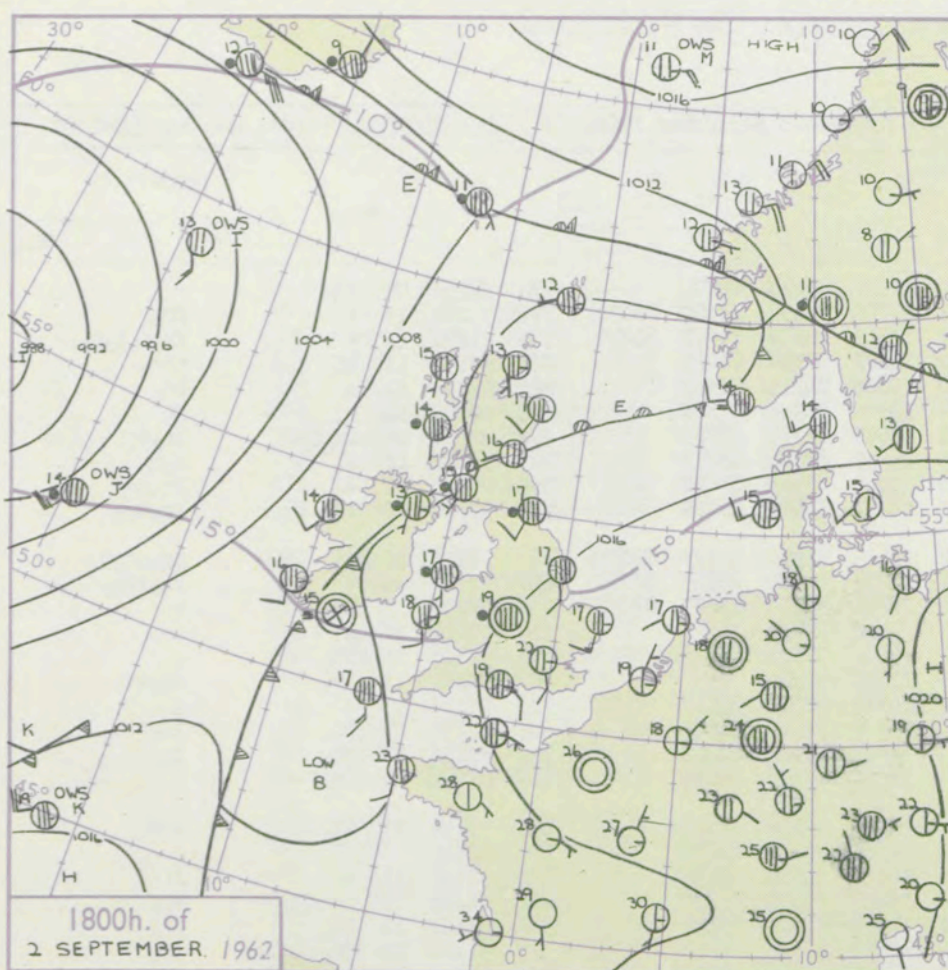
8-12

13-17

Additional

or add

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GENERAL SYNOPSIS DEVELOPMENT

A small depression has moved north from Biscay into the Irish Sea and is expected to deepen and move across Scotland while a weak trough and ridge system crosses England. The main Atlantic depression has become complex near ships Item and Juliett and will move eastwards Ireland.

Issued at midday Monday 3 September 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Outbreaks of rain and thunder in Scotland, North England and Northern Ireland with bright periods and showers in Wales and Southern England probably heavy and thundery in some eastern districts in the afternoon. The brighter weather will probably spread to Northern Ireland and much of Scotland during the evening and night. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours. Showery with some bright periods. Temperatures mostly near average.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C		
Station	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	RRT _n E	T _g	WEATHER												
																						21h.—03h.	03h.—09h.											
Kew	775			15						775	72008	62162	09017	6357+	11620	83925	85635		775	97150	09	pr _o	+									40		
London Airport	772	60000	62031	14517	6093+	11714	86362			772	71510	66031	08917	55781	11720	85656	83362	86070	772	97150	13	+		pr _o									39	
Gatwick	776	60000	66031	14812	10931	10612	81364	86075		776	71707	66299	09816	50998	13619	84359	84362	85270	776	91110	07	+		ir _o to _o ro									38	
Thorney Island	871	10706	74011	14015	00901	13610	81075			871	72002	66029	10117	70972	14607	87359	87075		871	97150	11	ir _o		tlr _o									37	
Hurn	862	20807	61031	12115	25700	11730	82650			862	51908	50011	08917	46430	15606	84715	83362		862	97140	12	+		id _o									36	
Guernsey	894	01512	66011	12718	00900	14717				894	72314	56021	11417	754++	15706	84705	87618		894	00160	14	+		ff									35	
Wattisham	590	11307	60011	14214	00902	13631	81075			590	71413	48036	10615	20986	13629	82358	87275		590	92131	09	ir _o tlr		ir _o ir									34	
Gorleston	497	71509	58031	16116	7097+	14820	87358			497	61619	48050	11217	50975	15836	85358	83275		497	97151	14	+		ro _o ro									33	
Mildenhall	578	41505	57011	14915	20931	11618	82359	83075		578	51508	56258	09515	49608	12724	81945	83850		578	97140	11	+		ir _o pr _o									32	
Cardington	559	71206	58041	14515	60938	11613	86362			559	61411	58296	08216	40982	11731	84358	86075		559	97140	09	ir _o		ir _o tr _o									31	
West Raynham	485	31210	61016	14813	20931	10720	82360			485	71511	56036	10215	19782	12725	81950	84359	85075	485	97121	10	+		ir _o pr _o t									30	
Wittering	462	32105	61026	14416	15610	13519	81640			462	70000	56299	08414	43631	12731	82930	83845	87073	462	91131	10	+		ir _o tlr _o									29	
Boscombe Down	746	51308	61036	13215	5097+	10821	85359			746	72008	58051	09016	55572	14706	83710	85625	87073	746	97140	13	ir _o		+										28
Ross-on-Wye	627									627	71806	57022	06016	765++	14620	87720			627	00150	11	+		+									27	
Bristol	628	70910	62216	12117	50972	10828	85360	87075		628	62113	61031	08217	25402	14606	82615	86075		628	97150	14	ir _o		+										26
Aberporth	502	71511	62026	08318	7097+	11830	87365			502	71917	28206	04116	772++	15813	87704			502	97151	13	ir _o		ir _o id _o									25	
Rhoose (Cardiff)	715	71112	62016	10617	7097+	11730	83358	87362		715	82107	48041	06817	854++	14614	86615	88625		715	00150	13	+		+									24	
Plymouth	827	21415	66016	10317	15680	14719	81647			827	82412	28025	08615	854++	15301	84708	88615		827	97150	13	ir _o		id _o f									23	
Chivenor	707	21110	66016	09117	25700	13721	82650			707	72418	40216	07216	755++	15503	86708	87620		707	97151	13	ir _o		ir _o									22	
St. Mawgan	817	51619	58036	07816	56300	14720	85706			817	82619	09465	08715	855++	14311	86703	88620		817	97141	14	id _o f		f									21	
Culdrose	809	81910	50056	09717	8093+	16722	88360			809	72714	66285	09115	5637+	14205	85706	83615		809	97140	13	id _o		ffff									20	
Scilly	804	82111	16401	07616	861++	16823	88702			804	62714	74022	09314	16438	14213	81712	86275		804	00140		+		+									19	
Elmdon	534	71204	62606	13515	7097+	12803	87360			534	71510	61216	06715	40989	10626	84359	86172		534	97141	11	ir _o		ir _o									18	
Shawbury	414	80705	32606	12215	858++	15815	88657			414	71605	58046	05515	50988	11622	85358	86270		414	94141	11	ir _o ro _o ro		ir _o									17	
Manchester	334	81006	58216	12516	3562+	13816	83645	88458		334	71707	61026	05417	15681	11631	81645	85359		334	95151	14	ir _o		ir _o										16
Squires Gate	318	80907	28586	11915	2577+	14721	82650	88358		318	71312	58046	04515	60982	12634	86358			318	94141	12	ir _o do _o ro _o dr		ir _o									15	
Valley	302	80906	61216	10315	856++	15717	83620	88640		302	82007	61605	03816	856++	15620	82622	88630		302	97151	13	ir _o		ir _o										14
Ronaldsway	204	80506	40656	10714	856++	12820	88645			204	80516	56046	04015	3577+	12740	81715	83650																	

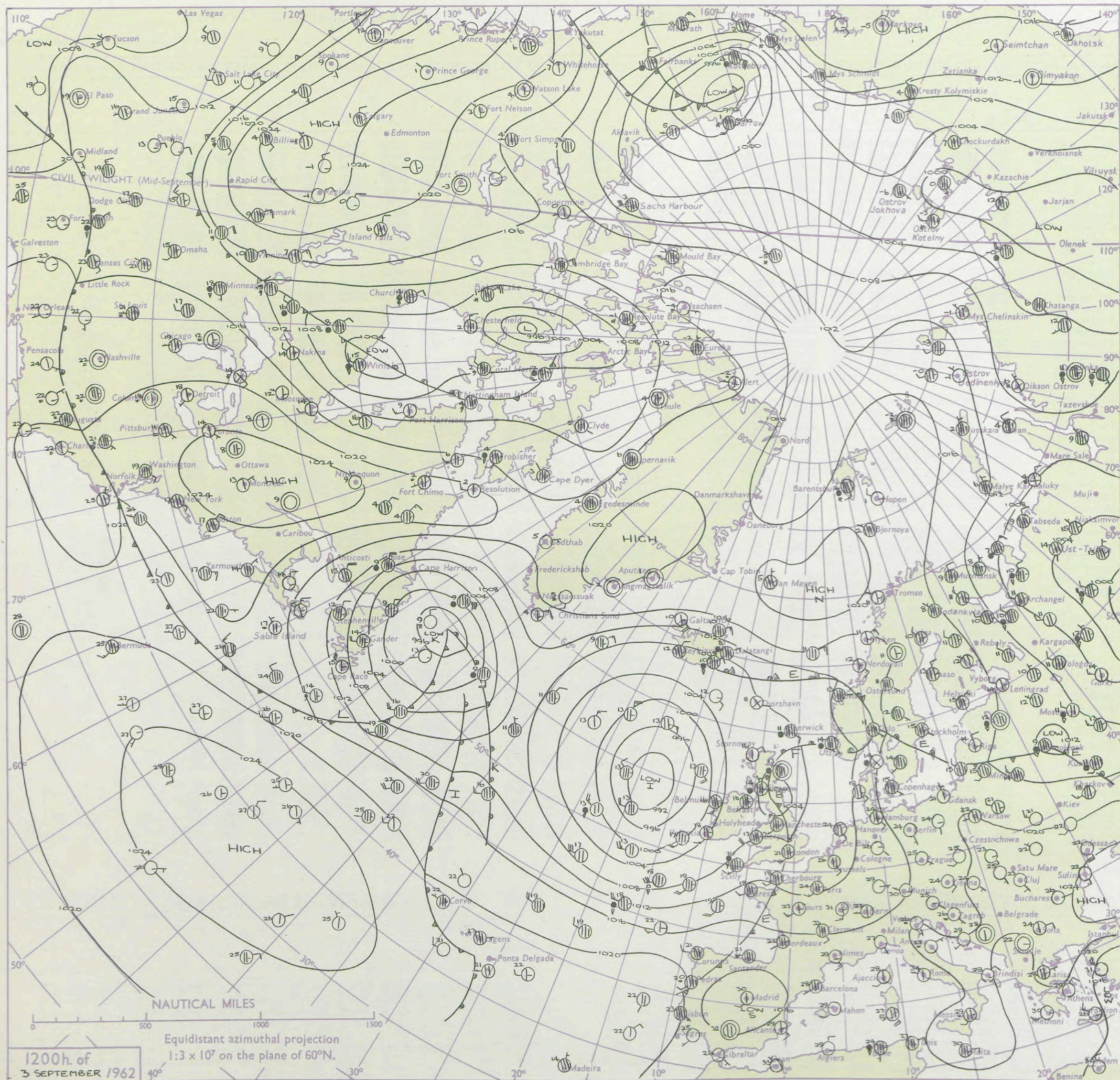
Date of Issue Tuesday 4th September 196.

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

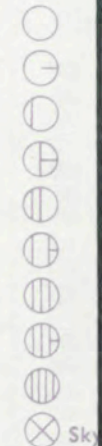
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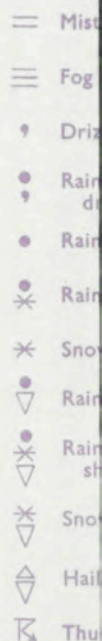
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Symbol

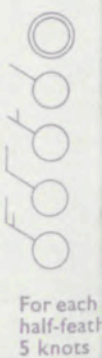


WEA

Symbol



Symbol



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CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

Calm

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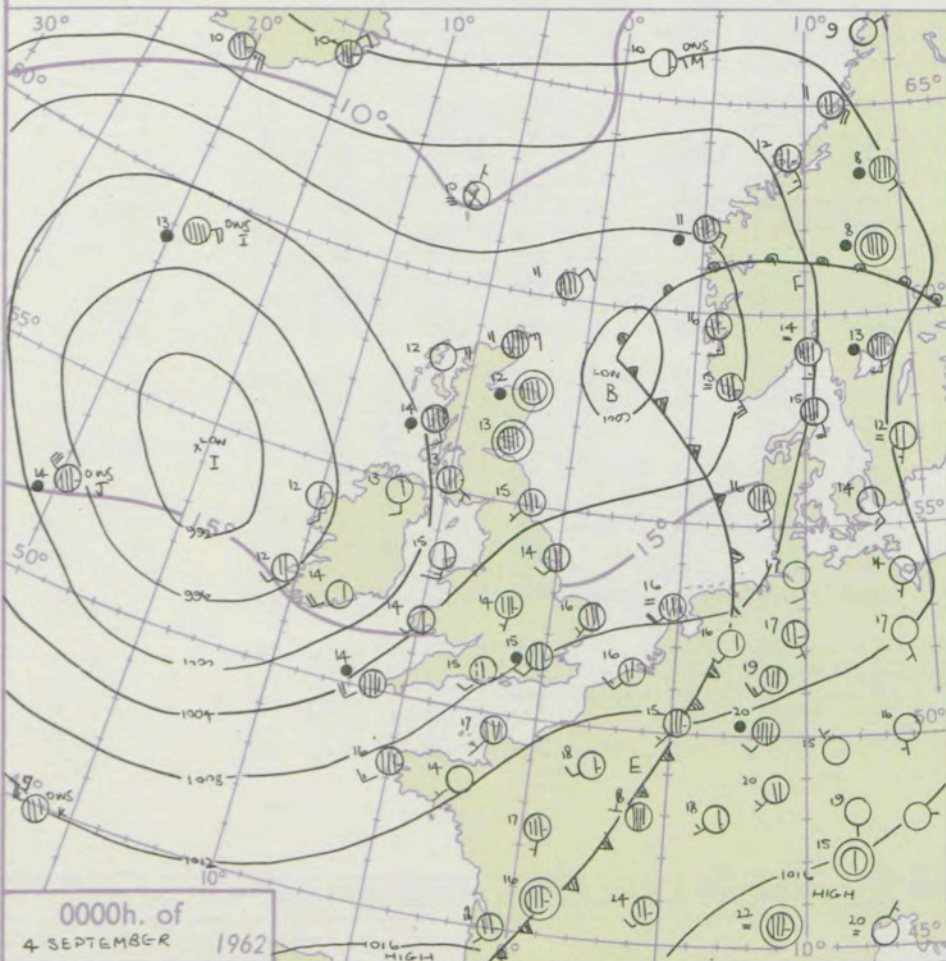
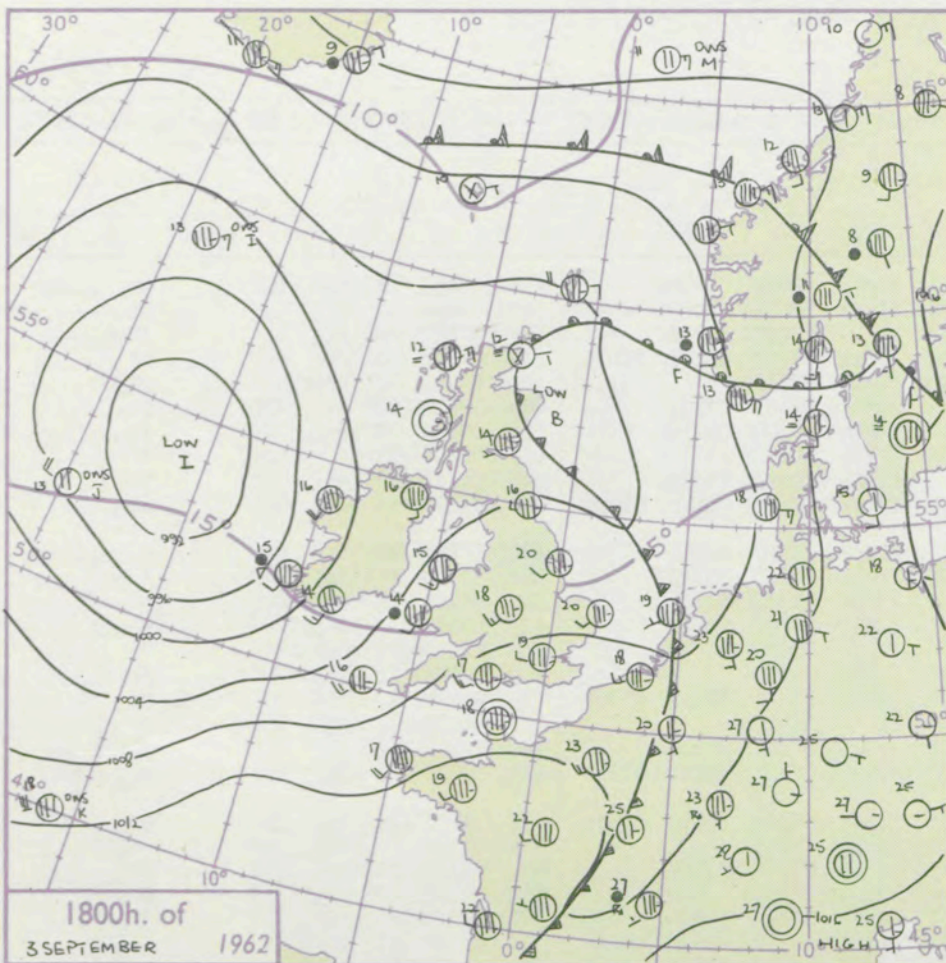
3-7

8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression over southern Scotland has moved northeastwards towards southwest Norway while another low pressure system has been drifting eastwards into northwestern districts of the British Isles. This depression will become slow moving and fill somewhat over Scotland, but a new depression is expected to move quickly eastwards towards the south of Britain. Pressure will remain high over and to the east of Greenland.

Issued at midday Tuesday 4 September 1962

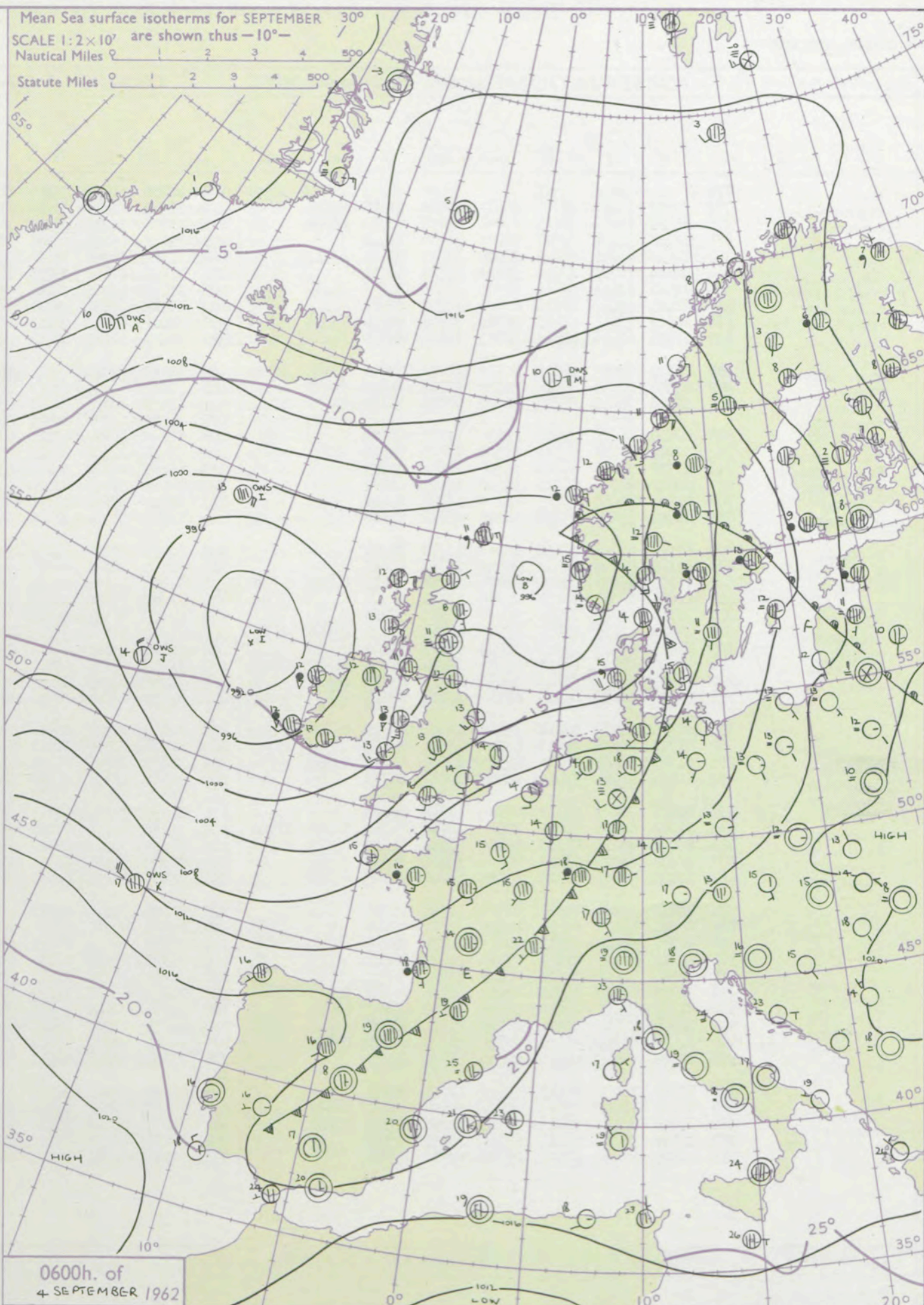
1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be showery in all districts and local thunderstorms are likely especially in the north and west. Some bright intervals however will occur in most areas. Southwestern districts will become cloudy tomorrow with more widespread rain spreading from the west. Temperatures will be near average.

OUTLOOK for following 24 hours

Continuing changeable with further rain at times in most parts especially in the south. Near average temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 4 September 1962										OBSERVATIONS at 06h. 4 September 1962										OBSERVATIONS during NIGHT										CONV TA °C
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	RRRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			15						775	42108	60026	05115	485+1	13717	82840			775	01151	11	r _o r _o pr		pr _o	40					
London Airport	772	72009	64601	08315	1557+	13804	81625	87358		772	31710	80036	05314	12432	13517	81816			772	01141	12	ir _o		pr	39					
Gatwick	776	82107	48606	09115	657+1	14801	81714	86650		776	71806	74026	06215	7143+	14618	82708	86815		776	02141	12	ir _o		irpr _o	38					
Thorney Island	871	72308	74038	09316	757++	14806	87650		871	72113	66028	05916	68501	14720	81820	86645	87075		871	01151	13	pr		pr	37					
Hurn	862	42010	66256	08115	32400	14811	82708	83810		862	71811	66258	05116	72400	14717	87815			862	03141	13	prpr _o		pr _o pr	36					
Guernsey	894	41914	82028	10516	38432	13716	83815		894	71817	62808	06315	762++	15725	84703	87705			894	97151	13	+		pr _o	35					
Wattisham	590	72410	62012	07714	00901	13000	86075		590	31912	62011	06013	26301	13710	82708	83075			590	00120	10	+		+	34					
Gorleston	497	62405	60021	07516	656++	12206	86635		497	61912	60021	06214	50875	13711	85358			497	00130	11	+		+	33						
Mildenhall	578	22309	61011	07115	15730	11801	81656		578	31804	66011	05113	18501	12710	81820	83075			578	00130	10	+		+	32					
Cardington	559	31909	62216	07315	30970	12804	83360		559	51607	61216	04414	43431	13719	81710	84640	81925		559	97130	11	ir _o		ir _o	31					
West Raynham	485	72310	59022	06713	7057+	11002	87360		485	41810	62011	05012	16431	12609	81712	83360			485	00121	10	+		+	30					
Wittering	462	82406	58602	06614	5567+	12707	85630	88460		462	31910	60026	04012	38500	11715	81820	83635		462	97120	09	ir _o		+	29					
Boscombe Down	746	52208	72015	08714	56470	13708	85712	83359		746	31913	62016	04813	38530	13721	81706	83815		746	05131	11	id _o ir _o		pr _o	28					
Ross-on-Wye	628	12010	66026	07514	15500	12806	81625		628	51910	66021	01614	58503	12720	81820	84630			628	02131	12	ir _o pr		pr _o pr	27					
Bristol	502	22010	74258	02814	23402	13819	82915		502	61809	66150	03914	6356+	12716	82922	86357			502	97130	12	r _o r _o ir _o		+	26					
Aberporth	502	22010	74258	02814	23402	13819	82915		502	52016	74258	99613	534++	12615	85915			502	05121	11	pr _o pr		pr _o pr	25						
Rhoose (Cardiff)	715	31907	74036	06415	35500	12811	83625		715	62114	80258	02814	5943+	12719	83818	84630	86360		715	91141	12	pr _o		pr _o	24					
Plymouth	827	12817	62216	06415	16300	15720	81707		827	72116	62258	03014	5946+	13722	85912			827	06131	12	ir		pr _o pr	23						
Chivenor	707	41810	80031	05215	45700	13719	84650		707	61709	80251	02214	68530	12713	82820	85650			707	97141	10	+		pr _o	22					
St. Mawgan	817	21810	62028	05414	26300	13718	82708		817	71709	61258	01913	69263	13714	82708	85818	82912		817	03121	11	pr _o		pr	21					
Culdrose	809	62115	62032	06315	662++	13718	86704		809	62212	61016	03114	5843+	13718	82706	84816	85630		809	01121	12	ir		pr _o	20					
Scilly	804	82318	59626	04514	855++	13712	88625		804	52313	66258	01614	58400	13712	83815			804	02132		ir _o		ir _o pr	19						
Elmdon	534	71907	66216	05914	5547+	12807	85615	87360		534	61708	66031	02213	654++	12719	81710	86615		534	94131	11	pr _o		pr _o	18					
Shawbury	414	21605	74016	04813	2097+	13707	82359		414	51607	66038	01012	46300	12719	84709			414	01121	08	ir _o		pr _o	17						
Manchester	334	71811	62216	04414	7097+	12710	87460		334	41609	56211	01013	35631	12720	81708	83630			334	95121	11	r _o r _o pr		ir _o pr _o	16					
Squires Gate	318	81612	48216	03413	855++	13712	85625	88640		318	61515	56106	99713	63332	12720	81708	85650	81918		318	03121	11	r _o r _o rr		ir _o ir	15				
Valley	302	31817	66018	01415	35600	15820	83640		302	71813	63818	98213	7947+	13717	84912	86650	87460		302	03131	12	+		pr _o pr	14					
Ronaldsway	204	81720	58626	01613	6572+	12714	82706	85650	88458	204	71515	58216	98014	756++	13720	86707	87640		204	01131	12	ir		pr _o	13					
Carlisle	222	80000	62258	03413	856++	11811	85630	88635		222	41201	62021	00412	28569	11613	81820	83172		222	97110	09	pr _o		+	12					
Watnall	354	82304	58616	05913	855++	13704	88625		354	51910	48016	02313	41430	12720	83708			354	01121	09	rr		+	11						
Spurn Head	396	62308	58032	05614	25510	12400	82620	86458		396	32015	48021	03313	25640	13712	82630			396	00130		+		+	10					
Finningley	360	81707	28638	05413	857++	13803	88650		360	61606	37036	01913	65800	12719	86657			360	01121	10	pr _o rr		+	9						
Dishforth	261	81205	56602	04214	4552+	12609	84621	88550		261	71209	05426	01310	755++	10814	81620	87645		261	96101	09	ir _o ir		ir _o ir	8					
Tynemouth	262	62504	61031	03215	00906	11705	86275		262	52507	16108	01012	5097+	11709	85358			262	01121	10	pr _o		pr	7						
Eskdalemuir	162	70000	62258	00111	725++	11811	84703	87825		162	70000	62258	00111	725++	11811	84703	87825		162	09111	10	pr		pr _o pr	6					
Mull of Galloway	131	82023	78032	00113	855++	13714	88620		131	82018	78636	96213	6742+	13728	86715	88530			131	01122					5					
Prestwick	135	71207	60216	00813	755++	12714	83714	84620	87640	135	71202	66031	97811	28571	11711	81820	83358	85070		135	08111	09	rrr _o r _r							

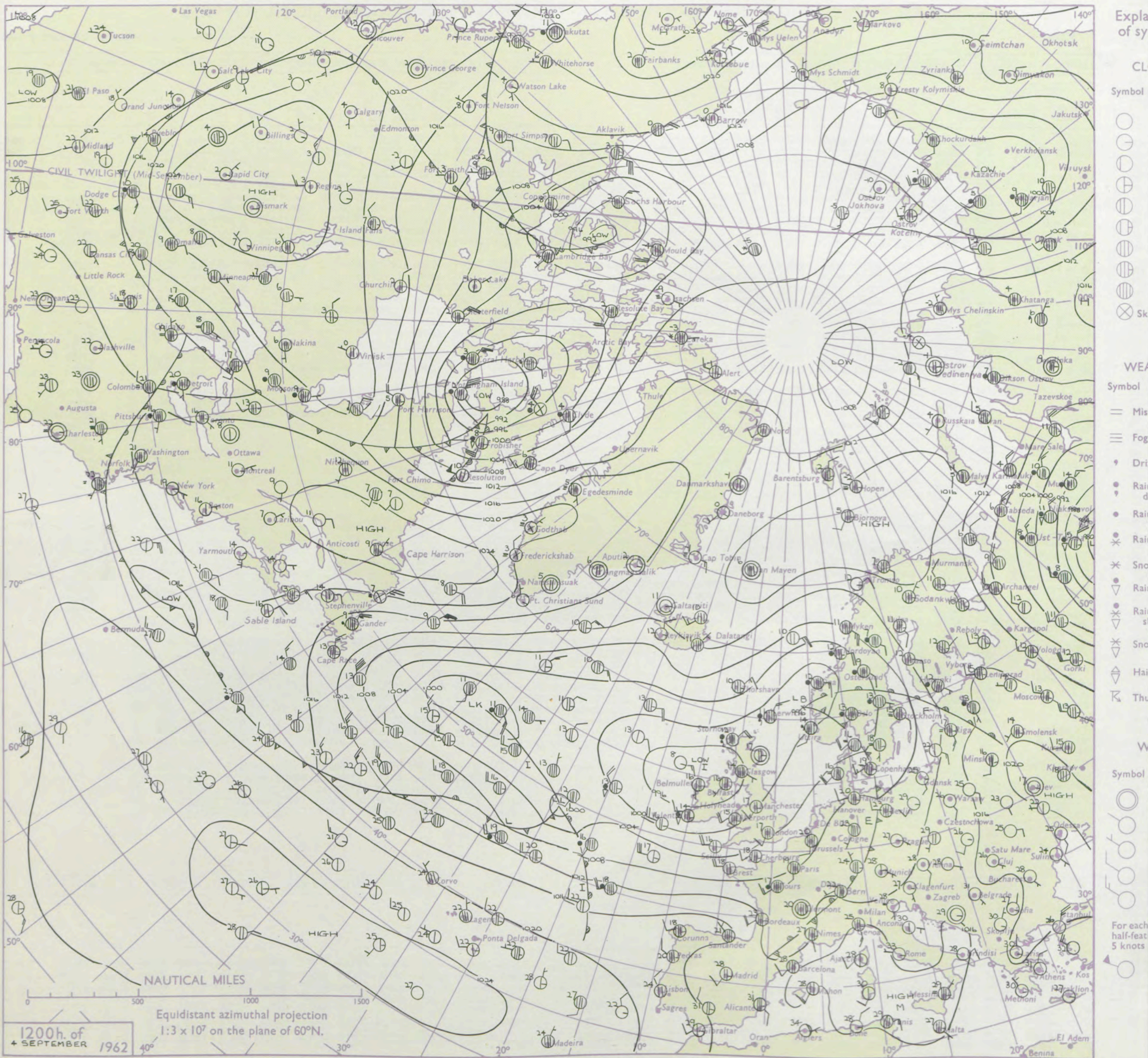
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36812

Date of Issue Wednesday 5 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 4 September 1962										OBSERVATIONS at 18h. 4 September 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	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	52009	80028	01417	53400	14619	82815	83930			775	72514	82169	99716	43663	12600	84930				775	08181	050	pr		tlr _o							
London Airport	772	61911	69258	01417	5343+	14720	82713	84825	81930		772	52212	78258	99416	53562	12608	81920	84825			772	05191	044	pro		tlr _o							
Gatwick	776	62009	62808	02614	4343+	13720	81712	83820	86360		776	62214	66028	00515	52561	11604	85825			776	07191	054	proPR		pr _o								
Thorney Island	871	52309	82018	02618	52400	14717	85818				871	32513	80011	01016	21531	12605	81712			871	09191	067	PRrr		+								
Hurn	862	62413	74258	02516	5348+	12714	81812	84822	81925		862	62315	74011	01016	32439	12505	81812	83175			862	91190		pro		+							
Guernsey	894	22318	78018	05218	22432	13603	82815				894	62424	70818	05516	694++	12304	84810	86925			894	03191	089	pro		pr							
Wattisham	590	81716	58818	02017	6343+	15726	86912	88360			590	72708	66809	98815	735++	13609	83710	87922			590	02191		pr		tlr _o							
Gorleston	497	71820	62258	03817	1357+	15609	81920	87360			497	61911	62258	99017	3357+	14616	83920	86360			497	01191	040	pro		pr _o PRL							
Mildenhall	578	82401	61956	01415	893++	13720	81708	84915	88656		578	62206	66259	98613	59563	11702	82920	83825			578	11201	060	proirRRtlr _o		pr _o l							
Cardington	559	51509	70216	00816	59533	13822	81920	84640			559	72110	63959	98714	49693	12000	83940	83359	85070			559	05191	049	irpr _o		TLRtlr _o						
West Raynham	485	82014	59912	01515	5947+	14719	82706	85915	88358		485	62208	74219	98212	695++	11606	82925	85640			485	13191	051	tlrRR		TLHR							
Wittering	462	62017	66258	00516	5853+	14722	83820	84640			462	32008	74019	98113	19503	12802	81925	83072			462	04191	058	prtlr		tlr							
Boscombe Down	746	42112	80258	01815	42500	12719	84820				746	62413	80021	00015	32508	11605	83820	85270			746	01191	058	pro		pr _o l							
Ross-on-Wye	627	62509	70258	98716	53563	13620	84925				627	62412	70259	97514	49503	11704	84925			627	03171	026	PRpr _o tlr _o tl		pr _o								
Bristol	628	62015	74012	00519	685++	11819	84828	86657			628	72420	69159	99315	69503	11502	82920	84822	86075			628	13191	062	ph _o tlr _o tlr _o tl		pr _o TLR						
Aberporth	502	72318	80028	97615	694+3	12613	86918	83072			502	72519	58818	97014	794++	11303	87912			502	03172	065	pro		pr _o PR		pr _o PR						
Rhoose (Cardiff)	715	72311	66818	00515	694+2	12710	81715	86918			715	62522	74818	99615	694+2	11703	85915			715	02171	055	proPR		pr _o PR		pr _o PR						
Plymouth	827	32220	66028	01616	39430	13709	83916				827	72516	69258	01415	734++	13302	83918	84820			827	95171	079	+		pr _o PR		pr _o PR					
Chivenor	707	62515	82258	00118	52431	13709	85818				707	72520	74258	99515	6946+	13604	82712	84918			707	01191	074	pro		pr _o PR		pr _o PR					
St. Mawgan	817	32423	74018	01316	32503	12604	83820				817	62520	74250	01214	49563	12303	82710	83825	82920			817	01171	099	+		pr _o PR		pr _o PR				
Culdrose	809	42417	72158	02616	39432	13302	81915	83818			809	62520	66258	02215	3243+	13401	84708	83818			809	93171	088	pro		pr _o		pr _o					
Scilly	804	42519	79258	01616	33470	13400	83915	83358			804	42822	69258	02115	32470	14605	83815			804	96171	094	pr		pr _o PR		pr _o PR						
Elmdon	534	72408	56258	98517	6943+	13727	83812	85916			534	72006	58809	97414	69463	11704	81715	84825	81920			534	12191	037	tlr _o ir _o		pr _o TLRir _o						
Shawbury	414	62113	62959	98114	694++	11518	82715	86925			414	61908	66259	96414	39463	11706	81715	83920	86070			414	02171	039	pr _o tlr _o tlr _o tl		pr _o PR						
Manchester	334	51912	59028	97617	58500	11722	84825	83650			334	71905	66039	96215	785+2	09603	84820	85656			334	02181	061	tlr _o pr _o tlr _o tl		tlr _o pr _o							
Squires Gate	318	52210	74156	97018	39463	13720	81915	83070			318	72310	56819	95413	7847+	12607	83913	83815			318	05191	044	prtlr _o tlr _o tl		ir _o pr _o PR							
Valley	302	71917	66808	96513	59473	12712	81708	83915	86458		302	62216	74028	94714	38562	13608	82710	83650	85075			302	01161	070	pr _o PRpr		+						
Ronaldsway	204	71812	66808	96513	3943+	12708	81709	83918	86358		204	42309	82018	94513	19431	11506	81713	83359	81918			204	01161	047	pr _o PR		+						
Carlisle	222	71505	74158	97717	63471	10718	81714	83918	85075		222	70000	74808	95414	6357+	12501	82708	83922	86650			222	91181	044	pro		pr _o						
Watnall	354	71605	68808	99215	7353+	13720	81925	84828	85645		354	72308	59029	96514	39563	11809	82820	86070	82925			354	03161	011	protlr _o		pr _o						
Spurn Head	396	72014	59031	00218	7854+	13721	83825	84630			396	72408	59219	96413	3552+	12713	83625	87558			396	10192	049	tlr		tlr							
Finningley	360	61918	63251	98919	43563	13722	82920	84825			360	72109	56048	96214	12533	11609	81825	87075			360	95191	043	pro		pr							

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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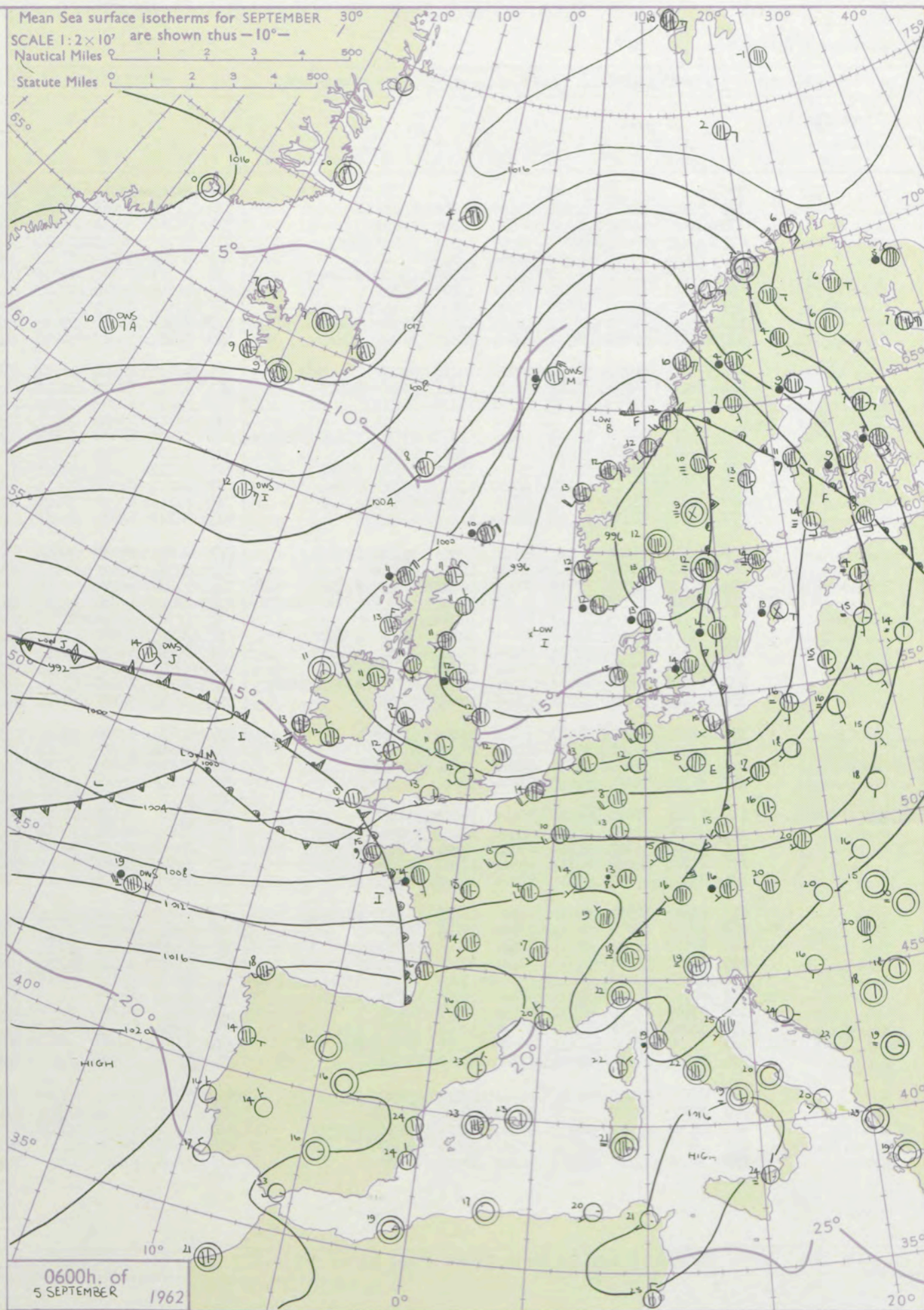
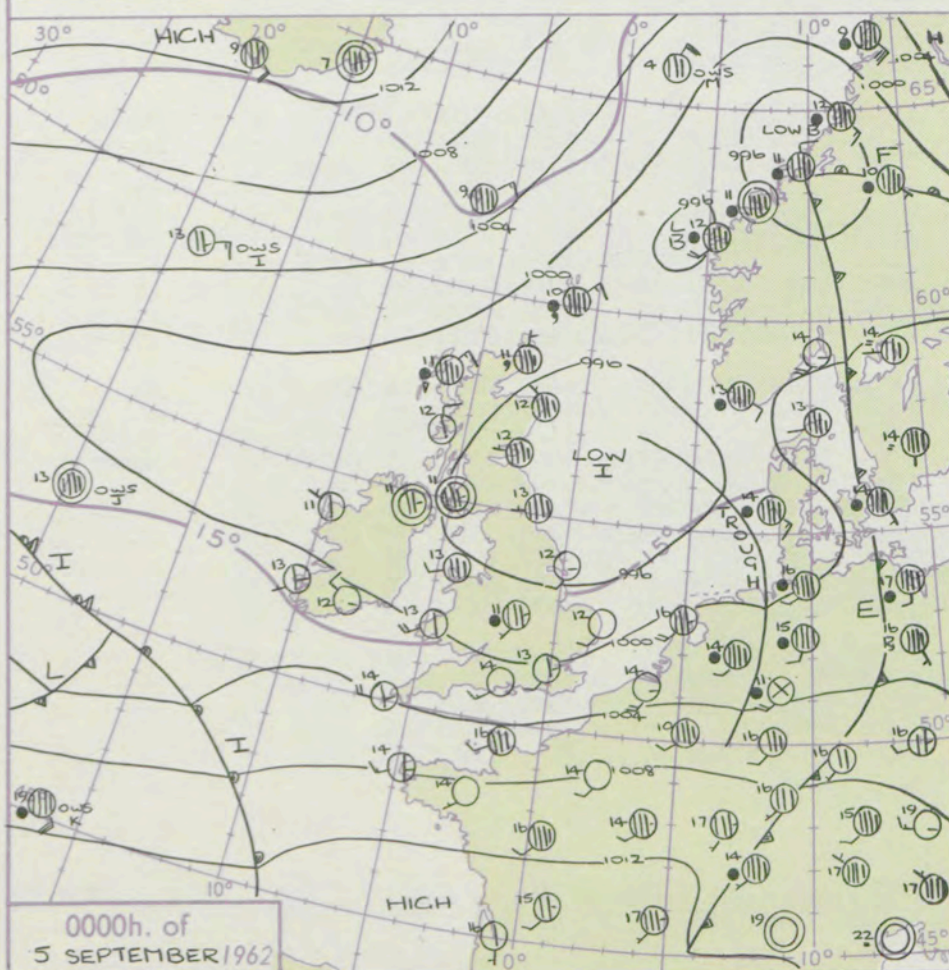
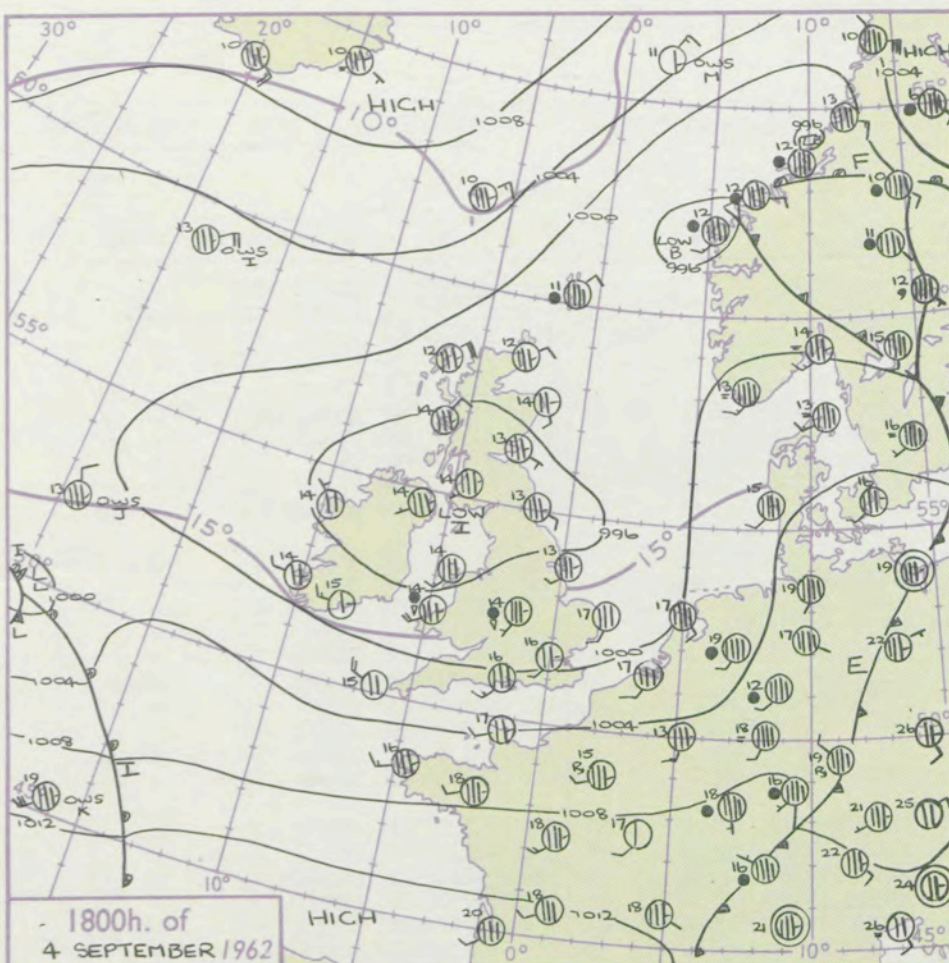
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression has crossed Ireland and southern Scotland and will continue away northeast. Troughs of low pressure in a westerly airstream are moving towards southern England. Pressure will remain high in the western Atlantic.

Issued at midday Wednesday 5 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be rather cloudy at first in northeast Scotland with rain at times. All other districts will have bright periods at first but showers will develop and there may be local thunderstorms in northeast areas this afternoon. Some rain or drizzle will soon reach Cornwall and is likely to spread across southern districts of England and Wales during the period.

OUTLOOK for the following 24 hours. Further rain or showers in most places, particularly in the south but also bright intervals. Average temperatures.

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

Code FM 11.A OBSERVATIONS at 00h. 5 September 1962										OBSERVATIONS at 06h. 5 September 1962										OBSERVATIONS during NIGHT										CONVE TAR °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			13						775	12407	80028	01813	18400	11310	81815			775	96131	10	pr		pr _o	40					
London Airport	772	32212	74018	00213	35600	11101	83630			772	12309	80018	01812	15500	11113	81711			772	95121	10	pr		pr _o	39					
Gatwick	776	12411	66018	01313	18500	11602	81820			776	72411	74031	02513	78461	10210	81815	83635	85657	776	91121	10	pr _o		+	38					
Thorney Island	871	52415	74028	02015	58500	12301	82820	85633		871	32708	70021	03214	38430	11209	82818			871	92140	11	pr		+	37					
Hurn	862	02414	66011	02314	00900	11206				862	32308	74030	03713	28580	11207	81820			862	00130	11	+		+	36					
Guernsey	894	62420	78030	06414	684++	12206	83817	86635		894	72313	78152	06814	684++	12101	82708	86635		894	02131	12	pr		pr _o ir _o	35					
Wattisham	590	32112	62609	98812	3097+	11807	83358			590	72412	74016	99512	1623+	12205	81704	87360		590	02101	08	tlr _o r _o r _o		+	34					
Gorleston	497	02312	60018	98812	00900	10804				497	62510	62021	98612	48570	11303	81818	84625	86360	497	93112	09	pr		+	33					
Mildenhall	578	72412	62031	98513	10932	11804	82362	86072		578	72711	69021	99412	756++	11309	82710	87645		578	00111	09	+		+	32					
Cardington	559	72112	62809	98712	785++	11603	83825	87645		559	72212	56018	00212	756++	11212	87630			559	92121	10	prlpr _o		+	31					
West Raynham	485	12215	74021	97711	00902	10804	81075			485	72414	66021	98411	5637+	10209	85706	87360		485	97111	08	+		ir _o	30					
Wittering	462	52410	62258	98112	38502	10600	82825	84075		462	62511	66031	99512	685++	10212	81820	86650		462	91111	08	pr _o		+	29					
Boscombe Down	746	12409	62028	01512	15700	10204	81656			746	22406	82020	03211	28400	10307	81815			746	00111	09	+		+	28					
Ross-on-Wye										627	12308	77010	00911	14500	08308	81625			627	02111	08	ir		+	27					
Bristol	628	72613	66259	00314	794++	11303	83815	87635	81920	628	32508	66018	02313	38400	11211	81818			628	09131	11	TLir		+	26					
Aberporth	502	22520	80018	98813	23500	11212	82920			502	42612	83020	01012	48400	10202	83815			502	97121	10	pr _o		pr _o	25					
Rhoose (Cardiff)	715	72722	69818	00413	794++	11208	84915	86818		715	62713	78038	02213	634++	11207	82918	85820		715	04121	11	prpr		pr _o	24					
Plymouth	827	32520	62011	03414	32400	12206	81815	83826		827	52410	61026	04013	16401	12202	81715	84070		827	97131	10	ir _o		+	23					
Chivenor	707	62723	82158	01115	62400	13206	86819			707	72713	80038	02613	7843+	12306	86819	85635		707	04131	11	prpr _o		prpr _o	22					
St. Mawgan	817	22518	66018	03513	22400	11207	82817			817	32108	64038	04011	24604	11602	82630			817	03111	09	pr _o pr		+	21					
Culdrose	809	52620	66505	04413	55400	12209	81708	85612		809	62504	60035	04813	38436	12801	81710	83625		809	97121	11	id _o		+	20					
Scilly	804	32722	74258	04514	38400	12112	82815			804	62503	74021	03913	28432	13709	81814	85358		804	91131		pr		+	19					
Elmdon	534	72207	56608	97611	785++	10400	81820	87650		534	52508	66016	99811	55700	10214	81710	85656		534	96111	09	prpr _o ir _o		+	18					
Shawbury	414	62206	74258	97111	22563	11102	82825	85360	86070	414	22407	82011	99410	18530	10212	81825			414	03101	08	prrrpr _o		+	17					
Manchester	334	82106	66029	96411	857++	10400	88656			334	72308	48205	98311	5843+	10210	82612	83640	87360	334	92101	10	pr _o ir _o		id _o pr _o	16					
Squires Gate	318	72814	74028	95413	784++	12302	84817	87650		318	32916	70018	97613	32400	11315	81708	83815		318	94131	11	pr _o pr		pr _o pr	15					
Valley	302	62610	74032	97213	685++	12214	81820	86645		302	72710	61031	99712	762++	11214	87705			302	00111	10	+		+	14					
Ronaldsway	204	52809	80011	95912	28401	11110	81818	84075		204	72909	74031	98512	655++	11215	82708	86622		204	00111	08	+		+	13					
Carlisle	222	80000	58618	95712	3737+	11002	83706	83357	88460	222	72305	80026	97411	6347+	10211	81918	86638		222	03111	09	pr _o r _o r _o rrir _o		ir _o	12					
Watnall	354	52411	48018	96411	556++	10604	85630			354	72610	56101	98711	755++	10315	83625	87630		354	97101	07	pr _o		+	11					
Spurn Head	396	12112	59011	96212	15600	11604	81630			396	62616	57038	96612	65500	11310	86625			396	93111		pr _o		pr _o	10					
Finningley	360	62212	48038	95612	657++	10707	86650			360	72510	59211	97412	756++	10312	83640	87650		360	91111	09	+		ir _o	9					
Dishforth	261	82105	58059	95511	856++	09604	88645			261	72805	80036	96712	6848																

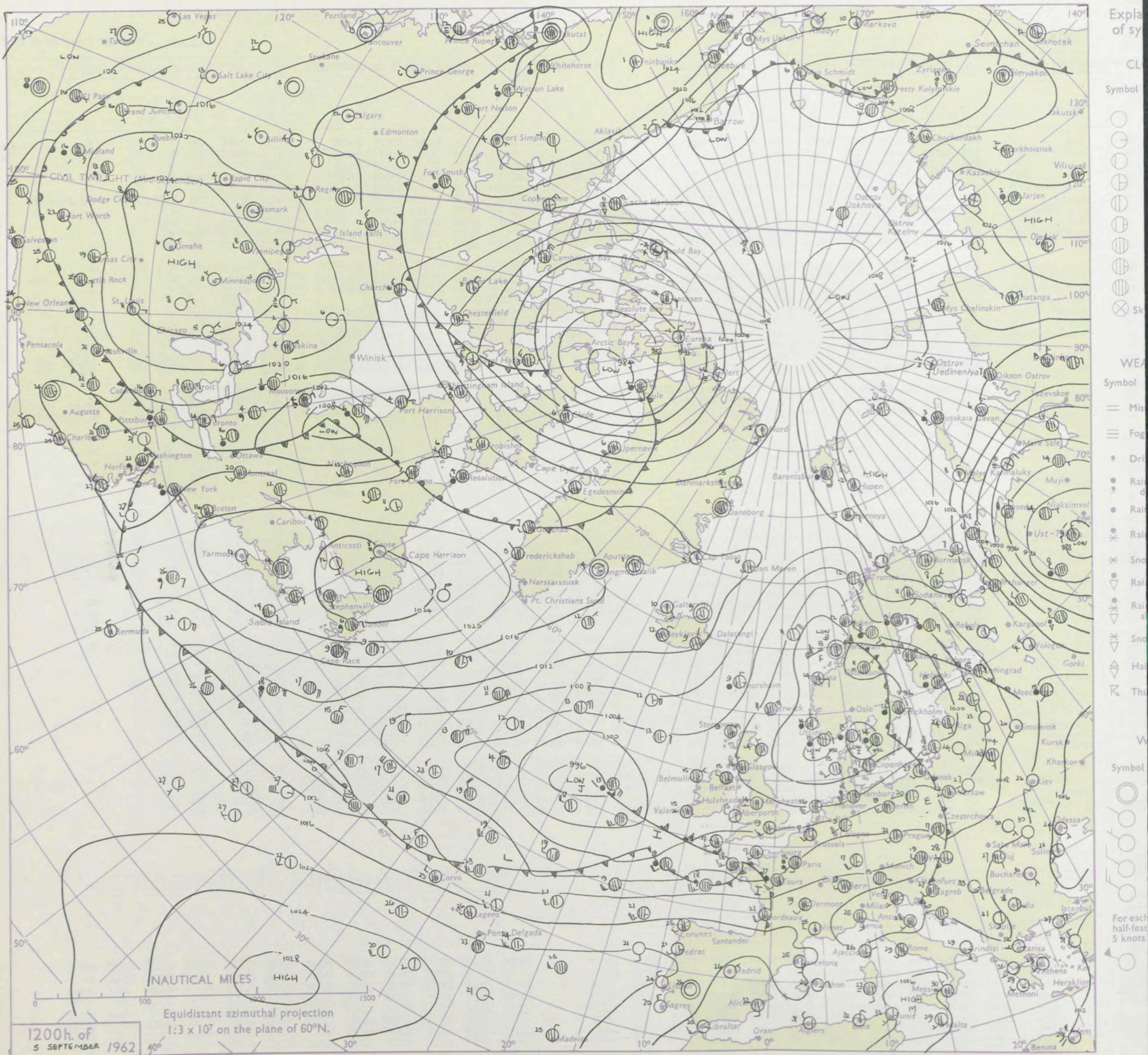
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36813

Date of Issue Thursday 6 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 5 September 1962										OBSERVATIONS at 18h. 5 September 1962										OBSERVATIONS during DAY			
STATION	ELEVATION FT	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
104 Kew		775	62518	83152	03317	43563	10400	83935	84080		775	72308	80022	04417	43536	13209	82925	85078		775	00201	075	+	+	
102 London Airport		772	52513	80011	03119	58631	11000	83830			772	72406	75022	04018	22536	12307	8283	86275		772	00200	085	+	+	
100 Gatwick		776	72414	82022	13818	52541	10103	85820			776	62209	80012	04717	24632	13308	81835	84075		776	00201	067	+	+	
99 Thorney Island		871	52511	82011	04619	38532	12203	82827			871	72308	82031	05316	50952	12303	85362	83070		871	00190	098	+	+	
97 Hurn		862	72311	83021	04618	68532	11000	85825	83078		862	72210	80032	05316	48574	12204	81825	85364	86078	862	00190		+	+	
95 Guernsey		894	81610	82028	06615	854++	13801	83704	88615		894	72612	60286	06716	56132	15302	82702	85705	86360	894	92161	001	id _o d _o r _o	d _o r _o d _o d _o ff	
93 Wattisham		590	62519	78012	02316	685++	12211	84827	83635		590	72708	74012	03316	75701	12204	87650			590	00180		+	+	
91 Gorleston		497	52614	64012	01017	58500	11110	83822	84625		497	52608	64011	02817	45540	11206	84626			497	00180	051	+	+	
90 Mildenhall		578	62912	80031	01718	68500	09208	84825	84645		578	62604	69032	03117	58602	10304	81835	85656		578	00181	044	+	+	
88 Cardington		559	62511	82258	02217	58509	09204	81820	85650		559	62306	74012	03217	24732	10204	81830	83360	85075	559	97190	063	pr _o	+	
86 West Raynham		485	62715	74026	00816	625++	11208	86825			485	42505	66031	02814	25701	11206	82656	83075		485	00171	056	+	+	
84 Wittering		462	72713	82031	01816	786++	11211	83830	86650		462	72505	80032	03016	556+1	12306	85645	87073		462	00180	044	+	+	
82 Boscombe Down		746	52708	82011	04019	48530	11400	82828	83645		746	72405	80032	05016	755++	12310	85620	87645		746	00191	064	+	+	
81 Ross-on-Wye		627	72908	83021	02617	786+1	09202	85830			627	42305	77021	03416	245+6	10206	82025			627	00190	065	+	+	
79 Bristol		628	42413	74011	03617	38503	11303	82822	83640		628	72707	74031	04416	1467+	10303	81630	87462		628	00180	085	+	+	
77 Aberporth		502	22812	85018	03015	21401	12106	82818			502	22410	85011	03315	12531	10701	81820			502	00160	073	+	+	
75 Rhoose (Cardiff)		715	32613	85018	03916	21401	11105	82818			715	52908	82011	04615	11536	12801	81822	84360	85275	715	91170	076	pr _o	ir _o	
73 Plymouth		827	62510	74011	05217	22532	14205	82820	86070		827	82409	62505	05215	4742+	14502	84712	88550		827	91181	059	+	d _o d _o	
72 Chivenor		707	72611	82028	04217	684+2	13207	83818	85657		707	72807	80022	04416	1747+	13702	81715	87460		707	97191	075	pr _o	ir _o d _o	
70 St. Mawgan		817	42711	74021	04917	22434	11104	82818	84070		817	81611	48206	04515	856++	14704	86703	88640		817	93171	056	ir _o	ir _o	
68 Culdrose		809	72206	69022	05517	5843+	14105	83810	85650	87358	809	72110	56206	05415	43238	15703	82703	84912	86360	809	97171	017	ir _o d _o d _o r _o r _o	+	
66 Scilly		804	82406	82032	05517	7647+	14311	87710	88358		804	82512	58216	04015	37478	14713	83713	86364		804	93171	002	id _o	id _o ir	
64 Elmdon		534	62614	74021	01816	48530	10105	82825	83630	85365	534	72508	72022	02717	586+1	09204	82835	83645	86070	534	00190	067	+	+	
63 Shawbury		414	62513	83021	01816	685++	11105	83825	83635		414	62508	82021	02815	18672	09104	81830	86070		414	00181	109	+	+	
61 Manchester		334	72707	62028	01414	785++	10111	84822	86640		334	72903	59022	02415	31661	10204	83830	87075		334	97180	053	+	+	
59 Squires Gate		318	72620	74258	01115	784++	12115	83815	86640		318	72710	66022	02214	28432	12201	81710	83362	86073	318	97161	050	pr _o	+	
57 Valley		302	52410	82011	02015	55500	12109	81708	83712	85622	302	52112	82022	02414	12532	12501	81820	83360	85070	302	00161	056	+	+	
55 Ronaldsway		204	22413	83011	00615	28400	11108	81707			204	72211	69011	01414	38502	11302	81712	83650	87075	204	00160	066	+	+	
54 Carlisle		222	52606	82011	99617	58540	11108	85825			222	52306	74028	01514	38541	11210	81712	83825	81922	222	92171	063	pr _o	pr _o pr _o	
52 Watnall		354	72809	80032	01216	726++	10211	87835			354	72802	74012	02316	28504	11102	81825	87072		354	00171	040	+	+	
50 Spurn Head		396	42914	63030	99215	42600	12115	84830			396	52906	59018	01016	52640	13208	85830			396	97170	055	pr _o	+	
48 Finningley		360	42716	59021	00418	42600	11115	84833			360	22711	59031	02316	00901	11308	82075			360	00190	084	+	+	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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(oktas)

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7 or more
8

Obscured

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and
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shower

and snow

ower

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IND

Wind
speed
(knots)

Calm

1-2

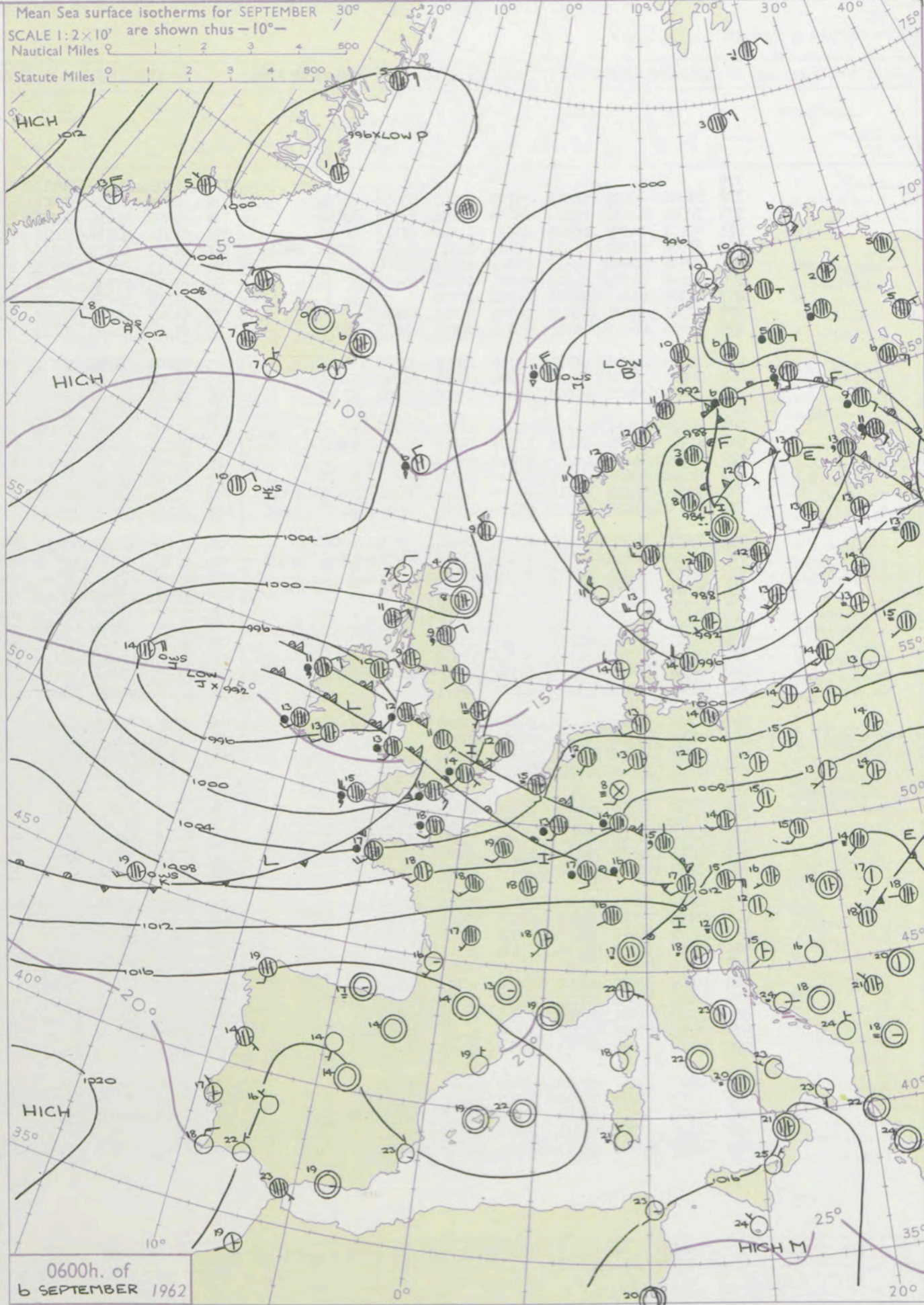
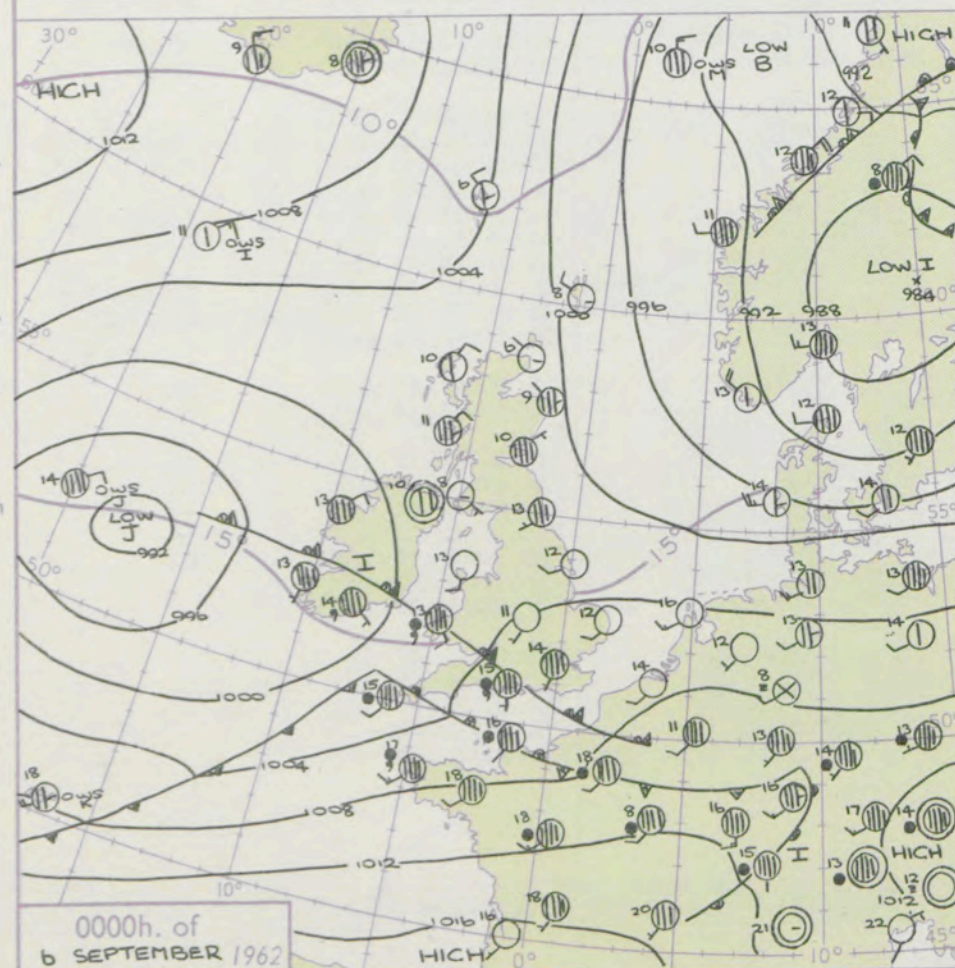
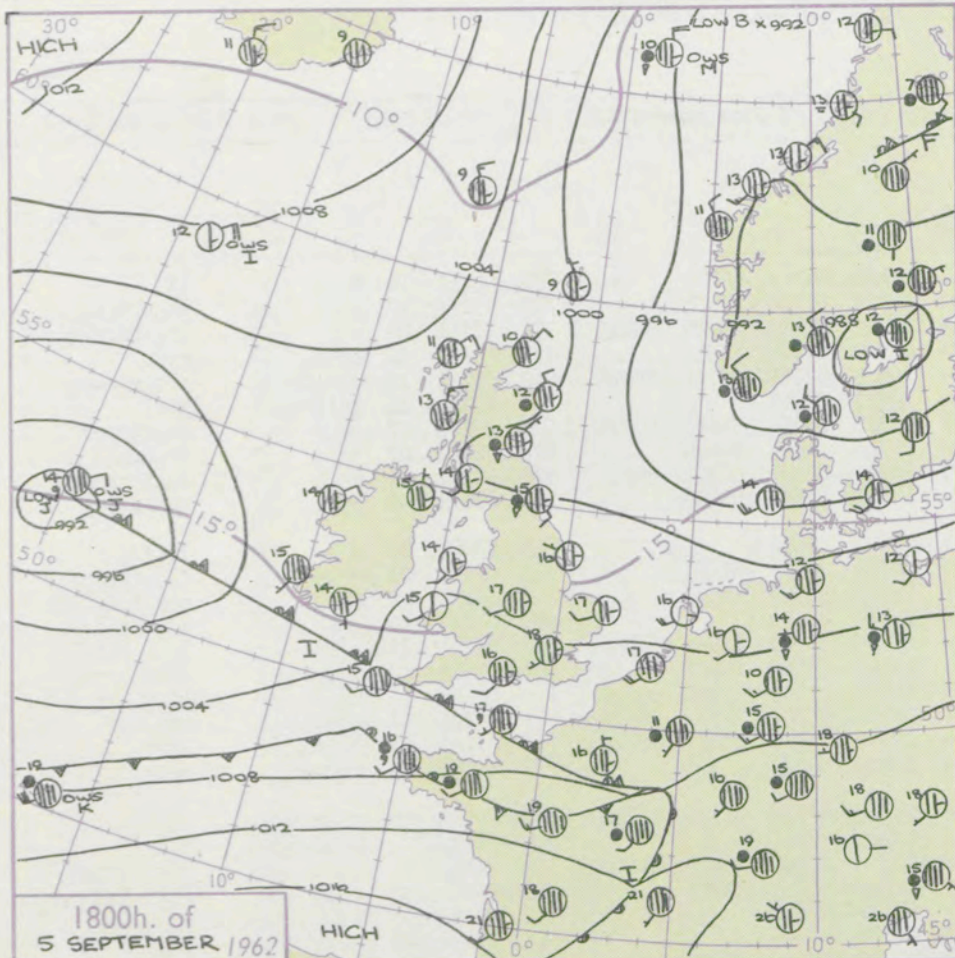
3-7

8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression has moved slowly towards Ireland that some development is taking place ahead of it and a weak low centre off Wales will probably deepen and move into the North Sea with marked troughing southwestwards towards Azores. The main frontal system should cross Britain during Wednesday though colder air will probably move south from Scotland later.

Issued at midday Thursday 6 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain at first in northern and eastern England but showers and bright periods in south western districts spreading east, though parts of north England and Wales may remain rather cloudy with occasional rain. Scotland and Northern Ireland will be mainly bright with scattered showers. Temperatures will be near average for September.

OUTLOOK for the following 24 hours. Bright periods and showers but southern districts may have a period of rain.

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

Code FM 11.A										OBSERVATIONS at 00h. 6 September 1962										OBSERVATIONS at 06h. 6 September 1962										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	ill	Nddff	VVwwwW	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	ill	Nddff	VVwwwW	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	ill	RRT _n T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775									775	81702	56036	00415	871++	14720	86712	88720		775	04151	10	+	1R	40											
London Airport	772	81906	66022	04514	35737	12805	83650	88270		772	81306	58616	99814	5732+	14726	85706	88550		772	03131	12	+	ir _o rrd _o r _o	39											
Gatwick	776	70000	63032	05212	6563+	12804	82713	85640		776	81807	56616	00515	854++	15725	84705	87709	88615	776	06111	08	+	ir _o irrrd _o r _o	38											
Thorney Island	871	82101	74022	05315	856++	14807	82712	88615		871	81912	48516	00316	7622+	15729	87704	88510		871	11151	12	dr1R	rrdr	37											
Hurn	862	81805	66582	04415	854++	14713	82706	83708	88615	862	81313	61616	00316	855++	16625	81705	86710	88625	862	09141	12	d _o r _o 1R	rrd _o d _o r _o r _o	36											
Guernsey	894	82006	02596	06515	860++	14611	88700			894	82119	50616	03616	861++	16517	88701			894	17141	14	drffrr	rrff	35											
Wattisham	590	32208	62011	04312	00901	11002	83075			590	81505	17501	01012	55637	12718	85635	84360	88278	590	02101	07	+	id _o r _o rrdr	34											
Gorleston	497	02308	62021	04312	00900	10102				497	82310	56051	01812	8097+	11714	84358	88460		497	02112	09	+	ir _o r _o r _o	33											
Mildenhall	578	32306	58031	03812	00901	09803	83075			578	81702	48501	00513	55677	12719	85635	86359	88275	578	02121	09	+	id _o 1Rrrd _o r _o	32											
Cardington	559	51906	66031	03911	25631	09803	82637	83070		559	81405	48205	99813	3567+	13725	83635	88457		559	01101	06	+	d _o d _o rrir _o	31											
West Raynham	485	11909	61021	03709	15700	08803	81650			485	81805	56031	00511	856++	11720	88640			485	93081	02	+	ir _o id _o	30											
Wittering	462	60000	59031	03709	00904	08801	86072			462	81804	56502	00211	6557+	10719	86620	88461		462	02091	03	+	d _o d _o rrRRdd	29											
Boscombe Down	746	71904	59022	05013	756++	12805	85704	87632		746	81907	26515	00014	870++	14727	86701	88703		746	06131	11	ir	rrd _o d _o d _o r _o dr	28											
Ross-on-Wye	627									627	81504	48626	97014	8042+	13725	88510			627	01121	10	+	id _o irpr _o	27											
Bristol	628	81609	62032	04314	856++	11710	88630			628	81505	61606	99014	7552+	13836	83709	87625	88556	628	03131	12	+	ir _o r _o r _o ir _o	26											
Aberporth	502	81711	59581	01413	4732+	12820	84706	88543		502	81911	61636	95513	5557+	13634	83704	85620	88460	502	11121	10	d _o r _o id _o	rrRR	25											
Rhoose (Cardiff)	715	81304	74216	04214	854++	13608	88618			715	81807	56216	98615	855++	14630	83705	86708	88620	715	01141	13	ir _o	id _o pr _o ir	24											
Plymouth	827	82404	48626	03515	855++	15714	85712	88626		827	82212	33586	98915	855++	15719	83703	85708	88620	827	07141	14	1Rd _o d _o	rrd _o r _o	23											
Chivenor	707	80905	74036	03414	855++	13709	84711	85614	88628	707	82215	63606	97017	854++	15729	85709	86615	88628	707	01141	13	id _o ir _o	irid	22											
St. Mawgan	817	81708	58616	02414	6552+	14820	84706	84627	88458	817	82116	58026	98015	873++	14720	88707			817	01141	13	ir _o r _o r _o	ddid _o	21											
Culdrose	809	82111	50606	03614	872++	14816	83703	88706		809	82213	50216	99415	860++	15720	84701	86703	88612	809	10141	14	ir _o rrd _o d _o	ir _o rr	20											
Scilly	804	82108	62608	02215	7542+	15717	85707	87615	88458	804	82724	59586	98015	863++	15712	88706			804	03152		prid _o r _o f	d _o r _o ir	19											
Elmdon	534	02007	56051	03211	00900	09505				534	81505	58051	98211	5542+	10728	83708	85618	88460	534	06102	06	+	ir _o irRRd _o r _o	18											
Shawbury	414	30000	74030	02807	30972	07712	83360			414	80906	32205	97512	862++	12732	84703	88708		414	05061	01	+	id _o d _o d _o rrr _o r _o	17											
Manchester	334	01706	48021	02510	00900	09808				334	71005	58021	98109	757++	09826	87656			334	02081	07	+	d _o d _o d _o r _o	16											
Squires Gate	318	71807	62931	02010	756++	09707	87638			318	71009	12284	97209	6563+	09728	86645			318	97061	03	+	ir _o	15											
Valley	302	01810	74021	01213	00900	12715				302	80802	66602	96212	856++	11730	84630	88656		302	92111	10	+	ir _o id _o	14											
Ronaldsway	204	82402	74032	01113	863++	13708	88706			204	70705	74012	96913	6573+	12724	82704	83713	86656	204	00120	11	+	+	13											
Carlisle	222	60000	69258	01313	6853+	12708	82822	86635		222	71103	59802	99012	6857+	11618	82828	85635	86650	222	02121	10	pr _o	pr _o prpr	12											
Watnall	354	02503	58021	03009	00900	09607				354	80000	04466	99109	856++	09722	88630			354	05081	03	+	ffrr	11											
Spurn Head	396	02608	58021	02812	00900	11400				396	71903	24101	99811	754++	11717	87615			396	001															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36814

Date of Issue Friday 7 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 6 September 1962										OBSERVATIONS at 18h. 6 September 1962										OBSERVATIONS during DAY				
STATION °F	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104	Kew	775	72316	70026	96019	735++	14617	85920			775	62611	82299	97917	49563	14400	81925	83080		775	11302	044	r _o r _o irid _o PR	tlRPR		
102	London Airport	772	72220	62806	96120	785++	14616	84825	85650		772	62411	66259	97817	3256+	15701	82715	83825	86360	772	22202	048	d _o r _o d _o d _o PR	tlRHPR		
100	Gatwick	776	72420	82036	97619	5150 2	14613	85820			776	72314	80028	98917	784++	13207	86817			776	03211	051	ir _o DRdrpr _o	pr _o		
99	Thorney Island	871	62522	74016	98918	52502	15502	81710	85822		871	72519	74021	99717	724++	14803	82715	87820		871	02201	045	rrir _o	+		
97	Hurn	862	62617	83016	00118	58431	15309	85816			862	52318	78018	00217	48431	14603	82712	83818		862	97211		r _o r _o	pr _o		
95	Guernsey	894	72422	63026	04317	755++	16310	84703	87620		894	72422	70022	04516	5637+	13304	85708	87358		894	96171	001	rr	+		
93	Wattisham	590	82117	61216	94617	872++	17836	87705	88708		590	52518	80031	96418	58500	13310	82828	85645		590	05202		rrdr	ir _o tlr		
91	Gorleston	497	81912	48616	95116	855++	14741	85708	88622		497	72506	58959	95317	6557+	13322	86620	82360		497	09202	036	rr	ir _o tlr _o pr		
90	Mildenhall	578	42508	69216	94617	48400	16735	82708	83815		578	62708	59159	96016	695++	13305	84920			578	13211	033	d _o r _o d _o d _o irRR	prtlRjp		
88	Cardington	559	52219	66036	94219	42502	15725	81712	84820		559	22314	64048	96418	23570	10107	81920			559	03211	052	ir _o r _o r _o	pr _o		
86	West Raynham	485	72014	58636	93816	556++	16732	85705	85635		485	62315	63299	94914	68500	12004	83820	83645		485	09191	037	id _o rrir _o tlR	tlrprpr _o		
84	Wittering	462	82412	66606	92117	854++	16726	83712	88620		462	62612	66028	95316	68563	12203	82820	85635		462	06191	043	ddir _o pr _o	pr _o RRr _o r _o		
82	Boscombe Down	746	62815	83258	98617	624++	13304	86818			746	32312	74258	98915	38500	15502	81710			746	01201	055	pr _o	pr _o		
81	Ross-on-Wye	627	52614	82028	96019	52600	13319	85830			627	42515	77028	96616	43600	12301	81930			627	94190	051	pr _o	pr _o pr		
79	Bristol	628	62420	74018	98017	58560	12312	82820	85640		628	72414	74258	98316	6254+	12802	86820			628	10181	055	pr _o	pr		
77	Aberporth	502	42521	80026	96416	48430	13210	82818	83630		502	72422	80038	96414	4847+	11207	87459			502	02171	051	pr _o	pr _o pr		
75	Rhoose (Cardiff)	715	72620	82028	99016	724++	14219	87815			715	52628	70018	98615	58400	12400	83710	84815		715	02181	041	ir _o pr _o ir _o	pr _o pr		
73	Plymouth	827	72618	69808	00616	784++	14306	85818	87640		827	62615	62158	01316	685++	13210	83816	84630		827	91171	048	id _o pr _o	jp		
72	Chivenor	707	62416	83026	99318	4843+	14113	82816	83645		707	72623	66258	99316	5856+	13003	82712	84820	85362	707	01191	048	id _o pr _o	pr _o pr		
70	St. Mawgan	817	72420	66155	00217	784++	13105	81710	84815	87650	817	52419	69015	00915	48432	12207	81710	83818		817	97181	050	id _o	+		
68	Culdrose	809	72415	64216	01416	685++	15209	83710	86625		809	62617	66808	02215	6843+	14208	82710	83818		809	93171	042	ir _o pr _o	pr _o		
66	Scilly	804	32616	66258	00416	38400	14002	82815			804	72518	74258	01615	784++	13004	82815	87620		804	01181	061	pr	pr _o		
64	Elmdon	534	72911	37048	95115	784++	14502	81706	86810	86635	534	72406	44818	95615	7843+	13201	81912	85818	85640	534	05191	026	pr _o	pr _o		
63	Shawbury	414	72212	62216	94815	784++	14605	81710	83818	86640	414	72810	60808	95514	734++	12306	86915	87635		414	10182	040	rrir _o pr _o	pr _o r _o r _o ir _o		
61	Manchester	334	82803	40206	94614	857++	13615	81707	84711	88650	334	62709	37058	94313	4633+	12206	84707	84360		334	05171	025	d _o r _o drpr _o	pr _o pr		
59	Squires Gate	318	80407	19656	94812	6722+	11614	86705	88535		318	70104	30046	95713	58433	11318	81815	84820	87360	318	16141	004	rr _o rrd _o r _o RR	RRrrdr _o r _o		
57	Valley	302	72320	74026	93315	754+2	14608	81707	87612		302	70105	66028	95913	4857+	11107	82820	84657	87460	302	01161	018	d _o pr _o	pr _o ir _o		
55	Ronaldsway	204	80606	40636	95413	1732+	11702	81709	88550		204	70209	74606	96313	7847+	11106	81710	87650		204	04151	002	ir _o rr	rrir _o		
54	Carlisle	222	80607	69028	96613	58572	11811	81708	83820	85640	222	70503	70038	97511	5563+	08209	81715	85640	87362	222	01141	000	r _o r _o pr _o	+		
52	Watnall	354	70608	23216	93913	757++	13724	83705	87650		354	62708	81028	94715	5966+	11305	84830	83635	82930	354	04181	041	rrrdrpr _o	pr _o		
50	Spurn Head	396	80908	48636	95112	875++	12730	88725			396	80107	48636	94712	874++	12206	88715			396	13142	000	rr	rrir		
48	Finningley	360	80908	23636	94712	5572+	12725	81706	85656	88460	360	70905	48258	94712	725++	12300	83713	87823		360	14132	000	rrir	RRpr		
46	Dishforth	261	80102	19616	95811	872++	10814	86704	88708		261	73609	40636	95612	855++	11306	87708	88625		261	08131	000	ir _o ffrrRR	rrRRr _o r _o		
45	Tynemouth	262	80215	58022	96412	865++	11817	88720			262	80118	66026	96211	864++	09206	88710			262	91131	000	+	ir _o		
43	Eskdalemuir	162	80807	66206	97810	862++	09705	88703			162	70203	80012	97909	3563+	07102	83632	86362		162	97111	000	ir _o id _o	+		
41	Mull of Galloway	131	81801	74636	95912	874++	11602	88712			131	70909	74158	97112	5943+	11206	85915	85360		131	10142					
39	Prestwick	135	806151																							

1200h. of
6 SEPTEMBER 1962

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

NAUTICAL MILES

0 500 1000 1500

CHARTS OF WEATHER IN WEST EUROPE

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(oktas)

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4
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6
7 or more
8
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ATHER
Weather

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n shower
n and snow
shower

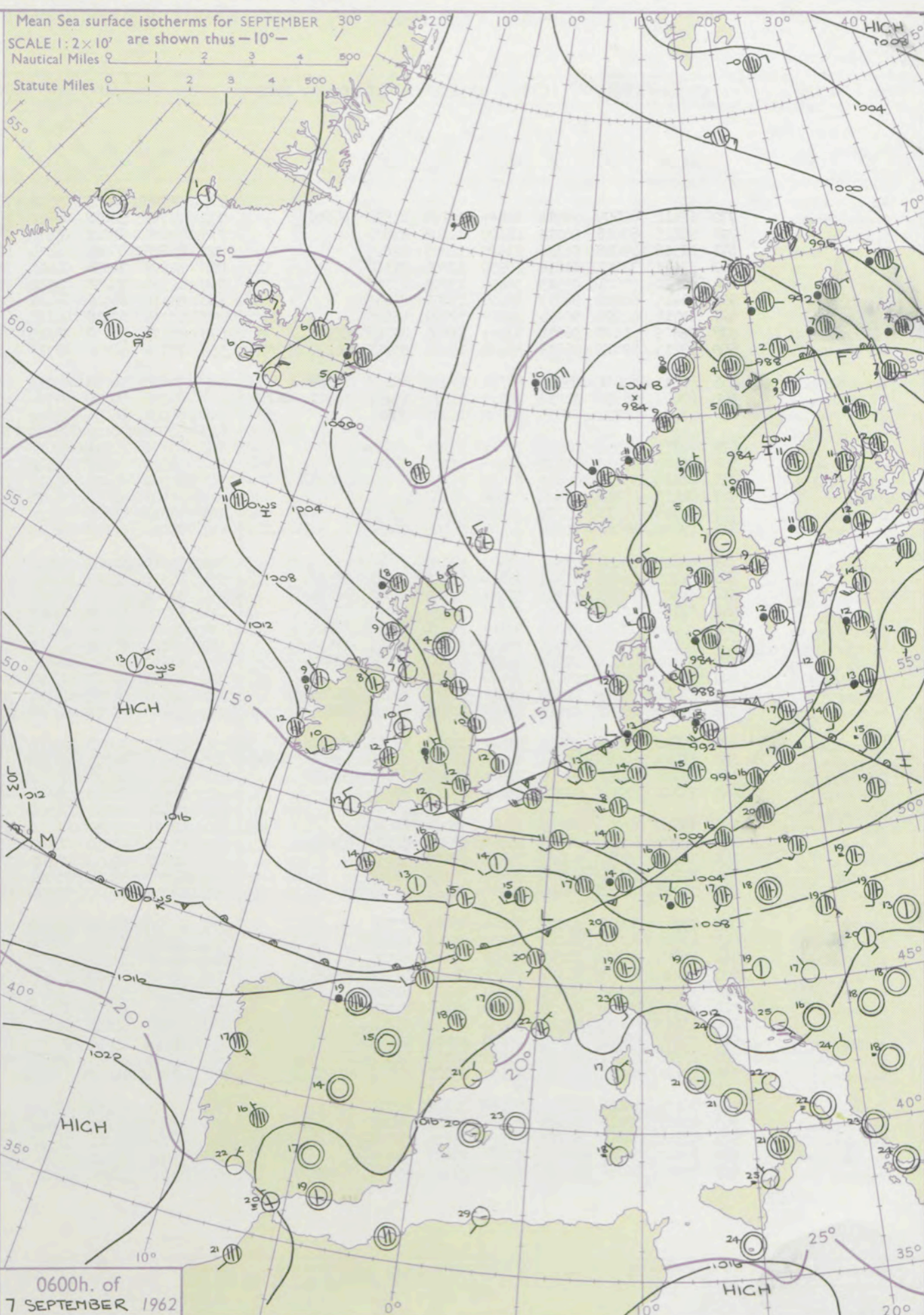
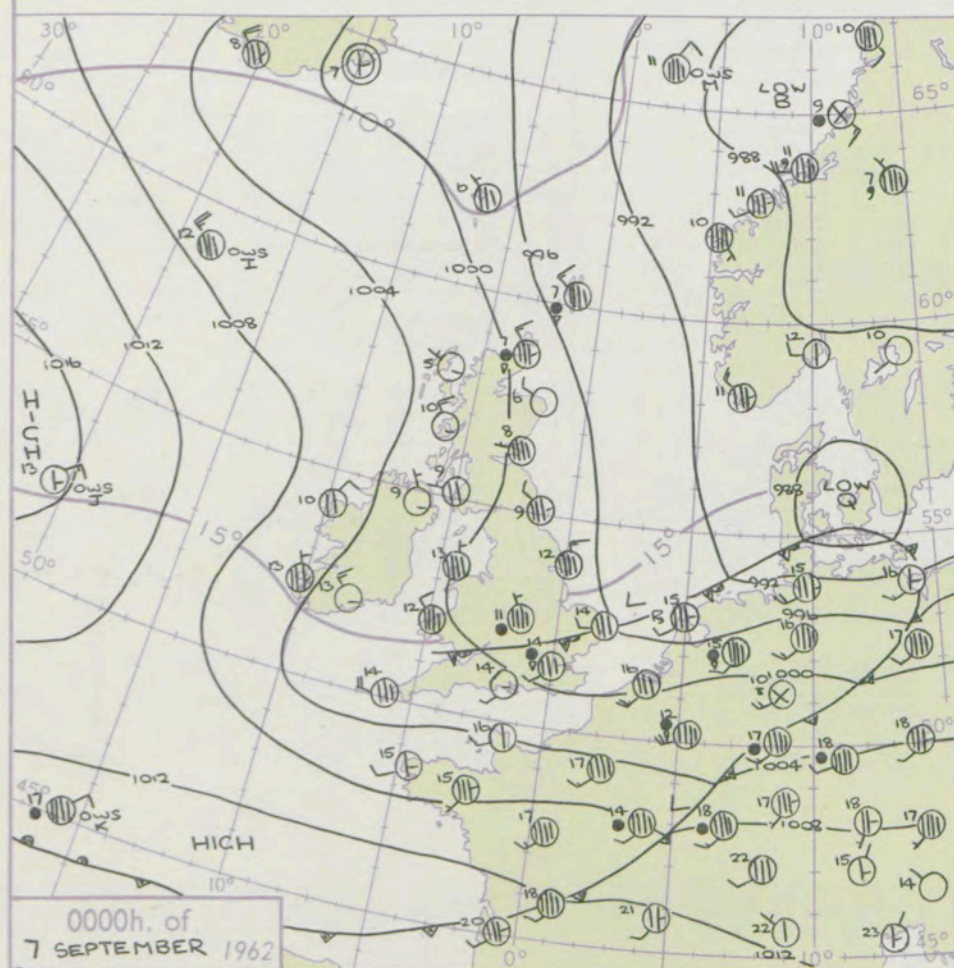
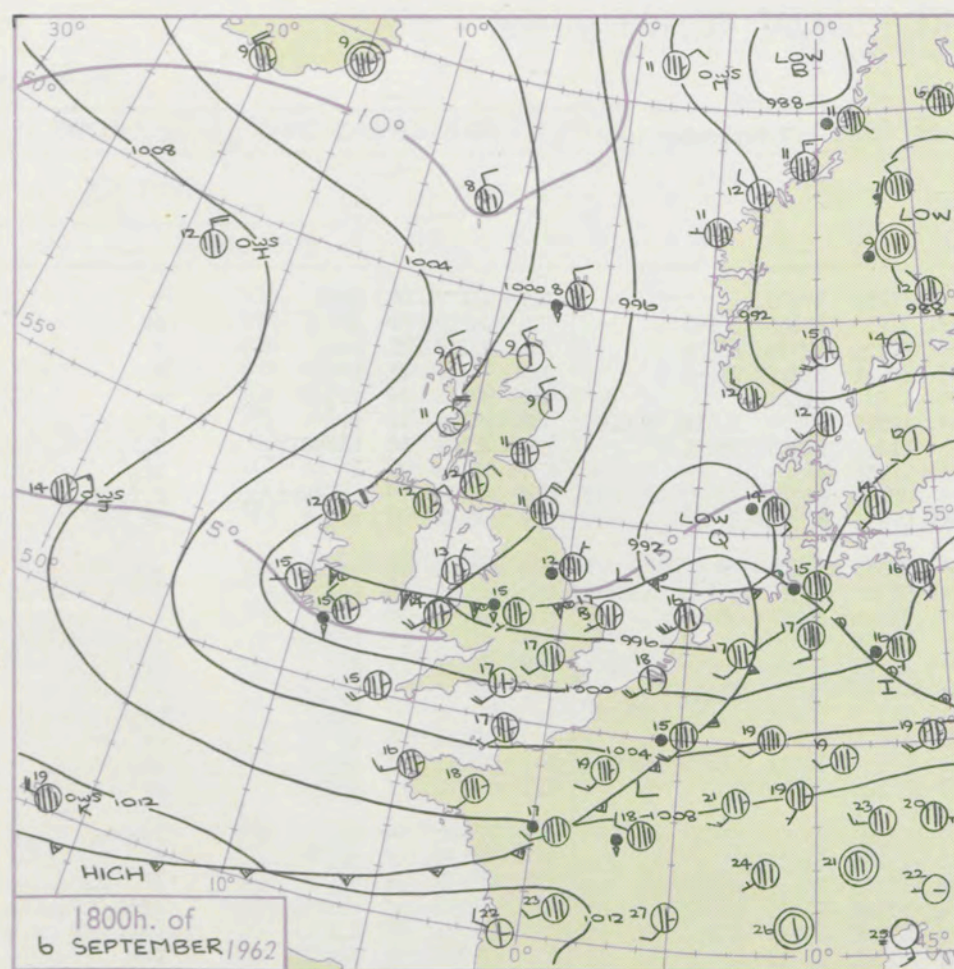
w shower
l shower
nderstorm

WIND
Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression has moved eastwards across central districts of the British Isles and the southern North Sea whilst another depression has remained almost stationary to the northwest of the Azores. A ridge of high pressure from an anticyclone centred east of Newfoundland has been developing steadily eastwards towards Ireland and is expected to extend across southern parts of the British Isles. Troughs of low pressure are likely to move southwards over Scotland and northeast England.

Issued at midday Friday 7 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All areas of the British Isles will have bright periods and scattered showers this afternoon. Over Wales and most of England the showers will die out and clouds largely disperse this evening to give a mainly fine night and morning. Occasional showers will continue to affect Northern Ireland, Scotland and northeast England. Temperatures will be near average in England and Wales but below average in Scotland and Northern Ireland.

OUTLOOK for following 24 hours

Mainly dry and sunny in the south. Occasional showers in the north.

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

Code FM 11.A OBSERVATIONS at 00h. 7 September 1962										OBSERVATIONS at 06h. 7 September 1962										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _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 Ch _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 _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	772	62412	62809	98914	686++	12103	83830	84656		775	72705	56028	03512	755++	11238	87625			775	03121	09	pr		+	40					
London Airport	776	22415	80018	00013	24500	12108	81820			772	72705	56038	03812	756++	11235	83645	86656		772	03111	10	pr		pr	39					
Gatwick	871	22516	69028	01115	21500	12206	82820			776	72806	82028	03613	785++	11225	82712	86820		776	97120	11	pr _o		+	38					
Thorney Island	862	12411	74021	01814	10930	12208	81364			871	42806	66021	04214	48400	12221	81815	84650		871	97131	11	pr _o		+	37					
Hurn	894	32520	70021	05515	36400	13205	83710			862	32606	74036	04412	38600	11214	81820			862	97111	10	ir _o		+	36					
Guernsey	590	22415	66019	96913	25600	12003	82645			894	62516	74258	07514	684++	12212	82705	84818	86625	590	95131	12	pr _o		pr _o	35					
Wattisham	497	62710	62029	95914	655++	12302	86625			590	83110	66026	02411	854++	11239	87708	88615		497	01101	10	tlrprir _o		d _o r _o	34					
Gorleston	578	72609	61808	96614	734++	11105	85714	86930		497	63209	62016	01112	655++	11235	86625			578	91111	09	l		ir _o	33					
Mildenhall	559	62215	59018	96813	36408	12000	83712	86270		578	73106	58038	03210	757++	09239	81708	87650		578	02101	08	pr _o RRrrr _o r _o		r _o r _o pr _o	32					
Cardington										559	73106	58016	03711	2563++	09233	81709	87360		559	02101	09	ir _o rr		pr _o	31					
West Raynham	485	82511	62218	95712	6637+	12203	86709	88359		485	72808	74018	02210	785++	09336	81822	87635		485	03101	09	pr _o rrd _o r _o		pr _o	30					
Wittering	462	83409	56656	97012	872++	11211	83707	85711	88714	462	63209	59016	03709	654++	08233	83712	84618	84620	462	07091	08	r _o r _o RRrr		+	29					
Boscombe Down	746	42413	66031	00513	45500	11305	84620			746	63002	66036	04911	655++	11225	83712	85625		746	01111	08	pr _o		+	28					
Ross-on-Wye										627	80000	70022	04611	7657+	11230	87720			627	95111	10	ir _o pr		+	27					
Bristol	628	72713	61018	00214	756++	11216	87640			628	83303	62011	05012	6567+	11328	84645	85656	88461	628	01121	11	pr		ir _o	26					
Aberporth	502	83409	59218	00212	864++	11219	88710			502	73517	82026	06512	784++	08340	85815	83640		502	02111	10	irr _o r _o ir _o		+	25					
Rhoose (Cardiff)	715	82616	59818	00813	834++	11318	83708	88912		715	73206	66028	05312	784++	11309	82815	83630	87650	715	05101	07	prpr		pr _o	24					
Plymouth	827	02413	62018	02814	00900	13204				827	32902	61038	06013	32501	13222	83820			827	05131	10	pr		pr	23					
Chivenor	707	32715	74018	01014	32400	13110	83818			707	73313	69801	05514	784++	12230	82712	84818	86645	707	02131	11	pr _o pr		pr _o	22					
St. Mawgan	817	62417	66028	02614	62400	12109	86816			817	63411	66028	06515	52430	11225	85815			817	03131	11	prpr		pr	21					
Culdrose	809	02617	60028	03514	00900	12305				809	53010	64025	06813	48400	13222	83710	83818		809	97121	++	id _o		id _o pr _o	20					
Scilly	804	62720	81031	03514	684++	13211	83814	86628		804	23210	81018	07213	28402	13224	81818			804	02131	++	pr _o ir		+	19					
Elmdon	534	83507	37618	98711	854++	11318	84708	88616		534	83304	16586	04311	856++	10230	85715	88630		534	08101	08	pr _o rrr _o r _o		ir _o d _o r _o	18					
Shawbury	414	83109	32208	99311	5587+	10322	85657	88359		414	62707	50106	04810	657++	10325	81715	86650		414	03091	07	irir _o		irid _o	17					
Manchester	334	80104	62022	99011	856++	09226	84630	88645		334	72602	14102	03910	756++	09205	85710	86630		334	91091	08	d _o r _o		id _o	16					
Squires Gate	318	80102	56216	99511	756++	10121	81712	87638		318	33217	85251	03911	38400	07322	81818			318	01091	05	r _o r _o rr		pr _o	15					
Valley	302	83606	66026	99513	7887+	12223	82620	88857		302	33510	74021	06410	38500	07236	82822			302	00101	07	+		+	14					
Ronaldsway	204	70000	80022	00711	756++	09223	87640			204	23314	86021	05410	22500	05222	82822			204	01091	07	ir _o		+	13					
Carlisle	222	53402	69012	00909	4564+	08218	81715	84640		222	42503	66011	04107	38541	06319	81820	83635		222	00061	05	+		+	12					
Watnall	354	80109	58608	98111	854++	10216	86708	88615		354	53203	59016	03808	45730	07226	84650	83360		354	01071	04	r _o r _o ir _o		+	11					
Spurn Head	396	83616	63036	96612	5742+	12212	85715	88460		396	63016	59022	01110	65500	08220	86625			396	04101	++	ir _o		+	10					
Finningley	360	83415	50218	98411	857++	10220	81708	83623																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

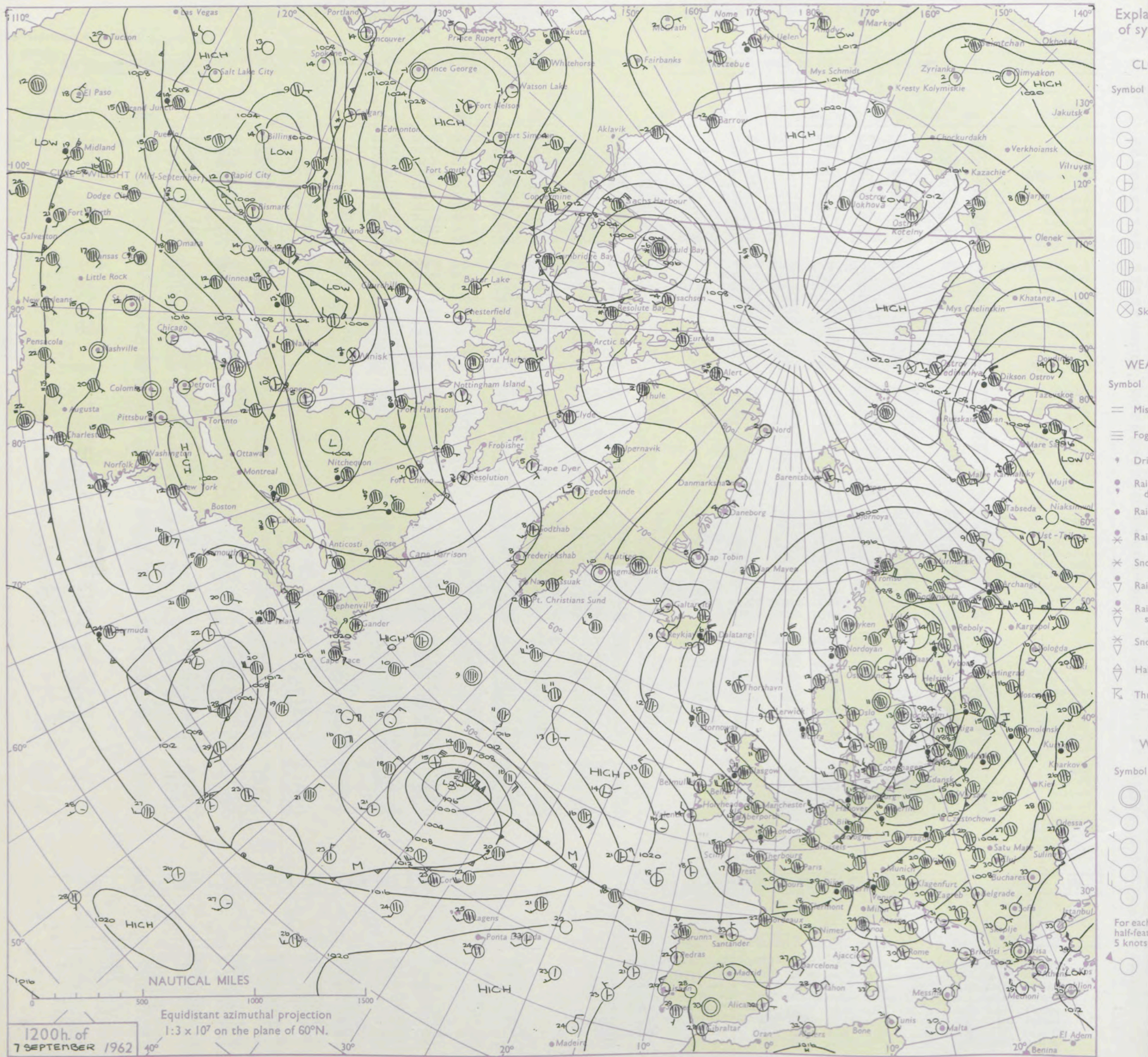
No. 36815

Date of Issue Saturday 8 September 1962

VERSION
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Code FM II.A		OBSERVATIONS at 12h. 7 September 1962										OBSERVATIONS at 18h. 7 September 1962										OBSERVATIONS during DAY			
Station	ill	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	ill	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	ill	RRT	T	E	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	62709	66152	09016	43633	09222	84930			775	13204	82010	11015	11602	04210	81840			775	00171	073	+	+		
London Airport	772	73106	62801	08815	785++	10119	84822			772	23109	74021	10915	12662	07210	81835			772	97181	076	pr _o	+		
Gatwick	776	43009	61011	08616	485++	10222	83825			776	43206	66031	10915	34601	06311	81835	83640		776	00180	066	+	+		
Thorney Island	871	63003	62051	09417	68600	12216	83830	85656		871	13010	69011	12016	14600	06316	81640			871	00201	073	+	+		
Hurn	862	63209	74031	09618	62501	11221	86828			862	12911	82031	12615	18631	08315	81830			862	00200		+	+		
Guernsey	894	33013	82018	12015	32402	11120	83818			894	13015	82020	15215	15740	09214	81656			894	00171	100	+	+		
Wattisham	590	33210	69011	07615	32500	10114	83828			590	12911	62021	09913	14600	05210	81630			590	00160		+	+		
Gorleston	497	43212	62011	06915	42500	07218	84826			497	23008	62011	08715	20940	06107	82360			497	00171	087	+	+		
Mildenhall	578	62906	67038	07716	625++	08112	86827			578	23007	69011	09814	14630	07209	81640			578	00171	076	+	+		
Cardington	559	43014	66018	08514	43501	08314	81923	83825		559	12710	66011	10613	15600	05209	81640			559	00170	076	+	+		
West Raynham	485	22716	74021	07115	22500	08115	82825			485	42813	74031	08713	11642	07208	81830	83360		485	00161	095	+	+		
Wittering	462	33018	74011	07815	38500	08215	83820			462	23012	80011	10013	15631	06107	81635			462	00160	096	+	+		
Boscombe Down	746	53107	66022	09917	58500	10217	84825			746	13312	83021	12614	14601	05215	81630			746	00181	087	+	+		
Ross-on-Wye	627	43310	81021	10015	48600	07220	83830			627	12710	82020	12614	14600	05214	81635			627	00160	098	+	+		
Bristol	628	52809	74016	10417	52500	08120	85825			628	13008	89021	13514	11601	05219	81835			628	00171	088	+	+		
Aberporth	502	13314	89021	12313	11500	07211	81820			502	12618	86020	13213	18501	07701	81825			502	00141	106	+	+		
Rhoose (Cardiff)	715	23211	86011	11016	22500	09122	82825			715	23013	84020	13713	21500	05212	82825			715	97160	086	+	+		
Plymouth	827	23412	82011	12417	28600	09228	81830			827	13312	82020	15713	11601	07216	81830			827	00170	119	+	+		
Chivenor	707	23214	82018	12215	21500	07226	82822			707	13013	85020	15213	11500	08214	81828			707	00160	098	+	+		
St. Mawgan	817	53413	82022	13414	58500	09230	84820			817	23213	86011	16413	21500	05212	82825			817	00151	099	+	+		
Culdrose	809	63613	69031	13315	684++	11227	83815	85625		809	13211	82021	16513	11400	10214	81818			809	00160	102	+	+		
Scilly	804	60310	81012	15115	684++	11237	83815	86625		804	13209	82018	17614	11400	07216	81815			804	97161	073	pr _o	+		
Elmdon	534	43113	74031	09214	41600	05221	84830			534	22817	69011	10613	28640	04203	81835			534	00151	080	+	+		
Shawbury	414	63116	89031	09614	64602	07115	83830	84645		414	32515	89021	11013	38640	07104	81830	83656		414	97151	098	+	pr _o		
Manchester	334	73018	80025	08213	58602	05220	83840	83656		334	72612	66021	09313	48630	06000	82830	83650	85365	334	97140	073	+	pr _o		
Squires Gate	318	73115	85021	08713	58602	07120	83830	84640	85075	318	72726	74028	08614	785++	09710	83824	87645		318	97141	079	+	pr _o		
Valley	302	52914	82031	11014	32502	09115	83828			302	72609	79258	11013	784++	12605	83818	86638		302	94161	098	+	ir _o pr _o		
Ronaldsway	204	62717	89031	09213	28541	07210	82823	85075		204	42616	86018	08713	48500	10602	84822			204	97151	088	pr _o	ir _o		
Carlisle	222	72612	85258	07113	52542	05107	81715	85823		222	72610	80808	06612	6347+	09503	82710	84920	85650	222	03141	068	pr _o	pr _o pr _o pr _o		
Watnall	354	23008	80011	08413	14601	05219	81632			354	22703	74011	10012	12630	07006	81830			354	97151	088	+	pr _o		
Spurn Head	396	62910	63031	06112	62500	07217	86825			396	72819	58032	07614	53531	08201	85920	85360		396	00150	089	+	+		
Finningley	360	43117	66030	07315	24601	06114	82830	84075		360	62710	63021	08813	65600	07204	81630	86650		360	00160	086	+	+		
Dishforth	261	63114	89031	06614	31606	03114	83833	86075		261	72611	78152	07012	49472	07000	81915	83362		261	00161	086	+	jp		
Tynemouth	262	52915	74021	05113	4154+	03109	84825			262	52515	58028	04912	3256+	07805	83825	85381		262	97141	072	+	pr _o		
Eskdalemuir	162	72710	83011	06113	42508	07104	84825			162	82708	74818	05509	834++	07610	85712	88922		162	05131	058	pr _o pr	pr _o pr		
Mull of Galloway	131	72915	82032	08213	784++	07103	82818	87620		131	72918	80032	07513	7846+	09807	84818	85620		131	01142			pr _o ir _o pr _o		
Prestwick	135	82511	74606	06111	855++	09002	81717	84623	85645	135	72620	62218	04212	784++	10811	81708	85640		135	02131	024	ir _o pr _o	pr _o ir _o pr _o		
Renfrew	141	82711	59602	05411	7542+	09000	83618	87625	88460	141	72612	62808	03412	784++	09714	81715	84818	86622	141	01141	023	ir _o pr _o	pr _o pr _o		
Leuchars	171	72412	87022	03511	1867+	05203	81830	87460		171	72610	80606	01512												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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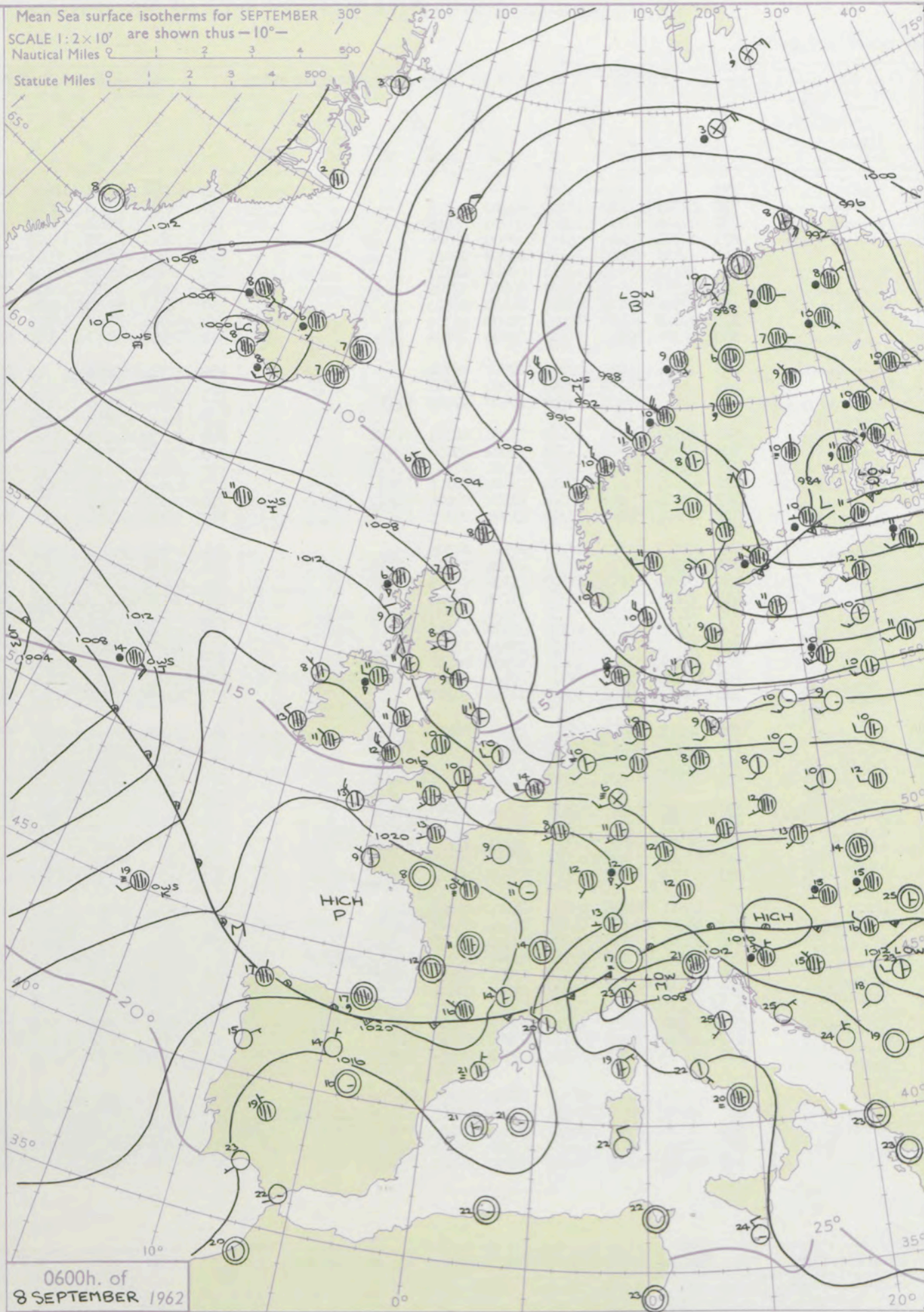
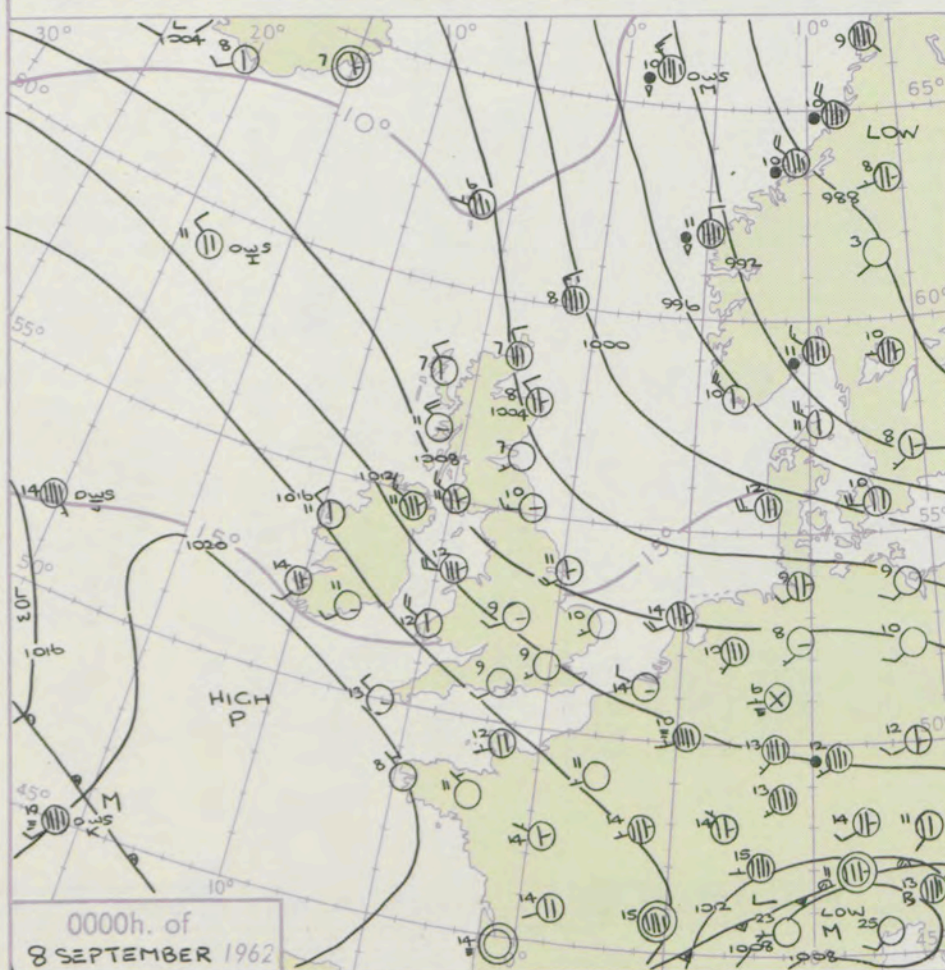
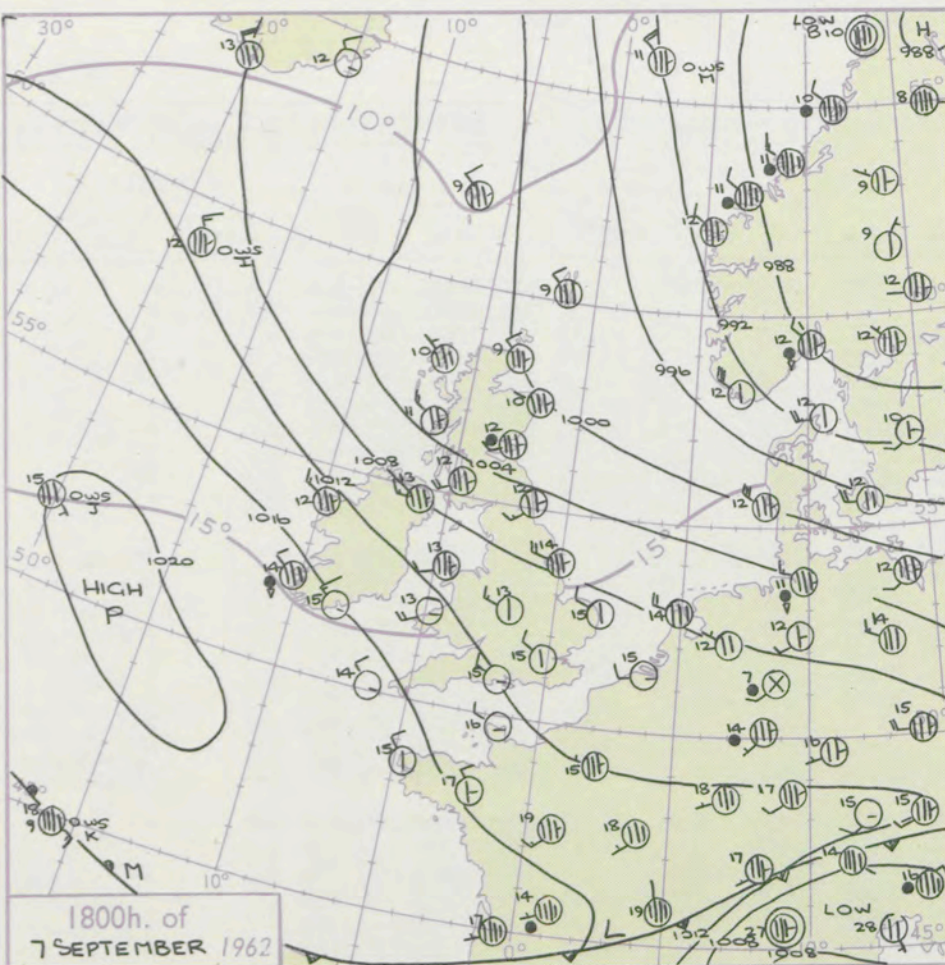
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Mean Sea surface isotherms for SEPTEMBER
SCALE 1:2x10' are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 8 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A complex depression remained centred over Scandinavia and the Baltic, while a new anticyclone developed to the west of Ireland and moved southeastwards. Between these systems a northwesterly air stream covered the British Isles and a weak trough of low pressure moved southeastwards across Scotland. Pressure will remain low over northern Scandinavia with an anticyclone moving east or southeast across France. A trough of low pressure from an Atlantic system may approach western districts later.

Sunny periods in all areas, but also scattered showers this afternoon, chiefly in the north; becoming mainly fine tonight and fine in most areas at first tomorrow, but rain may reach some western districts during the morning. Temperatures mostly a little below average.

OUTLOOK for following 24 hours

Rain spreading slowly eastwards across much of the British Isles, but perhaps mainly dry in the south.

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

Code FM 11.A		OBSERVATIONS at 00h. 8 September 1962										OBSERVATIONS at 06h. 8 September 1962										OBSERVATIONS during NIGHT										CONVECTION TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			11						775	62503	80021	14611	68621	08313	81830	86650		775	00101	05	+	+		40							
London Airport	772	02506	66010	13209	00900	06001				772	52306	74031	14510	55700	08311	85650			772	00091	06	+	+	+	39							
Gatwick	776	02105	62020	13706	00900	05006				776	62608	74031	15109	55631	08312	85640			776	00060	01	+	+	+	38							
Thorney Island	871	02708	69020	15110	00900	08106				871	72810	74021	16512	756++	10311	87640			871	00101	05	+	+	+	37							
Hurn	862	02510	80020	15109	00900	07001				862	72406	74258	16411	6858+	10209	81822	85650		862	97091	07	+	pr _o	+	36							
Guernsey	894	03013	83020	18212	00900	06107				894	42912	84020	19712	41500	08308	84820			894	00111	09	+	+	+	35							
Wattisham	590	02510	62020	11107	00900	07702				590	42614	74030	12210	45600	09213	84635			590	00060	02	+	+	+	34							
Gorleston	497	02506	60020	09810	00900	06603				497	22713	62030	10410	13540	08318	81926			497	00091	07	+	+	+	33							
Mildenhall	578	02612	62020	10409	00900	06704				578	62914	72031	12010	6853+	08314	81822	86640		578	00081	05	+	jp	+	32							
Cardington	559	02314	48020	11409	00900	06804				559	22416	66011	13010	25700	08310	82650			559	00080	05	+	+	+	31							
West Raynham	485	02416	74020	09409	00900	06704				485	72515	69036	11010	754++	08317	82615	87650		485	97081	05	+	ir _o	+	30							
Wittering	462	02712	80020	10609	00900	07601				462	62713	82031	12011	656++	08312	86640			462	97091	03	+	pr _o	+	29							
Boscombe Down	746	12706	80030	14809	16400	07000	81710			746	72706	80031	16110	756++	08211	81710	87640		746	00071	01	+	+	+	28							
Ross-on-Wye										627	72608	77022	14812	765++	08315	87720			627	97090	07	+	id _o	+	27							
Bristol	628	12610	80020	14613	15700	08101	81650			628	72709	74021	16012	756++	09311	83630	87640		628	00111	09	+	+	+	26							
Aberporth	502	22922	83011	14312	00902	09208	82075			502	82923	83012	15512	4847+	09208	82818	84640	88460	502	00120	10	+	+	+	25							
Rhoose (Cardiff)	715	22910	80010	14712	28500	08102	81825			715	73014	80021	16013	785++	10310	81710	87635		715	00110	10	+	+	+	24							
Plymouth	827	13008	74030	17612	15600	10102	81630			827	13006	74258	19012	18500	11211	81714			827	97110	06	+	pr _o	+	23							
Chivenor	707	53020	82011	16014	58500	09204	82822	83639		707	73018	83021	17314	785++	10310	84825	87650		707	97130	11	+	pr _o	+	22							
St. Mawgan	817	22919	82011	17713	21500	09103	82820			817	33018	82010	18313	32400	09104	83818			817	00120	11	+	jp	+	21							
Culdrose	809	02907	81020	18710	00900	08205				809	42807	80031	19210	38330	09304	82808	83618		809	00090	07	+	+	+	20							
Scilly	804	12912	83020	19013	11400	11003	81818			804	43014	83030	19813	31401	11207	83815			804	00110		+	+	+	19							
Elmdon	534	12610	80011	11309	15700	07705	81650			534	62408	66258	13410	68500	08218	82712	84820		534	01091	07	pr _o	pr	+	18							
Shawbury	414	22710	80028	11210	15770	08301	81650			414	72610	80038	13411	756++	08317	86635			414	91101	07	pr _o	+	+	17							
Manchester	334	72713	62258	09111	785++	09704	83820	86645		334	52711	61808	11810	585++	09212	83820	83650		334	94101	09	pr _o	pr _o	+	16							
Squires Gate	318	52936	74022	08713	58500	10303	82820	84635		318	72922	78028	11913	4843+	09320	81715	83818	85359	318	94111	10	pr _o	pr _o	+	15							
Valley	302	72720	74028	11812	7097+	11205	87459			302	72908	80022	14311	784++	10216	81818	87635		302	00111	10	+	+	+	14							
Ronaldsway	204	12721	87016	09411	18500	09207	81827			204	32812	83011	12811	38430	08213	81714	83656		204	01111	09	ir	+	+	13							
Carlisle	222	62506	74258	07010	685++	08307	81715	83822	85635	222	22506	82021	10608	28500	07220	81820			222	97081	06	pr _o	+	+	12							
Watnall	354	02709	59028	10009	00900	08803				354	32807	63258	12209	39500	09320	82820	82920		354	01091	06	pr _o r _o r _o	r _o r _o pr	+	11							
Spurn Head	396	32518	63011	06811	35500	09812	83625			396	32819	57018	09311	35500	09219	83625			396	95100		pr	+	+	10							
Finningley	360	62516	66022	08312	656++	09506	86644			360	52810	74038	10911	45700	07228	84656			360	97101	08	pr _o	+	+	9							
Dishforth	261	22811	83258	06211	15700	06503	82650			261	33006	86030	10209	39500	06325	81920			261	97071	05	ir _o pr _o	+	+	8							
Tynemouth	262	12715	61028	04110	10940	07500	81458			262	72813	74021	08709	756++	07223	87630			262	00091	07	+	+	+	7							
Esksdalemuir										162	22702	83020	11306	25400	05338	81713			162	00061	03	+	+	+	6							
Mull of Galloway	131	72919	82808	08811	764++	09210	87718			131	62920	80038	12111	634++	09328	86915			131	01091			+	+	5							
Prestwick	135	52916	74258	06511	58500	09212	82822	84637		135	53008	78032	10611	45640	08222	81717	83638		135	92091	06	pr _o	+	+	4							
Renfrew	141	31703	82028	06209	38400	07215	81818	83630		141	32709	89020	09909	38500	06220	81820			141	97071	03	pr _o	+	+	3							
Leuchars	171	02406	83026	03707	00900	05216				171	32506	89021	08908	35																		

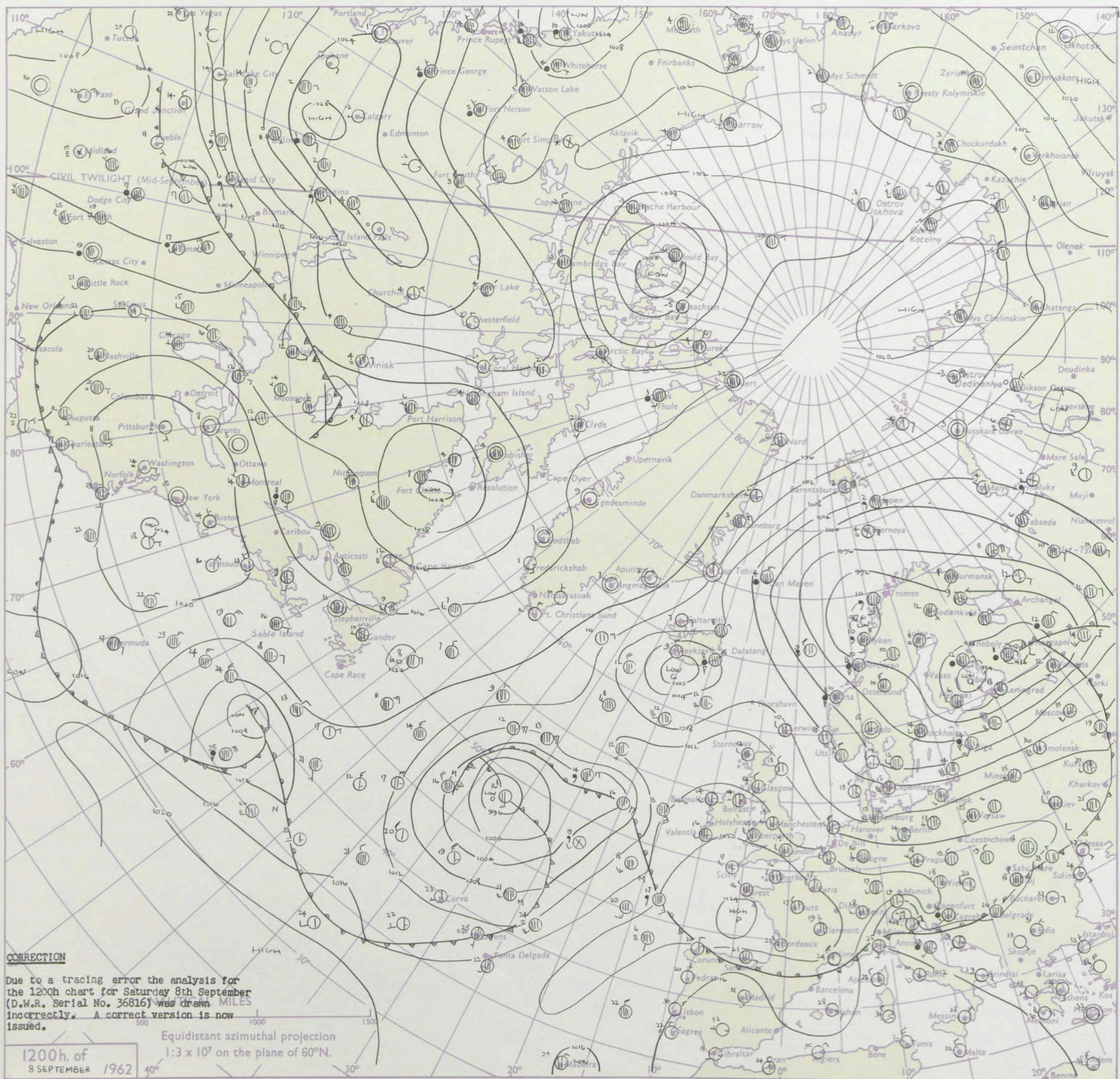
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36816

Date of Issue Sunday 9 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 8 September 1962										OBSERVATIONS at 18h. 8 September 1962										OBSERVATIONS during DAY			
STATION Elev. °F	Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
104	Kew	775	52909	80022	18016	58600	07320	83845			775	72708	87012	20115	54731	08107	85656			775	00170	039	+	+	
102	London Airport	772	62812	80011	17715	685++	08214	83825	86656		772	72607	78022	19615	786++	10207	81830	87650			772	00171	037	+	+
100	Gatwick	776	72912	82022	18115	785++	06215	82825	87645		776	72706	80022	20115	785++	08210	81825	87650			776	00160	012	+	+
99	Thorney Island	871	72610	82022	18917	6863+	10210	84830	86650		871	72804	80022	20515	786++	10207	81830	87650			871	00180	036	+	+
97	Hurn	862	72509	80258	19415	785++	11213	83822	87645		862	72805	80032	20715	785++	10305	82825	87650			862	97170		pr _o	+
95	Guernsey	894	22912	83011	22116	28502	10210	82820			894	32810	83020	22915	31502	09303	83820			894	00170	112	+	+	
93	Wattisham	590	72816	74031	16114	786++	10221	81830	87635		590	22806	70011	18514	25701	11109	82656			590	00160		+	+	
91	Gorleston	497	63015	62038	14615	65500	09218	86625			497	50305	64022	18414	55500	10215	85622			497	97160	082	pr _o	+	
90	Mildenhall	578	73112	80031	15716	786++	07216	84830	85645		578	33103	66011	18615	28661	09211	81840			578	00171	057	+	+	
88	Cardington	559	62714	74031	16915	685++	05215	84825	83650		559	22707	74021	18914	28600	06210	81835			559	00180	094	+	+	
86	West Raynham	485	72713	74026	14814	785++	09219	83820	87640		485	32710	62011	17814	38500	09110	81828	83645			485	97161	055	+	+
84	Wittering	462	63014	82028	16216	686++	09216	83830	85650		462	23010	80031	18714	24600	07311	82640			462	00171	051	+	+	
82	Boscombe Down	746	52812	82012	18417	58500	08214	83822	83645		746	72905	82022	20714	786++	08104	81830	87645			746	00181	040	+	+
81	Ross-on-Wye	627	72710	82028	18315	785++	08218	81825	87630		627	62805	83012	19514	556+1	08206	85635	84078			627	92160	009	pr _o	+
79	Bristol	628	73405	87032	19114	785++	08313	84825	87640		628	72608	82022	20215	756+2	09206	87645			628	00161	017	+	+	
77	Aberporth	502	62813	82012	18915	685++	10214	84820	83650		502	72510	89012	19313	68572	10804	81822	86645			502	00150	008	jp	+
75	Rhoose (Cardiff)	715	72916	82802	19115	785++	09215	82820	87635		715	72810	82028	20514	685+8	10103	81820	86635	87275		715	97160	024	pr _o	+
73	Plymouth	827	52806	82022	20817	58502	11106	83820	83645		827	42507	83011	21415	38531	10102	81820	83650			827	00170	076	+	+
72	Chivenor	707	73114	83028	20016	785++	12113	83825	84645	87650	707	72707	85032	20815	18531	11400	81822	86360			707	00170	014	+	+
70	St. Mawgan	817	33011	83021	21416	38502	10210	82820			817	32609	83251	21615	28532	10400	81820	83075			817	97170	102	+	pr _o
68	Culdrose	809	62713	81012	21215	58431	09210	83710	85625		809	52405	82035	21514	28502	09102	81820	84072			809	97170	075	id _o	+
66	Scilly	804	32908	83021	22017	18411	10211	81815	83075		804	62507	83031	22115	38539	11804	81822	83640	85178		804	00190	107	+	+
64	Elmdon	534	52914	80018	16615	58600	05211	82835	84650		534	62609	64021	18914	646+2	05206	83840	86650			534	00170	072	+	+
63	Shawbury	414	63408	87021	17215	68600	08217	82830	85650		414	52408	87012	18713	58600	07003	81835	85650			414	00161	049	+	+
61	Manchester	334	52707	59258	16213	58400	69221	81818	83825		334	42706	66021	18313	48601	07308	81830	83650			334	97160	063	pr _o	+
59	Squires Gate	318	23018	70018	16015	28500	09222	82822			318	22813	83021	18014	18502	08102	81822			318	97150	083	pr _o	+	
57	Valley	302	22812	82011	17715	28502	11215	81820			302	72112	85021	18414	785++	11805	81825	87650			302	00161	080	+	+
55	Ronaldsway	204	33013	86031	16514	38530	09215	83822			204	72113	83021	17214	785++	10601	81827	87645			204	00150	057	+	+
54	Carlisle	222	52707	86011	14815	58561	06216	81718	84826		222	62308	86031	17114	54642	06107	81835	85640			222	00160	105	+	+
52	Watnall	354	73307	66038	16813	785++	11226	85820	84635		354	43005	81028	18014	24701	07106	82650	83075			354	97161	062	pr _o	pr _o
50	Spurn Head	396	73210	66031	14413	785++	08227	85838	86630		396	71206	66022	17313	785++	10207	84825	86630			396	00140	055	+	+
48	Finningley	360	72912	66021	15315	785++	08216	82828	87650		360	22810	63021	17814	00901	08211	82075			360	00170	077	+	+	
46	Dishforth	261	63505	89251	14414	68600	05219	85833	83650																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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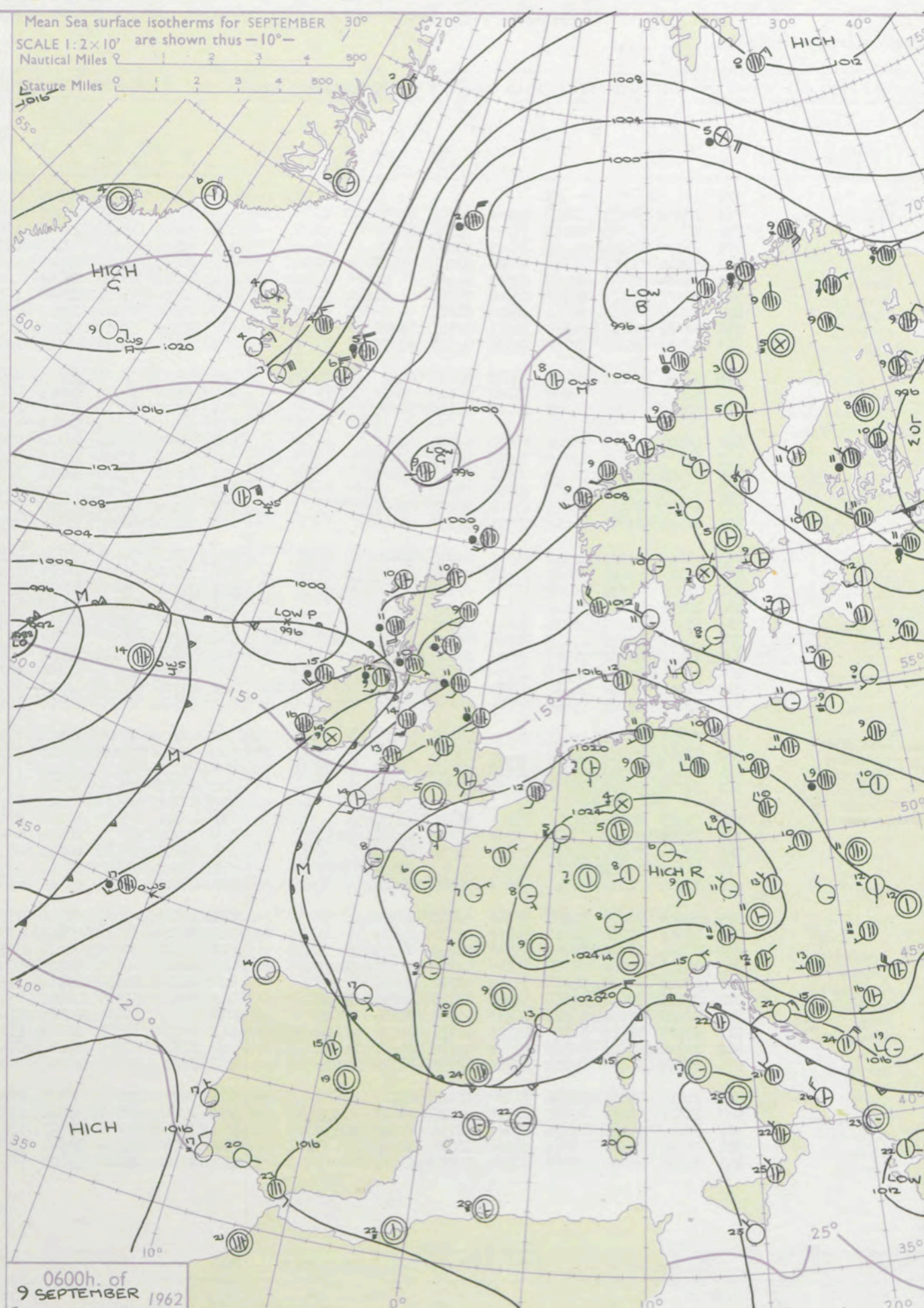
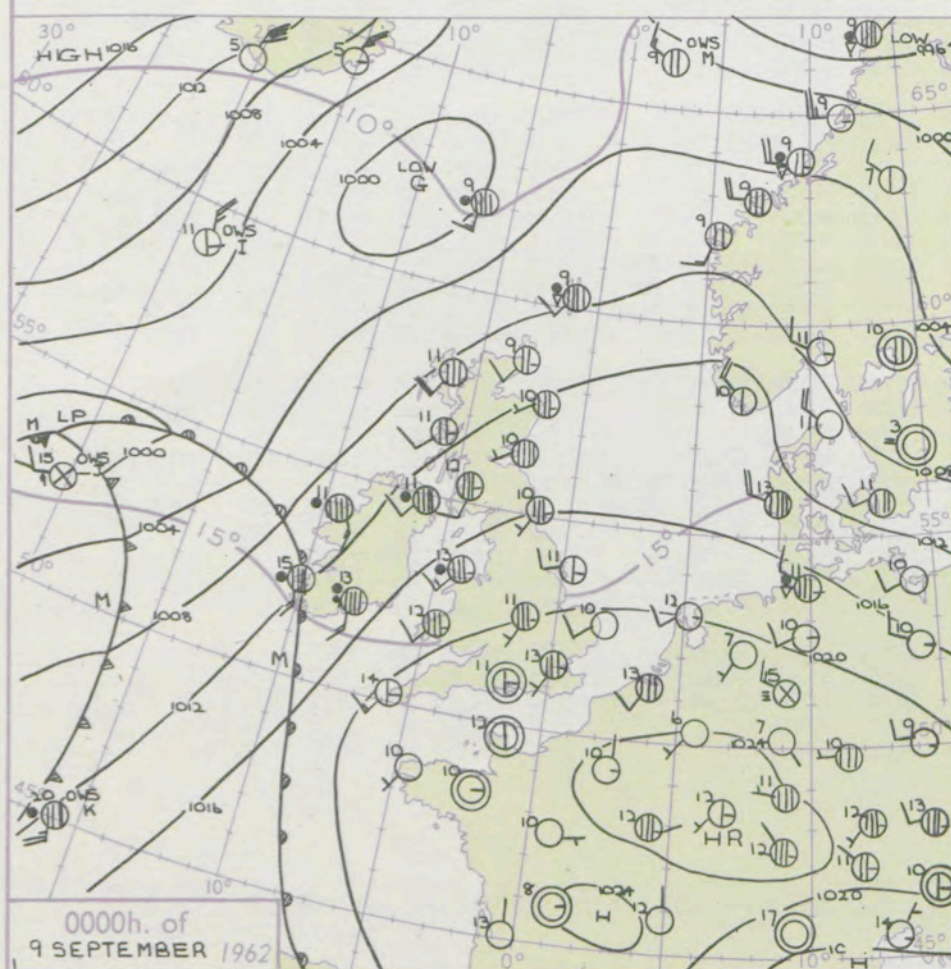
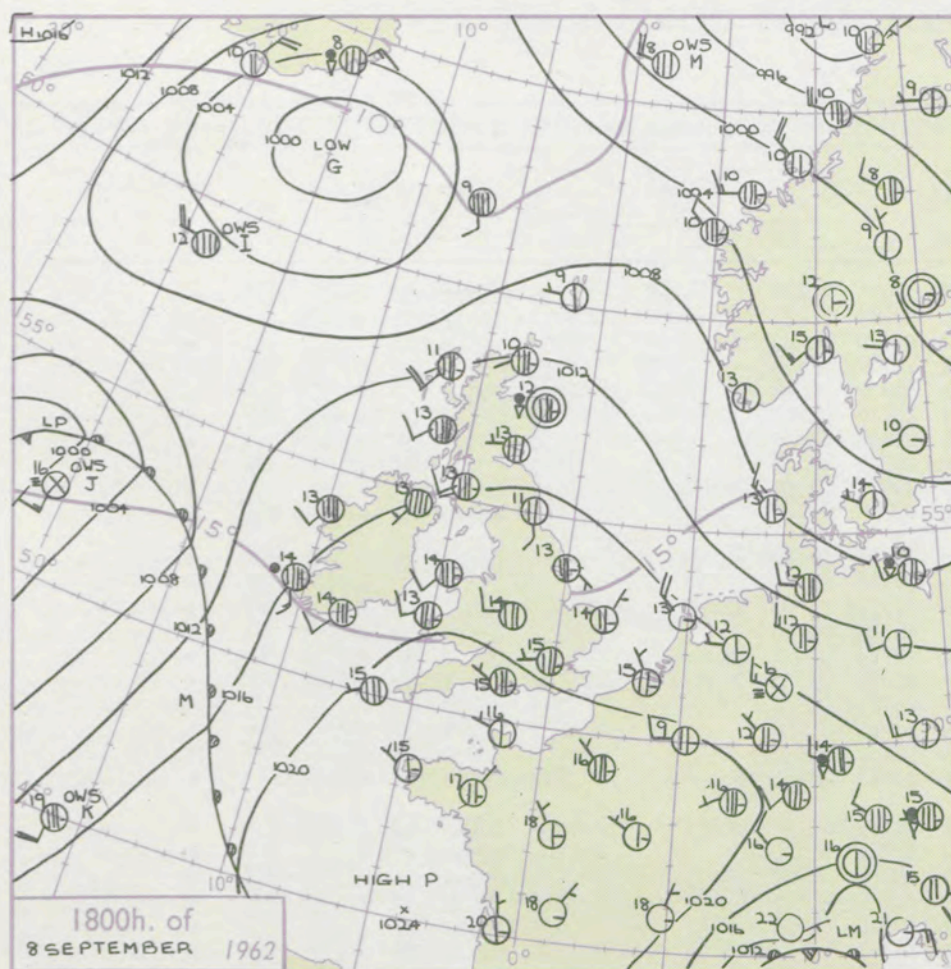
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additional
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48-52



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

Issued at midday Sunday 9 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over Biscay has moved into France and will continue east to central Europe. A depression in mid-Atlantic has moved fairly slowly northeast but forward development has taken a secondary towards Northern Ireland. This is later expected to merge with a depression which has moved southeast from Iceland to give a large vortex off the Norwegian coast. Pressure will remain high near south Greenland and low over the Central Atlantic.

Southern England will be fine at first but all other areas will be cloudy with rain or drizzle in many places. It will become showery in north Scotland later but will remain rather cool. It will become cloudy with some drizzle and hill fog in the southwest, and all other districts will remain mainly cloudy, with rain or drizzle at times particularly in the north and northwest.

OUTLOOK for the following 24 hours. A rather cloudy period, with rain at times, chiefly in the north.

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

Code FM 11.A		OBSERVATIONS at 00h.										9 September 1962										OBSER/ATIONS at 06h.										9 September 1962										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	III	Nddff	VVwwW	PPPTT	NChChCh	Td Td app	8NChh	8NChh	8NChh	III	Nddff	VVwwW	PPPTT	NChChCh	Td Td app	8NChh	8NChh	8NChh	III	RRTnE	TgTg	WEATHER																														
																						21h.—03h.	03h.—09h.																													
Kew	775				13					775	42101	82111	20009	28572	08510	81828				775	00091	03	+	+	40																											
London Airport	772	72005	70022	21413	757++	10005	87650			772	31902	69031	19909	28501	09611	81820				772	00091	05	+	+	39																											
Gatwick	776	72104	66022	22011	757++	09005	87650			776	30000	66111	20706	22502	05712	82822				776	00050	01	+	+	38																											
Thorney Island	871	20000	74011	22112	25600	10003	82648			871	22206	69030	20412	11531	11708	81820				871	00070	07	+	+	37																											
Hurn	862	30000	62011	21611	35600	09001	83645			862	20000	19284	19805	11403	04709	81818				862	00050	02	+	+	36																											
Guernsey	894	02604	85010	23514	00900	11400				894	11711	85020	21113	11402	10716	81812				894	00111	05	+	+	35																											
Wattisham	590	02307	74010	21407	00900	07211				590	32206	37101	20108	25741	08609	82650				590	00060	02	+	+	34																											
Gorleston	497	02409	60011	20810	00900	08212				497	72309	60022	19211	756++	08709	87630				497	00100	05	+0	+	33																											
Mildenhall	578	32304	58011	20510	00901	07107	83075			578	52105	59011	18911	35730	09610	83650	83360				578	00091	05	+	+	32																										
Cardington	559	12106	56010	20710	10930	09105	81359			559	72010	62031	19011	75600	09710	87640				559	00070	02	+	+	31																											
West Raynham	485	21906	58011	20207	20930	06208	82360			485	51911	58011	18510	25670	09611	82640	85360				485	00071	01	+	+	30																										
Wittering	462	62403	58011	20309	35702	07103	83650	85070		462	72006	58022	18809	6567+	07710	86645				462	00081	03	+	+	29																											
Boscombe Down	746	20000	75011	22109	25700	08103	82656			746	41907	61111	19808	25502	07717	81708	83075				746	00061	02	+	+	28																										
Ross-on-Wye										627	61910	77012	17312	55602	08715	85630				627	00110	08	+	+	27																											
Bristol	628	12005	66021	21211	15600	09002	81642			628	31906	80011	19111	25632	08713	82635	83360				628	00100	06	+	+	26																										
Aberporth	502	72110	82212	19312	7097+	10804	87364			502	71818	80022	14613	3553+	09628	81620	83647	87364			502	97110	09	ir _o	+	25																										
Rhose (Cardiff)	715	22508	80031	21112	10941	10400	81360			715	32007	80030	18212	18542	08715	81820				715	00120	09	+	+	24																											
Plymouth	827	00000	74020	22009	00900	08000				827	41905	74011	19113	14140	10715	84818				827	00070	05	+	+	23																											
Chivenor	707	31206	83011	21010	15601	09801	81645	83075		707	10908	82020	18209	15701	08718	81650				707	00090	06	+	+	22																											
St. Mawgan	817	11609	83011	21410	15601	09705	81640			817	21711	80030	18411	25501	10617	82625				817	00090	07	+	+	21																											
Culdrose	809	21806	72011	21212	15501	09806	81620			809	61810	74031	18313	45431	10618	82708	84615				809	00110	09	+	+	20																										
Scilly	804	32016	83010	20814	31400	10708	83815			804	31916	83020	17414	28402	12719	81818				804	00130		+	+	19																											
Elmdon	534	72006	66031	20211	5573+	07105	85650	85360		534	72008	66022	17411	4733+	09720	84708	87359				534	00100	07	+	+	18																										
Shawbury	414	82005	82022	19411	856++	09601	88648			414	71610	78032	15612	5547+	09721	83615	84650	87360			414	00101	09	+	+	17																										
Manchester	334	81806	61021	18510	856++	08803	88645			334	71811	63022	14712	3547+	10723	81618	83645	87362			334	00100	10	+	+	16																										
Squires Gate	318	81811	66031	17412	7572+	10808	84719	87650	88458	318	81712	58586	13511	855++	11722	83715	85623	88650			318	00111	10	ir _o	d _o r _o ir _o	15																										
Valley	302	72117	69602	17713	756++	13705	87635			302	81824	66026	13014	6567+	13625	86630	88458			302	97131	11	ir _o	id _o r _o ir _o	14																											
Ronaldsway	204	82210	80022	16313	856++	11610	88640			204	82030	69216	10313	857++	11840	85711	88650			204	06111	11	r _o r _o r _o RR	rrRRdr	13																											
Carlisle	222	81908	80022	16912	3557+	09605	83628	86360	88462	222	81906	66616	12611	856++	10725	82706	83710	88633			222	03112	10	+	r _o r _o	12																										
Watnall	354	82402	40041	19410	6577+	08802	86650	88460		354	72312	63032	16310	50978	09722	84360	85363			354	00081	02	+	+	11																											
Spurn Head	396	32510	59020	18911	35500	09006	83625			396	72311	48606	16711	755++	09720	87625				396	97090		+	ir	10																											
Finningley	360	71906	37042	19509	755++	07204	87638			360	71811	56022	15911	3567+	09725	83640	85362	88466			360	00080	05	+	+	9																										
Dishforth	261	62108	62011	18008	15008	07001	81640	86075		261	71508	58216	14110	756++	10725	85640	87656				261	93081	07	+	r _o r _o	8																										
Tynemouth	262	72007	58021	16810	756++	07007	87630			262	82012	48616	12611	4552+	10718	84625	88458				262	01101	07	+	r _o r _o d _o d _o	7																										
Eskdalemuir										162	82010	56636	11010	872++	09823	88704				162	09092	08	+	rrRR	6																											
Mull of Galloway	131	82323	82022	14713	855++	11815	88620			131	82340	66636	07712	874++	11851	88715				131	08112				5																											
Prestwick	135	71908	80012	13912	755++	09712	82627	87650		135	81205	66636	08110	6742+	10740	86717	88535				135	11132	10	ir _o	rr	4																										
Renfrew	141	72409	74022	13612	757++	09716	87650			141	81905	58616	08811	855++	09727	81708	85711	88628			141	07112	10	+	r _o r _o rrRR	3																										
Leuchars	171	82306	74022	13010	856++	08812	81630	88650		171	82407	60626	08411	3557+	09722	81625	83650	88460			171	05091	07	+	ir _o rr	2																										
Dyce	091	72304	74032	13210	756++	05707	87646			091	82010	66032	08509	45607	08722	84635	88270				091	02081	07	+	ir _o rr	1																										
Wick	075	52009	83031	09109	55600	06721	85630			075	72111	89021	04710	756++	08727	81710	87635				075	00091	07	+	+	0																										
Cape Wrath	049	72313	83022	06211	786++	07738	87830			049	62324	82018	02010	625++	10724	86825				049	97071	07	+	pr _o	-1																											
Sule Skerry	010	82124	61022	07112	865++	08722	88725			010	82324	74022	02312	865++	08722	88720				010	00100	08			-2																											
Lerwick	005	82108	82808	07809	885++	07717	82820	88657		005	82120	66638	02209	4542+	08733	84615	88530				005	07072	05	pr _o ir _o ir	irrrrr _o r _o	-3																										
Stornoway	026	62020	82031	08211	656++	08722	86636			026	52109	80036	03810	3553+	09722	81707	83625	85360			026	97121	09	ir _o	+	-4																										
Benbecula	022	72116	82028	09312	785++	08718	84822	87645		022	82110	59505	04011	854++	11732	82705	86708	88618			022	01111	09	pr _o id _o	id _o d _o d _o id	-5																										
Tiree	100	52209	80258	11211	584++	10720	82818	85640		100	81720	59638	04311	5742+	11742	85710	88535				100	16101	09			-6																										
Aldergrove	917	82109	80602	14711	6547+	09711	82617	85650	88458	917	81914	40586	06812	862++	11743	83703	88704				917	14091	10	ir _o r _o r _o	ir _o id _o	-7																										
Malin Head	980	81910	83028	12711	4567+	09716	84632	88462		980	81712	59636	03612	6642+	11750	86711	88550				980	23102	09			-8																										
Belmullet	976	81413	56636	09911	4732+	10737	84708	88522		976	82026	56636	02316	862++	15733	83705	88710				976	23101	09			-9																										
Birr	965	81813	62506	14211	874++	10823	85713	88635		965	81910	74025	08515	864++	13729	85715	88630				965	93111	11			-10																										
Collinstown	969	82110	74026	15612	3552+	09715	83623	88457		969	72218	82026	09014	4617+	12730	83713	84640	87459			969	97121	10			-11																										
Rineanna	962	81616	74026	13014	854++	12732	82715	88630		962	71824	80032	87417	5637+	15730	82709	85640	87458			969	02111	11			-12																										
Roches Point	952	81715	48586	15913	8614++	13816	88711			952	92020	05504	11014	9+0++	11726	89+00				952	01131	12			-13																											
Valentia	953	81615	56616	12915	864++	14814																																														

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36817

Date of Issue Monday 10 September 1962

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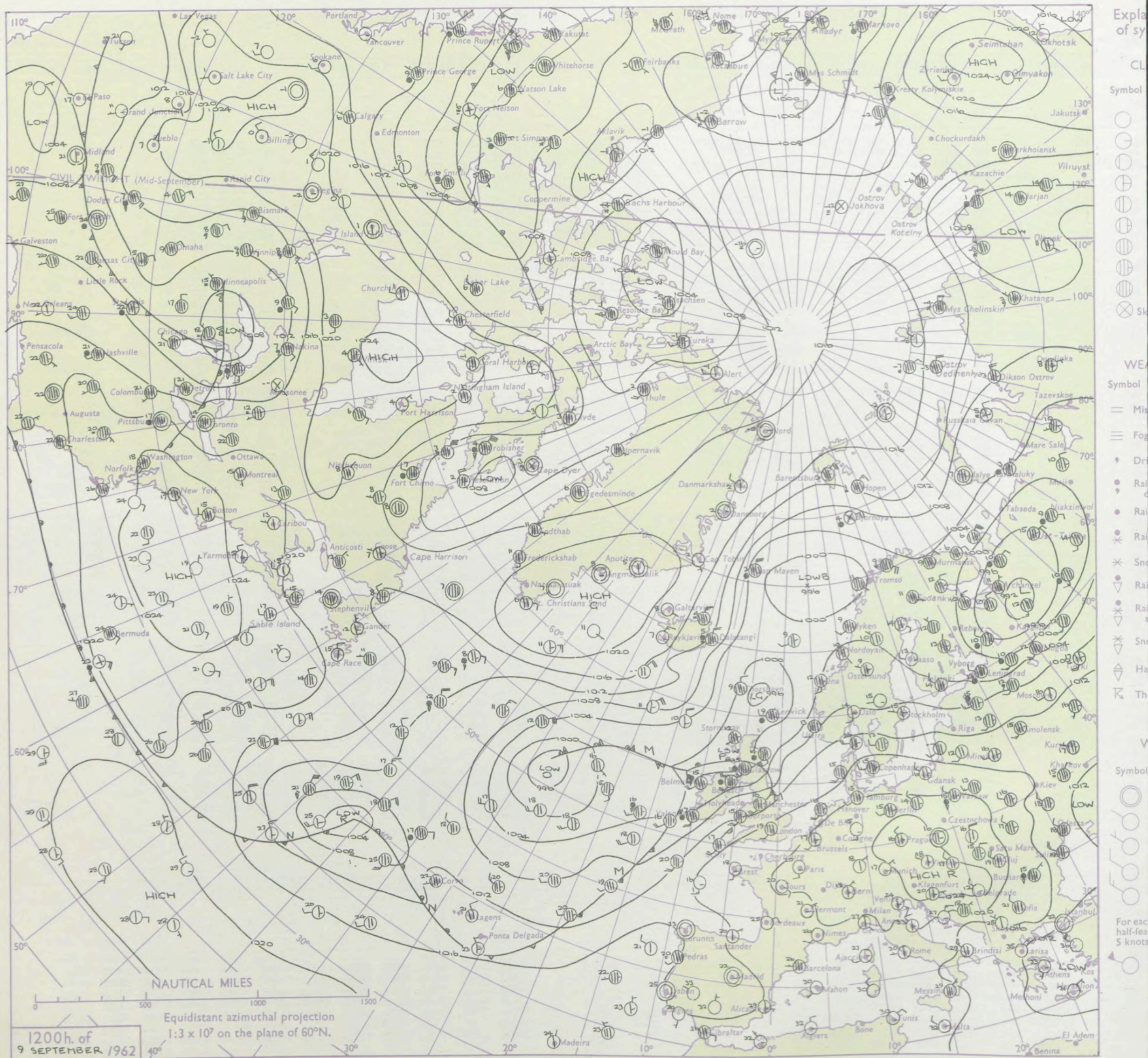
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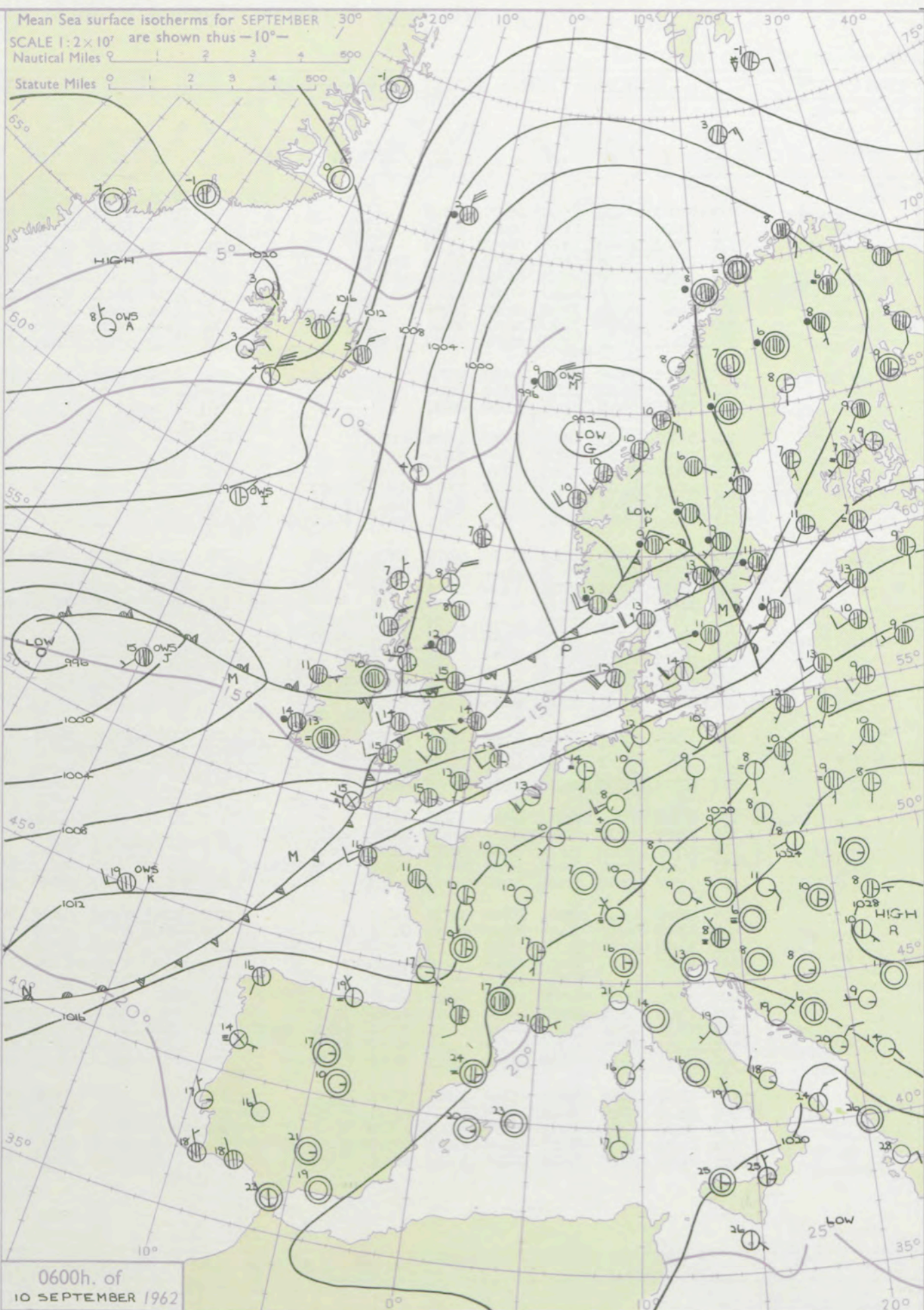
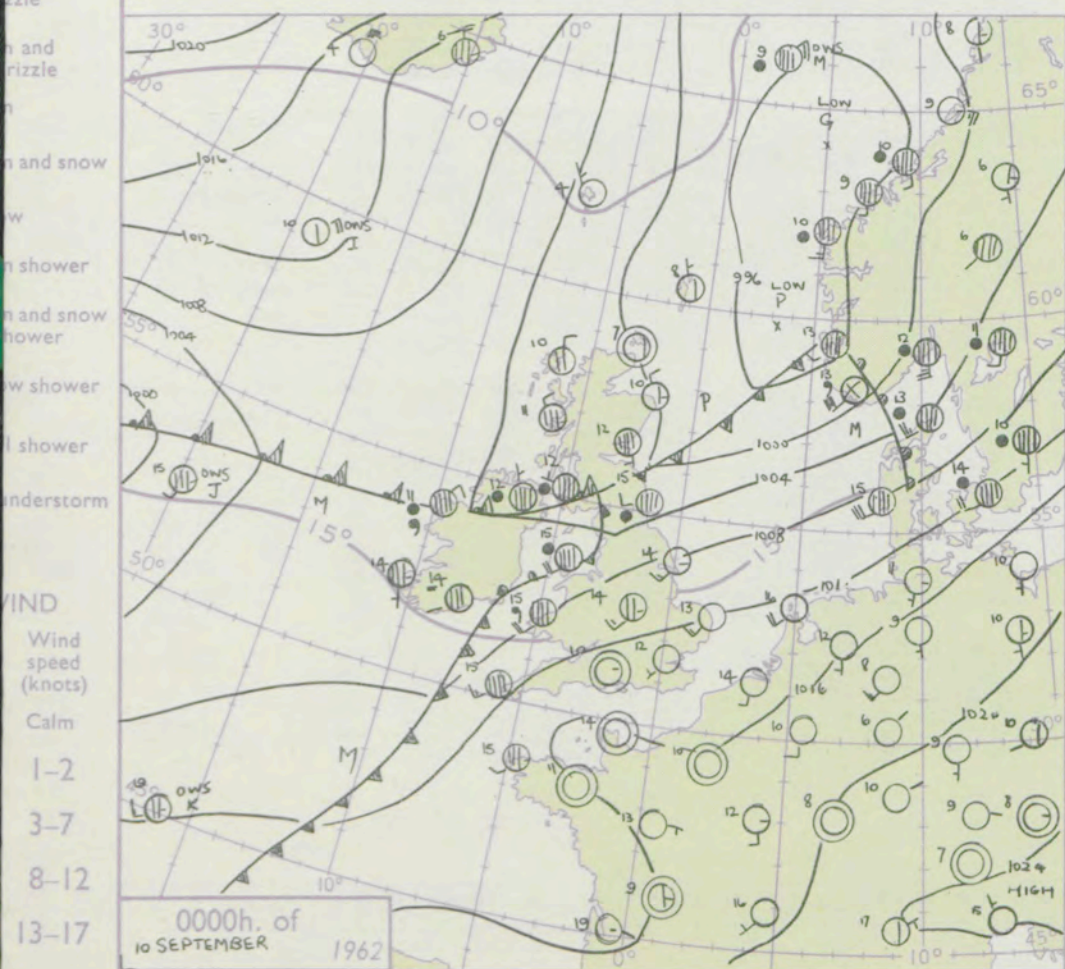
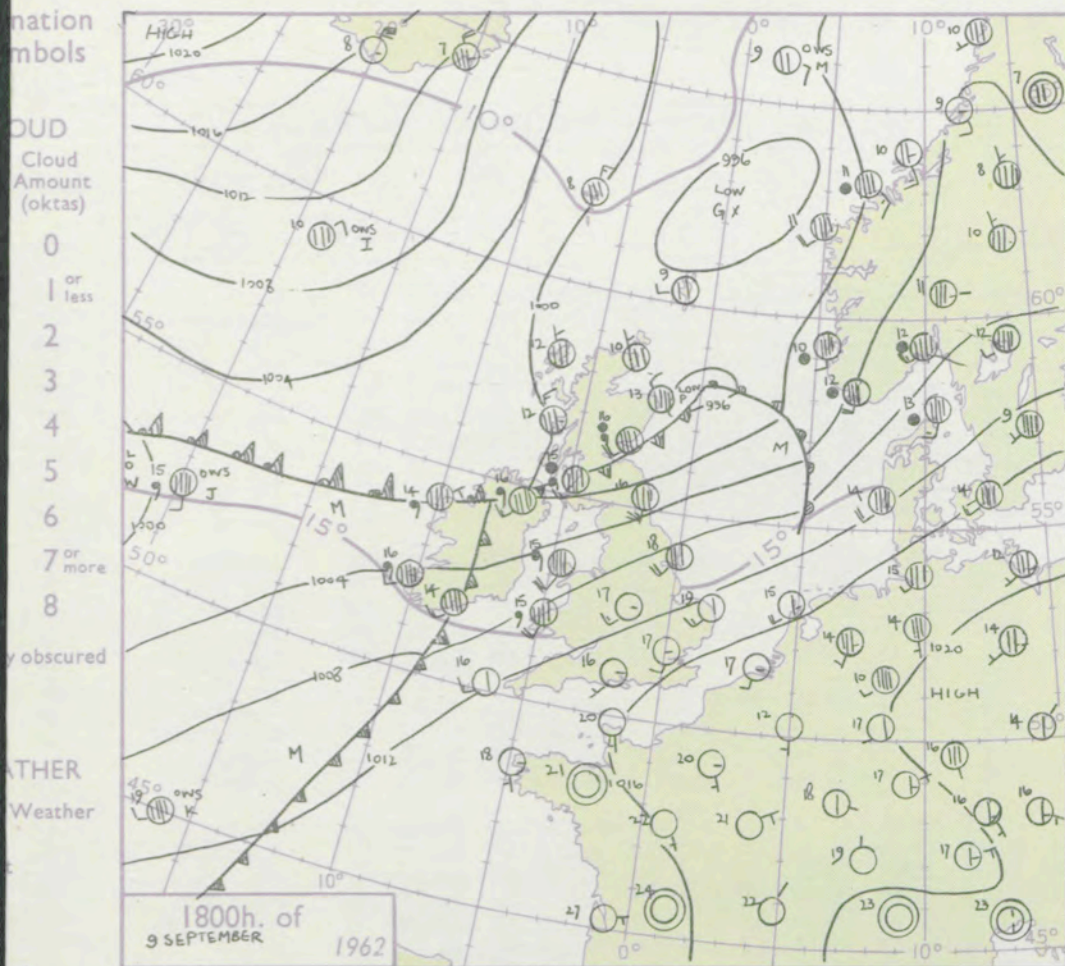
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Code FM 11.A		OBSERVATIONS at 12h. 9 September 1962										OBSERVATIONS at 18h. 9 September 1962										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	8N _s Ch _s Ch _s	ill	RR	T _d × E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72114	83011	17117	64507	10818	86628	83075		775	12315	78010	13816	15600	12713	81645			775	00180	118	+		+		
London Airport	772	62112	82021	17319	616++	10717	86830			772	11911	82020	14317	11600	10611	81835			772	00200	117	+		+		
Gatwick	776	72218	80011	18518	61601	09711	86830	83075		776	12010	82011	15116	11600	10714	81840			776	00190	118	+		+		
Thorney Island	871	22011	83021	18818	11501	11712	81825			871	12209	82010	15617	11500	11617	81825			871	00190	113	+		+		
Hurn	862	21815	83021	18117	11501	12809	81825			862	12207	83020	15116	11600	11713	81635			862	00180		+		+		
Guernsey	894	12015	83020	19117	00902	11706	82075			894	01606	84020	15918	00900	12715				894	00190	122	+		+		
Wattisham	590	72015	80021	16718	11608	12817	81830	87272		590	12113	80011	13217	00902	10715	81075			590	00190		+		+		
Gorleston	497	72118	62022	16918	15648	11719	81630	87275		497	22015	62011	13019	10941	11717	81360			497	00200	072	+		+		
Mildenhall	578	72414	74022	15618	11538	10721	81825	87275		578	12310	70011	12319	10982	09613	81363			578	00210	093	+		+		
Cardington	559	62118	82012	15918	18634	09718	81830	86075		559	12014	74011	12617	00902	08611	81075			559	00210	097	+		+		
West Raynham	485	72123	74032	15516	7097+	11716	87360			485	22123	80011	11417	10932	10616	81362			485	00201	066	+		+		
Wittering	462	52120	82012	14419	18532	11722	81828	85075		462	12317	80011	10918	10931	09716	81360			462	00200	081	+		+		
Boscombe Down	746	62018	74012	17818	41502	11711	84825	84072		746	12215	80021	15015	14400	10811	81615			746	00191	107	+		+		
Ross-on-Wye	627	42013	77021	14417	21642	11619	82830			627	12408	77020	11217	14602	11714	81630			627	00190	110	+		+		
Bristol	628	52117	83021	16118	11601	11719	81830	84078		628	12110	83011	13616	15600	11712	81630			628	00190	115	+		+		
Aberporth	502	72022	80032	12715	755++	11606	87622			502	81922	69502	09715	854++	13613	85710	88618		502	97171	027	+	id _o d _o d _o			
Rhoose (Cardiff)	715	32010	85021	15817	11531	11714	81825	83075		715	22211	74020	13116	25600	11612	82630			715	00190	118	+		+		
Plymouth	827	11807	83011	17417	18400	13706	81816			827	72012	62025	14515	755++	14716	87628			827	00170	064	+		+		
Chivenor	707	21915	87020	15719	11531	11612	81825			707	61815	74031	12917	61500	13716	86828			707	00200	110	+		+		
St. Mawgan	817	71718	80031	15816	784++	12707	83815	86630		817	71915	62021	13116	46380	13712	84709	85358		817	00180	085	+		+		
Culdrose	809	72018	68021	16016	784++	13807	83812	87618		809	62116	66021	13716	1645+	13711	81710	86365		809	00170	071	+		+		
Scilly	804	62118	79031	15717	65600	14603	86632			804	22015	61020	12516	20930	15718	82368			804	00180	109	+		+		
Elmdon	534	62221	82022	13917	15641	09715	81635	86070		534	12117	74011	10417	11642	10715	81835			534	00190	088	+		+		
Shawbury	414	72020	80012	12218	2547+	10718	81615	86360		414	42020	82011	09416	15572	11615	81625	84360		414	00191	039	+		+		
Manchester	334	72020	74022	11316	35572	09719	81625	83645	86360	334	62119	74022	08316	1573+	10616	81656	83362	86368	334	00190	025	+		+		
Squires Gate	318	82020	66026	10415	855++	12710	83625	88645		318	72232	62216	06816	756++	12720	87630			318	97161	000	ir _o		ir _o		
Valley	302	81929	58205	09715	855++	14612	85705	88620		302	81930	58505	06515	863++	15718	88706			302	97161	000	id _o		id _o ir _o		
Ronaldsway	204	82135	34636	07314	862++	13715	84703	88704		204	82133	34616	03714	872++	13713	81704	88706		204	04141	000	r _o r _o rr		r _o r _o rr		
Carlisle	222	82120	62616	06815	855++	13722	81708	84712	88625	222	82223	66606	03215	4577+	13613	82707	83650	84459	222	07152	000	r _o r _o		r _o r _o rrdd		
Watnall	354	72217	78012	13617	11632	11709	81830	87075		354	32315	63021	09516	12602	11715	81830	83080		354	00201	061	+		+		
Spurn Head	396	72017	66026	12815	22598	11722	82825	85358	86270	396	62320	63012	08318	50944	12726	85360			396	00190	022	+		+		
Finningley	360	62220	63012	12017	30972	10721	81360	83464	86075	360	52219	69022	08018	40972	11720	84366	85075		360	00190	024	+		+		
Dishforth	261	72119	64012	09717	3567+	10726	82635	83650	87362	261	72218	72012	06317	35672	09616	82645	84359	87362	261	97191	017	+		ir _o		
Tynemouth	262	72020	48026	07114	756++	10728	87630			262	81925	61022	02916	4767+	11619	84830	88357		262	01161	000	d _o d _o		pr _o		
Eskdalemuir	162	82125	48656	05610	872++	10720	88703			162	81825	48596	02413	872++	13607	88703			162	48132	000	RRr _o r _o rrdr		+		
Mull of Galloway	131	82345	58626	00513	863++	13735	88708			131	82345	60216	00113	4742+	13708	84710	88425		131	05162						
Prestwick	135	82020	56636	00814	6722+	14635	83705	86710	88530	135	82015	56586	99015	4552+	15705	83710	84620	88535	135	18172	000	rrr _o r _o		r _o r _o d _o r _o		
Renfrew	141	82231	37656	99915	862++	14740	82705	85707	87712	141	82516	40516	99215	854++	14109	82704	85708	88612	141	22161	000	RRrrd _o d _o d _o r _o		drd _o r _o d _o d _o		
Leuchars	171	81402	56636	00412	7732+	12752	83706	86710	88518	171	82420	60586	97016	856++	15500	83710	85715	88630	171	15161	000	rrr _o r _o		r _o r _o id _o		
Dyce	091	81710	37636	02111	7732+	10740	87706	8858																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The wave depression north of Ireland yesterday morning has moved across Scotland and will continue northeastwards towards Lapland as a trough to the main centre off the Norwegian coast. Pressure will remain high near south Greenland and over central Europe, but a large area of low pressure will occupy the Atlantic to the southwest of the British Isles. The position of the front linking this system to that over Scandinavia is doubtful, but is most likely to move slowly south from its present position near the Scottish border.

Issued at midday

Monday 10 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will be rather cloudy, with scattered showers but some periods of sunshine also. England and Wales will also be mostly cloudy, with rain or drizzle in places, especially near western coasts. Some bright intervals will occur from time to time in central and eastern districts. Temperatures will be near average in England and Wales but it will be rather cool in Scotland and Northern Ireland.

OUTLOOK for following 24 hours.
Little substantial change.

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

Code FM 11.A OBSERVATIONS at 00h. 10 September 1962										OBSER/ATIONS at 06h. 10 September 1962										OBSERVATIONS during NIGHT					CONVE TAB °C to	
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			13						775	70000	62216	10513	7087+	12613	82457	86358	87360	775	97121	05	+		ir _o	40	
London Airport	772	02007	66020	13312	00900	11709				772	71803	62021	10612	2567+	11615	82640	87358		772	97100	07	+		ir _o	39	
Gatwick	776	00000	66110	13709	00900	08710				776	81903	63604	11311	4573+	11710	84650	87360		776	97060	02	1f		ir _o	38	
Thorney Island	871	00000	74020	13911	00900	11813				871	72003	61216	11914	1567+	13508	81640	87359		871	97090	06	+		ir _o	37	
Hurn	862	10000	74030	13010	15600	09715	81640			862	72005	66012	11015	5547+	13506	83635	86358		862	00080	04	+		+	36	
Guernsey	894	11712	82030	14214	00904	12815	81075			894	72010	82216	13315	55472	12508	85615	86360		894	97141	09	+		ir _o	35	
Wattisham	590	02212	66020	12112	00900	11607				590	71912	50031	10212	60976	11709	86360	87272		590	97100	08	+		ir _o	34	
Gorleston	497	02316	60020	11613	00900	11709				497	72212	60031	10213	7097+	11706	83358	87360		497	97120	10	+		ir _o	33	
Mildenhall	578	02510	66020	11513	00900	10806				578	72410	66021	09214	2567+	11712	82630	87360		578	97120	09	+		ir _o	32	
Cardington	559	12115	74030	11613	10930	11709	81360			559	72110	59606	09514	7099+	12610	87362		559	97120	09	+		ir _o	31		
West Raynham	485	02118	74020	11012	00900	10704				485	72218	62216	09012	1567+	11610	81630	87360		485	91101	09	+		ir _o	30	
Wittering	462	02310	69020	11112	00900	11704				462	72211	59216	08513	755++	12712	82625	87657		462	94121	09	+		ir _o	29	
Boscombe Down	746	00000	66020	13411	00900	09817				746	71402	62021	11013	757++	12610	81715	87650		746	97081	03	+		ir _o	28	
Ross-on-Wye										627	82010	60022	08315	864++	13610	88710		627	97140	13	+		id _o	27		
Bristol	628	11909	66020	12613	10940	11706	81360			628	82008	61025	09815	856++	13613	82715	88635		628	97130	10	d _o d _o r _o r _o rr	d _o d _o pr _o	26		
Aberporth	502	82021	32515	08215	863++	14712	88707			502	72312	48206	06615	762++	15605	87705		502	03151	14	+		id _o	25		
Rhoose (Cardiff)	715	60000	66021	11815	655++	12609	86625			715	82314	62026	09116	854++	14513	83712	87615	88630	715	01140	13	ir _o	ir _o d _o r _o	24		
Plymouth	827	42105	61011	13215	15530	13709	81625	83360		827	82006	40501	10615	873++	15511	88706		827	11141	11	+		ddRR	23		
Chivenor	707	71208	66032	11915	754++	13708	84613	87616		707	81910	37586	09116	854++	15610	84705	87709	88614	707	97151	13	ir _o	id _o d _o r _o	22		
St. Mawgan	817	81811	58032	12215	6543+	13706	86612	86360		817	82012	19516	09416	870++	15612	88701		817	02131	13	ir _o	d _o d _o ir	21			
Culdrose	809	62117	58022	12715	2567+	14705	82630	86358		809	82113	02516	09816	870++	15716	88701		809	07152	13	id _o r _o r _o	ir _o dd		20		
Scilly	804	82014	61216	10815	854++	15807	88617			804	92706	04516	09015	9+0++	15709	89+00		804	03151	12	ir _o	d _o d _o ffid _o r		19		
Elmdon	534	52014	69021	09714	554++	11805	85616			534	62012	62216	07514	15571	12711	81625	85075		534	97131	12	r _o r _o	id _o		18	
Shawbury	414	81915	66021	08216	854++	13707	88618			414	82005	40596	06515	854++	14708	83704	86708	88615	414	02151	13	d _o r _o	d _o r _o dddr		17	
Manchester	334	82115	66606	07115	856++	13806	86712	88635		334	72013	48616	05615	755++	14604	84708	86620	87650	334	05142	12	r _o r _o rr	r _o r _o d _o r _o rr		16	
Squires Gate	318	82323	62036	05816	854++	14400	85615	88627		318	72617	70036	05115	663++	14502	86708	86650		318	97140	13	ir _o	+		15	
Valley	302	82022	48606	06415	862++	15202	88704			302	62312	62016	05414	55602	14501	82704	85635		302	92141	13	ir _o id _o	+		14	
Ronaldsway	204	82223	40216	0364	855++	14206	88620			204	82615	58506	03814	856++	12202	81705	86711	88630	204	94121	12	ir _o r _o r _o	id _o		13	
Carlisle	222	82214	28636	02515	874++	15106	82703	84706	88712	222	72804	48606	04012	4742+	12308	82705	83710	87535	222	12122	12	dddr _o rrd _o d _o	drd _o r _o ir _o		12	
Watnall	354	82210	66021	08814	856+	12705	88630			354	82410	28216	07313	3732+	13507	83708	88458		354	01131	10	ir _o r _o r _o	r _o r _o ir _o		11	
Spurn Head	396	12116	63010	08014	10940	13708	81360			396	82216	58616	06414	874++	13707	88710		396	01131		ir _o	r _o r _o			10	
Finningley	360	52218	66031	07316	15530	12707	81622	85360		360	72015	56026	06114	3573+	13608	83656	87360		360	93141	13	ir _o	rr			9
Dishforth	261	82312	74036	05416	854++	12802	88617			261	72507	66036	04915	48472	13503	81708	83815	85362	261	01151	13	d _o r _o r _o r _o	r _o r _o d _o d _o RR		8	
Tynemouth	262	82710	58616	01915	8092+	14602	88458			262	72506	58026	02815	6567+	13209	86630		262	07122	12	r _o r _o	rrrrr _o r _o ir _o			7	
Eskdalemuir										162	82801	66626	04211	3742+	09308	83715	88550		162	18101	09	RR	ir			6
Mull of Galloway	131	83208	48626	03213	86																					

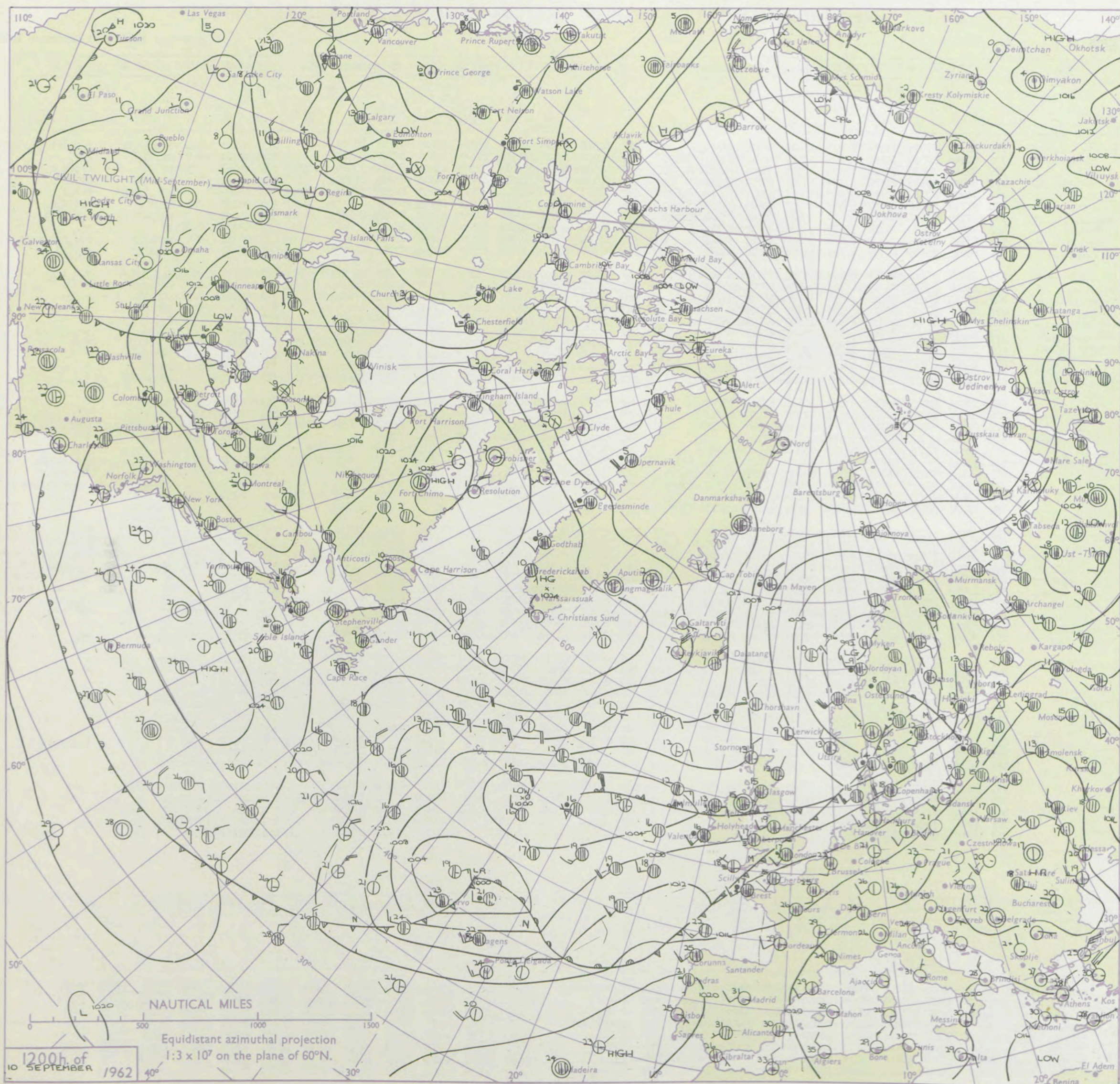
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36818

Date of Issue Tuesday 11 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 10 September 1962										OBSERVATIONS at 18h. 10 September 1962										OBSERVATIONS during DAY				
STATION LE °F	Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRTT+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104	Kew	775	82208	58616	10316	6747+	15400	86715	88360		775	82311	62216	09016	873++	15605	85706	88709		775	02171	004	ir _o r _o r _o ir	r _o r _o irid _o r _o		
102	London Airport	772	82108	59516	10417	4542+	16002	82710	83613	88550	772	82111	56586	08916	873++	15804	82707	88711		772	03181	009	ir _o id _o	d _o r _o		
100	Gatwick	776	82109	58636	11116	7732+	15501	86708	84625	88556	776	82109	44586	10015	7722+	15604	84704	87706	88556	776	09181	005	rr	rrdrd _o d _o		
99	Thorney Island	871	82207	59216	11516	6737+	16803	86707	88460		871	82310	28586	10216	872++	16610	83703	88705		871	19181	000	rrir _o ir	RRDDd _o d _o		
97	Hurn	862	71909	60016	10117	6557+	16811	83707	84712	86622	862	72507	56206	09817	7727+	16301	82703	86707	87362	862	06181		r _o r _o d _o r _o DR	DRd _o d _o		
95	Guernsey	894	71714	60216	13017	5557+	16703	81625	85650	87360	894	82714	04446	12916	860++	16205	88700			894	95181	001	ir _o id _o	drff _o d _o		
93	Wattisham	590	82214	60606	09718	4567+	13802	82645	83656	88459	590	82013	20606	08516	872++	15707	85705	88707		590	05201		r _o r _o rr	r _o r _o rrid _o		
91	Gorleston	497	72314	58052	09319	3567+	16706	83630	87360		497	82511	40216	08517	855++	16707	88624			497	07202	008	rr	rr		
90	Mildenhall	578	82506	67216	09318	855++	15400	86625	88640		578	82904	40616	07817	855++	16605	87708	88620		578	16191	008	rrRRr _o r _o	rrd _o r _o r _o RR		
88	Cardington	559	82010	56606	09317	856++	15001	86712	88630		559	71910	59616	07716	6558+	14605	81710	86625		559	11181	003	ir _o irRR	r _o r _o RR		
86	West Raynham	485	82218	66026	08817	854++	14500	86712	88618		485	82114	40606	07416	855++	16604	81705	86707	88625	485	05181	010	r _o r _o d _o d _o RR	r _o r _o id _o		
84	Wittering	462	82214	59602	08417	863++	15001	82708	87711		462	62306	74016	07117	4143+	16608	84814	85362		462	08181	020	rrr _o r _o DR	+		
82	Boscombe Down	746	82112	61216	10416	863++	15805	86706	88712		746	72703	74016	10215	35708	14309	81708	83656	87275	746	03171	004	r _o r _o	rrdr		
81	Ross-on-Wye	627	82308	57605	07917	6732+	15805	86708			627	52411	70036	08118	18606	12308	81830	85075		627	96190	026	id _o ig	+		
79	Bristol	628	82109	28596	09516	873++	15502	87706	88710		628	62413	70036	09816	21532	13307	82825	85075		628	06181	014	ir _o d _o r _o ir _o	+		
77	Aberporrh	502	42514	59408	07717	42402	15203	81701	84818		502	72214	80011	08315	757++	12305	82712	87656		502	01182	041	pr _o	ir _o		
75	Rhoose (Cardiff)	715	82409	28616	09517	870++	16303	83701	86704	88708	715	72711	80026	10015	755++	13210	81712	83620	87625	715	07181	002	r _o r _o irir	+		
73	Plymouth	827	82209	17516	09716	872++	16803	88703			827	72905	66026	11616	15478	14219	81618	85362	87270	827	07181	014	RRddifrr	+		
72	Chivenor	707	82805	59636	09217	855++	16201	83704	86710	88620	707	72412	80026	10516	754++	13211	85612	87620		707	04181	001	irorr	+		
70	St. Mawgan	817	82607	28216	09416	870++	16302	84701	88702		817	72310	74022	11445	754++	13312	82709	86615	87640	817	05171	001	d _o d _o RRddf	+		
68	Culdrose	809	82505	10515	09716	870++	16501	85701	88703		809	72308	70025	12116	5543+	14214	81710	85615	87360	809	01181	010	ddd _o d _o	+		
66	Scilly	804	52807	16406	09718	32432	17208	81700	83812		804	72411	66022	11316	5542+	15206	85610	87458		804	02180	011	ir _o ff	+		
64	Elmdon	534	82010	58055	07717	773++	15203	84708	87712		534	62107	32048	07017	48570	15202	83822	84360	85368	534	04191	018	id _o ir _o irpr _o	prpr _o		
63	Shawbury	414	72716	83026	07020	58571	15202	84822			414	32616	80011	07516	22532	12309	82825			414	97201	059	d _o r _o	+		
61	Manchester	334	72408	63026	06219	58532	15000	85825	83360		334	72702	60151	06717	58582	13211	84825	83656	87075	334	97190	049	+	pr _o		
59	Squires Gate	318	73010	78021	06617	58442	14106	81815	83650	87070	318	72603	69032	06515	58472	13500	81705	85635	86070	318	96171	027	+	jp1Rr _o r _o rr		
57	Valley	302	72110	74022	06716	26332	14203	82707	85368	86075	302	72016	69036	06415	5563+	14702	85640	87362		302	06171	042	ir _o	ir1Rrr		
55	Ronaldsway	204	82008	80605	06214	857++	12105	81708	83712	88650	204	80807	58606	06313	872++	12302	82703	88704		204	02151	004	id _o ig r _o r _o	id _o ir _o r _o r _o rr		
54	Carlisle	222	82605	74035	06214	856++	11208	82714	85716	88635	222	70000	70035	06814	3857+	11600	81823	83640	87358	222	93151	006	id _o	+		
52	Watnall	354	72407	58022	06917	5847+	15704	84815	85625	87458	354	52712	66039	06517	28680	12501	82830	85362		354	02191	017	ir _o TLR	+		
50	Spurn Head	396	72414	59036	06417	12508	16001	81825	87270		396	62310	59018	05917	69540	15708	83920	83830		396	02211	036	+	pr		
48	Finningley	360	72416	63022	06719	15532	15002	81625	87072		360	63108	61041	06218	32532	13304	83828	84075		360	00220	059	jp	+		
46	Dishforth	261	72415	74032	05617	31532	12802	83828	86362	87070	261	73106	80032	06316	786++	12205	82830	83635	87650	261	91191	006	+	pr _o		
45	Tynemouth	262	80000																							

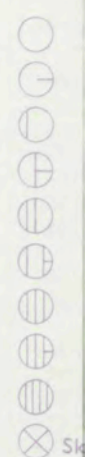
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVE TAR °C to
Station	Ill	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	Ill	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	Ill	RR _T T _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775									775	72306	56022	13915	764++	14207	85715	87628		775	01141	11	+	r _o r _o rr	40								
London Airport	772	62408	66016	12614	6097+	12118	86358			772	82208	58022	14715	1567+	14310	81645	88358		772	97141	11	+	ir _o	39								
Gatwick	776	52306	82016	13413	50970	13218	85461			776	72107	58606	15115	4647+	14209	84715	87464		776	91131	11	+	r _o r _o	38								
Thorney Island	871	82809	62026	14415	855++	14220	84709	88620		871	72309	62606	15816	4737+	15210	84709	83630	87360	871	93151	14	+	ir _o r _o r _o	37								
Hurn	862	82206	58102	14114	8097+	13217	88359			862	82109	58606	15216	873++	15207	84707	85709	88712	862	01141	13	+	ir _o rrr _o r _o	36								
Guernsey	894	72412	82024	17015	3577+	14111	83650	87360		894	72112	74022	17915	654++	14205	84706	86612	87360	894	91141	14	+	ir _o	35								
Wattisham	590	42611	59016	11313	40930	12316	84360			590	72310	61031	13913	56202	12214	85705	86075		590	00111	08	+	+	34								
Gorleston	497	12710	60016	10015	10940	14328	81360			497	72408	60031	13413	25575	12214	82626	84360	86275	497	92122	11	ir _o	+	33								
Mildenhall	578	52607	37056	10914	25532	13219	82620	84072		578	72204	62021	13113	16438	12209	81712	87270		578	92121	10	+	+	32								
Cardington	559	52313	48106	11213	20926	12115	82460	84268		559	72211	59031	13014	16318	13210	81709	85465	87270	559	91131	11	+	ir _o r _o r _o	31								
West Raynham	485	32709	59036	10013	35600	13219	83630			485	72112	58021	12513	56236	12212	85707	84365	87272	485	97101	09	+	ir _o	30								
Wittering	462	32609	61018	10213	25632	12111	82630			462	72208	58101	12213	7557+	13208	83712	85620	87359	462	97121	09	+	ir _o	29								
Boscombe Down	746	72308	66032	13513	5557+	12210	85627	87360		746	62031	62031	15014	1637+	14209	81706	88362		746	97131	11	+	ir _o	28								
Ross-on-Wye	627									627	82111	63028	12216	7742+	14205	87715			627	01141	12	pr _o	ir	27								
Bristol	628	82210	66606	12515	854++	13206	88615			628	72210	60216	13515	6557+	13206	84711	85625	87359	628	02141	12	ir _o	d _o r _o r _o r _o	26								
Aberporth	502	72217	74036	10414	22406	13108	82810	87275		502	82313	66606	11315	2747+	14205	82711	83359	88463	502	03141	13	+	id _o r _o r _o	25								
Rhoose (Cardiff)	715	82616	62026	12715	854++	15209	85613	88625		715	82512	61606	13615	6567+	15306	83706	86635	88360	715	02141	14	ir _o	ir _o r _o r _o rr	24								
Plymouth	827	82608	62022	14216	864++	15104	88718			827	82310	24586	14915	870++	15801	88702			827	02151	15	+	r _o r _o drDR	23								
Chivenor	707	82313	82216	12916	854++	15207	84617	88615		707	82107	69616	13815	884++	14106	81710	88630		707	01151	14	ir _o	r _o r _o rr	22								
St. Mawgan	817	62413	59012	13816	5633+	15106	85706	83358		817	81810	50626	13815	856++	15804	86706	88630		817	02151	14	ir _o	r _o r _o RRrr	21								
Culdrose	809	82313	58022	14115	872++	15205	82705	88708		809	82115	05616	14316	872++	15802	88703			809	02152	15	+	ffr _o r _o	20								
Scilly	804	82313	58022	13615	862++	15206	88704			804	81915	05606	12416	862++	16717	88703			804	03151		ir _o	ir _o rrr _o r _o	19								
Elmdon	534	42110	58038	10213	15630	11005	81630	84360		534	82110	56021	11814	2567+	13306	81708	85360	88468	534	91131	10	+	r _o r _o	18								
Shawbury	414	52111	74038	09214	38530	13500	81820	83642	85360	414	71907	70031	10814	65672	13207	81630	85645	86362	414	94131	10	pr _o	id _o ir _o	17								
Manchester	334	81906	59616	08513	855++	13102	82712	88622		334	71910	61036	09614	4577+	13302	84350	87465		334	01131	12	ir _o r _o r _o	+	16								
Squires Gate	318	72516	70016	07815	755++	14205	81708	87621		318	72520	60026	08715	763++	14204	87708			318	01141	13	rrr _o r _o ir _o	d _o r _o ir _o	15								
Valley	302	72214	66026	08114	755++	14201	84707	88635		302	82113	58022	09314	6567+	14207	81703	83707	86630	302	01141	13	+	ir _o	14								
Ronaldsway	204	70000	62026	07013	762++	13102	81704	84706	87714	204	72313	69026	07614	563+2	13206	81706	85712	86075	204	91121	12	ir _o	+	13								
Carlisle	222	80000	59216	08112	856++	11203	86630	88640		222	72207	48026	09713	6567+	13301	84712	86635	87459	222	03111	11	d _o r _o r _o r _o d _o d _o	id _o	12								
Watnall	354	32407	48101	09812	30940	12006	83365			354	72408	19101	11413	45842	12209	84657	83360	87075	354	00121	09	+	+	11								
Spurn Head	396	73405	08468	08612	70940	12215	87360			396	62410	48016	10313	15549	12208	81620	83360		396	91121		ffir _o	ir _o	10								
Finningley																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36819

Date of Issue Wednesday 12 September 1962

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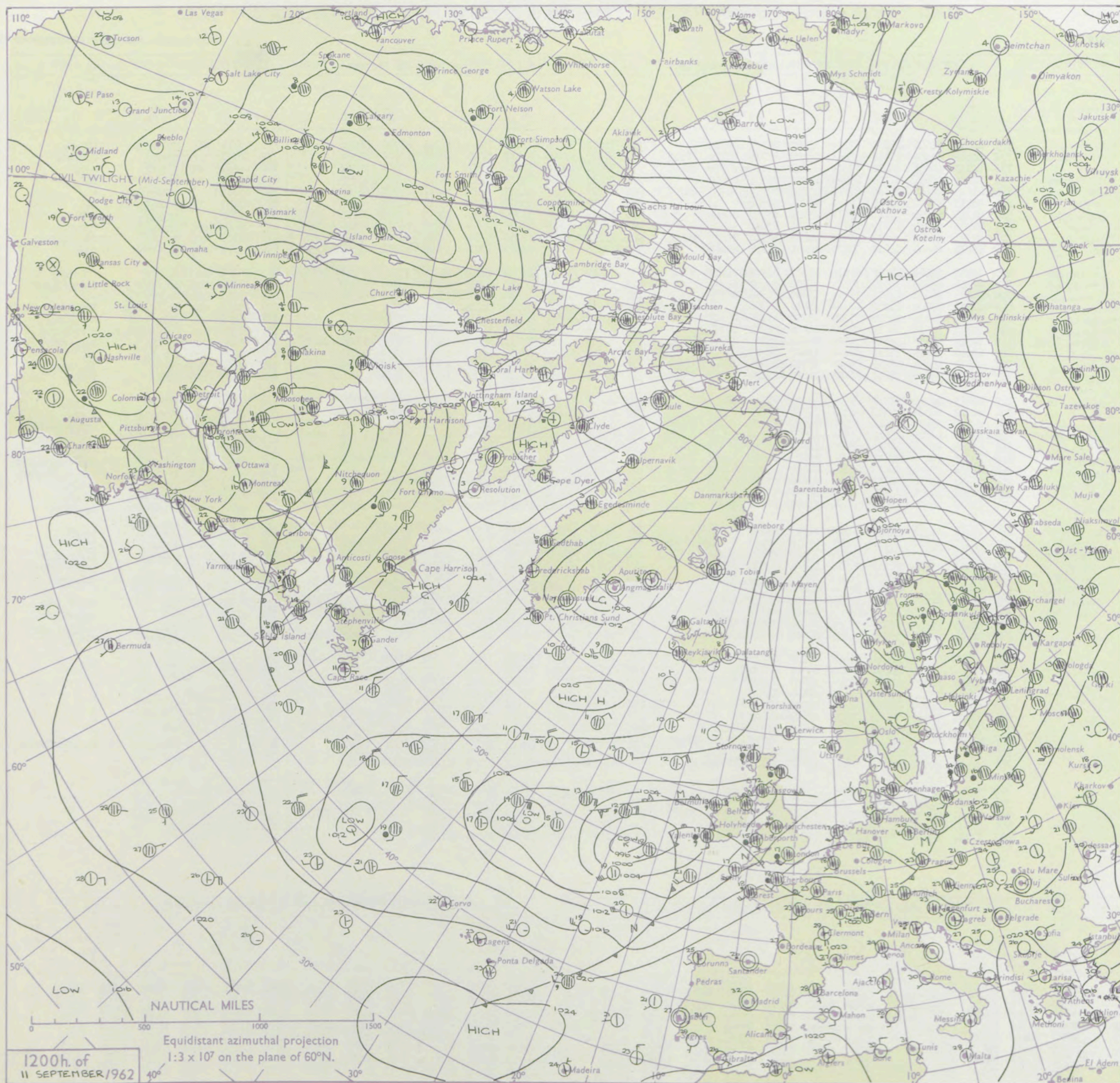
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Code FM 11.A		OBSERVATIONS at 12h. 11 September 1962										OBSERVATIONS at 18h. 11 September 1962										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew		775	82112	62626	15916	8732++	15802	85707	88515		775	72207	66016	11116	756++	15725	83706	86640		775	03171	000	rrrrrrr _o		rrrrrrr _o	
London Airport		772	82012	32586	15617	855++	16802	81710	84716	88625	772	71910	69206	11017	5747+	16725	85710	87358		772	04171	000	rrrrr _o		rrrrrrr _o	
Gatwick		776	82111	59616	16516	7737+	15003	83706	87710	88460	776	72216	68206	12118	5633+	16625	85709	85363		776	04181	000	rrrrr _o		rrrrrrr _o	
Thorney Island		871	82212	48656	17216	854++	15205	86706	88610		871	52417	61016	12518	56330	16721	85706	83359		871	05181	000	RRid		d _o d _o	
Hurn		862	81813	58616	15616	871++	15802	82702	86704	88707	862	62118	61016	11317	36271	16711	83705	84362		862	05181		rrrrrrr _o		d _o d _o	
Guernsey		894	81713	07606	17316	860++	16806	88700			894	52117	80016	15218	56200	17711	82703	84705		894	01181	008	rrrrrrr _o		id _o	
Wattisham		590	82214	62216	15117	6747+	15001	86710	88462		590	81911	56636	11715	7722+	14619	87705	88515		590	08172		rrrrrrr _o		rrrrrrr _o	
Gorleston		497	72313	60258	14519	756++	15102	87631			497	82014	56616	11715	855++	15720	86711	88624		497	06192	008	rrrrrrr _o		rrrrrrr _o	
Mildenhall		578	82311	66216	14418	5557+	14001	82710	85625	88460	578	82109	32636	10215	5732+	14720	85708	88540		578	10181	002	rrrrrrr _o		rrrrrrr _o	
Cardington		559	82011	66606	14617	1847+	14001	81618	88460		559	81710	59216	09415	1747+	15721	81712	84358	87360	559	13171	000	rrrrrrr _o		rrrrrrr _o	
West Raynham		485	82115	62216	14017	6247+	15303	83713	85817	88462	485	82019	50616	09315	6722+	14726	83705	86708	88515	485	06181	000	rrrrrrr _o		rrrrrrr _o	
Wittering		462	82316	62606	13517	3732+	15102	83707	88556		462	82016	56616	08915	6722+	14725	86704	88520		462	08171	000	rrrrrrr _o		rrrrrrr _o	
Boscombe Down		746	82118	48636	15516	872++	15800	85704	88706		746	72214	62012	10516	55632	15722	83707	84630	85072	746	05171	000	rrrrrrr _o		rrrrrrr _o	
Ross-on-Wye		627	82013	63506	11916	873++	15816	88708			627	81806	48576	07017	8032+	16726	88506			627	19171	000	rrrrrrr _o		rrrrrrr _o	
Bristol		628	81914	61636	13916	7732+	15804	87707	88530		628	81808	66036	09318	855++	15719	88622			628	06181	000	rrrrrrr _o		rrrrrrr _o	
Aberporth		502	81716	58616	08515	871++	14826	82702	88708		502	82018	58616	03917	855++	16726	86708	88620		502	31171	000	rrrrrrr _o		rrrrrrr _o	
Rhoose (Cardiff)		715	81908	48656	12516	7732+	15812	85706	87710	88540	715	82112	62026	08617	854++	16614	83708	86710	88615	715	11182	000	rrrrrrr _o		rrrrrrr _o	
Plymouth		827	82310	26616	14116	872++	15807	88704			827	82115	56026	11216	854++	15713	84707	88615		827	05171	000	rrrrrrr _o		rrrrrrr _o	
Chivenor		707	81713	58656	12216	6542+	15712	85706	86612	88530	707	82017	59206	08219	854++	17720	83707	88610		707	10192	000	rrrrrrr _o		rrrrrrr _o	
St. Mawgan		817	71717	56216	11616	6627+	16817	82704	85705	87458	817	81921	59025	09317	863++	16715	88708			817	06191	002	rrrrrrr _o		rrrrrrr _o	
Culdrose		809	82019	40216	13017	872++	16709	84705	88710		809	82226	50022	11017	871++	16712	83702	88708		809	01171	000	rrrrrrr _o		rrrrrrr _o	
Scilly		804	62022	66016	10417	35551	16615	83620	85358		804	82223	16626	08217	864++	16719	88705			804	01181	018	rrrrrrr _o		rrrrrrr _o	
Elmdon		534	82009	58636	12615	7737+	14802	84707	84712	85650	534	81912	56216	07315	8722+	15731	85704	87707	88525	534	18161	000	rrrrrrr _o		rrrrrrr _o	
Shawbury		414	81808	66616	10915	5562+	14807	82712	85635	88458	414	81715	56636	05115	7552+	15729	82703	85706	87625	414	18172	002	rrrrrrr _o		rrrrrrr _o	
Manchester		334	81906	62506	10516	6561+	14803	83715	86635	88465	334	81717	48216	04315	873++	14734	84706	88712		334	18161	000	rrrrrrr _o		rrrrrrr _o	
Squires Gate		318	82310	61606	09916	4552+	15803	81708	84625	88556	318	81717	61216	03316	6552+	15737	82708	86622	88540	318	09161	000	rrrrrrr _o		rrrrrrr _o	
Valley		302	81710	28596	08415	862++	15814	83703	87705	88710	302	82019	19606	01615	861++	15732	88702			302	14162	000	rrrrrrr _o		rrrrrrr _o	
Ronaldsway		204	81912	32636	08614	860++	13602	83701	85702	88704	204	81312	17586	01214	860++	14740	88700			204	13151	000	rrrrrrr _o		rrrrrrr _o	
Carlisle		222	72308	74038	09116	785++	12001	81712	85630		222	80606	48636	04714	5732+	14733	81705	85712	88550	222	08162	000	rrrrrrr _o		rrrrrrr _o	
Watnall		354	82112	56606	12116	5157+	15000	81710	85825	88460	354	82009	58616	06415	7712+	15833	82702	86704	88535	354	15172	000	rrrrrrr _o		rrrrrrr _o	
Spurn Head		396	72410	59032	11817	52640	14203	85830	87360		396	71811	48606	08115	765++	14729	87720			396	10202	002	rrrrrrr _o		rrrrrrr _o	
Finnigley		360	82213	63602	11618	3557+	14500	83622	83362	88366	360	71612	59606	05815	7747+	15740	87712	87359		360	10181	000	rrrrrrr _o		rrrrrrr _o	
Dishforth		261	82312	59048	10117	6257+	13803	86820	88461		261	81410	21218	04715	872++	14838	84704	88708		261	06171	000	rrrrrrr _o		rrrrrrr _o	
Tynemouth		262	72707	61026	08318	4367+	13601	84930	87358		262	81406	32616	05214	863++	13725	88708			262	08182	013	rrrrrrr _o		rrrrrrr _o	
Eskdalemuir		162	71908	70036	08715	784++	12003	84815	87625		162	83602	66636	05112	6742+	12828	86712	88550		162	10152		rrrrrrr _o		rrrrrrr _o	
Mull of Galloway		131	81802	78032	08713	854++	12100	88618			131	91810	02616	01813	9+1++	13739	89+03			131	13152		rrrrrrr _o		rrrrrrr _o	
Prestwick		135	72605	58052	07915	784++	11802	84818	87650		135	80517	140636	03811	855++	10730	81712	83620	88656	135	06152	001	rrrrrrr _o		rrrrrrr _o	
Renfrew		141	80307	48042	08712	863++	10003	84707	88710		141	80713	32622	06110	854++	09719	83709	86711	88616	141	10122	000	rrrrrrr _o		rrrrrrr _o	
Leuchars		171	80513	25516	08810	872++	10001	86703	88705		171	80515	64206	07209	873++	08715	87707	88712		171	04102	000	rrrrrrr _o		rrrrrrr _o	
Dyce		091	81002	56616	10710	856++	07104	86710	88630		091	80702	60026	09709	4547+	07809	83706	84615	88459	091	02101	000	rrrrrrr _o		rrrrrrr _o	
Wick		075	61707	89012	10510	4247+	06207	84815	84360		075	22004	89028	09410	12401	06708	81815			075	97121	047	rrrrrrr _o		rrrrrrr _o	
Cape Wrath		049	33202	86011	10611	32600	08208	83830			049	13602	86031	09710	48600	07710	84830			049	00111		rrrrrrr _o		rrrrrrr _o	
Sule Skerry		010	53605	85032	10011	3356+	07207	83925																		

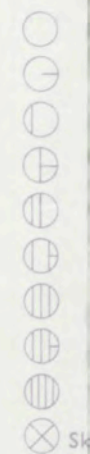
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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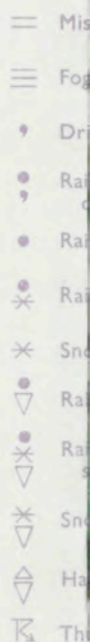
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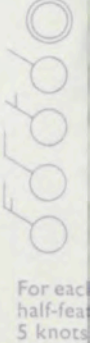


WEA

Symbol



Symbol



For each
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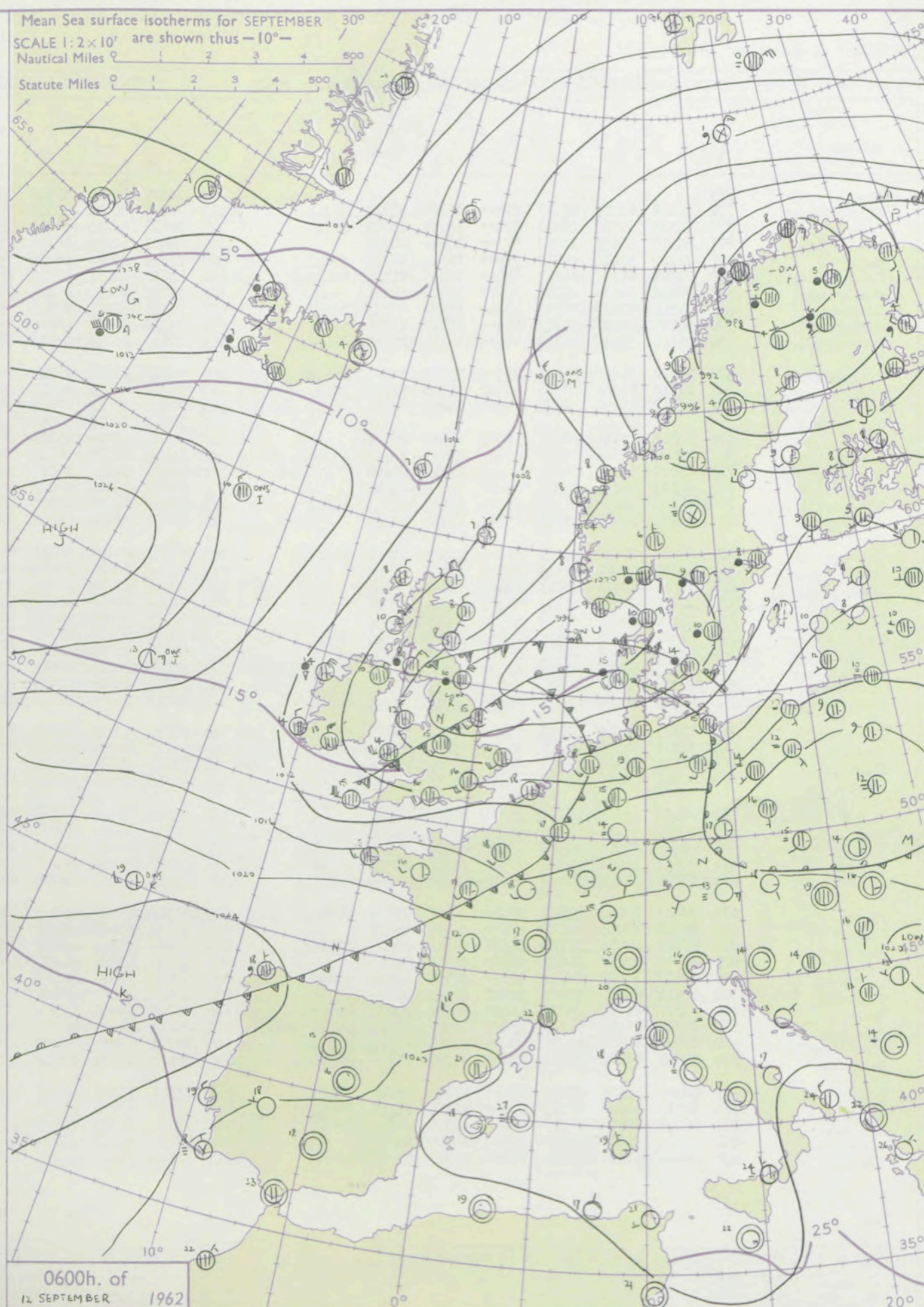
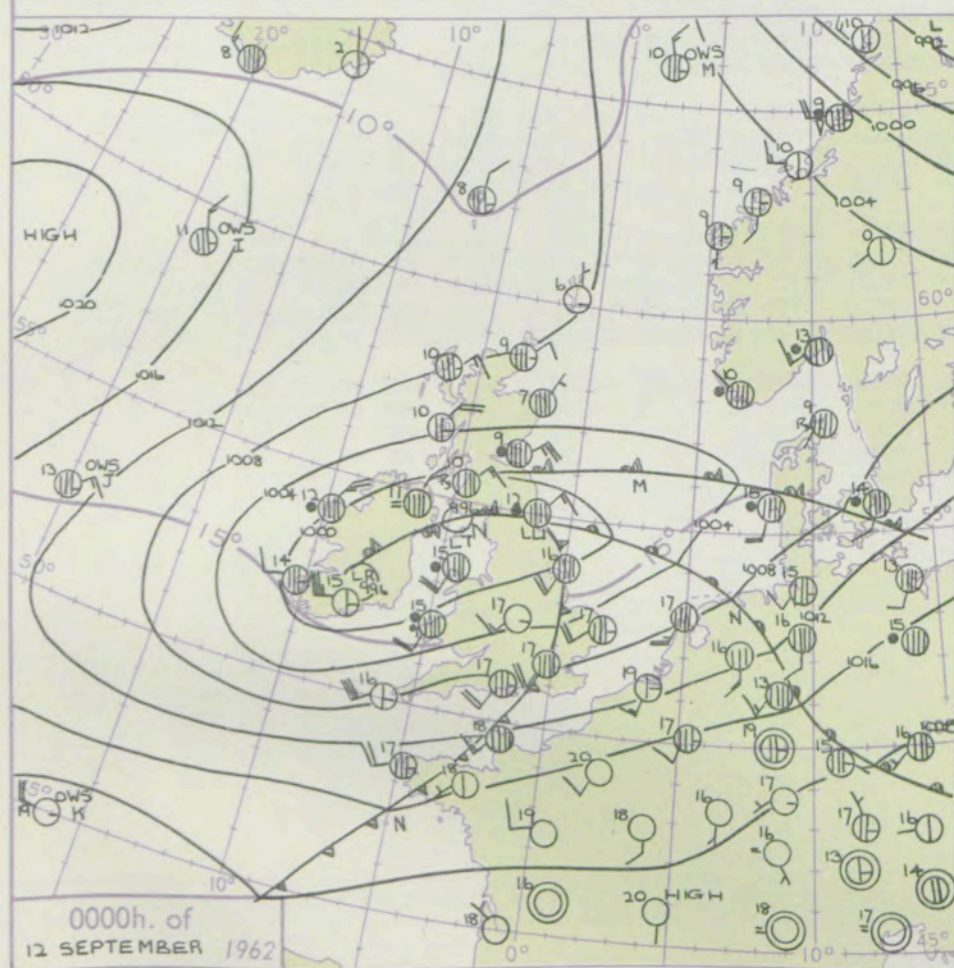
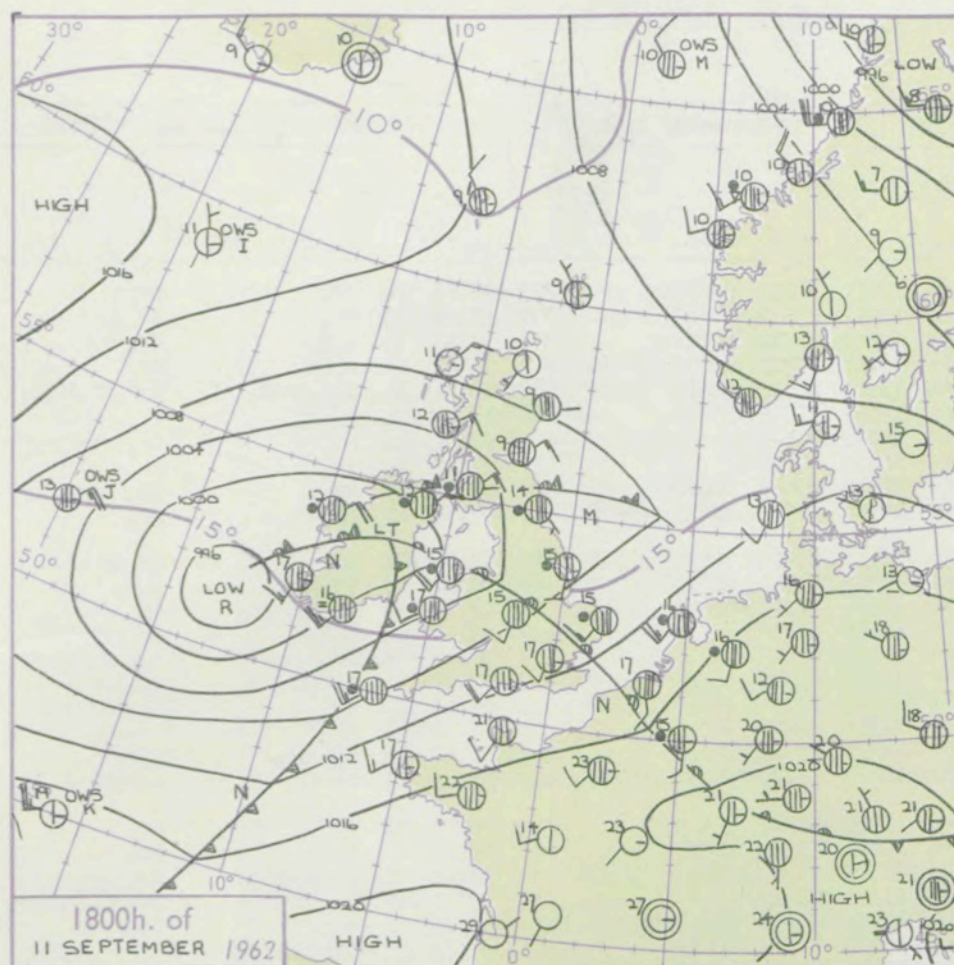
h and snow
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(knots)

Calm
1-2
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13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 12 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone west of Greenland will persist, with an extending and intensifying ridge of high pressure in mid-Atlantic. This ridge contains a separate high cell which will move towards the east Atlantic. The intense depression which has just crossed the British Isles will continue to move rapidly eastwards and fill. A small anticyclone between the Azores and Spain will move towards Biscay.

Some rain in eastern Britain will soon clear, and bright periods will extend to all areas, though occasional showers are likely particularly over Scotland. It will be generally rather cool by day, with slight frost by night in sheltered areas.

OUTLOOK for following 24 hours
Probably not much change.

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

Code FM 11.A OBSERVATIONS at 00h. 12 September 1962										OBSERVATIONS at 06h. 12 September 1962										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	ill	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h L _h C _h M _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775									775	72219	62016	05416	756++	12711	84717	87635		775	97161	14	ir _o	pr _o	40	
London Airport	772	82118	62205	07517	874++	15719	84710	88712		772	72221	80032	05316	755++	12812	83622	87640		772	91161	15	id _o	id _o	39	
Gatwick	776	82222	62581	09117	873++	16618	83708	88710		776	72428	63216	06716	7553+	12609	83710	87625		776	97151	14	d _o r _o	ir _o	38	
Thorney Island	871	82316	56521	10017	873++	16812	88709			871	82423	62256	08716	855++	12711	82715	84620	88630	871	94161	14	id _o	pr _o	37	
Hurn	862	72120	56216	08817	755++	16720	86708	87622		862	72320	62016	08216	754++	13400	83710	86613	85623	862	94161	14	d _o r _o dr _o id _o d _o	d _o r _o pr _o ir _o	36	
Guernsey	894	62322	66285	14217	654++	16805	81708	86612		894	62430	62011	14516	654++	13302	82615	85623		894	91151	14	id _o ff	+	35	
Wattisham	590	72016	62036	07116	7097+	15617	87358			590	72222	66026	04116	755++	13712	87625			590	97151	12	id _o	ir _o	34	
Gorleston	497	72318	62032	06317	374+	16724	83713	86358		497	72319	62036	03516	755++	14607	87626			497	91152	14	ir _o	+	33	
Mildenhall	578	82315	59506	05617	854++	15617	85714	88618		578	72313	69605	02816	754++	12610	85618	88630		578	97161	13	ir _o	id _o r _o ir _o	32	
Cardington	559	82116	59216	06117	854++	15714	86710	88618		559	72119	66216	03416	783++	12508	81709	83825	86630	559	97151	13	ir _o	ir _o	31	
West Raynham	485	72122	56606	04416	755++	15519	82710	84620	87650	485	72221	69216	01715	755++	13612	82620	84625	87640	485	01151	14	ir _o	ir _o dr	30	
Wittering	462	62216	62616	03816	65400	15725	83706	84709	86618	462	62221	66016	00515	655++	13821	81714	86620		462	01151	13	ir _o rr	d _o r _o	29	
Boscombe Down	746	72417	61205	08616	755++	15616	84707	86712	87628	746	72415	69012	07315	755++	12506	83714	87620		746	95151	13	id _o d _o d _o pr _o	ir _o	28	
Ross-on-Wye										627	72414	70028	02016	765++	13502	87720			627	02151	14	r _o r _o pr	pr _o pr	27	
Bristol	628	52218	66016	06817	52500	13610	85821			628	82425	59616	05315	874++	13302	88712			628	02141	14	id _o d _o d _o	id _o d _o r _o r _o ir	26	
Aberporth	502	82022	62588	02015	4742+	13611	84715	88543		502	82624	62586	04114	855++	14349	82702	86705	88620	502	02122	12	r _o r _o pr _o dr	ir _o d _o r	25	
Rhoose (Cardiff)	715	62422	62036	06617	625++	13810	86820			715	82533	37216	06015	855++	14305	82704	85710	88620	715	01141	14	ir _o	ir _o idrr _o r _o	24	
Plymouth	827	62323	56036	09316	65400	14605	86615			827	72327	59216	09815	755++	15208	87625			827	97151	14	+	ir _o id _o	23	
Chivenor	707	82425	66036	06917	855++	13603	86620	86631		707	82520	48618	07215	854++	14312	87708	88615		707	01151	14	r _o r _o pr _o	d _o r _o	22	
St. Mawgan	817	82228	62026	07716	755++	13710	87624			817	82431	56216	09415	872++	13216	83705	86708	88710	817	93141	13	+	d _o r _o dd	21	
Culdrose	809	82328	56036	09716	854++	14702	85706	88618		809	82527	56102	10815	855++	13211	86707	88625		809	00140	14	+	+	20	
Scilly	804	32332	59021	07316	35300	13706	83608			804	82734	58258	10915	854++	13226	85705	88615		804	96120		+	pr _o	19	
Elmdon	534	12216	82016	03017	12400	15620	81810			534	82216	62258	00315	855++	13508	83710	86620	88635	534	03151	13	ir _o r _o r _o pr _o	ir _o d _o r _o	18	
Shawbury	414	32116	82016	01716	38500	14711	82825			414	72519	74608	99616	754+1	13308	81615	87618		414	92141	12	d _o r _o pr _o	pr _o id _o ir _o d _o r _o	17	
Manchester	334	52016	74026	00817	55700	14608	85650			334	82110	32596	98314	6712+	14503	83702	86706	88525	334	01121	12	+	id _o r _o dr	16	
Squires Gate	318	72421	61026	99416	756++	15808	82715	87649		318	72711	66216	98315	772++	14305	81705	86707		318	02111	12	d _o r _o DRir _o ir	d _o r _o r _o r _o RRdr	15	
Valley	302	82018	40606	99315	854++	14708	86706	88615		302	83013	63026	01512	863++	11346	83706	88709		302	07121	11	ir _o ir _o r _o rrdr	dr _o d _o id _o	14	
Ronaldsway	204	72025	62036	96314	5563+	14710	81710	85632	87360	204	70820	74206	00611	756++	10341	85713	87630		204	93111	10	ir _o	id _o ir _o	13	
Carlisle	222	70309	58616	99311	735++	11616	81708	86630	82920	222	80215	62616	02209	855++	09333	82708	85622	88640	222	42091	08	rrRRir _o r _o r _o	RRir _o r _o r _o	12	
Watnall	354	82413	58036	02216	854++	16717	84708	88610		354	82420	23606	98814	872++	14523	87705	88708		354	03141	14	RRir _o	ir _o r _o r _o d _o r _o	11	
Spurn Head	396	82118	59219	01416	7742+	15732	87710	88558		396	72315	63038	99115	755++	13717	87625			396	05142		irrr	pr	10	
Finningley	360	32011	61016	01217	35500	16622	83620			360	82113	66026	98515	856++	14514	85630	88650		360	01131	13	rrir	irid	9	
Dishforth	261	32411	74016	99216	35400	15621	82618			261	83420	58636	98813	7732+	11304	87708	88525		261	02111	12	irid _o	ir _o RRd _o id _o	8	
Tynemouth	262	80516	48636	98312	863++	1274																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

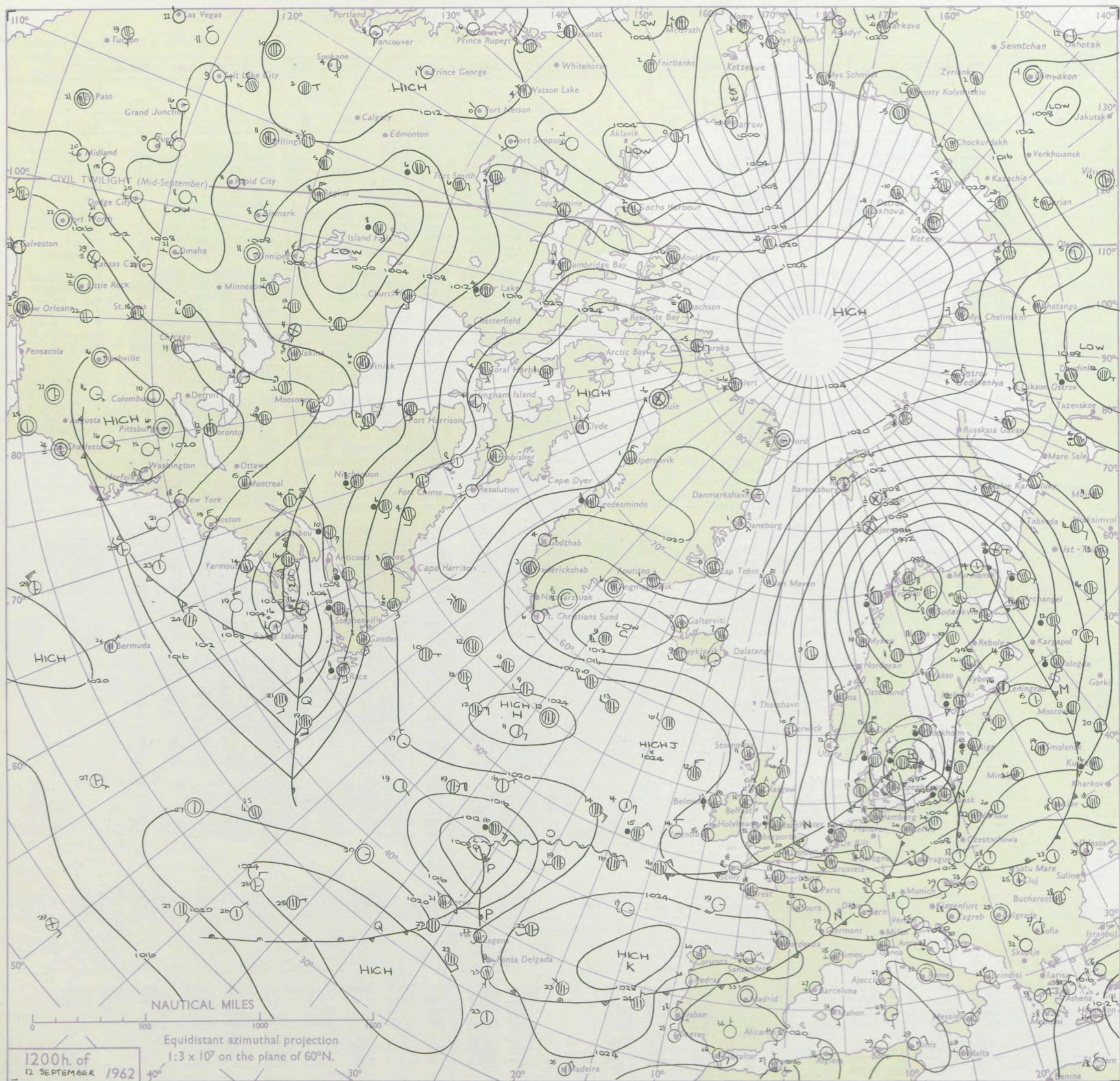
No. 36820

Date of Issue Thursday 13 September 1962

SECTION
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Code FM 11.A		OBSERVATIONS at 12h. 12 September 1962										OBSERVATIONS at 18h. 12 September 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	RR T X E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	62714	83028	11019	6266+	12227	86830			775	73312	83028	18016	53571	12345	82920	85656		775	02191	037	pr	pr _o			
London Airport	772	52623	83025	10520	58500	13228	85825			772	72713	83038	17716	786++	10241	82835	87645		772	97201	041	id _o pr _o	pr _o id _o			
Gatwick	776	72418	68026	11320	785++	15225	83820	85633		776	42711	80018	17616	48534	11238	81825	83645		776	97201	032	ir _o	pr _o			
Thorney Island	871	82517	80032	13217	885++	13242	81820	86625	88630	871	22913	74018	19515	15601	11238	81630			871	93191	027	pr _o	+			
Hurn	862	72717	82028	13019	715++	14222	83825	86830		862	52913	74038	20415	38641	10227	81830	83635		862	93201		pr	pr _o			
Guernsey	894	72624	70026	19417	714++	13228	87814			894	42717	70021	23516	42400	12217	84814			894	97181	060	ir _o	+			
Wattisham	590	62523	80016	07819	68500	15129	82825	85635		590	83610	66206	16812	855++	11243	85705	87710	88620	590	01192		ir _o	id _o id _o ir _o r _o r _o			
Gorleston	497	72918	62608	06618	754++	15232	87618			497	83618	60608	16513	855++	11250	88624			497	97192	017	ir _o	pr _o ir _o			
Mildenhall	578	73313	66258	08716	785++	13350	81712	84820	87635	578	83509	59516	17511	873++	11244	84706	88712		578	01191	011	pr _o	id _o d _o d _o			
Cardington	559	72617	61032	09119	7844+	13237	83820	84635		559	83608	28586	18111	854++	11243	86704	88612		559	02201	022	+	r _o r _o d _o r _o dr			
West Raynham	485	82814	61032	07715	863++	14348	85708	88712		485	83411	48636	17712	6567+	09740	83705	86630	88360	485	04171	010	drd _o d _o	ddrr			
Wittering	462	83113	61606	09814	855++	12255	82708	84712	88620	462	80209	58586	18211	4732+	09236	84706	88556		462	02171	000	r _o d _o ir _o d _o d _o	d _o r _o DRd _o r _o			
Boscombe Down	746	72714	82026	12118	785++	14233	85820	85635		746	73015	75022	19814	746++	09237	81820	87630		746	97181	034	ir _o	+			
Ross-on-Wye	627	52712	81028	11416	48530	11247	83825			627	72906	77031	19814	755++	09237	87625			627	00171	957	+	+			
Bristol	628	72710	74258	12417	785++	12244	84825	87640		628	52910	74012	20614	58500	08234	82823	83640		628	91171	034	r _o r _o ir _o pr _o	+			
Aberporth	502	83217	62206	15312	854++	10255	86615	88640		502	73211	74808	20712	784++	09223	83818	87656		502	93131	002	id _o pr _o	pr _o			
Rhoose (Cardiff)	715	83316	66258	13814	884++	12247	85708	84814	88625	715	72908	74032	21013	785++	10227	81820	87630		715	97161	004	d _o d _o drpr _o	+			
Plymouth	827	72728	66025	16816	784++	12236	82816	87620		827	62908	74028	21915	784++	12118	83818	83640		827	97170	033	pr _o	+			
Chivenor	707	73023	74206	15715	754++	12252	84710	87614		707	73207	66802	21713	784++	12222	84815	87640		707	91171	023	id _o id	pr _o			
St. Mawgan	817	53024	69216	18515	52400	13247	85816			817	73015	69028	22115	724++	13114	82710	86814		817	97171	040	id _o r _o pr _o	+			
Culdrose	809	62924	66505	18316	684++	12234	83813	83618		809	52910	68030	22315	42400	12219	82710	84818		809	97171	063	id _o pr _o	+			
Scilly	804	12919	64018	19318	11400	14241	81818			804	13011	69020	23215	11400	13110	81818			804	91190	113	pr _o	+			
Elmdon	534	72915	64026	10215	785++	10253	82716	85825		534	83609	40506	19110	854++	10247	84706	87615	88630	534	02161	028	+	id _o d _o r _o			
Shawbury	414	72817	80216	10115	755++	12253	83620	87622		414	83605	48046	19512	855++	10234	84708	86715	88622	414	03162	006	ir _o id _o drd _o d _o	id _o dr			
Manchester	334	80406	37515	10411	873++	10248	83707	88710		334	80000	28045	19311	856++	09231	82712	88635		334	03131	000	drddd _o r _o	d _o d _o			
Squires Gate	318	80207	39596	11811	854++	10270	81705	85707	88617	318	80000	36046	19511	5847+	10126	81815	83623	86656	318	03121	000	d _o d _o drd _o r _o	d _o r _o id _o			
Valley	302	73318	74015	14412	784++	10267	82818	86630		302	73408	74258	20312	784++	09225	83818	87640		302	97141	006	+	pr _o			
Ronaldsway	204	73515	80026	14013	784++	08354	82715	87620		204	73409	82022	20113	785++	08226	82825	86645		204	97131	008	ir _o d _o r _o	+			
Carlisle	222	70101	82022	13512	6857+	07252	81710	83823	85645	222	70000	86032	19613	7853+	08125	81823	86650		222	00141	012	+	+			
Watnall	354	83509	48206	10613	4152+	11264	82710	88460		354	80000	32516	19210	5732+	10239	85707	88520		354	02161	001	d _o d _o	d _o d _o rr			
Spurn Head	396	80223	57038	06913	855++	11364	88625			396	83614	63606	17212	6742+	09236	86710	88460		396	92150	002	pr _o ir _o	ir _o			
Finningley	360	80111	48596	10813	873++	11275	85707	88710		360	83304	61216	18912	1547+	10235	81615	88366		360	02131	000	drd _o d _o	d _o r _o r _o r _o			
Dishforth	261	83611	56626	11411	7562+	09262	85709	87640	88460	261	73606	61016	18611	2857+	07129	81820	86358		261	01121	000	id _o ir _o irr _o r _o	r _o r _o ir _o			
Tynemouth	262	70122	74026	11211	785++	07247	84825	87630		262	63612	74022	18212	12579	07233	81820	83358	86175	262	97121	000	r _o r _o	+			
Eskdalemuir	162									162	53302	82011	20110	38531	06225	81822	83640		162	00131	019	+	+			
Mull of Galloway	131	70220	80016	14512	784++	08279	828																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
h and
rizzle

h and snow

W

h shower

h and snow
lower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

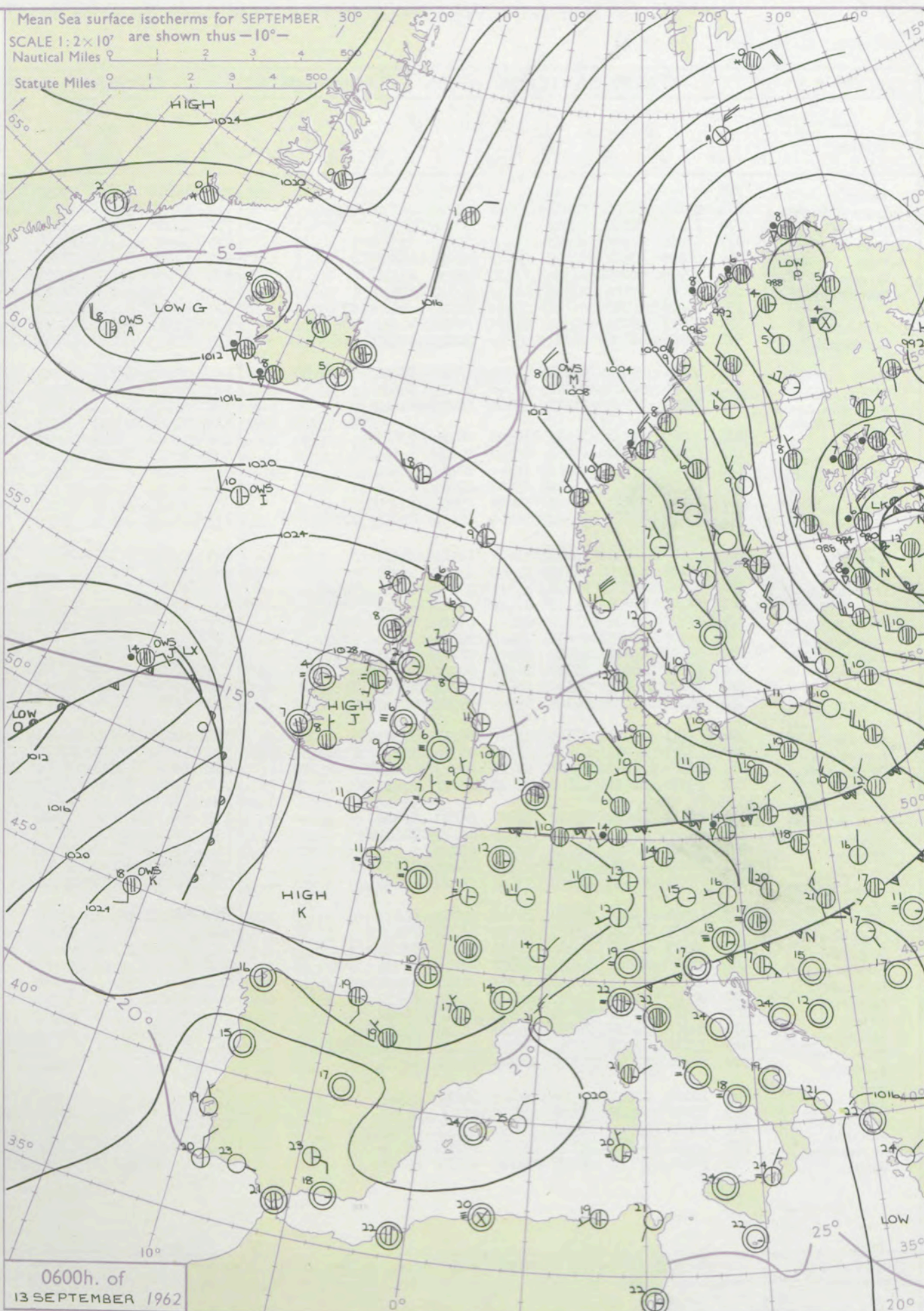
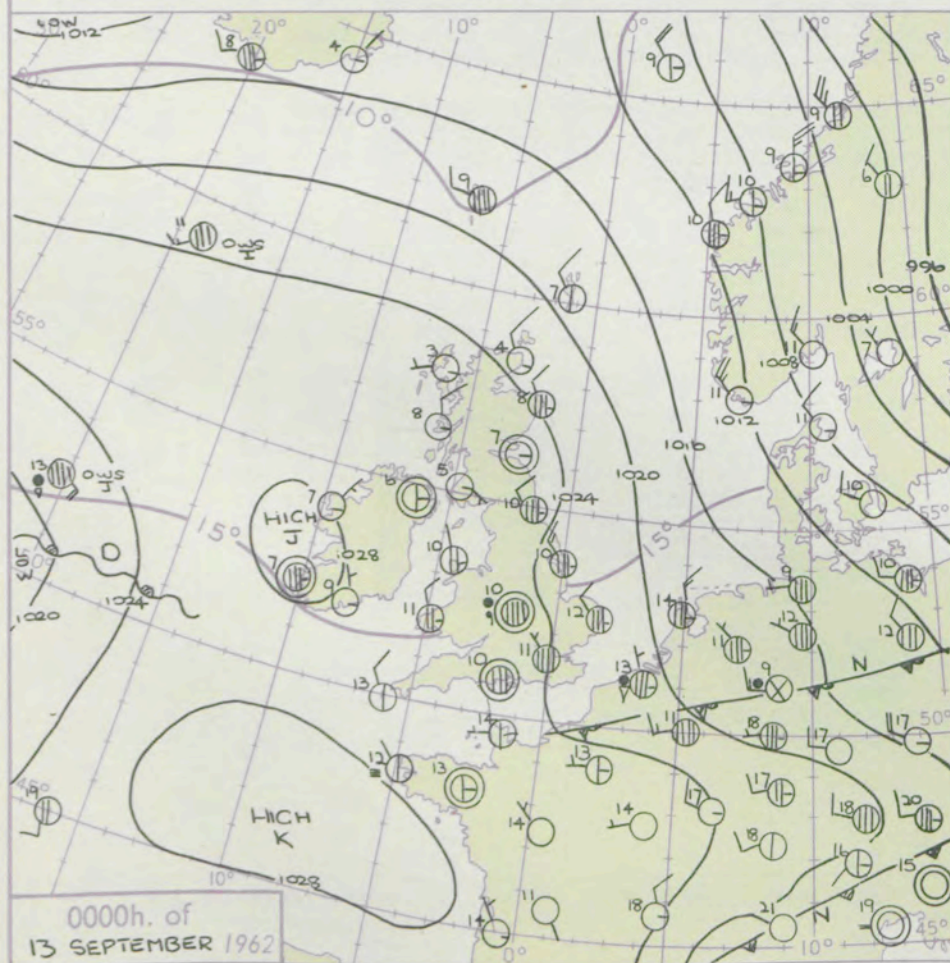
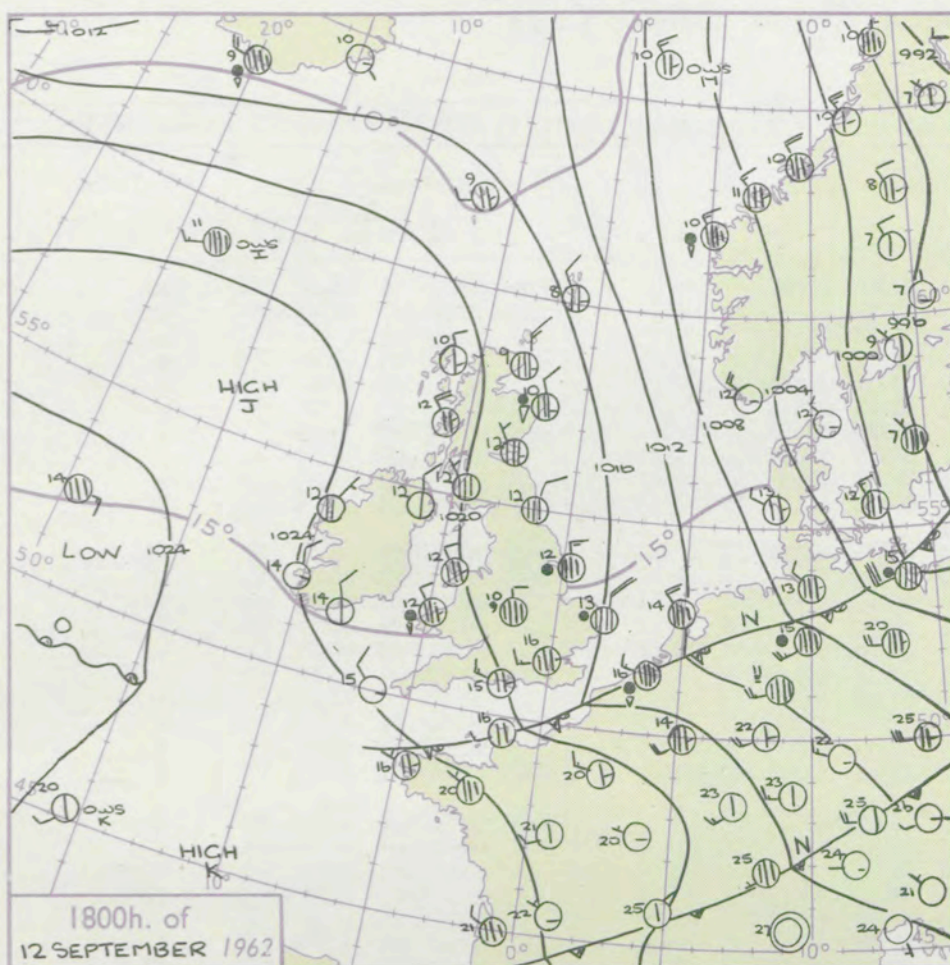
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 13 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which moved across the British Isles yesterday has continued quickly east while an anticyclone has developed over Biscay and west of Ireland. The anticyclone will move slowly east while a depression north of the Azores moves northeast with associated troughs affecting some western districts later.

It will be mainly dry and bright though a few showers may occur near the east coast at first. There will be some mist and fog patches tonight in the Midlands and eastern districts but western areas will become cloudy with some drizzle or light rain in Northern Ireland and Scotland tomorrow. Temperatures will be average or rather below but ground frost is likely in places.

OUTLOOK for following 24 hours.
Mostly dry with average temperatures.

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

Code FM II.A		OBSERVATIONS at 00h. 13 September 1962										OBSERVATIONS at 06h. 13 September 1962										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			12						775	23601	56028	27010	25500	09215	82628				775	96101	05	id _o pr	pr	40		
London Airport	772	83104	66032	24011	854++	10232	82710	88616		772	13404	58106	27309	10930	09318	81358				772	01091	07	id _o r _o r _o	+	39		
Gatwick	776	73103	80011	23812	764++	10225	87713			776	50000	62031	27208	55600	07218	85640				776	00080	03	+	+	38		
Thorney Island	871	12804	74010	24711	10930	09223	81359			871	00000	61121	27307	00900	07216				871	00071	03	+	+	37			
Hurn	862	60000	69011	24410	65600	09016	86645			862	13505	40126	27307	10940	07221	81358				862	94061	02	r _o r _o	+	36		
Guernsey	894	12908	80020	26514	11430	12216	81812			894	43406	82030	27813	22401	11311	82813				894	00121	10	+	+	35		
Wattisham	590	83008	60606	22910	857++	10120	88650			590	13308	58016	26708	15700	08219	81650				590	96081	06	r _o r _o ir _o	+	34		
Gorleston	497	73009	62028	22712	4557+	11227	84623	87360		497	43012	62012	25910	42500	08218	84825				497	00091	06	+	+	33		
Mildenhall	578	73503	56016	23311	756++	10220	81715	87635		578	13502	40021	27207	15700	06323	81650				578	97071	03	id _o r _o	+	32		
Cardington	559	82906	48606	24111	855++	10220	82712	88628		559	03105	02466	27906	00900	06326				559	95051	03	d _o r _o ir _o d _o	ff	31			
West Raynham	485	83206	69026	22911	857++	10219	88650			485	23006	62026	26808	28400	07224	81818				485	97081	03	+	ir _o	30		
Wittering	462	83306	56026	23910	857++	10121	88656			462	03307	23101	27508	00900	07321				462	00081	03	+	+	29			
Boscombe Down	746	12701	62011	24509	15600	08216	81640			746	20000	50111	28107	25700	07226	82650				746	00071	01	+	+	28		
Ross-on-Wye	628	30000	62011	24611	35600	08116	83645			627	50501	48021	28309	36400	08322	83715				627	00081	05	+	+	27		
Bristol	502	53309	80028	25411	42530	09122	84820			628	80000	56021	28010	863++	09220	88706				628	91081	03	pr _o	+	26		
Aberporth	715	73008	62616	25011	755++	10217	87628			502	10000	80011	28009	12501	07215	81820				502	00081	01	+	+	25		
Rhose (Cardiff)	827	12903	61021	26012	15600	12219	81630			715	10000	62116	28207	18500	07315	81820				715	97051	02	ir _o r _o r _o	+	24		
Plymouth	707	13607	80018	25310	12500	09218	81820			827	30000	66030	28109	00901	08314	83075				827	00081	02	+	+	23		
Chivenor	817	53011	74012	26313	21404	10116	82818	84070		707	40907	82111	28008	32532	08313	83820	83078		707	00071	03	+	+	+	22		
St. Mawgan										817	43404	74030	28409	42402	09311	84818	83075		817	00091	06	+	+	+	21		
Culdrose	809	53107	66021	26412	41470	11217	84818			809	53603	72031	28109	25439	08211	82618	83178		809	00080	04	+	+	+	20		
Scilly	804	23108	81030	26813	20940	11212	82358			804	50306	83031	28111	21449	09212	82815	84175		804	00110		+	+	+	19		
Elmdon	534	80000	56586	24410	855++	09220	85710	88627		534	00000	01416	27806	00900	06317				534	01061	01	d _o r _o	ff FF		18		
Shawbury	414	80000	37626	25309	6742+	09226	85718	88547		414	10000	02466	28605	15700	05322	81650			414	04041	02	drRRd _o d _o irif	ff FF		17		
Manchester	334	80000	56216	25009	856++	09122	83635	88656		334	11704	17111	28007	15700	07320	81656			334	93061	06	d _o	+	+	16		
Squires Gate	318	83008	66025	24812	784++	09224	81813	87645		318	23109	82021	27112	28440	09315	82816			318	00101	07	+	+	+	15		
Valley	302	53302	83018	25610	585++	08221	82822	85645		302	10000	07414	28406	18400	06214	81818			302	97061	01	pr _o	if		14		
Ronaldsway	204	13209	86021	25310	16400	08220	81716			204	13007	83410	28009	12400	08217	81814			204	97071	03	+	+	+	13		
Carlisle	222	70000	74022	25008	4563+	08224	84645	87359		222	10000	19104	27605	18540	04215	81830			222	97041	02	ff	ff		12		
Watnall	354	83301	37026	24709	855++	09220	88625			354	03205	48011	27907	00900	07320				354	97071	01	+	+	+	11		
Spurn Head	396	73213	63022	23110	755++	08221	87625			396	33010	48021	26111	30930	08215	83360			396	00100		+	+	+	10		
Finningley	360	73007	28042	24610	3573+	09124	83650	87359		360	10000	08461	27707	15640	06322	81640			360	00071	03	+	ff		9		
Dishforth	261	60905	56051	24707	55730	06223	85656			261	12802	80118	27504	18500	03218	81820			261	97041							

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

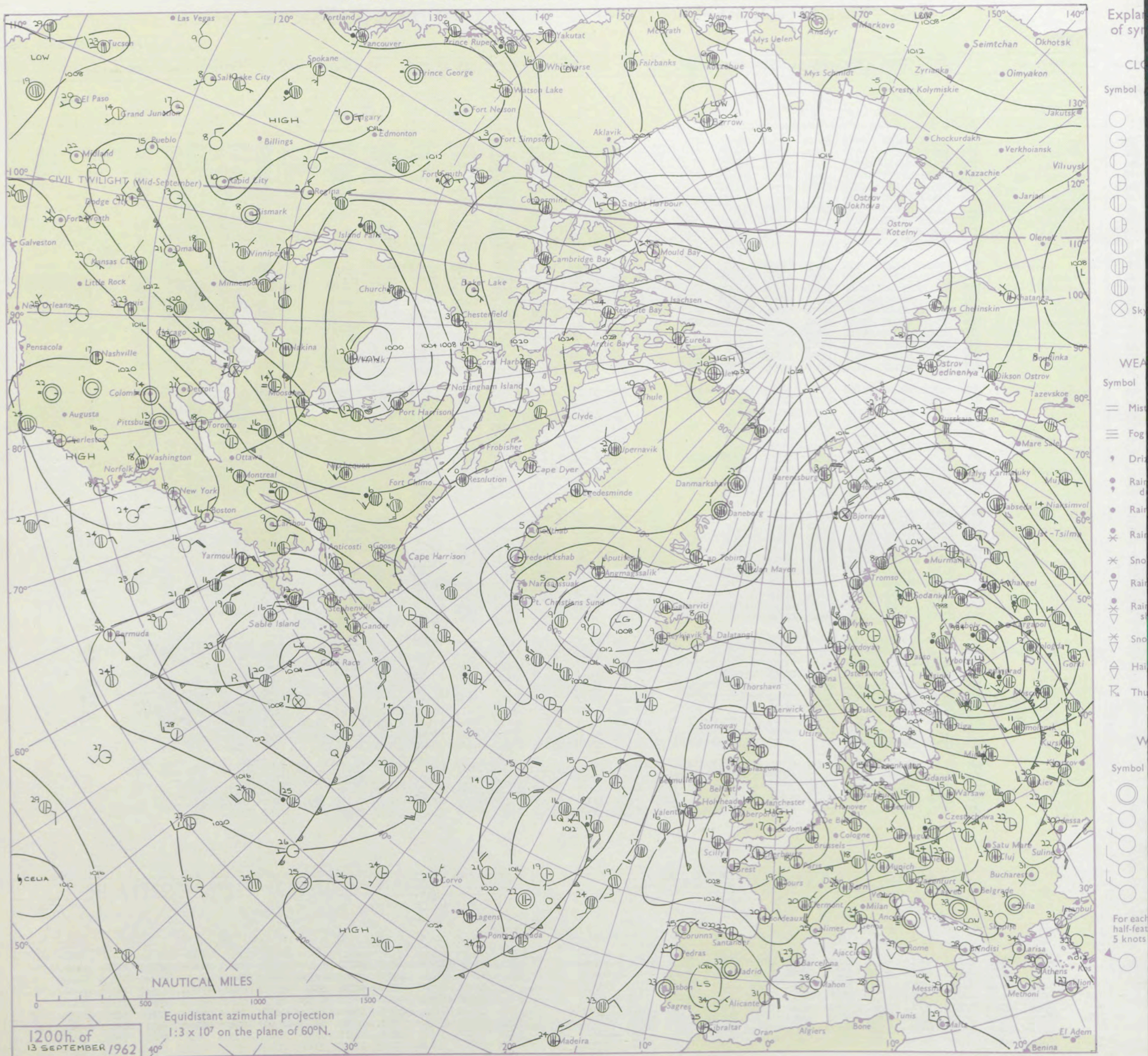
No. 36821

Date of Issue Friday 14 September 1962

VERSION
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104	Kew	775	41208	74031	29715	43500	08802	84925			775	61501	62022	28615	44602	09603	84640	85075		775	00171	098	+	+
102	London Airport	772	20606	62030	29717	21500	08400	82827			772	61507	69031	28515	34601	07508	83840	85070		772	00181	103	+	+
100	Gatwick	776	30606	66021	29616	31500	07007	03828			776	71602	80021	29313	44648	08200	84645	83172	85278	776	00180	098	+	+
99	Thorney Island	871	40401	80021	29816	42601	09001	84830			871	71405	80032	29114	11601	09000	81830	87075		871	00190	103	+	+
97	Hurn	862	50606	74021	29515	51600	09001	85830			862	71505	74012	28514	11636	10704	81840	86280		862	00170		+	+
95	Guernsey	894	50808	82021	29216	22502	09802	82820	85075		894	61008	80031	27316	11502	11712	81825	86075		894	00170	110	+	+
93	Wattisham	590	43606	82020	29715	42600	06207	84830			590	71407	60042	29513	14602	09502	81638	87075		590	00160		+	+
91	Gorleston	497	30112	64021	29614	32500	09212	83826			497	10507	64020	29513	12500	08805	81825		497	00140	104	+	+	
90	Mildenhall	578	53601	74031	29616	52600	07204	85830			578	71401	66022	28715	34601	09604	81835	83650	87075	578	00181	098	+	+
88	Cardington	559	20406	63024	29615	21500	07801	82827			559	31106	66011	28815	14602	07702	81640	83075		559	00171	107	+	+
86	West Raynham	485	22907	74020	29414	21500	07106	82827			485	50905	74011	28811	14601	08705	81635	85075		485	00161	078	+	+
84	Wittering	462	43003	70030	29617	42500	09305	84820			462	61903	69021	28614	24601	08503	82630	86080		462	00171	106	+	+
82	Boscombe Down	746	11107	59050	30215	11500	07105	81820			746	71905	69031	28614	00906	09703	87275		746	00171	098	+	+	
81	Ross-on-Wye	627	20605	66020	29516	21601	07802	82630			627	41402	70020	27515	18606	09707	81830	83077		627	00171	098	+	+
79	Bristol	628	41206	66011	29516	42500	06805	84825			628	71806	66031	27816	54606	08609	85630	87075		628	00171		+	+
77	Aberporth	502	40207	66020	29313	31401	09801	83818	83075		502	61804	61011	27314	14602	10607	81635	86070		502	00151	083	+	+
75	Rhose (Cardiff)	715	41107	60022	29614	48501	09802	83820			715	71204	66021	27615	11601	10610	81830	87075		715	00150	095	+	+
73	Plymouth	827	62507	74021	29214	42501	11803	84820	85075		827	71012	66031	27614	00906	11708	87272		827	00170	098	+	+	
72	Chivenor	707	51107	82011	29117	32501	11803	83822	85080		707	71308	80012	27514	34508	10505	83628	87280		707	00181	091	+	+
70	St. Mawgan	817	60803	85012	29116	32506	09805	83822	86275		817	71311	74021	27313	11539	10606	81825	87175		817	00171	102	+	+
68	Culdrose	809	61008	81012	29115	21438	09802	82818	86174		809	71107	80022	27513	41436	10606	84818	85275		809	00160	098	+	+
66	Scilly	804	61212	82032	28717	11402	12806	81815	86073		804	61307	81022	26614	11474	11708	81815	85458		804	00170	102	+	+
64	Elmdon	534	10000	59024	29716	11500	07103	81820			534	61602	61021	28114	31606	09707	83840	85070		534	07171	091	ff	+
63	Shawbury	414	41802	74030	29714	42500	08101	84825			414	61805	68011	27515	12606	09709	81835	86275		414	00171	101	+	+
61	Manchester	334	53006	61021	29214	58500	09801	85820			334	62002	62032	27515	18632	07608	81830	83362	85075	334	00170	093	+	+
59	Squires Gate	318	33108	83010	29015	28501	10006	82822			318	70402	66021	27613	35641	08710	81635	83657	87075	318	00160	107	+	+
57	Valley	302	32205	82020	29615	18601	09801	81830	83075		302	60000	80032	27414	18608	10714	81830	86275		302	00161	111	+	+
55	Ronaldsway	204	22008	89020	29215	28541	05000	81828			204	61505	83021	27513	40931	08714	84362	85075		204	00150	100	+	+
54	Carlisle	222	32705	80020	28913	32541	07000	81706	83823		222	72405	85022	27512	25676	07710	82635	85365	87270	222	00151	098	+	+
52	Watnall	354	30000	66011	29416	32600	08002	83835			354	32303	40041	28413	14604	09706	81645	83080		354	00181	087	+	+
50	Spurn Head	396	30905	66030	29514	32500	09107	83825			396	61513	63031	28213	65500	10709	86625		396	00150	090	+	+	
48	Finningley	360	51503	40034	29117	52600	11003	85830			360	72303	59032	28015	786++	11507	83835	86645		360	00181	080	+	+
46	Dishforth	261	52311	82031	28617	52600	07601	85835			261	72705	80032	27614	15742	06605	81650	87075		261	00181	105	+	+
45	Tynemouth	262	31410	66020	28413	32500	07400	83825			262	61609	66022	27312	5263+	08609	85830		262	00131	063	+	+	
43	Eskdalemuir	162	42404	74020	28313	42500	06001	84825			162	72501	83031	28209	4563+	06704	84650	86359		162	00141	088		
41	Mull of Galloway	131	42704	82011	28913	22479	10401	82818			131	72308	82022	27112	35439	07710	83618	87170		131	00161			
39	Prestwick	135	22607	85020	28613	18601	06103	81830			135	72206	82021	26412	55638	05715	82640	84657	85365	135	00151	094	+	+
37	Renfrew	141	33307	89030	28214	31600	05801	83830			141	72406	59041	26712	55678	07709	81630	84657	85365	141	00140	072	+	+
36	Leuchars	171	12805	80021	27212	18600	05804	81830			171	72002	82021	25712	44736	08710	84650	83365	86081	171	00150	074	+	+
34	Dyce	091	63007	87031	27112	61500	03701	86825			091	71701	80022	26311	755++	06707	81625	86630	87656	091	00141	069	+	+
32	Wick	075	72910	89016	25111	756++	07001	82718	83625	87640	075	73502	83602	24510	755++	07709	83625	87640		075	97121	000	ir _o id _o	ir _o
30	Cape Wrath	049	72709	86016	26310	786++	08213	87630			049	72702	86012	24210	786++	07721	87630		049	92111		ir _o	+	
28	Sule Sk																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
nbols

UD
Cloud
Amount
(oktas)

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

Obscured

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Weather

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and
fizzle

and snow

shower

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lower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

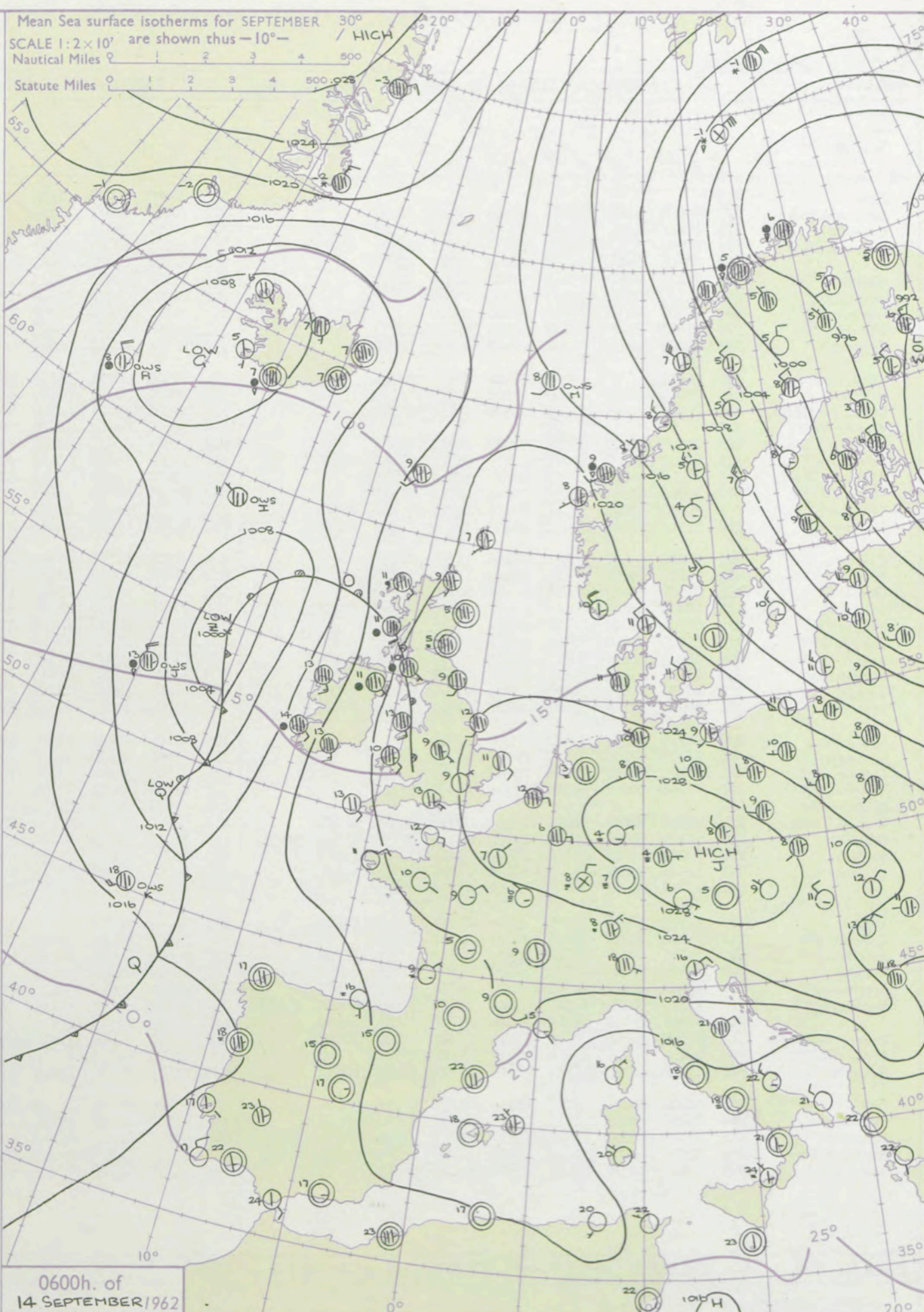
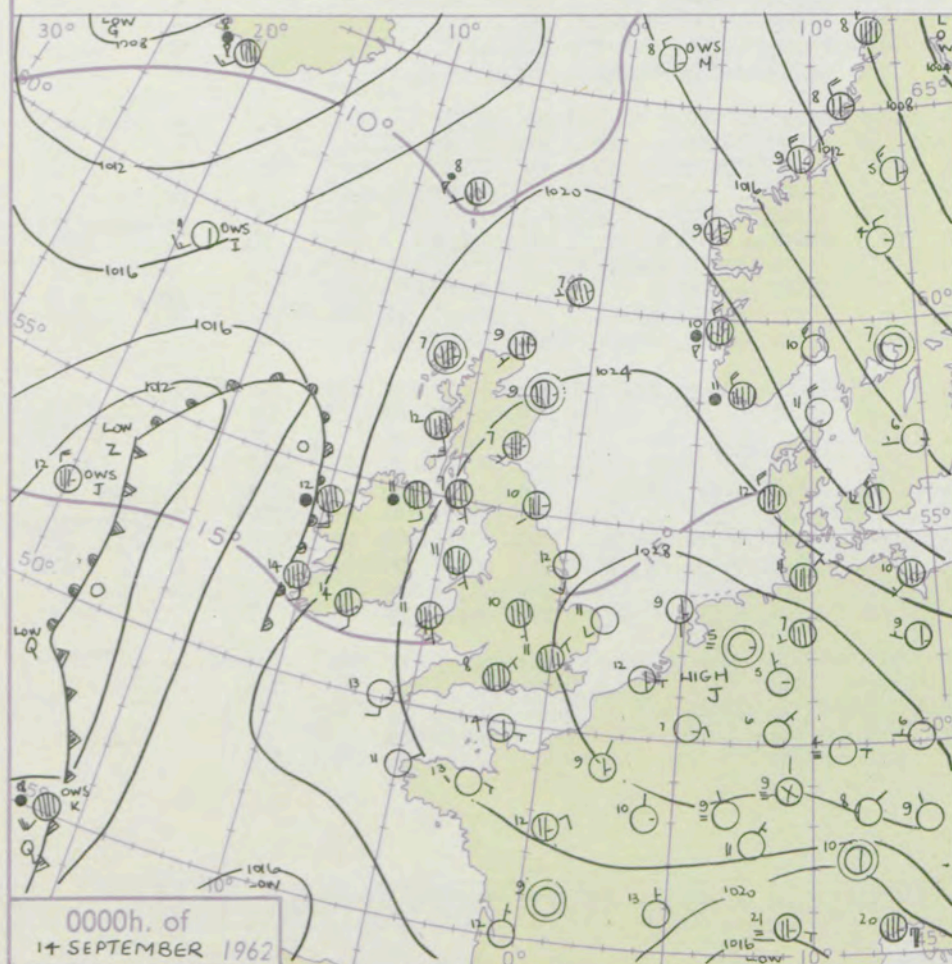
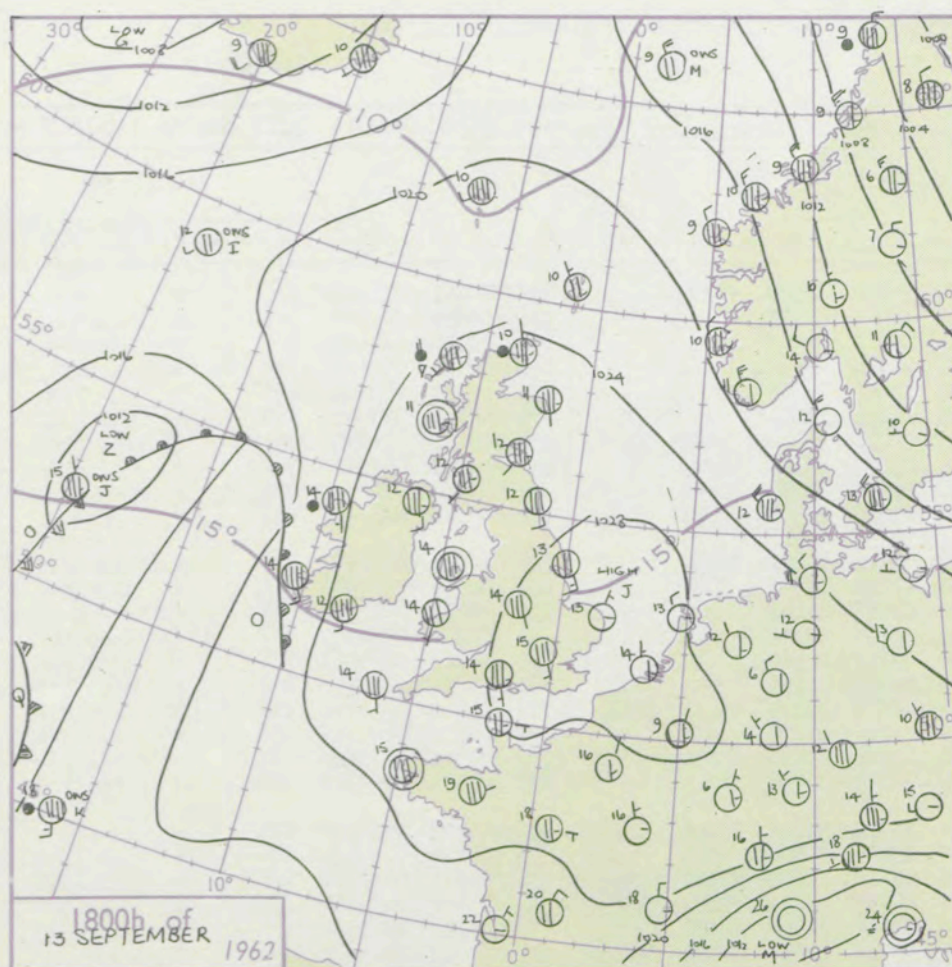
3-7

8-12

13-17

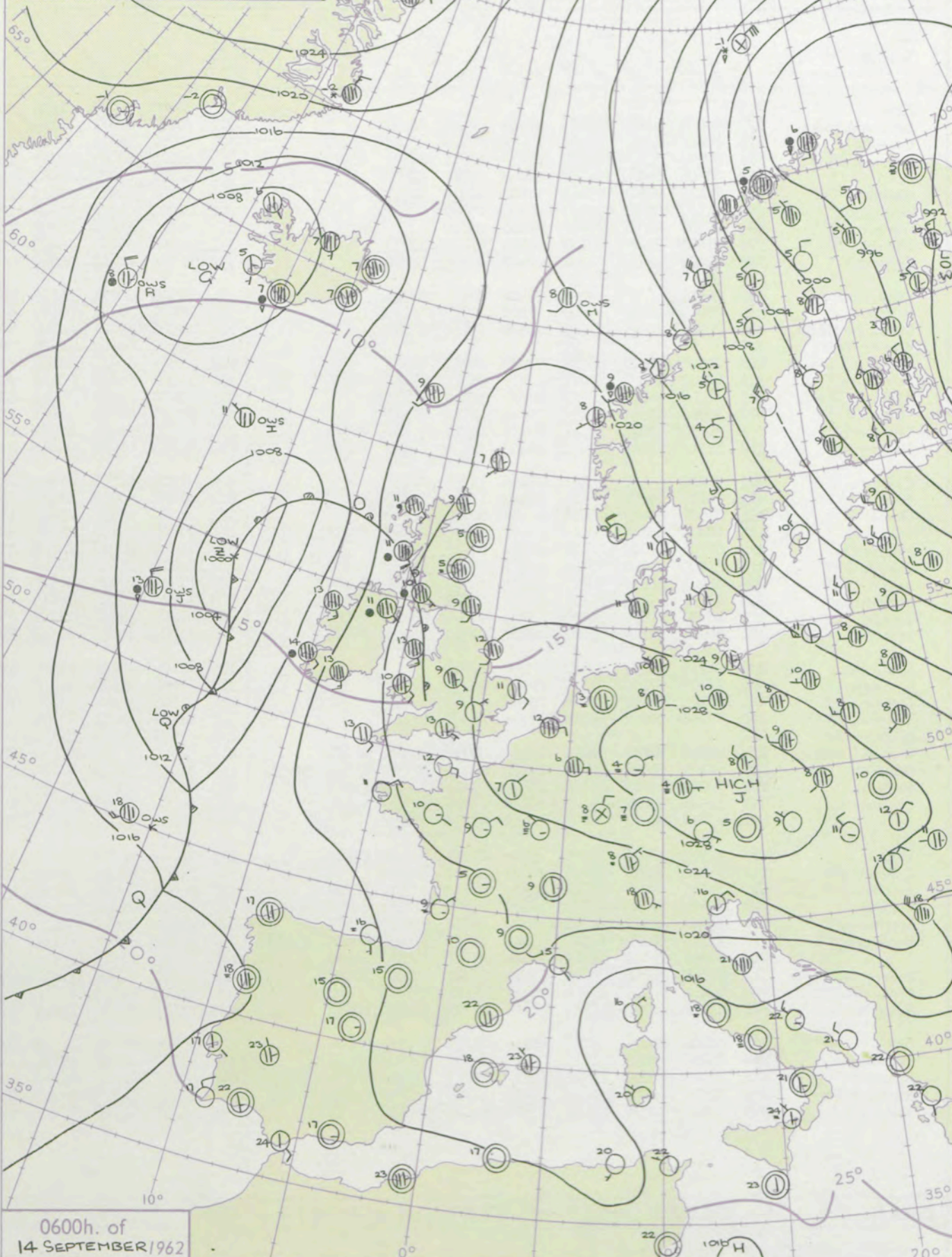
additional
her add

48-52



Mean Sea surface isotherms for SEPTEMBER
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

The anticyclone which crossed the British Isles yesterday is moving away quickly east while a depression west of Ireland with an associated trough of low pressure will move into western districts. A ridge of high pressure will follow the trough from the west.

Issued at midday Friday 14 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most eastern and southern districts of England will start bright with good sunny periods and these will last most of daylight in East Anglia and the southeast. Cloudy weather with rain at times in remaining areas will spread east to most places by mid-night. There may be thunderstorms here and there especially in the south. Brighter weather will follow into Northern Ireland and some western areas later. Temperatures will be near or rather above average.

OUTLOOK for following 24 hours. Some thundery rain in the east at first. Brighter weather spreading slowly from the west. Average temperature becoming rather cool.

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

Code FM II.A		OBSERVATIONS at 00h. 14 September 1962									OBSERVATIONS at 06h. 14 September 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 _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775									775	30000	70021	24509	25531	08710	82628				775	00081	03	+	+	40	
London Airport	772	80604	62032	27911	00907	08809	88270			772	20707	62011	24709	10931	08712	81365				772	00091	06	+	+	39	
Gatwick	776	80501	62022	28108	10937	07712	81365	88272		776	10801	56111	25005	10931	05713	81362				776	00050	01	+	+	38	
Thorney Island	871	60703	74012	27511	11638	09611	81830	86275		871	20904	69011	23909	15632	08614	81630				871	00081	05	+	+	37	
Hurn	862	60605	66032	26708	00902	07712	86080			862	51206	61021	23013	58400	11615	84818				862	00071	04	+	+	36	
Guernsey	894	21113	80011	25414	00902	12816	82075			894	11208	70010	22613	00902	11506	81075				894	00130	09	+	+	35	
Wattisham	590	41507	62031	28709	00906	07708	84080			590	61207	62021	25609	12538	08614	81825	83365	86270	590	00080	04	+	+	34		
Gorleston	497	02308	62020	28611	00900	09710				497	41512	64030	26511	30946	09708	83360	84275		497	00090	05	+	+	33		
Mildenhall	578	71803	59031	28108	00904	07710	87075			578	61602	66011	25607	20938	06609	82365	86275		578	00060	03	+	+	32		
Cardington	559	81706	48031	28309	00907	07704	88270			559	50805	40102	24908	20972	07712	82365	84075		559	00071	04	+	+	31		
West Raynham	485	21811	66021	28309	00901	07708	82075			485	81505	62031	25807	30977	06610	83465	88270		485	00061	01	+	+	30		
Wittering	462	70000	48031	27809	00908	07710	87275			462	70000	20101	28407	60978	07716	86359			462	00071	02	+	+	29		
Boscombe Down	746	70904	62022	27609	00908	07710	87275			746	10906	59021	24307	00902	07716	81075			746	00071	05	+	+	28		
Ross-on-Wye	627									627	60000	60022	22809	76449	08620	87712			627	00091	05	+	+	27		
Bristol	628	80000	26022	26709	00907	08711	88278			628	20905	60031	23209	20930	07716	82360			628	00080	04	+	+	26		
Aberporth	502	81507	69022	25011	20977	09714	82360	88270		502	71501	69022	20610	7093+	09719	87360			502	00101	08	+	+	25		
Rhoose (Cardiff)	715	81408	66022	26212	00907	10712	88275			715	71009	59041	22211	5563+	11619	82712	85630	86360	715	00100	08	+	+	24		
Plymouth	827	70903	62031	25412	756++	11712	87645			827	11106	62020	21011	15440	11716	81618			827	00111	08	+	+	23		
Chivenor	707	81108	58022	25311	20937	10717	82366	88278		707	41210	66021	20911	16430	10723	81710	83365		707	00091	06	+	+	22		
St. Mawgan	817	51112	61022	24511	25432	10720	82615	84072		817	41113	58022	20113	36330	12721	83706			817	00101	09	+	+	21		
Culdrose	809	30908	56111	24111	22406	11721	82818			809	81109	50101	19813	862++	13724	85703	88710		809	00101	08	+	+	20		
Scilly	804	11212	69011	23513	11400	11720	81818			804	11412	69030	19613	40930	13725	84364			804	00120		+	+	19		
Elmdon	534	81606	60032	26910	00907	07711	88270			534	71406	48052	23609	1567+	07718	81630	87360	87465	534	00071	06	+	+	18		
Shawbury	414	80000	48101	26409	20947	07710	82365	88275		414	71805	56102	23009	3647+	08715	83710	85360	87365	414	97081	04	+	+	17		
Manchester	334	81606	56022	26111	8091+	07711	88465			334	81507	48022	22811	2577+	07716	82656	84362	88465	334	00100	08	+	+	16		
Squires Gate	318	81209	40042	25509	558+7	08714	85657	88270		318	81411	25042	22210	15677	09712	81645	84657	86463	318	97080	05	+	+	15		
Valley	302	81203	66216	24911	2577+	10715	82650	88460		302	81714	66026	20813	2577+	11718	81712	88460		302	91101	09	ir _o	+	14		
Ronaldsway	204	81511	83031	25113	5567+	09717	85637	88460		204	81613	59046	20813	1647+	11620	81710	83359	88462	204	91111	10	ir _o	+	13		
Carlisle	222	80000	80032	26809	3575+	07806	83650	88360		222	81104	59216	22909	5557+	07715	84628	83360	88461	222	91081	06	+	ir _o	12		
Watnall	354	80000	17101	26807	40937	07713	84363	88275		354	81704	40034	24309	8097+	07611	82357	84362	88465	354	00071	02	+	+	11		
Spurn Head	396	01915	59011	27512	00900	10503				396	82108	48021	24912	5562+	09709	85630	88460		396	00100		+	+	10		
Finningley	360	70000	17102	27309	7095+	08706	87364			360	81807	23102	24508	8097+	07610	83362	88468		360	00081	05	+	+	9		
Dishforth	261	71202	56052	27007	00902	06706	87072			261	81505	14106	23808	70931	07613	87359	87072		261	97071	07	+	ir _o	8		
Tynemouth	262	72502	48022	26310	7097+	06807	87358			262	81908	48022	23109	855++	05719	88625			262	97091	05	+	pr _o	7		
Eskdalemuir	162									162	80000	74616	23306	3752+	06713	83720	88458		162	01031	01	+	ro _o ir _o	6		
Mull of Galloway	131	82308	82032	24411	3141+	09720	83818	88460		131	82312	74026	20412	854++	10721	88618			131	91111		+	+	5		
Prestwick	135	81205	64022	24707	15777	06714	81650	83465	88272	135	81407	59616	20210	6547+	09619	81714	83618	86645	135	01071	05	+	ir _o ro _o	4		
Renfrew	141	70000	56042	25109	2563+	06711	82645	86365		141	80704	32616	21009	6562+	07718	86645	88460		141	01081		+	ro _o	3		
Leuchars	171	72506	85032	25107	10938	05705	81362	87275		171	80000	50102	21505	60977	05617	82362	86465	88270	171	91051	04	+	ir _o	2		
Dyce	091	70000	69022	24809	756++	07511	87640			091	70000	40042	22005	3567+	04713	83640	85359	87464	091	00041	01	+	+	1		
Wick	075	72005	82026	23309	755++	06713	81625	87645		075	72006	86022	19509	555+8	07718	81620	85645	87270	075	97071	01	ir _o	+	0		
Cape Wrath	049	82002	83032	22808	886++	06712	88630			049	71802	83022	18509	3562+	04722	83630	87460		049	00081	07	+	+	-1		
Sule Skerry	010	82305	82028	22810	5357+	08710	85920	88360		010	82009	84028	19410	4357+	08716	84920	88360		010	94111	06			-2		
Lerwick	005	72605	82038	22307	38432	06705	81818	81360	85070	005	52305	82031	20407	48430	06612	82818	83635		005	97071	04	pr _o	+	-3		
Stornoway	026	70000	86028	23207	1561+	06712	81640	87465		026	81609	62616	16211	6542+	10725	84708	86617	88540	026	02061	04	+	do _o ro _o ro _o	-4		
Benbecula	022	72505	86022	22310	4551+	08718	81625	84645	87459	022	81510	66505	18111	5552+	07721	85622	88458		022	07091	08	ir _o ro _o ro _o	ro _o rr	-5		
Tiree	100	81616	89032	22112	2841+	11722	81818	88460		100	81622	58616	17111	4542+	11722	81710	84615	88458	100	07111	09	ir _o ro _o ro _o	ro _o rr	-6		
Aldergrove	917	81510	74602	23511	5567+	09717	85640	88459		917	81507	62606	19011	6567+	09719	82630	86650	88459	917	01101	09	ir _o ro _o ro _o	ir _o	-7		
Malin Head	980	81412	66616	21911	864++	09721	88715			980	81615	59616	16811	864++	09720	86710	88715		980	06111	09			-8		
Belmullet	976	81618	74606	18312	864++	11723	84719	88635		976	81617	81026	13914	864++	12723	86718	88633		976	04121	11			-9		
Birr	965	81608	70606	22012	874++	09722	85714	88632		965	81604	70026	17711	854++	09721	83714	88632		965	93111	09			-10		
Collinstown	969	81606	74026	23712	2577+	09815	82650	88459		969	81507	78026	19112	1647+	09520	81715	88460		969	97111	09			-11		
Rineanna	962	81308	80026	21312	3557+	11715	83620	86656	88459	962	81413	74216	16714	854++	12722	83713	88630		962	91121	11			-12		
Roches Point	952	71510	74012	22013	15676	12721	81632	85462	87070	952	81714	74022	17414	2647+	12724	82716	88460		952	00131	11			-13		
Valentia	953	81311	80026	20214	855++	12617	88622			953	81310	74626	15415	864++	12621	88713			953	94131	12	</				

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 L _h C _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _s TT _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	VVwwWW	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	OTTT _s TT _s TT _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w		
A	60614	31100	73222	98258	11707	724++	00202	87812	++++	05604	13246	149+4	A	60614	30306	53222	70808	10708	49462	63208	83915	++++	05505	13245	100+0		
B	60565	51000	70503	69031	24009	756++	00802	87630	++++	00004	13433	1++++	B	60565	51006	71104	69022	22707	75600	00810	87645	++++	05351	13664	1++++		
C	60528	35500	20205	69021	22411	00901	00400	820++	++++	05207	149+2	1++++	C	60528	35506	10000	69011	20710	10930	00810	81365	++++	05307	149+2	1++++		
D	60440	41000	51816	69016	09721	32560	00002	83820	++++	00219	11746	1++++	D	60440	41006	32318	69028	08721	38590	00603	83610	++++	00120	12523	1++++		
I	60590	18800	22313	75020	15011	22600	51718	82830	++++	05206	12222	12753	I	60590	18906	62804	75012	09611	32641	00734	83830	++++	05306	12122	12752		
J	50525	19900	73418	98258	11312	33402	00807	83918	86072	05510	13534	103+4	J	60525	19806	73422	98808	10113	784++	00503	86818	85630	05411	13436	10345		
K	60452	16000	81925	58616	14118	854++	51723	85708	88616	05118	11635	12044	K	60451	16206	62518	70036	14618	68500	51204	83826	84645	05116	12744	12053		
M	63660	02000	33010	80028	15808	32600	00207	++++	++++	05602	13033	1++++	M	63660	02006	62212	80028	16309	69400	00400	++++	++++	05506	12233	1++++		

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

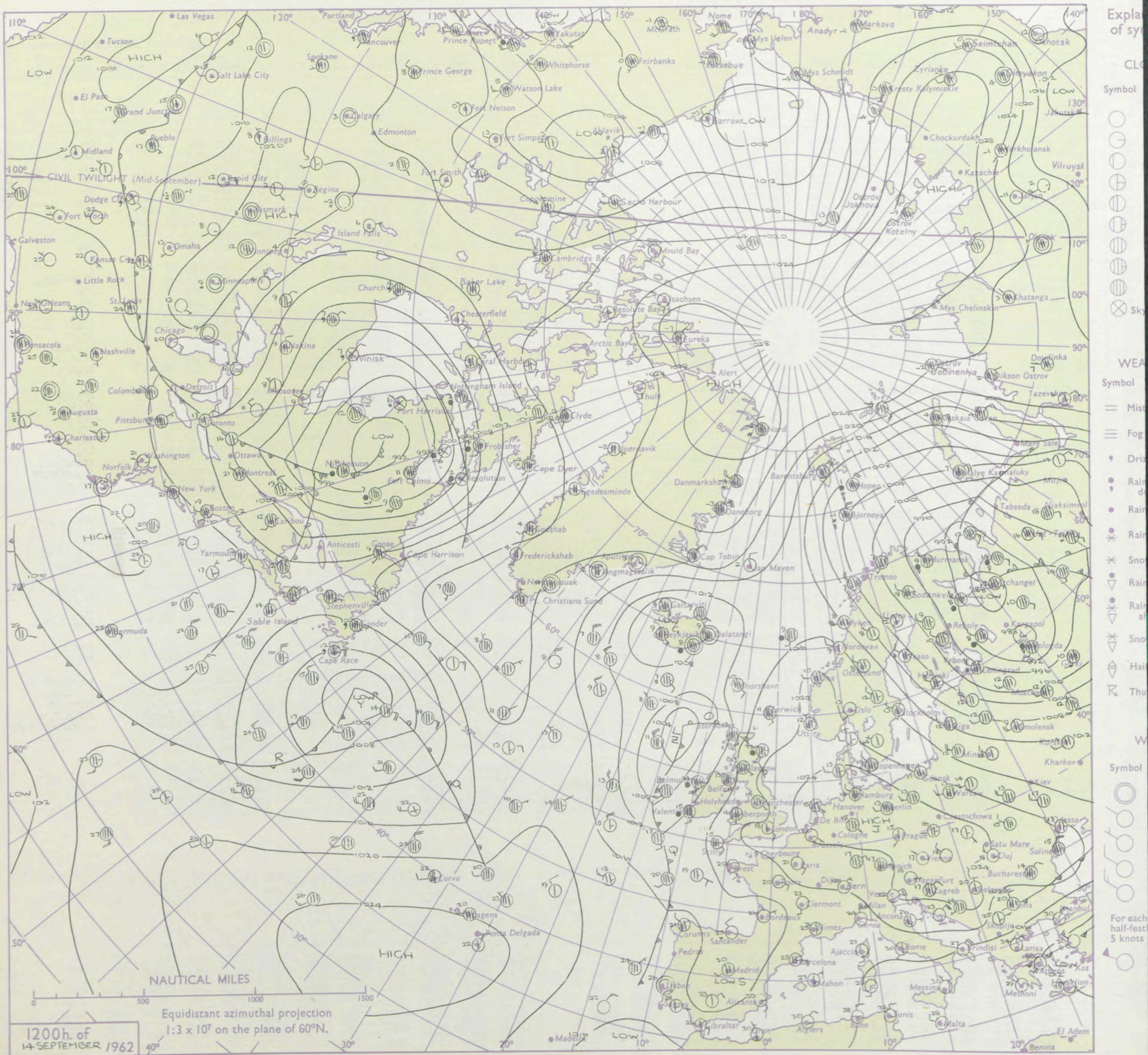
No. 36822

Date of Issue Saturday 15 September 1962

VERSION
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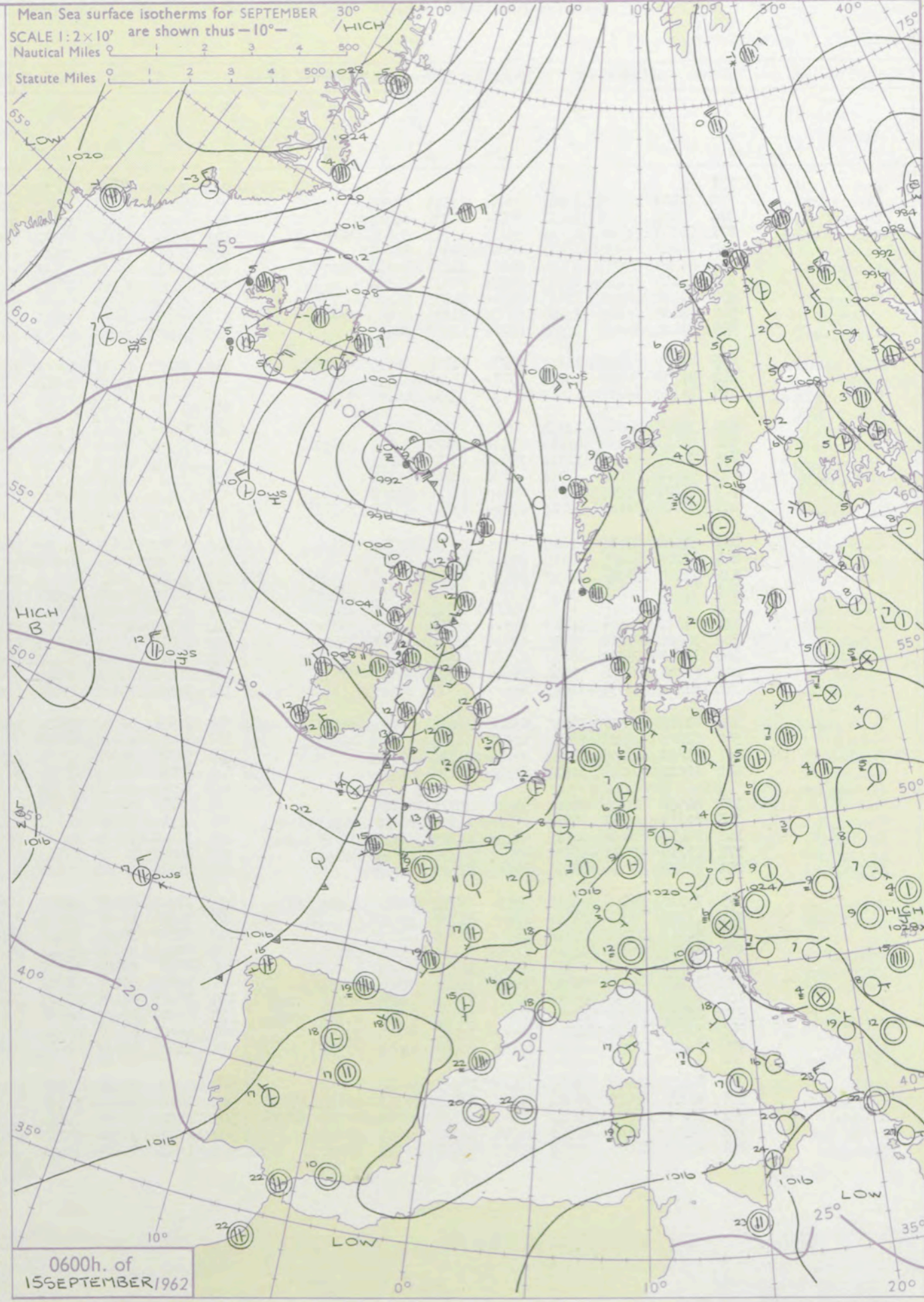
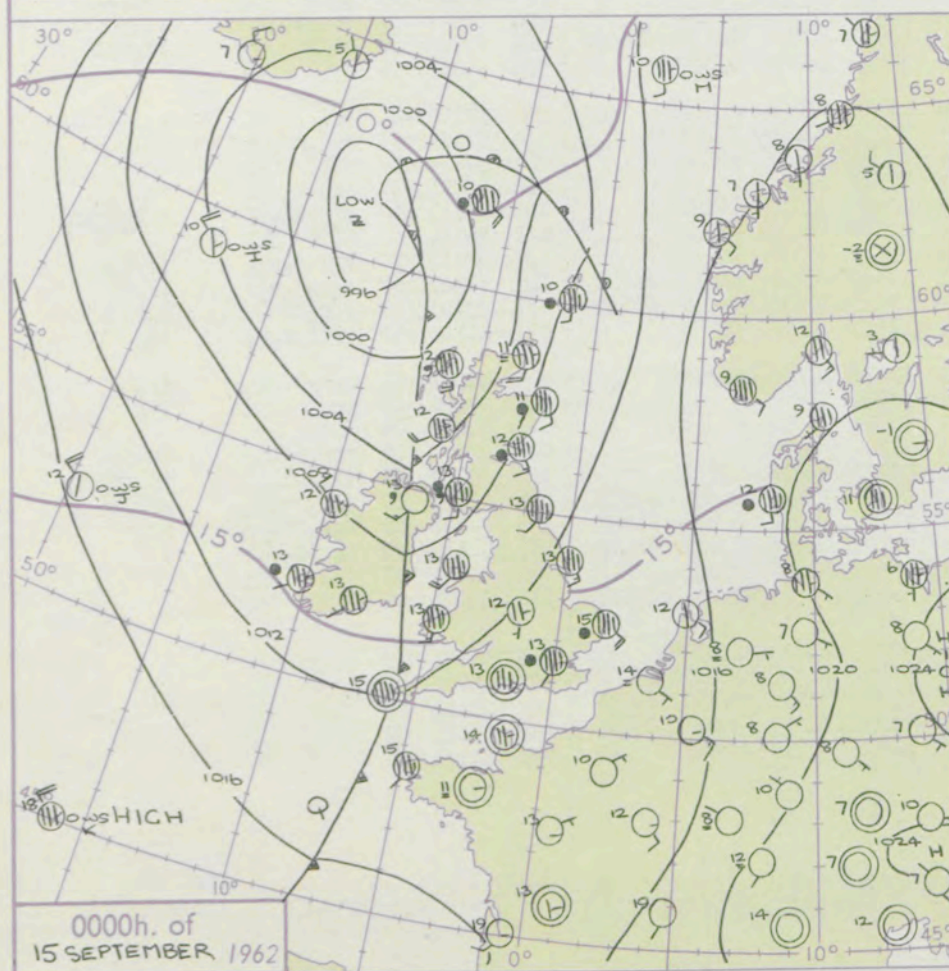
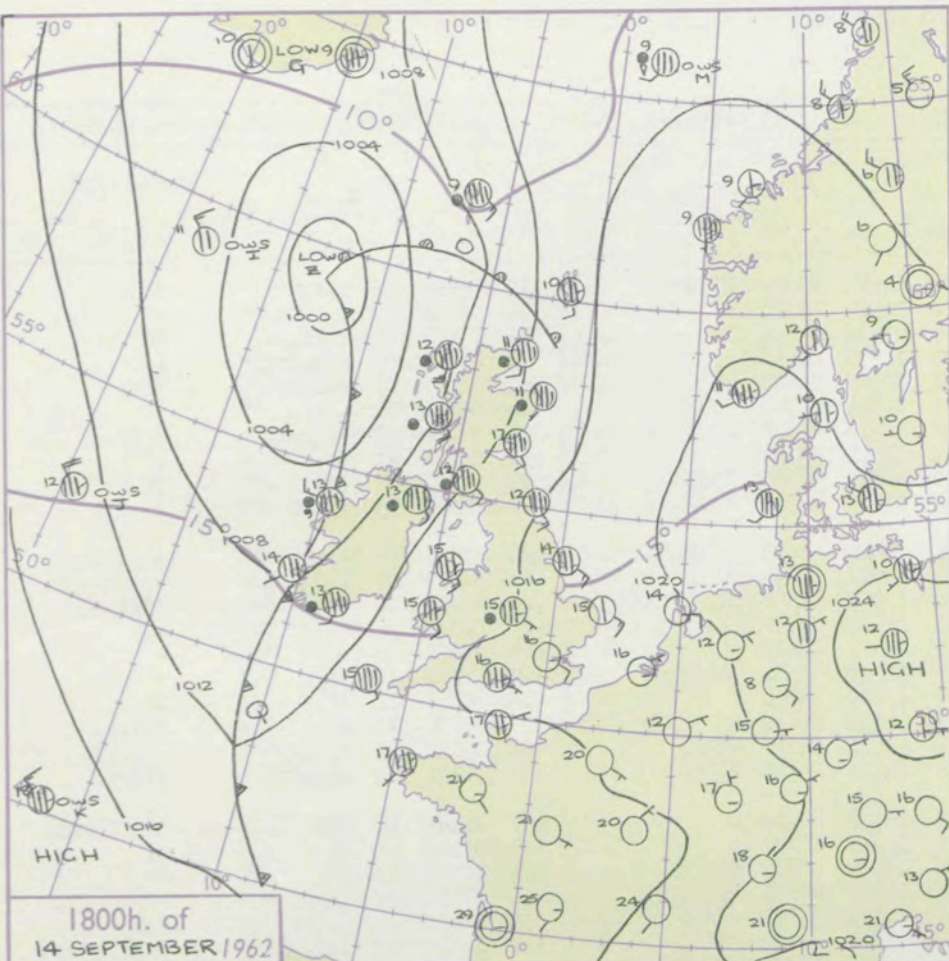
Code FM 11.A		OBSERVATIONS at 12h. 14 September 1962										OBSERVATIONS at 18h. 14 September 1962										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _s E	WEATHER			
																								09h.—15h.	15h.—21h.	
Kew	775	41609	70020	21017	41601	09824	84830				775	21705	68020	15916	20949	07723	82362				775	97191	104	+		ir _o
London Airport	772	31512	70030	21318	31601	09723	83835				772	11309	74030	16416	10931	09720	81365				772	97201	109	+		ir _o
Gatwick	776	21407	74020	21518	21600	09823	82835				776	21204	74030	17114	10951	09648	81359				776	97190	113	+		ir _o
Thorney Island	871	11209	69010	21519	11600	12820	81830				871	60907	62031	16215	658++	11723	86657				871	95191	105	+		ir _o ir
Hurn	862	11309	74011	20217	11501	12721	81825				862	71005	62031	16016	2097+	12516	82358	85360	87366		862	97181		+		ir _o
Guernsey	894	11412	62030	19217	11400	12722	81815				894	70000	70152	15717	3759+	11511	83656	87358			894	97190	095	+		ir _o
Wattisham	590	41409	74021	22716	31601	09818	83830				590	11309	58050	17913	10982	10719	81360				590	00170		+		+
Gorleston	497	31617	64012	23615	32506	10719	83826	83275			497	21415	64011	18815	22501	11720	82826				497	00150	090	+		+
Mildenhall	578	31707	67011	22018	31601	08824	83830				578	51305	59051	17415	15731	10616	81656	84360			578	00190	090	+		+
Cardington	559	21508	59041	21517	21601	09822	82840				559	61305	61031	16316	55786	10819	83656	83358			559	91191	089	+		ir _o
West Raynham	485	41512	80011	22415	34530	09720	82825				485	51310	62031	17413	15681	08616	81640	84362			485	00171	072	+		+
Wittering	462	21812	69021	21917	11632	09724	81830				462	71307	59041	16116	3573+	10722	83650	86361			462	01181	079	+		ir _o irrr _o r _o
Boscombe Down	746	51512	69021	20717	51501	10721	85828				746	71503	62601	16414	2577+	10721	82656	87362			746	97181	088	+		ir _o
Ross-on-Wye	627	41910	66021	19418	41680	11721	84830				627	81502	70028	15115	8097+	11514	88360				627	91190	056	+		pr _o
Bristol	628	61312	74021	20117	51530	09722	85827				628	71007	59212	16117	7097+	08514	85359	87460			628	01191	070	+		ir _o
Aberporth	502	71811	66022	17316	1157+	12722	81820	85359	87363		502	71612	66216	12815	6857+	11716	81825	86657	87360		502	97161	003	ir _o		ir _o
Rhoose (Cardiff)	715	41610	74031	19418	38630	12615	83830				715	81710	59628	14614	3857+	11822	81828	84645	86359		715	95191	061	+		pr _o ir
Plymouth	827	21510	69010	19018	12589	13711	81822				827	71408	58618	14714	7097+	13720	84359	87360			827	01181	072	+		pr _o ir _o rr
Chivenor	707	71413	74031	18318	5253+	13817	85825	85359			707	71311	66216	14614	2098+	13608	82358	85360	87365		707	02201	057	+		irir
St. Mawgan	817	41617	69020	17517	12880	11714	81615	83361			817	61415	59016	13615	3278+	12705	81712	83850	85358		817	01181	063	ir _o		ir _o ir
Culdrose	809	31414	69021	17517	12540	11711	81825	83362			809	71409	60019	13915	5847+	14812	83815	84625	85360		809	01181	078	+		pr _o
Scilly	804	71412	61031	16615	7099+	14816	87360				804	81609	58026	12815	855++	13711	85708	88620			804	91181	039	+		ir _o ido
Elmdon	534	51811	69032	19916	52630	09821	85825				534	71304	58602	14515	7563+	10729	81635	87650			534	92181	051	+		ir _o
Shawbury	414	71709	69022	19116	62531	11828	86822				414	71504	62012	14516	0098+	11621	81359	87460			414	97171	011	+		ir _o
Manchester	334	71506	56022	19714	3253+	10821	83825	87360			334	81201	48022	14515	1577+	10625	81656	85359	88468		334	97171	002	+		ido
Squires Gate	318	71815	58026	19214	1577+	11718	81656	84362	86365		318	71513	48046	13715	756++	12725	82630	87657			318	91161	001	+		ir _o
Valley	302	81712	69022	17515	3567+	13720	83835	85358	88462		302	71616	66216	12415	5572+	14721	85656	87460			302	97161	000	ir _o		ir _o r _o r _o
Ronaldsway	204	81511	66022	18113	6557+	11820	83713	85620	88460		204	81613	62606	12114	1568+	12733	81713	83358	88462		204	01151	000	+		ir _o irrr _o rr
Carlisle	222	81806	48026	19313	2857+	09819	81828	86359	88460		222	71403	58626	14114	6567+	11728	82630	86645			222	01151	002	ir _o ir		irrr _o r _o
Watnall	354	71903	59032	21016	6263+	11725	86830	85365			354	71603	32042	15314	7097+	11724	87359				354	91181	041	+		ir
Spurn Head	396	61810	66012	22215	35640	09723	83630	86360			396	71216	63032	16414	2558+	11726	82625	87360			396	97171	045	+		pr _o
Finningley	360	61410	63012	21216	11670	10824	81830	86366			360	71105	58042	15615												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

The depression which moved northwards near west Ireland and Scotland yesterday continues to follow a similar track while an associated trough is moving slowly but steadily east across England and is expected to clear southeast England by midnight. A northwesterly airstream is becoming established over the British Isles behind the trough.

Issued at midday Saturday 15 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Central and eastern districts of England will have variable amounts of cloud at first with periods of sunshine but also some light rain or drizzle in places near the trough. Sunny periods and scattered showers over Scotland, Northern Ireland, Wales and western areas of England will extend gradually eastwards across England behind the trough. Skies are expected to clear in many inland areas tonight. It will be somewhat cool especially in the north.

OUTLOOK for following 24 hours
Sunny periods and scattered showers in most areas. Rather cool. Risk of ground frost in places at night.

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

OBSERVATIONS at 00h. 15 September 1962											OBSERVATIONS at 06h. 15 September 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			13						775	70000	19286	10512	5583+	11511	85657	87360			775	01101	06	r _o r _o rr	ir _o if	40		
London Airport	772	82002	48616	13813	8097+	12514	88360			772	70000	15102	10512	709/+	11511	87360				772	01101	07	r _o r _o rr	+	39		
Gatwick	776	80000	28626	13511	8097+	11721	88461			776	70000	01426	10608	757++	07512	87656				776	03071	06	rrir _o FF	FF	38		
Thorney Island	871	80903	56626	13513	3567+	12713	83630	88359		871	60000	48102	10912	65600	11509	86640				871	01101	07	r _o r _o ir _o ir	+	37		
Hurn	862	60000	48216	13013	65600	12811	86645			862	60000	11284	10411	45631	10609	81645	83365			862	01101	07	r _o r _o rrif	ifff	36		
Guernsey	894	41209	70017	13916	20932	11810	82360	84070		894	82611	09464	12315	860++	14504	83700	88701			894	00141	12	+	ff	35		
Wattisham	590	71409	28216	13713	7097+	12831	87362			590	31307	02464	10712	15542	12613	81620	83075			590	02111	07	ir _o r _o r _o	ifff	34		
Gorleston	497	81420	58616	13515	855++	14835	88620			497	31908	48106	11113	35605	12711	83630				497	02121	11	ir	+	33		
Mildenhall	578	81405	40606	13213	5577+	11733	85650	88460		578	71703	20286	10111	55682	10611	85645	85075			578	92101	07	ir _o	if	32		
Cardington	559	81403	40026	13513	857++	12610	88656			559	72305	32101	10410	40981	09509	84359	85070			559	92091	05	ir _o rr	+	31		
West Raynham	485	81409	56606	13812	6577+	11727	86656	88459		485	61707	28036	10209	15732	09613	81656	85072			485	01091	06	irir _o	+	30		
Wittering	462	81707	32216	13612	4577+	11810	84650	88359		462	62006	14101	10409	35708	09611	83656	85275			462	92091	07	r _o r _o ir _o	+	29		
Boscombe Down	746	71401	48106	13912	6577+	11705	86650	87360		746	70000	03464	11411	15732	11607	81656	84360	86075		746	01091	06	ir _o rrif	ifff	28		
Ross-on-Wye										627	72405	57021	09513	765+1	11610	87720				627	00111	07	+	+	27		
Bristol	628	31705	59046	13213	30940	11714	83359			628	80000	56041	10613	855++	12609	88626				628	00091	06	+	+	26		
Aberporth	502	81813	66032	11113	854++	12609	84613	88650		502	82107	74036	08713	5567+	12608	85630	88459			502	97131	12	ir _o	+	25		
Rhoose (Cardiff)	715	71607	58026	12214	756++	13819	87645			715	82102	66606	09714	855++	13709	88620				715	97131	12	ir _o	ir _o	24		
Plymouth	827	51406	59026	12714	45730	12711	84650			827	90000	02475	10514	9+0++	14505	89+00				827	92131	11	+	ffd _o r _o	23		
Chivenor	707	81207	59022	12214	856++	13712	88642			707	81106	56026	10314	854++	13611	84618	88625			707	03131	11	r _o r _o RR	drid _o	22		
St. Mawgan	817	81808	58616	12214	873++	13708	85707	88711		817	72406	09466	10114	756++	14506	86702	87635			817	04141	13	r _o r _o ff	ffdrrr	21		
Culdrose	809	81906	37205	12815	855++	14706	82710	88625		809	92307	07434	10915	9+0++	15608	89+01				809	01141	14	tlr	idoffffid _o	20		
Scilly	804	80000	56025	11815	855++	14707	88623			804	92808	04474	10114	9+0++	14610	89+00				804	95141		ff	ff	19		
Elmdon	534	51807	58016	12412	5093+	10816	85358			534	72008	58026	09212	3577+	10508	83656	85358			534	91111	09	+	ir _o	18		
Shawbury	414	71806	62026	11713	2578+	11713	82656	87359		414	61806	56102	08613	5567+	11510	85635	88460			414	97121	09	ir _o	+	17		
Manchester	334	81707	56205	10913	5562+	10718	85640	88460		334	81808	40026	07712	7562+	11616	81715	87630	88458		334	02121	11	id _o ir _o	r _o r _o	16		
Squires Gate	318	81612	44586	10313	855++	12714	81625	88640		318	81812	48506	07013	854++	12614	87410	87615			318	13122	12	ir _o r _o RR	id _o drRRrrr	15		
Valley	302	82020	57216	09713	855++	13712	86707	88628		302	83010	48515	07413	855++	13503	87706	88625			302	03121	11	d _o r _o	ir _o d _o	14		
Ronaldsway	204	82019	56519	08613	871++	13719	83702	88704		204	72709	82025	06612	756++	11603	82713	86630			204	02121	11	rrdrid _o	+	13		
Carlisle	222	81708	56216	09714	856++	10723	86630	88635		222	72406	62216	06013	756++	10613	82710	84630	87645		222	02121	11	r _o r _o	ir _o r _o r _o	12		
Watnall	354	61902	48036	12811	656++	11715	86640			354	72307	30101	09211	5563+	10612	85640	87360			354	97091	04	ir _o	+	11		
Spurn Head	396	81715	59038	14013	6562+	11615	86630	88460		396	71911	32032	09012	45620	11719	84630	85460			396	97110		pr _o	+	10		
Finningley	360	51509	48016	12612	50970	11715	81359	85365		360	70000	28101	08711	7097+	10615	85359	84365			360	91101	07	r _o r _o rr	+	9		
Dishforth	261	71611	48056	11512	757++	10821	87650			261	71307	14102	07511	6573+	10615	8665+	85360			261	97111	10	ir	+	8		
Tynemouth	262	82012	58028	10613	8092+	09723	88458			262	82018	32026	05912	8097+	10721	88358				262	93121	10	pr _o ir _o	ir _o	7		
Eskdalemuir										162	82307	80216	05711	855++	10616	85709	88628			162	08111	10	r _o r _o RRrr	r _o r _o rrir _o	6		
Mull of Galloway	131	82032	74026	07213	874++	12711	88715			131	82716	82032	06511	4542+	10101	84618	88459			131	92111				5		
Prestwick	135	81811	62586	06213	855++	12724	81710	84628	88656	135	82413	66566	04412	7547+	11009	82712	87618	85635		135	02121	10	r _o r _o d _o r _o	id _o d _o	4		
Renfrew	141	82410	56606	06313	854++	12725	81712	83615	88629	141	72509	82026	04212	68431	11300	83714	84818	88630		141	01121	09	r _o r _o d _o r _o	ir _o	3		
Leuchars	171	81713	58616	06812	855++	11734	84620	88630		171	82207	74036	02513	855++	11616	83615	86620	88630		171	03101	10	r _o r _o rr	d _o r _o	2		
Dyce	091	81712	32606	08211	872++	11729	88705			091	81913	48206	03212	863++	11520	82707	88708			091	01111	10	rrir _o d _o r _o	id _o	1		
Wick	075	71820	56106	04811	3543+	09732	81615	83645	87360	075	71911	59026	98812	25632	11618	82645	84360			075	94111	10	r _o r _o	ir _o	0		
Cape Wrath	049	81802	83606	01812	875++	11738	88720			049	71813	83026	97110	755++	10709	87625				049	01091	08	ir _o	ir _o	-1		
Sule Skerry	010	81613	83028	03311	855++	09730	88625			010	82313	58526	97512	864++	10714	88715				010	04112	08			-2		
Lerwick	005	81811	58616	07210	872++	10726	83704	88708		005	81817	48106	00311	862++	11734	88703				005	03101	09	rrr _o r _o ir _o	ir _o id _o	-3		
Stornoway	026	81718	40536	00512	872++	12736	88705			026	72709	83205	00810	48402	09217	83818	87075			026	02132	07	ir _o d _o	id _o pr _o pr	-4		
Benbecula	022	72215	69216	00212	754++	12625	81707	87618		022	72917	80028	01911	32432	09216	83816	84362	87070		022	02111	10	d _o r _o ir _o pr _o	pr _o	-5		
Tiree	100	72418	61216	02012	754++	11621	82705	85710	87618	100	73013	66256	03511	784++	10212	81710	83816	87628		100	02101	09	r _o r _o rrd _o r _o ir _o	pr _o	-6		
Aldergrove	917	82114	59506	06013	863++	13715	83706	84707	88710	917	82509	82035	06811	7547+	09304	82708	87615	88462		917	94111	09	ir _o id _o	+	-7		
Malin Head	980	72316	74216	04812	785++	11400	85817	87635		980	72917	80808	05712	784++	09304	85818	87630			980	02111	09			-8		
Belmullet	976	73012	78036	08412	22506	09208	82820	87272		976	73008	80038	08611	22536	08500	82821	84360	87270		976	91101	08			-9		
Birr	965	82603	70605	08913	874++	12703	86714	88632		965	83004	74026	08811	854++	09701	83714	88632			965	94101	09			-10		
Collinstown	969	72307	80026	08314	764++	13707																					

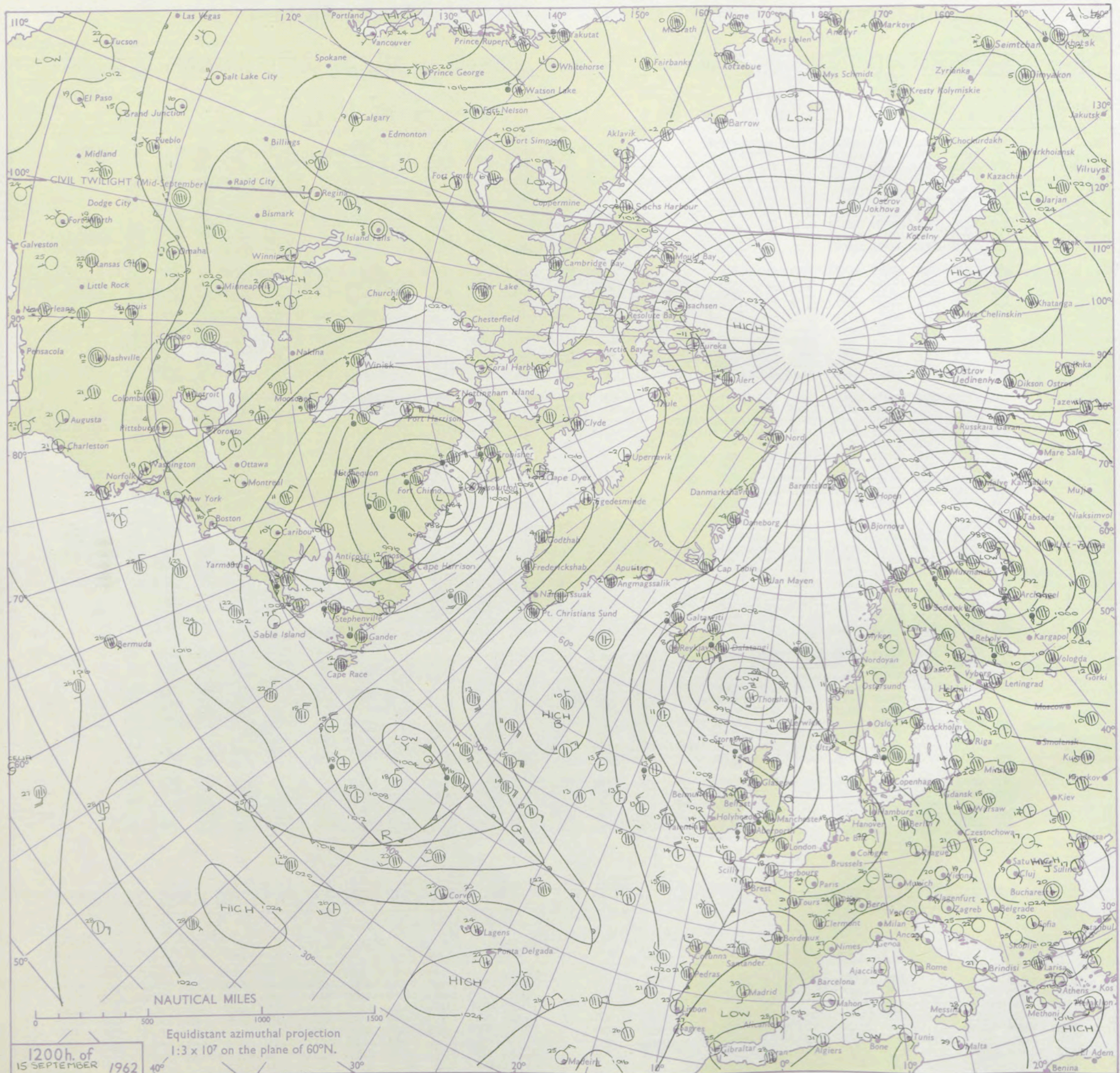
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36823

Date of Issue Sunday 16 September 1962

Code FM II.A		OBSERVATIONS at 12h. 15 September 1962									OBSERVATIONS at 18h. 15 September 1962									OBSERVATIONS during DAY					
STATION °F	Station	iii	Nddff	VVwwwV	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	VVwwwV	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 x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
104	Kew	775	72205	62022	08918	48642	13618	82835	83656		775	72909	82052	07916	6853+	13501	83820	84628		775	91191	043	+	prpr	0
102	London Airport	772	71906	62032	09219	58632	12813	85830	83362		772	72511	74216	07715	4863+	14502	82830	84640	86365	772	01211	032	+	ir _o pr _o	0
100	Gatwick	776	62106	66024	09420	15738	12812	81656	86270		776	72112	68022	08316	3643+	14708	83712	87368		776	00211	040	+	+	0
99	Thorney Island	871	71807	62052	10219	58532	16808	81825	85650	86070	871	72513	69026	09216	22552	13703	81710	85360		871	97190	025	+	+	0
97	Hurn	862	82211	62032	10018	7545+	15606	81710	87616	88360	862	32710	80011	09417	12470	11304	81818	83366		862	00191	+++	+	+	0
95	Guernsey	894	72414	74014	12517	3647+	14802	83704	87358		894	72613	82022	12915	56672	12104	82705	85635	86362	894	00190	009	+	+	0
93	Wattisham	590	62305	60014	08918	11632	14813	81830	84358	85075	590	71911	58012	06217	15672	14716	81630	83358	85362	590	97200	+++	+	ir _o	0
91	Gorleston	497	71615	58052	09617	2567+	14711	82631	87360		497	71810	58052	06517	7097+	14718	87358			497	03182	044	+	ir _o ir	0
90	Mildenhall	578	72503	69052	08819	786++	13712	81830	87656		578	82411	74064	05518	3552+	14716	83625	88550		578	05201	020	+	RRrrrr _o r _o	0
88	Cardington	559	72006	68032	08818	78688	13811	84835	83645		559	72411	56808	06516	734++	15606	81714	87920		559	04201	011	+	pr _o prpr	0
86	West Raynham	485	72111	59032	08817	4577+	14708	84656	87359		485	81906	56602	05117	6357+	14717	82925	85635	88459	485	10192	022	+	ir _o t1r1rRRrrrr _o r _o	0
84	Wittering	462	72210	62012	08218	32531	15813	83825	85360	87075	462	72406	61016	05815	6857+	15713	82716	83820	86625	462	03191	022	ir	ir _o r _o r _o	0
82	Boscombe Down	746	72109	59052	09219	52472	14707	82712	85818	86078	746	62809	82018	09314	28431	11305	81812	85359		746	97191	016	pr _o	pr _o	0
81	Ross-on-Wye	627	82307	57022	08016	7657+	14610	87720			627	52805	82016	08114	58500	10312	81825	84630		627	01171	006	r _o r _o	+	0
79	Bristol	628	82608	66592	09817	5552+	14606	85620	88559		628	72812	80036	09215	785++	10302	81822	87640		628	01181	025	rdrr _o d _o	+	0
77	Aberporth	502	83309	08588	08812	860++	12402	88701			502	62810	83156	09713	5443+	10305	85615			502	08151	013	pr _o dr _o d _o	+	0
75	Rhose (Cardiff)	715	82506	58616	09514	5843+	14803	84704	85618	88360	715	33012	82018	10013	38400	10311	83816			715	05171	027	dr _o r _o d _o r _o rr	pr _o	0
73	Plymouth	827	72412	66026	10517	3253+	14603	81711	83820	87360	827	22612	74011	11415	28400	11308	82818			827	93181	050	r _o d _o	+	0
72	Chivenor	707	72513	74206	09617	754++	15602	82708	84615	87640	707	43112	83028	11014	48400	11213	83818			707	02181	034	d _o d _o pr	prpr _o	0
70	St. Mawgan	817	72716	80036	10815	4243+	13204	83709	84816		817	63020	89022	12713	68400	10211	85817	83656		817	91171	965	ddf	+	0
68	Culdrose	809	72513	81025	11516	3243+	14204	82817	87365		809	63117	70028	12413	42430	10307	82712	84818	85358	809	97170	054	pr _o	+	0
66	Scilly	804	52813	81022	11416	38430	12105	82815	84358		804	53113	83018	13314	38430	10208	82814	84360		804	97180	077	+	pr _o	0
64	Elmdon	534	72108	62022	07817	32532	13809	83825	84362	85070	534	73210	56218	07312	5563+	13008	81715	85640		534	03182	009	pr _o ir _o	r _o r _o 1r1r _o pr _o	0
63	Shawbury	414	82711	59802	07616	885++	12706	82820	85830	88650	414	63207	59218	07712	28430	11106	81703	85360		414	06161	002	pr _o d _o r _o pr	prRRrrrr _o r _o	0
61	Manchester	334	82807	30606	07713	885++	13201	85704	86710	86625	334	52302	40218	07112	48530	11500	81820	84656		334	03151	000	ir _o pr _o	r _o r _o rrpr _o	0
59	Squires Gate	318	72913	74026	07714	4847+	11305	81715	84358	86363	318	63013	66018	07113	5843+	10502	81815	83820		318	02151	007	rr	pr _o pr	0
57	Valley	302	73007	74025	08413	6843+	12000	85815	85650	87359	302	72805	83031	08613	784++	11201	82818	87640		302	01151	025	+	pr _o lpr	0
55	Ronaldsway	204	73012	86022	07414	684+2	09301	81713	85650	86075	204	63109	61258	07811	685++	09102	83715	84625	86635	204	01151	052	+	pr _o	0
54	Carlisle	222	62310	80022	06915	5256+	10000	81715	85823		222	62907	69158	06813	5344+	08502	82713	83820	82918	222	03161	043	prprpr _o	pr _o	0
52	Watnall	354	72708	62022	07617	785++	12709	86820	84656		354	83401	48606	07811	854++	11110	85615	88620		354	05181	002	+	RRir _o	0
50	Spurn Head	396	72410	57022	07316	2557+	13602	82620	87360		396	28912	32929	05414	854++	13510	88615			396	03202	012	+	t1rr _o r _o	0
48	Finningley	360	72418	61032	07018	726++	13710	83830	86735		360	83209	40616	06313	856++	12000	88630			360	01191	018	+	rrd _o d _o	0
46	Dishforth	261	72311	58042	06316	5557+	12608	82628	85640	87358	261	72606	69616	05813	7852+	11201	81820	87657	88460	261	01171	007	+	ir _o rrrr _o r _o RR	0
45	Tynemouth	262	82509	48616</																					

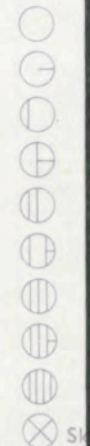
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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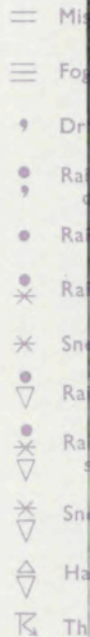
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Symbol

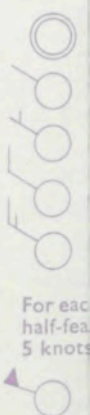


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle

n and
izzle

n and snow

ow

n shower

n and snow
hower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

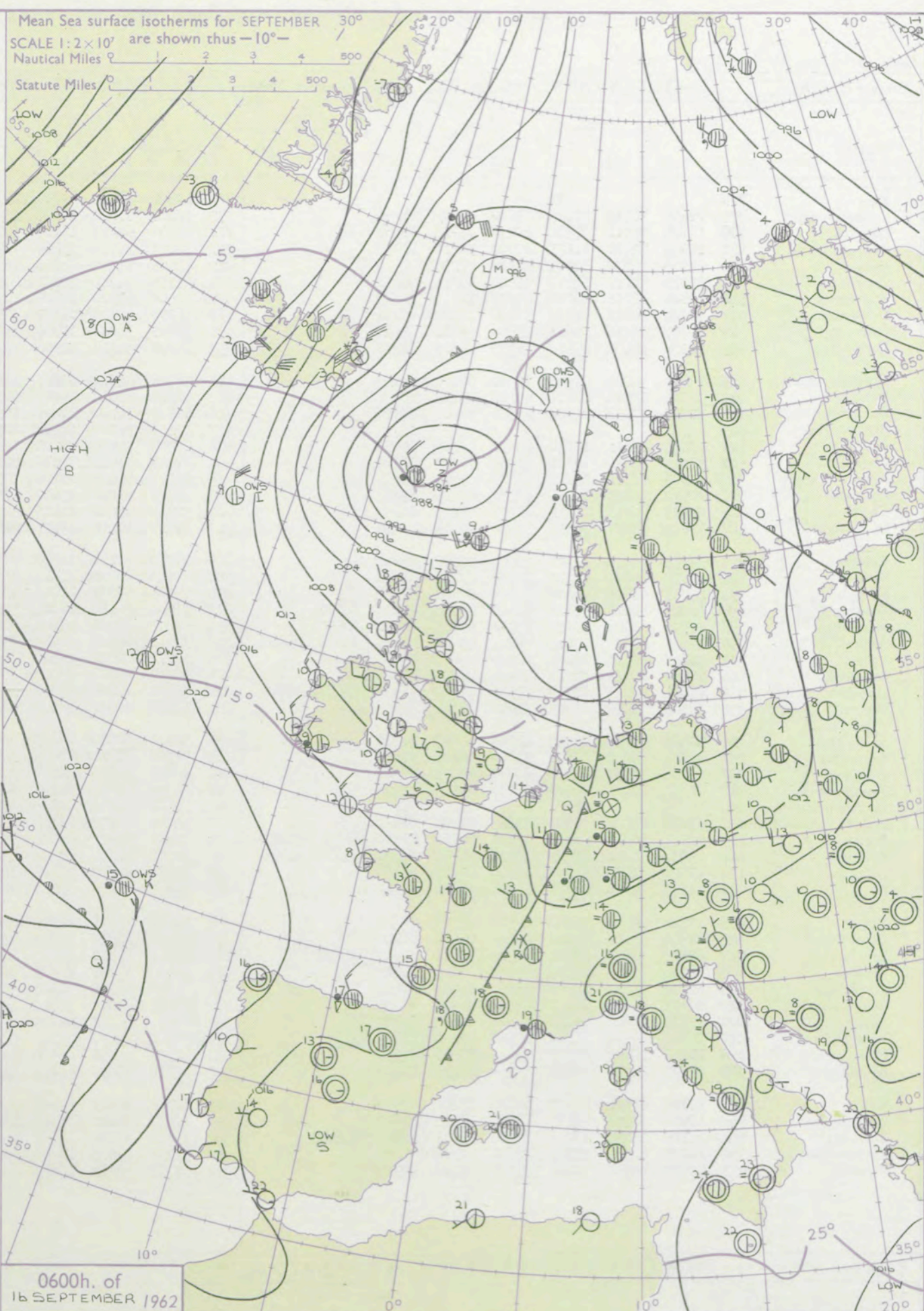
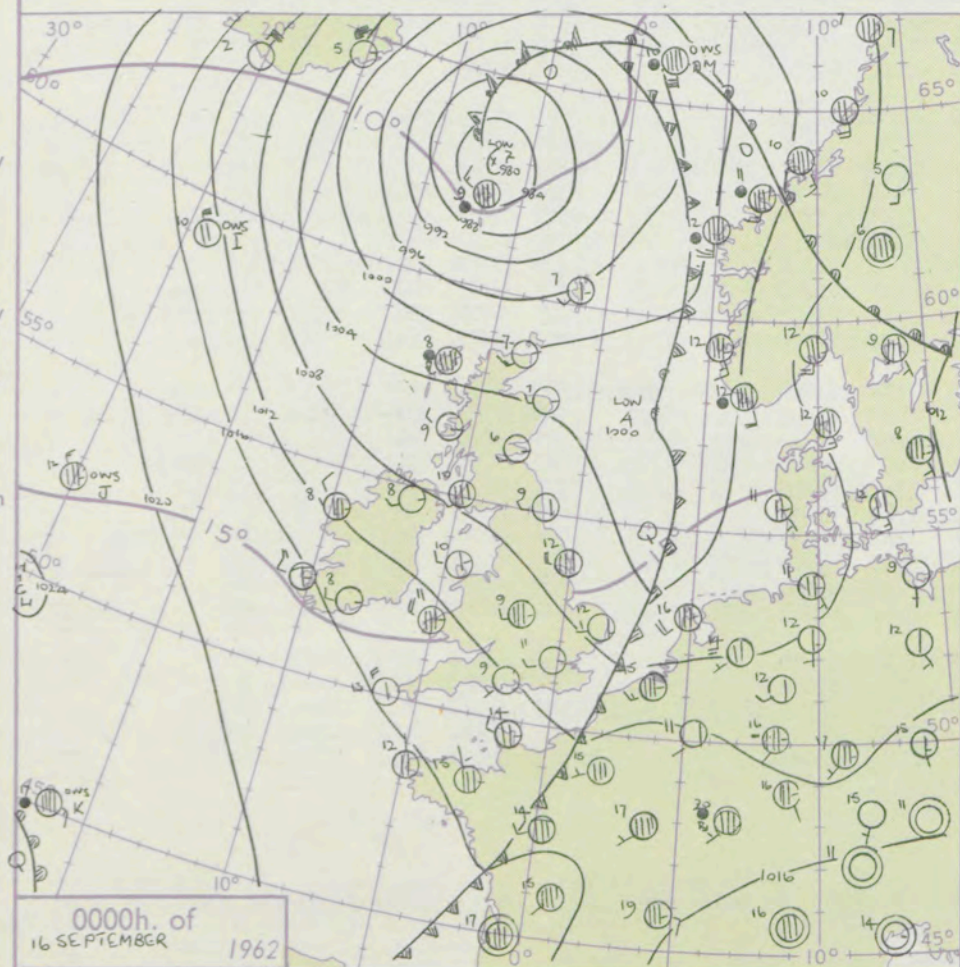
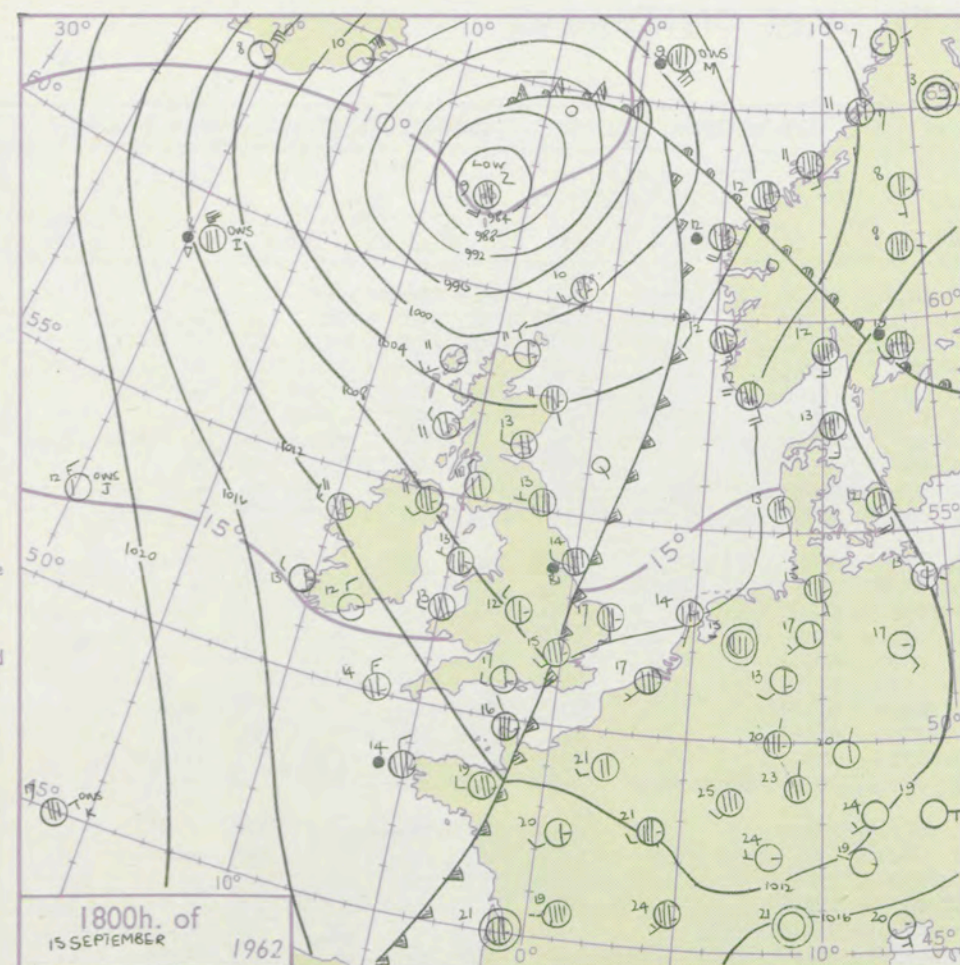
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 16 September 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression to the north of Scotland has been slow moving but will advance gradually northeast towards Norway. An associated trough which has moved eastwards from England will continue to advance over the continent. A northwesterly airstream has become established over the British Isles ahead of a belt of high pressure, which will gradually come further eastwards towards the British Isles.

In all districts there will be bright periods and scattered showers which will be heavy in the north and northwest with hail and thunder in places. The showers will die out tonight except near western and northern coasts when most places will have long clear periods. It will be rather cool generally.

OUTLOOK for following 24 hours.

It will be rather cool with sunny periods but also scattered showers in most parts.

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

Code FM II.A		OBSERVATIONS at 00h. 16 September 1962										OBSER/ATIONS at 06h. 16 September 1962										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			12						775	12501	72020	11710	15700	07307	81856				775	00091	04	+	+	40		
London Airport	772	12609	74011	10111	15600	09209	81640			772	12404	66020	11807	10930	06305	81362				772	00071	05	+	+	39		
Gatwick	776	12806	66011	10510	10930	09212	81368			776	10000	66110	12205	15700	05306	81656				776	97051	51	+	+	38		
Thorney Island	871	12908	74021	11811	00902	10112	81075			871	13008	74020	13409	12500	08310	81825				871	00080	06	+	+	37		
Hurn	862	02505	74010	12009	00900	07210				862	12605	74030	13506	18500	05210	81825				862	00061	01	+	+	36		
Guernsey	894	53013	82021	14913	41440	09211	84818			894	23113	84011	15812	21502	06306	82820				894	00120	09	+	+	35		
Wattisham	590	12808	60016	08010	00902	10215	81075			590	12508	63020	10307	10930	07307	81360				590	00060	03	+	+	34		
Gorleston	497	32704	60016	07312	30970	11220	83358			497	12709	58100	09209	19540	08211	81925				497	95082	07	irir _o	+	33		
Mildenhall	578	22707	38056	08511	25600	09212	82640			578	12707	59011	10208	15700	07208	81650				578	97071	05	+	+	32		
Cardington	559	12508	32101	09410	15700	09108	81650			559	12409	56020	10906	15700	06308	81650				559	97061	05	+	+	31		
West Raynham	485	12610	56019	07510	10930	09210	81359			485	22513	58011	09208	15630	07309	81640				485	00071	06	+	+	30		
Wittering	462	32713	59016	08711	35700	09108	83656			462	02911	62010	10007	00900	06205				462	00971	04	+	+	+	29		
Boscombe Down	746	32903	75031	11609	35700	07206	83650			746	12706	74020	13206	18500	05207	81825				746	00051	01	+	+	28		
Ross-on-Wye	627									627	12106	81020	11908	12500	05305	81825				627	00071	03	+	+	27		
Bristol	628	17205	69011	11910	10930	07106	81360			628	12506	74030	13009	12500	06205	81820				628	00080	04	+	+	26		
Aberporth	502	72918	83038	12111	724++	07209	87615			502	52817	83012	12610	52400	02702	85815				502	97101	08	pr _o	+	25		
Rhose (Cardiff)	715	23108	80018	12108	28500	07207	81825			715	13307	80020	13106	18500	05002	81825				715	97061	04	+	pr _o	24		
Plymouth	827	12910	66020	14211	18500	09106	81820			827	12707	80020	15410	16800	07206	81830				827	97090	05	+	pr _o	23		
Chivenor	707	23115	82018	12912	22500	08207	82825			707	32915	82018	14111	32500	07104	83825				707	02101	07	pr _o	prpr _o	22		
St. Mawgan	817	33014	82021	14413	32500	09106	83820			817	43017	82258	15411	42400	05204	81816	84820			817	97110	09	+	pr _o	21		
Culdrose	809	32909	78022	15310	32400	08207	83810			809	23010	80158	16308	29530	06205	81925				809	97080	05	pr _o	+	20		
Scilly	804	23118	84021	15813	22400	09209	82816			804	43113	83038	16812	31401	07206	83815				804	91101	++	+	pr	19		
Elmdon	534	72708	66026	09609	757++	07008	87650			534	12608	80021	11007	15630	05204	81645				534	95071	04	r _o r _o	+	18		
Shawbury	414	42407	82018	10108	48500	07210	81820	84650		414	12004	82110	11003	19400	03302	81918				414	92021	00	pr _o	+	17		
Manchester	334	62306	48299	08509	635++	09005	84920	84650		334	62407	59028	09208	624++	07204	81808	86815			334	11072	07	tlpr _o pr	pr _o prpr _o	16		
Squires Gate	318	72920	66808	08011	784++	09400	82816	83628	85656	318	72914	66808	08510	794++	07302	81910	85818	86635		318	01091	07	pr _o	pr _o pr	15		
Valley	302	32810	80018	10610	32500	09210	83820			302	32812	80010	10509	32500	08500	83820				302	00091	07	+	+	14		
Ronaldsway	204	22810	86018	09010	28500	07203	81820			204	12710	86018	09009	19540	07500	81713	81920			204	91081	07	pr _o	pr _o	13		
Carlisle	222	72701	74021	07708	38576	07101	81822	83650	85360	222	42301	80028	08206	39503	06203	82820	83640	81922		222	91061	04	pr _o	+	12		
Watnall	354	32308	58036	08709	35600	08302	83635			354	12307	56021	10105	10940	05206	81360				354	97051	02	+	+	11		
Spurn Head	396	62918	48016	06412	655++	10207	86625			396	52716	58012	07510	55600	07102	85630				396	97090	++	r _o r _o	+	10		
Finningley	360	72709	56036	07610	757++	08106	87650			360	32708	61016	07909	3097+	07305	83360				360	91081	05	ir _o ir	+	9		
Dishforth	261	62706	82036	06910	65630	07003	86647			261	42606	86036	07807	48500	05106	81825	83645			261	91071	07	ir _o	+	8		
Tynemouth	262	22712	74021	06109	20970	06106	82358			262	62710	74022	06208	6097+	05102	86358				262	00081	06	+	+	7		
Eskdalemuir	162									162	52002	74026	08203	45530	02400	83709				162	95031	00	ir _o	ir _o	6		
Mull of Galloway	131	63216	82028	08609	655++	07101	86620			131	33216	82150	08508	29440	07401	82915				131	01071				5		
Prestwick	135	62509	80018	08610	18678	08701	81830	84363	85280	135	12611	80021	06509	18530	07401	81828				135	96091	05	pr _o	pr _o	4		
Renfrew	141	62907	74031	06407	35631	06705	82640	83360	85070	141	60000	89031	06205	48531	04502	82820	83640			141	97041	00	+	pr _o	3		
Leuchars	171	12308	87020	04606	15700	05803	81650			171	32411	89030	04105	10943	03503	81363	83070			171	00031	51	+	+	2		
Dyce	091	12709	74028	04707	15700	04802	81650			091	20000	74030	03403	25700	02606	82650				091	00031	51	+	+	1		
Wick	075	12314	86020	01307	12502	05709	81820			075	72812	82021	99707	28578	05704	81820	84460	87275		075	91061	10	+	pr _o	0		
Cape Wrath	049	62524	82812	0508	636++	06400	86930			049	62737	82018	98509	635++	09201	86925				049	02081	05	prirpr _o	pr _o	-1		
Sule Skerry	010	62513	82031	98911	22502	06711	82825	86070		010	82624	74818	97411	874++	06703	88715				010	01091	07			-2		
Lerwick	005	32218	74030	97509	32400	07720	83818			005	72420	69808	92909	7843+	07618	85815	83635			005	02081	07	pr _o	pr _o pr	-3		
Stornoway	026	62408	80808	03008	69500	07400	86920			026	52712	80258	02908	52400	05203	85818				026	05071	04	pr	pr	-4		
Benbecula	022	62713	69258	04610	695++	08704	86920			022	13015	83018	04910	19500	06303	81920				022	01081	06	pr _o	pr _o	-5		
Tiree	100	12810	86028	06109	12500	06802	81822			100	32914	82148	06109	29402	06601	81917				100	01081	05	pr _o pr	pr _o pr _o h _o	-6		
Aldergrove	917	12612	74028	08808	18500	06400	81825			917	52510	82031	09107	5843+	05104	81708	83635			917	00061	03	+	+	-7		
Malin Head	980	72616	74808	07909	795++	07601	87920			980	42914	82258	08310	495++	07302	83922	84656			980	04091	06			-8		
Belmullet	976	63112	80278	11809	695++	06211	86920			976	43014	80258	12910	43500	05206	83921	84645			976	02081	06			-9		
Birr	965	12806	80028	12607	15600	05205	81630			965	22706	80021	13106	25600	05202	82630				965	01051	04			-10		
Collinstown	969	12608	80031	11107	15700	05104	81650			969	12610	85020	11506	13440	04304	81918				969	97050	03			-11		
Rineanna	962	32914	82058	13509	39500	07001	82925	83640		962	32810	83258	14709	39500	07208	82915	83645			962	02081	06			-12		
Roches Point	952	12709	82030	15009	15600	06106	81640			952	52910	66801	15809	584++	07309	85818				952	97081	05			-13		
Valentia	953	32912	80258	16411	39500	07208	83923			953	33313	80011	16612	39500	07302	83923				953	93101	07					

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

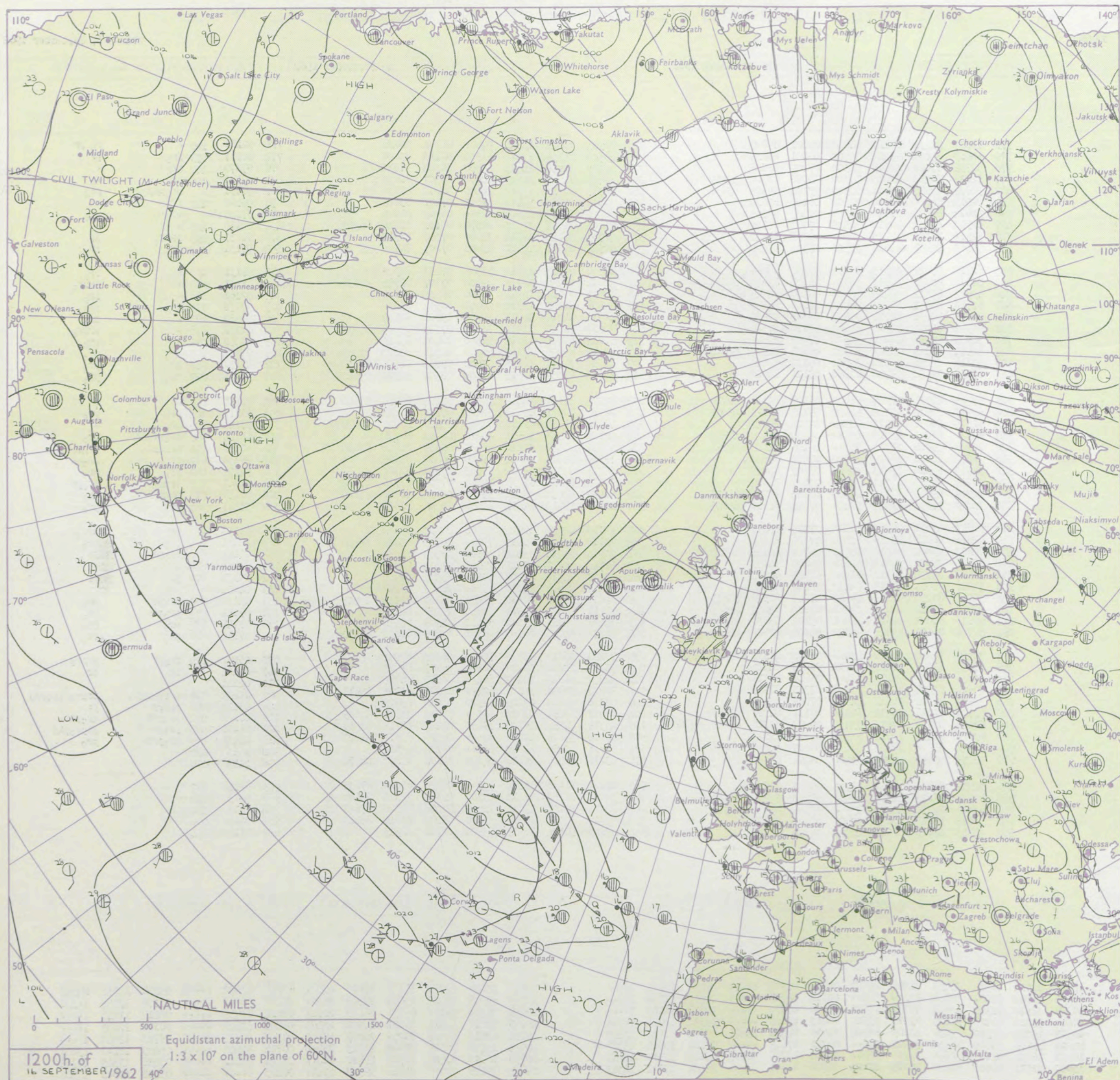
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36824

Date of Issue Monday 17 September 1962

Code FM II.A		OBSERVATIONS at 12h. 16 September 1962										OBSERVATIONS at 18h. 16 September 1962										OBSERVATIONS during DAY			
STATION °F	Station	III	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	III	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	III	RR TT x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
04	Kew	775	63007	85031	13114	64600	05001	85830			775	72903	78022	13414	745++	05201	86828				775	92161	100 +		pr
02	London Airport	772	52613	85031	13214	52500	06001	85825			772	42503	82258	13713	48500	06103	83828				772	92161	093 pr		pr
00	Gatwick	776	52709	82021	13615	52500	07104	85828			776	22505	82018	14013	28600	06305	81830				776	97170	102 pr		+
99	Thorney Island	871	52811	80158	14615	53500	11002	81922	83825		871	12909	82021	15113	18600	07307	81830				871	97180	108 pr		+
97	Hurn	862	52609	82258	15014	53500	09105	82925	83830		862	12810	82018	15313	12640	06202	81830				862	96161	pr ₀ phpr ₀		pr
95	Guernsey	894	32915	84030	18214	32500	06108	83825			894	32914	84010	18414	31500	07101	83825				894	00160	112 +		+
93	Wattisham	590	52814	82021	11814	51500	07205	85825			590	62510	74801	12512	625++	08307	86825				590	97150	+		pr
91	Gorleston	497	52910	62031	10914	52500	07207	85824			497	42609	62012	11512	22570	08102	82824	84358			497	00150	103 +		+
90	Mildenhall	578	52911	78151	11515	52500	06002	85822			578	42706	69158	12312	39560	07306	81925				578	91151	093 pr		pr
88	Cardington	559	52613	74258	12214	52500	06302	85820			559	42511	66168	12811	49500	07207	84920				559	97151	089 pr		pr
86	West Raynham	485	62416	80021	10513	62500	07304	86825			485	12508	80018	11510	13500	07207	81925				485	01131	103 +		pr
84	Wittering	462	62816	80031	11913	5853+	05105	83825	84650		462	42814	80258	12710	49500	07307	82925	83636			462	01151	090 +		pr
82	Boscombe Down	746	42913	82011	14415	42500	06104	84825			746	12813	82010	14912	18600	06205	81830				746	02161	108 +		pr
81	Ross-on-Wye	627	62710	82251	13513	686++	06206	84830			627	22607	81158	13712	28640	06102	81830				627	97151	073 pr		pr
79	Bristol	628	72613	82031	14714	726++	05205	87832			628	12710	74018	14913	11600	05001	81830				628	93151	093 +		pr
77	Aberporth	502	62917	85022	14912	62460	07110	86818			502	72617	80038	14412	734++	07702	83815	85918			502	01131	073 +		pr
75	Rhoose (Cardiff)	715	32919	82018	14914	32500	07208	83822			715	52812	80028	15012	58500	08400	85825				715	97151	099 +		pr
73	Plymouth	827	52914	80028	16915	53500	08108	81925	84828		827	43012	83258	17613	49500	08304	83822	81923			827	97170	103 pr		pr
72	Chivenor	707	53114	82028	16014	52500	09111	85820			707	42816	74258	16413	49500	07203	81920	83650			707	97151	019 pr		pr
70	St. Mawgan	817	63119	74158	17714	62560	09111	86820			817	52714	82052	17911	53500	08501	82920	83640			817	94151	097 pr		pr
68	Culdrose	809	53014	81031	17914	58400	06109	81618	84820		809	42910	81142	18413	49400	07204	82915	83640			809	00150	093 +		+
66	Scilly	804	62917	82818	18916	42402	09111	84814	86075		804	62918	82031	19613	32400	09104	8615				804	91170	103 pr		pr
64	Elmdon	534	62815	69038	11513	625++	05102	86828			534	42714	61158	12412	43560	05206	82925	83635			534	97141	100 pr		+
63	Shawbury	414	62718	66801	12213	635++	07209	84922	83825		414	52811	74158	12511	59561	06801	82922				414	03141	086 pr	pr	pr
61	Manchester	334	72909	59808	11109	783++	08108	81808	87818		334	42511	61158	11410	48430	06307	81618	83830			334	07132	051 pr	pr	pr
59	Squires Gate	318	32922	80018	10213	32500	07207	83820			318	32720	74018	10811	39400	08302	81915				318	96141	087 pr		pr
57	Valley	302	32915	82010	12613	32502	09107	83822			302	32715	82158	12812	29563	08701	82920				302	94151	092 pr		pr
55	Ronaldsway	204	22719	89020	10713	28540	07107	82822			204	72715	62818	11210	794++	07701	81716	87922			204	02141	079 pr	pr	pr
54	Carlisle	222	72709	69818	08712	69363	08303	82706	85915		222	62410	82038	09211	59563	05302	82920	84823			222	04141	075 pr	pr	pr
52	Watnall	354	72812	78031	11012	5846+	07204	82818	84825		354	12811	59018	11611	14500	07304	81820				354	91141	086 pr		pr
50	Spurn Head	396	52817	63031	09313	52600	07205	85830			396	52715	48929	09912	52600	08205	85830				396	01150	073 pr		pr
48	Finningley	360	42618	66018	09814	42600	07000	84835			360	73118	63808	11011	785++	08309	85822	86650			360	92151	084 pr		pr
46	Dishforth	261	72813	89801	08513	79540	05701	82925	84827		261	22613	85018	09411	29600	06309	81830				261	92141	087 pr		pr
45	Tynemouth	262	52612	74021	07014	42678	06400	84830			262	22710	66021	07411	29600	05304	82930				262	00141	094 +		+
43	Eskdalemuir	162	72507	80038	07811	6354+	06203	86925			162	32507	74018	08907	19543	05302	81924				162	95131	064 pr		pr
41	Mull of Galloway	131	53214	80020	10013	42400	10107	81818			131	63420	82818	10410	694++	06202	86918				131	04131			
39	Prestwick	135	52711	80258	07612	49583	07003	81920	83825		135	62611	64158	08610	59430	06107	81918	83825	85656		135	03131	064 pr	pr	pr
37	Renfrew	141	43015	83018	06813	38560	07003	82820	83635		141	33111	74028	07911	32530	05207	82825				141	97141	081 pr		pr
36	Leuchars	171	62613	89021	04613	58601	05102	83830	83650		171	33013	89158	05310	39600	04209	81930				171	97141	076 pr		pr
34	Dyce	091	52708	82021	03812	48502	04205	82820	83650		091	52818	82018	04709	28531	03206	81820	83070			091	97151	056 pr		pr
32	Wick	075	72926	74258	00109	494+9	06102	81915	83820	86170	075	73227	56818	01107	794++										

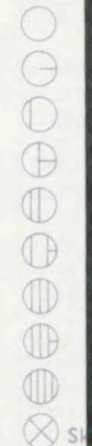
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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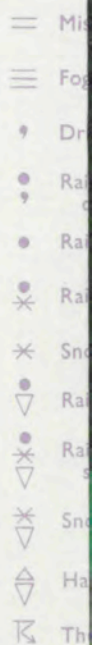
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Symbol

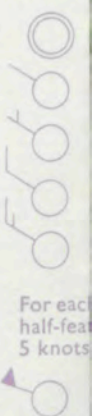


WEA

Symbol



Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle

n and
rizzle

n and snow

ow

n shower

n and snow
shower

ow shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

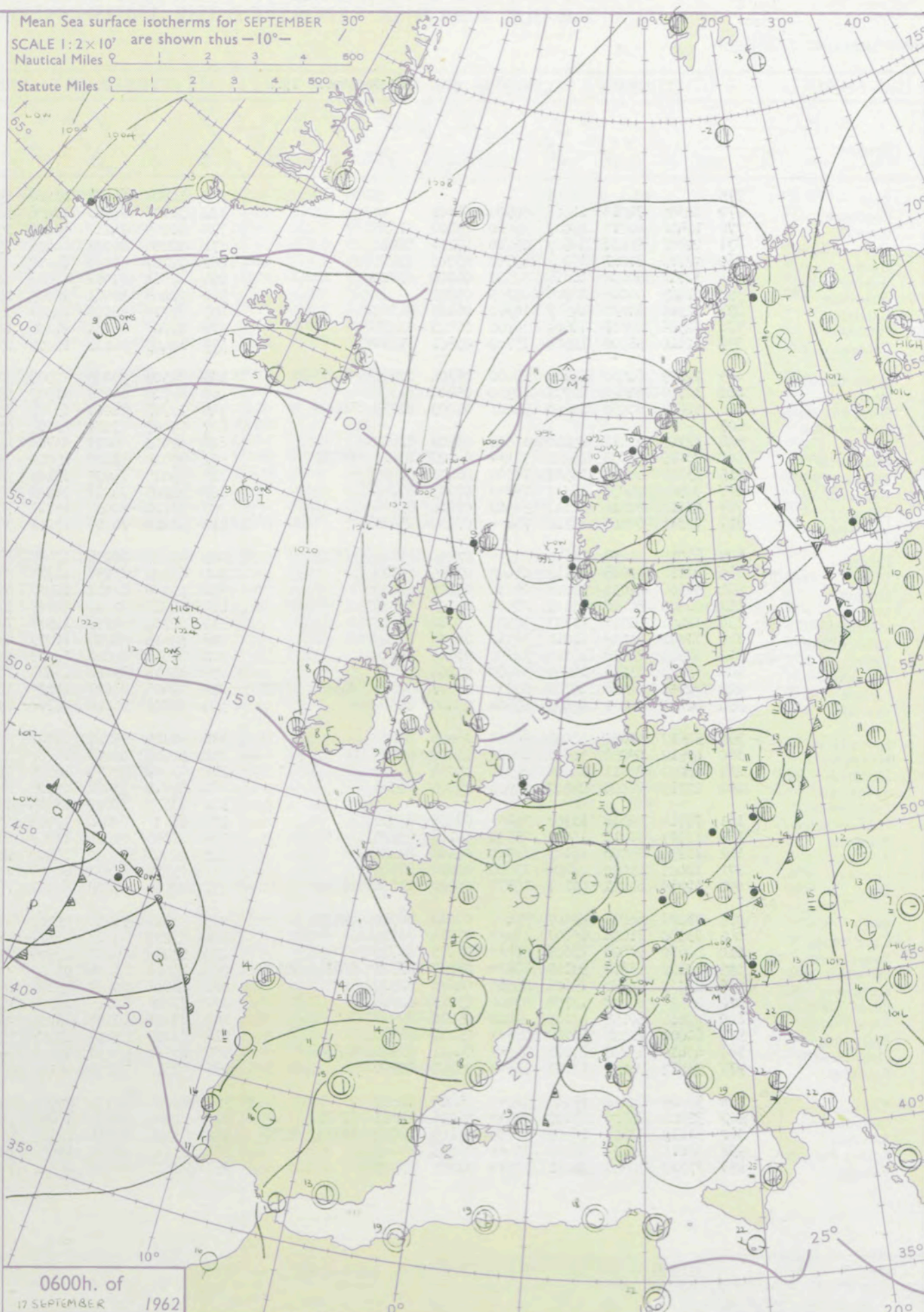
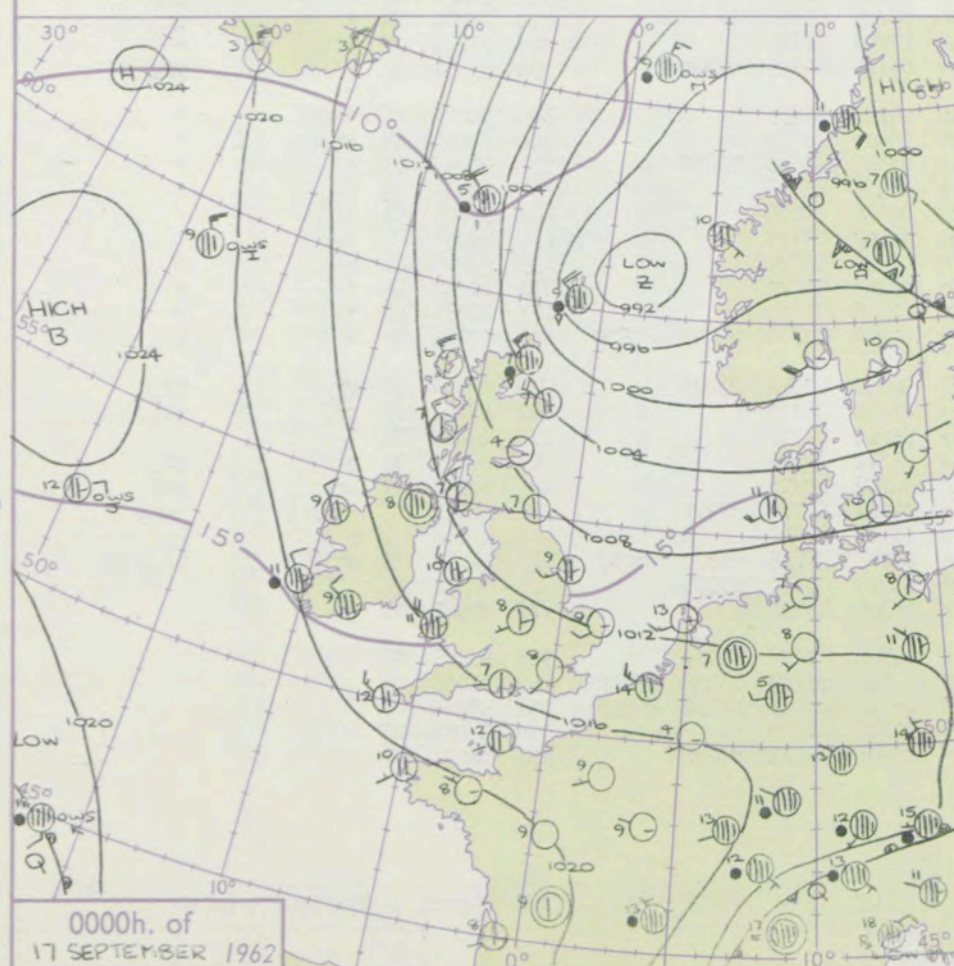
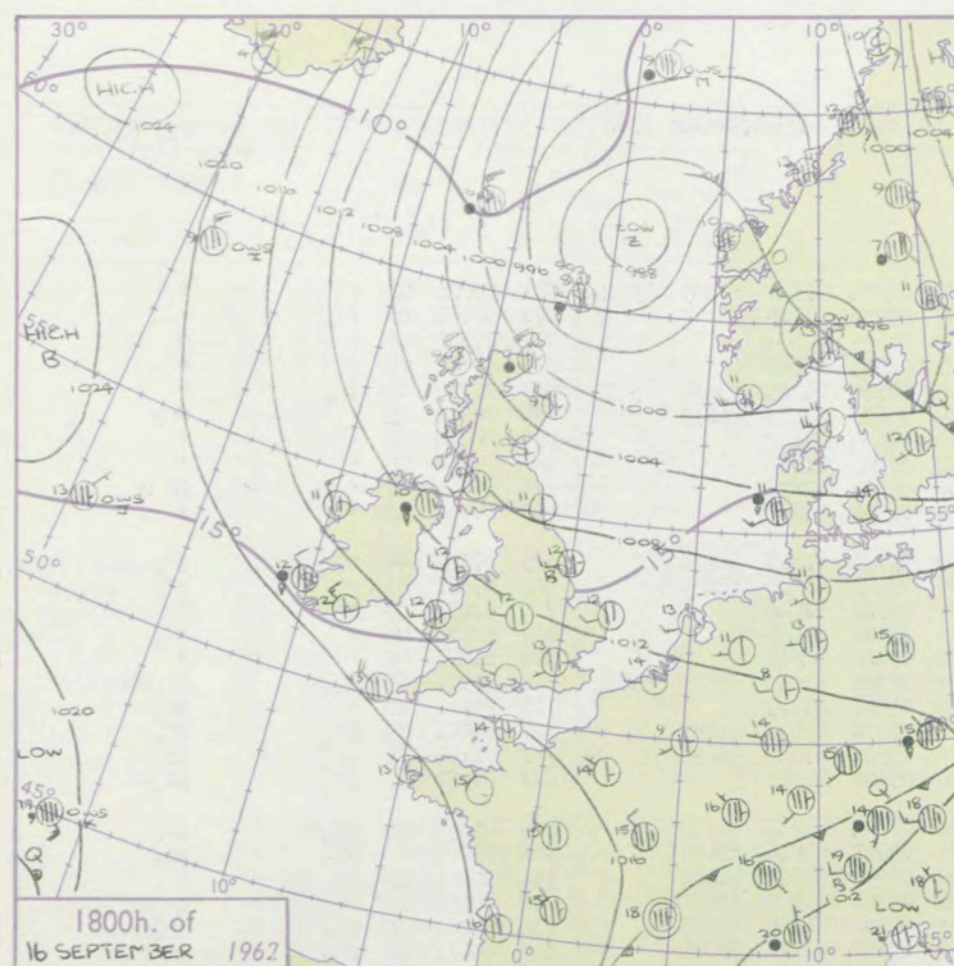
8-12

13-17

additional

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48-52



Issued at midday Monday 17 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will have sunny periods and scattered showers which will be rather frequent in the north and northwest and heavy in places with local hail and thunder. The showers will die out and clear periods develop tonight except in northern parts of the British Isles which are exposed to northwest winds. It will be rather cool generally and ground frost will occur tonight in some places in central and eastern parts of England, Wales and Scotland.

OUTLOOK for following 24 hours North and west Scotland and Northern Ireland will have scattered showers but the remainder of the British Isles will be mostly dry with much sunshine during the day but some ground frost at night.

0600h. of

17 SEPTEMBER

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

Code FM II.A										OBSERVATIONS at 00h. 17 September 1962										OBSERVATIONS at 06h. 17 September 1962										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
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	RR _T T _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			09						775	52503	66021	13408	15670	06504	81637	83359	85362	775	00081	01	+	+		40															
London Airport	772	02305	74018	14608	00900	06801				772	32706	74021	13406	38500	05502	81825			772	00061	03	+	+		39															
Gatwick	776	12406	80010	15007	15600	05802	81635			776	10000	74110	13804	10930	04605	81360			776	00030	00	+	+		38															
Thorney Island	871	22803	80031	15909	25700	07701	82650			871	12806	80021	14408	15600	07506	81645			871	00070	04	+	+		37															
Hurn	862	22703	80021	15907	25700	05703	82650			862	72707	82036	14708	78540	06502	81825	83630	85650	862	97050	02	ir	+		36															
Guernsey	894	32712	82030	18812	32500	06802	83820			894	63014	82022	17012	48432	06603	83815	84635		894	94111	09	+	pr _o		35															
Wattisham	590	02409	66018	12906	00909	05803				590	22408	56011	12005	15730	04504	81650			590	00040	00	+	+		34															
Gorleston	497	12508	62030	12309	10970	06105	81360			497	22710	62020	11307	12570	05605	81825			497	00060	05	+	+		33															
Mildenhall	578	32506	59031	12607	35700	06803	83656			578	12707	66031	11806	18540	05502	81825			578	97061	03	+	jp pr _o		32															
Cardington	559	12410	56100	13507	15700	05801	81650			559	12409	56111	12605	15730	04502	81650			559	00051	02	+	+		31															
West Raynham	485	22409	62030	11806	25600	05704	82635			485	32509	56028	10905	38500	05703	81825	83635		485	97051	04	+	pr _o		30															
Wittering	462	12707	62020	12797	10930	05804	81362			462	62710	66258	11507	58630	05705	83830	84650		462	97051	03	+	pr _o		29															
Boscombe Down	746	52605	80038	15607	58401	05809	81815	84650		746	12705	82021	15305	15600	04501	81640			746	97051	00	pr _o		+		28														
Ross-on-Wye	627									627	62405	77021	13708	655++	05603	86625			627	97070	04	+	pr _o			27														
Bristol	628	12705	66011	15210	15600	05502	81642			628	42803	66021	14708	45600	05400	84642			628	00071	04	+	+			26														
Aberporth	502	73019	82038	15211	784++	06103	83815	86629		502	73120	82278	15009	794++	05301	81910	83815	85650	502	01081	05	pr _o		pr _o phr		25														
Rhoose (Cardiff)	715	13208	80018	15507	18500	06400	81825			715	23010	74030	15106	28500	05501	81822			715	97041	00	+	pr _o			24														
Plymouth	827	72905	74031	17311	757++	08703	87656			827	52905	74018	16909	58400	07301	82815	84650		827	96081	05	pr _o		pr _o		23														
Chivenor	707	53112	80018	16111	52503	08601	8582-			707	73118	82038	15811	785++	05502	83822	86650		707	01101	07	pr _o		pr _o		22														
St. Mawgan	817	73316	80808	18112	784++	07400	85818			817	43215	74258	17211	33460	05502	81918			817	01091	07	pr _o		pr _o pr		21														
Culdrose	809	63010	81258	18610	685++	07401	81820	86635		809	63007	66258	17609	43430	07704	82705	84912		809	01051	05	pr _o		pr _o		20														
Scilly	804	43016	82018	19112	41400	07705	84815			804	63209	83258	18711	58401	09501	84814	83623		804	92101			pr _o			19														
Elmdon	534	32506	62030	13208	25630	05101	82635			534	52609	62011	12507	55500	05502	81625	84640		534	00061	03	+	+			18														
Shawbury	414	22605	80018	13107	28500	05601	81825			414	62913	80258	12807	53560	05301	81920	85650		414	95051	00	pr _o		pr _o pr		17														
Manchester	334	32406	62018	11707	38500	07602	81825			334	72704	62258	11506	785++	06102	84820	86635		334	03061	05	pr _o		ph _o pr _o		16														
Squires Gate	318	33022	80018	11011	32540	06000	83824			318	53415	82258	11809	49433	05307	81912	83819		318	04071	05	pr _o		pr _o pr pr		15														
Valley	302	52915	74038	13710	52500	07205	85820			302	63015	80022	14009	625++	06304	86820			302	93081	05	+		pr _o		14														
Ronaldsway	204	33013	83018	12309	38400	06206	83817			204	33014	89020	13408	38400	06205	83818			204	93081	05	+		pr _o		13														
Carlisle	222	72705	82038	10707	5853+	05307	82823	84640 85359		222	22406	83021	12105	18440	03209	81815			222	97041	00	+		+		12														
Watnall	354	42405	66011	12406	45600	05400	84640			354	62705	66808	11706	656++	06301	82635	85640		354	95051	00	+		pr _o		11														
Spurn Head	396	52617	57038	10209	55600	06400	85630			396	52715	59022	09708	55600	06704	85630			396	00080		+		+		10														
Finningley	360	42512	59258	10908	48500	06804	82825			360	52405	40018	10907	55700	05500	85650			360	93061	04	pr _o pr		+		9														
Dishforth	261	20000	83011	10206	20930	05204	82359			261	43009	83030	10504	35630	03306	81640	83656		261	00041	03	+		+		8														
Tynemouth	262	22715	66028	08807	20930	04106	82360		</																															

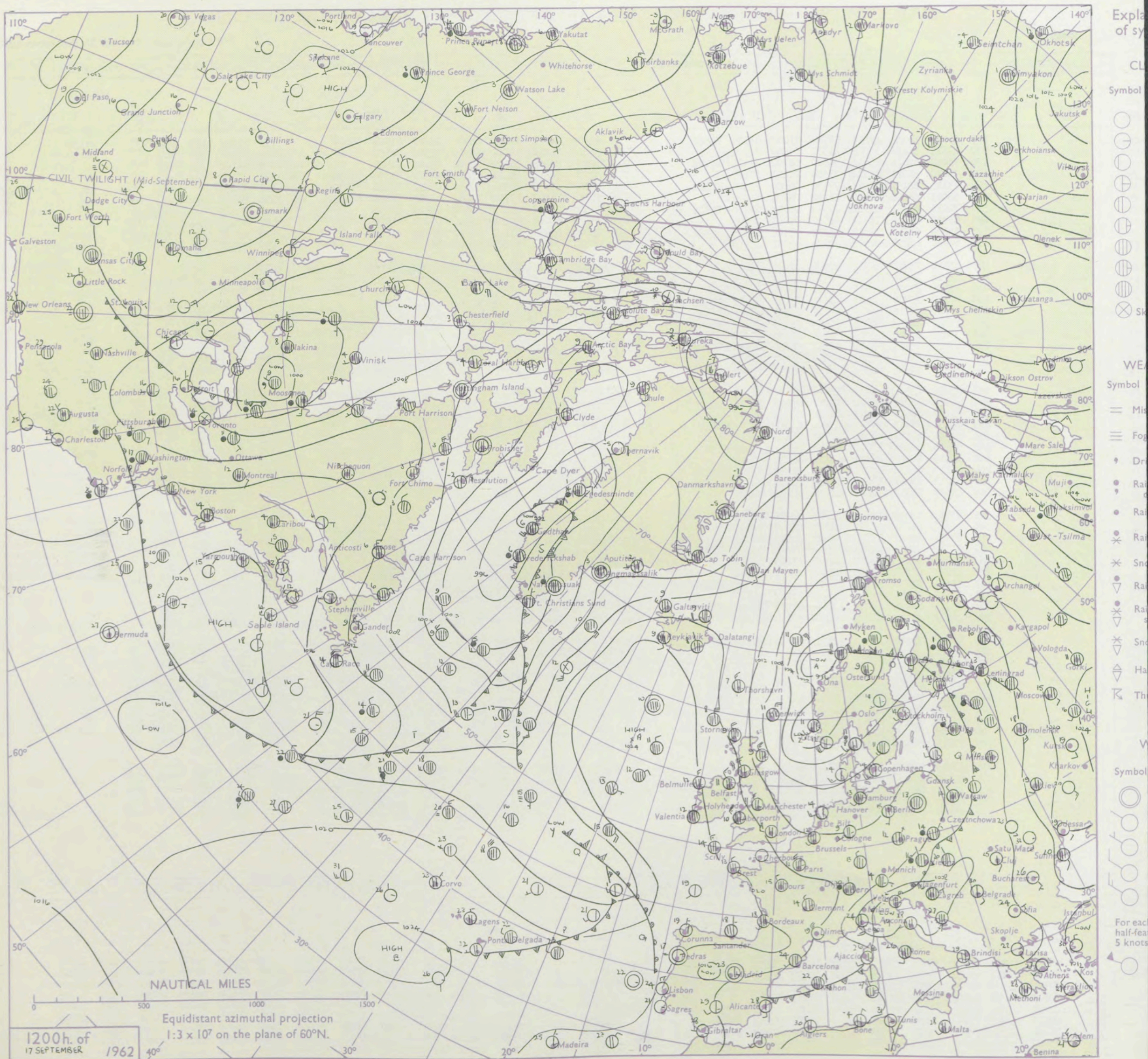
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36825

Date of Issue Tuesday 18 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 17 September 1962										OBSERVATIONS at 18h. 17 September 1962										OBSERVATIONS during DAY				
STATION	°F	ill	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	ill	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	ill	RRT	T _s T _s	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	53006	74022	13313	53500	03000	81925	84840			775	63305	66028	14611	6353+	03213	81925	84640		775	91140	083	pr _o pr	pr _o pr		
London Airport	772	42812	80258	13511	42530	05500	84822				772	63208	74038	14711	64800	05314	86657			772	97131	077	pr _o	+		
Gatwick	776	53010	82021	13613	59500	04702	81925	83828			776	12902	80028	14209	19660	05206	81930			776	94140	095	pr _o	+		
Thorney Island	871	33010	83011	14714	33500	07201	81927				871	32909	66038	15411	38600	07310	81830	83656		871	97160	086	pr _o	+		
Hurn	862	73113	62151	14913	79530	04000	82920	86825			862	73307	69158	15910	4253+	06212	82820	83830		862	92151		pr _o	pr _o		
Guernsey	894	53015	84258	18012	58442	05204	84818				894	73414	74158	17712	7846+	03302	82818	86820		894	91151	068	pr _o	pr _o		
Wattisham	590	72913	66161	11911	795++	06002	84920	85825			590	13306	61018	13109	14600	05308	81630			590	93120		pr _o pr	+		
Gorleston	497	53312	64038	11511	42540	07203	84825				497	13409	64018	12711	13540	05207	81926			497	97141	094	pr _o	+		
Mildenhall	578	63407	69258	12312	63530	05302	82925	84828			578	20000	62018	13111	14601	06309	81832			578	01131	072	jp _o pr _o pr	+		
Cardington	559	62911	66031	12912	6267+	04201	86830				559	42710	70148	14009	48560	04211	83827			559	97141	062	+	pr _o		
West Raynham	485	43114	74021	11711	42500	06209	84827				485	10106	74020	12811	12630	05208	81830			485	96131	087	+	phr		
Wittering	462	33214	74018	12513	32500	04103	83828				462	32309	62041	13510	24630	03309	82630			462	00140	095	+	+		
Boscombe Down	746	33109	82028	14913	32500	05801	83828				746	60110	74808	16307	335++	05206	83920	86640		746	02131	063	pr _o	pr _o		
Ross-on-Wye	627	70311	82038	14612	736++	05102	83930	83830			627	53206	81018	15710	5253+	04202	85825			627	96131	062	pr _o phr	+		
Bristol	628	53107	82011	15612	58500	05301	82828	84645			628	62806	80258	16610	68600	05208	83830	85650		628	94131	035	pr _o	pr _o		
Aberporth	502	73323	82038	16810	784++	04208	86818	84645			502	33313	83018	17710	38500	04303	81820	83645		502	97131	069	pr _o	pr _o		
Rhoose (Cardiff)	715	73415	80808	16011	785++	06206	83820	86640			715	63517	80818	17310	695++	05211	84920			715	95131	052	pr _o	pr _o pr		
Plymouth	827	63219	83258	17612	58561	06400	84823	83640			827	13210	82018	18411	14500	05207	81825			827	97131	079	pr _o	pr _o		
Chivenor	707	53216	82038	17213	52530	07306	85825				707	43314	83018	17811	48500	05209	83825			707	97141	077	pr _o	pr _o		
St. Mawgan	817	73216	74258	18511	785++	05203	84820	84640			817	43511	85258	19011	48500	05104	82822	83640		817	97121	057	pr _o	pr _o		
Culdrose	809	53215	80808	18912	584++	07108	83818	84822			809	53410	81028	19111	58430	04306	82818	84630		809	97131	100	pr _o	pr _o		
Scilly	804	53314	84031	19814	58400	07205	83815	83636			804	33309	83011	20312	38500	06203	82822			804	00150	074	+	+		
Elmdon	534	63209	62021	13311	62601	04205	86830				534	23411	56048	15010	24600	02206	81835			534	97120	070	pr _o	+		
Shawbury	414	73111	60258	15107	734++	06211	82709	85914			414	43012	74158	15908	49500	04310	82920	83827		414	02111	048	pr _o pr	pr _o		
Manchester	334	53114	69021	13311	48500	03108	84825	83635			334	23107	64021	14710	28600	03210	81835			334	00130	099	+	+		
Squires Gate	318	63314	82021	13811	62503	06211	82822	85828			318	73613	60801	15010	785++	07308	84822	83638		318	04131	091	jp	pr _o pr		
Valley	302	63415	80022	16111	62500	06212	86822				302	63215	80151	17411	68500	06304	84828			302	00121	085	+	+		
Ronaldsway	204	53119	86038	15711	59500	05210	84820	81922			204	63218	83258	16910	684++	05211	84818	84640		204	91121	076	pr _o	pr _o		
Carlisle	222	63013	86011	13412	58540	04106	81715	85823			222	62905	83022	15210	58542	05211	82825	85645		222	97131	083	+	pr _o		
Watnall	354	43307	74038	12612	42500	03108	84825				354	23108	58020	14110	28600	05112	81830			354	00131	099	+	+		
Spurn Head	396	63010	63031	11412	62600	03210	86830				396	63406	58028	12810	65500	06207	86625			396	97130	072	pr _o	pr _o		
Finningley	360	43510	69021	12313	42530	05207	83825	83362			360	53207	74258	13911	54600	06311	81830	85645		360	97140	080	pr _o	pr _o		
Dishforth	261	63511	89031	11713	62640	03113	86835				261	63007	83148	13410	43602	04209	81930	84650		261	01131	064	phpr	pr _o		
Tynemouth	262	73212	74022	11111	785++	02205	83825	87636			262	72918	58022	12611	7087+	03211	87357			262	97121	054	+	ir _o		
Eskdalemuir	162	22809	82030	13211	12540	03215	81825				162	52605	82011	15008	54500	04209	85629			162	00121	975	+	+		
Mull of Galloway	131	43623	82808	14911	42400	06207	84818				131	33624	82018	17308	32400	06315	83818			131	92121			+		
Prestwick	135	53116	83030	13910	58503	03209	83828	84640			135	33113	82021	15610	38540	05210	81826			135	00120	091	+	+		
Renfrew	141	53115	89031	13611	585																					

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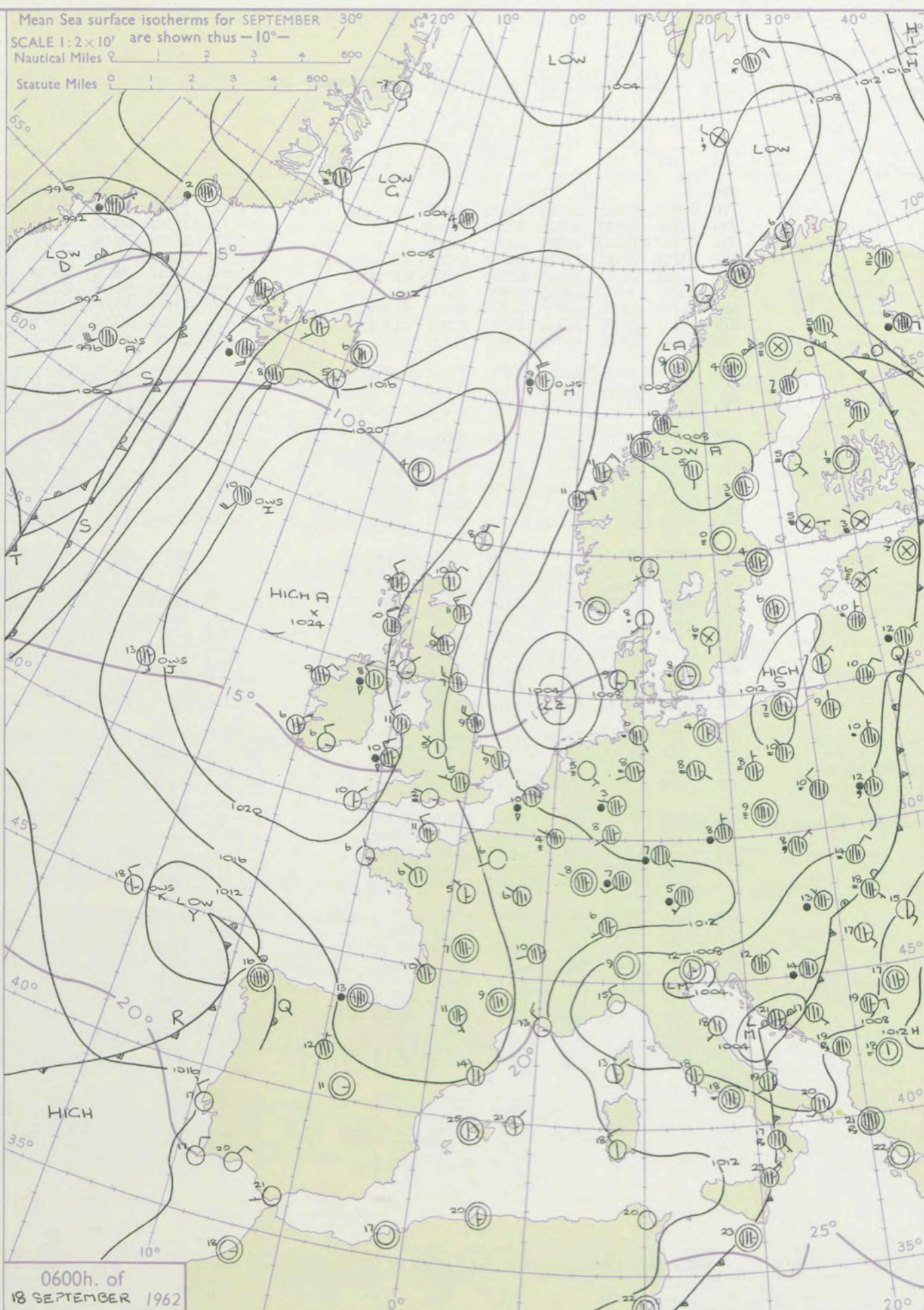
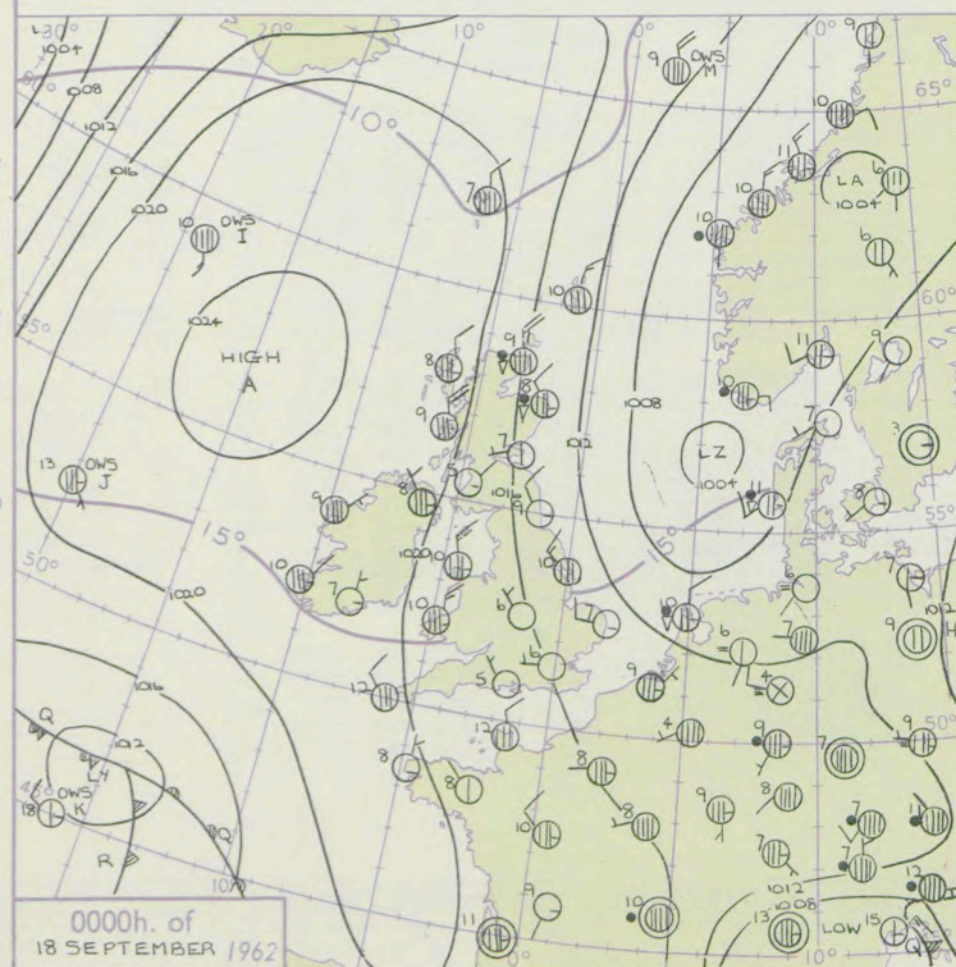
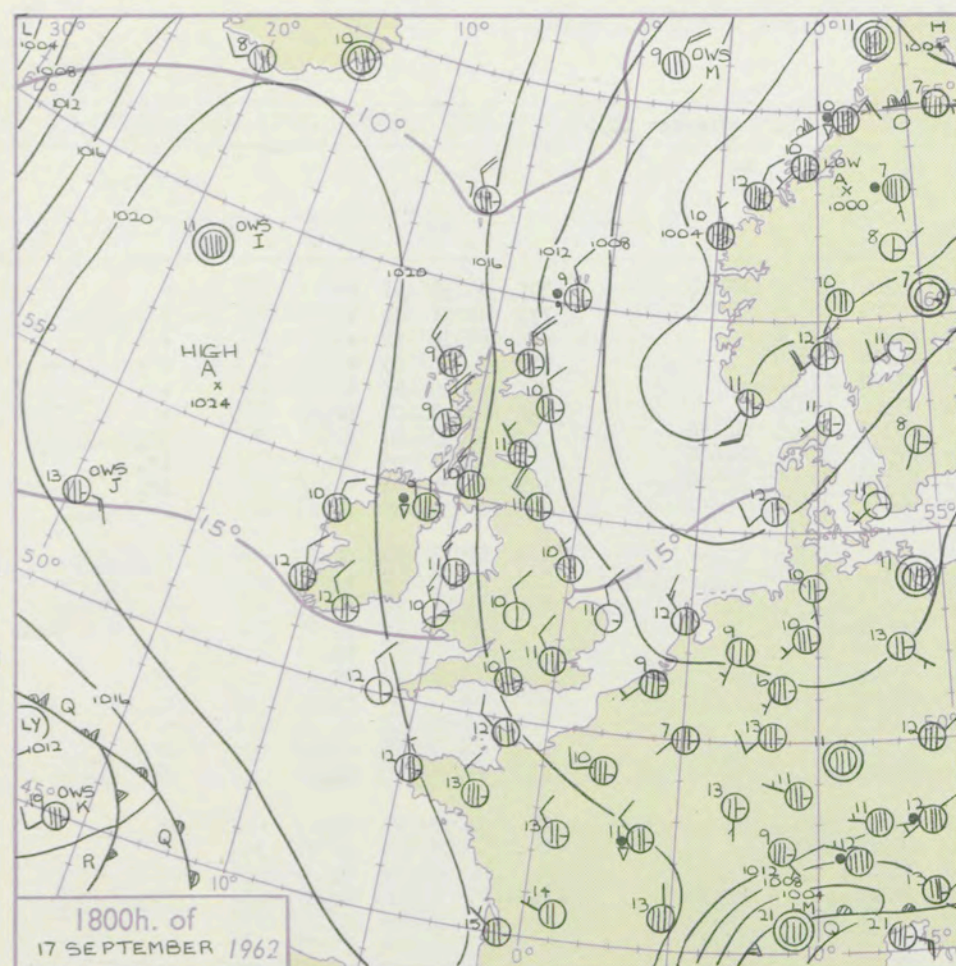
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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone will continue to drift slowly into Scotland and Northern Ireland though it may become complex with a centre near Norway. A low pressure area will persist over Germany owing to a depression moving south from the North Sea and a Mediterranean depression moving northeast. A trough in Atlantic is expected to move slowly east.

Issued at midday Tuesday 18 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly dry in Scotland and Northern Ireland but showers in southeast Scotland dying out slowly. England and Wales will have bright periods in the western and central areas with scattered showers but the east of England will be rather cloudy with occasional rain. It will be rather cold with some ground frost in western and central areas.

OUTLOOK for following 24 hours

Probably mainly dry but occasional showers in the southeast and rain at times in the north-west. Temperatures remaining below average.

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

OBSERVATIONS at 00h. 18 September 1962												OBSERVATIONS at 06h. 18 September 1962												OBSERVATIONS during NIGHT												CONVE TAR °C to
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRRT _n E	T _g T _g	WEATHER														
																						21h.—03h.	03h.—09h.													
Kew	775			07						775	72702	56022	17007	764++	04202	84715	87628		775	00050	51	+	+	40												
London Airport	772	02807	62021	16206	00900	04204				772	72807	58031	16705	756++	04202	86640	86656		772	00041	01	+	+	39												
Gatwick	776	03206	66020	15906	00900	03400				776	12702	62020	16902	11731	01206	81650			776	00010	52	+	+	38												
Thorney Island	871	03207	74020	16906	00900	04003				871	13206	74020	17405	15601	04304	81630			871	00040	00	+	+	37												
Hurn	862	03103	80028	17705	00900	03107				862	12902	66110	17902	10940	01302	81364			862	00010	53	+	+	36												
Guernsey	894	43413	83158	18510	48560	03801	83820			894	33510	84030	19109	31500	03306	83820			894	01091	07	pr _o	+	35												
Wattisham	590	03007	56021	14803	00900	03204				590	83113	56216	14707	855++	06302	82625	88640		590	91030	52	+	ir _o	34												
Gorleston	497	12709	62011	14107	10970	05103	81360			497	72912	60036	12509	785++	07507	82822	87630		497	01061	05	ir _o	ir _o	33												
Mildenhall	578	12805	37050	14904	10930	03005	81362			578	73306	59026	14807	65601	05500	83640	84656		578	91031	01	+	ir _o	32												
Cardington	559	00000	58020	16004	00900	03104				559	70000	48022	16107	756++	06400	87645			559	00021	52	+	+	31												
West Raynham	485	42706	59038	14206	45700	05003	84650			485	73011	66038	13808	755++	06302	81708	87635		485	97051	01	pr _o	+	30												
Wittering	462	03008	58040	15905	00900	03107				462	73209	58021	15907	15732	05302	81650	83360	87070	462	00050	02	+	+	29												
Boscombe Down	746	03104	61028	18004	00900	03303				746	13103	66030	18303	15640	02202	81630			746	00021	54	+	+	28												
Ross-on-Wye										627	12101	81020	18405	15600	05400	81630			627	00051	00	+	+	27												
Bristol	628	52805	74031	18807	55600	04106	85634			628	22702	80011	19006	25700	04303	82650			628	00050	52	+	+	26												
Aberporth	502	73515	74038	19310	784++	05106	86818	84635		502	73417	66818	19510	784++	08302	86815	87635		502	02091	05	pr _o	pr	25												
Rhoose (Cardiff)	715	13308	80028	18805	18540	03003	81820			715	13107	80020	19303	15640	03307	81640			715	00031	01	+	+	24												
Plymouth	827	13202	66011	19808	18500	06104	81825			827	23003	74030	19806	25600	05303	82640			827	00050	51	+	+	23												
Chivenor	707	63408	83031	19310	68500	06004	81825	86650		707	73407	82021	19210	785++	07203	82825	87640		707	01081	01	+	pr _o	22												
St. Mawgan	817	63312	83258	20010	68500	06002	83823	84644		817	70403	83022	20309	785++	06305	81825	87640		817	97081	04	pr _o	+	21												
Culdrose	809	50102	69028	20508	45630	07105	84640			809	60000	82021	20207	685++	05303	81820	83635	86656	809	95051	01	ir _o	+	20												
Scilly	804	63108	83031	20512	68500	07803	82820	86628		804	30303	84031	20210	32500	05302	83823			804	00090		+	+	19												
Elmdon	534	03107	58040	16606	00900	04105				534	23106	40051	17205	20932	04202	82368			534	00050	01	+	+	18												
Shawbury	414	12807	66018	17305	15600	05202	81640			414	42706	62031	17805	48500	05203	81825	84640		414	97041	51	pr _o	pr _o	17												
Manchester	334	70000	56031	16306	7563+	04000	87635			334	30000	17120	17604	30930	04306	83360			334	97041	03	+	+	16												
Squires Gate	318	23416	74018	16710	25700	07105	82656			318	60502	74111	17605	684++	05307	82818	86640		318	97031	51	+	+	15												
Valley	302	73314	82021	18610	785++	07102	85820	87640		302	63210	74028	19311	684++	09307	83818	86640		302	97101	07	pr _o	pr _o	14												
Ronaldsray	204	23513	82028	18209	28400	06102	81814			204	73412	82800	18810	784++	06305	83818	87821		204	97081	02	+	pr _o	13												
Carlisle	222	60000	80038	17906	2563+	05213	82645	86360		222	22605	80021	18405	28540	04203	81822			222	97041	01	+	pr _o	12												
Watnall	354	62903	59031	16105	657++	03003	86656			354	63104	59038	16906	20949	04207	82363	85175		354	97051	00	pr _o	+	11												
Spurn Head	396	63017	59031	13510	65500	06804	86625			396	83218	87032	13009	855++	06702	80008	88625		396	00080		+	+	10												
Finningley	360	73111	59041	15408	756++	06101	87644			360	63010	58031	16206	40932	05205	84360	83075		360	00060	04	+	+	9												
Dishforth	261	13212	82018	15308	15700	04304	81650			261	43011	80031	15807	45600	04201	82635	83650		261	97061	05	pr _o	ir _o	8												
Tynemouth	262	73212	61216	15009	755++	06210	87620			262	72914	64028	15407	756++	04400	87636			262	96071	04	ro _o ro _o pr _o	ido	7												
Eskdalemuir										162	60000	80021	18606	656++	03101	86638			162	97041	00	+	ir _o	6												
Mull of Galloway	131	33618	80030	19008	32400	09207	83815			131	33615	82011	18908	32400	05303	83818			131	00071				5												
Prestwick	135	10302	80020	18005	15600	04103	81640			135	10402	66030	19202	15530	02210	81620			135	00010	52	+	+	4												
Renfrew	141	10000	66020	17906	15600	05105	81640			141	22807	66030	18905	25600	04304	82640			141	00030	51	+	+	3												
Leuchars	171	22606	89011	16207	25700	05109	82650			171	73014	89021	16209	4567+	05500	84640	87360		171	91060	04	+	ido ir _o	2												
Dyce	091	73212	62808	15508	785++	05109	83712	85820	87630	091	73313	59258	15911	784++	09209	81710	86812	87630	091	01071	07	pr _o	pr _o	1												
Wick	075	83420	58808	15309	884++	08303	85815	88645		075	40212	66028	17410	45602	07219	84630	83070		075	94071	07	pr _o	ir _o	0												
Cape Wrath	049	80509	82032	17909	885++	07204	88625			049	80509	82022	19710	8-6++	08212	88630			049	00081	06	+	+	-1												
Sule Skerry	010	83213	74022	16610	865++	07202	88720			010	83609	58616	18910	864++	09215	88710			010	01092	07			-2												
Lerwick	005	60115	66028	12510	684++	09222	85814			005	10001	74012	16408	18430	07217	81818			005	01081	06	pr _o pr	+	-3												
Stornoway	026	73510	74028	20408	756++	07205	87640			026	73408	74032	21809	756++	07213	87640			026	97071	04	pr _o	+	-4												
Benbecula	022	73512	69028	21109	785++	07205	87640			022	53410	83032	22409	58400	07211	82819	85635		022	97081	05	pr _o	+	-5												
Tiree	100	73421	74252	20209	785++	05105	84820	87635		100	73418	80258	21310	785++	07207	82820	87628		100	93081	05	pr _o	+	-6												
Aldergrove	917	73104	82038	20208	754++	06203	87619			917	63309	80802	20808	684++	05306	82707	83816		917	97071	04	+	pr _o	-7												
Malin Head	980	83618	78808	20910	885++	07102	84821	88632		980	73514	78808	21810	785++	07206	85822	87640		980	97091	07			-8												
Belmullet	976	80404	74022	23109	856++	04101	88640			976	70308	78012	23209	757++	04102	87650			976	00081	06			-9												
Birr	965	50000	74031	22104	556++	03204	85635			965	70000	80022	22105	756++	03301	87636			965	97021	52			-10												
Collinstown	969	02806	82011	20906	00900	03106				969	63009	82031	21304	685++	03304	81821	86640		969	97030	01			-11												
Rineanna	962	13507	80011	22805	15800	04206	81657			962	73306	86032	23307	756++	04206	87635			962	97040	01			-12												
Roches Point	952	13605	80021	22207	15700	06107	81656			952	13508	80030	22506	18500	04206	81824			952	97061	01			-13												
Valentia	953	70302	80022	22410	756++	06400	87635			953	50404	82031	23306	55600	03209	85637			953	97041	02			-13												

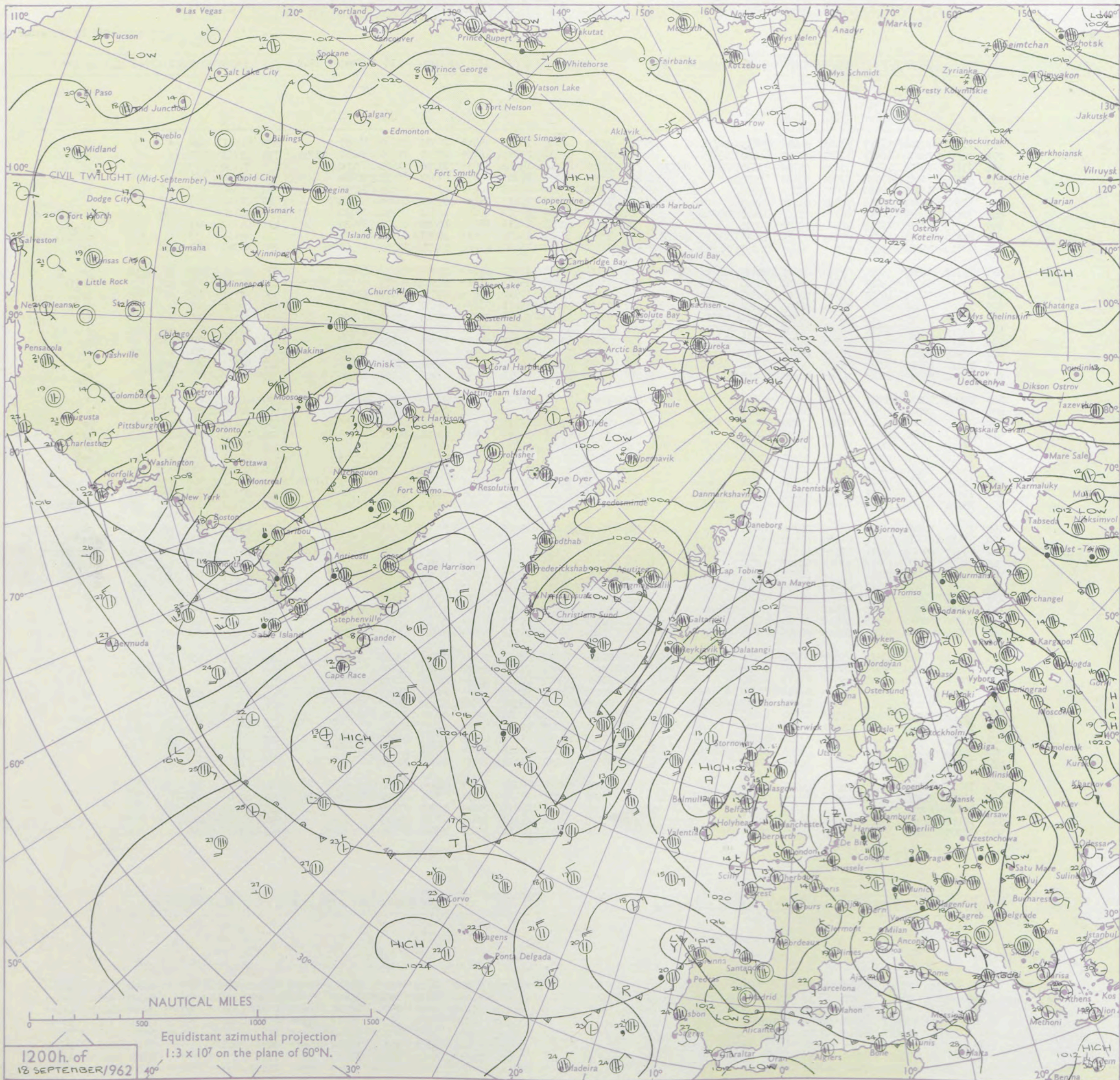
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36826

Date of Issue Wednesday 19 September 1962

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY			
		18 September 1962										18 September 1962													
STATION	TEMP °F	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _h +	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
104	Kew	775	73110	78022	16313	78631	04806	85835	86640		775	73207	60042	16012	756++	06302	85640	84657		775	91141	019	+		ir
102	London Airport	772	72914	78032	16513	42609	05809	84830	83175		772	73210	62032	16212	1463+	07500	81630	84650	85359	772	97141	007	+		ir _o
100	Gatwick	776	73311	74022	16713	31639	04709	83830	83362	85172	776	73208	60012	15712	7563+	07704	81630	87650		776	97130	027	+		ir _o
99	Thorney Island	871	53309	83031	17914	52600	06806	85830			871	63106	66012	17213	656++	07502	83635	86650		871	00150	068	+		+
97	Hurn	862	63209	83031	18214	62600	05805	86835			862	73205	74012	17513	785++	07501	81825	87650		862	00160		+		+
95	Guernsey	894	53312	84031	20214	52500	04102	85820			894	73210	85032	19413	785++	07601	82820	87645		894	00141	087	+		+
93	Wattisham	590	73114	74031	14312	786++	05706	81830	87656		590	73117	32808	13810	686++	10702	85708	85830		590	93121		ir _o		irpr _o
91	Gorleston	497	82918	58216	12711	855++	10402	88624			497	73318	60016	12013	785++	10302	86820	87628		497	01132	012	ir		ir _o pr _o
90	Mildenhall	578	83310	67031	14712	885++	05705	81828	86632	88650	578	73407	48588	14611	674++	09303	86712	84656		578	95131	033	ir _o r _o d _o		pr _o ir _o r _o d _o ir
88	Cardington	559	63014	66031	16013	585+2	05809	84827	84650		559	83010	40608	16011	057++	09701	86630	88650		559	97141	021	pr _o		ir _o
86	West Raynham	485	83117	62808	14010	885++	07601	82820	84825	88640	485	60114	66038	13811	684++	09303	82815	84820		485	04121	009	pr _o ir _o pr		pr _o
84	Wittering	462	73316	62031	15613	786++	05802	81830	87656		462	73411	50018	15811	756++	09300	82715	85630	86656	462	93131	035	pr _o		ir _o ir
82	Boscombe Down	746	73211	74031	18413	785++	07802	84825	87640		746	73407	74026	17812	756++	07504	82632	87645		746	97141	058	+		ir _o
81	Ross-on-Wye	627	73306	81022	18213	786++	06804	84830	87640		627	73506	81022	18411	786++	07307	81830	87635		627	00140	027	+		+
79	Bristol	628	73206	74021	19213	786++	05806	83832	87656		628	73607	74022	18713	78600	06203	81835	87650		628	00150	051	+		+
77	Aberporth	502	73314	82258	20211	784++	07001	86818	87635		502	53410	83011	20211	58511	08302	83820	83630		502	91131	027	pr _o		+
75	Rhoose (Cardiff)	715	73111	78251	19013	785++	09703	83825	86645		715	23410	83018	18711	28500	07303	81825		715	97150	054	pr _o		+	+
73	Plymouth	827	73205	80021	20213	785++	08805	83820	87630		827	53410	74012	19613	58500	07301	81825	85635		827	00150	034	+		+
72	Chivenor	707	73211	82038	20214	78500	09502	85822	84650		707	43509	87038	19812	48500	08301	81828	83640		707	97161	058	pr _o		+
70	St. Mawgan	817	43510	85020	20613	48500	06803	83825			817	73610	82258	20211	785++	07701	84820	86635		817	97140	064	+		pr _o
68	Culdrose	809	23405	82021	20713	21500	05802	82820			809	73602	80031	20311	6843+	07401	81710	85630		809	00141	077	+		+
66	Scilly	804	13606	82011	21514	18500	06802	81820			804	33505	83030	21213	38500	06802	83820		804	00150	091	+		+	
64	Elmdon	534	73313	62021	16913	78500	05805	83828	85656		534	73210	32608	17511	756++	07301	84630	87650		534	97130	033	pr _o		pr _o
63	Shawbury	414	53417	89018	18513	58500	07003	84828			414	73213	59040	18811	785++	09501	81820	87656		414	97131	040	pr _o		pr _o ir _o
61	Manchester	334	73213	62016	17611	3567+	06002	81635	83656	87458	334	73610	40216	18311	756++	08302	84630	87656		334	97131	033	ir _o		ir _o
59	Squires Gate	318	73517	70258	18412	785++	08205	81825	84640	86650	318	70215	62036	18913	756++	09202	81820	87645		318	97141	054	pr _o		pr _o
57	Valley	302	53414	82012	19912	51500	08102	85822			302	63607	80032	20512	655++	11203	83625	86640		302	00151	039	+		+
55	Ronaldsway	204	33516	89038	19913	38530	06305	81822	83645		204	73211	89031	20812	785++	09104	81716	83825	87640	204	00141	060	+		+
54	Carlisle	222	73308	74026	19511	785++	07205	81323	87640		222	73605	74012	20912	756++	07209	84630	86640		222	97131	000	ir _o		+
52	Watnall	354	73109	66211	16511	786++	07202	83830	87645		354	73511	30256	17111	656++	10304	86709	86640		354	93131	034	ir _o		ir _o dpr
50	Spurn Head	396	73218	58028	13411	724++	08705	87815			396	70118	59018	15012	724++	10208	87815		396	97130	005	pr _o ir		pr _o	pr _o
48	Finningley	360	83413	66608	16312	856++	08400	88635			360	73514	65016	17112	756++	10306	81710	87640		360	01121	016	pr _o ir		ir _o
46	Dishforth	261	83415	69216	16211	855++	08201	83623	88625		261	73515	56216	17811	754++	09209	82710	83618	87640	271	01121	003	ir _o r _o r _o ir		ir _o ir _o ir
45	Tynemouth	262	83626	48606	16412	874++	10208	88718			262	83627	61028	18211	874++	09211	88710		262	01121	004	ir _o r _o ir _o		ir _o pr _o	
43	Eskdalemuir	162	83206	820366																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
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LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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h and
rizzle

h and snow

w
h shower

h and snow
shower

w shower

l shower

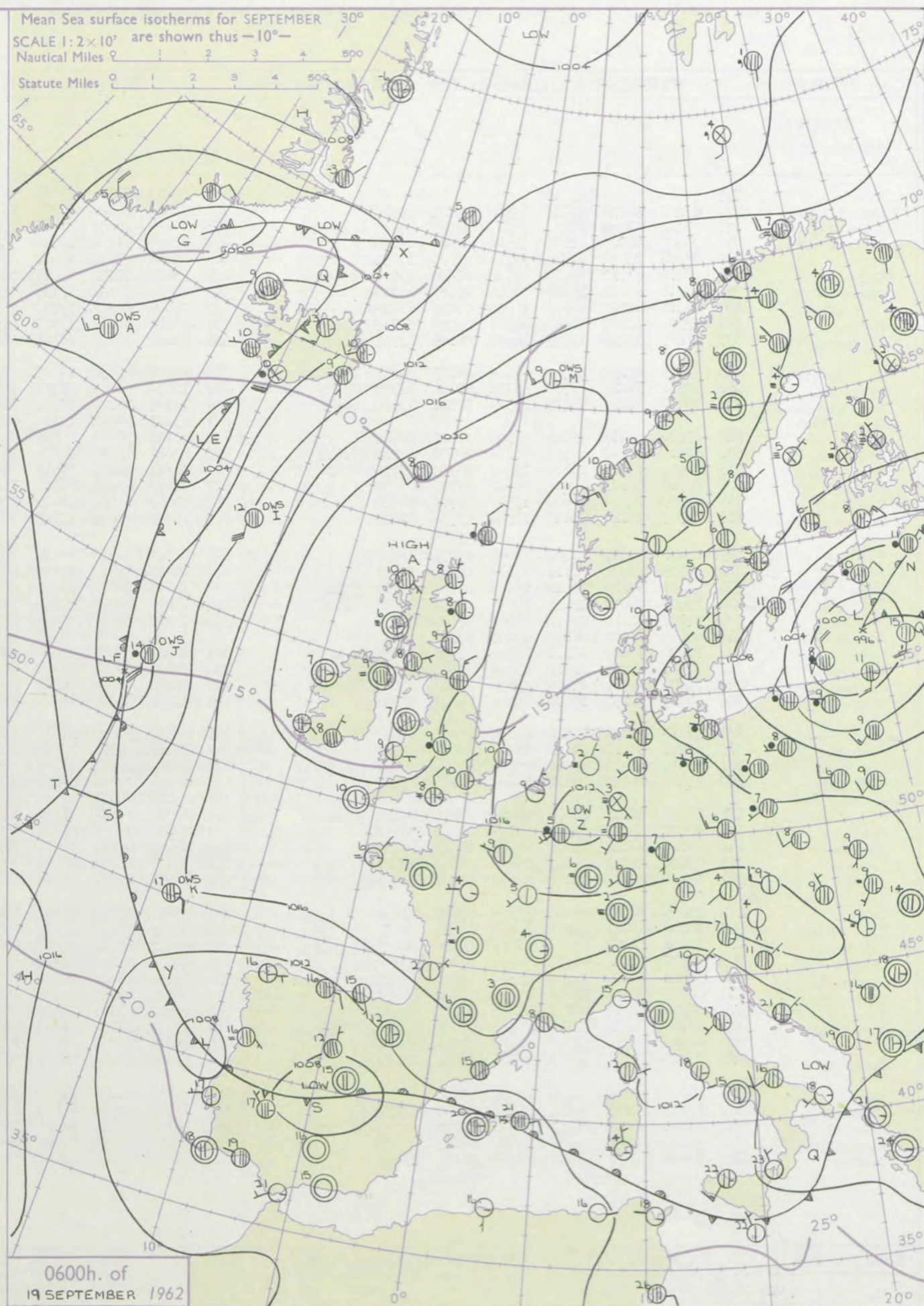
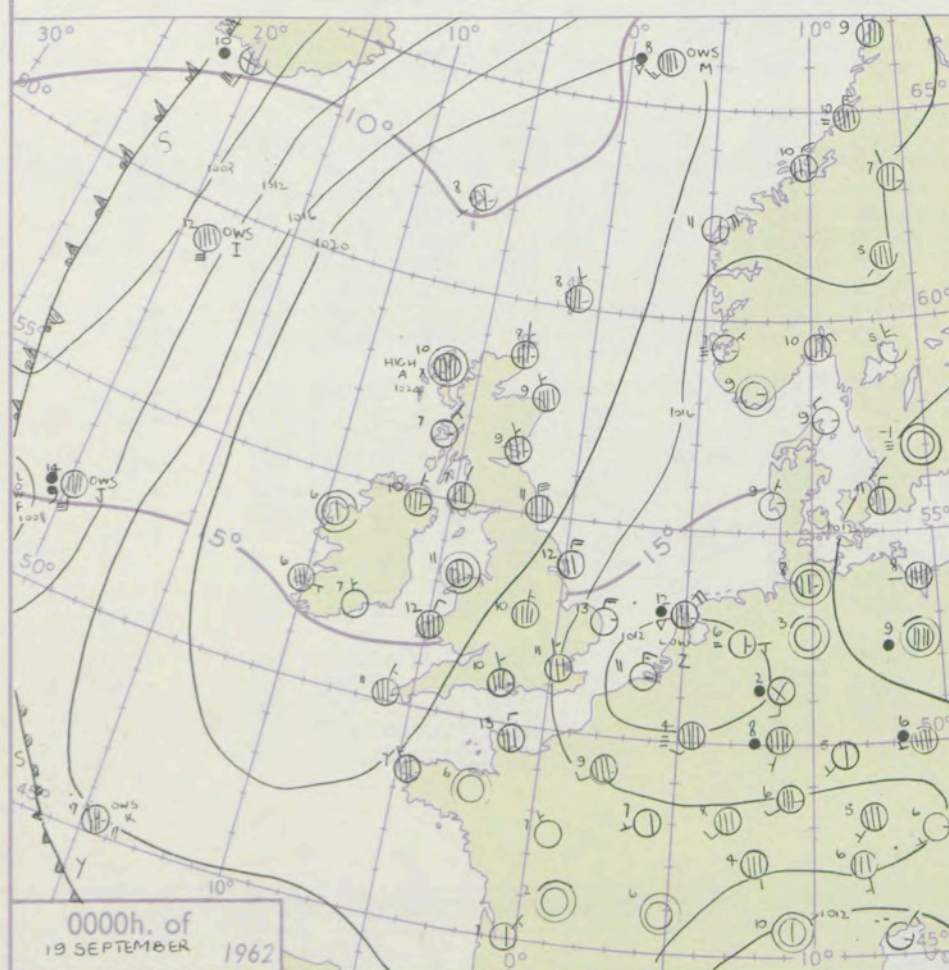
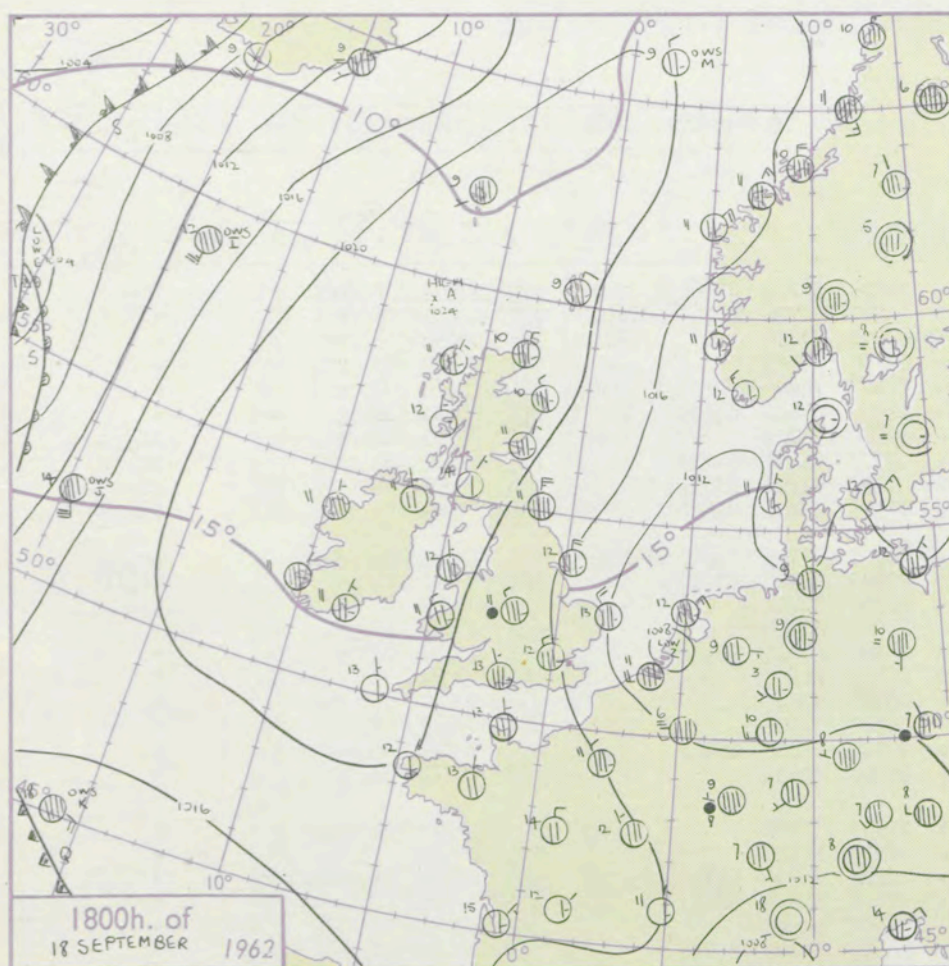
nderstorm

WIND
Wind
speed
(knots)

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

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone off northwest Britain yesterday will continue to drift slowly east over Britain while a "breakaway" in the frontal trough over the east Atlantic moves slowly east of south in the direction of Spain. A major depression forming near the south Baltic will turn north while the shallow depression near Holland fills.

Issued at midday Wednesday 19 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry in most areas with variable amounts of cloud but scattered light showers in some eastern areas becoming restricted to the southeast. Patches of fog forming at night, more particularly in the west and north. Temperatures below average in most parts but average in the northwest and some other western coastal districts.

OUTLOOK Mainly dry and a little warmer.

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

Code FM 11.A		OBSERVATIONS at 00h.										19 September 1962										OBSERVATIONS at 06h.										19 September 1962										OBSERVATIONS during NIGHT										CONVECTIVE TAS °C to
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 _n T _n E	T _g T _g	WEATHER		°C to																											
																								21h.—03h.	03h.—09h.																											
Kew	775				11						775	73607	58016	17611	7633+	09306	87709	87360		775	97101	07	ir _o	ir _o	40																											
London Airport	772	63206	58036	17011	65500	08104	86628				772	73511	59022	17910	763++	08207	82706	87709	87640	772	00091	06	+	+	39																											
Gatwick	776	73202	58026	16810	756++	08002	87631				776	73407	58021	17610	754++	09309	87614			776	00090	05	+	+	38																											
Thorney Island	871	33407	66018	17610	35500	08000	83620				871	83404	61031	18310	855++	08304	88625			871	97080	03	pr _o	+	37																											
Hurn	862	73507	74022	18010	757++	07000	87656				862	53408	50111	18608	55600	07207	75645			862	00060	03	+	+	36																											
Guernsey	894	53410	83012	19312	58500	08400	83822	85650			894	73606	70031	19011	785++	09500	83820	87650		894	00090	08	+	+	35																											
Wattisham	590	13310	63018	15809	00901	09209	81075				590	83312	13101	17109	861++	09109	88702			590	97071	02	+	pr _o	34																											
Gorleston	497	10218	64028	14913	15500	09216	81622				497	73409	60258	15710	785++	09103	84821	87627		497	02092	07	pr _o	pr _o	33																											
Mildenhall	578	73505	62808	16409	745++	09207	82713	87626			578	53605	32108	17507	48530	07207	81705	83635		578	95071	04	pr _o ir _o	pr _o	32																											
Cardington	559	43409	37036	17609	16402	08106	81711	84070			559	53206	56031	18508	5567+	07306	81706	84635		559	97081	05	+	id _o	31																											
West Raynham	485	73609	62258	16410	784++	08209	84815	87650			485	63305	74038	17309	684++	08208	83705	84818	85650	485	07091	04	pr _o pr	pr _o	30																											
Wittering	462	53611	58016	17709	55700	09106	82707	84709	85650		462	73510	56602	18709	763++	09808	86706	87710		462	94091	06	+	ir _o ir	29																											
Boscombe Down	746	73407	62022	18409	755++	07202	83620	87656			746	70105	58022	19609	764++	08306	87711			746	00081	06	+	+	28																											
Ross-on-Wye											627	83201	57022	19710	865++	08302	88720			627	00090	08	+	+	27																											
Bristol	628	63606	62022	19511	65500	08000	86645				628	83103	58032	20010	854++	08304	84615	88622		628	00100	08	+	+	26																											
Aberporth	502	80210	80022	20112	884++	09803	82814	88627			502	20805	66011	20209	15530	07202	81620			502	00081	02	+	+	25																											
Rhoose (Cardiff)	715	70406	74021	19310	756++	08703	82630	87656			715	70311	64022	19510	756++	08303	87635			715	00090	08	+	+	24																											
Plymouth	827	00000	66021	19608	00900	07703					827	72805	62021	19609	757++	08302	87656			827	00080	02	+	+	23																											
Chivenor	707	63303	74030	19609	65500	08706	86624				707	80000	61022	19609	885++	09501	83820	88640		707	00091	05	+	+	22																											
St. Mawgan	817	13303	80020	20010	11500	07703	81820				817	70705	69031	19709	756++	07500	87635			817	00070	03	+	+	21																											
Culdrose	809	10000	82011	20208	15600	05805	81630				809	40303	80030	19507	38401	05603	81818			809	00060	02	+	+	20																											
Scilly	804	70305	83031	21111	756++	04502	87637				804	20000	83011	19610	28400	08713	81816			804	00090		+	+	19																											
Elmdon	534	80107	62216	18810	856++	09207	82712	88640			534	73606	58616	19309	5563+	08204	83709	84716	85640	534	02051	05	ir _o rrir _o	ir _o rr _o	18																											
Shawbury	414	73408	56046	19810	756++	08101	83630	86656			414	73406	56042	20109	756++	07303	83835	86656		414	00091	06	+	+	17																											
Manchester	334	70211	62016	19610	757++	07001	87650				334	63102	66012	20009	657++	07302	86656			334	00090	07	+	+	16																											
Squires Gate	318	40609	66021	20109	45600	07202	84645				318	30107	60031	20507	38500	06303	81822	83650		318	00071	01	+	+	15																											
Valley	302	70000	74022	21111	756++	11500	83630	87645			302	60000	79031	21407	4853+	07302	82822	84645		302	00061	01	+	+	14																											
Ronaldsway	204	60311	82021	21611	654++	07002	81618	86640			204	70108	82021	21707	785++	06202	81822	86645		204	00071	05	+	+	13																											
Carlisle	222	73402	74012	22109	5563+	07106	82630	85645	87360		222	73302	74022	21908	755++	06301	81625	87640		222	00081	07	+	+	12																											
Watnall	354	83607	58258	18610	856++	09302	88630				354	70107	48036	19309	755++	08309	83708	86620		354	91091	06	pr _o	ir _o	11																											
Spurn Head	396	40118	63030	17212	42600	10003	84830				396	80117	58038	17911	834++	10207	88910			396	97100		+	pr _o	10																											
Finningley	360	83208	56216	18810	855++	10002	88626				360	73407	58012	19610	756++	08306	87635			360	95091	08	r _o r _o rrr _o d _o	+	9																											
Dishforth	261	83510	59056	19610	856++	08203	83713	88640			261	73409	59052	20109	755++	07308	81625	83640	86656	261	97091	07	ir	id _o	8																											
Tynemouth	262	83628	66022	20111	856++	08104	88630				262	83615	74028	20409	874++	08400	88715			262	92091	08	+	pr _o	7																											
Eskdalemuir											162	83102	74022	22707	856++	06400	88645			162	00051	03	+	+	6																											
Mull of Galloway	131	70907	82022	22011	2246+	09400	82815	85360			131	80904	80032	21811	855++	06602	88620			131	00091			+	5																											
Prestwick	135	60402	58021	22307	657++	06103	86650				135	80505	56042	22308	856++	07305	88645			135	00071	03	+	+	4																											
Renfrew	141	60000	40041	22608	65700	06003	86650				141	70605	66022	22610	757++	04304	87650			141	00070	05	+	+	3																											
Leuchars	171	73506	82022	22109	756++	06202	87640				171	73305	83258	21809	785++	07303	82825	84640	87650	171	97081	07	+	pr _o	2																											
Dyce	091	83306	62022	22009	856++	07701	883634				091	73307	59606	22108	755++	07201	84625	87635		091	97081	07	ir _o	ir _o	1																											
Wick	075	73605	80205	22108	756++	07705	87630				075	73606	89022	22108	756++	06303	87635			075	97071	07	id _o	+	0																											
Cape Wrath	049	80202	83022	23109	856++	06711	88630				049	80902	86032	22509	856++	04400	88630			049	00081	07	+	+	- 1																											
Sule Skerry	010	80102	82022	23209	855++	04400	88625				010	83602	84022	22609	855++	05703	88625			010	00080	05		+	- 2																											
Lerwick	005	73507	82022	21808	755++	06802	87628				005	83408	81602	21907	855++	05203	82712	88620		005	97071	06	+	ir _o	- 3																											
Stornoway	026	80000	74022	23310	855++	08606	88629				026	81104	83022	22910	855++	07301	88629			026	00091	08	+	+	- 4																											
Benbecula	022	60000	82031	22908	657++	07708	86650				022	70000	83024	22408	757++	08302	87650			022	00051	00	ffff	+	- 5																											
Tiree	100	10506	80010	22707	15600	07804	81630				100	50000	04444	21906	35630	06501	81703	83630		100	00051	51	+	ff	- 6																											
Aldergrove	917	70105	74021	22310	754++	09801	81618	87650			917	80000	48102	21509	855++	09602	81625	88645		917	00091	09	+	+	- 7																											
Malin Head	980	60304	82011	22812	625++	09801	86820				980	41805	82031	22107	42500	06302	84822			980	97061	04		+	- 8																											
Belmullet	976	20000	80031	22707	15702	04504	81650				976	50000	80031	21607	557++	06502	85650			976	97061	01		+	- 9																											
Birr	965	00000	80021	22204	00900	03702					965	00000	04464	21902	00900	03202				965	97011	52		+	- 10																											
Collinstown	969	83102	74022	21810	856++	08000	88635				969	83402	69032	21510	856++	09101	88645			969	97091	07		+	- 11																											
Rineanna	962	00204	69010	21403	00900	02715					962	70703	62024	21504	756++	04703	87630			962	97020	00		+	- 12																											
Roches Point	952	03405	82021	21807	00900	06803					952	83606	80021	20908	856++	06606	88632			952	07070	03		+	- 13																											
Valentia	953	70905	82031	22507	756++	04001	87640				953	51102	82012	21006	556++	03707	85640																																			

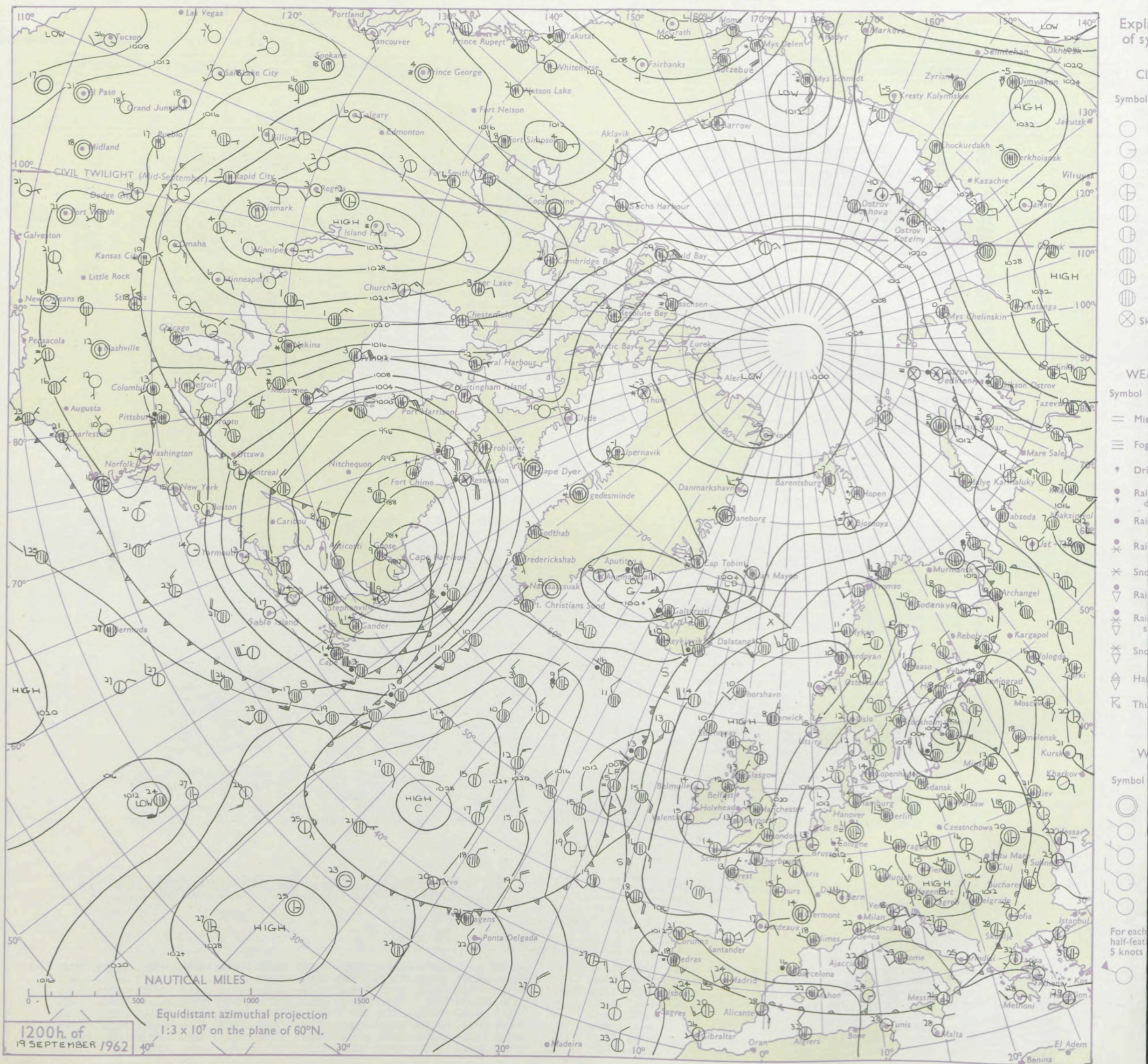
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36827

Date of Issue Thursday 20 September 1962

Code FM II.A		OBSERVATIONS at 12h. 19 September 1962										OBSERVATIONS at 18h. 19 September 1962										OBSERVATIONS during DAY				
STATION	°F	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
104 Kew	775	70306	66022	18414	6853+	08002	83825	85640			775	73605	48052	19212	785++	08203	81825	87635			775	00140	013	+	+	
102 London Airport	772	73610	64022	18813	785++	09801	85820	83630	85656		772	73407	57052	19311	756++	07206	85645	87656			772	00140	019	+	+	
100 Gatwick	776	73407	61022	18414	785++	08802	85822	87635			776	83406	59052	18811	857++	07304	88650			776	00140	016	+	+		
99 Thorney Island	871	43609	74021	19015	48500	08000	84825				871	73607	66026	19312	756++	08203	87640			871	97160	053	+	ir _o		
97 Hurn	862	40110	78011	19315	42600	07001	84830				862	63607	62031	19513	65700	08306	86656			862	00160		+	+		
95 Guernsey	894	60310	72021	19613	625++	08002	83820	85825			894	00307	76011	19612	00900	07302				894	00140	057	+	+		
93 Wattisham	590	73413	60258	17811	785++	10400	81710	84820	87640		590	63411	70012	18110	685++	09301	83825	85650			590	02131		pr _o pr	pr _o	
91 Gorleston	497	73420	62258	17312	785++	10105	85821	87629			497	73210	60258	17511	5857+	10303	82822	84630	87360		497	09142	007	pr _o r _o r _o	pr _o pr	
90 Mildenhall	578	73607	69018	18413	785++	08102	82825	87650			578	73606	66028	18711	785++	08303	81715	83820	87640		578	92131	005	pr _o	ir _o	
88 Cardington	559	73611	66925	19114	785++	08801	84825	87650			559	73206	66028	19611	756++	07303	81630	87645			559	97141	001	pr _o	pr _o	
86 West Raynham	485	73514	74258	18311	784++	08004	81815	85820	87640		485	73210	74252	18310	784++	08304	84818	87640			485	01131	012	pr _o	pr _o	
84 Wittering	462	80110	78036	19611	885++	07102	84825	88640			462	73607	66012	19911	756++	08103	87635			462	00121	003	+	+		
82 Boscombe Down	746	70307	77022	19913	785++	08203	81712	84825	86640		746	80103	59022	20311	857++	06302	88650			746	00141	014	+	+		
81 Ross-on-Wye	627	70307	63022	20113	786++	07802	85825				627	83502	48022	20411	856++	08305	88630			627	00130	005	+	+		
79 Bristol	628	70408	66022	20913	785++	06103	83820	87635			628	70107	56042	20912	756++	07303	87640			628	00130	006	+	+		
77 Aberporth	502	20410	66030	21113	11502	07000	81825				502	60111	80031	20812	68500	07500	82825	85645			502	00141	096	+	+	
75 Rhoose (Cardiff)	715	20609	74031	20514	28500	08302	82825				715	70504	62041	20512	755++	08103	82628	87638			715	00160	045	+	+	
73 Plymouth	827	72503	61032	20313	785++	09702	84825	87656			827	80000	58032	20113	856++	10302	82630	88650			827	00140	007	+	+	
72 Chivenor	707	61108	64022	20516	685++	10500	84824	83645			707	73392	66022	20213	756++	09303	82815	87358			707	00171	047	+	+	
70 St. Mawgan	817	70904	62032	20315	785++	10201	84820	87656			817	70307	59022	20313	757++	09302	87650			817	00150	004	+	+		
68 Culdrose	809	61203	62051	19915	685++	08803	83820	85656			809	80000	60052	19813	856++	10802	82635	88656			809	00150	018	+	+	
66 Scilly	804	50802	66031	20714	38531	09207	83820				804	70402	75022	21413	2143+	11307	82815	87358			804	00170	082	+	+	
64 Elmdon	534	73609	59026	20212	785++	07205	84825	86640			534	80107	58022	20511	856++	06304	83640	88650			534	00130	032	+	+	
63 Shawbury	414	73608	66021	21012	785++	07602	85822	87650			414	73308	57042	21011	756++	08303	87645			414	00131	014	+	+		
61 Manchester	334	80208	58012	20512	785++	05806	84828	87656			334	80502	32042	21211	856++	06306	88640			334	00130	005	+	+		
59 Squires Gate	318	70312	80021	21512	785+2	08400	82825	87650			318	70308	62042	21811	785++	07306	81822	87640			318	00130	003	+	+	
57 Valley	302	70210	82022	22213	786++	08302	82830	87640			302	40306	82031	21913	48500	08400	81825	84640			302	00151	063	+	+	
55 Ronaldsway	204	50912	82012	22313	58540	06001	82825	84650			204	73606	82022	22911	785++	07303	83822	86630	87645		204	00130	014	+	+	
54 Carlisle	222	83307	83032	22812	885++	06803	82712	83630	88635		222	70205	83022	23410	755++	06307	83628	87650			222	00131	000	+	+	
52 Watnall	354	73407	58022	20211	786++	06002	81830	87656			354	73608	37042	20610	755++	07104	83625	87640			354	00131	009	+	+	
50 Spurn Head	396	53616	66012	19012	55500	08400	85625				396	73620	63038	18910	785++	08209	84820	84625			396	91131	040	+	pr _o	
48 Finningley	360	73516	74161	20413	784++	08000	84818	87645			360	73411	69022	20911	745++	07307	81620	87645			360	00131	010	+	+	
46 Dishforth	261	73511	61258	20810	785++	07400	82822	84625	87650		261	70109	69012	21310	785++	06307	82825	87650			261	97121	004	pr _o	id _o	
45 Tynemouth	262	83617	74028	21110	885++	07104	82825	88630			262	70120	74028	21711	785++	07306	83825	87630			262	91111	006	pr _o	pr _o	
43 Eskdalemuir	162	83403	83022	23309	885++	04302	83825	88640			162	83502	80022	23908	856++	05305	88638			162	00101	000	+	+		
41 Mull of Galloway	131	60503	82012	22613	3243+	09104	83818	86360			131	71405	80032	23111	4543+	07308	84618	86								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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mbols

LOUD
Cloud
Amount
(oktas)

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

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ATHER
Weather

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and snow
w

h shower
h and snow
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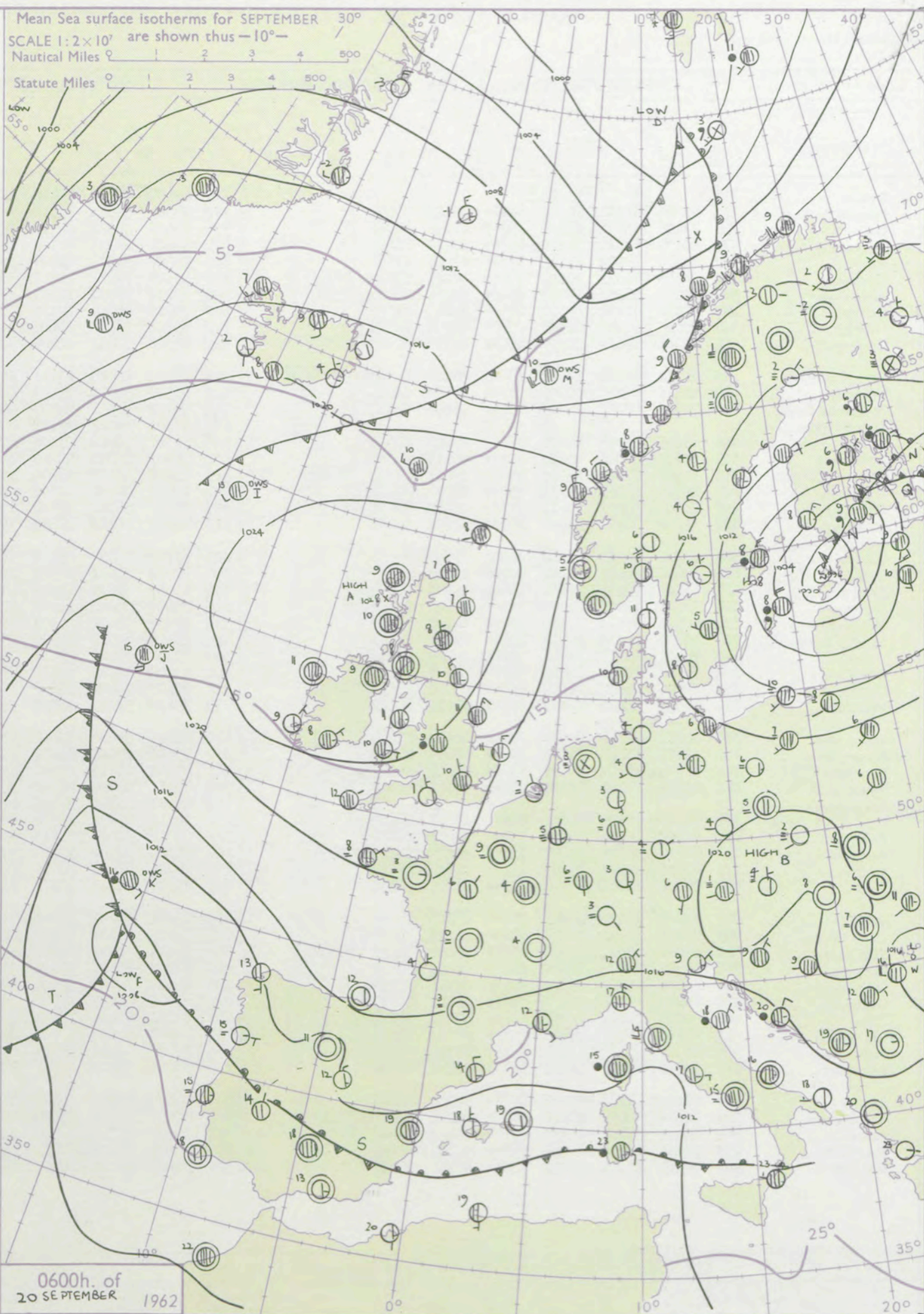
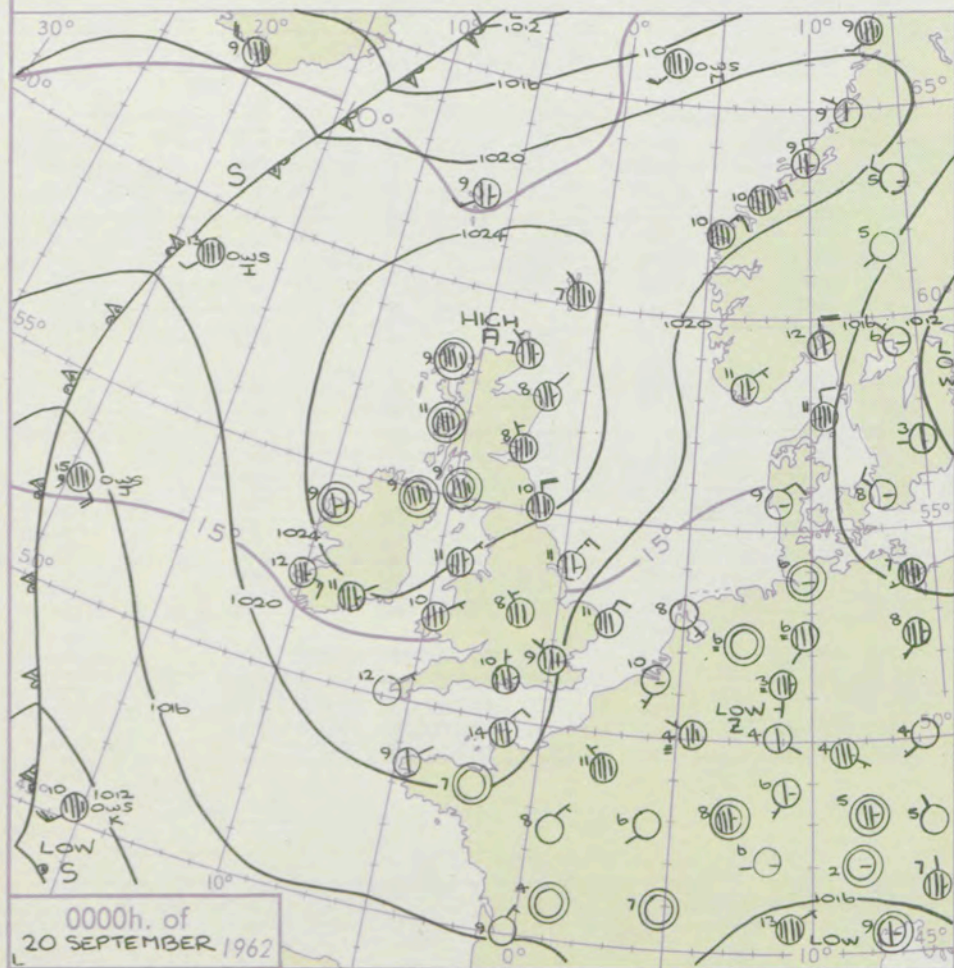
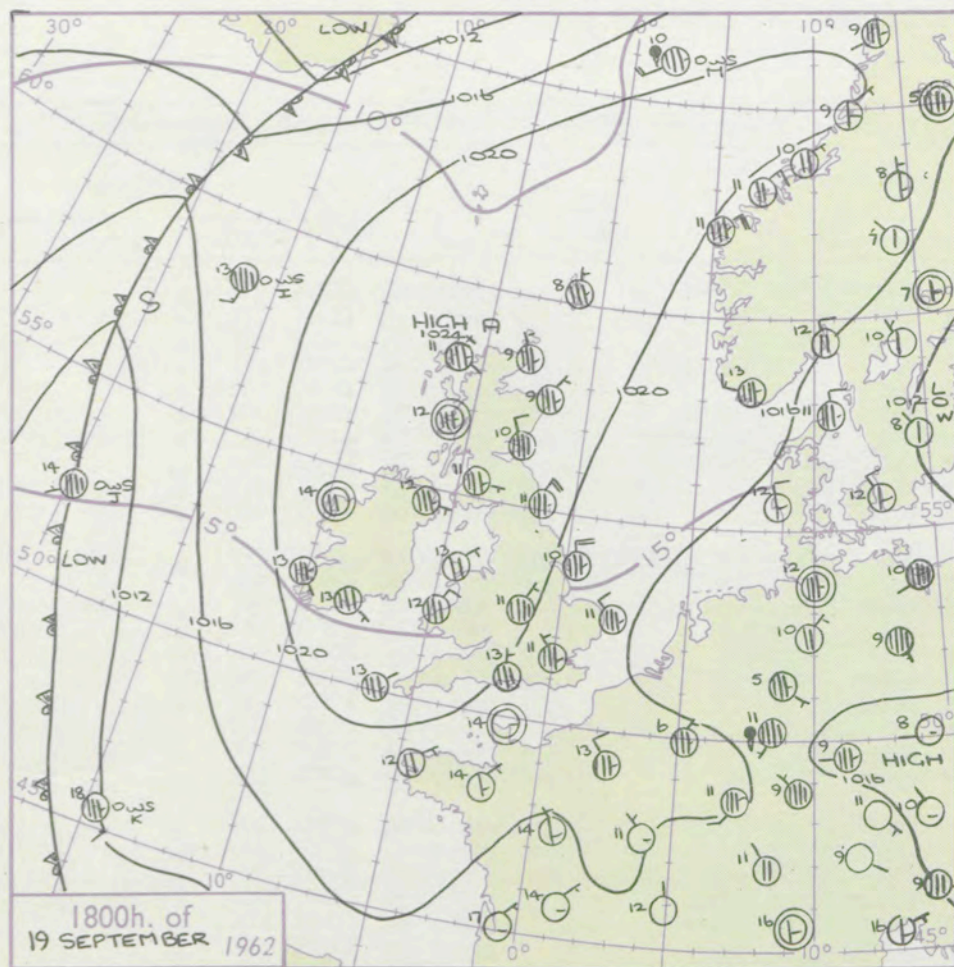
h shower
nderstorm

IND
Wind
speed
(knots)

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

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Scotland has been almost stationary over the last 24 hours and is likely to persist. The trough in the east Atlantic will fill as a small cyclonic cell near weather ship Kilo moves south. A ridge building near Iceland and moving east will cause a cold front to cross the Norwegian Sea and much of Norway.

Issued at midday Thursday 20 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dry in most areas but mainly rather cold. Some light showers will fall in the southeast and a belt of light rain will probably move south over northeast districts tomorrow.

OUTLOOK for following 24 hours

Rather cloudy and rather cold with some light showers chiefly in the east.

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSER/ATIONS at 06h.										OBSERVATIONS during NIGHT										CONVE TAB °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			10						775	80104	60022	21410	864++	08209	86712	88720		775	00090	07	+	+	40								
London Airport	772	63206	57032	20609	657++	07105	86656			772	83305	59032	21710	863++	08308	86709	88711		772	00080	06	+	+	39								
Gatwick	776	73406	59051	20110	756++	07206	87647			776	73406	66021	21110	755++	08308	85713	87620		776	00080	03	+	+	38								
Thorney Island	871	60107	66011	21010	657++	07210	86650			871	53607	61031	21708	15501	07206	81620	85075		871	00070	05	+	+	37								
Hurn	862	73605	58012	21110	757++	07208	87650			862	23507	58011	22007	25731	06204	82650			862	00060	03	+	+	36								
Guernsey	894	70308	56021	20912	785++	08207	83822	87645		894	40508	78011	21511	48530	06305	82820	83650		894	00060	08	+	+	35								
Wattisham	590	73211	56258	19009	762++	09201	83704	87710		590	33211	58038	20507	38530	07209	81820	83640		590	03071	03	pr	+	34								
Gorleston	497	60112	62258	18311	655++	10206	86625			497	73615	64258	20111	6854+	09212	81822	86628		497	13082	08	pr _o PHR	+	33								
Mildenhall	578	23405	58016	19908	25500	07205	82620			578	33304	38100	21407	28530	07212	81820			578	95071	04	ir _o ir	+	32								
Cardington	559	43206	59018	20909	45632	07105	81716	84640		559	73306	56031	22309	762++	08310	87704			559	00081	04	+	+	31								
West Raynham	485	20110	66258	19710	28500	08208	82820			485	70113	69808	21211	784++	09310	81712	83818	86645	485	91091	07	pr _o	+	30								
Wittering	462	23511	66021	20909	25600	07102	82635			462	43509	56011	22509	48101	08310	81702	83635		462	00081	05	+	+	29								
Boscombe Down	746	70206	40052	21909	757++	06208	87650			746	20107	50051	22707	25601	06206	82645			746	00051	52	+	+	28								
Ross-on-Wye										627	63102	24022	23708	655++	07807	86625			627	00080	06	+	+	27								
Bristol	628	83605	56042	22310	856++	07207	88645			628	60308	56052	23308	65600	06206	86645			628	00080	01	+	+	26								
Aberporth	502	60705	66021	23010	657++	06213	86656			502	70903	66022	24210	757++	06307	87656			502	00091	05	+	+	25								
Rhoose (Cardiff)	715	50509	61042	22309	55600	07211	81635	85650		715	10205	48101	23904	15605	04308	81645			715	00030	01	+	+	24								
Plymouth	827	80304	48041	21710	857++	08208	88650			827	10609	48041	22708	15700	06310	81656			827	00070	05	+	+	23								
Chivenor	707	80905	59022	22012	856++	08209	83630	88650		707	11005	56021	23308	15400	06803	81612			707	00071	03	+	+	22								
St. Mawgan	817	31212	66031	21509	35700	07304	83650			817	70805	58022	22609	757++	07309	87650			817	00070	05	+	+	21								
Culdrose	809	00706	66021	21209	00900	07303				809	70705	58051	22410	755++	07210	86725	87656		809	00070	05	+	+	20								
Silly	804	00606	64021	21412	00900	10803				804	80602	61031	21912	856++	11302	88630			804	00110		+	+	19								
Elmdon	534	63405	59031	22208	65600	06205	86645			534	83607	37506	22709	855++	07205	81708	85713	88625	534	97070	03	ir	id d r	18								
Shawbury	414	73607	40042	23009	757++	07107	87650			414	73406	48042	24708	755++	0722	81620	87650		414	00081	07	+	+	17								
Manchester	334	80105	59022	23209	857++	06210	86650			334	70206	62022	24309	755++	06208	82620	87650		334	00090	08	+	+	16								
Squires Gate	318	80209	61022	23910	856++	07210	88641			318	60312	80022	24009	655++	07306	81622	86640		318	00080	05	+	+	15								
Valley	302	70404	69021	23911	756++	09209	87640			302	70501	80022	25311	755++	08210	82628	87640		302	00090	07	+	+	14								
Ronaldsway	204	70208	82022	24610	756++	07207	87645			204	80209	82022	26110	885++	07209	82823	88640		204	00090	08	+	+	13								
Carlisle	222	80106	74022	25509	856++	07310	85635	88645		222	80106	74022	26808	856++	06310	85635	88645		222	00081	07	+	+	12								
Watnall	354	83507	58032	22109	855++	07105	88625			354	73610	57022	23809	756++	07314	87640			354	00091	07	+	+	11								
Spurn Head	396	50217	59018	20611	52600	10210	85830			396	80115	59032	22111	5742+	09210	85715	88458		396	01101		pr _o	pr _o	10								
Finningley	360	73407	63012	22309	756++	08205	87644			360	73510	58022	23909	756++	08308	87645			360	00091	08	+	+	9								
Dishforth	261	83509	59605	23309	855++	07308	86627	88640		261	83412	48516	24808	856++	07212	83703	86710	88630	261	93081	08	id irr _o r _o	ir _o d d id _o	8								
Tynemouth	262	83619	74028	23410	885++	08206	83825	86630		262	73413	66028	24510	755++	07209	87625			262	01091	08	pr _o	pr _o pr _o	7								
Eskdalemuir										162	83203	83022	27706	855++	04312	82628	88648		162	00061	05	+	+	6								
Mull of Galloway	131	81113	82022	24811	855++	06207	88620			131	80910	82022	26310	855++	03204	88623			131	00091			+	5								
Prestwick	135	80000	60042	25509	857++	07213	86650			135	80000	62022	27108	856++	06212	88645			135	00080	06	+	+	4								
Renfrew	141	70605	58042	25711	756++	05212	81630	87650		141	80000	62022	27209	857++	07308	88650			141	00080	07	+	+	3								
Leuchars	171	83506	82022	25508	856++	05211	88634			171	83204	89032	26608	856++	05210	88643			171	00071	07	+	+	2								
Dyce	091	70302	74022	26008	756++	04206	87630			091	83204	74022	26907	856++	05208	88630			091	00071	06	+	+	1								
Wick	075	73304	83022	25707	756++	05303	87635			075	83008	86032	26007	856++	05304	88640			075	00061	06	+	+	0								
Cape Wrath	049	80000	86022	25609	886++	04206	88630			049	82302	86022	26509	886++	04206	88630			049	00081	06	+	+	-1								
Sule Skerry	010	82002	85022	24911	4557+	06400	81625	88460		010	82505	84802	25611	6557+	07203	86625	88460		010	97090	07			-2								
Lerwick	005	83302	83022	24807	856++	04400	88638			005	82602	83022	24608	856++	07400	88630			005	00070	06	+	+	-3								
Stornoway	026	80000	62032	26609	856++	07111	88639			026	80000	74022	27709	856++	07310	88638			026	00091	07	+	+	-4								
Benbecula	022	80000	80022	26110	856++	08207	88640			022	80000	83032	27510	856++	08313	85640	88645		022	00091	09	+	+	-5								
Tiree	100	80000	74032	25811	856++	07212	88637			100	80000	83022	27410	856++	07214	88637			100	00101	08	+	+	-6								
Aldergrove	917	80000	56042	25409	856++	07211	88641			917	80000	58042	26909	856++	07210	88640			917	00081	08	+	+	-7								
Malin Head	980	70000	69012	25511	757++	08210	87650			980	80000	64022	27011	857++	09311	88650			980	97101	08			-8								
Belmullet	976	30000	69030	24409	35700	08212	83650			976	80000	69022	26511	857++	08212	88650			976	97081	04			-9								
Birr	965	80102	74022	24608	856++	07215	88642			965	80304	74022	26208	856++	07211	88641			965	00081	07			-10								
Collinstown	969	70202	80022	24710	755++	07208	82625	87645		969	80505	74032	26411	856++	03213	88635			969	97091	05			-11								
Rineanna	962	80905	61402	24312	855++	09215	86626	88640		962	70605	80022	26010	756++	08210	87640			962	00091	08			-12								
Roches Point	952	70507	74011	23811	757++	07212	87650			952	70307	74021	24609	757++	06307	87650			952	97080	05			-13								
Valentia	953	70915	82021	23012	756++	08211	87638			953	30603	80011	24909	35600	06213	83637			953	97081	03			-14								
																									-15							
																									-16							
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H.M.S.O. Press, M.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

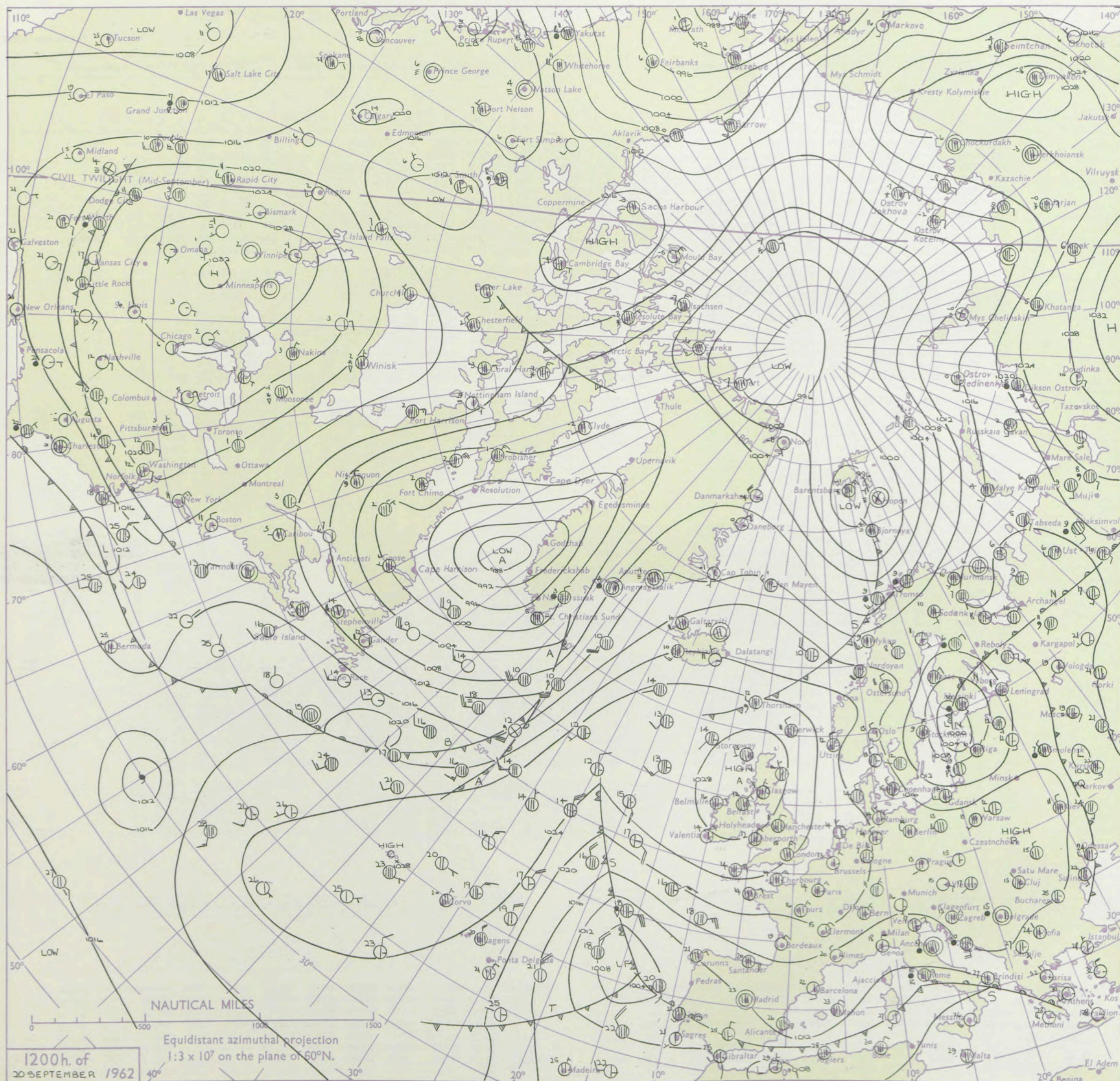
No. 36828

Date of Issue Friday 21 September 1962

STATION
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Code FM 11.A		OBSERVATIONS at 12h. 20 September 1962										OBSERVATIONS at 18h. 20 September 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	70514	66022	24014	726++	07207	87830			775	70413	64152	26213	7353+	07217	83820	85640	81925	775	97150	023	+		pr _o		
London Airport	772	60113	69012	23815	685++	09205	85825	83656		772	53610	66021	26213	44630	08215	81635	83650		772	00150	038	+		+		
Gatwick	776	70108	63021	23713	785++	08110	82820	87645		776	60204	60050	25812	68501	09216	81825	86645		776	00150	031	+		+		
Thorney Island	871	40310	78031	23815	48500	09107	84825			871	50207	69021	25913	55700	08316	85656			871	00170	068	+		+		
Hurn	862	50210	82011	24414	58631	07112	83830	84645		862	30208	74011	26212	20941	07214	82362			862	00150		+		+		
Guernsey	894	30315	78012	24013	38500	07108	83825	81656		894	20313	70010	25613	21500	08313	82825			894	00140	091	+		+		
Wattisham	590	70410	74808	23712	785++	11312	85820	87645		590	43510	70018	26111	48500	10215	81825	83645		590	92131		pr _o pr _o		pr _o		
Gorleston	497	70118	64038	23114	6847+	10216	83819	86626		497	63514	62028	26113	68400	11219	84820	86628		497	97152	030	pr _o		pr _o		
Mildenhall	578	70210	74806	24213	785++	09113	83820	87640		578	60205	69018	26911	685++	09116	82825	85650		578	94141	003	pr _o ppr		ppr _o		
Cardington	559	70112	59032	24813	785++	08111	84828	87650		559	70109	66032	27211	785++	08314	81827	87650		559	97141	006	pr _o		+		
West Raynham	485	70114	74258	24312	785++	10214	85820	87645		485	73613	62252	27011	784++	09314	82812	85818	87645	485	96131	009	pr _o		pr _o		
Wittering	462	70210	74022	25413	785++	07111	84822	87635		462	70308	80022	27911	785++	09314	83820	86640		462	00131	003	+		+		
Boscombe Down	746	70410	74031	25113	785++	07213	83828	87650		746	10205	66011	27012	15700	06312	81650			746	00141	046	+		+		
Ross-on-Wye	627	70105	60022	25913	786++	07209	82830	87640		627	60405	48031	27812	656++	07212	86635			627	00140	013	+		+		
Bristol	628	50314	58052	25713	48530	08108	82820	84645	85360	628	33603	58042	27411	35700	07210	83650			628	00150	016	+		+		
Aberporth	502	70211	82021	27112	785++	06211	81820	87650		502	60206	83021	28313	685++	06208	81820	86650		502	00130	039	+		+		
Rhoose (Cardiff)	715	50709	66011	26213	58501	08207	84825			715	70306	66022	27611	756++	08212	87640			715	00150	017	+		+		
Plymouth	827	30810	69020	25115	32501	08208	83825			827	20710	66011	26913	15731	07314	81650			827	00160	086	+		+		
Chivenor	707	50510	63011	25913	42501	09209	84824			707	50506	74021	27612	45701	08213	84656	83080		707	00161	073	+		+		
St. Mawgan	817	30709	80 31	25214	32500	06106	83826			817	40508	74031	27013	48500	07215	81828	84645		817	00160	081	+		+		
Culdrose	809	41007	68051	24814	11501	03109	81825	84070		809	680802	62051	26712	55602	08212	85640			809	00150	083	+		+		
Scilly	804	70813	58032	24814	38401	09211	83815	87075		804	60613	59031	26713	65400	09210	86618			804	00160	081	+		+		
Elmdon	534	70109	60056	26111	785++	07110	83825	87650		534	50208	58052	28311	58500	07315	81820	84656		534	00130	011	+		+		
Shawbury	414	80205	62022	27112	885++	08212	82823	88650		414	33505	58041	28710	38500	08307	81828			414	00131	004	+		+		
Manchester	334	80210	66022	27111	855++	07212	84620	88640		334	60306	28042	29011	656++	06212	85645	83656		334	00130	011	+		+		
Squires Gate	318	70212	82022	27413	785++	08109	82823	87650		318	70311	56042	29311	756++	07211	81635	87645		318	00140	010	+		+		
Valley	302	70208	89026	28312	785++	07212	81825	87640		302	20000	82011	30011	25600	06210	82645			302	97141	005	ir _o		+		
Ronaldsway	204	60513	83012	28712	685++	05210	81825	86643		204	70407	80031	30609	756++	05309	87645			204	00120	023	+		+		
Carlisle	222	70106	83032	29310	785++	05118	83826	87645		222	83104	82022	31110	856++	05212	88640			222	00111	000	+		+		
Watnall	354	63606	60012	26412	535++	09210	85923			354	70308	62022	28810	785++	07213	81825	87640		354	00131	024	+		+		
Spurn Head	396	70118	66038	26412	785++	09222	84820	84625		396	63614	63018	27611	68500	07212	84825	86630		396	97121	020	pr _o		pr _o		
Finningley	360	73611	61805	27111	783++	10214	84709	86816	87640	360	83607	74028	29111	145++	09210	81620	88645		360	94121	000	id _o pr _o d _o r _o		pr _o		
Dishforth	261	73609	59256	27510	784++	07113	82710	83825	87645	261	73608	66012	29310	785++	06308	81825	83630	87640	261	97111	002	ir _o pr _o		+		
Tynemouth	262	83619	74028	27910	855++	05214	88625			262	83410	66028	29510	855++	06212	88620			262	97111	007	pr _o		+		
Eskdalemuir	162	83502	78022	29808	857++	04110	88656			162	70000	74012	31708	756++	03210	87635			162	00091	000	+		+		
Mull of Galloway	131	81103	82022	29910	855++	10219	88620			131	73604	80012	31411	755++	04315	87625			131	00121				+		
Prestwick	135	70708	66022	29511	756++	06210	82630	87645		135	71602	66022	30810	756++	0											

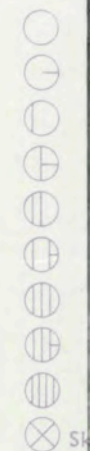
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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3
4
5
6
7 or more
8

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Weather

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shower

W shower

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WIND

Wind
speed
(knots)

Calm

1-2

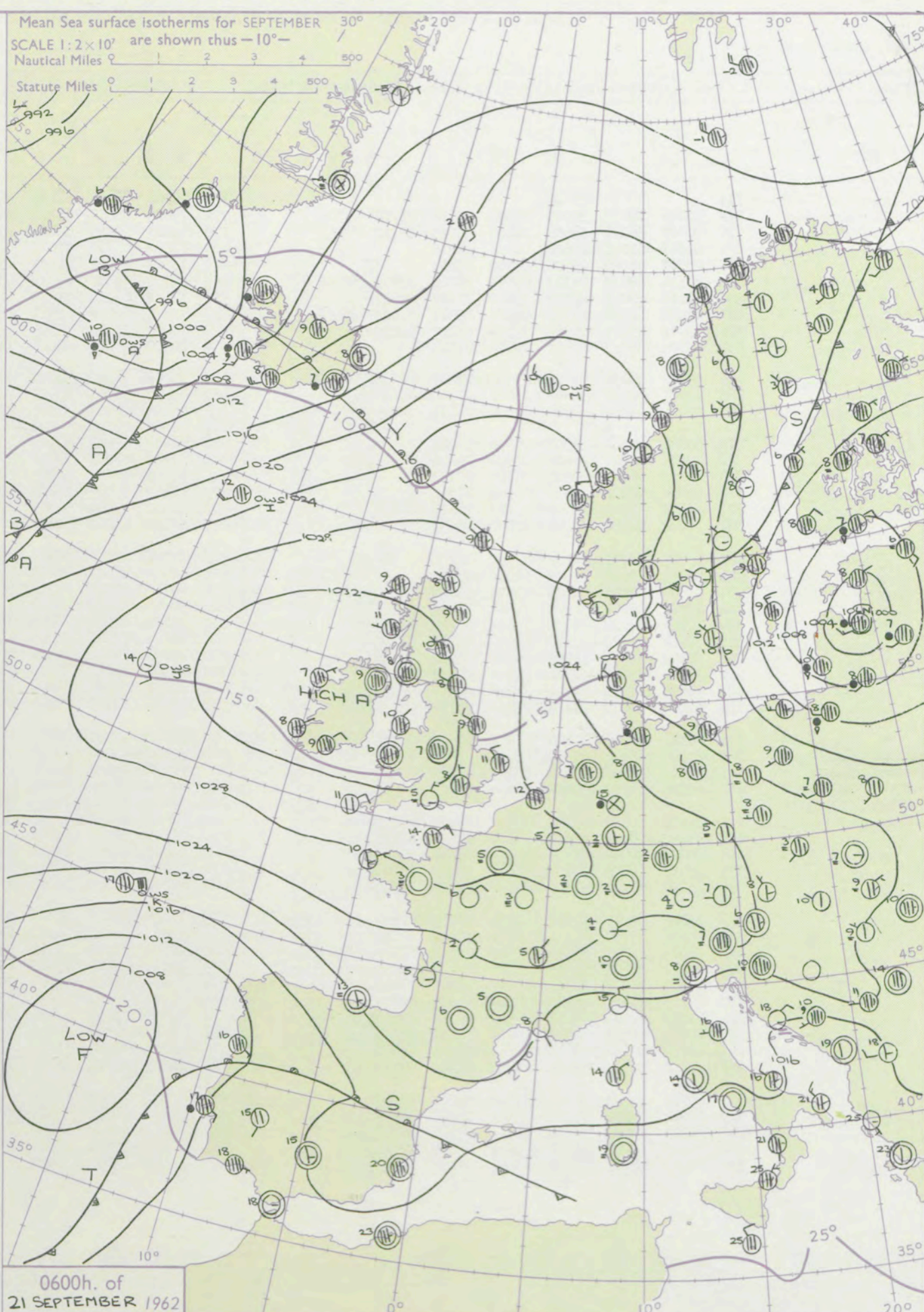
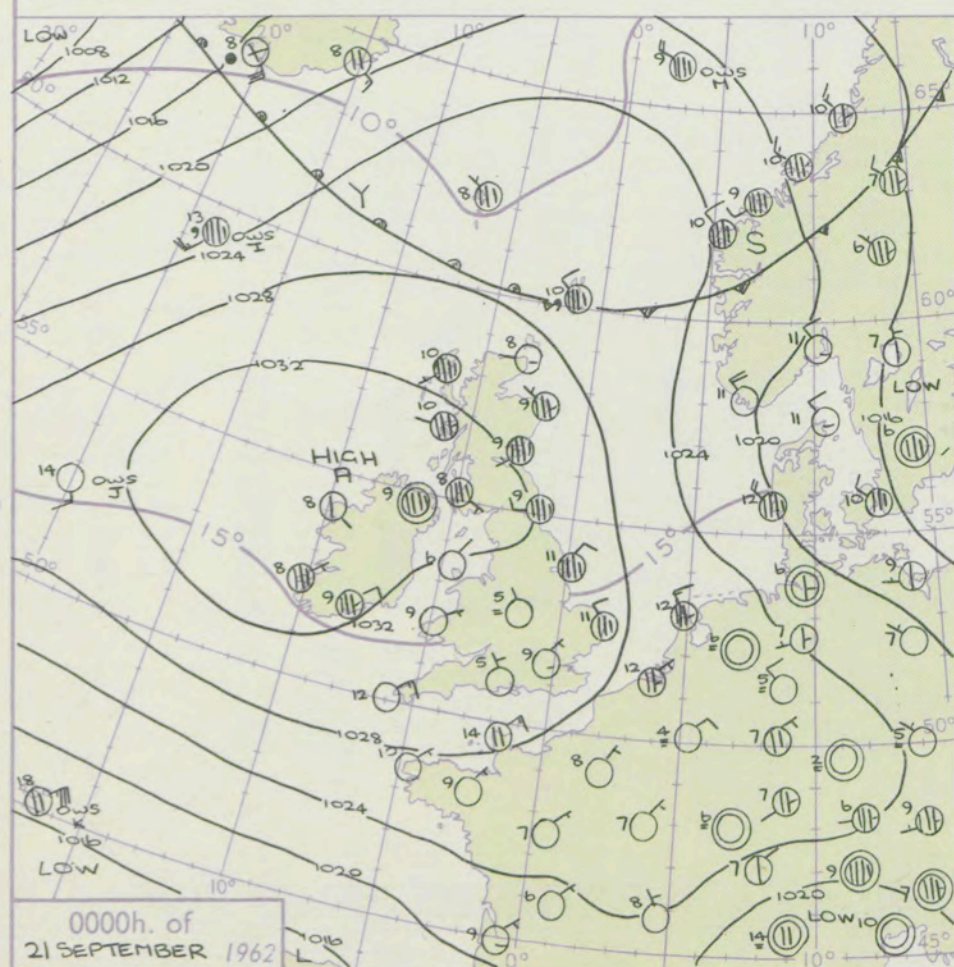
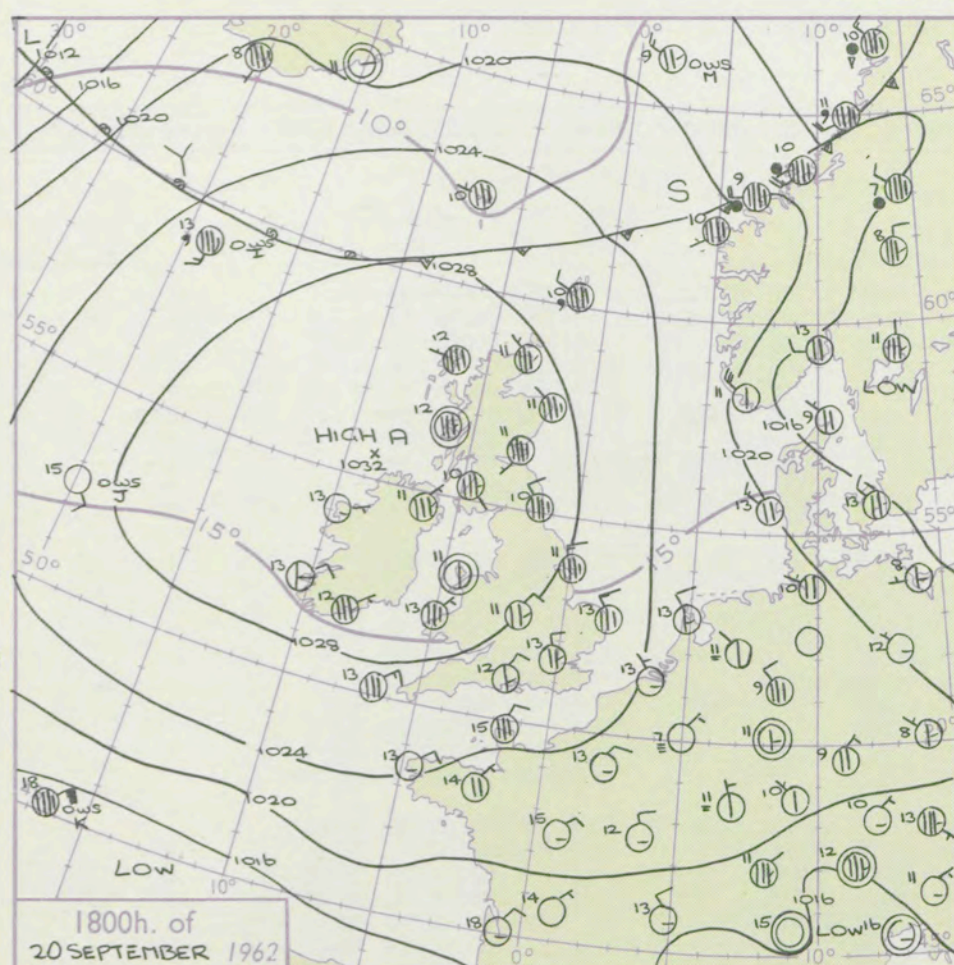
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Mean Sea surface isotherms for SEPTEMBER
SCALE 1:2 x 10' are shown thus - 10° -
Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

Issued at midday Friday 21 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

GENERAL SYNOPTIC DEVELOPMENT
The anticyclone dominating the weather over the British Isles has remained centred over Scotland with little change of intensity. A weak trough moved east and later southeast near Shetland. The anticyclone is now expected to move rather slowly south eastwards as a depression moves eastwards near Iceland and further troughs approach northern Scotland.

Dry in most areas with variable amounts of cloud and some sunny intervals. A few light showers may occur in southeastern districts and there may be a little drizzle later in northwest Scotland. Mostly rather cold with mist patches and ground frost in the south at night.

OUTLOOK for following 24 hours.
Little general change.

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

Code FM 11.A		OBSERVATIONS at 00h. 21 September 1962										OBSERVATIONS at 06h. 21 September 1962										OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Kew	775			10						775	70508	56022	31108	764++	06205	85712	87720		775	00070	03	+	+	40							
London Airport	772	10206	74022	30009	17400	08118	81716			772	73605	48012	31303	762++	07206	83704	87706		772	00070	03	+	+	39							
Gatwick	776	30303	56051	29609	36400	08115	83712			776	10201	20121	30805	16200	05204	81705			776	00050	52	+	+	38							
Thorney Island	871	00307	61021	29608	00900	07215				871	20304	61030	31007	26200	07310	82704			871	00060	03	+	+	37							
Hurn	862	03507	66020	29705	00900	05217				862	10107	40101	31305	16300	04218	81707			862	00030	51	+	+	36							
Guernsey	894	60514	80032	28313	685++	08214	86656			894	40714	74020	29712	48500	09210	81225	82656		894	95121	10	+	PRpro	35							
Wattisham	590	13648	66021	29707	15600	07115	81640			590	14017	62110	31005	15600	05304	81640			590	97041	00	+	+	34							
Gorleston	497	63411	62031	29311	6857+	09217	82823	85629		497	73308	62032	29911	6857+	07203	84220	86630	87360	497	97092	07	+	pro	33							
Mildenhall	578	23502	69018	29908	25700	07110	82650			578	70000	20284	30905	756++	05303	87640			578	00041	00	+	ff	32							
Cardington	559	03409	58021	30608	00900	07114				559	70000	40204	31604	756++	04308	87640			559	00010	51	+	ff	31							
West Raynham	485	70109	66031	29709	756++	08208	87635			485	73307	74022	30409	785++	08304	82825	87640		485	00091	05	+	+	30							
Wittering	462	13507	66010	30508	15600	07108	81640			462	73607	66021	31609	756++	06306	87635			462	00071	03	+	+	29							
Boscombe Down	746	03602	61020	30607	00900	06216				746	80204	40101	32006	862++	06208	88703			746	00051	52	+	+	28							
Ross-on-Wye										627	82002	08444	32903	862++	03207	88703			627	00030	51	+	+	27							
Bristol	628	00306	40041	31307	00900	06221				628	00403	19040	32406	00900	04308				628	00050	50	+	+	26							
Aberporth	502	00806	66021	31409	00900	06216				502	80000	58031	32806	856++	06208	88640			502	00050	52	+	+	25							
Rhoose (Cardiff)	715	00610	61041	30909	00900	07217				715	00506	28100	32505	00900	05210				715	00030	01	+	+	24							
Plymouth	827	00808	58020	29610	00900	07212				827	00802	59020	30908	00900	07210				827	00070	01	+	+	23							
Chivenor	707	11102	59011	30309	15700	08114	81656			707	10000	23400	31903	15700	03309	81650			707	00031	01	+	f	22							
St. Mawgan	817	00807	62020	30208	00900	06213				817	02804	64020	31407	00900	05211				817	00060	02	+	+	21							
Culdrose	809	00707	66051	29708	00900	06211				809	30707	58050	30407	35500	06209	81704	83620		809	00071		+	+	20							
Scilly	804	00714	66012	29412	00900	07215				804	40709	59011	30011	48400	09303	83814			804	00110		+	+	19							
Elmdon	534	03502	32102	31505	00900	05212				534	80000	37051	32106	856++	06203	88633			534	97011	54	+	+	18							
Shawbury	414	73601	37101	31908	756++	07212	87647			414	70000	40102	32708	756++	06104	87638			414	00071	04	+	+	17							
Manchester	334	70205	58022	31709	756++	06210	87635			334	73101	58022	32508	756++	05203	87635			334	00080	07	+	+	16							
Squires Gate	318	70507	62022	32007	756++	05108	87646			318	10605	74011	32905	15600	03400	81640			318	00050	52	+	+	15							
Valley	302	00102	74030	31906	00900	04204				302	70202	66021	32810	756++	06205	87630	87640		302	00050	02	+	+	14							
Ronaldsway	204	70207	80022	32508	756++	04107	87635			204	70307	74031	33306	756++	05400	87635			204	00040	02	+	+	13							
Carlisle	222	70000	74031	32904	757++	04108	87650			222	80000	59022	33206	857++	04301	88650			222	97041	01	+	+	12							
Watnall	354	83602	48022	31808	855++	07211	82620	88635		354	83402	28102	32308	855++	06304	83625	88630		354	00081	06	+	+	11							
Spurn Head	396	80111	63028	30411	855++	06213	88625			396	83010	57032	30909	855++	08203	88620			396	97090		pro	+	10							
Finningley	360	8308	69022	31409	856++	07108	88631			360	73107	59042	32208	756++	06302	87630			360	00081	05	+	+	9							
Dishforth	261	80205	58052	31908	856++	06209	88631			261	70302	74022	32207	756++	05202	87642			261	00071	07	+	+	8							
Tynemouth	262	82710	66022	31709	856++	03106	88635			262	82811	58022	31908	856++	04302	88630			262	00081	07	+	+	7							
Eskdalemuir										162	80000	70022	33804	856++	03400	88645			162	97001	53	+	+	6							
Mull of Galloway	131	80000	82032	33308	855++	05209	88622			131	80000	80022	33709	854++	06104	88618			131	00071			+	5							
Prestwick	135	81303	58042	32608	856++	06208	88645			135	80000	59042	32908	856++	07301	82630	88645		135	00080	07	+	+	4							
Renfrew	141	80000	48042	32809	857++	06208	88650			141	70000	40042	33209	757++	07203	87650			141	00080	07	+	+	3							
Leuchars	171	82407	74022	31109	856++	06103	88643			171	83005	83022	31910	856++	05303	88643			171	00090	08	+	+	2							
Dyce	091	73107	62012	31109	756++	07007	87640			091	62807	80012	31509	656++	04202	86640			091	00090	06	+	+	1							
Wick	075	12702	82011	30208	10930	08109	81360			075	72906	82021	30308	755++	07302	81625	87635		075	00061	03	+	+	0							
Cape Wrath	049	83205	83022	30311	856++	09400	88630			049	82705	83022	30211	857++	06203	88656			049	00101	05	+	+	-1							
Sule Skerry	010	32805	82011	29511	35500	09202	83625			010	72702	82031	29511	3555+	09400	83625	87360		010	00100	07			-2							
Lerwick	005	83111	58505	27510	872++	10103	88704			005	73008	66025	27809	673++	09400	86706	84622		005	01091	08	d ₀ d ₀ i ₀	i ₀ i ₀ r ₀	-3							
Stornoway	026	82306	74022	31710	856++	08202	88640			026	72407	83022	31709	756++	07203	87642			026	00091	07	+	+	-4							
Benbecula	022	82503	80022	31912	863++	11004	88709			022	72002	85022	32010	756++	08300	87645			022	00101	08	+	+	-5							
Tiree	100	72702	82031	32610	756++	08205	87640			100	72705	74032	32411	784++	10301	81708	87640		100	00081	03	+	+	-6							
Aldergrove	917	80000	80022	33009	856++	07108	88634			917	80000	58042	33409	856++	07500	88635			917	00081	08	+	+	-7							
Malin Head	980	40000	80031	33010	457++	08106	84650			980	82306	74012	33610	857++	09306	88650			980	97091	07			-8							
Belmullet	976	21101	66030	33708	26400	08211	82715			976	60603	69011	34107	857++	06304	86650			976	97061	03			-9							
Birr	965	80603	70022	32810	856++	08212	88642			965	80000	74022	33308	856++	07203	88640			965	00081	06			-10							
Collinstown	969	80607	74022	32811	856++	04206	88630			969	10000	74011	33507	18400	05302	81818			969	97061	02			-11							
Rineanna	962	80603	74022	33211	856++	09213	88640			962	70604	69012	33809	756+	06204	87635			962	00081	07			-12							
Roches Point	952	70408	78022	32509	756++	04214	87635			952	80308	78021	32809	856++	05101	88635			952	00070	04			-13							
Valentia	953	60403	78031	32908	65600	06113	81635			953	70502	74012	33408	756++	05104	87640			953	97060	02			-14							
Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.																			
O.W.S.	YQLLa	L ₀ LoGG	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s V app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQLLa	L ₀ LoGG	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s V app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w						
A	60620	32600	81829	50616	01410																										

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

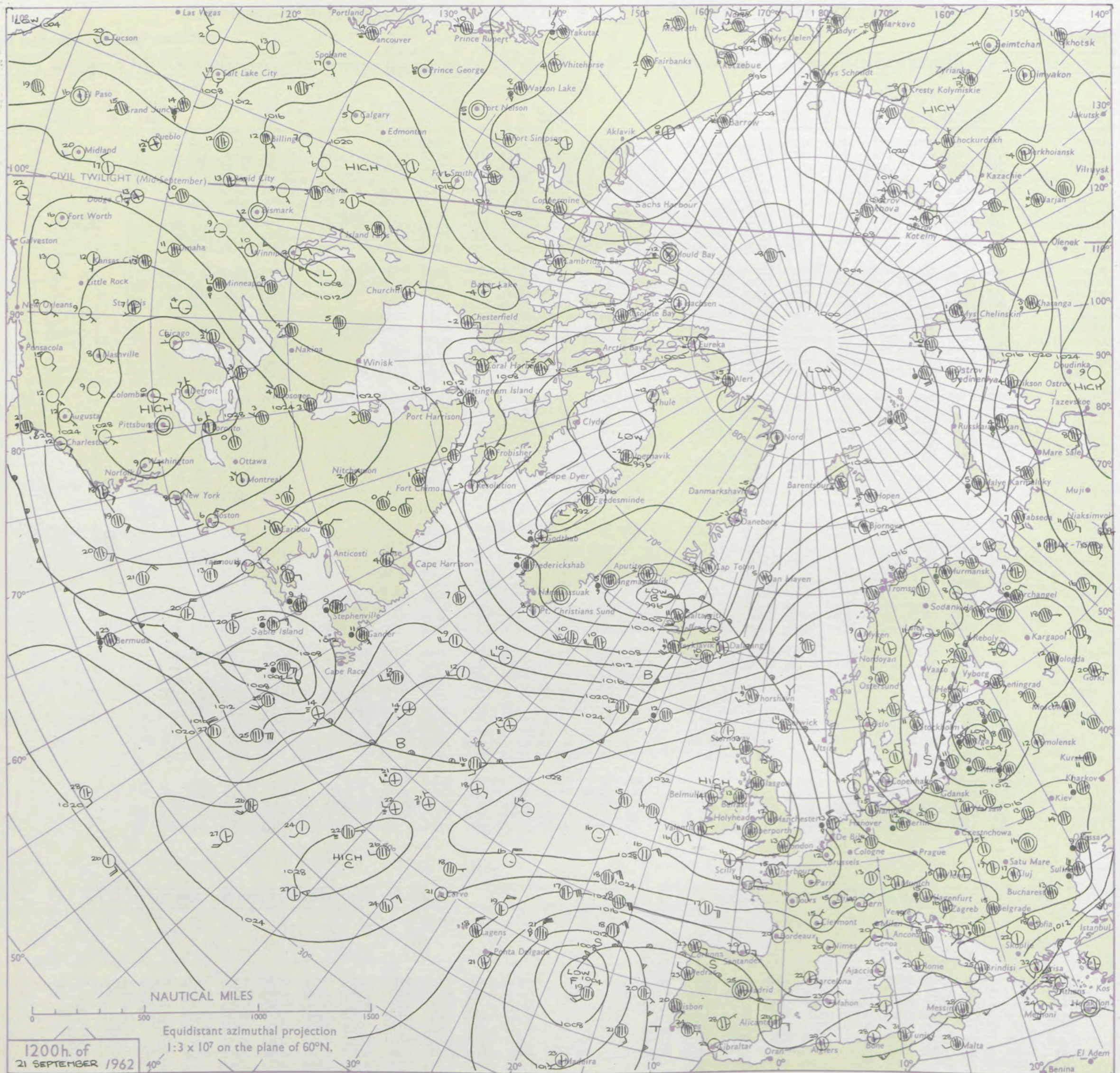
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36829

Date of Issue Saturday 22 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 21 September 1962										OBSERVATIONS at 18h. 21 September 1962										OBSERVATIONS during DAY				
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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	80309	70022	32213	885++	04801	83825	88628		775	33605	58021	31812	35701	03301	83650			775	00130	037	+		+		
London Airport	772	70208	63021	32413	785++	06803	83828	87645		772	23005	58011	31911	25601	04501	82640			772	00130	036	+		+		
Gatwick	776	60507	63031	31914	615++	06804	86820			776	63401	58051	31512	65700	07501	86650			776	00140	043	+		+		
Thorney Island	871	50706	80031	32415	51500	09801	85830			871	70104	62022	32012	756++	07302	87640			871	00160	068	+		+		
Hurn	862	40109	66031	32213	41400	07705	84818			862	43505	62011	31911	35601	06105	83640			862	00150		+		+		
Guernsey	894	50514	74018	31014	52500	10101	95820			894	10410	80011	31113	11400	09303	81819			894	91151	069	pr ₀		+		
Wattisham	590	83312	74011	32111	885++	08304	81825	88640		590	83308	63022	31311	855++	08701	81620	88635		590	57127				ir ₀		
Gorleston	497	83415	62028	31512	885++	08209	83820	88630		497	73310	60028	30812	785++	10803	83822	87632		497	02141	006	pr ₀		pr ₀ ir ₀ ir ₀		
Mildenhall	578	83606	66022	32212	885++	04601	81825	88645		578	80103	60022	31712	856++	07301	83640	88645		578	00130	001	+		+		
Cardington	559	73508	70012	32712	885++	03801	81825	88630		559	73504	58022	32112	757++	05400	87650			559	00130	007	+		+		
West Raynham	485	83111	66032	32011	885++	07103	81822	88645		485	73307	62258	31710	785++	09202	83820	87645		485	92121	000	pr ₀		pr ₀		
Wittering	462	83307	69032	32812	885++	05400	81825	88640		462	83403	58042	32212	856++	07301	81638	88640		462	00130	003	+		+		
Boscombe Down	746	70306	66031	33012	755++	05301	82825	87645		746	70204	64022	32311	756++	04500	87630			746	00130	031	+		+		
Ross-on-Wye	627	80307	57024	33411	885++	03400	88625			627	10000	57011	32909	15601	05302	81630			627	00110	000	+		+		
Bristol	628	70210	66031	33412	78500	03801	82828	87650		628	80106	58042	32811	856++	04400	88635			628	00120	034	+		+		
Aberporth	502	80000	66032	33511	886++	07401	81830	88636		502	70205	62012	32711	756++	04703	87640			502	00120	000	+		+		
Rhoose (Cardiff)	715	70508	59031	33511	756++	06502	87635			715	70807	56042	32910	756++	04601	87635			715	00120	032	+		+		
Plymouth	827	10705	74020	32314	11500	08702	81825			827	80809	69031	31913	856++	08304	88634			827	00160	082	+		+		
Chivenor	707	40409	59024	32713	42600	06804	84830			707	20906	58051	32711	25700	07002	82650			707	00180	056	+		+		
St. Mawgan	817	50809	80031	32215	52500	09702	85825			817	40310	59021	32112	45601	08302	84640			817	00150	080	+		+		
Culdrose	809	50912	69022	32213	58500	08203	84820			809	21102	69011	31912	25500	09201	82620			809	00150	079	+		+		
Scilly	804	20912	69011	31916	21400	08703	82814			804	30612	79010	31913	32500	09400	82822			804	00170	105	+		+		
Elmdon	534	80305	64022	33610	885++	03203	82830	88638		534	70000	56042	32511	756++	06602	87645			534	00130	014	+		+		
Shawbury	414	73506	66012	33911	756++	04101	84635	87650		414	72703	60042	33011	756++	07500	87640			414	00131	014	+		+		
Manchester	334	73302	58022	33412	756++	03803	87645			334	73104	48042	32411	756++	05400	87640			334	00130	015	+		+		
Squires Gate	318	73406	58041	33712	785++	07400	81825	87647		318	70000	50042	33011	25602	06102	82645	86070		318	00140	016	+		+		
Valley	302	70704	66022	34212	785++	05101	81828	87640		302	30603	74011	33411	15601	05802	81645	83078		302	00130	007	+		+		
Ronaldsway	204	82507	74022	34412	885++	05101	81825	88645		204	72607	82021	33511	756++	07802	87643			204	00130	018	+		+		
Carlisle	222	80000	61052	34211	857++	07501	88656			222	72303	66022	32812	756++	07500	81630	87645		222	00141	005	+		+		
Watnall	354	72602	61012	33512	785++	05201	81825	87635		354	80000	32042	32710	856++	07105	88645			354	00131	001	+		+		
Spurn Head	396	73310	63012	31611	756++	07202	87630			396	83610	58032	31910	856++	09400	88630			396	00120	001	+		+		
Finningley	360	83009	48042	33412	856++	06201	88640			360	83606	63022	32712	856++	08303	88640			360	00130	000	+		+		
Dishforth	261	83208	67022	33012	856++	06500	81630	88650		261	72905	62022	32211	756++	06500	82635	87650		261	00131	000	+		+		
Tynemouth	262	83208	58022	32712	8097+	05101	88359			262	72902	48022	31513	756++	05504	87635			262	00131	006	+		+		
Eskdalemuir	162	72504	74012	33812	886++	04704	81830	87650		162	72604	69022	32910	756++	07801	87640			162	00131	002	+		+		
Mull of Galloway	131	80000	80022																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

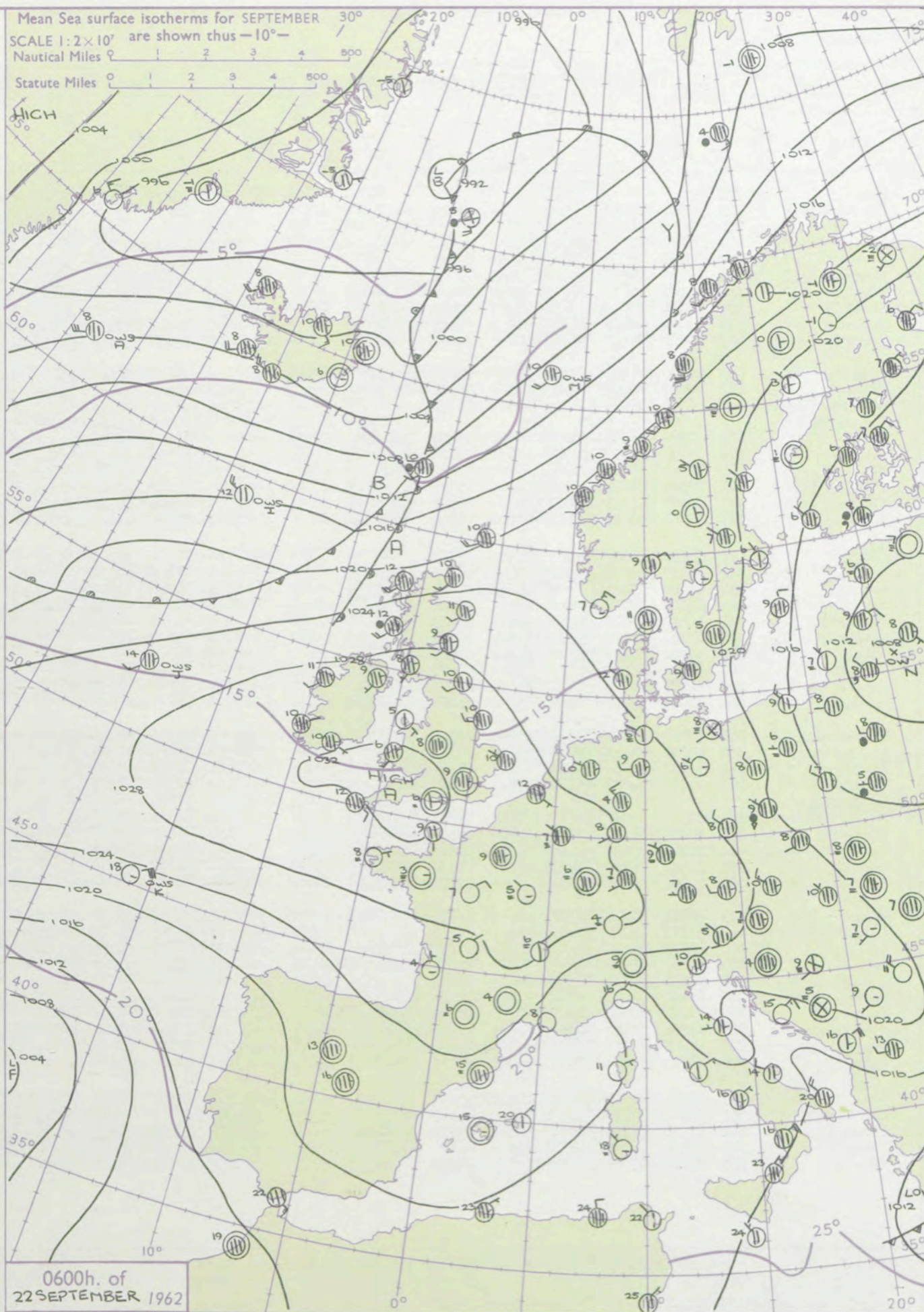
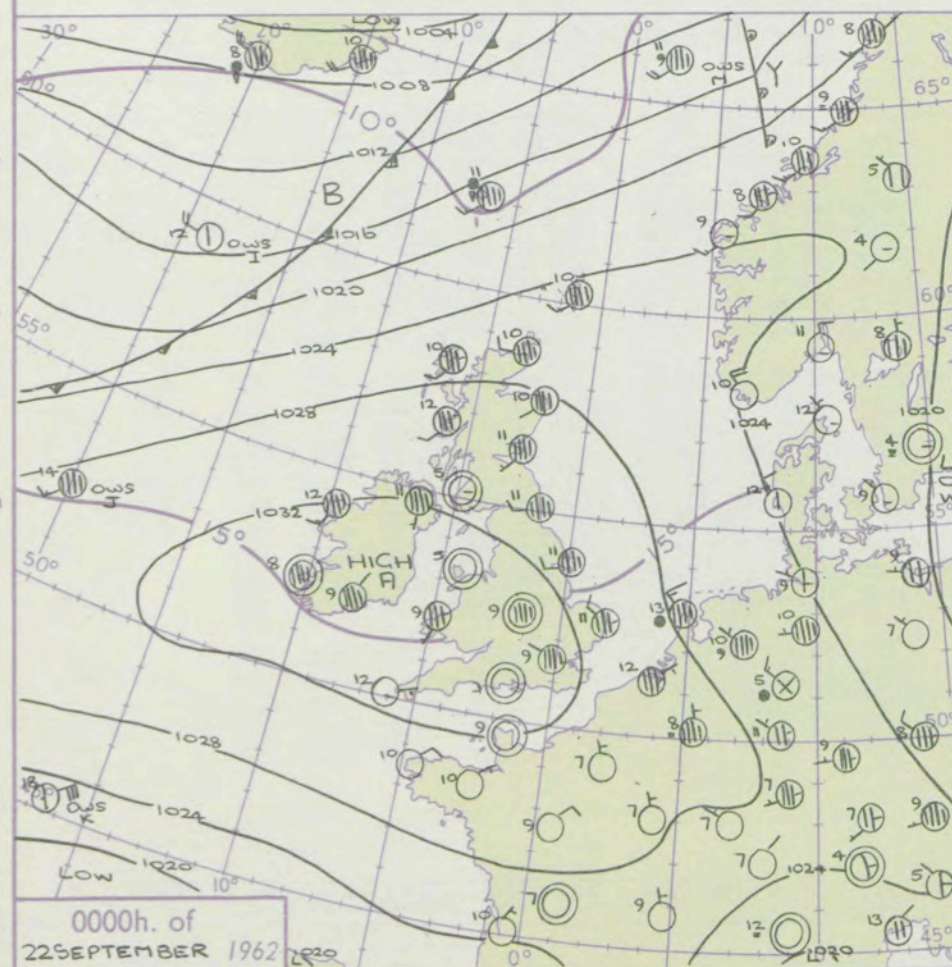
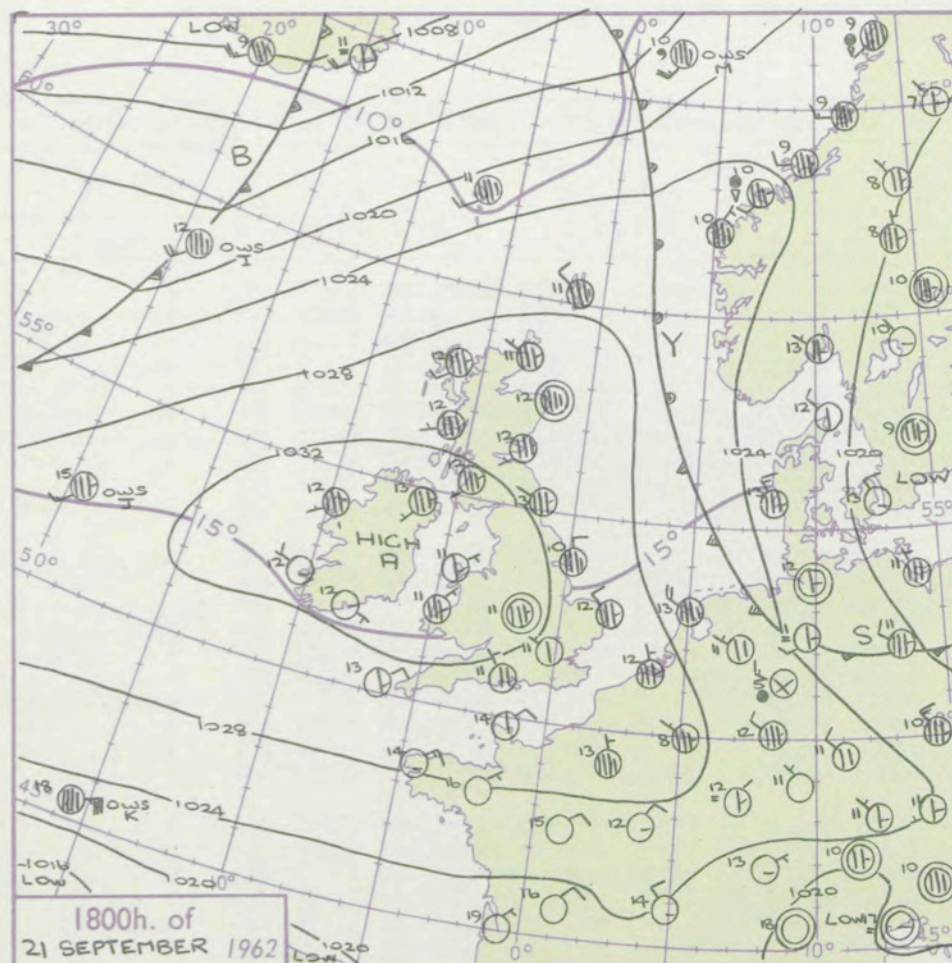
3-7

8-12

13-17

additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Ireland has moved slowly southeast and it is expected to continue into France as a cold front moves across much of Scotland. Another deepening depression in the west Atlantic will move quickly towards Iceland and an increasing westerly flow will gradually extend southwards into Britain.

Issued at midday Saturday 22 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will remain dry with sunny periods in the southwest and bright intervals elsewhere. A belt of rain or drizzle will spread southeast across much of Scotland followed by brighter weather in the north later today but further rain will probably reach west Scotland tomorrow. Northern Ireland will be mostly cloudy perhaps with a little rain at times later today and tomorrow. Mainly rather cold in the south but average temperatures elsewhere.

OUTLOOK for following 24 hours

Probably dry in the south but rain or drizzle at times in the north. Near average temperatures.

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

OBSERVATIONS at 00h. 22 September 1962										OBSERVATIONS at 06h. 22 September 1962										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to	
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	RRRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			11						775	70000	28052	31610	756++	08503	83630	87645		775	00100	07	+		+	40	
London Airport	772	82902	32041	32209	856++	06000	88640			772	70000	32052	31509	756++	07704	87640			772	00080	08	+		+	39	
Gatwick	776	70000	58022	32307	756++	06702	87647			776	20000	40111	31805	15630	05605	81645			776	00040	51	+		+	38	
Thorney Island	871	73681	66031	32506	756++	04502	87633			871	10102	61031	31804	00901	03704	81072			871	00030	00	+		+	37	
Hurn	862	00000	62021	32803	00900	02305				862	30000	14110	31800	35600	50706	83645			862	00500	53	+		+	36	
Guernsey	894	10706	80020	31910	11500	07400	81620			894	11204	80020	32009	18500	07205	81820			894	00090	02	+		+	35	
Wattisham	590	73006	60036	31608	756++	08804	87638			590	82903	40032	31409	856++	08500	88635			590	97080	07	1r _o		+	34	
Gorleston	497	73208	60022	31111	755++	10400	87625			497	82906	60032	30910	855++	08701	88628			497	00101	09	+		+	33	
Mildenhall	578	83108	40022	31710	856++	08601	88638			578	82501	28052	31209	856++	08603	88635			578	00090	09	+		+	32	
Cardington	559	80000	28022	32409	856++	08802	88644			559	82504	40102	31708	856++	07503	81712	88640		559	00080	08	+		+	31	
West Raynham	485	80000	61028	31710	856++	08400	88638			485	72603	56022	31009	756++	07703	87640			485	00091	07	+		+	30	
Wittering	462	80000	48042	32509	856++	08102	88640			462	82904	30042	31809	856++	07505	88630			462	00080	07	+		+	29	
Boscombe Down	746	00000	40050	33304	00900	04002				746	10000	28100	32902	00901	01503	81070			746	00010	54	+		+	28	
Ross-on-Wye										627	70000	02444	32501	756++	00605	87630			627	00000	53	f		ff	27	
Bristol	628	40000	48051	33006	45600	03400	84630			628	60000	15402	32403	656++	02703	86630			628	00020	54	+		+	26	
Aberporth	502	71904	59012	32709	756++	05802	87640			502	71909	59031	31906	55608	03608	85645	86275		502	00050	52	+		+	25	
Rhoose (Cardiff)	715	80204	56041	33007	856++	05803	88630			715	80502	32042	32107	855++	04603	88628			715	00050	02	+		+	24	
Plymouth	827	00902	61021	32407	00900	05801				827	50000	58011	32506	55501	04500	85626			827	00050	01	+		+	23	
Chivenor	707	61005	40051	32807	656++	05802	86636			707	60906	40031	32406	856++	04704	88630			707	00050	03	+		+	22	
St. Mawgan	817	60808	58051	32608	65600	06400	86630			817	80804	56052	32608	856++	06503	88630			817	00070	05	+		+	21	
Culdrose	809	01108	60000	32209	00900	07801				809	70703	50102	32108	756++	06504	87640			809	00051	02	+		+	20	
Scilly	804	10807	69030	32212	15500	08303	81620			804	81108	61031	31912	864++	11501	88710			804	00100	+	+		+	19	
Elmdon	534	80000	23042	32409	856++	07400	88635			534	80000	15042	31808	856++	06503	88635			534	00080	06	+		+	18	
Shawbury	414	80000	40042	33009	856++	07801	88640			414	70000	40042	31607	756++	06712	87640			414	00071	03	+		+	17	
Manchester	334	80000	28042	32509	856++	05400	88645			334	81703	22045	31108	856++	07809	88645			334	97080	07	+		id _o	16	
Squires Gate	318	82302	61032	32210	856++	08704	88636			318	82613	70032	30511	884++	07709	81818	88637		318	00090	08	+		+	15	
Valley	302	00000	66020	32905	00900	03705				302	21503	62030	31305	00902	03712	82075			302	00030	51	+		+	14	
Ronaldsway	204	82308	82022	32511	856++	08606	88635			204	72314	74022	30611	756++	07614	87637			204	00110	09	+		+	13	
Carlisle	222	82106	66022	31611	856++	07707	88640			222	72602	48101	30407	68532	07507	81820	83635 85640		222	00070	03	+8		+	12	
Watnall	354	73201	40011	32608	756++	06101	87640			354	70000	56032	31607	756+1	05707	87645			354	00061	01	+		+	11	
Spurn Head	396	82708	59022	31611	874++	07701	88715			396	82713	32022	30210	864++	06708	88715			396	00100		+		+	10	
Finningley	360	73005	28041	32109	756++	06704	87641			360	72503	56042	30810	756++	06709	87638			360	00090	04	+		+	9	
Dishforth	261	80000	56052	31309	856++	07707	88645			261	82508	59052	29611	856++	07709	88645			261	00091	09	+		+	8	
Tynemouth	262	82710	61022	30511	856++	07606	88630			262	62508	48022	28410	656++	07716	86636			262	00101	06	+		+	7	
Eskdalemuir										162	70000	23102	30703	756++	03509	87632			162	00031	00	+		+	6	
Mull of Galloway	131	33204	80011	32310	35400	09705	83618			131	82712	70022	30511	854++	08710	88615			131	00101				+	5	
Prestwick	135	10000	58041	31205	15600	04502	81645			135	71905	58041	28508	756++	08716	81630	87645		135	00041	50	+		+	4	
Renfrew	141	72706	59041	31009	757++	07507	87650			141	82409	58042	28510	855++	09518	83625	88650		141	00070	05	+		+	3	
Leuchars	171	82407	66022	29211	857++	08708	88650			171	72312	66021	26609	757++	07721	87650			171	00070	06	+		+	2	
Dyce	091	82502	66012	29210	857++	07711	88650			091	72409	80032	26111	7573+	06721	87650			091	00090	06	+		+	1	
Wick	075	82711	80022	26510	856++	07616	88635			075	82213	80032	22410	6567+	08723	86635	88462		075	97091	07	+		1r _o	0	
Cape Wrath	049	62313	81012	25211	685++	11733	88635			049	82318	81032	20111	855++	09718	88625			049	03102	09	+		RR	- 1	
Sule Skerry	010	82313	74022	25012	865++	09721	88720			010	82318	74022	20312	865++	10834	88720			010	95112	08				- 2	
Lerwick	005	82417	74032	24610	854++	09710	85415 88632			005	72522	58026	19610	756++	09730	87630			005	95091	09	+		1r _o	- 3	
Stornoway	026	72108	80031	26910	7564+	08706	87642			026	82119	70022	21912	856++	07621	88634			026	04091	07	+		rrr _o r _o dd	- 4	
Benbecula	022	82114	66022	28112	857+	08610	88650			022	82225	74022	22912	856++	08723	83712 88635			022	03111	10	+		r _o r _o dd _o r _o	- 5	
Tiree	100	72208	74021	30112	785++	08707	81820 87637			100	82220	74602	25812	855++	08720	83620 88635			100	97091	05	+		1r _o	- 6	
Aldergrove	917	81805	62042	31911	856++	09606	88641			917	72107	62042	30009	756++	06510	87640			917	00071	04	+		+	- 7	
Malin Head	980	81908	74022	31311	856++	08705	88645			980	82119	80022	27711	856++	06812	88640			980	00101	09				- 8	
Belmullet	976	81915	74022	32011	856++	06603	88637			976	82212	66022	28611	6563+	07614	86630 88362			976	00111	09				- 9	
Birr	965	01401	74020	33303	00900	03302				965	71704	74021	30804	00902	03715	87073									- 10	
Collinstown	969	52404	56051	33107	556++	04501	85638			969	32205	80031	30905	00902	02717	83070									- 11	
Rineanna	962	51704	59101	33707	566++	06206	85640			962	70000	56102	31109	756++	08612	87635									- 12	
Roches Point	952	80102	66031	32909	856++	08504	88635			952	71003	66022	31610	756++	07609	87635									- 13	
Valentia	953	80000	69021	33508	856++	06303	88645			953	80502	66022	30910	856++	08712	88635									- 14	
																										- 15
																										- 16
																										- 17

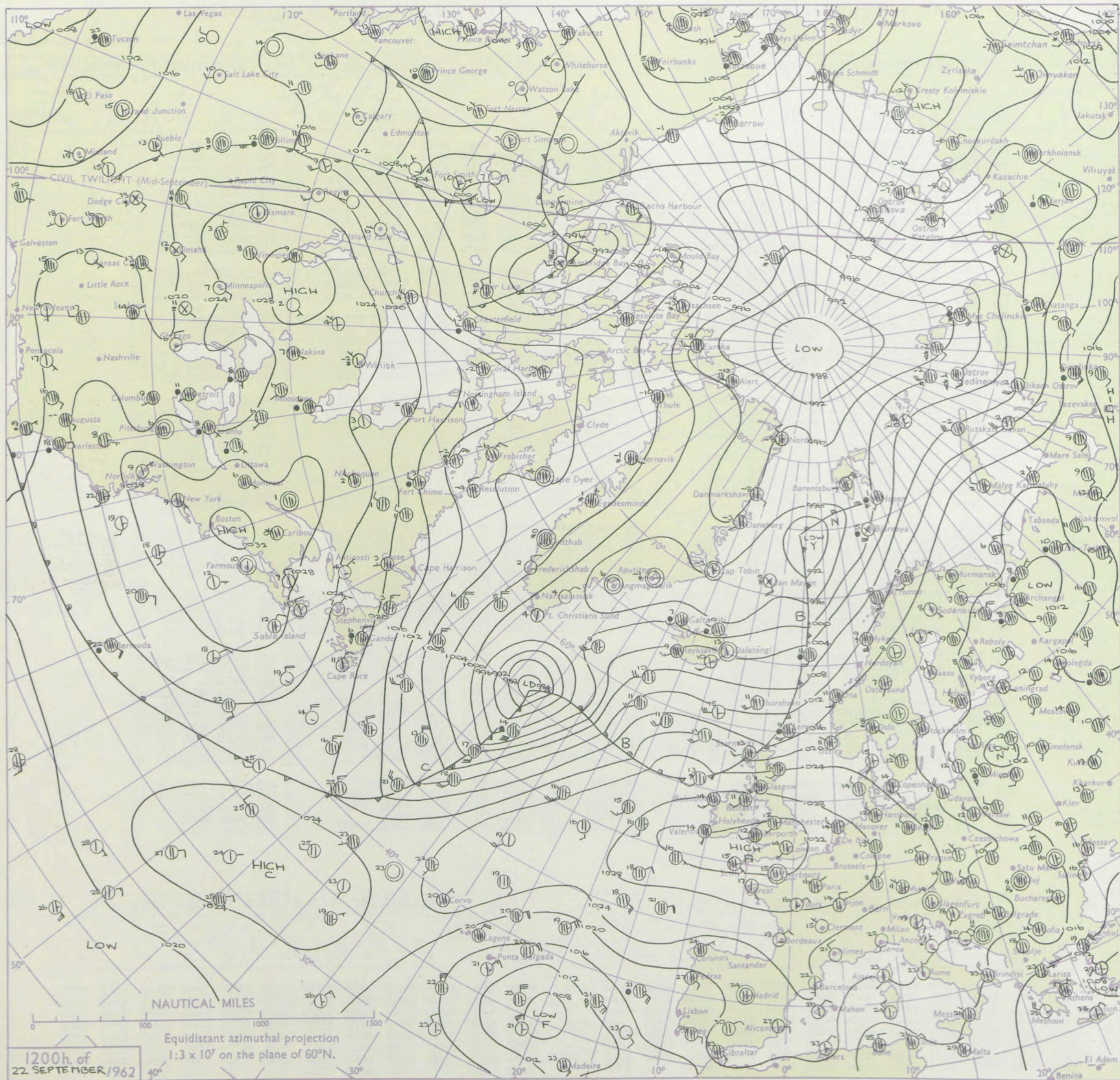
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36830

Date of Issue Sunday 23 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 22 September 1962										OBSERVATIONS at 18h. 22 September 1962										OBSERVATIONS during DAY				
STATION °F	Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104	Kew	775	62706	60052	31714	64600	05301	83830	84630		775	82407	57052	29513	8095+	06502	88362			775	00150	053	+	+		
102	London Airport	772	52305	61012	31914	41601	07802	84835	83075		772	82307	57042	29813	00907	07505	88270			772	00160	060	+	+		
100	Gatwick	776	63205	61031	32013	64600	05501	83830	84636		776	62502	58051	30311	10792	07504	81362	86072		776	00150	063	+	+		
99	Thorney Island	871	72804	59022	32813	756++	07303	87640			871	82901	48052	30713	855++	08607	82624	88635		871	00150	006	+	+		
97	Hurn	862	72907	62052	32313	756++	07702	87645			862	73006	50052	30612	756++	07507	87645			862	00140		+	+		
95	Guernsey	894	70000	81021	32714	785++	07303	83825	87633		894	80000	58052	31413	22608	09605	82830	88280		894	00160	013	+	+		
93	Wattisham	590	83010	58032	31412	856++	06301	88635			590	82101	48052	29511	00907	08605	88278			590	00130		+	+		
91	Gorleston	497	82910	60032	31914	856++	04209	88632			497	82305	48052	29312	855++	07605	88628			497	00141	019	+	+		
90	Mildenhall	578	73004	59022	30913	786++	05809	81835	87650		578	80000	48041	28813	00907	08707	88275			578	00150	027	+	+		
88	Cardington	559	52109	63022	31215	585++	06806	82825	84650		559	72706	50051	29412	45778	07706	84656	87270		559	00160	040	+	+		
86	West Raynham	485	62810	62012	30712	58601	05805	81830	85645		485	82305	48022	28710	30937	07605	83364	88270		485	00141	020	+	+		
84	Wittering	462	32609	48041	30714	15601	06808	81630	83078		462	72708	58041	29111	2562+	08603	82640	87465		462	00140	037	+	+		
82	Boscombe Down	746	52312	58051	31814	31501	83828	83075			746	82501	56051	30710	00907	05706	88275			746	00140	064	+	+		
81	Ross-on-Wye	627	32409	57034	31613	38601	04602	82830			627	82303	48022	29811	7651+	07604	87720			627	00130	044+	+	+		
79	Bristol	628	72908	58051	32312	756++	04400	82645	87648		628	82802	56052	30112	15637	07607	81635	84359	88275	628	00130	044	+	+		
77	Aberporth	502	82612	64022	31712	856++	07602	82630	88635		502	82408	62022	30110	00907	07705	88275			502	00130	000	+	+		
75	Rhoose (Cardiff)	715	72908	56042	32312	756++	08202	87630			715	72802	58042	30012	655+8	08609	86625	87275		715	00130	000	+	+		
73	Plymouth	827	63407	61012	32713	55600	07601	85630			827	60000	58051	31013	15632	08506	81635	85075		827	00140	025	+	+		
72	Chivenor	707	80000	56022	32712	856++	07001	88630			707	63105	62022	30611	15638	09716	81635	86275		707	00130	000	+	+		
70	St. Mawgan	817	72804	62012	33012	756++	07204	87632			817	70203	59031	31212	25601	08706	82635	87078		817	00140	033	+	+		
68	Culdrose	809	52704	62052	32314	38501	06801	81820	83635		809	80000	58052	31113	30936	07505	83358	88273		809	00151	051	+	+		
66	Scilly	804	71206	61022	31915	756++	10803	87635			804	31302	61030	30913	00904	09604	83075			804	00170	039	+	+		
64	Elmdon	534	62407	59031	31012	15601	04602	81645	86075		534	82708	34042	29311	3562+	05606	83640	88462		534	00140	045	+	+		
63	Shawbury	414	72310	58041	31112	38602	05805	81830	83645	86075	414	82506	61022	29111	38607	08607	81830	88270		414	00131	041	+	+		
61	Manchester	334	72207	56022	30712	45601	03708	84640	86070		334	82403	48022	28511	4562+	07607	84640	88462		334	00130	021	+	+		
59	Squires Gate	318	82714	66022	30413	41507	08702	84828	88270		318	82617	64032	28312	756++	08507	81630	87635		318	00140	008	+	+		
57	Valley	302	72609	66021	30913	756++	07801	87645			302	82315	66022	28912	50937	07708	85362	88270		302	00130	011	+	+		
55	Ronaldsway	204	82414	74022	29712	18577	07705	81825	88272		204	82610	66022	28212	18537	09604	81825	83362	88270	204	00130	005	+	+		
54	Carlisle	222	82412	62022	29013	3852+	07805	82825	88460		222	82306	66026	27611	6562+	08704	86640	88459		222	97131	000	+	ir _o		
52	Watnall	354	42408	56011	30513	41600	05803	84830			354	82603	34041	28511	855++	07809	85620	88630		354	00141	024	+	+		
50	Spurn Head	396	82711	32022	30113	856++	08705	88630			396	82405	48022	28012	874++	07711	88715			396	00140	000	+	+		
48	Finningley	360	72911	59032	30914	756++	07802	84630	87640		360	82506	37042	28312	8097+	07707	82362	88464		360	00140	006	+	+		
46	Dishforth	261	72512	62022	29812	756++	07503	81630	87645		261	82707	62012	27611	3557+	07508	82628	88462		261	00131	001	+	+		
45	Tynemouth	262	82508																							

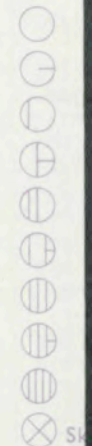
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of sy

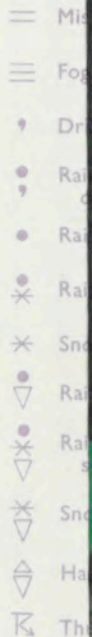
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Symbol

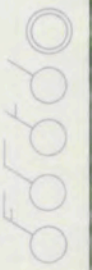


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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h and
rizzle

h and snow

W

h shower

h and snow
shower

W shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

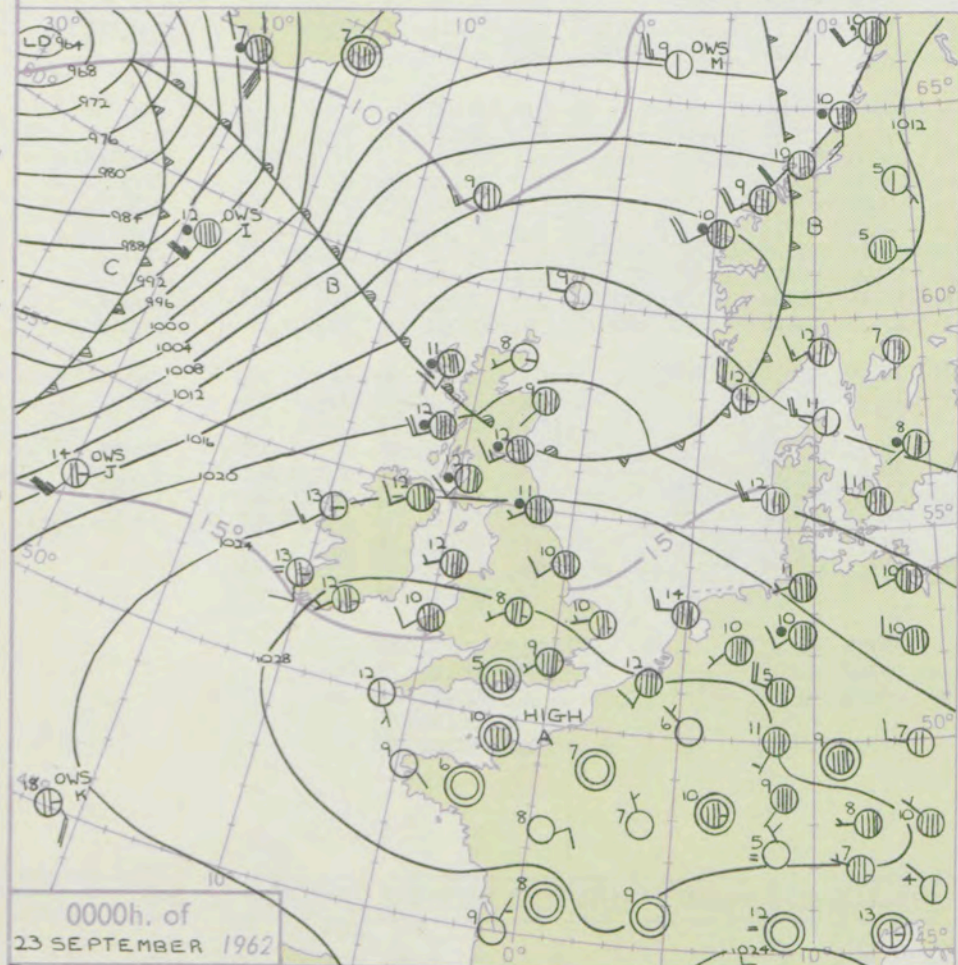
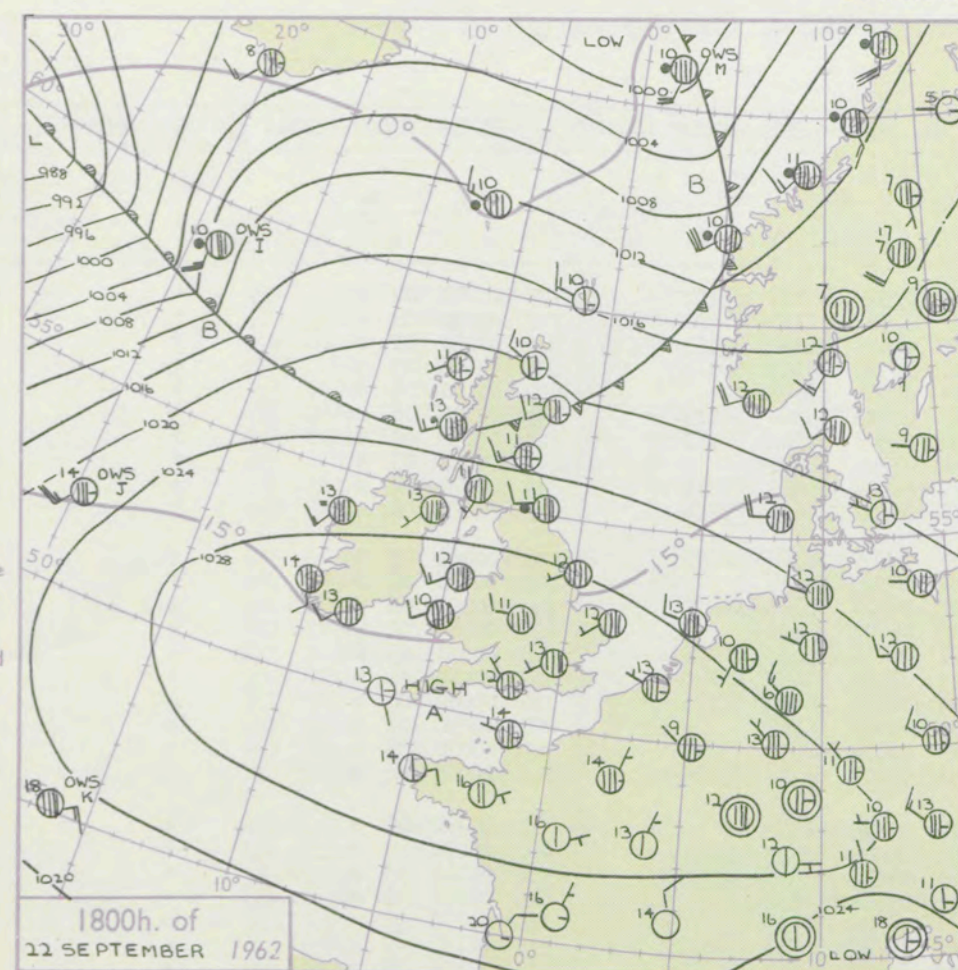
8-12

13-17

additional

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48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred over southwest England moved southeastwards across France and troughs of low pressure moved across Scotland as a vigorous depression over the Atlantic moved towards Iceland. The anticyclone will move further away to the southeast, and the cold front of the Atlantic depression will cross much of the British Isles, possibly with a wave on the front moving northeastwards across England and Wales.

Issued at midday Sunday 23 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Dull wet weather over Scotland and Northern Ireland, with strong to gale force winds, will be followed by brighter weather with heavy showers. Southern districts of England and Wales will be dry at first, but rain in the north will become more general and extend to southern districts also tonight or tomorrow morning.

OUTLOOK for following 24 hours

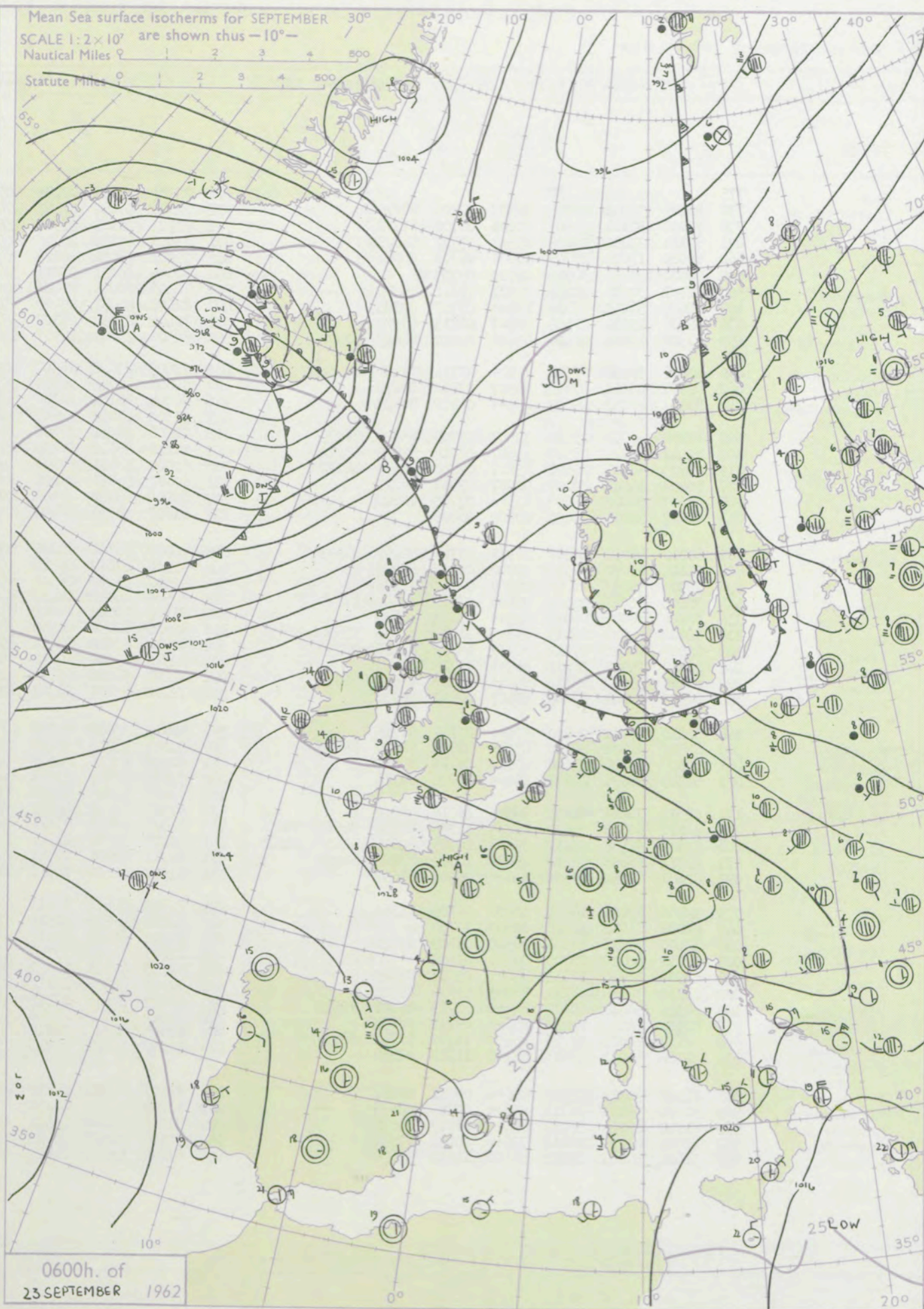
Showery weather is expected in all areas with temperatures average or a little below.

Mean Sea surface Isotherms for SEPTEMBER

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

OBSERVATIONS at 00h. 23 September 1962										OBSERVATIONS at 06h. 23 September 1962										OBSERVATIONS during NIGHT										CONVECTION TAB °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n TE	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			10						775	72203	28052	27409	30931	07505	83364	87074		775	00080	04	+	+	40						
London Airport	772	82405	32052	28909	00907	07805	88270			772	72402	28042	27607	17478	07502	81710	86362	87270	772	00070	04	+	+	39						
Gatwick	776	70000	50101	29507	00908	06706	87272			776	72701	20101	27906	15631	05605	81630	83362	85075	776	00050	01	+	+	38						
Thorney Island	871	83101	23052	29609	855++	07707	88628			871	73401	10102	28206	50934	06505	85359	86072		871	00060	03	+	+	37						
Hurn	862	60000	17021	29705	00901	05708	86078			862	72901	09414	28105	767++	04501	87650			862	00040	01	+	+	36						
Guernsey	894	00000	48051	30911	00900	09705				894	60000	56051	29011	30932	08705	83360	86075		894	00100	06	+	+	35						
Wattisham	590	52707	30031	28107	00901	07711	85075			590	72406	20042	26406	30938	05506	83362	86273		590	00050	02	+	+	34						
Gorleston	497	72607	56051	27910	755++	07707	87625			497	82608	48052	25409	854++	07715	88618			497	00081	07	+	+	33						
Mildenhall	578	82605	23052	27509	00907	06813	88270			578	72405	23052	26107	5577+	06504	85650	87365		578	00070	04	+	+	32						
Cardington	559	82306	19102	28408	45608	07810	84637	87270		559	82306	25102	26907	656+8	05602	86635	87270		559	00050	03	+	+	31						
West Raynham	485	82606	37022	27508	8092+	07711	88168			485	82405	23022	25507	60937	06606	86365	88275		485	00061	05	+	+	30						
Wittering	462	82707	48041	27808	00907	07712	88270			462	82808	40042	26007	856++	06505	86365			462	00070	05	+	+	29						
Boscombe Down	746	82101	48051	29607	855++	06812	88623			746	80000	19102	28306	60937	06500	86361	88270		746	00050	01	+	+	28						
Ross-on-Wye										627	32302	48021	27607	35600	05607	83630			627	00060	02	+	+	27						
Bristol	628	82702	40052	29309	35507	07709	83626	88275		628	82206	48052	27608	35607	06606	83635	88275		628	00070	03	+	+	26						
Aberporth	502	82211	59022	28510	55607	08714	85640	88272		502	52110	59022	26809	15639	07607	81635	84170		502	00080	06	+	+	25						
Rhoose (Cardiff)	715	83603	58041	29408	25607	07808	82630	88270		715	80000	58111	27909	656++	08605	86630	88275		715	00060	04	+	+	24						
Plymouth	827	80402	56041	30207	00907	07810	88275			827	60402	56051	28905	6093+	05505	86365			827	00050	02	+	+	23						
Chivenor	707	81007	56042	29808	855++	07709	88625			707	80904	59022	28409	856++	08604	88630			707	00070	05	+	+	22						
St. Mawgan	817	01407	59011	30408	00900	06809				817	61607	58031	28806	40951	05607	84368	85080		817	00060	02	+	+	21						
Culdrose	809	80000	58052	30507	20917	05710	82459	88273		809	70000	56101	28806	60972	05604	86362			809	00051	02	+	+	20						
Scilly	804	21404	61030	30312	00902	08807	82075			804	51604	61012	28310	25502	09608	82625	84075		804	00090		+	+	19						
Elmdon	534	72305	56052	28208	00908	07711	87275			534	82502	56052	26509	856++	07504	83630	88640		534	00060	03	+	+	18						
Shawbury	414	72506	56042	28108	25608	07812	82640	87270		414	82502	48042	26410	856++	09504	88638			414	00061	03	+	+	17						
Manchester	334	82204	58022	26810	855++	07712	88625			334	81903	40022	25909	856++	08504	88633			334	00090	09	+	+	16						
Squires Gate	318	82614	64022	26613	756++	11711	81718	85630	86650	318	82616	62032	24913	756++	11704	83713	87635		318	00120	10	+	+	15						
Valley	302	82507	66022	27512	30937	10612	83360	88270		302	82412	63022	25612	857++	10605	88650			302	00110	09	+	+	14						
Ronaldsway	204	82412	74022	26212	867++	11712	88650			204	82510	69022	24612	856++	10605	81710	88635		204	00110	11	+	+	13						
Carlisle	222	82106	59022	25812	856++	09712	82630	88640		222	82205	56216	23912	855++	11607	81715	84622	88630	222	97111	10	ir ₀	r ₀ r ₀ ir ₀	12						
Watnall	354	82503	30041	27408	00907	07810	88270			354	72702	23101	26307	15551	07501	81625	84365	85075	354	00071	02	+	+	11						
Spurn Head	396	82410	48022	26210	874++	07717	88715			396	82810	32602	24911	874++	09703	88715			396	97100		+	ir ₀	10						
Finningley	360	82508	32602	26710	856++	08814	84638	88650		360	52004	23106	25408	25630	07503	82645	85362		360	97080	06	ir ₀	+	9						
Dishforth	261	80000	59602	25610	8092+	08712	88462			261	80000	40616	24409	1557+	09500	81625	85360	88462	261	02091	09	ir ₀ r ₀ r ₀ rr	rrr ₀ r ₀ ir ₀	8						
Tynemouth	262	82305	58636	24811	864++	09706	88714			262	80000	48616	23911	864++	10302	88715			262	10102	09	r ₀ r ₀ rr	r ₀ r ₀	7						
Eskdalemuir	162	81808	62026	23710	874++	09602	88713			162	81808	62026	23710	874++	09602	88713			162	02091	09	r ₀ r ₀	r ₀ r ₀ ir ₀	6						
Mull of Galloway	131	82312	74022	24812	855++	10718	88620			131	82318	70022	24011	874++	09602	88718			131	00101				5						
Prestwick	135	82211	50636	23812	854++	11708	82714	84618	88640	135	82008	58606	21811	6557+	10710	81628	86650	88459	135	05111	10	r ₀ r ₀ rr	rrr ₀ r ₀	4						
Renfrew	141	82311	58506	23112	854++	10712	82616	84625	88628	141	82213	56616	21211	7547+	10707	82616	84630	87645	141	01111	10	ir ₀ d ₀ r ₀	rrr ₀ r ₀	3						
Leuchars	171	82314	58606	21412	2567+	10802	82640	88457		171	82311	62216	19311	1577+	10715	81650	87359	88462	171	94111	10	ir ₀	ir ₀ r ₀ r ₀	2						
Dyce	091	82101	66032	20909	858++	08704	88657			091	81907	62616	18911	7567+	10713	81706	87640	88459	091	02081	06	ir ₀ r ₀ r ₀	ir ₀ r ₀ r ₀ rr	1						
Wick	075	12405	83021	18608	00930	06709	81360			075	72013	74616	15611	3577+	10720	83650	87362		075	03062	02	ir ₀	r ₀ r ₀ rr	0						
Cape Wrath	049	02009	81012	18610	00900	10704				049	82018	66656	12511	874++	10728	88715			049	11092	08	ir ₀	RR	-1						
Sule Skerry	010	32505	82018	17611	36500	05709	83720			010	81913	66618	13211	865++	10726	88720			010	10102	07			-2						
Lerwick	005	02711	80010	16309	00900	07002				005	42108	74011	14709	2843+	05713	82706			005	02082	06	+	ir ₀ rr	-3						
Stornoway	026	81908	74616	18111	856++	09721	88645			026	82113	61616	14011	855++	09613	88625			026	04092	08	r ₀ r ₀ d ₀ d ₀ rr	r ₀ r ₀ rr	-4						
Benbecula	022	81910	32636	18112	862++	11826	88704			022	82119	48636	15112	6632+	11614	86708	88515		022	01111	11	rrrr ₀ r ₀	rrir ₀	-5						
Tiree	100	82320	58616	20612	855++	11715	85708	88625		100	82219	58616	17913	3342+	12614	83710	88530		100	05121	11	r ₀ r ₀ rrr ₀ r ₀ ir ₀	ir ₀ d ₀ r ₀ r ₀ r ₀	-6						
Aldergrove	917	82311	62026	24912	856++	09715	88635			917	81911	59046	22911	856++	09709	81710	88635		917	92101	09	ir ₀	+	-7						
Malin Head	980	82117	64605	22713	854++	11720	82713	88656		980	82014	62606	20112	864++	09615	86719	88650		980	95121	11			-8						
Belmullet	976	32116	66031	23613	35700	11719	83650			976	82120	66021	20813	854++	11717	83715	88630		976	97121	11			-9						
Birr	965	81904	70022	27110	856++	09711	88641			965	81907	66022	24710	856++	08711	88643			965	00091	07			-10						
Collinstown	969	82206	59102	26711	856++	09715	88635			969	82207	62102	24811	856++	07707	88630			969	00110	09			-11						
Rineanna	962	81912	66022	27012	856++	08717	88640			962	81811	59102	24511	3567+	09609	83640	88362		962	00111	09			-12						
Roches Point	952	72205	66022	28612	756++	10611	87632			952	72102	74022	26213	756++	11706	87635			952	00110	08			-13						
Valentia	953	51608	59101	27713	55600	11611	85630			953																				

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

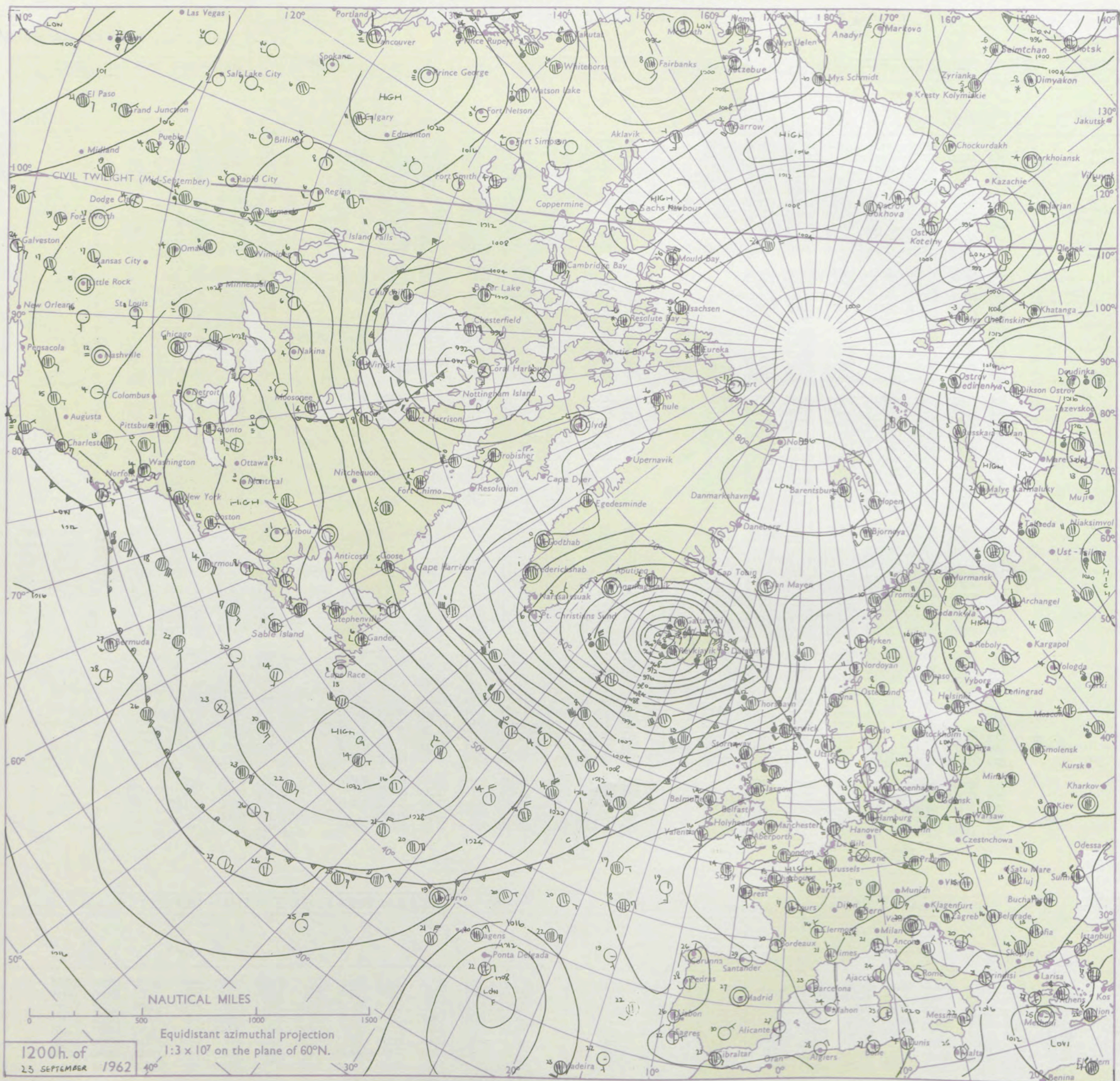
No. 36831

Date of Issue Monday 24th September 1962

SECTION
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Code FM II.A		OBSERVATIONS at 12h. 23 September 1962										OBSERVATIONS at 18h. 23 September 1962										OBSERVATIONS during DAY			
Station		ill	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	ill	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	ill	RRT _s X _s E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Kew	775	72909	58052	27015	3263+	06804	83840	87360			775	53805	56022	24814	22631	11708	82835	83075		775	00160	033 +		+	
London Airport	772	72708	58022	27015	38531	09808	82822	86360			772	52606	56021	25313	10939	09709	81362	85170		772	00160	020 +		+	
Gatwick	776	72909	59052	27615	31630	07704	83830	84360			776	43102	56051	25512	10931	08606	81362	84075		776	00160	051 +		+	
Thorney Island	871	63003	59051	28116	41530	09805	83828	84365			871	32306	57051	25713	10931	09608	81362	83075		871	00170	077 +		+	
Hurn	862	72104	62034	27915	52630	09808	85835	83362			862	42305	48041	25712	20931	09705	82362	84075		862	00170	077 +		+	
Guernsey	894	80405	60052	28416	32637	10809	83830	85362	88280		894	70000	70031	26813	15772	09504	81656	85360		894	00170	055 +		+	
Wattisham	590	72712	58022	25913	2563+	10806	82640	87360			590	62806	58052	24811	35632	09504	83645	85072		590	00140	022 +		+	
Gorleston	497	72810	56052	25314	7095+	09801	87360				497	70000	56052	24414	756++	09704	87631			497	00151	022 +		+	
Mildenhall	578	62805	56012	25614	656++	10808	86640				578	62503	56042	24313	25732	09606	82656	85360		578	00150	005 +		+	
Cardington	559	72510	56022	26314	2561+	09707	82640	87457			559	22608	59011	24912	10932	08503	81362			559	00160	021 +		+	
West Raynham	485	52712	56012	25314	40931	11805	84362				485	72508	40022	24011	1567+	09505	81645	87360		485	00151	027 +		+	
Wittering	462	72607	59042	25614	7093+	10806	87362				462	52505	56042	24312	15731	09606	81650	84364		462	00150	010 +		+	
Boscombe Down	746	72905	62022	28115	5163+	08703	85830	87364			746	50000	62022	26212	30932	08604	83362	85072		746	00160	031 +		+	
Ross-on-Wye	627	72307	57022	26714	7093+	08811	87362				627	52107	48012	24813	26541	11603	82725			627	00150	016 +		+	
Bristol	628	82306	58042	27714	856++	08803	88635				628	72604	58052	26013	10931	09607	81362	87078		628	00140	003 +		+	
Aberporth	502	72212	62022	26214	5857+	10811	83825	83640	87359		502	72211	59012	25012	38508	10101	82825	86275		502	00150	011 +		+	
Rhoose (Cardiff)	715	82606	59042	27813	7567+	09803	87635				715	73107	62032	25911	25632	09400	82635	83362	85075	715	00150	007 +		+	
Plymouth	827	71802	56052	28413	7095+	09707	87362				827	62307	48042	26612	50932	09501	85360	84075		827	00140	015 +		+	
Chivenor	707	72006	59012	27814	4853+	09706	81825	84656	86360		707	73105	59012	26113	30931	10400	83362	86080		707	00160	015 +		+	
St. Mawgan	817	81608	59022	27913	2577+	10708	82650	85360	88365		817	71706	48052	26512	7093+	11400	87365			817	00150	015 +		+	
Culdrose	809	71707	60052	28014	7097+	09804	86360	87365			809	72002	60052	26014	1147+	10604	81815	85360	87366	809	00150	010 +		+	
Scilly	804	71609	66022	27514	3843+	11706	81815	83620	87358		804	42105	62031	25814	31431	13705	83814			804	00170	042 +		+	
Elmdon	534	72611	39042	26313	756++	08702	87630				534	72106	37042	24113	65609	09504	86630	86172		534	00150	001 +		+	
Shawbury	414	72409	61022	26014	785++	09803	84825	86635			414	72406	66032	24213	34652	10501	83635	85361	86077	414	00151	010 +		+	
Manchester	334	82508	58022	25413	3167+	07602	85835	88362			334	72803	56042	23412	6563+	10502	82630	86645	87360	334	00140	003 +		+	
Squires Gate	318	82619	60032	24914	6567+	09400	82715	86645	88360		318	72618	64022	23013	1563+	11603	81649	87360		318	00150	005 +		+	
Valley	302	72114	59052	25314	1573+	10702	81656	87358			302	72119	58052	24014	7543+	11501	82712	87615	87360	302	00150	002 +		+	
Ronaldsway	204	82218	62022	23613	6562+	09604	86640	88458			204	72216	62032	22013	7563+	11602	87645	87359		204	00140	000 +		+	
Carlisle	222	82310	59216	23313	856++	10702	83710	85635	88645		222	82310	59052	21613	5577+	11603	85650	85359	87462	222	97141	000 ir _o		+	
Watnall	354	72610	48032	25314	4253+	10806	84822	87362			354	62608	48012	23813	45631	09605	84640	85362		354	00151	004 + _o		+	
Spurn Head	396	72712	48016	24714	755++	10804	87625				396	82307	48022	23215	875++	09705	88720			396	00150	001 +		+	
Finningley	360	52814	58022	24715	15632	09807	81630	85360			360	72506	58042	23514	3573+	10503	83656	87360		360	00160	018 +		+	
Dishforth	261	82409	59216	23913	855++	10703	83625	88650			261	72209	58058	22413	4557+	11505	84628	83359	87362	261	97151	010 ir _o pr _o		+	
Tynemouth	262	72510	58026	22414	3167+	08603	83830	87360			262	72305	32022	21113	756++	08503	87630			262	93151	005 ir _o		+	
Eskdalemuir	162	81912	64036	22812	884++	10602	86819	88632			162	82014	58052	21311	885++	09702	85711	83820	88650	162	00121	000 +		+	
Mull of Galloway	131	82324	74022	22012	6742+	10602	86718	88525			131	82320	63022	20412	4647+	12707	84715	88359		131	00131			+	
Prestwick	135	82211	60026	20912	4577+	10802	84650	88362			135	72009	60022	19313	5557+	10705	81520	85640	86460	135	00141	002 +		+	
Renfrew	141	82316	56046	20313	85																				

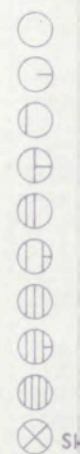
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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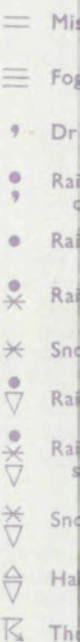
CL

Symbol



WE

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
ymbols

LOUD
Cloud
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(oktas)

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5
6
7 or more
8
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Weather

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Wind
speed
(knots)

Calm

1-2

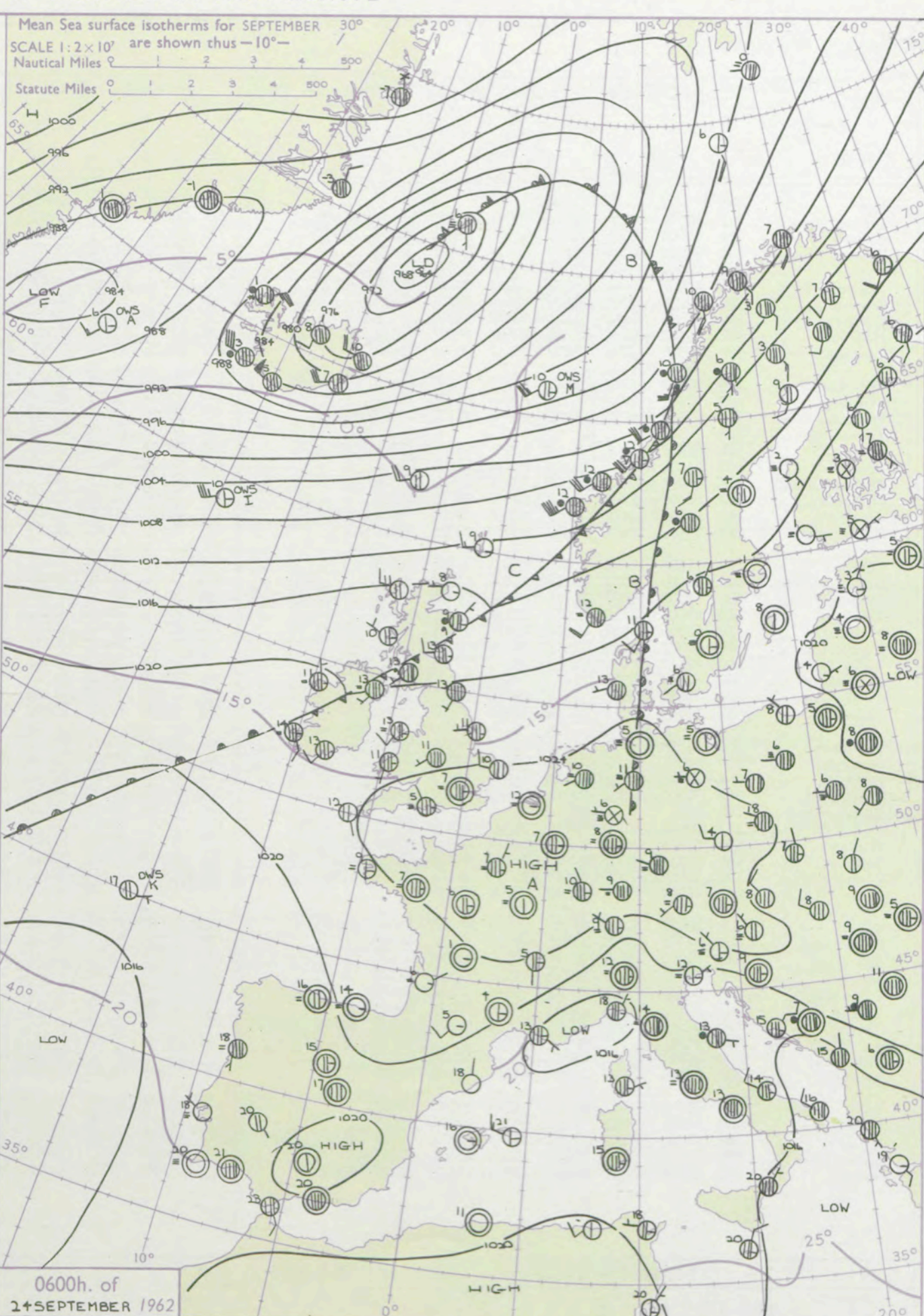
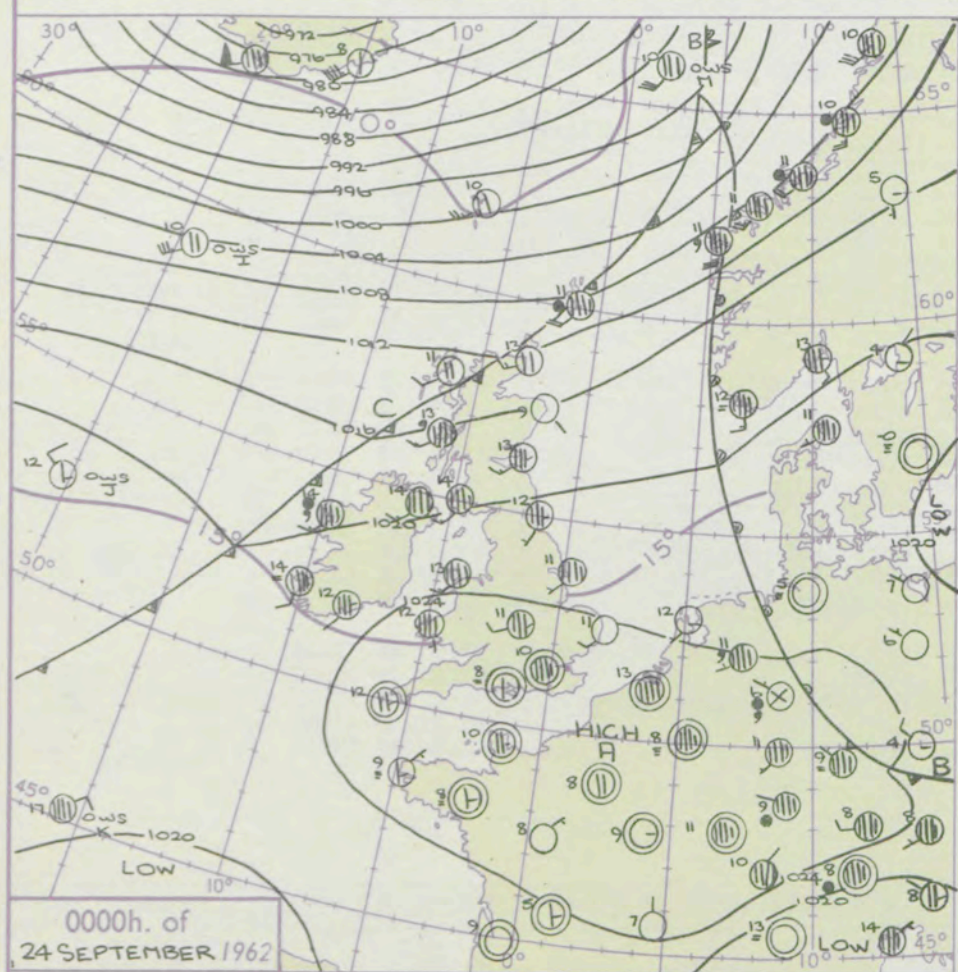
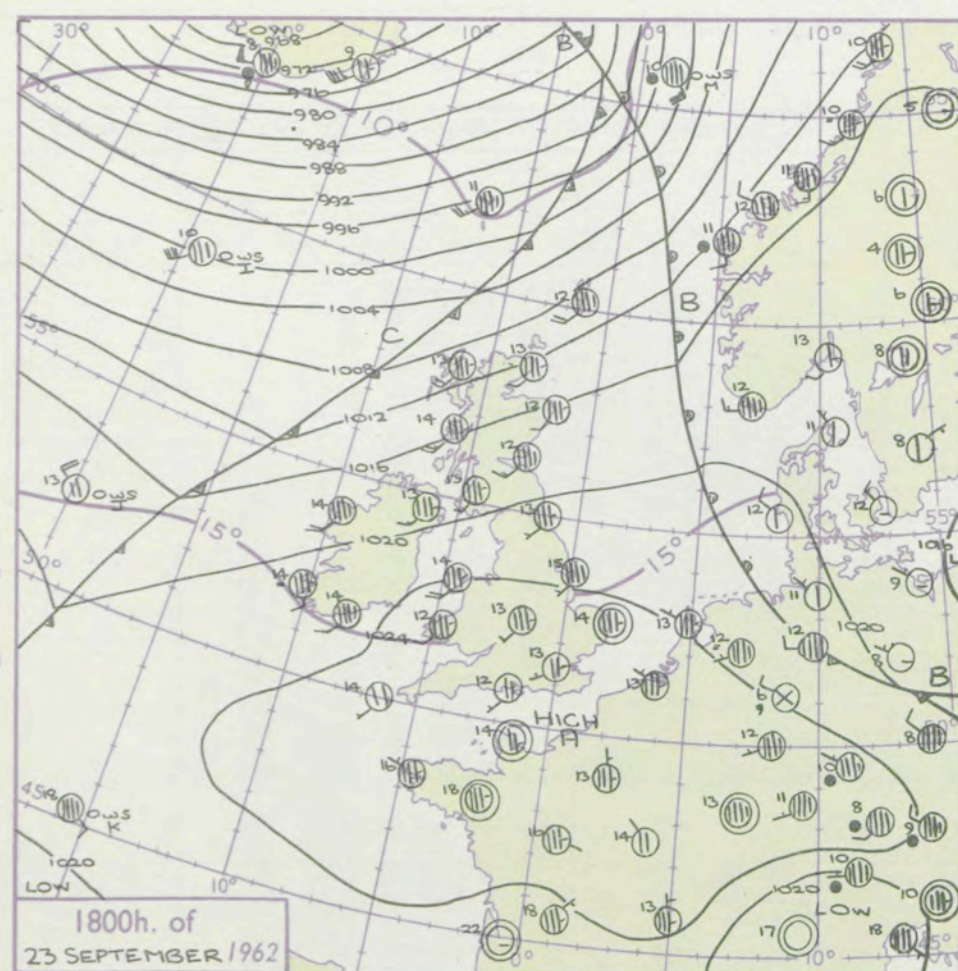
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48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred near the English Channel moved a little southeastwards as a cold front moved slowly over Scotland and northern Ireland. The cold front will continue to move slowly over England and Wales, but may not clear southeast England before noon tomorrow.

Issued at midday Monday 24 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showery weather over northern Ireland and much of Scotland will extend slowly southeastwards across Wales and northern districts of England. The southern half of England will be dry at first with bright intervals, but cloudy weather with occasional rain will spread from the north later. Temperatures will be mostly near average.

OUTLOOK

for the following 24 hours. Bright intervals and showers in most districts.

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

Code FM 11.A OBSERVATIONS at 00h. 24 September 1962										OBSERVATIONS at 06h. 24 September 1962										OBSERVATIONS during NIGHT										CONVE TAB °C to				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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			09						775	70000	02414	24808	5583+	07503	85657	87360		775	97070	02	+												40
London Airport	772	80000	32041	25610	6567+	08604	86635	88360		772	70000	20102	24807	2573+	07501	82656	87360		772	00070	05	+												39
Gatwick	776	70000	28104	26007	40931	06604	84360	87075		776	70000	01464	25004	70931	04604	87360	87075		776	00040	02	if												38
Thorney Island	871	70000	23101	26009	00902	09803	87075		871	70000	28101	25207	7093+	07501	87360			871	00070	04	+													37
Hurn	862	20000	48101	25708	20930	07704	82359		862	73201	09464	24805	7093+	05702	87359			862	00040	02	if													36
Guernsey	894	80000	62021	25912	10937	09811	81365	88275		894	71207	58052	25011	35432	09603	83612	85360		894	00110	05	+												35
Wattisham	590	82406	28102	24909	856++	08805	88633		590	62402	17122	24607	15631	07302	81640	86360		590	97070	03	+													34
Gorleston	497	02408	56051	24411	00900	08704			497	62709	32051	24510	3567+	08303	83633	86360		497	00091	08	+													33
Mildenhall	578	62303	23051	24810	45602	08503	84631	83075	578	52101	17122	24308	15672	07301	81630	83362		578	00080	04	+													32
Cardington	559	52306	19102	25208	25641	08501	82630		559	72404	12284	24905	45731	05303	84656	83365		559	00050	01	+													31
West Raynham	485	22307	32011	24408	10931	07602	81360		485	62105	18101	24206	6097+	06400	81359	86362		485	00061	03	+													30
Wittering	462	82707	37042	24710	855++	09602	88629		462	72704	14101	24107	7093+	08302	82362	87365		462	00071	04	+													29
Boscombe Down	746	60000	58031	26209	20936	07704	82362	85275	746	70000	02462	25607	7093+	07505	87359			746	00060	03	+													28
Ross-on-Wye	627								627	60000	15101	24506	45601	06603	84630			627	00050	03	+													27
Bristol	628	81903	34042	25410	5553+	08708	85620	85632	628	20602	14101	24807	20930	06500	82363			628	00060	01	+													26
Aberporth	502	81703	57022	24412	855++	11504	88623		502	71805	58022	23411	755++	11504	87625			502	00110	09	+													25
Rhose (Cardiff)	715	70000	58042	25510	7093+	09503	87360		715	81205	23102	24211	6547+	11602	83615	85620	88360	715	00090	07	+													24
Plymouth	827	50000	22042	25508	40931	08712	84359		827	90000	01474	24908	9+0++	08602	89+00			827	00070	04	+													23
Chivenor	707	61106	48012	25609	55608	08605	85640	86280	707	70906	40031	24309	15538	09709	81625	83368	87280	707	00080	05	+													22
St. Mawgan	817	31506	28102	25510	30930	10710	83365		817	71209	20101	24409	36432	09702	83710	83364	87075	817	00080	05	+													21
Culdrose	809	11302	19101	25509	15600	09708	81640		809	30806	01444	24108	30910	08803	83458			809	00061	03	ff													20
Scilly	804	50000	70031	25212	55400	11706	85619		804	41302	66030	23412	28441	10707	82815			804	00110		+													19
Elmdon	534	72608	59022	24711	2563+	09201	82635	87360	534	82403	40052	23811	855++	09701	87716	88625		534	00100	08	+													18
Shawbury	414	82106	56052	24011	855++	10000	88623		414	70000	48102	23411	755++	10601	87621			414	00111	08	+													17
Manchester	334	61706	48022	23210	1567+	09802	81630	85465	334	81706	40041	23111	856++	10202	88635			334	00090	09	+													16
Squires Gate	318	82621	61022	22413	756++	12701	87636		318	71910	56042	22213	7563+	12500	87640			318	00120	11	+													15
Valley	302	82117	56052	22913	854++	12703	84615	88630	302	71911	32102	22213	754++	12802	83615	87630		302	00130	11	+													14
Ronaldsway	204	82312	58042	21813	856++	12000	88630		204	82606	31042	21313	856++	12801	85718	88635		204	97130	12	+													13
Carlisle	222	82408	58052	21314	856++	12001	88645		222	82308	58052	21114	855++	12301	866																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36832

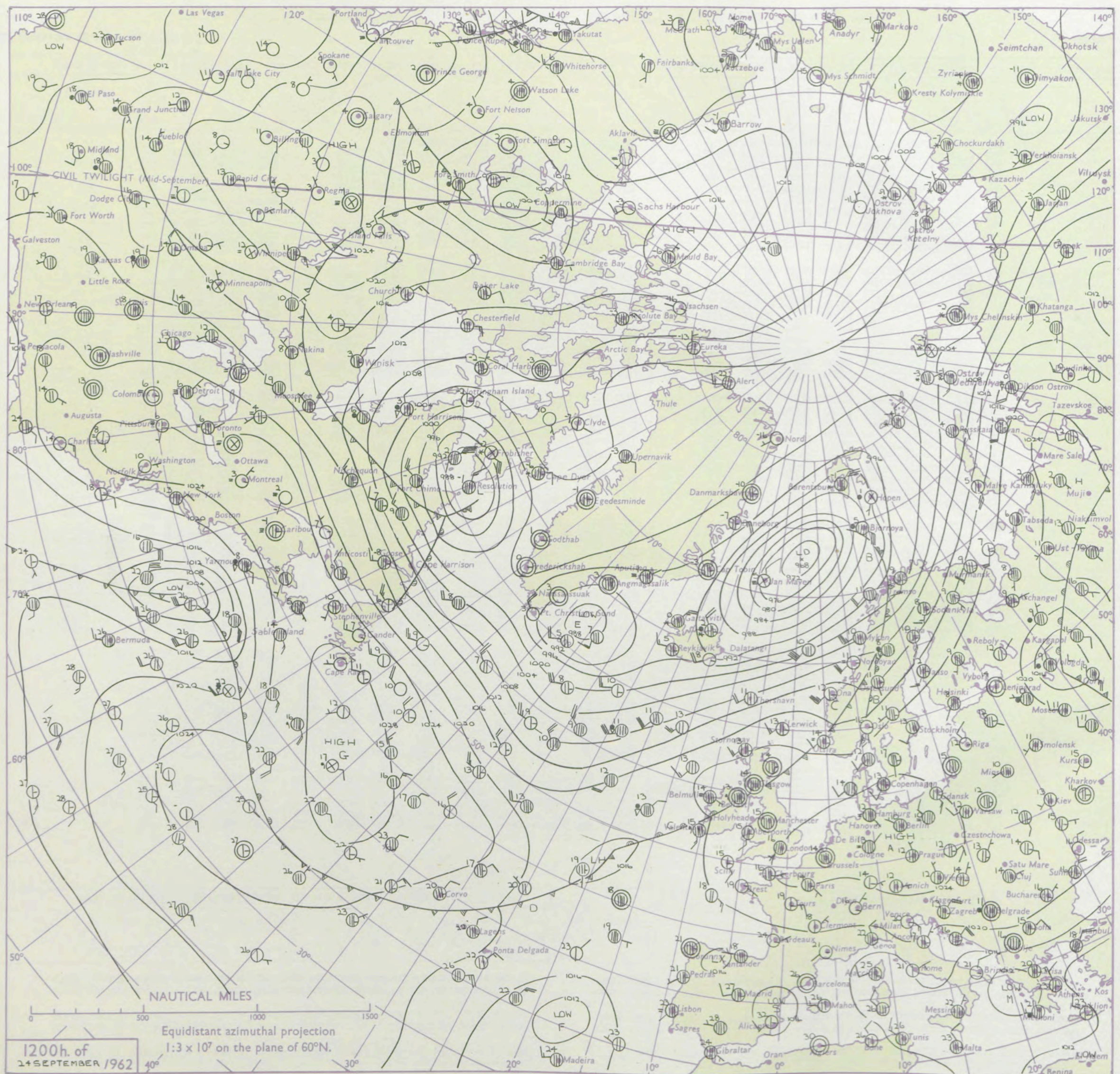
Date of Issue Tuesday 25 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 24 September 1962										OBSERVATIONS at 18h. 24 September 1962										OBSERVATIONS during DAY																			
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																						09h.—15h.	15h.—21h.																		
Kew	775	72408	60022	24015	50952	09810	85364			775	61505	57052	21214	6095+	09711	86364			775	00170	011	+	+																		
London Airport	772	82105	57022	24116	11606	10712	81835	88270		772	71407	50042	21415	10932	11711	81362	87080		772	00170	014	+	+																		
Gatwick	776	61802	59054	24215	11571	10810	81825	84465	87075	776	61404	56052	21812	40941	10710	84368	83070		776	00170	013	+	+																		
Thorney Island	871	72502	56052	24115	4163+	12715	84830	87365		871	71202	48052	21414	11538	11713	81825	87272		871	00160	012	+	+																		
Hurn	862	71405	56052	23615	5854+	11714	82828	85645	87464	862	71205	56052	20914	55501	11713	85628	86080		862	00160		+	+																		
Guernsey	894	21214	66012	22817	00902	09816	82075			894	40808	63030	19714	20932	09616	82365	84075		894	00170	086	+	+																		
Wattisham	590	71904	50032	24015	12602	09608	81835	87072		590	71306	32052	22612	00902	10505	87075			590	00150		+	+																		
Gorleston	497	72308	56052	24116	4567+	09807	84632	87360		497	31809	56051	22714	00901	12714	83075			497	00160	027	+	+																		
Mildenhall	578	72305	58022	23915	10936	10708	81359	87270		578	71402	40052	21914	20938	11704	82362	87270		578	00170	019	+	+																		
Cardington	559	82302	48032	24115	856++	10707	88645			559	71403	50012	21814	15678	11808	81635	87270		559	00160	005	+	+																		
West Raynham	485	72109	58022	23814	7097+	11606	87360			485	51204	48012	22113	00902	11703	85070			485	00170	031	+	+																		
Wittering	462	82504	59042	23914	856++	10705	88635			462	60000	40042	21913	35602	11706	86360	86075		462	00150	011	+	+																		
Boscombe Down	746	81802	48052	24115	2151+	10811	82820	88462		746	71604	48052	21814	65602	10610	86630	87076		746	00160	013	+	+																		
Ross-on-Wye	627	72403	57024	22715	38502	10719	82825	87075		627	51402	57022	20615	11501	11604	81825	84075		627	00170	027	f	+																		
Bristol	628	70000	58051	23715	41538	10814	84825	84359	87275	628	71203	58052	20915	35608	10711	83640	86275		628	00170	031	+	+																		
Aberporth	502	71708	63032	22315	6164+	10713	86830			502	10000	64021	19313	11501	11716	81628			502	00170	050	+	+																		
Rhoose (Cardiff)	715	71206	56042	23214	21502	11611	82825	87072		715	10906	58041	20014	10931	11716	81360			715	00160	057	+	+																		
Plymouth	827	21610	59014	23216	11501	12709	81820			827	60706	56041	19513	00909	10714	83170	85075		827	00170	087	+	+																		
Chivenor	707	41507	59051	22718	31502	12716	83825			707	20907	58051	19715	10931	11611	31362			707	00190	008	+	+																		
St. Mawgan	817	31411	56054	22515	16332	11711	81706	83076		817	41110	59050	19112	20982	10714	82364	83075		817	00160	088	+	+																		
Culdrose	809	61212	60054	22316	31488	11707	83818	84365		809	70914	58051	18412	16439	10720	81715	83362	87172	809	00160	091	+	+																		
Scilly	804	31312	59011	21815	11401	12713	81818	83075		804	71216	59031	17814	55639	12820	85638	85368		804	00180	094	+	+																		
Elmdon	534	82306	50052	23613	855++	09702	82717	88626		534	70000	48042	21014	00902	11807	87072			534	00160	012	+	+																		
Shawbury	414	81602	58042	22714	854++	11806	86617	88625		414	71005	58042	20214	20932	11616	82368	87075		414	00160	010	+	+																		
Manchester	334	80000	48042	22615	855++	11806	82625	88640		334	80000	48042	20313	10931	11808	81365	88080		334	00160	000	+	+																		
Squires Gate	318	81704	28042	22615	856++	13802	85635	88656		318	70511	30042	20314	756++	12613	87640			318	00160	000	+	+																		
Valley	302	81807	58025	22414	7567+	12608	81712	87630	88462	302	70000	66031	19814	756++	12715	87640			302	97161	016	1d ₀	+																		
Ronaldsway	204	82012	37205	21813	856++	13804	81708	86712	88635	204	71203	59042	19813	756++	12709	81713	87640	88645	204	97140	000	1d ₀	+																		
Carlisle	222	72406	59012	22116	5843+	12701	82713	84818	87360	222	80000	40052	21214	856++	13603	82715	84635		222	00170	001	+	+																		
Watnall	354	72308	23042	23615	35602	11814	83640	87080		354	51801	23042	21213	40931	11708	84360	85080		354	00171	029	+	ff																		
Spurn Head	396	80000	32022	23214	855++	12804	88625			396	61208	24052	21713	40944	12704	84360	84075		396	00150	006	+	+																		
Finningley	360	82008	48042	23516	856++	11802	88635			360	61505	50042	21714	25601	11602	82645	86075		360	00180	000	+	+																		
Dishforth	261	82405	48052	23015	856++	12801	88635			261	80000	28052	21415	856++	13707	81630	88645		261	00161	000	+	+																		
Tynemouth	262	72006	48022	21717	756++	12602	87635			262	81805	24052	20815	855++	11400	88625			262	00171	008	+	+																		
Eskdalemuir	162	81607	58052	21814	856++	12000	82711	85630	88648	162	81707	19505	21212	855++	12703	87703	88625		162	97151	001	1d ₀	d ₀ d ₀ ff																		
Mull of Galloway	131	72308	60056	21216	35472	13402	83615	87070		131	82012	63216	18913	4647+	12810	84715	88357		131	97161																					
Prestwick	135	80000	37515	20912	873++	11105	83707	88714		135	70802	48208	19113	6573+	13709	86650	87358		135	93141	000	ddd ₀ d ₀ ld ₀	1d ₀ pr ₀																		
Renfrew	141	80000	66036	20814	885++	09005	81820	87640		141	80000	24206	20012	854++	11607	82708	84614	86620	141	02151	000	1d ₀ ld	1ddrd ₀ d ₀																		
Leuchars	171	72606	62052	20215	6553+	12207	86625	87360		171	82403	60205	20012	855++	12001	81708	88625		171	95161	004	1d ₀	1d ₀ d ₀ d ₀																		
Dyce	091	70000	62026	21014	756++	08106	87632			091	71302	58042	21112	755++	10400	81625	86640		091	97141	010	+	1d ₀ r ₀																		
Wick	075	62807	80021	19214	31508	05205	83820	86270		075	30000	86031	20009	25609	05305	82630			075	00141	062	+	+																		
Cape Wrath	049	62709	82031	18512	22601	06213	82830	86070		049	62005	81012	20110	32609	07400	83830	86170		049	00131		+	+																		
Sule Skerry	010	62309	66032	18413	43506	09214	84920	86070		010	42505	74031	20211	12575	09213	81825	83360		010	00130																					
Lerwick	005	52515	58051	17813	58402	08220	84818			005	12507	69021	19809	11542	07207	81820			005	00131	088	+	+																		
Stornoway	026	72314	80151	19713	62501	05208	86822			026	72403	80038	19410	10932	06801	81362	86075		026	97141	067	pr ₀	+																		
Benbecula	022	22310	74021	20113	22501	05107	82820			022	71803	80021	18810	12532	07709	81821	84362	87072	022	00141	093	jp	+																		
Tiree	100	62702	80031	20614	48539	06105	82820	83650		100	70000	82032	18512	5567+	08812	85640	87460		100	00151	055	+	+																		
Aldergrove	917	80000	40505	20613	862++	12804	81703	84704	88708	917	71204	40205	18013	755++	13715	83710	85625	87645	917	97151	005	d ₀ d ₀ 1d ₀	1d ₀ d ₀ d ₀																		
Malin Head	980	70606	81026	20713	3567+	03706	83640	87358		980	80715	69026	18211	864++	09717	85717	88636		980	9714	002																				
Belmullet	976	81006	69102	20114	884++	11807	81819	88640		976	80910	66606	15611	863++	10729	83708	88715		976	9714	004																				
Birr	965	81607	58505	20414	874++	13710	85712	88640		965	71309	66016	16614	685+2	10724	82822	86640	87073	965	9216	008																				
Collinstown	969	81702	61102	21015	885++	12608	81825	88635		969	71408	58042	18113	18539	11614	81822	87170		969	0016	002																				
Rineanna	962	81610	62025	20015	7547+	13710	82716	87635	88459	962	61613	69015	16114	35631	10621	83645	86358		962	9716	005																				
Roches Point	952	31809	72011	21015	38500	12711	81821	83650		952	71307	69011	17213	48501	10719	84823	87070		952	0016	037																				
Valentia	953	81615	59505	19715	864++	13810	85710	88630		953	71508	72022	15513	655++	09624	82622	86632	87070	953	9718	022																				
Code FM 21.A																						OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.									
O.W.S.	YQL ₂ L ₂ L ₂	L ₀ L ₀ L ₀ GG	Nddff	VVwww	PPPTT	N _h Ch _s Ch _h	D _s s app	8N																																	

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

ation
mbols

LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

izzle
and
rizzle

and snow

W

shower

and snow
ower

W shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

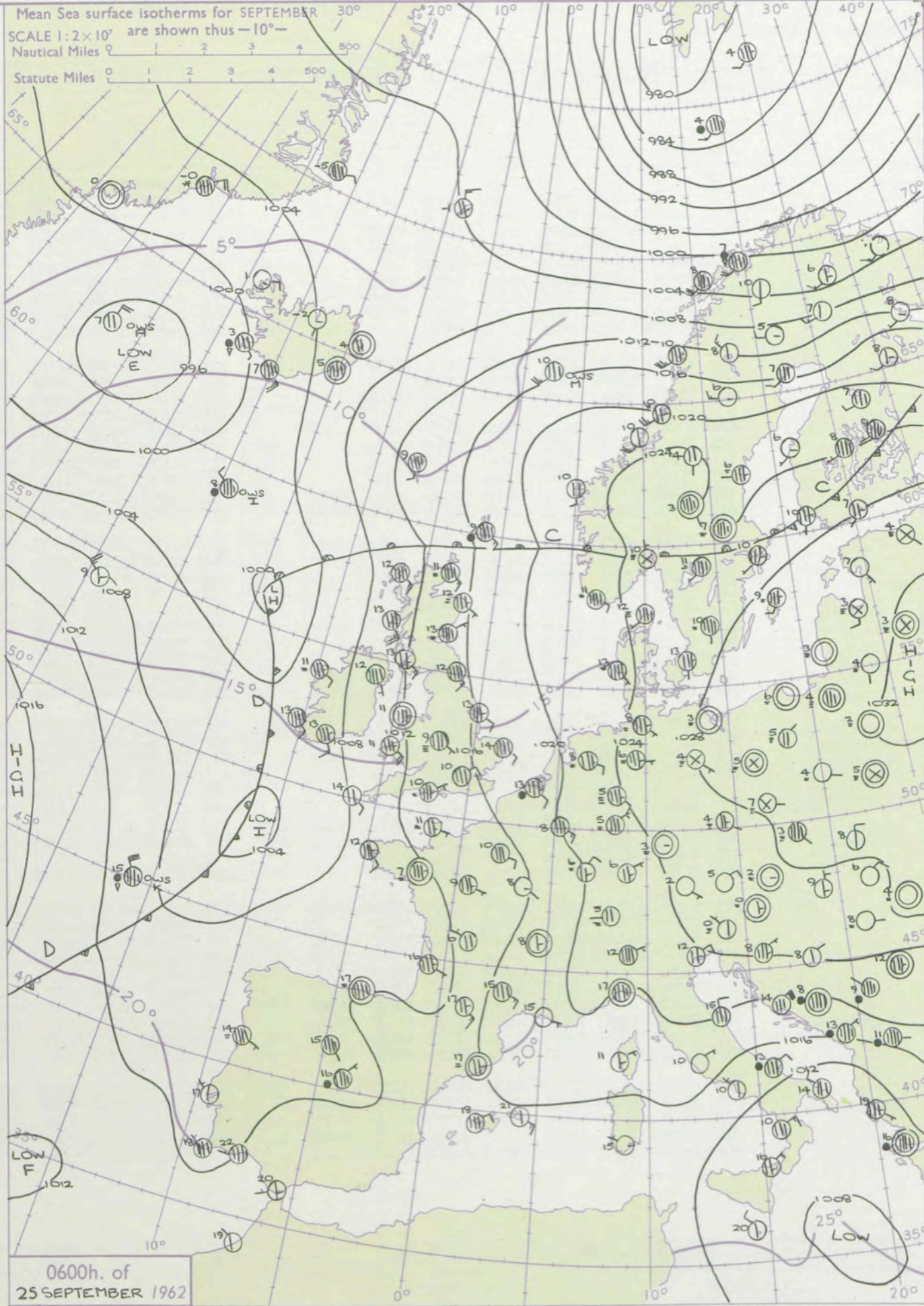
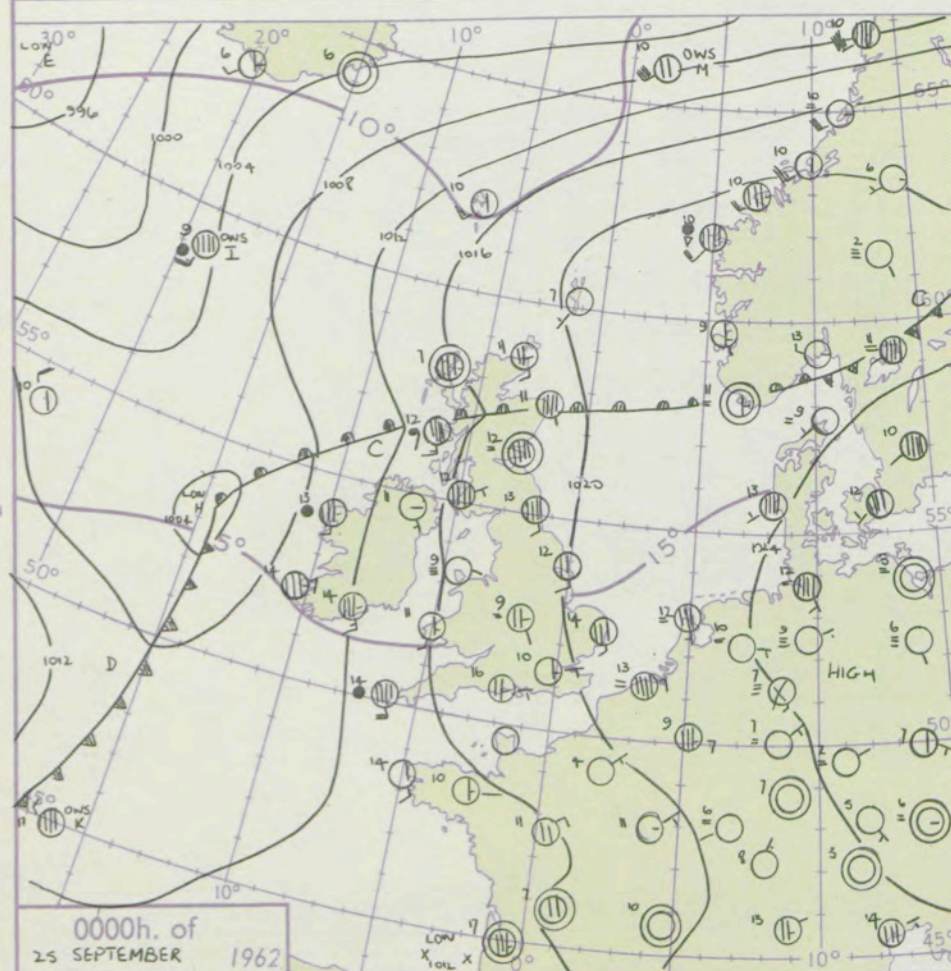
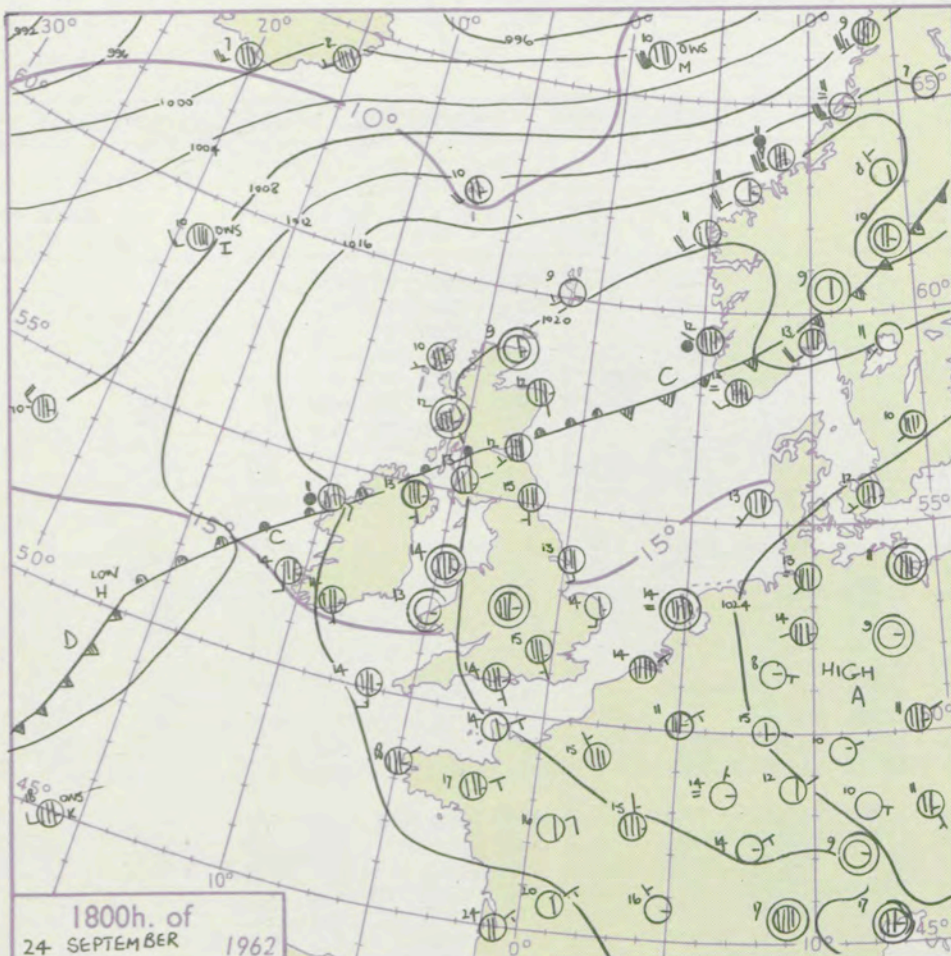
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone transferred eastwards into the continent while a trough of low pressure moved east into Ireland giving southerly winds over much of the country and preventing further movement south of the cold front over Scotland yesterday. The trough is expected to move slowly east into Britain and its structure will be complex because of thundery troughs moving north from the continent.

Issued at midday Tuesday 25 September

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts will have variable cloud with outbreaks of rain or thunder but some brighter weather is expected in the northwest and over Scotland by morning. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours

Bright periods and scattered showers with average temperatures but outbreaks of rain in the southeast at first.

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

Code FM 11.A										OBSERVATIONS at 00h. 25 September 1962										OBSERVATIONS at 06h. 25 September 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	ill	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	ill	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	ill	RRT _n E	T _g T _g	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			10						775	60907	19102	14411	35606	09720	83635	86075		775	00100	03	+	+			40														
London Airport	772	30905	48041	19010	00901	09718	83075			772	60808	28041	14710	20931	09719	82360	85075		772	00100	07	+	+			39														
Gatwick	776	00000	01464	19505	00900	05718				776	90601	01454	15107	9+0++	07718	89+02			776	00050	02	ffif	FFff			38														
Thorney Island	871	80905	48051	18511	855++	10719	88629			871	50903	13101	13810	25502	10723	82625	83075		871	00090	04	+	+			37														
Hurn	862	50905	66012	17916	555++	09720	83621	83625		862	70803	40111	13210	15632	08620	81630	85360	85070	862	97090	07	+	+	ir _o		36														
Guernsey	894	01210	40050	16713	00900	11819				894	51208	48056	12013	50930	11825	85360			894	97121	10	+	+	ir _o		35														
Wattisham	590	50908	23051	20511	00902	10714	85075			590	71210	17101	16312	757++	12614	87656			590	97100	07	+	+	ir _o		34														
Gorleston	497	61512	56051	21514	655++	12608	86628			497	81412	32058	17814	5567+	13615	85635	88358		497	91131	07	pr _o	+	ir _o		33														
Mildenhall	578	31205	20051	19910	00902	09815	83070			578	71302	25216	15811	55708	11718	85656	87270		578	97080	05	+	+	ir _o		32														
Cardington	559	01307	14101	19508	00900	08816				559	70704	14101	15209	7093+	09720	87365			559	97070	02	+	+	+		31														
West Raynham	485	11206	28021	20508	00901	08711	81075			485	71010	22101	16211	3563+	11720	83635	87359		485	97111	04	+	+	pr _o		30														
Wittering	462	51406	19102	20009	00902	09615	85075			462	91103	02474	16008	9+0++	08719	89+02			462	00070	03	ff	FFff			29														
Boscombe Down	746	61105	45051	18809	655++	08618	86625			746	91105	04475	14209	9+0++	08722	89+01			746	97060	05	id _o	ff			28														
Ross-on-Wye	628	40503	32051	18710	45600	08714	84640			628	81004	24022	13110	864++	08725	88710			628	00090	06	+	+	+		27														
Bristol	628	40503	32051	18710	45600	08714	84640			628	80606	28052	13910	855++	09722	88629			628	00090	03	+	+	+		26														
Aberporth	502	31710	28020	16811	35600	09608	83630			502	71420	48031	10011	70972	09621	87360			502	00110	08	+	+	+		25														
Rhoose (Cardiff)	715	71212	48041	17412	755++	10713	87628			715	81109	32052	12611	7553+	10720	87628	88360		715	97100	10	+	+	ir _o		24														
Plymouth	827	21105	56011	16412	27400	10714	82716			827	61008	26016	11013	657++	12726	86656			827	97110	08	+	+	ir _o		23														
Chivenor	707	50909	56051	16311	20932	10716	82360	85075		707	71010	37051	10912	50932	10725	85360	87080		707	00110	08	+	+	+		22														
St. Mawgan	817	61220	56052	15512	26402	11715	82711	86075		817	71123	40052	09613	1639+	12625	81706	87358		817	00110	11	+	+	+		21														
Culdrose	809	50913	56051	15613	3643+	11713	83710	85359		809	41010	50108	10513	35500	12722	81708			809	97120	11	pr _o	+	+		20														
Scilly	804	81220	48616	13614	855++	13729	88623			804	41310	59016	08214	38402	13727	81815	83628		804	04131	+	ir _o	ro _o	ro _o	ir _o	19														
Elmdon	534	51602	28101	18709	00908	09612	85075			534	81303	09462	14109	772++	09623	84704	87706		534	00080	04	+	+	ff		18														
Shawbury	414	41106	23101	17611	00902	09719	84075			414	70604	15101	13309	756++	09722	87630			414	00091	05	+	+	+		17														
Manchester	334	21106	40021	17911	00901	10716	82075			334	71207	32101	13911	756++	09718	87633			334	00100	07	+	+	+		16														
Squires Gate	318	01010	17101	17509	00900	09715				318	81317	28042	13111	15707	09722	81656	88270		318	00090	06	+	+	+		15														
Valley	302	01102	17111	16009	00900	09720				302	70000	48021	11211	50932	09720	85362	87070		302	00091	05	+	+	+		14														
Ronaldsway	204	71113	58042	16413	754++	11620	87616			204	81312	20042	11812	856++	11618	88630			204	00120	11	+	+	+		13														
Carlisle	222	61106	32012	18213	35641	11819	83645	86075		222	81007	32032	14313	855++	10720	85716	88625		222	00120	10	+	+	+		12														
Watnall	354	71303	05464	19210	35601	10718	83635	87080		354	81303	07464	15109	862++	09721	88705			354	00091	04	ff	ff			11														
Spurn Head	396	41610	32031	20312	40970	11712	84360			396	71310	32031	16613	35530	11721	83625	85360		396	00110		+	+	+		10														
Finningley	360	81105	11101	19310	855++	09715	88626			360	81008	06464	15809	855++	08720	88628			360	00081	05	+	+	ff		9														
Dishforth	261	51409	23052	19112	55600	10714	85635			261	8140																													

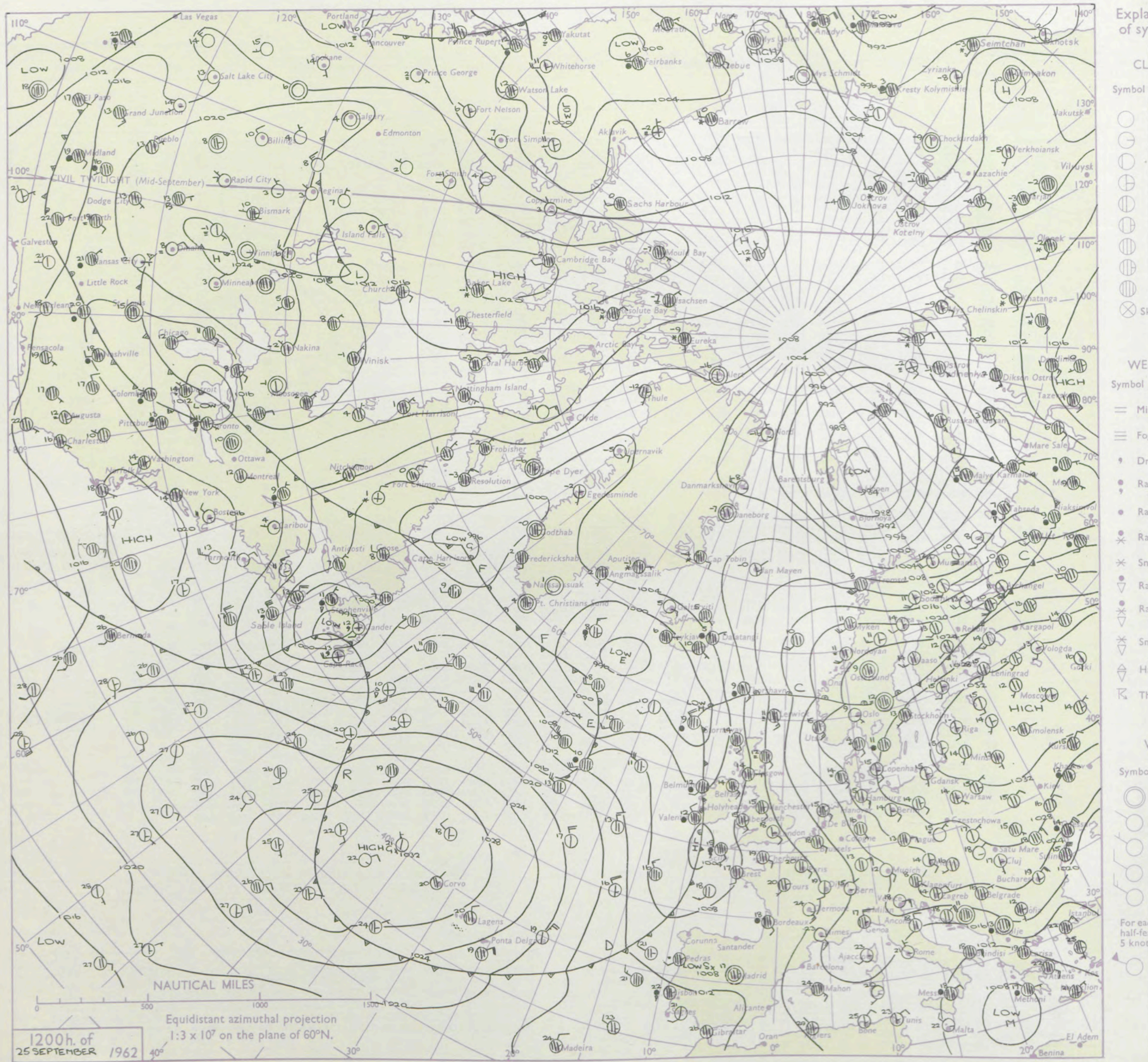
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36833

Date of Issue Wednesday 26 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 25 September 1962										OBSERVATIONS at 18h. 25 September 1962										OBSERVATIONS during DAY				
STATION	°F	ill	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	ill	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	ill	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	51607	57022	11218	00906	13720	85275				775	71303	57051	08515	30935	09602	83360	84074		775	00200	088	+	+		
London Airport	772	31408	56031	11118	11502	12720	81822	83075			772	51010	56031	08415	20932	09504	82359	83075		772	00200	078	+	+		
Gatwick	776	61111	56054	11418	11632	11719	81830	86075			776	70804	56051	08513	11642	10708	81840	83656	87075	776	00200	069	+	+		
Thorney Island	871	11009	58051	10819	11631	14718	81832				871	70907	58051	07914	50952	12608	85360	87075		871	00190	077	+	+		
Hurn	862	21211	50056	09617	18539	12721	81825				862	70905	56021	07515	40971	11706	84357	84462		862	00190		+	+		
Guernsey	894	41411	62011	09117	11742	11721	81850	83365			894	21608	58051	07415	25732	12605	82650			894	00170	061	+	+		
Wattisham	590	71219	58056	13215	60932	10717	86361	85075			590	41209	37051	10014	10932	11605	81359	84075		590	00170		+	+		
Gorleston	497	71415	56056	14615	3567+	12721	83640	87360			497	51415	56052	11415	50979	12713	85360			497	00161	040	+	+		
Mildenhall	578	71311	56052	12316	60988	10724	86359	85275			578	51405	50051	09714	10982	10606	81361	84070		578	00190	049	+	+		
Cardington	559	31110	56051	11818	10932	11720	81362	83070			559	21008	50050	08914	20982	10609	82362			559	00200	057	+	+		
West Raynham	485	71417	56018	12915	7098+	11715	83358	85359			485	21411	48011	09913	20932	10506	82360			485	97171	032	pr _o	+		
Wittering	462	61410	48044	12617	15531	12716	81625	84365	85075		462	21309	40041	09214	20980	10605	82362			462	00180	062	+	+		
Boscombe Down	746	21312	56054	10218	11431	11723	81816				746	71508	48051	08114	35678	10603	83635	84361	87270	746	00190	061	+	+		
Ross-on-Wye	627	30903	48012	09815	36500	11820	83720				627	71805	57022	06817	7097+	12604	87358			627	93181	021	+	pr		
Bristol	628	21511	56051	10617	21430	11721	82815				628	70909	56602	07616	7093+	11709	87360			628	96191	032	+	ir _o		
Aberporth	502	71610	58031	07915	3098+	10619	83359	87362			502	71515	56051	04715	2098+	10609	82358	87363		502	00170	027	+	+		
Rhoose (Cardiff)	715	71207	48606	09615	5563+	11719	85640	87358			715	71208	61026	06816	6563+	12607	86645			715	97170	022	ir _o	+		
Plymouth	827	31315	56011	08017	30930	13712	83360				827	41206	48051	05814	25602	12801	82630	83070		827	00170	038	+	+		
Chivenor	707	41211	48051	07917	40980	12721	84358				707	71110	59148	05716	21781	11605	82850	84358	87360	707	97190	022	+	pr _o		
St. Mawgan	817	31449	48051	06916	25630	13710	81710				817	81315	40582	04814	854++	13508	82703	86708	88615	817	92171	042	+	id _o ir		
Culdrose	809	81510	58055	07915	856++	12716	82707	88630			809	81509	28206	05914	855++	13508	82709	83620	88640	809	92161	010	id _o	id _o ir _o		
Scilly	804	81712	20586	05815	861++	15710	88702				804	80000	32026	03915	854++	15710	88610			804	92181	003	id _o	+		
Elmdon	534	61306	37052	10615	5633+	12822	85706	84360			534	71502	37041	07416	70880	11605	82357	85360		534	00190	034	+	+		
Shawbury	414	41407	37041	09915	28531	11824	81820				414	70704	34606	07015	2588+	12608	82657	87359		414	94171	029	+	ir _o ir		
Manchester	334	71610	36042	10515	50982	10716	85360	87070			334	70905	32212	07416	7097+	12608	83359	87362		334	97180	039	+	ir _o		
Squires Gate	318	71417	37042	10014	7097+	10720	87359				318	71307	19216	07115	5577+	12608	85650	86358		318	92171	022	ir _o	ir _o		
Valley	302	51807	59012	08617	50971	08714	83360	85075			302	70802	63022	05715	5568+	11607	85645	87459		302	00180	043	+	+		
Ronaldsway	204	81313	48042	09313	8097+	10813	83360				204	70708	29046	06613	3563+	12606	83645	87359		204	97150	010	ir _o	+		
Carlisle	222	71310	48052	11514	38578	09820	81718	85362	86272		222	70000	48058	08515	4567+	11606	81635	84650	86462	222	97160	005	pr _o	ir _o		
Watnall	354	71408	48024	11715	11408	12717	81815	87275			354	31207	19041	08914	30970	11603	83360			354	00191	034	if	+		
Spurn Head	396	71314	16108	13013	7097+	12720	87358				396	41218	32018	09813	40940	11715	84358			396	97140	024	pr _o	+		
Finningley	360	61408	32044	12417	20932	13719	82360	86075			360	31209	56041	09114	30970	10508	82360			360	00190	033	+	+		
Dishforth	261	61609	35054	12215	683++	12720	83707	85630			261	61310	40042	08814	1168+	10607	81840	85358		261	00171	012	+	+		
Tynemouth	262	81616	24052	12312	8091+	11720	88460				262	81422	32052	09113	856++	11610	88640			262	00131	000	+	+		
Eskdalemuir	162	71411	40052	11513	30938	08720	83364	87272			162	70000	29052	09211	5573+	09504	85650	86360		162	97151	035	+	ir		
Mull of Galloway	131	82006	60052	09513	874++	10711	88712				131	81608	58052	06913	7742+	12600	87715	88459		131	97131		+	+		
Prestwick	135	71510	56052	09114	2853+	10723	81825	87359			135	80000	56056	07113	4567+	11605	82640	84656	88362	135	97150	003	+	ir _o		
Renfrew	141	70904	32042	10014	754++	10717	81711	85616	87630		141	81105	15216	07414	855++	10707	83620	87635		141	94151	000	+	ir _o		
Leuchars	171	71313	23052	11314	6553+	10715	82712	86625			171															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

LOUD
Cloud
Amount
(oktas)

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

ATHER
Weather

izzle
n and
rizzle

n and snow
w

n shower
n and snow
shower

ow shower
il shower
understorm

WIND
Wind
speed
(knots)

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

h additional
ther add

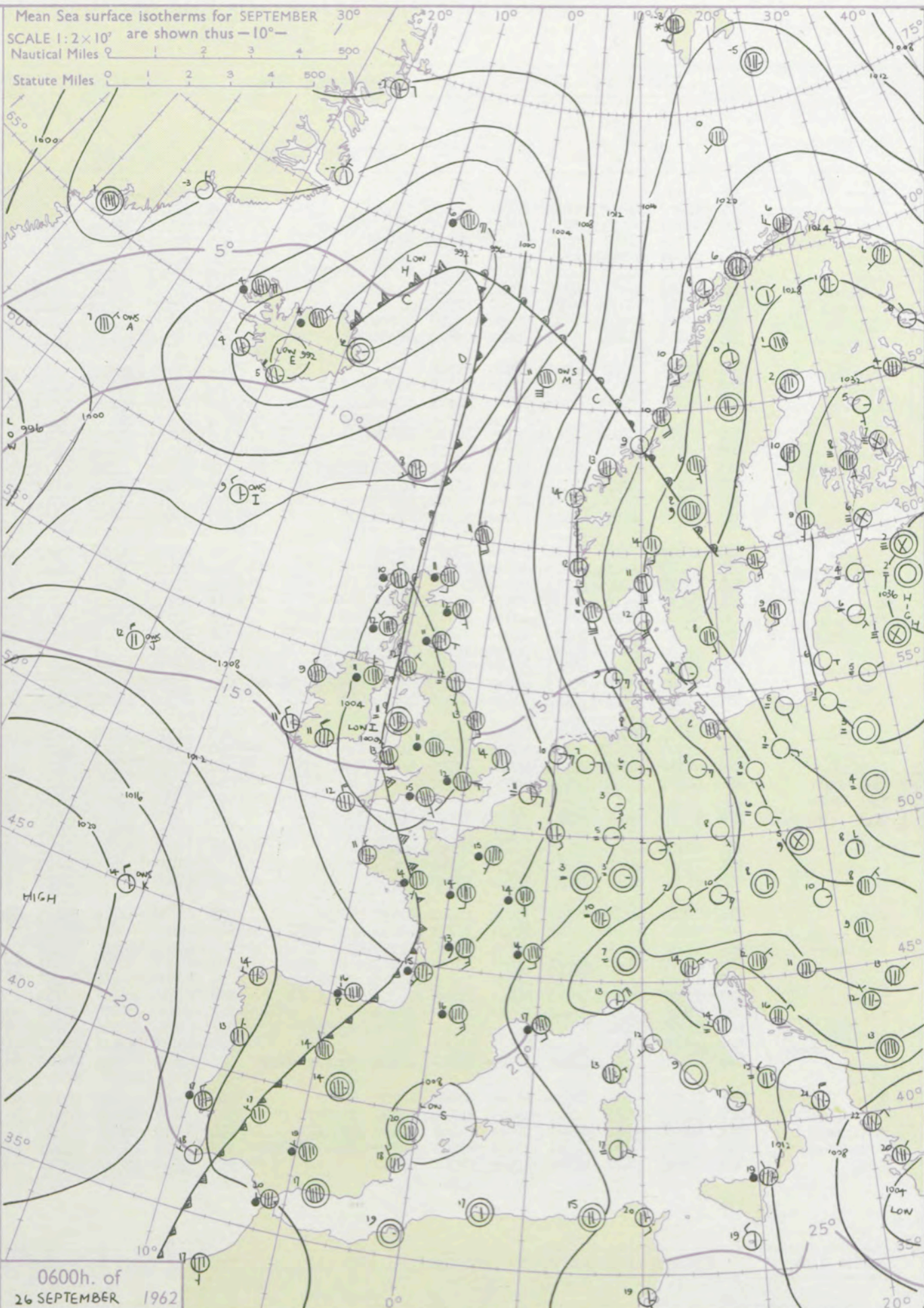
48-52

Mean Sea surface isotherms for SEPTEMBER

SCALE 1:2x10' are shown thus -10°-

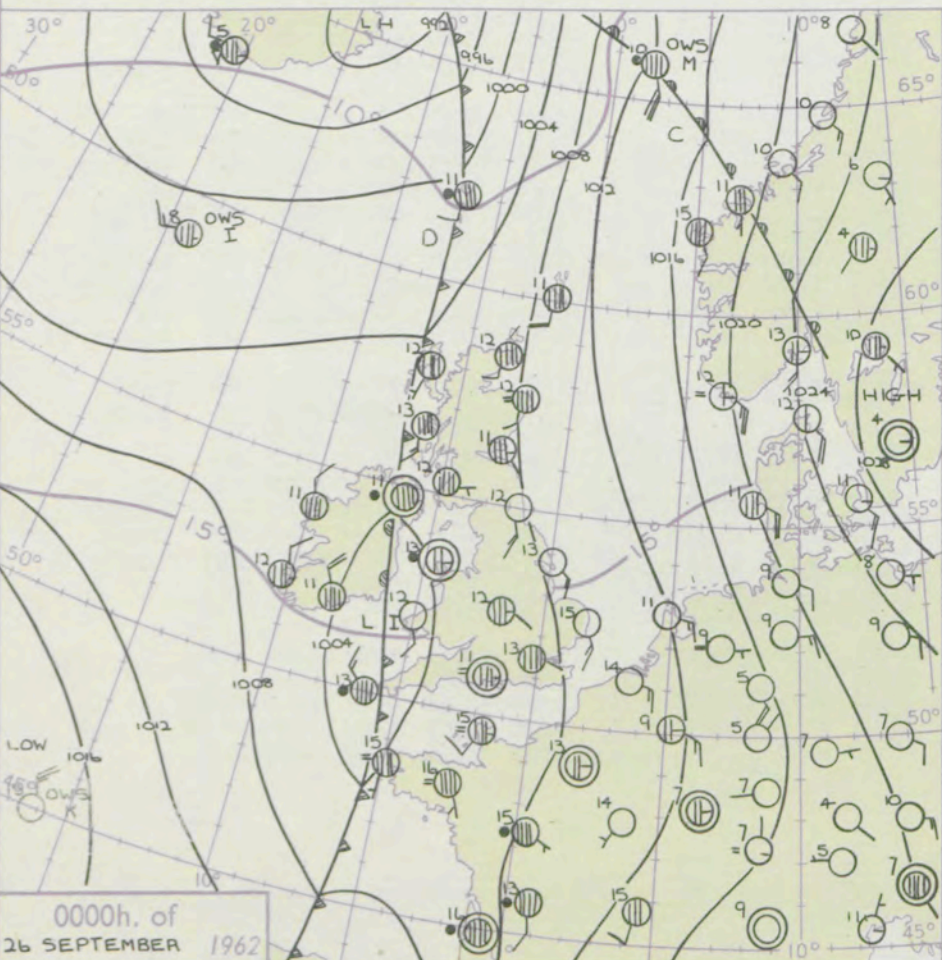
Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



0600h. of
26 SEPTEMBER 1962

1800h. of
25 SEPTEMBER 1962



0000h. of
26 SEPTEMBER 1962

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 26 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A trough of low pressure moved slowly east across Ireland and will continue its gradual eastward movement across Wales and most of England but will make little progress across Scotland. A deep depression which has been moving quickly across the western north Atlantic will continue its northeastward movement to lie off south Iceland tomorrow morning whilst its associated trough of low pressure will be approaching Ireland.

Scotland, north England and Northern Ireland will remain cloudy with rain at times. Wales and the remainder of England will have rain in many places at first. Brighter weather with a few scattered showers already affecting southwest England will spread slowly northeast across Wales and southern and central parts of England. Temperatures will be below average for September.

OUTLOOK for following 24 hours.

Changeable with further rain or showers from the Atlantic.

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

Code FM II.A		OBSERVATIONS at 00h. 26 September 1962										OBSERVATIONS at 06h. 26 September 1962										OBSERVATIONS during NIGHT					CONVECTIVE TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n TE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			13						775	80000	28636	03813	5752+	12010	81725	85740	88556	775	08121	08	pr _o ir _o ir	ir _i rrrr _o r _o	40			
London Airport	772	81002	37042	05713	8093+	11715	88359			772	81106	28616	04112	4542+	12708	82705	84615	88540	772	06122	10	ir _o r _o r _o	r _o r _o rr	39			
Watwick	776	70000	24102	06211	557+2	10715	85650	87070		776	80401	19616	03912	2722+	12718	82703	88509		776	12111	10	ir _o r _o r _o rr	rrrr _o r _o	38			
Thorney Island	871	81101	40616	05714	858++	13711	88657			871	80601	28636	03913	856++	12608	86707	88640		871	09101	11	ir _o	rr	37			
Hurn	862	70000	39101	05611	757++	11609	87656			862	81305	40602	03515	854++	13608	84703	85705	88612	862	09101	11	ir _o	rr	37			
Guernsey	894	71710	50051	06015	786++	13707	84835	87650		894	81910	30102	04215	862++	14605	86703	87705		894	09101	11	ir _o	rr	36			
Wattisham	590	11109	40050	07113	10940	11717	81362			590	81702	25616	05212	4562+	12708	84635	88459		590	02111	07	+	irrr	35			
Gorleston	497	01517	58051	08215	00900	12712				497	61510	56012	05914	3567+	13715	83640	86360		497	02111	09	+	r _o r _o ir _o	34			
Mildenhall	578	51203	40051	06611	00904	09719	85070			578	81805	23636	05013	5567+	12505	82708	85640	88359	578	00140	13	+	+	33			
Cardington	559	70703	14101	05710	7098+	09822	87358			559	81410	40616	04112	3567+	11607	83635	88360		559	06101	06	+	rrrrrr _o r _o d _o r _o	32			
																				03091	04	+	r _o r _o rr	31			
West Raynham	485	01109	40020	07210	00900	09717				485	81712	28601	05012	3587+	11508	83657	88359		485	03101	05	+	rrrr _o r _o	30			
Wittering	462	30805	20111	06910	30930	09715	83360			462	81303	11636	04810	8072+	10610	88556			462	04101	06	+	rr	29			
Boscombe Down	746	71004	48052	06111	758++	11709	87657			746	81305	09466	04511	857++	11710	86714	88650		746	07111	09	ir _o	ifrr _o r _o	28			
Ross-on-Wye	628	70705	58022	05513	757++	10719	87656			628	80000	17052	02311	863++	10715	88708			628	00110	08	+	+	27			
Bristol	502	01611	62011	03312	00900	10607				502	81105	17052	03312	863++	11712	88706			502	00110	08	+	+	26			
Aberporth	502	01611	62011	03312	00900	10607				502	81408	48032	00913	3647+	11712	88710	88460		502	07121	07	+	ir _o	26			
Rhoose (Cardiff)	715	81107	37046	05113	5563+	12711	85630	88358		715	81010	14122	02413	855++	13715	85710	88625		715	07121	11	+	ir _o ir	25			
Plymouth	827	81005	56021	04214	864++	13710	88714			827	83502	56616	02812	874++	11303	83710	88720		827	01121	11	+	ir _o d _o d _o ff	24			
Chivenor	707	80905	40051	03914	863++	11714	88709			707	82410	62602	01714	856++	13609	82708	85710	88630	707	03121	10	+	r _o r _o RR	23			
St. Mawgan	817	81612	14206	03514	870++	14807	88701			817	83015	56616	02812	873++	12700	88706			817	05131	11	+	r _o r _o	22			
																				05111	11	id _o rr	r _o r _o rr _o	21			
Culdrose	809	92107	03504	04514	9+0++	14807	89+01			809	82912	56516	03912	3542+	11703	82705	83615	87550	809	05112	11	ffir _o	r _o r _o id _o	20			
Scilly	804	83217	40626	03813	862++	13802	88705			804	63120	79036	04412	624++	11302	86813			804	08111	09	ir	ir _o rr _o	19			
Elmdon	534	71202	56022	05512	757++	09714	87656			534	81105	17606	03411	3572+	10608	82705	83656	88458	534	07101	09	+	id _o r _o r _o	18			
Shawbury	414	71210	56106	04913	7097+	11714	87360			414	70902	11102	02411	7097+	10713	87359			414	07101	09	ir _o	+	17			
Manchester	334	81104	23606	05313	8097+	10616	88359			334	80000	26046	02711	5577+	10716	85656	88460		334	04111	09	ir _o r _o r _o	+	16			
Squires Gate	318	81111	19606	04912	856++	12718	83635	88650		318	81008	14106	02610	7083+	10612	87358			318	04111	09	ir _o r _o rrir _o	ir _o	15			
Valley	302	50000	58016	03813	20932	11715	82359	85070		302	70000	40101	01111	6097+	10711	86358	87465		302	01101	07	ir _o	ir _o	14			
Ronaldsway	204	80807	40216	04513	5567+	12713	85640	87460		204	80710	14042	01813	756++	12612	83707	87640		204	09209	08	ir _o	+	13			
Carlisle	222	80606	37056	06613	856++	11815	82715	85630	88640	222	80506	14606	04511	7567+	10709	81715	87635		222	07120	11	ir _o	+	12			
Watnall	354	70403	48031	06410	7093+	09720	87360			354	80000	14606	03810	8097+	10615	84360	88462		354	09101	09	ir _o	ir _o id _o ff	11			
Spurn Head	396	01413	48020	07613	00900	11720				396	81310	32052	04213	6642+	12716	86710	88458		396	01122		+	rr	10			
Finningley	360	61306	32041	07010	50930	09716	86361			360	80000	11212	04310	2573+	09512	82656	88361		360	02091	08	+	ir _o r _o r _o ff	9			
Dishforth	261	61006	21101	07209	65600	09716	86631			261	73405	13106	04210	754++	09712	87613			261	07091	07	+	ir _o ifir _o	8			
Tynemouth	262	01614	48021	07712	00900	11808				262	81706	20108	05112	8092+	11710	88459			262	07111	09	+	pr _o	7			
Eskdalemuir	162	83204	08446	05010	862++	09607	88704			162	83204	08446	05010	862++	09607	88704			162	02101	08	irff	ffir _o	6			
Mull of Galloway	131	81109	60616	04713	874++	12720	88718			131	81806	08444	02613	873++	12710	88708			131	02121				5			
Prestwick	135	80803	48052	05412	8093+	10812	88359			135	80503	24206	03112	855++	12711	88623			135	01111	09	ir _o	ir _o d _o d _o	4			
Renfrew	141	80000	28046	06211	856++	10711	88635			141	80606	10216	03812	854++	11611	85709	88618		141	01111	09	ir _o	d _o r _o ifir	3			
Leuchars	171	71302	28052	06511	3553+	10712	83625	87360		171	81005	15605	04611	854++	11606	86710	88618		171	03101	08	ir _o	ir _o	2			
Dyce	091	81711	26106	08612	863++	10709	88706			091	81607	26606	06812	862++	11507	88705			091	04111	11	ir _o	ir _o r _o r _o	1			
Wick	075	81811	48056	06512	3567+	11400	83630	88458		075	81810	11616	05111	862++	11705	88703			075	06111	11	+	r _o r _o	0			
Cape Wrath	049	81802	60606	05211	874++	11703	88710			049	80902	66026	03912	864++	10720	88710			049	09		ir _o	ir _o id _o	-1			
Sule Skerry	010	81602	48022	04912	864++	10705	88715			010	81802	58025	04312	864++	10703	88715			010	04111	10			-2			
Lerwick	005	81819	58031	09411	854++	10705	88617			005	81618	58022	08311	863++	10501	86706	88710		005	00111	10	+	+	-3			
Stornoway	026	81907	62216	05012	855++	11803	85713	88624		026	83408	58616	04310	863++	10501	83708	88711		026	04102	09	rrrr _o r _o	r _o r _o	-4			
Benbecula	022	83005	56216	04111	854++	11400	86707	88615		022	83512	66206	03910	854++	09500	81711	85616	88622	022	02101	09	r _o r _o d _o r	id _o r _o r _o rr	-5			
Tiree	100	81614	32056	04413	863++	12803	88708			100	83003	57616	02912	856++	11504	82704	86708	88635	100	02101	10	+	ir _o r _o r _o	-6			
Aldergrove	917	80000	40616	05311	855++	10708	83710	88626		917	83607	40606	03511	5602+	10605	81701	85708	88525	917	08092	10	ir _o r _o r _o d _o r _o	r _o r _o ir _o	-7			
Malin Head	980	82808	74606	05411	863++	11201	88709			980	83117	74606	04611	864++	08204	84718	88656		980	02102	09			-8			
Belmullet	976	83409	74216	06811	5557+	08801	82720	85650	88458	976	83108	80022	06609	885++	06202	82822	88650		976	07091	08			-9			
Birr	965	83309	56616	04810	873++	09803	85708	88632		965	83205	48616	04909	5742+	08001	85710	88458		965	29081	08			-10			
Collinstown	969	80708	48106	02912	862++	12171	8																				

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	YQLLL _a a _a	L _o LL _o GG	Nddff	VVwwwW	PPPTT	NCh _h C _h M _M H _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQLLL _a a _a	L _o LL _o GG	Nddff	VVwwwW	PPPTT	NCh _h C _h M _M H _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OTTT _s TT _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	40622	32600	23005	80020	03408	22500	00206	82820	++++	05202	100+0	13544	A	40622	32606	60306	80031	02407	65500	00609	88620	++++	05201	100+0	13344
B	40565	51000	81808	63024	97608	854++	00612	88609	++++	00006	11932	1++++	B	40565	51006	83225	63606	93007	873++	00303	88707	++++	05206	12735	1++++
C	40514	37100	81835	37636	04813	8042+	14768	88515	++++	05212	13146	19068	C	40528	35506	83227	37636	92613	8042+	00752	88515	++++	05212	11847	1++++
D	40440	41000	82328	63608	20021	8072+	00715	88550	++++	00019	12257	1++++	D	40440	41006	82330	65026	15822	856++	00722	88640	++++	00119	13157	1++++
I	40591	18800	72613	98258	01008	2254+	00001	82825	++++	05605	12633	12055	I	40592	18606	33010	98028	02809	35500	00207	83625	++++	05503	13031	12554
J	40537	23300	63023	97038	08111	694++	34206	84915	86630	05306	13046	12949	J	40528	21806	43020	98258	08312	48400	33602	81815	83630	05307	13035	12845
K	40449	16100	03425	70018	19015	00900	81205	++++	++++	05606	13338	13645	K	40451	16206	33219	70030	19314	35600	81303	83633	++++	05708	13248	13645
M	43660	02000	81529	60606	12210	6742+	00623	++++	++++	00109	11547	1++++	M	43662	02106	81832	56206	08711	5742+	00607	85711	++++	00210	11848	1++++

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36834

Date of Issue Thursday 27th September 1962

STATION
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04	Kew	775	81907	58616	04115	873++	14400	86709	88713		775	62707	66016	06014	57333	11316	83706			775	02161	000	r r r	RRrr
02	London Airport	772	81712	57616	04215	772++	14302	82705	87709	88458	772	72507	69016	05614	57331	12216	81715	83650		772	91161	002	r o r	ir o
00	Gatwick	776	81709	61216	04516	7637+	14702	83707	86712	88462	776	52506	70015	05714	38431	12313	82814	85074		776	91161	002	r o r	id
99	Thorney Island	871	81811	14656	04315	862++	14204	88704			871	42707	74016	05814	41500	11008	84822		871	05171	012	r o r	r o	
97	Hurn	862	72712	74606	04315	1147+	12307	81810	84359	87462	862	62708	80036	07213	68530	09217	82825	84640		862	92171		d o r	+ o o
95	Guernsey	894	52916	82016	07216	58472	12217	84815			894	52914	82032	10313	58400	08212	84815	83645		894	00161	056	+ o r	+
93	Wattisham	590	81613	58216	04615	4563+	14201	83706	84630	88358	590	81608	34616	04715	855++	15302	82703	86705	88625	590	95151		r r r	r r rr
91	Gorleston	497	81618	56216	05815	8097+	13605	83358	88460		497	81814	56056	05815	873++	14302	88709		497	91161	001	ir r	id r o	
90	Mildenhall	578	81807	59216	04315	857++	13601	87710	88650		578	81804	50606	04616	855++	14305	81713	86622	88650	578	01171	001	d o r	ir o r o
88	Cardington	559	81706	58616	03815	2567+	13703	81707	88460		559	62310	58018	04714	45671	12211	81715	83640		559	93161	000	r o r	ir o pr o
86	West Raynham	485	81615	23596	04314	871++	14502	84702	88705		485	81512	56036	04515	855++	14303	83705	86707	88625	485	04161	000	ir o dr	rrRR
84	Wittering	462	82108	58606	03913	857++	12605	87708	88650		462	72309	61216	04014	6847+	13304	81812	86630		462	92151	000	r o r	ir o
82	Boscombe Down	746	72613	80806	03914	784++	12303	82710	87650		746	62707	74018	06911	685++	09216	81820	86635		746	95161	009	r o r	+
81	Ross-on-Wye	627	82305	24616	01914	8032+	13602	88508			627	82511	77026	05011	855++	09221	88620		627	02141	000	r o r	+	
79	Bristol	628	82514	48606	03813	6557+	12302	83706	86622	88459	628	82809	61036	06511	7842+	07317	83816	87635	88462	628	02151	000	ir o r	+
77	Aberporth	502	82822	62216	02011	863++	10322	88707			502	82916	66588	06110	856++	08214	85712	88630		502	94131	000	ir o id dr	drir o pr o
75	Rhoose (Cardiff)	715	82818	66216	03813	856++	11312	84705	86712	88630	715	73014	74606	06810	754++	09218	81708	85615	87625	715	97141	000	ir o d o	id o pr o
73	Plymouth	827	73018	74258	06013	784++	10215	83818	86630		827	12911	74018	08913	18400	08212	81818		827	97140	028	pr o	pr o	
72	Chivenor	707	82914	78026	04713	855++	09220	86708	88620		707	73014	83026	07712	7843+	08214	86818	84625		707	95141	003	ir o	pr o
70	St. Mawgan	817	83020	62258	07011	883++	09220	82707	86817	88635	817	32810	82018	09012	38400	07211	83818		817	95131	038	pr o pr	+	
68	Culdrose	809	53217	72015	07413	4853+	09115	81710	83820		809	32810	80020	09812	385++	08210	81709	83820		809	93141	058	+	+
66	Scilly	804	33014	81018	08115	38400	10218	82817			804	32913	82021	09713	31400	08101	83817		804	00160	090	+	+	
64	Elmdon	534	81611	58056	02614	5647+	12702	85710	83625	85359	534	72110	48046	03613	756++	11314	82711	85715	87630	534	02151	002	ir o id r o	+
63	Shawbury	414	81608	28216	01514	873++	12708	88709			414	82112	74036	03012	854++	10317	83618	88635		414	95141	001	ir r r	r r o
61	Manchester	334	81510	50042	01716	2577+	08710	82656	88460		334	72012	48026	01714	784++	11302	83708	85810	87640	334	93161	002	ir o d o	d r o dr
59	Squires Gate	318	81316	26056	00715	4562+	13811	84645	88460		318	71713	25046	00714	785++	13303	82827	87635		318	01161	001	ir r	rrir d r
57	Valley	302	81802	32616	00114	7637+	13502	82707	86710	88458	302	83017	40536	03010	862++	10229	82703	88705		302	06161	000	ir o r r o	d r o d d o
55	Ronaldsway	204	80811	19602	00313	856++	12706	86709	88640		204	83320	59586	00911	856++	10307	81705	86709	88640	204	03131	000	ir o r r o	r o r r r o
54	Carlisle	222	70505	32056	02615	3577+	12708	83650	83660	87362	222	81305	32616	01915	855++	11304	83620	88635		222	03171	006	ir o r r o	ir r r r o
52	Watnall	354	81607	40606	02914	864++	11602	88712			354	72210	32806	03214	556++	12306	83710	85640		354	93161	000	ir r o	d o o d d r
50	Spurn Head	396	81514	08636	03513	874++	12711	88710			396	81410	16026	03513	864++	12400	88710		396	02141	000	rr	+	
48	Finningley	360	81608	26216	03413	857++	12803	82706	88650		360	81406	23206	03113	864++	13300	88712		360	94151	000	r o r	ir o	
46	Dishforth	261	81508	28216	03113	854++	12510	86705	88618		261	81309	37606	02213	856++	12400	82708	83712	88630	261	97151	000	ir o r o	r o r o
45	Tynemouth	262	81214	32606	03112	8092+	12715	88459			262	81407	16106	02112	864++	11701	88718		262	94131		ir o r o	ir o	
43	Eskdalemuir	162	70805	40056	02814	7097+	10711	87460			162	70602	60602	01613	6467+	10500	86635		162	03161	015	+	ir o r r r	
41	Mull of Galloway	131	80910	48052	01213	874++	12704	88710			131	83622	78616	00711	874++	10703	88715		131	08132			o o o	
39	Prestwick	135	70604	40056	01115	5573+	13712	85650	87360		135	80000	12635	00713	855++	12303	82712	86622	88630	135	08162	000	+	ir o d o r r r d
37	Renfrew	141	80710	16102	02012	854++	12711	85708	87612		141	80906	13602	00914	854++	12502	83708	86619	88650	141	05152	000	+	rr
36	Leuchars	171	80910	20106	03512	862++	11708	84703	88712		171	80909	04502	01912	861++	11707	88702			171	97131	000	+	d o d f r
34	Dyce	091	81511	17106	05612	862++	11710	86703	88704		091	81309	11586	04911	861++	11603	86702	88703		091	05131	000	ir o r o	r o r id o r r
32	Wick	075	81610	19106	04912	862++	11706	88703			075	81512	20106	04611	4633+	11302	84705	88360		075	97121	000	r o r	r o r ir o
30	Cape Wrath	049	80502	60105	04512	864++	12701	88710																

1200h. of
26 SEPTEMBER 1962

Equidistant azimuthal projection
1:310⁷ on the plane of 60°N.

NAUTICAL MILES

0 500 1000 1500

The map displays a complex weather pattern over the North Atlantic and Arctic. A prominent low-pressure system is centered over the North Atlantic, with isobars ranging from 992 to 1016 mb. High-pressure systems are located over the Arctic and parts of Europe. Weather symbols indicate various conditions, including clouds, precipitation, and wind. The map includes a scale bar for nautical miles and a title indicating the time and date: 1200h. of 26 SEPTEMBER 1962.

For each
half-feet
5 knots

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

y obscured

ATHER
Weather

izzle

h and
grizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

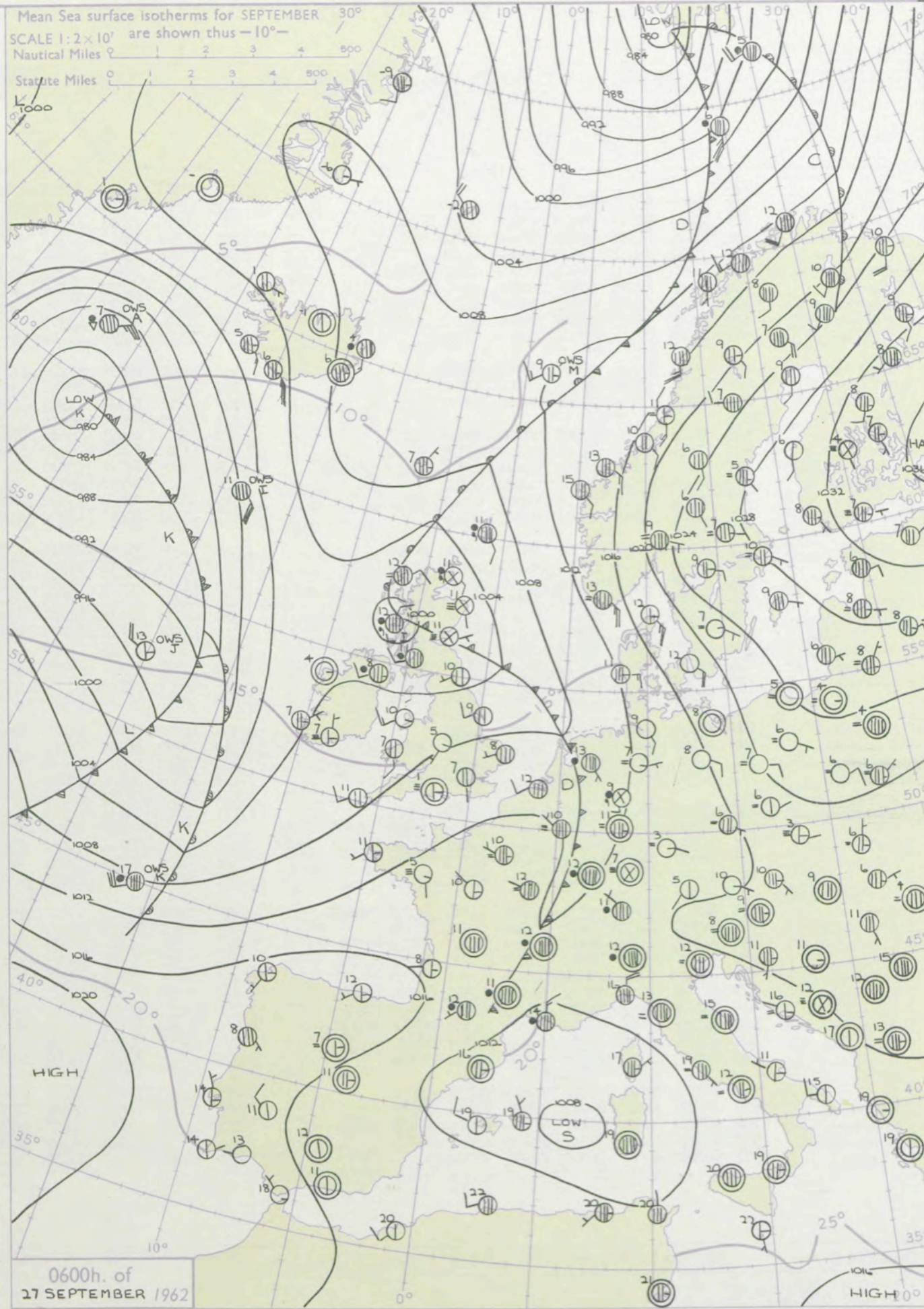
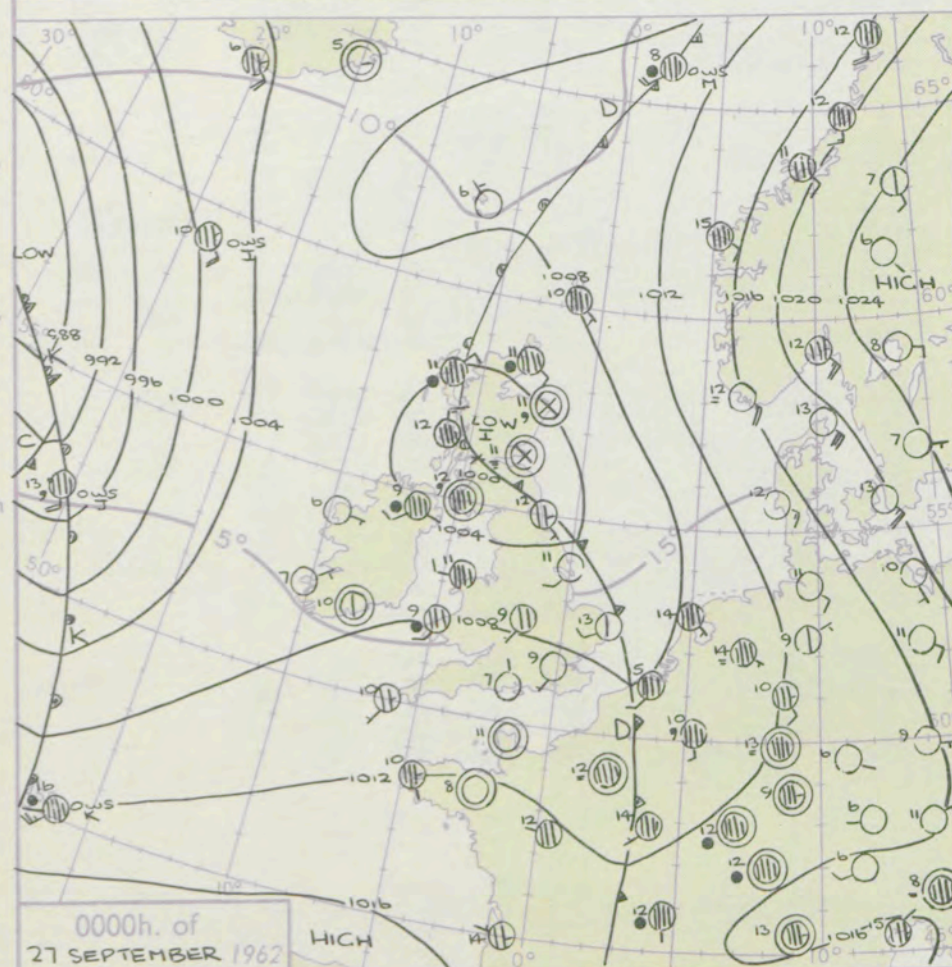
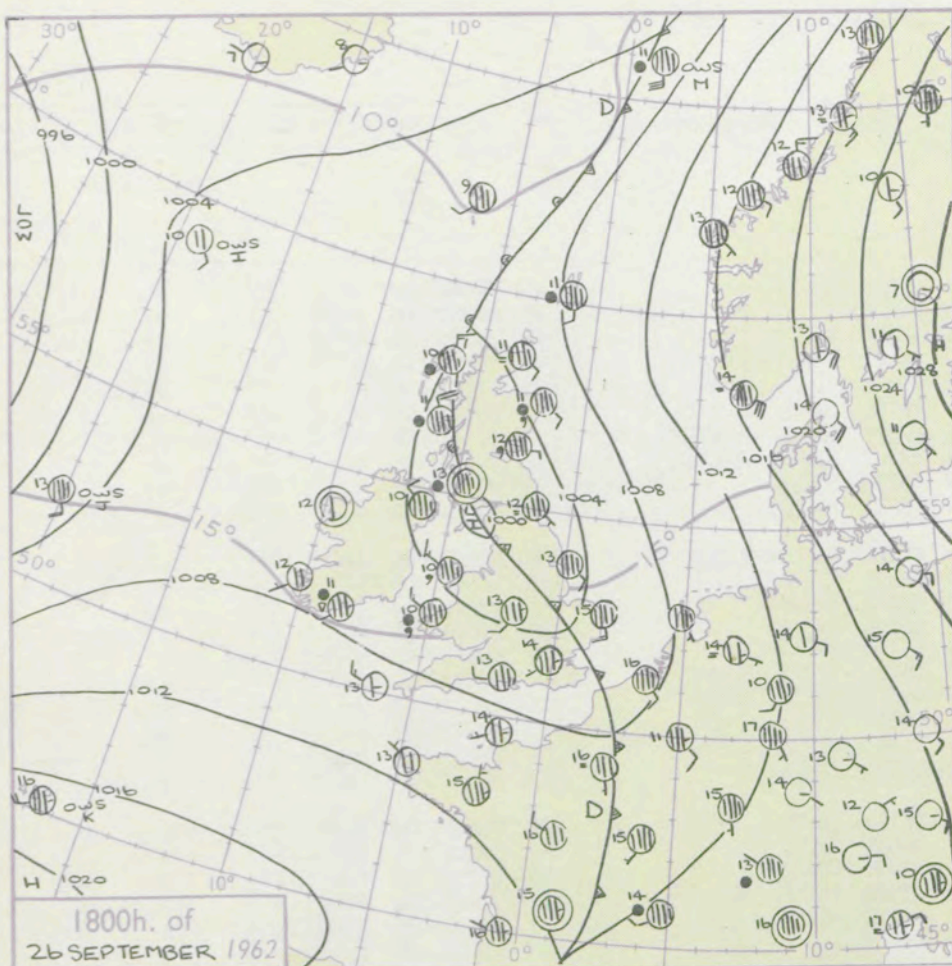
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13-17

additional

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48-52



GENERAL SYNOPTIC DEVELOPMENT

The trough of low pressure over Britain yesterday has moved east across Wales and England, but a centre of low pressure in the trough over the Irish Sea has drifted north to the Western Isles and prevented any progression of the trough over Scotland. A deep depression has moved steadily northeast across the northwest Atlantic but is slowing down and is expected to become almost stationary in the Denmark Strait whilst its associated trough will move into western parts of the British Isles.

Issued at midday Thursday 27 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow
England, Wales and east Scotland will have bright periods with

local showers at first but increasing cloudiness will spread to southwest England during the evening, with some rain later, and these conditions will extend gradually east and north. West Scotland will be mainly cloudy with rain at times. Northern Ireland will have brighter weather for a time but will become cloudy with some rain during the night. Temperatures will be below average for late September.

OUTLOOK for following 24 hours. Rain in east and north at first. Otherwise bright periods and scattered showers.

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

Code FM 11.A										OBSERVATIONS at 00h. 27 September 1962										OBSERVATIONS at 06h. 27 September 1962										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	Ill	Nddff	VVwwwW	PPPTT	NChChCh	Td Td app	8N Ch h s	8N Ch h s	8N Ch h s	Ill	Nddff	VVwwwW	PPPTT	NChChCh	Td Td app	8N Ch h s	8N Ch h s	8N Ch h s	Ill	Nddff	VVwwwW	PPPTT	NChChCh	Td Td app	8N Ch h s	8N Ch h s	8N Ch h s	Ill	RR T n E	Tg Tg	WEATHER									
																															21h.—03h.	03h.—09h.								
Kew	775			08						775	60000	60022	10208	5553+	07205	85625				775	97061	01	+												40					
London Airport	772	02207	60021	08609	00900	08210				772	41602	60030	10207	35501	06204	81620	83625			772	00061	00	+												39					
Gatwick	776	02403	62021	09406	00900	06310				776	50000	11121	10505	48533	05206	81825	83640			776	00041	01	+												38					
Thorney Island	871	02604	69020	09910	00900	08210				871	40301	69111	10705	35601	05202	83645	83070			871	97051	01	+												37					
Hurn	862	03602	74021	09507	00900	06206				862	30000	13404	10001	11430	01303	81815	83362			862	97001	52	+												36					
Guernsey	894	22712	82020	11911	22400	08101	82815			894	72112	82258	11212	6843+	09705	84815	86640			894	93101	06	+												35					
Wattisham	590	02409	60026	07509	00900	08211				590	42306	44030	09506	15630	06310	81640	84360			590	97061	02	+												34					
Gorleston	497	22610	62016	07113	25500	11210	82628			497	62505	62031	09008	25570	07207	82628	85360			497	97080	06	ir _o												33					
Mildenhall	578	22409	56036	07210	00901	08112	82075			578	42104	56030	09307	35601	05214	81645			578	97061	02	+													32					
Cardington	559	02310	40011	07308	00900	07209				559	32206	56030	09406	15771	05211	81640			559	97051	02	+													31					
West Raynham	485	02111	61026	06509	00900	08208				485	52212	48031	08806	16230	06212	81704	85360			485	97061	05	ir _o												30					
Wittering	462	02406	59021	06508	00900	08208				462	22406	66030	08806	15602	05211	81640			462	00051	00	+													29					
Boscombe Down	746	02605	66021	09306	00900	05207				746	21203	61284	10503	25600	03400	82630			746	00021	52	+													28					
Ross-on-Wye	627									627	10000	63021	08106	15500	06400	81625			627	00051	51	+													27					
Bristol	628	12308	66031	09208	11400	06208	81818			628	11504	66021	09606	15600	05803	81640			628	00051	51	+													26					
Aberporth	502	61910	66608	07409	655++	06303	86627			502	41510	89258	06707	49400	07704	82915	84643			502	02071	05	ir _o												25					
Rhoose (Cardiff)	715	72106	74608	08309	5567+	07104	85635	87360		715	61605	80031	08810	5853+	07803	81820	86628			715	02071	02	pr _o ir												24					
Plymouth	827	00806	58040	10006	00900	06702				827	72115	66028	08312	784++	09612	83815	87650			827	97041	01	+												23					
Chivenor	707	11804	80018	09008	18500	07001	81820			707	71008	82021	07808	784++	06810	81815	87625			707	91071	02	pr _o												22					
St. Mawgan	817	01707	80011	09906	00900	05802				817	11711	80028	07908	13500	08609	81920			817	92061	03	pr _o													21					
Culdrose	809	21702	82030	10707	28400	06801	81820			809	32208	72028	08811	38500	09711	81710			809	03061	02	pr _o													20					
Scilly	804	52006	82216	09310	56400	09806	85614			804	42309	82011	07311	48500	10611	83822			804	02101		ir													19					
Elmdon	534	42305	66011	06209	45700	07205	81715	84650		534	11905	48050	08205	15731	05206	81650			534	97051	02	+													18					
Shawbury	414	72210	80022	06109	756++	07312	81630	87656		414	11302	78111	07604	18502	03304	81825			414	00021	52	+													17					
Manchester	334	82208	58206	04610	864++	09109	83712	88714		334	21706	66016	07006	15701	05209	81650			334	93061	05	d _o r _o d _o d _o													16					
Squires Gate	318	82822	56586	02811	863++	11212	86706	88709		318	62616	80016	05210	685++	08208	85825			318	01091	06	d _o r _o dr													15					
Valley	302	82712	63026	05511	884++	08106	84815	88618		302	12114	83021	05610	18500	05702	81820			302	01091	07	d _o d _o d _o r _o													14					
Ronaldsway	204	82716	64026	03210	864++	08105	88712			204	72515	80216	04209	784++	06103	81815	87632			204	02091	07	d _o r _o ir _o r _o												13					
Carlisle	222	30000	20106	02211	35500	10201	81710	83640		222	72011	56516	03																											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

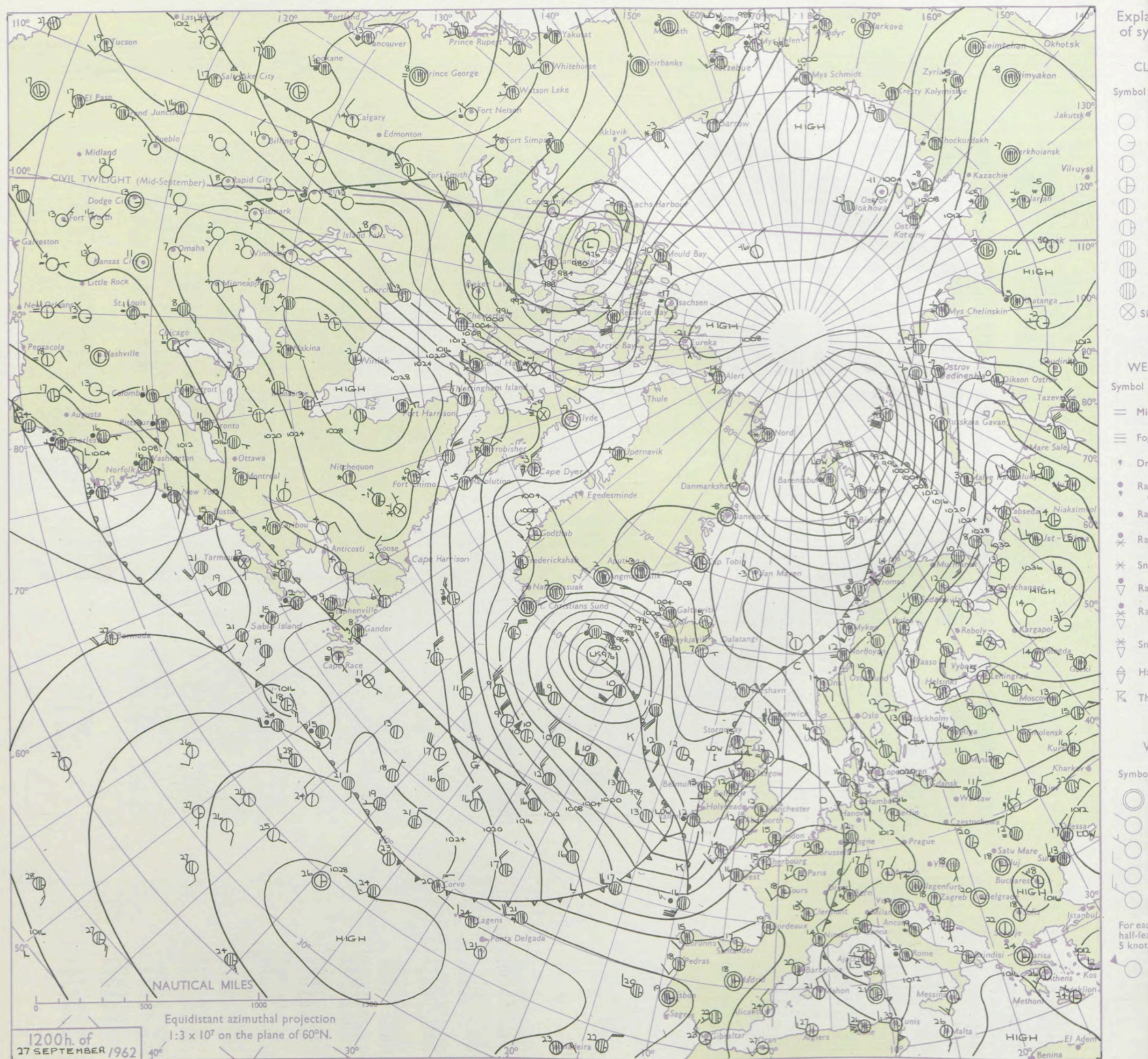
No. 36835

Date of Issue Friday 28 September 1962

SECTION
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Code FM 11.A		OBSERVATIONS at 12h. 27 September 1962										OBSERVATIONS at 18h. 27 September 1962										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	71910	84801	10014	6853+	09803	86825	83656		775	41908	78028	09313	14534	10500	81825	84075		775	97151	080	pro	pro			
London Airport	772	71813	79031	10015	3253+	09808	83828	85360		772	31709	69018	09214	11531	10301	81828	83075		772	97161	085	pro	pro			
Gatwick	776	52006	74258	11612	3243+	11206	83818	84360		776	21705	66018	10012	12531	10501	81820			776	03161	059	pro	pro			
Thorney Island	871	71814	62808	10513	794++	10806	82915	87640		871	72009	74218	09514	48432	11802	81818	84656	85362	871	03161	047	prpro	iro			
Hurn	862	61409	74258	09215	684++	12708	81818	83825		862	71811	74038	08515	68572	11704	82820	83645		862	96171		pro	iro			
Guernsey	894	62115	84038	11115	42432	11400	84817	85360		894	11910	83158	09514	18442	12711	81815			894	01171	060	+	propr			
Wattisham	590	22213	69031	10414	21601	08802	82830			590	31812	66258	09912	24640	10502	82630			590	97160		pro	pro			
Gorleston	497	22110	64011	11014	11570	08105	81821			497	41915	62011	11113	38540	10801	81822	83635		497	02151	049	+	rr			
Mildenhall	578	32309	80031	09915	21631	05802	82830			578	11807	64011	09013	15701	09603	81650			578	00171	071	+	+			
Cardington	559	21710	81020	09715	28602	05804	81830			559	31606	63021	08512	34732	09604	83650			559	00161	080	+	+			
West Raynham	485	42115	74031	09714	32502	08801	83825			485	11813	69011	09112	18502	08502	81825			485	00151	059	+	+			
Wittering	462	42211	66030	09115	11531	07802	81828	83075		462	31808	66021	08212	15734	09605	81650	83360		462	00161	075	+	+			
Boscombe Down	746	61814	82011	09013	5353+	08812	83820	83650	81920	746	71909	80258	08613	64631	09705	86645	85075		746	96161	056	pro	pro			
Ross-on-Wye	627	61908	63028	07513	685++	09808	83825	83635		627	81806	70258	05913	885++	09607	84825	88635		627	94161	047	pr	proiro			
Bristol	628	41613	80011	08915	41500	09812	84825			628	71710	66602	07213	65674	10709	83717	86630		628	92161	048	+	irororo			
Aberporth	502	41609	89258	05712	33400	10705	83918			502	81519	59616	01912	5562+	11725	85640	88558		502	04141	042	pro	rrroro			
Rhoose (Cardiff)	715	41806	85038	07915	38540	10707	82820	83635		715	81714	69618	05814	7552+	11714	84620	86635	88459	715	01151	031	proiro	proiro irroro			
Plymouth	827	71917	74031	08415	28432	11702	82818	84360		827	71822	62026	05515	6553+	12717	83712	86628	87360	827	95161	047	iro	irorr			
Chivenor	707	72014	87031	07116	58535	10709	83820	85650		707	71618	80216	04115	754++	12719	83618	87645		707	91161	043	proiro	iro			
St. Mawgan	817	71914	80031	06914	48576	09808	83822	84640	85275	817	81717	66208	03014	863++	12723	83709	88712		817	05152	034	iro	proidorr			
Culdrose	809	72012	72606	08015	3243+	10401	83815	87358		809	71817	62506	03814	754++	12722	84708	86615		809	02161	032	r _o r _o	dd			
Scilly	804	72014	74258	06214	784++	12711	84815	87625		804	81823	36628	00214	855++	14736	84705	88620		804	03162	012	pro	prir _o r _o			
Elmdon	534	62007	74031	08014	58541	07805	81820	83828		534	71606	56048	06312	1477+	09607	81650	85358	85360	534	91151	044	pro	proir _o r _o r _o			
Shawbury	414	71912	80038	06813	5857+	08810	83825	84645	86358	414	71103	69029	05211	3469+	10608	83635	86357	87360	414	03151	031	pro _o tlhrpr _o	pro _o rr _o r _o ir _o			
Manchester	334	71811	74021	06712	68540	06807	82820	85640		334	71508	58532	05312	3857+	08605	81820	83645	87462	334	01151	052	+	prir _o rr			
Squires Gate	318	42013	66021	06114	48542	09805	81825	84650		318	71616	61048	04012	38572	09707	81822	83645	85463	318	01151	062	+	jppr _o r _o r _o rr			
Valley	302	71813	87028	04714	785++	09709	86820			302	81515	66602	02213	2742+	11720	82710	88462		302	06151	059	pro	ir _o r _o r _o irrr			
Ronaldsway	204	21618	89011	04713	28500	08804	81820			204	71716	86031	02112	1957+	09817	81920	87360		204	02141	066	pro	r _o r _o rr			
Carlisle	222	62112	85028	05714	68500	06106	82712	86820		222	51303	48152	04211	49534	08707	82928	83645		222	95141	043	+	pro			
Watnall	354	61912	62031	07915	62600	08802	86830			354	71808	40031	06612	14638	08605	81645	87270		354	97161	076	+	ir _o			
Spurn Head	396	42313	63011	08415	42630	07201	83830	84360		396	31414	69011	07813	35500	10706	83625			396	00160	060	+	+			
Finningley	360	22317	63020	07715	21500	07805	82828			360	31607	66031	06812	25702	08705	82650	83075		360	00160	082	+	+			
Dishforth	261	32311	67031	06715	21642	06002	82830			261	71906	64258	05813	785++	08604	85825	86645		261	97161	062	+	pro			
Tynemouth	262	72509	74021	05214	11671	05205	81830	86360		262	61811	32028	05112	655++	06603	86625			262	97151	045	+	pro			
Eskdalemuir	162	71814	74258	04911	62402	08209	86810			162	71303	74608	04609	65631	07706	86637			162	95131	034	pro	pr _o ir			
Mull of Galloway	131	22018	82011	03613	22400	08806	82818			131	72318	80031	01612	32472	09713	83815	83359	87070	131	91151						
Prestwick	135	72212	82016	03311	6853+	08210	81718	83822	85640	135	51607	74031	01711	38530	08707	81825										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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1 or less
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7 or more
8

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ATHER
Weather

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shower

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

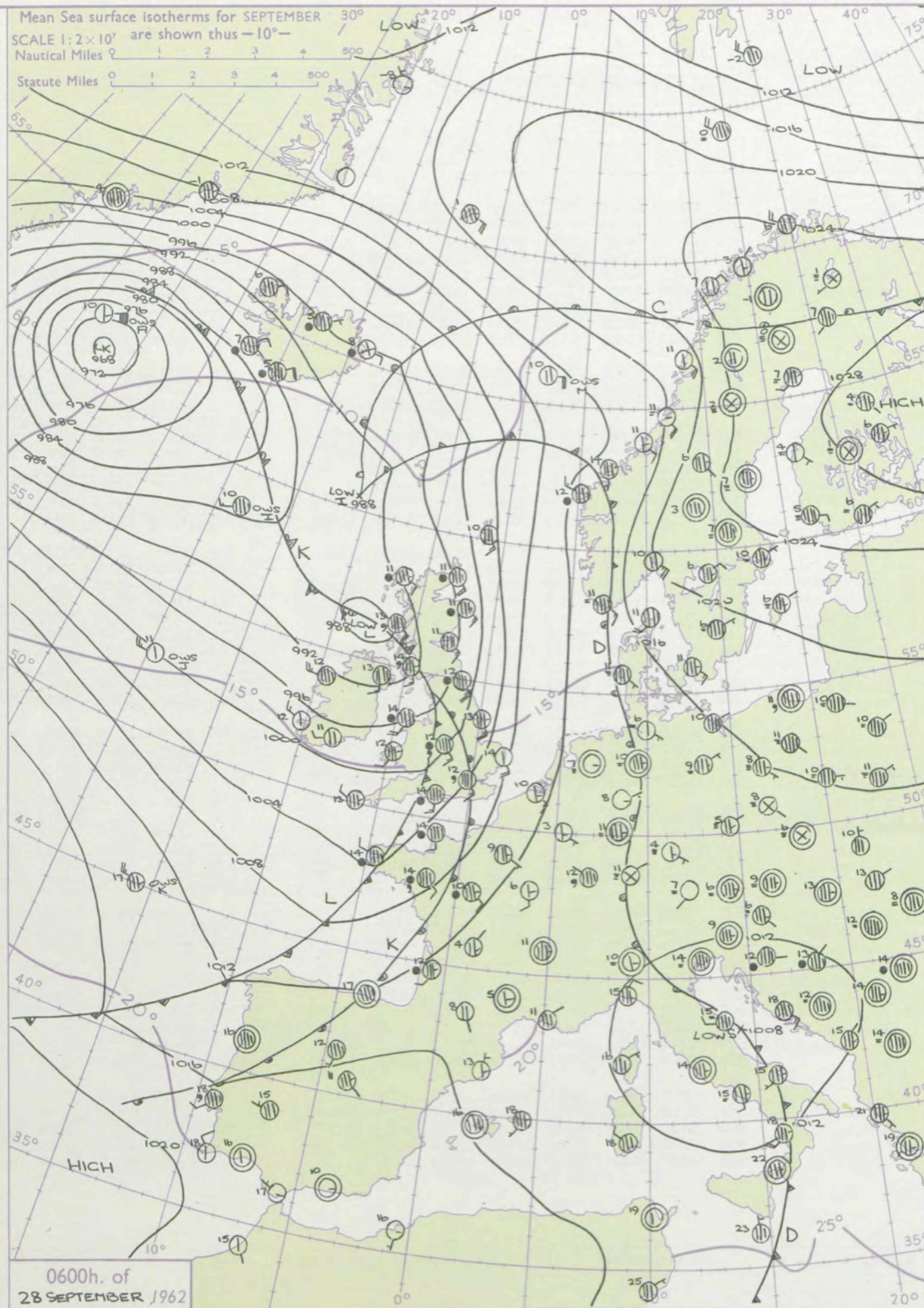
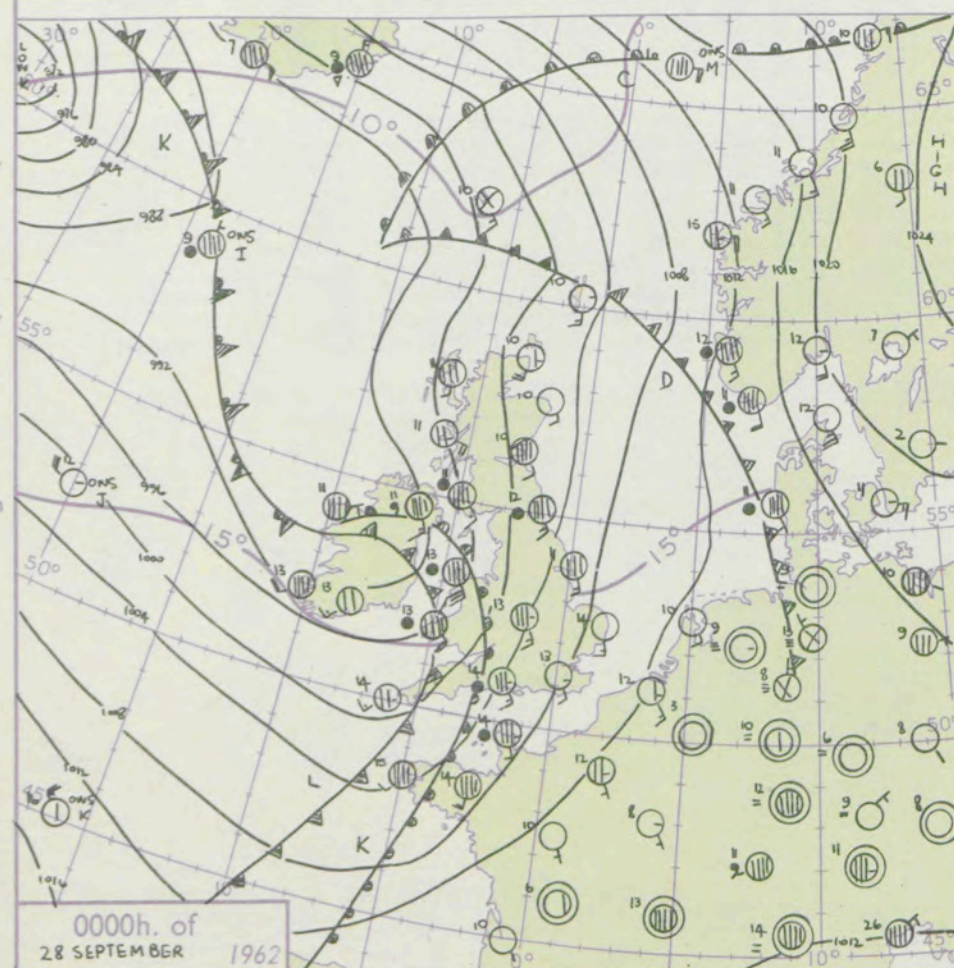
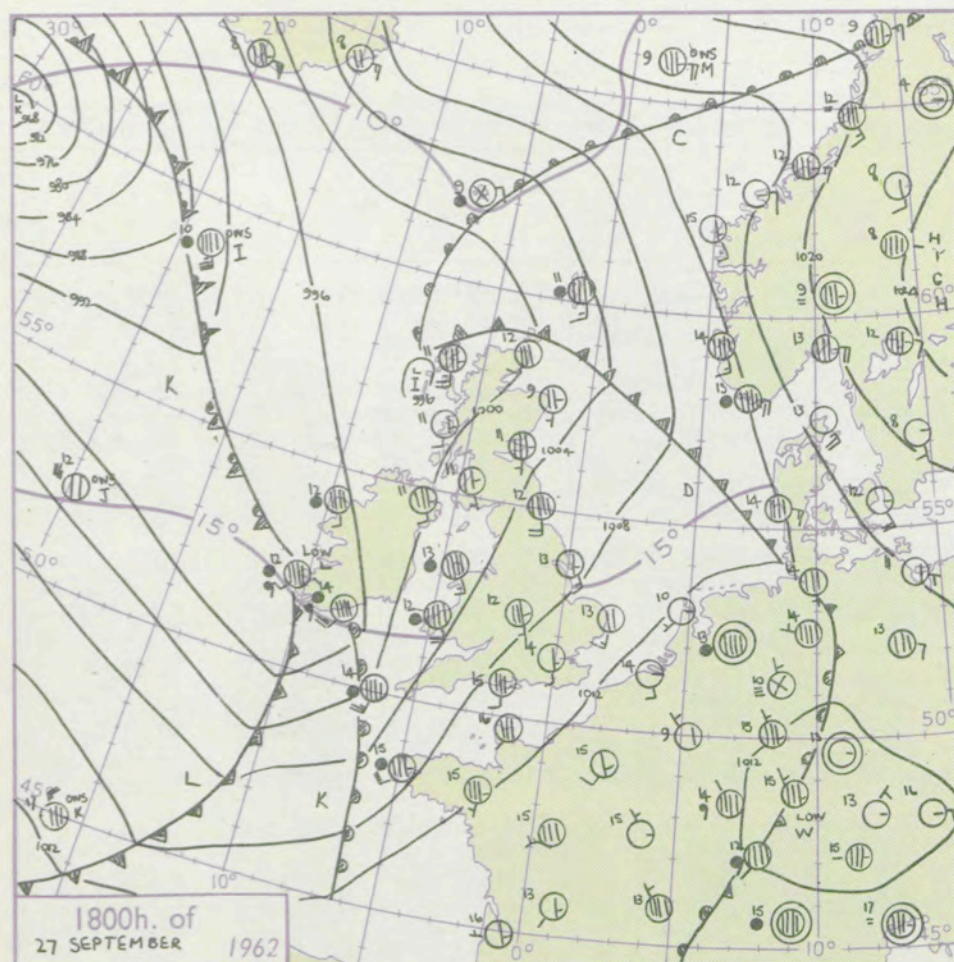
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 28 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression has remained almost stationary to the southwest of Iceland whilst its associated trough has moved steadily east across the eastern Atlantic. The trough will move quickly across most of the British Isles and the North Sea whilst a secondary depression which has formed in it over western Ireland moves northnortheast towards the Faroes.

A belt of rain will move quickly eastwards across eastern England and east Scotland but will be slow to clear north Scotland. Showery weather will spread to all parts of the British Isles. Behind the rain belt area the showers will be heavy in places with risk of thunder. Some clear periods will occur in central and eastern parts of the country during the night, sunny periods tomorrow morning. Temperatures will be below average.

OUTLOOK for following 24 hours

Continuing mainly showery with below average temperatures but further rain may spread to southwest England later.

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

Code FM II.A		OBSERVATIONS at 00h. 28 September 1962									OBSERVATIONS at 06h. 28 September 1962									OBSERVATIONS during NIGHT					CONVE TAB	
Station		iii	Nddff	VVwwWW	PPPTT	N _C LhC _M H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwWW	PPPTT	N _C LhC _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 Te	TgTg	WEATHER		°C to	
																								21h.—03h.	03h.—09h.	
Kew	775										775	81612	56028	05513	864++	11712	86712	88720		775	01121	09	+		rrrrr _o r _o d _o d _o	40
London Airport	772	11611	61011	07113	00901	11716	81070				772	81617	57506	04612	855++	11609	82709	86712	88625	772	03121	11	+		rrdr _o r _o	39
Gatwick	776	22108	66011	08013	20930	11716	82362				776	81711	48586	05312	854++	12608	84706	86712	88618	776	05111	08	+		ir _o d _o f	38
Thorney Island	871	21918	74031	07145	00902	12714	82075				871	81716	48616	04713	873++	13612	84707	88709		871	06131	11	ir _o d _o r _o	r _o d _o d _o	37	
Hurn	862	71615	62606	05714	755++	12716	87627				862	81814	48616	03214	872++	14611	84705	87707	88713	862	08121	12	r _o r _o RR	rrrr _o r _o DR	36	
Guernsey	894	81725	66616	06513	855++	12720	83709	85712	87620		894	82114	64216	04314	854++	14607	84705	86708	87615	894	03131	12	r _o r _o	d _o r _o ir	35	
Wattisham	590	81508	62031	09012	35607	11711	83635	88275			590	71612	60601	06613	1567+	12714	81635	87359		590	92101	07	+	ir _o r _o d _o d _o	r _o	34
Gorleston	497	01815	62020	10114	00900	12710					497	21721	62030	08014	17470	12709	81710			497	97121	11	+	pr _o	r _o	33
Mildenhall	578	71709	58031	07812	2571+	10713	82650	87467			578	71713	66616	05513	4577+	11712	81710	84650	87458	578	97111	08	+	r _o r _o ir _o	r _o	32
Cardington	559	11442	58020	06612	15600	11718	81650				559	81614	56636	04113	857++	12609	82712	88650		559	01111	09	ir _o	r _o r _o rrd _o r _o	31	
West Raynham	485	31513	61030	08110	10935	09710	81359	83270			485	71515	66601	05612	3577+	10714	81705	83650	86359	485	92091	06	+	r _o r _o	r _o	30
Wittering	462	61711	58021	06410	00901	10718	86075				462	81712	20516	03712	863++	11610	86708	88712		462	94101	07	+	r _o r _o d _o r _o d _o d _o	r _o	29
Boscombe Down	746	71816	62606	05912	755++	11819	83712	87625			746	82115	56606	04013	872++	13502	86704	88706		746	05121	10	ir _o r _o r _o	r _o r _o rrd _o r _o	28	
Ross-on-Wye											627	82107	66026	00413	7742+	13705	87710			627	06131	11	rrrr	ir _o id _o	27	
Bristol	628	81615	62606	03514	855++	11726	84714	88624			628	81808	66026	02114	854++	13504	85708	88615		628	03121	11	ir _o r _o r _o	r _o r _o d _o r _o	26	
Aberporth	502	81619	19596	96613	5732+	13623	85706	88513			502	72212	80036	98512	755++	11312	81702	83712	87628	502	03121	11	drid	id _o r _o	25	
Rhose (Cardiff)	715	81518	62216	01714	855++	13722	88620				715	82110	62152	01314	854++	12304	86615	88625		715	01131	12	ir _o d _o	ir _o id _o r _o	24	
Plymouth	827	81823	57536	01514	872++	14721	88704				827	82309	57216	01713	855++	13303	86710	88620		827	06131	12	r _o r _o RRdd	id _o r _o pr _o	23	
Chivenor	707	81721	48586	99814	5742+	13726	85713	88525			707	72309	56626	00813	5747+	13304	85711	83630	87458	707	06131	11	irid	id _o ir _o	22	
St. Mawgan	817	82310	32216	00013	862++	13300	83704	86707	88713		817	82410	62216	01113	854++	13306	81704	86707	88618	817	03111	11	RRd _o r _o	d _o r _o id _o	21	
Culdrose	809	82412	56025	01114	854++	13304	85709	88612			809	82709	58205	02213	856++	12306	86710	88630		809	01101	09	ddir _o	ir _o id _o	20	
Scilly	804	52317	61036	98914	55400	13804	85614				804	72810	74022	02013	784++	11213	82812	87625		804	03121		ir	+	19	
Elmdon	534	71614	66026	03313	4547+	11721	84614	87360			534	81715	40596	00912	873++	11605	85706	88708		534	05112	10	irrr _o r _o	d _o r _o dr	18	
Shawbury	414	81615	69026	01313	854++	11721	85618	88622			414	81610	64216	99313	854++	12302	86709	88615		414	91121	11	ir _o r _o r _o	r _o r _o d _o r _o	17	
Manchester	334	81516	66026	01512	855++	10722	82620	88650			334	81716	40596	99213	6732+	12502	84708	86710	88518	334	01111	11	rrrr	ir _o d _o d _o drid _o	16	
Squires Gate	318	81421	40636	99712	856++	11830	88635				318	71722	61216	97813	755++	12302	84712	87627		318	04111	10	rrrr _o	r _o d _o d _o ir _o	15	
Valley	302	81630	48606	95113	863++	12743	84706	88710			302	81920	63602	96014	6557+	12212	82708	86620	88459	302	02121	11	rrdr _o	ir _o d _o d _o	14	
Ronaldsway	204	81329	37556	95612	863++	12745	88706				204	61924	66016	94313	654++	12307	82711	85618	86630	204	13112	11	rrRRdd	id _o d _o d _o	13	
Carlisle	222	81212	23638	01011	855++	10722	88628				222	81407	66206	96813	855++	12508	85708	88625		222	06091	09	prrr	d _o dr _o	12	
Watnall	354	31608	66012	04611	35600	10816	83640				354	81910	48586	01812	854++	11607	86709	88615		354	01111	09	ir _o rr _o	ir _o d _o dd	11	
Spurn Head	396	61716	58032	06811	65500	08709	86625				396	71724	58031	03613	755++	11715	87620			396	97112		+	ir _o	10	
Finningley	360	61411	58011	04612	35730	09718	83650	86360			360	81515	56616	01712	855++	11611	83712	86617	88625	360	94111	10	RRrr _o r _o	r _o r _o d _o d _o	9	
Dishforth	261	81511	56246	03511	855++	09818	88624				261	81621	56616	00312	872++	11609	83703	87706	88710	261	02111	09	ir _o r _o r _o	ir _o r _o d _o ir _o	8	
Tynemouth	262	81717	48606	03412	8092+	09711	88459				262	81727	48616	98612	874++	11717	88710			262	02111	10	ir _o r _o r _o	r _o r _o d _o ir _o	7	
Eskdalemuir											162	81216	40516	96311	873++	11618	86706	88710		162	15081	06	rrRR	rrRRddr	6	
Mull of Galloway	131	81635	74636	94311	874++	11846	88715				131	82030	74216	92113	874++	12211	88715			131	09092				5	
Prestwick	135	81413	60636	97511	5552+	10727	83716	83622	88556		135	71714	62506	92014	755++	13511	81710	84717	87624	135	03091	04	ir _o rrrr _o r _o ir _o	ir _o id _o	4	
Renfrew	141	81110	58602	98810	7553+	07727	85626	87656	88359		141	81414	62216	92713	854++	12618	82712	87618	88624	141	07091	07	rr	rrir _o	3	
Leuchars	171	81312	74032	00810	4577+	07819	84650	88465			171	81416	60026	95611	855++	11627	81707	87710	88625	171	08091	09	ir _o		2	
Dyce	091	01508	58011	02410	00900	09714					091	81414	37656	98711	872++	10722	86705	88706		091	10081	06	ir	rrRRir _o	1	
Wick	075	31919	80031	00810	00901	06001	83075				075	81620	58616	97411	854++	10720	86708	88615		075	03102	08	+	r _o r _o	0	
Cape Wrath	049	80902	83026	97908	865++	07204	88725				049	60909	82032	93910	685++	06723	86825			049	96081	07	+	ir _o	-1	
Sule Skerry	010	81813	81024	98311	865++	07400	88720				010	81424	81022	95611	875++	09721	88720			010	94102	07			-2	
Lerwick	005	11815	74016	03610	15400	09302	81615				005	61617	69031	03310	4553+	09606	83708	84625		006	91092	08	r _o r _o	ir _o id _o	-3	
Stornoway	026	61712	74016	97411	656++	05804	86645				026	71210	74601	93311	756++	08734	81710	87635		026	02102	07	+	r _o r _o	-4	
Benbecula	022	11614	74016	95210	16600	08712	81640				022	80914	56596	90309	7557+	09827	83708	84712	87625	022	07091	07	+	id _o dr	-5	
Tiree	100	51122	82038	94911	3853+	09723	81825	83358			100	81518	37516	88113	862++	13630	83703	88712		100	03101	08	ir _o r _o r _o dd	ddrrir _o	-6	
Aldergrove	917	81217	48516	92211	7622+	11752	81703	87709	88535		917	81815	62216	90913	863++	11307	84709	88714		917	06092	09	d _o r _o rrd _o d _o	ir _o id _o id	-7	
Malin Head	980	81220	62586	92011	864++	09745	84712	88623			980	82214	40616	89012	863++	12301	88708			980	02101	08				

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

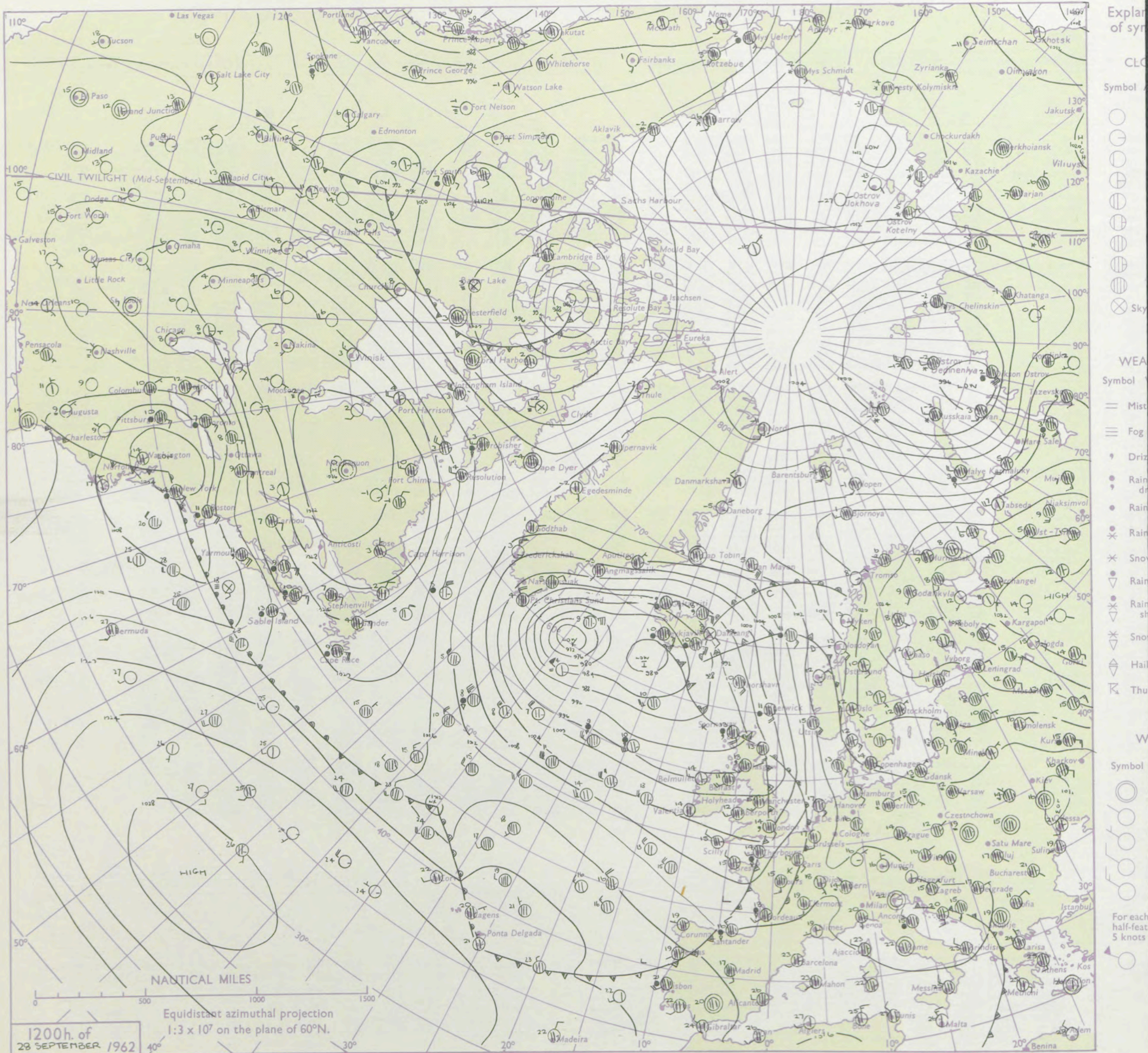
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Date of Issue Saturday 29 September 1962

VERSION
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Code FM IIA		OBSERVATIONS at 12h. 28 September 1962										OBSERVATIONS at 18h. 28 September										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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	81710	56516	03715	873++	13709	87708	88720		775	60000	02416	04113	656++	12502	83715	86630		775	06161	001	d _o d _o r _o r _o IR	IRIRir _o ifir			
London Airport	772	81610	29515	03614	856++	13709	87706	88640		772	72405	40606	04013	5563+	13304	81710	85630	85360	772	14151	002	r _o r _o dddrRR	RRir _o			
Gatwick	776	81811	57516	04414	873++	13709	88707			776	72005	58216	04314	68431	13303	82710	84818	85640	776	06141	000	r _o d _o d _o d _o rr	rrir _o			
Thorney Island	871	81811	61626	03715	873++	14703	86707	88710		871	42806	69016	05114	38501	12218	81825	83640		871	05171	015	id _o ir _o r _o r _o	ir _o			
Hurn	862	81902	40656	03714	773+	14003	82708	86710	88459	862	72405	56258	05713	6858+	11218	81822	85645	86358	862	14161		ir _o rrRRpr _o	pr _o			
Guernsey	894	72813	82216	05214	68472	12205	81708	84812	85645	894	72912	74021	07814	4847+	10215	83812	84650	87362	894	07161	035	ir _o rr	r _o r _o			
Wattisham	590	81617	62586	05512	873++	12810	87707	88710		590	81609	24616	04013	862++	13603	86703	88705		590	03131		r _o r _o dr	dr _o r _o ir _o			
Gorleston	497	81835	62258	06715	884++	11714	83812	88628		497	81822	62606	05514	884++	12703	84812	88628		497	04452	010	pr _o ir _o	ir _o rrir			
Mildenhall	578	81711	63216	04613	856++	11807	82710	86712	88640	578	81805	48636	03813	855++	13301	86710	88620		578	04141	000	r _o r _o rrd _o r _o d _o d _o	ir _o d _o rrr _o r _o			
Cardington	559	81514	37626	03014	855++	12709	83708	86712	88625	559	72205	58179	03613	5947+	13306	82715	82920	84640	559	08151	000	ir _o d _o ir _o	RRpr _o			
West Raynham	485	81622	62616	04812	856++	11605	83708	87710	88630	485	81615	37616	04012	873++	12301	85706	88710		485	09131	000	r _o r _o rr	r _o r _o IRrr			
Wittering	462	81713	37586	03113	854++	13707	83707	86709	88615	462	82403	59616	03413	7547+	13304	83707	86614	88459	462	13141	000	ir _o d _o RR	rrr _o r _o			
Boscombe Down	746	82008	61616	03314	6867+	13701	83705	84630	88458	746	72806	74156	05512	785++	11215	83825	87635		746	08151	003	r _o d _o rrr _o r _o	pr _o			
Ross-on-Wye	627	72305	66025	01715	12572	12104	81825	85358		627	52702	81028	04613	48501	10222	81825	83635		627	01161	007	pr _o	pr			
Bristol	628	72509	61216	02714	48418	13103	81814	83640	87459	628	62507	62028	05313	48531	09222	81820	83640		628	02151	015	r _o d _o rrir _o	pr _o			
Aberporth	502	82614	66258	02312	5847+	09219	83812	83656	88463	502	62310	69011	04611	16532	07213	81825		502	94141	009	pr _o	+				
Rhose (Cardiff)	715	72715	74028	02915	6847+	12204	82815	83820	85650	715	62809	80038	05511	38502	08215	81820	85075		715	91161	028	pr _o	pr _o			
Plymouth	827	72812	69808	04115	6847+	11211	81710	84816	86630	827	72708	74028	06913	3853+	09219	81820	87360		827	03161	020	pr _o pr	pr _o			
Chivenor	707	72911	80808	03514	6843+	12212	82812	84820	86630	707	63110	74028	06112	32431	08217	83818	85075		707	94161	031	pr _o	+			
St. Mawgan	817	82911	69258	05912	5242+	10215	85816	88460		817	72511	74028	07012	48532	09312	82820	83656	86075	817	91151	016	pr _o	+			
Culdrose	809	73115	66808	05414	784++	09213	82714	83818	86630	809	72608	69258	07712	48432	08215	81712	83818	86070	809	97151	019	pr _o	pr _o			
Scilly	804	72909	79032	05515	68472	11216	81818	85628	85360	804	53004	74258	07812	34781	09210	83814			804	97171	027	pr _o	pr _o			
Elmdon	534	82107	58258	01714	4847+	12000	81810	83640	87358	534	81602	12608	03312	2457+	11210	81715	88358		534	06151	000	pr _o IRIRir _o	PRpr _o rrir			
Shawbury	414	72311	82032	01315	3847+	11308	82818	87468		414	72708	82012	03713	3857+	09314	81825	83645	86365	414	97151	005	+	pr _o			
Manchester	334	82213	74028	00715	3842+	10206	82818	88462		334	72906	56028	02912	6857+	08210	81825	86656	87362	334	97161	001	pr _o	pr _o			
Squires Gate	318	82619	61808	00213	784+8	12217	81706	83710	85816	318	72713	60048	03012	18563	10212	81822	85362	87270	318	91151	021	pr _o pr	+			
Valley	302	72413	74022	00614	5577+	10226	81712	83630	85657	302	72110	74022	03613	25678	09214	82635	85365	87270	302	97151	004	id _o	+			
Ronaldsway	204	72418	74216	98613	754++	10226	82618	87456		204	72408	80022	02312	12538	09215	81825	87275		204	97131	003	d _o d _o r _o d _o	+			
Carlisle	222	71915	80158	98416	68571	11207	82715	84822	86630	222	72310	61606	02211	755++	09216	81709	83620	87635	222	04161	003	pr _o IRid _o	ir _o IR			
Watnall	354	81808	58036	01715	785+8	13802	86709	86630		354	83002	14656	03312	5742+	12312	85710	88520		354	11151	000	ddpr _o IR	r _o r _o RRf			
Spurn Head	396	81620	57636	03013	874++	20703	88710			396	81712	48606	03013	874++	12400	88710			396	02162	000	rrir _o	ir _o			
Finnigley	360	71815	63216	01915	756++	13400	83716	87640		360	80000	32618	03013	7557+	12307	84625	87645	87360	360	11161	000	id _o RR	pr _o rr			
Dishforth	261	71714	40056	00715	755++	13103	81708	83620	87635	261	72706	69018	02513	745++	10214	81820	83630	86645	261	92151	000	pr _o	ir _o			
Tynemouth	262	81820	48026	99215	4647+	12101	84712	88359		272	72005	32022	01413	3557+	09216	83630	87359		262	00151	000	+	+			
Eskdalemuir	162	81819	48586	98012	872++	11208	88703			162	82309	48506	01510	855++	09316	83708	88620		162	03131	034	rdid _o r _{o</}				

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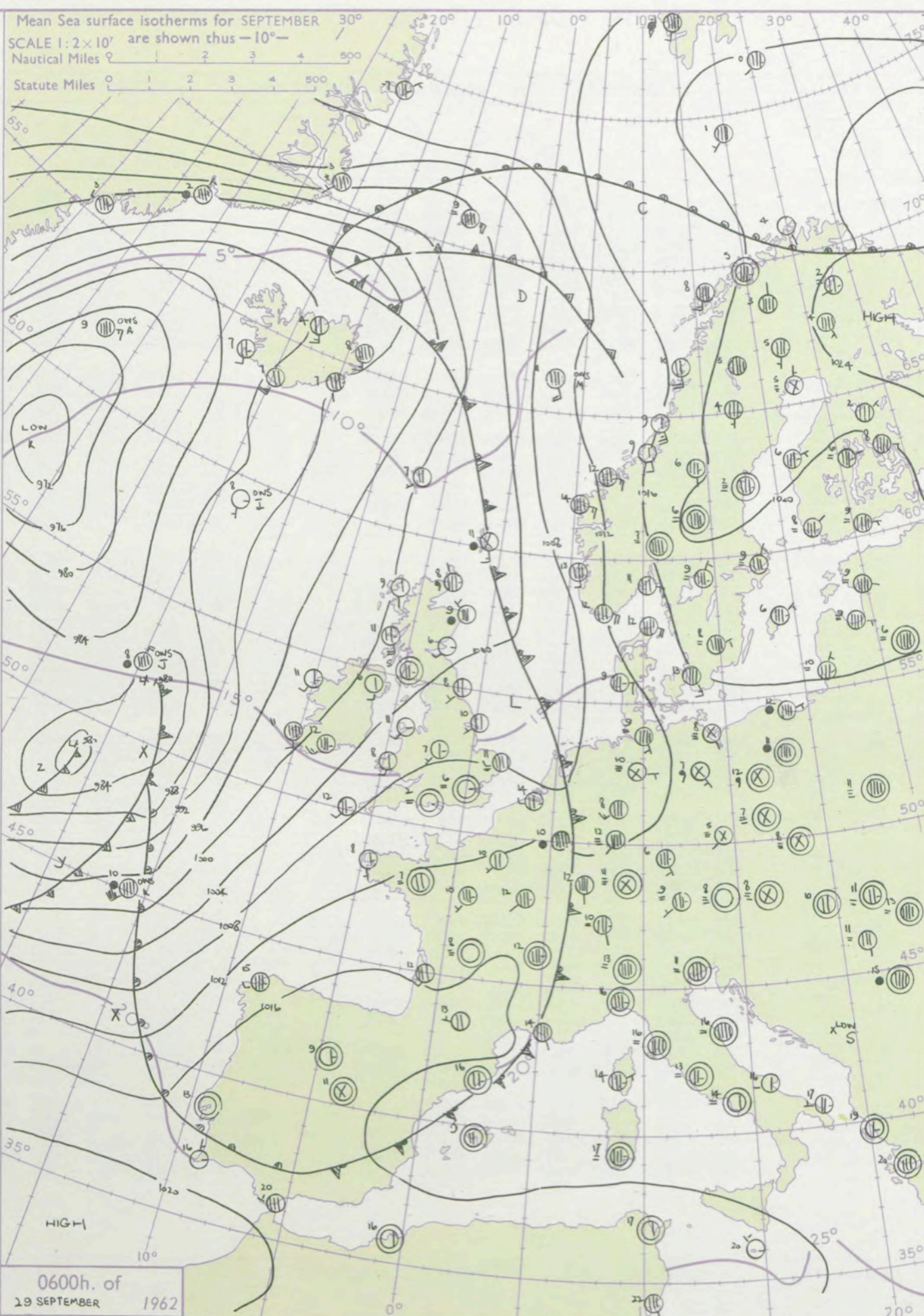
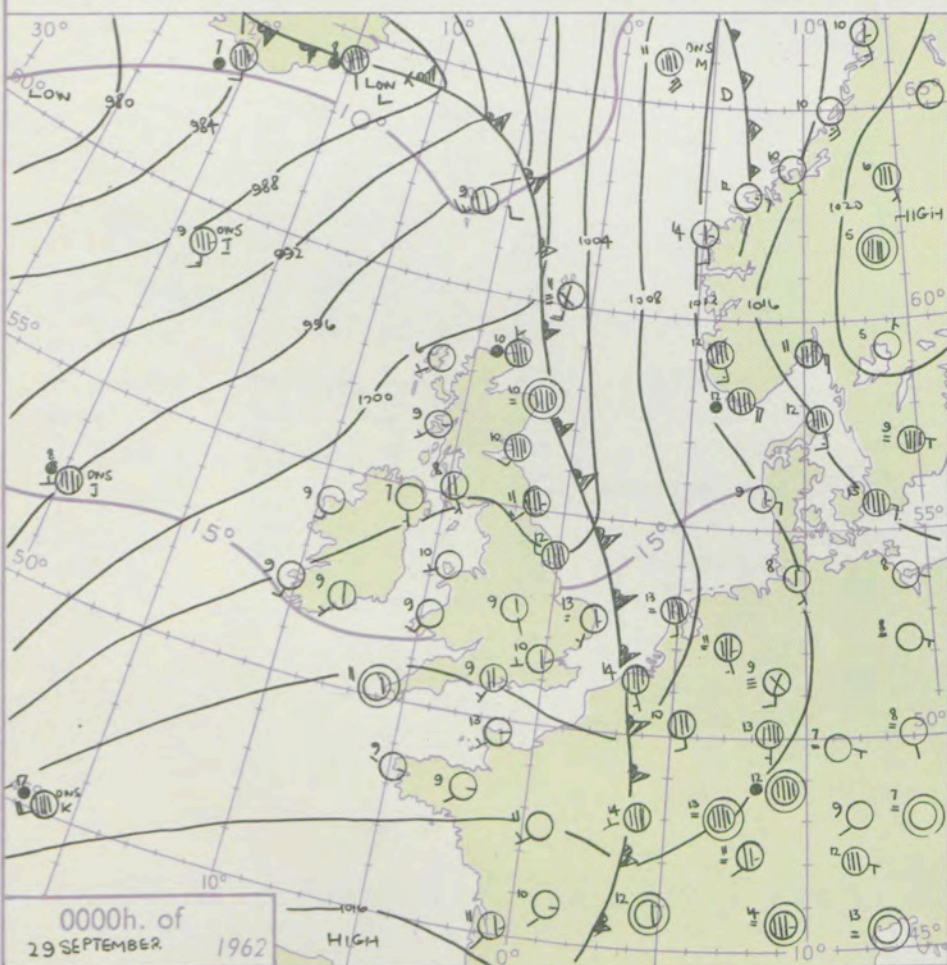
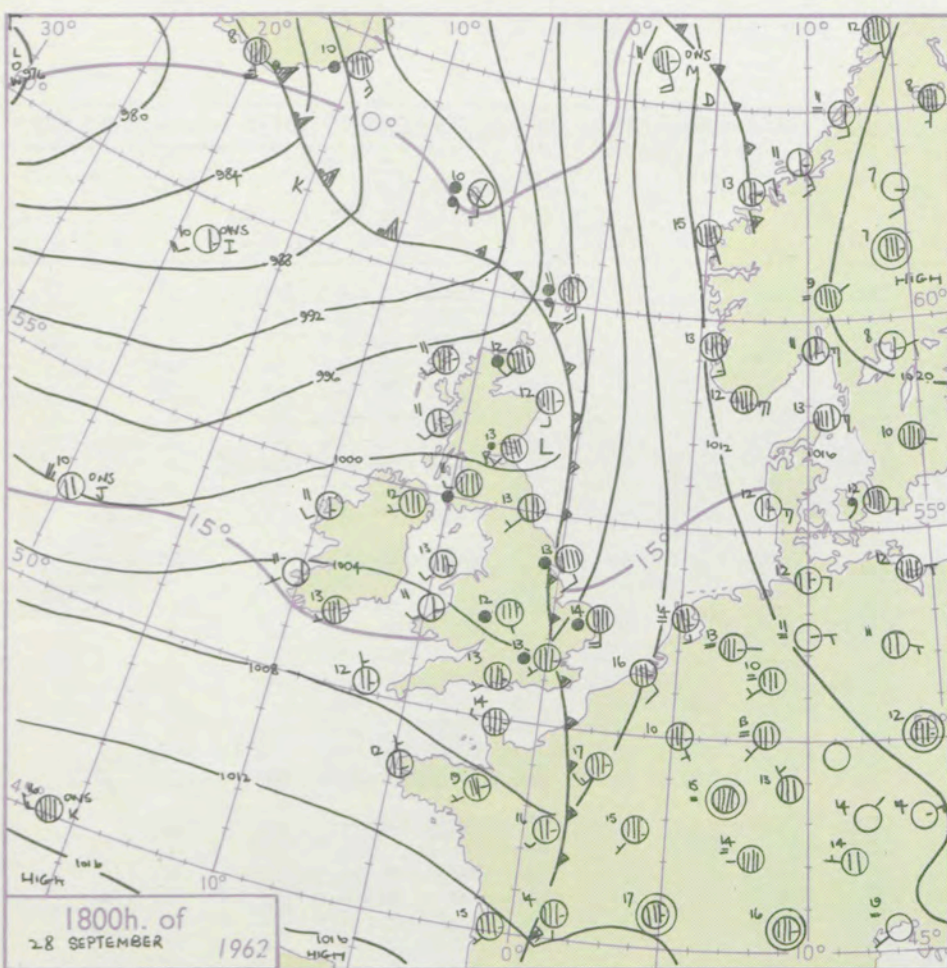
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GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure moving slowly eastwards over eastern districts of the British Isles has been followed by a weak ridge. A depression in mid-Atlantic has been deepening rapidly and will move northeast passing near the northwest of Scotland, while a deep trough to the south of the centre will advance into the British Isles. A depression to the southwest of Iceland will be slow moving.

Issued at midday Saturday 29 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

After bright weather at first in northern and eastern districts with a few isolated showers, rain and cloud will spread from the southwest to all parts of the British Isles with gales in many areas. Western districts will become showery with bright periods tomorrow. Temperatures will be near average.

OUTLOOK for following 24 hours

Bright periods and showers after rain at first in some eastern districts.

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

Code FM 11.A OBSERVATIONS at 00h. 29 September 1962										OBSERVATIONS at 06h. 29 September 1962										OBSERVATIONS during NIGHT										CONV TA °C
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			11						775	12301	03414	09108	10930	07315	81359				775	97081	01	+		if	40				
London Airport	772	32605	58016	06910	35700	09215	83656			772	10000	13100	09106	10941	06212	81362				772	97061	00	+		if	39				
Gatwick	776	62608	66036	07210	657++	09216	86650			776	12102	48121	09604	10930	04214	81359				776	97041	01	+		+	38				
Thorney Island	871	32802	69016	07811	35700	10212	83656			871	13601	62120	09805	18600	04213	81830				871	97041	01	+		+	37				
Hurn	862	42205	58051	07909	45600	08111	84640			862	10000	04464	09702	12500	02212	81825				862	97021	00	+		ff	36				
Guernsey	894	32609	80258	10312	32500	08109	83820			894	3240y	84030	11510	32500	07209	83820				894	93101	06	pr _o		+	35				
Wattisham	590	82608	42106	05411	858++	11208	82707	88657		590	12408	08411	08305	15700	05317	81656				590	93051	01	ir _o		ff	34				
Gorleston	497	32103	56106	05413	35500	13105	83622			497	982708	40102	07011	863++	10213	88709				497	94102	09	ir _o rrrrr _o r _o		+	33				
Mildenhall	578	62805	48036	05711	654++	10212	82709	86619		578	12406	28101	08007	14601	06215	81640				578	97061	04	+		+	32				
Cardington	559	02310	58011	06309	00900	08313				559	62208	48031	08107	6571+	07212	86650				559	91041	00	pr _g		+	31				
West Raynham	485	72805	23106	09411	762++	11204	82704	87705		485	52506	09424	07308	55500	08216	82702	83625			485	00071	05	+		ff	30				
Wittering	462	12604	11106	06010	15600	10311	81640			462	22607	58024	07807	25700	06215	82656				462	93071	03	ir _o f		+	29				
Boscombe Down	746	12202	69021	08308	15600	07213	81630			746	12202	28400	09805	15600	05210	81630				746	97041	52	+		+	28				
Ross-on-Wye										627	20000	70021	08107	25600	06207	82630				627	00061	00	+		+	27				
Bristol	628	00000	48051	07408	00900	07208				628	22008	62030	08808	18501	06308	81820				628	00070	02	+		+	26				
Aberporth	502	02008	66020	05809	00900	08204				502	21910	80010	06308	11501	06204	81820				502	91081	06	+		pr _o	25				
Rhoose (Cardiff)	715	52306	80028	07209	58500	07204	82820	85650		715	12207	80018	08510	18500	08213	81825				715	03081	05	pr _o		+	24				
Plymouth	827	00405	69021	08608	00900	07208				827	20407	62030	09105	28401	05103	81818				827	00041	03	+		+	23				
Chivenor	707	20906	82011	07410	12601	08206	81830			707	51006	82038	08209	58500	08204	84828	84640			707	93081	06	+		pr _o	22				
St. Mawgan	817	02108	74011	08609	00900	07202				817	11708	80030	08708	12500	07201	81820				817	00071	04	+		jp	21				
Culdrose	809	02704	74021	09309	00900	07305				809	42206	66158	09211	33405	07501	83912				809	95091	04	+		pr _o	20				
Scilly	804	20000	82258	08811	28400	08102	82815			804	52209	82038	08012	22402	09805	82815	84075			804	91111		pr		+	19				
Elmdon	534	21602	48056	05409	25700	07202	82650			534	32205	59030	07907	28531	06310	81825				534	00071	02	+		+	18				
Shawbury	414	32003	74031	05407	15742	06400	81656			414	50000	69011	07006	50880	05209	85357				414	00041	51	+		+	17				
Manchester	334	41705	48031	04908	10938	08206	81350	84280		334	31707	58031	06608	25730	07312	82656				334	00070	05	+		+	16				
Squires Gate	318	12612	74021	04112	15600	10103	81640			318	21509	19100	05707	18542	06310	81822				318	00061	03	+		+	15				
Valley	302	02603	74021	04510	00900	08202				302	12110	74020	05211	12500	08105	81820				302	00091	02	+		+	14				
Ronaldsway	204	20000	80021	04006	15601	05206	81640			204	20000	80030	04405	18501	05305	81710				204	97041	02	+		+	13				
Carlisle	222	52003	80028	04309	58500	07205	83822	85635		222	31403	74011	05006	28541	05206	82825				222	95061	03	pr _o		+	12				
Watnall	354	20000	07466	05508	25701	08208	82650			354	32604	14104	07506	15601	06312	81640	83075			354	97061	02	if		f	11				
Spurn Head	396	82810	48026	04212	4542+	11206	84615	88458		396	42406	32031	06110	40940	09209	84458				396	97090		r _o r _o ir _o		+	10				
Finningley	360	02606	40106	04910	00900	09103				360	42006	88420	07107	25701	06310	82656				360	92071	05	r _o r _o		+	9				
Dishforth	261	00000	69016	04709	00900	08207				261	30000	29100	06006	35700	05209	83656				261	00051	04	+		+	8				
Tynemouth	262	72303	58022	03511	756++	08207	87640			262	42505	58022	04908	20948	06210															

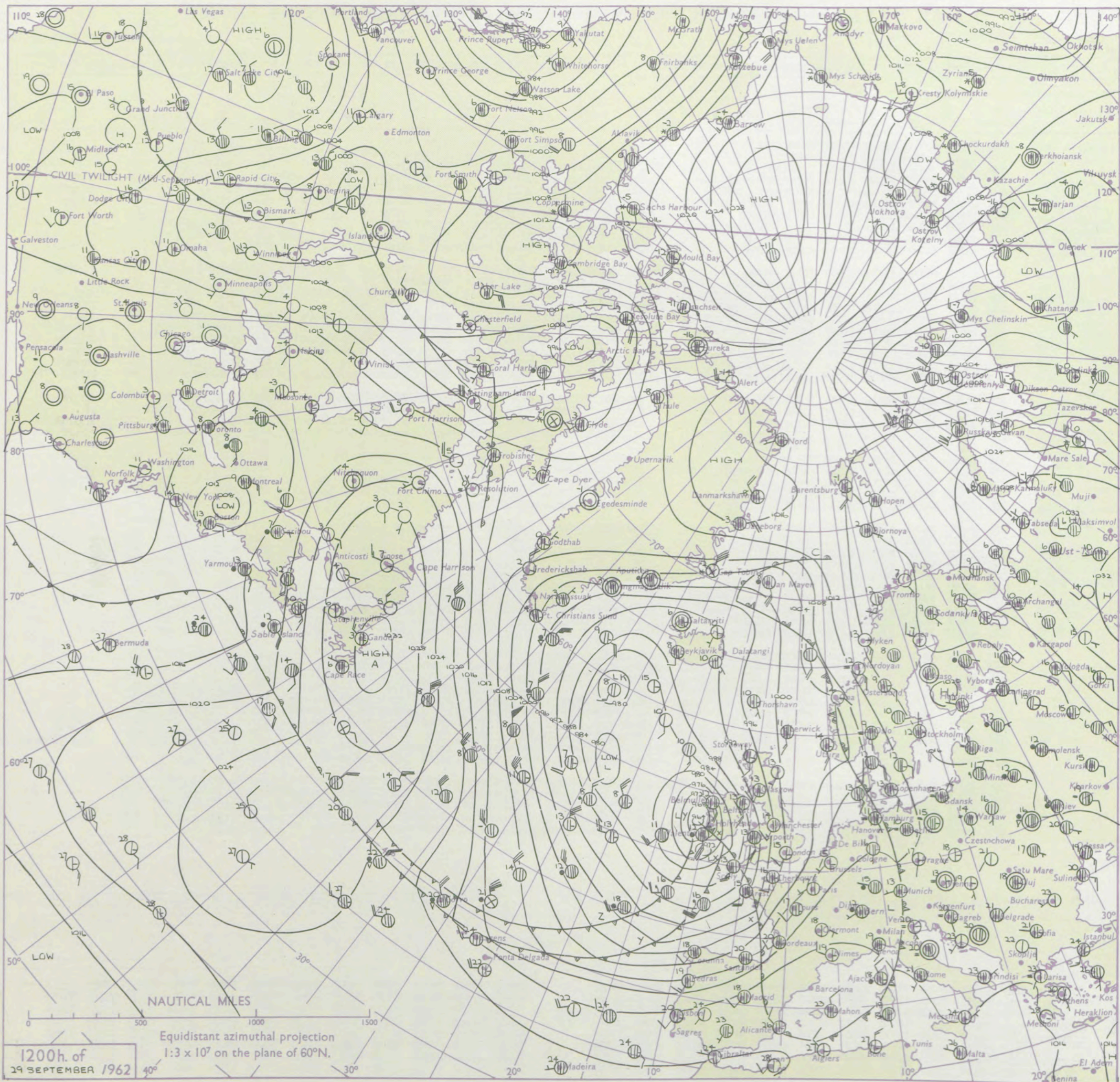
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36837

Date of Issue Sunday 30 September 1962

Code FM 11.A		OBSERVATIONS at 12h. 29 September 1962										OBSERVATIONS at 18h. 29 September 1962										OBSERVATIONS during DAY				
STATION	°F																									
		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 x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
104	Kew	775	61911	82031	09814	42602	08806	84830			775	81810	66022	07213	8092+	09716	88464			775	00161	087	+	+		
102	London Airport	772	31911	80030	09815	31601	06809	83830			772	81511	74031	07013	1162+	09715	81830	88462		772	00171	077	+	+		
100	Gatwick	776	62010	74021	10615	51601	09002	85830			776	81506	74032	07812	70927	09816	87464	88268		776	00161	073	+	+		
99	Thorney Island	871	51710	82021	10516	32501	09707	83825	83070		871	81613	82022	06914	00907	10722	88270			871	92171	066	+	ir _o rr		
97	Hurn	862	51713	82021	09315	31531	07811	83822	84075		862	81715	77032	05445	5557+	09721	85620	84358	88460	862	03162	+	+	ir _o rrRR		
95	Guernsey	894	71820	82031	11514	21556	09705	82820	86362		894	81726	66616	05413	5562+	11729	82710	85630	88556	894	04151	044	+	r _o rr		
93	Wattisham	590	12112	74020	09615	11500	09801	81825			590	81611	69031	08512	00907	10808	88275			590	00151	+	+	+ _o rr		
91	Gorleston	497	42310	64031	10315	42500	09110	84828			497	31815	64011	10013	35500	10105	83628			497	00151	081	+	+		
90	Mildenhall	578	32205	74020	09316	31500	09804	83825			578	81909	66031	07514	14607	08710	81635	88270		578	00170	082	+	+		
88	Cardington	559	42108	70031	09015	42505	07807	84827			559	81509	64031	06512	50917	08815	85465	88270		559	00161	080	+	+		
86	West Raynham	485	52109	66031	08714	52500	10001	85825			485	81413	69031	07311	00907	07811	88270			485	00151	000	+	+		
84	Wittering	462	42010	74030	08615	42500	10706	84828			462	81711	77031	06012	8092+	08814	88466			462	00161	086	+	+		
82	Boscombe Down	746	71710	74031	09514	52544	09811	85820	86075		746	81613	74022	05312	3844+	08725	81818	83640	88075	746	02151	065	+	ir _o r _o r _o		
81	Ross-on-Wye	627	61808	77031	06915	21606	07814	82830	86278		627	81708	66602	01113	3752+	09737	83720	88457		627	06152	062	+	ir _o rr		
79	Bristol	628	71712	80032	08415	41506	08710	84825	87277		628	81317	74608	03013	44527	08830	82625	83650	88270	628	03151	058	pr _o	ir _o rrr r _o		
77	Aberporth	502	81618	82258	04213	32477	09616	83818	88270		502	81528	56636	93211	4732+	10766	84707	88520		502	09141	024	pr _o	ir _o rrdr _o		
75	Rhoose (Cardiff)	715	71910	82031	07314	28506	08612	82825	87275		715	81522	59636	00513	6557+	11738	84712	86620	88459	715	03151	051	+	ir _o rrrr		
73	Plymouth	827	81822	80022	07515	32507	10713	83820	88270		827	81830	40636	98813	7732+	11748	84708	87712	88520	827	17152	033	+	rrRR		
72	Chivenor	707	81720	80031	06315	42507	09717	84825	88270		707	81528	58636	97112	5742+	11751	85710	88550		707	09162	034	+	irrrdr		
70	St. Mawgan	817	81724	80032	04914	5241+	09822	85818	88460		817	81535	40656	92412	6722+	12760	86703	88525		817	24142	013	ir _o	rrRR		
68	Culdrose	809	81822	72031	05614	3541+	10724	83618	88458		809	81737	28636	94313	855++	12761	87705	88620		809	14152	009	ir _o rr	r _o r _o rr		
66	Scilly	804	81825	79258	02213	4242+	11841	84815	88540		804	81933	20636	90715	861++	11753	88702			804	19152	002	pr _o rr	rr		
64	Elmdon	534	61912	63031	07315	62608	07709	86830	83275		534	81513	62022	03013	1467+	07725	81630	84357	86360	534	01152	075	+	ir _o irir		
63	Shawbury	414	61911	80031	06214	42506	08713	84825	84080		414	81520	82142	00713	1152+	07731	81825	88464		414	02151	067	+	r _o r _o rr		
61	Manchester	334	41913	66020	05814	22605	06706	82830	83075		334	81317	74021	01313	1552+	07728	81625	88463		334	01151	076	+	rr		
59	Squires Gate	318	31916	58040	05315	18505	10708	81820			318	81320	58021	99413	2552+	08833	81625	88459		318	02161	062	+	r _o r _o rrir		
57	Valley	302	61820	82031	03314	32536	09715	83820	83362	86272	302	81624	74622	94813	4552+	08751	84620	88458		302	01151	039	+	rrr _o r _o		
55	Ronaldsway	204	71717	74258	03112	58506	10810	84820	83650		204	81332	66032	95113	5562+	08854	81716	84630	85656	204	03141	044	pr _o	rrr _o r _o		
54	Carlisle	222	21608	74020	05514	22560	07803	82825			222	81310	66031	01113	3567+	06726	83635	84358	88460	222	97151	067	+	ir _o		
52	Watnall	354	51810	74031	07215	52505	10808	85822			354	81608	48032	04312	8092+	08819	88462			354	97161	069	+	ir _o		
50	Spurn Head	396	02304	58011	07816	00900	11400				396	71614	63031	05913	12506	09715	81825	87070		396	00160	083	+	+		
48	Funningley	360	32111	66034	07316	31500	09705	83825			360	81514	74021	04312	00907	08720	88270			360	00161	072	+	+		
46	Dishforth	261	61409	48044	06315	62600	10505	86832			261	81512	66032	03012	8097+	08820	84362	88465		261	00171	064	+	+		
45	Tynemouth	262	32309	61021	05915	32600	07400	83830			262	81719	48021	02713	856++	07721	88640			262	00161	078	+	+		
43	Eskdalemuir	162	62012	80036	08412	62600	08705	86820			162	81509	70022	99911	5567+	06826	85630	88460		162	97141	028	ir _o	+		
41	Mull of Galloway	131	32020	80011	01813	22408	09812	82818	83270		131	81833	78022	92313	4742+	08766	84715	88525		131	91131			+		
39	Prestwick	135	51812	80021	02313	58501	09712	83822	83628		135	81318	80021	95812	1557+	08847	81625	83358	88465	135	97151	053	+	ir		

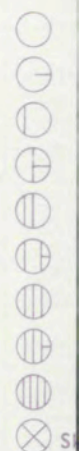
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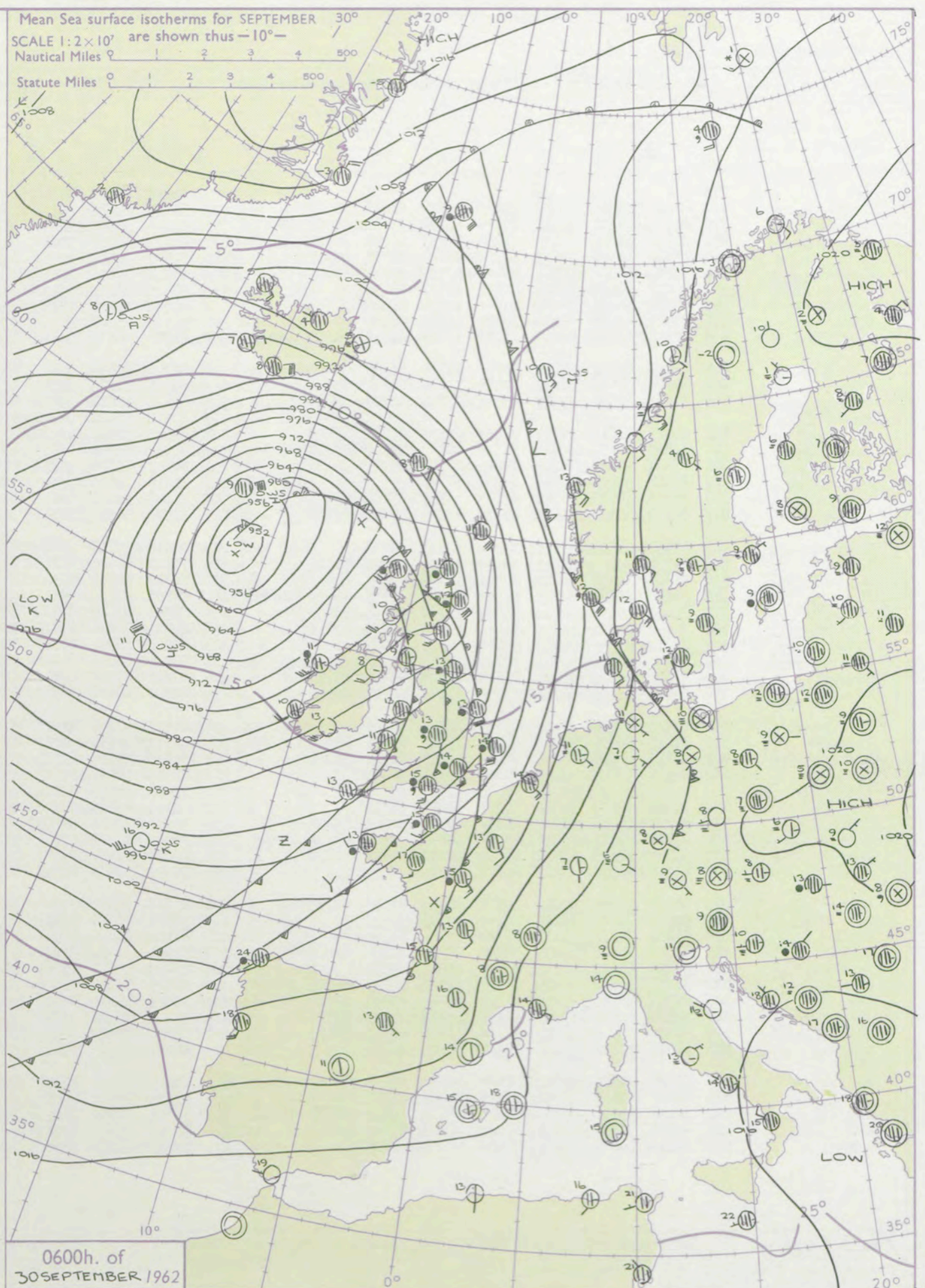
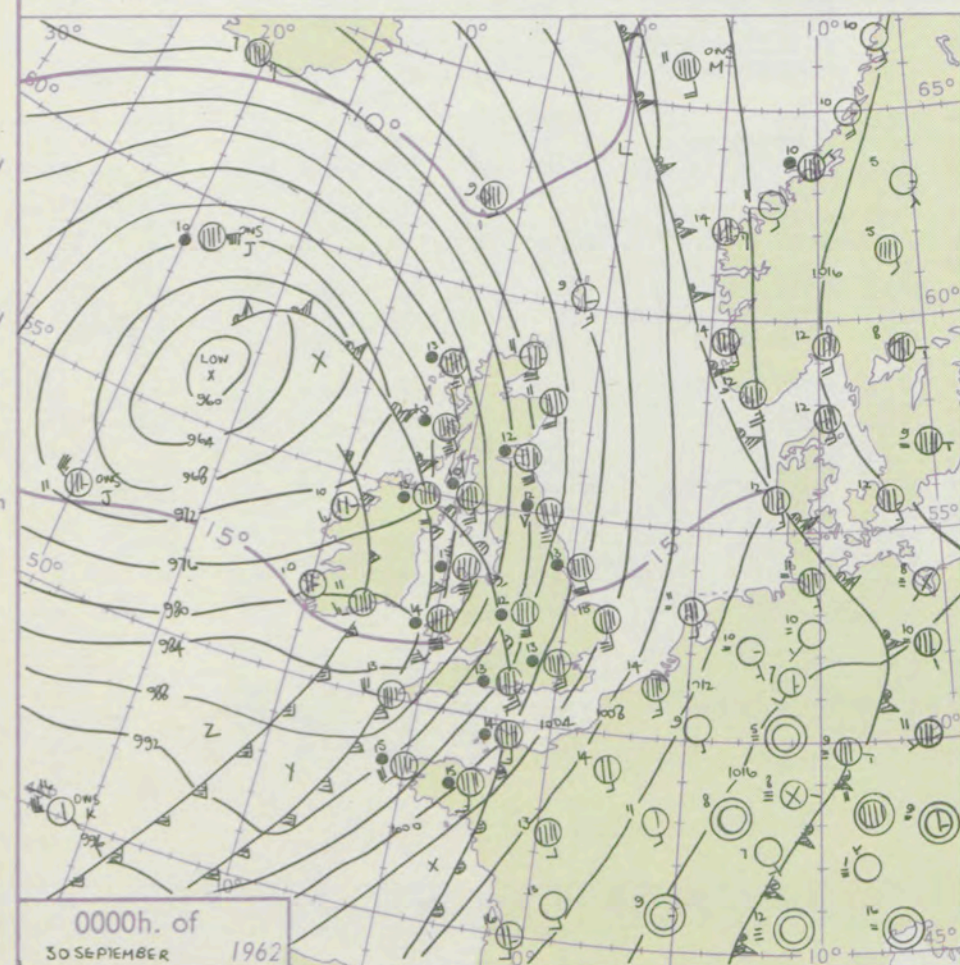
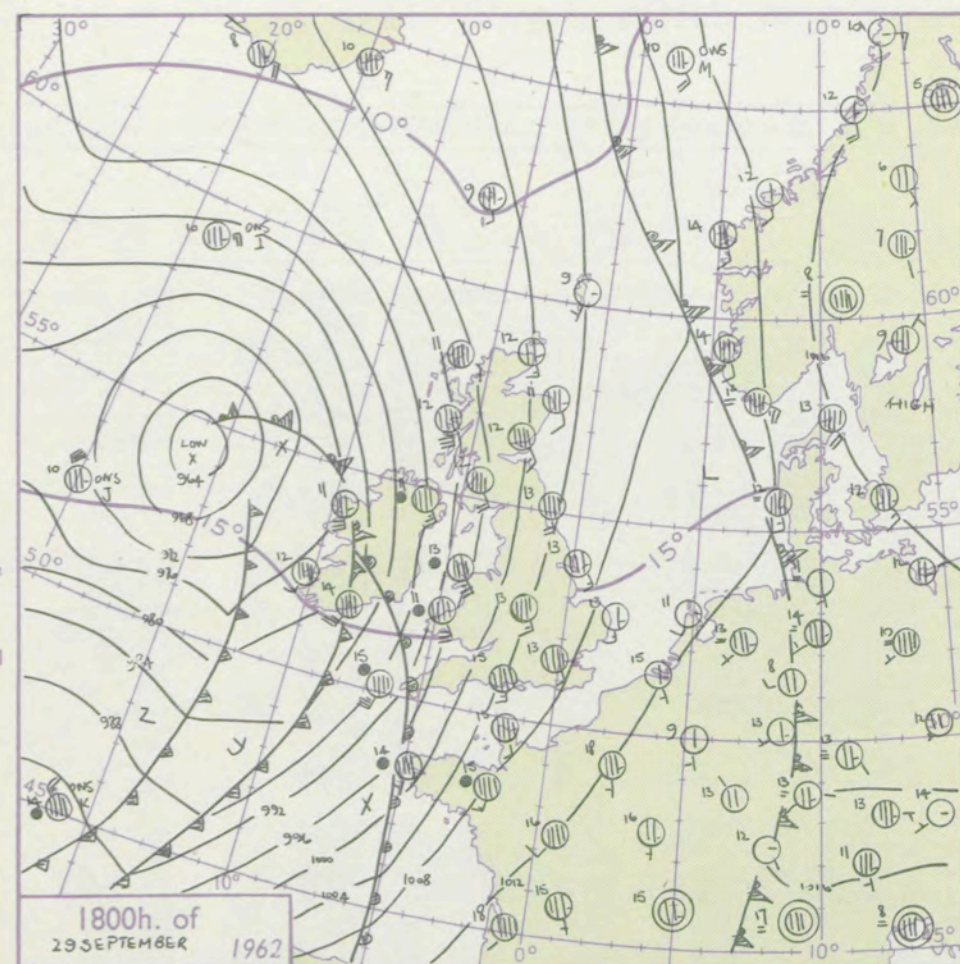
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GENERAL SYNOPTIC DEVELOPMENT

A rapidly deepening depression has moved northwards to the west of the British Isles and will slow down to the south of Iceland. An associated trough of low pressure has been moving eastwards over Britain and will cross the North Sea. Another trough of low pressure is expected to advance eastwards from the Atlantic reaching western areas of Britain tomorrow.

Issued at midday Sunday 30 September 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy weather with rain in the southeast of England will move away eastwards and all districts will have bright periods and thundery showers. Winds will be strong to gale force and temperatures generally will be near or rather below average.

OUTLOOK for the following 24 hours. Showers or longer periods of rain in all districts but also sunny periods. Temperatures rather below average.

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

Code FM II.A		OBSERVATIONS at 00h. 30 September 1962										OBSER/ATIONS at 06h. 30 September 1962										OBSERVATIONS during NIGHT					CONVE TAR °C to
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	RRRT _n T _n E	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	81918	58616	95314	7722+	12622	82704	87706	88525	775	17132	12	ir _r rr _r rr	RRr _r rr _r rr	40			
London Airport	772	81625	62616	00513	854++	12734	83616	88620		772	81725	40636	95114	873++	13619	84709	88715		772	18132	12	ir _r rr _r rr	RRr _r rr _r rr	39			
Gatwick	776	81525	58616	02413	854++	12724	83708	85617	88624	776	81724	48636	96614	574++	12724	85711	88620		776	25122	12	ir _r rr _r rr	RRr _r rr _r rr	38			
Thorney Island	871	81726	61636	00414	6742+	13839	86710	86719	88541	871	81827	32656	95615	3557+	13713	83625	88459		871	25131	13	rrrr	rrrr	37			
Hurn	862	81624	40656	97613	5732+	13844	85708	88512		862	81827	39596	93315	6732+	14611	82707	86709	88515	862	21122	11	rrrr	rrrr	36			
Guernsey	894	81734	60616	98514	854++	12734	85710	88616		894	82610	19636	96115	872++	14301	87703			894	20122	11	rrrr	rrrr	35			
Wattisham	590	81617	62922	03214	8092+	12732	88458			590	81622	32616	97413	672++	13721	86705	88616		590	08121	10	ir _r rr _r rr	rrrr	34			
Gorleston	497	81728	60021	05015	855++	12734	88628			497	81834	56616	98714	854++	12722	88618			497	03131	11	ir _r rr _r rr	rrrr	33			
Mildenhall	578	81717	66602	01414	8092+	11735	88461			578	81720	63606	96214	855++	12615	86710	88624		578	05131	11	ir _r rr _r rr	rrrr	32			
Cardington	559	81418	48616	98913	4562+	11748	82712	84630	88557	559	81520	60616	93514	854++	12712	83710	88615		559	12122	10	ir _r rr _r rr	rrrr	31			
West Raynham	485	81518	66602	01713	8092+	11736	88462			485	81727	59636	95412	4742+	12519	84712	88520		485	10102	09	ir _r rr _r rr	rrrr	30			
Wittering	462	81620	40636	98712	4742+	11746	84711	88550		462	81922	62586	93013	873++	13711	85707	88710		462	14121	10	rrrr	rrrr	29			
Boscombe Down	746	81730	59656	97212	854++	12741	86708	88618		746	82124	48616	93114	855++	14612	86708	88620		746	21111	11	rrrr	rrrr	28			
Ross-on-Wye										627	82110	60616	90812	8042+	12315	88510			627	29122	11	RR1	RRr _r rr _r rr	27			
Bristol	628	81623	56636	92714	7742+	13751	87710	88515		628	82313	58636	92012	873++	11311	87706	88709		628	13122	11	rrrr	rrrr	26			
Aberporth	502	81638	28656	80514	5732+	13766	85707	88513		502	82012	66036	88811	1747+	09128	81712	88458		502	20111	10	drRR	rrrr	25			
Rhoose (Cardiff)	715	81830	59616	90715	874++	13747	88717			715	72412	66616	91812	755++	11217	82714	87620		715	06121	11	rrrr	rrrr	24			
Plymouth	827	82041	37616	89614	874++	88711				827	82515	59616	93313	874++	11229	88715			827	21121	10	RR	rrrr	23			
Chivenor	707	81735	58616	86315	6732+	14753	86703	88515		707	81608	80216	91812	854++	12225	85611	88625		707	05121	11	drrr	rrrr	22			
St. Mawgan	817	81837	40636	84614	872++	14549	85703	88708		817	81814	58216	92311	4442+	10225	84615	88550		817	18111	10	RRrr	rrrr	21			
Culdrose	809	81942	14636	86215	872++	14540	88705			809	82116	50616	92612	6742+	10222	86710	88525		809	12102	11	rrrr	rrrr	20			
Scilly	804	82728	59216	86413	5642+	12303	85712	88546		804	72113	69216	91813	755++	10316	87620			804	07102		rrrr	rrrr	19			
Elmdon	534	81628	64636	92812	874++	11758	86711	88713		534	82111	40586	90313	873++	13308	85708	88712		534	20112	10	ir _r rr _r rr	rrrr	18			
Shawbury	414	81422	66616	88713	6552+	11768	82713	86715	86622	414	81908	66616	89112	5562+	11230	85630	88558		414	06111	10	rrrr	rrrr	17			
Manchester	334	81425	59636	90512	3562+	11760	83830	88550		334	81913	66616	89113	855++	12236	83717	88625		334	09111	09	rrrr	rrrr	16			
Squires Gate	318	81440	58616	86612	754++	11775	83713	87617		318	82321	72026	87312	784++	09154	81815	83628	87645	318	05111	10	RRrrrr	rrrr	15			
Valley	302	81732	61636	79315	863++	14773	88707			302	82223	66022	86713	855++	09141	83625	88645		302	09121	11	rrrr	rrrr	14			
Ronaldsway	204	81340	40656	80711	3732+	11882	83708	88512		204	82126	66036	84712	5842+	07153	81816	85640	88465	204	14111	10	rrrr	rrrr	13			
Carlisle	222	81323	59636	88411	856++	09778	85708	88630		222	82013	74216	86012	855++	12349	82710	83625	88650	222	08101	09	rrrr	rrrr	12			
Watnall	354	81622	62636	94711	6732+	11860	86707	88520		354	82020	28596	90313	872++	13500	86705	88707		354	13112	11	ir _r rr _r rr	rrrr	11			
Spurn Head	396	81530	57636	99413	875++	10745	88720			396	81732	57636	91713	874++	12721	88715			396	08122		rrrr	rrrr	10			
Finningley	360	81423	63636	95612	4542+	11860	84616	88524		360	81817	59536	90013	6742+	13604	86710	88520		360	13111	10	rrrr	rrrr	9			
Dishforth	261	81423	48656	94611	874++	10855	82710	88715		261	81718	59216	88113	855++	12306	82709	84713	88625	261	19101	10	irrrrr	rrrr	8			
Tynemouth	262	81536	66808	95212	856++	08846	88643			262	81930	48636	87713	874++	12305	88715			262	15091	09	rrrr	rrrr	7			
Eskdalemuir										162	82018	78026	84809	3567+	08328	81709	83638	88462	162	21082	07	rrrr	rrrr	6			
Mull of Galloway	131	81450	63606	77011	874++	11777	88715			131	72334	80016	83411	794++	07357	87918			131	03072				5			
Prestwick	135	81323	58616	82910	4552+	10771	82712	88540		135	71607	70026	82009	35722	08274	81712	83650	86465	135	10091	07	rrrr	rrrr	4			
Renfrew	141	81328	58606	85111	855++	08773	82710	86622	88645	141	72219	66036	81511	756++	08349	82710	87640		141	04091	08	rrrr	rrrr	3			
Leuchars	171	81330	60606	90812	1737+	08859	81708	88460		171	82223	82216	80911	7557+	11511	82710	87625	88460	171	09101	09	rrrr	rrrr	2			
Dyce	091	81518	56052	95411	8097+	08744	88465			091	81532	37636	81012	873++	11765	86707	88712		091	21101	09	rrrr	rrrr	1			
Wick	075	71630	74022	93511	30938	08748	83360	87270		075	81637	56636	77711	6732+	10784	86708	88458		075	05102	09	+	rrrr	0			
Cape Wrath	049	80537	82022	84911	885++	09783	88625			049	80537	82616	70812	875++	11783	88725			049	05081	07	+	rrrr	-1			
Sule Skerry	010	81430	74022	91311	865++	09747	88720			010	81144	58646	74211	874++	10783	88710			010	09102	07		rrrr	-2			
Lerwick	005	31513	74021	00909	35400	08721	83620			005	81430	74021	90611	855++	07758	86624			005	04092	07	+	rrrr	-3			
Stornoway	026	81224	70602	83413	8072+	06869	88550			026	82022	70616	73309	855++	08525	83712	88627		026	11082	06	rrrr	rrrr	-4			
Benbecula	022	81334	48636	78110	6732+	08767	82708	86712	88529	022	21815	74256	72609	29460	07315	82915			022	22087	06	rrrr	rrrr	-5			
Tiree	100	81234	48656	77010	7722+	10765	83705	87708	88512	100	12027	61056	75110	15500	07325	81715			100	40092	08	rrrr	rrrr	-6			
Aldergrove	917	81620	48656	77113	6632+	12763	86708	88515		917	11918	80020	81408	15500	06141	81625			917	19072	05	drrrrr	rrrr	-7			
Malin Head	980	81324	58636	74312	6742+	11850	86710	88520		980	11829	82026	76509	10930	06220	81359			980	13081	07		rrrr	-8			
Belmullet	976	52119	66218	72610	53400	07617	85919			976	52034	62808	72811	534++	05702	85919			976	06091	07		rrrr	-9			
Birr	965	82216	59636	78312	5742+	08512	85710	88458		965	31613	74036	81708	35600	04215	87635			965	09071	06		rrrr	-10			
Collinstown	969	81807	62616	77412	1642+	12649	81711	88556		969	22215	80010	83710	25600	04232	82640			969	15081	05		rrrr	-11			
Rineanna	962	72118	66216	78010	754++	07500	81715	83625	87640	962	31813	80258	81210	38500	07213	82820	83640		962	04081	06		rrrr	-12			
Roches Point	952	62314	74216	80611	3742+	09502	83712	86462		952	12030	74021	84313	13400	07110	81919			952	09091	08		rrrr	-13			
Valentia	953	32314	66026	79210	36400	06308																					

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL _a L _a	L _o L _o GG	Nddff	VVwwW	PPPTT	N _h Ch _s C _M H	D _s V _s app	BN _s Ch _s s	BN _s Ch _s s	OT _s T _s T _d	Id _w d _w P _H W	Id _w d _w P _H W	O.W.S.	YQL _a L _a	L _o L _o GG	Nddff	VVwwW	PPPTT	N _h Ch _s C _M H	D _s V _s app	BN _s Ch _s s	BN _s Ch _s s	OT _s T _s T _d	Id _w d _w P _H W	Id _w d _w P _H W
A	10624	33200	20710	80018	93508	22500	00134	82820	++++	05104	10921	10446	A	10623	33506	30120	80020	96608	32500	00211	83820	++++	05004	10122	10445
B	10565	51000	83231	62022	12207	854++	00110	88610	++++	05105	13059	1++++	B	10565	51006	83223	63022	14404	854++	00208	88610	++++	00004	13059	1++++
C	10528	35500	83438	59612	89708	8042+	00302	88515	++++	05606	18166	1++++	C	10528	35506	23235	65216	91210	22500	00312	82820	++++	05206	18162	1++++
D	10440	41000	22923	69011	22914	25500	00400	82625	++++	05808	13047	1++++	D	10440	41006	02925	69000	20616	00000	00615	++++	++++	05511	1++++	1++++
I	10589	18800	80544	96602	71910	873++	00764	88708	++++	05307	10549	12646	I	10590	18606	80645	95026	60509	872++	00756	88705	++++	05409	15545	12649
J	10524	20200	52935	98021	71311	12401	71711	81815	85070	05604	17943	1++++	J	10525	20406	22838	98021	73211	22500	61313	82820	++++	05502	12943	1++++
K	10454	16800	22636	60028	95016	28500	72804	81823	++++	05409	100+0	17952	K	10460	16006	12437	60038	95316	12400	81816	++++	05310	100+0	17952	
M	13660	02000	81218	70026	09811	3742+	00614	++++	++++	00108	11235	1++++	M	13660	02006	71516	75026	08210	755++	00706	++++	++++	00108	11534	1++++

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