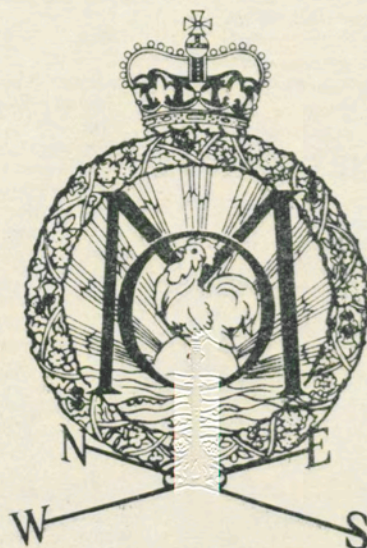


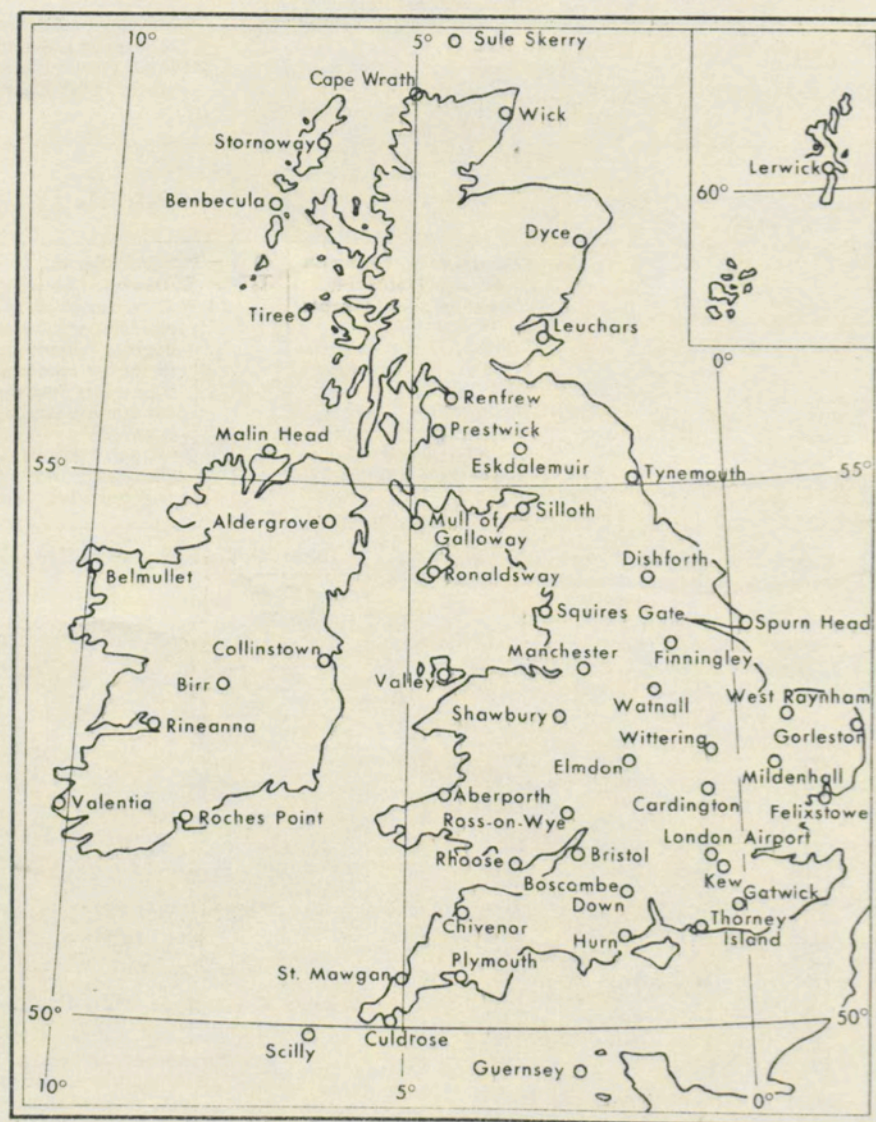
# THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September  
1960



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE  
LONDON, W.C.2



## 1. 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.

## 2. FORM OF PRESENTATION

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

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

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

## 4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11A—Land Stations						
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRTxTxE sss RRTnTnE TgTg
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01-36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Fahrenheit.	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 Fahrenheit. 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 Fahrenheit (09h-21h). TnTn = Minimum temperature in whole degrees Fahrenheit (21h-09h). TgTg = Minimum temperature on grass in whole degrees Fahrenheit (21h-09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h-21h) (21h-09h).
CODE FM 21A—Ships						
YQL <sub>1</sub> L <sub>1</sub> L <sub>2</sub>	LoLoLoGG	Followed by first four groups as in FM 11A above.	Ds vs a pp	O TsTs TdTd	I dwdw Pw Hw	
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L <sub>1</sub> L <sub>2</sub> L <sub>3</sub> = Latitude in degrees and tenths.	LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		Ds = Direction of movement of ship (Table 14). vs = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. TsTs = Difference between air temperature and sea temperature in degrees Fahrenheit. (If the air temperature is less than the sea temperature, 50 is added). TdTd = Dew point temperature in whole degrees Fahrenheit.	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).	

## 3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.
- 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° F. Prior to 1st January, 1949, values below 32° F. 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 32° F.
- Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.

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

Table 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 0835)

Direction (Compass equivalent figures in degrees)	Exact figures dd	Direction (Compass equivalent figures in degrees)	Exact figures dd
Calm	00	S.W.	191½
N.E.	11½	SSW.	202½
NNE.	22½	SW.S.	213½
NE.N.	33½	SW.	225
NE.	45	SW.W.	236½
NE.E.	56½	WSW.	247½
ENE.	67½	W.S.	258½
E.N.	78½	W.	270
E.	90	W.N.	281½
E.S.	101½	WNW.	292½
ESE.	112½	NW.W.	303½
SE.E.	123½	NW.	315
SE.	135	NW.N.	326½
SE.S.	146½	NNW.	337½
SSE.	157½	N.W.	348½
S.E.	168½	N.	360
S.	180		

Waves confused, direction indeterminate (waves equal to or less than 4½ metres) ... 49  
Variable, direction indeterminate (waves greater than 4½ metres) ... 99

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

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

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

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

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

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



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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	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.	thunderstorm during the preceding hour, but not at time of observation.
	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	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.							
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain 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.	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.						
				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.									

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

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

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

- 0 = No altocumulus, 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 = Altocumulus, 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 altocumulus, 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 altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky: these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.  
6 = Altocumulus resulting from the spreading out of cumulus.  
7 = Any one of the following cases:—  
(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.  
(b) Opaque layer of altocumulus not progressively invading the sky.  
(c) Altocumulus together with altostratus or nimbostratus or both.  
8 = Altocumulus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.  
9 = Altocumulus, generally at several levels, in a chaotic sky: dense cirrus is usually also present.  
X = Altocumulus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

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

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

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

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

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

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

When there is cloud at several levels below 8,000 ft., N<sub>h</sub> 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<sub>h</sub> and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud CL is present at more than one level, N<sub>h</sub> refers to the total amount of the cloud form reported for CL at all levels, while h refers to the height of cloud form CL at the lowest level.



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

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

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

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

**Table 12.—Code for Height of Cloud (h<sub>h</sub>s) (Code 1577)**

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

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

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

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

**Table 14.—Code for Direction in which Ship has moved (D<sub>s</sub>) (Code 0700)**

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

**Table 15.—Code for Speed of Ship (v<sub>s</sub>) (Code 4451)**

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

**Table 16.—Code for Period of Waves (P<sub>w</sub>) (Code 3155)**

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

**Table 17.—Code for Mean Maximum Height of Waves (H<sub>w</sub>) (Code 1555)**

m.	ft.	50 added to d <sub>w</sub> d <sub>w</sub>	m.	ft.
0 = <½	<1	0 = 5	16	
1 = ½	1½	1 = 5½	17½	
2 = 1	3	2 = 6	19	
3 = 1½	5	3 = 6½	21	
4 = 2	6½	4 = 7	22½	
5 = 2½	8	5 = 7½	24	
6 = 3	9½	6 = 8	25½	
7 = 3½	11	7 = 8½	27	
8 = 4	13	8 = 9	29	
9 = 4½	14	9 = 9½	30½	
x = Height not determined.				

Notes:—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.).

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

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

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

mm.
01–55 Amount to the nearest whole millimetre.
56 60
57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm.
91 0·1
92 0·2
93 0·3
94 0·4
95 0·5
96 0·6
97 Trace
98 >400
99 Measurement impossible or inaccurate.

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

d = drizzle.	l = lightning.
f = fog, visibility 220–1,100 yards.	p = shower(s).
F = thick fog, visibility less than 220 yards.	r = rain.
fg = low fog over land or sea.	s = snow.
h = hail.	rs = rain and snow.
ks = storm of drifting snow.	t = thunder.

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

## 5. EXPLANATION OF CHARTS

**BAROMETER.** Isobars are drawn for intervals of four millibars.

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

**TEMPERATURE** is given in degrees F.

### CLOUD SYMBOLS

○ Clear sky. ○ Sky ⅓ covered. ○ Sky ⅔ covered. ○ Sky ¾ covered. ○ Sky ⅝ covered.  
 ○ Sky ⅞ covered. ○ Sky ⅘ covered. ○ Sky ⅙ Covered. ○ Sky ⅚ covered. ○ Sky obscured.

### WEATHER SYMBOLS

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

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

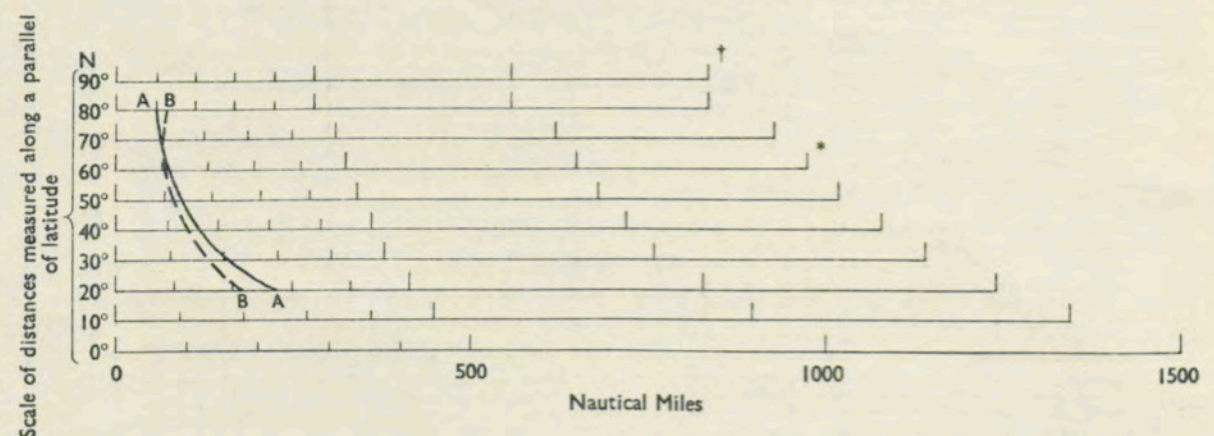
===== Warm Front on the surface. ===== Warm Occlusion.  
 ===== Warm Front above the ground. ===== Cold Occlusion.  
 ===== Cold Front on the surface. ===== Lines of Frontogenesis.  
 ===== Cold Front above the ground. Short strokes across the frontal line indicate Frontolysis.  
 ===== Occluded Front (or Occlusion).

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

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

## 6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

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



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

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

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 57

## MONTHLY SUMMARY

For SEPTEMBER 1960

WET AND RATHER COLD OVER MOST OF ENGLAND AND WALES. AVERAGE WEATHER IN THE NORTH.

Two frontal systems moved east across the country during the first week but thereafter an anticyclonic belt extended to the southern half of the country but there were fresh southwesterly winds over Scotland. For most of the third week of September a low pressure system lay over or near the British Isles. Weather then became anticyclonic but in the last few days the dominant system was a low to southwest.

The month began with cloudy weather and rain which was mostly light, but there were thunderstorms in places and at Kew nearly half the normal September rainfall fell in 12 hours on 1st. There was also substantial rainfall in Wales and southwest England on 2nd and 3rd as a warm sector passed over. On the next two days a ridge of high pressure gave sunshine and showers, followed by a further frontal belt on 6th, a dull day with prolonged rain and temperatures mostly in the fifties.

For the next week an anticyclone covered southern parts of the British Isles, giving sunny weather over much of the country but rain at times in the north. There was coastal fog in the southwest approaches, and fog developed each night in various parts of England, especially in the southeast. Daytime temperatures above 70° were commonplace by 10th, and 76° was reached at Mildenhall on 11th. Cooler air came through from the west on 11th and 12th, but there was no breakdown of the settled weather until the arrival of a frontal wave on 13th and 14th. This gave 36mm. of rain at Prestwick and 34mm. at Renfrew, and over 15mm. fell at Gatwick in 2 hours during the passage of the cold front.

From 14th to 21st a complex low-pressure system lay more or less over the British Isles giving rather cool weather and periods of rain interspersed with sunshine, and at times fog spread along the coasts of east Scotland and northeast England. Notable falls of rain were 28mm. at Gatwick in the night of 15th/16th and 39mm. at Felixstowe in 24 hours ending on the morning of 20th. The rain at Felixstowe was associated with a depression over the Low Countries which began life near Greenland on 14th; it caused gales in the southern North Sea and gave substantial rain over East Anglia before moving away eastwards.

A new frontal system from the Atlantic arrived on 22nd and was remarkable for the intensification of its rain during the evening, and towards midnight heavy rain from the cold front extended the length of England. A 6-hour total of 26mm. was reported from Manchester.

The arrival of an anticyclone from the southwest on 24th marked the beginning of a spell of nearly dry weather, but on 27th a trough moved in slowly from the southwest and persisted for some days, giving very heavy falls of rain in southwest England. At Hurn 48mm. of rain fell in the 24 hours ending on the morning of 29th, and 50mm. in the following 24 hours at Cudrose.

September was a rather cold month in England and Wales; in Scotland temperatures were nearly up to average, and above it in the northwest. The distribution of sunshine and rainfall followed a similar pattern, with Scotland fairly sunny and comparatively dry. Further south the rainfall was at least double the average in some districts, though of the Summary stations only Elmdon reported the wettest September on record.

PLACE	TEMPERATURE														SUNSHINE								RAINFALL												Days with thunder	Days with snow or sleet	Days with fog (Vis. $\leq$ 22 yards at 09 h.)
	Mean maximum °F.	Difference from average	Mean minimum °F.	Difference from average	Highest maximum		Lowest maximum		Highest minimum		Lowest minimum		No. of ground frosts	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month									
					First year of record	Highest Hrs.	Year	Lowest Hrs.	Year	First year of record	Highest mm.	Year								Lowest mm.	Year																
Kew	64.0	-1.6	51.4	-0.6	74	11	55	30	60	03	44	25	00	00	04	10.5	13	146	104	1871	224	1911	056	1945	18	26	01	087	174	1866	145	1913	03	1959	02	00	02
Thorney Island	64.7	-2.0	51.5	-0.4	73	(a)	55	(b)	60	03	44	21	00	00	05	10.7	10	137	-	-	-	-	-	-	16	27	28	134	253	-	-	-	-	04	00	00	
Gorleston	61.9	-2.5	51.9	-1.0	73	10	53	21	58	19	44	(o)	00	00	05	10.7	18	127	083	1908	222	1928	109	1932	15	32	20	093	163	1914	163	1930	03	1959	04	00	00
Cardington	64.0	-	47.7	-	75	11	53	30	60	03	35	26	00	00	05	09.8	15	123	-	-	-	-	-	-	15	26	15	093	198	-	-	-	-	00	00	00	
Boscombe Down	62.2	-2.4	48.7	+0.0	72	11	50	28	58	03	41	(c)	00	00	07	11.3	20	128	091	1933	241	1959	071	1945	16	34	30	111	185	1931	156	1946	03	1959	00	00	01
Ross-on-Wye	62.3	-2.3	48.9	-0.8	73	11	51	30	59	01	40	24	00	00	03	10.9	08	117	089	1914	205	1929	069	1945	16	21	30	105	181	1859	174	1876	02	1865	00	00	01
Rhoose (Cardiff)	61.9	-	50.0	-	71	11	52	(d)	59	02	40	16	00	00	07	10.3	20	121	-	-	-	-	-	-	12	23	30	136	160	-	-	-	-	02	00	00	
Plymouth	62.9	-0.9	51.8	-1.2	72	11	58	27	59	(e)	41	29	00	00	04	11.3	(a)	174	114	1921	265	1959	079	1956	14	32	27	147	202	1948	172	1956	1	1959	00	00	00
Elmdon	61.4	-2.5	48.0	-0.2	72	11	51	30	57	10	35	24	00	00	04	10.4	15	124	093	1928	181	1929	067	1945	15	30	22	122	222	1933	100	1950	03	1959	01	00	01
Valley	61.1	-0.5	51.1	-1.6	66	(f)	56	30	59	(g)	42	21	00	00	04	11.6	07	153	110	1913	215	1949	096	1948	13	13	18	098	121	1946	175	1957	21	1959	00	00	00
Manchester	62.0	-1.5	49.6	+0.7	73	11	54	06	57	(h)	38	21	00	00	03	10.1	(b)	136	125	1945	197	1959	069	1948	16	29	22	101	148	1929	158	1957	05	1959	01	00	00
Watnall	61.7	-1.9	48.2	-0.4	74	11	52	30	56	10	42	24	00	00	09	09.4	15	102	080	1934	165	1959	054	1941	16	31	22	110	197	1911	147	1957	02	1959	00	00	00
Dishforth	62.4	-0.9	48.6	-0.4	75	11	53	(1)	57	10	41	(j)	00	00	06	09.6	21	107	090	1945	163	1955	092	1946	17	14	22	061	115	1947	085	1952	03	1959	00	00	03
Tynemouth	59.9	-0.7	51.5	+0.7	73	11	53	20	60	11	46	(p)	00	00	05	10.6	25	101	084	1936	160	1940	081	1941	16	15	19	056	095	1864	154	1944	05	1898	00	00	00
Eskdalemuir	58.3	-0.2	43.6	-1.9	66	09	50	27	57	11	29	21	02	01	05	10.7	25	123	124	1910	153	(c)	055	1946	11	19	14	093	070	1910	308	1950	25	1910	00	00	00
Renfrew	60.8	-0.2	46.7	-0.4	68	10	54	06	61	11	34	21	03	00	04	11.0	09	138	124	1921	152	1928	069	1946	16	29	13	068	075	1920	208	1950	16	1933	00	00	00
Leuchars	60.6	-0.4	47.7	+0.7	69	10	52	27	57	17	39	(k)	00	00	04	10.3	01	127	093	1922	179	1942	077	1956	16	10	14	039	063	1922	149	1950	11	1959	00	00	00
Dyce	59.3	-0.1	46.3	+0.2	71	11	51	27	56	(1)	34	02	03	00	07	10.6	09	128	100	1925	170	1959	077	1930	13	14	16	071	089	1946	151	1950	15	1959	01	00	00
Stornoway	58.5	+1.1	47.5	-0.4	64	07	54	21	55	(m)	37	21	01	00	01	10.6	27	151	141	1880	175	1903	073	1887	12	13	03	080	084	1943	182	1948	57	1951	00	00	00
Aldergrove	60.1	-0.4	47.9	-0.3	67	10	54	(n)	60	11	36	26	03	00	05	10.3	09	117	105	1927	175	1933	079	1946	10	20	13	068	088	1926	152	1950	13	1933	00	00	00
(a) on 11,12. (f) on 02,11. (k) on 16,21. (p) on 21,24.														(a) on 04,08. (b) on 11,18. (c) in 1933,1959.								@ exceeds record.															
(b) on 16,30. (g) on 02,11. (l) on 11,17.																																					
(c) on 21,25. (h) on 10,11. (m) on 08,10,17.																																					
(d) on 28,30. (i) on 20,30. (n) on 15,30.																																					
(e) on 07,12. (j) on 24,26. (o) on 22,24,25.																																					

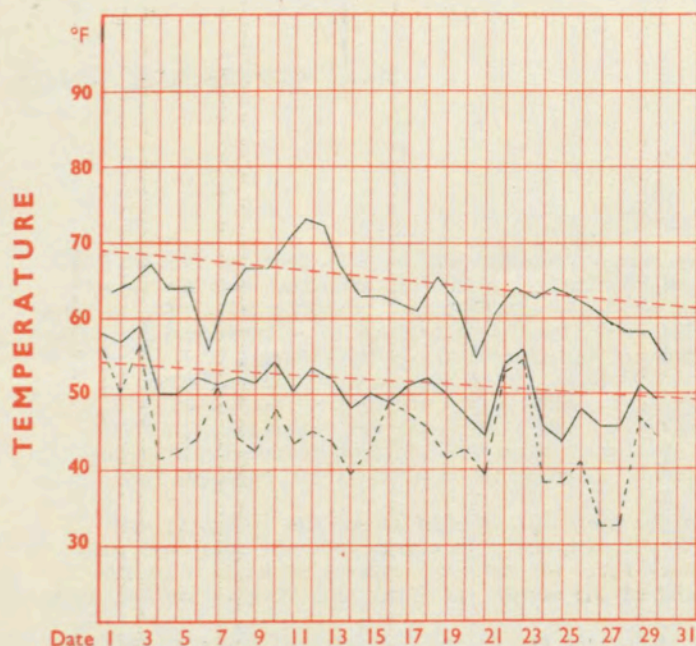
(a) on 11,12. (f) on 02,11. (k) on 16,21. (p) on 21,24.  
 (b) on 16,30. (g) on 02,11. (l) on 11,17.  
 (c) on 21,25. (h) on 10,11. (m) on 08,10,17.  
 (d) on 28,30. (i) on 20,30. (n) on 15,30.  
 (e) on 07,12. (j) on 24,26. (o) on 22,24,25.

@ exceeds record.

Corrections to Monthly Summary No. 56 August 1960:-  
 Thorney Island; max. rainfall 44mm. on 2. Gorleston; max. rainfall 19mm. on 11. Dishforth; days of no rain 14.  
 Tynemouth; max. rainfall 24mm. on 24.

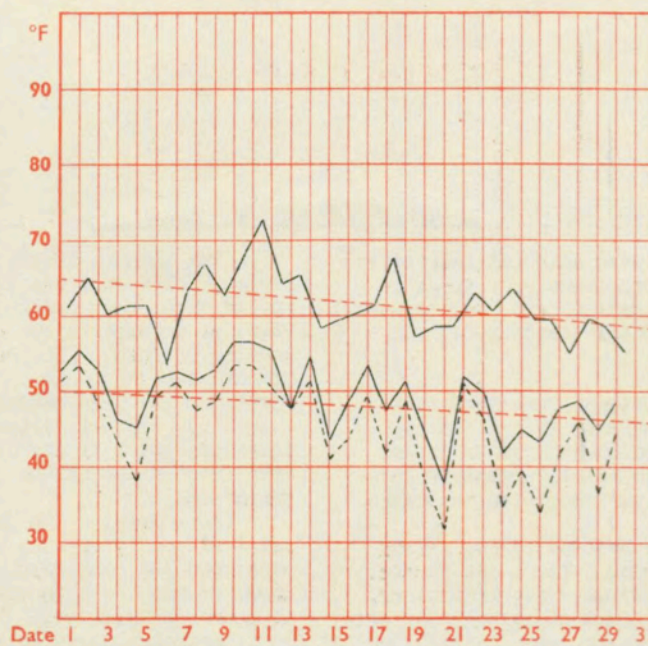


# LONDON (Kew)



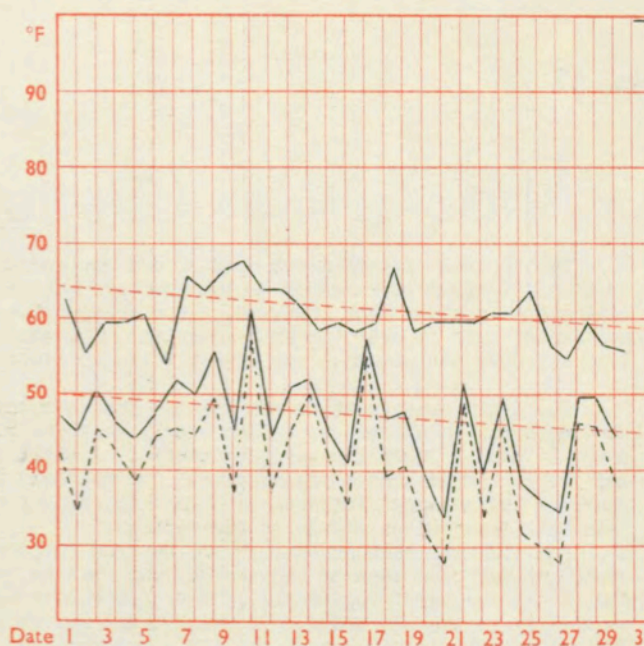
Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

# MANCHESTER (Airport)



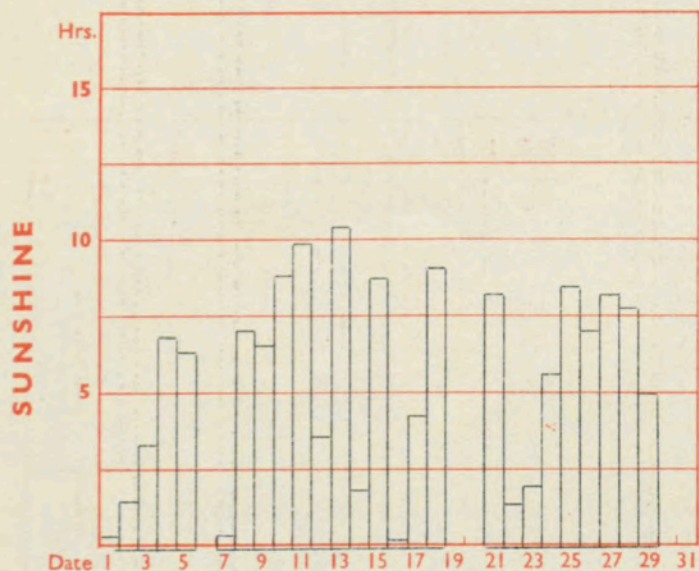
Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

# GLASGOW (Renfrew)



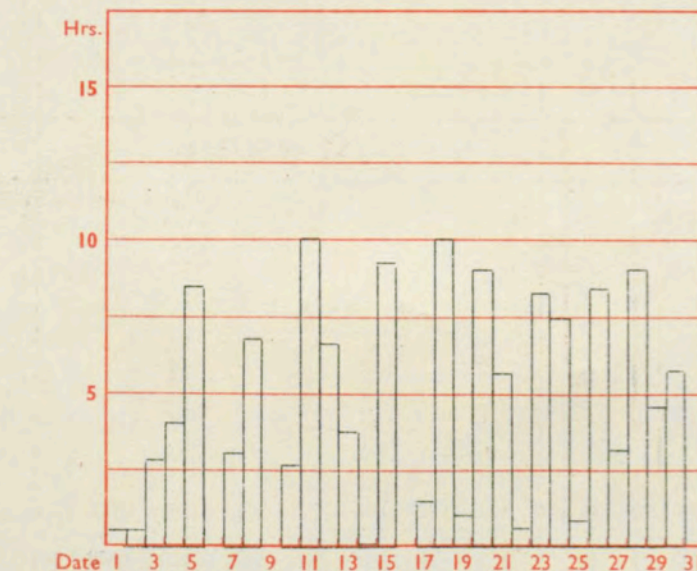
Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

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 dotted line. Pecked lines in red show normal values.



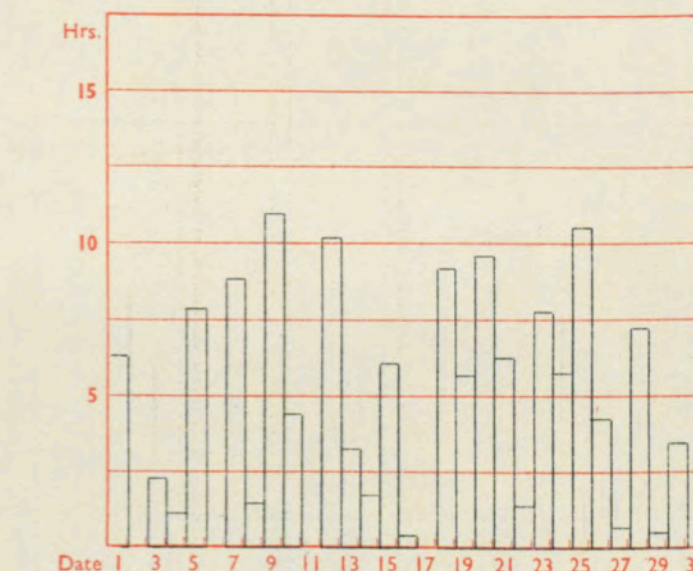
Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

Total for month 146 30 year (1921-1950) average 140 hrs.



Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

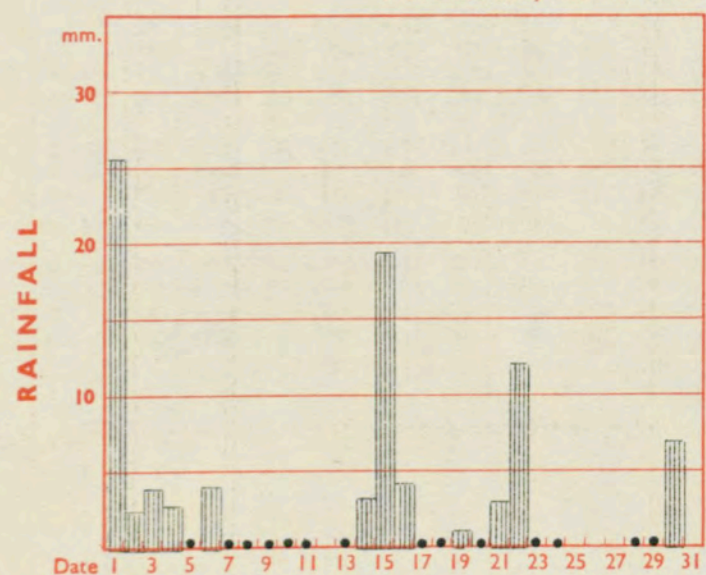
Total for month 136 30 year (1921-1950) average 109 hrs.



Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

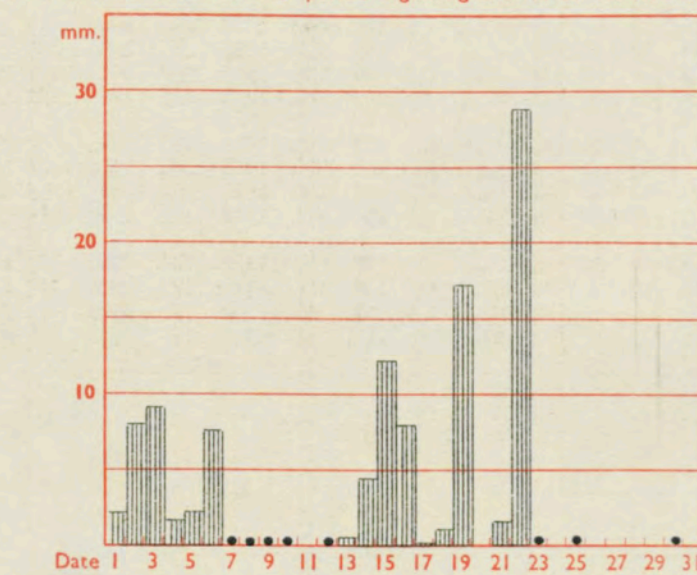
Total for month 138 30 year (1921-1950) average 111 hrs.

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 "•"



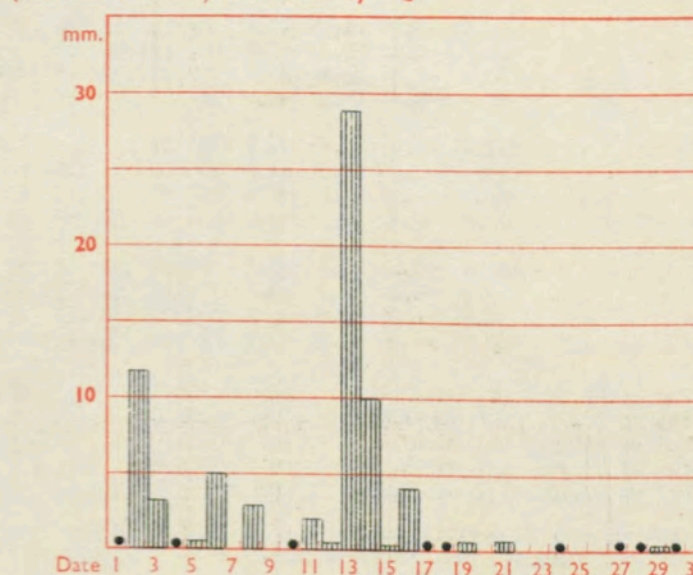
Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

Total for month 87 35 year (1916-1950) average 50 mm.



Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

Total for month 101 35 year (1916-1950) average 68 mm.



Date 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

Total for month 68 35 year (1916-1950) average 91 mm.



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

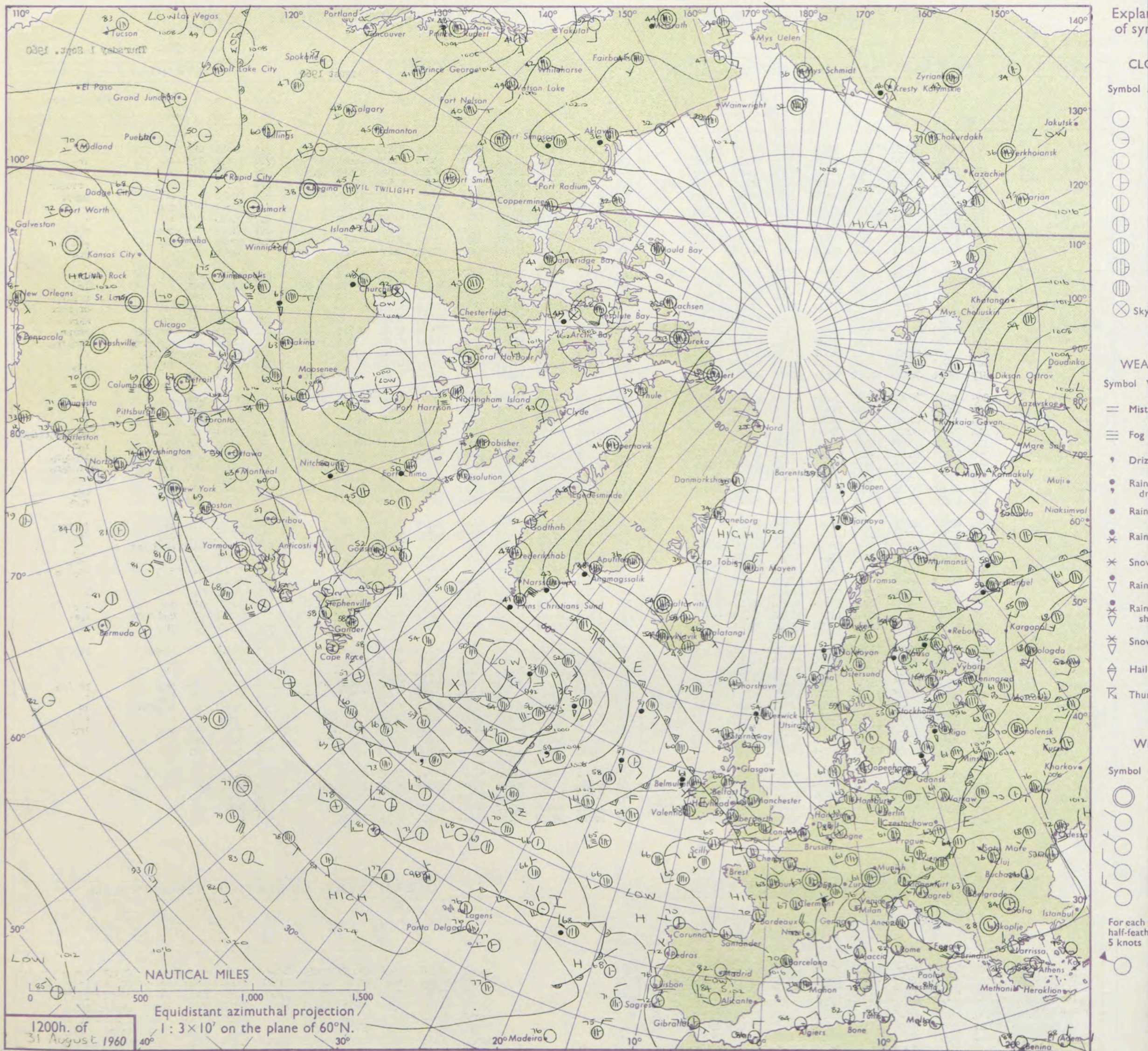
No. 36078

Date of Issue Thursday 1 Sept. 1960

OBSERVATIONS at 12h. 31 August 1960										OBSERVATIONS at 18h. 31 August 1960										OBSERVATIONS during DAY					
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT	T + E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Kew	775	72311	79152	12864	42671	53710	84840	85399		775	72606	62032	11265	3267+	52708	83835	87399		775	00681	059	+			+
London Airport	772	72408	66022	13366	42638	55805	84830	85362		772	72707	66022	11266	4863+	54603	81830	84645	86359	772	97691	039	+			ir o
Gatwick	776	72406	66022	13766	784++	58705	86818	84650		776	72411	74028	11663	48533	58710	82828	83640	85360	776	97691	033	+			pro
Thorney Island	871	62404	69012	14266	22432	58804	82818	83360	86075	871	82710	66258	12763	885++	58705	82820	88640		871	02701	021	pro			prid oir
Hurn	862	62606	82032	14466	42532	57804	84825	83360		862	72505	59158	13062	7843+	59705	82715	83825	86635	862	03671		pro pr			pro pr
Guernsey	894	82712	66808	17162	3837+	58602	83708	87812		894	32712	80028	15961	18432	54707	81815	83365		894	97641	075	ro ro			+
Felixstowe	697	53115	60021	12664	58600	55400	83830	84637		697	72702	60031	10765	785++	56708	81825	87648		697	00680	074	+			+
Gorleston	197	82908	48032	11362	5553+	54804	85625	88358		197	81203	56606	11059	863++	56801	88709			497	03642	016	ir ir			ir
Mildenhall	578	73106	59058	12262	6263+	54604	86830	83360		578	72702	69022	10264	786++	55607	82830	87650		578	97681	041	pro			pro
Cardington	559	63106	59031	12764	62601	53706	86830			559	82704	66808	11064	6467+	57704	86640	88460		559	94571	051	+			pro
West Raynham	485	73107	58022	11961	784++	53201	81612	84815	87650	485	81802	58258	10059	3267+	55709	83830	88359		485	97631	005	+			pro
Wittering	462	62813	60022	12264	38502	55704	81823	86075		462	82908	61032	10663	4567+	55705	81635	84640	88460	462	97681	055	+			ir o
Boscombe Down	746	73007	80032	13865	785++	57804	84825	87650		746	82709	32596	12959	5537+	58701	85706	87618	88458	746	03681	056	+			dr ro ro
Ross-on-Wye	627	72603	70021	12965	6864+	55808	83830	83635		627	82306	60818	10960	7757+	58808	87720			627	01691	027	+			pro pr pr
Bristol	628	72409	66022	14065	785++	55601	83825	87656		628	82315	40636	12060	873++	59810	88707			628	10672	039	ir			RRrr
Aberporth	502	82109	62152	13459	454++	55706	84712	86625	88650	502	82615	63606	11559	5722+	59805	85705	84708	88528	502	05611	009	drRRido			irorr
Rhose (Cardiff)	715	82710	48602	14462	6857+	58804	85820	85630	88358	715	82713	58216	12460	572++	60612	82702	85705	88710	715	04641	037	ro ro rrrro ro			ro ro ir o
Plymouth	827	82510	65026	15962	68371	57702	81707	86630	88460	827	72912	74032	14263	12536	54708	81822	87272		827	92660	034	id o ir o			+
Chivenor	707	72517	74205	11964	784++	59604	84813	87632		707	82618	69025	13662	6547+	59707	86612	88358		707	91651	009	id o id			id o
St. Mawgan	817	72814	74026	16262	3243+	57803	83816	86359		817	72811	80031	14960	4537+	57605	84707	86615	87360	817	00641	049	+			+
Culdrose	809	72614	80022	16463	32478	59400	81711	83816		809	72509	81022	15360	38438	58502	81815	83625	86270	809	00640	066	+			+
Scilly	804	42706	82011	17265	21408	58400	82815	83270		804	62705	82021	15361	31405	58710	83815	85270		804	00670	065	+			+
Elmdon	534	52910	62021	13065	48602	51803	82830			534	72608	64022	10764	7857+	53710	82820	86645		534	97681	063	+			ir
Shawbury	414	72707	80022	12264	785+2	53810	85825	84656		414	70104	59258	10560	6577+	54704	82625	86650		414	01671	041	+			pro do do rrr do do
Manchester	334	72812	66038	11963	68531	52706	86822			334	73006	59606	10660	3457+	51706	83626	85638	86459	334	92641	042	pro			ro ro
Squires Gate	318	72813	66031	12063	6253+	55703	86822			318	72909	62606	10660	6847+	55708	81712	83820	86650	318	92631	066	+			ir o ro ro
Valley	302	72408	61032	12761	784++	57704	83816	86650		302	80000	74036	10560	364++	57812	82708	85710	88635	302	91621	023	ir o			ir o do ro
Ronaldsway	204	33009	62021	12263	28431	52805	81816	83365		204	82704	68606	10659	2577+	54708	81618	88460		204	94631	044	ir o			ro ro
Silloth	214	62310	80032	11460	58441	52806	81715	85825		214	70708	66808	10458	584+2	53604	81718	83825	83633	214	97641	031	pro			pro
Watnall	354	63109	62022	11564	5253+	51703	85828			354	83104	48602	10860	555++	52800	85620	88650		354	03671	058	+			ro ro
Spurn Head	396	83007	48022	11659	864++	50205	88718			396	81508	58646	09658	864++	54711	88715			396	03632	019	ir			ir ir pro
Finningley	360	72708	58252	11662	785++	55605	84825	87656		360	73107	59021	09963	68632	52708	81830	86657		360	97671	031	pro			ir o
Dishforth	261	71602	66808	10959	6853+	54608	83820	85650		261	70109	58808	09560	784++	56604	81715	84825	86656	261	02611	006	pro ir o pr			pro
Tynemouth	262	80106	61258	11255	856++	51801	88630			262	80209	66026	10752	885++	50400	82625	88636		262	01551	000	pro			ro ro
Eskdalemuir	162	72803	82022	11357	5253+	48603	85820	87360		162	80505	62506	11550	872++	48002	88703			162	97591	017	+			ir o id o
Mull of Galloway	131	53208	78031	12064	22430	55403	82818	83359		131	82504	74032	10057	2145+	53713	82818	88360		131	00641					
Prestwick	135	53010	83011	10960	5854+	49704	81820	85635		135	53308	83021	09562	48531	52707	82822	84635		135	00640	080	+			+
Renfrew	14																								



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

Obscured

W  
Weather

le

and  
drizzle

and snow

shower

and snow  
shower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

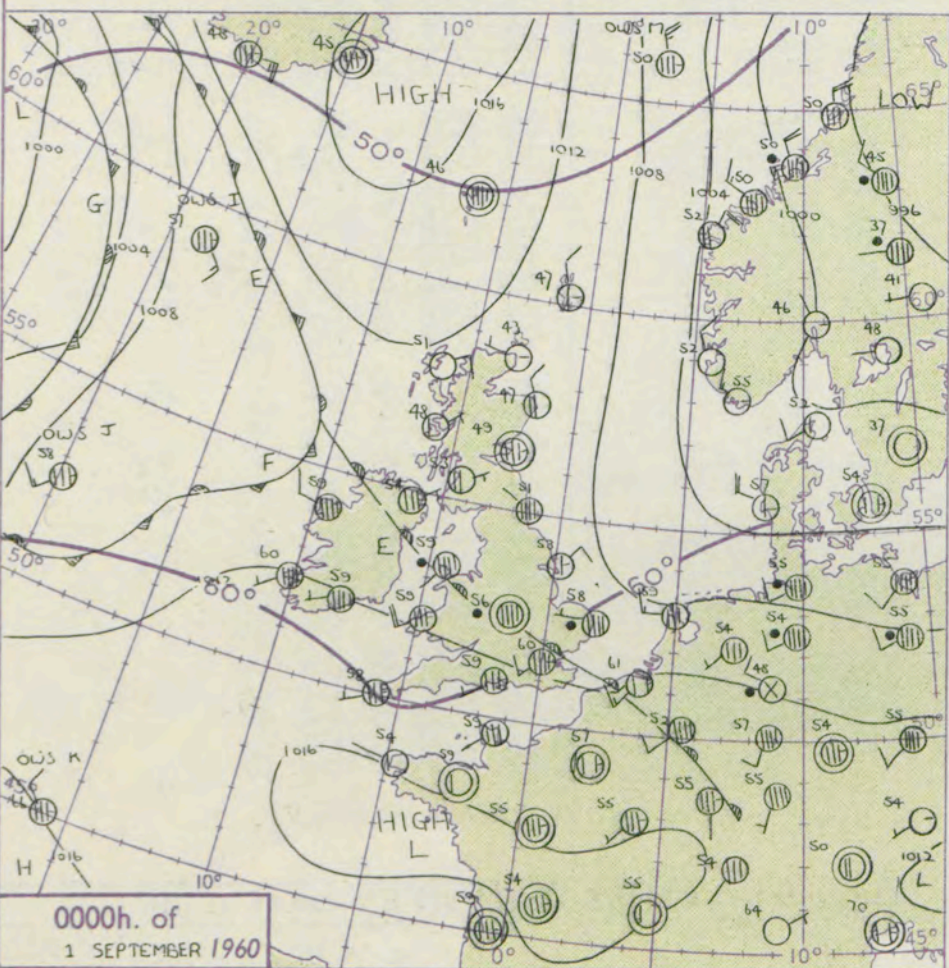
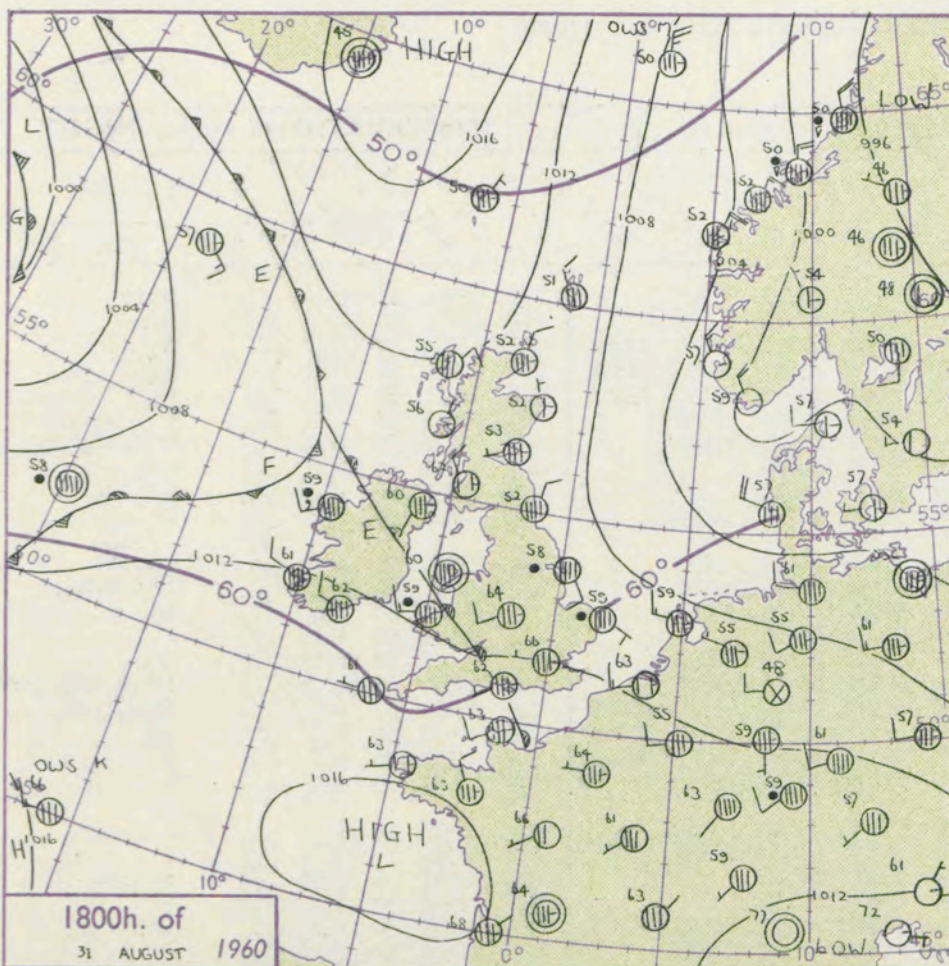
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The large depression covering Scandinavia is almost stationary and another fairly deep depression over the northwest Atlantic has not moved much since yesterday morning and is likely to remain almost stationary but the trough of low pressure lying across the British Isles and associated with the warm front of this depression will move very slowly northeast.

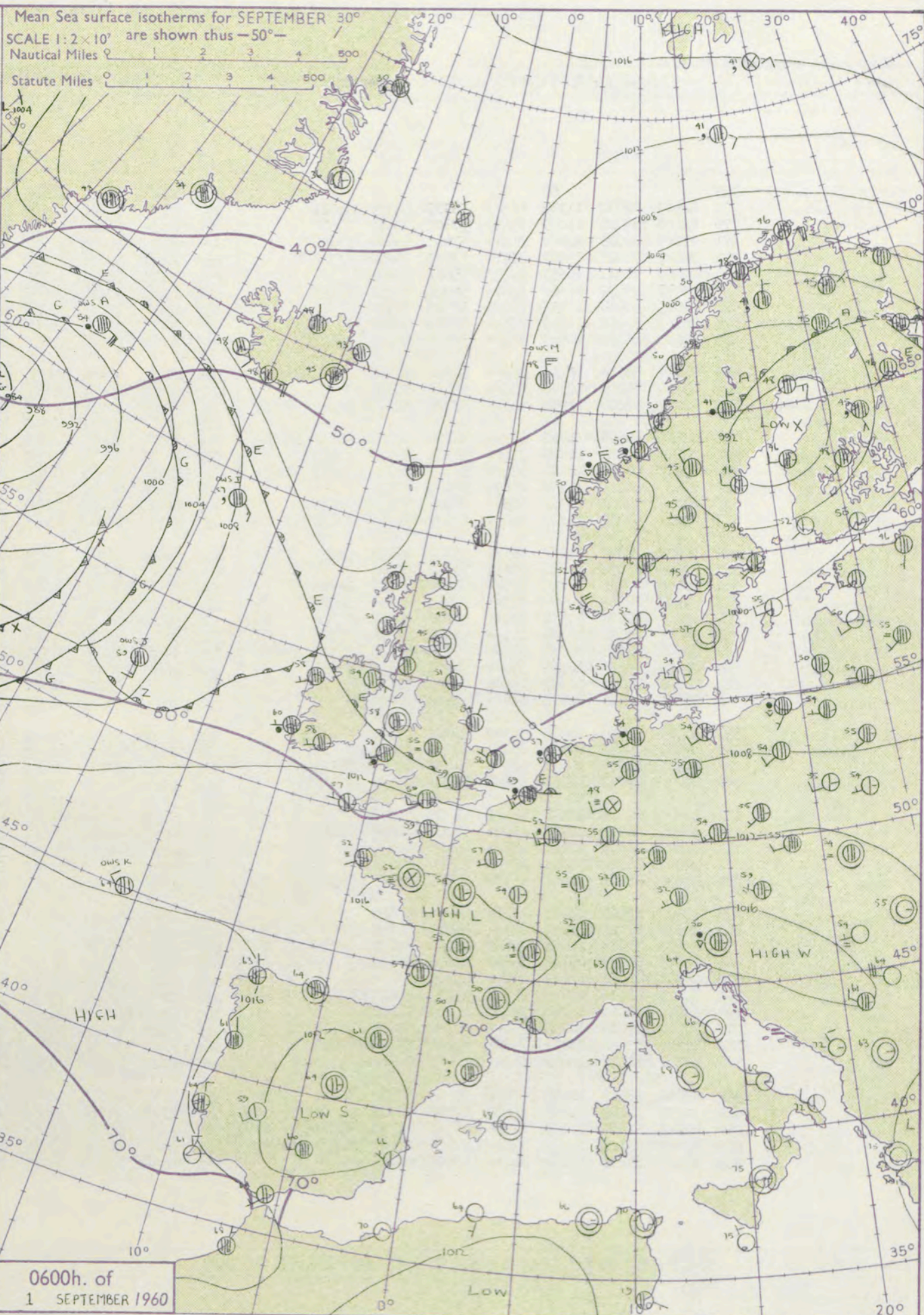
Issued at midday Thursday 1 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over Northern Ireland, Wales and much of England it will be mostly cloudy with rain and drizzle at times, but some bright periods are likely especially in southwest. Scotland will have bright periods and scattered showers today but some increase of cloud is expected tonight and tomorrow, especially in west and south. Near average temperatures.

OUTLOOK for following 24 hours:  
Little general change.





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

Code FM 11.A OBSERVATIONS at 00h. 1 September 1960										OBSERVATIONS at 06h. 1 September 1960										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			60						775	82408	70022	10460	664++	56703	86712	88725		775	94591	57	+	ir <sub>o</sub> rr		
London Airport	772	82510	62032	11160	463++	58707	84709	88711		772	72611	74022	10159	354++	57500	83710	87650		772	95591	58	+	ir <sub>o</sub>		
Gatwick	776	82408	63026	12059	854++	57602	88612			776	72208	61016	10958	455++	55602	82708	84625	87640	776	97571	56	ir <sub>o</sub>	ir <sub>o</sub>		
Thorney Island	871	72707	69028	12660	355++	57805	83620	87656		871	72307	66036	11960	6843+	57601	83812	86656	86362	871	91591	56	ir <sub>o</sub>	ir <sub>o</sub>		
Hurn	862	72507	74018	13059	3577+	57703	83656	87362		862	72608	69032	12159	55773	55501	81618	85650	85362	862	91571	54	pr <sub>o</sub>	ir <sub>o</sub>		
Guernsey	894	32608	78011	15859	26342	55601	82708			894	72610	78031	14758	62432	54603	82708	86812		894	00561	53	+	+		
Felixstowe	697	83012	59022	10660	4587+	58804	84657	88459		697	73601	40206	09657	2557+	55301	82623	87459		697	02572	55	ir <sub>o</sub>	irid <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Gorleston	497	82805	56616	10458	8042+	57703	88518			497	83005	40026	09256	855++	55708	88622			497	02552	54	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Mildenhall	578	80103	56058	10359	855++	55602	88627			578	80000	32106	09656	856++	54500	88630			578	01551	56	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Cardington	559	82502	48216	10659	464++	58604	84713	88623		559	80000	40626	09855	6632+	54502	86706	88540		559	12552	55	ir <sub>o</sub>	ir		
West Raynham	485	82907	40618	10156	857++	54704	88650			485	80405	48606	09355	857++	55500	82630	88650		485	03541	51	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr		
Wittering	462	83106	61606	10556	855++	54603	88620			462	80000	40606	09855	7552+	53500	87625	88550		462	01541	54	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> ddrrid <sub>o</sub>		
Boscombe Down	746	82707	62026	12558	553++	57706	82703	85708	88640	746	72606	80036	11656	757++	55504	82708	87650		746	91561	53	ir <sub>o</sub>	ir <sub>o</sub>		
Ross-on-Wye										627	82307	77022	09560	7657+	56608	87720			627	00591	59	+	+		
Bristol	628	82512	40606	11860	473++	58705	82708	84710	88712	628	82514	66606	10760	754++	58502	87613	88640		628	95591	58	rrir <sub>o</sub>	ir <sub>o</sub>		
Aberporth	502	72519	66016	11059	756++	58704	82620	87640		502	82616	58636	10058	372++	58503	83704	88710		502	03581	57	ir <sub>o</sub> rr	ir <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> drf		
Rhoose (Cardiff)	715	82715	66026	12260	654++	58705	81710	86615	88630	715	82712	56505	11159	372++	58301	83703	85706	88625	715	04581	57	ir <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Plymouth	827	32807	62011	14458	25630	56604	82634			827	72808	62021	13558	1637+	56301	81708	83458	87363	827	97570	54	+	id <sub>o</sub>		
Chivenor	707	82714	79022	13361	555++	58804	85622	88650		707	82613	74022	12460	454++	58301	82612	84615	88625	707	93591	58	+	ir <sub>o</sub>		
St. Mawgan	817	72711	59032	14358	564++	57707	85710	87632		817	72710	61012	13558	757++	57400	82706	87650		817	00571	55	+	+		
Culdrose	809	52808	78022	14657	15532	55804	81625	83360	85070	809	52804	78012	13955	25530	54501	82620	85360		809	00541	46	+	+		
Scilly	804	72505	82031	15058	756++	58602	87642			804	52704	82031	13857	58500	54707	81824	85638		804	00560		+	+		
Elmdon	534	80000	32646	10856	874++	55804	82706	88710		534	81402	35106	09755	873++	54503	88706			534	09551	54	irir	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Shawbury	414	81502	37216	10556	855++	55802	82710	88621		414	80405	28102	09255	864++	55503	88712			414	01551	53	d <sub>o</sub> d <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	+		
Manchester	334	81606	40616	10654	470++	53000	84701	88702		334	81502	32636	09553	5732+	52502	85707	88540		334	09531	52	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>		
Squires Gate	318	70000	74026	10156	1143+	54805	81818	87358		318	70000	23216	09154	764++	54301	85712	87618		318	96541	50	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
Valley	302	82202	48626	09559	372++	59705	83703	85707	88611	302	70000	58026	08758	472++	57303	84705	86711		302	01571	56	d <sub>o</sub> r <sub>o</sub> ir	+		
Ronaldsway	204	80000	66216	10155	356++	54704	83635	88650		204	80508	62026	09255	3567+	53500	83645	88458		204	01541	53	ir <sub>o</sub>	ir <sub>o</sub>		
Silloth	214	10000	74020	10947	15600	45000	81635			214	60906	66021	10448	65700	45302	86650			214	00441	41	+	+		
Watnall	354	80000	32616	10754	856++	53502	88640			354	80000	83636	09553	871++	53601	88702			354	09531	53	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> rrf		
Spurn Head	396	30510	59016	10353	35500	52202	83625			396	60206	59036	09854	655++	50701	86625			396	92531		pr <sub>o</sub>	+		
Finningley	360	80000	40616	10755	862++	54003	88705			360	83402	40216	10252	663++	52301	86708	88625		360	93521	51	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Dishforth	261	83104	37588	10652	573++	52001	85708	88713		261	83202	15106	10252	855++	50304	82708	88625		261	01521	52	ir <sub>o</sub> id <sub>o</sub>	+		
Tynemouth	262	83202	61022	10951	856++	46400	88636			262	73406	66022	10451	756++	47302	87636			262	00501	48	+	+		
Eskdalemuir										162	10000	82021	12544	15600	42601	81635			162	00431	38	+	+		
Mull of Galloway	131	52503	80012	10256	554++	54402	85618			131	80910	80032	09354	1143+	50400	81815	87360		131	00531		+	+		
Prestwick	135	40803	66011	10153	45600	48000	81620	84641		135	60302	58041	10049	66430	46400	86713			135	00460	44	+	+		
Renfrew	141	70702	66028	11152	756++	49103	87635			141	40604	48041	10451	35640	47501	81716	83640		141	00480	43	+	+		
Leuchars	171	70000	66032	11049	757++	48500	87656			171	50000	80021													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

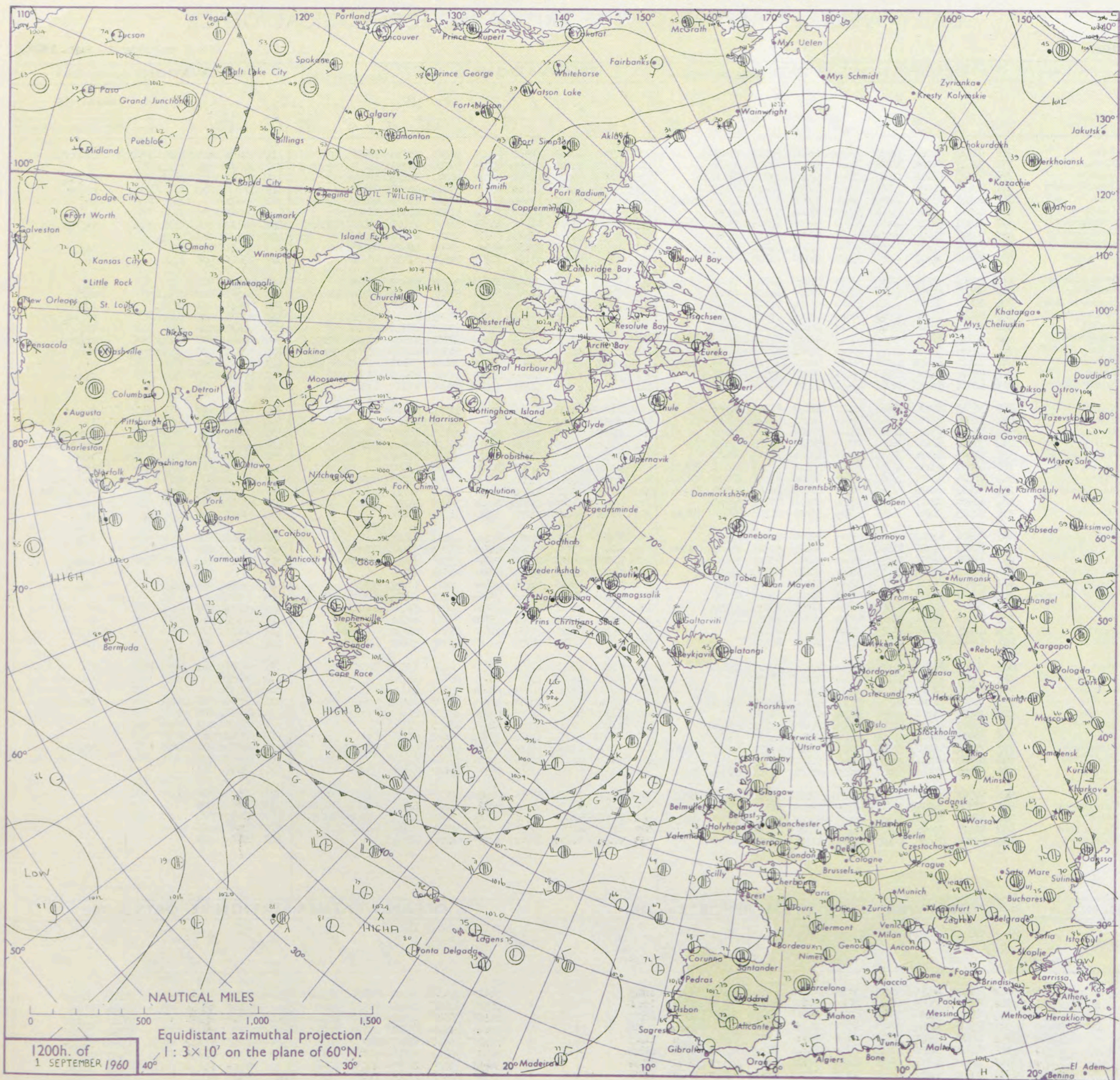
No. 36079

Date of Issue Friday 2 Sept. 1960

OBSERVATIONS at 12h. 1 September 1960										OBSERVATIONS at 18h. 1 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	82313	66026	10664	784++	57000	86812	87630		775	82004	40619	11960	6742+	58303	86710	88520		775	22651	004	r <sub>0</sub> r <sub>0</sub> t1Rt1R <sub>2</sub> f	TLRrrrr <sub>0</sub> r <sub>0</sub>	
London Airport	772	72517	66026	10864	755++	58400	81715	87630		772	72302	48219	11459	4547+	59000	84712	86627	87459	772	14671	006	r <sub>0</sub> r <sub>0</sub> t1r	rr	
Gatwick	776	82513	66216	11363	354++	58001	83714	88625		776	72712	74028	11863	445++	56307	84623	87650		776	95661	004	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	pr <sub>0</sub> ir <sub>0</sub>	
Thorney Island	871	82410	62586	12664	374++	58202	83713	88624		871	72409	69028	13163	6843+	59205	82818	86656		871	97661	013	id <sub>0</sub> ir <sub>0</sub>	pr <sub>0</sub> ir <sub>0</sub>	
Hurn	862	82511	80216	12963	5847+	57107	82715	84650	88460	862	72507	80036	13064	3543+	57400	83618	86627	87359	862	97651		ir <sub>0</sub>	ir <sub>0</sub>	
Guernsey	894	42512	82021	15664	32432	57103	83812	83360		894	62714	82032	16062	2143+	57202	82812	86365		894	00661	072	+	+	
Felixstowe	697	70901	61216	10858	556++	55106	82625	85630	87648	697	70000	63026	11660	4567+	56006	81710	84640	87360	697	08612	006	r <sub>0</sub> r <sub>0</sub> rrrr <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	
Gorleston	497	80102	62606	10956	3557+	52210	83621	88640		497	70206	64026	11855	6557+	52206	86622	84350		497	94592	003	rrir <sub>0</sub>	+	
Mildenhall	578	71102	61015	10760	7843+	56105	86818	85640		578	80703	59602	11659	655++	55206	86625	88645		578	92621	006	id	ir <sub>0</sub>	
Cardington	559	80802	37606	10657	5742+	56206	85710	88540		559	80302	40026	11458	7097+	54304	87358	88460		559	02621	002	r <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub>	
West Raynham	485	80508	80216	10956	3747+	52207	83712	86622	88460	485	80505	74028	11656	1647+	51204	81612	88359		485	94591	000	r <sub>0</sub> r <sub>0</sub>	pr <sub>0</sub>	
Wittering	462	80508	59216	11156	453++	53207	84707	88625		462	80906	56622	11757	855++	55302	82612	88626		462	94591	000	d <sub>0</sub> d <sub>0</sub> ir <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>	
Boscombe Down	746	82510	58606	12261	855++	59101	81708	88620		746	82711	69606	13060	4547+	57305	84710	87620		746	03631	001	rrir <sub>0</sub>	ir <sub>0</sub> id <sub>0</sub>	
Ross-on-Wye	627	62610	77258	10365	685++	60105	83825	83630		627	72406	77606	11961	1757+	56209	81720	85358		627	01661	010	pr <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub> ir <sub>0</sub>	
Bristol	628	82513	66026	11463	564++	58203	85714	88625		628	72510	64218	12461	5547+	59203	85615	86620		628	91631	000	ir <sub>0</sub>	ir <sub>0</sub>	
Aberporth	502	82713	74216	11759	771++	58209	87702	88712		502	82616	62216	12259	673++	58500	81704	86708	88645	502	02601	000	drd <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	ir <sub>0</sub> dr	
Rhoose (Cardiff)	715	72915	66506	12561	654++	59308	82703	86710	87650	715	72812	56216	12961	5637+	58301	82706	85709	86620	715	02621	000	d <sub>0</sub> d <sub>0</sub> rrrr <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>	
Plymouth	827	72415	61035	14561	6847+	56006	82712	86656	86360	827	62506	74012	14563	48530	56401	82820	83640	86358	827	97640	016	id <sub>0</sub>	+	
Chivenor	707	82616	69216	13763	554++	58208	85612	88640		707	72812	81026	13962	5543+	59501	85612	87358		707	97641	001	ir <sub>0</sub>	ir <sub>0</sub>	
St. Mawgan	817	62814	80032	14764	42432	57208	84815	86362		817	52815	82012	14563	32430	58400	83815	85362		817	00651	051	+	+	
Culdrose	809	52513	81032	14663	22430	58107	81709	84358		809	22609	81011	14861	12430	59001	81810			809	00651	089	+	+	
Scilly	804	72505	82032	15065	785++	60208	81824	87645		804	32505	82011	15063	38400	60501	81816			804	00660	046	+	+	
Elmdon	534	71105	48026	10860	763++	57107	81408	83640		534	71003	37258	11957	785++	57210	83825	86635		534	08622	002	ir <sub>0</sub> pr <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub> pr <sub>0</sub> ff	
Shawbury	414	70306	58102	10062	784++	57105	84815	87645		414	72202	34108	11758	7843+	56109	84813	87645		414	02631	002	pr <sub>0</sub> pr <sub>0</sub> rr	pr <sub>0</sub> ir <sub>0</sub>	
Manchester	334	81406	48606	10557	354++	53206	83618	88630		334	71808	56018	11160	7093+	54205	87360			334	01621	006	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub> pr <sub>0</sub>	+	
Squires Gate	318	80000	23216	11158	363++	55108	83709	84618	88635	318	72907	48042	11161	7093+	55302	87360			318	91641	017	id <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub>	
Valley	302	73404	61032	10263	784++	58206	83817	83630	87650	302	82309	66212	11560	5563+	58204	82707	85640	88359	302	01651	011	ir <sub>0</sub>	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	
Ronaldsway	204	71602	66026	10760	784++	54207	82818	83645	87656	204	72305	70022	11159	3847+	54203	81818	83640	86359	204	95631	017	r <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub> d <sub>0</sub> r <sub>0</sub> dr	
Silloth	214	40404	66011	10759	32430	50001	81718	83825		214	72707	61808	11258	48472	52305	81716	83827	87360	214	93651	066	+	pr <sub>0</sub>	
Watnall	354	81105	56206	11255	574++	53108	81708	85713	88635	354	70000	56016	11757	757++	54304	87656			354	01581	000	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	ir <sub>0</sub>	
Spurn Head	396	60604	63012	10960	685++	49208	83820	83625		396	70902	66022	11757	755++	48204	87625			396	97611	040	+	id <sub>0</sub>	
Finningley	360	70000	61026	11560	6847+	51204	84818	85645	87360	360	61807	57031	11859	685++	53303	81820	86650		360	00621	001	+	+	
Dishforth	261	73501	66032	11159	784++	50201	83817	87650		261	71204	66216	11656	2552+	53206	83625	86359		261	01641	011	+	irir <sub>0</sub>	
Tynemouth	262	70307	66022	11457	786++	47205	82836	87640		262	81102	66021	11555	856++	47301	88636			262	00571	029	+	+	
Eskdalemuir	162	70000	85031	11557	785++	47102	84822	86635		162	60000	83018	11556	685++	49202	81822	86650		162	92581	061	pr <sub>0</sub>	pr <sub>0</sub>	
Mull of Galloway	131	70708	80012	10758	1145+	50105	81815	87360		131	72308	78032	10758	784++	52403	81815	86620		131	00621				
Prestwick	135	72707	80021	10560	3263+	50000	83835	87359		135	32605													



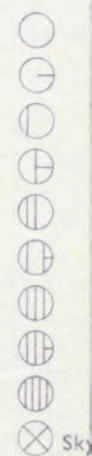
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla  
of sy

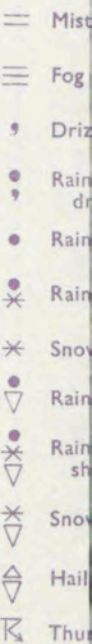
CL

Symbol



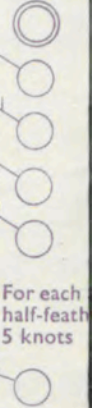
WEA

Symbol



W

Symbol



For each  
half-feet  
5 knots



# CHARTS OF WEATHER IN WEST EUROPE

nation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

W  
Weather

zle  
and  
izzle

and snow

shower

and snow  
ower

W shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

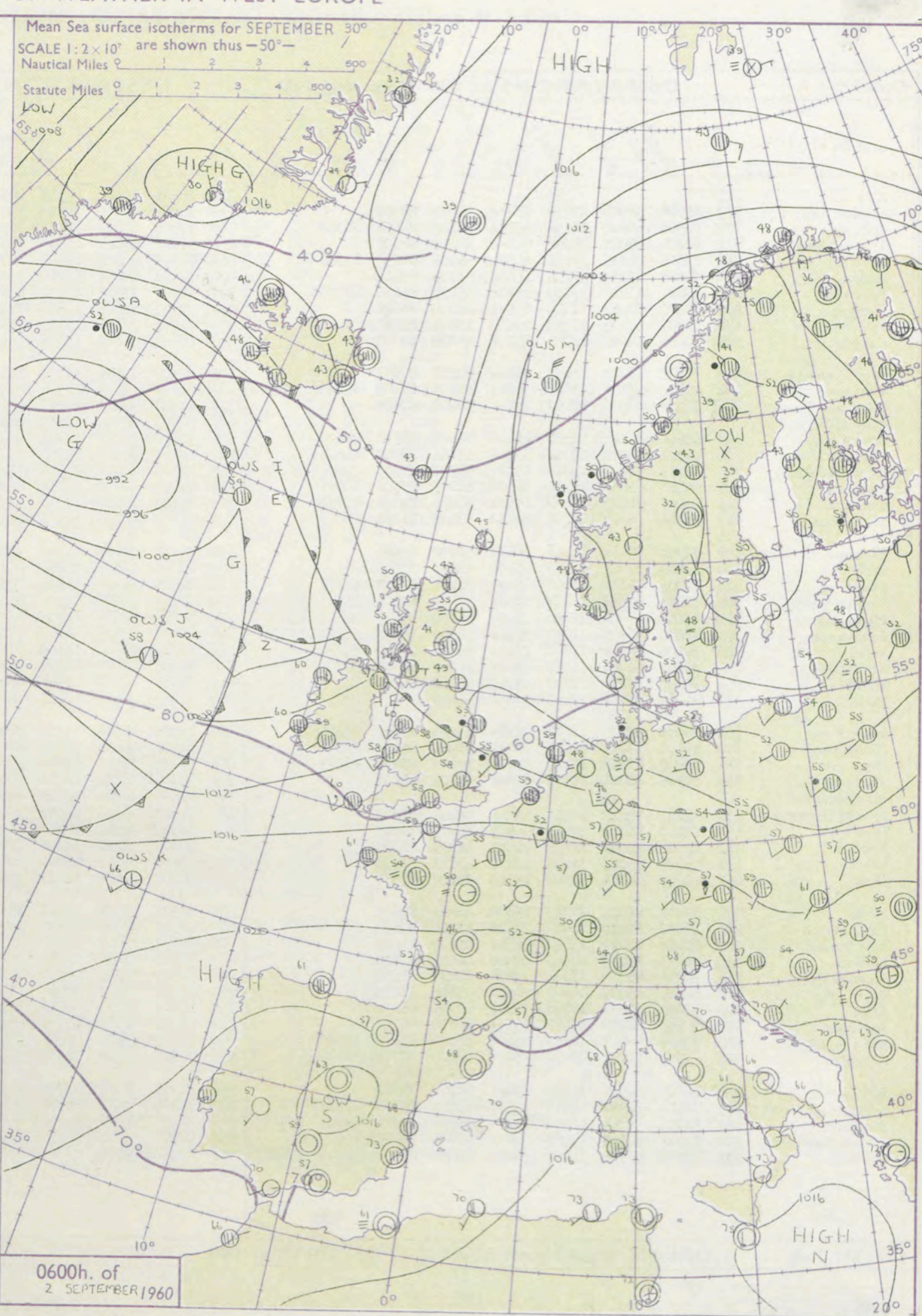
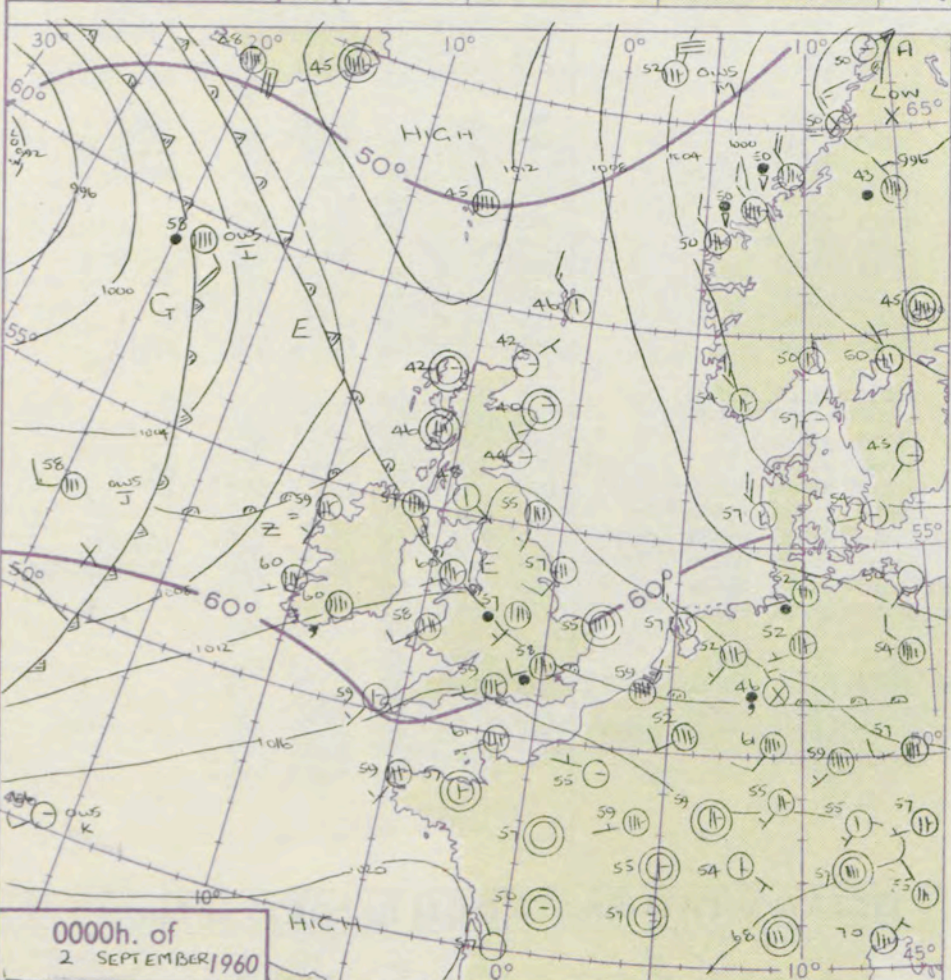
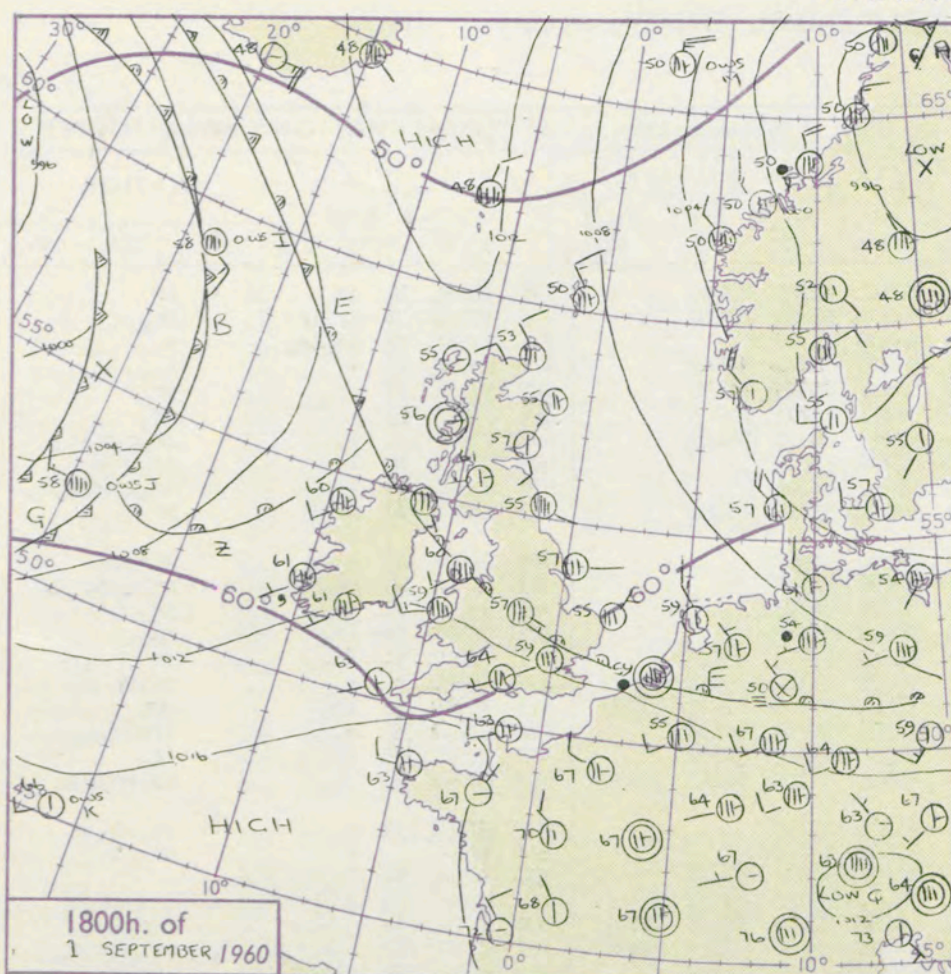
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A shallow trough of low pressure has been slow moving over Northern Ireland and central England but is moving east steadily though further troughs are expected to move in from the Atlantic as a depression south of Iceland moves east possibly by the development of a depression near Scotland on the occlusion of the main depression.

Issued at midday Friday 2 August 1960

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales at first with periods of rain mainly in the north but bright periods and scattered showers will spread from the west to reach Northern Ireland by the evening and most of England during the morning. Scotland will have rain at times in most districts but some bright periods also especially in the northeast. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours :-

Bright periods and scattered showers with near average temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 2 September 1960										OBSERVATIONS at 06h. 2 September 1960										OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			58						775	70305	10026	14759	265++	56202	82725	87640		775	92581	51	ir		ir		
London Airport	772	82508	58606	13858	858++	58109	88657			772	72408	62026	14558	756++	56205	81620	87640		772	97581	56	ir <sub>o</sub> ir		ir <sub>o</sub>		
Gatwick	776	82506	66606	14158	4573+	56110	84656	88360		776	72305	63026	15057	7093+	55304	87360		776	97561	54	ir <sub>o</sub> id <sub>o</sub>		+			
Thorney Island	871	82604	69026	15261	855++	58210	88627			871	72703	69021	15660	785++	56203	81820	87640		871	00590	55	+	+			
Hurn	862	72605	74036	15159	4567+	56206	84630	87360		862	72306	61032	15158	35731	56301	81625	83650		862	97571	53	ir <sub>o</sub>		ir <sub>o</sub>		
Guernsey	894	32608	82031	17759	31400	57103	83812			894	72418	66031	17860	3627+	58203	83703	83705		894	97581	55	+		id <sub>o</sub>		
Felixstowe	697	30801	63016	13757	15702	55108	81650	83075		697	82701	23026	14057	4567+	57301	84630	88458		697	93562	51	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Gorleston	497	60000	60012	13455	655++	43204	86621			497	72203	58606	13655	755++	54204	87625		497	93512	49	+			ir <sub>o</sub> ir <sub>o</sub> id <sub>o</sub> id <sub>o</sub>		
Mildenhall	578	21703	56031	13255	20930	53002	82360			578	81901	09516	13357	873++	56600	88708		578	03541	48	id <sub>o</sub>			id <sub>o</sub> irddid <sub>o</sub> id <sub>o</sub>		
Cardington	559	80000	14505	13755	872++	55209	88703			559	82308	56022	13358	5642+	58602	85715	88540		559	91511	48	d <sub>o</sub> r <sub>o</sub>		ir		
West Raynham	485	71707	61031	13452	758++	50103	87657			485	82309	17586	13255	871++	54500	88702		485	01491	41	+			d <sub>o</sub> r <sub>o</sub> dd		
Wittering	462	80000	17106	13654	3637+	53108	83709	86620	88459	462	82102	12516	13056	871++	56502	88702		462	01531	45	ir <sub>o</sub> f			rdid <sub>o</sub> d <sub>o</sub> f id <sub>o</sub>		
Boscombe Down	746	72503	66026	15257	755++	56207	87625			746	62503	69012	15655	65602	53306	86645		746	97551	51	id <sub>o</sub>			ir <sub>o</sub>		
Ross-on-Wye										627	72303	63022	13559	5653+	56303	85720		627	92581	55	ir <sub>o</sub>			ir <sub>o</sub>		
Bristol	628	82611	62026	14360	464++	58109	84712	88635		628	72310	70012	14258	4547+	56301	84712	85635		628	01602	54	ir <sub>o</sub>			ir	
Aberporth	502	62311	66012	13258	374++	57102	83710	86645		502	72110	80022	12758	555++	56706	81712	85622	87645		502	97571	55	+		id <sub>o</sub> ir <sub>o</sub> id <sub>o</sub>	
Rhoose (Cardiff)	715	82611	74216	14860	5537+	57102	85709	86615	88458	715	72511	62016	14459	3557+	55400	81708	83625	87358		715	01591	57	ir <sub>o</sub>		ir <sub>o</sub>	
Plymouth	827	62805	61031	16159	36300	58203	83706	84616		827	72107	61022	15561	46301	60704	84707	86636		827	91581	55	+			irddd <sub>o</sub> d <sub>o</sub>	
Chivenor	707	62908	74022	15060	2553+	57203	82628	86358		707	71807	73602	14758	35534	56701	83622	85358		707	97571	55	+			ir <sub>o</sub>	
St. Mawgan	817	51706	56012	16057	50930	57102	85360			817	81709	28505	14858	4647+	58605	82700	84712	85620		817	91551	54	+		id <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Culdrose	809	32303	69011	15958	30930	57400	83360			809	72211	07465	14760	7703+	60606	87700		809	97561	52	+				id <sub>o</sub> id <sub>o</sub>	
Scilly	804	32005	81011	15359	35600	58801	83645			804	82409	16506	14360	862++	60602	88706		804	97571		+				pr <sub>o</sub> id <sub>o</sub>	
Elmdon	534	82206	48616	13457	764++	56101	81705	87712		534	72308	61026	13258	7563+	56301	82710	87640		534	92561	54	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			+	
Shawbury	414	82308	58588	12757	5552+	55201	82715	85621	88537	414	72207	69506	12158	754++	56400	82710	87618		414	03561	53	ir <sub>o</sub> irrrdrd <sub>o</sub> d <sub>o</sub>			d <sub>o</sub> d <sub>o</sub> id <sub>o</sub> ir	
Manchester	334	81609	37616	12456	454++	54000	82707	84712	88630	334	81808	40206	11956	472++	55602	84704	86705	88707		334	01551	54	d <sub>o</sub> r <sub>o</sub> rr			d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Squires Gate	318	80000	56205	12058	372++	56002	83704	85714	88635	318	80000	17616	11357	3732+	57704	83706	84712	88520		318	09561	56	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			rrd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Valley	302	72406	66016	11860	756++	59400	82710	87630		302	82212	57026	11160	372++	60705	83703	88705		302	96591	58	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			irr <sub>o</sub> r <sub>o</sub>	
Ronaldsway	204	81302	56616	11457	863++	57000	82703	88708		204	81803	48022	10359	4627+	59707	84703	87707		204	05572	57	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			r <sub>o</sub> d <sub>o</sub> irrd	
Silloth	214	20000	32108	11947	15745	47100	81650			214	70706	32101	11648	6567+	46803	81630	86645		214	00441	41	+			+	
Watnall	354	90000	02474	13153	9+0++	53400				354	82503	05616	12755	861++	50002	88702		354	03511	45	fr <sub>o</sub> r <sub>o</sub>				r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	
Spurn Head	396	62008	59025	13157	2555+	51204	82620	84358		396	82005	48616	12355	864++	54603	88710		396	96551		id <sub>o</sub> pr <sub>o</sub>				r <sub>o</sub> r <sub>o</sub>	
Finningley	360	81404	23022	13155	5563+	53400	85638	88361		360	81602	04466	12655	864++	55601	88712		360	03551	54	r <sub>o</sub> r <sub>o</sub> f				rrd <sub>o</sub> d <sub>o</sub> ff	
Dishforth	261	80303	62036	12252	573++	50803	85708	88709		261	81203	32516	12052	573++	52101	85708	88709		261	95511	49	ir <sub>o</sub>				drd <sub>o</sub> d <sub>o</sub>
Tynemouth	262	81905	66022	12355	856++	49101	88636			262	32705	32021	11749	30970	49400	83580		262	00491	43	+				+	
Eskdalemuir										162	80000	40102	12645	862++	45602	88704		162	00381	33	+				+	
Mull of Galloway	131	82302	74022	11257	854++	55400	88618			131	81612	78026	09657	874++	57710	88715		131	03552							
Prestwick	135	21403	58040	11648	00905	45105	82275			135	60905	58041	10348	60971	45707	84362	85365		135	91441	42	+				ir <sub>o</sub>
Renfrew	141	20000	48040	11545	00901	44203	82070			1																



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

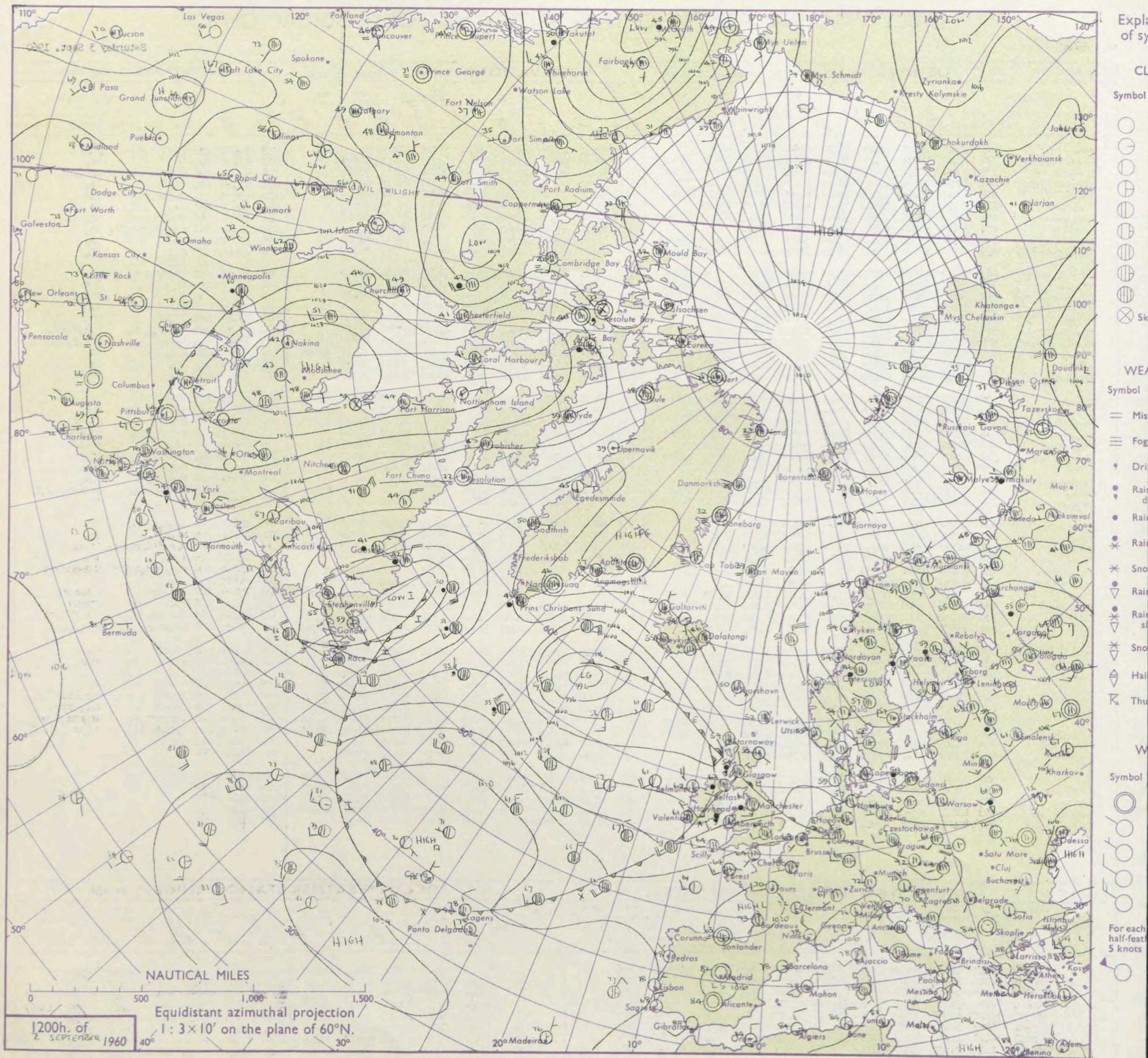
No. 36080

Date of Issue Saturday 3 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 2 September 1960										OBSERVATIONS at 18h. 2 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72310	66028	15265	5853+	56801	84825	87399		775	72012	80258	12863	5847+	59705	83812			775	94671	016	r <sub>o</sub> pr <sub>o</sub>	prpr			
London Airport	772	72410	75216	15265	6857+	56000	83823	83630	87359	772	72114	66016	13063	755++	60712	82617	87625		772	97701	023	ir <sub>o</sub>	ir <sub>o</sub>			
Gatwick	776	82311	70258	15764	7851+	57103	81715	84823	87657	776	72212	80218	13963	554++	59712	85713	87620		776	97661	014	trir <sub>o</sub> tr	trir <sub>o</sub> id <sub>o</sub>			
Thorney Island	871	72210	69026	16365	484++	60104	82710	84818	87650	871	72215	66205	14463	674++	60710	86712	87640		871	91660	010	ir <sub>o</sub>	id <sub>o</sub>			
Hurn	862	82211	80026	15864	6642+	60400	82710	86712	88460	862	72308	78018	13963	3543+	59708	83612	86650		862	97651	010	ir <sub>o</sub>	id <sub>o</sub>			
Guernsey	894	72115	78025	18064	7557+	61203	81706	87622		894	72513	80025	16662	354+2	59706	83712	86640		894	94641	001	id <sub>o</sub>	id <sub>o</sub>			
Felixstowe	697	72710	63026	14566	4567+	58002	81615	84640	87360	697	82513	63036	12965	6567+	60709	86635	88458		697	97671	006	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>			
Gorleston	497	82604	56026	13761	864++	58801	88710			497	81906	58026	12463	855++	59708	88621			497	96642	001	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>			
Mildenhall	578	81508	62015	13863	7577+	57002	81718	87650	88460	578	82308	66026	11765	1613+	57715	81712	88360		578	97661	001	ir <sub>o</sub>	ir <sub>o</sub>			
Cardington	559	82208	66252	14662	2157+	58004	82820	84358	88462	559	72111	74018	11565	1743+	60718	81715	86362		559	97661	002	pr <sub>o</sub>	ir <sub>o</sub>			
West Raynham	485	82508	48606	13361	373++	58001	81703	83706	88712	485	72111	61018	11263	757++	58712	82620	87650		485	91651	001	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Wittering	462	82211	62605	13462	3567+	59000	82610	83630	86359	462	72112	66036	10664	7847+	61717	82813	86656		462	92651	001	ir <sub>o</sub>	d <sub>o</sub> rr			
Boscombe Down	746	82113	69606	15362	7837+	59702	83708	84815	87645	746	72112	69216	13362	553++	60710	85706	87615		746	97661	010	ir <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub>			
Ross-on-Wye	627	82108	60026	13263	7651+	58803	87720			627	82309	70026	10963	6657+	54608	86720			627	97671	010	ir <sub>o</sub>	id <sub>o</sub>			
Bristol	628	82009	66216	14064	364++	60804	83713	88622		628	82410	74036	12564	885++	59705	82820	88640		628	93661	002	ir <sub>o</sub> idr	ir <sub>o</sub>			
Aberporth	502	82317	69586	11463	772++	61806	87704			502	82213	28596	09661	371++	61710	83701	87703		502	15652	006	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> RRrrRR			
Rhoose (Cardiff)	715	81902	62506	13963	6557+	59804	81709	86625	88460	715	82409	69216	12662	7557+	57606	81706	87620	88459	715	93661	015	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Plymouth	827	82013	40036	15363	362++	61001	83703	86707	88713	827	82315	61205	14362	4562+	59704	81710	84615	88458	827	97641	014	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	id <sub>o</sub>			
Chivenor	707	72317	74206	14466	6547+	61804	81708	86611	87630	707	82115	63036	12762	7547+	60711	87612	88458		707	92691	014	id <sub>o</sub>	ir <sub>o</sub>			
St. Mawgan	817	72715	37405	14562	7627+	60400	82701	84703	86707	817	82211	59025	13762	863++	60704	82705	88706		817	93661	010	id <sub>o</sub>	id <sub>o</sub> ir			
Culdrose	809	72512	80205	14862	5843+	60401	81708	85640	85360	809	82314	57022	14261	362++	59706	83703	86708	88615	809	97651	011	id <sub>o</sub>	ir <sub>o</sub>			
Scilly	804	62411	74021	15064	35430	62204	83618	86358		804	82213	69032	13162	863++	60713	88708			804	02651	011	id <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Elmdon	534	82009	58606	13162	574++	58802	85712	88640		534	72114	63026	10565	6853+	58718	81820	83635	85359	534	01661	014	ir <sub>o</sub> id <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> rr			
Shawbury	414	71910	69216	11564	5847+	58810	81710	85640	87360	414	82210	83255	09563	7853+	55606	81820	87645		414	02681	006	rrr <sub>o</sub> r <sub>o</sub> id <sub>o</sub> id	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Manchester	334	81813	59616	11261	2737+	58805	82708	88358		334	82012	66216	08863	354++	56613	83714	88640		334	04661	006	ir <sub>o</sub> rrid <sub>o</sub>	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			
Squires Gate	318	82009	58216	09962	4547+	61808	81705	84618	86635	318	82215	62586	07762	373++	59713	83707	88613		318	02641	000	DRd <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>			
Valley	302	82219	59206	09662	862++	62810	82702	88705		302	82119	48515	07461	861++	61711	88702			302	01661	006	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Ronaldsway	204	82018	62036	08560	862++	59711	88703			204	82122	13406	06160	860++	59713	88700			204	01611	000	r <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> d <sub>o</sub>			
Silloth	214	81308	23616	09159	474++	58819	82708	84712	88620	214	82210	58596	06361	4742+	57613	81708	84712	85625	214	07612	000	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	irid <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> DD			
Watnall	354	82407	40606	12560	474++	58802	84710	86618	88650	354	72411	40036	09263	1747+	59813	81712	85358	85362	354	95661	004	ir <sub>o</sub>	ir			
Spurn Head	396	82104	48616	12260	864++	54504	88715			396	62114	48016	09363	25550	60715	82620	84358		396	01631	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>			
Finningley	360	81812	48606	12162	464++	60707	84712	88620		360	72011	58026	08965	3577+	59716	83650	87362		360	94651	000	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir			
Dishforth	261	81309	07636	10857	872++	57813	88703			261	82009	32626	07663	3737+	60714	83708	84625	88359	261	03631	000	d <sub>o</sub> d <sub>o</sub> ff <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir ir			
Tynemouth	262	81614	48616	10656	856++	53708	88630			262	81808	12106	06760	856++	58727	88630			262	05612	026	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>			
Eskdalemuir	162	80000	40636	10054	872++	53815	88705			162	82107	62216	06659	7632+	57711	87706	88458		162	10591	000	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub> RRdd	ddRRddirid			
Mull of Galloway	131	81810	78026	07259																						



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

Obscured

ATHER  
Weather

izzle  
and  
rizzle

and snow

shower  
and snow  
lower

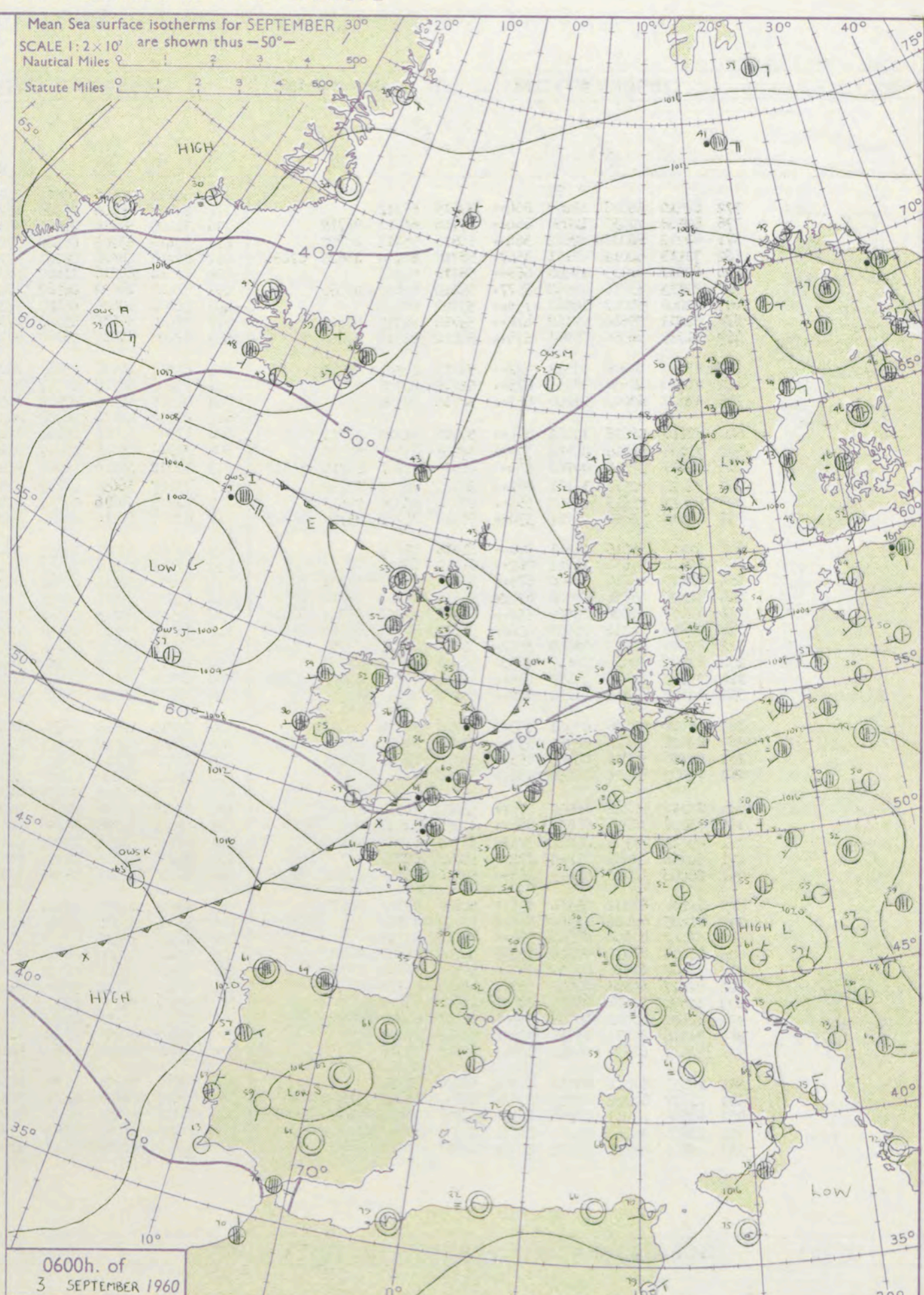
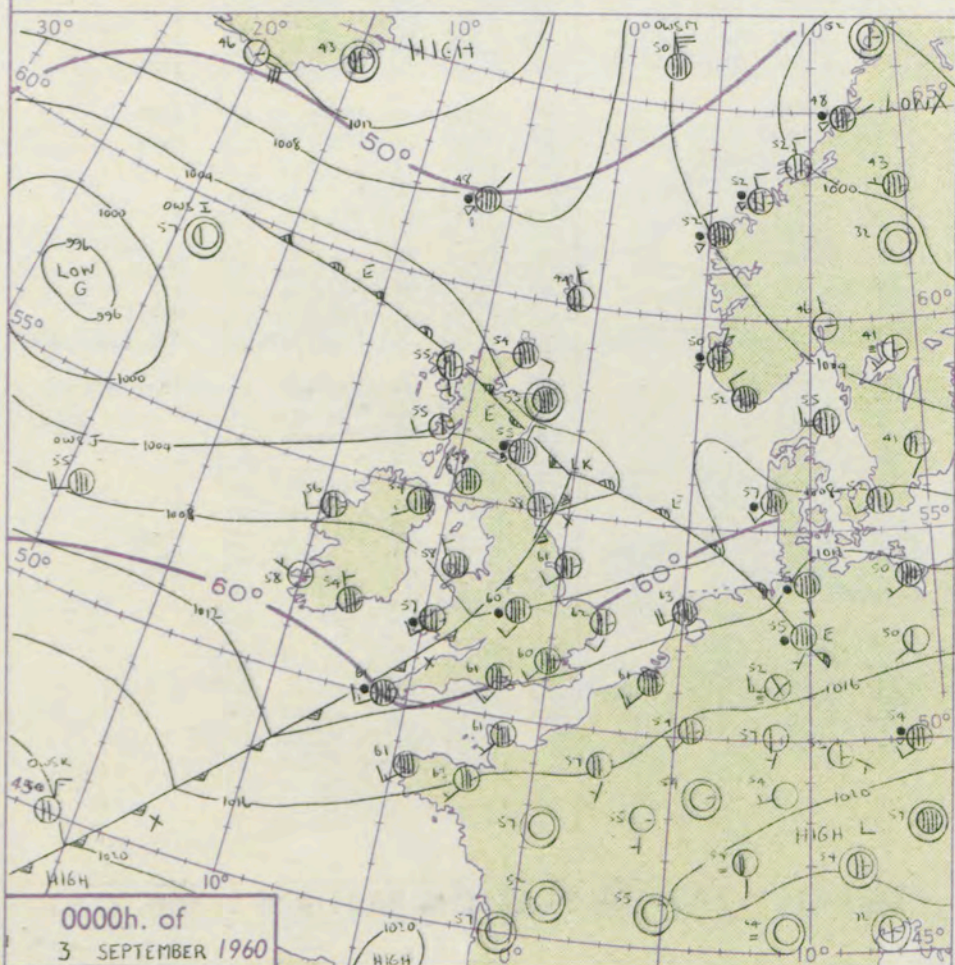
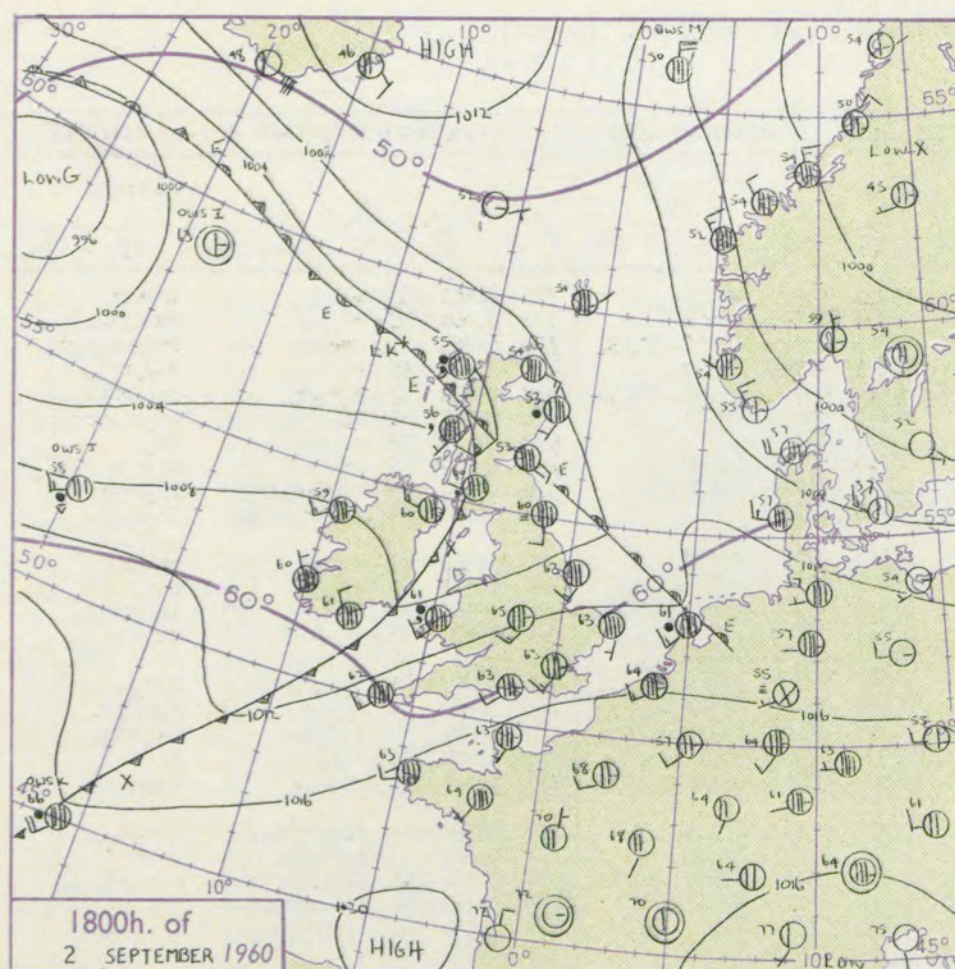
w shower  
shower  
understorm

IND  
Wind  
speed  
(knots)

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

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 3 September 1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure has remained low over the Baltic, a depression southwest of Iceland has moved east-southeast, and a secondary has formed on a frontal system crossing Scotland. This secondary is expected to continue moving fairly quickly towards Denmark with little development and the cold front over England will be carried clear of the British Isles, probably with the waves affecting the extreme southeast later. The Atlantic depression will move towards Ireland.

The southeastern part of England will be rather slow to clear this afternoon, possibly with renewed rain tomorrow morning. Most other areas will have bright periods and scattered showers, though the north of Scotland will be mostly cloudy with rain in places. Afternoon temperatures will mostly rise to near average.

## OUTLOOK for following 24 hours:

Showers and bright periods in most areas with near average temperatures.



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

OBSERVATIONS at 00h. 3 September 1960											OBSERVATIONS at 06h. 3 September 1960											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																							21h.—03h.	03h.—09h.		
Kew	772	82210	66026	11260	864++	57715	88712			775	82008	70606	06661	856++	59721	82712	88635		775	02601	53	+	irirrr			
London Airport	776	82108	74035	12059	864++	57718	84710	88712		772	82008	59606	06560	1722+	59723	81705	88458		772	01601	58	+	rdddir			
Gatwick	871	82212	66032	12662	564++	58816	85712	88720		776	72109	59216	07660	35371	59715	83625	83756	85358	776	02581	56	ido	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Thorney Island	862	72113	62012	12161	3557+	58715	81708	83625	87464	871	82415	63205	08562	372++	60619	83705	88709		871	03601	56	+	d <sub>o</sub> d <sub>o</sub> rr			
Hurn	894	62312	80035	15060	663++	58716	86709			862	82213	48626	08261	372++	60610	83704	85708	86650	862	09601	57	d <sub>o</sub> r <sub>o</sub> dr	ir <sub>o</sub> rrrrrr <sub>o</sub> r <sub>o</sub>			
Guernsey	697	72515	63016	10562	5577+	59815	85650	87360		894	82314	66216	11860	563++	58715	85706	88635		894	03591	56	ido	id <sub>o</sub> ir <sub>o</sub> dr <sub>o</sub> r <sub>o</sub>			
Felixstowe	497	72008	58012	10662	755++	59722	87623			697	82417	48022	06962	854++	60717	88616			697	97601	59	+	ir <sub>o</sub>			
Gorleston	578	82211	59616	09162	474++	59718	84715	88640		497	82309	40606	06459	7732+	58718	87709	88520		497	05572	56	rr	rrir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			
Mildenhall	559	72315	66586	09961	674++	58812	86713	87650		578	82410	56636	05760	473++	59613	84708	88650		578	07601	59	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> ir <sub>o</sub>	id <sub>o</sub> ir <sub>o</sub> rrir <sub>o</sub>			
Cardington										559	82408	37616	06160	874++	59619	88710			559	04601	58	id <sub>o</sub> ir <sub>o</sub> ir <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>			
West Raynham	485	82216	59636	08559	472++	59717	84705	88613		485	82318	48636	05059	772++	59613	87704	88708		485	15532	58	ir <sub>o</sub> rr	rrrr			
Wittering	462	82313	48636	08261	873++	61819	88706			462	73208	60216	05557	35570	56503	83620	87462		462	04571	56	rr	r <sub>o</sub> r <sub>o</sub>			
Boscombe Down	746	82007	62022	11660	863++	58716	88708			746	82311	66216	07959	3557+	59512	82708	83620	88460	746	07581	58	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>			
Ross-on-Wye										627	80102	48636	06058	8032+	57613	88506			627	13571	57	ir <sub>o</sub> rrir	rririr			
Bristol	628	82110	56616	10161	864++	59816	82709	88713		628	81908	63036	07461	554++	59611	85712	88628		628	06591	59	ir <sub>o</sub>	rrir <sub>o</sub> irid <sub>o</sub>			
Aberporth	502	72208	66616	08857	3732+	57501	83708	87535		502	72910	74026	07057	764++	55601	82708	87714		502	11571	56	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub>			
Rhose (Cardiff)	715	82207	57516	09762	554++	60718	81711	85714	88617	715	82312	36516	06960	572++	60606	85705	88713		715	09581	54	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Plymouth	827	82224	22516	11161	661++	60722	86702	88704		827	73107	56656	08659	4732+	58509	84707	84712	87458	827	15581	55	d <sub>o</sub> d <sub>o</sub> rr	id <sub>o</sub> drRR			
Chivenor	707	82011	59616	09962	563++	60828	85709	88613		707	72909	74216	07759	724++	57505	81709	87814		707	13591	57	r <sub>o</sub> r <sub>o</sub>	ir			
St. Mawgan	817	82519	23656	10761	5702+	61718	85701	85703	88507	817	53012	62216	09258	17270	56304	81704	83358		817	14571	55	irdrRR	ddir <sub>o</sub>			
Culdrose	809	92216	04616	11361	940++	61716	89400			809	43109	62216	10057	38431	56102	81812	83655		809	14551	++	rrd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrrr <sub>o</sub> r <sub>o</sub>			
Scilly	804	82416	32636	10761	862++	61712	88703			804	33110	82026	10257	38400	54304	82815	83640		804	08560		r <sub>o</sub> r <sub>o</sub> drRR	rrir			
Elmdon	534	82112	66616	08660	673++	60716	83707	86708	88710	534	70000	37116	06356	35721	56602	83650	85460	86070	534	07561	53	rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> id <sub>o</sub>			
Shawbury	414	82203	48656	07060	6742+	60816	81704	86714	88525	414	72607	74016	06155	35682	54603	83645	85461		414	11551	51	r <sub>o</sub> r <sub>o</sub> rrrr	ir <sub>o</sub>			
Manchester	334	82407	56606	06860	552+	58710	82703	85705	87618	334	32507	48116	05654	1747+	52605	81710			334	04531	49	r <sub>o</sub> r <sub>o</sub> drRR	+			
Squires Gate	318	82814	74016	06561	4562+	56604	81718	84640	88463	318	73012	80022	05258	18478	53505	81815	86270		318	00571	52	+	+			
Valley	302	83203	66015	07058	3557+	56005	83625	85640	88462	302	73104	74031	06256	756+9	54503	81710	86640		302	00541	50	+	+			
Ronaldsway	204	82809	80022	06657	2562+	52400	82640	88465		204	72505	80031	05554	58402	51705	83813	83630	86070	204	00531	50	+	+			
Silloth	214	73109	74026	05659	465++	53303	81715	84627	87639	214	62709	69012	04856	38432	52802	81711	83645	85072	214	97551	52	r <sub>o</sub> r <sub>o</sub>	+			
Watnall	354	82309	25616	07259	872++	58716	88703			354	72602	48016	05555	25778	53502	82656	85362	87270	354	14541	52	rrrr	rrrr <sub>o</sub> r <sub>o</sub>			
Spurn Head	396	72312	58216	07461	755++	59712	87620			396	82713	48626	04658	864++	57702	88710			396	04531		ir <sub>o</sub> rr	rrrr			
Finningley	360	82010	56216	06960	554++	58713	85614	87622	88650	360	82405	58026	04957	2577+	54506	82650	83362	88465	360	02571	53	ir <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub>			
Dishforth	261	82110	40016	05360	855++	58719	82713	88625		261	62710	80012	03955	1567+	51501	81630	86362		261	00551	51					
Tynemouth	262	71902	48026	04058	756++	54720	87630			262	52711	66022	02755	2567+	52604	82630	85358		262	00540	50	+	+			
Eskdalemuir										162	52705	80012	04651	41301	49000	84807			162	93511	44	id	+			
Mull of Galloway	131	83212	80022	06255	4747+	53202	84715																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

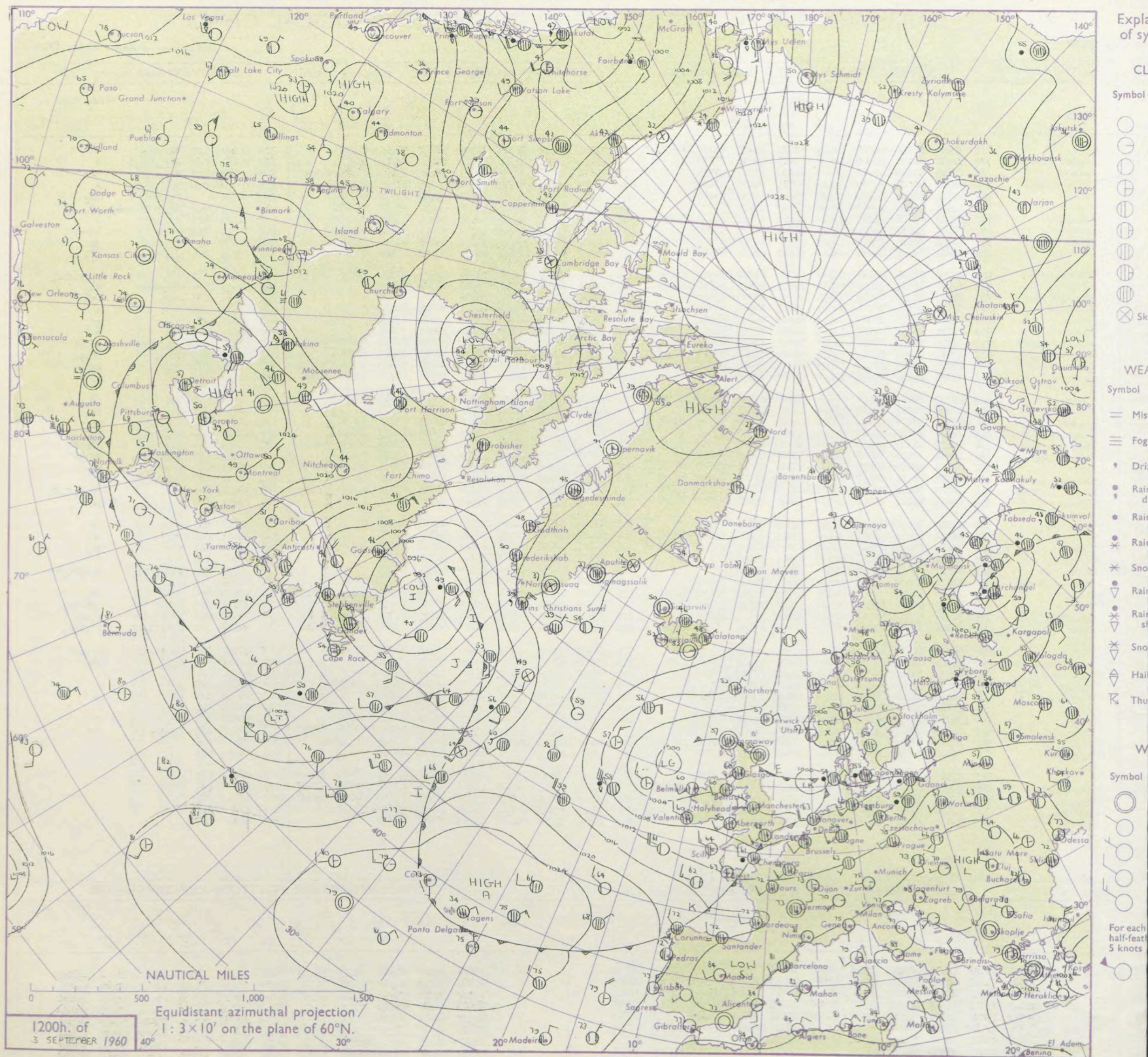
No. 36081

Date of Issue Sunday 4 Sept. 1960

OBSERVATIONS at 12h. 3 September 1960											OBSERVATIONS at 18h. 3 September 1960											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT+T.E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72016	66256	04865	47402	61720	84711	83820	85099	775	52309	83018	05264	18502	57400	81825	84099		775	04681	034	RRrrpr <sub>0</sub>	+			
London Airport	772	72216	66216	05068	68438	63619	84812	83630		772	52412	83012	05363	14574	52400	81625	83075		772	02691	036	DRr <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>	+			
Gatwick	776	82214	59516	05863	563++	61718	85707	87715		776	72610	82025	05961	19571	52400	81925	85361	85072	776	01711	028	r <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>	pr <sub>0</sub>			
Thorney Island	871	72310	74026	06567	42402	62715	84815	87075		871	52412	74022	06662	12602	54803	81830	85075		871	03701	032	ir <sub>0</sub> DRr <sub>0</sub> r <sub>0</sub>	+			
Hurn	862	62712	82016	07366	32532	55302	83820	85080		862	52413	83018	07262	28672	54504	81832	84078		862	92681		r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub>			
Guernsey	894	52914	78016	10462	31432	57603	83815		894	62615	81038	10960	32432	54702	83812	84360		894	01641	053	drddifd <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub> pr <sub>0</sub>	+				
Felixstowe	697	82512	61606	05864	3547+	61807	83614	85633	88458	697	62808	69018	04263	32536	58004	83820	86075		697	92661	006	ir <sub>0</sub> pr	+			
Gorleston	497	72607	62258	05465	6257+	61704	86822	87360		497	62601	58019	03960	2257+	57601	82822	86358		497	10672	014	ir <sub>0</sub> ir	tlrrr			
Mildenhall	578	82804	32616	05261	5742+	58707	81708	85712	88535	578	32809	74012	03563	32531	54606	81715	83820		578	02631	010	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	jp			
Cardington	559	83102	58216	05258	374++	56607	83715	88640		559	72816	66808	04858	4943+	50304	84925	83360		559	02671	014	ir <sub>0</sub> id <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub>			
West Raynham	485	82708	74026	04661	655++	55706	81710	86622	88656	485	82509	58919	03255	6956+	52505	81715	84920	85640	485	02631	018	ir <sub>0</sub>	tolrirpr <sub>0</sub>			
Wittering	462	72108	61216	04858	5847+	57807	82816	85630	86359	462	53211	74028	03958	32533	51301	83825			462	94641	027	ir <sub>0</sub> id <sub>0</sub> pr	pr <sub>0</sub>			
Boscombe Down	746	72713	80036	07065	21504	56500	82823	87072		746	42609	80258	06559	38502	53705	82822			746	92661	032	r <sub>0</sub> r <sub>0</sub>	pr <sub>0</sub>			
Ross-on-Wye	627	72712	82026	05762	2257+	51603	82825	87360		627	52410	81021	05061	48601	50704	82830			627	00651	041	+	+			
Bristol	628	72516	74022	06963	4155+	54103	84825	87360		628	42515	85031	06261	32502	53604	83820			628	97641	058	+	pr <sub>0</sub>			
Aberporth	502	62414	86258	06359	53263	54807	81704	84645	82910	502	52618	74018	05057	42503	52805	84820			502	97611	061	pr <sub>0</sub>	+			
Rhose (Cardiff)	715	72714	82032	07560	7857+	54202	83825	86630	87362	715	72717	80158	06659	42532	51605	81812	84820	85075	715	03621	078	pr <sub>0</sub> prpr <sub>0</sub>	pr <sub>0</sub> pr			
Plymouth	827	82514	74258	09261	3257+	55102	83822	85360	88466	827	72612	73258	08260	4853+	52715	83820	87359		827	03641	065	pr <sub>0</sub> pr	pr <sub>0</sub> pr			
Chivenor	707	73015	81258	08560	6843+	57301	85818	87360		707	72517	81151	07261	42532	53707	84820	85360	86078	707	02651	072	pr <sub>0</sub>	pr <sub>0</sub> pr			
St. Mawgan	817	62915	64258	09852	694++	55303	82910	83816		817	72718	62151	08159	3946+	55711	82710	83910	87360	817	03631	069	pr	pr			
Culdrose	809	72712	82258	10460	5843+	51802	82812	84635	85359	809	72516	76258	09258	48472	55807	81710	83635		809	97631	071	pr <sub>0</sub>	pr <sub>0</sub>			
Scilly	804	42814	82018	10464	48400	57001	82814	83646		804	62915	81258	08559	68400	57718	86814			804	01651	067	pr <sub>0</sub>	pr <sub>0</sub>			
Elmdon	534	62210	58156	05164	53531	54810	82720	84925	85365	534	62314	60028	14759	68500	49602	83825	83650		534	01650	041	pr <sub>0</sub> pr	pr <sub>0</sub>			
Shawbury	414	72610	83022	04962	785++	53706	84825	87645		414	72809	83258	04157	785++	51605	82825	87640		414	01640	062	pr <sub>0</sub> prpr <sub>0</sub>	pr <sub>0</sub>			
Manchester	334	72709	66021	04461	6843+	52710	81815	84820	87362	334	72108	56258	03756	73531	53706	82825	87650	82950	334	09612	029	pr <sub>0</sub> pr	pr <sub>0</sub> r <sub>0</sub>			
Squires Gate	318	82711	83022	04260	885++	53706	85820	88657		318	62713	82028	03059	59432	50706	81918	83635		318	01631	045	+	pr <sub>0</sub> pr			
Valley	302	72512	80808	05056	5847+	53706	83814	84640	87460	302	72315	80258	03258	735++	53708	81715	84920	86635	302	04611	031	pr <sub>0</sub>	pr <sub>0</sub>			
Ronaldsway	204	82515	69616	04457	5647+	54605	81707	85712	88458	204	52310	82038	03058	39403	51602	83818	84070	81918	204	91601	037	r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub>	+			
Silloth	214	72411	74012	03960	68472	53603	81718	83823	85656	214	80000	74586	02756	5847+	52601	83710	83640	88460	214	06611	014	+	ir <sub>0</sub> d <sub>0</sub> r <sub>0</sub> id <sub>0</sub>			
Watnall	354	83002	69022	04562	5853+	51804	83825	83650	87360	354	32707	74018	03657	29663	51703	82935	83359		354	93651	034	+	pr <sub>0</sub>			
Spurn Head	396	63010	59036	03563	32540	54705	83825	83358		396	62912	57258	02458	43540	54608	84920			396	02651	064	+	pr			
Finningley	360	82510	63031	04264	885++	51605	81820	83635	88657	360	52307	56018	02958	35730	52702	83656			360	92661	049	pr <sub>0</sub>	pr <sub>0</sub>			
Dishforth	261	72612	83032	03163	686+2	50605	82830	85640	86075	261	72711	83258	01958	63532	42603	81925	85835		261	91651	049	+	pr <sub>0</sub>			
Tynemouth	262	52711	66022	02463	50970	50604	85458			262	72711	61022	01160	756++	52704	87640			262	00641	037	+	+			
Eskdalemuir	162	72005	85811	03656	724++	53606	87816			162	70000	70258	02652	755++	49606	87625			162	10591	020	prpr <sub>0</sub> rr	r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub> pr			
Mull of Galloway	131	82516	80032	03358	6551+	52702	86620	88460		131	72710	80038	02055	3249+	49706	83818	87360		131	01641						
Prestwick	135	72408	74028	02460	38478	55705	81712	83640	87460	135	70000	74258	01857	59472	53703	81915	84645	85460	135	97611	004					



# 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

THER  
Weather

zle  
and  
fizzle

and snow

shower  
and snow  
ower

w shower  
shower  
nderstorm

ND  
Wind  
speed  
(knots)

Calm

1-2

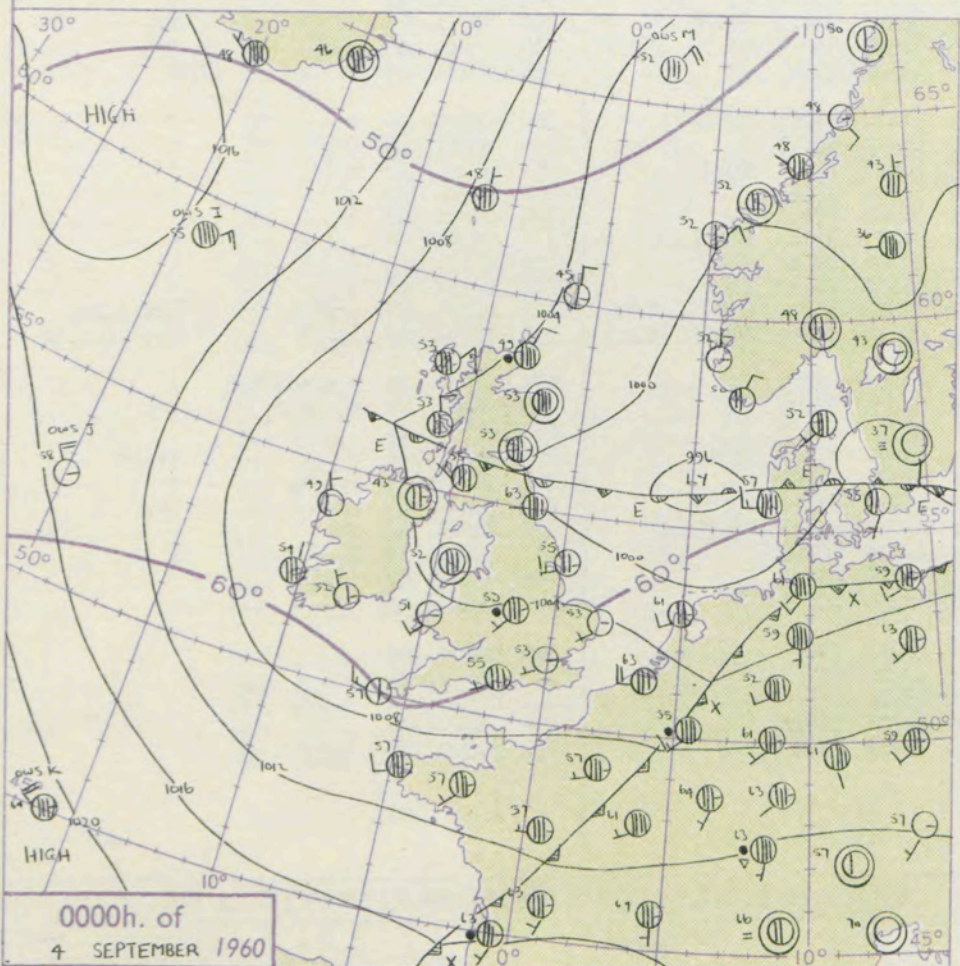
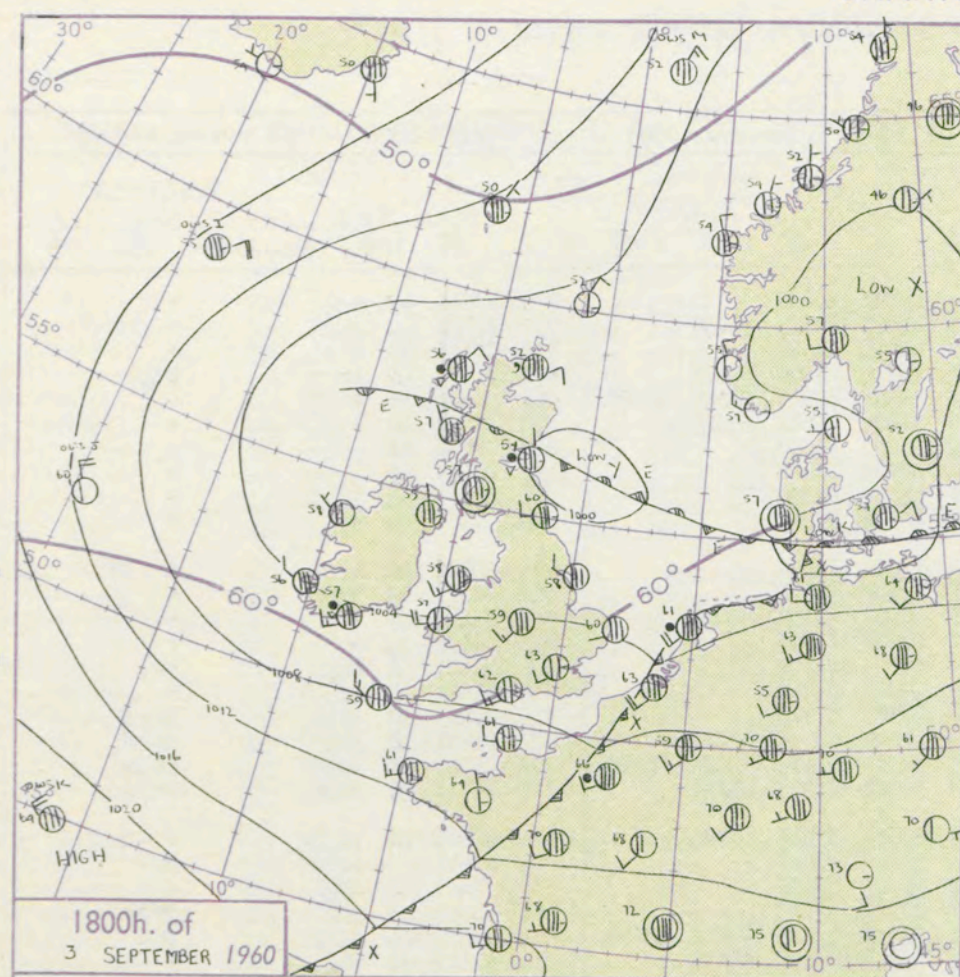
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression to the west of Northern Ireland yesterday filled as it moved into Scotland and the trough over southern Britain this morning is moving away eastsoutheast followed by a general rise of pressure as the sharp Atlantic ridge advances. This ridge will reach the British Isles during tomorrow with consequent weakening of the north-westerly winds.

Issued at midday Sunday 4 September

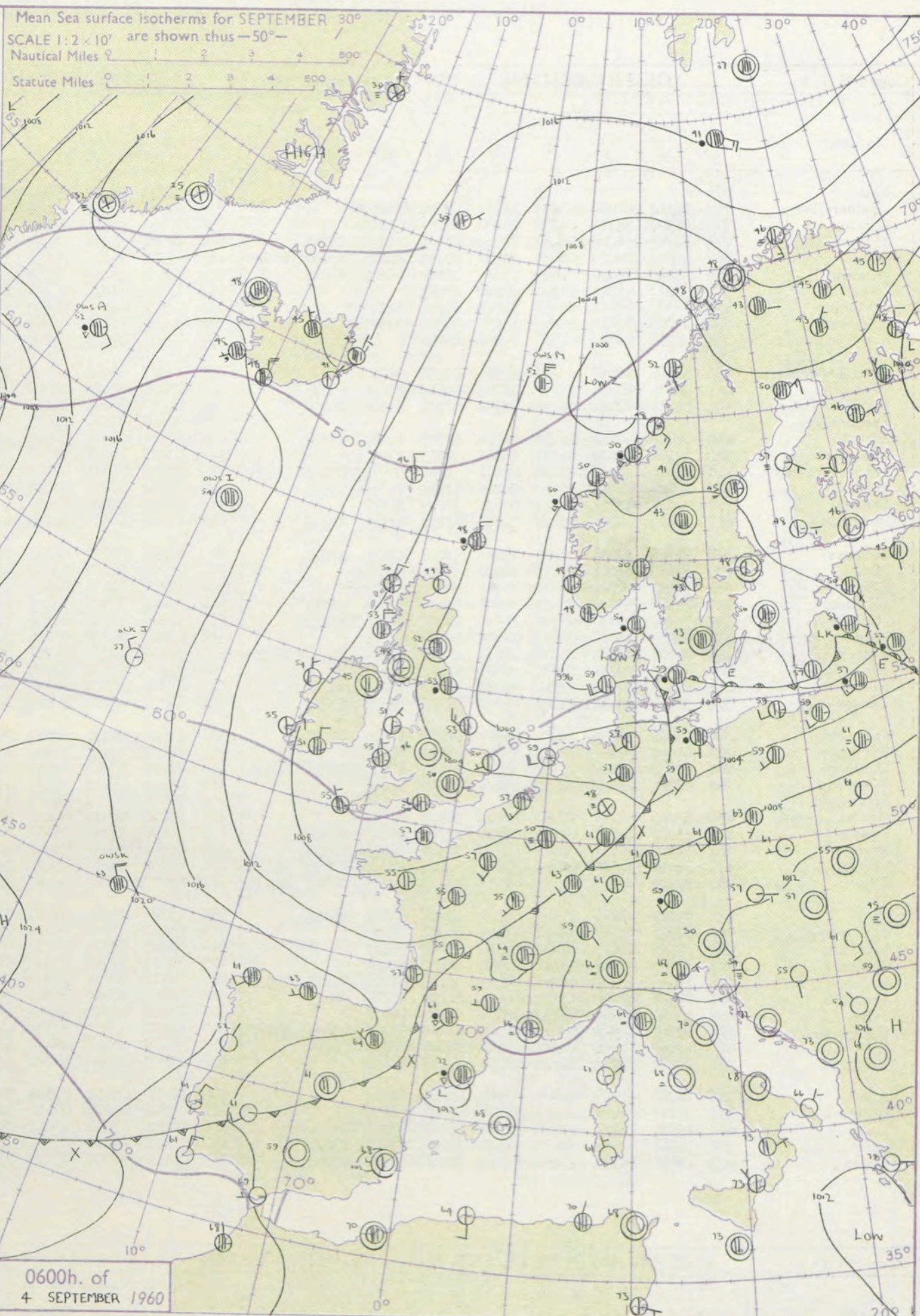
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Sunny intervals with scattered showers in most areas today and probably local thunder. Showers largely dying out tonight. Mostly fine tomorrow but probably a few showers, chiefly in the east and extreme north. Temperatures near average.

## OUTLOOK for following 48 hours :-

A fine weather belt moving slowly east over the British Isles will be followed by increasing cloud and probably some rain or drizzle in western areas.





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

Code FM II.A OBSERVATIONS at 00h. 4 September 1960										OBSERVATIONS at 06h. 4 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			55						775	52305	70022	04552	556++	49703	85635				775	97511	42	+	+
London Airport	772	12407	80020	05653	14730	51701	81650			772	60000	69031	04250	59583	49501	81925	84635			772	97491	44	+	+
Gatwick	776	22502	74118	06152	20930	51705	82360			776	10000	02464	04943	15783	42501	81650			776	97431	39	+	+	
Thorney Island	871	72705	66258	06457	785++	53806	84820	87640		871	62901	62118	04851	12531	50604	81820	86075			871	02501	42	pr	pr <sub>o</sub>
Hurn	862	62507	80021	06455	38532	52708	81823	83630	85075	862	62805	74021	05250	33533	48501	82920	83360	85070		862	00481	39	+	+
Guernsey	894	72518	74028	08659	684++	55818	86818	87625		894	72610	82028	07155	494+3	51504	84812	85925			894	01541	50	+	+
Felixstowe	697	02913	66011	04756	00900	53801				697	12811	61010	04053	10982	51500	81360			697	00521	48	+	+	
Gorleston	497	12307	62016	04253	10970	51601	81360			497	22407	62030	03550	12540	49502	81822			497	00491	45	+	+	
Mildenhall	578	12305	66011	04252	10930	50802	81362			578	22408	59030	03849	10931	48302	81360			578	00481	44	+	+	
Cardington	559	02210	62028	04751	00900	49500				559	32505	57010	03948	30940	48302	83360			559	97451	42	+	+	
West Raynham	485	72506	56038	03252	6557+	52401	86625			485	12408	56021	02348	15531	46601	81650			485	97471	44	+	+	
Wittering	462	42610	80018	03851	25703	50604	82650	83072		462	12712	61020	03947	15702	47307	81656			462	00471	45	+	+	
Boscombe Down	746	62308	72031	06450	10932	48708	81360	86070		746	52801	66111	05248	25732	48502	82650	84070			746	97471	39	+	+
Ross-on-Wye										627	30000	77020	04448	18502	47603	81825			627	00471	39	+	+	
Bristol	628	72405	66258	06253	4947+	52701	84918	87359		628	42504	69018	04851	495++	51805	84920			628	05501	44	pr <sub>o</sub>	pr <sub>o</sub>	
Aberporth	502	12108	74028	04351	13543	50703	81920			502	53507	74011	04855	58432	51206	85818			502	91491	44	pr <sub>o</sub>	pr <sub>o</sub>	
Rhoose (Cardiff)	715	72510	74038	05156	49438	53708	82914	83360	87275	715	33405	59118	05247	33460	47301	82912			715	07461	40	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>	
Plymouth	827	72808	66028	06356	785++	52712	81820	87656		827	70000	66038	05652	59403	50400	83918	85075			827	01511	46	pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Chivenor	707	72010	82158	05555	6343+	53709	86918			707	60000	82028	05053	49433	51303	84917	84358	86075		707	07521	50	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
St. Mawgan	817	52815	66028	06256	39463	53711	83915	83358		817	63008	66158	05255	49463	54301	84915	83358			817	11511	50	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Culdrose	809	72708	82038	07755	734++	53706	82912	85640		809	62806	69032	06453	69432	51604	81815	83925			809	03521	48	pr <sub>o</sub> pr <sub>o</sub>	+
Scilly	804	32813	81011	07457	32400	53601	83813			804	73205	74028	05955	784++	53605	87813			804	02541	41	pr	pr	
Elmdon	534	72207	66602	04653	757++	50603	87650			534	10000	59116	04546	15702	46303	81656			534	97461	41	ir <sub>o</sub>	+	
Shawbury	414	52602	83028	03649	38501	48602	81825	83070		414	32002	12401	04447	28501	47307	81825			414	95461	35	pr <sub>o</sub>	pr <sub>o</sub>	
Manchester	334	70000	48038	03451	755++	49702	82705	87622		334	71703	23251	03948	783++	48308	82708	83812	85650		334	91471	44	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> f
Squires Gate	318	60505	74028	02957	5243+	51303	85818			318	63211	74028	03456	38531	52310	82820	84075			318	97511	47	pr <sub>o</sub>	+
Valley	302	60000	80028	03352	4853+	49400	81820	84640	86360	302	30203	80021	04751	32401	50212	83818			302	00511	43	+	+	
Ronaldsway	204	20000	82011	03252	18401	50102	81713			204	53009	83031	04654	12442	51210	81813	85070			204	97511	45	+	pr <sub>o</sub>
Silloth	214	73107	80025	02654	68531	50501	81825	84656		214	63306	66802	04053	48431	51314	81715	83635	85358		214	91491	49	+	pr <sub>o</sub>
Watnall	354	32802	58021	03549	15702	48702	81656	83075		354	13003	48010	03648	10941	47606	81360			354	00461	40	+	+	
Spurn Head	396	52616	59031	02455	2558+	51601	82620	83358		396	43014	32031	02053	25540	51204	80053	82620			396	00520	48	+	+
Finningley	360	82408	56601	12654	857++	51803	88650			360	12503	32026	03250	15700	48210	81650			360	91491	45	ir <sub>o</sub>	+	
Dishforth	261	72303	83012	01753	3563+	49804	83635	83656	87358	261	73007	82032	02653	68532	48211	81820	83625			261	00491	45	+	+
Tynemouth	262	82701	66022	00953	856++	49602	88640			262	73211	61606	01553	756++	51106	87640			262	01521	49	+	ir <sub>o</sub>	
Eskdalemuir										162	70000	74022	04650	755++	48316	87625			162	00481	47	+	+	
Mull of Galloway	131	23214	80011	02854	12403	50101	81818			131	63212	80031	04152	3243+	50208	83818	86360			131	00521	45	+	+
Prestwick	135	63007	74031	02555	2843+	52302	81818	85360		135	30000	74111	04148	38401	47316	81816	83640			135	00471	45	+	+
Renfrew	141	52405	80031	02352	15730	50302	81650	85358		141	42305	80011	04249	45700	48217	81630	84645			141	00471	43	+	+
Leuchars	171	70000	74218	01453	356++	52204	82719	83630	86640	171	80000	64216	03452	3557+	51214	81710	83625	88358		171	01501	50	pr <sub>o</sub>	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

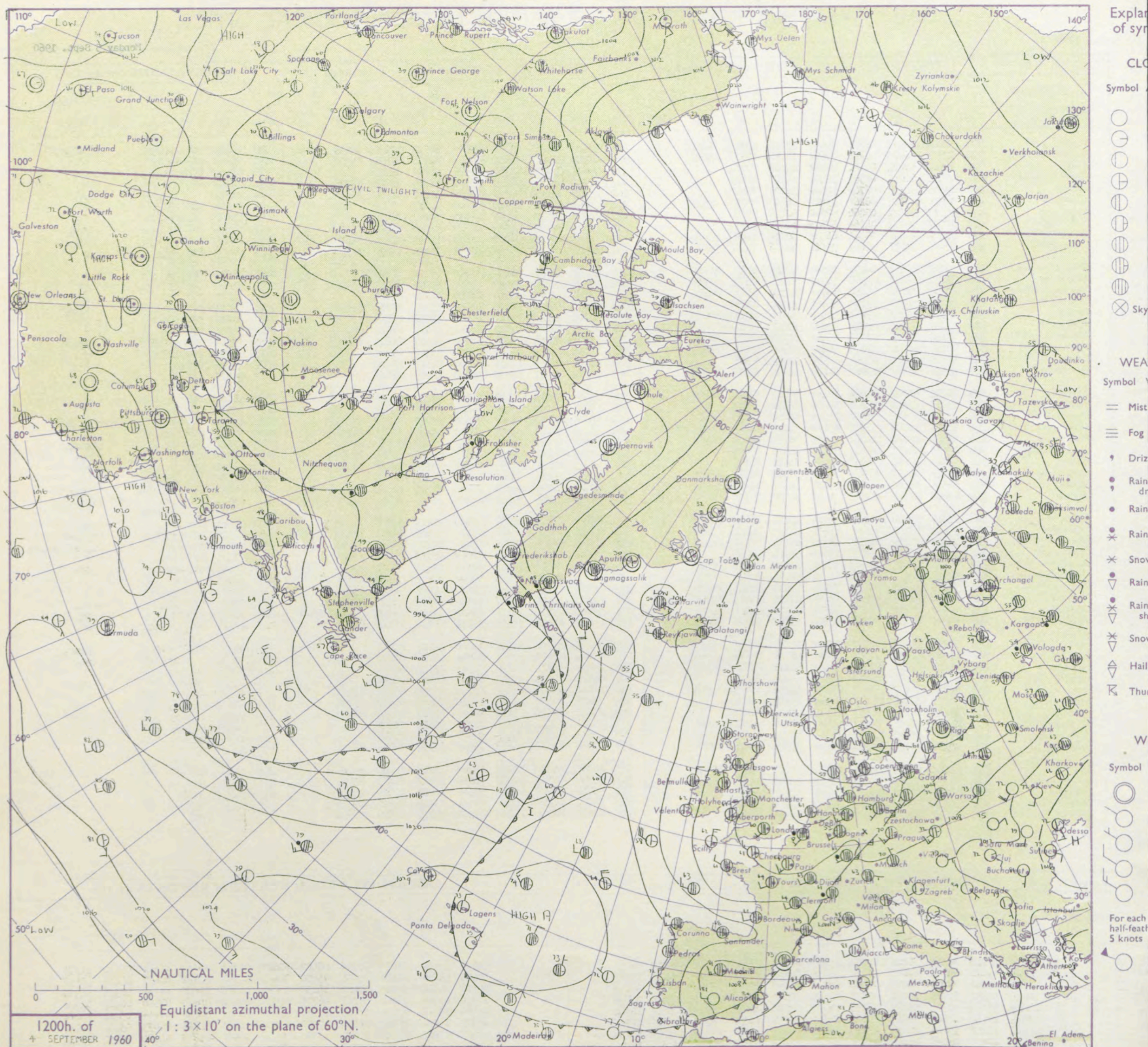
No. 36082

Date of Issue Monday 5 Sept. 1960

OBSERVATIONS at 12h. 4 September 1960										OBSERVATIONS at 18h. 4 September 1960										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	72004	56298	06361	69463	53210	82918	84825		775	73507	58029	08759	785++	52221	82820	87635		775	03651	070	tpr <sub>o</sub> pr		tlr <sub>o</sub> r <sub>o</sub>	
London Airport	772	72303	66298	06160	79531	53208	82923	85825		772	63307	62039	08659	6866+	51223	82835	84656		772	04661	061	prt		tlr	
Gatwick	776	72906	83024	06061	79501	49204	87924			776	73603	40808	08756	49503	52220	84925			776	03651	084	pr <sub>o</sub>		pr <sub>o</sub>	
Thorney Island	871	42503	80011	06365	32502	54207	83820			871	43202	82018	08963	18502	52218	81825	84075		871	97681	065	pr <sub>o</sub>		+	
Hurn	862	63608	81258	06763	52502	52109	85820			862	43207	80258	09756	39530	53224	81920	83650		862	95671		pr <sub>o</sub>		pr <sub>o</sub>	
Guernsey	894	32910	82018	08261	39400	54208	83810	81930		894	03208	84011	10860	00900	51217				894	01621	107	pr		+	
Felixstowe	697	53310	74021	05064	52500	52104	85820			697	10210	80019	08060	18532	50222	81825			697	93660	095	pr <sub>o</sub>		tl	
Gorleston	497	72607	60032	04361	575++	52202	87722			497	13310	64018	07659	12570	51120	81820			497	01622	063	pr <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>	
Mildenhall	578	73608	74801	05562	6853+	50210	84820	86640		578	10105	82018	08858	13503	50223	81825	81930		578	01641	082	+		pr <sub>o</sub> pr	
Cardington	559	53606	74031	05662	3366+	48206	83930	83358		559	40305	74038	09059	33661	50224	83930	84358		559	01650	058	pr <sub>o</sub>		+	
West Raynham	485	73309	59258	04958	785++	51211	85820	87650		485	20107	82018	08457	14501	48220	81625			485	01591	084	pr		+	
Wittering	462	73410	66011	05958	747++	52213	82825	87650		462	60504	74038	09357	4956+	51222	81925	84656		462	94621	065	+		pr	
Boscombe Down	746	63308	80152	06961	685++	51208	83822	85650		746	23106	80018	09960	28530	51220	81825			746	91671	079	+		pr <sub>o</sub>	
Ross-on-Wye	627	53205	81251	07162	48660	50111	82830			627	62002	82258	10158	685++	53223	83825	83630		627	01641	075	pr		pr <sub>o</sub> pr	
Bristol	628	63203	80032	07163	595++	50109	81920	84825		628	33305	82018	10160	22560	53318	82825			628	92661	091	pr <sub>o</sub>		pr <sub>o</sub>	
Aberporth	502	53509	83018	08861	48432	53217	84818			502	73312	82031	11957	784++	51217	81818	87650		502	91611	085	pr <sub>o</sub>		+	
Rhoose (Cardiff)	715	73106	79021	07661	7346+	50112	82918	84825	85640	715	53405	85258	10561	58500	54317	81820	85640		715	03651	058	pr <sub>o</sub> pr		pr <sub>o</sub> pr	
Plymouth	827	73317	80031	08063	4946+	52215	83915	84635		827	13310	85018	11161	12500	53318	81822			827	97650	113	pr <sub>o</sub>		+	
Chivenor	707	43310	82018	08363	32530	52217	83825			707	13312	82020	12461	11500	51318	81825			707	00641	098	+		+	
St. Mawgan	817	53212	85158	09060	42460	54220	84818	83360		817	13212	89011	12758	11500	54219	81825			817	00621	116	+		+	
Culdrose	809	70212	81022	08863	794++	53215	83918	84822		809	13413	83010	12558	11500	51219	81820			809	00640	108	+		+	
Scilly	804	33613	82028	09762	32400	55220	83818			804	13411	83020	13460	11400	52218	81818			804	00630	108	+		+	
Elmdon	534	73209	62802	06959	735++	51210	85925	85656		534	70000	40259	09757	7353+	52220	82920	84825		534	01631	050	pr <sub>o</sub>		pr <sub>o</sub> tpr <sub>o</sub>	
Shawbury	414	63315	69808	06960	5346+	52213	82918	83825	85359	414	33216	83028	09759	39500	51213	81920	83830		414	97631	068	pr <sub>o</sub>		+	
Manchester	334	63508	48044	06162	52530	50210	85820	85360		334	43009	59018	08759	48601	50214	82830	83656		334	01621	042	+		pr <sub>o</sub> pr <sub>o</sub>	
Squires Gate	318	43110	78011	06762	38541	54218	83823			318	43213	74251	09261	39463	54312	81715	82918		318	97631	105	+		pr <sub>o</sub>	
Valley	302	43314	82011	08360	42501	54216	84825			302	73413	80038	10959	785++	49116	81820	87650		302	01631	102	+		pr <sub>o</sub>	
Ronaldsway	204	53213	83018	07761	48401	53214	81714	83818		204	13215	89021	10258	18440	51215	81815			204	97611	106	pr <sub>o</sub>		pr <sub>o</sub>	
Silloth	214	52505	69012	07060	33431	52112	81715	83650	81922	214	70710	74039	10955	785++	51224	81823	83635	86650		214	92641	036	pr <sub>o</sub> tpr <sub>o</sub>		pr <sub>o</sub>
Watnall	354	73606	60152	06061	5363+	50220	81930	84830	84362	354	72702	37258	09556	6353+	53223	84822	83640	86359		354	01641	070	pr <sub>o</sub>		pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Spurn Head	396	63616	63258	04958	32570	52221	83820	84358		396	40212	63020	07958	45500	48215	84625			396	97611	073	pr <sub>o</sub>		pr <sub>o</sub>	
Finningley	360	70109	69151	05964	53561	51111	82920	83825		360	73404	74259	09458	5947+	53321	82918	85645	87360		360	02651	069	pr <sub>o</sub> t <sub>o</sub>		pr <sub>o</sub> pr
Dishforth	261	73409	59032	06160	68532	51114	83825	84656		261	73509	56258	09756	6843+	52325	85716	87360		261	97641	052	jp		pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Tynemouth	262	73609	66036	06357	756++	53215	87640			262	73616	66028	09455	786++	51213	84836	87640		262	93581	027	pr <sub>o</sub>		+	
Eskdalemuir	162	70204	71022	07358	785++	47113	86820	84626		162	60000	84018	11253	685++	46216	82822	86635		162	94591	017	pr <sub>o</sub>		pr <sub>o</sub>	
Mull of Galloway	131	53221	80022	07661	32440	54214	83818	85362		131	63004	80031	10558	3847+	52220	82818	84620		131	97631					
Prestwick	135	70509	66801	07458	794++	52214	82715	85930		135	40506	66018	11059	48530	47222	81825	83650		135	94611	061	pr <sub>o</sub>		+	
Renfrew	141	70610	82028	08058	784++	47221	81818	84825	87640	141	51803	37048	10957	38530	50217	81828	83656		141	9760					



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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Cloud  
Amount  
(oktas)

0  
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6  
7 or more  
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and snow  
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Wind  
speed  
(knots)

Calm

1-2

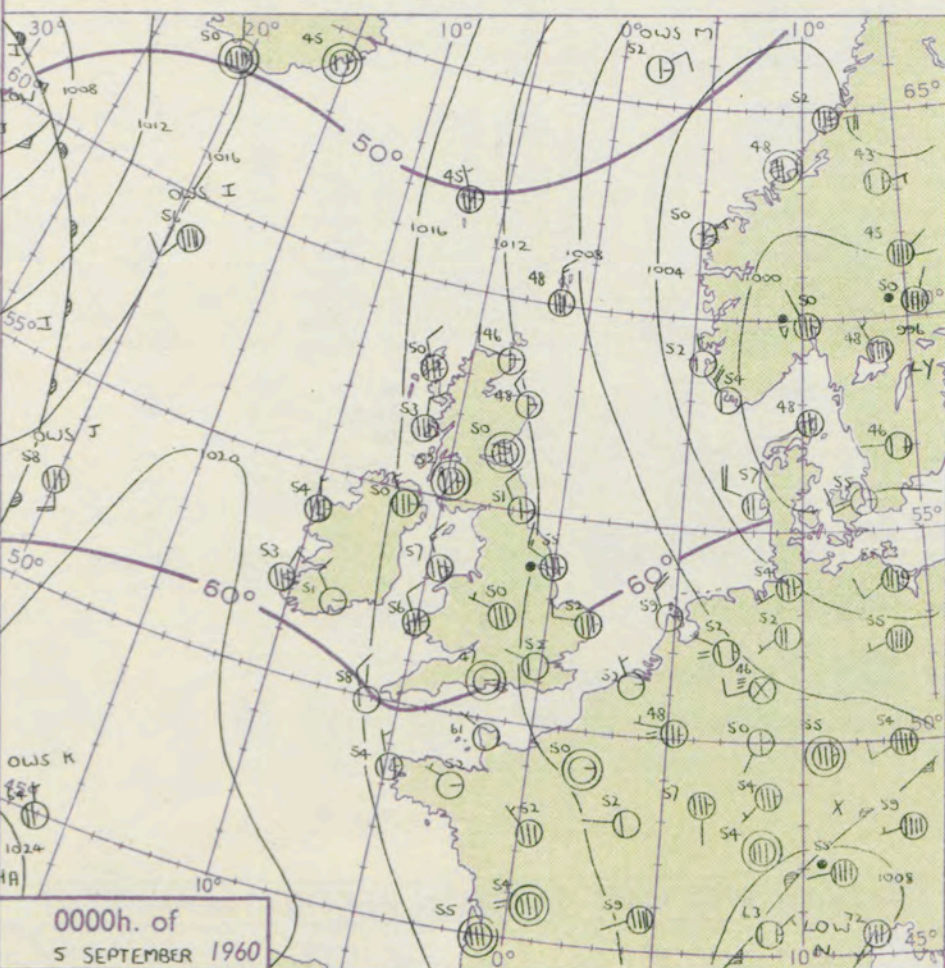
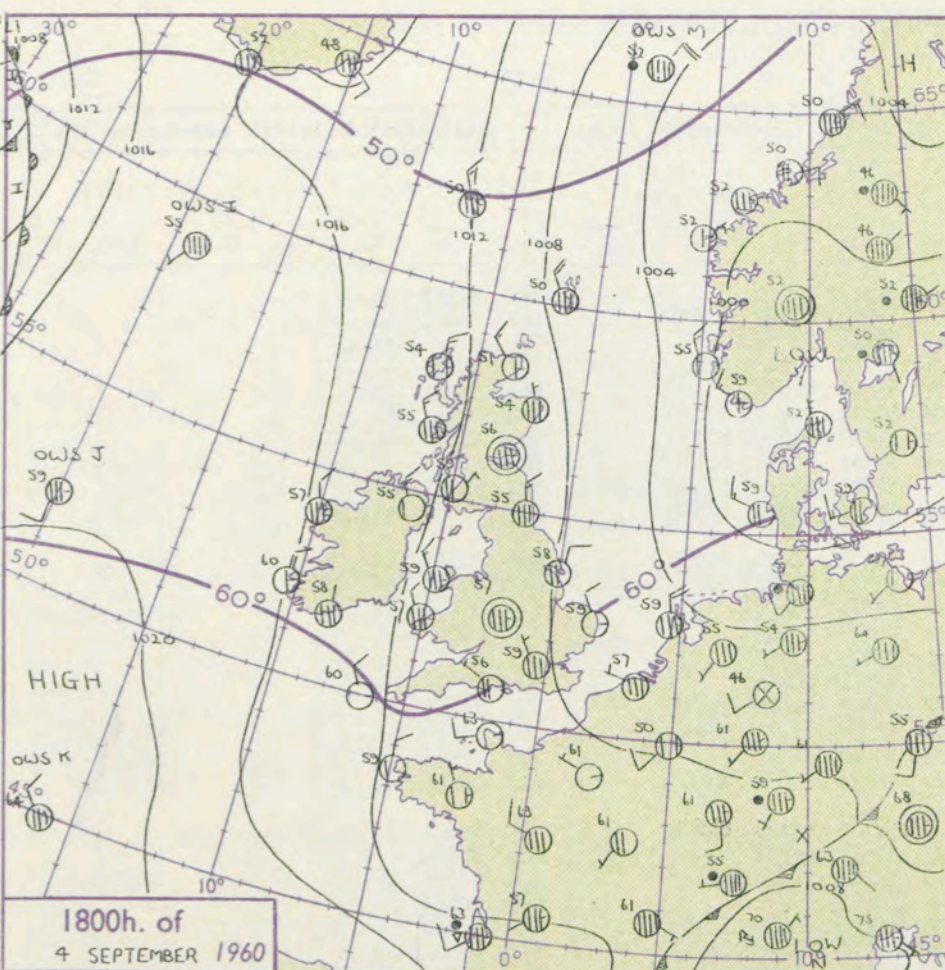
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPSIS DEVELOPMENT

Over the last 24 hours there has been a slow eastward movement of troughs and ridges over the Atlantic ocean and western Europe. The ridge now off Ireland will move southeast into the British Isles and a warm front will follow into western districts.

Issued at midday Monday 5 September

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mostly dry in western districts with some sunshine but becoming more cloudy generally with some rain or drizzle reaching Ireland and perhaps some west coast districts of Britain tomorrow. Central and eastern districts of Britain will have sunny periods and scattered showers today followed by fine weather apart from fog patches night and early morning. Temperatures near average.

## OUTLOOK for the following 24 hours:-

A belt of occasional rain or drizzle will probably move southeast across most areas of the British Isles followed by brighter weather in the northwest.





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

Code FM 11.A OBSERVATIONS at 00h. 5 September 1960										OBSERVATIONS at 06h. 5 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																							21h.—03h.	03h.—09h.
Kew	775			53						775	82302	28042	14353	863++	51312	88708			775	97511	43	+		ff
London Airport	772	22902	56021	11952	15600	50107	81640			772	63005	44101	14051	463++	51210	84709	83657		772	97481	43	+		+
Gatwick	776	30000	01468	12147	35800	47211	83657			776	73005	16104	14350	8093+	50214	87359		776	97421	39	+		+	
Thorney Island	871	13201	66021	12552	00902	50111	81075			871	72801	62031	14751	2563+	50314	82640	87360		871	00491	41	+		+
Hurn	862	10000	80110	12847	15741	45211	81656			862	73305	66258	14149	4867+	47212	81830	83650		862	91451	37	+		pr <sub>o</sub>
Guernsey	894	03410	82020	13958	00900	55110				894	53308	82011	15756	48502	52311	82706	83820		894	00561	51	+		+
Felixstowe	697	13508	63020	11553	00901	51110	81075			697	73607	61021	13553	4563+	51212	84643	87358		697	00520	46	+		+
Gorleston	497	72808	64021	10952	785++	49209	81824	87632		497	63005	62018	12852	685++	51211	83824	86630		497	92501	49	ir <sub>o</sub>		ir <sub>o</sub> pr <sub>o</sub>
Mildenhall	578	82802	58031	11750	355++	48110	83625	88630		578	73301	58016	13953	785++	52212	81820	85630	87650	578	91491	43	+		ir <sub>o</sub>
Cardington	559	50000	37216	11852	558++	52207	81710	85657		559	80000	40205	14552	857++	52316	82712	88650		559	01451	45	ir <sub>o</sub>		id <sub>o</sub> ir <sub>o</sub>
West Raynham	485	73404	66602	11353	355++	49207	83625	87644		485	53206	59016	13352	58700	50209	82825	85650		485	92501	44	ir <sub>o</sub>		+
Wittering	462	80000	74118	12152	754++	51107	87617			462	73507	59216	14551	656++	50213	86635	83656		462	07511	43			+
Boscombe Down	746	43101	56100	13350	20932	49211	82359			746	63005	59028	15050	657++	49211	86656			746	97491	39	+		pr <sub>o</sub>
Ross-on-Wye										627	70000	77021	15347	875++	46315	87625			627	00461	41	+		+
Bristol	628	60103	69028	13156	656++	52109	86630			628	33404	74011	14952	356++	49309	83635			628	00520	43	+		+
Aberporth	502	73411	82022	14256	784++	48106	81818	87645		502	83413	83032	16155	7847+	52312	86816			502	00541	50	+		+
Rhoose (Cardiff)	715	53006	82216	13653	55600	51007	85640			715	52706	62041	15450	58502	48207	82820	84640		715	97491	42	ir <sub>o</sub>		+
Plymouth	827	53208	74031	14555	55600	52108	85640			827	63308	79258	16255	58502	51211	81820	85640		827	97510	45	+		pr <sub>o</sub>
Chivenor	707	30000	82011	14356	11531	53108	81825			707	33405	82018	16153	28531	49312	82826			707	92521	41	pr <sub>o</sub>		pr <sub>o</sub> pr
St. Mawgan	817	53110	85011	14958	58400	56204	85818			817	63308	85031	17153	38506	50313	82825	85280		817	00521	47	+		+
Culdrose	809	63007	74031	15357	655++	53107	86628			809	73306	80031	17053	48502	50310	81820	84628		809	00511	41	+		+
Scilly	804	23410	83010	15958	28400	54102	81818			804	43306	83030	18056	35501	52215	83628			804	00560		+		+
Elmdon	534	63007	59031	12950	657++	49208	86650			534	70000	40216	15252	783++	51218	82705	97708		534	91491	44	+		id <sub>o</sub> ir <sub>o</sub>
Shawbury	414	22606	80011	12647	24700	45205	81825			414	93004	05434	15450	9+0++	50321	89+01			414	00461	38	+		ff
Manchester	334	70305	58258	12253	784++	50210	81818	83625	87640	334	30000	14121	14946	15630	46214	81640	83360		334	95460	38	pr <sub>o</sub>		+
Squires Gate	318	60506	62022	13053	65700	50220	83650	86657		318	30000	83284	15043	38400	42210	81818	83656		318	00401	33	+		f
Valley	302	73515	80031	13357	785++	53207	82825	86640		302	23505	80021	15852	28501	50311	81825			302	00521	48	+		+
Ronaldsway	204	53607	82018	13954	48401	50114	81818	84650		204	23209	83021	15252	28401	47205	81818			204	97521	47	pr <sub>o</sub>		+
Silloth	214	51302	80022	13649	58531	48111	81823	85650		214	30000	63020	14948	38400	47308	81715			214	00431	37	+		f
Watnall	354	70000	23106	12352	5553+	52106	85623	87358		354	33601	19106	15048	30950	47212	83358			354	02481	42	do <sub>ro</sub>		+
Spurn Head	396	73214	63606	11055	734++	51209	87915			396	33413	48016	12951	38500	48210	82820			396	94501		ir <sub>o</sub>		+
Finningley	360	80000	28608	12753	856++	52110	88635			360	12907	28026	14947	15600	47212	81635			360	91471	44	ir <sub>o</sub>		+
Dishforth	261	72906	59016	12751	7093+	49210	87360			261	32403	80111	14845	15631	43313	81645			261	91451	40	ir <sub>o</sub>		+
Tynemouth	262	33412	66020	12551	11608	47201	81840	83275		262	53209	61038	14349	50930	47210	85360			262	93491	44	pr <sub>o</sub>		+
Eskdalemuir										162	60000	74022	14941	656++	41209	86635			162	00391	35	+		+
Mull of Galloway	131	43218	80011	13652	22460	48210	82818	84360		131	23415	80020	14850	22400	48202	82818			131	00491				
Prestwick	135	70000	82021	13452	785++	47210	81825	87650		135	40000	48401	15245	48501	43310	83825			135	00430	41	+		ffif
Renfrew	141	60000	48041	13649	656++	47212	86647			141	12506	66011	15045	18600	43207	81830			141	00440	39	+		+
Leuchars	171	60000	83022	13150	657++	46212	82640	86656		171	23007	89020	13846	18531	41205	81825			171	00421	37	+		+
Dyce	091	33210	83021	12848	38500	45210	81825	83645		091	73311	85251	13547	2853+	42205	81822	85360		091	97451	41	+		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

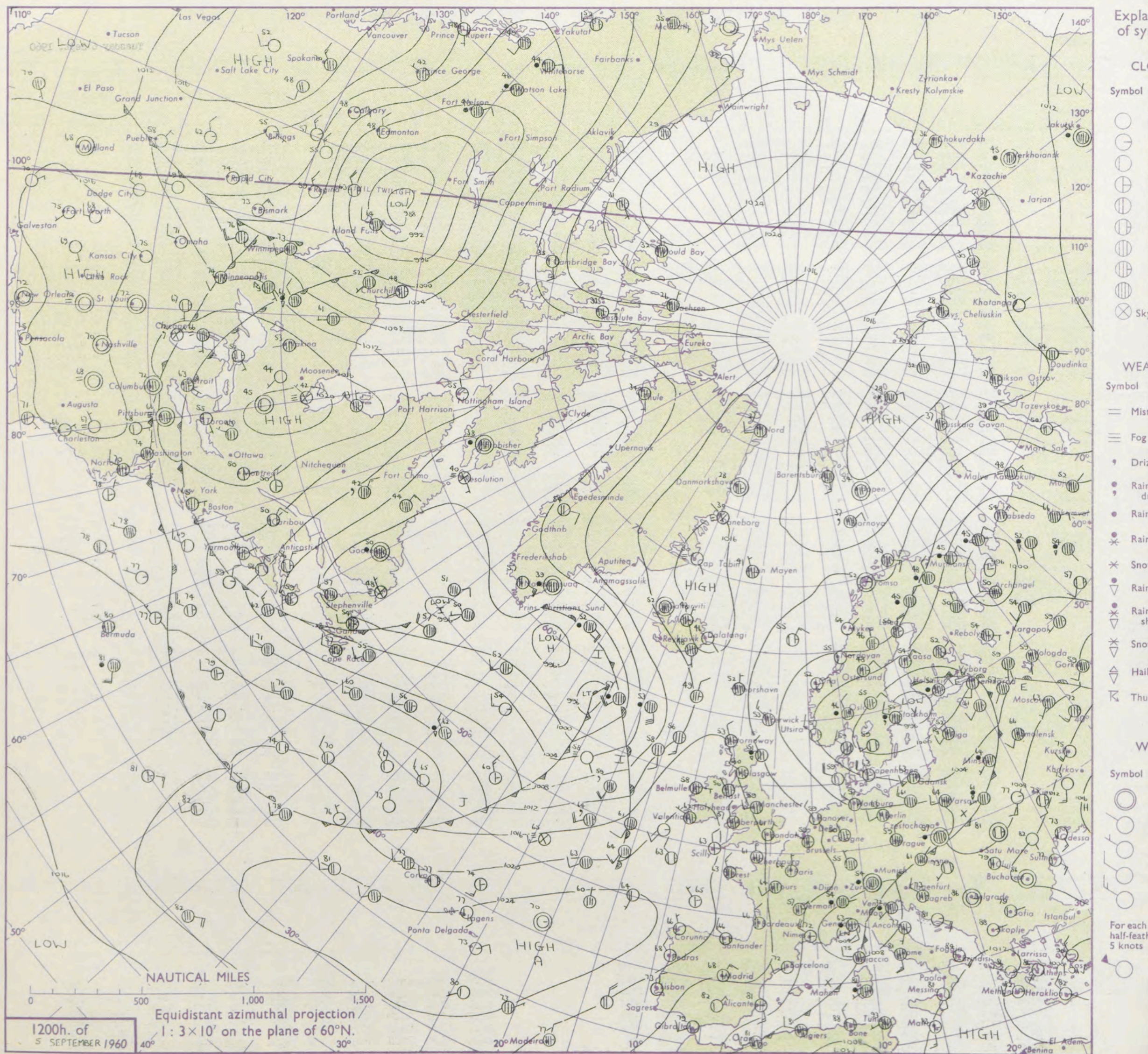
No. 36083

Date of Issue Tuesday 6 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 5 September 1960										OBSERVATIONS at 18h. 5 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT	T <sub>s</sub> FE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	60308	66152	16060	636++	48205	86930			775	63304	74021	16361	24736	47202	82650	84099		775	00651	065	+		+		
London Airport	772	50306	66012	16361	38530	50208	81825	83828		772	53106	78031	16461	28631	49504	81835	83078		772	00661	052	+		+		
Gatwick	776	70000	50102	15860	785++	51106	83820	86640		776	32805	66038	16858	18601	50205	81830	83075		776	97641	046	pr <sub>0</sub>		+		
Thorney Island	871	62801	74031	16066	685++	51203	86824			871	72701	66031	16862	14702	53104	81656	87075		871	00671	060	+		+		
Hurn	862	50205	80031	16064	58600	50003	85830			862	63106	74011	16862	15132	51205	81640	84365		862	00670		+		+		
Guernsey	894	13412	80011	17962	11540	51208	81820			894	32808	82020	18960	11602	50203	81840	83075		894	00641	113	+		+		
Felixstowe	697	73606	66032	15461	785++	52206	83820	86640		697	31804	66018	16159	35600	50003	83642			697	97640	057	pr <sub>0</sub>		+		
Gorleston	497	42312	62258	14959	42540	47210	84824			497	43503	64011	15659	15670	50204	81830	83360		497	93601	093	pr <sub>0</sub>		+		
Mildenhall	578	43608	74021	15963	42600	47207	84832			578	72901	69022	15760	7570+	50000	87656			578	00641	064	+		+		
Cardington	559	53304	66022	16263	52500	48103	85825			559	62703	66021	16258	54705	50101	85656	84275		559	00641	058	+		+		
West Raynham	485	63308	82031	15759	685++	45209	82828	85650		485	62705	82022	15157	686++	49704	81830	85645		485	00621	082	+		+		
Wittering	462	63105	74031	16161	686++	47104	84830	83656		462	62908	62012	15858	28602	51702	81830	85077		462	00641	067	+		+		
Boscombe Down	746	43505	80031	16463	42500	52207	84825			746	73003	66032	16961	50932	48103	85359	86075		746	00641	069	+		+		
Ross-on-Wye	627	33606	66021	16662	22601	49101	82830			627	23006	82011	16861	24601	48105	82630			627	00651	063	+		+		
Bristol	628	53405	66012	17261	42501	51205	84825			628	32906	59051	17062	12561	52400	81825			628	00640	080	+		+		
Aberporth	502	73312	87032	18357	624+4	50108	86818	83075		502	43210	89031	18556	48501	43301	84825			502	00591	081	+		+		
Rhoose (Cardiff)	715	52006	78011	17262	52500	53006	85825			715	33009	87021	17559	12605	49203	81830	83075		715	00651	090	+		+		
Plymouth	827	53215	82031	17763	58500	51003	84825			827	13515	82021	18460	11501	59803	81822			827	00650	109	+		+		
Chivenor	707	43110	82011	17963	32531	52207	83822			707	33107	82031	18759	11505	51203	81820	83275		707	00641	105	+		+		
St. Mawgan	817	73114	82258	19058	785++	53208	86820	86635		817	43208	85028	19457	41501	50801	84825			817	91611	086	pr <sub>0</sub>		+		
Culdrose	809	53309	83038	18959	52501	48205	85820			809	53507	83022	19657	58402	47802	81818	84620		809	97611	083	pr <sub>0</sub>		+		
Scilly	804	33509	83020	20363	31500	48209	83825			804	63503	83021	20459	68500	49702	86820			804	00630	078	+		+		
Elmdon	534	63205	60031	16860	585++	47105	85825	83650		534	33411	62011	16857	28601	47102	81835			534	00630	055	+		+		
Shawbury	414	73206	63024	16459	785++	49602	84827	85645		414	63311	85022	17356	54708	46202	81635	85650		414	00621	053	+		+		
Manchester	334	62608	62021	15759	686++	48000	84830			334	32809	66021	16057	38602	46004	81830	83645		334	00620	086	+		+		
Squires Gate	318	52913	84251	16160	48502	49203	84822			318	73114	87021	16658	785++	48202	82824	87648		318	97610	066	pr <sub>0</sub>		+		
Valley	302	63310	85031	17759	48506	49106	83825	86275		302	83106	85021	18057	785++	52400	81820	87640	91829	302	00610	074	+		+		
Ronaldsway	204	63114	83021	17158	38472	45104	82818	83645	85360	204	73007	82022	17456	784++	46400	81818	87635		204	00591	042	+		+		
Silloth	214	53210	74031	16159	585+8	42103	82825	83635		214	53011	83012	15756	48649	43804	81830	84645	85175	214	00601	049	+		+		
Watnall	354	73307	76031	16060	6263+	47203	86830			354	63208	61022	15757	10931	47000	81365	85080		354	00631	081	+		+		
Spurn Head	396	63410	59031	15559	625++	48209	86825			396	71208	59022	15157	755++	49703	87625			396	00610	071	+		+		
Finningley	360	52404	74021	16162	48530	48002	83825			360	32810	59021	15558	15702	48302	81656			360	00641	072	+		+		
Dishforth	261	73202	82038	15059	7863+	49802	85835	86656		261	53308	62012	15056	48606	49105	83830	84075		261	00631	043	+		+		
Tynemouth	262	73207	66022	15057	716++	49101	87840			262	70000	66022	15155	756++	46303	87636			262	00581	036	+		+		
Eskdalemuir	162	72806	83031	15856	725+1	43302	87820			162	72707	89022	16152	44501	44601	84622	84072		162	00581	047	+		+		
Mull of Galloway	131	73216	80038	16560	2146+	48207	82818	87360		131	83212	80022	16954	1144+	46400	81818	88360		131	97601		+		+		
Prestwick	135	73109	85021	16257	58531	45202	82825	84650		135	73111	85032	15657	68531	45705	81825	86645		135	00600	060	+		+		
Renfrew	141	62910	80031	15560	68500	41803	83828	86640		141	52811	85022	15358	48601	44703	81830	83645		141	00610	080	+		+		
Leuchars	171	73207	89031	14456	685+1	41001	82825	86640		171	72803	89258	14355	38566	46301	82825	85070		171	97601	066	pr <sub>0</sub>		pr <sub>0</sub>		
Dyce	091	63312	69808	14551	68																					



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

nation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

WHER  
Weather

zle  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

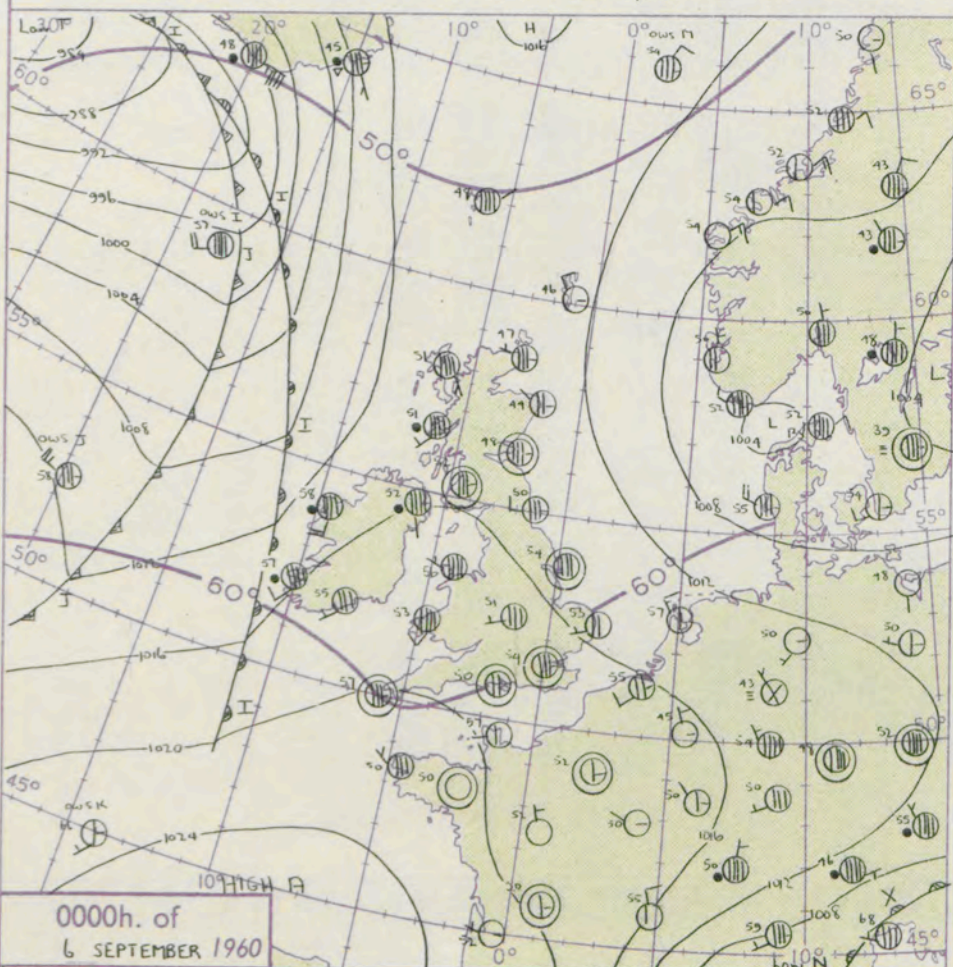
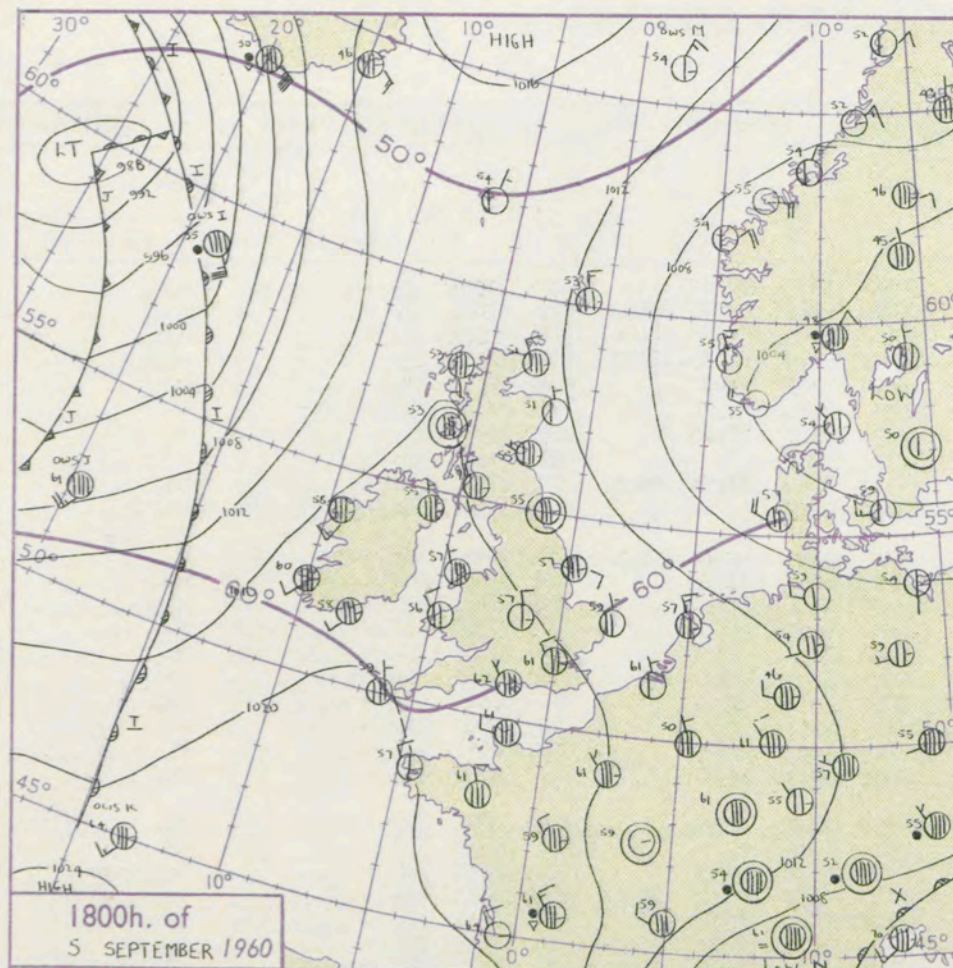
1-2

3-7

8-12

13-17

additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

A declining ridge of high pressure moving southeast across Britain in the last 24 hours is being followed by an occluding warm sector from the Atlantic. This frontal system is expected to move slowly southeast across all areas of Britain during today and tomorrow morning followed by a ridge of high pressure.

Issued at midday Tuesday 6 September

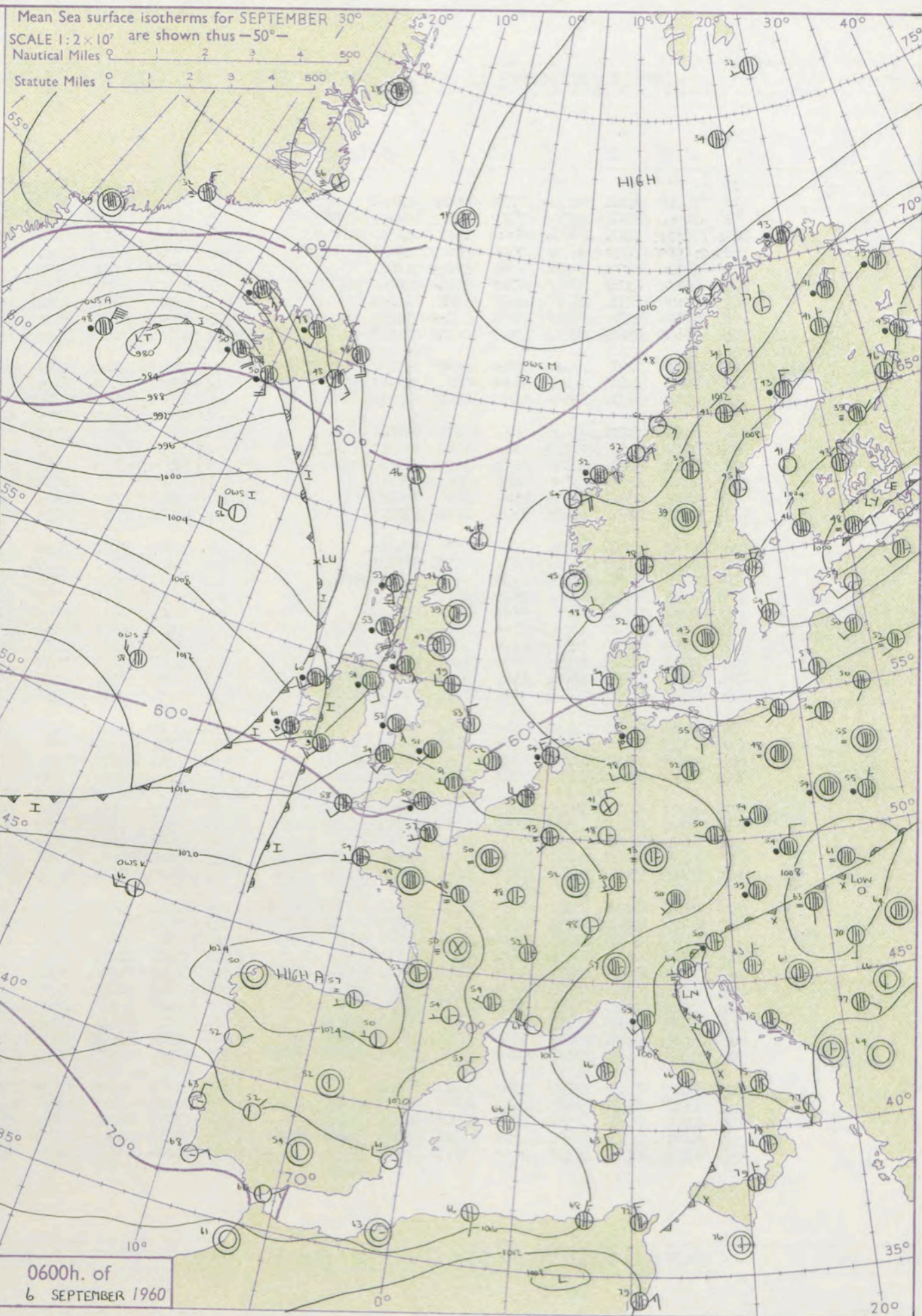
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy weather with rain or drizzle at times will be replaced by brighter weather from the northwest, reaching Northern Ireland and northwest districts of Scotland this afternoon, much of northern and western Britain by midnight and the remainder of Britain during the morning. It will be mainly rather cool.

## OUTLOOK for following 48 hours :-

Mainly fine with average temperatures but becoming cloudy in western districts with occasional rain or drizzle later.





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

Code FM II.A		OBSERVATIONS at 00h. 6 September 1960										OBSERVATIONS at 06h. 6 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			56						775	82502	56022	16553	6552+	47703	86625	88499		775	97531	45	+	r <sub>o</sub> r <sub>o</sub>			
London Airport	772	70000	59011	17154	15731	50002	81656	86070		772	82806	58052	16451	1567+	48706	81640	83358	88462	772	97511	47	+	r <sub>o</sub> r <sub>o</sub>			
Gatwick	776	70000	62102	17250	5573+	49803	85656	83362		776	81902	62022	16549	3567+	47706	83635	84358	88460	776	91471	42	+	r <sub>o</sub> r <sub>o</sub>			
Thorney Island	871	72701	48111	17854	25808	52202	82658	87274		871	72701	61602	17052	4567+	49704	84640	85359	88462	871	97511	45	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Hurn	862	50000	78031	18050	20931	46002	82360	83080		862	82802	74602	17450	8097+	49501	84358	88462		862	97471	38	+	r <sub>o</sub> r <sub>o</sub>			
Guernsey	894	13306	82020	20056	11501	51103	81820		894	73008	82031	19255	3153+	47705	83820	87358		894	00521	48	+	+				
Felixstowe	697	63310	63012	16057	55602	51804	85640	85075		697	83212	61032	15553	2567+	49503	82640	88466		697	00530	51	+	+			
Gorleston	497	42606	62011	15253	40930	51806	84360		497	82806	58022	14652	855++	50303	88625			497	00480	48	+	+				
Mildenhall	578	72805	59032	15952	70958	47805	87365		578	82905	56022	15751	6571+	48501	81650	86656	88465	578	97501	48	+	ir <sub>o</sub>				
Cardington	559	72603	63022	16951	7091+	47803	87457		559	82804	60216	16450	8097+	48602	88458			559	95491	48	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>				
West Raynham	485	72809	56031	15250	7095+	46802	87365		485	72809	48022	15250	785++	48502	81825	83640	87656	485	00491	45	+	+				
Wittering	462	72809	59021	16449	7097+	47804	83365	87470	462	82909	56022	16151	6567+	50500	86645	88462		462	92491	45	+	r <sub>o</sub> r <sub>o</sub>				
Boscombe Down	746	50000	58012	17949	00902	47801	85075		746	80000	61602	17749	3577+	47501	83650	88460		746	91471	39	+	r <sub>o</sub> r <sub>o</sub>				
Ross-on-Wye									627	82304	77606	17051	6551+	46607	86625	88460		627	97481	44	+	ir <sub>o</sub>				
Bristol	628	60000	66032	18350	25631	45801	82640	83360	628	80000	63216	17152	5567+	49504	85640	88458		628	97491	39	+	ir <sub>o</sub>				
Aberporth	502	82008	83012	18253	856++	44603	81635	88647	502	82008	83016	15954	3847+	49611	82818	83640	88460	502	95521	51	ir <sub>o</sub>	irr <sub>o</sub> r <sub>o</sub>				
Rhoose (Cardiff)	715	53206	74031	19045	15650	43702	81630	84360	715	80000	69026	17552	4567+	46507	84630	88359		715	91441	39	+	ir <sub>o</sub>				
Plymouth	827	63402	80031	19850	60931	46301	86365		827	70702	64022	18250	756++	48609	87636			827	00480	42	+	+				
Chivenor	707	70905	82031	19052	756++	48602	87637		707	70907	83022	17653	7843+	51707	84815	87635		707	00511	41	+	+				
St. Mawgan	817	73008	82021	19956	756++	47002	87630		817	71707	80032	18153	15532	49712	81620	86360		817	97521	49	+	ir <sub>o</sub>				
Culdrose	809	72703	78022	20354	756++	47701	87635		809	52504	80012	18254	15632	49612	81635	83362		809	97500	42	+	ir <sub>o</sub>				
Scilly	804	70000	83032	20557	785++	51400	87820		804	72109	83031	18158	755++	52717	87625			804	97551		+	ir				
Elmdon	534	62606	56051	17651	15838	46801	81657	83272	534	82305	58606	17051	3572+	47501	83650	88460		534	94501	45	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Shawbury	414	72705	82031	17451	756++	48604	87647		414	82103	82616	16350	3577+	49503	83650	87360	88461	414	01501	48	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>				
Manchester	334	82204	58022	16453	856++	49708	88646		334	82003	30616	15452	4562+	50606	84630	88550		334	02521	50	+	r <sub>o</sub> r <sub>o</sub> rr				
Squires Gate	318	83010	82022	16457	885++	46706	82823	88649	318	80000	66616	15352	4557+	51504	84620	85630	88458	318	02521	51	+	r <sub>o</sub> r <sub>o</sub> rr				
Valley	302	82804	80032	17256	856++	47705	88637		302	81304	74606	14853	4547+	51712	81712	84618	88458	302	05521	51	ir <sub>o</sub>	ir <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>				
Ronaldsway	204	70000	82022	16754	756++	49804	87635		204	81807	74616	14752	3547+	49708	82713	83618	88458	204	05521	49	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>				
Silloth	214	73004	74022	16054	3573+	46805	81625	83650	214	73002	66602	14949	2557+	48707	82625	87460		214	01481	47	+	r <sub>o</sub> r <sub>o</sub>				
Watnall	354	60000	58032	16449	10931	47806	81365	86075	354	80000	40602	15951	857++	49801	81710	88650		354	01471	40	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>				
Spurn Head	396	60000	59026	15154	655++	48201	86625		396	63312	57012	14553	45504	47704	84625			396	97520		ir <sub>o</sub>	+				
Finningley	360	72703	50021	16151	1577+	47801	81656	87361	360	82304	56602	15851	6577+	47501	86650	88362		360	97511	47	+	ir <sub>o</sub>				
Dishforth	361	72708	74022	15652	15573+	45504	85656	87360	261	71302	83022	15049	18571	46501	81820	87360		261	00481	46	+	+				
Tynemouth	262	72710	61021	15050	7097+	46605	87358		262	72710	61022	14849	2167+	45602	82836	87358		262	00481	43	+	+				
Eskdalemuir									162	80000	82202	15642	8097+	42808	88458			162	93401	35	+	id <sub>o</sub> ir <sub>o</sub>				
Mull of Galloway	131	82706	80022	16253	3547+	45706	83618	88360	131	82312	74616	13851	874++	49713	88715			131	09502							
Prestwick	135	70000	82022	15652	50938	47000	85365	87275	135	81305	66616	13550	3567+	48612	83640	88458		135	04481	47	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr				
Renfrew	141	72405	74021	15450	7097+	45802	87362		141	80000	48606	13849	3567+	47712	81618	83640	86359	141	94481	45	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>				
Leuchars	171	70000	89022	14948	3553+	46301	83625	86640	171	70000	80032	13747	2857+	45710	81825	87465		171	00461	42	+	+				
Dyce	091	53002	75021	15244	15632	41000	81640	84365	091	70000	82021	14739	15736	38705	81650	84365	86272	091	00391	30	+	+				
Wick	075	72707	80028	15147	3843+	45400	81815	83635	075	62502	85021	13741	11442	39707	81815	86070		075	00401	34						
Cape Wrath	049	60000	83022	14748	40936	44205	84358	83070	049	20902	86010	11347	20940	43725	82360			049	00450	41	+	+				
Sule Skerry	010	72905	85032	14251	785++	45701	87620		010	71602	85032	12250	16409	43714	81715	87170		010	00480	40						
Lerwick	005	13210	82021	12246	15600	44103	81630		005	33404	82030	12746	38400	45304	82818			005	00430	38	+	+				
Stornoway	026	81306	80038	14751	6857+	48708	81822	85635	026	81514	74602	10953	5552+	47621	81712	85625	88458	026	95491	44	+	r <sub>o</sub> r <sub>o</sub>				
Benbecula	022	81509	80606	13951	3567+	48814	83640	88459	022	81617	66636	09752	6542+	51525	86618	88540		022	09491	48	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr				
Tiree	100	82105	82636	14551	3562+	47813	83640	88459	100	81422	59646	09953	6732+	51727	86708	88518		100	11511	48	ir <sub>o</sub> rr	rrir <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>				
Aldergrove	917	81605	66616	16452	4552+	49803	84620	88556	917	81310	48636	12351	3632+	50721	83708	88520		917	08511	49	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>				
Malin Head	980	81804	62616	15052	5562+	50712	85635	88458	980	81516	48616	09552	874++	50729	88712			980	06492	47						
Belmullet	976	81822	74606	12058	864++	54730	82712	88650	976	82216	40635	07460	872++	59719	88704			976	03571	55						
Birr	965	71603	82022	16652	756++	48613	87642		965	81708	56586	11355	7742+	54730	85710	87641	88458	965	01501	48						
Collinstown	969	82103	69606	16852	856++	48707	83640	88657	969	82106	48586	13353	863++	51616	84709	88712		969	93521	50						
Rineanna	962	81712	82031	15755	5577+	51820	85656	88460	962	71707	80215	10859	763++	57723	82709	87719		962	91541	52						
Roches Point	952	62207	83011	17655	4853+	52712	82820	84650	952	82113	48515	13258	861++	58722	88702			952	97531	52						
Valentia	953	82111	62606	16257	864++	55715	88718		953	82109	32586	11661	861++	60618	88702			953	04561	52						

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQ <sub>2</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>0</sub> L <sub>0</sub> GG	Nd <sub>0</sub> ff	VV <sub>w</sub> W	PP <sub>0</sub> TT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> V <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> T <sub>s</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	O.W.S.	YQ <sub>2</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>0</sub> L <sub>0</sub> GG	Nd <sub>0</sub> ff	VV <sub>w</sub> W	PP <sub>0</sub> TT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> V <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> T <sub>s</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>
A	30620	33000	80334	56636	86352	4732+	00709	++++	++++	05050	10357	A	30620	33006	83544	56636	83048	4732+	00615	++++	++++	05446	10269
B	30565	51000	83408	65512	87488	874++	00207	88715	++++	05348	10656	B	30565	51006	80510	63615	99049	7843+	00400	82815	87625	05346	10546
C	30528	35500	42023	69028	09654	50960	00008	85364	++++	00952	12235	C	30528	35506	22014	69020	09954	20930	00400	82364	++++	00052	12235
D	30440	41000	62313	75022	19670	21504	00308	82830	860++	05259	12435	D	30440	41006	82011	78031	17370	8097+	00714	88358	++++	05162	12035
I	30589	18100	82520	98216	97557	855++	33319	88620	++++	05056	12534	I	30586	18006	22720	98016	02256	11501	61220	81820	++++	05252	12745
J	30524	20100	72923	98015	13258	755++	00233	87625	++++	05051	12945	J	30524	19906	62916	98012	15158	655++	00214	86625	++++	05150	12934
K	30450	14300	32004	62202	23966	17202	62000	81705	83076	00164	100+0	K	30450	15106	32614	62010	23066	16240	62605	81706	83361	00164	12422
M	33658	01400	70308	70021	13954	75500	00305	87625	++++	05245	10342	M	33660	01806	70609	70032	14652	65500	00102	86625	++++	05245	10542

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

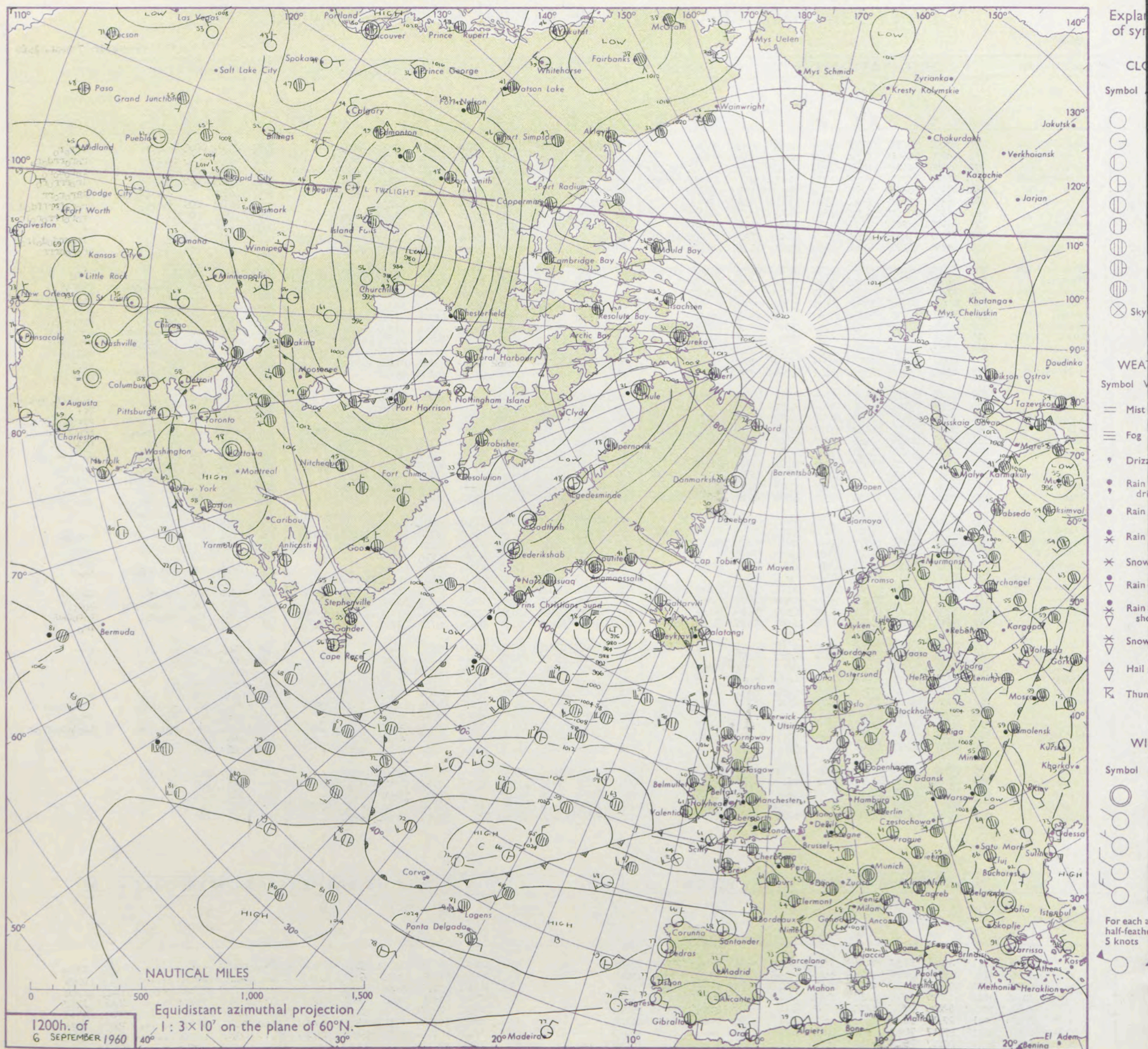
No. 36084

Date of Issue Wednesday 7 Sept. 1960

OBSERVATIONS at 12h. 6 September 1960										OBSERVATIONS at 18h. 6 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T + E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	82407	70616	17357	6742+	47000	85718	88499		775	81604	58616	15954	5742+	52814	85715	88499		775	03571	000	r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>	
London Airport	772	82605	66606	17356	1252+	49001	81820	88459		772	81707	48616	15753	3742+	52713	83710	88556		772	04571	000	r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>	
Gatwick	776	82806	62616	17656	3257+	50103	83820	83360	88462	776	81605	56616	16552	6562+	51710	81710	86630	88459	776	04562	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>	
Thorney Island	871	80000	69216	18257	6577+	49204	81715	86656	88460	871	81107	50616	15955	554++	54715	85618	88625		871	11581	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Hurn	862	82505	60606	17658	3857+	51502	81825	88462		862	81608	30656	11457	5722+	56720	85706	88512		862	14601	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	RRr <sub>o</sub> r <sub>o</sub> rr	
Guernsey	894	82312	84032	19560	3567+	51801	83625	86635		894	82014	05596	16158	870++	58717	88700			894	16611	003	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> dd <sub>o</sub>	
Felixstowe	697	83312	63022	16359	4852+	49001	83825	88460		697	82809	48636	16555	8572+	53500	81618	88550		697	01602	001	+	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	
Gorleston	497	63005	62012	15360	42470	48101	84818	86360	87360	497	82805	60032	15258	884++	50104	84818	88621		497	00620	024	+	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	
Mildenhall	578	73007	74016	16258	5857+	48205	82825	85640	87360	578	81901	58616	15754	4552+	52805	82715	84625	88550	578	04582	000	ir <sub>o</sub>	ir <sub>o</sub> rrd <sub>o</sub> dd <sub>o</sub> ir <sub>o</sub>	
Cardington	559	82306	63606	16756	3562+	49801	84640	88458		559	81902	58586	15453	1742+	52710	81715	88540		559	02571	000	r <sub>o</sub> r <sub>o</sub>	dd <sub>o</sub> rrrr	
West Raynham	485	73109	62022	15858	2257+	48204	82828	85358	87362	485	82608	61606	15453	3567+	50603	83635	84359	88460	485	97591	002	+	ir <sub>o</sub>	
Wittering	462	82406	58636	16255	3542+	52400	83610	88459		462	82110	62606	15153	3827+	52711	81805	83627	88550	462	04551	000	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Boscombe Down	746	82406	74606	17555	5557+	49706	85625	88459		746	81310	48616	14553	472++	53720	84703	88706		746	07571	000	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> dd <sub>o</sub>	
Ross-on-Wye	627	81907	48506	15756	7642+	52705	87715			627	81602	60216	11955	864++	53722	88710			627	07571	000	iridrr	r <sub>o</sub> r <sub>o</sub> irid	
Bristol	628	81710	69032	16456	1152+	51806	81820	88460		628	81510	40586	13156	7732+	55721	87707	88525		628	06571	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub> dd <sub>o</sub>	
Aberporth	502	81816	58636	12657	3712+	56722	83702	86705	88518	502	82612	48506	10861	5722+	61602	81701	85705	88515	502	16611	000	dd <sub>o</sub> rrrrrr	dd <sub>o</sub> dd <sub>o</sub> dd	
Rhoose (Cardiff)	715	82110	74606	16058	6557+	53709	86620	88458		715	81901	20516	11958	7722+	58720	87704	88525		715	09611	000	id <sub>o</sub> irrr <sub>o</sub> r <sub>o</sub>	rrddiddd	
Plymouth	827	82014	58505	16860	4642+	55713	84711	88550		827	82607	20516	13561	570++	61611	85701	88703		827	12621	000	id <sub>o</sub> dr	RRd <sub>o</sub>	
Chivenor	707	81711	75505	15360	655++	53717	86614	88635		707	82614	37606	12362	771++	62610	87702	88704		707	08621	000	ir <sub>o</sub> rr	rrir <sub>o</sub>	
St. Mawgan	817	81612	50515	15358	7622+	58822	87704	88520		817	92912	01506	13660	9+0++	60505	89+00			817	09611	000	id <sub>o</sub> ddrrF	rrFid <sub>o</sub> FF	
Culdrose	809	82114	08515	15659	671++	57717	86702	88705		809	92812	01515	14161	9+0++	61601	89+00			809	05612	000	ir <sub>o</sub> dd <sub>o</sub>	dd <sub>o</sub> dd <sub>o</sub> dd <sub>o</sub> id <sub>o</sub>	
Scilly	804	92313	07516	15461	9+0++	61716	89+00			804	82914	36284	14460	861++	60703	88702			804	01611	000	irdrff	ff	
Elmdon	534	82006	48636	16653	6632+	51702	86707	88525		534	81408	35616	14252	7732+	51714	87706	88520		534	13532	000	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> r <sub>o</sub> dd <sub>o</sub>	
Shawbury	414	81610	40636	15152	5722+	52710	82702	85704	88540	414	81308	23636	12653	672++	52808	82702	86704	88518	414	18541	000	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>	
Manchester	334	81608	48636	14953	5732+	51804	85708	88525		334	81413	32516	12653	3732+	51710	83707	86710	88515	334	07541	000	ir <sub>o</sub> rr	rrd <sub>o</sub> r <sub>o</sub> dd <sub>o</sub>	
Squires Gate	318	81512	44636	14053	372++	52707	83705	88710		318	81415	23516	11854	672++	53707	86703	87705		318	07551	000	r <sub>o</sub> r <sub>o</sub> rrrr	dd <sub>o</sub> r <sub>o</sub> dd <sub>o</sub>	
Valley	302	81819	32596	11655	572++	55821	85703	88710		302	82903	63216	09961	662++	60500	81702	86704	88630	302	09611	000	dd <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	
Ronaldsway	204	81519	48586	11655	3722+	55820	83703	87706	88540	204	81010	48516	10557	661++	56604	86702	88703		204	11571	000	rrr <sub>o</sub> r <sub>o</sub> dd <sub>o</sub>	dd <sub>o</sub> dd	
Silloth	214	81207	56616	13653	5642+	53713	85716	88540		214	81405	56026	12056	464++	53608	84712	87635		214	03561	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Watnall	354	82408	37616	15854	1737+	52802	81709	86358	88460	354	82109	23586	14152	672++	51607	86705	88620		354	05541	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> ir <sub>o</sub>	
Spurn Head	396	63004	58012	15358	45530	48204	84625			396	72310	58012	14755	755++	49803	87620			396	00600	007	+	+	
Finningley	360	82506	18616	15755	3572+	51000	81630	83650	88460	360	81709	48586	14154	4542+	53712	81710	84614	88458	360	04551	000	r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>	
Dishforth	261	82207	74606	14757	1252+	50803	81825	88459		261	81509	37586	13454	7732+	52711	87709	88458		261	03571	001	rrr <sub>o</sub> r <sub>o</sub>	dd <sub>o</sub>	
Tynemouth	262	81410	58022	14156	8091+	49803	88458			262	81811	32606	13153	864++	51712	88715			262	01561	003	+	id <sub>o</sub> ir <sub>o</sub>	
Eskdalemuir	162	81503	58636	14249	6742+	48707	86710	88545		162	81602	60516	13150	872++	50706	88704			162	07511				



## 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

ATHER  
Weather

le

and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

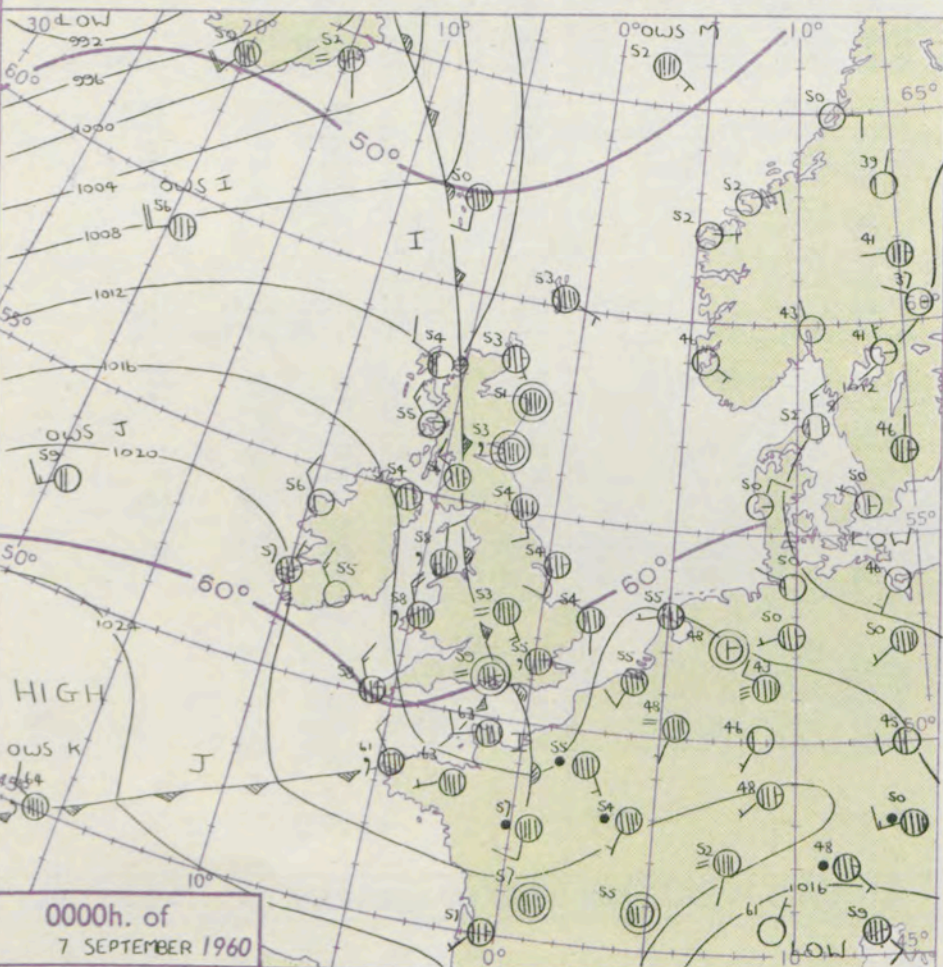
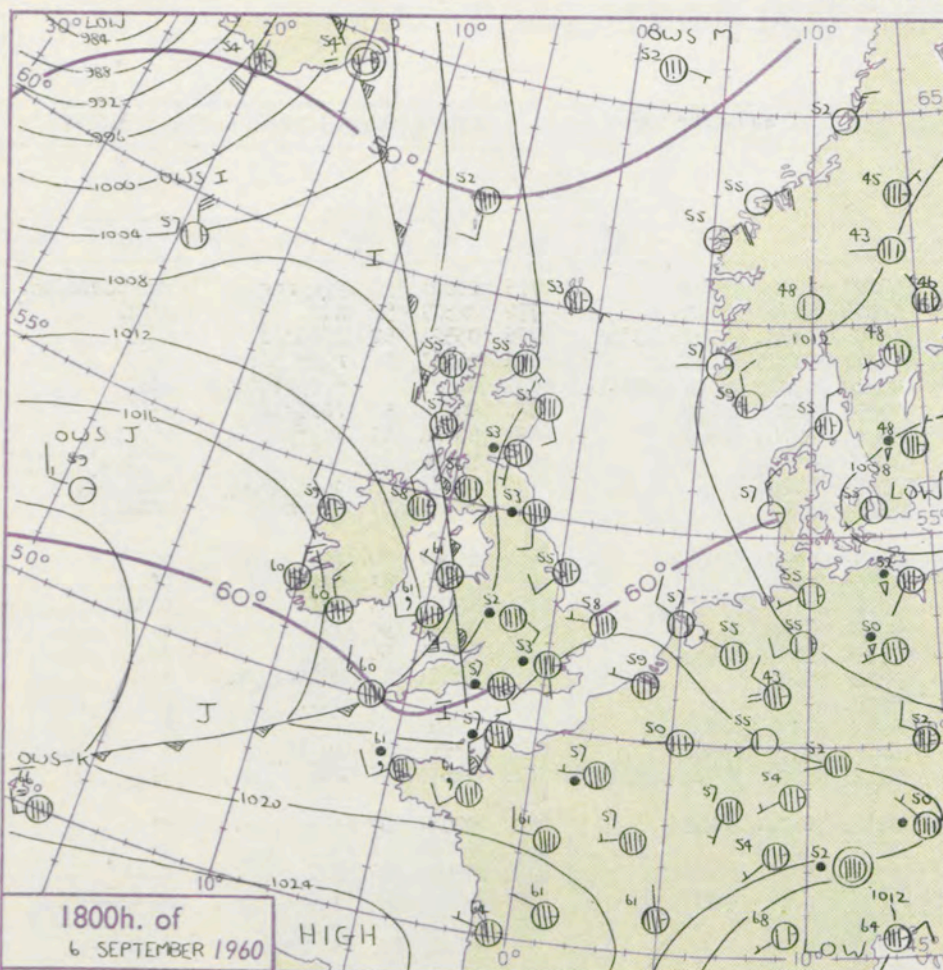
3-7

8-12

13-17

Additional  
or add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone to the southwest of the British Isles is expected to move eastnortheast towards northwest France while weak troughs move into northern and western districts. The fronts which moved slowly across England and Wales yesterday are almost clear of the country and are expected to weaken further and move southeastwards.

Issued at midday Wednesday 7 September

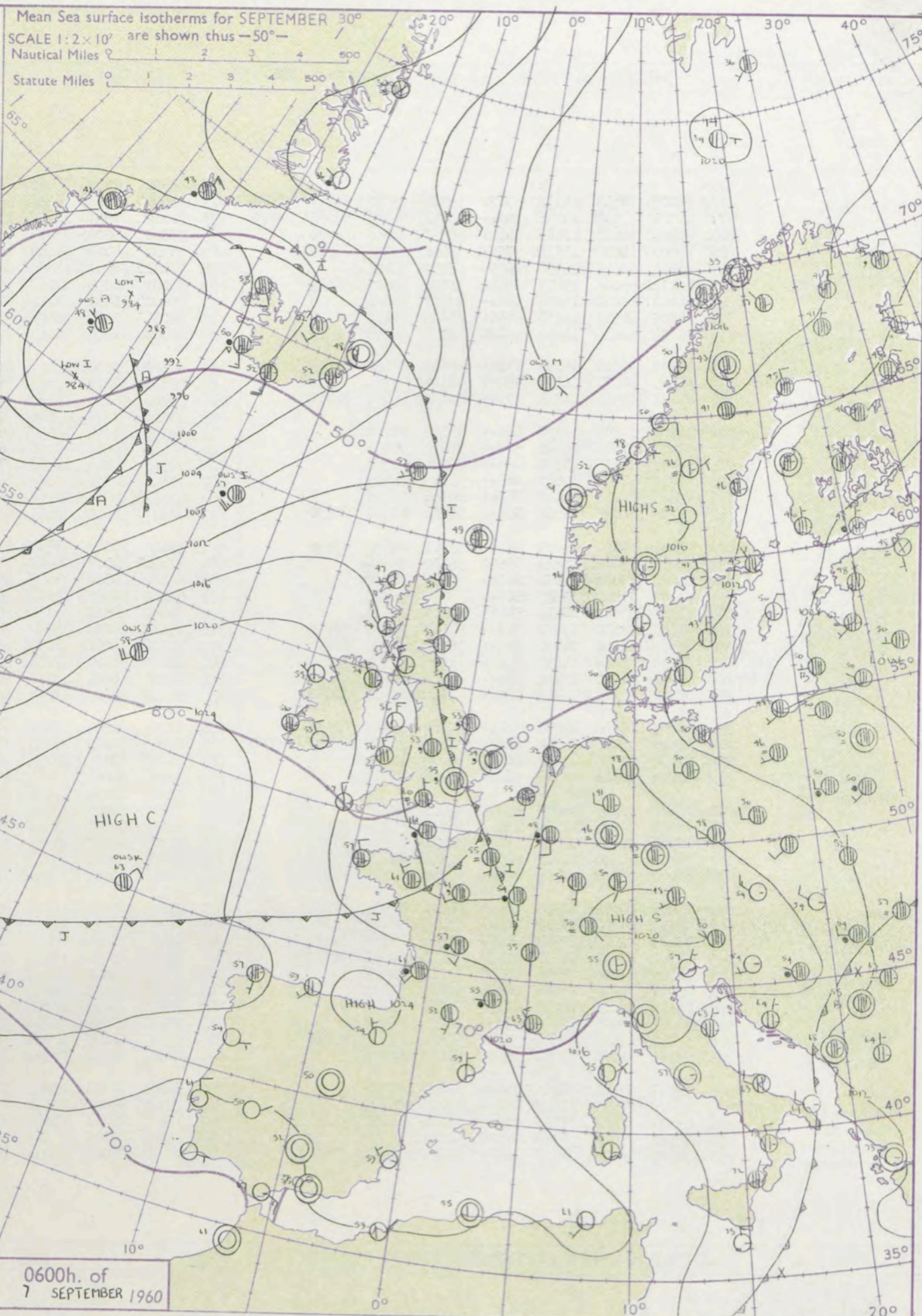
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rather cloudy at first with occasional drizzle or light showers in places but becoming bright in most areas this afternoon especially in the west. Further cloud and some drizzle may spread into northern Scotland tonight. Some fog patches are likely in England and Wales in the morning. Temperatures will be rather below average for September.

## OUTLOOK for next few days:

Probably dry in central and southeastern districts of England with occasional rain or drizzle in the north and west.





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

Code FM 11.A OBSERVATIONS at 00h. 7 September 1960										OBSERVATIONS at 06h. 7 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>g</sub> T <sub>e</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			53						775	80302	04536	14656	863++	55307	82704	88707		775	01521	52	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ddff <sub>o</sub> d <sub>o</sub>	
London Airport	772	81005	28515	14155	5722+	53708	83702	85703	88505	772	80000	06515	14455	672++	55208	86703	88715		772	02521	52	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>	
Gatwick	776	81305	37586	14154	472++	54712	81703	84704	88705	776	80102	19516	14156	572++	55508	81702	85704	88706		776	03521	52	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>
Thorney Island	871	81506	56516	13459	472++	58713	84703	88706		871	73603	59025	14158	754++	58311	81705	87610		871	01561	56	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+	
Hurn	862	70000	48106	12759	755++	59602	82708	87621		862	83507	48105	14460	662++	60314	82703	86704	88611		862	01591		r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>
Guernsey	894	83014	19506	15560	860++	58702	88701			894	73012	80012	16359	663++	57307	81704	86709		894	94591	57	ff <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+	
Felixstowe	697	82112	63016	15657	3542+	52708	83615	88457		697	81809	63036	14657	562++	55604	85704	88709		697	96551	53	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	
Gorleston	497	81801	60032	15654	855++	50702	88625			497	80000	58516	15254	8062+	51301	88530			497	93522	51	+	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Mildenhall	578	81805	40515	15153	855++	51605	88620			578	80000	19515	14653	873++	53305	88706			578	01521	52	id <sub>o</sub> ir <sub>o</sub> d <sub>o</sub>	id <sub>o</sub> d <sub>o</sub>	
Cardington	559	81304	40516	14253	4732+	52706	85706	88525		559	80000	14205	14853	873++	53308	88706			559	01511	51	d <sub>o</sub> r <sub>o</sub> dd	ddid <sub>o</sub>	
West Raynham	485	81709	59606	15152	5567+	50602	85640	88458		485	81610	23536	14852	672++	51102	86703	88706		485	94511	50	ir <sub>o</sub>	dd	
Wittering	462	81508	07536	14551	860++	51400	88701			462	90000	02475	15052	9+0++	52305	89+00			462	01511	51	ddff	ff	
Boscombe Down	746	81101	22516	13456	670++	56602	86701	88703		746	83406	56205	14956	562++	56312	85703	88706		746	94551	55	ddf	fid <sub>o</sub>	
Ross-on-Wye										627	73303	77022	15556	765++	55210	87720			627	93551	50	id	+	
Bristol	628	80000	14106	13258	861++	58303	88702			628	63305	48105	15657	656++	57319	82705	86630		628	94561	55	id <sub>o</sub> if	id <sub>o</sub>	
Aberporth	502	83420	11506	14658	860++	58225	88701			502	63416	69016	18256	624++	52318	86817			502	02561	51	ddffrrid <sub>o</sub> ir <sub>o</sub>	+	
Rhoose (Cardiff)	715	83005	14105	13360	861++	60308	88702			715	73306	74012	16357	755++	55218	87625			715	94561	55	d <sub>o</sub> d <sub>o</sub>	+	
Plymouth	827	83210	61035	14861	863++	59109	88709			827	73408	64021	17160	463++	56216	83708	87614		827	00591	56	+	+	
Chivenor	707	73215	80206	14062	764++	60308	87710			707	63511	80015	17159	684++	54217	81810	86640		707	97571	50	id <sub>o</sub> ir <sub>o</sub>	+	
St. Mawgan	817	73210	58025	15760	553++	58211	85708	87630		817	73210	66025	18457	453++	55112	84709	86713	85640		817	92561	56	fid <sub>o</sub>	id <sub>o</sub>
Culdrose	809	73210	69022	16259	455++	57211	84622	87630		809	73410	69022	18557	574++	54212	85710	84620		809	00561	54	+	+	
Scilly	804	63414	82022	17658	55602	56320	85648			804	33412	81021	20057	38500	53213	82820			804	00561		+	+	
Elmdon	534	81604	50106	13753	862++	52704	88704			534	83502	07515	15653	861++	53312	88702			534	01521	51	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>	
Shawbury	414	81404	14516	13053	861++	53003	88702			414	63212	62205	16256	36300	54218	81704	83707		414	94531	52	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ddpr <sub>o</sub>	
Manchester	334	81307	63025	13154	854++	52105	88613			334	80000	09515	15154	861++	53308	88702			334	95531	52	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f	
Squires Gate	318	81305	28105	12854	372++	53205	83704	87705		318	73310	60205	15558	783++	55313	84809			318	96541	53	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dd	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Valley	302	83612	61505	14058	463++	56220	84707	88630		302	23415	74015	17656	25500	52221	82625			302	97551	52	id <sub>o</sub>	+	
Ronaldsway	204	73210	66206	14157	656++	54222	81714	86640		204	43213	74021	17156	48440	51217	83813			204	97551	53	r <sub>o</sub> r <sub>o</sub>	+	
Silloth	214	80000	32205	13254	564++	53206	85714	88625		214	63211	66015	15157	36441	52210	83716	85635		214	01531	49	d <sub>o</sub> d <sub>o</sub> ddid <sub>o</sub>	+	
Watnall	354	80000	14106	13352	562++	51500	85704	88706		354	83203	08425	15052	66201	52209	86704	85075		354	92521	51	ir <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ff	
Spurn Head	396	72009	58032	14754	3741+	52201	83710	87458		396	81908	48516	14553	863++	53400	88708			396	01532		rr	d <sub>o</sub> d <sub>o</sub>	
Finningley	360	81505	40026	14154	652++	53400	82703	86705	88708	360	82003	19105	15253	373++	53206	83708	87712	88650		360	97521	52	id <sub>o</sub>	+
Dishforth	261	81806	18106	13353	862++	52000	88704			261	81903	13105	14753	463++	52207	84708	88625		261	97531	52	id <sub>o</sub>	id <sub>o</sub>	
Tynemouth	262	81809	32216	13054	864++	53105	88715			262	82506	24025	13754	856++	53304	88630			262	95531	52	ir <sub>o</sub>	id <sub>o</sub>	
Eskdalemuir										162	70000	87025	15454	764++	51315	87714			162	02501	50	ir <sub>o</sub> id <sub>o</sub>	+	
Mull of Galloway	131	83616	78026	14055	864++	53223	88618			131	32418	80011	16754	33400	52018	82818			131	92521				
Prestwick	135	73109	70035	12956	755++	55320	82705	87622		135	33114	74030	15354	15502	50									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

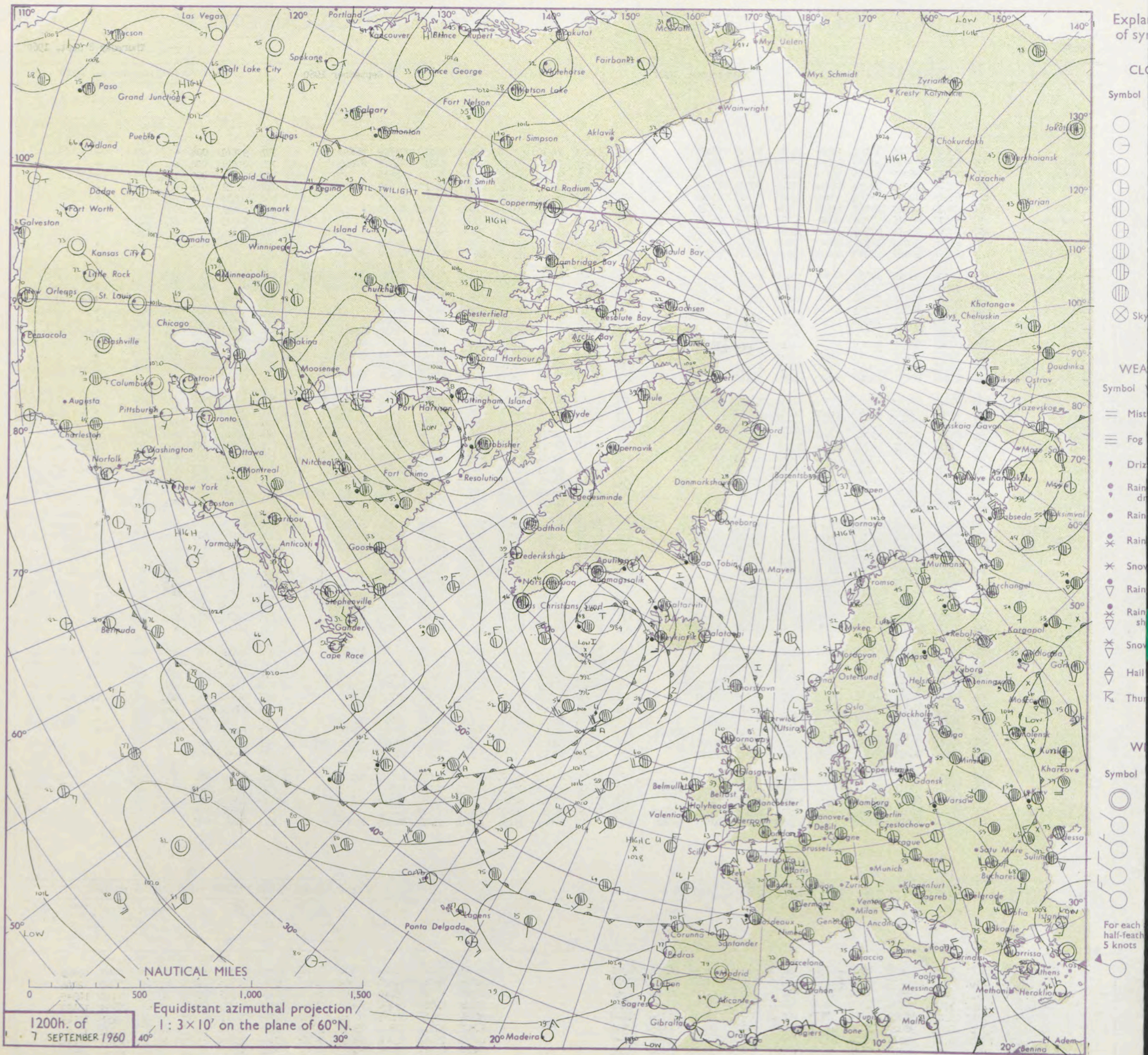
No. 36085

Date of Issue Thursday 8 Sept. 1960

OBSERVATIONS at 12h. 7 September 1960											OBSERVATIONS at 18h. 7 September 1960											OBSERVATIONS during DAY			
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRTT+E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	83208	48015	18161	4141+	54218	84815	88499		775	83403	48012	20462	3647+	56210	83712	86640		775	97641	004	+	+		
London Airport	772	83312	57035	18260	654++	55222	86711	88615		772	73202	50022	20063	454++	58210	84715	87625		772	00641	004	+	+		
Gatwick	776	83410	56045	18159	554++	56222	81712	85714	88630	776	73203	56042	20061	756++	57114	87635		776	97631	002	d <sub>o</sub> d <sub>o</sub>	+	+		
Thorney Island	871	73510	66012	18263	785++	57222	86820	85645		871	53401	62012	20562	4863+	59112	81830	84650		871	00651	021	+	+		
Hurn	862	63516	80032	18264	684++	55217	82818	85622		862	33507	80011	20764	28641	53210	81830		862	00670	+	+	+			
Guernsey	894	83410	70022	19762	855++	57219	82706	88625		894	33307	78021	22062	10942	55209	83070		894	00651	047	+	+			
Felixstowe	697	83510	60516	17359	5562+	57215	82708	85630	88556	697	50102	63025	20060	556++	55316	85645		697	92621	003	ld <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+	+		
Gorleston	497	80702	30536	17557	7732+	56318	87708	88520		497	73207	40016	19259	755++	56208	87621		497	01592	005	lr <sub>o</sub> d <sub>o</sub> d <sub>o</sub> lr <sub>o</sub>	+	+		
Mildenhall	578	83304	56026	17759	554++	54218	85712	88625		578	80403	48051	19861	885++	57212	82820	88635		578	00631	021	+	+		
Cardington	559	83308	40025	18260	464++	55220	84715	88625		559	82904	58022	20261	4563+	57213	84630	88360		559	97651	006	+	+		
West Raynham	485	73104	58015	17457	663++	53120	86707	86635		485	83607	40606	19957	654++	55214	81709	86612	88630	485	91601	003	ld <sub>o</sub>	lr <sub>o</sub>		
Wittering	462	73311	40014	18059	756++	56115	82620	87645		462	80107	58021	20660	556++	57218	85630	87650		462	00651	023	+	+		
Boscombe Down	746	83412	66032	18960	653++	54223	86708	88615		746	33607	74011	21061	25631	52213	82645		746	00651	019	+	+			
Ross-on-Wye	627	43608	81021	19363	48600	52218	83830			627	23606	70011	21961	15601	52318	81630		627	00661	051	+	+			
Bristol	628	33608	74011	19265	38500	52117	83825			628	43205	80031	21764	456++	52312	84630		628	00660	066	+	+			
Aberporth	502	23318	74258	21660	28441	56210	81818			502	33508	80031	23558	12402	54111	81818	83075		502	97611	093	pr <sub>o</sub>	+		
Rhoose (Cardiff)	715	30109	80020	20165	38500	51220	81822	83635		715	63108	82031	22163	48501	56314	81825	84640		715	00680	101	+	+		
Plymouth	827	33512	74011	20763	38400	49218	81818	83622		827	53512	74021	22762	28402	51213	81818	85075		827	00660	101	+	+		
Chivenor	707	33615	80021	20864	38400	52215	83817			707	13311	80011	23062	14501	53213	81620		707	00651	107	+	+			
St. Mawgan	817	63216	80031	22260	62400	56217	86818			817	43217	82012	23959	14501	55208	81620	83075		817	00611	101	+	+		
Culdrose	809	50119	80022	21460	42500	51116	82815	84820		809	63615	81022	23559	32402	53209	81812	83818	86070	809	00630	112	+	+		
Scilly	804	13610	74020	23163	11402	56214	81817			804	33506	81020	21660	10932	54208	81365	83068		804	00640	113	+	+		
Elmdon	534	43214	60012	18762	41500	55219	84820			534	73213	60041	21761	757++	53314	81715	87656		534	00631	050	+	+		
Shawbury	414	63313	74038	20060	685+1	51219	82825	86630		414	33212	82021	21959	24602	51209	81825		414	97641	072	pr <sub>o</sub>	+	+		
Manchester	334	72914	61025	18561	715++	53114	81715	87820		334	42912	61011	21061	38502	53112	81820	83630		334	00641	031	+	+		
Squires Gate	318	33219	66026	19262	28501	53218	81820			318	73313	70031	21561	38502	55313	81825	85075		318	00640	088	+	+		
Valley	302	63415	74021	21262	615++	56216	86820			302	23505	80011	23261	18601	55110	81830		302	00631	115	+	+			
Ronaldsway	204	33315	82011	20762	21402	53118	82815			204	63310	83021	22659	18532	51210	81820	85075		204	00630	097	+	+		
Silloth	214	33310	82010	19063	28401	50217	81715			214	63411	78021	21263	38542	53212	81825	83640	85072	214	00661	084	+	+		
Watnall	354	73605	48024	17963	5253+	53216	85822	87359		354	70000	28048	20959	786++	55215	83830	87650		354	97651	010	pr <sub>o</sub>	+	+	
Spurn Head	396	83009	24025	17258	864++	54213	88710			396	73614	58012	20158	785++	54219	83820	84625		396	00600	000	+	+		
Finningley	360	73107	59022	18063	785++	54214	82825	86645		360	73606	59022	21360	757++	54220	82640	87650		360	00661	013	+	+		
Dishforth	261	73410	66012	18060	785++	55218	87820	87640		261	73405	62012	21159	456++	53211	84630	87650		261	00611	000	+	+		
Tynemouth	262	83513	58025	17753	856++	47222	88635			262	73202	66022	20758	756++	52212	87640		262	97581	002	ld <sub>o</sub>	+	+		
Eskdalemuir	162	53202	74021	19359	42401	47221	84816			162	63105	74012	21258	55571	52212	85622		162	00631	029	+	+			
Mull of Galloway	131	53420	80031	20761	41508	56223	84820			131	73211	80032	22359	11444	53208	81818	83360	85075	131	00631					
Prestwick	135	22807	82011	19662	18505	54216	81825			135	72911	82031	21861	38541	54209	81825	83650	85072	135	00640	095	+	+		
Renfrew	141	52810	85011	19164	48501	51215	83828			141	72610	87031	21461	30636	53210	81830	83650	87270	141	00660	089	+	+		
Leuchars	171	53312	89031	17464	58600	47217	83830	83640		171	71503	89022	19661	5564+	53210	82625	85640		171	00671	055	+	+		
Dyce	091	53316	80022	17761	48531	50228	81822	83640		091	70000	80022	19959	28502	52211	81828	87070		091	00641	071	+	+		
Wick	075	63019	74035	17261	624+1	53216	8681																		



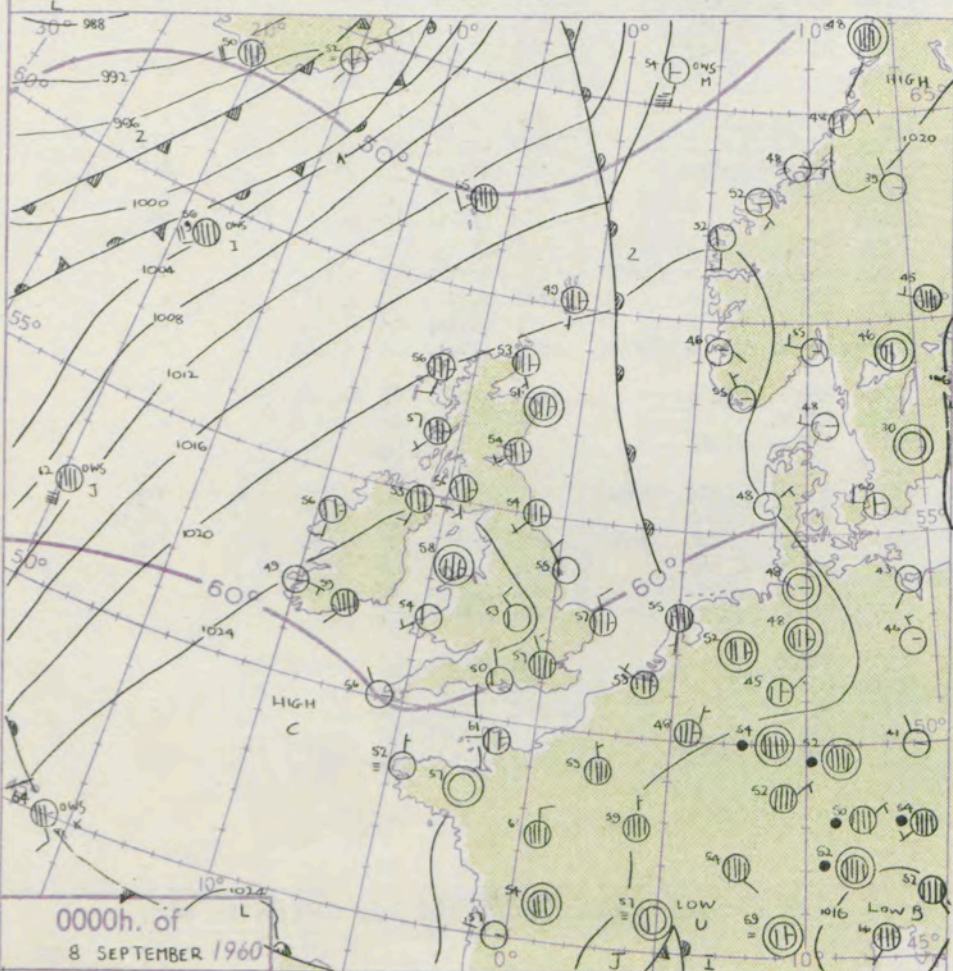
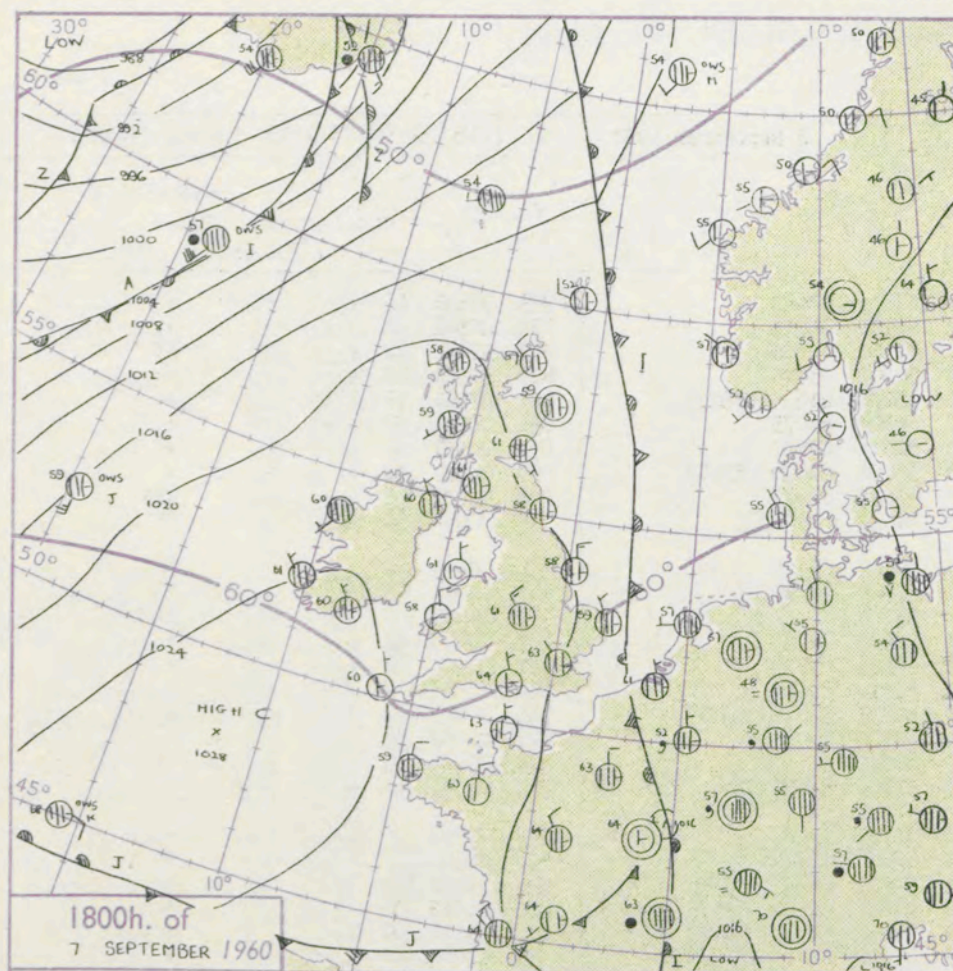
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

nation  
 mbols  
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 Cloud  
 Amount  
 (oktas)  
 0  
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 Weather  
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 drizzle  
 and snow  
 shower  
 and snow  
 power  
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 derstorm  
 ND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
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 8-12  
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 Additional  
 er add  
 48-52



## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over southwest England is expected to move east-southeast and may collapse a little while a trough of low pressure moves across Scotland and later into north England followed by a weak ridge of high pressure.

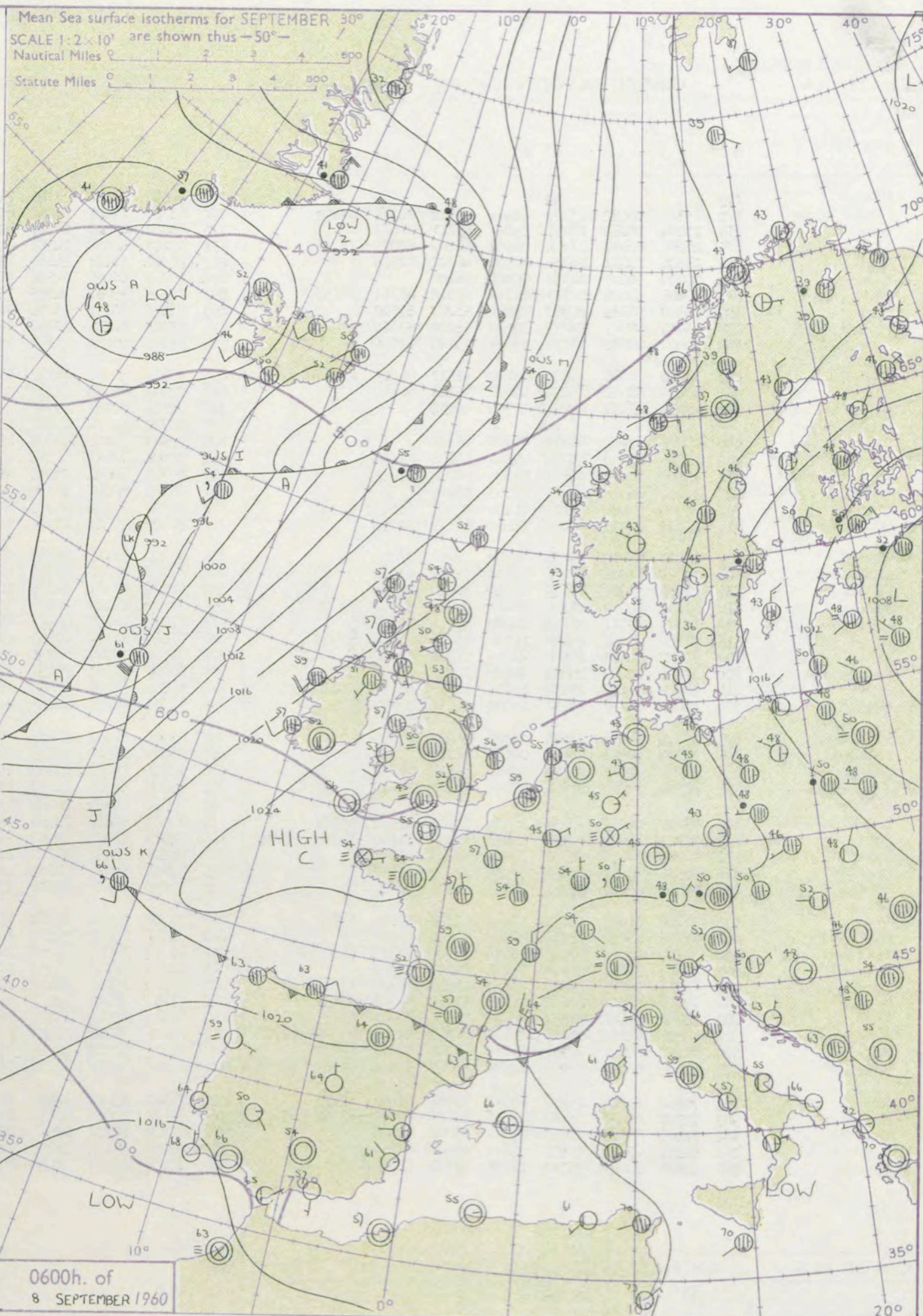
Issued at midday Thursday 8 September 1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will be mainly dry with some fog patches developing tonight inland, but some rain or drizzle is likely in north England and Wales by morning. Scotland and Northern Ireland will have rather cloudy weather with rain or drizzle at times mainly during the night. Temperatures will be a little above the seasonal average.

## OUTLOOK for the following 48 hours:-

Mainly dry in the southeast of England but rain or drizzle at times in most other districts, though with bright periods also.





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

Code FM 11.A OBSERVATIONS at 00h. 8 September 1960										OBSERVATIONS at 06h. 8 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.--03h.	03h.--09h.	
Kew	775			59						775	70000	13102	23953	756++	51202	87640			775	97531	45	+	+	
London Airport	772	83303	58032	23357	454++	55212	84716	88640		772	63304	14101	24252	658++	52101	86657			772	00521	45	+	+	
Gatwick	776	73204	56042	23257	756++	55211	87637			776	20000	03444	24347	20931	47101	82360			776	97461	42	+	ff	
Thorney Island	871	23201	62031	23455	00901	53207	82075			871	30201	40030	24551	00901	50302	83075			871	00501	43	+	+	
Hurn	862	23502	74031	23550	00901	48207	82075			862	60000	14101	24445	15532	45400	81625	86075		862	97451	38	+	+	
Guernsey	894	00000	74010	24358	00900	56106				894	10203	66020	24956	00902	54203	81075			894	00551	52	+	+	
Felixstowe	697	83601	40021	22757	857++	55212	82710	88650		697	73606	59012	24055	755++	52208	87629			697	00551	52	+	+	
Gorleston	497	73308	56012	21957	755++	56207	87620			497	73006	64032	23256	785++	55208	82820	87632		497	00531	52	+	+	
Mildenhall	578	33403	58011	23055	30930	53208	83362			578	93001	00474	23849	9+0++	49205	89+02			578	97471	46	+	fff	
Cardington	559	70000	40012	23755	757++	53110	87656			559	90000	01434	24346	9+0++	46101	89+00			559	00461	44	+	FF	
West Raynham	485	33306	58026	22753	35700	51211	81615	83650		485	20106	59020	23550	15431	49400	81615			485	00491	41	+	+	
Wittering	462	63208	48012	23256	65600	55108	86640			462	12908	08424	24147	00901	47501	81070			462	00471	42	+	f	
Boscombe Down	746	03204	48111	24651	00900	49210				746	02901	02460	25347	00900	47304			746	97451	38	+	ff		
Ross-on-Wye										627	50000	81011	24647	55501	46400	85625			627	00471	41	+	+	
Bristol	628	03005	59100	24852	00900	51312				628	32905	32100	25047	15602	46103	81635			628	00461	38	+	+	
Aberporth	502	22505	80030	25054	15542	54208	81620			502	31908	83011	24053	15732	51710	81640			502	00521	47	+	+	
Rhoose (Cardiff)	715	10107	74022	25152	15600	50212	81645			715	40705	74021	24748	26502	46803	82625	83075		715	00470	41	+	+	
Plymouth	827	00000	66010	25454	00900	52213				827	60000	40041	24750	00901	49702	86075			827	00491	43	+	+	
Chivenor	707	20000	80030	22153	11431	48108	81815			707	00807	01474	24947	00900	47801			707	00471	43	+	FF		
St. Mawgan	817	10305	80010	26054	16400	54111	81710			817	11006	80401	25051	12402	51704	81818			817	00501	44	+	+	
Culdrose	809	10103	82020	25554	00902	52213	81070			809	10302	66110	24752	00902	52706	81070			809	00500		+	+	
Scilly	804	13402	81020	26056	00902	56207	81070			804	10000	81020	25056	12502	54606	81825			804	00540		+	+	
Elmdon	534	23209	58021	24653	15740	52110	81650			534	60000	15101	24850	16334	50500	81707	83366		534	97471	42	+	+	
Shawbury	414	32607	80010	24348	10932	47010	81362	83078		414	62802	82111	24645	25632	44002	82640	83176	85080	414	00451	36	+	+	
Manchester	334	12204	50111	23854	10930	52012	81365			334	81504	14101	24153	861++	52302	81701	88702		334	97521	48	+	d <sub>o</sub> d <sub>o</sub> ff	
Squires Gate	318	73307	61032	23458	1555+	55212	81625	87363		318	71102	32112	23648	28431	48500	82813	87075		318	00480	44	+	+	
Valley	302	70000	80021	24558	757++	55108	87650			302	71502	80022	23957	354++	55704	83615	87650		302	00551	51	+	+	
Ronaldsway	204	32806	80021	24055	10939	52107	81360	83175		204	60000	80011	23451	26231	50704	82705	85075		204	00510	47	+	+	
Silloth	214	50000	74022	23854	1563+	51307	81635	85360		214	60000	66022	23450	38531	49805	81822	83640		214	00491	45	+	+	
Watnall	354	30000	14101	23753	35800	53110	83657			354	92801	F4474	24248	9+0++	48601				354	00471	42	ff	FF	
Spurn Head	396	23210	59011	22455	00902	51207	82070			396	53004	48031	23455	25530	51400	82625	83358		396	00520		+	+	
Finningley	360	00000	48011	23753	00900	51208				360	30000	05464	24147	10932	47302	81362	83072		360	00471	43	+	fff	
Dishforth	261	20902	20111	23550	15731	49114	81650			261	50802	F9464	23743	10931	43102	81362	85080		261	00431	39	f	fff	
Tynemouth	262	72306	32022	22654	756++	51207	87636			262	62708	61022	22553	6097+	49601	86358			262	00521	45	+	+	
Eskdalemuir										162	90000	01454	24545	9+0++	45400				162	00431	40	+	FF	
Mull of Galloway	131	83207	80032	23856	3553+	54209	83620	88359		131	72504	80012	22456	11449	54711	81815	83359	85175	131	00541		+	+	
Prestwick	135	71705	74022	23056	15676	54108	81640	86360	86275	135	71505	62022	22254	554++	52605	82708	85616	86650	135	00520	49	+	+	
Renfrew	141	70000	74022	22755	7093+	52105	87362			141	80000	56102	22352	374++	51502	83705	86635		141	00500	45	+	+	
Leuchars	171	72507	70032	21554	7093+	50205	87365			171	72607	62021	21350	40972	50503	84360	87075		171	00501	45	+	+	
Dyce	091	70000	40042	22251	7093+	49105	87362			091	70000	18102	21548	15672	48702	81645	85358	87070	091	00471	41	+	f	
Wick	075	71706	80032	21353	355++	51303	83622	87640		075	71708	82022	19754	555++	50709	85624	87638		075	00501	47	+	+	
Cape Wrath	049	81818	83032	18954	875++	52704	88725			049	82318	83022	17555	856++	55709	88630			049	00530	40	+	+	
Sule Skerry																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

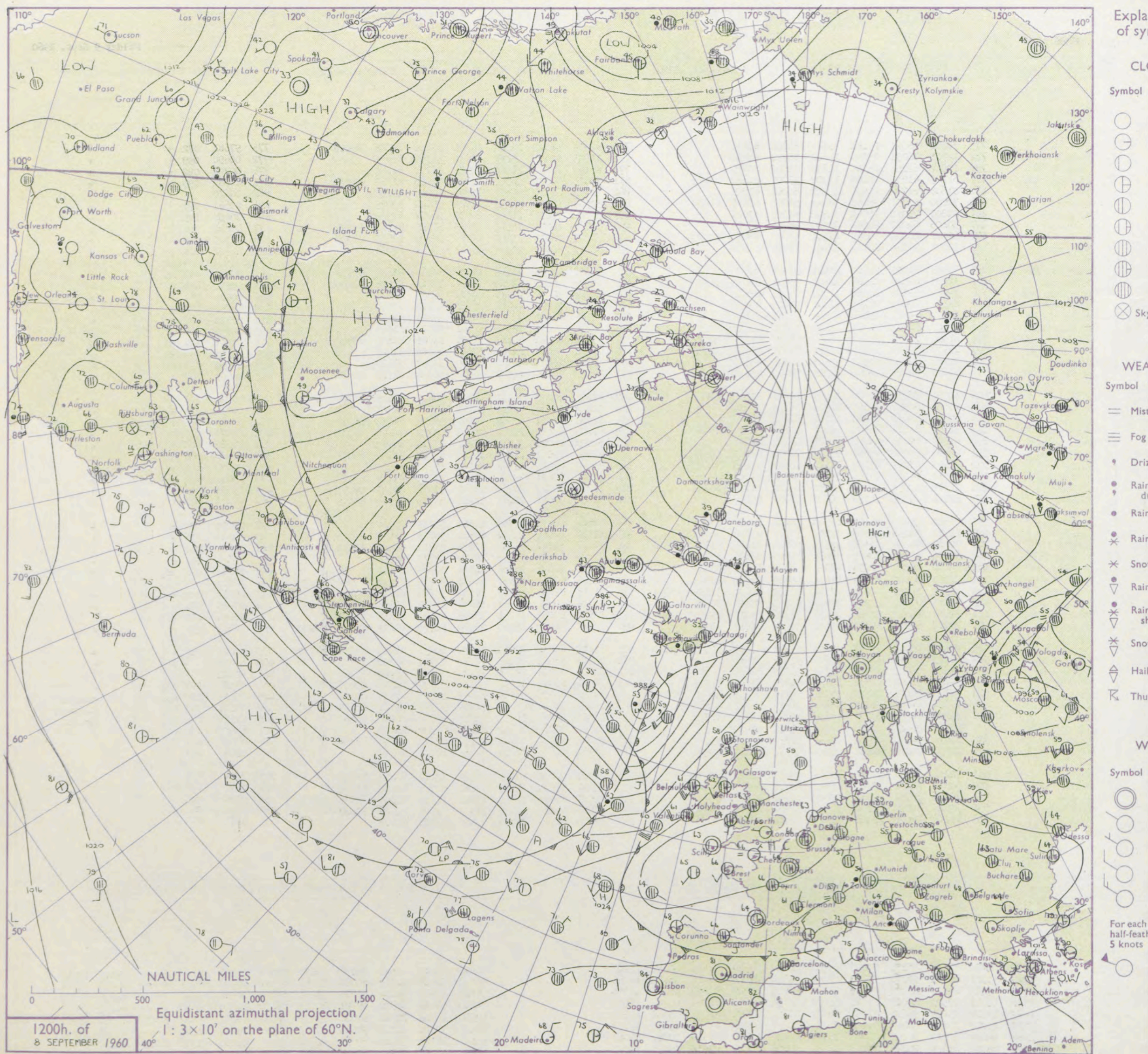
No. 36086

Date of Issue Friday 9 Sept. 1960

OBSERVATIONS at 12h. 8 September 1960										OBSERVATIONS at 18h. 8 September 1960										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	31002	56021	25164	316++	53802	83830			775	62202	58021	23564	15701	55710	81656	86099		775	97681	072	+		+	
London Airport	772	12703	36051	25265	11500	55002	81825			772	12603	61020	23867	18631	53706	81835			772	00690	099	+		+	
Gatwick	776	21602	62054	25267	11631	54502	81825			776	22103	62050	24462	10931	56807	81360			776	00701	092	+		+	
Thorney Island	871	31705	61030	25268	12502	57001	81820	83075		871	72003	56031	24862	10932	57603	81365	87075		871	00681	099	+		+	
Hurn	862	21606	61030	25265	12501	55002	81825			862	21704	61010	24362	15701	55806	81650			862	00670		+		+	
Guernsey	894	70000	60051	25663	784++	56003	86815	84630		894	30000	58051	25162	00905	55606	83075			894	00661	077	+		+	
Felixstowe	697	31803	74011	25064	34502	51005	83625			697	32106	70011	24462	20932	54707	82359			697	00650	109	+		+	
Gorleston	497	30406	64012	24662	32500	58206	83825			497	51708	64011	24061	20975	56706	82360	85275		497	00640	086	+		+	
Mildenhall	578	60000	66034	24865	61501	53000	86828	83075		578	70000	72031	23466	11636	52709	81835	87075		578	00700	087	+		+	
Cardington	559	32201	58054	24967	12601	51000	81840			559	42406	58050	23564	00901	55708	84075			559	00700	086	+		+	
West Raynham	485	30703	74021	24964	21601	51206	82830			485	42106	83021	23363	14534	52510	81625	83075		485	00670	102	+		+	
Wittering	462	32005	62020	24666	11601	55801	81830	83081		462	32305	59041	23262	14601	55711	81635	83080		462	00681	094	+		+	
Boscombe Down	746	32201	59021	25464	31500	55603	83820			746	52105	56031	24561	00901	55606	85075			746	00681	062	+		+	
Ross-on-Wye	627	42102	77021	24765	42601	52804	84830			627	32105	70020	22964	00901	53708	83080			627	00681	109	+		+	
Bristol	628	60000	60051	25164	61500	56702	86820			628	22705	66021	23765	21500	56609	82823			628	00670	099	+		+	
Aberporth	502	61807	82031	24364	68501	53801	84822	83630		502	12210	80011	22561	11501	51708	81825			502	00651	106	+		+	
Rhoose (Cardiff)	715	61504	74031	25162	28502	55605	81825	86075		715	53105	80031	23861	38501	55709	81825	83640		715	00661	101	+		+	
Plymouth	827	42109	74031	25563	11509	57305	81824	84180		827	21906	59040	24761	11501	57604	81825			827	00650	113	+		+	
Chivenor	707	52704	82034	24967	45601	54803	84630			707	42903	74031	24162	45500	57603	84622			707	00691	101	+		+	
St. Mawgan	817	51608	72021	25064	51501	57001	85825			817	62707	74022	24359	46400	56804	84712	85630		817	00661	094	+		+	
Culdrose	809	52304	76012	25064	48401	57202	81815	84818		809	62203	80032	24460	28401	56600	81818	86078		809	00640	105	+		+	
Scilly	804	20000	82020	25563	21500	56103	82823			804	22002	82020	24360	25500	54706	82623			804	00650	114	+		+	
Elmdon	534	52106	60031	25063	51501	53802	85825			534	62208	62021	23664	11601	52609	81830	86075		534	00661	098	+		+	
Shawbury	414	52306	82021	24465	21602	50802	82835	85080		414	61706	80012	21865	24601	53712	82640	86080		414	00671	090	+		+	
Manchester	334	62006	69035	24163	52501	53804	85826			334	31807	69021	21963	35701	53714	83650			334	00680	069	+		+	
Squires Gate	318	62207	69031	23965	28502	56000	82820	85075		318	52208	74011	21363	14632	54714	81630	85075		318	00680	098	+		+	
Valley	302	72212	83031	23763	785++	58803	81825	87650		302	32320	82021	21061	15502	56722	81620			302	00650	115	+		+	
Ronaldsway	204	52012	80031	23163	16432	57801	81712	84075		204	32022	80021	19861	11442	53719	81818	83075		204	00640	086	+		+	
Silloth	214	72312	62032	22762	58432	55808	81712	85640		214	72216	69022	20161	28542	51610	81827	86075		214	00631	066	+		+	
Watnall	354	52104	19044	24759	56300	56001	85707			354	32302	37041	22461	11601	53710	81830	83075		354	00671	043	+		+	
Spurn Head	396	51510	59022	24363	21540	54400	82820	83358		396	51614	66012	22761	41561	55711	84820			396	00670	090	+		+	
Finningley	360	61711	58034	24266	3253+	53703	83828	86368		360	31710	40041	22462	14601	55709	81630	83075		360	00690	076	+		+	
Dishforth	261	72010	64034	23366	12572	56804	81825	83362	86080	261	72008	56041	21162	10932	55712	81360	87080		261	00701	066	+		+	
Tynemouth	262	51406	48021	22862	32678	55805	83840	85275		262	72309	48022	20263	7097+	52711	87358			262	00661	048	+		+	
Eskdalemuir	162	82006	66504	22856	673++	54807	86709	88625		162	72012	82026	20056	745++	51717	87620			162	97611	014	ld <sub>c</sub>		+	
Mull of Galloway	131	82015	80022	21259	2147+	55709	82815	88360		131	62025	80012	16659	11439	53730	81818	83360	85175		131	00611				+
Prestwick	135	72010	74022	20663	785++	53709	82820	83635	87650	135	71816	82022	16961	38532	53725	81822	83640	87070		135	00640	032	+		+
Renfrew	141	72013	74022	20562	785++	53713	85825	87640		141	71818	80022	16961	35639	51724	81620	83640	87170		141	00640	014	+		+
Leuchars	171	72412	66012	20262	48438	53716	81715	83820	87268	171	72520	80032	16761	756+8	49621	82635	87640		171	00651	010	+		+	
Dyce	091	42010	80011	19761	11432	52712	81818	83070		091	72110	74022	15960	25576	51723	82622	84462	87270		091	00641	031	+		+
Wick	075	71513	86022	17657	356++	52715	81615	83635	87458	075	71815	83032	12060												



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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2  
3  
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6  
7 or more  
8

Obscured

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Weather

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and snow

shower

and snow  
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ND

Wind  
speed  
(knots)

Calm

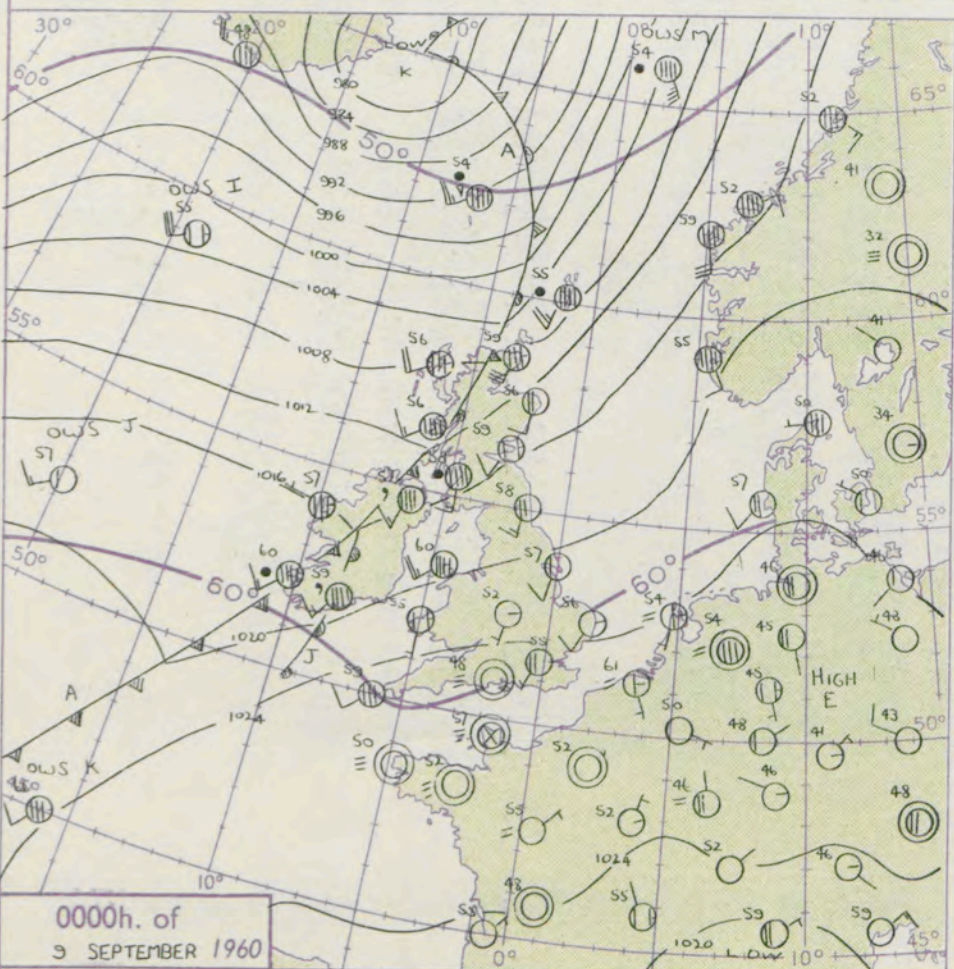
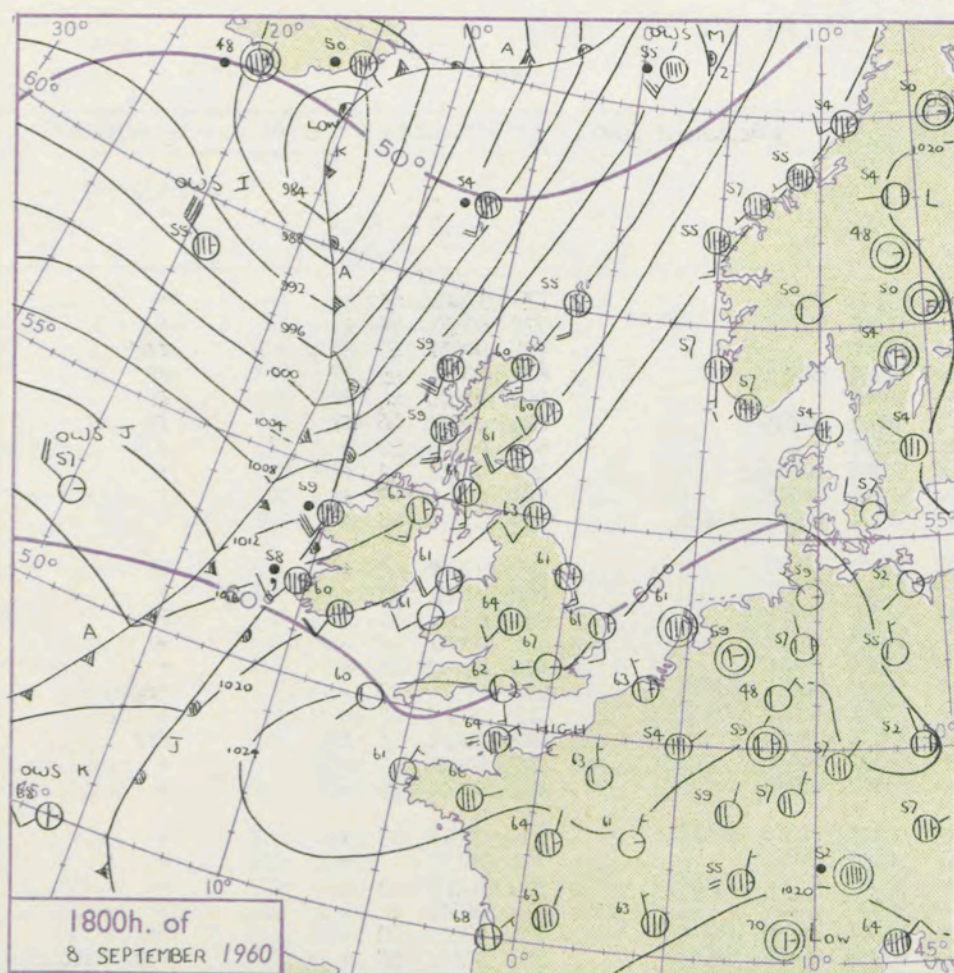
1-2

3-7

8-12

13-17

Additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which yesterday was over the English Channel now covers most of France and southern Germany and is expected to remain there for the next 24 hours. A trough of low pressure has moved east across Scotland and Ireland and will move southeast into Wales and England but will become weak. A ridge of high pressure will move east across northern districts of the British Isles today but another trough will reach Ireland and Scotland tomorrow, moving east.

Issued at midday Friday 9 September

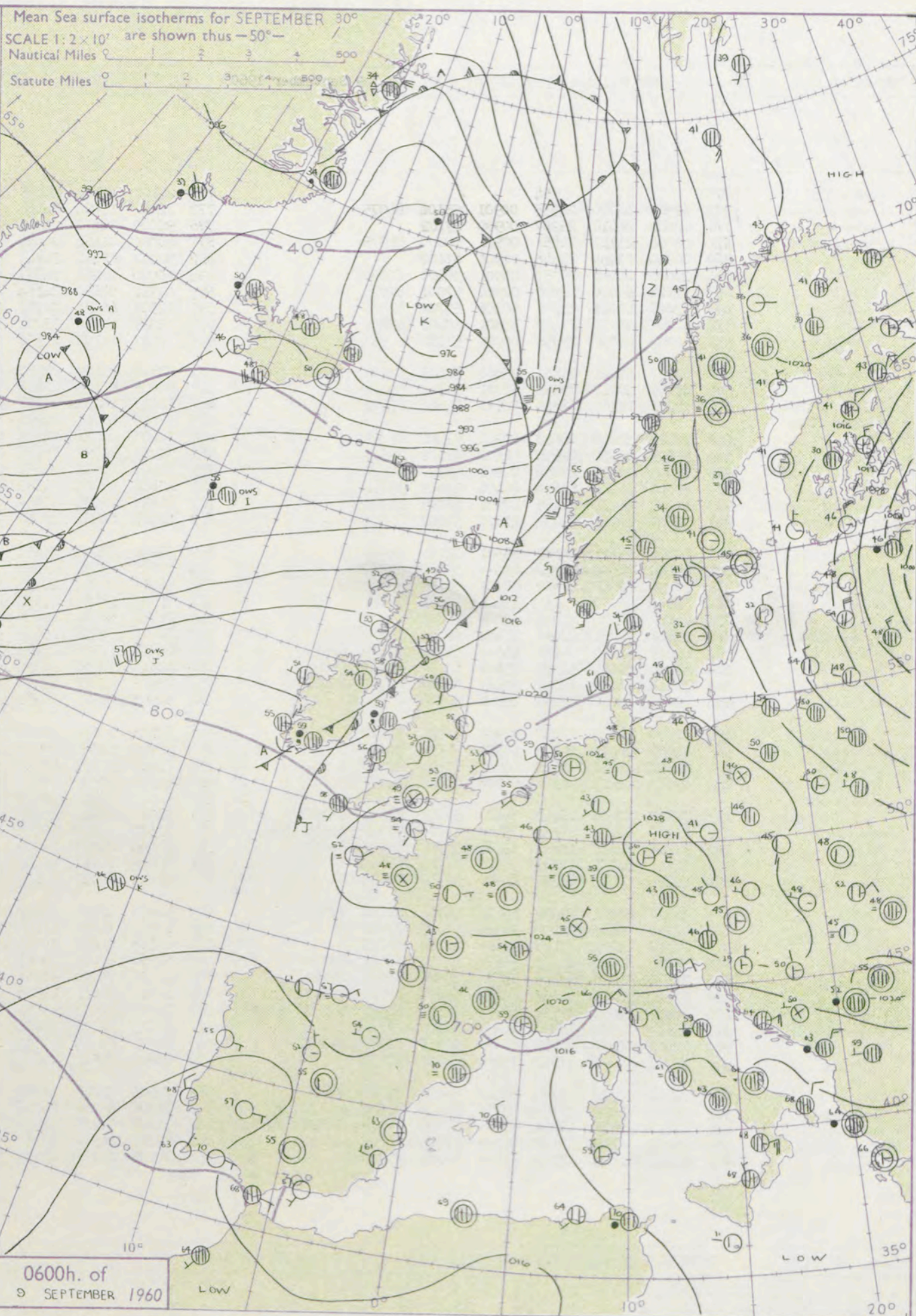
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southeastern districts of England will be mainly dry but other parts of England and Wales will have a little drizzle or rain in places today though probably dry tomorrow. Scotland and Northern Ireland will be bright and mainly dry today but rain will probably reach these areas from the west later tonight and tomorrow. Temperatures about or a little above average.

## OUTLOOK for the following 24 hours:-

Southeastern districts probably remaining dry but other areas will have drizzle or rain at times and winds will be stormy or gale in the northwest. Temperatures near average.





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

Code FM 11.A		OBSERVATIONS at 00h.										9 September 1960										OBSERVATIONS at 06h.										9 September 1960										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER																													
																						21h.—03h.	03h.—09h.																												
Kew	775			54						775	22103	13102	24155	00901	53703	82029			775	97521	43	+	+																												
London Airport	772	42305	44040	24555	00901	53104	84075			772	72202	17104	24153	762++	53301	87705			772	00531	48	f	+																												
Gatwick	776	00000	20410	25247	00900	47202				776	90000	F4474	24549	9+0++	49400				776	00431	43	FF	fff																												
Thorney Island	871	10000	23111	24851	00901	50000	81075			871	60000	01464	24451	662++	51701	86703			871	00491	45	FF	FF																												
Hurn	862	00000	F9454	24548	00900	47002				862	90000	F7454	24249	9+0++	48702				862	91470	44	FF	FF																												
Guernsey	894	20000	04444	25357	00901	56400	82080			894	10000	40284	24857	00901	55603	81075			894	00531	46	ff	ff																												
Felixstowe	697	22308	63010	24560	00906	57001	82075			697	02710	07460	24154	00900	52301				697	00530	52	+	+																												
Gorleston	497	12008	64011	23956	00908	55702	81275			497	22306	40031	22753	20940	52705	82360			497	00511	49	+	+																												
Mildenhall	578	32205	48051	23457	35501	52400	83625			578	12205	10100	23252	16300	51301	81708			578	00510	47	+	+																												
Cardington	559	02207	48051	23856	00900	53301				559	72107	19102	23554	655++	52301	82704	86620			559	97511	48	+	+																											
West Raynham	485	32207	58021	23153	25601	51605	82630			485	12310	13100	22551	00901	50300	81075			485	97511	47	+	FF																												
Wittering	462	42306	32111	23552	00901	51302	84080			462	92009	01454	22652	9+0++	52551	89+01			462	97491	42	+	+																												
Boscombe Down	746	72206	14101	24854	761++	54500	87702			746	82405	14284	24752	861++	52305	88702			746	97511	43	fF	F																												
Ross-on-Wye										627	52406	60021	22355	55500	52603	85625			627	00521	45	+	+																												
Bristol	628	12106	58010	24053	00901	51202	81075			628	72207	66011	23555	6567+	53500	86640			628	00520	43	+	+																												
Aberporth	502	51805	80030	22455	51400	53502	85818			502	71913	74021	21656	454++	54505	84618	87628			502	97531	49	+	ir <sub>o</sub>																											
Rhoose (Cardiff)	715	12506	80011	23856	00901	53702	81075			715	72607	80021	23457	756++	53501	82620	87630			715	00540	47	+	+																											
Plymouth	827	20000	24011	24654	26400	53801	82714			827	10406	03464	24349	15500	49301	81625			827	00491	46	fF	Fff																												
Chivenor	707	11707	66030	24155	10931	52703	81362			707	81808	74021	23457	855++	53504	88625			707	00521	47	+	+																												
St. Mawgan	817	31607	62031	24452	45400	52802	84612			817	81907	62031	23856	855++	53502	88620			817	00511	49	+	+																												
Culdrose	809	12101	69111	24353	15501	52704	81625			809	72201	72022	23257	454+2	53707	84616	86625			809	00510	43	+	+																											
Scilly	804	72208	82022	24159	755++	53802	87622			804	82005	83032	23558	855++	54503	88625			804	00570			+																												
Elmdon	534	11906	62020	23152	00901	50602	81070			534	62008	20102	22753	561++	52505	85702	83656			534	00501	43	+	+																											
Shawbury	414	31802	66030	22153	15601	50801	81630			414	72007	78021	21157	454++	52602	84618	87622			414	00521	41	+	+																											
Manchester	334	01810	62021	21454	00900	50503				334	71711	66021	20456	4653+	51506	84722	86360			334	97530	49	+	ir <sub>o</sub>																											
Squires Gate	318	52308	74031	20658	55500	54702	85626			318	82424	28596	19458	472++	57704	84704	88705			318	05561	53	+	d <sub>o</sub> r <sub>o</sub> DRrrrr <sub>o</sub> r <sub>o</sub>																											
Valley	302	82223	74031	20660	855++	55202	82619	88624		302	82217	13586	20059	672++	58204	86703	88705			302	05581	56	ir <sub>o</sub>	drrrririd <sub>o</sub>																											
Ronaldsway	204	82222	62601	18359	856++	55607	81710	88640		204	82315	37636	18258	562++	58303	85703	88707			204	09581	57	ir <sub>o</sub>	rrrr <sub>o</sub> r <sub>o</sub> id <sub>o</sub>																											
Silloth	214	72114	66031	18359	574++	54709	85717	87628		214	82411	32636	17758	662++	58500	86704	88706			214	11562	54	d <sub>o</sub> r <sub>o</sub>	DRrrir <sub>o</sub>																											
Watnall	354	02606	48010	22253	00900	50808				354	32507	28020	21251	35740	51505	83650			354	00501	40	+	+																												
Spurn Head	396	22010	63030	22057	00908	52706	82270			396	22113	32030	20455	25500	52706	82620			396	00540		+	+																												
Finningley	360	22009	28031	21855	00901	51504	82075			360	51805	50031	20952	55630	51501	85640			360	00501	46	+	+																												
Dishforth	261	11907	23101	20653	00901	51504	81080			261	71607	56051	19655	36432	52500	82710			261	97521	46	+	ir <sub>o</sub>																												
Tynemouth	262	42015	61022	18358	00908	52712	84275			262	61906	66022	17760	4567+	55402	84640			262	97561	49	+	ir <sub>o</sub>																												
Esksdalemuir										162	82310	66516	18055	872++	55301	88703			162	09541	50	rr	rrrd <sub>o</sub> d <sub>o</sub> rr																												
Mull of Galloway	131	72033	80606	16257	3447+	55203	83618	88360		131	82518	58526	17457	874++	57312	88710			131	06562																															
Prestwick	135	81915	60616	15158	755++	55710	82708	87620	88635	135	72507	74016	16558	3543+	55313	81703	83614	85630	135	06561	54	rr	d <sub>o</sub> r <sub>o</sub>																												
Renfrew	141	71918	58616	14557	355++	55711	83626	87630		141	60000	69016	16556	3557+	54319	81616	83625	85360	141	03561	50	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>																												
Leuchars	171	52311	82031	14259	55500	51714	85623			171	72612	70016	14657	4573+	55311	81711	84650	86358	171	91561	53	ir <sub>o</sub>	ir <sub>o</sub>																												
Dyce	091	41912	80031	13656	45600	51704	84630			091	72805	82016	14656	55631	54218	82718	85640			091	91541	50	ir <sub>o</sub>	+																											
Wick	075	72028	83021	09059	1567+	52704	81630	87640		075	12613	86016	13449	15532	4622																																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

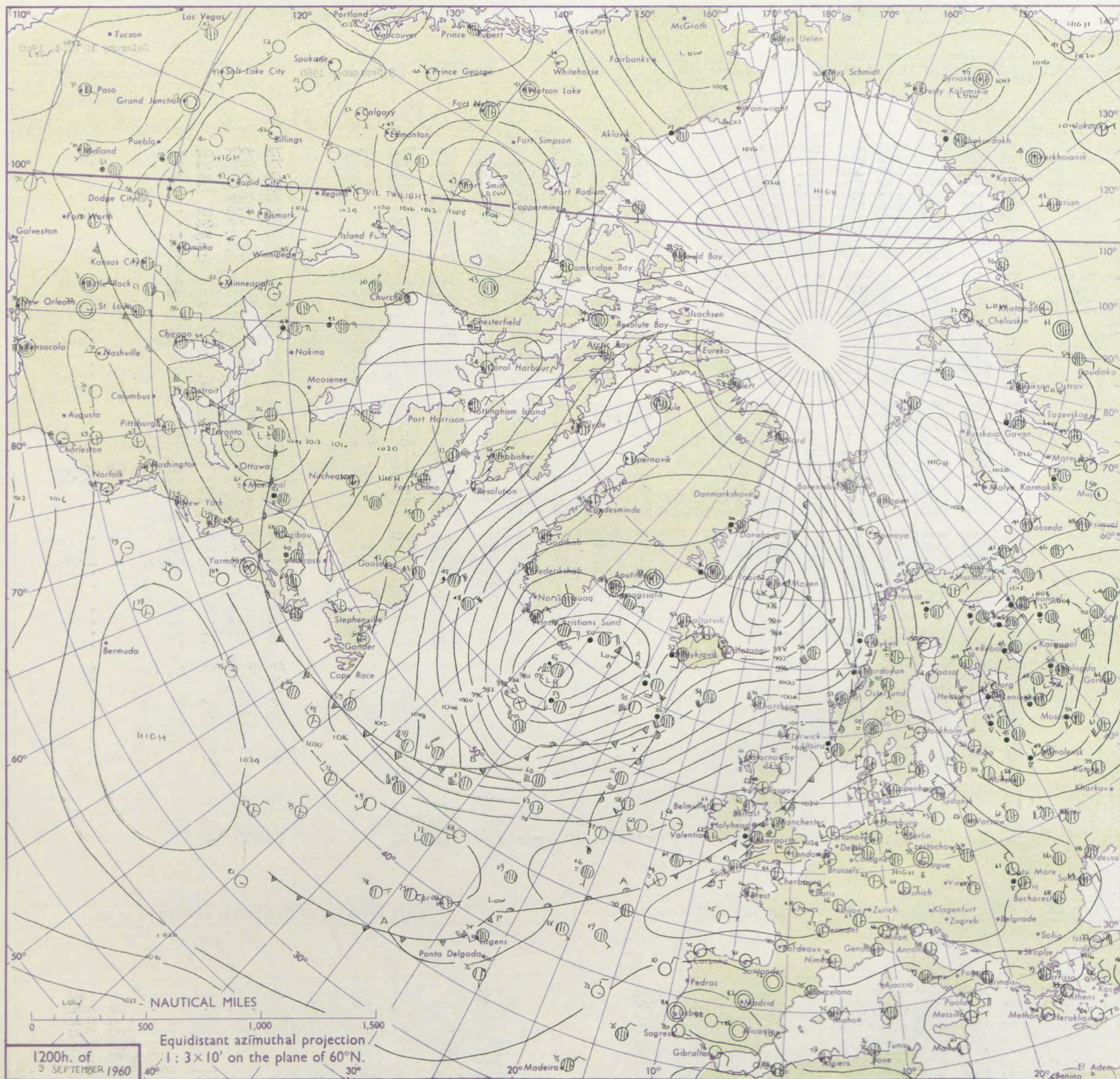
No. 36087

Date of Issue Saturday 10 Sept. 1960

OBSERVATIONS at 12h. 9 September 1960											OBSERVATIONS at 18h. 9 September 1960											OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT	T <sub>s</sub>	X <sub>s</sub>	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Kew	775	42110	66021	24563	45500	52805	84622			775	72305	62031	23865	2553+	55301	82625	87399		775	97680	067	+			ir <sub>o</sub>	
London Airport	772	32610	66011	24366	36400	55805	83713			772	72406	62011	23766	3575+	55400	83656	86359		772	00691	071	+			+	
Gatwick	776	62509	61052	24965	61500	55801	86825			776	32306	62021	24262	15630	55301	81635			776	97691	071	+			+	
Thorney Island	871	62004	58021	25365	415++	56702	84824			871	22207	62031	24863	20930	54001	82360			871	00680	083	+			+	
Hurn	862	32308	66034	25065	38500	56101	83820			862	62206	61051	24664	6095+	57301	86362			862	00680		+			+	
Guernsey	894	21907	56050	26064	26300	59801	82708			894	00000	56050	25166	00900	59603				894	00661	114	+			FF	
Felixstowe	697	32414	35014	24065	34600	56806	83630			697	52802	56031	23667	50930	57103	85360			697	00680	094	+			+	
Gorleston	497	42406	56032	23264	42400	52704	84818			497	80000	40606	23265	854++	59106	88612			497	97701	085	+			ir <sub>o</sub>	
Mildenhall	578	42507	63011	23465	41530	54703	84820			578	80000	59216	23264	8097+	60101	88359			578	97681	051	+			r <sub>o</sub> r <sub>o</sub>	
Cardington	559	52308	66012	23763	5867+	54705	82840	83640		559	72504	63028	23564	7567+	56102	87635			559	97690	042	+			pr <sub>o</sub>	
West Raynham	485	62414	58014	23162	6543+	55801	81708	85615		485	83102	56216	23161	856++	59201	82620	88630		485	93641	023	ir <sub>o</sub>			r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	
Wittering	462	62612	62014	22866	2553+	58000	82622	85360		462	82508	59022	23262	3547+	59301	83617	87620		462	97661	022	ir <sub>o</sub>			ir <sub>o</sub>	
Boscombe Down	746	52310	74011	24665	51500	56702	85822			746	62505	62011	24162	3573+	55702	83656	85360		746	00681	080	+			+	
Ross-on-Wye	627	82312	63021	23462	2657+	54400	82720	88360		627	72302	63025	23461	7097+	55802	87358			627	97651	033	pr <sub>o</sub>			id <sub>o</sub>	
Bristol	628	52410	69012	24363	555++	54002	85635			628	60000	66012	23863	2567+	57604	82630	86460		628	00640	014	+			+	
Aberporth	502	82113	66606	22860	674++	57103	86710	88618		502	82013	74206	22459	454++	57702	81703	84615	88640		502	97611	000	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>
Rhoose (Cardiff)	715	62508	82012	24562	6853+	54005	81625	85635		715	62906	78022	24161	1853+	55202	81820	85359		715	00640	010	+			+	
Plymouth	827	32010	64024	25164	32530	58000	83820			827	61907	58041	24661	12530	57702	81710	85365		827	00650	076	+			+	
Chivenor	707	72610	82022	24365	5553+	56201	85620	87358		707	72707	81022	24062	3563+	57000	83639	87359		707	00671	021	+			+	
St. Mawgan	817	72112	78032	24462	54630	54400	85630	86363		817	22610	74011	24261	24430	55400	81708			817	00651	074	+			+	
Culdrose	809	72309	83032	24562	7573+	53204	81635	87656		809	12206	78020	25260	18530	54801	81825			809	00630	087	+			+	
Scilly	804	72209	83012	24463	755++	56104	87622			804	72107	83022	23961	754++	58603	87618			804	00630	003	+			+	
Elmdon	534	82310	62022	23563	5557+	56201	85620	88459		534	82105	35206	23759	474++	58000	84710	87635		534	92631	013	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	
Shawbury	414	72207	69216	22760	3557+	57105	82713	83620	86656	414	81807	61016	22861	474++	56400	84717	88645		414	01631	000	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>			ir <sub>o</sub>	
Manchester	334	81910	69216	22261	6547+	57108	86618	88458		334	71810	59015	21862	758++	58400	87657			334	97630	000	rrr <sub>o</sub> r <sub>o</sub>			+	
Squires Gate	318	82516	58516	21361	371++	60109	83702	87704	87620	318	72103	56205	21861	3737+	59400	83708	84620	87359		318	93631	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>			id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Valley	302	82310	48506	21761	862++	61105	88704			302	82210	16515	21461	370++	61703	83701	88703		302	03621	000	r <sub>o</sub> d <sub>o</sub> id <sub>o</sub>			id <sub>o</sub> ddd <sub>o</sub>	
Ronaldsway	204	50205	82026	21064	32402	57209	81813	83815		204	51702	80031	21460	38441	55302	81715			204	97651	061	id <sub>o</sub>			+	
Silloth	214	52803	74012	21066	58541	55211	83825	85650		214	22310	74020	20962	18501	55301	81825			214	00671	083	+			+	
Watnall	354	82809	63601	23261	5577+	55105	82630	85656	88460	354	72402	32016	22960	7097+	58000	87460			354	92611	008	ir <sub>o</sub>			+	
Spurn Head	396	72508	48021	22062	5552+	56204	85620			396	82406	57026	22562	864++	59203	88710			396	01630	008	ir <sub>o</sub>			+	
Finningley	360	82602	58216	22562	4577+	57208	84650	86358	88460	360	82108	56216	22862	555++	57205	85620	88650		360	92651	010	r <sub>o</sub> r <sub>o</sub>			ir <sub>o</sub>	
Dishforth	261	72509	56216	21462	6557+	59111	82615	86620		261	72407	61216	21862	7853+	60305	81820	87630		261	01651	003	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>			d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Tynemouth	262	72706	66026	20264	3167+	57213	83830	87358		262	41007	66022	20859	41600	55305	84830			262	92681	041	ir <sub>o</sub>			+	
Eskdalemuir	162	32805	80011	20364	22408	51111	82816			162	42205	87031	21259	44500	54303	84624			162	00621	080	+			+	
Mull of Galloway	131	23211	80011	21260	22500	60213	82820			131	33204	80010	21059	11470	55400	81818	83360		131	00601					+	
Prestwick	135	22707	82021	20863	22500	53110	82827			135	12306	81020	20761	15602	52202	81635			135	00641	100	+			+	
Renfrew	141	32910	87011	20464	31500	49111	83828			141	12208	87010	20762	11601	50206	81830			141	00670	110	+			+	
Leuchars	171	22809	89021	19265	21502	49216	82825			171	32307	83020	19662	14602	51302	81630	83070		171	00681	098	+			+	
Dyce	091	23208	82031	19063	11502	45213	81825			091																



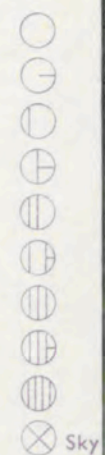
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla  
of sym

CLO

Symbol



WEA

Symbol

Mist

Fog

Drizz

Rain dr

Rain

Rain

Snow

Rain

Rain sh

Snow

Hail

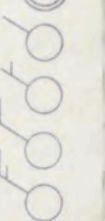
Thun

W

Symbol

For each a  
half-feath  
5 knots

Symbol



For each a  
half-feath  
5 knots



# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less

2

3

4

5

6

7 or more

8

Obscured

HER  
Weather

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and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

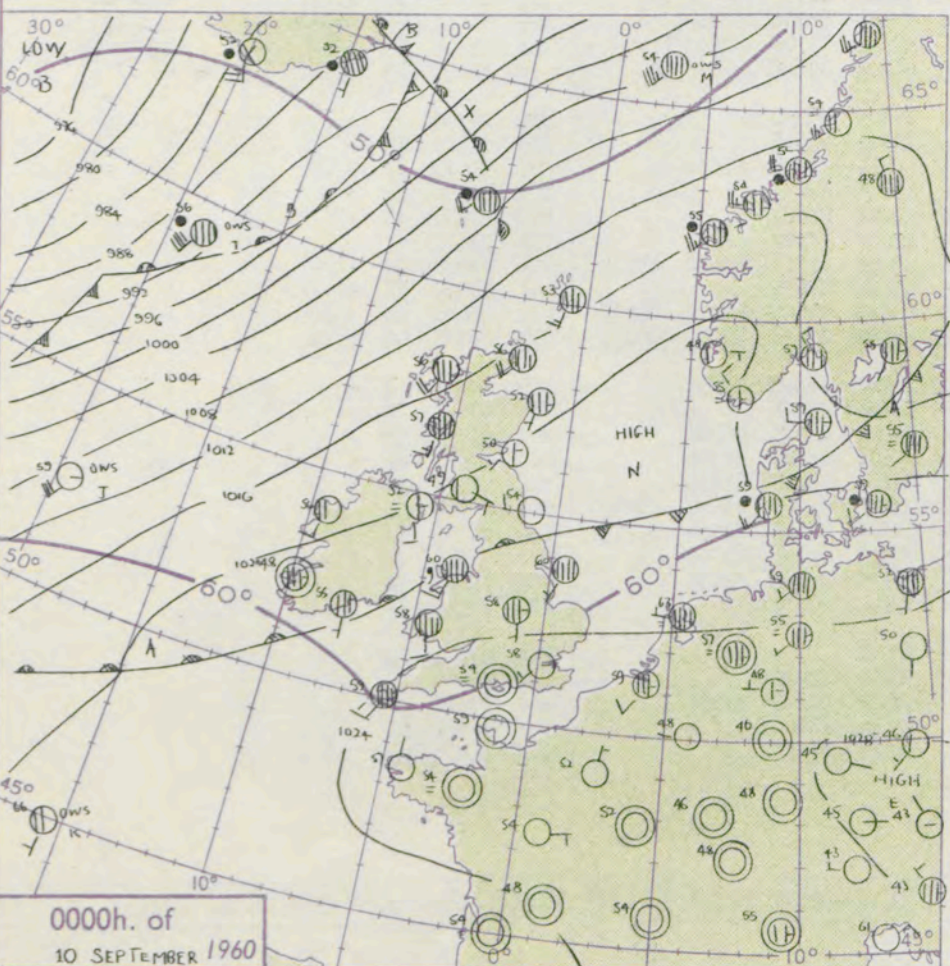
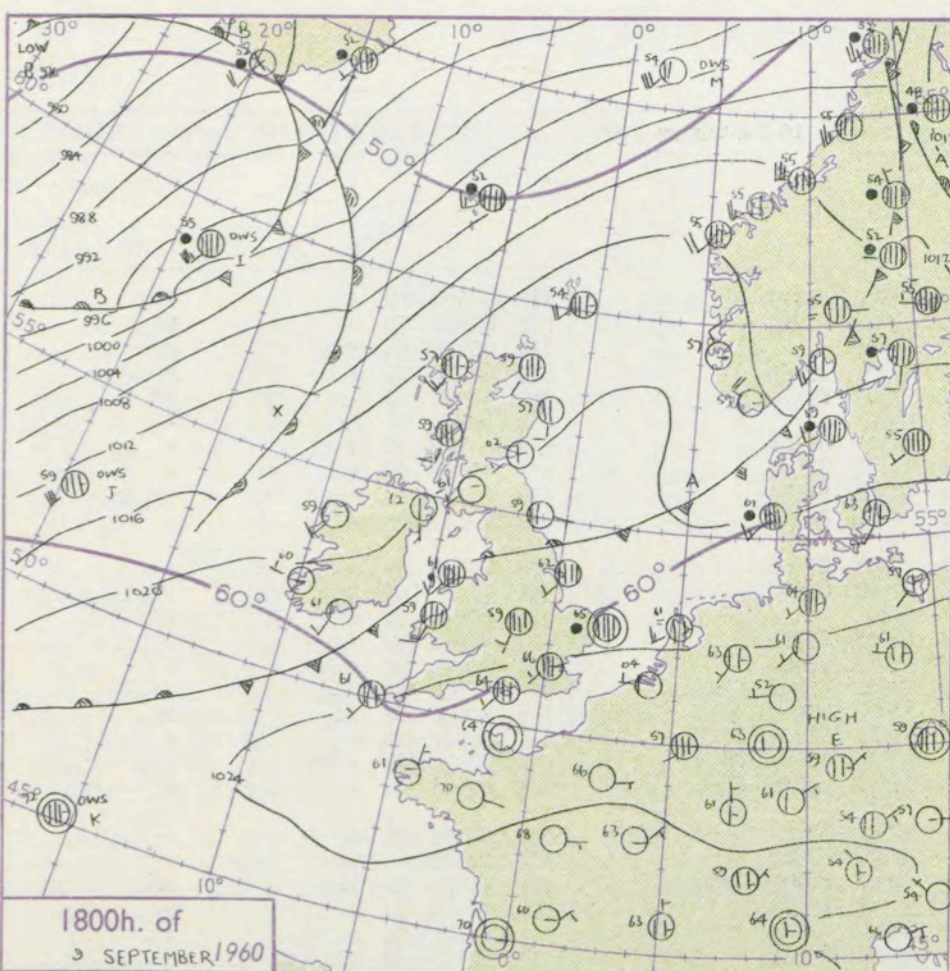
3-7

8-12

13-17

Additional  
er add

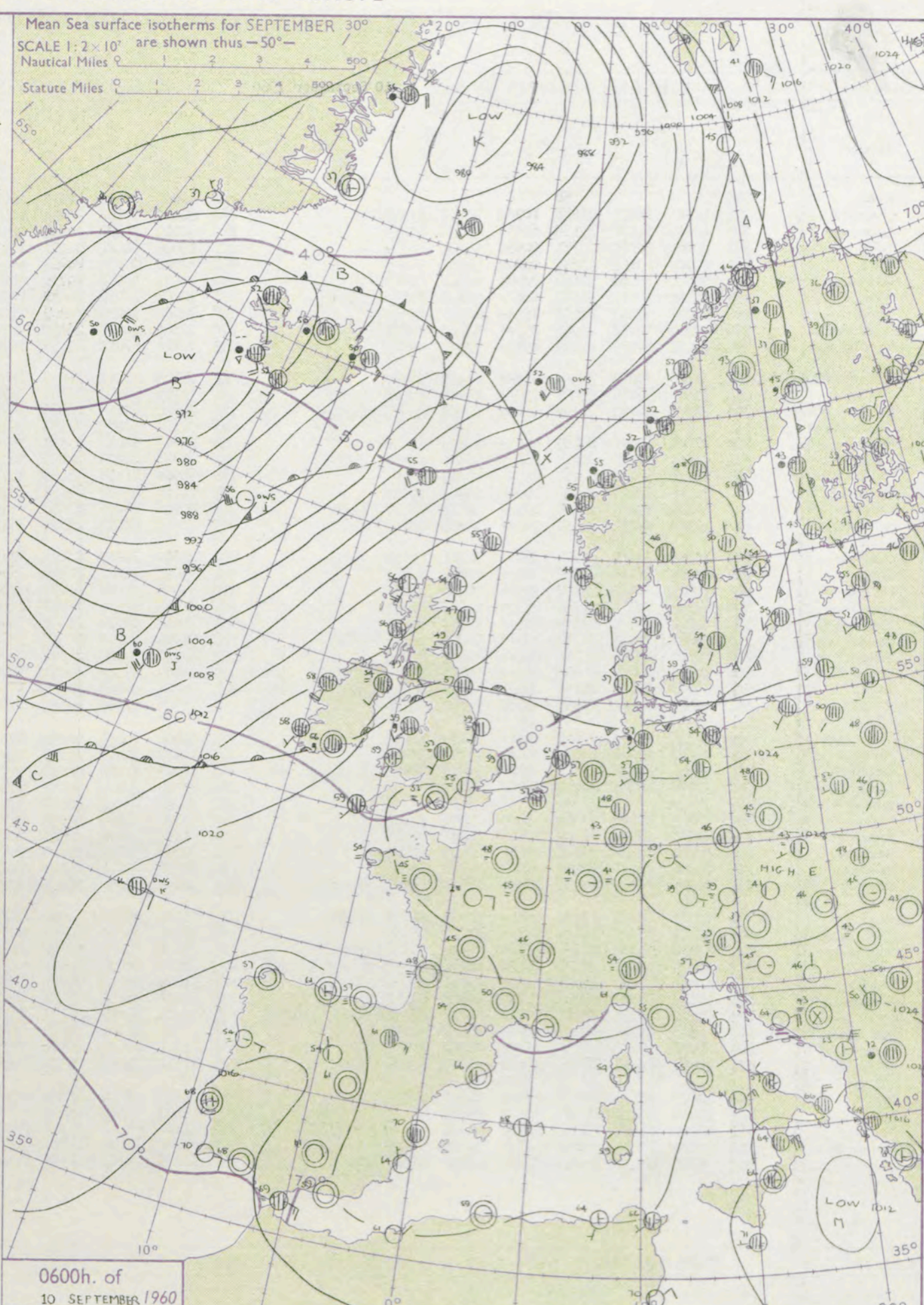
8-52



## GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone which has remained over central Europe and France for the last 24 hours is expected to move slowly east. The ridge of high pressure over Scotland yesterday has moved away to the east and most of the British Isles except the southeast will be affected by a strengthening southwesterly current ahead of a broad trough now in mid Atlantic and moving east.

Issued at midday Saturday 10 September 1960



0600h. of  
10 SEPTEMBER 1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most central, eastern and southern districts of England will have sunny periods today and tomorrow, and eastern Scotland too will have sunny periods this afternoon, but elsewhere weather will be mainly cloudy with drizzle or rain at times in many areas. It will be warm in the bright areas and temperatures about average elsewhere.

## OUTLOOK for the following 24 hours:-

Continuing dry and warm in the southeast. Most other areas will have periods of drizzle or rain but also bright intervals.



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

Code FM 11.A OBSERVATIONS at 00h. 10 September 1960										OBSERVATIONS at 06h. 10 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.--03h.	03h.--09h.	
Kew	775			58						775	42001	10411	24255	20939	53501	82399	83199		775	97550	49	+	FF	
London Airport	772	12305	59011	24658	10930	56201	81359			772	22402	17101	23955	16431	54501	81710			772	00541	52	+	FF	
Gatwick	776	60000	61036	25155	6093+	53400	86358			776	00000	01424	24548	00900	47601				776	00461	44	f	FF	
Thorney Island	871	22002	62021	25361	20930	57101	82359			871	10000	04424	24451	10930	50701	81362			871	00491	46	+	F	
Hurn	862	00000	19111	24854	00900	54102				862	90000	00434	24253	940++	53502	89+++			862	97500	43	iff	FF	
Guernsey	894	00000	40284	26158	00900	56102				894	00000	40050	24759	00900	55503				894	00561	51	FF	+	
Felixstowe	697	72505	56022	24562	1567+	58302	81630	87360		697	72605	28052	24059	7093+	56303	87359			697	00590	58	+	+	
Gorleston	497	80000	58022	23561	855++	60104	88621			497	72202	56022	22959	755++	57601	87621			497	00570	57	+	+	
Mildenhall	578	82302	58036	23961	857++	57103	88650			578	72303	40212	23459	757++	57302	87650			578	97590	58	+	ir <sub>o</sub> ir <sub>o</sub>	
Cardington	559	82202	58022	24359	8097+	56104	88358			559	72102	57012	23458	70951	56301	87360			559	00570	55	+	+	
West Raynham	485	72106	37025	23358	756++	57704	87645			485	72109	48012	22857	756++	55303	87645			485	00571	55	+	+	
Wittering	462	72405	56016	23659	756++	57802	82624	87637		462	72106	48022	22757	757++	56502	87650			462	91571	55	ir <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub>	
Boscombe Down	746	71904	28101	25155	4623+	55002	84703	86362		746	91804	00454	24553	940++	53301				746	97520	49	+	ff	
Ross-on-Wye										627	72102	57025	22558	764++	56703	87710			627	97581	55	id <sub>o</sub>	+	
Bristol	628	82104	61022	24159	857++	57003	88650			628	72007	58042	23557	756++	55302	87640			628	00561	55	+	+	
Aberporth	502	81810	66035	22358	662++	58804	86703	88637		502	71913	80205	21259	562++	57501	85703	87635		502	97581	54	id <sub>o</sub>	id <sub>o</sub>	
Rhoose (Cardiff)	715	82103	66032	24260	854++	58002	88617			715	70000	61115	23458	5557+	57500	81612	85620	87358	715	97571	57	id <sub>o</sub>	id <sub>o</sub>	
Plymouth	827	70505	32021	24956	755++	54003	87620			827	72108	48042	24058	754++	56501	81709	87618		827	00540	50	+	+	
Chivenor	707	81406	74022	24258	554++	54001	85617	88630		707	80904	66025	23458	854++	56500	82618	88630		707	97571	57	+	id <sub>o</sub>	
St. Mawgan	817	71508	64012	24357	754++	55802	82708	87610		817	71608	62032	23356	3543+	55602	83615	84640	85360	817	00550	54	+	+	
Culdrose	809	72205	78021	24358	354++	54001	83615	87630		809	72207	78022	23158	3743+	56503	83715	86620	86359	809	00550	53	+	+	
Scilly	804	82009	82032	24059	864++	58002	88712			804	72004	74012	22759	755++	55712	87622			804	00580		+	+	
Elmdon	534	71805	62025	23958	756++	56000	87634			534	82105	37105	23157	673++	57502	86706	88620		534	94571	56	id <sub>o</sub>	id <sub>o</sub>	
Shawbury	414	21502	58011	22756	25700	54603	82656			414	71504	61031	21758	754++	55301	87615			414	91521	45	+	id <sub>o</sub>	
Manchester	334	71810	58022	22359	756++	55400	87636			334	71610	58022	21358	756++	54502	87635			334	97571	54	+	id <sub>o</sub>	
Squires Gate	318	81808	48505	21760	373++	59703	83706	88615		318	51608	28105	20557	55500	56501	85625			318	01561	52	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> ir <sub>o</sub> id <sub>o</sub>	
Valley	302	82113	17515	21160	861++	60805	87702			302	82212	28505	20359	862++	59400	88703			302	02581	58	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	
Ronaldsway	204	70000	61031	21057	462++	56805	84704	87637		204	82307	23514	19657	360++	57603	83700	88702		204	95511	48	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	
Silloth	214	62203	61030	21151	4633+	51803	84609	86360		214	80000	48616	20055	763++	55504	87708	88620		214	01491	45	+	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	
Watnall	354	42503	14101	23255	45700	55000	84656			354	72506	17101	22356	756++	55501	87640			354	00551	47	+	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Spurn Head	396	82105	48022	23060	864++	58400	88710			396	62006	20102	22059	60970	57605	86358			396	00580		+	+	
Finningley	360	72107	28022	23060	756++	57802	87644			360	71907	23022	22257	756++	55301	87645			360	00560	54	+	+	
Dishforth	261	71806	17102	21659	4573+	58805	81616	84650	86358	261	62007	32102	21057	35530	55301	83625	84650		261	00571	55	+	+	
Tynemouth	262	02708	48020	20954	00900	52000				262	82302	21021	20057	856++	55603	88636			262	00531	44	+	+	
Eskdalemuir										162	80000	50505	20647	873++	47506	88707			162	97421	35	+	id <sub>o</sub>	
Mull of Galloway	131	13205	80010	20255	15500	51405	81620			131	82310	00464	18556	863++	56607	88708			131	97541				
Prestwick	135	21205	66021	20349	10941	45803	81365			135	81302	74021	18649	35638	47606	81715	83640	88270	135	00460	43	+	+	
Renfrew	141	10000	48040	20249	15600	48803	81640			141	70703	28101	18849	756++	48606	87635			141	00440	38	+	+	
Leuchars	171	32406	78011	19650	35600	48706	83645			171	62806	62011	18349	35778	45607	83650	85362	86270	171	00461	40	+	+	
Dyce	091	72006	62041	19352	50936	51708	85365	86275																



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

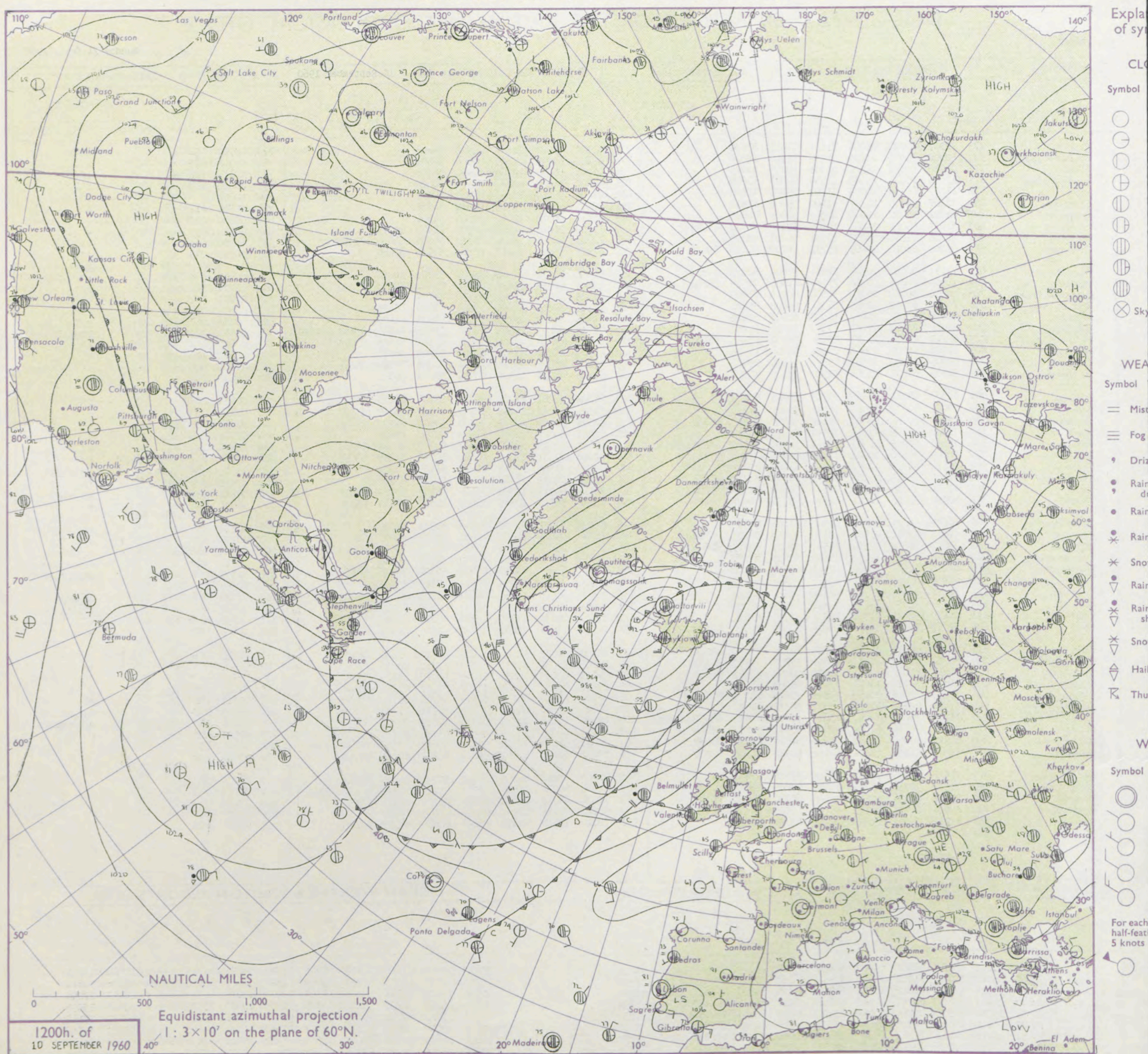
No. 36088

Date of Issue Sunday 11 Sept. 1960

OBSERVATIONS at 12h. 10 September 1960										OBSERVATIONS at 18h. 10 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	72307	62024	23866	716++	57808	87830			775	01912	66011	22565	00900	56603				775	00710	090	+	+
London Airport	772	52408	59034	23670	51502	58708	85825			772	02108	61011	22469	00900	57604				772	00741	085	+	+
Gatwick	776	21910	60054	24271	21501	59805	82825			776	01905	58050	22765	00900	58708				776	00710	108	+	if
Thorney Island	871	11606	60024	24669	11530	60803	81825			871	01602	56020	22865	00900	60610				871	00690	107	+	f
Hurn	862	11809	60054	24069	11501	59705	81823			862	01605	58050	22665	00900	58608				862	00700		f	+
Guernsey	894	11407	58050	24367	11400	59806	81810			894	00505	58050	22365	00900	54608				894	00700	117	+	+
Felixstowe	697	42012	56012	24266	425++	58805	84825			697	02111	50010	22766	00900	58606				697	00680	083	+	+
Gorleston	497	31605	56011	23268	11506	59805	81820	83275		497	11909	56010	22267	00905	61607	81275			497	00730	099	+	+
Mildenhall	578	32206	61016	23668	20931	56803	82358			578	72203	66021	21671	4573+	56605	84656	87365		578	00730	065	+	+
Cardington	559	52208	66012	23069	15732	58709	81650	85075		559	22106	59021	22168	00901	57603	82080			559	00740	075	+	+
West Raynham	485	72211	56022	22966	2143+	59604	82818	87358		485	62008	59031	21567	65600	59705	86640			485	00701	058	+	+
Wittering	462	72405	62016	22766	756++	61805	82615	87640		462	62308	62012	21368	64500	61604	86625			462	00711	044	+	+
Boscombe Down	746	32010	59034	23868	31500	58804	83825			746	01905	58010	22763	00900	57505				746	00710	102	+	+
Ross-on-Wye	627	72407	60022	22865	56531	58802	85720			627	13101	60021	21564	15509	59606	81625			627	00670	019	+	+
Bristol	628	22706	69011	23467	11502	60603	81822			628	52105	66032	22168	15572	59503	81625			628	00700	067	+	+
Aberporth	502	81914	62205	21461	773++	59002	87708			502	71715	80015	20662	3567+	59606	81706	83640 87358		502	97631	000	ido	idododo
Rhose (Cardiff)	715	62716	66035	23167	15531	58804	81625	85360		715	62503	69021	22064	45631	62705	84635	83075		715	00690	051	+	+
Plymouth	827	11906	66020	23964	00901	56801	81075			827	61906	61031	22262	00902	57707	86075			827	00650	099	+	+
Chivenor	707	81905	74022	23367	855++	59803	88622			707	52805	63021	21763	20932	60706	82360	85075		707	00681	045	+	+
St. Mawgan	817	51609	69031	23366	51500	59802	85820			817	61408	62031	21962	00906	58806	86075			817	00690	093	+	+
Culdrose	809	32307	69011	23465	31505	57003	83820			809	71302	50051	21762	00905	58707	85275	83178		809	00660	065	+	ffff
Scilly	804	72004	74021	22965	754++	58801	87618			804	51502	63031	21462	30932	59707	83368	83070		804	00650	050	+	+
Elmdon	534	72109	60025	23063	564++	58802	85710	86645		534	52306	58052	22065	58500	59602	81820	85640		534	97681	020	ido	+
Shawbury	414	72010	78025	21865	755++	59803	87620			414	72208	69022	21064	655+2	59702	86625			414	97671	006	ido	+
Manchester	334	71813	66025	21365	354++	58400	83712	86618	87640	334	61812	66022	20665	20931	59702	82362	85080		334	00691	026	+	+
Squires Gate	318	72109	30526	20563	373++	61603	83708	87622		318	42008	77031	19665	18482	60702	81818	83075		318	93681	057	idodrdodo,ido	+
Valley	302	92114	06505	20362	9+0++	62400	89+00			302	82018	11505	19561	861++	61705	88701			302	97641	006	idof	ido
Ronaldsway	204	72110	62505	19561	564++	58502	85710	87618		204	72117	62022	18360	762++	58705	87703			204	97631	009	ido	iro
Silloth	214	72114	71026	19761	783++	56803	81709	87628		214	72113	69012	18762	3644+	58703	83712	85635		214	97641	031	+	iroido
Watnall	354	82508	57022	22064	885++	59604	84820	98635		354	62508	56012	20865	35602	60605	83640	85075		354	97691	006	id	+
Spurn Head	396	42107	59021	22267	42500	59400	84820			396	82108	57032	21266	855++	61603	88620			396	00720	056	+	+
Finningley	360	52013	57031	21869	25630	59703	82630	85360		360	72308	59021	20868	25606	59601	82630	87075		360	00700	049	+	+
Dishforth	261	72011	62801	20368	785++	59607	83825	86645		261	62010	61038	19167	35642	61706	83640	84075		261	97711	062	pro	+
Tynemouth	262	32114	66021	19268	31500	50807	83825			262	42310	66021	18968	44600	56103	84830			262	00711	103	+	+
Eskdalemuir	162	62015	74035	19462	625++	54604	86820			162	81908	63258	19258	6247+	56302	86818	88458		162	93641	061	+	pro,ro,ro,ff
Mull of Galloway	131	82315	80022	18458	854++	56601	88618			131	71824	78022	16259	755++	57610	87620			131	00601			
Prestwick	135	61813	80021	17663	58531	56605	85825			135	71808	80255	16163	6847+	57603	81716	83630 85656		135	97670	065	+	ido,pro
Renfrew	141	62209	74032	17862	51501	55607	85820			141	71804	56026	16261	354++	54706	83615	86650		141	97680	044	+	iroido
Leuchars	171	42610	66011	17564	32531	53707	83822			171	72611	80031	15565	1577+	53601	81650	87360		171	00690	100	+	+
Dyce	091	62212	74052	16563	18435	49709	81822	85270		091	22014	74031	14862	15742	51505	81656			091	00680	082	+	+
Wick	075	51817	86031	14661	15631	49710	81630	85075		075	61709	83032	12360	15609	50710	81640	86170		075	00640	078	+	+
Cape Wrath	049	72030	83022	10857	2564+	55708	82830	86															



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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DUD  
Cloud  
Amount  
(oktas)

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2  
3  
4  
5  
6  
7 or more  
8  
obscured

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izzle

and snow

shower

and snow  
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w shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

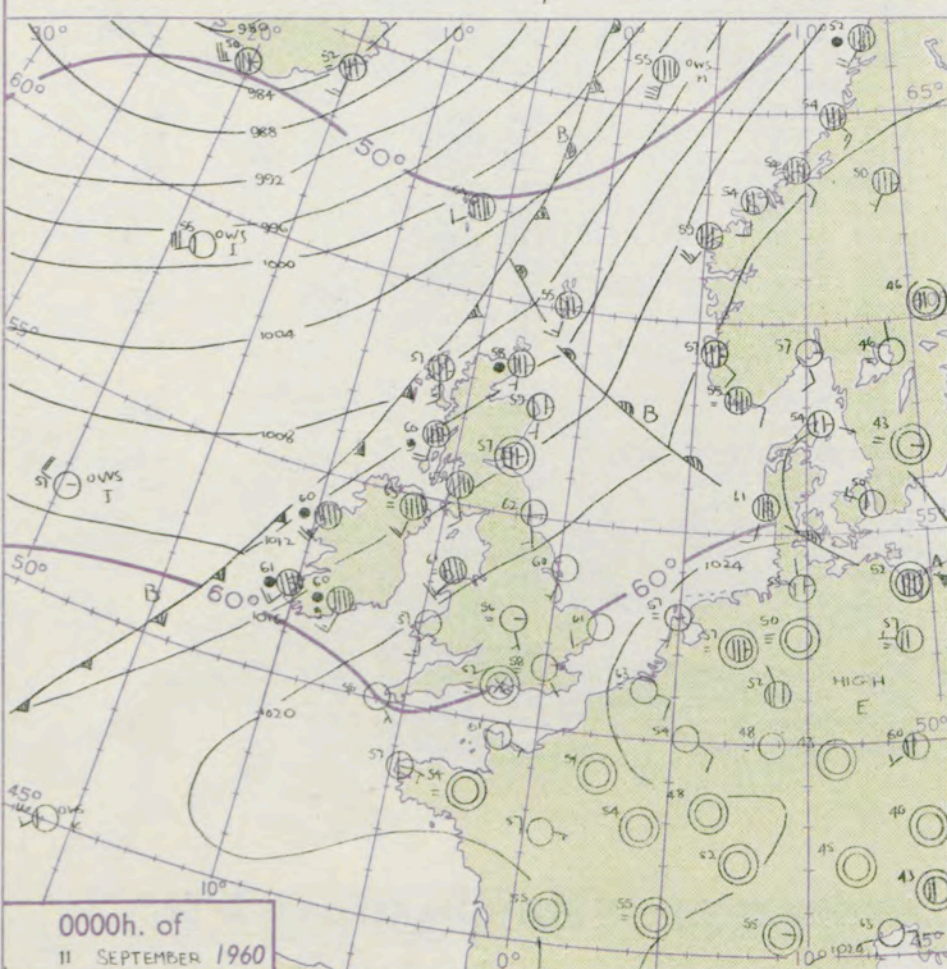
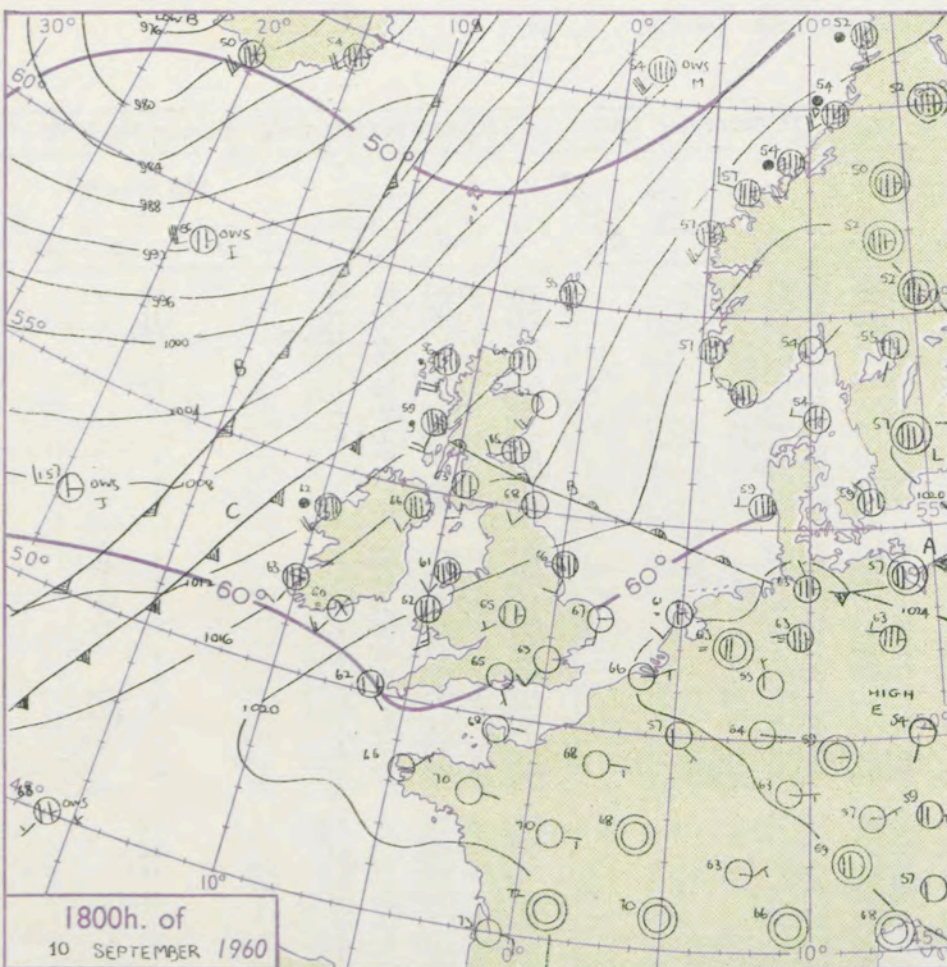
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Europe has transferred a little east and has declined slightly, but little further change is expected in the next 24 hours. The deep depression over the north Atlantic has moved to the north of Iceland and will continue northwards with some filling. Fronts which have been associated with this depression have moved into western districts with waves running north, and some progress into the country is expected, though they will become less active. A deep depression has moved out from Canada to south of Greenland.

Issued at midday Sunday 11 September

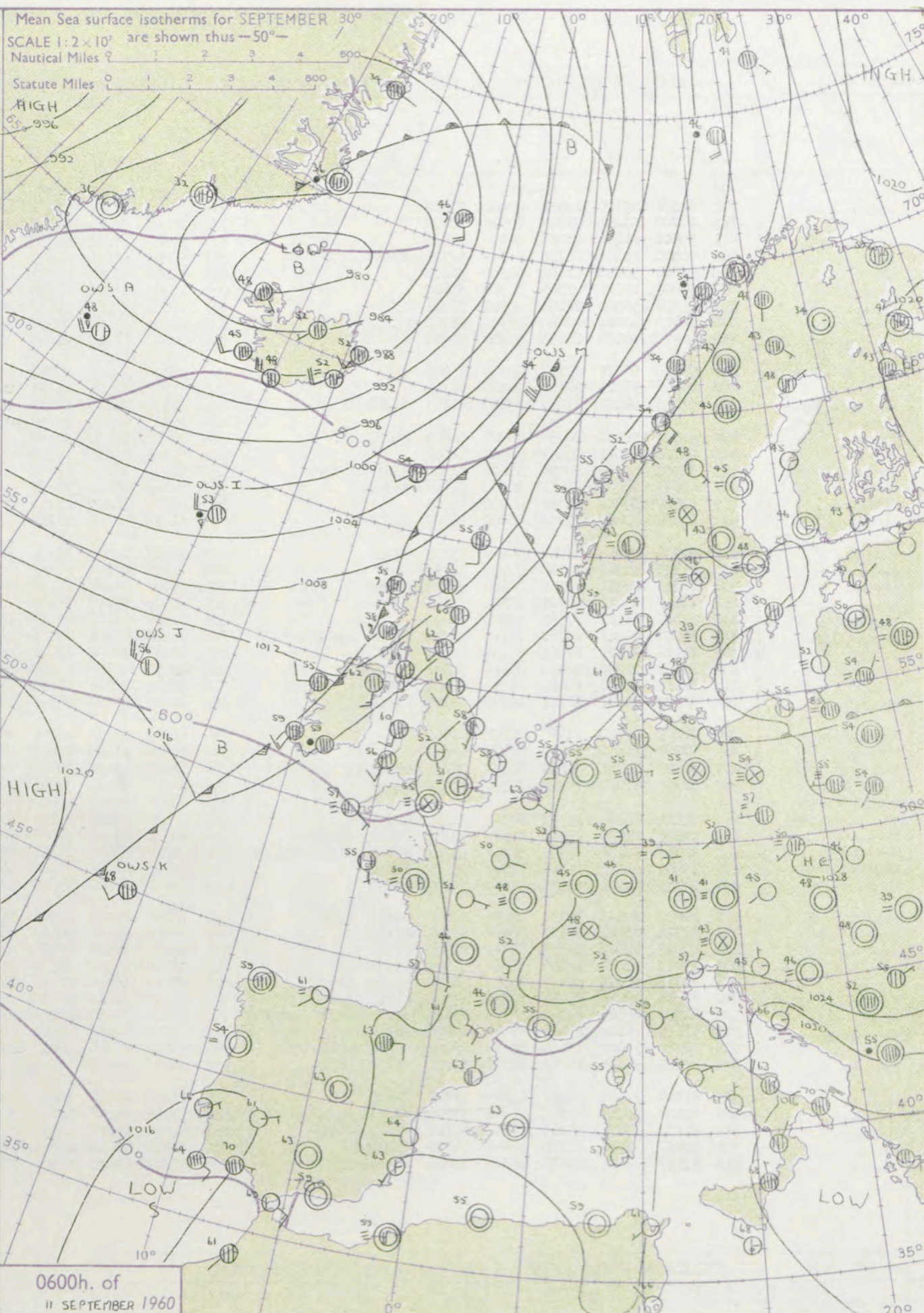
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of England will be mainly bright and warm with some fog patches at night. Much of Wales and east Scotland will start bright and warm, but cloudy weather with rain in places will spread in later. North and west Wales and England, Northern Ireland and west Scotland will start cloudy with rain at times, especially in the north, with bright weather spreading into many western districts later.

## OUTLOOK for next 24 hours:

Bright periods in most areas with occasional showers especially in the north. Temperatures well up to average.





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

Code FM II.A		OBSERVATIONS at 00h. 11 September 1960										OBSERVATIONS at 06h. 11 September 1960										OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRR <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775			56						775	50901	F9464	21352	10942	51706	81399	85099		775	97511	44	FF		FF				
London Airport	772	01301	29100	22958	00900	56502				772	30000	17100	21251	10931	51506	81362	83075		772	00510	49	ff		ff				
Gatwick	776	00000	01464	23348	00900	48802				776	20000	01464	21547	00901	47606	82075			776	97461	45	ff	ffff		FFf			
Thorney Island	871	90501	F4474	23058	9+0++	58803				871	20802	32024	20755	10932	53608	81360			871	00510	47	ffff		+				
Hurn	862	90000	F9474	22752	9+0++	52703	89+00			862	90000	01454	20455	9+0++	55608	89+00			862	97490	45	fff		FF				
Guernsey	894	01108	50050	21960	00900	56806				894	51206	56031	19857	00905	53707	85075			894	00560	50	+		+				
Felixstowe	697	00000	48020	23361	00900	59802				697	10000	33030	22162	00901	60504	81075			697	00590	49	+		+				
Gorleston	497	02308	58020	22861	00900	58301				497	11806	32030	22158	00905	57603	81275			497	00560	55	+		+				
Mildenhall	578	02003	40021	22460	00900	56702				578	21503	17284	21553	20901	51602	82075			578	97530	48	+		f				
Cardington	559	00000	40100	22655	00900	54702				559	20000	01410	21448	00909	48705	82170			559	00480	44	+		f				
West Raynham	485	02205	56021	22158	00900	54803				485	21805	14100	20753	00904	51606	82072			485	97520	43	+		+				
Wittering	462	02006	58021	22157	00900	57703				462	52002	17101	21451	20932	51503	82368	84075		462	97511	44	+		+				
Boscombe Down	746	31405	28100	23053	30930	51703	83360			746	10000	28114	20851	10930	51709	81360			746	97501	45	FF		f				
Ross-on-Wye										627	20000	24020	20249	00909	48707	82170			627	00490	43	+		+				
Bristol	628	41503	58031	22056	00902	54804	84075			628	30000	10120	20149	10939	49709	81360			628	00491	41	+		+				
Aberporth	502	01814	63021	20457	00900	56602				502	61910	57031	18356	00901	55609	86075			502	00551	52	+		+				
Rhoose (Cardiff)	715	51505	48101	22158	25602	58604	82630	85075		715	31005	26111	19754	20931	54710	82360	83075		715	00510	47	+		+				
Plymouth	827	40603	48031	21557	40930	55708	81363			827	20406	26040	18855	00901	55712	82075			827	00550	52	+		+				
Chivenor	707	00909	58011	21357	00900	55709				707	60909	34021	19355	663++	55709	86707			707	00551	52	+		+				
St. Mawgan	817	41410	09461	21356	46100	56707	84702			817	41210	40104	18755	10939	55714	81362	84170		817	00540	52	ff		+				
Culdrose	809	90906	F4454	21256	9+0++	55707	89+01			809	90905	02454	18758	9+1++	58610	89+02			809	00551		ffff		ff				
Scilly	804	01303	32284	20358	00900	58812				804	41206	08444	18057	00906	57711	84270			804	00560		ff		ff				
Elmdon	534	11705	48111	22156	00901	56803	81070			534	31702	06410	21152	20941	52605	82365			534	97521	47	+		ff				
Shawbury	414	11807	69011	20760	15501	57805	81623			414	31505	19284	19956	26281	56501	82703			414	00531	45	+		ffjff				
Manchester	334	01307	63011	20559	00900	57804				334	11511	28111	19457	15701	55602	81656			334	97570	54	+		+				
Squires Gate	318	71608	59041	19762	757++	59704	81716	87650		318	61206	19102	18456	25732	56705	82650	84075		318	00561	52	+		+				
Valley	302	82116	28105	19461	861++	60706	88702			302	72015	56022	17760	4633+	58708	84707	87635	87360	302	00591	56	+		+				
Ronaldsway	204	82123	21286	17760	861++	59807	88702			204	82016	48506	17359	562++	58602	85704	88707		204	97591	57	ff	ro	id	ro	id	ro	ro
Silloth	214	82213	62586	18461	862++	60702	88704			214	72110	66026	17461	355++	57602	81713	83625	87635	214	94601	59	d	ro	id	ro	id	ro	ro
Watnall	354	12402	23101	21257	10930	56705	81363			354	20000	40030	20553	10941	52603	81366			354	00531	44	+		+				
Spurn Head	396	02107	57020	21460	00900	58701				396	41906	57030	20758	35501	56703	83620			396	00570		+		+				
Finningley	360	00000	16100	21257	00900	56707				360	30000	11284	20453	00901	53703	83075			360	00531	48	ff		ff				
Dishforth	261	31809	28051	20258	30931	56703	83365			261	91410	F9474	19355	9+0++	55802	89+00			261	00531	50	+		ff				
Tynemouth	262	31906	66011	19062	30970	57400	83358			262	52012	48022	17761	5097+	58703	85358			262	00601	52	+		+				
Eskdalemuir										162	82018	40022	17557	871++	57602	88702			162	03571	57	ff	ir		ir	ro	ro	
Mull of Galloway	131	81821	F6444	15759	873++	59705	88706			131	81826	01444	14158	873++	58709	88708			131	00571								
Prestwick	135	81608	78021	15563	356++	60701	83635	88650		135	71815	69022	14361	783++	59706	85706	87650		135	97601	59	+			pr		ro	
Renfrew	141	81710	56206	15363	364++	59707	83712	86640	88650	141	71917	62606	14362	463++	59604	81705	84709	87628	141	97611	59	d	ro		d	ro	ro	
Leuchars	171	70000	66031	15457	757++	55706	87656			171	72412	80012	14462	4553+	58704	84622	85656		171	00560	49	+		+				
Dyce	091	51703	62041	15159	557++	55701	85650			091	71806	66022	14560	774++	57707	87711			091	00560	54	+		+				
Wick	075	71607	80616	12158	4567+	54001	84640	87460		075	71612	86026	10961	5563														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

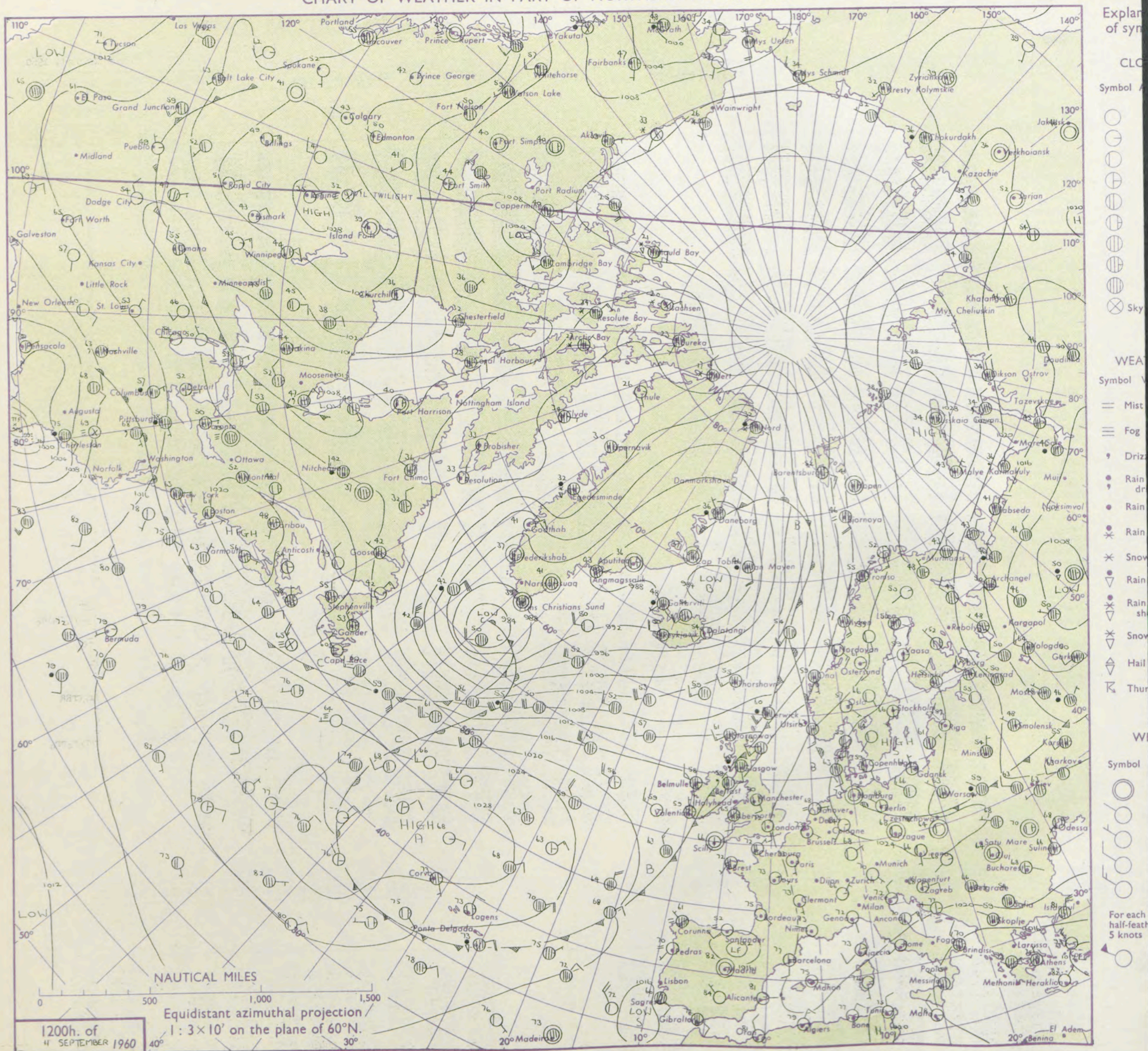
No. 36089

Date of Issue Monday 12 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 11 September 1960										OBSERVATIONS at 18h. 11 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>E</sub>	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	31608	66024	20069	00902	54709	83099			775	71707	60022	18167	156+6	54603	81640	87099		775	00740	100	+		+	
London Airport	772	21612	59020	19972	00901	54711	82075			772	71908	62031	17969	10946	54705	81362	87275		772	00740	093	+		+	
Gatwick	776	31507	61054	20371	00902	57708	83075			776	61605	59021	18366	00906	58604	86275			776	97740	087	1f		+	
Thorney Island	871	61107	59031	19872	00901	59706	86075			871	61001	61012	18565	00902	59502	86075			871	00730	101	+		+	
Hurn	862	41407	62020	19369	00901	59705	84080			862	61605	56051	17965	21501	60801	82825	83835		862	00690		+		+	
Guernsey	894	61307	62021	18768	00906	60806	86075			894	61205	62031	18067	10936	59604	81365	86275		894	00700	099	+		+	
Felixstowe	697	11408	19050	21369	00902	61807	81075			697	41310	23050	18967	00905	58811	84175			697	00700	105	+		+	
Gorleston	497	11408	32020	21965	00901	62702	81075			497	41507	28030	19363	20941	61710	82860	82075		497	00670	085	+		+	
Mildenhall	578	21606	63020	20374	00902	54710	82075			578	71605	59051	18068	00902	54605	87075			578	00760	097	+		+	
Cardington	559	11707	58020	15572	00902	51714	81280			559	61802	61012	17867	00908	56502	86208			559	00750	095	+		+	
West Raynham	485	11914	59011	21073	00902	55810	81070			485	61710	58031	18265	10935	53607	81365	86075		485	00740	099	+		+	
Wittering	462	32210	58021	19771	00901	58811	83072			462	71807	59021	17567	00908	59605	87275			462	00730	086	+		+	
Boscombe Down	746	41410	59030	19670	11602	55707	81830	84075		746	71904	62031	18264	15632	57501	81630	86075		746	00720	104	+		+	
Ross-on-Wye	627	41807	60030	18171	00906	53712	84075			627	62002	60031	16967	11686	57400	81830	85075		627	00730	103	+		+	
Bristol	628	31408	63050	18770	11502	60811	81820	83072		628	62007	69022	17269	10945	57601	81360	86275		628	00720	093	+		+	
Aberporth	502	71810	62031	17365	11506	58810	81820	87075		502	62505	66011	16562	18538	59500	81825	86075		502	00681	090	+		+	
Rhoose (Cardiff)	715	71208	56041	18566	10942	59708	81365	87075		715	72004	74031	17366	17366	11542	59301	81825	87075	715	00710	094	+		+	
Plymouth	827	71408	61022	18070	00908	56610	87275			827	71507	59052	17564	20986	59301	82363	87275		827	00721	096	+		+	
Chivenor	707	70809	61022	17870	11432	62711	81819	86075		707	70000	66022	16955	15682	59502	81640	87075		707	00751	087	+		+	
St. Mawgan	817	51510	56012	17670	00902	63808	85075			817	72806	56021	17463	55702	58203	85650	84075		817	00710	085	+		+	
Culdrose	809	40907	58054	17667	11401	61605	81815	83070		809	72901	60102	17164	3587+	58703	83657	85360	87467	809	00680	062	+		+	
Scilly	804	30000	32024	17766	25408	61604	82615			804	72903	48032	17761	00908	59202	87270			804	92700	063	+		+	
Elmdon	534	31707	64054	19070	10931	54708	81368	83075		534	61905	62021	17269	15736	55505	81650	85275		534	00720	095	+		+	
Shawbury	414	51711	59054	17970	11602	56714	81835	84073		414	51705	61031	16467	14686	54603	81860	85075		414	00721	083	+		+	
Manchester	334	51612	58021	18070	10932	53810	81367	85070		334	51608	58022	16468	20932	55603	82365	85070		334	00730	101	+		+	
Squires Gate	318	52210	58052	17969	18532	59707	81825	84075		318	73006	58041	16166	7263+	58604	87840			318	00720	082	+		+	
Valley	302	22009	58021	17164	15502	59806	81625			302	62307	56031	16361	30932	57702	83362	86075		302	00660	092	+		+	
Ronaldsway	204	61913	56026	17063	12432	58501	81812	83365	85075	204	82209	50032	16261	855++	59303	81708	88628		204	95651	056	+		ddd <sub>0</sub> r <sub>0</sub>	
Silloth	214	72315	62032	17664	48571	57500	83824	85366		214	62308	56031	16562	30976	57101	81360	83364	86075	214	00661	054	+		+	
Watnall	354	42107	56021	19071	11501	57806	81822	84077		354	51903	60022	17167	00901	55705	85075			354	00740	090	+		+	
Spurn Head	396	31605	48020	20565	20931	58702	82358			396	41411	24030	17662	40930	59607	84358			396	00660	102	+		+	
Finningley	360	41916	58020	19272	00901	55706	84075			360	71805	59021	17269	00902	55702	82070	87075		360	00750	088	+		+	
Dishforth	261	71912	48054	18071	12602	57707	81835	87075		261	81808	50042	16068	11707	58605	81170	88275		261	00751	077	+		+	
Tynemouth	262	52705	48022	17771	50970	55802	85358			262	51707	48021	16265	00909	57400	85175			262	00731	081	+		+	
Eskdalemuir	162	71813	58026	17761	62432	55003	84632			162	70000	62052	17059	21531	54303	82820	85362		162	97631	032	1r <sub>0</sub>		+	
Mull of Galloway	131	71821	70032	16261	3547+	58214	83618	86360		131	82507	02636	15557	874++	57208	88710			131	04622				+	
Prestwick	135	81811	69028	15362	3562+	56102	82615	83630	85650	135	83108	56616	15857	373++	56210	83708	88625		135	03631	003	+		ddrr	
Renfrew	141	81710	28586	15260	363++	58004	83708	87710		141	72705	56216	15557	6557+	55307	81707	86626	87359	141	02641	000	1d <sub>0</sub> d <sub>0</sub> r <sub>0</sub>		d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> 1d <sub>0</sub>	
Leuchars	171	72317	70022	15264	36431	58004	81712	83715	86625	171	81907	66032	14863	3577+	54301	83650	86360	88465	171	00680	027	+		+	
Dyce	091	62216	80022	14469	21549	57203	82825	85172		091	81702	59046	14962	3567+	57101	81620	83635	87458</							



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols

UD  
Cloud  
Amount  
(oktas)

0  
1 or less

2

3

4

5

6

7 or more

8

Obscured

ATHER

Weather

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and  
hizzle

and snow

shower

and snow  
power

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

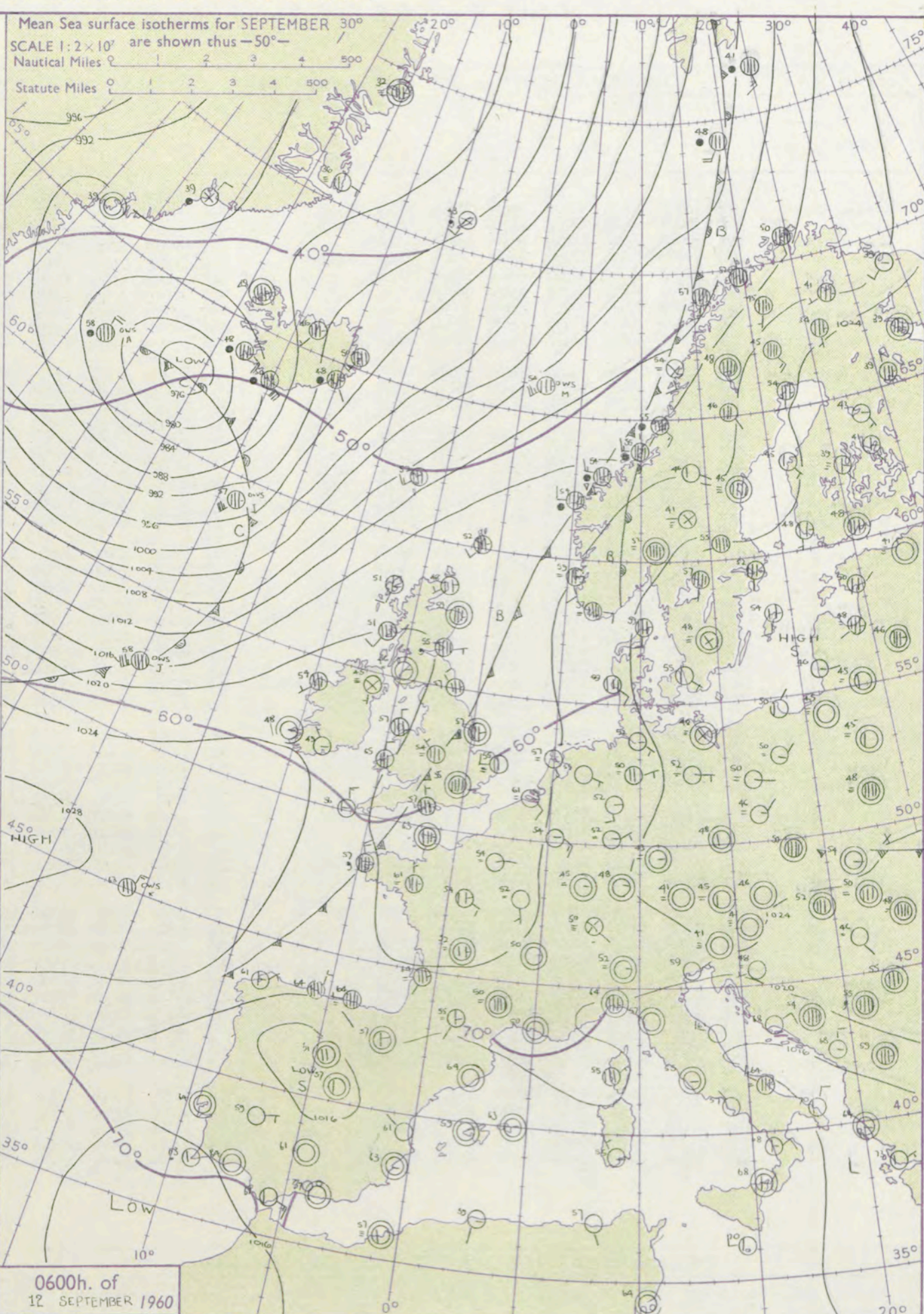
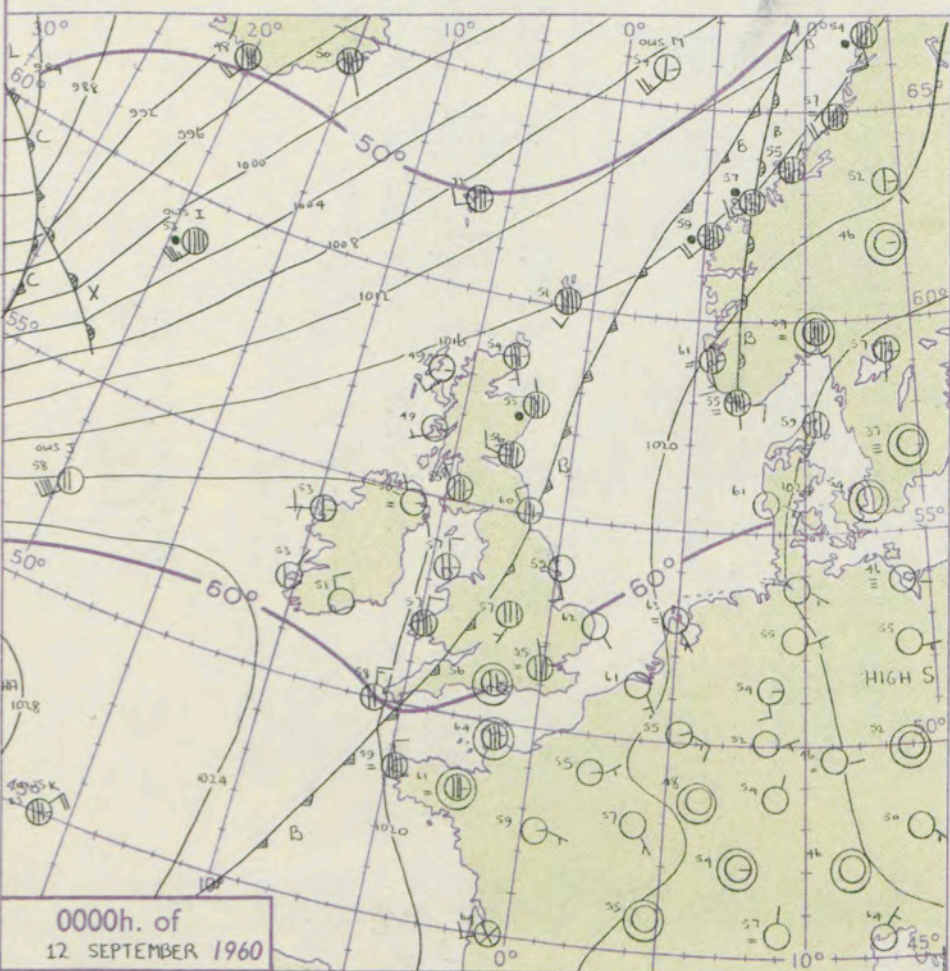
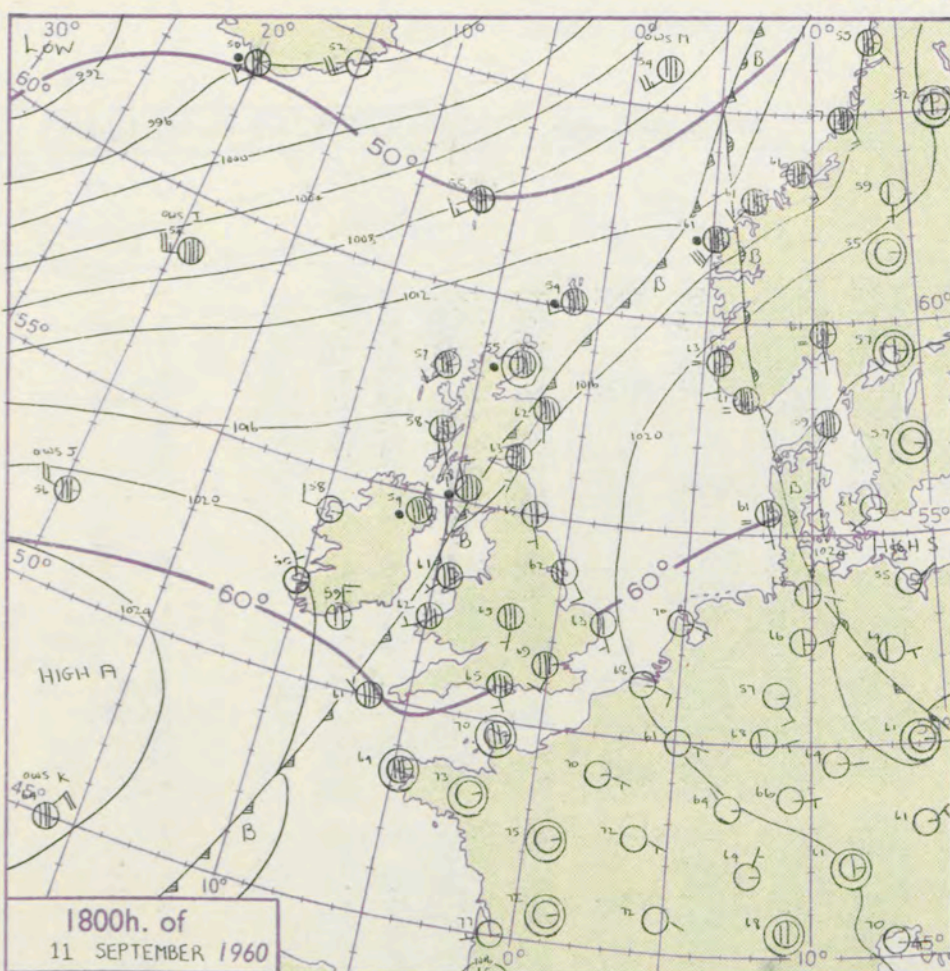
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Additional  
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 12 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over central Europe has drifted towards the Balkans, and a fresh cell has formed over the southern Baltic which will probably continue to build a little more. The depression north of Iceland has moved north and is filling, and another which has moved over from Canada will continue towards Iceland where it will become more slow moving. A front covering the British Isles is weakening and a further frontal system will move into the northwest later today.

The southeastern half of England will be mainly dry and rather warm with bright periods. Other areas will have bright periods and some scattered showers, with a belt of rain reaching northwest Scotland in the evening, and spreading across to northern England and Wales by tomorrow morning. Bright weather will follow this rain belt into much of Scotland tomorrow morning.

## OUTLOOK for the following 24 hours :-

Probably dry in the southeast but other areas will have showers or rain at times and bright periods. Temperatures well up to average.



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

Code FM 11.A OBSERVATIONS at 00h. 12 September 1960										OBSERVATIONS at 06h. 12 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> LCh <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> LCh <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRTT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			54						775	82801	03414	18656	2577+	54302	82650	84399	88499	775	97540	46	if	if	
London Airport	772	63503	33101	18355	30936	53606	83360	86270		772	80000	24042	18555	30917	54302	83465	88275		772	00550	53	+	+	
Gatwick	776	30000	40284	18748	15702	48605	81650	83075		776	50000	14121	18450	00906	49502	85270			776	00470	43	iff	+	
Thorney Island	871	70000	48021	18158	7093+	56603	87360			871	60101	58022	17756	30932	53602	83359	83075		871	00550	54	+	+	
Hurn	862	50000	19111	17956	20981	55801	82359	84080		862	83603	14257	17457	52777	55603	85856	83360	88275	862	91531	47	if	ifir <sub>o</sub> ir	
Guernsey	894	33206	40050	18461	00902	58400	83075			894	83210	40054	18560	762++	58203	87704			894	00590	58	+	f	
Felixstowe	697	00000	48020	18561	00900	60808				697	93503	01434	18555	9+0++	55101	89+00			697	00530	51	FF	FF	
Gorleston	497	01402	58020	18562	00900	61809				497	42904	07424	18255	40940	55306	84360			497	00510	47	+	ff	
Mildenhall	578	01403	26101	18655	00900	53802				578	51602	37102	18252	10932	50500	81362	84075		578	97510	46	+	+	
Cardington	559	10000	48020	18457	00901	50802	81080			559	40000	14021	18450	00902	50301	84075			559	97490	47	+	+	
West Raynham	485	21805	23101	18653	00901	52508	82075			485	52005	19284	18353	20932	51500	82359	85068		485	97520	40	f	ff	
Wittering	462	70000	48031	18356	00906	53102	87270			462	73107	28032	18255	10986	55301	81364	87270		462	00530	46	+	+	
Boscombe Down	746	50801	37102	18658	25602	55000	82645	85075		746	70000	31111	18555	4553+	54302	84625	87360		746	97540	50	+	+	
Ross-on-Wye										627	73602	24022	18756	765++	55303	87720			627	00550	51	+	+	
Bristol	628	51102	48101	18157	5095+	56104	85362			628	53605	32102	18357	2563+	55400	82635	84360		628	00551	48	+	+	
Aberporth	502	83610	40022	18957	563++	56206	85705	88710		502	83610	66216	20755	673++	52208	82704	86706	88635	502	02541	54	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> rr	
Rhoose (Cardiff)	715	40000	58101	18058	15601	56702	81630	84075		715	80102	32112	18757	2577+	55207	82650	88360		715	04541	50	+	r <sub>o</sub> r <sub>o</sub> RR	
Plymouth	827	43607	56011	18159	15608	57800	81645	83270		827	83510	58022	18859	3637+	57205	83709	87625	88458	827	97590	52	+	ld <sub>o</sub>	
Chivenor	707	73004	49012	18158	3547+	56000	83614	85640	87360	707	83010	74025	19159	654++	56308	86611	88640		707	97571	54	+	ld <sub>o</sub>	
St. Mawgan	817	83115	23502	19358	861++	58107	88702			817	83118	48506	20856	472++	56208	84703	86705	88710	817	01551	55	d <sub>o</sub> d <sub>o</sub>	ld <sub>o</sub> dr	
Culdrose	809	83418	14616	19056	854++	54304	88610			809	73415	62806	20355	6553+	53210	82710	86630		809	97541	53	ir <sub>o</sub>	ld <sub>o</sub>	
Scilly	804	43515	74026	20558	45400	54211	84615			804	33515	81030	22356	35500	54208	83620			804	00550	+	+	+	
Elmdon	534	62103	58021	18257	10938	55002	81365	86075		534	63205	22102	19254	10932	53205	81360	85075		534	00530	48	+	+	
Shawbury	414	82803	56032	18155	40937	53205	84362	88270		414	73311	62022	19555	46388	54204	84709	84360	87275	414	00541	46	+	+	
Manchester	334	83006	48022	17859	25617	54106	82645	83462	88270	334	82203	20042	19057	652++	55104	86705	88625		334	00560	51	+	+	
Squires Gate	318	72903	48042	17661	25606	58104	82630	87275		318	73212	61025	18959	455++	54307	81712	84620	87635	318	97540	49	+	ir <sub>o</sub>	
Valley	302	53510	66016	18657	55600	53209	85635			302	73610	66022	20857	784++	51110	82818	87637		302	97551	52	ir <sub>o</sub>	+	
Ronaldsway	204	73415	74026	18256	756++	52210	82630	87646		204	13310	74021	20254	12430	50110	81812			204	96541	50	d <sub>o</sub> r <sub>o</sub>	+	
Silloth	214	83608	59031	18057	464++	55204	82708	84714	88618	214	73509	82022	19756	3557+	51209	81715	83625	85640	214	00541	49	+	+	
Watnall	354	70000	32042	17658	10947	55802	81360	87075		354	73107	23042	18656	30947	54305	83360	87275		354	00551	49	+	+	
Spurn Head	396	21708	32020	18159	20940	54400	82358			396	70000	32022	17957	754++	54701	87610			396	00560	+	+	+	
Finningley	360	71604	48032	17957	30978	54202	82365	87275		360	63203	12102	18656	30938	54204	83362	86075		360	00551	50	+	+	
Dishforth	261	70203	19052	17557	20938	55204	82362	87275		261	73206	40052	18454	15738	53202	81656	83362	86275	261	00540	51	+	+	
Tynemouth	262	73208	48022	17560	756++	54205	87635			262	73210	48022	18657	756++	53205	87638			262	00560	51	+	+	
Eskdalemuir										162	80000	82021	20352	8097+	50208	88460			162	00511	47	+	+	
Mull of Galloway	131	73215	80016	18755	3554+	53210	83620	87360		131	23207	80011	20551	25500	51207	82620			131	92501			+	
Prestwick	135	73206	82026	18755	757++	53211	87650			135	10000	70111	20346	10931	45108	81360			135	97451	42	ir <sub>o</sub>	f	
Renfrew	141	70000	66015	18754	757++	51212	87656			141	10000	58110	20146	15701	45204	81656			141	00441	38	+	+	
Leuchars	171	82808	70022	17256	3577+	52209	83650	88460		171	80906	25536	19255	673++	55207	86706	88709		171	03541	51	+	ir <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub>	
Dyce	091																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

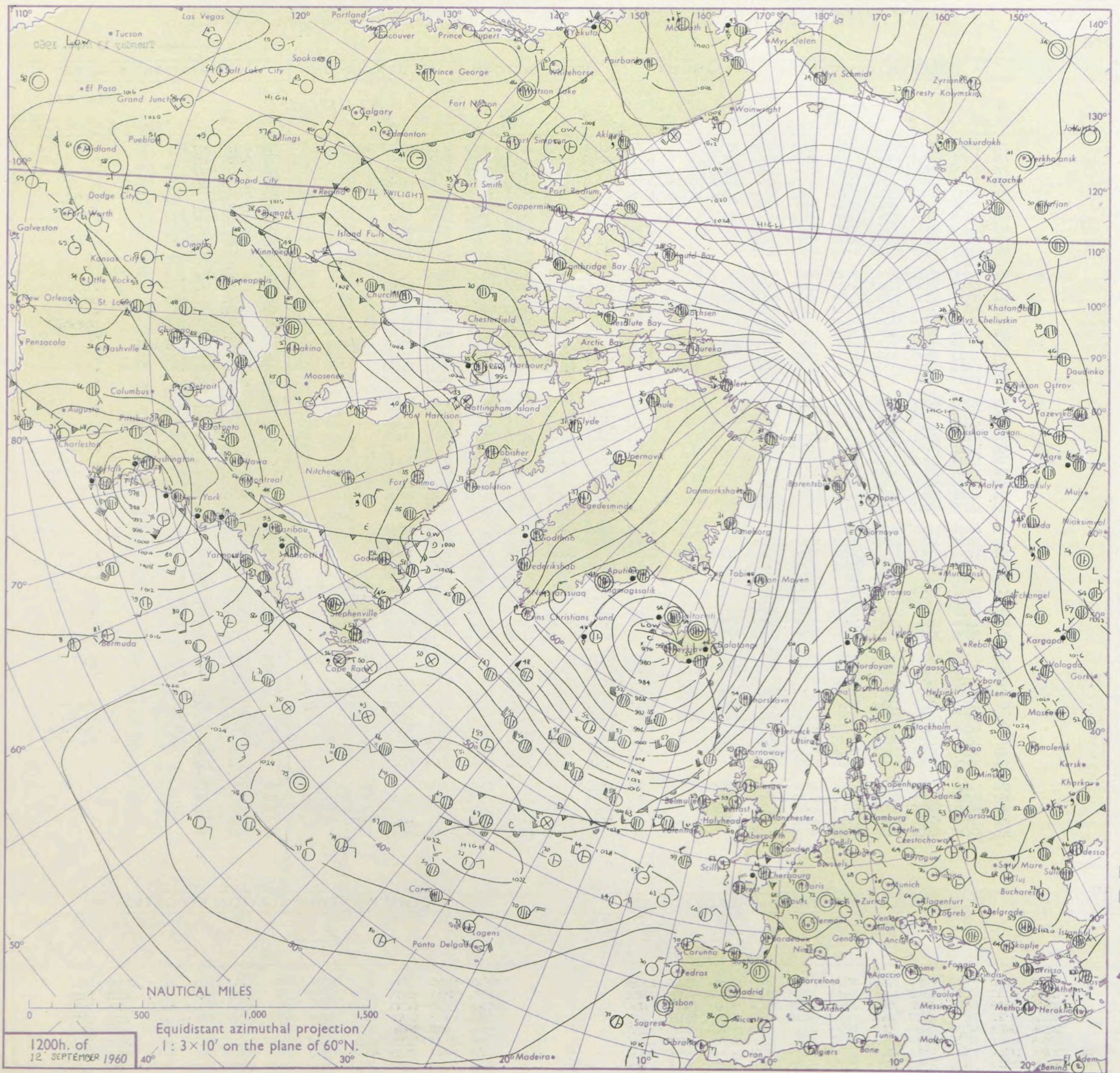
No. 36090

Date of Issue Tuesday 13 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 12 September 1960										OBSERVATIONS at 18h. 12 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	70805	48054	18671	20938	55803	82399	87299		775	70107	48052	19471	33788	56308	83950	86299		775	00730	037 +		+		
London Airport	772	80305	56022	18872	10937	58804	81364	88270		772	50308	48052	18970	11631	59305	81835	83360		772	00750	022 +		+		
Gatwick	776	80806	48052	18771	10987	61000	81365	88275		776	70902	58052	18969	15702	61204	81656	87075		776	00730	018 +		+		
Thorney Island	871	70707	62022	18270	68602	59802	82845	85656	85075	871	63301	19102	19165	6095+	61105	86359			871	00730	022 +		+		
Hurn	862	80103	48056	18662	7572+	59101	82635	87656	88458	862	73606	28619	19462	5578+	61205	81705	85650	87358	862	07631	r <sub>o</sub> r <sub>o</sub>	tlrrr <sub>o</sub> r <sub>o</sub>			
Guernsey	894	83211	50052	19662	762++	58103	87705			894	83215	50052	20860	762++	56309	87705			894	91621	000 +		ir <sub>o</sub>		
Felixstowe	697	81003	56034	19367	5097+	55103	85360	88463		697	70901	40012	19165	00902	51304	86070			697	00700	029 +		+		
Gorleston	497	43102	40034	18965	40940	60101	84360			497	60202	56012	19462	60970	59307	86360			497	00660	030 +		+		
Mildenhall	578	83301	44052	19070	00907	60000	88275			578	60301	32052	19367	00906	61306	86275			578	00720	040 +		+		
Cardington	559	83303	32051	19368	00907	60502	88275			559	63406	48042	19467	50988	57207	85359	84275		559	00710	033 +		+		
West Raynham	485	82705	58032	19068	00907	60202	88275			485	60306	40012	19164	00908	57205	86275			485	00690	041 +		+		
Wittering	462	80206	44022	19367	00907	59001	88273			462	13309	56021	19765	00902	59305	81073			462	00700	060 +		+		
Boscombe Down	746	80106	40216	19461	6567+	59204	86635	88359		746	83307	37216	20360	5577+	59205	85650	86360	88465	746	09621	000 RRrr	RRr <sub>o</sub> r <sub>o</sub>			
Ross-on-Wye	627	80105	66022	20362	7551+	55101	87620			627	73003	77022	21163	765++	56307	87720			627	97640	003 pr <sub>o</sub>		+		
Bristol	628	80208	24646	20360	8052+	59206	88520			628	82703	40616	21359	773++	59306	87709			628	08612	000 ir <sub>o</sub> ir	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Aberporth	502	53510	74031	22560	58530	55108	84817			502	13305	89031	23256	10972	48108	81365			502	00601	090 +		+		
Rhoose (Cardiff)	715	83407	48606	21060	5562+	57105	81710	85630	88550	715	73305	74016	21660	2557+	58207	82625	86368	87460	715	06611	000 ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		+		
Plymouth	827	73313	66025	20961	785++	54208	84823	87628		827	13214	74011	22760	11500	50211	81820			827	00630	031 +		+		
Chivenor	707	73512	81022	21361	3543+	55108	83612	85623	87640	707	23212	80021	23060	15631	49211	81630			707	00631	022 +		+		
St. Mawgan	817	43215	78016	22959	41500	53112	84820			817	13214	83010	24357	14440	51208	81618			817	00610	084 +		+		
Culdrose	809	53420	87011	22461	51400	50113	85818			809	13316	80012	23357	11400	49207	81818			809	00610	104 pr <sub>o</sub>		+		
Scilly	804	33515	82020	24463	32400	52209	83814			804	13211	82010	25459	12400	53209	81815			804	00640	117 +		+		
Elmdon	534	53311	61021	20465	22501	57801	82825	83075		534	13114	62021	21061	10930	52205	81363			534	00660	067 +		+		
Shawbury	414	53412	74021	21661	58601	52207	83830			414	13609	74021	21758	15700	50107	81656			414	00641	086 +		+		
Manchester	334	52910	70022	20664	58500	52004	83820	83650		334	02809	84020	21559	00900	49214				334	00650	067 +		+		
Squires Gate	318	13113	70021	21362	18440	53213	81818			318	12913	80020	21759	11501	49307	81820			318	00630	099 +		+		
Valley	302	23305	80011	22261	21500	52001	82820			302	22102	87030	22658	10935	50303	81367			302	00620	096 +		+		
Ronaldsway	204	13110	89020	21761	11400	50001	81816			204	32311	83030	21558	15655	50400	81635	83270		204	97620	113 +		ir <sub>o</sub>		
Silloth	214	22804	85011	20864	11530	47001	81825			214	22411	83030	20759	18531	50302	81825			214	00651	088 +		+		
Watnall	354	43106	60011	19268	32631	56005	83830			354	13307	60021	20761	10930	50208	81362			354	00691	080 +		+		
Spurn Head	396	60211	32031	19262	656++	59206	86630			396	60303	48012	19561	6091+	58205	86458			396	00630	043 +		+		
Finningley	360	33408	32011	19869	35501	58802	83622			360	13010	50021	20463	14700	54209	81650			360	00710	058 +		+		
Dishforth	261	73510	28042	19865	31632	57701	83840	83359	87080	261	72709	61012	19765	756++	56307	87635			261	00691	064 +		+		
Tynemouth	262	32608	61011	20160	35600	55400	83645			262	41606	61020	19258	45600	54400	84640			262	00610	041 +		+		
Eskdalemuir	162	12203	87011	20463	11540	45802	81822			162	12203	87010	20356	14500	46302	81626			162	00651	079 +		+		
Mull of Galloway	131	12707	80020	21461	11500	54400	81820			131	62516	80031	20658	45545	56502	84620	83359	85075	131	97631					
Prestwick	135	12609	82020	20860	18400	51706	81818			135	62210	82031	19259	14532	51705	81625	84362		135	02621	102 +		ir <sub>o</sub>		
Renfrew	141	52306	85031	20561	51600	49706	85830			141	52010	80031	18958	35641	48703	83640	83359		141	93641	101 +		ir <sub>o</sub>		
Leuchars	171	80000	60205	19657	363++	54805	82703	83708	85715	171	42512	80021	17759	15641	48704	81640	84075		171	97651	053 d <sub>o</sub> d <sub>o</sub>		+		
Dyce	091	71504	74022	19959	784++	51707	81718	87630		091	61809	74031	17256	16432	52610	81712	86075		091	97621	043 +		ir <sub>o</sub>		
Wick	075	21711	89012	18658	11401	48709	81818			075	72216	80021	14957	15638	47716	81635	86								



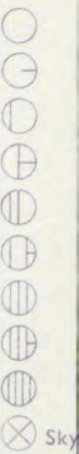
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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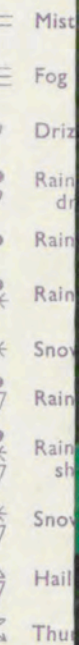
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Symbol



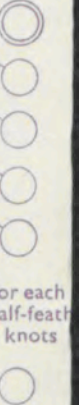
WEA

Symbol



W

Symbol



For each  
half-feath  
5 knots



# CHARTS OF WEATHER IN WEST EUROPE

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2  
3  
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5  
6  
7 or more  
8

Obscured

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Weather

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and  
hizzle

and snow

shower

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ND

Wind  
speed  
(knots)

Calm

1-2

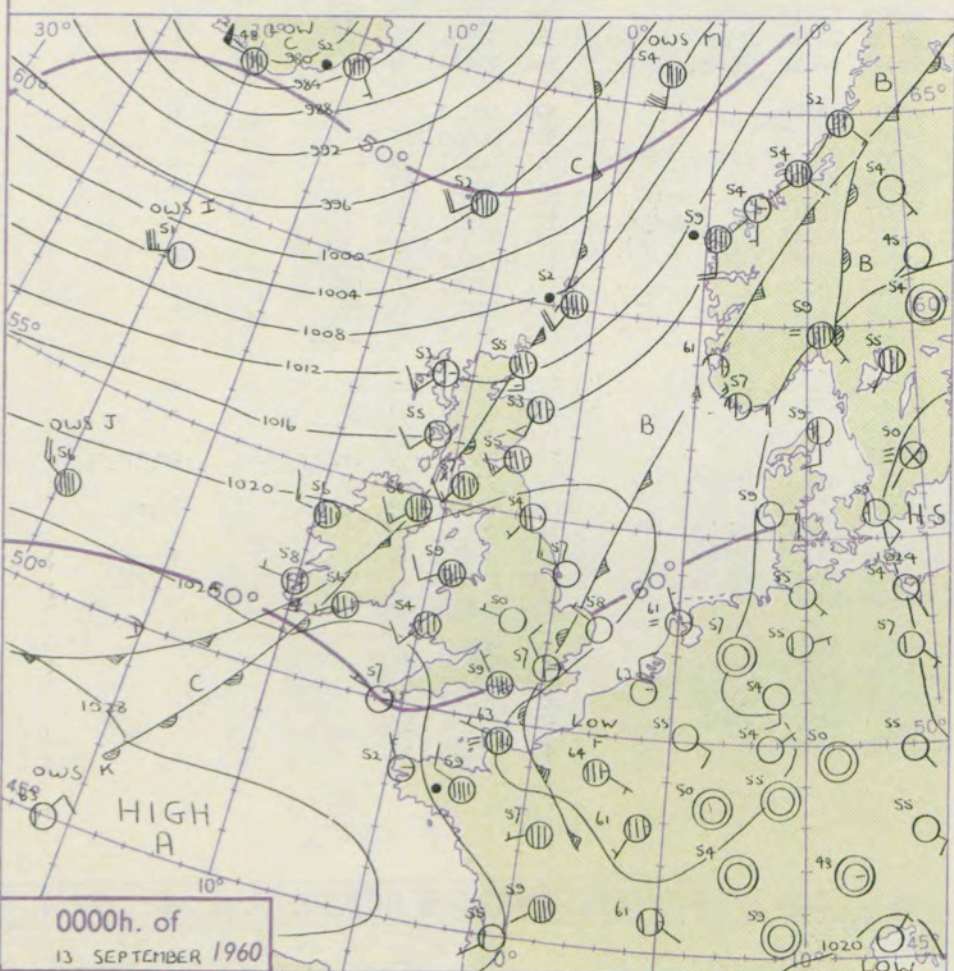
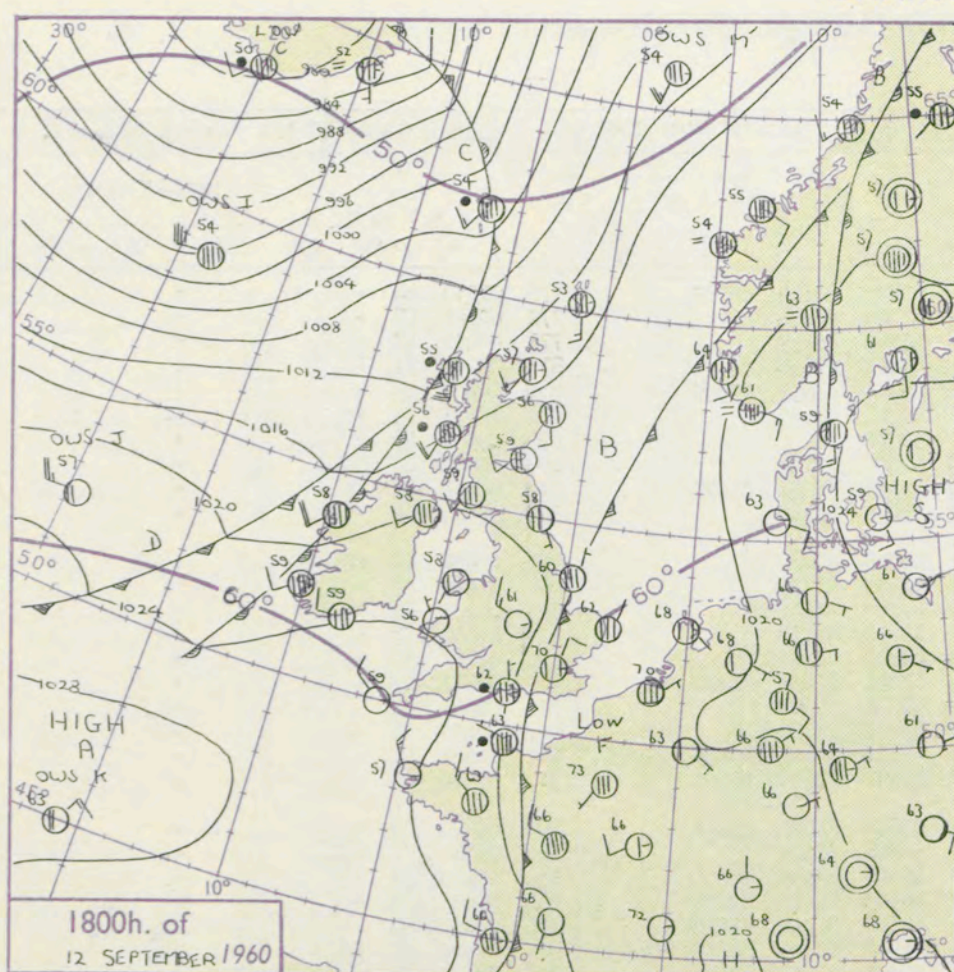
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression near Iceland will move slowly northeast and fill a little while a small disturbance to the south of Greenland moves quickly south of east towards Scotland with some deepening. Associated fronts will reach the British Isles tomorrow. High pressure will persist near the Azores.

Issued at midday Tuesday 13 September

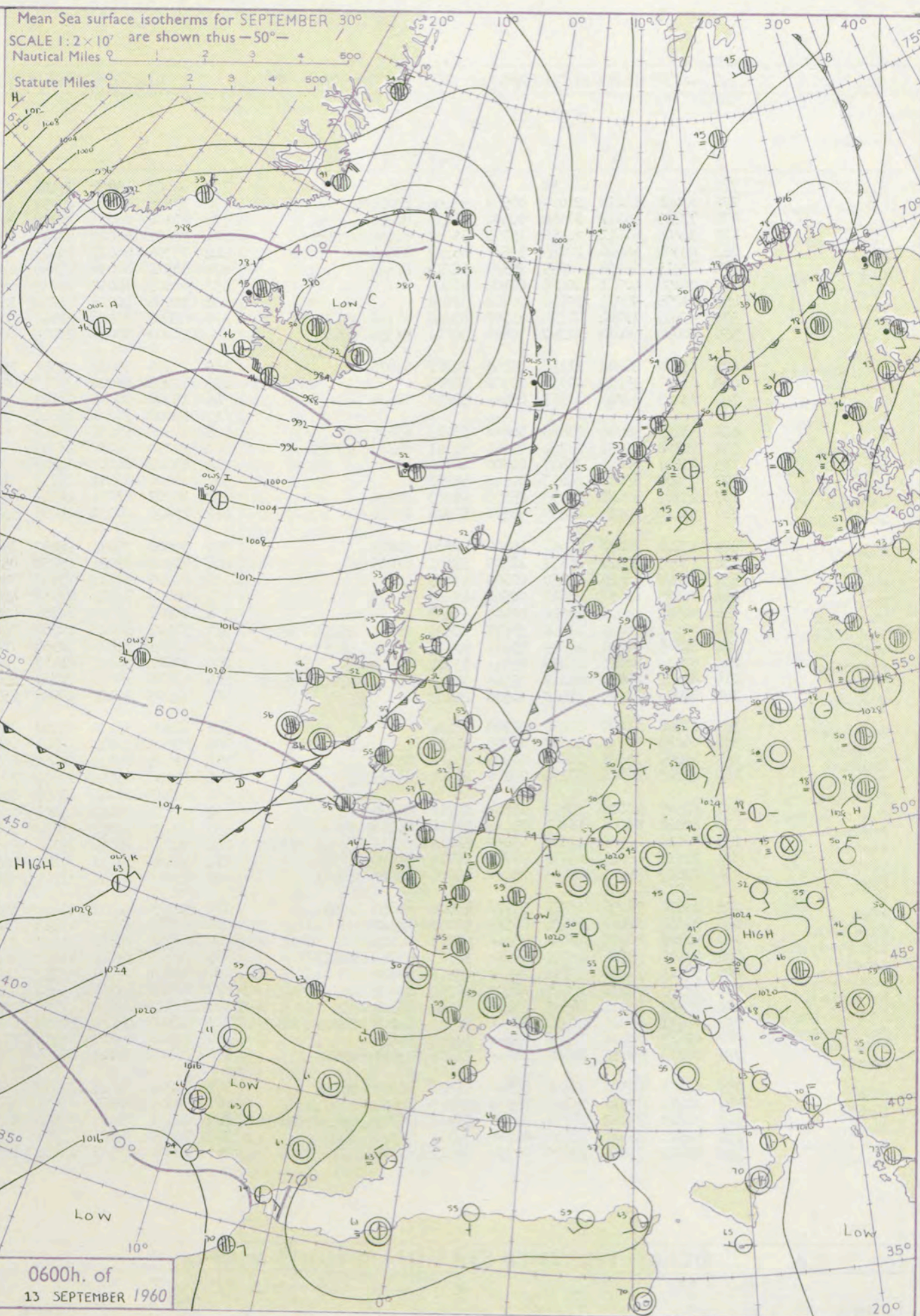
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Fine in most parts today with sunny intervals but scattered showers in the northwest followed by more general cloud tonight with occasional rain. The cloudy weather with rain will probably extend to most northern and western areas of the British Isles by midday. Temperatures today will be near or a little above average.

## OUTLOOK for following 48 hours:

Occasional rain or showers in most areas and temperatures near average.





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

OBSERVATIONS at 00h. 13 September 1960										OBSERVATIONS at 06h. 13 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			58						775	43003	56022	23154	256+1	45207	82635	84099		775	00530	44	+	+	
London Airport	772	33408	61011	21657	00901	52108	83075			772	53505	61021	22952	35608	47308	83635			772	00520	48	+	+	
Gatwick	776	73305	56112	21059	00902	55211	87075			776	30102	66021	22749	20931	45210	82359			776	00491	43	+	+	
Thorney Island	871	52605	61011	21259	15702	55210	81650	85075		871	73601	66022	22757	756++	45206	87638			871	00560	51	+	+	
Hurn	862	83306	58026	22059	856++	56312	88644			862	73306	66012	23553	35630	49306	83635	85359		862	00501	45	+	+	
Guernsey	894	83315	66606	22859	755++	52210	87620			894	63511	80018	23858	45632	52304	84635			894	97571	54	ir <sub>o</sub>	pr <sub>c</sub>	
Felixstowe	697	00108	40021	20460	00900	56104				697	03609	35050	21853	00900	50308				697	00530	49	+	+	
Gorleston	497	03205	32021	20758	00900	57208				497	12905	40024	21252	16400	52400	81710			497	00500	49	ff	+	
Mildenhall	578	63405	19284	21555	45300	53208	84708	86610		578	62602	40101	22547	10932	45305	81357	85075		578	00460	43	ff	+	
Cardington	559	30000	58012	22352	10948	50111	81358	83275		559	20000	37020	23244	10941	43203	81360			559	00430	42	+	+	
West Raynham	485	13209	56284	21155	00901	54207	81075			485	73105	58031	22351	756++	48306	87630			485	00490	44	FF	+	
Wittering	462	03207	56020	22152	00900	50305				462	52908	48021	22747	00901	46304	85078			462	00460	43	+	+	
Boscombe Down	746	83405	59026	22557	856++	52208	88634			746	13302	59011	24149	15601	47309	81635			746	00491	40	+	+	
Ross-on-Wye										627	60000	77021	23644	55689	43400	85630			627	00440	37	+	+	
Bristol	628	53405	56016	23655	556++	53213	85645			628	52504	59031	23850	50950	49500	85360			628	00461	37	+	+	
Aberporth	502	62308	80031	23754	40941	52101	84363	83075		502	82010	74022	23355	7567+	53501	87638	88460		502	00511	47	+	+	
Rhoose (Cardiff)	715	03507	80021	23848	00900	46106				715	63202	80111	24349	6093+	47301	86360			715	00441	38	+	+	
Plymouth	827	03407	69020	24653	00900	50287				827	40000	59041	24751	35730	49201	83650			827	00490	42	+	+	
Chivenor	707	23103	82020	24453	25500	49203	82621			707	70907	81021	24549	68531	47303	82820	86645	87075	707	00481	45	+	+	
St. Mawgan	817	33110	80020	25456	35500	52304	83620			817	73006	80031	24656	55732	54602	85656	84360		817	00540	49	+	+	
Culdrose	809	13104	76030	25651	15500	49204	81625			809	60000	74031	24852	3553+	51602	83625	85650		809	00470	39	+	+	
Scilly	804	13005	82020	26157	18400	55101	81815			804	82902	79021	25158	855++	56606	88622			804	00560		+	+	
Elmdon	534	02805	62020	23350	00900	47807				534	70000	48111	23647	70931	45303	87359			534	00440	38	+	+	
Shawbury	414	32608	69030	23547	00904	45206	83078			414	60000	74011	22750	45632	48503	84635	83075		414	00431	32	+	+	
Manchester	334	01904	48020	22648	00900	45102				334	81907	56021	22251	855++	47500	81710	88625		334	97480	48	+	id <sub>o</sub>	
Squires Gate	318	82515	76031	21858	55877	50805	81712	85656	88275	318	72612	66025	21750	3567+	54302	82710	83635	87463	318	97560	50	id <sub>o</sub>	id <sub>o</sub>	
Valley	302	82608	74021	22659	5567+	52604	85640	88458		302	72705	74022	22558	784++	55303	85818	87640		302	00570	53	+	+	
Ronaldsway	204	82513	80026	21458	855++	53702	88622			204	72807	80022	21157	784++	54302	82813	87640		204	97550	53	ir <sub>o</sub>	+	
Silloth	214	82512	80021	20559	355++	51801	82712	83624	88630	214	62611	66015	20857	4843+	52306	81712	83650	85360	214	97561	54	id <sub>o</sub>	+	
Watnall	354	00000	58020	22448	00900	46105				354	72503	28101	23045	25731	45500	82650	85362	85080	354	00431	34	+	+	
Spurn Head	396	03308	48020	22252	00900	48204				396	42908	57030	21353	35530	49202	83625			396	00520		+	+	
Finningley	396	03015	59011	20857	00900	51001				360	62303	28021	22349	656++	47300	86635			360	00480	41	+	+	
Dishforth	261	42202	74031	21848	00906	45104	84080			261	71404	61031	21452	55532	50304	85628	84360	87080	261	00471	42	+	+	
Tynemouth	262	42305	66021	20354	00908	46102	84275			262	72508	66022	20556	7097+	49304	87359			262	00530	43	+	+	
Eskdalemuir										162	62207	66022	20952	654++	50307	86615			162	00491	44	+	+	
Mull of Galloway	131	82524	80028	19857	855++	51708	88620			131	42715	80030	21054	22430	52310	82815	83360		131	91531		+	+	
Prestwick	135	82214	80206	18357	754++	53710	81715	87618		135	72608	74021	19556	784++	50308	81815	87645		135	97540	52	ir <sub>o</sub> id <sub>o</sub>	+	
Renfrew	141	82016	66036	17857	454++	52710	82714	84618	87645	141	52106	66026	19352	55500	49310	85635			141	97511	46	id <sub>o</sub>	+	
Leuchars	171	72516	66016	16555	757++	50810	81618	87650		171	42508	74031	17950	35640	48310	81620	83635		171	91501	46	ir <sub>o</sub>	+	
Dyce	091	72009	74012	16053	758++	48706	82620	87657		091	22108	80031	17149	15630	45209	81640			091	01461	41	ir <sub>o</sub> ir	+	
Wick	075	71814	78026	13255	5577+	49508	85650	86462		075	52115	80031	14752	45601	43208	84645	83075		075	92501	46	rr	+	
Cape Wrath	049	82318	81028	09054	865++	52207	88720			049	82330	81032	11											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

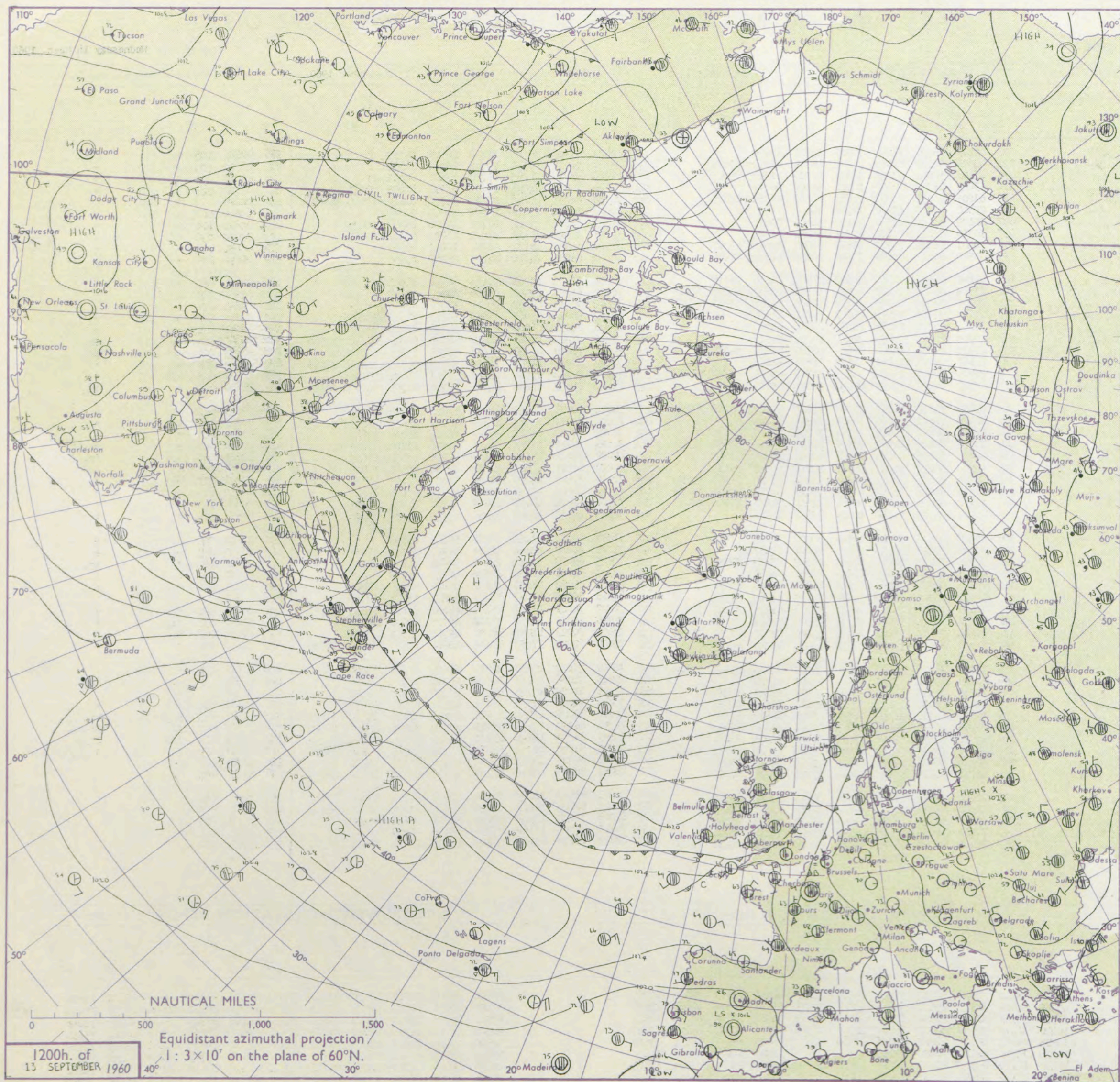
No. 36091

Date of Issue Wednesday 14 Sept. 1960

Code FM II.A		OBSERVATIONS at 12h. 13 September 1960										OBSERVATIONS at 18h. 13 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> x	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	62903	66021	23264	00906	47808	86299			775	12003	70011	20864	10942	50808	81399			775	00680	105	+		+	
London Airport	772	43605	62012	23165	20982	48706	82360	83075		772	20000	66037	20970	10942	49808	81362			772	00700	105	+		+	
Gatwick	776	63303	58051	23165	10932	51703	81360	85075		776	10000	63021	21063	15802	57808	81657			776	00690	095	+		+	
Thorney Island	871	63403	66031	23367	00902	50706	86076			871	32801	74011	21265	14602	53711	81635	83075		871	00720	084	+		+	
Hurn	862	63205	83031	23965	11642	50802	81830	86075		862	72708	80031	21662	25672	56510	82640	83075	86080	862	00690		+		+	
Guernsey	894	23308	80030	25162	11502	54802	81825			894	20000	82030	23060	00905	51812	82075			894	00641	107	+		+	
Felixstowe	697	50109	61030	22566	00906	51805	85075			697	71603	56032	21561	66301	57804	86709	85075		697	00670	100	+		+	
Gorleston	497	70310	58011	22660	755++	56101	87622			497	50805	62012	21559	20948	54702	82360	83275		497	00620	056	+		+	
Mildenhall	578	73401	66021	22765	21606	52808	82835	85073		578	30000	63031	21162	25701	55807	82657			578	00681	096	+		+	
Cardington	559	63502	66011	23165	11606	50809	81840	86075		559	70000	66032	21162	6573+	55709	86656			559	00690	079	+		+	
West Raynham	485	63107	66022	22661	44602	51707	84630	86075		485	63004	66032	20961	5563+	54708	85645			485	00640	063	+		+	
Wittering	462	73309	62022	23261	4867+	55803	81835	84650	87467	462	70000	61032	20962	757++	57712	87650			462	00650	049	+		+	
Boscombe Down	746	70502	83031	24163	11632	50805	81830	83368	87075	746	72802	74031	21462	756++	55710	87645			746	00681	099	+		+	
Ross-on-Wye	627	22302	77011	22964	28602	52814	81830			627	62107	60022	20061	15642	55716	81630	84072		627	00660	014	+		+	
Bristol	628	40000	66012	24063	28531	55708	81820			628	52306	66031	21060	15632	56815	81640	84075		628	00661	037	+		+	
Aberporth	502	52510	80012	22863	38435	58709	82818			502	72010	81022	19460	48558	56717	82820	84635	87270	502	97651	034	+		ir <sub>o</sub>	
Rhoose (Cardiff)	715	62408	66032	24062	4153+	56806	84825	84360		715	72805	74012	21260	38532	58715	83820	85075		715	94651	026	+		pr <sub>o</sub>	
Plymouth	827	22107	69011	24762	12530	56808	81822			827	72209	58041	21661	785++	58717	81825	84628	87656	827	00640	028	+		+	
Chivenor	707	72708	80031	24364	7843+	56707	82818	86640	87358	707	72607	74022	21262	455++	57714	84620	87630		707	00671	025	+		+	
St. Mawgan	817	62709	74012	24465	68402	57810	84812	85650		817	82509	66032	21660	363++	57716	81705	83709	88650	817	97650	042	+		1d <sub>o</sub>	
Culdrose	809	72407	78032	24861	783++	57807	82709	84815	86625	809	72204	80022	21760	6833+	57816	82707	86620		809	00630	015	+		+	
Scilly	804	42304	81021	24666	35505	59710	83622			804	62204	74021	21561	35506	56717	83622	86270		804	00660	047	+		+	
Elmdon	534	71805	48052	23661	757++	53705	81630	87656		534	71805	60022	20862	786++	56614	81835	87650		534	00650	013	+		+	
Shawbury	414	70000	82032	22564	785++	53810	83825	87656		414	71605	74218	19761	785+5	54711	83820	87645		414	97660	017	+		pr <sub>o</sub> ir <sub>o</sub>	
Manchester	334	62808	66025	22065	68500	52808	84825	83640		334	80000	50042	19162	886++	55716	83840	87656		334	97660	038	+		ir <sub>o</sub>	
Squires Gate	318	52709	80031	22263	28501	52802	82822	84075		318	70000	66011	18857	35602	49720	83645	87070		318	00640	057	+		+	
Valley	302	72603	80032	22562	3853+	48807	81825	83650	87359	302	72116	80012	18260	48136	58722	83712	85359	87275	302	00621	037	+		+	
Ronaldsway	204	72513	86031	21962	48502	45603	82822	84640	86075	204	81711	74022	18159	3567+	48721	83635	88458		204	00630	045	+		+	
Silloth	214	72410	69022	21862	28534	48301	81828	83358	86075	214	72108	82022	18457	58538	49120	81828	84632		214	00630	068	+		+	
Watnall	354	82606	25042	22759	8097+	53807	88360			354	72005	48032	20460	555++	53612	85625	87657		354	00651	015	+		+	
Spurn Head	396	82808	48032	22760	855++	54400	88625			396	61610	48012	20460	6097+	56712	86358			396	00640	005	+		+	
Finningley	360	72203	32022	22563	758++	55808	87657			360	72702	40022	20263	456++	54710	84640	87650		360	00670	010	+		+	
Dishforth	261	72710	74032	21663	685+8	54807	83825	86650		261	72605	69032	19363	786++	54614	81830	87640		261	97671	041	+		ir <sub>o</sub>	
Tynemouth	262	62709	61022	21065	616++	48802	86840			262	62307	58022	18561	22606	48715	82830	86275		262	00660	049	+		+	
Eskdalemuir	162	72505	80031	21257	52408	46803	85818	84272		162	72005	85022	18852	45638	45815	84645	87268		162	00611	055	+		+	
Mull of Galloway	131	72312	78022	20862	1247+	53805	81815	87360		131	81818	80022	17057	3547+	49823	83618	88360		131	00621		+		+	
Prestwick	135	72410	74051	20160	28531	52000	81825	86360	87070	135	71807	74022	16658	2577+	48720	82650	84358	87462	135	00610	040	+		+	
Renfrew	141	72308	74251	19660	785++	45000	81822	83825	87645	141	71806	56042	16957	45776	48718	82630	84650		141	97620	033	pr <sub>o</sub>		+	
Leuchars	171	72614	80031	18862	22632	49000	82830	84359	85072	171	72406	70022	17057	50932	49712	85358	87070		171	00631	044	+		+	
Dyce																									



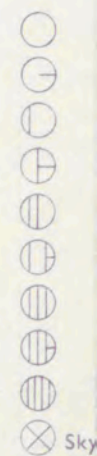
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla  
of sym

CLO

Symbol



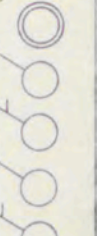
WEA

Symbol



W

Symbol



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

obscured

W  
Weather

le

and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

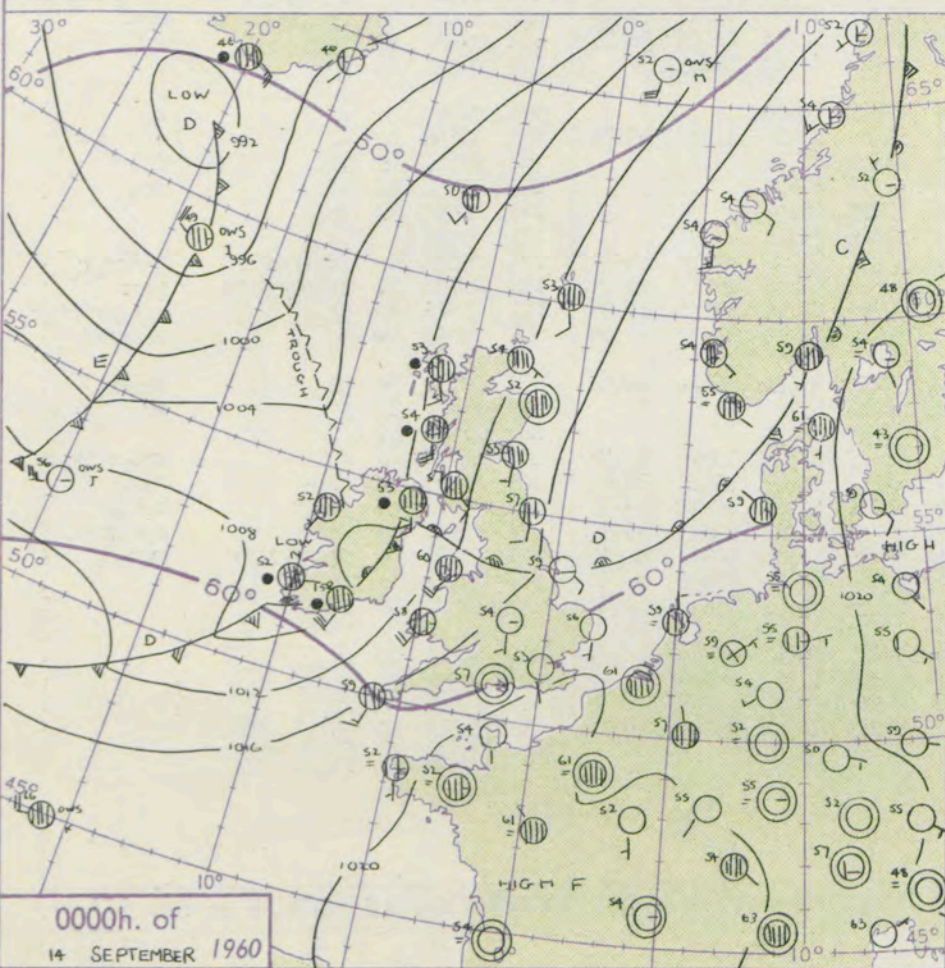
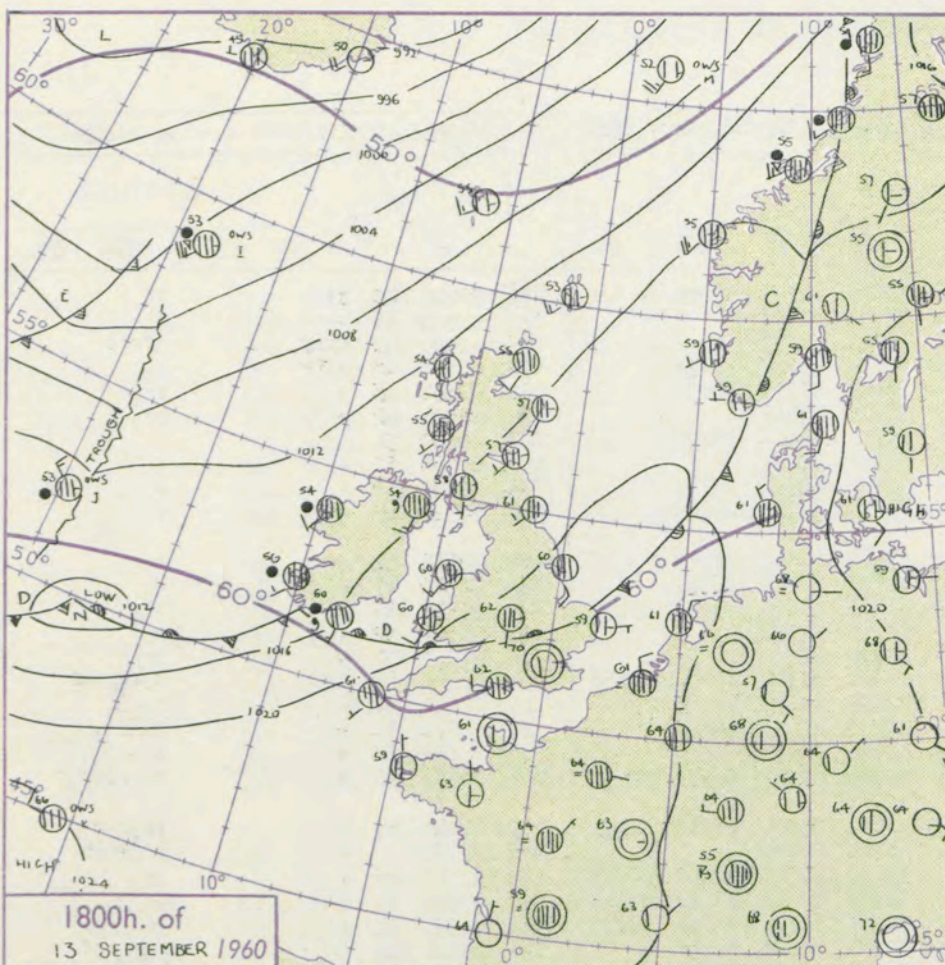
3-7

8-12

13-17

Additional  
er add

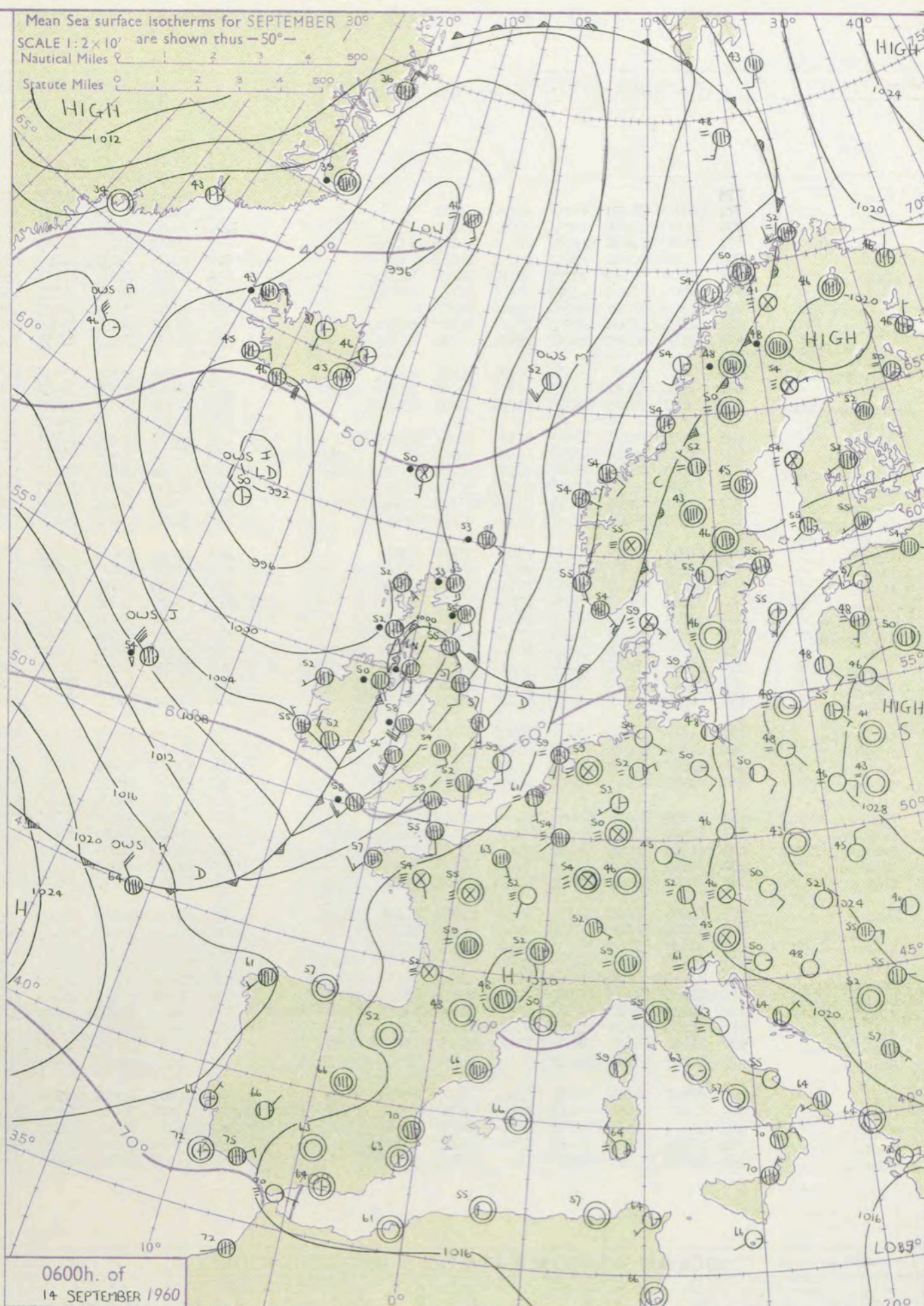
48-52



## GENERAL SYNOPTIC DEVELOPMENT

Warm air associated with the old storm "Donna" moving northeastwards over south Labrador to the southern Davis Strait has been compensated by the penetration southeastwards of a cold tongue over the east Atlantic towards Ireland. This has resulted in cyclonic development over the British Isles and an incipient depression near Scotland will move north and deepen while a cold front crosses Britain from the west followed by cooler Atlantic air. A disturbance near south Greenland will move southeast towards Ireland.

Issued at midday Wednesday 14 September 1960



## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain over western and northern areas of Britain will move east over central and eastern areas followed by cooler showery weather from Ireland. Rainfall amounts will be substantial in a number of areas. Further rain may reach southwest districts by midday tomorrow.

## OUTLOOK for the following 48 hours:-

Probably changeable with bright periods and occasional rain.



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

Code FM 11.A		OBSERVATIONS at 00h. 14 September 1960										OBSERVATIONS at 06h. 14 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			52						775	71801	01464	14052	10938	51820	81399	87299		775	97490	40	1f		ff		
London Airport	772	01701	56021	18753	00900	51716				772	81802	01462	13952	860++	52724	88701			772	00500	46	+		F		
Gatwick	776	00000	12120	19545	00900	45714				776	30000	04464	14944	00902	44621	83075			776	00430	40	1FFF		1FFFF		
Thorney Island	871	30000	14121	19251	36000	51816	83700			871	71810	69034	14459	36332	55724	83707	87074		871	00470	48	1FFF		+		
Hurn	862	10000	62011	18657	15701	54822	81656			862	81912	74031	13159	857++	54627	81715	88650		862	97530	43	+		pr <sub>o</sub>		
Guernsey	894	21806	83010	20154	00902	50824	82075			894	61916	70031	14859	554+2	55621	85618			894	97521	42	+		pr <sub>o</sub>		
Felixstowe	697	22006	56011	19360	25400	56716	82614			697	62016	56031	14761	45408	56717	84614	85075		697	00600	54					
Gorleston	497	01905	58021	19056	00900	55722				497	21812	56011	14959	15501	57718	81621			497	00530	51	+		+		
Mildenhall	578	31505	28101	18555	20931	54717	82367			578	81807	28101	13554	871++	53720	88702			578	00540	49	+		+		
Cardington	559	31705	56011	18257	25801	54821	81657			559	81601	32101	12753	764++	52623	87715	88630		559	97510	47	+		+		
West Raynham	485	31813	48021	18555	00901	54717	83075			485	71716	14101	13454	46302	52624	84702	87070		485	97530	51	+		+		
Wittering	462	32006	48012	18055	10838	54820	81357	83270		462	61813	20031	12551	10942	51722	81359	86072		462	00510	45	+		+		
Boscombe Down	746	31801	58011	18555	35701	53723	83650			746	71806	69031	13453	16432	51721	81712	83362	87078		746	97511	47	+		ir <sub>o</sub>	
Ross-on-Wye										627	72014	66021	09857	765++	52725	87720			627	93561	52	+		ir <sub>o</sub>		
Bristol	628	50000	62031	17855	556++	55723	85635			628	71106	66032	11856	754++	54724	87615			628	97531	37	+		ir <sub>o</sub>		
Aberporth	502	72018	66036	13958	16476	54838	81712	84360	87275	502	81923	59616	05756	474+2	54741	84710	83640	88556		502	05561	55	ir <sub>o</sub>		do <sub>o</sub> rrdr	
Rhoose (Cardiff)	715	72005	66038	17160	785++	56726	84820	87645		715	72006	69012	10758	5547+	53628	85615	87458		715	91561	55	+		r <sub>o</sub> r <sub>o</sub>		
Plymouth	827	11912	59021	18158	15400	56723	81612			827	81821	61021	11558	564++	54732	85712	88626		827	01571	52	+		irrrrr <sub>o</sub> r <sub>o</sub>		
Chivenor	707	71507	81031	17059	355++	55728	83620	87656		707	81815	74202	09659	654++	52736	86618	88622		707	93571	52	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
St. Mawgan	817	81710	59035	16857	854++	57731	88617			817	81718	59606	09258	373++	55738	83709	86618	88630		817	01561	55	+		ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	
Culdrose	809	72011	81022	17159	754++	53730	87616			809	82117	74606	10459	3742+	54732	81706	83710	88457		809	02562	54	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Scilly	804	61914	81031	15859	65500	54742	86620			804	82024	59616	07858	864++	56741	88710			804	07572		+			ir <sub>o</sub> rrir	
Elmdon	534	11907	62021	17454	15731	53725	81650			534	81608	59101	11254	372++	53732	83704	86708	88635		534	97511	46	+		ir <sub>o</sub>	
Shawbury	414	71203	59026	15956	756++	54730	87646			414	71609	59212	08157	3647+	53738	83713	83640	87458		414	97511	44	ir <sub>o</sub>		ir <sub>o</sub>	
Manchester	334	11509	58026	15855	15600	52726	81645			334	81616	59022	07857	16337	52738	81708	84358	88270		334	95551	52	+		ir <sub>o</sub> irir <sub>o</sub>	
Squires Gate	318	61413	56042	14255	657++	52834	86656			318	81522	58636	05956	3552+	55738	83628	88550		318	05471	44	ir <sub>o</sub>			r <sub>o</sub> r <sub>o</sub> RR	
Valley	302	82020	58606	12360	563++	58838	85707	88627		302	81930	48636	03058	663++	58635	86706	88611		302	11562	57	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> rrrr	
Ronaldsway	204	81719	58616	11559	564++	57739	85710	88713		204	81836	50636	02157	7642+	56747	82708	87711	88530		204	18561	55	ir <sub>o</sub> RR			RRrr
Silloth	214	81410	74032	13155	6577+	49837	86650	88458		214	81915	62616	03958	6557+	54741	82715	86622	88458		214	01531	50	r <sub>o</sub> r <sub>o</sub>			RRrr
Watnall	354	62002	48012	16855	65700	52725	86656			354	61808	48031	11053	65600	52725	81620	86645		354	00521	44	+				r <sub>o</sub> r <sub>o</sub>
Spurn Head	396	11510	59010	18059	15500	57718	81620			396	61816	16032	12157	45401	55725	84610			396	00560		+				+
Finningley	360	01704	26021	16852	00900	51726				360	61610	48031	10553	15736	52732	81656	83362	86075		360	00490	45	+			+
Dishforth	261	11703	26056	15755	15700	53721	81656			261	81513	17284	09253	862++	52729	88704			261	97521	49	ir <sub>o</sub>				f
Tynemouth	262	61909	48021	14957	656++	49729	86636			262	71812	48022	07657	756++	53733	87640			262	97551	48	+				ir <sub>o</sub>
Eskdalemuir										162	81715	40636	04153	873++	53739	88706			162	12452	45	ir				
Mull of Galloway	131	82328	74638	09256	874++	54740	88718			131	82350	66636	07757	874++	57745	88715			131	09492						
Prestwick	135	81410	74216	10657	857++	50740	82625	88650		135	81818	58636	09757	5742+	54741	81712	85718	88535		135	29542	53	ir <sub>o</sub> rrrr			RRrrrr <sub>o</sub> r <sub>o</sub>
Renfrew	141	81208	59216	11154	356++	49741	83632	85640	88656	141	81510	48636	00357	3732+	55744	83709	86712	88525		141	29522	51	ir <sub>o</sub> do <sub>o</sub> r <sub>o</sub> rrrr			RRrr
Leuchars	171	81907	66022	12753	5567+	48727	85640	88460		171	81513	66216	03155	5577+	52749	817										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

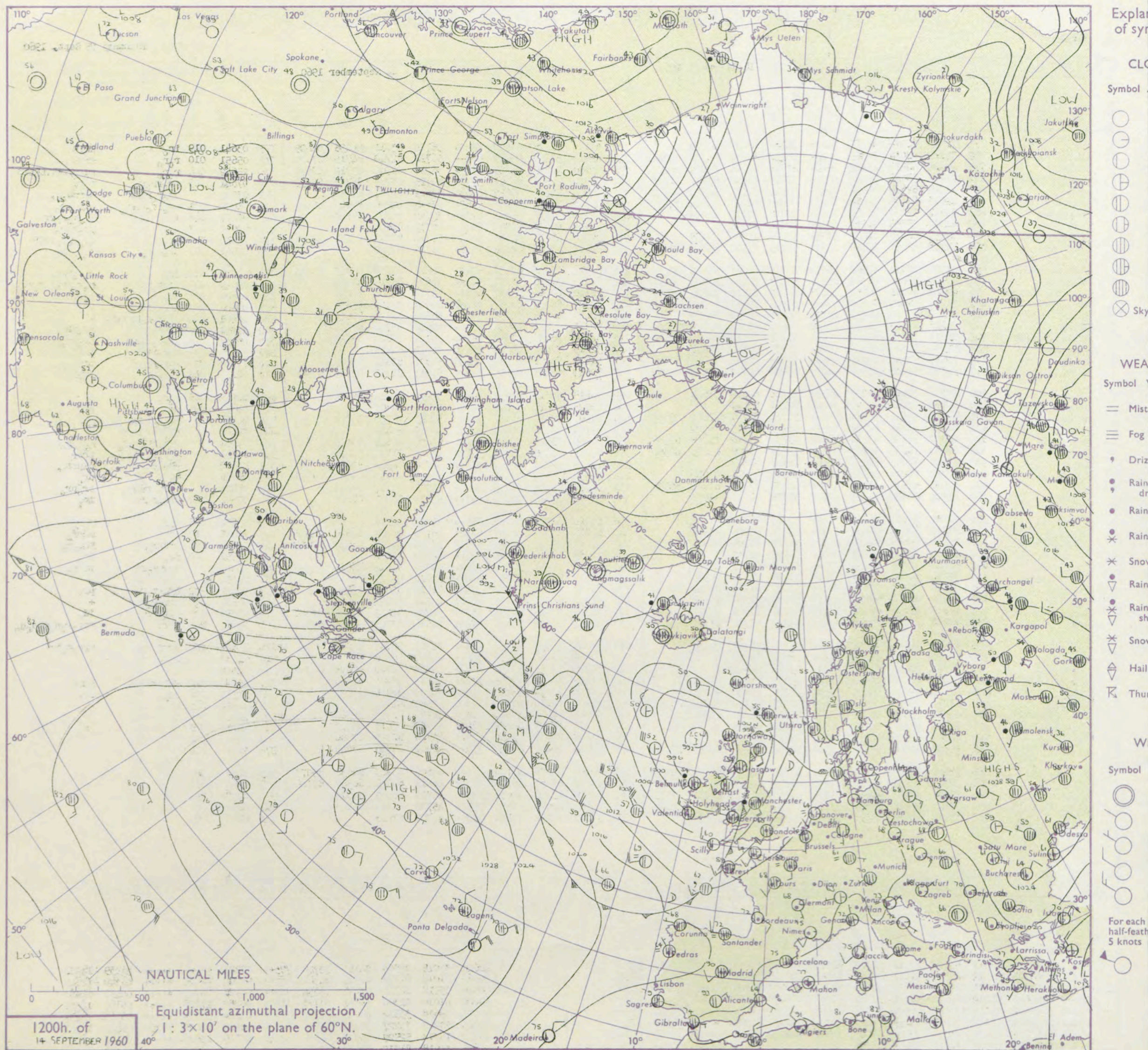
No. 36092

Date of Issue Thursday 15 Sept. 1960

OBSERVATIONS at 12h. 14 September 1960										OBSERVATIONS at 18h. 14 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	71914	58214	08563	5247+	54731	85818	87399		775	81710	48626	03659	3742+	56720	83710	84656	88499	775	03641	019	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	RRIR
London Airport	772	71918	58014	08365	2147+	53730	82818	84358	87460	772	81810	56606	03659	474++	56722	82710	84715	87650	772	05651	010	r <sub>o</sub> r <sub>o</sub>	rrrr
Gatwick	776	82014	58604	09663	4547+	57720	84615	83620	85360	776	82108	40636	04658	3547+	56725	82706	83710	88458	776	25642	004	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrrRLRLr
Thorney Island	871	71815	58028	09663	6833+	57723	82708	83812	86625	871	81912	32636	04261	3722+	59725	83703	86706	88559	871	07641	003	pr <sub>o</sub> ir <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub>
Hurn	862	82216	62618	08260	6642+	55724	83715	86618	88550	862	72208	74216	03859	5563+	57519	81707	85640		862	03621		pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	drrrd <sub>o</sub> r <sub>o</sub>
Guernsey	894	72013	62606	10662	58677	57722	81708	84640	87270	894	72712	74012	06357	5567+	53616	82706	85640	86360	894	01631	001	pr <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Felixstowe	697	42017	56031	10056	12502	59828	81825	84070		697	82319	37636	05363	6732+	59722	86708	88520		697	01672	048	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr
Gorleston	497	61720	55031	10262	65400	59734	86618			497	81920	48038	05963	854++	60712	88618			497	92642	027	+	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Mildenhall	578	72117	58022	08465	5153+	54727	85826	87365		578	82109	40616	04061	4842+	57714	81818	83635	88556	578	04672	032	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> irRR
Cardington	559	81713	58258	06863	3357+	57839	83920	83360	88465	559	81812	63216	02658	7657+	56723	87720			559	04641	017	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
West Raynham	485	81920	58031	07963	6557+	55729	82615	86620	88360	485	81914	37636	03558	6742+	56611	82707	86715	88545	485	03671	033	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> RRir
Wittering	462	81923	58606	06361	2557+	57837	82620	83358	88460	462	81815	37616	01757	574++	57827	85710	88620		462	02611	015	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Boscombe Down	746	81917	62216	08257	6557+	54722	82710	85625	88358	746	72110	66216	03557	453++	55718	84708	87630		746	05601	000	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrr
Ross-on-Wye	627	81711	60606	03657	7742+	55735	87715			627	62309	66036	01057	685+8	49607	81825	85630		627	07601	015	irir <sub>o</sub> ir	+
Bristol	628	81916	59616	06157	6732+	56731	86707	88550		628	72410	66036	02656	785++	54609	81820	87625		628	06601	010	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub>	+
Aberporth	502	72718	74216	01855	68438	53612	81708	85812	87272	502	72315	59818	99552	734++	49616	83710	87915		502	11591	030	drrrRRrr	pr <sub>o</sub> prpr
Rhoose (Cardiff)	715	82013	66216	04259	5557+	55731	82714	85620	88458	715	42310	82038	01958	48500	50716	82820	83630		715	06611	027	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	pr <sub>o</sub> ir <sub>o</sub> rr
Plymouth	827	81930	28616	05459	7722+	57732	87704	88518		827	32219	70016	03559	38400	52713	82818			827	12621	037	r <sub>o</sub> r <sub>o</sub> rrRR	prir <sub>o</sub>
Chivenor	707	72617	73616	04758	754++	57518	82706	86612	87635	707	51911	80028	01858	35430	51821	83618	85620		707	10622	020	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	prpr
St. Mawgan	817	72716	70016	05558	58478	56508	82710	83815	85362	817	72415	66251	03255	5337+	51613	81709	85915	87358	817	08621	040	r <sub>o</sub> r <sub>o</sub> rr	prpr <sub>o</sub>
Culdrose	809	62714	80016	06757	48432	54711	82812	83640		809	72418	40818	03958	634++	51716	82710	86914		809	10622	045	r <sub>o</sub> r <sub>o</sub>	pr
Scilly	804	42816	82016	06360	31405	52103	83818			804	83023	48818	03455	863++	53716	88707			804	02631	055	ir	pr
Elmdon	534	81917	60616	05258	7542+	55734	81710	87614	88556	534	61907	58216	01357	38301	55615	83706	84075		534	04581		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrRR	r <sub>o</sub> r <sub>o</sub>
Shawbury	414	81715	74616	02358	855++	53735	82715	88620		414	42106	83026	99656	22508	48709	82825			414	02601		ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub> RR	pr
Manchester	334	81520	58606	01858	5742+	53736	81710	85715	88558	334	61605	58026	99656	48501	53000	84820	83075		334	04591		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Squires Gate	318	81620	58636	99758	4552+	55735	81709	84625	88550	318	62011	75036	98357	58408	53006	81715	83818		318	05591		r <sub>o</sub> r <sub>o</sub> rrRRd <sub>o</sub>	prpr <sub>o</sub>
Valley	302	72912	82016	99855	724+2	53507	87815			302	72618	48818	97454	734++	52718	86914	87640		302	11602		RRd <sub>o</sub> d <sub>o</sub>	prprpr <sub>o</sub>
Ronaldsway	204	72812	80216	99053	5247+	52604	85815	85270		204	72610	74808	97153	5342+	50710	81715	84920	87458	204	05601		rr	pr
Silloth	214	81918	61616	97459	3742+	54732	83712	83624	86650	214	52009	74026	97455	38442	50501	81717	83823		214	06601		r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
Watnall	354	81914	56616	04857	4742+	55731	84710	88545		354	72210	48216	00456	373++	55618	83707	87630		354	05581	000	irrr <sub>o</sub> r <sub>o</sub> rr	ir <sub>o</sub>
Spurn Head	396	71922	57031	06662	5742+	53729	85715			396	81922	48616	02058	864++	54713	88715			396	03632	028	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>
Finningley	360	81918	58636	04457	2732+	55735	82706	88462		360	81715	59526	00358	6832+	56716	83707	86620	88458	360	03601	000	rr	rrpr <sub>o</sub>
Dishforth	261	81516	40616	02656	6552+	54737	81705	86625	88556	261	72008	62216	08956	6567+	53505	81708	86630	87459	261	06581	000	irRRr <sub>o</sub> r <sub>o</sub>	RRr <sub>o</sub> r <sub>o</sub>
Tynemouth	262	81825	32606	01157	861++	53726	88712			262	81918	32606	07558	856++	54710	88630			262	01591	000	ir <sub>o</sub>	ir <sub>o</sub>
Eskdalemuir	162	81410	58636	98154	773++	53727	87708	88710		162	71808	70026	97252	784++	50302	82810	86618		162	15541		rrr <sub>o</sub> r <sub>o</sub> rr	rrir <sub>o</sub>
Mull of Galloway	131	72714	80016	97957	5249+	53806	87818	86359		131	82327	74652	95552	874++	50712	88718			131	04592			
Prestwick	135	72406	74216	97054	784++	53606	81710	83618	85630	135	51904	80036	94957	58531	50610	82822	83650		135	07591	039	DRdr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>
Renfrew	141																						



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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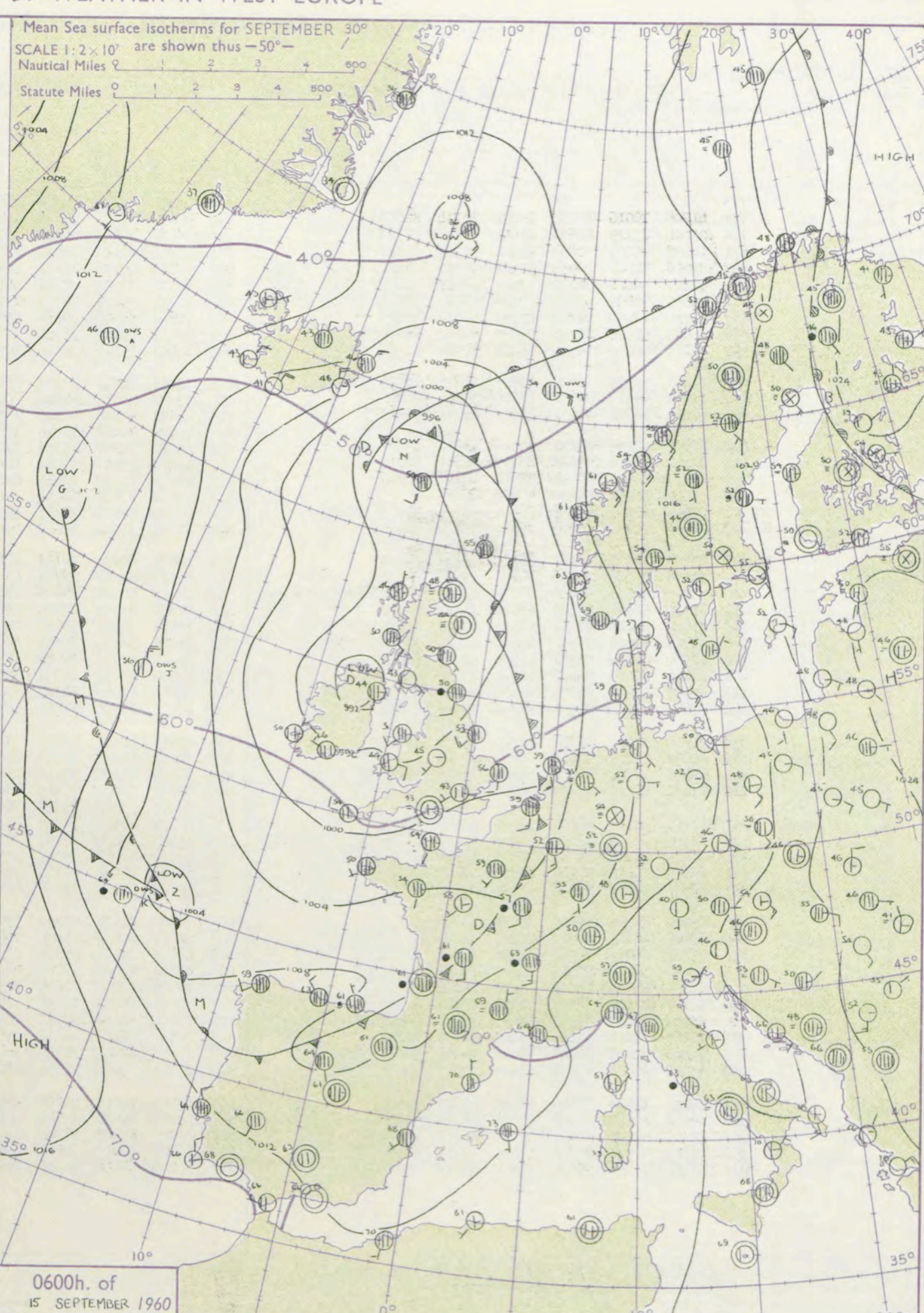
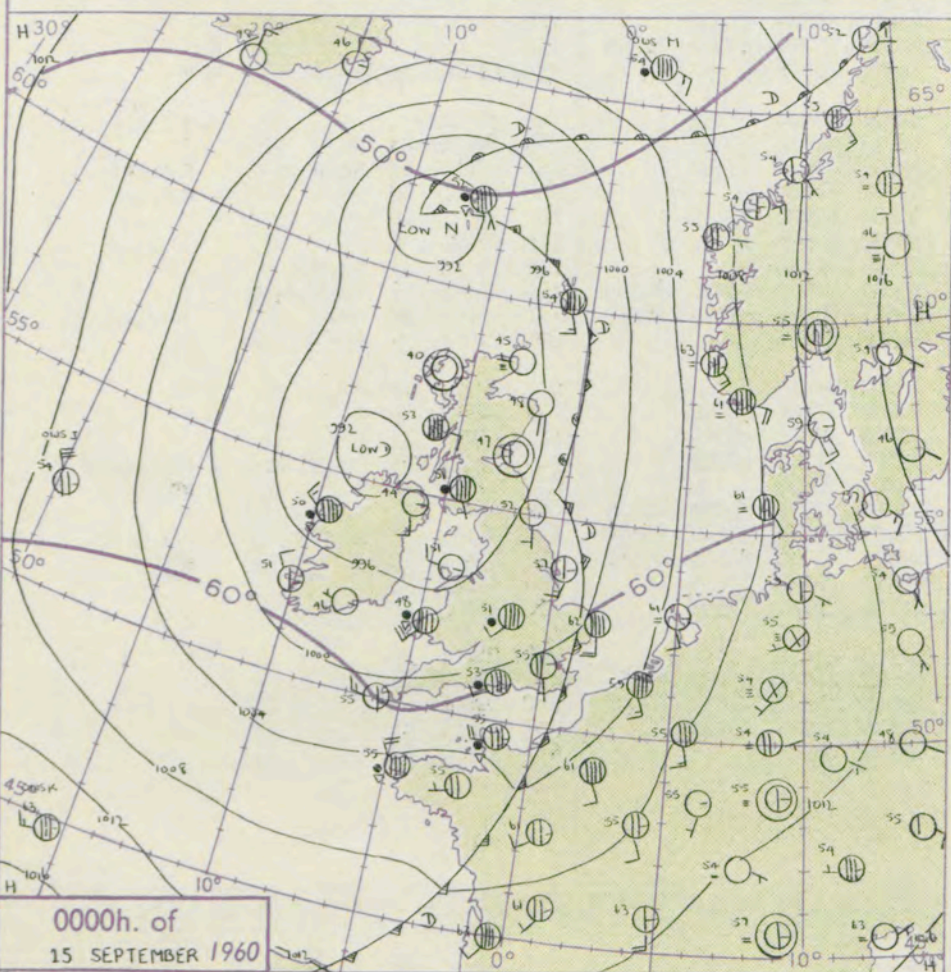
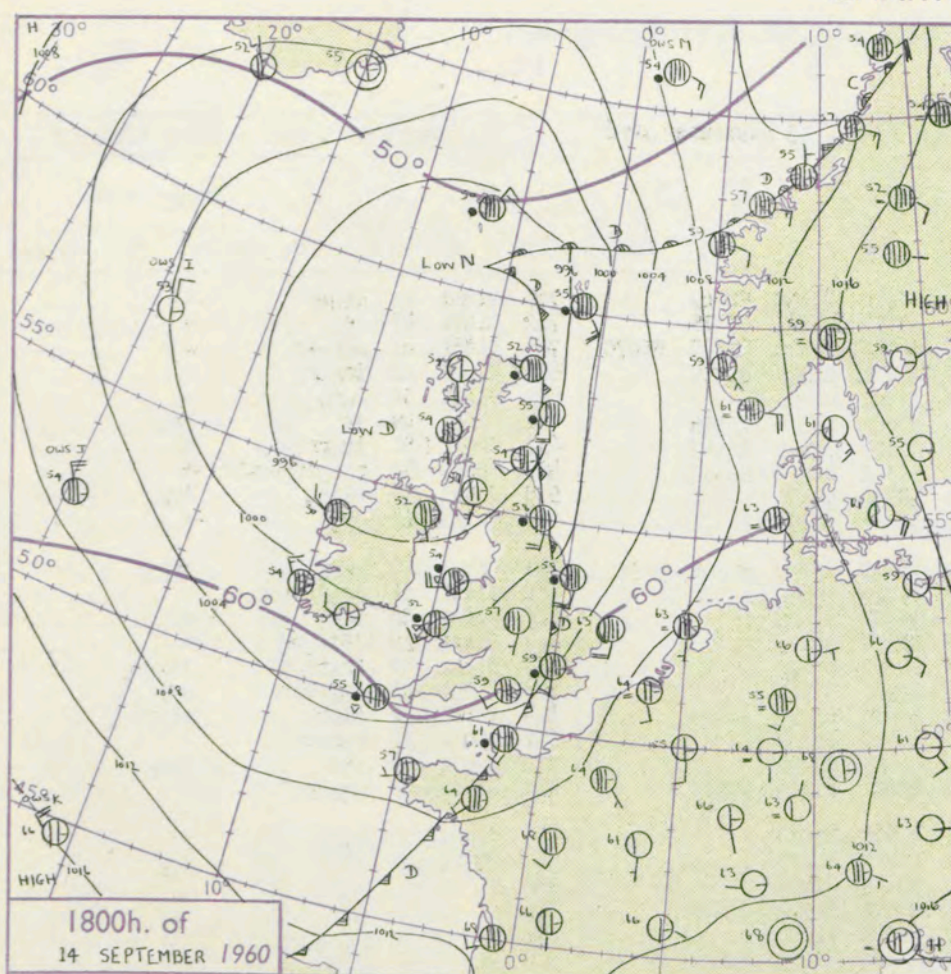
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 15 September 1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was moving northeast over Scotland yesterday morning turned later on a west of north track towards the Faeroes and southeast Iceland and is now filling. Another depression moved from south of Iceland towards the British Isles and is centred over Northern Ireland this morning. This depression will continue drifting south-southeast and may combine later with a secondary depression which is approaching Portugal from the northwest and is expected to deepen and move eastwards to France.

Showery weather will affect most parts of the British Isles and in places the showers will be heavy with thunder and possibly hail. There will however, be bright periods by day and clear periods at night especially in central districts of Britain. More general rain may spread to eastern districts from the southeast by tomorrow morning. Temperatures near seasonal average.

**OUTLOOK** for following 24 hours :-  
Further showers or possibly more prolonged periods of rain but with bright intervals also. Temperatures near average.



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

Code FM 11.A OBSERVATIONS at 00h. 15 September 1960										OBSERVATIONS at 06h. 15 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			55						775	61905	70028	99952	35631	50210	83640	82349		775	91511	43	ir <sub>o</sub> pr	+	
London Airport	772	41706	70016	00055	25801	53714	82657			772	52304	82031	99647	10931	43309	81365	85075		772	91471	43	ir <sub>o</sub>	+	
Gatwick	776	22006	63219	00654	25602	53718	81710			776	70000	66111	00247	38572	46308	81822	83360	86070	776	04461	41	r <sub>o</sub> r <sub>o</sub> ir	+	
Thorney Island	871	12208	74026	00857	15600	51718	81630			871	62801	74158	00351	28139	47301	81815	84365		871	91501	43	ir <sub>o</sub> pr <sub>o</sub>	+	
Hurn	862	82508	58606	00953	3742+	52513	83610	85621	88550	862	30000	58116	00643	11541	43304	81820		862	01431	34	r <sub>o</sub> r <sub>o</sub>	+		
Guernsey	894	82617	58626	04252	375++	48711	83706	85710	87626	894	72510	82158	02454	5847+	47604	84815	86358		894	01511	49	ir	pr <sub>o</sub>	
Felixstowe	697	82120	50026	00163	3547+	59728	83616	85631	88458	697	42717	64029	99857	12530	52307	81823	84363		697	02571	51	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	+	
Gorleston	497	81820	48258	01062	854++	60837	88618			497	61808	60019	99656	25570	55302	82623	86458		497	08512	50	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> rrtlr	+	
Mildenhall	578	81906	58026	99358	5567+	56722	85630	88459		578	42208	63016	98951	40930	49302	84366		578	07501	47	RRir <sub>o</sub>	ir <sub>o</sub>		
Cardington	559	32107	62036	99551	10932	50714	81360	83075		559	32106	59106	99146	20942	45309	82362		559	92451	42	ir <sub>o</sub>	+		
West Raynham	485	81811	59216	98857	362++	55728	83705	88621		485	72414	74018	98352	45642	48305	81710	84645	85360	485	08491	46	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
Wittering	462	12109	58016	98852	15500	52716	81620			462	22108	59016	98546	20930	46212	82362		462	91461	41	ir <sub>o</sub>	+		
Boscombe Down	746	82504	18616	00451	856++	49716	88645			746	22504	80026	00543	15531	41302	81625		746	02421	34	r <sub>o</sub> r <sub>o</sub>	+		
Ross-on-Wye										627	12802	70028	98244	18503	42400	81825		627	05441	38	ir <sub>o</sub> ir <sub>o</sub> pr	+		
Bristol	628	51908	66216	99651	555++	49712	85625			628	42006	74258	99346	3947+	44307	82918		628	07451	39	ir <sub>o</sub> pr <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub>		
Aberporth	502	82214	58818	97648	834++	42711	84913	88633		502	41010	83158	97044	49403	42201	84915		502	04431	42	pr <sub>o</sub> pr <sub>o</sub> ph	pr <sub>o</sub> pr <sub>o</sub>		
Rhoose (Cardiff)	715	32407	80258	99250	38500	48714	82820			715	63505	74258	99246	694++	45209	82915	84820	715	08461	39	RRpr <sub>o</sub>	pr <sub>o</sub> pr		
Plymouth	827	00000	66258	00850	00900	46811				827	10506	37040	99944	12600	43502	81830		827	96431	36	r <sub>o</sub> r <sub>o</sub> pr	+		
Chivenor	707	72206	80959	99451	784++	48811	83812	86634		707	40907	82029	98847	48503	44400	82820		707	02471	48	pr <sub>o</sub> l	lpr <sub>o</sub>		
St. Mawgan	817	22715	70258	00753	29400	45714	82915			817	21906	81038	99647	29400	45601	81815	81925	817	01461	40	pr <sub>o</sub> lpr	+		
Culdrose	809	32709	74808	02151	38500	46709	82820			809	12803	80020	00747	12430	43806	81818		809	97441		r <sub>o</sub> r <sub>o</sub>	+		
Silly	804	32816	74028	01655	38400	47608	83820			804	42710	83038	99754	43400	45711	84915		804	97521		+	pr <sub>o</sub>		
Elmdon	534	82310	66635	99051	3577+	49614	81620	83650	88458	534	12106	60026	98645	15731	45304	81650		534						
Shawbury	414	41709	80258	97749	48500	44712	83820			414	51806	80031	97544	59400	43306	81916	84650	414						
Manchester	334	81310	66606	97251	555++	47612	85625	88636		334	31610	74036	96545	28532	43304	81820		334						
Squires Gate	318	71713	58808	95951	875++	49610	84820	87626		318	41607	56258	94949	48430	47302	81716	83824	318						
Valley	302	12710	82018	95951	11500	44705	81829			302	62411	82031	95051	63500	44500	86825		302						
Ronaldsway	204	12511	80018	95650	12400	45709	81818			204	52409	83021	94751	59500	43602	85820	81920	204						
Silloth	214	81707	82258	95050	886++	48814	84830	88656		214	50000	82258	94745	59430	43304	81712	83822	82918	214					
Watnall	354	71907	56031	97551	756++	50716	87632			354	22406	18108	98044	16341	44003	81706		354	01441	41	pr <sub>o</sub>	+		
Spurn Head	396	31914	58018	98757	35500	55717	83620			396	62313	58031	96653	39540	51505	83920	83358	396	97501		+	+		
Finningley	360	00000	08468	97648	00900	48719				360	32207	58018	97147	15602	45310	81630	83072	360	93471	43	pr	+		
Dishforth	261	61408	09461	96650	00906	49815	86280			261	51905	04404	96146	25630	45304	82645	83358	261	02451	41	ffir <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrf		
Tynemouth	262	01807	58016	96852	00900	49613				262	82009	32616	95450	856++	47502	88630		262	01491	44	+	r <sub>o</sub> r <sub>o</sub>		
Eskdalemuir										162	70000	63808	95344	724++	43000	82808	87815	162						
Mull of Galloway	131	32318	80018	93450	33400	43706	83915			131	42321	80151	93549	43400	45307	84918		131	97471					
Prestwick	135	81505	64608	93451	355++	49711	81715	83620	88640	135	21405	80036	93743	28503	41304	81820		135	93411	39	pr <sub>o</sub> ir <sub>o</sub>	+		
Renfrew	141	70906	66806	94253	785++	50710	82825	87650		141	50000	59048	93947	49540	45302	81920	84630	86358	141	05451	42	ir <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+	
Leuchars	171	20000	28111	95147	20930	47803	82362			171	81404	66031	93750	7557+	49505	81715	87625	88458	171	01461	42	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Dyce	091	01801	50286	95948	00900	48001				091	40000	03464	95944	46432	44500	84715		091	00431	35	f	f		
Wick	075	02705	03466	96445	00900	43205				075														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

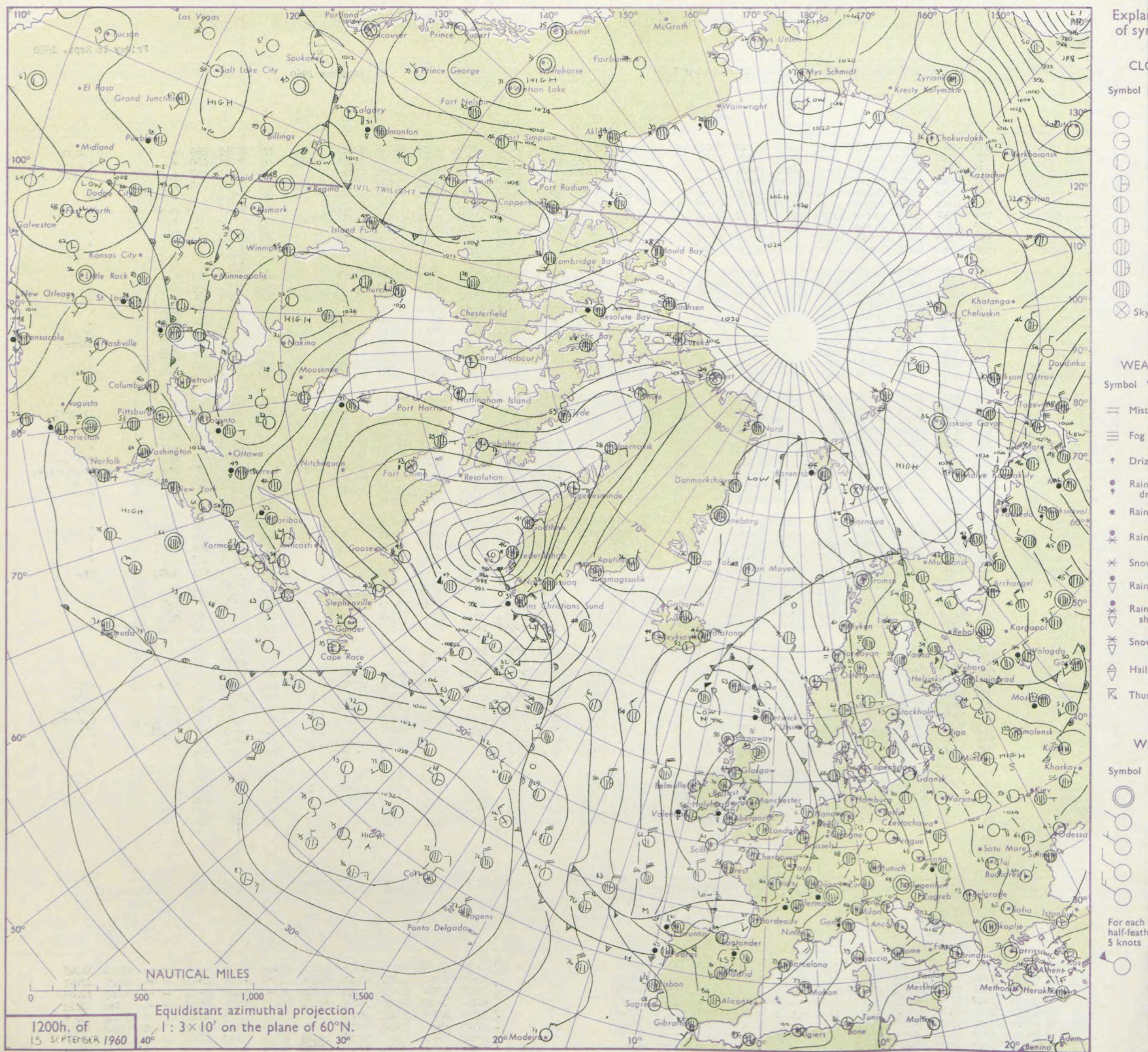
No. 36093

Date of Issue Friday 16 Sept. 1960

Code FM II.A		OBSERVATIONS at 12h. 15 September 1960										OBSERVATIONS at 18h. 15 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT + X E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	72111	85032	00759	41632	44600	84840	83099		775	71807	70022	99858	48735	44400	84656	87399		775	96641	089	+		r o r o r r	
London Airport	772	62211	83031	00361	11536	38801	81825	86275		772	71709	82021	99258	38638	45704	81830	83656	85365	772	96631	080	+		r o r o	
Gatwick	776	62308	82021	09861	32538	48001	83825	86270		776	71405	63152	00056	615+8	51603	86825	87275		776	01631	057	+		pr o r o r o	
Thorney Island	871	61902	82012	00763	22532	47803	82820	86075		871	71703	83022	99358	2357+	46710	81920	87362		871	00631	064	+		+	
Hurn	862	61709	85031	00461	21631	44805	81830	85080		862	71706	82012	99557	39572	49804	81925	86365		862	00620		+		+	
Guernsey	894	71906	83258	01555	38472	46705	83818	83635	86359	894	72705	82028	99855	58472	49712	83815	83635		894	04591	008	pr o pr		pr	
Felixstowe	697	62308	71021	01360	11576	47303	81820	86270		697	71407	74012	00860	12536	52704	81825	84358	86272	697	00620	083	+		+	
Gorleston	497	62112	64021	01360	22508	51210	82824	86275		497	71612	64022	01860	12541	52205	81824	86360		497	00621	080	+		+	
Mildenhall	578	62409	78021	00861	11502	42400	81825	85075		578	61404	64012	00060	32632	49400	83830	86075		578	00650	098	+		+	
Cardington	559	42208	80031	00060	22632	45100	82830	83075		559	70000	82031	99456	5463+	47602	81835	85645	86365	559	91631	098	+		pr o r o	
West Raynham	485	52313	83021	00259	21502	46105	82825	84072		485	41505	80031	00456	11631	45302	81830	83075		485	00610	101	+		+	
Wittering	462	52210	66011	99458	21502	48101	82825	85070		462	41404	74011	99656	28632	48304	81835			462	97611	097	+		+	
Boscombe Down	746	52110	84031	00159	21504	44802	82823	84075		746	61801	82022	99555	38532	46805	81825	83650	85075	746	00601	090	+		+	
Ross-on-Wye	627	52007	70801	99154	48543	48209	82825			627	52305	81021	97953	39603	44101	82930			627	97611	075	pr o		+	
Bristoi	628	42008	82011	99661	43462	49601	81918	83818		628	22007	80011	99255	29501	48302	82920			628	00621	096	+		+	
Aberporth	502	72015	74808	96456	59463	45607	85918			502	71811	66808	96250	794++	48001	86915			502	04571	024	pr o pr		pr o pr	
Rhoose (Cardiff)	715	52209	74032	99058	59443	50000	81918	84820		715	52005	66019	98155	59543	45801	85920			715	06601	076	pr o		tlr pr o	
Plymouth	827	31910	74018	99560	39400	48603	81918			827	32707	74028	98357	12562	47510	81822			827	01611	098	pr o		+	
Chivenor	707	52315	82158	98860	59403	46503	85818	81918		707	51808	82028	97956	32402	46502	83818	84075		707	97611	074	pr o		+	
St. Mawgan	817	61510	74299	99353	49403	47001	81715	85920	85070	817	52609	82151	98054	29563	46505	82922	83358		817	00601	088	+		+	
Culdrose	809	22210	83150	00059	29403	46401	81918			809	52507	83152	98954	594++	46709	85915			809	91591	102	+		pr o	
Scilly	804	42706	83021	99461	43400	47303	84815			804	72806	82258	98257	764++	51707	87710			804	06612	080	+		ir o prtl	
Elmdon	534	52112	68021	99258	52508	43003	85825			534	41405	58021	98657	29633	43000	81930	83070		534	00611	104	+		+	
Shawbury	414	61810	86031	97757	62643	44801	86830			414	61002	83032	97955	39563	47105	82925	84070		414	00591	080	+		+	
Manchester	334	71813	74021	97658	725++	41206	87825			334	41608	74022	98456	49500	43108	81925	83830		334	00600	094	+		+	
Squires Gate	318	32113	74020	96858	39503	45206	81920			318	71009	56809	98051	69563	49211	83920	84640		318	02591	071	pr o		pr pr o tlr	
Valley	302	72214	80802	95255	53563	45400	84820	83930	86360	302	81006	66808	95951	883++	50205	81708	83818	88656	302	05581	030	pr o		pr pr o irr o r o	
Ronaldsway	204	51814	83036	95657	49533	43205	84820	83070	81920	204	71209	56808	97152	734++	47205	86915	87650		204	08571	032	pr o		pr o r r	
Silloth	214	61609	80158	96755	49463	45212	81714	83825	85072	214	71810	82158	98554	58442	44312	81718	85640		214	95581	063	pr o		pr o l	
Watnall	354	42111	80021	98659	42502	43203	84828			354	31902	58020	99155	38601	45303	82835			354	00611	094	+		+	
Spurn Head	396	42110	66030	96960	42501	46211	84825			396	41715	66011	99759	32501	45102	83825			396	00610	096	+		+	
Finningley	360	42112	66011	98859	42502	42206	84825			360	21404	74011	99556	24632	47307	82632			360	00611	099	+		+	
Dishforth	261	52013	66024	97858	52501	46208	85828			261	11607	59011	99155	12530	45308	81825			261	00611	084	+		+	
Tynemouth	262	42308	48026	97559	41600	47208	84840			262	01810	48021	99357	00900	42312				262	00601	083	+		+	
Eskdalemuir	162	71903	80038	96852	725+1	46213	87820			162	20000	84038	99149	14450	43309	81618			162	02561	065	pr pr o		pr o	
Mull of Galloway	131	42516	80011	95157	49500	45211	84920			131	51610	80158	97451	32498	45217	83818	83359		131	01591					
Prestwick	135	51208	80151	95356	59500	43203	81822	84828	81940	135	12403	83158	98153	19573	45217	81820	81925		135	93571	080	pr o		+	
Renfrew	141	41706	80021	95857	48530	43206	83825			141	31805	58158	98454	33630	44318	83930			141	92601	062	pr o		+	
Leuchars	171	62106	80026	95556	685++	45109	85825			171	21406	82018	98454	28500	49317	81825			171	97581	069	r o r o		+	
Dyce	091	70000	62029																						



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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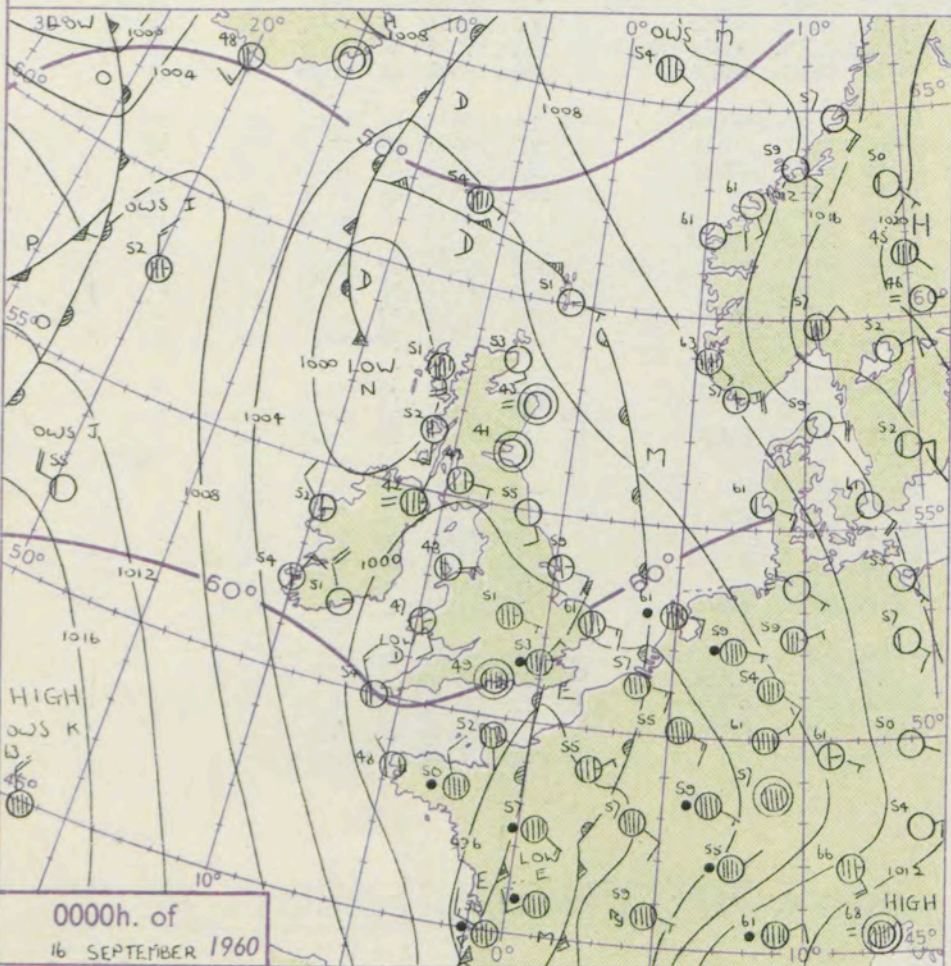
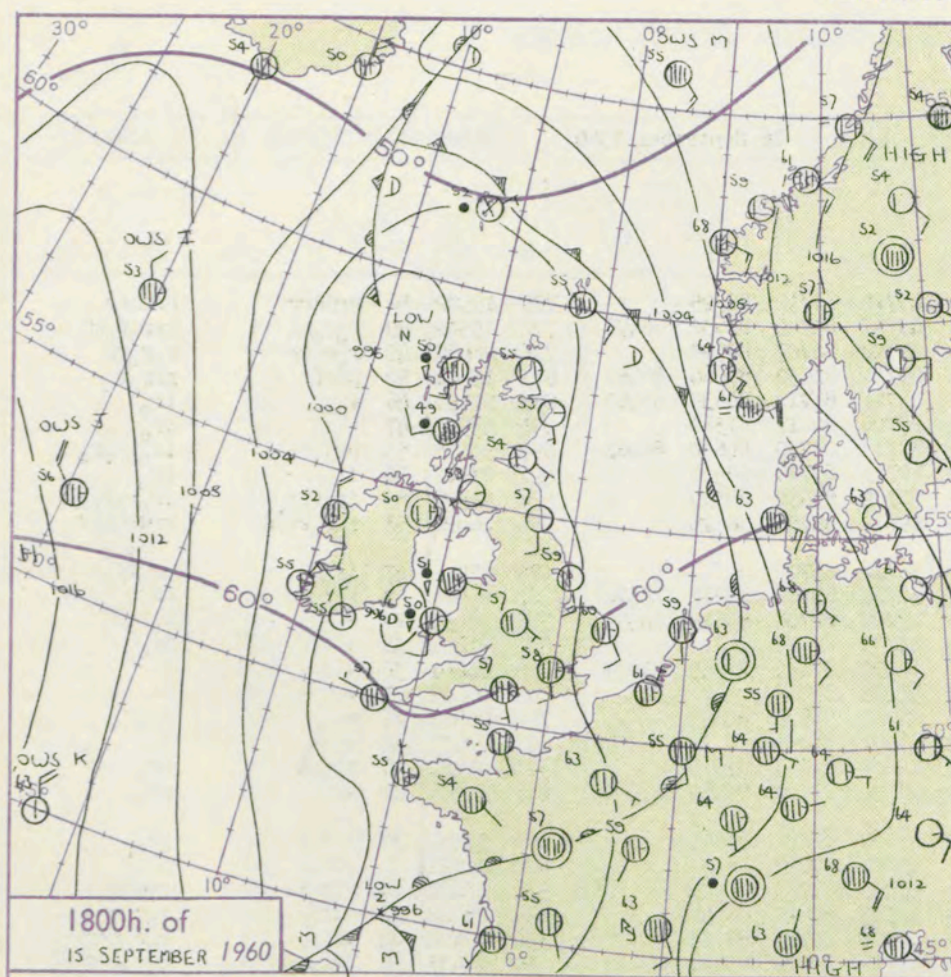
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression which has moved from the Bay of Biscay to France has deepened and will move towards the English Channel and southern England and probably fill tomorrow. Another centre has formed over the western Mediterranean and this depression may become deeper by tomorrow morning. There will be a continued rise of pressure over northern districts of the British Isles.

Issued at midday Friday 16 September

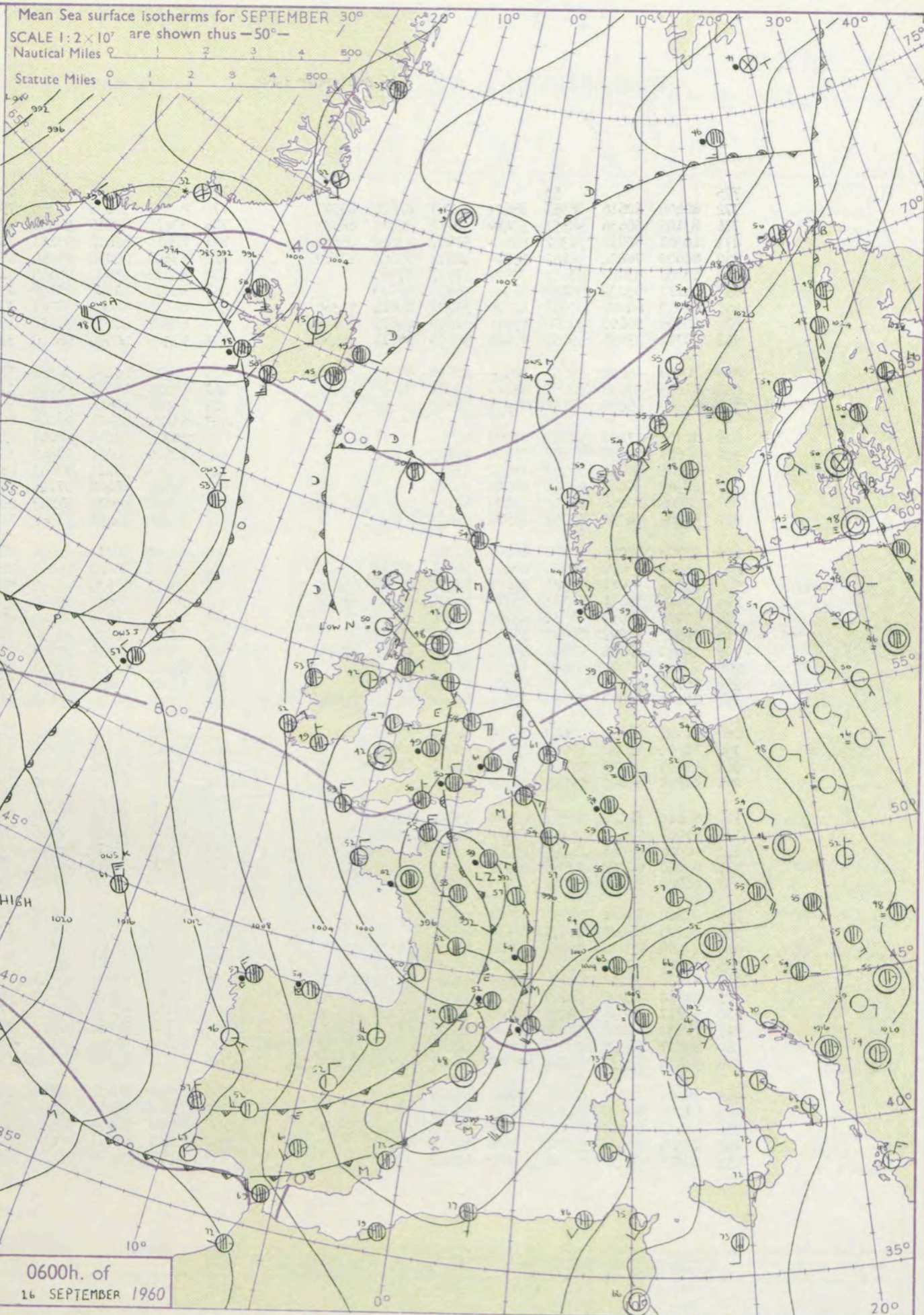
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will keep cloudy weather for the rest of today and tomorrow with rain at times and the rain will be heavy and prolonged in places, especially in the south. Parts of Scotland and Northern Ireland may also have rain for a time today but for most of the time it will be mainly dry though rather cloudy. Mostly rather cool.

## OUTLOOK for following 24 hours:

Further rain in the south, mainly dry but rather cloudy in the north.





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

Code FM II.A		OBSERVATIONS at 00h. 16 September 1960										OBSERVATIONS at 06h. 16 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			53						775	82308	33636	95551	674++	49712	86712	88725		775	19502	50	rrRRrr	rrRRrr			
London Airport	772	80404	62616	98353	8562+	51708	81620	88547		772	83310	58636	95350	7567+	49717	81705	87632	88458	772	19502	49	r <sub>o</sub> r <sub>o</sub> RR	rrr <sub>o</sub> r <sub>o</sub> RR			
Gatwick	776	83105	56636	98551	5742+	50712	85711	88535		776	83410	40636	94951	6732+	49720	86707	88520		776	28492	49	r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> rr			
Thorney Island	871	80301	62818	98352	885++	51807	83820	88641		871	83611	62618	95151	7567+	49714	81630	87640	88460	871	13501	50	prrr	rrr <sub>o</sub> r <sub>o</sub>			
Hurn	862	80000	74022	98249	5577+	48812	85650	88360		862	83505	69032	96250	5847+	48711	81710	84635	88460	862	91490	46	+	ir <sub>o</sub>			
Guernsey	894	83305	83022	98653	7097+	47807	87360			894	83413	83802	96655	4117+	47706	84817	87360		894	97521	47	+	pr <sub>o</sub>			
Felixstowe	697	62117	63032	98460	645++	55812	86623			697	81006	61506	95059	4667+	57713	81710	84630	88462	697	93591	55	pr <sub>o</sub>	id <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Gorleston	497	61013	64022	00861	42570	55709	84824	85360		497	81018	58608	97261	3742+	60715	83716	88530		497	01572	56	ir <sub>o</sub>	ir <sub>o</sub>			
Mildenhall	578	80000	66602	99354	455++	51809	84625	88650		578	80607	66036	96456	3573+	54712	83650	88359		578	94531	53	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Cardington	559	80702	37636	99252	6742+	50805	86711	88550		559	83306	40596	96150	3732+	49814	83708	88525		559	26492	51	r <sub>o</sub> r <sub>o</sub> rrRR	rrdrdr			
West Raynham	485	70908	66022	99653	7093+	49710	87359			485	70610	66256	96357	5727+	55716	85705		485	97511	47	ir <sub>o</sub>	pr <sub>o</sub> id <sub>o</sub>				
Wittering	462	81605	37638	00052	856++	49301	88640			462	80210	48616	96752	373++	50717	83708	83711	88620	462	24502	43	r <sub>o</sub> r <sub>o</sub> rr	RRrr			
Boscombe Down	746	80605	66032	98851	8097+	47707	88459			746	83506	61616	96649	5542+	47708	82708	85615	88556	746	95451	47	+	r <sub>o</sub> r <sub>o</sub>			
Ross-on-Wye										627	83502	48021	97814	6651+	43603	86725			627	91421	38	+	ir <sub>o</sub>			
Bristol	628	00000	37100	98547	00900	45806				628	60204	48101	98047	25631	47302	82635	83359	84075	628	00461	38	+	+			
Aberporth	502	31609	80038	97447	35700	43103	83650			502	10000	80031	98842	13430	41210	81918			502	00411	37	+	+			
Rhoose (Cardiff)	715	10605	66011	98545	15600	43502	81640			715	50306	58111	97843	48541	42002	81820	83640		715	00401	36	+	+			
Plymouth	827	00505	37040	98046	00900	44704				827	23305	48400	97145	18502	41301	81820			827	00431	34	+	+			
Chivenor	707	50906	80258	97750	59400	47706	82910	83645		707	20906	80031	97843	29401	42305	81815	81915		707	05421	40	pr <sub>o</sub> pr	pr <sub>o</sub>			
St. Mawgan	817	33109	74031	98051	32500	49400	83820			817	53215	74258	98352	58500	46202	83820	83640		817	94471	40	+	pr <sub>o</sub>			
Culdrose	809	03304	82021	99248	00900	47303				809	43310	80011	99651	38540	44104	81820	83625		809	97451	38	+	pr <sub>o</sub>			
Scilly	804	43414	83029	98954	48400	50801	83812			804	73417	83022	99853	785++	45209	87627			804	01521		pr	pr			
Elmdon	534	71105	59021	99551	25671	47000	82640	86360		534	83610	07636	98749	5732+	49703	85709	88535		534	13482	46	r <sub>o</sub> r <sub>o</sub> rr	rrRRrr			
Shawbury	414	60703	74031	99143	4577+	42002	84656	85364		414	80206	23636	99049	4552+	48203	84625	88540		414	08422	32	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr			
Manchester	334	61008	57031	99551	65700	43308	86650			334	80210	28636	00049	6742+	48305	86715	88525		334	12492	44	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>			
Squires Gate	318	10907	40299	99043	15600	42203	81640			318	80707	50636	00550	3572+	47310	82720	83650	88459	318	03431	36	tl	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>			
Valley	302	40903	66018	97848	48400	46104	82818	83650		302	40603	74150	99547	23560	44208	81820	82930	83365	302	93451	39	pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub>			
Ronaldsway	204	20305	82179	99447	19503	46107	81920			204	83607	66259	00951	4567+	48310	84635	88358		204	02461	43	tl	prpr <sub>o</sub>			
Silloth	214	10707	69018	00945	00901	43110	81072			214	80606	28021	02748	3562+	44311	82714	83645	88459	214	97421	40	+	ir <sub>o</sub>			
Watnall	354	81103	58601	99850	556++	46102	81712	85642	88656	354	83306	28636	97849	4732+	48710	84708	88540		354	18481	44	ir <sub>o</sub> rr	RR			
Spurn Head	396	31111	66030	00459	34500	52400	83625			396	70818	59038	99058	35510	54705	83620	84458		396	93570		r <sub>o</sub> r <sub>o</sub>	rr			
Finningley	360	81302	61021	00651	858++	49203	88656			360	80209	37216	99252	364++	51605	83715	88640		360	09491	47	rr	RR			
Dishforth	261	73303	56050	01048	7093+	45208	87362			261	73308	28216	01048	1857+	47302	81820	87362		261	91471	43	+	ir <sub>o</sub>			
Tynemouth	262	01610	61020	01255	00900	50206				262	71514	61031	02056	756++	50202	87636			262	97531	49	+	pr <sub>o</sub>			
Eskdalemuir										162	80302	63022	04145	864++	43314	88715			162	97411	37	+	ir <sub>o</sub>			
Mull of Galloway	131	61610	82022	99353	634++	45206	86918			131	70920	80031	00752	2247+	48208	82815	87360		131	91481						
Prestwick	135	51007	70258	00747	585++	42108	82825	84645		135	80505	66031	02845	3567+	41214	81630	83645	88462	135	97421	37	pr <sub>o</sub>	+			
Renfrew	141	00000	20041	01345	00900	43209				141	50000	11412	03942	00901	42217	85075			141	0041						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

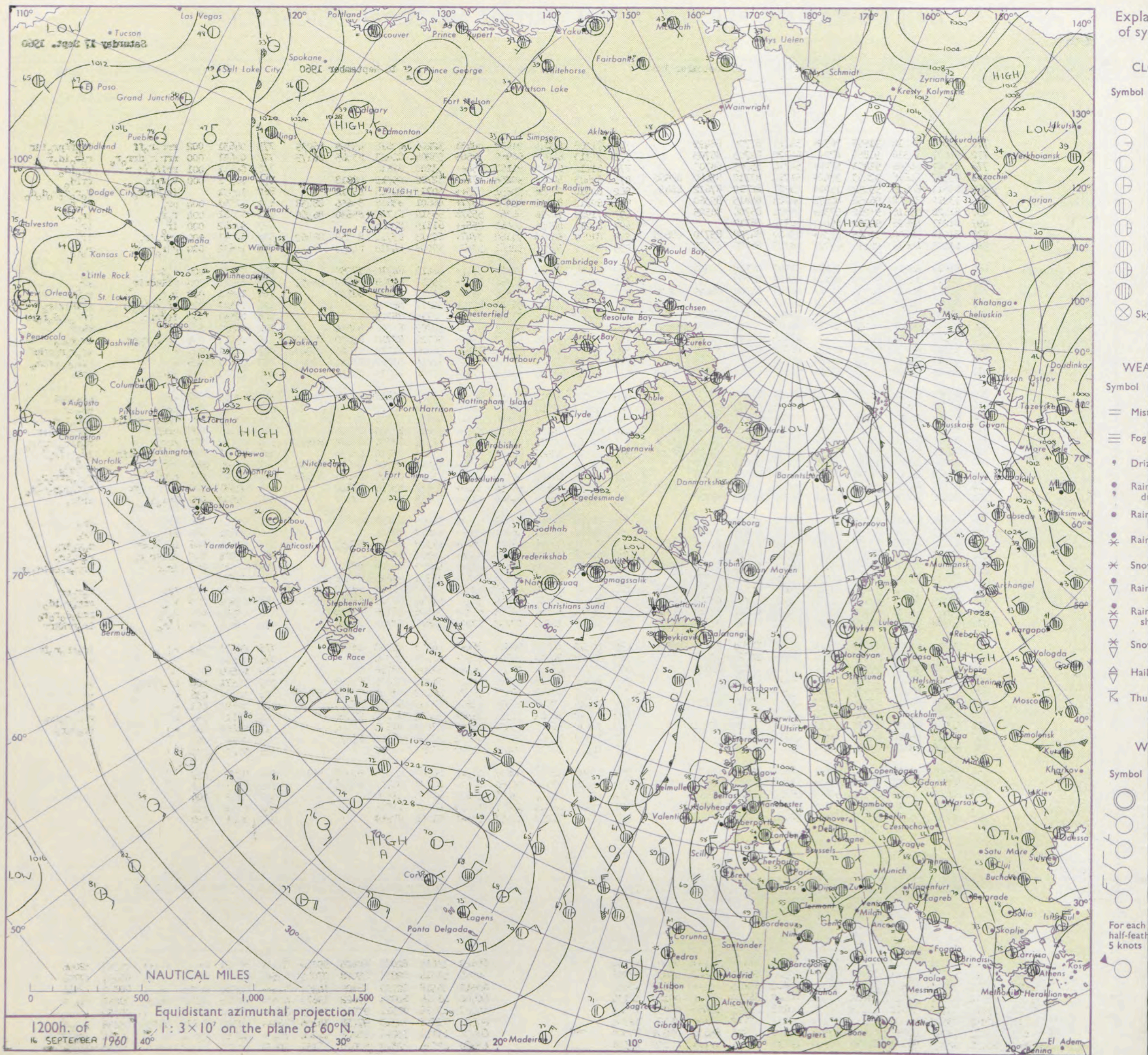
No. 36094

Date of Issue Saturday 17 Sept. 1960

Code FM II.A		OBSERVATIONS at 12h. 16 September 1960										OBSERVATIONS at 18h. 16 September 1960										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RRT	T x E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Kew	775	83004	23216	91555	7632+	54715	87708	88499		775	71208	62018	91659	48431	52206	82818	85399	86099	775	04631	002	rrr	r <sub>o</sub> ff		ir <sub>o</sub> ff	pr <sub>o</sub> ldr	
London Airport	772	83207	48516	91854	872++	54720	82703	88705		772	71313	64036	90959	38589	53204	82823	83365	86175	772	02631	000	rrr	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr	
Gatwick	776	83307	40506	91853	572++	52714	85703	88705		776	81112	61026	91157	754++	53208	87618			776	04611	001	rrr	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr	
Thorney Island	871	83307	61616	92253	3742+	51714	83710	83640	88560	871	82403	48026	90254	574++	52702	85712	88618		871	07551	000	r <sub>o</sub> r	r <sub>o</sub>		ir <sub>o</sub> dr		
Hurn	862	83311	60636	93952	7542+	49721	82710	87612	88459	862	82610	28586	50851	473++	50713	84706	88710		862	12531	000	ir <sub>o</sub> RR	r <sub>o</sub>		ir <sub>o</sub> dr		
Guernsey	894	73212	82258	96256	42472	46703	84815	85360		894	82812	81152	95656	6877+	46601	83818	85656	88458	894	92561	004	pr	r <sub>o</sub>		ir <sub>o</sub> dr		
Felixstowe	697	81520	35616	93262	5732+	59501	85706	88525		697	71923	70216	94361	55678	55314	81715	85630	86360	697	03661	004	r <sub>o</sub> r	r <sub>o</sub>		ir <sub>o</sub> dr		
Gorleston	497	81217	48026	94962	864++	60710	88712			497	81215	48026	96463	855++	61115	88624			497	97642	000	ir	r <sub>o</sub>		ir <sub>o</sub> dr		
Mildenhall	578	81211	58606	93065	453++	63610	84703	85710	88635	578	81009	58216	94162	3747+	60213	83712	87358	88462	578	02651	000	r <sub>o</sub> r	r <sub>o</sub>		ir <sub>o</sub> dr		
Cardington	559	81102	40616	92158	6722+	58723	86705	88530		559	70610	56806	92461	53472	59009	84918	84358		559	14632	000	RR	r <sub>o</sub> rd		ir <sub>o</sub> dr		
West Raynham	485	81015	40216	94062	7627+	59507	87705	88359		485	81114	48606	95363	4747+	58215	84710	88358		485	91641	000	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr		
Wittering	462	80814	19596	92959	872++	59622	88703			462	81011	37016	94161	6547+	59215	81708	86612	88459	462	11621	000	rrr	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr	
Boscombe Down	746	83312	50616	94350	4532+	48718	84708	86620	88550	746	80203	32216	90653	353++	53713	83708	88620		746	10561	000	r <sub>o</sub> r	r <sub>o</sub>		ir <sub>o</sub> dr		
Ross-on-Wye	627	83206	24636	94650	8032+	48724	88508			627	81203	13646	91353	8022+	52712	88505			627	11582	000	ir <sub>o</sub> rr	r <sub>o</sub> ir		ir <sub>o</sub> dr		
Bristol	628	83410	58606	95351	7732+	49822	87708	88530		628	80109	37586	91953	872++	52715	88705			628	09551	000	irrr	r <sub>o</sub>		ir <sub>o</sub> dr		
Aberporth	502	80216	66601	98552	5857+	46803	82822	85650	88458	502	83622	57636	96353	5732+	52709	85706	88550		502	13572	022	rr	r <sub>o</sub>		ir <sub>o</sub> dr		
Rhoose (Cardiff)	715	83512	74216	96253	5857+	47814	81820	85635	88458	715	83211	56606	92653	5552+	50723	82710	85620	88550	715	07571	014	ir <sub>o</sub> r	r <sub>o</sub> rr		ir <sub>o</sub> dr		
Plymouth	827	53310	80011	96658	22532	46710	82822	85075		827	83213	58616	94654	3552+	50809	81710	83620	88540	827	04611	026	+	r <sub>o</sub>		ir <sub>o</sub> dr		
Chivenor	707	63510	74018	97056	42408	48709	84817	86275		707	83316	58636	94254	7542+	52816	81509	87611	88520	707	09582	025	+	r <sub>o</sub>		ir <sub>o</sub> dr		
St. Mawgan	817	72110	61808	98353	6946+	51803	83915	85820	86358	817	83420	48628	97054	4742+	51804	84715	88535		817	15582	033	PR	r <sub>o</sub> pr		ir <sub>o</sub> dr		
Culdrose	809	63322	78038	99355	52508	45809	81810	85818		809	73217	78028	98255	58438	47803	81810	85635	86270	809	07582	072	+	r <sub>o</sub>		ir <sub>o</sub> dr		
Scilly	804	43318	82028	00058	42500	48805	84820			804	43317	82020	99055	48504	50500	83820			804	03602	067	pr	r <sub>o</sub>		ir <sub>o</sub> dr		
Elmdon	534	80114	26596	94454	6722+	53724	86703	88510		534	80913	40216	92860	773++	60205	87706	88710		534	13611	000	rrr	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr	
Shawbury	414	83518	37636	96550	6732+	50718	82703	83706	88520	414	83514	14626	93754	672++	54801	86705	88710		414	20601	000	rrr	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr	
Manchester	334	83511	28616	97053	3542+	50714	83712	84623	88550	334	80512	32216	94561	3532+	57301	83706	85628	88459	334	06612	000	rrr	r <sub>o</sub> d		ir <sub>o</sub> dr		
Squires Gate	318	80110	48616	98755	6552+	51720	81720	86628	82550	318	80212	32606	96057	374++	55505	83710	88630		318	03621	000	d <sub>o</sub> r	r <sub>o</sub> rr		ir <sub>o</sub> dr		
Valley	302	80308	66606	99954	2547+	49608	82615	88458		302	80122	40636	97354	4732+	54714	84706	86610	88530	302	09582	000	rrr	r <sub>o</sub> r		ir <sub>o</sub> dr		
Ronaldsway	204	80312	66048	01756	2847+	47802	81818	88458		204	83627	61606	99155	454++	53620	82707	84618	88656	204	05581	000	r <sub>o</sub> r	r <sub>o</sub>		ir <sub>o</sub> dr		
Silloth	214	80314	62216	02656	3857+	49806	81823	83645	88460	214	80515	62606	99758	364++	55614	83715	87622		214	07591	000	ir <sub>o</sub> r	r <sub>o</sub> rr		ir <sub>o</sub> dr		
Watnall	354	80808	20656	94155	672++	54722	86703	88708		354	80811	19106	94360	472++	59215	84705	88708		354	18602	000	RR	r <sub>o</sub> d		ir <sub>o</sub> dr		
Spurn Head	396	80820	48606	95360	864++	59822	88710			396	71016	24016	95960	55510	58209	85620			396	01610	000	ir <sub>o</sub>	r <sub>o</sub>		ir <sub>o</sub> dr		
Finningley	360	80313	28586	95656	673++	55722	86706	88615		360	80810	28026	96161	854++	59213	88614			360	03621	000	r <sub>o</sub> r	r <sub>o</sub>		ir <sub>o</sub> dr		
Dishforth	261	80114	40586	97855	7732+	53822	82706	87709	88550	261	80608	26606	97560	7627+	59308	87705	88457		261	02611	001	r <sub>o</sub> r	r <sub>o</sub> dr	r <sub>o</sub>		ir <sub>o</sub> dr	
Tynemouth	262	80123	48638	00856	874++	54721	88715			262	80616	32026	99458	874++	58303	88715			262	12581	002	rrr	r <sub>o</sub> dr	r			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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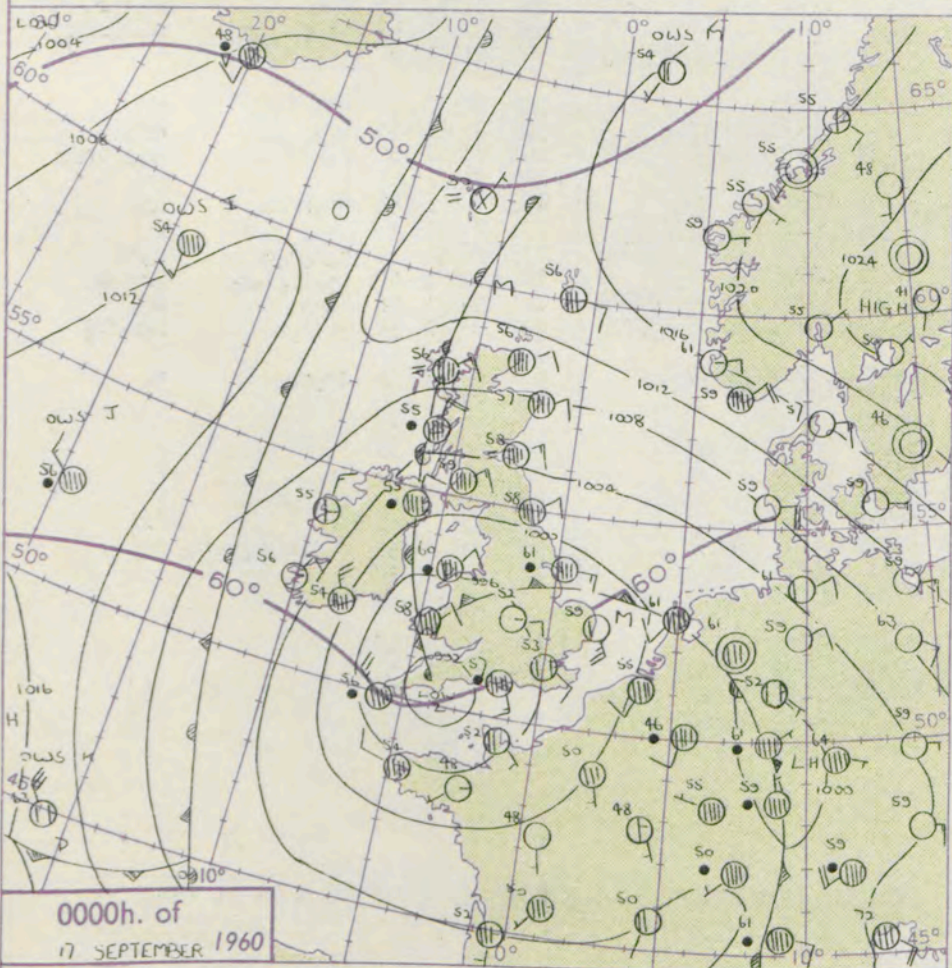
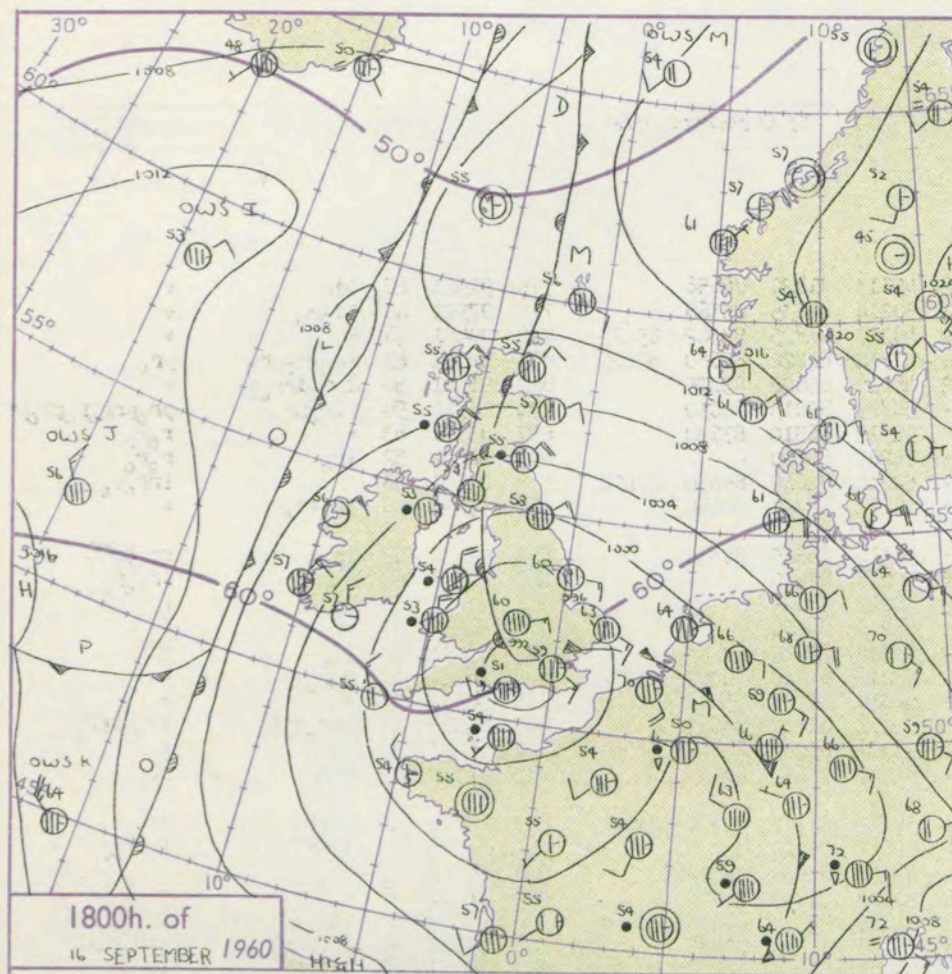
3-7

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additional  
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## GENERAL SYNOPTIC DEVELOPMENT

A depression which was over northeast France yesterday morning moved north into southern England then west and southwest. It is now over the western English Channel and will move southeast into France. Its warm front moved westwards across all the British Isles during yesterday and the cold front has moved northwest over much of England and Wales. It will move slowly north over Scotland and Northern Ireland.

Issued at midday Saturday 17 September

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

A belt of rain over northern England will move north over Scotland and Northern Ireland followed by bright weather. Central and southern England and Wales will have bright periods. Showers will also occur, especially over southwest England and the Channel Islands at first. It will be rather warm in the west. Temperatures will be near average in the east.

## OUTLOOK for the following 24 hours :-

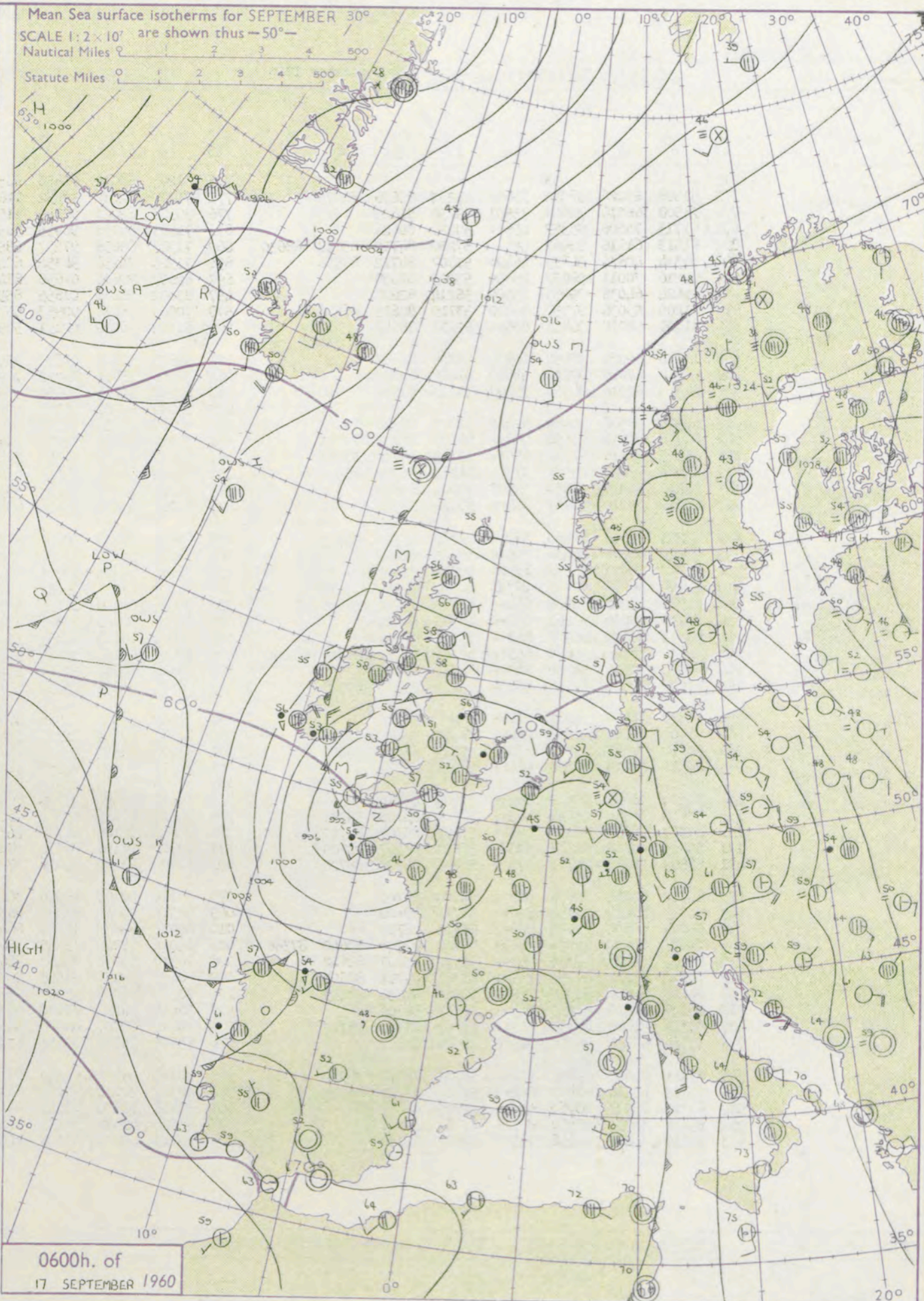
Probably mainly dry and bright with temperatures average or a little above.

## Mean Sea surface isotherms for SEPTEMBER

SCALE 1:2 x 10<sup>4</sup> are shown thus -50-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500





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

Code FM 11.A OBSERVATIONS at 00h. 17 September 1960										OBSERVATIONS at 06h. 17 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			53						775	61205	66012	00453	48532	49113	81820	84656		775	91521	48	idr	+	
London Airport	772	51408	69026	96353	55602	49233	85636	84075		772	71006	62032	99552	11632	50214	81835	85360		772	97521	49	idr <sub>o</sub>	+	
Gatwick	776	21508	66016	96651	15501	49230	81625			776	70907	62021	00149	11532	48217	81825	83362	85275		776	00481	44	+	+
Thorney Island	871	81713	74606	95557	855++	50226	88621			871	71509	80038	98855	58508	47314	84822	85650	87275		871	92541	49	idr <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Hurn	862	81513	61616	93957	454++	57230	84712	85618	88630	862	71313	69036	97257	68502	49220	85820	83075		862	91521	50	dr <sub>o</sub> dr <sub>o</sub> rr <sub>o</sub>	+	
Guernsey	894	82314	40636	94853	4642+	51607	84712	88556		894	71925	74258	94354	6847+	50705	85815	84650		894	14511	50	r <sub>o</sub> r <sub>o</sub> rr	pr <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	
Felixstowe	697	22216	70011	98659	25600	53223	82630			697	82009	70616	01658	884++	52312	86810	87630		697	93571	53	+	r <sub>o</sub> r <sub>o</sub>	
Gorleston	497	21624	64036	99259	25500	56214	82620			497	83002	58616	01655	855++	54205	88620			497	04542	52	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Mildenhall	578	61205	59036	97557	65400	53715	82615	86618		578	70903	58616	00953	5577+	52214	82640	85650	87458		578	01531	48	+	irr <sub>o</sub> r <sub>o</sub>
Cardington	559	81406	58218	96856	856++	53221	88649			559	81103	58032	00151	5097+	49212	85358	88460		559	97491	49	ir <sub>o</sub> idr <sub>o</sub>	+	
West Raynham	485	11210	66016	98654	10930	50318	81362			485	81505	58606	01853	3552+	51314	83625	88550		485	02531	47	ir <sub>o</sub>	rr	
Wittering	462	41010	62016	97254	45500	51210	84628			462	71106	35606	01052	7092+	50217	87459			462	94511	49	+	irr <sub>o</sub> r <sub>o</sub>	
Boscombe Down	746	31313	62016	94952	35600	49233	83630			746	40910	62011	98550	35502	48219	83625			746	97471	45	ir <sub>o</sub>	+	
Ross-on-Wye										627	61007	60022	98150	40972	48215	83460			627	91491	47	pr	+	
Bristol	628	80710	58508	94054	874++	52323	88710			628	60610	74035	97950	35532	49220	83620			628	97491	45	idr <sub>o</sub>	+	
Aberporth	502	80412	58216	93658	462++	58703	84705	88713		502	70812	62021	97053	16478	49216	81710	84362	87272		502	96521	48	dr <sub>o</sub> r <sub>o</sub>	+
Rhoose (Cardiff)	735	80915	62016	92754	654++	51313	86616	88623		735	60917	62032	96053	354+2	50318	81708	83613		735	00521	50	+	+	
Plymouth	827	83408	56626	89956	3732+	54812	83709	88520		827	60909	66016	89855	65600	53311	81712	86640		827	04541	51	RRr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	
Chivenor	707	30410	74016	90958	35500	54604	83620			707	30916	30021	93155	35500	49209	81707	83625		707	91541	50	ir <sub>o</sub>	+	
St. Mawgan	817	83512	48216	91657	864++	57624	88710			817	80218	66606	90654	654++	51703	86615	88635		817	13512	49	RRrr	ir <sub>o</sub>	
Culdrose	809	83224	37648	92953	572++	52734	85705	88709		809	83615	69032	90755	373++	50711	83707	84710	88614		809	01512	50	IRir <sub>o</sub>	ir <sub>o</sub>
Scilly	804	83225	61628	95456	855++	53729	88620			804	53620	59216	92055	564++	54611	85710			804	10512		irrr	rrpr <sub>o</sub>	
Elmdon	534	10910	66021	96352	15500	50323	81627			534	61106	58105	99751	3563+	49113	83630	85358		534	97501	47	idr <sub>o</sub>	+	
Shawbury	414	40808	66016	96755	25731	50324	82656	83675		414	70805	61021	99452	45608	50220	84630	86272		414	00511	47	+	+	
Manchester	334	81018	48216	96860	654++	51212	86618	88630		334	80808	48606	00155	6562+	51218	82715	86630	88460		334	02542	50	ir <sub>o</sub>	rrir <sub>o</sub>
Squires Gate	318	80713	58026	97261	857++	58305	88656			318	80608	56606	00056	854++	55218	81709	88618		318	03552	54	ir <sub>o</sub> dr <sub>o</sub> r <sub>o</sub>	dr <sub>o</sub> r <sub>o</sub> rr	
Valley	302	80411	23606	96460	863++	59304	88708			302	70609	66026	98855	35676	52220	83635	84462	87273		302	92551	53	dr <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>
Ronaldsway	204	80414	58106	98860	655++	58301	81712	86626	88650	204	80419	40108	99861	355++	59310	81713	83625	88640		204	01571	53	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Silloth	214	80614	23616	01060	863++	58310	88707			214	80613	48026	02160	864++	58208	88712			214	02551	57	idr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	
Watnall	354	71009	70016	97655	4573+	53122	84650	87359		354	80806	40601	00552	5577+	51214	82620	85650	88460		354	01521	48	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+
Spurn Head	396	81015	58606	97961	864++	59208	88715			396	81810	48636	01056	864++	54817	88710			396	08532		rr	rr	
Finningley	360	81609	40606	98960	654++	59317	86615	88650		360	81103	40636	01154	5567+	54214	85630	88458		360	03541	53	ir <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>	
Dishforth	261	80810	20636	99359	855++	59109	81718	88624		261	81407	57626	01557	6572+	55318	81706	86650	88557		261	09552	55	r <sub>o</sub> r <sub>o</sub> RR	idr <sub>o</sub> r <sub>o</sub> RRrr
Tynemouth	262	80712	48026	01358	864++	57211	88715			262	80512	32022	02258	863++	56303	88708			262	97571	55	+	pr <sub>o</sub>	
Eskdalemuir										162	80409	32505	03157	871++	56105	88702			162	10561	54	ir <sub>o</sub> ir <sub>o</sub> idr <sub>o</sub>	idr <sub>o</sub>	
Mull of Galloway	131	80524	74026	99959	864++	57404	88718			131	80512	74606	01259	864++	59215	88718			131	01521				
Prestwick	135	80613	58216	01859	463++	57500	84708	88711		135	80611	50046	03359	463++	57210	84708	86710	88640		135	96541	54	dr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>
Renfrew	141	80513	30216	03259	573++	57202	85707	87710		141	80413	28106	04759	863++	57212	88706			141	97581	57	idr <sub>o</sub> ir <sub></sub>		



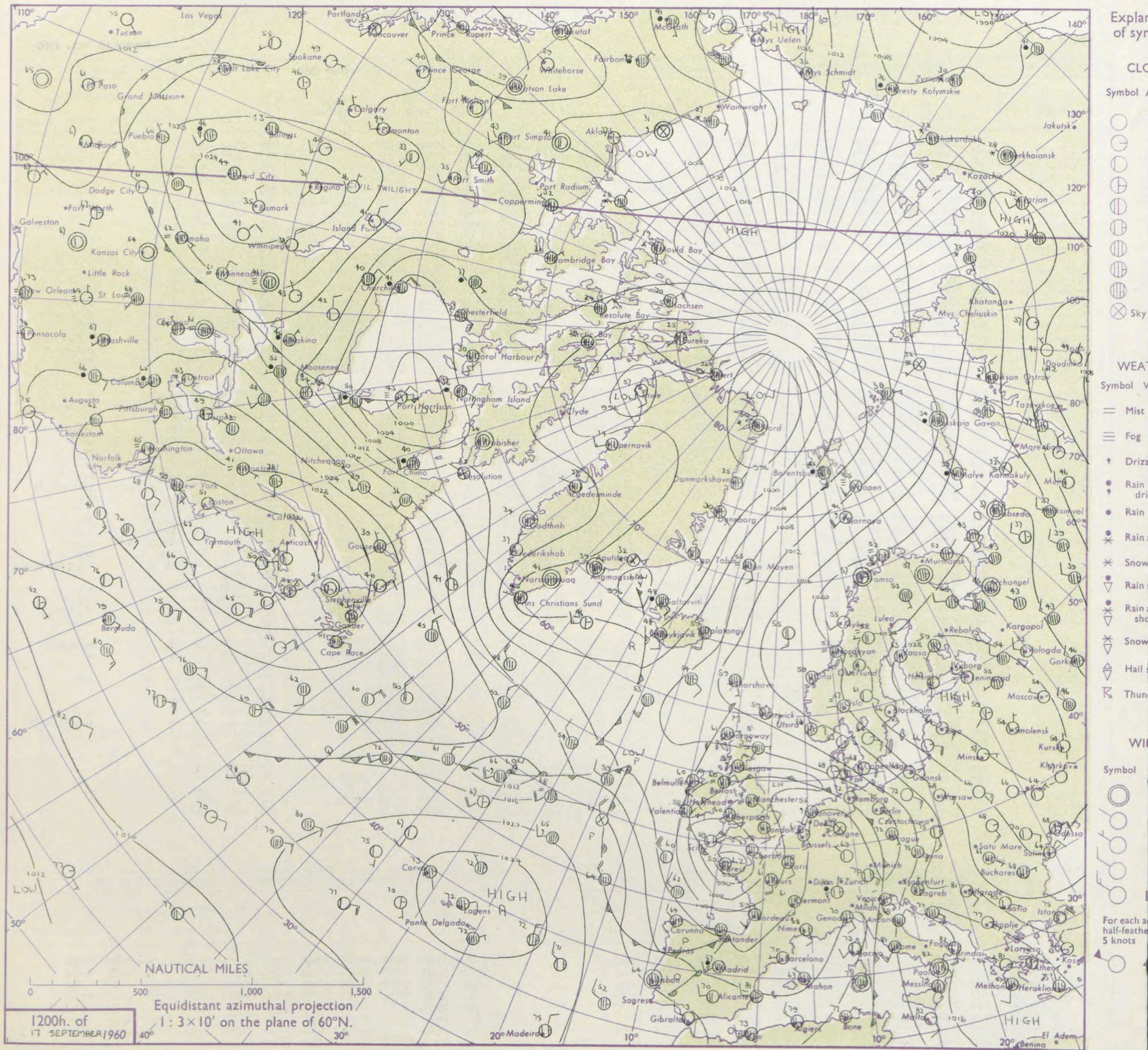
Date of Issue Sunday 18 Sept. 1960

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.												OCEAN WEATHER STATION REPORTS at 18h.											
O.W.S.	YQL <sub>a</sub> LL <sub>a</sub>	L <sub>o</sub> LL <sub>o</sub> GG	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> V <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	O.W.S.	YQL <sub>a</sub> LL <sub>a</sub>	L <sub>o</sub> LL <sub>o</sub> GG	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> V <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>		
A	70620	33012	32216	80158	99946	39500	00206	++++	++++	05339	12245	A	70620	33018	52208	80161	98946	39560	00812	++++	++++	05437	12243		
B	70565	51012	52927	69158	16944	53500	00217	85925	++++	05433	18042	B	70565	51018	62822	69022	16743	62500	00602	86825	++++	05331	13036		
C	70511	35512	73416	72021	16552	32576	00220	83820	82362	05245	12955	C	70520	35518	72925	69022	16451	21504	84505	82820	880++	05341	12955		
D	70440	41012	82021	65026	15472	1257+	00000	81825	88459	00170	12235	D	70440	41018	82024	65026	12773	4257+	00612	84820	83358	00269	12126		
I	70589	19312	81825	98026	05453	564++	00718	85715	88630	05253	11835	I	70589	19218	82711	98206	04052	374++	00605	83713	88617	05352	127+1		
J	70526	19512	82812	97206	09559	663++	00807	82705	85710	05157	12733	J	70527	19418	72815	98022	10157	7567+	00108	82625	87645	05353	12933		
K	70451	16312	83222	70032	17264	884++	81106	81823	88640	05255	13356	K	70449	16318	83123	58032	17766	854++	00204	85614	85650	05164	13354		
M	73661	01912	41813	65011	18855	40940	00102	84360	++++	00252	11932	M	73660	02018	51312	65021	17655	50931	31509	85360	++++	00150	11532		

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



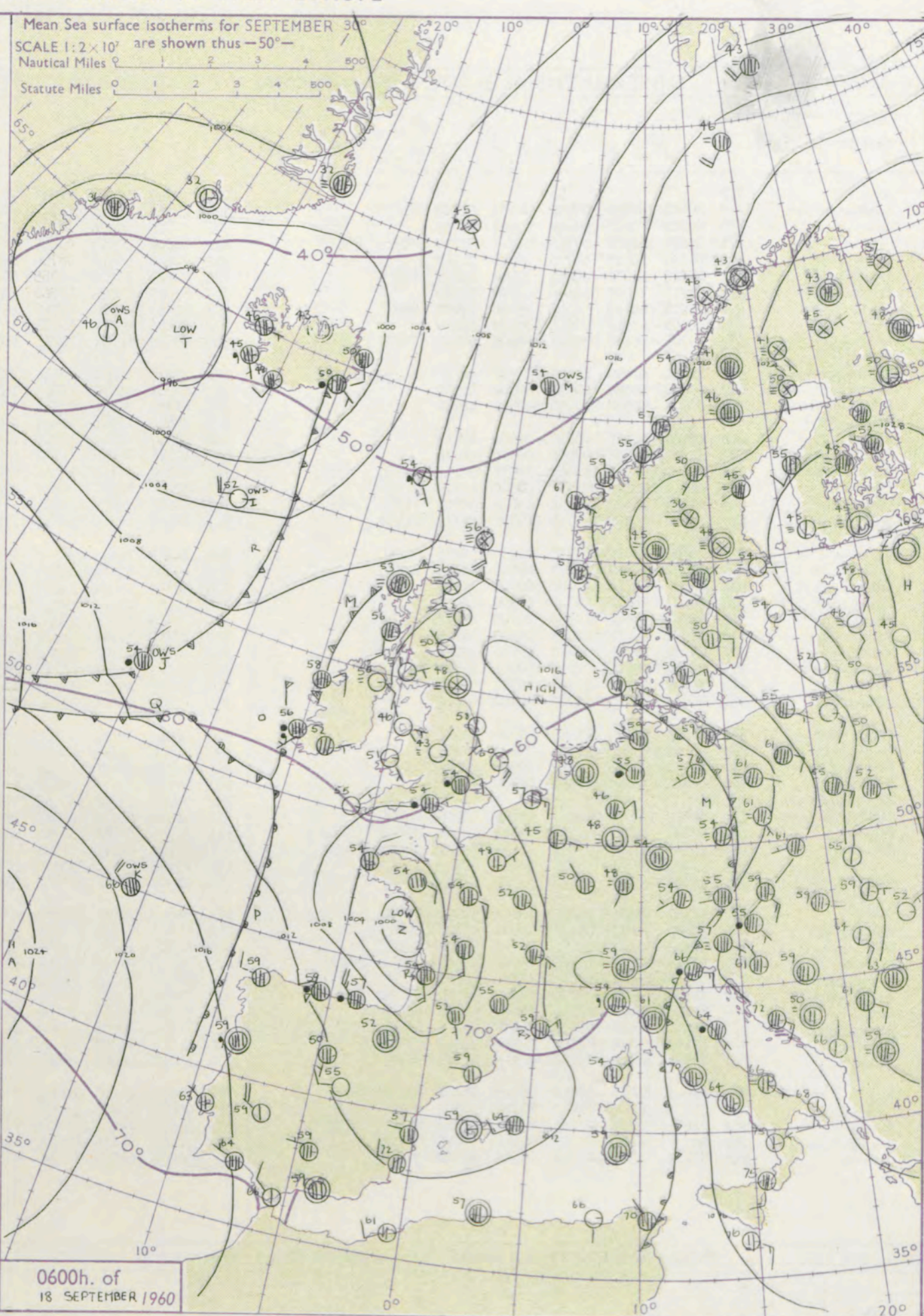
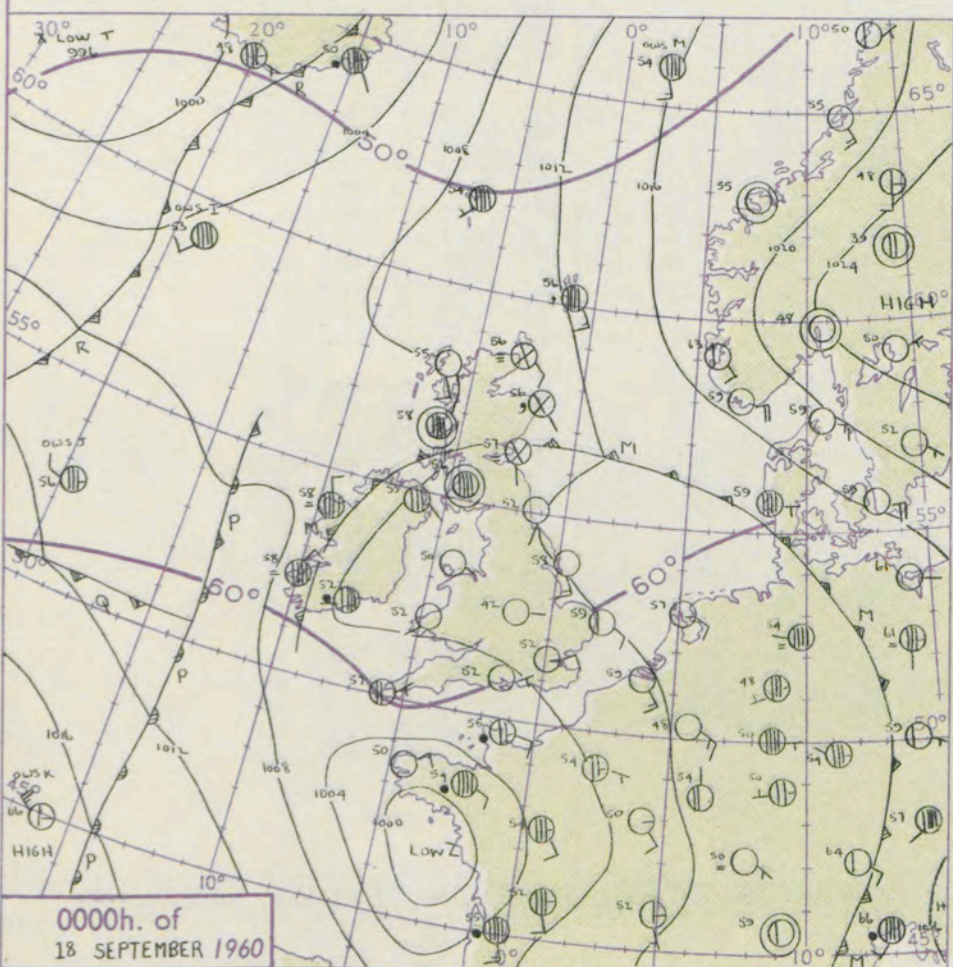
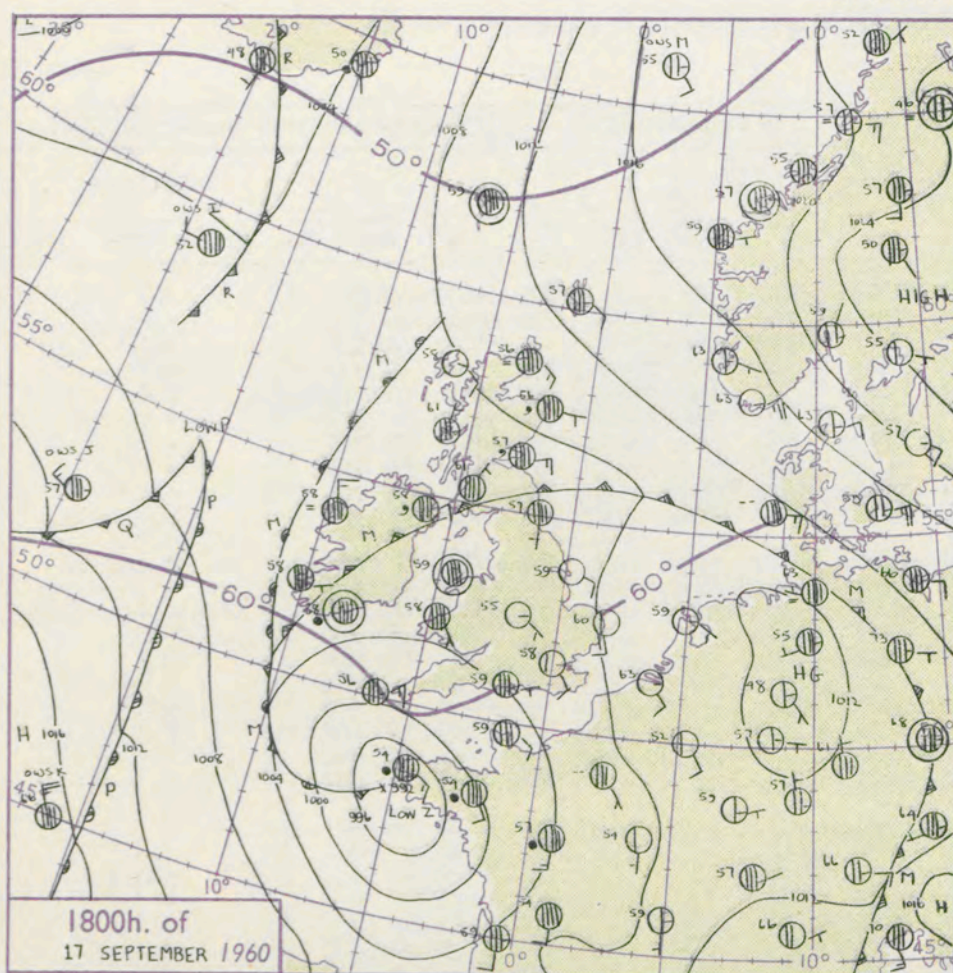
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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8-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression which was over the western English Channel yesterday moved south then southwest. It is now over southwest France and filling and a strong ridge is expected to develop across the British Isles between an anticyclone over Russia and another on the Atlantic.

Issued at midday Sunday 18 September 1960

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northwest Scotland may have a little rain and scattered showers will occur at first in southern England. Otherwise most places will be sunny today and fine at first tonight but fog will develop in many areas. The fog will clear tomorrow morning and be followed by dry, sunny weather nearly everywhere. Temperatures today will be near average. Ground frost may occur locally tonight.

## OUTLOOK for the following 48 hours:-

Mainly dry with sunny periods but a good deal of fog night and morning.



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

Code FM 11.A OBSERVATIONS at 00h. 18 September 1960										OBSERVATIONS at 06h. 18 September 1960										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			53						775	70607	40041	11555	70972	51217	82399	87399		775	97531	46	+	ir <sub>o</sub>	
London Airport	772	10608	40130	08952	00903	51008	81070			772	80708	32616	10754	5857+	52213	81825	85650	88360	772	97511	49	1	r <sub>o</sub> r <sub>o</sub>	
Gatwick	776	00808	70020	08519	00900	48207				776	70706	59026	10551	15732	51207	81650	83362	87075	776	97481	44	1	ir <sub>o</sub>	
Thorney Island	871	80618	48979	07754	835++	51210	86920	88630		871	80604	69609	09455	4847+	53213	82715	83650	88460	871	05521	49	TIR	pr <sub>o</sub> ir <sub>o</sub>	
Hurn	862	00607	58019	06752	00900	50103				862	70606	58616	08754	48478	52317	81717	83640	86460	862	02521	46	tr <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Guernsey	894	40712	82031	04255	42400	49108	84815			894	70611	82028	05955	4847+	51311	81703	83810	83650	894	93531	51	pr <sub>o</sub>	+	
Felixstowe	697	01717	74029	10460	00900	51106				697	31417	70020	12760	30972	54316	83362			697	92581	57	ir	+	
Gorleston	497	21210	60019	11459	25500	57205	82625			497	11413	62010	13760	15540	56217	81621			497	01552	54	ir	+	
Mildenhall	578	00903	63216	10651	00900	50110				578	51206	59031	12751	15771	50312	81656	83362		578	91481	45	ir <sub>o</sub>	+	
Cardington	559	10704	58130	09847	00903	47108	81070			559	70602	40031	12145	50982	45316	82360	84362		559	97451	42	+	pr <sub>o</sub>	
West Raynham	485	21414	62299	11451	25703	48110	82650			485	11209	66020	13151	00901	49310	81075			485	97491	42	tlr <sub>o</sub> l	+	
Wittering	462	00708	48020	10750	00900	48110				462	40707	48030	12848	14532	47213	81625	84073		462	00481	41	+	+	
Boscombe Down	746	00608	58028	08150	00900	48206				746	80710	32616	09951	8097+	51213	83358	88465		746	92491	46	+	r <sub>o</sub> r <sub>o</sub>	
Ross-on-Wye										627	20000	17284	11643	26409	42317	82710			627	00421	36	+	F	
Bristol	628	00606	80011	08550	00900	48112				628	80307	28101	10748	855++	48215	88620			628	00461	39	+	ir <sub>o</sub>	
Aberporth	502	02202	66021	08052	00900	48216				502	11303	74030	11151	10940	46122	81360			502	00481	39	+	+	
Rhoose (Cardiff)	715	10607	66021	07862	10930	50110	81360			715	20508	56100	10449	25630	48322	82630			715	91491	46	+	pr <sub>o</sub>	
Plymouth	827	20513	62258	05755	28500	52110	81820			827	20208	62030	08053	28430	50218	81815			827	97511	47	pr <sub>o</sub>	+	
Chivenor	707	61106	66022	06454	1567+	50209	81630	86462		707	10306	74031	09151	15600	50214	81640			707	00461	39	+	+	
St. Mawgan	817	11010	66016	05354	10930	50111	81358			817	10610	66020	08951	15540	49320	81625			817	92491	45	ir <sub>o</sub>	+	
Culdrose	809	40605	69012	05753	40930	50216	84362			809	10404	84021	08350	18500	47214	81820			809	00470	44	+	+	
Scilly	804	40507	74012	05957	48400	53223	84818			804	10306	82020	08455	18400	54216	81816			804	00541		+	+	
Elmdon	534	00902	40110	10542	00900	42213				534	10302	01464	12643	10931	43215	81365			534	00400	37	+	fffff	
Shawbury	414	00000	28110	10346	00900	45214				414	10000	23120	12942	00901	41217	81075			414	00401	33	+	f	
Manchester	334	00907	58040	10550	00900	46218				334	10810	58020	12849	12540	47216	81825			334	00481	42	+	+	
Squires Gate	318	01007	48101	10045	00900	44215				318	10710	32110	12946	15700	45218	81650			318	00421	34	+	+	
Valley	302	01002	58021	08750	00900	47217				302	00903	80020	11846	00900	42321				302	00451	38	+	+	
Ronaldsway	204	41312	59016	08956	00901	53215	84075			204	01113	56040	12255	00900	53220				204	00501	47	+	+	
Silloth	214	20000	23106	10250	25700	50116	82650			214	00000	19100	13944	00900	44323				214	97421	38	if	+	
Watnall	354	00803	32020	10947	00900	46112				354	10702	28020	13046	10942	46112	81365			354	00451	37	+	+	
Spurn Head	396	01513	59020	11558	00900	53218				396	21510	59030	03158	25500	55210	82625			396	00571		+	+	
Finningley	360	00000	59020	11547	00900	47115				360	10000	01464	13944	00901	44214	81075			360	00431	42	+	fff	
Dishforth	261	02102	02464	11747	00900	47118				261	93509	01474	14546	9+0++	46213	89+01			261	00421	41	ff	ffff	
Tynemouth	262	02002	32020	11952	00900	50229				262	90000	00454	04648	9+0++	48217				262	00481	41	FF	FFff	
Eskdalemuir										162	00000	23401	15640	00900	40225				162	00381	35	+	+	
Mull of Galloway	131	81812	78022	08657	855++	53216	88620			131	51422	66031	12056	56400	54224	85718			131	00541			+	
Prestwick	135	80000	58025	09256	355++	52221	83625	88635		135	10705	56051	12951	15600	48222	81640			135	97491	32	id <sub>o</sub>	+	
Renfrew	141	80000	56216	09355	454++	54217	84615	88624		141	01102	40110	13748	00900	47226				141	97471	40	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+	
Leuchars	171	91702	08435	09157	9+0++	57212				171	13005	56024	13050	10930	50219	81358			171	97481	43	d <sub>o</sub> d <sub>o</sub> ff	+	
Dyce	091	91302	03505	10756	9+0++	56208	89+01			091	21906	48105	13952	25801	50324	82657			091	91511	47	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	+	
Wick	075	91209	03475	10456	9+0++	55801	89+00			075	91610	09434	11656	9+0++	55313	89+00			075	92551	54	d <sub>o</sub> d <sub>o</sub> fff	FF	
Cape Wrath	049	20902	74011	08155	25500	53701	82625			049	61809	66030	08959	664++	55205	86720			049	00550	53	+		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

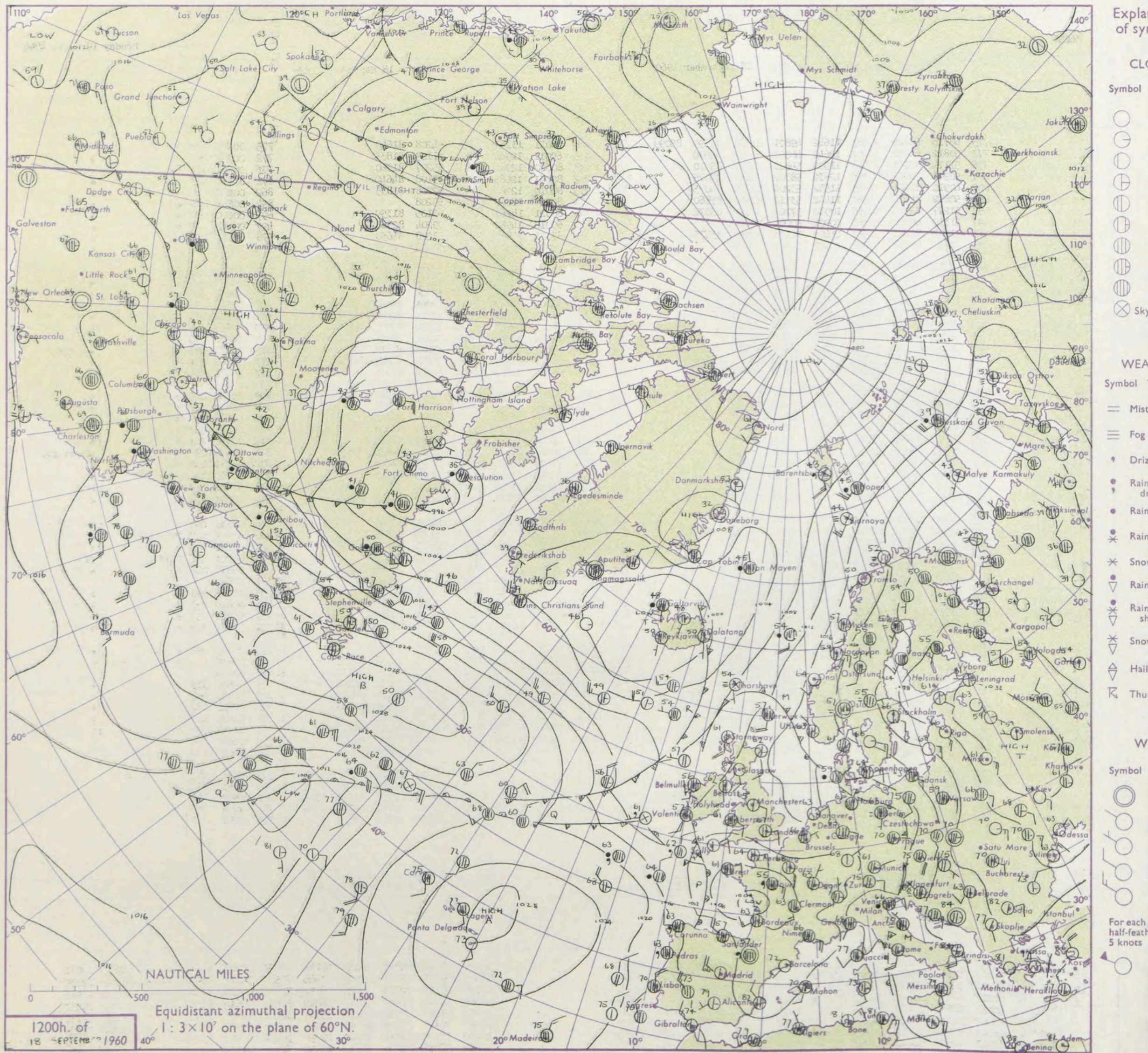
No. 36096

Date of Issue Monday 19 Sept. 1960

Code FM II.A	OBSERVATIONS at 12h. 18 September 1960										OBSERVATIONS at 18h. 18 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> T <sub>s</sub> E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	60713	66026	12467	11642	49801	81832	83399	85099	775	11008	56011	13163	15600	54208	81640				775	00671	092	+		+
London Airport	772	50812	64036	12267	12642	48001	81830	84070		772	11405	69011	12964	18603	51109	81835				772	00700	093	+		+
Gatwick	776	51114	82031	11968	11502	54001	81825	85070		776	20603	80020	12963	10932	55207	81360				776	00681	099	+		+
Thorney Island	871	50909	74026	11568	12532	58302	81825	85075		871	40702	80031	12663	45600	55108	84640				871	00701	097	+		+
Hurn	862	40910	82036	11065	11532	53206	81820	84075		862	10905	80010	12263	12631	52208	81835				862	00680		+		+
Guernsey	894	50812	84030	09262	11442	53112	81815	85360		894	00611	80021	11060	00900	55208					894	00641	103	+		+
Felixstowe	697	51217	70031	14065	10932	57103	81360	85072		697	10905	68021	14263	10930	59105	81359				697	00670	098	+		+
Gorleston	497	11110	60020	14863	00901	60201	81075			497	31110	60010	14962	20976	59204	82360				497	00641	107	+		+
Mildenhall	578	31208	80021	13770	11602	52203	81830	83075		578	11306	67021	13863	15731	53208	81650				578	00710	108	+		+
Cardington	559	20910	80028	13068	11602	53602	81830			559	11105	80020	13160	11602	53106	81640				559	97701	088	+		+
West Raynham	485	21512	82030	14368	11602	52501	81832			485	31309	69010	13959	00902	55305	83075				485	00690	111	+		+
Wittering	462	11309	74021	13867	11602	54801	81835			462	11307	62011	13562	12600	53304	81835				462	00700	088	+		+
Boscombe Down	746	60812	82036	12063	11502	52205	81820	87073		746	11305	80011	12659	15600	53208	81645				746	00691	084	+		+
Ross-on-Wye	627	40906	66021	12463	11530	54804	81830	84360		627	11402	81820	12662	18600	52309	81830				627	00691	070	+		+
Bristol	628	20609	69018	12164	11530	55503	81825			628	40805	80150	12366	43500	53304	82920				628	97681	063	pr <sub>o</sub>		+
Aberporth	502	81209	82031	12461	52500	51104	85828			502	60000	74031	13057	53542	53311	81925	83650			502	00661	095	+		+
Rhoose (Cardiff)	715	20810	67011	12262	11540	55207	81825			715	20702	79030	12563	12531	54103	81825				715	00670	100	+		+
Plymouth	827	70812	62041	10561	785++	54213	83820	84645		827	11003	74021	12362	18501	53209	81825				827	00651	087	+		+
Chivenor	707	70807	80031	11763	6253+	54213	86820	87358		707	50000	74021	12563	42531	56310	84825	84358			707	00691	091	+		+
St. Mawgan	817	70510	82031	11061	78500	54110	85822	83640		817	10000	74018	12560	11501	56209	81825				817	97631	064	pr <sub>o</sub>		+
Culdrose	809	40614	81022	11061	38440	51212	81818	83625		809	10801	81011	12359	10931	53207	81360				809	00660	085	+		+
Scilly	804	20512	81020	11061	18405	56209	81816			804	30000	81020	12659	35501	55207	83620				804	00630	107	+		+
Elmdon	534	11010	66024	13666	18502	52801	81825			534	31004	59040	13364	38600	52304	83840				534	00680	078	+		+
Shawbury	414	11408	59014	14062	18500	53805	81825			414	20303	74010	12761	14600	56304	81840				414	00691	080	+		+
Manchester	334	21210	63020	13565	21500	51805	82825			334	10808	48040	13163	12660	53302	81830				334	00680	101	+		+
Squires Gate	318	31312	58030	14063	32500	53606	83828			318	40102	30041	13462	48500	53400	82828	83650			318	01671	085	+	pr <sub>o</sub> rrr <sub>o</sub> rr <sub>o</sub>	
Valley	302	12105	82020	13164	11600	54400	81835			302	32301	74020	13062	28531	53702	81828				302	00651	108	+		+
Ronaldsway	204	11211	60040	13862	11400	53303	81818			204	10000	58040	13259	14630	55503	81630				204	00630	106	+		+
Silloth	214	30906	66030	14764	32600	53802	83830			214	71406	61808	13859	68532	55804	82827	86656	86360		214	97671	069	+		pr <sub>o</sub>
Watnall	354	30908	57030	14062	31400	55703	83815			354	41207	61011	13861	44600	56305	81725	84830			354	00691	084	+		+
Spurn Head	396	21510	48020	15162	22500	59206	82825			396	21011	24010	14660	00901	58702	82070				396	00630	099	+		+
Finningley	360	13602	48014	14864	11500	58807	81822			360	30904	66031	14562	34600	57206	83635				360	00701	058	FF		+
Dishforth	261	60804	61034	14863	52501	57811	85825			261	31106	66021	14159	34530	55400	81825	83645			261	00681	065	+		+
Tynemouth	262	90203	00454	15755	940++	54802				262	80000	32024	14958	856++	56709	88630				262	00591	036	FFff		ff
Eskdalemuir	162	21406	72050	15362	22500	50500	82823			162	41703	58051	14257	44541	52808	84625				162	00651	088	+		+
Mull of Galloway	131	21424	74010	13860	25400	52210	82618			131	31608	74030	12758	25480	54605	82618				131	00611				+
Prestwick	135	11612	66020	14064	11501	48102	81825			135	11706	80021	12662	14601	51604	81630				135	00670	090	+		+
Renfrew	141	11711	82020	14464	11500	49101	81825			141	11605	66011	12860	18501	51805	81825				141	00670	093	+		+
Leuchars	171	31509	66030	14863	16404	51000	81710	83075		171	41709	66030	12959	45600	55612</										



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured

ATHER

Weather

le

and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

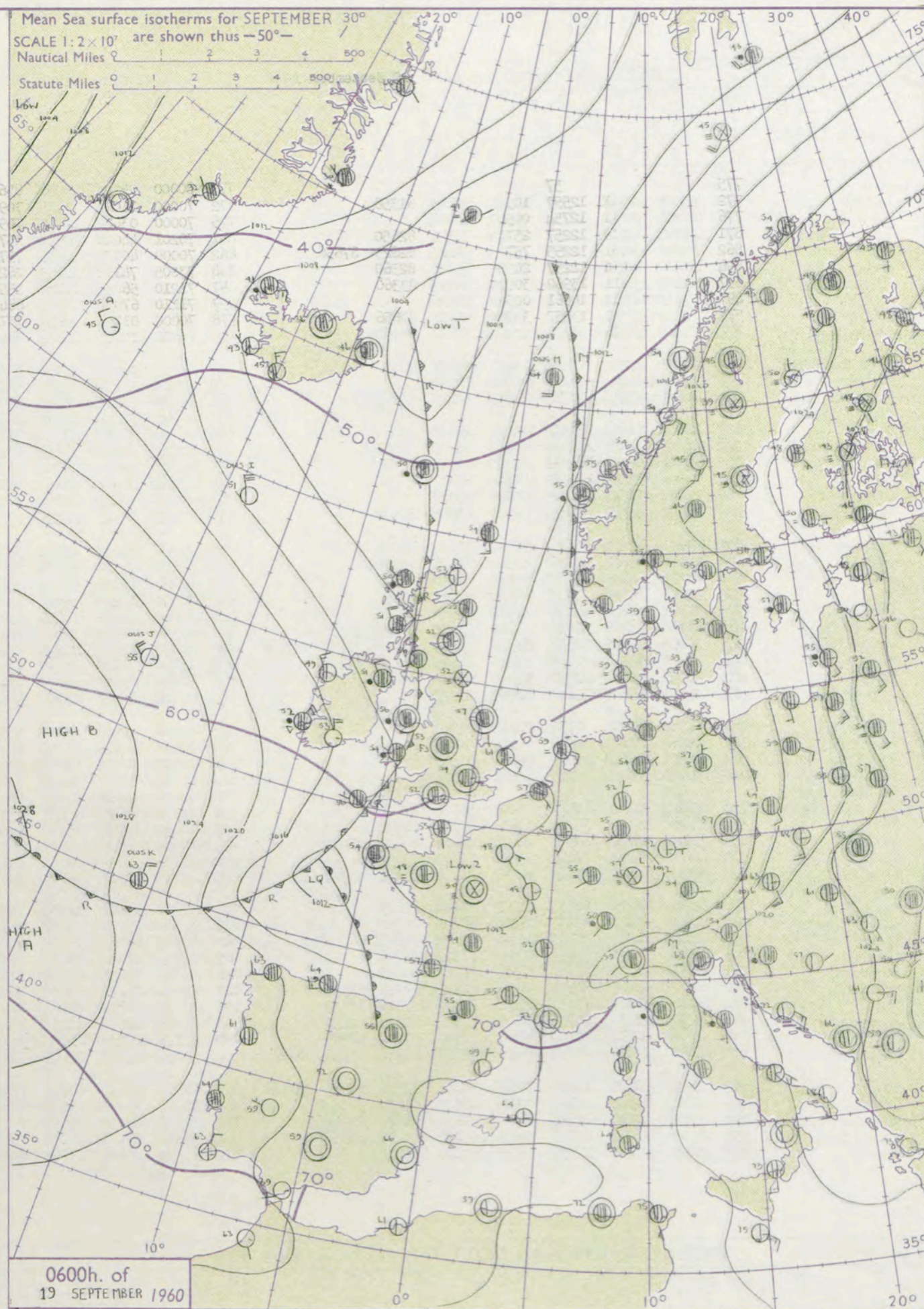
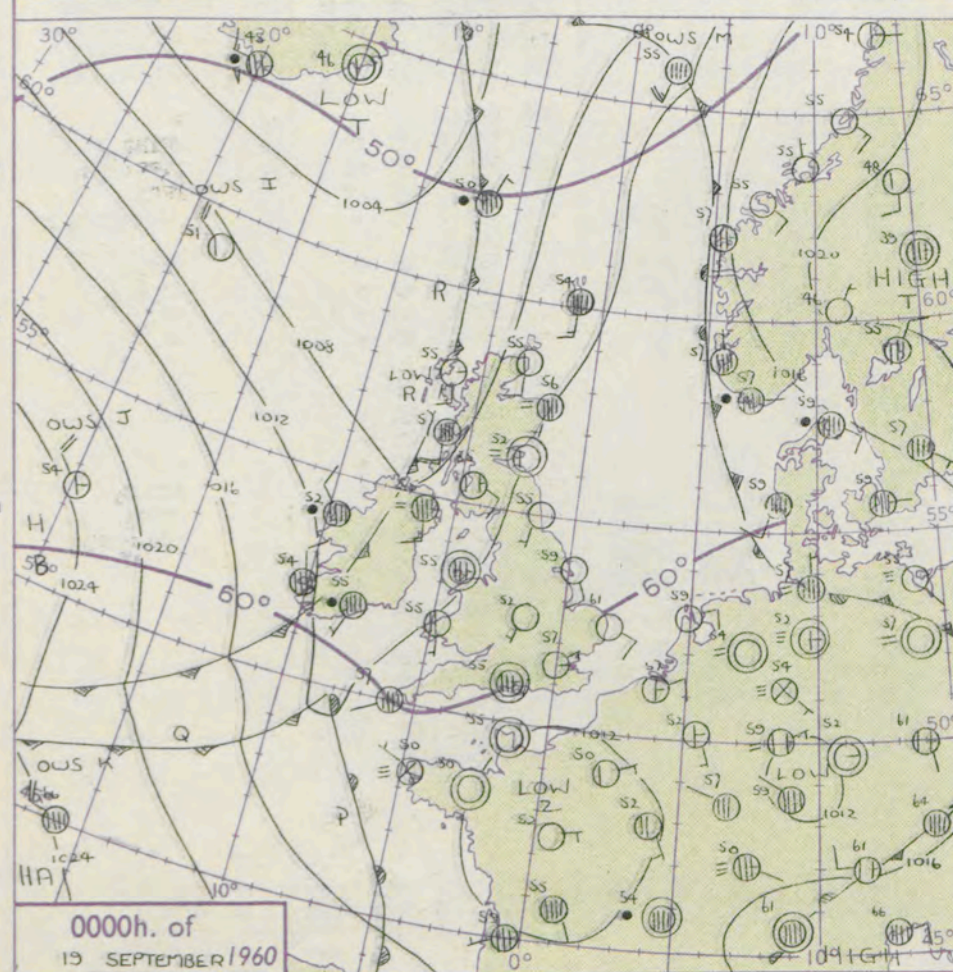
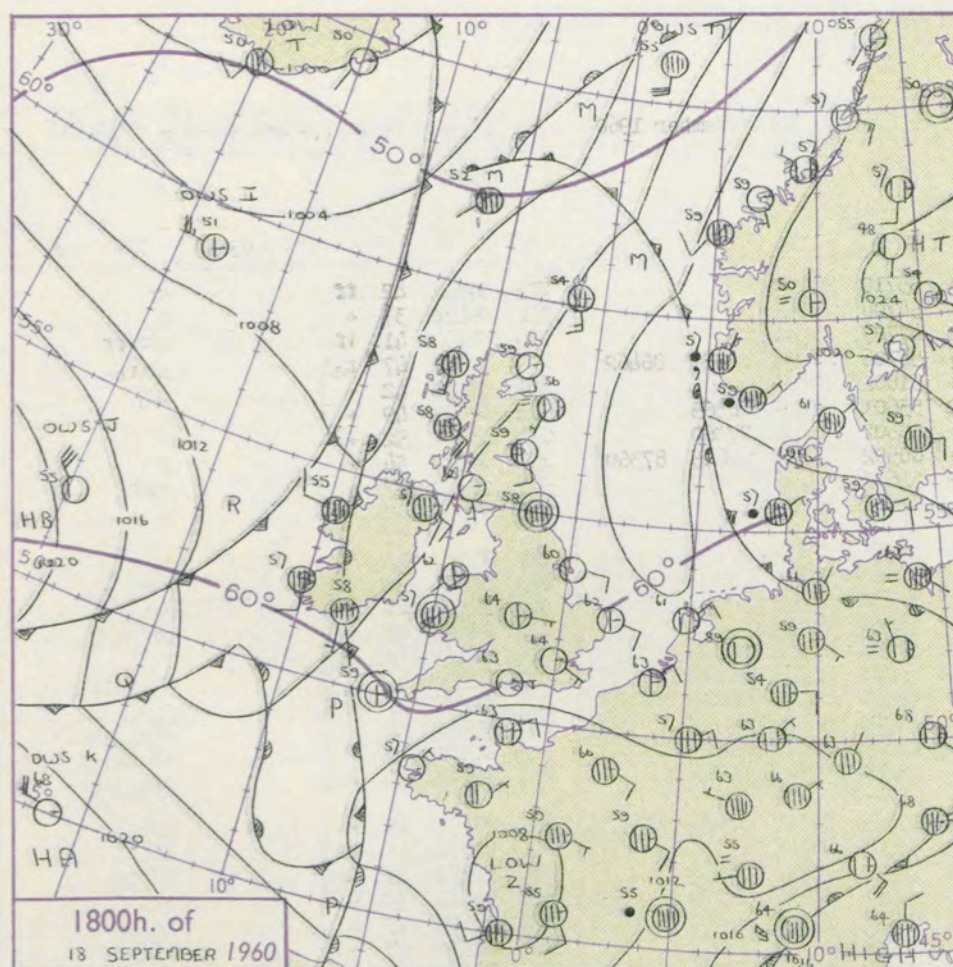
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 19 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over west France yesterday has filled a little and moved to central France and a trough of low pressure has moved eastwards into the British Isles and is expected to move into the North Sea by tomorrow with a depression over southwest Germany. A large anticyclone over the central Atlantic will move east with a strong ridge extending northwards to west of Ireland.

A belt of rain will move eastwards across Britain today with thunderstorms in places. Brighter but showery weather now over Ireland and west Scotland will follow the rain belt but the showers will die out tonight over eastern Britain. Temperatures will be about or a little below the seasonal average.

## OUTLOOK for following 24 hours:

Bright periods but northern districts will also have showers. Rather cool in some areas but mostly near average temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 19 September 1960										OBSERVATIONS at 06h. 19 September 1960										OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			57						775	80000	04424	11255	856++	55710	88645				775	97511	42	ff		FF	
London Airport	772	10603	40041	12557	10930	55813	81358			772	70000	11041	11154	7093+	54708	87358				772	00530	37	+		f	
Gatwick	776	00000	56011	12754	00900	51708				776	70000	03424	11447	70930	47707	87360				776	97441	41	1f		ffFFff	
Thorney Island	871	20101	69019	12257	25700	53711	82650			871	70201	44021	10956	1577+	54706	81656	85359	86462	871	06532	47	t <sub>3</sub> l			pRir <sub>o</sub>	
Hurn	862	70000	69031	12255	757++	52605	82625	87656		862	70000	40031	10952	757++	51802	87656				862	97491	42	+		ir <sub>o</sub>	
Guernsey	894	20703	80030	12257	20952	55803	82360			894	73005	74112	11757	26272	55601	82705	86365			894	00551	49	+		+	
Felixstowe	697	31108	58011	13962	30930	59809	83360			697	71210	56031	12061	2557+	59502	82620	87360			697	00600	52	+		+	
Gorleston	497	01409	60011	14561	00900	59806				497	71110	67031	12761	6847+	60502	81818	86625	87360	497	00580	54	+		+		
Mildenhall	578	31203	32011	13257	35700	56810	83656			578	70000	01464	12151	7573+	51603	87656			578	97510	47	+		ffFF		
Cardington	559	20603	58011	13054	20930	52814	82360			559	80000	14101	11951	8097+	51605	88358			559	97481	49	+		+		
West Raynham	485	11408	23100	13754	00901	53807	81075			485	70905	15101	12252	757++	52705	87650			485	97521	43	+		ff		
Wittering	462	01304	48020	13353	00900	51714				462	70000	00461	12150	757++	50605	87656			462	97491	41	+		FFff		
Boscombe Down	746	70000	69251	12756	756++	52811	87640			746	70000	40101	11454	757++	52702	87650			746	91521	46	pr <sub>o</sub>			ir <sub>o</sub>	
Ross-on-Wye										627	80000	24258	11550	855++	48400	88625			627	02481	45	+			pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Bristol	628	20502	48041	12849	20930	48803	82359			628	81103	48041	11751	5567+	50801	85635	87359			628	01481	40	ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Aberporth	502	41807	66011	11955	00901	51608	84072			502	82912	62616	11954	6547+	52308	81710	86615	88458	502	12532	47	+			r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Rhoose (Cardiff)	715	01104	69010	12353	00900	52507				715	80502	59111	11751	2857+	51500	81820	85360	88462	715	92501	46	+			r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Plymouth	827	00000	32040	12652	00900	50507				827	83504	48602	11853	8097+	51302	88460			827	97511	44	+			r <sub>o</sub> r <sub>o</sub>	
Chivenor	707	00803	57010	12353	00900	53607				707	80000	59602	12153	1257+	51304	81822	88462			707	07511	49	+		ir <sub>o</sub> r <sub>o</sub>	
St. Mawgan	817	72403	62031	12653	7097+	53505	87458			817	83009	59216	12256	573++	55304	85707	88650			817	97511	46	+		ir <sub>o</sub>	
Culdrose	809	60000	78031	12752	557+2	51507	81625	85656		809	82406	69036	12554	5847+	52305	81815	85635	86460	809	97490	45	+			ir <sub>o</sub>	
Scilly	804	82402	79032	12857	865++	57101	88726			804	82803	74026	12956	855++	54303	88628			804	03551		rr			id <sub>o</sub>	
Elmdon	534	02005	62020	13552	00900	50608				534	80000	23956	12053	836++	52503	83935	86650			534	93481	42	ir <sub>o</sub>		tir <sub>o</sub> r <sub>o</sub>	
Shawbury	414	30000	58110	12150	00905	48809	83075			414	70000	28121	11547	35788	47603	83656	87272			414	94461	39	+		ir	
Manchester	334	01308	58020	12656	00900	51610				334	61608	56031	10855	29501	49604	81920	86075			334	01521	49	+		ir <sub>o</sub> ir	
Squires Gate	318	61208	32108	11851	35706	51612	83656	85275		318	81504	20112	10853	46437	51201	84717	88275			318	08512	47	+		tir <sub>o</sub> pr <sub>o</sub> rr	
Valley	302	70000	63031	11555	65738	52707	86656	84360	87075	302	80000	58626	11156	3742+	54303	83712	86635			302	13532	49	ir <sub>o</sub>		irRRrrr <sub>o</sub> r <sub>o</sub>	
Ronaldsway	204	81707	58041	11458	3561+	56604	83636	88463		204	82710	62616	10555	5562+	53301	82713	85635	88459	204	03521	48	ir <sub>o</sub>			r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Silloth	214	81605	62038	11757	856++	53712	88641			214	82008	48606	10755	6842+	54303	82716	84822	88458	214	05491	43	+			ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Watnall	354	00000	28100	13151	00900	51502				354	70000	19102	11752	5765+	51706	83840	87359			354	91491	41	+			ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Spurn Head	396	01610	57020	14159	00900	57705				396	80000	48031	12457	855++	55713	88625			396	00560		+			+	
Finningley	360	00000	23020	12851	00900	50821				360	80000	11644	12349	857++	49504	88650			360	03461	45	ff			FFir <sub>o</sub> lr	
Dishforth	261	92405	04471	12853	9+0++	53518				261	91207	00474	11650	9+0++	50802	89+01			261	97501	45	ff			ffFFir <sub>o</sub> ir	
Tynemouth	262	02005	48021	12455	00900	51820				262	91905	04454	10552	9+0++	51400				262	00511	45	FF			FFff	
Eskdalemuir										162	70000	58216	11051	5557+	51604	81715	85625	87362	162	03451	39	+			iririr <sub>o</sub> r <sub>o</sub> rr	
Mull of Galloway	131	21612	74010	10157	25400	55706	82618			131	82910	80032	10253	4447+	49208	84618	88360			131	03492					
Prestwick	135	51308	61021	10054	10938	49710	81359			135	82409	70012	09056	884++	51501	83812	86820	88650	135	01502	46	+			irr <sub>o</sub> r <sub>o</sub>	
Renfrew	141	70000	56041	10651	35606	49804	83647	87270		141	81505	58042	08855	3642+	53705	83712	85622	88458	141	97481	41	+			ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Leuchars	171	20000	58100	11052	25600	51711	82630			171	70000	56111	09352	6577+	52602	86650	87460			171	92511	43	+		ir <sub>o</sub>	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

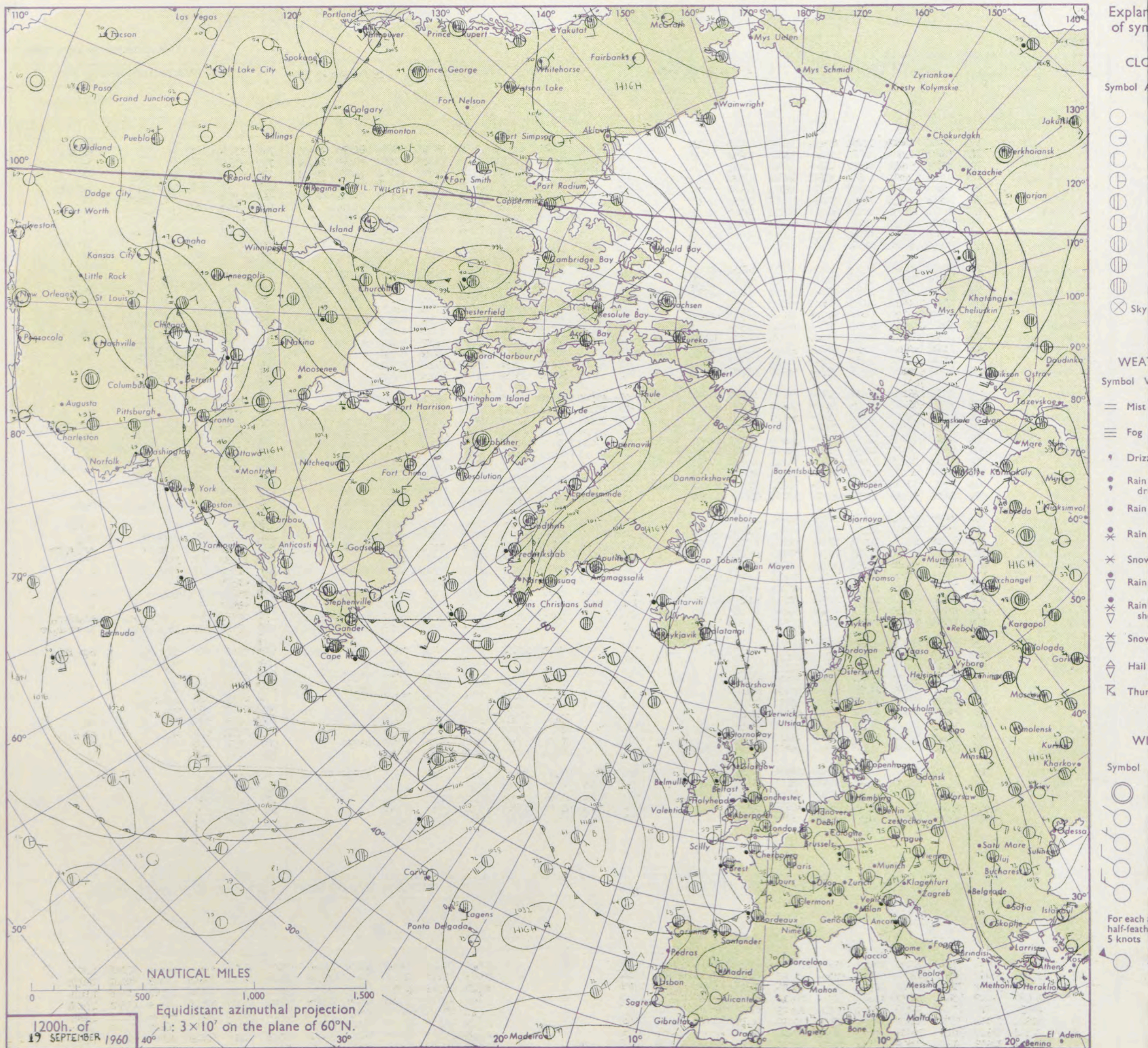
No. 36097

Date of Issue Tuesday 20 Sept. 1960

OBSERVATIONS at 12h. 19 September 1960										OBSERVATIONS at 18h. 19 September 1960										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> T <sub>s</sub>	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82405	14024	10862	834++	56803	83710	83915		775	83214	48055	11158	3577+	50310	83650	84399	88499	775	97631	000	ff			id <sub>o</sub> ir <sub>o</sub>
London Airport	772	72807	19104	10661	334++	53802	83712	85640		772	83315	58026	11157	3577+	51315	83650	86359	88465	772	97631	000	f			ir <sub>o</sub>
Gatwick	776	82805	56052	10461	884++	57808	86814	84640		776	83310	60029	10557	455++	51207	82712	84620	88640	776	91622	000	ir <sub>o</sub> tlir <sub>o</sub>			ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Thorney Island	871	73501	74019	10861	35672	56804	83640	83360	87075	871	73207	59606	11957	3737+	53310	83708	85359	87464	871	05611	004	tlir <sub>o</sub> r <sub>o</sub>			r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Hurn	862	83409	58616	11557	3477+	55102	81708	83650	86358	862	73414	80016	13255	5843+	49214	82818	85628	86360	862	03581	004	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr			rr
Guernsey	894	83215	70258	13159	5247+	55207	85810	88360		894	63218	81258	15358	4944+	50316	84810	83930		894	97601	007	ir <sub>o</sub> pr <sub>o</sub>			pr <sub>o</sub>
Felixstowe	697	80810	20976	11063	673++	60501	86707	88710		697	73407	58019	09059	5563+	57301	85630	86358		697	19651	010	tlr			ir <sub>o</sub>
Gorleston	497	70910	60022	11262	2557+	60707	82624	87360		497	73501	48039	09461	735++	59601	87927			497	02631	007	r <sub>o</sub> r <sub>o</sub> tlir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			+
Mildenhall	578	70903	64034	10365	42531	55810	84828	86358		578	83504	56619	10258	7352+	58206	81820	87640	88557	578	06671	008	pr <sub>o</sub> tlr			tlirrrr <sub>o</sub> r <sub>o</sub>
Cardington	559	70000	40102	11062	3353+	59705	83920	87360		559	83110	48602	11158	3742+	54213	83715	88460		559	97641	000	+			ir <sub>o</sub>
West Raynham	485	70808	66022	10564	4253+	56713	84820	87358		485	70212	58619	09958	5737+	56102	85705	87358		485	06641	013	ir <sub>o</sub>			tlirrr
Wittering	462	73408	48034	11352	5248+	57808	85818	87364		462	83416	37216	11757	4567+	52310	81710	84635	88460	462	97621	004	ff			ir <sub>o</sub>
Boscombe Down	746	82807	29606	12155	453++	54203	84903	84709	88650	746	83314	66026	13753	3577+	50317	82708	83656	88459	746	08561	000	r <sub>o</sub> r <sub>o</sub> rr			+
Ross-on-Wye	627	83008	57616	12255	8042+	53103	88515			627	13206	81016	14954	15600	47321	81630			627	05561	010	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>			ir <sub>o</sub>
Bristol	628	83205	22636	12856	6732+	55205	86707	88550		628	53308	70016	15156	4853+	48321	82820	83635		628	07571	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> rr			+
Aberporth	502	73423	74258	14355	723++	50214	87809			502	33425	80018	18355	38560	45219	83820			502	05581	030	RRpr <sub>o</sub>			pr <sub>o</sub>
Rhoose (Cardiff)	715	82905	63619	12755	5547+	55106	81714	84635	88460	715	43418	80016	16354	48530	46329	82820	83630		715	06590	025	r <sub>o</sub> r <sub>o</sub> tlir <sub>o</sub> r <sub>o</sub>			+
Plymouth	827	73210	62216	13956	4562+	55211	82710	84630	87458	827	33314	71028	17957	28401	15226	82818			827	02661	044	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> rr			pr <sub>o</sub>
Chivenor	707	73210	80216	13259	724++	55104	87817			707	33420	81018	17856	28530	43226	82822			707	06591	020	irpr <sub>o</sub>			+
St. Mawgan	817	83317	76216	15556	353++	52320	83707	86615	88650	817	53325	80028	19756	52500	15221	85822			817	01581	042	ir <sub>o</sub> drpr <sub>o</sub>			+
Culdrose	809	73420	62216	15255	372++	52205	83706	84708	86618	809	23320	81018	19356	22400	45224	82815			809	03580	048	ir <sub>o</sub> pr <sub>o</sub>			+
Scilly	804	33423	74015	16959	31400	50228	83815			804	23321	79010	20857	21400	49214	82815			804	00590	075	+			+
Elmdon	534	83108	12619	11856	5542+	55806	85615	88550		534	73213	48606	14053	3541+	50215	83615	84650	87460	534	15561	000	r <sub>o</sub> r <sub>o</sub> RRrrr <sub>o</sub> r <sub>o</sub>			r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>
Shawbury	414	83506	50616	12855	7562+	53207	82709	87635	88458	414	43316	82018	15354	48501	47314	82820	83630		414	06561	009	ir <sub>o</sub> ir <sub>o</sub> RRrr <sub>o</sub> r <sub>o</sub>			pr <sub>o</sub>
Manchester	334	82907	20639	12254	655++	52206	82710	86620	88650	334	53010	58026	14155	38431	48210	81712	83818		334	17581	010	RRtlr <sub>o</sub> RRrrr <sub>o</sub> r <sub>o</sub>			r <sub>o</sub> r <sub>o</sub>
Squires Gate	318	83113	58639	12655	5832+	51208	81708	84815	88557	318	63317	66258	14857	2853+	46215	81823	85358		318	02591	008	r <sub>o</sub> r <sub>o</sub> rrpr <sub>o</sub>			pr <sub>o</sub>
Valley	302	73318	74026	13958	6843+	50214	84818	84645	86362	302	23314	82011	17256	22500	44215	82820			302	01591	051	rrrr <sub>o</sub> r <sub>o</sub>			+
Ronaldsway	204	73217	80258	13655	7843+	47115	85818	87359		204	23216	86031	17055	28440	43323	82818			204	03571	053	rrrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			+
Silloth	214	73512	63616	12354	5842+	49212	83712	83825	85640	214	53213	82026	15256	28432	45318	81718	84360		214	02591	024	rrrr <sub>o</sub> r <sub>o</sub>			+
Watnall	354	80000	58216	11558	6567+	53803	86640	88360		354	83106	23028	13053	4742+	51310	84720	88460		354	94581	000	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			r <sub>o</sub> r <sub>o</sub>
Spurn Head	396	60000	32012	12260	2253+	58400	82825	84358		396	70211	57032	11459	3554+	56203	83625	85358		396	97632	030	+			r <sub>o</sub> r <sub>o</sub>
Finningley	360	83502	18219	12257	7567+	55802	87635	88360		360	73311	32012	13255	4573+	52309	84656	87360		360	04591	000	tl <sub>o</sub> ir <sub>o</sub> ir			ir <sub>o</sub>
Dishforth	261	81606	17636	12054	3732+	54202	85705	88525		261	73411	77616	13152	6477+	50111	81710	86656	87459	261	08571	004	ffir <sub>o</sub> rr			rrrr <sub>o</sub> r <sub>o</sub> rr
Tynemouth	262	82707	06434	11256	863++	52110	88708			262	82805	16616	13354	864++	51315	88712			262	06572	002	ffrr			rr
Eskdalemuir	162	82907	60606	12152	3552+	48207	83622	88458		162	63110	83026	15052	41531	43318	84824	83362		162	01561	015	rrir <sub>o</sub>			+
Mull of Galloway	1																								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

Obscured

Other  
Weather

le  
and  
haze

and snow

shower  
and snow  
ower

shower

shower

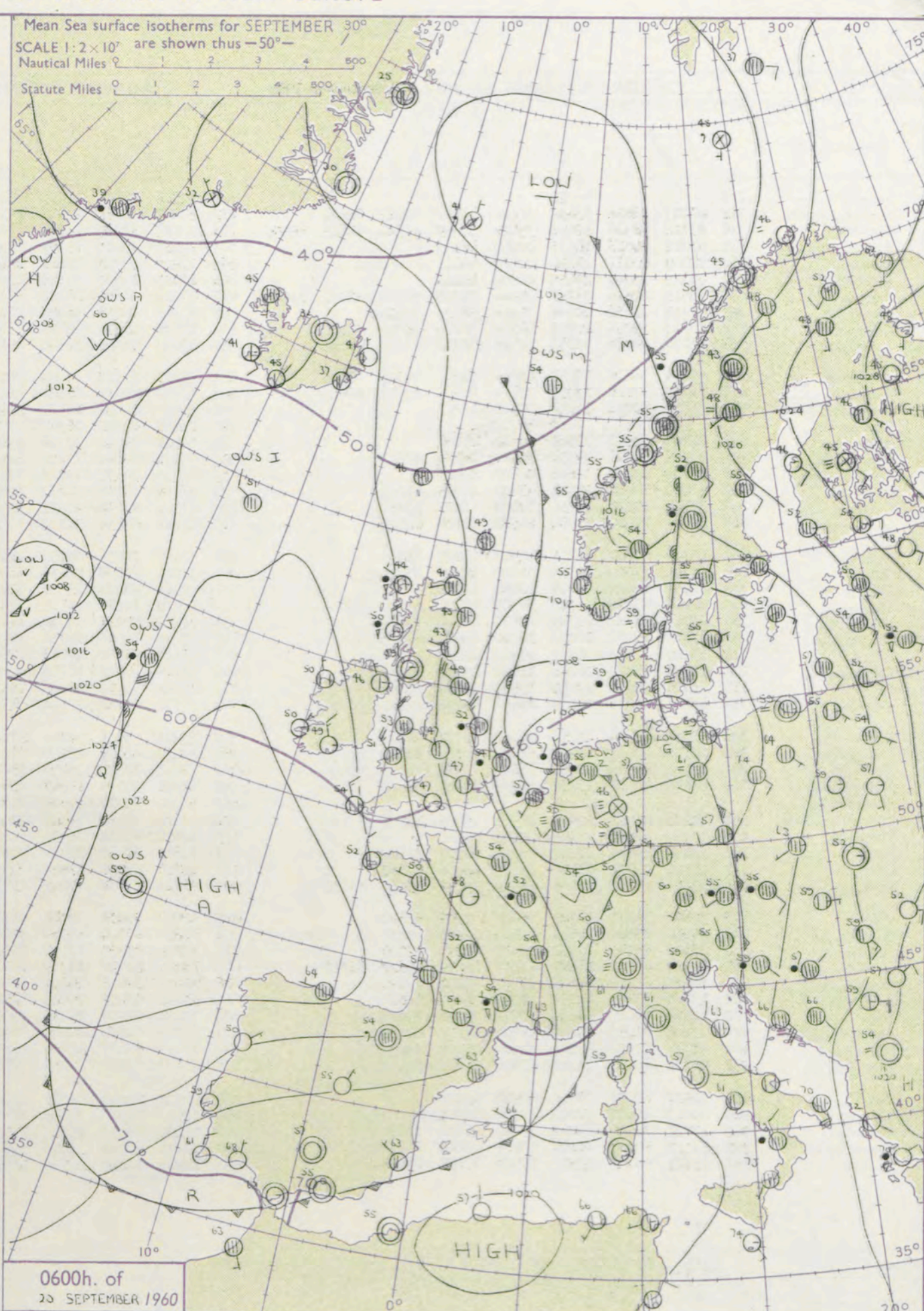
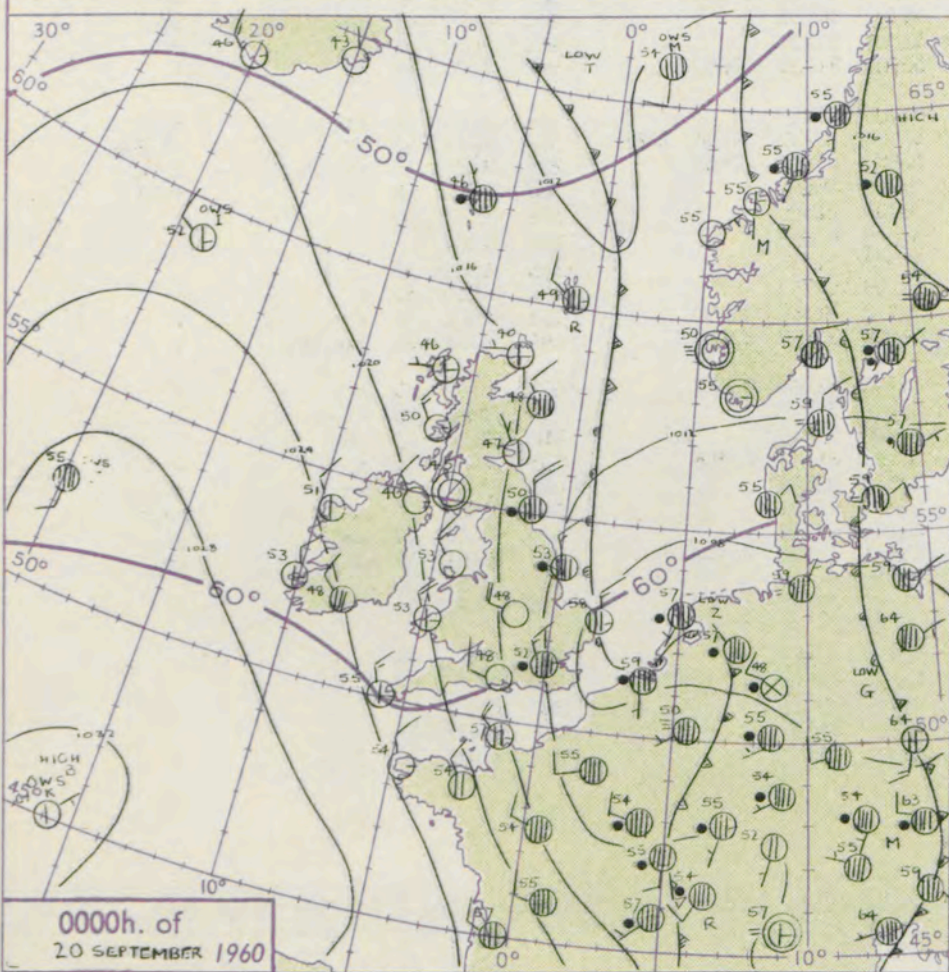
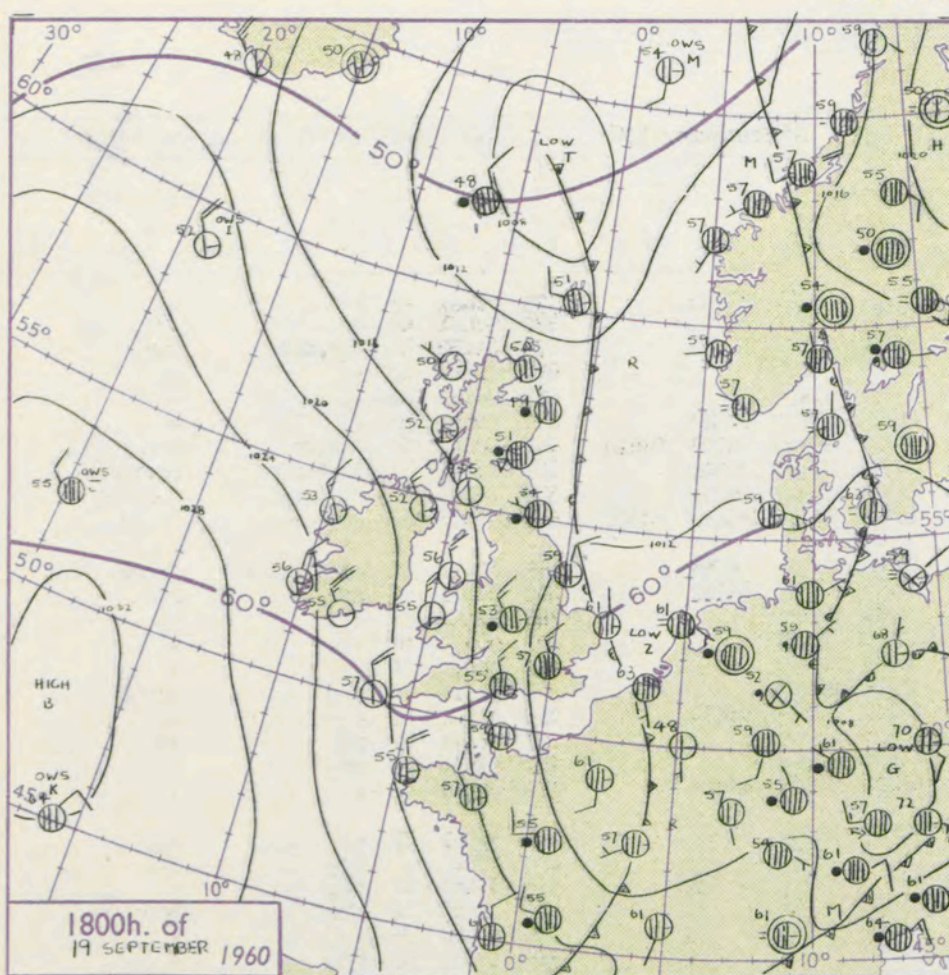
derstorm

ND  
Wind  
speed  
(knots)

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

Additional  
er add

18-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 20 September 1960

The large anticyclone persists to southwest of the British Isles with a ridge towards Iceland and this ridge is expected to move into western Britain tomorrow with a depression near Iceland. The shallow depression over France yesterday moved northeastwards into north Germany during the night and deepened, re-activated by the trough which yesterday moved east across Britain. This depression is not expected to move much in the next 24 hours but will probably deepen a little more.

**FORECAST** for Great Britain and Northern Ireland until noon tomorrow  
Eastern districts of England will remain cloudy and cold with rain or drizzle at times. Other parts of the British Isles will have sunny periods but scattered showers will occur today and temperatures will be mostly a little below average. Ground frost will occur tonight in places in Scotland and Northern Ireland.

## OUTLOOK for the following 24 hours:-

Some rain in northwestern districts with average temperatures. Mainly dry elsewhere but perhaps drizzle or rain in some eastern districts and mostly rather cold.



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

Code FM 11.A OBSERVATIONS at 00h. 20 September 1960											OBSERVATIONS at 06h. 20 September 1960											OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> hE	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			52						775	72915	70026	12849	364++	41702	83712	87625			775	01481	43	rr		ir <sub>o</sub>		
London Airport	772	83215	62616	13452	354++	48107	83713	88647		772	53012	82036	13347	15531	42701	81620	85362			772	93471	44	rr		ir <sub>o</sub>		
Gatwick	776	83310	58586	12651	3542+	50009	83711	85615	88556	776	33014	89036	13246	35700	43102	81635	83656			776	01452	45	d <sub>r</sub> d <sub>o</sub> d <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>		
Thorney Island	871	03012	74016	14553	00900	46209				871	12911	69030	15447	18500	42206	81820			871	00461	43	+		+			
Hurn	862	02809	80021	16248	00900	44307				862	12910	80030	16647	18640	43302	81825			862	00451	41	+		+			
Guernsey	894	03315	83010	19455	00900	45215				894	43325	82020	19854	48500	41104	84825	82460			894	00531	50	+		+		
Felixstowe	697	83519	60616	08756	454++	55703	82708	84711	88620	697	83422	56616	38152	553++	50803	85709	86715	88620			697	20512	50	r <sub>o</sub> r <sub>o</sub> rr		rrr <sub>o</sub> r <sub>o</sub> ido	
Gorleston	497	73516	26136	08458	755++	58705	87620			497	83215	58616	06554	7732+	54712	87709	88520			497	16542	51	ir <sub>o</sub> r <sub>o</sub> rr		rrir <sub>o</sub> rr		
Mildenhall	578	83313	58056	10953	663++	50000	86708	88711		578	83309	58616	09749	573++	48709	85707	88712			578	02491	48	ir <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Cardington	559	83110	48636	11351	6742+	49207	86713	88544		559	83013	66026	12548	4567+	43701	87715	84630	88360			559	05471	48	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> ido	
West Raynham	485	83114	56636	10253	662++	52301	86705	88707		485	83318	61616	08550	7632+	49309	87706	88558			485	10491	48	rrrr		id <sub>o</sub> rr		
Wittering	462	83315	37616	13050	374++	48205	83714	88644		462	83218	62036	12048	4547+	44704	84613	88462			462	04481	47	rr		r <sub>o</sub> r <sub>o</sub>		
Boscombe Down	746	03012	80011	16247	00900	43205				746	32907	80030	16544	25601	41201	82650			746	97421	37	+		+			
Ross-on-Wye										627	12805	81020	16947	15500	40603	81625			627	00451	38	+		+			
Bristol	628	02703	69021	17649	00900	45006				628	12507	74020	17548	15600	42301	81640			628	00471	36	+		+			
Aberporth	502	33219	83038	19553	35600	44104	83640			502	63224	82011	20151	625++	45304	86825			502	91511	46	pr <sub>o</sub>		pr <sub>o</sub>			
Rhoose (Cardiff)	715	03108	82020	18646	00900	44002				715	33110	74030	18845	38400	43203	81818	83630			715	00440	40	+		+		
Plymouth	827	43207	80038	20551	45800	46105	84656			827	33106	74038	20851	32600	43203	83830			827	93491	42	pr		pr			
Chivenor	707	33412	81020	19954	32600	43207	83833			707	6331+	81031	20252	62500	43104	86825			707	97511	48	pr <sub>o</sub>		+			
St. Mawgan	817	23320	74020	21854	24500	44206	82625			817	53418	63151	22152	53400	43202	82918	83825			817	00511	49	+		+		
Culdrose	809	13310	81020	21853	12500	43205	81820			809	53413	78036	22251	48400	43603	81710	84815			809	97501	47	+		pr <sub>o</sub>		
Scilly	804	33316	79020	23555	31400	48206	83815			804	53314	81038	24154	58400	50206	85815			804	97521	47	pr <sub>o</sub>		pr <sub>o</sub>			
Elmdon	534	02918	66026	15448	00900	44102				534	43015	58030	15347	40930	43500	81362	84365			534	97461	43	ir <sub>o</sub>		+		
Shawbury	414	52912	82038	16548	58500	43201	83825	83640		414	53013	82258	16547	58508	44500	84820			414	03461	42	prpr <sub>o</sub>		prpr <sub>o</sub>			
Manchester	334	13013	61021	15349	15600	42000	81635			334	23209	60020	15744	28530	40304	81825			334	00441	39	+		+			
Squires Gate	318	33317	66038	16053	38500	44001	82825			318	23416	74030	16750	18530	44303	81820			318	97491	43	pr <sub>o</sub>		+			
Valley	302	03215	80010	18653	00900	45204				302	63318	80031	19053	625++	46204	86820			302	00511	47	+		+			
Ronaldsway	204	13115	83030	18251	12400	45006	81818			204	63214	66808	18751	624++	48303	86818			204	92501	47	pr <sub>o</sub>		pr <sub>o</sub>			
Silloth	214	13515	74020	17049	15600	44109	81645			214	23511	74030	18246	28500	41307	81820			214	00441	42	+		+			
Watnall	354	83304	58216	14649	856++	45000	82712	88634		354	73312	63022	13648	6853+	42703	81820	86650			354	04471	45	rr		+		
Spurn Head	396	83317	57636	11253	864++	51707	88710			396	83323	57616	09252	874++	51708	88715			396	10502	44	rrr <sub>o</sub> r <sub>o</sub>		rr			
Finningley	360	83311	48636	13950	374++	48701	83712	88648		360	83418	80606	13250	374++	44504	83712	87618	88650			360	04491	48	rr		ir <sub>o</sub> ido	
Dishforth	261	83214	66216	13450	654++	47704	86616	88620		261	73417	70216	13650	6567+	44501	86630	87462			261	01491	47	rrr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>		
Tynemouth	262	83518	48636	13850	864++	50501	88712			262	83220	48026	14549	856++	45400	88630			262	09482	47	rr		rrido			
Eskdalemuir										162	10000	80020	18939	14501	36307	81625			162	00371	30	+		+			
Mull of Galloway	131	23220	80028	17949	25500	45108	82620			131	23218	80020	18449	22400	45205	82818			131	91461							
Prestwick	135	00000	82020	17945	00900	43211				135	10000	60110	18939	11401	37208	81816			135	00370	33	+		+			
Renfrew	141	12804	69010	17544	15600	42213	81640			141	12605	58040	19041	00901	41209	81070			141	00400	32	+		+			
Leuchars	171	23104	74018	15747	25600	44006	82632			171	42806	80030	17643	10931	39312	81360	83070			171	00401	36	+		+		
Dyce	091	83210	63016	16048	5577+	45207																					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

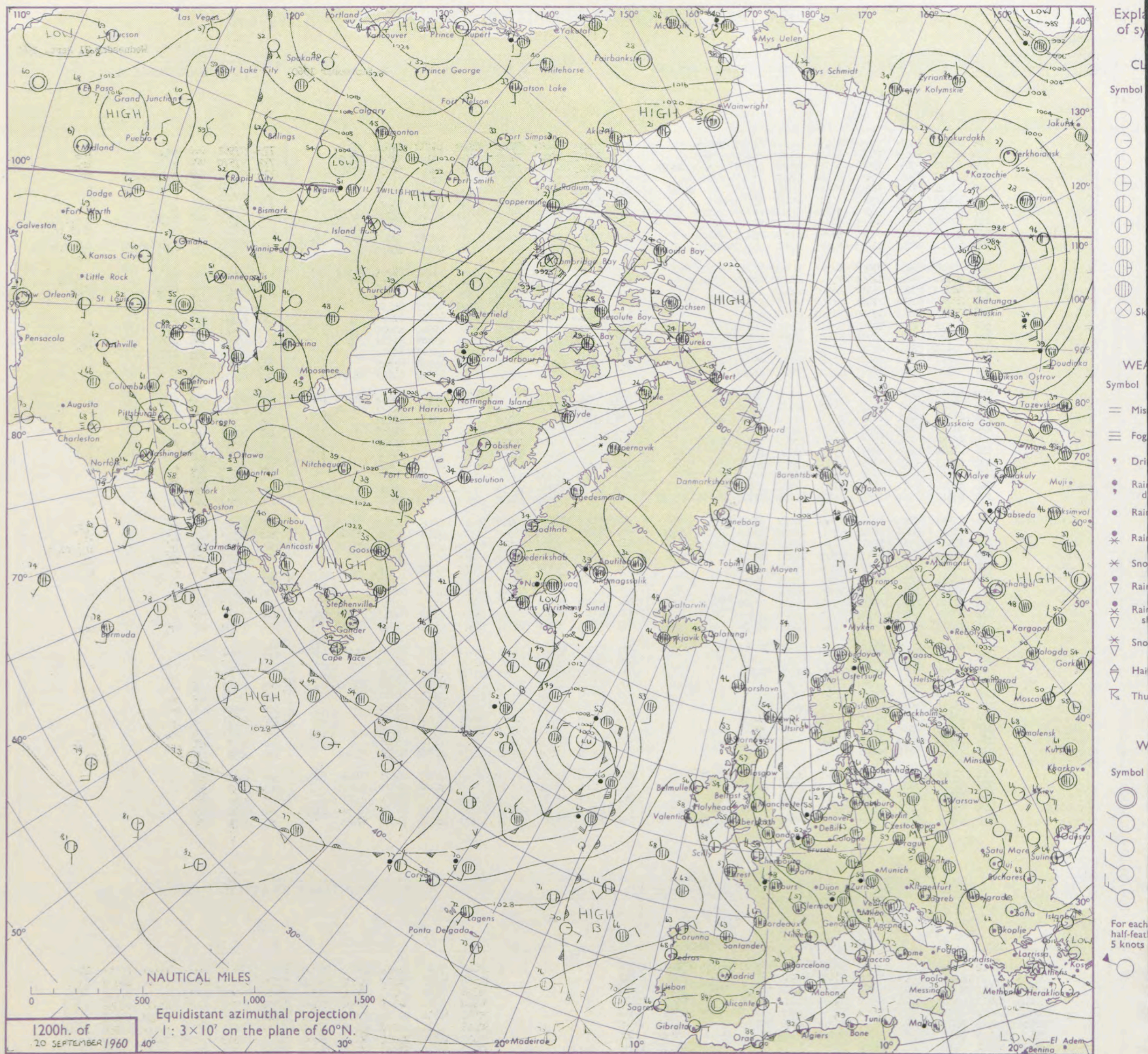
No. 36098

Date of Issue Wednesday 21 Sept. 1960

OBSERVATIONS at 12h. 20 September 1960										OBSERVATIONS at 18h. 20 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T <sub>e</sub>	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	83217	66016	13253	464++	42600	84712	88625		775	83216	66606	14555	7542+	41211	87618	88499		775	97561	000	ir <sub>o</sub>	ir <sub>o</sub>	
London Airport	772	83220	64026	13253	6557+	44400	86628	88460		772	83315	62012	14355	857++	41209	81630	88650		772	97570	000	+	ir <sub>o</sub>	
Gatwick	776	83018	63216	13051	455++	45003	82709	84620	88635	776	83215	61026	13954	4567+	44211	84630	87460		776	92551	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Thorney Island	871	73217	82031	15157	2853+	42202	81825	87360		871	73212	80022	15557	758++	41212	87656		871	00601	038	+	+	+	
Hurn	862	63221	81021	16559	685++	43603	85823			862	33209	83021	16655	21631	42210	82830		862	00620		+	+	+	
Guernsey	894	53018	82031	20258	51500	45000	85820			894	43219	82011	19756	41540	46502	84820		894	00590	098	+	+	+	
Felixstowe	697	83327	60616	06953	4732+	51610	84708	87614	88525	697	83422	48616	09054	7732+	52215	87706	88520		697	04552	000	ir <sub>o</sub> id <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Gorleston	497	83519	56616	05459	7732+	58704	87709	88520		497	83222	56636	06756	7732+	56209	87708	88520		497	15592	000	rr	rrir <sub>o</sub> ir <sub>o</sub>	
Mildenhall	578	83318	58616	09151	572++	49703	85705	88709		578	83315	57616	11552	653++	49213	82707	86709	88620	578	02521	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Cardington	559	83216	58616	12753	6552+	46204	86620	88556		559	83114	66026	14353	6552+	44210	86620	88458		559	94541	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	ir <sub>o</sub>	
West Raynham	485	83527	48636	07453	673++	53705	86707	88710		485	83525	58616	10252	472++	51214	84705	88707		485	21551	000	rr	rrrr <sub>o</sub> r <sub>o</sub>	
Wittering	462	83324	56616	12451	755++	47203	87620	88640		462	83318	59606	14051	455++	44210	88640		462	91521	000	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	+	
Boscombe Down	746	43222	83030	16157	48500	44802	84828			746	13512	83020	16454	18600	42206	81830		746	00601	113	+	+	+	
Ross-on-Wye	627	33216	82021	17058	31600	41101	83830			627	43011	83020	17655	44600	41209	84630		627	00591	102	+	+	+	
Bristol	628	53211	80022	17559	51500	44707	85820			628	23210	85011	17955	21500	45210	82820		628	00611	109	+	+	+	
Aberporth	502	63421	74038	20755	62500	47000	86822			502	43320	83011	20654	48500	45500	84825		502	97561	083	pr <sub>o</sub>	+	+	
Rhoose (Cardiff)	715	53314	80030	18758	58500	46804	83820			715	13414	74028	18953	18500	43205	81820		715	97590	103	+	ir <sub>o</sub>	+	
Plymouth	827	53420	82022	21258	58500	43400	84822			827	13112	74010	21155	12501	45303	81821		827	00591	108	+	+	+	
Chivenor	707	53217	82012	20458	42530	46803	84825			707	53214	82021	20355	52500	44500	85823		707	00591	100	+	+	+	
St. Mawgan	817	53418	85012	22755	52500	46802	85822			817	63215	85032	22455	41505	45602	84825	84078		817	00571	097	+	+	+
Culdrose	809	63417	82038	22657	625++	43801	86823			809	63212	80022	22653	32402	45501	81815	83820	86070	809	00580	099	+	+	+
Scilly	804	33416	82038	24458	21505	48102	82820			804	33209	82020	23554	11504	46708	81820	83070		804	00600	092	+	+	+
Elmdon	534	63327	64021	15556	1153+	41000	81822	86360		534	13123	58041	16553	15730	43108	81650		534	00580	055	+	+	+	
Shawbury	414	43322	83020	17655	44638	42000	84835			414	13212	83020	17752	11601	41106	81835		414	00571	108	+	+	+	
Manchester	334	43316	62030	16357	11630	43000	81835	83359		335	23012	58011	16654	28600	42205	81840		334	00590	091	+	+	+	
Squires Gate	318	13216	82020	18257	11531	46400	81828			318	13313	60020	17556	18600	43202	81830		318	00580	108	+	+	+	
Valley	302	43419	80021	19956	42500	48400	84825			302	33510	82151	19855	32500	46601	83825		302	00590	094	+	+	+	
Ronaldsway	204	23319	86018	19857	22400	45802	82818			204	23318	89020	18954	21500	46606	82825		204	97571	109	pr <sub>o</sub>	+	+	
Silloth	214	33510	80030	18856	31530	41802	83825			214	23506	83011	18055	18530	45805	81828		214	00601	099	+	+	+	
Watnall	354	83612	63205	14852	5567+	44208	81720	85635	88459	354	63615	58012	15452	25531	43103	82620	85358		354	97551	000	id <sub>o</sub>	+	+
Spurn Head	396	83530	57026	09156	874++	52203	88715			396	83428	48616	10953	864++	51214	88710		396	07562	000	rr	r <sub>o</sub> r <sub>o</sub>	+	
Finningley	360	83422	69606	14452	655++	46207	82616	86620	88635	360	83420	66216	15552	6557+	46205	86620	88460		360	91531	000	ir <sub>o</sub>	ir <sub>o</sub>	
Dishforth	261	73417	62216	15452	785++	45207	83716	87650		261	73317	62606	15852	6747+	46203	83716	86635	87359	261	97531	000	ir <sub>o</sub>	ir <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>	
Tynemouth	262	83524	48606	16152	874++	48103	88715			262	83428	61026	15453	874++	45707	88715		262	01531	000	id <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>	+	
Eskdalemuir	162	43505	85030	18854	41540	40102	84820			162	33502	87011	18350	35500	41702	83625		162	00561	102	+	+	+	
Mull of Galloway	131	43224	80011	19557	42400	45104	84818			131	13221	82010	19352	11400	46403	81818		131	00581		+	+	+	
Prestwick	135	33011	89030	19358	38530	44708	83825			135	23210	86020	18656	28600	45703	81830		135	00610	104	+	+	+	
Renfrew	141	63210	84031	19257	68500	42806	85828	83630		141	33208	56040	18557	38660	42602	81830		141	00600	097	+	+	+	
Leuchars	171	70109	82021	18454	1267+	43104	81830	87462		171	60306	82012	17953	1647+	45701	81718	83360	85365	171	00561	006	+	+	+
Dyce	091	73317	74022	18452	5647+	46400	85718	83650	87460	091	73504	58042	18351	1647+	45603	81715	87459		091	97531	000	ir <sub>o</sub>	ir <sub>o</sub> </	



## 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

shower

h and snow

ower

w shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

3-7

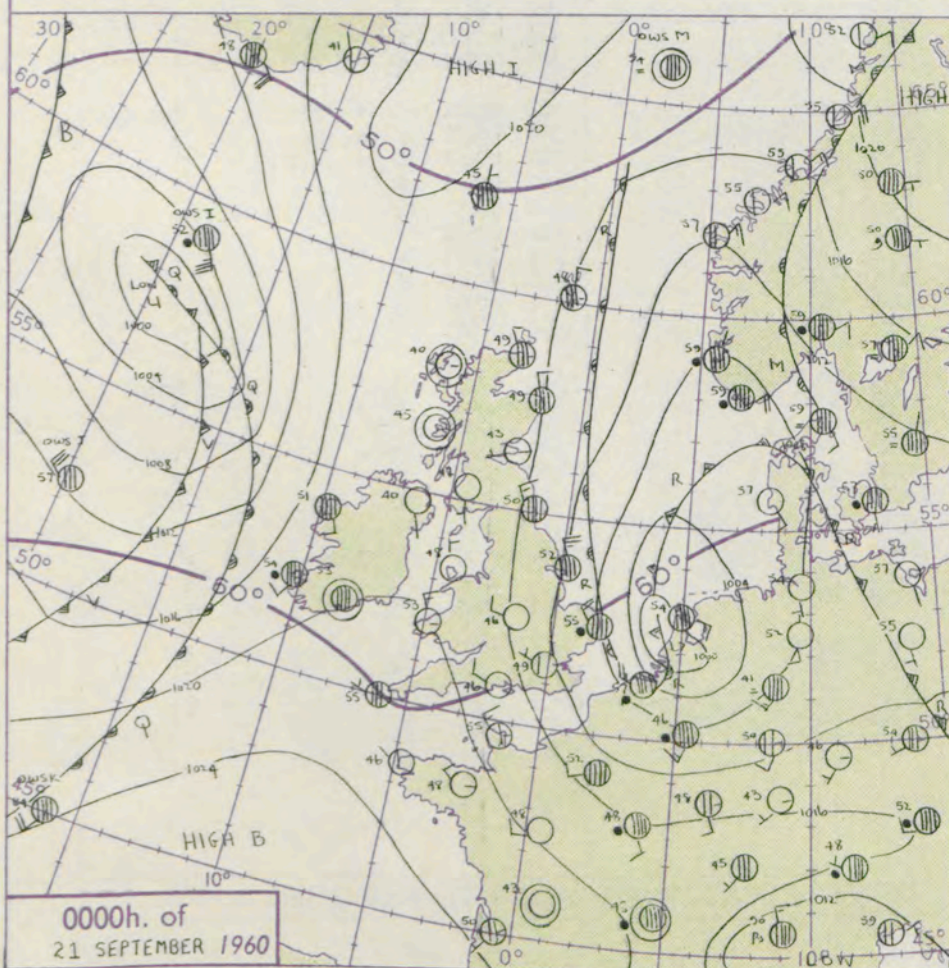
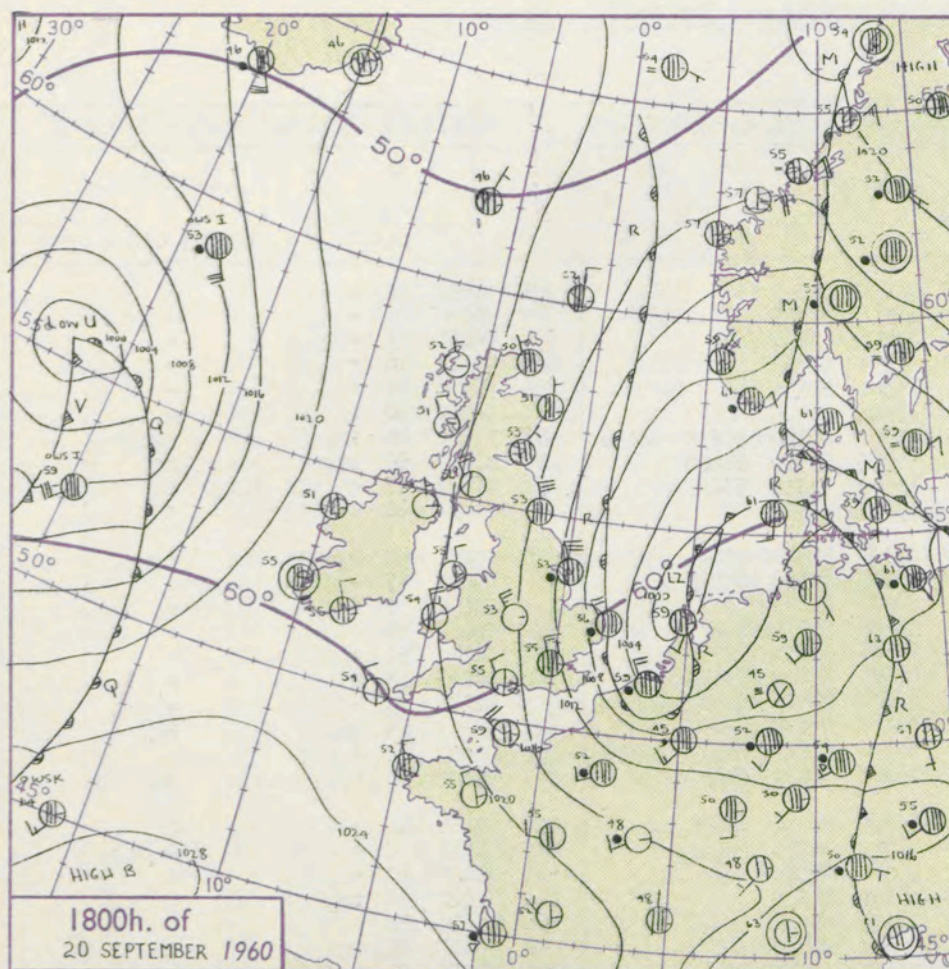
8-12

13-17

additional

er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Depression near Holland remained almost stationary while a ridge of high pressure to the west of the British Isles weakened as it moved eastwards. A depression over the Atlantic moved northeastwards and associated fronts moved to Ireland. The trough of low pressure will move eastwards over the British Isles, probably followed by further troughs in a mainly westerly air stream.

Issued at midday Wednesday 21 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Bright at first in central and eastern districts. Dull wet weather over western areas will spread eastwards, followed by showery weather with clear intervals in the west later today, and in central and eastern districts during tonight and tomorrow morning. Temperatures will be mostly about average.

## OUTLOOK for following 24 hours :-

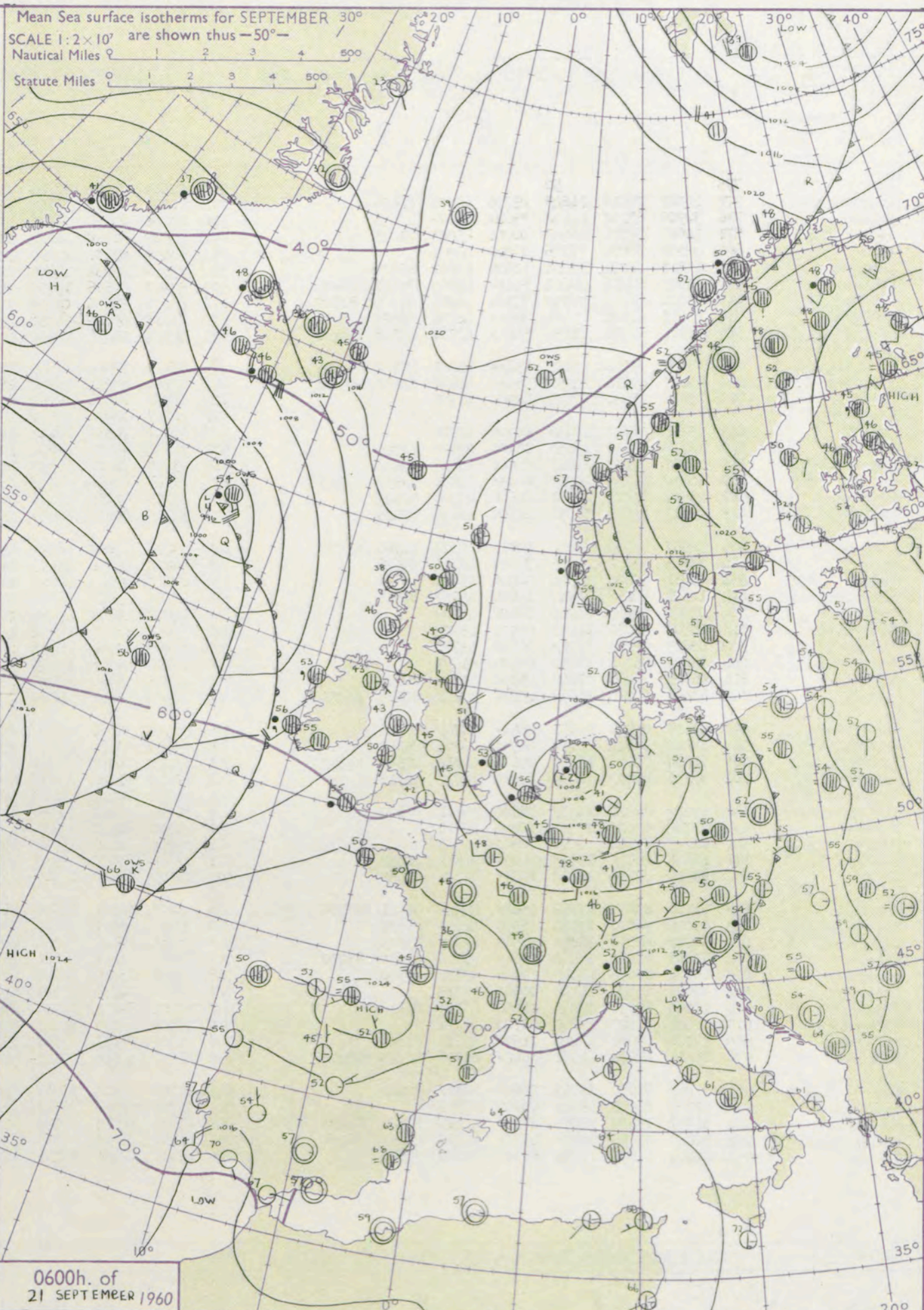
Further rain or showers in most areas.

## Mean Sea surface isotherms for SEPTEMBER

SCALE 1:2 x 10<sup>7</sup> are shown thus -50°-

Nautical Miles

Statute Miles





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

Code FM II.A		OBSERVATIONS at 00h. 21 September 1960										OBSERVATIONS at 06h. 21 September 1960										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																							21h.—03h.	03h.—09h.			
Kew	775			50						775	22605	74021	14746	20930	41302	82399			775	97451	40	+	+				
London Airport	772	23007	74016	14849	25700	42000	82656			772	12809	80011	14945	15800	42304	81657			772	00440	41	+	+				
Gatwick	776	32908	63101	14448	35600	43102	83635			776	13008	72020	14746	00900	43301	81174			776	00461	37	+	+				
Thorney Island	871	12809	80021	16647	00901	43003	81075			871	13007	80020	16044	10930	41301	81359			871	00411	38	+	+				
Hurn	862	02908	80020	17546	00900	42801			862	23405	69030	17042	15741	40501	81656			862	00390	31	+	+					
Guernsey	894	13218	82021	19754	11500	43802	81829			894	73012	82031	18855	62502	47604	86820			894	00530	50	+	+				
Felixstowe	697	83325	60036	09652	554++	48703	85617	88621		697	83327	64606	10350	5562+	46307	82710	85638	88458	697	93502	48	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Gorleston	497	83222	58616	06955	7732+	54801	87709	88520		497	83221	58636	07453	7732+	52306	87709	88520		497	17512	50	ir <sub>o</sub> rr	rr				
Mildenhall	578	83213	62026	11451	855++	45704	88623		578	83315	69602	11750	855++	42304	81712	88625		578	97491	47	+	ir <sub>o</sub>					
Cardington	559	73101	59036	13850	5561+	42707	85648	85458	559	62911	58031	14046	6097+	45204	86362			559	00451	44	+	+					
West Raynham	485	83222	59506	10151	854++	45603	82712	88615	485	83116	59616	10549	854++	47207	81710	88615		485	03491	48	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>					
Wittering	462	83217	59016	13250	356++	43808	83632	88650	462	63114	69021	13347	25730	40305	82656	85359		462	00461	37	+	+					
Boscombe Down	746	03008	74020	17444	00900	41703			746	12905	69030	17141	00901	39300	81075			746	97411	32	+	+					
Ross-on-Wye									627	12603	77020	16544	15640	39605	81630			627	00411	33	+	+					
Bristol	628	63207	80022	17748	00900	41806			628	32602	74030	17144	15670	42606	81630			628	00431	31	+	+					
Aberporth	502	13313	83010	18953	18500	43610	81825		502	71907	89031	16850	1157+	46606	81822	87359		502	00491	43	+	+					
Rhoose (Cardiff)	715	22907	74030	18847	25600	43805	82635		715	43306	74110	17343	28551	41604	81820	83360		715	00410	35	+	+					
Plymouth	827	82810	61258	20253	886++	49806	82832	87643	827	73103	64028	18253	25672	49610	82640	87072		827	92511	46	pr <sub>o</sub>	ld <sub>o</sub>					
Chivenor	707	23307	81021	19551	21600	47706	82822		707	73305	82031	17653	68531	47706	83823	85637	87358	707	00491	42	+	+					
St. Mawgan	817	23011	80011	21054	21500	46806	82826		817	82710	80032	18555	2552+	48711	82620	88460		817	97531	50	+	ir <sub>o</sub>					
Culdrose	809	52907	74032	21650	10932	46707	81360	85070	809	72703	74022	18853	6573+	49710	82630	86656		809	97461	41	+	ir <sub>o</sub>					
Scilly	804	72805	83032	22055	755++	49710	87626		804	82710	82606	19155	6642+	55711	86715	88540		804	93521		+	pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>					
Elmdon	534	03011	59020	16346	00900	43703			534	12911	30050	15745	10931	43202	81365			534	00450	40	+	+					
Shawbury	414	12608	80258	16947	15600	45707	81635		414	12710	83021	15842	15640	40603	81635			414	97421	37	pr <sub>o</sub>	+					
Manchester	334	03004	48040	16045	00900	40709			334	11207	17100	15238	10940	37302	81362			334	00380	32	+	+					
Squires Gate	318	03509	62020	16453	00900	45705			318	33007	62020	15252	28430	45506	82818			318	00411	36	+	+					
Valley	302	03405	82020	18248	00900	44710			302	60000	82030	16043	1157+	40810	81822	86462		302	00420	32	+	+					
Ronaldsway	204	03607	83020	18250	00900	46607			204	53106	82031	15945	18472	43806	81818	83360	85075	204	00430	35	+	+					
Silloth	214	13508	66020	17049	15700	43810	81650		214	10303	56020	15839	15601	36604	81645			214	00351	30	+	+					
Watnall	354	53104	62012	14649	25630	39808	82635	84359	354	33207	58011	14045	15730	39500	81656	83360		354	00441	40	+	+					
Spurn Head	396	83325	59026	10652	864++	48703	88715		396	83321	59026	10351	864++	48211	88715			396	97501		+	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>					
Finningley	360	63112	63012	14051	6093+	43706	86358		360	33115	63011	13548	1587+	41302	81657	83360		360	00471	45	+	+					
Dishforth	261	73114	80016	13850	2567+	44712	82645	87362	261	33213	74011	13247	20979	41500	81358			261	00461	42	+	+					
Tynemouth	262	83216	61022	14250	874++	46712	88715		262	62917	61022	13447	656++	40602	86636			262	00461	44	+	+					
Eskdalemuir									162	00000	80020	16630	00900	29612				162	00291	27	+	+					
Mull of Galloway	131	13212	80020	17449	15500	45811	81620		131	33210	80030	15346	31400	44714	83818			131	00441								
Prestwick	135	01704	62020	17442	00900	39710			135	11103	61020	14836	18501	34710	81820			135	00351	32	+	+					
Renfrew	141	02705	59040	17044	00900	41716			141	10000	32110	15038	16601	38707	81640			141	00340	28	+	+					
Leuchars	171	12606	80011	15943	10930	41611	81358		171	12706	83020	13940	10930	38608	81358			171	00391	35	+	+					
Dyce	091	83310	62026	16149	858++	45709	88658		091	73309	68022	13947	1557+	44708	81625	85459		091	00471	42	+	+					
Wick	075	73110	83022	17049	6567+	46711	81711	86638	075	83208	62582	14650	464++	48609	84711	88625		075	97471	45	+	d <sub>o</sub> r <sub>o</sub>					
Cape Wrath	049	33205	86020	17350	38500	48713	83825		049	73602	86012	13849	706++	49721	87830			049	00490	46	+	+					
Sule Skerry	010	50205	85038	16851	33509	47719	83925		010	83605	85028	14350	885++	48713	88620			010	97490	48							
Lerwick	005	73609	81031	14548	15648	47716	81630	87270	005	73510	81022	11551	755++	48714	87620			005	97471	45	+	ld <sub>o</sub>					
Stornoway	026	10000	80020	18040	10940	39717	81360		026	10000	83410	14738	12500	38715	81820			026	00371	29	+	+					
Benbecula	022	00000	85020	18143	00900	43713			022	51210	86034	13945	11430	43717	81819	85360		022	00391	28	f	ff					
Tiree	100	10000	89030	17845	11400	43713	81818		100	60000	89031	14246	28436	44713	81712	83360	85275	100	00421	30	+	+					
Aldergrove	917	01502	80020	19040	00900	39712			917	71203	66021	15443	1557+	42714	81620	87359		917	97391	29	+	+					
Malin Head	980	12004	83010	18244	11500	41715	81826		980	71707	85021	13847	3577+	44720	83650	87460		980	97411	37							
Belmullet	976	81408	62216	16951	3642+	49726	83715	88550	976	81517	62506	10153	864++	51733	88711			976	02491	43							
Birr	965	21807	74030	19745	25600	44817	82640		965	81708	48616	15047	874++	46723	88712			965	++441	41							
Collinstown	969	02708	80030	19543	00900	40707			969	72702	88021	15747	757++	45716	87656			969	97420	37							
Rineanna	962	81707	74602	19051	4857+	49723	82620	84850	962	81311	66215	13752	7632+	50727	84709	87630	88458	962	94491	43							
Roches Point	952	80000	82216	20053	4577+	56818	84650	88458	952	82212	74215	15755	6652+	53719	86723	88550		952	93511	46							
Valentia	953	82009	69606	18854	855++	51628	88628		953	82118	48586	13356	863++	55724	88708			953	03521	51							

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	YQ	L <sub>a</sub>	L <sub>o</sub>	Nddff	VV	PP	N <sub>h</sub>	D <sub>s</sub>	8N <sub>s</sub>	8N <sub>s</sub>	OT	Id	O.W.S.	YQ	L <sub>a</sub>	L <sub>o</sub>	Nddff	VV	PP	N <sub>h</sub>	D <sub>s</sub>	8N <sub>s</sub>	8N <sub>s</sub>	OT	Id
A	40620	33000	41716	80016	02448	49500	00709	++++	++++	00039	11734		A	40620	33006	62142	74806	00246	695++	00607	++++	++++	05341	12435	
B	40565	51000	62717	63802	21541	62500	00805	86820	++++	05635	12836		B	40565	51006	22716	69028	20843	22500	00705	82820	++++	05434	22735	
C	40528	35500	22916	69250	21949	22400	00216	82815	++++	05138	12945		C	40528	35506	42725	69028	22148	42500	00103	84820	++++	05238	12946	
D	40440	41000	10504	78021	28165	11500	00108	81830	++++	05550	10132		D	40440	41006	33612	69020	27265	31500	00500	83830	++++	05560	14444	
I	40591	18800	81335	97616	04352	5742+	00746	85715	88530	05352	11338		I	40591	19006	81334	96616	96554	6742+	00735	86712	88520	05153	11349	
J	40527	19800	63030	97012	10057	664++	00216	86710	++++	05353	179+0		J	40527	19606	83027	98032	13156	364++	00219	85715	88625	05319	18041	
K	40451	16000	82119	60022	23564	855++	00825	83626	86650	00161	100+0		K	40452	15806	82220	56012	19566	863++	00615	82709	87650	00164	12143	
M	43659	02000	80000	20102	19654	852++	00301	85705	88625	05050	100+0		M	43660	02006	70513	56022	18752	78300	00707	85808	86620	05250	10521	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

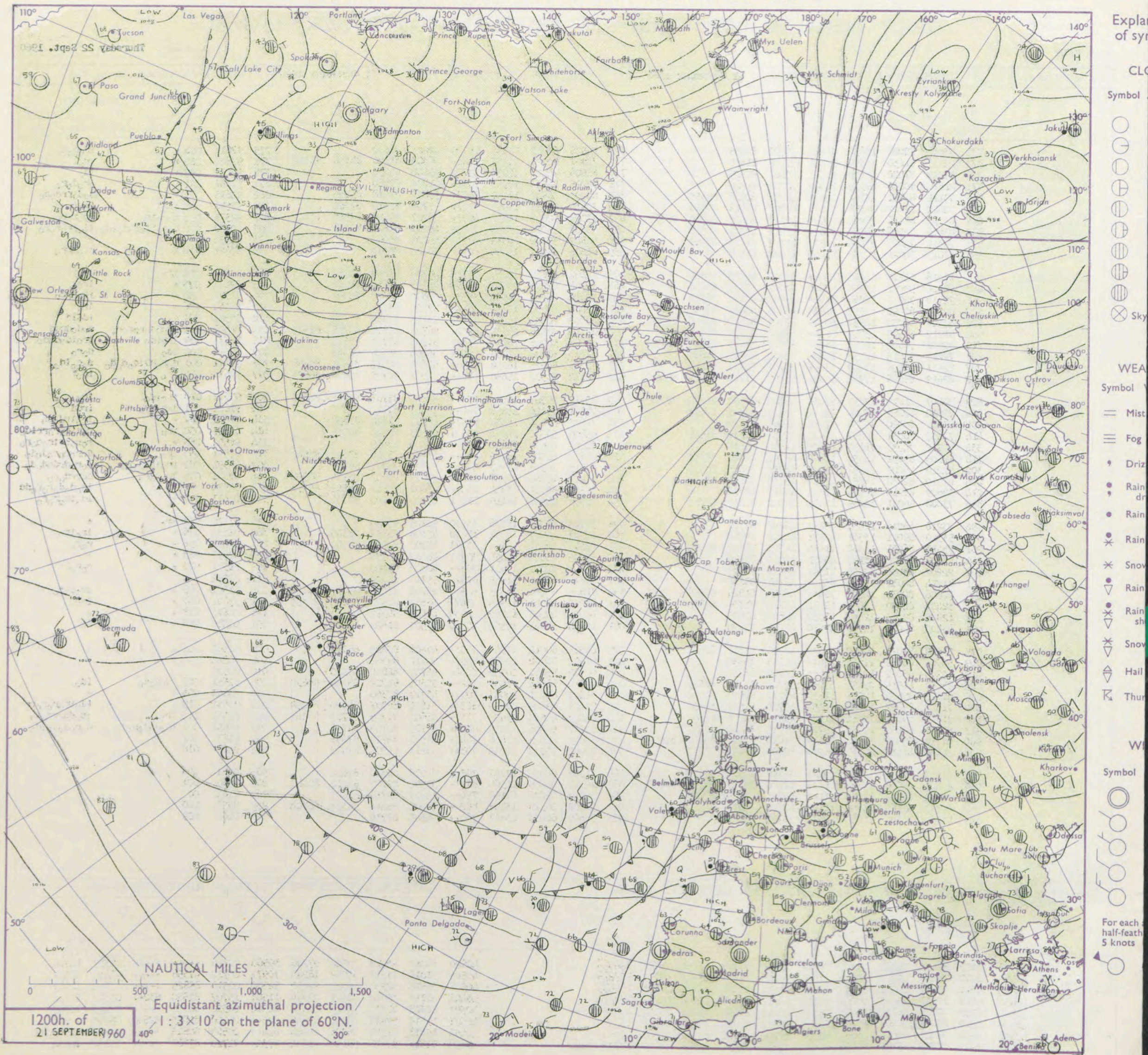
No. 36099

Date of Issue Thursday 22 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 21 September 1960										OBSERVATIONS at 18h. 21 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T <sub>E</sub>	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	33011	82020	15658	21602	39400	82835			775	72508	66031	15958	65630	42203	86640			775	97611	084 +		ir o d o d o			
London Airport	772	23111	81030	15359	11681	42101	81830			772	72807	62021	15957	1468+	46303	81640	84358	85362	772	97620	084 +		ir o			
Gatwick	776	13013	87020	15559	11501	45101	81825			776	62506	74021	16055	55730	49400	85656			776	97610	093 +		id o			
Thorney Island	871	22810	80030	16960	11509	44201	81820			871	72705	64021	16958	7092+	51203	87460			871	97641	081 +		ir o d o r o			
Hurn	862	73111	83031	17161	2257+	48706	82828	86363		862	82205	56502	16757	3557+	53802	81618	83625		862	94611	081 +		d o d o r r d o d o			
Guernsey	894	72612	83022	19558	3147+	49701	83818	87360		894	72410	82026	18957	3147+	53704	83810	87360		894	97581	003 ir o		ir o			
Felixstowe	697	83322	63216	12954	4557+	48313	84625	85360	88462	697	73003	60606	14556	6097+	48207	86458	87360		697	92571	000 r o r o r o		ir o r o r o			
Gorleston	497	83016	40536	10752	7732+	51215	87709	88520		497	73008	56216	13353	3557+	49213	83624	87358		497	02532	000 r o r o r o d o d o d o		id o ir o r o r o			
Mildenhall	578	73310	74026	13456	1557+	42207	81625	87359		578	52807	59022	14355	50939	45205	85360			578	00591	007 +		+			
Cardington	559	23013	74021	14759	11641	43801	81830			559	82606	63011	15356	6095+	46003	86360			559	97621	080 +		ir o d o r o			
West Raynham	485	83416	62216	12453	454++	47209	84615	88640		485	72602	61012	14253	35775	48206	83650	84362		485	91551	001 ir o		+			
Wittering	462	63116	59041	13958	58640	42001	81835	85650		462	62705	62031	14953	5563+	46107	85650	84362		462	97611	075 +		ir o			
Boscombe Down	746	72910	74031	16858	2163+	45502	82830	86360		746	72404	66216	16954	5557+	50300	85620	86359		746	91591	050 +		ir o d o d o			
Ross-on-Wye	627	82506	82021	15957	3167+	46705	83830	87358		627	82004	57026	15355	864++	52703	88715			627	93581	036 +		ir o			
Bristol	628	82509	66032	16957	6857+	47709	81822	86656	88360	628	82007	20505	16254	873++	53703	88707			628	96581	031 +		id o id			
Aberporth	502	81912	66505	15755	663++	52708	86709	88630		502	82110	58516	14156	6732+	56704	82703	86706	88515	502	04561	000 d o d o d o r o r o r o		d o d o d r d d			
Rhoose (Cardiff)	715	82806	78602	16957	6842+	50706	81618	85650	88459	715	82508	56206	16256	573++	54503	85708	88615		715	94571	009 ir o id o		ir o id o d o d o			
Plymouth	827	72213	74015	18158	785++	52704	83820	87650		827	72213	61026	17058	5547+	55606	85618	86365		827	97591	000 id o		d o r o			
Chivenor	707	82511	23556	17358	564++	55703	85710	88618		707	72208	82025	16258	6553+	54603	82613	86620	86358	707	94621	003 d o r o d d id o d o d o		d o d o id o			
St. Mawgan	817	82412	83026	17758	6547+	52707	81710	86615	88460	817	72112	50502	16658	573++	54501	82705	85708	88625	817	97611	004 ir o		id o f			
Culdrose	809	72407	81216	17857	3743+	54706	81702	83710	87358	809	82112	28505	16457	373++	55606	83701	86705	88615	809	97611	010 ir o id o		id o			
Scilly	804	72310	82258	17459	784++	57712	82815	87632		804	72111	79026	15858	761++	56607	87712			804	91601	001 d o r o r o		ir d d			
Elmdon	534	23012	62020	15757	11631	42000	81830			534	72205	37606	15454	1457+	48301	81620	87458		534	01601	067 +		ir o ir d o d o			
Shawbury	414	72407	86031	15457	31671	45506	83830	86461		414	81806	59586	14954	2552+	52603	82620	88556		414	01591	050 ir o		r o r o d o r o r r id o			
Manchester	334	52910	74031	14457	48601	41606	84830			334	81907	63606	14154	8097+	50400	88459			334	96591	058 +		r o r o r r ir o d o r o			
Squires Gate	318	62608	85031	14858	11531	46704	81820	85360		318	81808	58586	13755	374++	51703	83716	87623	88640	318	01591	053 ir o		d o r o r o r o d o d o			
Valley	302	82210	85022	14957	355++	48710	83625	88656		302	82315	16536	12957	570++	57605	85701	88702		302	06591	002 ir o id o d o r o		d o r o d r d d d o d o			
Ronaldsway	204	81910	82032	14256	1447+	49710	81618	88458		204	82211	40586	11957	6622+	57613	82703	86704	88520	204	02581	016 ir o d o r o		d r r r d o d o			
Silloth	214	32609	83010	14456	11571	43613	81822			214	71806	66031	13454	4557+	47606	84622	84645	85357	214	02571	071 +		ir o d o d o r o r o d d			
Watnall	354	73008	66031	14259	11631	42302	81830	87080		354	72703	65501	14455	11651	47302	81840	87361		354	01611	077 +		id o ir o r o r o			
Spurn Head	396	73218	48018	12052	764++	46208	87715			396	50206	58012	13556	35530	52105	83620			396	97570	008 pr o		+			
Finningley	360	53310	69011	13961	40931	42000	83360			360	52803	48021	14354	35830	45304	83657	83366		360	92631	076 +		ir o ir			
Dishforth	261	73413	86031	13360	11684	44703	81840	86075		261	62509	74031	13554	35771	45305	83650	85360		261	97631	096 +		r o r o			
Tynemouth	262	53409	66022	13157	40971	42400	84358			262	31205	66021	12654	20971	48602	82358			262	00591	063 +		+			
Eskdalemuir	162	22202	83030	13956	11501	40607	81825			162	71801	82021	13851	7097+	46500	87460			162	91581	073 +		r o r o			
Mull of Galloway	131	81814	80031	13554	855++	46711	88620			131	82016	16636	11055	873++	55710	88709			131	02582						
Prestwick	135	72606	82031	12955	785++	46715	81825	87656		135	81606	64606	11355	5552+	49706	82716	85622	88458	135	91581	049 +		ir o d o r o			
Renfrew	141	32407	84030	13058	12631	41714	81830	83365		141	80000	56041	11955	3567+	48604	81630	83640	88359	141	97601	063 +		ir o			
Leuchars	171	12808	89020	12457	11532	42808	81825			171	40000	40040	11052	40939	43500	84362			171	00611	099 +		+			
Dyce	091	43405	82021	12756	31530	46704	83828			091	11804	59041	12552	15530												



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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Cloud  
Amount  
(oktas)

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

obscured

WHER  
Weather

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and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

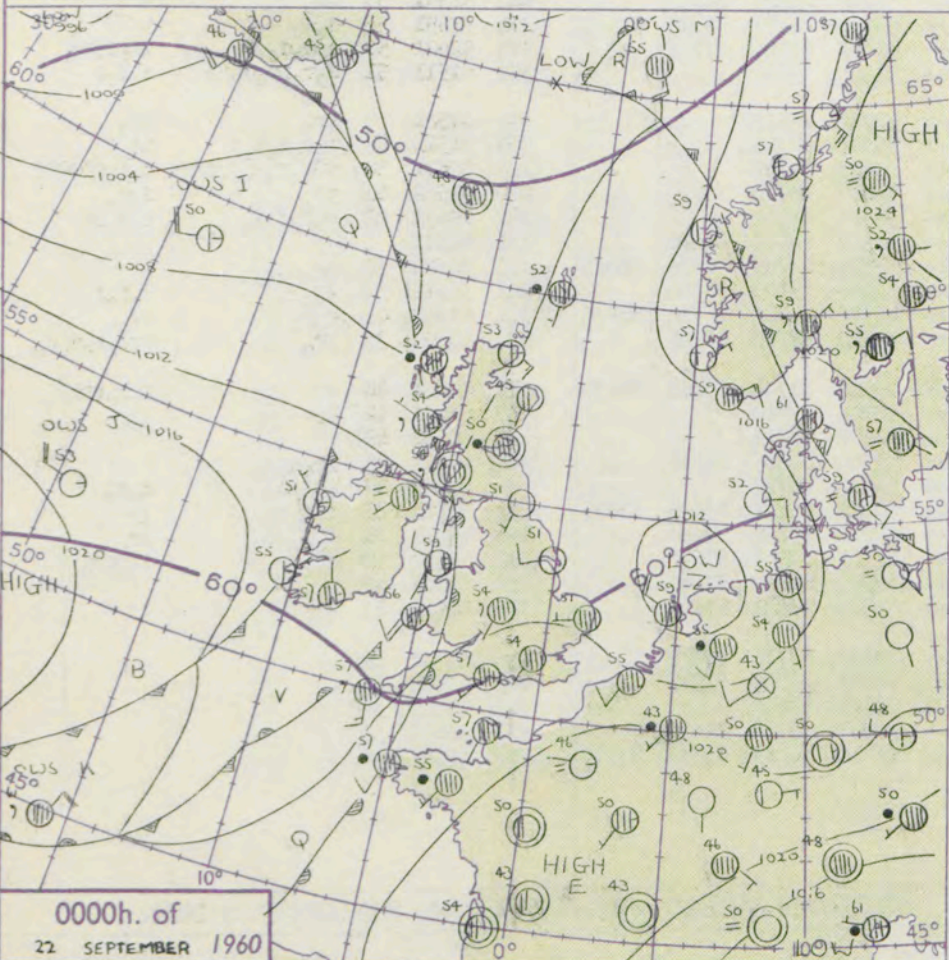
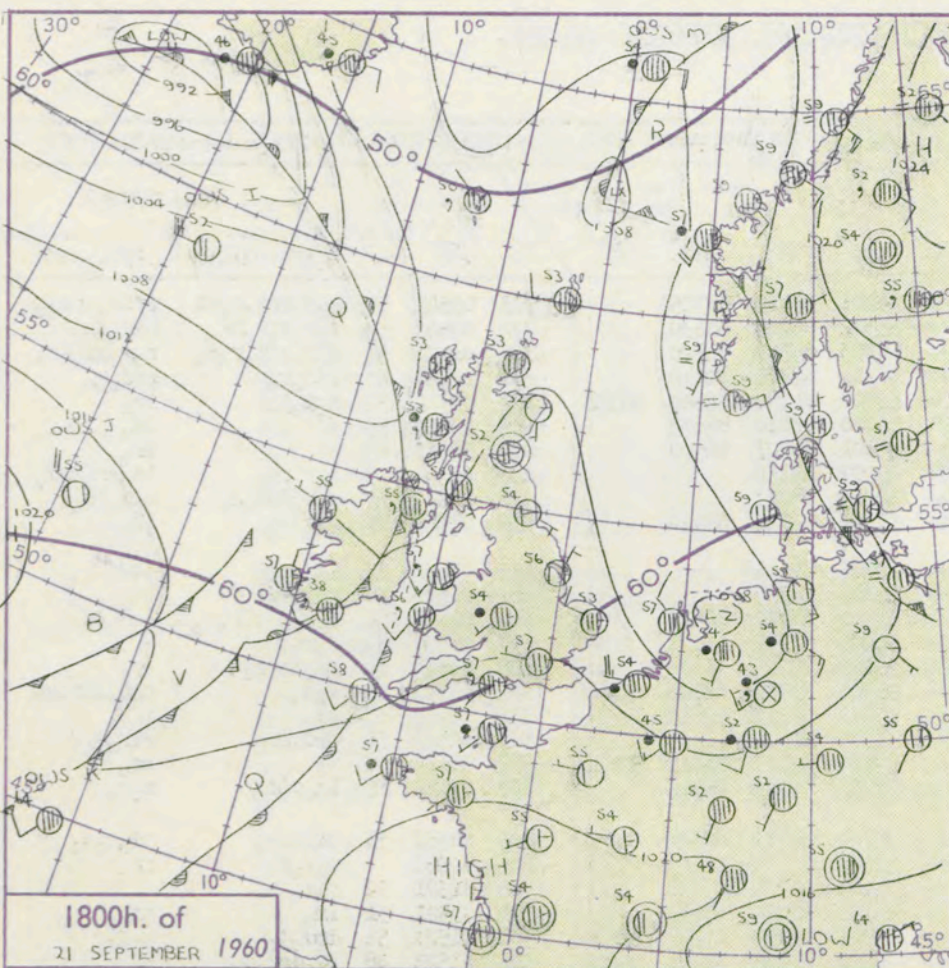
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression near Holland continued to fill up without much movement, while a ridge of high pressure over England and Wales gave way to a trough advancing from the west. This trough of low pressure will continue moving eastwards across the British Isles, but very slowly and erratically, with a weak ridge of high pressure moving into western districts.

Issued at midday Thursday 22 September

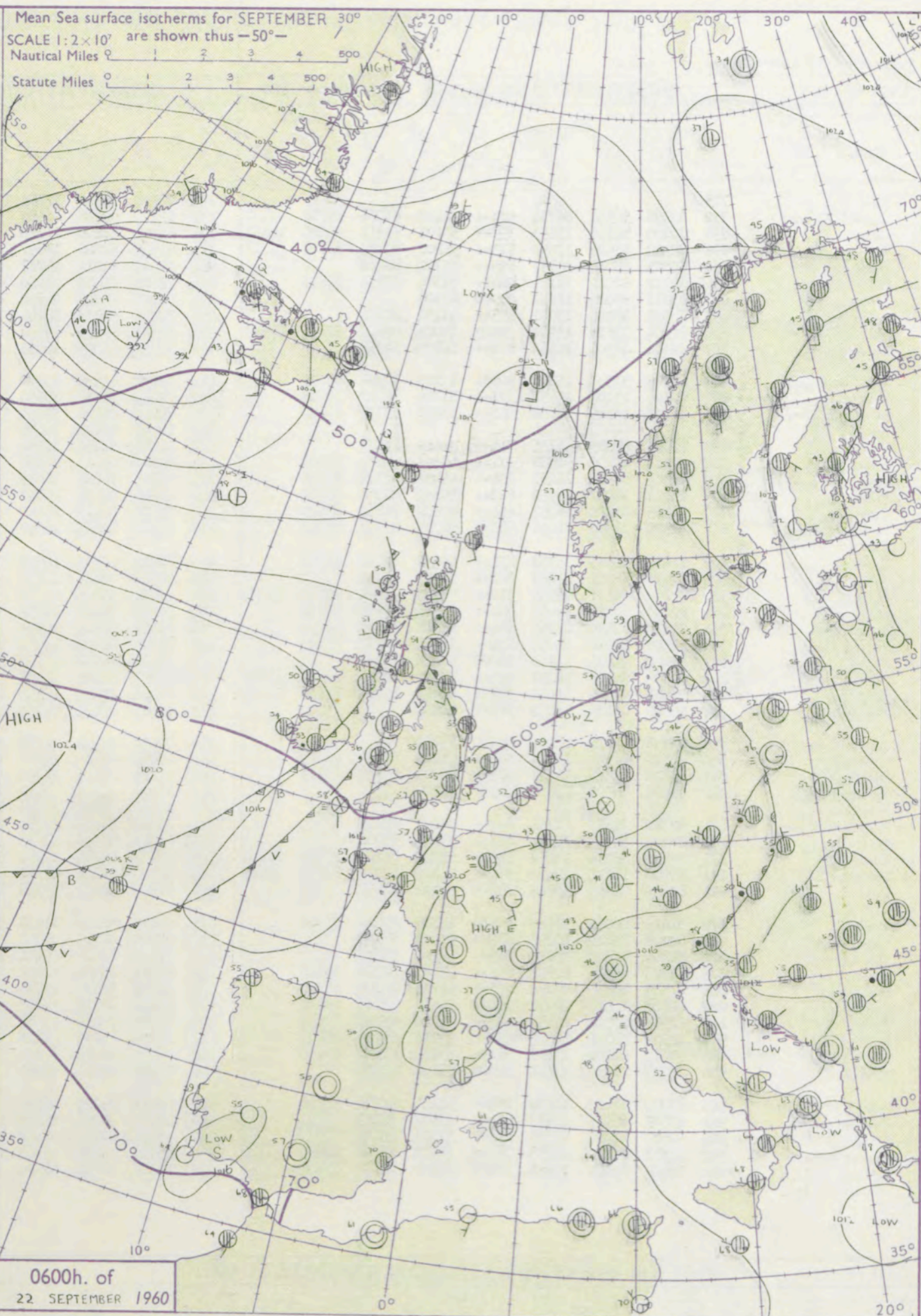
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scattered showers and bright periods over Scotland and Northern Ireland, but with fog patches tonight and at first tomorrow. Mostly cloudy over England and Wales with rain or drizzle in places, but bright periods and showers later today in northern England and spreading eastwards across the rest of England and Wales tomorrow morning. Temperatures near average.

## OUTLOOK for following 24 hours:

Bright periods in most districts, with scattered showers.





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

Code FM II.A OBSERVATIONS at 00h. 22 September 1960										OBSERVATIONS at 06h. 22 September 1960										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	21h.—03h.	03h.—09h.
Kew	775			54						775	82006	56606	17355	374++	54201	83712	88725		775	03541	53	d <sub>o</sub> d <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub> RR	rrr <sub>o</sub> r <sub>o</sub> irid <sub>o</sub>
London Airport	772	82205	50516	16754	573++	53400	85706	88708		772	82307	59206	16855	573++	55302	85707	88630		772	03541	53	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> DR	DRd <sub>o</sub> d <sub>o</sub>
Gatwick	776	80000	56516	17253	355++	53701	82711	83620	88632	776	82305	48206	17255	553++	54303	85709	88620		776	04531	52	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> ir <sub>o</sub>
Thorney Island	871	82702	61626	17557	573++	56201	85707	88620		871	82501	66026	17657	856++	56204	82704	88640		871	04551	55	idd <sub>o</sub> r <sub>o</sub>	rrd <sub>o</sub> r <sub>o</sub>
Hurn	862	82305	59026	16957	855++	55702	88622			862	71902	61012	16757	6553+	55500	81710	86620	85358	862	97551	53	d <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub>
Guernsey	894	62112	82012	19157	5847+	52704	83818	85633		894	72010	82031	18258	6847+	54000	84810	86633		894	97561	53	+	id <sub>o</sub>
Felixstowe	697	03010	56026	16451	00900	49106				697	82705	23026	16754	663++	54301	86707	88620		697	95512	49	+	ir <sub>o</sub>
Gorleston	497	82705	58026	15051	855++	49204	88624			497	72301	56031	16244	7097+	49207	87358			497	01442	43	r <sub>o</sub> r <sub>o</sub>	id <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Mildenhall	578	82504	57616	15951	3552+	49004	83623	87635	88557	578	82303	28206	15954	873++	54302	88707			578	01471	43	r <sub>o</sub> r <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>
Cardington	559	82304	48506	16152	874++	52703	88710			559	82306	56025	16055	3732+	54102	83710	88450		559	01521	48	ir <sub>o</sub> id <sub>o</sub>	id <sub>o</sub>
West Raynham	485	62705	37031	15944	10931	43105	81358	86075		485	92106	02455	15950	9+0++	50301	89+01			485	01431	35	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ddff
Wittering	462	82106	23206	15852	371++	51101	83702	88704		462	82206	32015	15554	862++	54303	88705			462	96511	50	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f	id <sub>o</sub>
Boscombe Down	746	81903	23585	16854	553++	53801	85708	88632		746	82205	48206	17054	354++	54302	83710	88625		746	04531	52	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> id
Ross-on-Wye										627	82207	60022	15656	7641+	54205	87715			627	96551	54	r <sub>o</sub> r <sub>o</sub>	+
Bristol	628	72006	40205	16155	756++	54602	87632			628	81906	58015	16256	855++	56102	88625			628	02541	54	id <sub>o</sub> idid <sub>o</sub>	id <sub>o</sub>
Aberporth	502	82211	40206	14556	372++	56601	83703	88708		502	80000	04515	14956	361++	56304	83702	88708		502	03552	55	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ddff idf
Rhoose (Cardiff)	715	82307	66505	16257	854++	55001	82708	88616		715	81705	74026	16057	554++	55304	85713	88618		715	01551	55	id <sub>o</sub>	+
Plymouth	827	82114	58022	16958	663++	55802	86706	88616		827	81816	26536	16357	872++	57301	88704			827	02561	56	drd <sub>o</sub> d <sub>o</sub>	ddd <sub>o</sub> d <sub>o</sub>
Chivenor	707	81505	81025	16357	654++	55602	86612	88625		707	71007	81015	15657	554++	55702	82713	85619	87630	707	91571	52	+	id <sub>o</sub>
St. Mawgan	817	81808	37505	16056	660++	56705	86701	88703		817	81612	40515	14557	761++	57705	87702	88704		817	02551	55	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>
Culdrose	809	81910	19515	15757	471++	56808	84702	88706		809	81711	23515	13957	472++	56709	84703	88708		809	02551	55	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Scilly	804	81813	48515	14857	862++	57707	88704			804	91702	02476	12758	9+0++	58707				804	02561		d <sub>o</sub> r <sub>o</sub> f	ff
Elmdon	534	82106	48516	15554	372++	54802	83704	84707	88645	534	82106	48025	15555	673++	55103	82704	86706		534	01521	52	d <sub>o</sub> d <sub>o</sub>	+
Shawbury	414	82003	61026	14453	554++	53604	85619	88632		414	72003	74025	14855	756++	53306	82710	87630		414	93521	51	id <sub>o</sub>	id <sub>o</sub>
Manchester	334	81610	37506	13954	854++	51606	82703	88616		334	81807	37205	14255	353++	53306	81703	83708	87630	334	01521	51	drd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>
Squires Gate	318	81508	23516	13254	674++	53705	86712	88620		318	72806	58025	13958	474++	56308	82708	84712	85616	318	01521	48	id <sub>o</sub> drd <sub>o</sub> d <sub>o</sub>	+
Valley	302	53008	74015	13159	55600	57202	85633			302	70000	74021	14756	784++	55208	84815	87640		302	91551	53	id <sub>o</sub>	+
Ronaldsway	204	62809	66026	12257	455++	57302	82618	84627	86646	204	83007	66026	14156	363++	55210	83707	84618	87645	204	93551	54	d <sub>o</sub> d <sub>o</sub>	+
Silloth	214	80906	62506	13052	574++	52803	82705	85712	88616	214	80000	37105	13653	873++	53307	81704	88707		214	92501	50	ddd <sub>o</sub> d <sub>o</sub>	id <sub>o</sub> idid <sub>o</sub>
Watnall	354	90000	06516	15052	9+0++	51604				354	90000	07425	14954	9+0++	54304				354	01511	51	r <sub>o</sub> r <sub>o</sub> fd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> f
Spurn Head	396	02708	48020	14951	00900	47400				396	81905	48026	14753	854++	52702	88615			396	01501		ir <sub>o</sub>	ir <sub>o</sub>
Finningley	360	80000	16586	15051	563++	51705	85707	88610		360	80000	05516	15052	863++	52305	88706			360	01511	47	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f	id <sub>o</sub>
Dishforth	261	80000	23526	14351	573++	51701	85709	88625		261	91305	02475	14250	9+0++	50302	89+01			261	02501	50	ddd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> dddff	d <sub>o</sub> d <sub>o</sub> ffFFFf
Tynemouth	262	02006	32020	13651	00900	47400				262	81910	20128	13451	864++	50400	88712			262	91502	42	pr <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> if
Eskdalemuir										162	80000	12515	14356	871++	50305	88702			162	02471	47	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> if
Mull of Galloway	131	82710	74285	11756	874++	56207	88710			131	83204	80025	13754	881++	52311	84818	88620		131	01511			
Prestwick	135	80000	58515	11654	863++	53202	88706			135	82902	50505	13255	362++	53315	83705	86616	88625	135	01521	52	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+
Renfrew	141	80603	28216	12152	673++	51802	86706	87708	88710	141	82704	08465	12952	562++	52208	85703	88704		141	95512	50	ir <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> f
Leuchars	171	80000	58616	12550	374++	48202	83716	84632	88647	171	80000	60046	12551	664++	49302	82710	86714	88625	171	01451	43	r <sub>o</sub> r <sub>o</sub>	id <sub>o</sub>
Dyce	091	42103	48041	13245	458++	44202	84657			091	81902	48636	13049	855++	49202	82706	88625		091	03391	33	pr <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Wick	075	31413	80021	11753	16430	47705	81612	83362		075	81610	56635	11651	6547+	49304	81704	86615	87635	075	03501	48	+	d <sub>o</sub> r <sub>o</sub> rrDD
Cape Wrath	049	80000	83022	10253	865++	52203	88725			049	92309	02525	09352	9+0++	52304	89+00			049	03491	42	ir	idf
Sule Skerry	010	81209	85802	09853	865++	49708	88720			010	81505	81606	09451	864++	50702	88715			010	02512	49		
Lerwick	005	81903	69606	12252	854++	51103	82705	88618		005	81611	66206	12052	857++	52304	81705	88656		005	01521	45	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+
Stornoway	026	81515	48656	09052	473++	51707	84706	88708		026	22709	82016	11550	16440	47218	81712			026	05492	40	RRd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>
Benbecula	022	82818	63506	09054	364++	52310	83710	88620		022	52813	83018	12153	48501	45213	82818	83635	85075	022	95521	47	rrr <sub>o</sub> r <sub>o</sub>	jp
Tiree	100	82903	58506	10854	5732+	53212	85707	88550		100	72505	80255	13451	784++	48213	83816	87640		100	01491	46	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	pr <sub>o</sub>
Aldergrrove	917	82507	58106	12655	563++	55212	85706	88715		917	73504	74025	15651	756++	50209	81707	87630		917	91511	49	ir <sub>o</sub>	id <sub>o</sub> pr <sub>o</sub>
Malin Head	980	73012	66206	12256	764++	53112	85717	87630		980	73208	80038	14155	785++	46209	85820	87640		980	01521	47		
Belmullet	976	33207	74018	14651	32500	49107	83820			976	73002	80011	16050	785++	47306	83822	87645		976	92491	43		
Birr	965	83004	66025	14854	864++	52111	82716	88628		965	73003	74025	16250	764++	50106	85716	87635		9				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

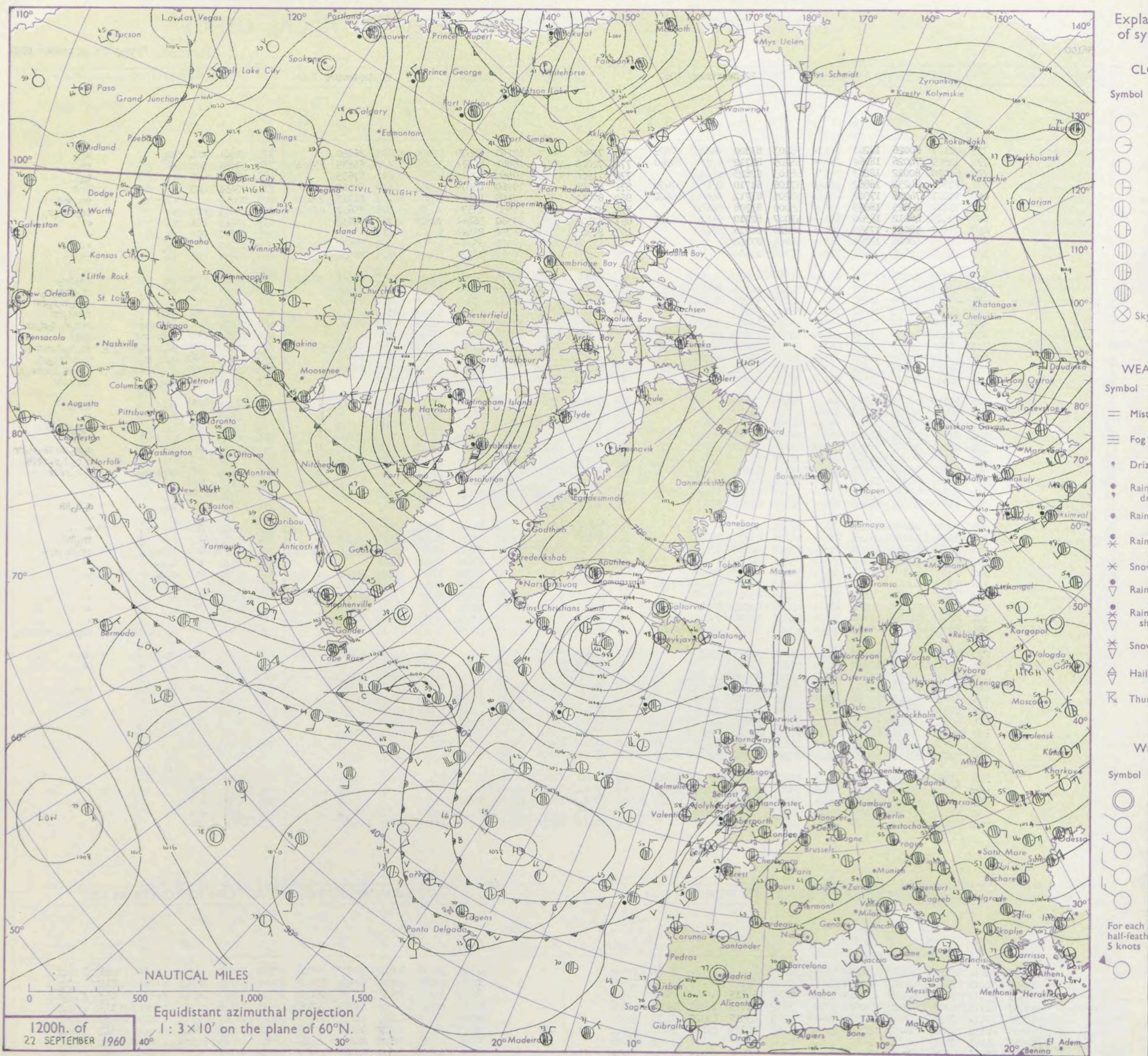
No. 36100

Date of Issue Friday 23 September 1960

OBSERVATIONS at 12h. 22 September 1960										OBSERVATIONS at 18h. 22 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> x	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	72107	80026	18261	5853+	55203	83820	84645	87399	775	71906	82022	19160	68570	55306	85825	86650		775	91641	014	1d <sub>o</sub>		pr <sub>o</sub>
London Airport	772	72509	74026	18262	5843+	55205	81712	83820	85360	772	72008	74022	18861	8653+	55306	83822	86635	85366	772	97651	009	+		ir <sub>o</sub>
Gatwick	776	62210	80012	18263	28530	58103	82823	85640		776	71906	66022	19460	875++	56206	82822	87635		776	97661	025	+		ir <sub>o</sub>
Thorney Island	871	71808	74258	18862	784++	57106	81710	83818	87650	871	81704	66216	19260	6567+	57304	86640	88360		871	92631	003	pr		ir <sub>o</sub>
Hurn	862	81011	74026	17962	4547+	58205	81712	84615	86640	862	82011	37636	18158	464++	54305	81712	84715	88640	862	04651		+		ir <sub>o</sub> rrrr
Guernsey	894	71717	82025	18659	3667+	55000	83708	86640		894	81711	66606	18558	5557+	56101	82708	85620	87630	894	04601	000	+		ir <sub>o</sub> irrr <sub>o</sub>
Felixstowe	697	72405	48012	18360	555++	57007	82710	85610	85622	697	82107	61022	19360	364++	58209	83715	88632		697	00611	001	+		+
Gorleston	497	81907	58026	17959	6642+	58210	86716	88460		497	81906	56022	18760	854++	60206	88614			497	91611	000	1d <sub>o</sub> ir <sub>o</sub>		+
Mildenhall	578	72306	58026	17261	763++	58204	87708			578	81702	58035	18561	856++	57308	82620	88630		578	97621	000	1d <sub>o</sub>		+
Cardington	559	72308	59025	17662	755++	57104	87620			559	81904	63606	18360	3857+	56205	83825	88458		559	96631	001	1d <sub>o</sub>		ir
West Raynham	485	82208	50026	17358	463++	56111	84707	88708		485	81904	50025	18559	354++	57310	81710	83618	88622	485	97601	000	1d <sub>o</sub>		1d <sub>o</sub> ir <sub>o</sub>
Wittering	462	72409	61215	17261	654++	57204	82708	86614	87640	462	82009	60216	17959	354++	57207	83615	88625		462	01621	000	ir <sub>o</sub>		ir <sub>o</sub> irrr <sub>o</sub>
Boscombe Down	746	81911	58808	18258	352++	56205	83705	86709	88628	746	81911	61508	18457	454++	55303	84710	88625		746	03621	007	pr <sub>o</sub> ir <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> rrrr
Ross-on-Wye	627	82108	66022	16661	7641+	58104	87715			627	81805	57606	16258	8032+	57703	88508			627	13622	001	1dir		rrrrrr
Bristol	628	81808	66012	16762	655++	59601	86620	88656		628	81607	32586	16958	673++	58301	86706	88618		628	15621	000	1d <sub>o</sub> rrrr		rrrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> rrrr
Aberporth	502	81808	48586	15559	6722+	58302	82702	86703	88509	502	90113	02616	15956	9+0++	56303	89+00			502	17592	000	1drrrrrrrr		RRrr
Rhoose (Cardiff)	715	81706	66502	16661	453++	58500	84708	86618	87625	715	81506	56616	15859	372++	58602	83703	85707	88616	715	11612	000	1d <sub>o</sub> d <sub>o</sub> rrrrrrrr		ir <sub>o</sub> r <sub>o</sub> rrrrid <sub>o</sub>
Plymouth	827	81619	24516	16458	772++	58203	87703	88710		827	82017	14536	16059	370++	58204	83701	88703		827	10592	000	d <sub>o</sub> d <sub>o</sub> drddrr		DDrrRRd <sub>o</sub>
Chivenor	707	81510	59625	15661	373++	59500	83708	87613	88622	707	80000	20646	15560	672++	59304	86703	88705		707	07621	000	1d <sub>o</sub> irrrd <sub>o</sub> r <sub>o</sub>		irid <sub>o</sub> irrrrr <sub>o</sub>
St. Mawgan	817	81818	40515	14358	862++	58400	88703			817	81803	11596	15159	860++	59308	88701			817	02591	000	d <sub>o</sub> d <sub>o</sub> f		drrrridf
Culdrose	809	91810	07475	14058	9+0++	58400	89+01			809	92105	02515	15059	9+0++	59211	89+00			809	01601	000	1d <sub>o</sub> f		d <sub>o</sub> d <sub>o</sub>
Scilly	804	92101	04454	13560	9+0++	60207	89+00			804	83614	61024	15957	863++	56319	88707			804	96611	000	f		f
Elmdon	534	72206	59022	17360	554++	56208	85614	87620		534	81507	28656	17458	572++	57302	85704	88710		534	14622	000	1d <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> RRrr
Shawbury	414	81702	80035	16363	885++	56205	84825	85635	88656	414	81703	23656	16658	3732+	57306	83706	88530		414	22632	001	1d <sub>o</sub> id		rrRR
Manchester	334	72008	56022	15963	5853+	55108	81820	85635	87358	334	83211	14656	16856	5722+	55304	85703	88510		334	26632	006	+		d <sub>o</sub> r <sub>o</sub> RRrrrr <sub>o</sub> rrrr
Squires Gate	318	72905	80032	16362	58342	56213	81709	83817	85075	318	80000	17636	16956	854++	55207	82706	88615		318	11631	034	+		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrrr
Valley	302	83605	66518	16558	373++	55108	83709	86812	88640	302	70202	66216	17355	5833+	54210	81707	83815	85635	302	08601	000	pr <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> rrir
Ronaldsway	204	73311	80022	16259	784++	54210	84813	87630		204	73309	82022	17456	48439	49207	81815	84640	86365	204	00601	008	+		+
Silloth	214	72706	62035	16059	7843+	55311	81713	83818	86645	214	53408	74012	17457	54312	81712	83650			214	97601	000	1d <sub>o</sub>		+
Watnall	354	73003	50025	16662	784++	57207	84812	87645		354	80000	19515	17059	864++	57205	88712			354	11631	000	1d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> RR
Spurn Head	396	72002	48022	16259	764++	57204	87715			396	72008	48022	16960	754++	58205	87615			396	00640	018	+		+
Finningley	360	72310	58035	16465	786++	54208	83830	85656		360	81803	37216	17262	354++	58206	83617	88640		360	07651	017	+		ir <sub>o</sub> RR
Dishforth	261	71206	14105	15858	756++	57107	82713	87645		261	82702	59052	16461	58537	56209	81825	84650	88275	261	08652	010	ffid <sub>o</sub>		ir <sub>o</sub> irrrrr
Tynemouth	262	61403	18105	14859	656++	55206	86630			262	80000	32022	16160	8564+	54202	88630			262	97601	000	d <sub>o</sub> d <sub>o</sub>		+
Eskdalemuir	162	70000	63205	15857	3247+	51211	83818	87460		162	70000	83012	17553	1552+	47211	81628	87462		162	91591	001	d <sub>o</sub> d <sub>o</sub>		+
Mull of Galloway	131	83206	80022	15856	4845+	52213	82815	84618	87360	131	73208	80012	17554	1147+	50208	81818	87360		131	00581				+
Prestwick	135	72806	82025	15857	784++	50213	83815	87635		135	63107	80032	1											



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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3  
4  
5  
6  
7 or more  
8

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and snow

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ND

Wind  
speed  
(knots)

Calm

1-2

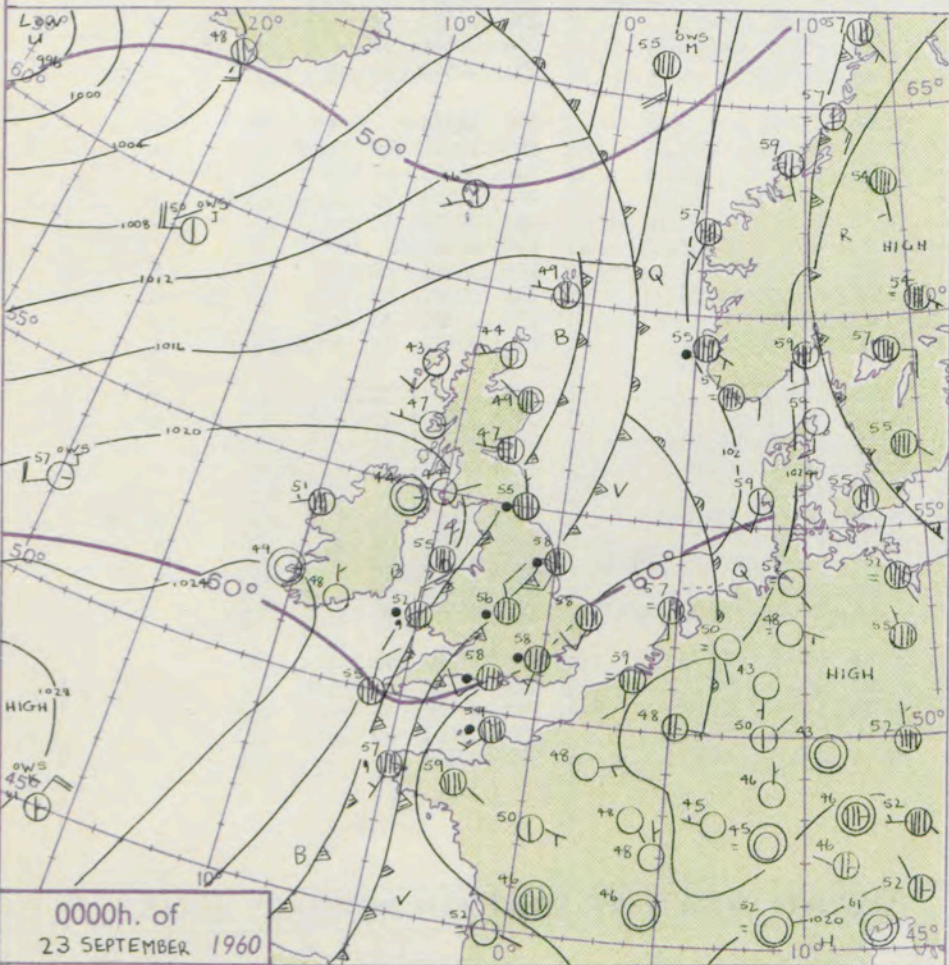
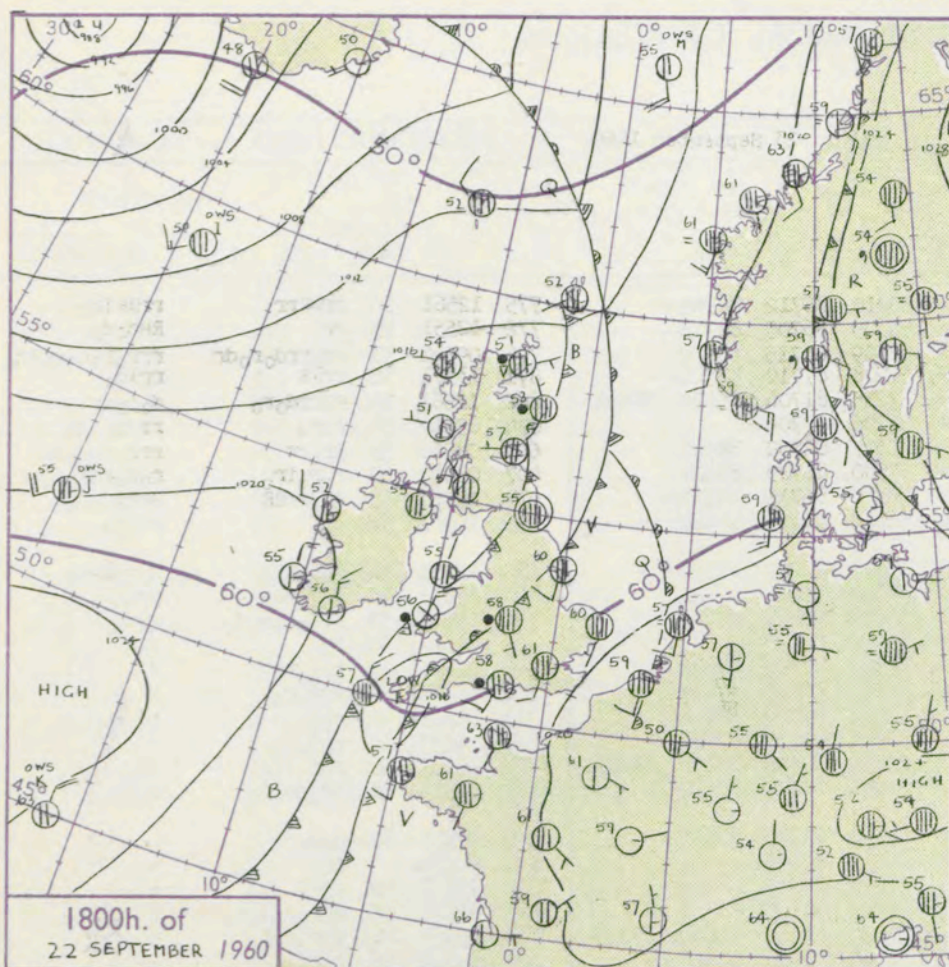
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The trough of low pressure which was moving across Britain yesterday has continued its slow eastward movement towards the North Sea and the Continent and is now clearing the extreme southeast of England. A ridge of high pressure has spread across from the west associated with an anticyclone which is expected to move in from the Atlantic towards south-west England tomorrow.

Issued at midday Friday 23 September

1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will have mainly dry weather with bright periods, but mist and fog patches are likely tonight with ground frost in places. Scotland and Northern Ireland will have bright periods today but cloudier weather spreading across from west will give rain or drizzle later today and tomorrow, chiefly in north and west. Average temperatures generally.

## OUTLOOK for the following 24 hours:-

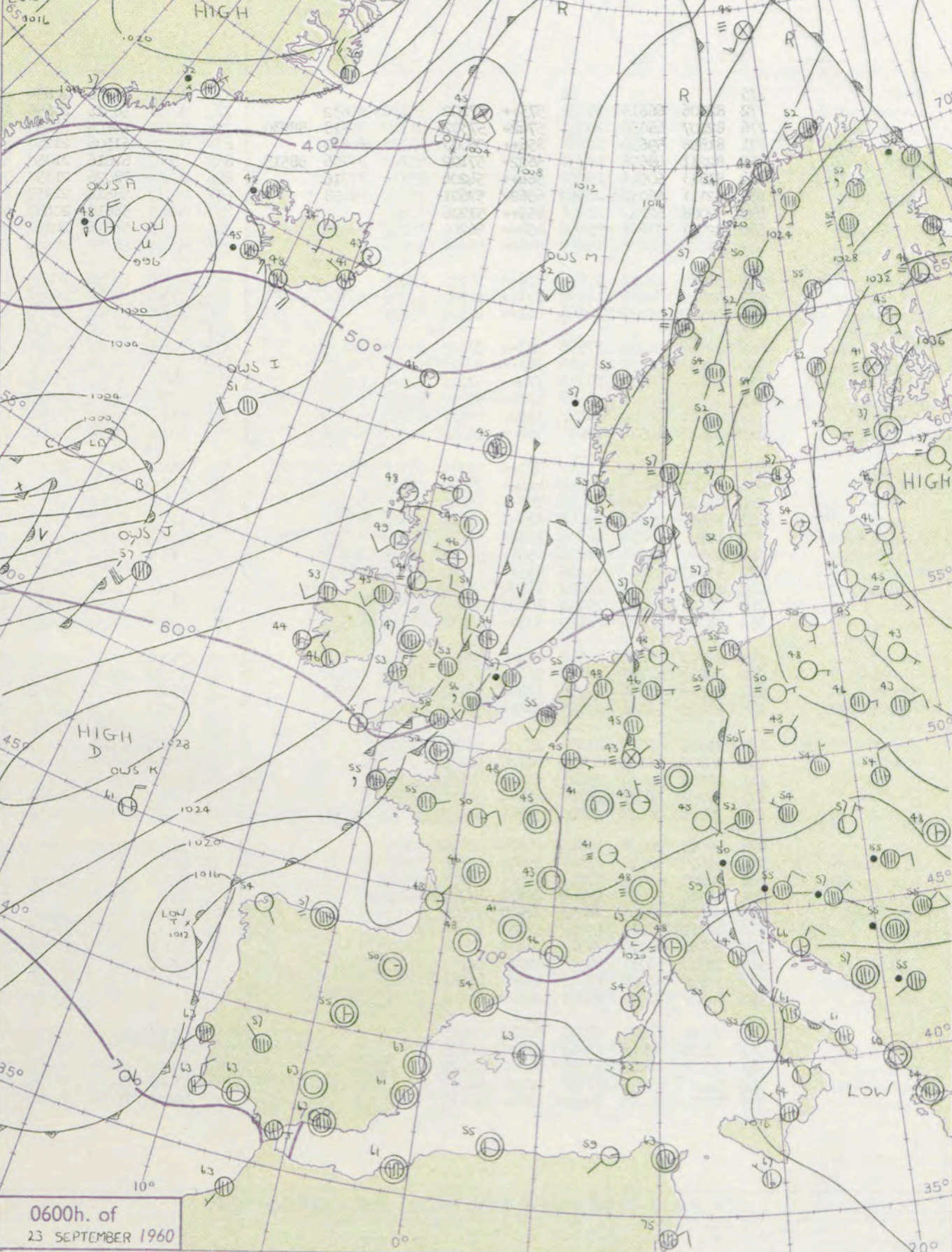
Further rain or drizzle perhaps in Northern Ireland and west and north Scotland, but mostly fine elsewhere: temperatures about average but ground frost in places at night.

## Mean Sea surface isotherms for SEPTEMBER 30°

SCALE 1:2 x 10' are shown thus -50°-

Nautical Miles

Statute Miles





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

Code FM 11.A		OBSERVATIONS at 00h. 23 September 1960										OBSERVATIONS at 06h. 23 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			58						775	82010	56606	20656	674++	55210	86712	88725		775	12561	55	rrRRrr	rrRRir <sub>o</sub>			
London Airport	772	82006	66616	19758	573++	57102	85709	88632		772	82112	58516	20656	6722+	55309	86705	88715		772	12551	55	rr	RRd <sub>o</sub> d <sub>o</sub>			
Gatwick	776	82207	48636	20257	5742+	57302	81710	85718	88530	776	82207	56606	21455	856++	53309	81715	88630		776	09541	53	ir <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> dr	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			
Thorney Island	871	81808	59636	20158	856++	56003	81708	88630		871	82005	61506	21258	7642+	57208	87710	88520		871	13571	55	rrRR	rrld <sub>o</sub>			
Hurn	862	82211	48656	18958	5622+	57102	85703	87706	88513	862	82805	62016	21058	555++	57215	81704	85628	88641	862	12561	54	RRrrd <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr			
Guernsey	894	81813	60616	20256	564++	54204	85710	87716		894	81906	78026	21157	762++	56206	87704		894	05541	54	r <sub>o</sub> r <sub>o</sub>	rrir <sub>o</sub> id <sub>o</sub>				
Felixstowe	697	82111	66032	20460	6562+	57601	86637	88458		697	82013	58616	21257	8752+	55307	82709	88521		697	08562	55	ir <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Gorleston	497	82008	62022	20458	855++	57208	88625			497	82109	58616	20457	6732+	57500	86709	88521		497	08542	53	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>			
Mildenhall	578	82007	37636	19458	454++	56202	84714	88635		578	82209	58516	20157	5742+	55310	85712	88525		578	15561	55	ir <sub>o</sub> rrRR	RRrrd <sub>o</sub> d <sub>o</sub>			
Cardington	559	81806	50636	19257	8062+	56002	88549			559	83005	58256	20556	5742+	56216	86710	88440		559	14551	54	rr	rrid <sub>o</sub>			
West Raynham	485	82009	48216	19456	856++	55103	88638			485	82510	26596	20255	471++	55310	84702	88703		485	12551	54	r <sub>o</sub> r <sub>o</sub> RR	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Wittering	462	81912	32656	18156	371++	56802	83702	86705	88707	462	23309	30016	20653	17372	52317	81708		462	17521	48	r <sub>o</sub> r <sub>o</sub> RRrr	rrr <sub>o</sub> r <sub>o</sub>				
Boscombe Down	746	81909	48636	18956	861++	56101	88702			746	73306	62026	21656	352++	54219	83705	87618		746	09541	52	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Ross-on-Wye										627	70000	70022	21854	755++	52222	87625		627	04541	50	rr	+				
Bristol	628	82307	56216	17858	373++	57203	83709	88620		628	60206	58012	21953	5567+	53222	85635	83362		628	03531	45	rrr <sub>o</sub> r <sub>o</sub>	+			
Aberporth	502	83613	32586	20252	363++	50218	83708	88718		502	70113	80036	23053	28508	48218	82820	87275		502	05511	47	rrd <sub>o</sub> r <sub>o</sub>	+			
Rhoose (Cardiff)	715	73105	50106	18257	774++	57212	82704	87710		715	80000	56102	21654	755++	53222	87628	88640		715	01511	48	rr	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Plymouth	827	70505	40016	18458	5723+	58210	82701	85705	87359	827	73510	61011	21956	374++	53216	83710	87656		827	94551	48	rrd <sub>o</sub> r <sub>o</sub>	+			
Chivenor	707	13610	69016	18557	15400	56113	81615			707	63107	74016	22453	25435	50220	82616	85358	86272	707	06531	49	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>			
St. Mawgan	817	83515	40516	19656	562++	56223	85703	88704		817	73610	74035	22955	755++	51214	81712	87620		817	01541	51	id <sub>o</sub> ddf	d <sub>o</sub> d <sub>o</sub>			
Culdrose	809	83518	56515	18855	373++	55216	83706	85708	88710	809	30107	64021	22354	35500	51216	81710	83625		809	97531	50	d <sub>o</sub> d <sub>o</sub>	+			
Scilly	804	83609	59022	20755	864++	54225	88711			804	33614	81020	23755	35400	49217	83617		804	00530		+	+				
Elmdon	534	83408	56656	18456	373++	55202	83707	88710		534	83110	35106	21053	763++	51222	87707		534	16521	49	rrRR	+				
Shawbury	414	83410	23586	19154	673++	54313	86706	88710		414	73307	69026	22353	756+8	49323	87635		414	04521	48	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+				
Manchester	334	83107	56216	18854	2732+	52306	82706	85709	88530	334	72907	40012	21352	4567+	50220	84640	84640	87359	334	03501	46	rrr <sub>o</sub> r <sub>o</sub> f	+			
Squires Gate	318	83509	61026	18856	856++	52308	81625	88639		318	73409	78031	21953	1847+	47218	81816	87465		318	92521	45	r <sub>o</sub> r <sub>o</sub>	+			
Valley	302	83603	69016	20255	857++	51110	82630	88650		302	80000	82032	23147	21507	45216	82820	83075	88280	302	97461	39	id	+			
Ronaldsway	204	13201	80021	20250	10930	47210	81363			204	53105	80031	22949	11436	47213	81816	85275		204	00481	43	+	+			
Silloth	214	13411	69011	19951	10930	47111	81358			214	70000	83031	22348	15531	45114	81622	86072		214	00411	37	+	+			
Watnall	354	70707	40636	18155	3732+	54202	83706	87509		354	33308	19106	20951	15601	51314	81640		354	20511	44	RR	rrr <sub>o</sub> r <sub>o</sub>				
Spurn Head	396	82010	48636	18358	864++	58202	88710			396	73010	48026	19456	764++	54215	87710		396	11552		rr	rr				
Finningley	360	80202	28636	18156	564++	55202	85716	88630		360	53502	15106	21051	45730	50319	84650		360	14511	48	RRrr	+				
Dishforth	261	83310	48636	17954	3742+	54500	83715	88556		261	73009	66036	20652	756++	49317	87630		261	05521	47	RRrr	+				
Tynemouth	262	83403	32636	18155	864++	54208	88715			262	62911	66026	20151	656++	45213	86630		262	04481	45	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	+				
Eskdalemuir										162	60000	74022	22738	10941	37218	81360		162	00371	33	+	+				
Mull of Galloway	131	23211	82010	20449	25500	47214	82620			131	73210	82031	22149	1247+	45210	81818	86360		131	00461						
Prestwick	135	00702	74020	20144	00900	42111				135	40902	66100	22241	18431	40211	81815	83070		135	00401	36	+	+			
Renfrew	141	12703	59041	19843	10940	41109	81360			141	30000	48110	21842	15601	42311	81630	83075		141	00400	34	+	+			
Leuchars	171	62																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

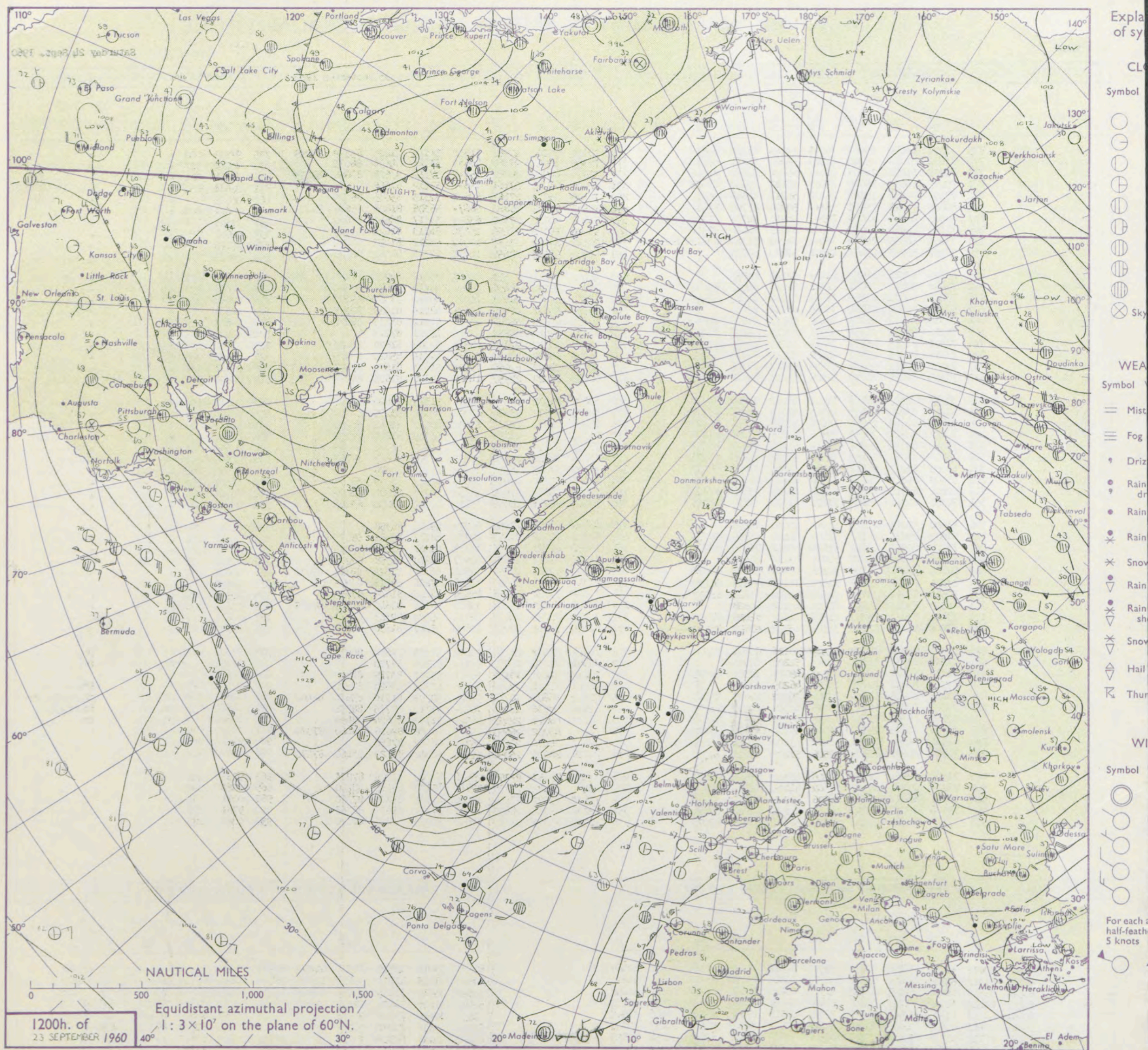
No. 36101

Date of Issue Saturday 24 Sept. 1960

Code FM II.A		OBSERVATIONS at 12h. 23 September 1960								OBSERVATIONS at 18h. 23 September 1960								OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T.E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	73504	62026	25661	385+1	51119	83825	85635		775	70104	50022	27261	11532	51315	81825	85399	85099	775	97631	020	+	+
London Airport	772	73610	61012	25062	41502	53220	84822	86080		772	70305	48042	27360	45632	53313	81630	86075		772	00651	027	+	+
Gatwick	776	73512	61016	24760	784++	55220	82818	87628		776	70000	48052	26860	355+2	57312	83628	83656	87075	776	00631	011	+	+
Thorney Island	871	70205	66025	25066	21501	55114	82820	87075		871	70000	63022	27161	746++	57212	87645			871	00661	050	+	+
Hurn	862	70307	62031	25064	21432	56217	82818	86075		862	70305	66032	27161	55602	52315	85635	86075		862	00660		+	+
Guernsey	894	80000	74025	25161	562++	59220	85705	87615		894	70507	80022	26860	5867+	56306	81808	85635	87360	894	00621	000	+	+
Felixstowe	697	83503	40026	24459	763++	56215	82707	87710	88617	697	70101	60022	27359	656++	53317	86640	83650		697	97621	001	d <sub>o</sub> d <sub>o</sub>	+
Gorleston	497	73305	60016	23958	5557+	57319	85620	87360		497	53506	56012	27256	25576	54113	82624	83360		497	00601	028	+	+
Mildenhall	578	73605	56055	24660	784++	54220	81718	84822	85628	578	70101	63022	27157	10912	53212	81458	87072		578	97620	019	+	+
Cardington	559	53107	50021	25461	42501	53220	84825			559	63606	58012	27659	10938	42316	81362	86270		559	00631	053	+	+
West Raynham	485	63406	59012	24259	614++	52224	86815			485	40406	58011	27653	00901	50217	84072			485	00601	027	+	+
Wittering	462	73608	59012	25061	42501	51217	84822	85080		462	70304	59022	28456	00902	45114	87075	83080		462	00621	073	+	+
Boscombe Down	746	73406	61032	25560	784++	52216	81817	87645		746	53603	61012	28058	10942	49216	81363	85075		746	00640	047	+	+
Ross-on-Wye	627	50105	81021	26460	38605	46217	82830			627	70102	82021	28258	15601	48215	81630	87075		627	00631	056	+	+
Bristol	628	70310	82012	26261	48402	50117	81818	84640	83075	628	60204	69022	28058	25606	54312	81635	86272		628	00621	039	+	+
Aberporth	502	70111	83022	26956	52501	50115	85820	83075		502	73402	87012	28652	00908	47211	87275			502	00581	065	+	+
Rhoose (Cardiff)	715	70503	74015	26859	784++	51215	82815	87635		715	70000	74022	27858	28531	52209	81820	87070		715	97640	038	d <sub>o</sub> d <sub>o</sub>	+
Plymouth	827	73414	80021	25862	68502	52214	81820	85650	87075	827	71702	66022	27860	52531	57214	85825	85075		827	00641	065	+	+
Chivenor	707	70103	80022	26459	7243+	53317	87815	83362		707	70103	74022	27958	15605	51313	81630	87075		707	00621	032	+	+
St. Mawgan	817	70115	82021	26859	52508	53218	85825	86275		817	60209	82022	27957	14508	51308	81625	86275		817	00601	103	+	+
Culdrose	809	50315	81022	26159	31502	48217	83820	83070		809	63606	81032	27656	11536	51310	81820	86072		809	00610	105	+	+
Scilly	804	30214	83020	27559	11505	49215	81825	83270		804	30206	82011	28256	00908	48304	83270			804	00600	109	+	+
Elmdon	534	63610	62022	25960	11606	42216	81835	86270		534	63405	28042	28154	15602	48212	81640	86070		534	00610	073	+	+
Shawbury	414	73411	82032	26559	32606	47218	83830	87270		414	70203	78022	28054	14638	46309	81640	86272		414	00610	071	+	+
Manchester	334	73010	62022	25758	18532	41218	81825	87075		334	73005	62022	27955	10932	47209	81362	86075		334	00610	084	+	+
Squires Gate	318	73006	82022	25858	42502	50218	84825	87075		318	72704	78022	27856	14545	46208	81627	87075		318	00601	062	+	+
Valley	302	63205	82012	26657	21502	49214	82820	86075		302	70000	87022	28355	00908	47204	87276			302	00590	094	+	+
Ronaldsway	204	53009	89012	26057	21502	44112	82822	85075		204	82305	89032	27855	10948	42307	81360	88475		204	00601	087	+	+
Silloth	214	62408	85022	25658	31501	48209	83825	86075		214	72408	74032	27455	18538	45210	81825	86072		214	00591	086	+	+
Watnall	354	70207	62021	25660	11672	41220	81830	86073		354	30000	62011	28055	35710	47210	83650	83464		354	00621	067	+	+
Spurn Head	396	53408	57012	22258	555++	50203	85625			396	60606	63032	27055	6097+	49216	86358			396	00610	066	+	+
Finningley	360	63607	89011	25762	11502	44219	81825	86075		360	60000	61042	27657	20974	48212	82365	86075		360	00641	071	+	+
Dishforth	261	73509	89032	25061	11606	45217	81835	85275	87080	261	72606	82022	27058	35738	48207	83650	87275		261	00631	082	+	+
Tynemouth	262	53208	66022	24058	5097+	43212	85358			262	72605	48022	26757	40977	48210	84358	87275		262	00591	075	+	+
Eskdalemuir	162	62704	83012	25156	42501	45111	84825	84070		162	72106	83032	27457	24541	46312	82624	84364	87070	162	00601	077	+	+
Mull of Galloway	131	62511	80012	25858	12408	48209	81818	86275		131	72316	80022	26655	34406	47206	83618	87075		131	00601			
Prestwick	135	32310	84011	25058	12501	48208	81828	83077		135	72007	74022	25956	15536	46205	81625	87275		135	00590	079	+	+
Renfrew	141	42509	85011	24358	41500	45104	81828			141	72109	62021	25654	35636	48308	83640	83365	87275	141	00610	078	+	+
Leuchars	171	73008	87021	23057	21506	44108	82828	87275		171	72413	70022	24455	20932	45309	82363	87070		171	00611	097	+	+
Dyce	091	63004	86031	22958	31502	43108	83820	86072		091	62404	74012	23953	15649	45207	81630	85175		091	97610	098	+	ir <sub>o</sub>
Wick	075	52511	89030	21458	21408	40106	82818	84270		075	71914	83032	21255	25602	47501	82630	86075		075	97591	075	+	ir <sub>o</sub>
Cape Wrath	049	71818	83032	19254	785++	52203	87825			049	82324	81038	18052	865++	527062								



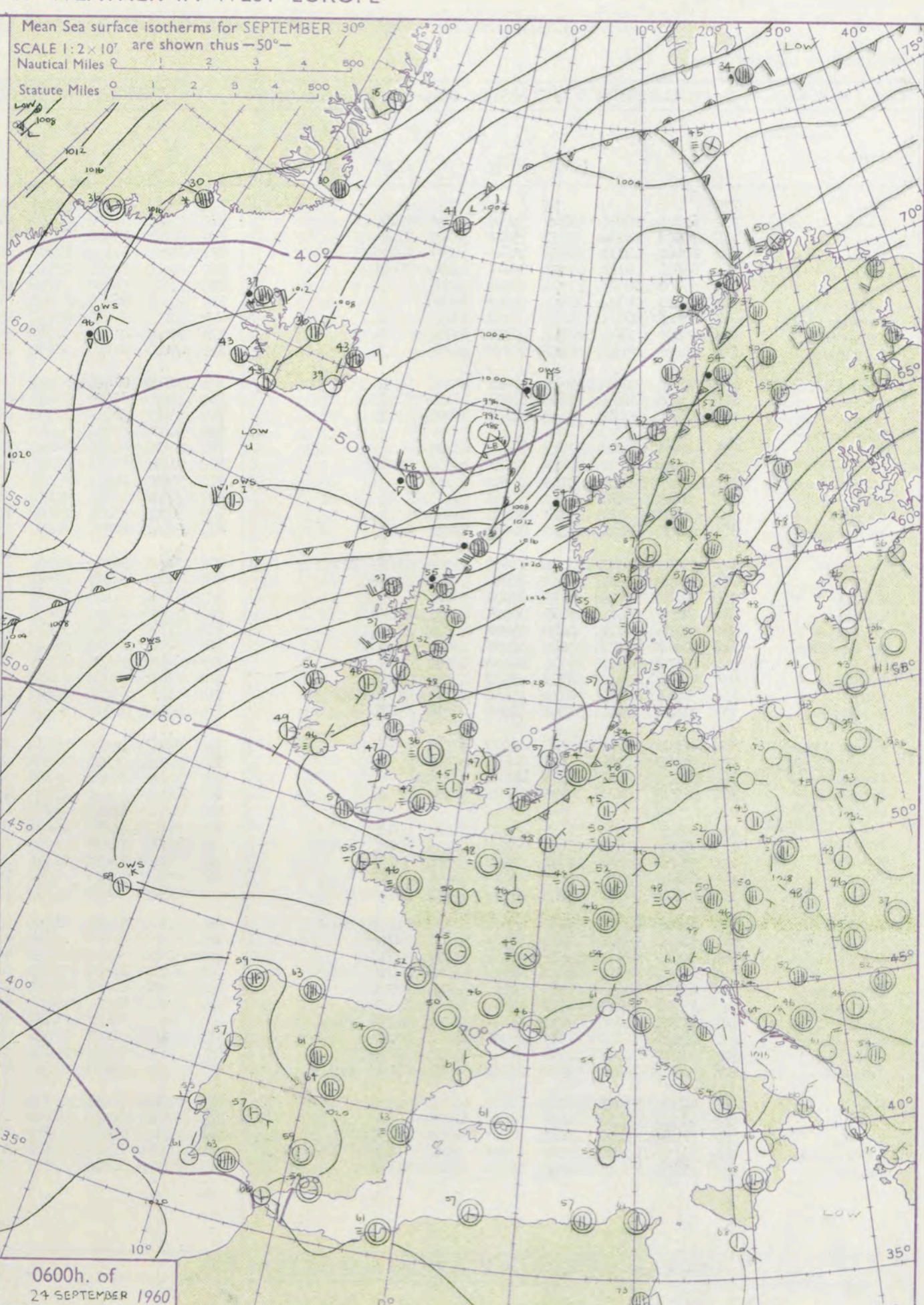
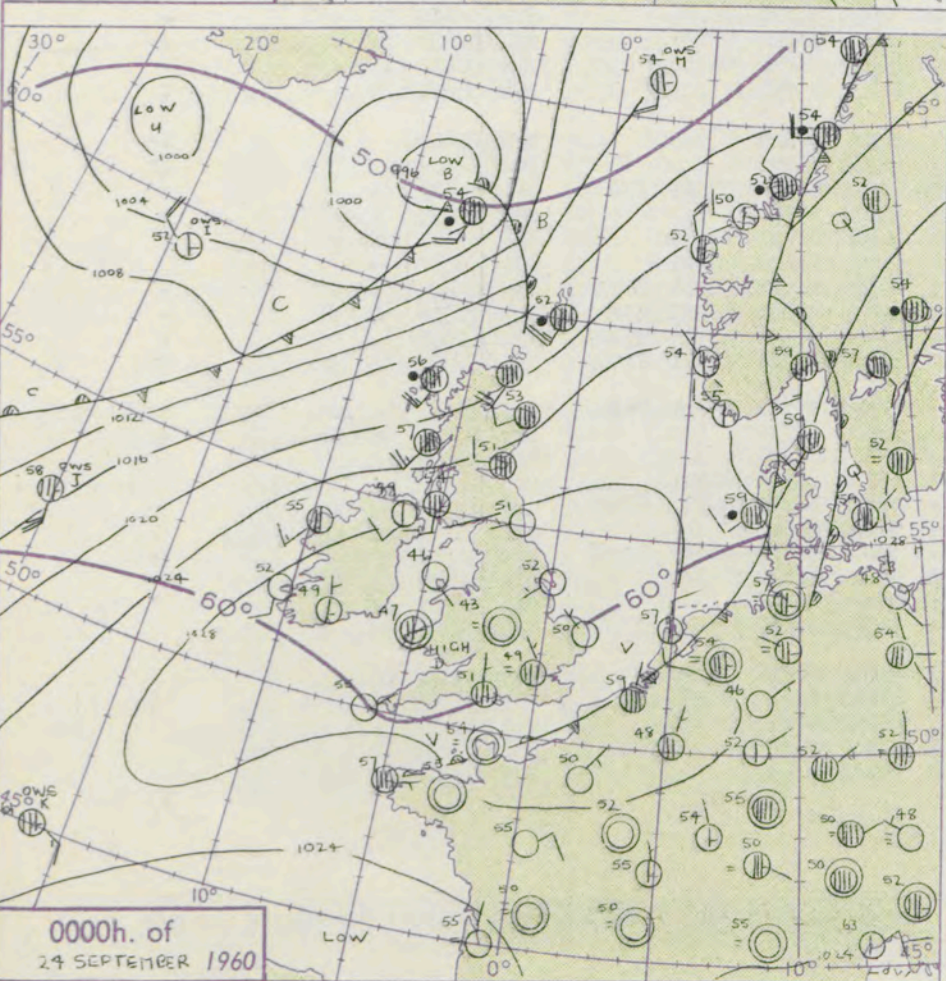
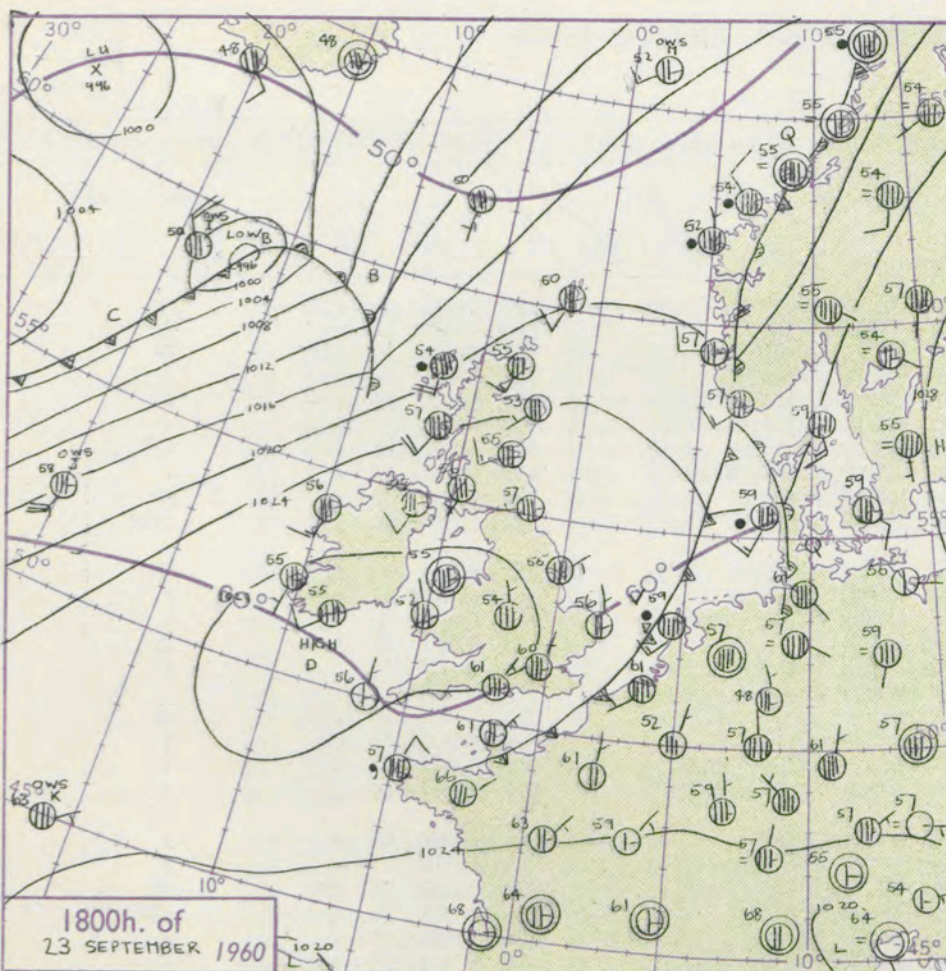
### CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

nation  
 mbols  
 CLOUD  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 obscured  
 THER  
 Weather  
 Clear  
 and  
 hazy  
 and snow  
 shower  
 and snow  
 shower  
 shower  
 derstorm  
 ND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 or add



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which was approaching the British Isles from the Atlantic yesterday is now centred over the Midlands: This anticyclone is almost stationary now and is not expected to move much in the next twenty four hours.

Issued at midday Saturday 24 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mostly fine over England, Wales, southern and much of eastern Scotland and probably also over Northern Ireland with bright periods and a rather warm afternoon but mist and fog patches will occur at night and general frost is also expected. Northwest and north Scotland will have rather cloudy weather with rain or drizzle in places and near average temperatures.

OUTLOOK following 24 hours:  
Little general change.



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

OBSERVATIONS at 00h. 24 September 1960											OBSERVATIONS at 06h. 24 September 1960											OBSERVATIONS during NIGHT					
Code FM II.A	Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																								21h.—03h.	03h.—09h.		
	Kew	775			54						775	70000	F7424	30146	00908	44302	37299				775	97461	39	ff		FFe	
	London Airport	772	63303	28101	29849	55600	48108	85640			772	33601	01444	30245	00902	45306	83075				772	00451	42	+		F	
	Gatwick	776	70000	28284	29652	756++	52109	87634			776	90000	F9454	30150	9+0++	50307	89+01				776	97471	43	ffir		FF	
	Thorney Island	871	80101	62031	29655	856++	51109	88633			871	70000	17101	29751	756++	50204	87640				871	00491	45	+		+	
	Hurn	862	63604	56011	29551	656++	49104	86641			862	60000	40111	29550	65601	47205	86640	83080			862	97470	39	+		+	
	Guernsey	894	00607	66020	29256	00900	54405				894	40805	56030	28756	42400	54601	82706	84810			894	00551	50	+		+	
	Felixstowe	697	00000	58021	30051	00900	50110				697	10301	56030	30048	15401	47305	81618				697	00471	43	+		+	
	Gorleston	497	03206	58021	29750	00900	50212				497	43205	56030	29747	15540	47302	81624	83360			497	97441	43	+		+	
	Mildenhall	578	00000	02444	29845	00900	44007				578	90000	01454	30342	9+0++	42307	89+02				578	97421	38	FF		FF	
	Cardington	559	00000	28011	30342	00900	42210				559	40000	01464	30539	00908	39306	84275				559	00381	34	+		ffir	
	West Raynham	485	10000	07460	30048	00901	48204	81075			485	30000	01424	30341	00901	41504	83075				485	91401	34	ff		FFff	
	Wittering	462	33108	48021	30445	00901	43109	83075			462	30000	32020	30442	00901	40303	83075				462	00411	37	+		+	
	Boscombe Down	746	33201	58021	30449	35601	45206	83630			746	53401	58011	30444	45601	42306	81706	84630			746	00431	38	+		+	
	Ross-on-Wye										627	90000	F9454	30540	9+0++	40400					627	97401	36	f		ff	
	Bristol	628	00000	23041	30545	00900	43209				628	20000	09414	30240	20970	40302	82465				628	00391	32	f		if	
	Aberporth	502	50000	66022	29447	00908	45804	85275			502	61810	66021	29447	60931	44400	86358				502	00461	35	+		+	
	Rhoose (Cardiff)	715	00505	58101	30150	00900	50304				715	50605	40101	30047	30932	45303	83358	85070			715	97451	41	+		+	
	Plymouth	827	00403	32041	29352	00900	51103				827	70406	48041	29154	756++	50302	87640				827	00501	46	+		+	
	Chivenor	707	00806	63011	29550	00900	48400				707	50905	63031	29446	10931	44303	81358	85075			707	00461	41	+		+	
	St. Mawgan	817	20709	66011	29252	00901	49400	82075			817	50910	58031	28850	25601	48503	82635	83075			817	00491	45	+		+	
	Culdrose	809	30502	69021	29052	14605	48301	81635	83275		809	30807	50100	28650	25530	50602	82625				809	00490	44	+		+	
	Scilly	804	10507	82020	29055	00901	53400	81070			804	70901	63031	28257	755++	55703	87620				804	00540		+		+	
	Elmdon	534	00000	11110	31043	00900	43215				534	30000	01464	30736	10931	36204	81365	83075			534	00501	35	ff		FF	
	Shawbury	414	20000	62011	30643	00901	41007	82072			414	50000	03464	30437	00902	37304	85072				414	00371	31	+		FFF	
	Manchester	334	01504	14110	30445	00900	43106				334	31708	20110	30044	00901	41302	83075				334	97421	35	+		+	
	Squires Gate	318	01007	28101	29642	00900	42004				318	71303	07464	29040	20931	40502	82367	86075			318	97401	35	+		ff	
	Valley	302	01402	82011	29646	00900	45002				302	61402	82421	28945	11502	42502	81820	86075			302	00430	39	+		+	
	Ronaldsway	204	72212	82032	28755	00902	47801	87075			204	72407	83032	27952	11506	48604	81820	87270			204	00451	42	+		+	
	Silloth	214	52108	66031	28849	15644	44002	81635	85072		214	62106	66031	27849	18472	46604	81818	84072			214	00451	40	+		+	
	Watnall	354	13601	28020	30546	00901	45205	81075			354	40000	13111	30542	00901	41303	84075				354	97421	36	+		f	
	Spurn Head	396	02406	63020	29852	00900	50209				396	72507	48031	29550	755++	48703	87620				396	00490		+		+	
	Finningley	360	00000	12041	30747	00900	45212				360	50000	08444	30044	00901	42301	85075				360	00421	40	f		ff	
	Dishforth	261	02002	56051	29845	00900	43007				261	71201	32101	29342	30976	41301	81358	83360	87080			261	00411	38	+		+
	Tynemouth	262	02505	48021	28751	00900	42106				262	62307	58031	27648	6097+	44705	86358				262	00461	41	+		+	
	Eskdalemuir										162	70000	66021	28246	12436	46508	81812	83360			162	00411	38	+		+	
	Mull of Galloway	131	32321	82030	27455	35500	51503	83620			131	72318	80031	26754	4551+	50704	84620	87459			131	00521	++				
	Prestwick	135	71809	74011	26754	6573+	48803	82620	86650		135	61710	82031	25952	18471	48704	81818	84366	86075			135	00500	46	+		+
	Renfrew	141	51910	74031	26252	55700	48604	85650			141	72013	74032	25351	25538	49501	82622	83358	87270			141	00500	47	+		+
	Leuchars	171	82612	74022	24951	3097+	45003	83358	88460		171	72413	74012	24052	1577+	47604	81656	83358	87362			171	00490	48	+		+
	Dyce	091	82312	74026	24253	2567+	46704	82640	88459		091	71905	74016	22752	1647+	48504	81715	86358									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

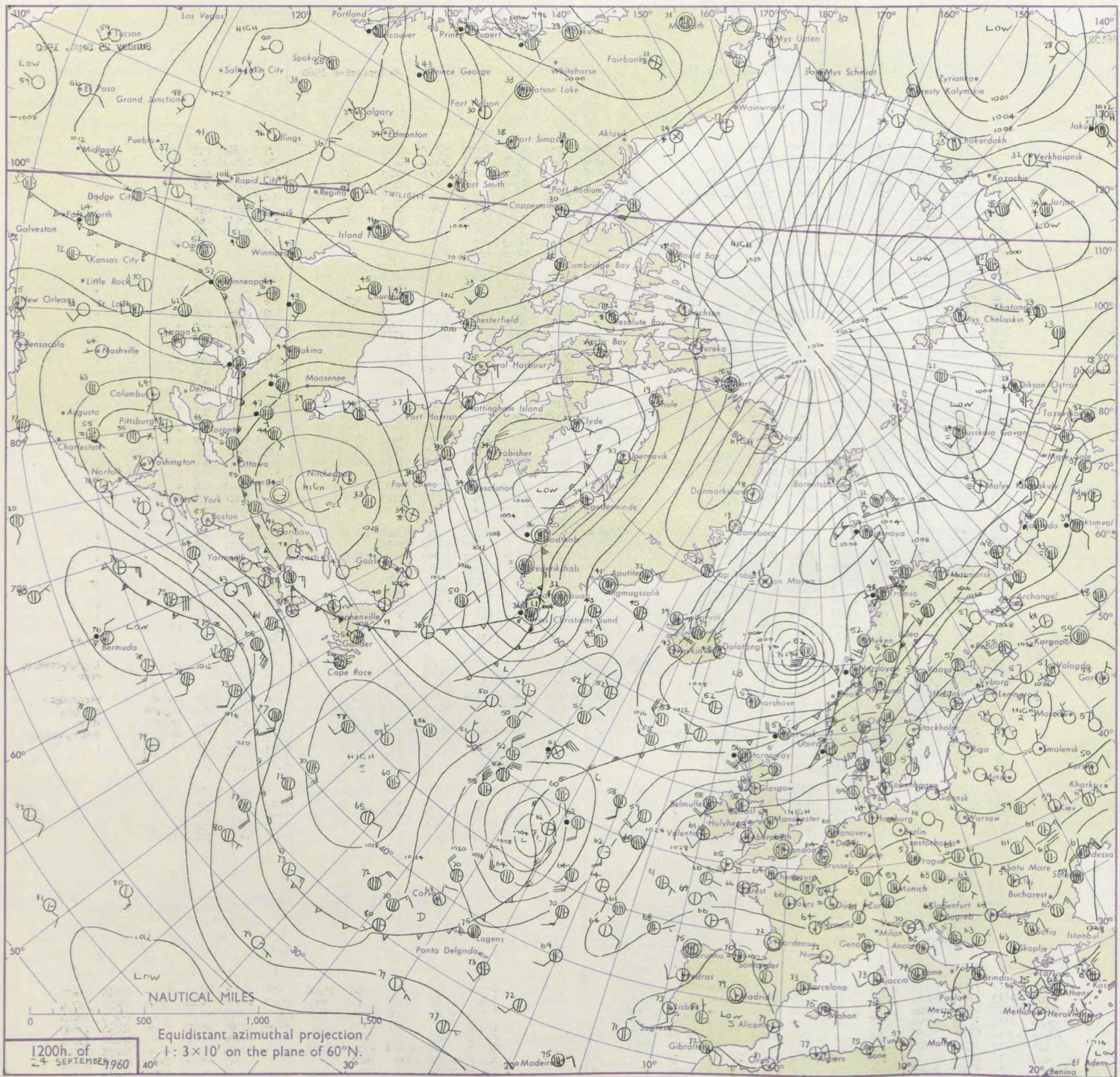
No. 36102

Date of Issue Sunday 25 Sept. 1960

OBSERVATIONS at 12h. 24 September 1960										OBSERVATIONS at 18h. 24 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T x E	SSS	WEATHER.		
																						09h.—15h.	15h.—21h.	
Kew	775	61902	40054	31061	00908	50804	86099			775	70000	48052	28559	00908	57607	87299			775	00641	057	FFfr	+	
London Airport	772	70000	23054	30760	00901	50807	87075			772	60000	56032	28661	00962	50604	86075			772	00661	059	FF	+	
Gatwick	776	50202	61024	30464	11502	54705	81825	85075		776	80602	58022	28960	56702	54505	85645	88075		776	97671	064	if	+	
Thorney Island	871	61303	66022	30466	51501	53803	85825	83075		871	70000	66022	28759	11502	56606	81820	85075		871	00681	081	+	+	
Hurn	862	61603	62031	30165	52601	51801	81835	85840		862	71802	61012	28659	15732	56704	81656	83359	86070	862	00650		+	if	
Guernsey	894	30607	60011	29363	32402	56804	83810			894	40705	58030	28060	25635	55505	82635	83075		894	00650	096	+	+	
Felixstowe	697	61304	74011	30961	31501	49803	83827	86075		697	60000	69022	29159	14506	51608	81625	86075		697	00610	068	+	+	
Gorleston	497	60406	60012	30858	45508	52400	84624	86275		497	51707	64012	29157	00908	53503	85275			497	00600	060	+	+	
Mildenhall	578	70000	58024	30750	11602	50803	81835	87075		578	50000	63112	28459	00902	49604	85075			578	00641	059	FF	+	
Cardington	559	70000	58054	30762	00908	50807	87275			559	52704	58052	28858	00902	53607	85072			559	97651	076	+	+	
West Raynham	485	71905	66024	30659	11502	50805	81828	87075		485	62502	69022	28556	00902	48607	86075			485	00621	069	+	+	
Wittering	462	82209	48031	30260	11537	53607	81825	88275		462	72403	56012	28458	00902	52606	87077			462	00631	069	+	+	
Boscombe Down	746	51803	61031	30662	42501	50704	84822			746	60000	56022	28759	55601	52704	85640	85075		746	00641	029	+	+	
Ross-on-Wye	627	50602	48024	30158	00901	52811	85075			627	21903	57020	28359	15601	51602	81630			627	00661	065	FF	+	
Bristol	628	61104	28054	30064	11502	53809	81820	86075		628	10000	48051	28560	00902	52607	81075			628	00640	064	+	+	
Aberporth	502	41911	66011	29663	31502	53704	83822			502	30102	59011	28556	35601	55500	81715	83630		502	00641	067	+	+	
Rhoose (Cardiff)	715	71005	48041	30360	7093+	53802	87362			715	60000	62041	28760	5563+	51502	85640			715	00691	061	+	+	
Plymouth	827	70807	56041	29963	785++	56000	84820	84640		827	40903	56041	28361	45600	56704	84630			827	00661	049	+	+	
Chivenor	707	71407	69022	29866	28501	53804	82825	85075		707	70406	66022	28461	756++	56204	87635			707	00681	039	+	+	
St. Mawgan	817	61310	61012	29463	685++	56803	83825	85640		817	11406	58011	28358	00901	54705	81075			817	00641	052	+	+	
Culdrose	809	71107	56102	29262	784++	58802	82810	83818	86630	809	80901	56102	28359	385++	57602	83825	87640		809	00620	011	+	+	
Scilly	804	31005	56021	28965	25502	60103	82622			804	11003	32020	28560	15400	58302	81610			804	00650	078	+	+	
Elmdon	534	72007	59022	30660	10931	43703	81365	87075		534	32106	30041	28359	00901	49710	83075			534	00630	082	+	+	
Shawbury	414	42107	56054	29661	00902	48712	84078			414	12605	64010	27957	14641	50604	81635			414	00651	062	+	+	
Manchester	334	62012	50051	29559	00902	49805	86075			334	23004	56041	27957	00902	49602	82075			334	00640	075	+	+	
Squires Gate	318	72308	66024	29560	11542	49702	81820	87075		318	42812	70011	27758	18542	50609	81820	84073		318	00611	090	+	+	
Valley	302	62109	80032	29460	21502	54400	82820	86075		302	12308	82011	27857	00902	52610	81075			302	00610	095	+	+	
Ronaldsway	204	52116	89022	28560	11502	48001	81825	85070		204	22210	89011	23757	15602	50604	81835			204	00611	098	+	+	
Silloth	214	52514	74022	28059	31401	49801	81713	83825		214	52413	74032	26657	38402	51805	81715	83645		214	00610	085	+	+	
Watnall	354	72605	32024	29960	00908	49708	81170	87275		354	32601	29041	27956	00909	51706	83175			354	00631	053	+	+	
Spurn Head	396	52408	57031	30162	00902	51803	85070			396	52108	48012	27860	35501	50710	83625	82070		396	00650	075	+	+	
Finningley	360	72312	61024	29962	00908	48708	82072	87275	94720	360	50000	48031	27559	00909	51608	85175			360	00651	084	+	+	
Dishforth	261	62107	32052	28760	11632	51711	81845	86075		261	72410	80022	26658	11608	50707	81840	83270	86075		261	00651	065	+	+
Tynemouth	262	72710	58022	27561	00907	46809	87274			262	62606	61022	25557	6097+	46505	86358			262	00641	077	+	+	
Eskdalemuir	162	62115	83012	27357	41531	47806	84822	83072		162	42215	83031	26152	34531	47500	83624			162	97601	068	+	ir <sub>o</sub>	
Mull of Galloway	131	52324	80012	27258	12401	50103	81818	85075		131	72322	80032	26156	755++	52707	87620			131	00591				
Prestwick	135	22214	82021	26359	11501	47001	81824			135	72210	82021	25058	785++	52506	81820	84625	86640		135	00600	065	+	+
Renfrew	141	22220	89011	25859	11531	49601	81824			141	62410	66011	24257	565++	51505	81618	86635		141	00610	058	+	+	
Leuchars	171	62519	70012	23959	2647+	49703	82712	85363		171	52614	70011	21956	15572	49707	81622	84075		171	00630	049	+	+	
Dyce	091	72403	80022	22454	1647+	45804	81715	83359	87362	091	72210	83012	20157	15672	47803	81630	84360	87363		091	01601	000	+	ir <sub>odr</sub>
Wick	075	82020	69606	18455	655++	51704	86620	88630		075	72819	74216	17551	463++	50308	84708	83628	85635		075	03571	003	ir <sub>o</sub>	ir <sub></sub>



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<p>midday Sunday 25 September</p>	<p>1960</p>	<p><b>FORECAST</b> for Great Britain and Northern Ireland until noon tomorrow</p> <p>Most parts will have bright periods this afternoon, with rather</p>
<p>cell has formed wards northern slow-moving front one over the</p>	<p>more cloud in some midland districts and scattered showers in north Scotland. Temperatures will be mostly above average in the south, below in the north. Fog will form in some central and southern districts tonight, dense in a few places, and clearing during the morning. Mist or fog further north will be very localised and quickly clearing with ground frost in some places.</p>	<p><b>OUTLOOK</b> for the following 24 hours:- Mostly dry with fog patches at night, but outbreaks of rain may occur in the extreme southwest and west on Tuesday morning.</p>

<p>midday Sunday 25 September</p>	<p>1960</p>	<p><b>FORECAST</b> for Great Britain and Northern Ireland until noon tomorrow</p> <p>Most parts will have bright periods this afternoon, with rather</p>
<p>cell has formed wards northern slow-moving front one over the</p>	<p>more cloud in some midland districts and scattered showers in north Scotland. Temperatures will be mostly above average in the south, below in the north. Fog will form in some central and southern districts tonight, dense in a few places, and clearing during the morning. Mist or fog further north will be very localised and quickly clearing with ground frost in some places.</p>	<p><b>OUTLOOK</b> for the following 24 hours:- Mostly dry with fog patches at night, but outbreaks of rain may occur in the extreme southwest and west on Tuesday morning.</p>



Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQLLL <sub>aaa</sub>	LoLLGG <sub>ooo</sub>	Ndfff	VVwww	PPTT	NChC <sub>mm</sub>	D <sub>ss</sub> app	8N <sub>ss</sub> Ch <sub>ss</sub>	8N <sub>ss</sub> Ch <sub>ss</sub>	OTTT <sub>ss</sub> T <sub>dd</sub>	Id <sub>ww</sub> d <sub>ww</sub> P <sub>ww</sub> H <sub>ww</sub>	O.W.S.	YQLLL <sub>aaa</sub>	LoLLGG <sub>ooo</sub>	Ndfff	VVwww	PPTT	NChC <sub>mm</sub>	D <sub>ss</sub> app	8N <sub>ss</sub> Ch <sub>ss</sub>	8N <sub>ss</sub> Ch <sub>ss</sub>	OTTT <sub>ss</sub> T <sub>dd</sub>	Id <sub>ww</sub> d <sub>ww</sub> P <sub>ww</sub> H <sub>ww</sub>
A	10620	33200	81736	50636	13346	4742+	00713	++++	++++	05245	11745	A	10621	33006	42116	75016	12746	48500	00310	++++	++++	05341	14935
B	10565	51000	22728	69020	22343	21508	00122	82825	++++	05135	12725	B	10565	51006	22721	69020	22543	24500	00803	82620	++++	05135	12725
C	10528	35500	22308	69020	22050	00901	00807	822++	++++	00244	1++++	C	10528	35506	82010	69022	18753	00907	00715	882++	++++	00550	1++++
D	10440	41000	43404	72021	30861	34601	00102	83635	++++	05749	13533	D	10440	41006	83408	72021	29862	846++	00803	88635	++++	05651	13533
I	10589	17800	12606	98012	26052	15600	00223	81635	++++	05247	12834	I	10588	17606	71211	98031	26352	785++	00702	81825	87640	05146	149+4
J	10525	19800	71221	98031	21458	755++	00804	87625	++++	00145	113+5	J	10525	19906	81220	98031	19358	855++	00601	88626	++++	00055	11345
K	10447	16400	81808	65022	21464	856++	00807	88633	++++	05157	100+0	K	10448	16406	41717	65021	18664	15502	00609	81633	83073	05159	100+0
M	13647	01700	72735	60022	03148	79400	61203	86910	++++	05443	17644	M	13647	01506	83224	60156	09850	894++	71247	83910	86615	05245	18043

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

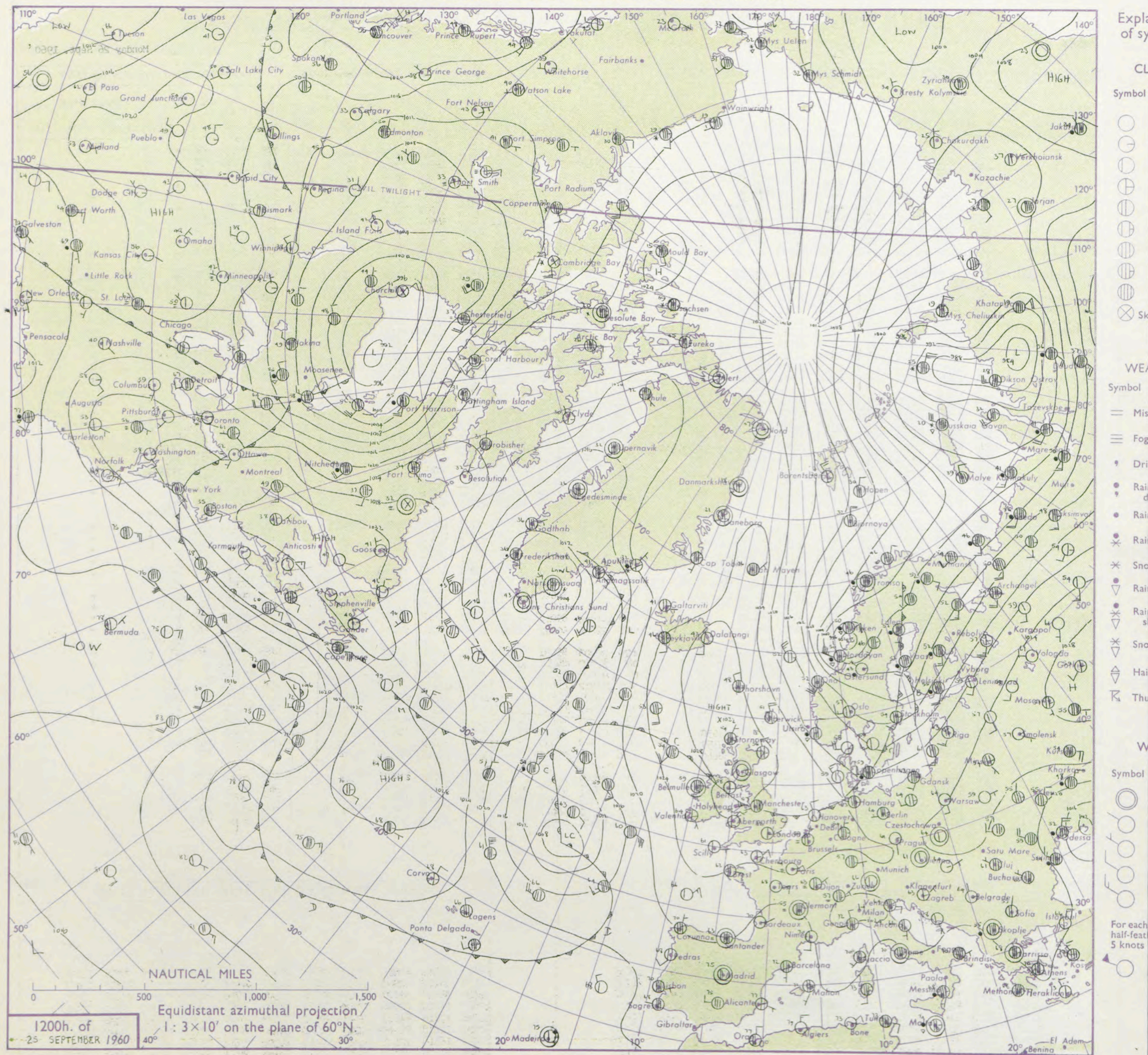
No. 36103

Date of Issue Monday 26 Sept. 1960

OBSERVATIONS at 12h. 25 September 1960										OBSERVATIONS at 18h. 25 September 1960										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	WEATHER				
																												RTT	T <sub>e</sub>	SSS	09h.—15h.	15h.—21h.
Kew	775	53506	62054	26361	51600	45811	85840			775	30309	58041	25560	34641	48505	81835	83645		775	00631	086	+										
London Airport	772	30606	58034	27262	31600	49708	83832			772	60310	58030	25560	55601	49504	85640			772	00650	070	+										
Gatwick	776	33407	58054	26663	31500	50711	83825			776	10402	50050	25457	15600	51605	81640			776	00641	078	+										
Thorney Island	871	60404	56031	26765	615++	53708	86824			871	30101	48021	25057	10932	53606	81360	83070		871	00661	074	+										
Hurn	862	40309	58054	26763	48600	50707	83830	83660		862	70405	61031	24959	756++	51605	82638	86645		862	00650		+										
Guernsey	894	50610	66021	25961	41400	55808	84812			894	20610	56052	23859	25700	53609	82650			894	00630	085	+										
Felixstowe	697	10407	61020	26861	11500	49807	81820			697	70506	63031	25658	456++	54604	81715	84637	87645		697	00640	079	+									
Gorleston	497	20210	60030	26759	25670	53101	82631			497	60112	64011	25958	68500	52701	83824	86630		497	00610	070	+										
Mildenhall	578	10000	59014	27061	11600	50806	81830			578	70405	66011	26457	785++	53501	81825	87640		578	00631	036	+										
Cardington	559	50206	66024	27562	58500	50807	83825	83635		559	70306	59022	26157	756++	53706	87635			559	00631	054	+										
West Raynham	485	60108	61024	27059	62602	50804	86830			485	20409	74018	26952	15531	47301	81625			485	97590	056	+										
Wittering	462	60308	66031	27459	646++	51604	81825	86630		462	30611	59016	26855	2854+	53602	81825			462	97611	051	d <sub>o</sub> r <sub>o</sub>										
Boscombe Down	746	30706	61014	27161	31500	48710	83828			746	20405	61030	25757	25600	49606	82635			746	00621	062	+										
Ross-on-Wye	627	50704	70021	27361	58600	50810	83830			627	80706	57021	25858	865++	51605	88720			627	00621	060	+										
Bristol	628	30507	69031	27561	31500	51708	83825			628	70306	61051	25859	756++	51603	87645			628	00620	061	+										
Aberporth	502	20308	69034	27658	22500	54708	82820			502	40706	74030	25657	45602	53708	84630			502	00591	102	+										
Rhoose (Cardiff)	715	10707	62041	27262	11500	51610	81825			715	30805	66030	25557	28530	50605	81825	83360		715	00640	083	+										
Plymouth	827	31108	62021	26364	31500	51712	83825			827	20806	48051	24458	15602	52609	81635			827	00650	083	+										
Chivenor	707	61007	63012	26867	68400	51711	81818	86630		707	51007	59012	25059	35631	50706	83635	84358		707	00671	052	+										
St. Mawgan	817	40810	64011	26363	45600	50811	84630			817	71105	58022	24359	756++	53709	87630			817	00650	050	+										
Culdrose	809	30908	62050	26261	38500	54810	81820			809	20805	58050	24057	14680	53711	81645			809	00630	096	+										
Scilly	804	20806	56011	26061	21400	58808	82815			804	01007	58020	23658	00900	55714			804	00610	092	+											
Elmdon	534	40306	58054	28158	42530	52806	84820			534	70605	39042	26856	757++	53605	82625	87650		534	00601	024	FFr										
Shawbury	414	73605	78024	27959	785++	50607	82825	87656		414	70802	48042	26659	785++	53604	81825	87640		414	00621	031	+										
Manchester	334	82502	30044	27957	655++	53802	81710	86622	88630	334	70000	17055	27058	355++	53603	83622	87640		334	97601	088	ffld <sub>c</sub>										
Squires Gate	318	73207	62025	27861	364++	55704	83712	86650		318	13503	56040	26857	18430	49504	81818			318	97621	055	ld <sub>o</sub>										
Valley	302	70203	82028	28160	784++	54608	83818	87635		302	50604	82018	26556	55600	53709	85635			302	97601	023	prold <sub>o</sub>										
Ronaldsway	204	43612	82015	28258	45601	50001	84635			204	10000	89020	26954	15601	48608	81635			204	00600	066	+										
Silloth	214	20801	83031	28260	11541	46802	81825			214	20911	79030	27854	15541	47302	81627			214	00631	110	+										
Watnall	354	70403	44205	27956	756++	52000	82708	87635		354	20000	48011	26853	25600	51505	82640			354	97581	011	ld <sub>o</sub>										
Spurn Head	396	70211	57032	27558	7082+	52203	87457			396	60312	59031	27656	31530	47202	83825	83358		396	00610	033	+										
Finningley	360	80204	63025	28059	885++	53804	82825	88650		360	10804	80011	27854	18500	49304	81828			360	97631	016	ld <sub>o</sub>										
Dishforth	261	23408	83012	27662	22601	51603	82830			261	40407	87030	28053	14631	47207	81640	83080		261	00641	075	+										
Tynemouth	262	20210	66021	28457	22600	49106	82840			262	20509	66020	28554	00901	48301	82075			262	00581	106	+										
Eskdalemuir	162	30706	85020	28957	31540	45104	83824			162	10000																					



## 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

zle  
and  
rizzle

and snow

shower

and snow  
shower

w shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

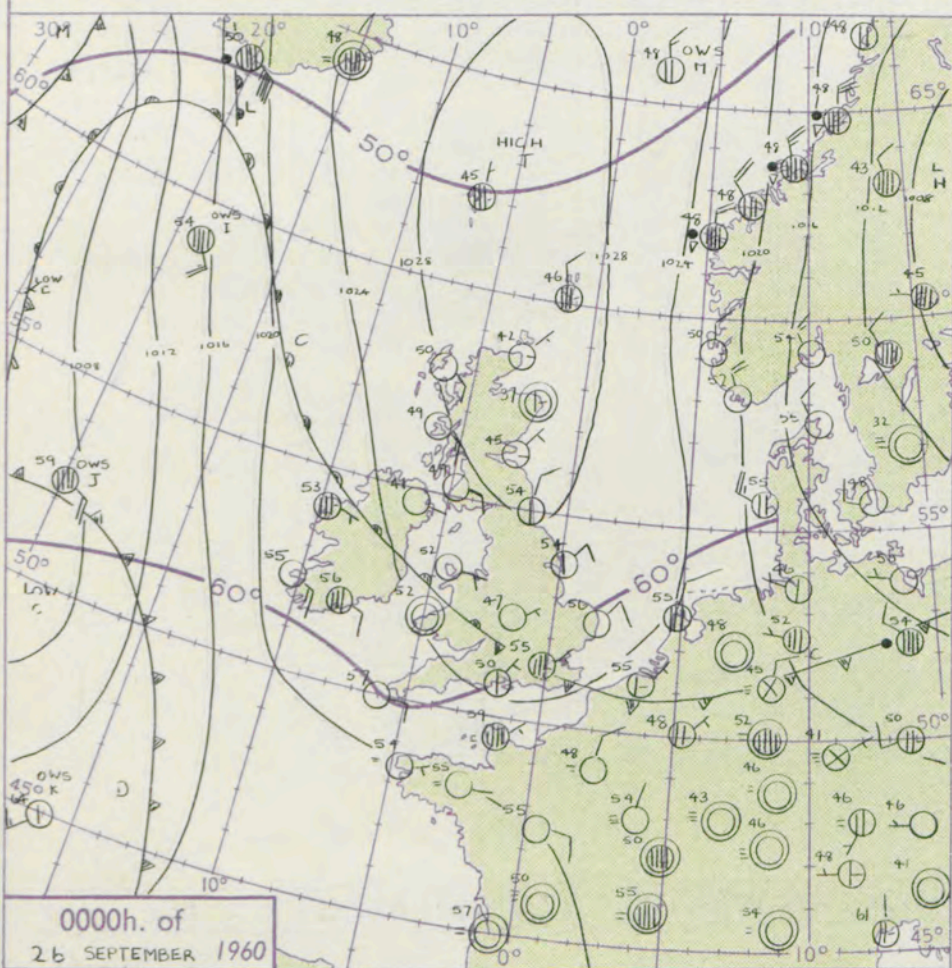
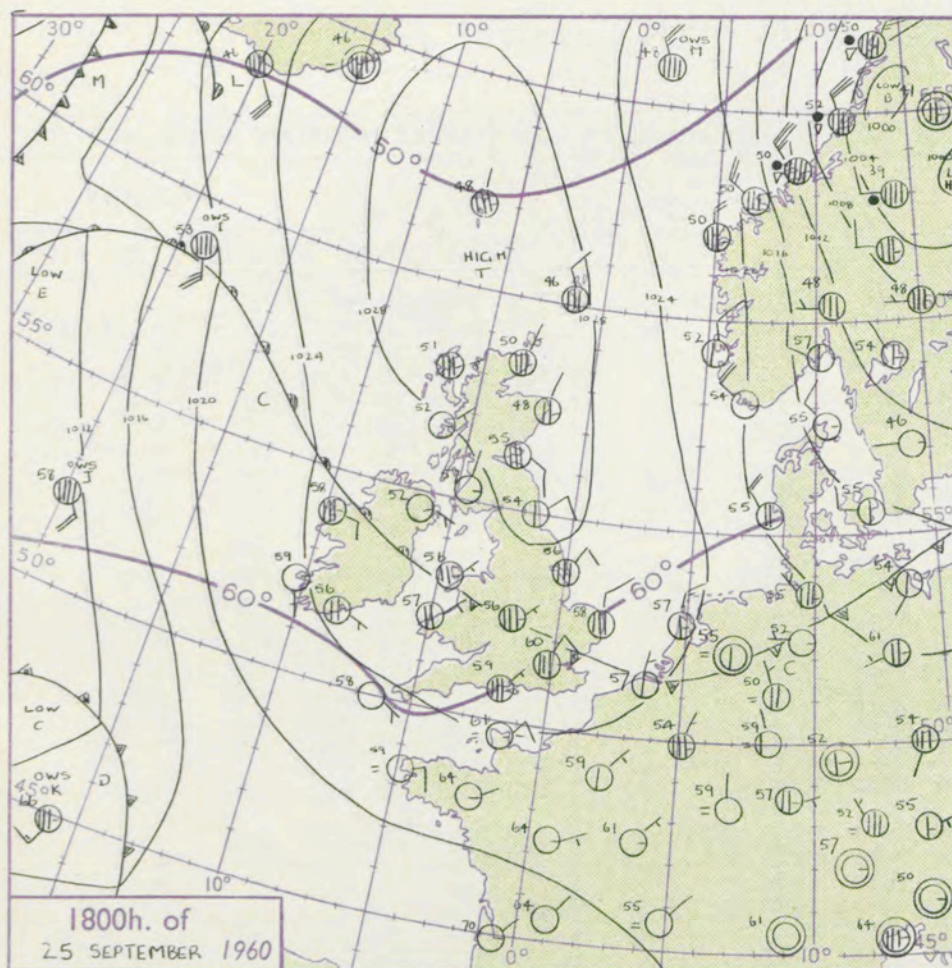
3-7

8-12

13-17

additional  
her add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone south of Iceland has moved to east of the Faeroes, and will continue towards Norway, and the anticyclone which was over southern England has been absorbed in its circulation. The depression west of the British Isles has changed little, but it is now expected to deepen and move in a northerly direction, and more unstable air is expected to be brought up from the Biscay area later in the freshening southerly current.

Issued at midday Monday 26 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most areas will have sunny periods this afternoon, and fog will form tonight in some central and eastern districts, perhaps with ground frost in a few places. Tomorrow fog will clear fairly quickly and most parts will again be bright, but more cloudy weather is likely in the southwest with outbreaks of thundery rain in some places. Temperatures will be mostly near average.

## OUTLOOK for following 24 hours :-

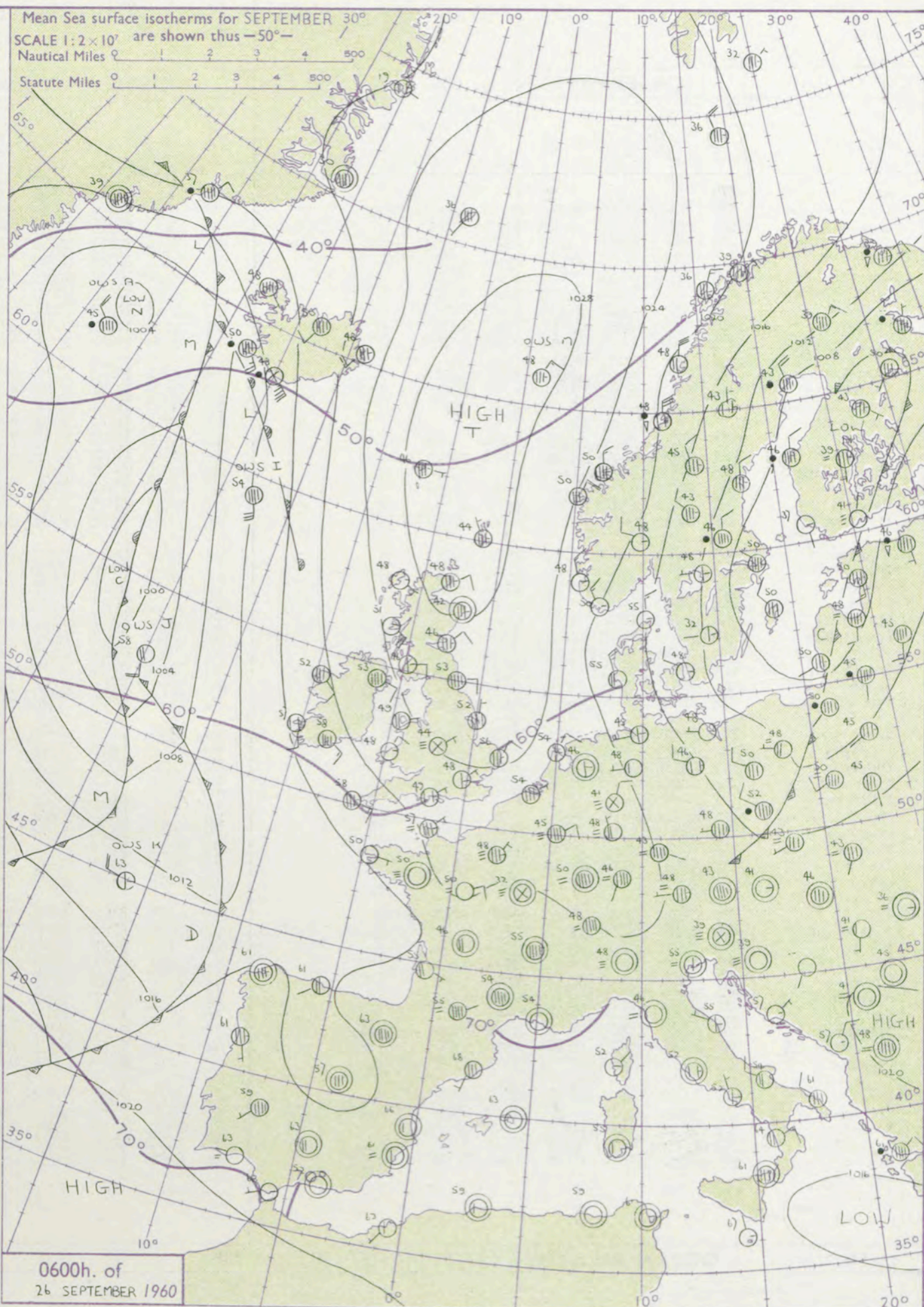
Outbreaks of rain likely in western districts, remaining mainly dry in the east.

Mean Sea surface isotherms for SEPTEMBER 30°

SCALE 1:2 x 10<sup>7</sup> are shown thus -50°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500





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

Code FM II.A		OBSERVATIONS at 00h. 26 September 1960										OBSERVATIONS at 06h. 26 September 1960										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			55						775	60507	58042	23850	656++	44710	81630	86640		775	00481	42	+	+		
London Airport	772	70607	66022	25255	756++	49705	87648			772	30407	59031	23748	35600	45508	83640			772	00470	42	+	+		
Gatwick	776	00000	13284	25344	00900	44704				776	70000	40101	23446	756++	46706	87640			776	00421	37	f	+		
Thorney Island	871	00403	56020	24551	00900	50707				871	70405	61021	22651	455++	49709	84624	83635		871	00491	43	+	+		
Hurn	862	20405	48021	24150	25600	48707	82640			862	50606	58031	22349	38541	46709	81825	83070		862	00480	40	+	+		
Guernsey	894	00711	40050	22457	00900	53710				894	10912	40050	19956	16400	53712	81710			894	00560	52	+	+		
Felixstowe	697	00309	63020	25250	00900	46809				697	10310	66020	24249	15600	45505	81630			697	00480	45	+	+		
Gorleston	497	00510	62010	25156	00900	47813				497	70311	64021	24256	6557+	47702	82269			497	97500	47	+	pr <sub>o</sub>		
Mildenhall	578	00405	59020	26044	00900	43710				578	20000	48110	24537	25700	36705	82650			578	97371	31	1f	1f		
Cardington	559	00000	14121	26244	00900	43709				559	90000	01474	25337	9+0++	30755	89+01			559	97351	32	1f	fff		
West Raynham	485	00505	56010	26147	00900	44710				485	60306	66601	24947	656++	46708	86630			485	97471	36	+	ir <sub>o</sub>		
Wittering	462	10307	69020	26847	15600	45606	81630			462	10308	62020	25445	15600	43706	81630			462	97441	44	+	+		
Boscombe Down	746	00602	32101	25151	00900	49706				746	50712	66021	23348	55600	46711	81620	85635		746	00471	45	+	+		
Ross-on-Wye										627	10805	57021	24044	16500	43707	81720			627	00441	41	+	+		
Bristol	628	30707	58031	24753	35600	51612	83630			628	70710	58041	23548	755++	46707	87625			628	00471	42	+	+		
Aberporth	502	10000	61010	24352	00901	50711	81075			502	10308	66010	22849	15500	45604	81620			502	00481	41	+	+		
Rhoose (Cardiff)	715	10911	56040	24254	15700	52709	81650			715	70712	66031	22851	7553+	47608	87625			715	00501	49	+	+		
Plymouth	827	00000	40040	22651	00900	49713				827	70809	28021	20056	756++	54711	87630			827	00490	42	+	+		
Chivenor	707	10000	57021	23552	15600	49710	81640			707	51206	59031	21354	35401	48609	82710	83615		707	00501	43	+	+		
St. Mawgan	817	00910	48021	22450	00900	48713				817	51114	57030	19054	55400	52715	85616			817	00490	46	+	+		
Culdrose	809	00911	19100	21555	00900	54717				809	81011	28102	19157	662++	55711	82703	86705		809	00520	48	+	+		
Scilly	804	00912	58020	21457	00900	55713				804	71113	32021	17458	755++	56720	87625			804	00560		+	+		
Elmdon	534	00807	66021	27047	00900	46802				534	90606	02434	25844	9+0++	44705	89+02			534	00421	36	+	fff		
Shawbury	414	01005	40111	26348	00900	46805				414	50000	06461	25539	55700	39604	85656			414	00381	29	+	ff		
Manchester	334	00809	58021	27050	00900	44804				334	10305	48110	25845	15400	43608	81615			334	00431	34	+	+		
Squires Gate	318	31110	60021	26846	35600	44706	83640			318	10909	60111	25940	15601	39704	81640			318	97401	33	+	+		
Valley	302	00906	74021	25152	00900	51712				302	40906	74030	23849	45600	45705	84635	91828		302	00451	37	+	+		
Ronaldsway	204	01121	74020	26155	00900	51710				204	71220	66011	24953	354++	48607	83618	87640		204	00420	39	+	+		
Silloth	214	20709	69020	27945	25600	43803	82645			214	10809	80030	27241	15640	40504	81630			214	00391	37	+	+		
Watnall	354	20000	56020	27046	25600	45712	82640			354	90000	03474	25643	9+0++	43709				354	00421	36	+	fff		
Spurn Head	396	20510	66030	27154	24500	47705	82625			396	60106	83038	25752	63500	46706	86920			396	97510		+	pr <sub>o</sub>		
Finningley	360	00000	58020	27746	00900	45708				360	73502	28284	26242	355++	41709	83625	87640		360	00411	39	+	ff		
Dishforth	261	03206	32101	28044	00900	43708				261	73409	22104	26643	756++	43605	81625	87630		261	00411	38	ff	ff		
Tynemouth	262	20212	66020	28354	20970	46606	82358			262	80910	66021	26953	856++	40605	88640			262	00511	41	+	+		
Eskdalemuir										162	70000	85031	28641	755++	40706	87622			162	00380	33	+	+		
Mull of Galloway	131	22318	80020	25954	25500	48807	82620			131	81421	80031	24554	884++	46707	82818	88620		131	00491					
Prestwick	135	01009	80020	27649	00900	40803				135	30909	80030	26446	25640	41706	83635			135	00430	36	+	+		
Renfrew	141	00706	56040	28547	00900	44102				141	10000	37110	27340	15601	39706	81635			141	00370	30	+	+		
Leuchars	171	10305	89021	28745	15700	42704	81650			171	70508	83031	27346	756++	41707	87640			171	00420	40	+	+		
Dyce	091	30000	58041	30437	35600	36802	83640			091	70000	66021	29042	756++	39708	8735			091	00351	29	+	+		
Wick	075	10307	86021	30342	15600	36805	81640			075	70711	83021	28848	756++	38609	87635			075	00391	29	+	+		
Cape Wrath	049	10909	86020	28947	15600	45704	81630			049	10909	86020	26845	15600	40709	81630			049	00441	39	+	+		
Sule Skerry	010	71102	85012	29750	755++	41710	87620			010	61109	85012	27848	4854+	38710	84620	83360		010	00450	44				
Lerwick	005	73311	82021	29346	756++	42400	87635			005	73407	82022	28644	756++	41										

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQLLL <sub>a</sub> a <sub>a</sub>	LoLoGG	Nddff	VVwww	PPPTT	N <sub>n</sub> Ch <sub>h</sub> C <sub>M</sub> H	D <sub>S</sub> sapp	8N <sub>S</sub> Ch <sub>h</sub> s <sub>s</sub>	8N <sub>S</sub> Ch <sub>h</sub> s <sub>s</sub>	OTTTT <sub>d</sub> d	Id <sub>w</sub> dP <sub>W</sub> H <sub>W</sub>	O.W.S.	YQLLL <sub>a</sub> a <sub>a</sub>	LoLoGG	Nddff	VVwww	PPPTT	N <sub>n</sub> Ch <sub>h</sub> C <sub>M</sub> H	D <sub>S</sub> sapp	8N <sub>S</sub> Ch <sub>h</sub> s <sub>s</sub>	8N <sub>S</sub> Ch <sub>h</sub> s <sub>s</sub>	OTTTT <sub>d</sub> d	Id <sub>w</sub> dP <sub>W</sub> H <sub>W</sub>
A	20620	33000	63009	80158	08745	695++	00720	+++++	+++++	05437	13022	A	20620	32906	83018	65612	05045	6742+	00721	+++++	+++++	05637	13023
B	20565	51000	32922	69020	21941	22508	00803	82820	+++++	05332	12948	B	20563	51006	62716	69021	20443	52500	00712	85820	+++++	05233	12946
C	20528	35500	23222	69028	19247	22500	00710	82820	+++++	05128	13234	C	20528	35506	63226	65808	14745	52400	00710	86815	+++++	05340	13135
D	20440	41000	80506	67022	28463	855++	00203	88625	+++++	05558	13443	D	20440	41006	81604	64028	26763	855++	00814	88625	+++++	05558	149+3
I	20591	17600	81425	97026	16754	855++	00716	88625	+++++	00052	11537	I	20593	17706	81531	98022	12854	4567+	00720	84630	88458	00152	11537
J	20527	20400	81122	97026	07059	564++	31726	85712	88620	00257	11246	J	20524	20006	41720	98016	02558	44500	41612	84620	+++++	05056	11734
K	20451	16500	22316	65018	13864	25600	00704	82643	+++++	05061	12053	K	20451	16306	32820	60028	13063	38500	00302	83821	+++++	05159	12655
M	23652	01200	43414	70038	26648	49400	81116	83910	+++++	05341	13445	M	23654	01406	70314	70031	28248	78400	81208	83810	85615	05539	10235



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

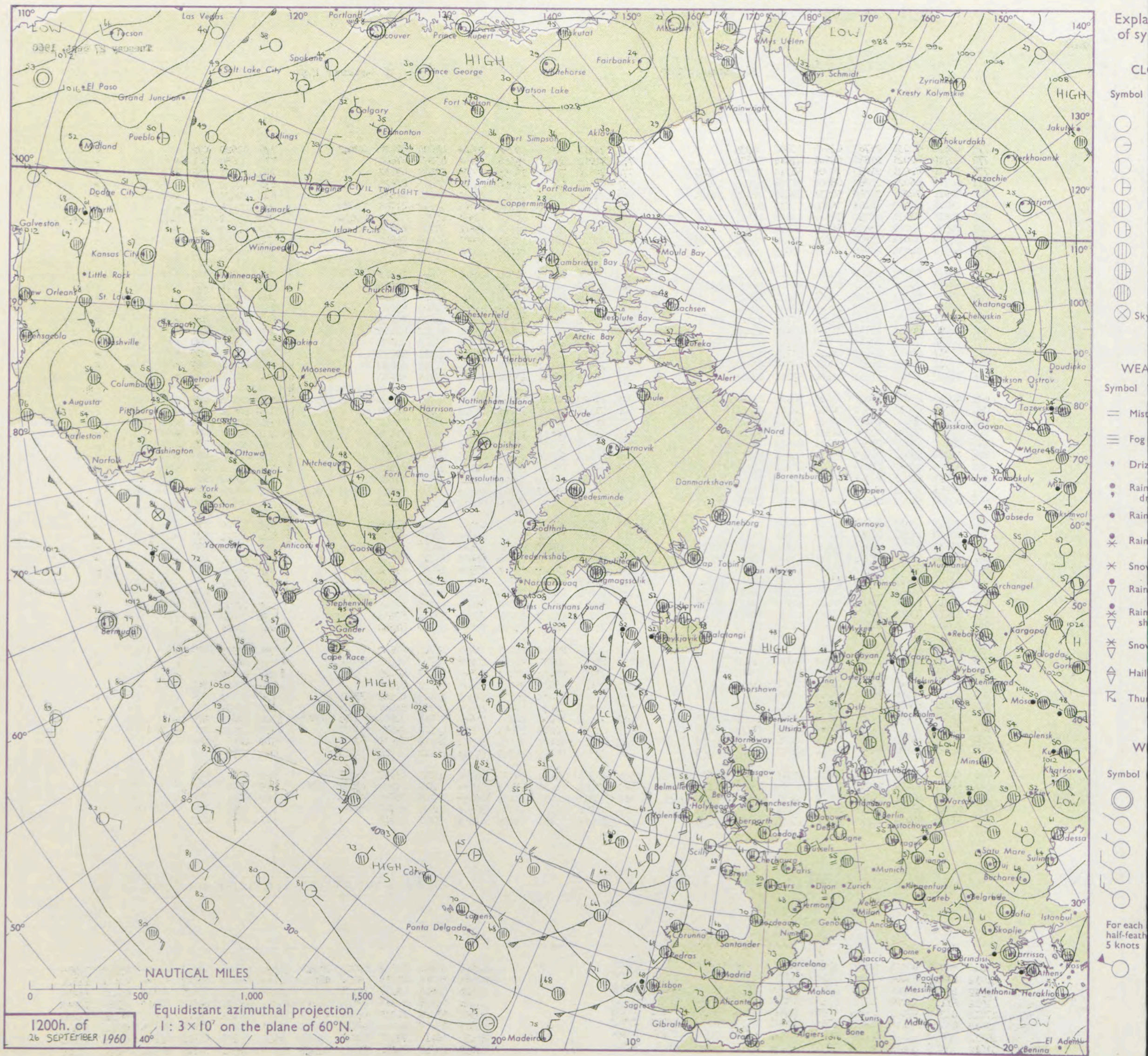
No. 36104

Date of Issue Tuesday 27 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 26 September 1960										OBSERVATIONS at 18h. 26 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RRT x x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	60810	62031	21761	636+1	45808	86935			775	70711	62022	19758	7854+	44604	82828	87642		775	00620	072	+	+		
London Airport	772	60710	62021	21860	68601	47814	85830			772	71012	59032	19558	746++	45607	87640			772	00650	061	+	+		
Gatwick	776	70810	82021	21959	78500	51710	83825	86640		776	70806	74021	19255	7563+	50508	87632			776	00621	045	+	+		
Thorney Island	871	60710	66021	20760	68500	51708	83825	83630		871	20603	62011	18956	24500	50503	82625			871	00640	055	+	+		
Hurn	862	60911	74011	20360	58531	50816	81822	83825		862	21006	80011	17857	25631	46610	82630			862	00620		+	+		
Guernsey	894	10814	56050	18161	16300	53813	81708			894	44013	48050	15258	16305	54610	81708	83075		894	00620	085	+	+		
Felixstowe	697	70813	80251	23059	785++	43808	81827	83630	87643	697	60913	78801	20557	68500	47709	84826	85630		697	97620	070	pro	pro		
Gorleston	497	60509	64028	23659	65500	44805	86628			497	30511	64031	21356	38500	47708	83825			497	00610	066	+	+		
Mildenhall	578	60909	82031	23259	68609	45710	84830	83640		578	70708	66031	20854	55601	46606	85640			578	00610	077	+	+		
Cardington	559	60710	74034	23259	62600	47815	86835			559	60808	59012	20455	64600	44609	86640			559	00630	072	+	+		
West Raynham	485	70711	82026	23657	75600	44811	87630			485	50706	69031	21549	24606	45606	82635	84075		485	00590	024	+	+		
Wittering	462	60813	74031	23357	62601	45816	86830	83070		462	70612	61012	21154	756++	47506	87635			462	00591	071	+	+		
Boscombe Down	746	30916	66011	21259	31501	49813	83825			746	31108	69011	18755	35600	49510	83638			746	00621	066	+	+		
Ross-on-Wye	627	60806	77021	21059	686++	47822	84830			627	50903	70021	18655	55600	47606	85636			627	00621	067	+	+		
Bristol	628	50811	80031	21059	58500	50721	83823	83635		628	60706	61011	18257	65600	49609	86635			628	00620	048	+	+		
Aberporth	502	31211	80031	19759	31500	48713	83824			502	51107	80031	16556	45680	47712	84632			502	00611	086	+	+		
Rhoose (Cardiff)	715	30912	66041	20459	38530	50718	81820			715	21108	69011	17157	25630	49613	82635			715	00601	038	+	+		
Plymouth	827	41317	66021	18463	44400	51714	84817			827	11012	66020	15557	00901	49511	81075			827	00630	075	+	+		
Chivenor	707	61011	66032	15262	68500	53716	85822	84635		707	21010	66011	16058	14635	51711	81630			707	00641	067	+	+		
St. Mawgan	817	40920	58012	17261	44400	53814	84815			817	41122	66031	13756	00900	50710	84170			817	00620	068	+	+		
Culdrose	809	40920	40052	17061	31401	54714	81706	83818		809	61020	58101	14257	35532	52711	81715	83625	85070	809	00620	065	+	+		
Scilly	804	41114	48011	15561	00902	56717	84070			804	71118	56021	12857	00908	55607	87270			804	00620	044	+	+		
Elmdon	534	50914	66024	23057	58501	45816	84825			534	10807	58041	20252	15601	45613	81640			534	00620	085	+	+		
Shawbury	414	60914	61024	22356	61501	46722	86822			414	70907	66032	19454	756++	45611	87635			414	00590	058	+	+		
Manchester	334	20815	63020	23053	21601	42818	82840			334	51008	63021	20654	55600	43506	85640			334	00600	085	+	+		
Squires Gate	318	31213	59020	22959	25601	46824	82630			318	60912	56041	19951	65601	44615	86640			318	00601	094	+	+		
Valley	302	32105	83032	21059	11601	45721	81830	83078		302	11001	66030	18156	15600	48612	81640			302	00620	103	+	+		
Ronaldsway	204	51023	69011	22357	12502	47820	81825	85075		204	41221	62041	19257	35502	47616	83628			204	00590	089	+	+		
Silloth	214	71213	74021	24657	28502	43823	81823	87075		214	61010	59021	21953	48532	45606	81825	84657	86075	214	00591	094	+	+		
Watnall	354	60908	63022	23656	52601	43708	85835	84075		354	71008	48042	20750	646+1	44611	86640			354	00601	064	+	+		
Spurn Head	396	30908	63011	24860	24540	41705	82625			396	60913	63021	22155	634++	47708	85915			396	00590	070	+	+		
Finningley	360	70809	82031	24656	746++	45816	87630			360	70910	64021	21955	756++	46607	87630			360	00621	073	+	+		
Dishforth	261	71212	83031	24757	786+1	44714	84830	83645		261	71009	82032	22053	555++	46607	85625	87640		261	00581	042	+	+		
Tynemouth	262	81208	66022	25655	886++	43810	82830	88634		262	60912	66022	23254	656++	39715	86630			262	00551	012	+	+		
Eskdalemuir	162	70904	87022	25751	755++	43817	87625			162	70709	74022	23548	755++	39606	87628			162	00530	004	+	+		
Mull of Galloway	131	71427	80012	22354	784++	43720	84818	86620		131	71427	80032	18755	745++	45718	87620			131	00561		+	+		
Prestrick	135	71115	85021	23858	11602	41720	81830	87075		135	61009	62042	20554	15601	43611	81640	86075		135	00590	091	+	+		
Renfrew	141	60914	85031	24556	38601	41722	81830	83635		141	70713	40042	21652	65632	43613	86635			141	00570	044	+	+		
Leuchars	171	71010	83022	25953	756++	41710	87640			171	71110	83022	23251	756++	39710	87635			171	00540	002	+	+		
Dyce	091	70000	80022	27551	756++	38810	87632			091	71201	62042	25049	756++	43712	81630	87635		091	00521	013	+	+		
Wick	075	71108	89022	27451	756++	37710	87632			075	71208	89022	25449	756++	41706	87630			075	00521	003	+	+		
Cape Wrath	049	21413	86030	25150	25601	46717	82630			049	51418	86031	21448	15606	44712	81630	85070		049	00521		+	+		
Sule Skerry	010	71209	85032	26652	785++																				



## 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  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

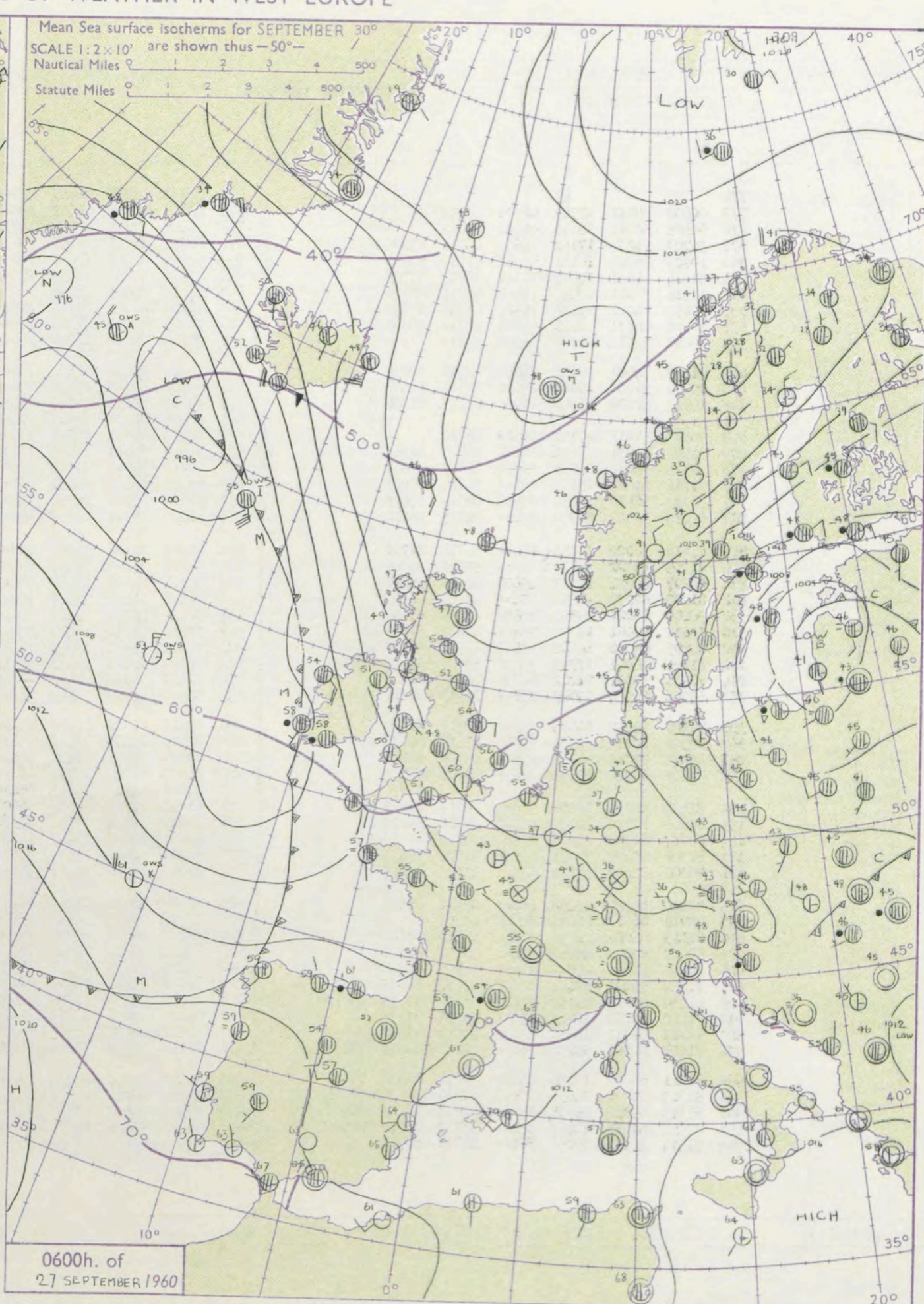
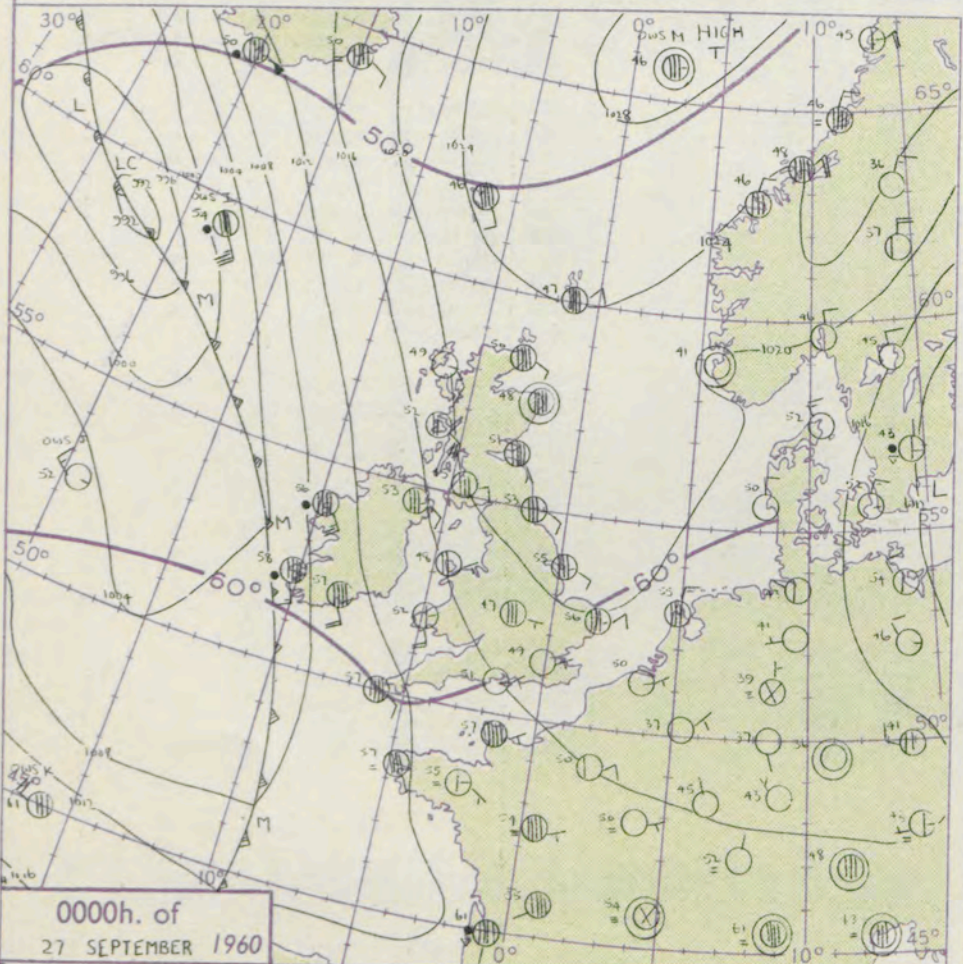
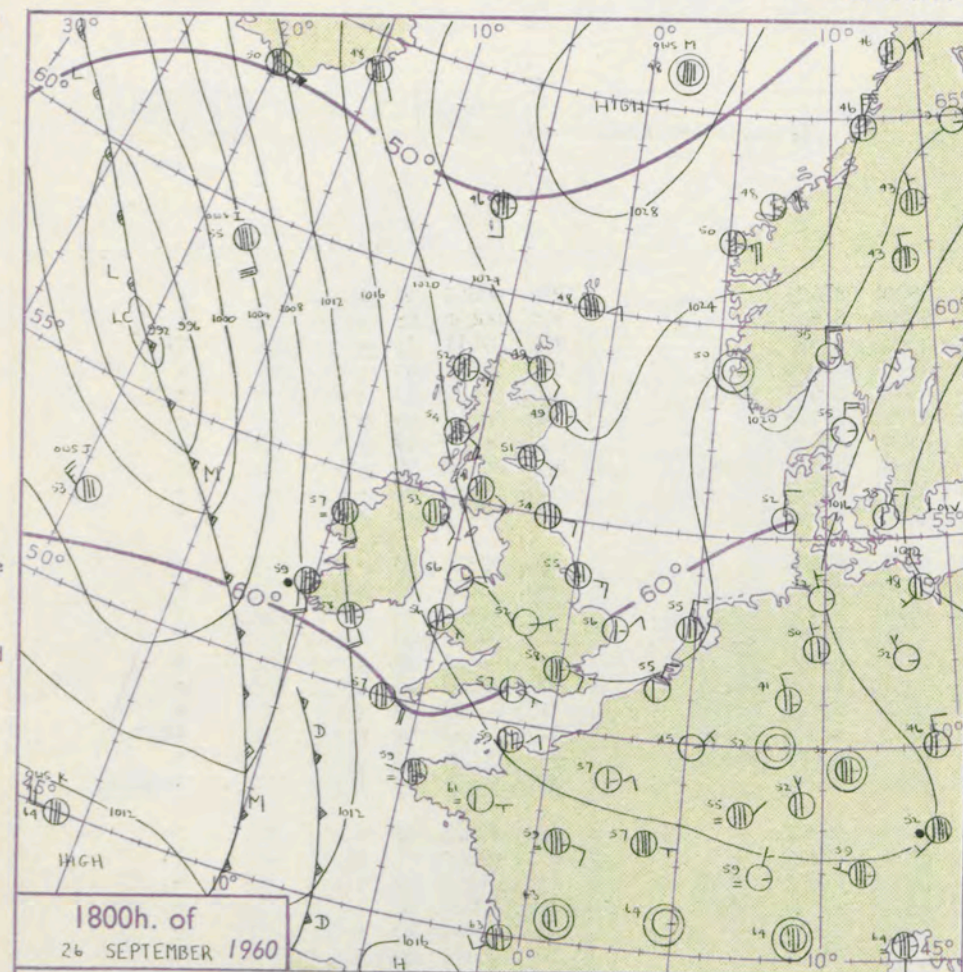
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8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 27 September 1960

An anticyclone moved from north of Scotland to a position off northern Norway where it will probably be slow-moving with an almost stationary low east of Poland. A depression moved north and then northwest towards ship "Alfa" but another low is developing off southern Ireland and this is expected to move slowly east.

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mainly dry with sunny periods, but the west will become increasingly cloudy with some rain at times and perhaps thunder. Temperatures will be about the seasonal average.

## OUTLOOK for the following 24 hours:-

Bright periods and scattered showers but outbreaks of rain in the west.



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

Code FM II.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
		27 September 1960										27 September 1960															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew																											
London Airport	775			48						775	30903	60021	16647	255+1	45704	82625				775	00460	33	+	+			
Gatwick	772	00607	58011	18349	00900	47812				772	20808	58011	16050	15641	46705	81640				772	00490	45	+	+			
Thorney Island	776	00505	59011	18146	00900	45712				776	10805	57110	16442	15731	42704	81650				776	97411	35	+	if			
Hurn	871	30707	74031	17151	35600	45712	83636			871	60710	67021	14651	15632	47712	81635	85075			871	00501	43	+	+			
Guernsey	862	10705	69020	16151	00901	47712	81075			862	70806	66011	13651	756++	45714	82635	87637			862	00470	43	+	+			
Felixstowe	894	81414	28051	14457	763++	54707	87708			894	81213	40052	11555	763++	53713	87706				894	00540	54	+	+			
Gorleston	697	10916	74018	19056	15600	41811	81640			697	71113	74021	16756	756++	41709	87639				697	00550	48	+	+			
Mildenhall	497	70612	64021	19956	755++	43706	87629			497	80910	64022	17756	7557+	44607	87628	88360			497	00520	50	+	+			
Cardington	578	50908	66031	19647	55600	42710	85636			578	70805	74031	17350	756++	42610	87640				578	00450	37	+	+			
	559	00808	62011	19347	00900	44812				559	70903	74021	17049	756++	44506	87640				559	97451	41	+	+			
West Raynham																											
Wittering	485	71007	74021	20351	756++	42708	87638			485	70805	82022	17950	756++	43713	87638				485	00501	40	+	+			
Boscombe Down	462	20709	59031	19847	25600	43710	82635			462	70708	62022	17648	756++	43609	87635				462	00471	40	+	+			
Ross-on-Wye	746	10911	62020	17346	10930	43713	81360			746	50811	59030	15045	35632	43713	83630	83078			746	00441	42	+	+			
Bristol										627	60707	60031	15045	20946	43712	83362	84075			627	00441	40	+	+			
Aberporth	628	00908	58011	17151	00901	46710				628	50813	59031	14547	35634	44713	83640	84359			628	00461	39	+	+			
Rhoose (Cardiff)	502	31520	74031	13652	10931	44821	81362	83070		502	51309	74031	11450	10936	44510	81362	85270			502	00491	45	+	+			
Plymouth	715	31015	74030	16053	35600	47807	83643			715	70811	37041	13049	45608	46714	84640	87270			715	00491	47	+	+			
Chivenor	827	81012	58021	13159	856++	54714	88641			827	81113	28616	10157	463++	54612	84708	88615			827	01561	55	+	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
St. Mawgan	707	31113	66010	14354	00902	48709	83075			707	61118	63022	10954	3557+	49719	83625	86358			707	00541	50	+	+			
	817	81016	58022	11958	854++	54715	88612			817	81220	19516	08957	862++	56713	88703			817	92551	54	ir <sub>o</sub>		id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>			
Culdrose																											
Scilly	809	81214	58022	12158	864++	56712	88710			809	81313	11102	09258	863++	56612	88707				809	97571		+	+			
Elmdon	804	81209	48022	10657	862++	56716	88704			804	81211	32024	07057	854++	57717	88615				804	00550		ff	+			
Shawbury	534	60907	62021	19447	65600	44809	86540			534	81108	61021	17048	885++	40709	81825	87640			534	00450	39	+	+			
Manchester	414	81009	62032	18651	856++	47807	88643			414	71106	61022	16148	756+1	43713	81630	87630			414	00480	46	+	+			
Squires Gate	334	30809	66021	09550	35600	41706	83640			334	70810	66021	16949	756++	40712	87640				334	00480	42	+	+			
Valley	318	70912	48041	19350	756++	44805	87638			318	70810	59042	16448	756++	40715	87638				318	00470	42	+	+			
Ronaldsway	302	40605	66030	16448	10932	44714	81360	84075		302	71004	74031	13348	15638	44715	81640	83368	87275		302	00450	38	+	+			
Silloth	204	41125	56041	17755	35600	48808	81625	83635		204	71229	62041	14654	28442	46715	81818	87070			204	00540	51	+	+			
Watnall	214	10910	64031	21042	10930	39606	81360			214	61007	74031	18543	35642	40711	83637	84072			214	00391	36	+	+			
	354	60906	48022	19849	656++	46710	86640			354	70909	58022	17649	756++	40710	87640				354	00430	39	+	+			
Spurn Head																											
Finningley	396	71108	58032	20655	755++	42711	87620			396	80912	68022	18554	855++	43712	88625				396	00530		+	+			
Dishforth	360	60908	80012	20851	65600	43810	86638			360	70903	80022	18550	756++	44709	87640				360	00501	49	+	+			
Tynemouth	261	50804	82012	21149	55600	43709	85638			261	80907	83022	18449	856++	43711	88636				261	00481	44	+	+			
Eskdalemuir	262	71109	66022	21953	756++	43707	87636			262	81408	66022	19052	856++	41711	88636				262	00521	48	+	+			
Mull of Galloway										162	81002	66021	19845	864++	39713	88712				162	00350	31					
Prestwick	131	81435	80032	17154	854++	46708	88618			131	61440	80022	14353	55401	45715	85618	86075			131	00511						
Renfrew	135	60808	80021	20145	00906	38603	86275			135	50913	82021	17545	18501	35715	81828	85075			135	00420	39	+	+			
Leuchars	141	00707	66021	21246	00900	39804				141	40000	32040	18637	15641	35713	81635	83075			141	00350	28	+	+			
Dyce	171	81306	83022	22051	856++	41808	88633			171	81407	83022	19550	856++	43711	88633				171	00490	47	+	+			
	091	80000	62032	23448	855++	41710	86529			091	80000	82022	21547	855++	42707	88628				091	00460	44	+	+			
Wick																											
Cape Wrath	075	81110	83022	23250	855++	40711	88626			075	81109	86032	21250	856++	39609	88630				075	00491	47	+	+			
Sule Skerry	049	00918	86010	20045</																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

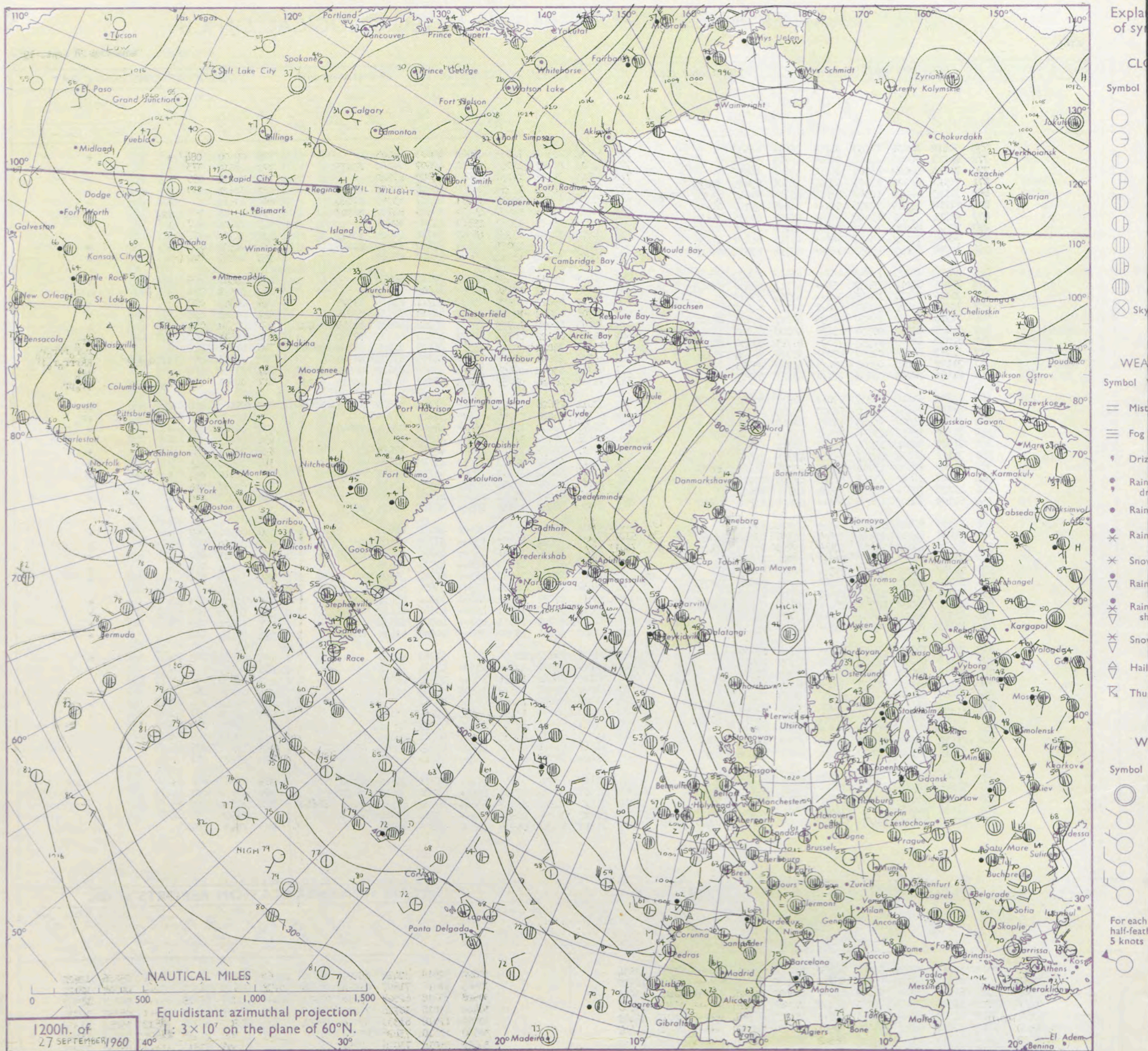
No. 36105

Date of Issue Wednesday 28 Sept. 1960

OBSERVATIONS at 12h. 27 September 1960										OBSERVATIONS at 18h. 27 September 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	WEATHER				
																				RRT	T <sub>e</sub>	SS	09h.—15h.	15h.—21h.
Kew	775	70812	82031	14359	64601	39811	86638			775	60914	82012	12055	44642	40603	84645			775	00600	084	+	+	
London Airport	772	41213	70020	13960	31601	41715	83835			772	41011	61021	12055	25601	42607	82640	83075		772	00610	073	+	+	
Gatwick	776	71114	82022	13961	65602	45818	86635			776	20805	74011	12251	15649	44609	81640			776	00621	099	+	+	
Thorney Island	871	70911	66022	13659	72502	46506	87825	84075		871	70605	64022	11254	15702	46606	81650	87070		871	00621	079	+	+	
Hurn	862	71115	62012	12360	18632	43710	81840	83362	87075	862	71107	69032	10355	30971	44507	83359	87080		862	00610	+	+	+	
Guernsey	894	81210	15505	10956	561++	54605	85702	88704		894	81210	17616	08957	4617+	56606	84702	86703		894	05581	000	id <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Felixstowe	697	81711	82022	15457	356++	45809	83636	88642		697	31115	79031	13057	25501	44708	82625			697	00610	027	+	+	
Gorleston	497	70910	66022	16058	785++	45709	81826	87635		497	40908	64011	13957	48500	50710	82825	84627		497	00590	027	+	+	
Mildenhall	578	70611	74022	15458	786++	43716	81820	87635		578	71004	63042	13055	786++	49607	81830	87645		578	00590	008	+	+	
Cardington	559	70910	70022	14958	786++	45714	83835	87645		559	60808	58012	13053	65602	45607	86645			559	00581	004	+	+	
West Raynham	485	80709	85022	15955	856++	45812	82622	88640		485	40809	80011	13453	45700	47607	84650			485	00581	009	+	+	
Wittering	462	71115	66012	15657	356++	42713	83630	87640		462	70909	61012	13154	756++	46609	87635			462	00571	016	+	+	
Boscombe Down	746	71117	74031	13555	745++	47706	87625			746	71112	69022	10952	15632	43711	81635	87075		746	00590	053	+	+	
Ross-on-Wye	627	70810	63021	12657	686+1	43713	84830			627	50706	63012	10252	15641	44710	81630	83075		627	00581	038	+	+	
Bristol	628	71219	61032	12559	38578	49817	82825	86272		628	70908	69032	10755	25672	45705	82635	88459	85072		628	00590	054	+	+
Aberporth	502	71415	63022	09558	11638	48810	81840	83362	87270	502	71315	66022	06755	45672	45608	84635	87362		502	91581	002	+	ir <sub>o</sub>	
Rhose (Cardiff)	715	81210	60022	11357	7567+	49713	87630	88462		715	81211	74022	09556	1557+	46607	81625	86358	88460		715	01571	000	+	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>
Plymouth	827	81213	20516	08957	672++	55710	86704	88710		827	80710	28616	07256	7732+	54705	87709	88520		827	08581	000	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dr	RRrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Chivenor	707	71120	50022	09059	554+3	51710	85613	87621		707	81112	63602	07455	355++	49504	83622	86640	88656		707	97591	000	+	ir <sub>o</sub>
St. Mawgan	817	81424	28205	06658	672++	57713	86703	88706		817	71514	56036	05257	42432	56707	81707	84815	86270		817	04591	002	d <sub>o</sub> d <sub>o</sub> dr	pr <sub>o</sub> pr
Culdrose	809	81712	09616	07557	770++	57512	87701	88705		809	72011	28626	05857	373++	57707	81703	83706	87650		809	09602	000	r <sub>o</sub> r <sub>o</sub>	rr
Scilly	804	51614	74258	05160	56400	58784	85710			804	62102	74028	04256	04400	54400	86710			804	06631	022	ir <sub>o</sub> pr	pr <sub>o</sub>	
Elmdon	534	71016	74022	14855	756++	42715	87638			534	71011	58042	12454	756++	44606	82630	87640		534	00560	012	+	+	
Shawbury	414	71112	63032	13856	786+1	43713	83830	86640		414	71112	66022	11554	756++	44609	87635			414	00571	013	+	+	
Manchester	334	71017	80021	14956	756++	39710	87635			334	70911	66022	12753	756++	40710	87635			334	00560	032	+	+	
Squires Gate	318	71122	62022	14557	6563+	44711	86640	84359		318	71113	56042	12353	756++	45710	87635			318	00570	041	+	+	
Valley	302	71209	80022	11758	40972	45708	84465	86078		302	61104	66022	08453	35602	45712	83645	86073		302	00610	044	+	+	
Ronaldsway	204	61227	62042	13357	48546	47710	83825	83635	86075	204	71127	66022	11055	656+2	46605	86632			204	00590	046	+	+	
Silloth	214	41220	74021	16855	35601	40712	83640			214	61011	64021	14252	656++	42609	86633			214	00570	050	+	+	
Watnall	354	81109	74022	15454	886++	42812	83830	88640		354	80910	48022	13352	655++	46715	86625	88635		354	00551	001	+	+	
Spurn Head	396	71108	66022	16955	755++	43602	87620			396	31014	63011	14454	38500	48608	81820			396	00560	002	+	+	
Finningley	360	81008	82032	16556	356++	45715	83632	88640		360	70908	69022	14353	756++	47710	87640			360	00560	000	+	+	
Dishforth	261	81010	83032	16954	884++	45713	81718	85825	88640	261	80807	80022	14451	856++	45709	81625	88635		261	00541	000	+	+	
Tynemouth	262	81012	66022	18153	856++	45713	88636			262	81013	66022	15853	856++	42711	88636			262	00541	000	+	+	
Eskdalemuir	162	71010	66012	18648	755++	39809	87628			162	80905	74032	16147	855++	40708	88624			162	00500	000	+	+	
Mull of Galloway	131	71440	80022	13356	51508	43707	85820	84275		131	71439	80022	11354	755++	43604	87620			131	00561		+	+	
Prestwick	135	31018	82021	15856	25601	38712	82632			135	51013	66021	13352	54641	39610	85630			135	00570	073	+	+	
Renfrew	141	71114	59042	16753	756++	40716	81625	87635		141	70813	37042	14653	455++	40506	84628	87640		141	00550	006	+	+	
Leuchars	171	81307	89022	18552	856++	43707	88630			171	81409	85022	16651	856++	40707	88630			171	00521				



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

obscured

HER

Weather

le

and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

3-7

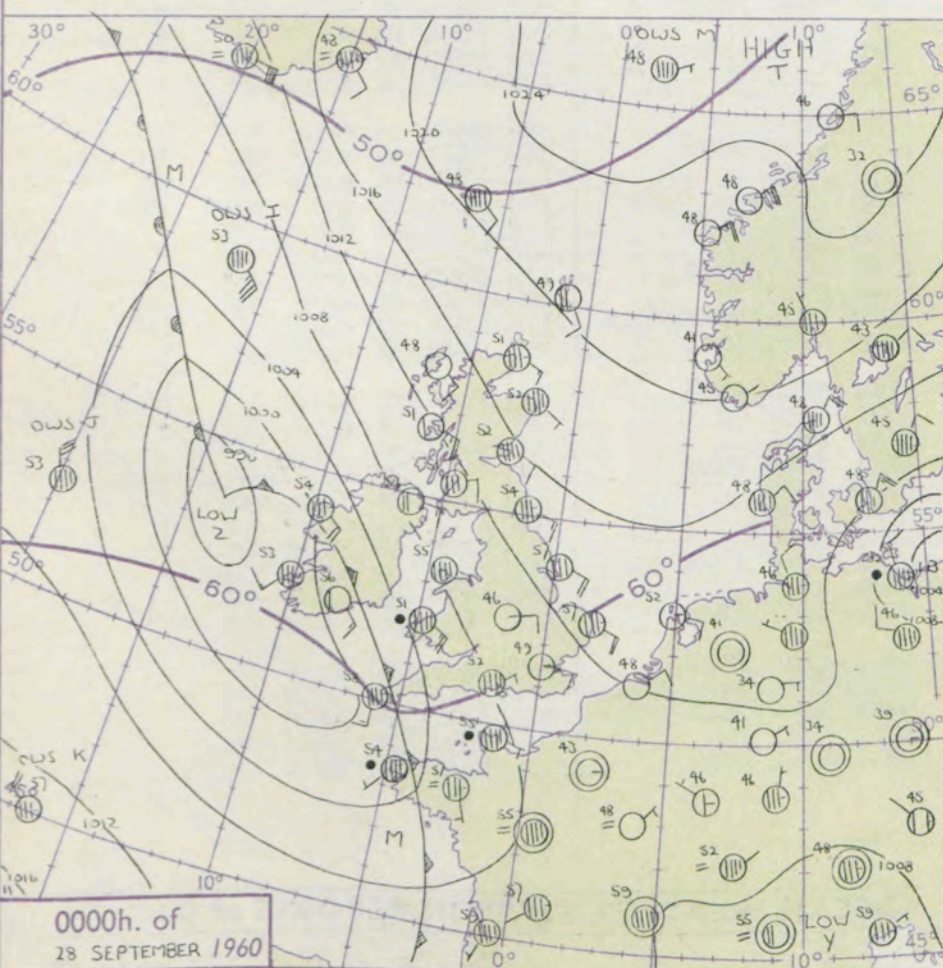
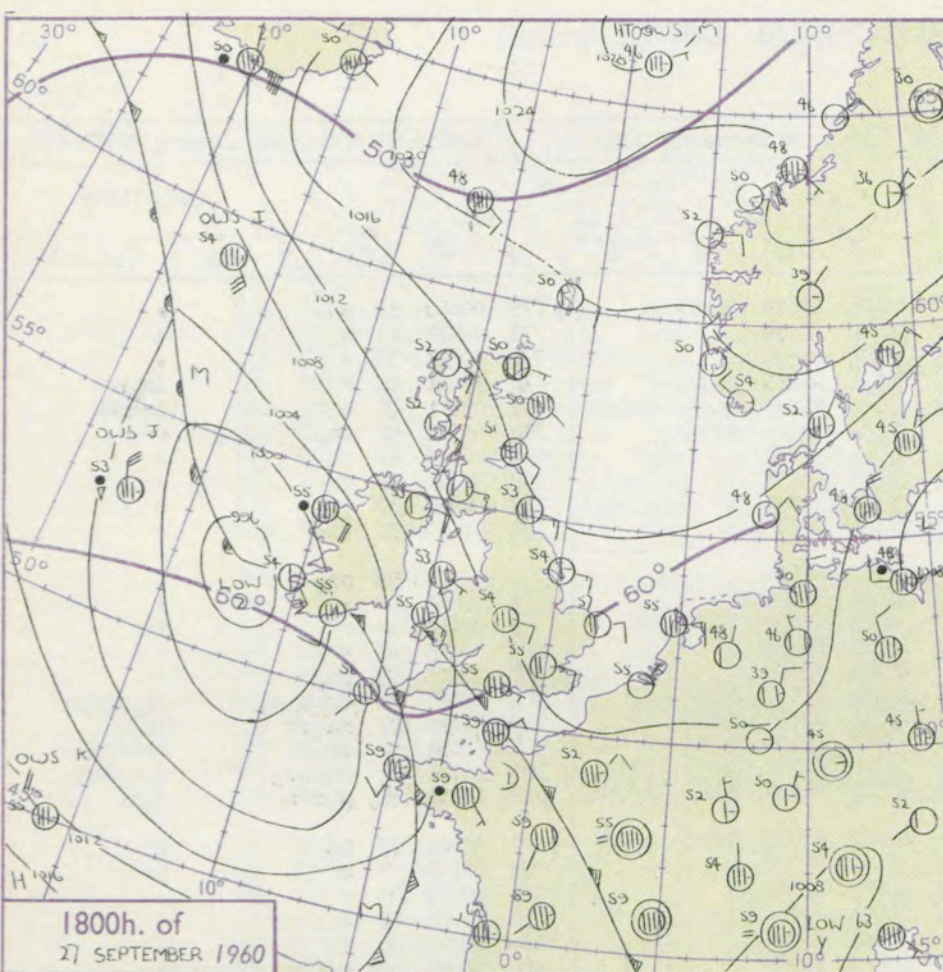
8-12

13-17

additional

er add

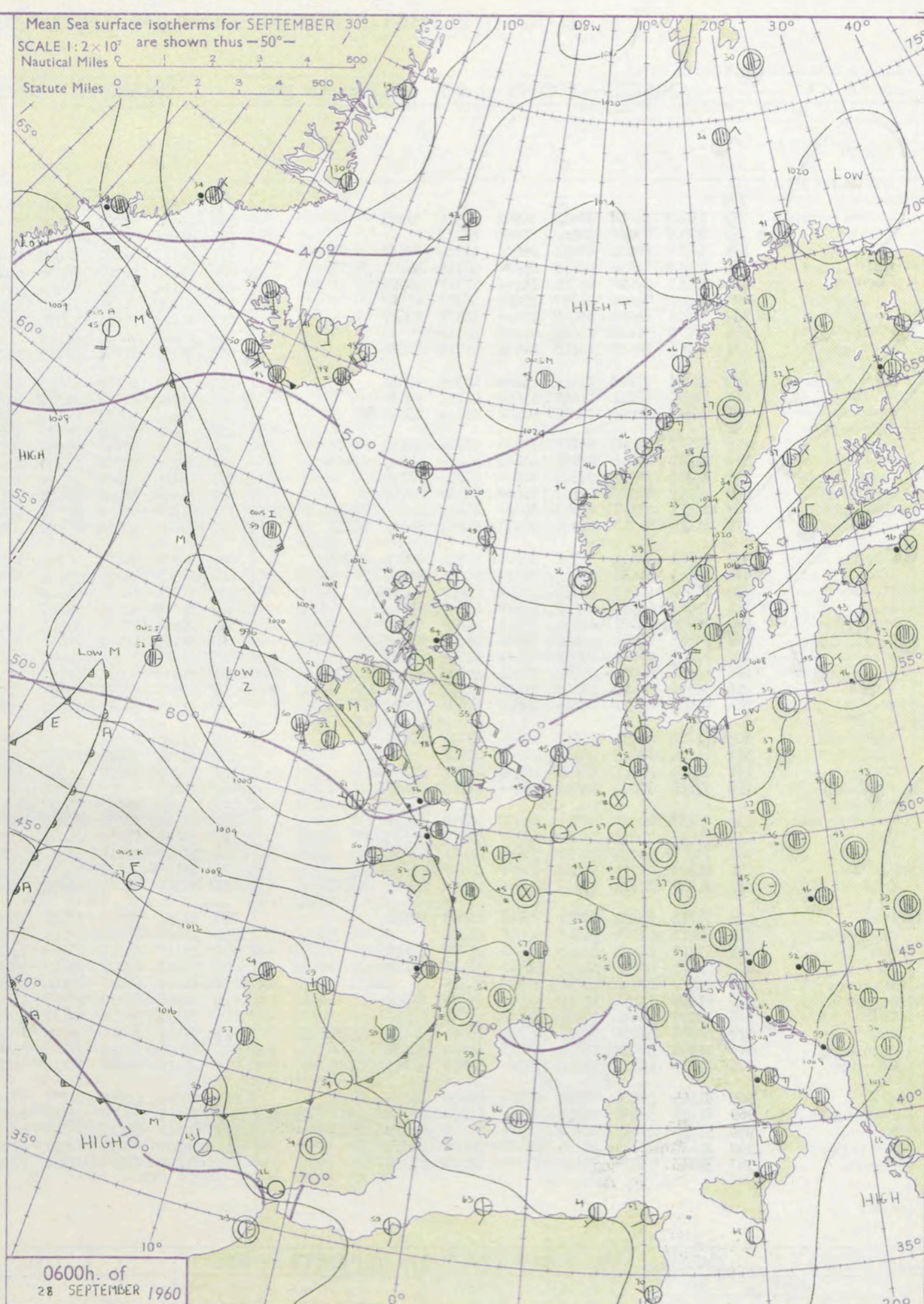
48-52



## GENERAL SYNOPTIC DEVELOPMENT

A depression off southern Ireland is becoming slow moving with troughs moving round it into Biscay and later into France. The anticyclone off Norway has weakened a little but is expected to remain slow moving near ship "Mike" with little change of pressure.

Issued at midday Wednesday 28 September 1960



## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly dry with bright periods but with rain or showers at times in Wales, southern England, parts of the Midlands and Northern Ireland with perhaps thunder in a few places. Temperatures will be below the seasonal average.

## OUTLOOK for following 24 hours :-

Bright periods and scattered showers but outbreaks of rain in some southern and western districts.



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

OBSERVATIONS at 00h. 28 September 1960										OBSERVATIONS at 06h. 28 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			50						775	60908	56041	08949	10942	43606	81399	86099		775	00460	33	+	+	
London Airport	772	11008	66021	10249	00901	42810	81075			772	60911	56031	08448	00901	43506	86075			772	00470	43	+	+	
Gatwick	776	00603	59020	10442	00900	41712				776	30806	48030	08743	00901	41505	83075			776	00401	33	+	+	
Thorney Island	871	40707	62031	08951	25601	46714	82630	84075		871	61013	61021	06455	11401	49511	81818	86075		871	97491	44	+	+	
Hurn	862	80806	62032	07852	6567+	47712	86641	88358		862	81112	59602	04856	5567+	47709	82620	85635	88460	862	02511	48	+	ir <sub>o</sub> ir	
Guernsey	894	81415	32022	05758	862++	57717	88704			894	72112	82216	03654	3137+	50506	83808	87358		894	05531	50	ir <sub>o</sub>	irrrrRR	
Felixstowe	697	31322	74011	11757	35600	46707	83643			697	41320	74030	11254	45500	41304	84626			697	00540	49	+	rrir <sub>o</sub>	
Gorleston	497	71221	64022	13457	755++	48602	87628			497	61118	64031	12354	655++	43601	86628			497	00520	47	+	+	
Mildenhall	578	01109	56010	11649	00900	45712				578	10908	66020	12145	15500	41220	81630			578	00450	37	+	+	
Cardington	559	10806	48011	11143	00901	41712	81070			559	30810	61031	09747	15702	44605	81650			559	00420	33	+	+	
West Raynham	485	81111	74028	12452	856++	48706	88638			485	11111	83028	12145	15630	39202	81640			485	97440	38	pr <sub>o</sub>	+	
Wittering	462	10910	58011	11649	15600	46711	81630			462	11011	61011	10746	15702	42602	81650			462	00461	40	+	+	
Boscombe Down	746	20915	62021	09245	00901	41714	82075			746	70916	56031	06647	35632	33605	83640	85360		746	97441	42	+	+	
Ross-on-Wye										627	60609	57021	06148	46501	41610	84720			627	00451	40	+	ir <sub>o</sub>	
Bristol	628	60912	59022	08749	2567+	43716	82640	86359		628	70912	59012	05950	7097+	45604	87359			628	97471	43	ir <sub>o</sub>	+	
Aberporth	502	81423	61616	04951	4557+	44612	84620	88458		502	81218	62216	01750	2567+	44609	82645	88458		502	03481	46	do <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>	ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> rr	
Rhoose (Cardiff)	715	80816	32636	07349	874++	47818	88710			715	80816	56606	03550	855++	47711	82710	88625		715	16492	49	ro <sub>o</sub> rr	ir <sub>o</sub> rr	
Plymouth	827	81012	48026	03157	864++	55726	88712			827	81206	56646	01353	472++	53303	84705	88710		827	25521	51	ir	rrrrir	
Chivenor	707	80914	63606	04553	3563+	49821	81620	83645	88358	707	81308	58616	01554	4742+	52505	81709	84712	88520	707	15521	51	ir <sub>o</sub> ro <sub>o</sub>	do <sub>o</sub> ro <sub>o</sub> RRrr	
St. Mawgan	817	61410	62218	01954	55673	54824	85638	85458		817	71608	82216	00352	58373	52502	84708	83625	87458	817	19512	49	prrrrRR	ro <sub>o</sub> ro	
Culdrose	809	61511	78012	02756	47200	55724	81704	84705		809	52106	78808	00752	585++	48807	82705	83820	85630	809	03541	47	ir <sub>o</sub>	pr <sub>o</sub>	
Scilly	804	81815	66636	00658	863++	58626	88706			804	52703	74036	99651	58500	49602	85820			804	06502		ir	pr	
Elmdon	534	10908	62010	11346	15702	44807	81650			534	11014	62011	08848	10931	44612	81362			534	00420	35	+	+	
Shawbury	414	51003	59031	10447	556++	45807	85647			414	31008	57031	08147	25601	44508	82640			414	00461	41	+	+	
Manchester	334	70808	63021	11251	756++	47708	87635			334	20914	62021	09150	15431	44710	81610			334	00490	46	+	+	
Squires Gate	318	70913	44041	10952	756++	48806	87643			318	31014	57041	08850	25600	46610	82630			318	00480	43	+	+	
Valley	302	81004	63022	07555	856++	44702	88637			302	41214	74030	04952	15642	40512	81630	84075		302	00460	38	+	+	
Ronaldsway	204	41126	62031	09855	25601	49706	82635	84075		204	31030	62011	07154	25541	51709	82620			204	00530	51	+	+	
Silloth	214	30910	66020	13547	35600	41803	83638			214	70909	69032	12352	6563+	46502	82630	86645		214	00411	38	+	+	
Watnall	354	21005	62021	11749	25600	47808	82630			354	31309	59011	10547	35700	45603	83650			354	00451	39	+	+	
Spurn Head	396	61220	66031	13357	655++	49705	86620			396	21120	63011	11755	28500	42702	81820			396	00540		+	+	
Finningley	360	01004	69021	13049	00900	47609				360	71211	74606	12152	555++	45301	85625	87650		360	92481	44	+	ir <sub>o</sub>	
Dishforth	261	10708	80011	13150	15700	47709	81650			261	70809	80252	11951	785++	44503	82820			261	97481	44	+	pr <sub>o</sub>	
Tynemouth	262	71416	66022	14554	756++	46706	87635			262	61026	66025	13054	6097+	46703	83658			262	97531	46	+	id <sub>o</sub>	
Esksdalemuir										162	71014	63022	13350	784++	44507	81816	87628		162	00450	42	+	+	
Mull of Galloway	131	41437	80011	09754	45500	43703	84620			131	61440	78032	07255	655++	47715	86620			131	00511			+	
Prestwick	135	60911	70022	13051	656++	39702	86635			135	30413	74031	10449	35700	43708	81625	83650		135	00470	45	+	+	
Renfrew	141	70707	59042	14251	756++	41801	87632			141	30812	62011	12451	35700	45606	83650			141	97500	47	+	ir <sub>o</sub>	
Leuchars	171	81308	82022	15352	856++	43707	88632			171	71315	80802	14454	784++	45502	81712	83818	87634	171	97510	47	+	pr <sub>o</sub>	
Dyce	091	81307	74022	17252	856++	41703	81828	88634		091	61309	82021	16852	584++	44303	85815	83645		091	00480	39	+	+	
Wick	075	71216	83022	17651	756++	41803	87631			075	31214	83011	17152	35600	47301	81620	83635		075	97501	47	+	pr <sub>o</sub>	
Cape Wrath	049	01113	83020	14547	00900	45202				049	1140													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

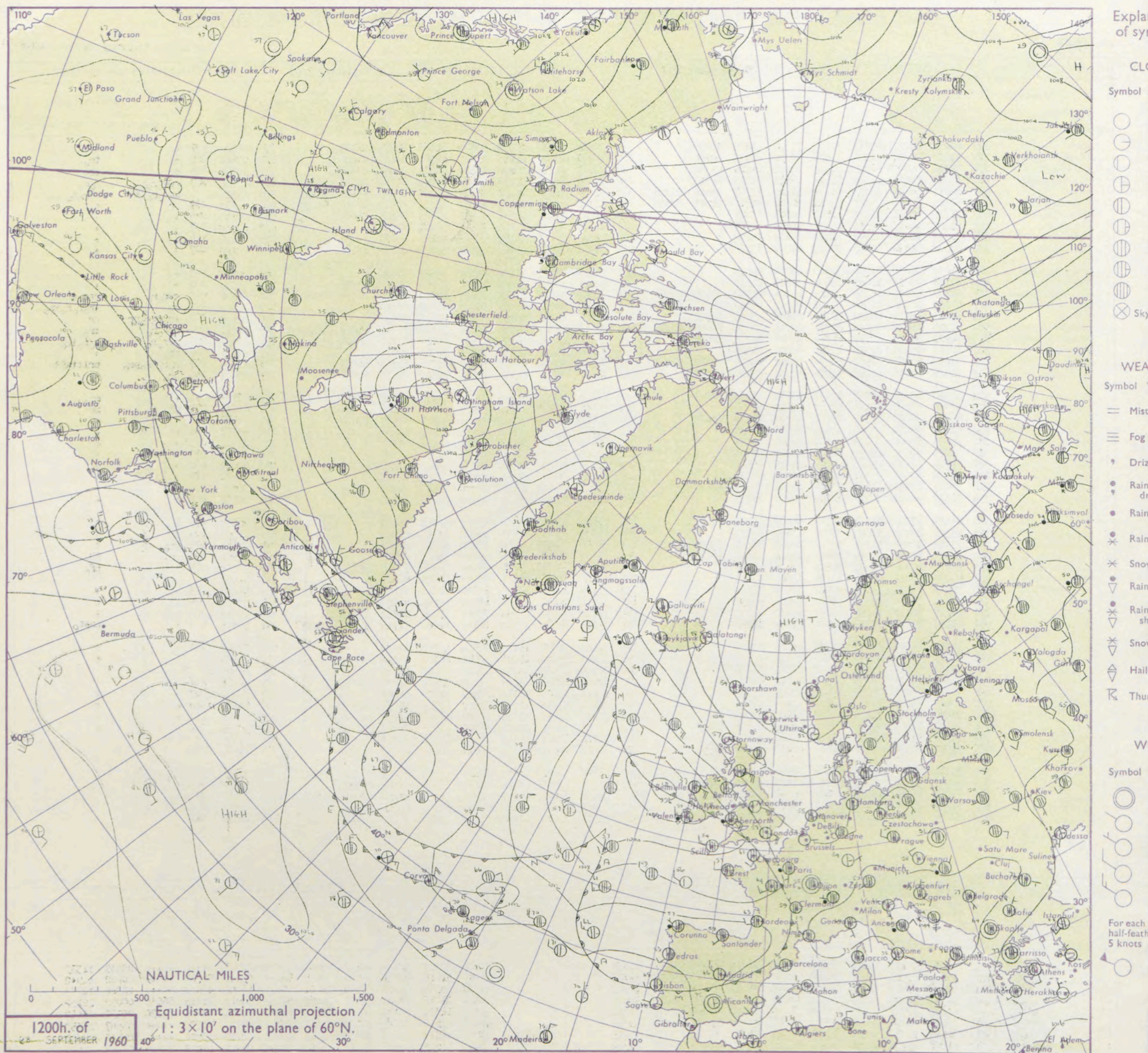
No. 36106

Date of Issue Thursday 29 Sept. 1960

Code FM 11.A		OBSERVATIONS at 12h. 28 September 1960										OBSERVATIONS at 18h. 28 September 1960										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	61217	66022	08858	11534	35302	81825	85099		775	70812	33032	08155	5757+	41802	85725	86399		775	00590	079	+	+		
London Airport	772	51121	75031	08458	11686	37302	81835	84270		772	70907	48042	07955	35622	40201	83640	86459		772	97610	048	+	ir <sub>o</sub>		
Gatwick	776	71214	69031	08056	21539	42502	82828	85358		776	80802	61216	08150	4562+	40400	84645	88460		776	97581	029	+	ir <sub>o</sub>		
Thorney Island	871	81215	50616	07352	5742+	48111	85715	88540		871	81009	48606	07453	4742+	50202	84710	86622	88540	871	07562	000	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Hurn	862	81011	58616	05353	5547+	49101	82707	85618	86358	862	81009	32636	06252	3637+	51208	83707	85650	88358	862	33561	RRr <sub>o</sub> r <sub>o</sub> RR	RRr <sub>o</sub> r <sub>o</sub>			
Guernsey	894	62114	82258	05057	23562	50207	81815	84075	82925	894	62310	83032	06355	42432	45205	81812	83818	85075	894	94591	067	pr <sub>o</sub>	+		
Felixstowe	697	31320	80011	11158	31500	40501	83828			697	51220	63021	10356	52501	45803	85825	85080		697	00590	095	+	+		
Gorleston	497	41222	64012	12355	45500	45803	84625			497	71320	64031	12156	755++	46305	87628			497	00560	077	+	+		
Mildenhall	578	51318	80021	10758	51600	38603	85830			578	21007	69011	10352	00902	42102	82070			578	00600	104	+	+		
Cardington	559	51116	74022	09657	51602	41501	85835			559	70908	61032	09349	14689	42002	81640	86170		559	00580	097	+	+		
West Raynham	485	51222	86031	11055	51600	43706	85835			485	51211	82021	11151	34631	44303	83635			485	00570	083	+	+		
Wittering	462	61318	70031	10655	65600	39603	86630			462	31113	58041	10451	10932	41400	81368	83075		462	00571	093	+	+		
Boscombe Down	746	81220	59616	06749	3562+	45106	81707	83630	88550	746	80912	48616	07448	6562+	47000	82705	86630	88556	746	05501	000	rrr <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>		
Ross-on-Wye	627	81109	24636	06950	8032+	46309	88508			627	81107	48616	07549	8042+	46308	88510			627	08542	012	rr	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Bristol	628	80811	48636	06150	3732+	49108	83706	88540		628	81010	58216	06849	8072+	47202	88550			628	09521	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rr		
Aberporth	502	71220	66616	04050	6577+	45212	82635	86656	87459	502	81217	66216	04350	5587+	44304	81712	85657	88459	502	94511	000	rrr <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>		
Rhoose (Cardiff)	715	80912	59216	04751	653++	49001	86708	88625		715	71011	58026	06051	3547+	48210	83710	85620	86645	715	07521	000	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Plymouth	827	42212	80028	02358	42500	50005	84820			827	72408	56151	04356	794++	50209	87918			827	97591	062	pr <sub>o</sub>	+		
Chivenor	707	71210	81166	02955	6857+	49202	84825	86650	87460	707	72507	56929	03854	794++	51310	82915	86817		707	12581	007	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	prlt1RRR		
St. Mawgan	817	72409	83258	02254	3257+	50210	83820	84359		817	72611	83038	04355	784+3	49315	84815	87650		817	01601	045	pr <sub>o</sub>	+		
Culdrose	809	42410	82012	02357	43431	48210	83814	81915		809	52608	80022	04853	59333	48216	81709	83618	82915	809	97591	074	+	pr <sub>o</sub>		
Scilly	804	62814	82258	02154	68400	50212	86815			804	52508	82258	04755	53400	50214	81915			804	01611	071	pr	pr		
Elmdon	534	61122	70031	08755	68500	41301	82828	86632		534	61013	58041	09151	15634	40303	81640	85072		534	00570	094	+	+		
Shawbury	414	61118	78031	08255	616++	39500	86835			414	51012	62022	08552	45631	39307	84635			414	00570	052	+	+		
Manchester	334	21026	85020	08859	11601	36806	81840			334	20813	66020	09453	11630	40104	81840			334	00600	092	+	+		
Squires Gate	318	31223	74031	09259	31600	43400	83835			318	10807	58041	09750	18600	42305	81835			318	00610	079	+	+		
Valley	302	51212	66021	06660	5564+	44312	85640			302	61109	69011	06554	25730	43313	82656	85362		302	00610	072	+	+		
Ronaldsway	204	41132	64021	07857	42500	46201	84825			204	31125	66021	08356	38530	46304	83825			204	00600	072	+	+		
Silloth	214	71215	82031	11658	6853+	43601	82825	86635		214	71010	70022	12153	785++	44305	81827	87645		214	00600	070	+	+		
Watnall	354	51419	80011	10456	52600	39602	85835			354	21112	62021	10249	20930	41201	82362			354	00571	080	+	+		
Spurn Head	396	61421	69022	11556	635++	46400	82920	84025		396	51218	63012	11555	595++	46702	85920			396	00570	055	+	+		
Finningley	360	31321	83026	11659	31600	43803	83830			360	11008	69011	11851	14600	45303	81635			360	00600	079	+	+		
Dishforth	261	71013	80258	11855	785++	50603	81825	83830	87650	261	31008	77018	12250	38600	46308	82830			261	97581	073	pr <sub>o</sub>	+		
Tynemouth	262	71020	66258	13754	786++	43102	82836	87640		262	81121	66028	13454	856++	48400	88635			262	92561	026	pr <sub>o</sub>	pr <sub>o</sub>		
Eskdalemuir	162	70912	82031	13353	715++	38601	87822			162	70708	80251	13850	784++	46305	83818	86625		162	97560	078	+	pr <sub>o</sub>		
Mull of Galloway	131	51440	78012	08356	52400	43204	85815			131	61440	74012	08456	634++	54204	86915			131	00581			pr <sub>o</sub>		
Prestwick	135	30919	82030	11159	28571	37400	81828			135	31114	80031	11455	28540	41310	81825			135	00610	083	+	+		
Renfrew	141	51024	84036	12657	51600	37400	85830			141	30816	40041	12654	18500	45204	81828			141	00600	073	+	+		
Leuchars	171	61112	80258	15256	684++	49102	81715	86656		171	71112	74032	15054	784++	47102	83817	87656		171	01571	052	pr <sub>o</sub>	+		
Dyce	091	61413	74011	17754	685++	44000	81820	84																	



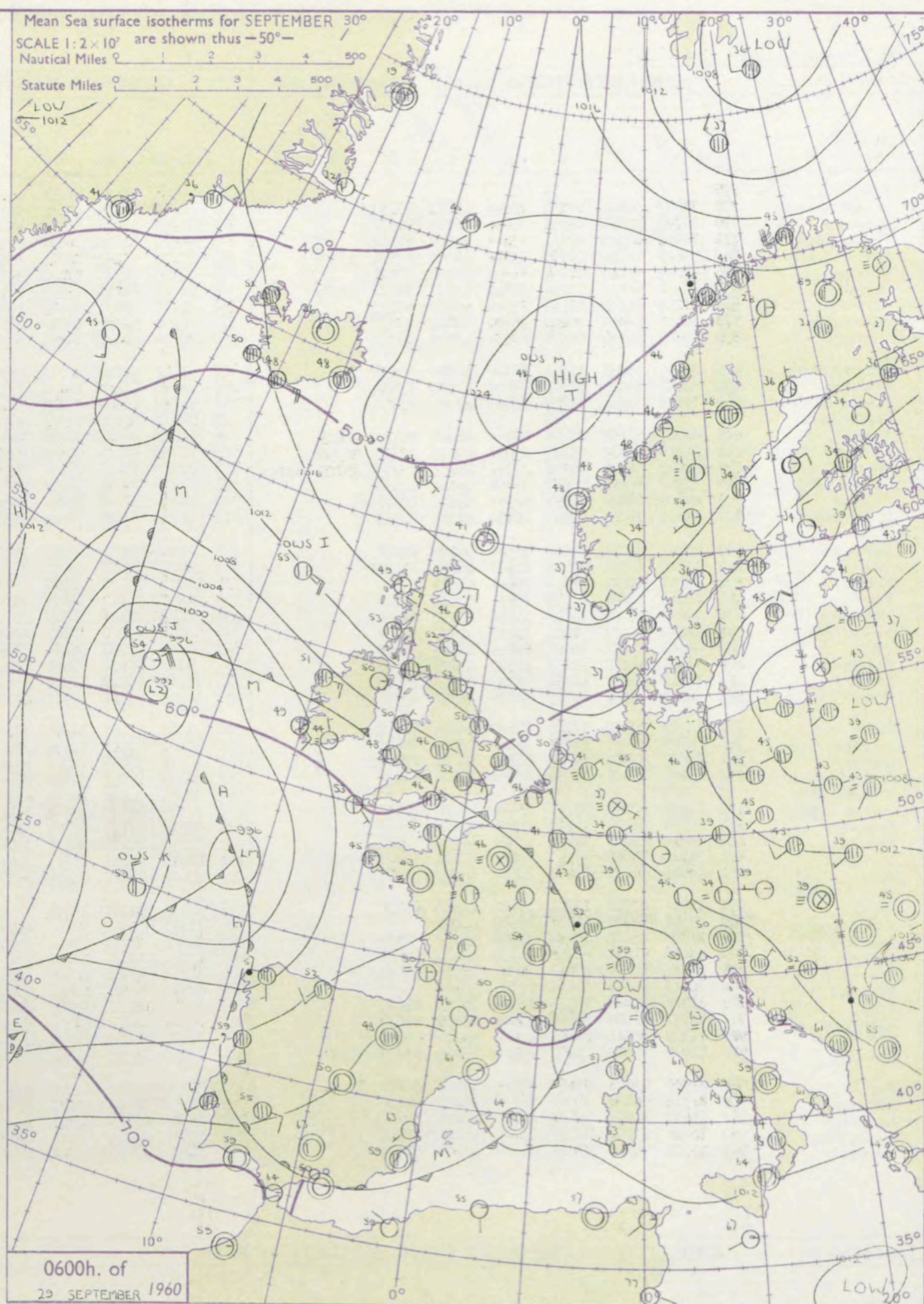
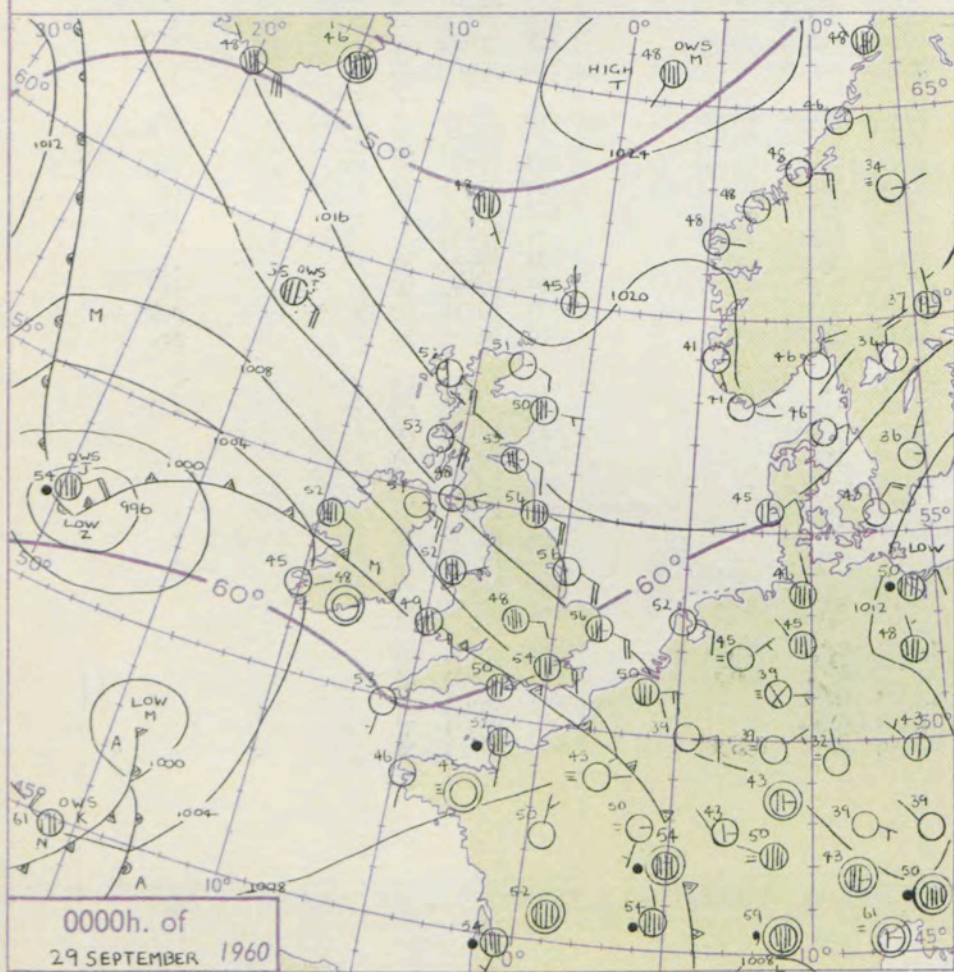
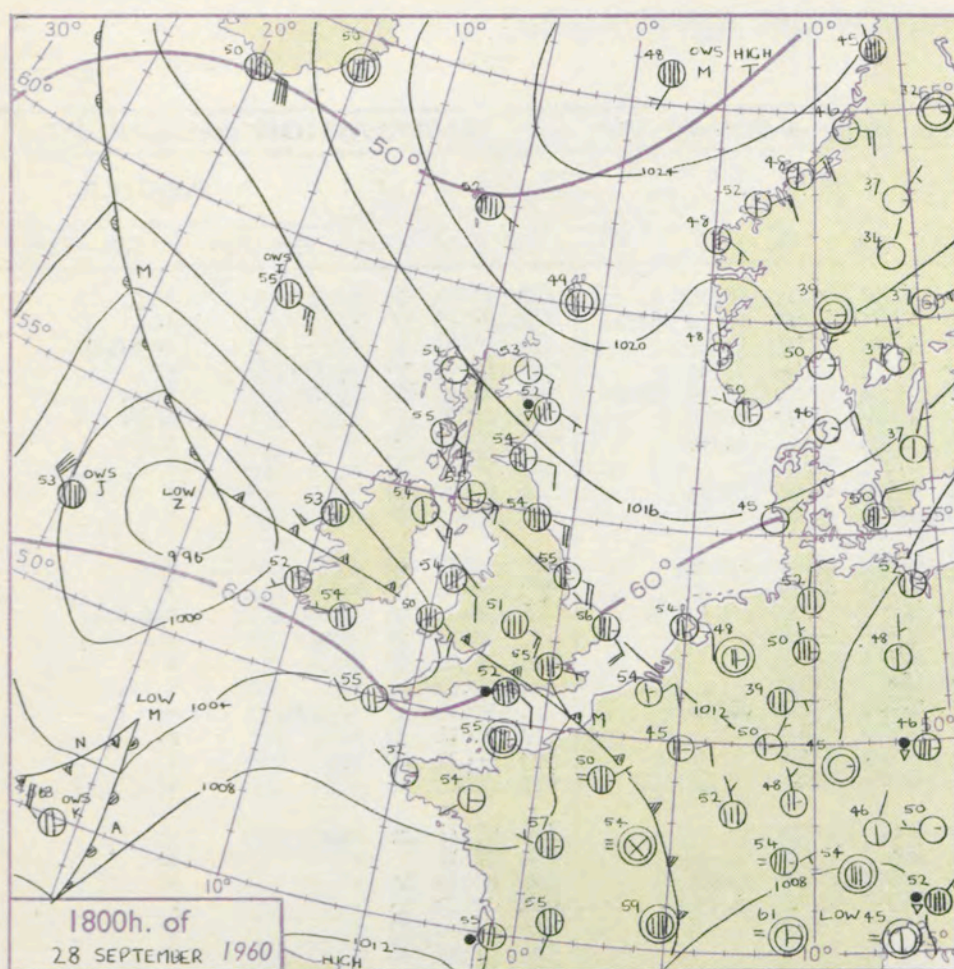
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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8-12  
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Additional  
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## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Norwegian Sea is expected to persist and pressure will remain low to southwest of the British Isles and over north Italy.

Issued at midday Thursday 29 September 1960

## FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will have showers and in southern areas some of them will be heavy and perhaps thundery. There will also be bright periods in many parts, particularly in west Scotland, Northern Ireland and northwest England which will be mainly dry. Rather cold in most districts.

## OUTLOOK for the following 24 hours:-

Scattered showers in eastern and southern districts, mainly dry elsewhere. Temperatures about or somewhat below average.



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

Code FM 11.A										OBSERVATIONS at 00h. 29 September 1960										OBSERVATIONS at 06h. 29 September 1960										OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER													
																						21h.—03h.	03h.—09h.												
Kew	775			54						775	80908	83022	07253	664++	46703	86712	88725		775	97521	48	+	ir <sub>o</sub>												
London Airport	772	71013	69016	08254	758++	45803	87657			772	81006	40216	07652	7577+	47302	81620	87656	88360	772	97521	50	+	ir <sub>o</sub>												
Gatwick	776	80708	59022	08051	856++	46803	88637			776	70806	37036	07548	58532	47400	83820	83650		776	01481	44	ir <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub> pr												
Thorney Island	871	82702	61929	07251	834++	50500	88910			871	80601	56636	06651	4732+	50602	84709	88545		871	20502	46	t <sub>o</sub> irrr	rr												
Hurn	862	70605	58299	06850	3357+	48003	82920	87359		862	70102	20284	06746	33586	45301	82920	86359	87275	862	15441	39	ir <sub>o</sub> ir	ir <sub>o</sub> pr												
Guernsey	894	42609	82021	07154	31502	48102	83820			894	71505	80818	07451	59572	49004	82710	85920		894	02501	47	pr <sub>o</sub>	pr <sub>o</sub> pr												
Felixstowe	697	31420	61011	10256	15501	44801	81620	83075		697	41320	60011	09555	25531	47301	82620	83358		697	00550	50	+	+												
Gorleston	497	71220	64032	11556	755++	48803	87628			497	81118	62031	10955	855++	47701	88628			497	00510	47	+	+												
Mildenhall	578	30908	63021	10446	35800	43804	83657			578	50908	66022	10046	30931	42501	83362	83075		578	00450	41	+	+												
Cardington	559	80608	59022	09548	8093+	43808	88362			559	30710	50030	08945	30930	43501	83360			559	00430	38	+	+												
West Raynham	485	61009	69031	11351	65700	45000	86656			485	31211	69031	10746	15701	43601	81656	83030		485	00450	39	+	+												
Wittering	462	30711	59030	10547	35701	43805	83650			462	20710	58010	10444	15731	42301	81656			462	00441	37	+	+												
Boscombe Down	746	30809	59216	07748	35601	47000	83640			746	80717	40506	07348	754++	46602	87617	88630		746	02471	44	ir <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>												
Ross-on-Wye										627	80602	48022	07947	863++	45303	88908			627	01471	45	r <sub>o</sub> r <sub>o</sub>	+												
Bristol	628	80907	56602	07449	474++	48002	84712	88625		628	80607	48016	07449	866++	471++	88640			628	92481	40	ir <sub>o</sub>	+												
Aberporth	502	61216	69132	05749	2567+	45003	82650	86358		502	61409	58021	06448	6097+	45202	86358			502	00481	45	+	+												
Rhoose (Cardiff)	715	81008	56516	06751	373++	49203	83707	857C9	88711	715	80907	29105	07149	764++	47303	87715	88630		715	97491	47	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+												
Plymouth	827	32902	80011	06051	35800	49102	83656			827	60606	08464	06243	662++	43300	86703			827	00411	39	+	f												
Chivenor	707	60906	66808	06051	625++	49109	86826			707	71005	57028	06250	763++	48000	87709			707	92471	42	pr <sub>o</sub>	+												
St. Mawgan	817	21803	74011	05949	20930	47104	82360			817	11607	74020	06044	12530	43301	81820			817	00421	36	+	+												
Culdrose	809	12701	81018	06646	15500	44104	81628			809	20703	78038	06742	18401	40004	81815			809	97411	35	pr <sub>o</sub>	+												
Scilly	804	11803	83021	05853	12500	48801	81825			804	31407	83030	04953	32500	49603	83820			804	01511		+	pr												
Elmdon	534	80910	66021	09948	756++	43001	87630			534	70708	56042	09946	5573+	43201	85656	83362		534	00450	40	+	+												
Shawbury	414	81012	62031	09348	856++	52801	88640			414	50808	56012	09645	25701	42303	82656	84075		414	00410	35	+	+												
Manchester	334	10603	58020	10845	15600	41102	81640			334	30508	48030	10547	35700	42400	83650			334	00450	37	+	+												
Squires Gate	318	10909	60030	11044	15600	42107	81640			318	10913	60020	10947	10950	45204	81358			318	97430	33	+	+												
Valley	302	60803	66012	08452	656++	43205	86635			302	70305	63036	08250	786++	46302	82830	87640		302	97491	45	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>												
Ronaldsway	204	11127	62010	09853	11500	47105	81825			204	31123	64030	09954	32500	49301	83825			204	00530	49	+	+												
Silloth	214	50910	62031	12748	55700	45201	85656			214	70810	66012	12950	456++	47202	84635	87656		214	00461	41	+	+												
Watnall	354	30909	62031	11045	30930	43803	83360			354	60909	59021	10947	4563+	45303	84635			354	00441	39	+	+												
Spurn Head	396	21219	63010	12156	25500	48100	82620			396	71219	59258	11156	785++	47702	83820	84625		396	97550		+	pr <sub>o</sub>												
Finningley	360	50000	63011	11848	558++	45805	85656			360	50402	61011	11349	3573+	45503	83650	84360		360	00460	42	+	+												
Dishforth	261	20807	69031	12747	25700	46001	82650			261	70608	78038	12151	785++	49202	82825	84645	87656	261	96471	41	pr <sub>o</sub>	pr <sub>o</sub>												
Tynemouth	262	81020	66028	13954	856++	48400	88636			262	71018	66818	13752	756++	50400	87636			262	05512	49	pr <sub>o</sub>	pr												
Eskdalemuir										162	80605	70626	15146	6747+	44303	86712	88459		162	02461	42	+	ir <sub>o</sub> ir												
Mull of Galloway	131	61440	80031	09754	654++	43206	86618			131	71433	78032	10253	4641+	49502	84715	85460		131	00511		+	+												
Prestwick	135	10603	81020	12748	15600	44105	81640			135	60813	81026	12951	547++	45400	82840	85656		135	97450	39	+	ir <sub>o</sub> pr <sub>o</sub>												
Renfrew	141	20910	62011	14051	25600	47102	82645			141	70710	48251	14151	356++	47302	83630	87656		141	97501	46	+	pr <sub>o</sub>												
Leuchars	171	71112	74012	15753	756++	47101	81625	87647		171	51110	74038	15752	48430	46303	84818			171	97511	49	+	pr <sub>o</sub>												
Dyce	091	70905	74038	18450	785++	44102	83820	87625		091	53601	69258	18146	58400	44602	81718	83820		091	01441	40	pr <sub>o</sub>	pr <sub>o</sub>												
Wick	075	11211	83010	19551	<																														



Date of Issue Friday 30 Sept. 1960

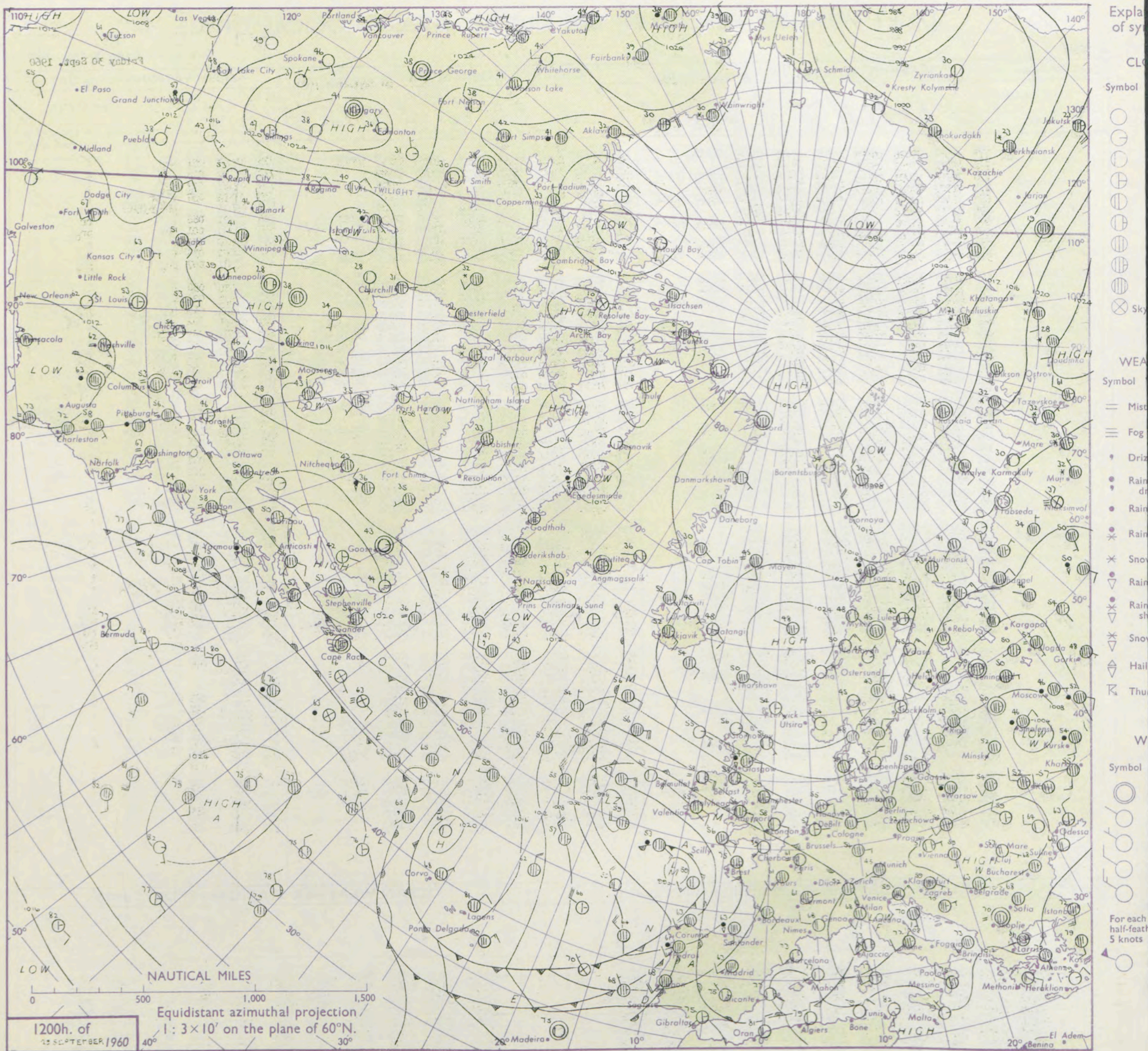
All times of observation printed in this publication are GREENWICH MEAN TIME.

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

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## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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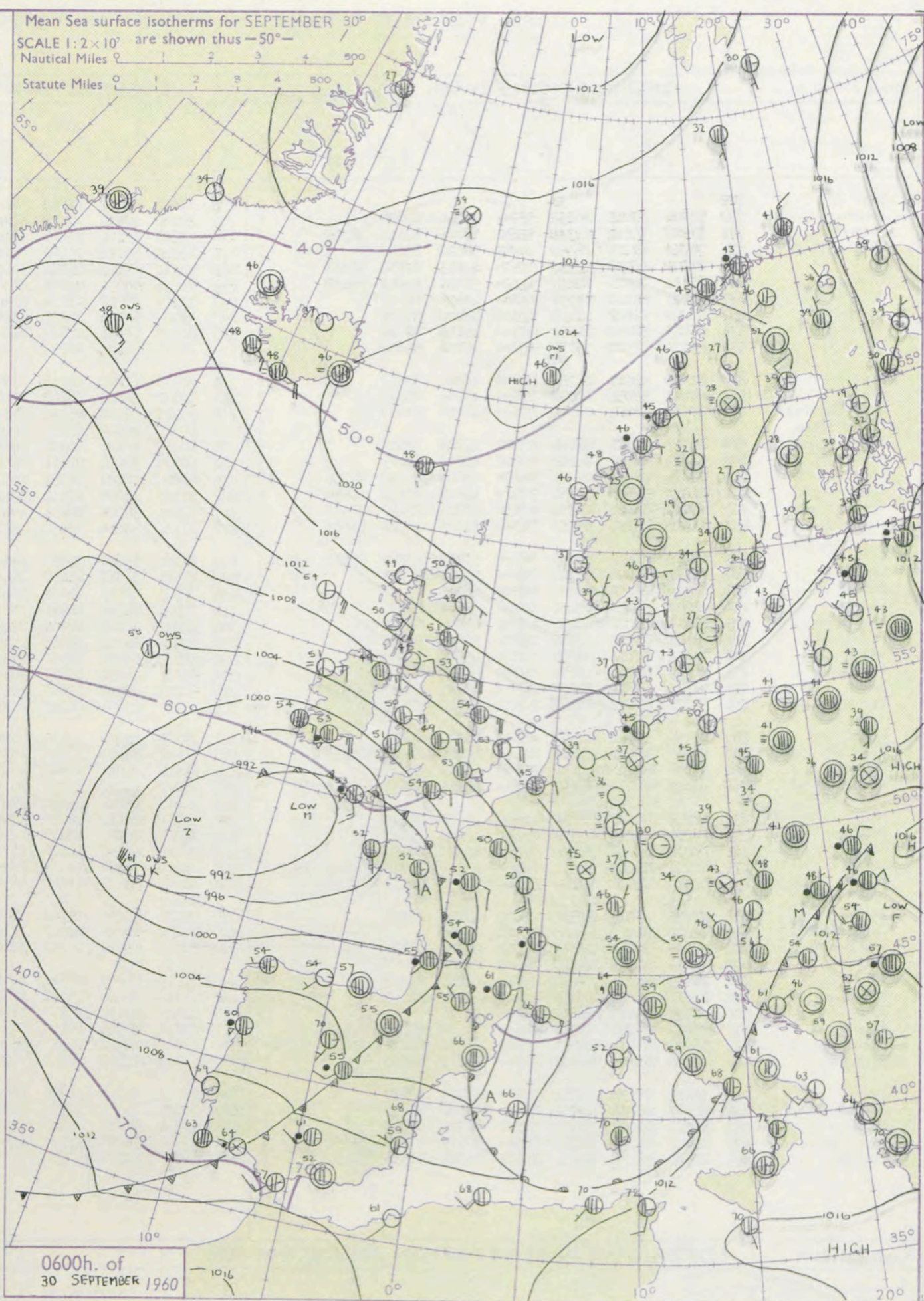
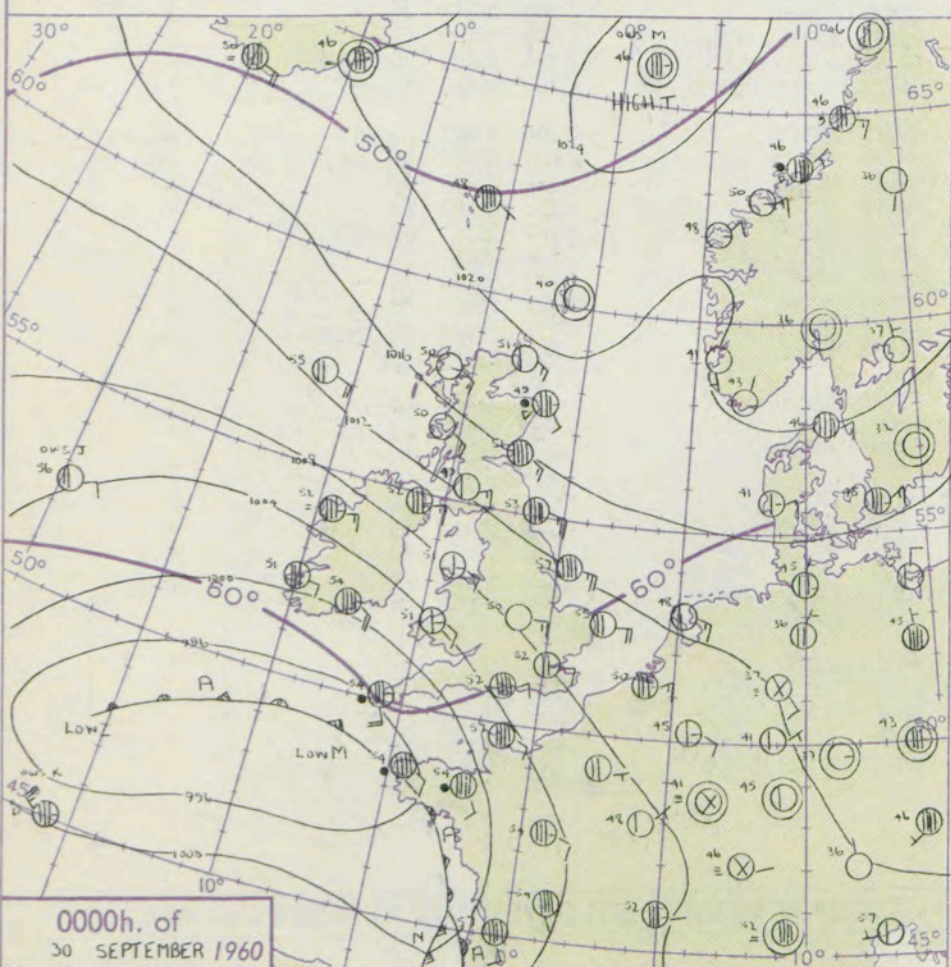
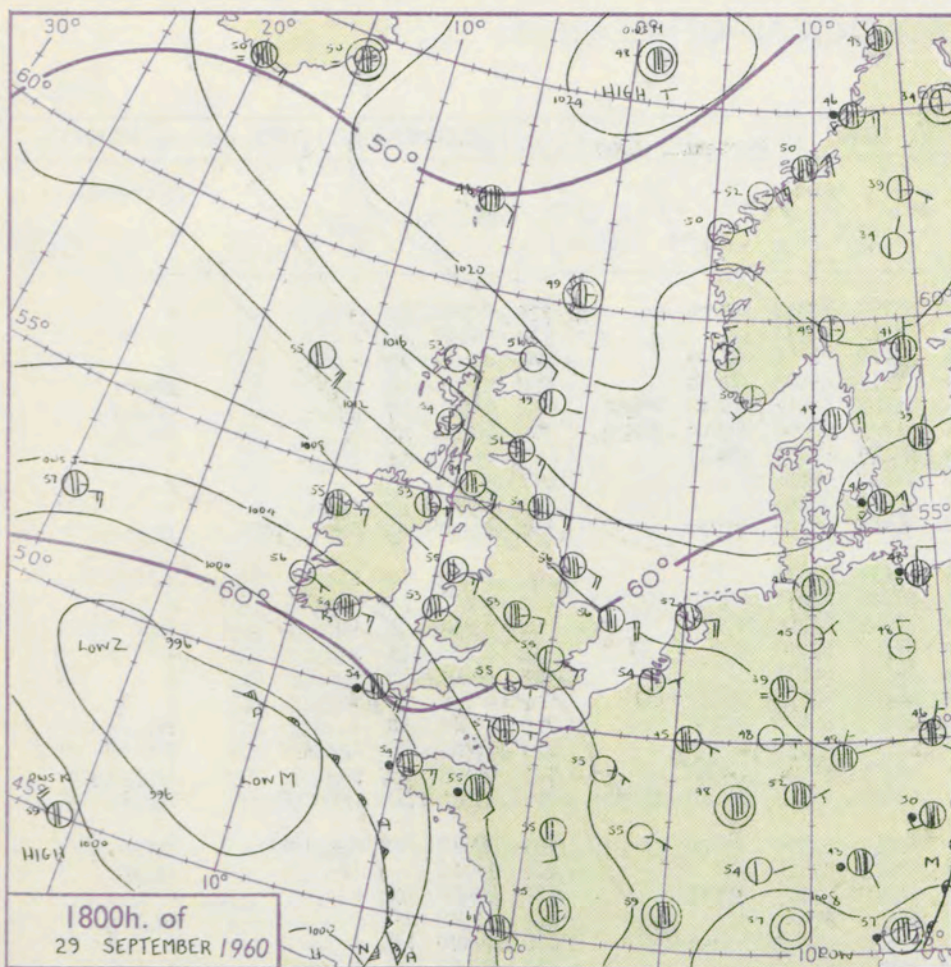
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## GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Friday 30 September

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over the Norwegian Sea is expected to persist. The complex depression which has been southwest of the British Isles for several days will move a little east and an associated trough will move slowly northeast into Wales and southern England.

A belt of intermittent rain over southern districts will move slowly north to affect much of Wales, the Midlands and southern England. It will be followed by more broken cloud and scattered showers. Thunder may occur in some southern districts. North of the rain belt there will be scattered showers and some bright periods. Mostly rather cold. Easterly gales in exposed southern districts.

## OUTLOOK for the following 24 hours :-

Mainly dry in northern districts apart from scattered showers. Central and southern districts of England and Wales will have showers or periods of rain in most areas.



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

Code FM 11.A OBSERVATIONS at 00h. 30 September 1960										OBSERVATIONS at 06h. 30 September 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			51						775	80812	33022	05153	664++	48715	86712	88725		775	00500	45	+	+	
London Airport	772	50908	37041	08152	557++	49506	85656			772	70808	28041	05053	774++	49712	87711			772	00500	48	+	+	
Gatwick	776	50807	35102	08348	55630	48806	82645	84360		776	80714	23101	04849	462++	49612	84705	88709		776	00451	40	+	+	
Thorney Island	871	70710	61216	06352	00900	50712	87070			871	80710	58022	03153	6562+	50613	86635	88462		871	93501	48	pr <sub>o</sub>	pr <sub>o</sub>	
Hurn	862	80708	66258	05352	2267+	49815	82830	88358		862	80910	58012	01954	3562+	51715	82613	83630	88458	862	92511	47	pr <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Guernsey	894	81112	74026	02855	4547+	51820	84614	88458		894	81116	63616	98353	3537+	51722	83708	83612	86622	894	10522	51	rr	RRr <sub>o</sub> r <sub>o</sub>	
Felixstowe	697	61321	61018	09956	658++	48803	86657			697	71125	56016	07154	454++	48719	84615	87637		697	95540	51	ir <sub>o</sub>	+	
Gorleston	497	40922	62022	11455	45500	50802	84628			497	40921	60031	10053	45500	47710	84625			497	00520	49	+	+	
Mildenhall	578	80913	58606	10351	855++	49605	88624			578	60813	66036	07849	656++	44615	86645			578	96481	43	ir <sub>o</sub> ir <sub>o</sub>	+	
Cardington	559	80710	62502	09251	856++	47806	87640			559	70713	62018	06749	20938	46611	82358	87270		559	01191	44	id <sub>o</sub> ir <sub>o</sub> pr	ir <sub>o</sub>	
West Raynham	485	31010	69011	11350	35800	45801	83657			485	20916	66020	08946	18601	41717	81830			485	00460	42	+	+	
Wittering	462	80812	58031	10850	856++	46704	88637			462	70911	58036	08647	25671	43608	82630	84362	87075	462	01161	42	ir <sub>o</sub> dr	+	
Boscombe Down	746	70813	48021	06849	756++	47809	87640			746	70916	37102	03849	353++	47609	83706	87630		746	97481	45	+	ir <sub>o</sub>	
Ross-on-Wye										627	80809	48022	03851	864++	47710	87710			627	00471	44	+	+	
Bristol	628	20913	59011	06649	25600	47808	82640			628	80714	40101	03951	856++	49811	88635			628	00491	42	+	+	
Aberporth	502	31112	61021	04951	00902	46710	83075			502	60818	59011	02151	45502	46710	84625	85072		502	00491	45	+	+	
Rhoose (Cardiff)	715	70514	66032	05051	5567+	49815	85640	87360		715	80820	32101	01751	5557+	49615	85620	88358		715	97501	48	+	ir <sub>o</sub>	
Plymouth	827	81013	59616	00754	3742+	51818	83713	88550		827	81125	48656	97553	5742+	51603	85710	88550		827	30512	50	ir <sub>o</sub> RRrr	RRrrRR	
Chivenor	707	70917	66022	02254	6563+	49720	86642	87358		707	80920	58028	98856	884++	49714	83814	88648		707	95531	49	pr <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	
St. Mawgan	817	81018	32656	99153	353++	51823	83708	88526		817	81122	58616	95452	3552+	49619	81707	83620	88550	817	26512	50	rrRRrr <sub>o</sub> r <sub>o</sub>	RRrr <sub>o</sub> r <sub>o</sub>	
Culdrose	809	81215	66619	99455	883++	53717	83708	85813	88650	809	81120	59616	95953	834++	52711	82703	83912		809	37512	50	r <sub>o</sub> r <sub>o</sub> irrr	rrr <sub>o</sub> r <sub>o</sub> ir	
Scilly	804	71521	66626	95754	764++	54719	87710			804	71513	74818	93853	784++	51615	87816			804	14512		ir	ir <sub>o</sub> pr	
Elmdon	534	00916	66021	09450	00900	46705				534	70923	62021	06849	364++	44712	83713	87635		534	00480	43	+	+	
Shawbury	414	50811	58011	09450	55600	45602	85630			414	70926	61216	06951	756+2	43610	87635			414	97490	46	+	id <sub>o</sub> ir <sub>o</sub>	
Manchester	334	40814	61020	10450	40930	44806	84358			334	40821	66011	08049	25630	40612	82645	83358		334	00490	45	+	+	
Squires Gate	318	20816	62020	10749	25700	46804	82656			318	10814	66021	08848	15730	43610	81650			318	00460	41	+	+	
Valley	302	31011	63011	07851	35700	45704	83650			302	50817	63031	05650	4563+	45608	84630			302	00500	45	+	+	
Ronaldsway	204	50829	70011	10254	55000	50000	85650			204	60933	74031	08553	685++	48609	81822	86645		204	00520	51	+	+	
Silloth	214	70814	62808	13550	785++	47705	82823	87637		214	30711	66028	12246	38531	41708	81823	83640		214	97431	40	pr <sub>o</sub>	pr <sub>o</sub>	
Watnall	354	50911	63021	10947	50930	44805	85358			354	51111	63031	08645	3573+	41707	83656	84360		354	00451	43	+	+	
Spurn Head	396	81024	59258	11557	855++	48702	88625			396	81125	59032	10154	855++	43713	88620			396	97521		+	pr <sub>o</sub>	
Finningley	360	60910	66251	12550	686++	48705	82830	85641		360	10907	66021	10346	185++	41716	81825			360	97460	42	pr <sub>o</sub>	ir <sub>o</sub>	
Dishforth	261	70810	74022	13250	756++	45400	87642			261	20708	74011	10947	18531	42612	81825			261	93451	40	+	pr	
Tynemouth	262	81023	66022	14953	856++	41400	88630			262	71023	66022	13253	756++	42710	87630			262	97521	47	+	pr <sub>o</sub>	
Eskdalemuir										162	60606	82021	14541	5843+	38607	81818	85645		162	00381	33	+	+	
Mull of Galloway	131	40933	80020	10856	45500	43804	84620			131	50730	80012	09749	45540	45602	84620			131	00471				
Prestwick	135	20817	74011	13949	15601	42803	81637			135	10709	80020	12845	18501	38505	81825			135	00430	39	+	+	
Renfrew	141	70710	59041	15550	757++	42505	87650			141	30804	62031	14146	25730	41607	82656			141	00450	39	+	+	
Leuchars	171	81115	74258	16951	884++	45801	81718	84822	88640	171	71117	74028	15551	785++	41707	82822	87656		171	01491	45	pr <sub>o</sub> pr	pr <sub>o</sub>	
Dyce	091	71309	62808	19449	785++	42101	84820	86635		091	41207	80038	17848	48500	41703	84820			091	92471	42			
Wick	075	21115	83010	2035																				