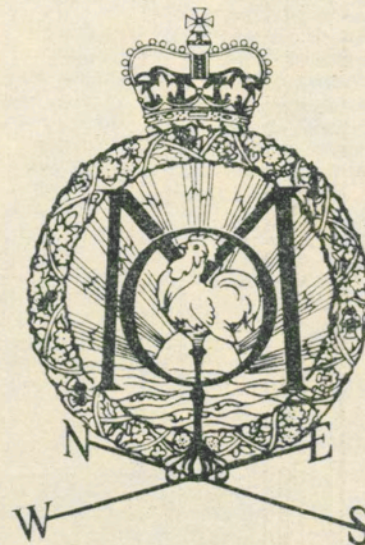


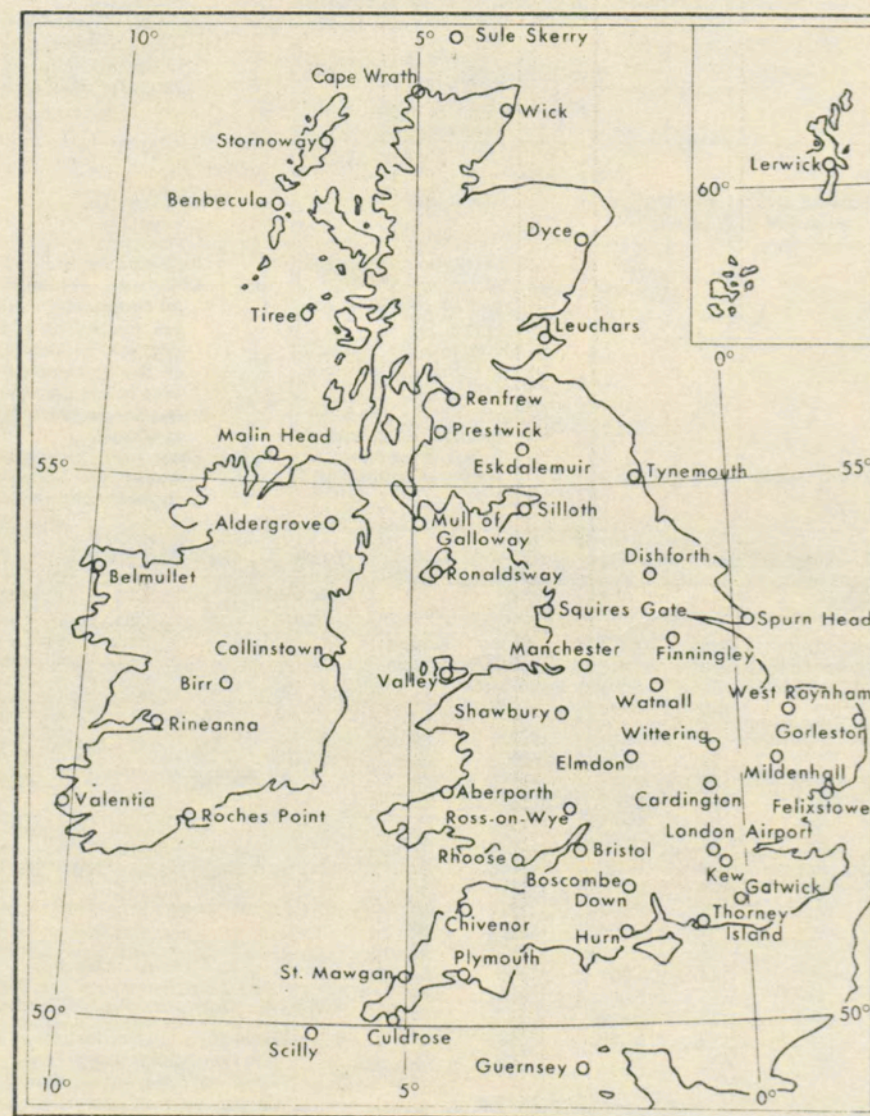
# THE DAILY WEATHER REPORT

(INTRODUCTION)

1st October to 31st December  
1960



STATIONS PUBLISHED IN THE DAILY WEATHER REPORT



METEOROLOGICAL OFFICE  
LONDON, W.C.2



## I. HISTORY

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

## 2. FORM OF PRESENTATION

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

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

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

## 4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM IIA—Land Stations						
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Ta 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).	TdTa = 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 2IA—Ships						
YQLaLaLa	LoLoLoGG	Followed by first four groups as in FM IIA above.	Ds vs a pp	OTsTs TaTd	I dwdw Pw Hw	
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). LaLaLa = Latitude in degrees and tenths.	LoLoLo = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		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). TaTd = 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

- (i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- (ii) **Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- (iii) **Temperature.**—Temperature is specified in degrees Fahrenheit and is shown on the charts by means of figures alongside the positions of the stations.
- (iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° 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.
- (v) **Elevations of stations.**—The elevations of British stations are given below. These refer in each case to the cistern of the barometer.
- |                       |                          |                          |                      |
|-----------------------|--------------------------|--------------------------|----------------------|
| Kew ... 18            | Bristol ... 197          | Silloth ... 27           | Sule Skerry ... 50   |
| Gatwick ... 59        | Aberporth ... 379        | Watnall ... 337          | Lerwick ... 272      |
| London Airport ... 82 | Rhoose (Cardiff) ... 223 | Spurn Head ... 54        | Stornoway ... 42     |
| Thorney Island ... 35 | Plymouth ... 100         | Finningley ... 52        | Benbecula ... 16     |
| Hurn ... 34           | Chivenor ... 22          | Dishforth ... 131        | Tiree ... 29         |
| Guernsey ... 340      | St. Mawgan ... 339       | Tynemouth ... 130        | Aldergrove ... 220   |
| Felixstowe ... 16     | Culdrose ... 260         | 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       |                      |
- (vi) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

Table 1.—Code for Cloud Amount (N, Nh, Ns) (Code 2700)

0 = None.
1 = 1 eighth of sky covered or less, but not zero.
2 = 2 eighths of sky covered.
3 = 3 eighths of sky covered.
4 = 4 eighths of sky covered.
5 = 5 eighths of sky covered.
6 = 6 eighths of sky covered.
7 = 7 eighths of sky covered or more, but not 8 eighths.
8 = 8 eighths (sky completely covered).
9 = Sky obscured or cloud amount cannot be estimated.

Note.—"Trace" would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). "Overcast but with openings" would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Degrees and Code Figures (dd and dwdw) corresponding to compass directions (Codes 0877 and 0885)

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

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

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

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

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 (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	Altostratus, the greater part of which is semi-transparent, and no part of which is crenelated or in cumuliform tufts: the various elements of the cloud change only slowly and are all at a single level.
4	Patches (often in the form of almonds or fishes) of 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	Altostratus 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	Altostratus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.
9	Altostratus, generally at several levels, in a chaotic sky: dense cirrus is usually also present.
X	Altostratus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

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

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

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

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

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

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

When there is cloud at several levels below 8,000 ft., N<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 ( $h_1h_2$ ) (Code 1577)**

Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet.

**CODE FIGURES 81–89**

81 = 35,000 feet
82 = 40,000 "
83 = 45,000 "
84 = 50,000 "
85 = 55,000 "
86 = 60,000 "
87 = 65,000 "
88 = 70,000 "
89 = above 70,000 feet

**CODE FIGURES 90–99\***

90 = less than 150 feet
91 = 150–300 "
92 = 300–600 "
93 = 600–1,000 "
94 = 1,000–2,000 "
95 = 2,000–3,000 "
96 = 3,000–5,000 "
97 = 5,000–6,500 "
98 = 6,500–8,000 "
99 = 8,000 feet or higher or no low clouds.

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

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

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

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

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

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

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

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

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

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

m.	ft.	50 added to $d_{wdw}$	m.	ft.
0 = <1	<1	0 = 5	16	
1 = 1	1	1 = 5	17	
2 = 1	3	2 = 6	19	
3 = 1	5	3 = 6	21	
4 = 2	6	4 = 7	22	
5 = 2	8	5 = 7	24	
6 = 3	9	6 = 8	25	
7 = 3	11	7 = 8	27	
8 = 4	13	8 = 9	29	
9 = 4	14	9 = 9	30	
x = Height not determined.				

**Notes:—**

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

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

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

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

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

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

d = drizzle.	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 ⅕ covered. ⊙ Sky ⅙ covered. ⊚ Sky ⅚ covered. ⊛ Sky ⅜ covered. ⊜ Sky ⅞ 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—

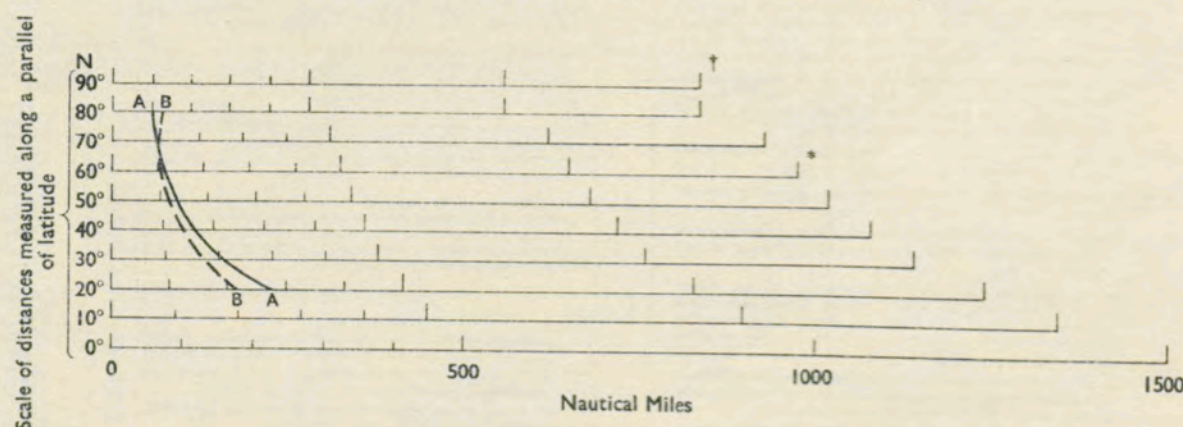
—●— = Warm Front on the surface.	—●— = Warm Occlusion.
—▲— = Warm Front above the ground.	—▲— = Cold Occlusion.
—▲— = Cold Front on the surface.	—▲— = Lines of Frontogenesis.
—▲— = Cold Front above the ground.	Short strokes across the frontal line indicate Frontolysis.
—▲— = Occluded Front (or Occlusion).	

**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. 59

## MONTHLY SUMMARY

For NOVEMBER 1960

### FREQUENT RAIN. MILD.

For the first 4 days there were depressions over northern parts of the British Isles, but by 6th an anticyclone from Greenland had moved over the country. Two days later the stream of air from the Atlantic was renewed, and thereafter low pressure was maintained to west and northwest of the British Isles, with frequent rain in all areas, for most of the month.

November began mild, showery and windy. A deep depression gave widespread gales and thunderstorms on 1st and temperatures reached a little over 60° in various parts of England. Weather was similar on 2nd, though cooler; a number of places reported gusts over 70 knots, 78 knots being reached at Valley. By 3rd the gales had mostly abated except in the English Channel.

On 5th the depression moved to Scandinavia and northerly winds spread across the British Isles behind it. Maximum temperatures were mostly below 50° the following day - and only 39° at Lerwick - but weather was fairly sunny and mainly dry. Ground frost was widespread at night, with moderate air frost in parts of Scotland and Northern Ireland. With an anticyclone now over the country the weather was similar on 7th, but on the night

of 8th there came the first of a series of rainbelts from the Atlantic. A major front crossed the country every two or three days during the next fortnight, and between the fronts there were fairly frequent showers or outbreaks of rain. Temperatures in this period were somewhat above average and there was little frost. Fog developed from time to time over the sodden ground and was widespread on the night of 18th/19th; in some places it persisted throughout the following day and night and kept temperatures from rising above the middle thirties.

A complete though short-lived change in the weather took place on 26th and 27th, when northerly winds spread over the whole country as they did three weeks previously. During 29th the flow of warm air from the southwest was restored, and the month ended as it began, with gale force winds blowing around a depression centred to northwest of the country.

Daytime temperatures generally were above the monthly average for the first time since June, and few frosts were more than slight. Rainfall was high in nearly all areas, though by no means extreme, yet most places reported sunshine totals a little above average. Slight snow fell in Shetland but elsewhere was confined to high ground.

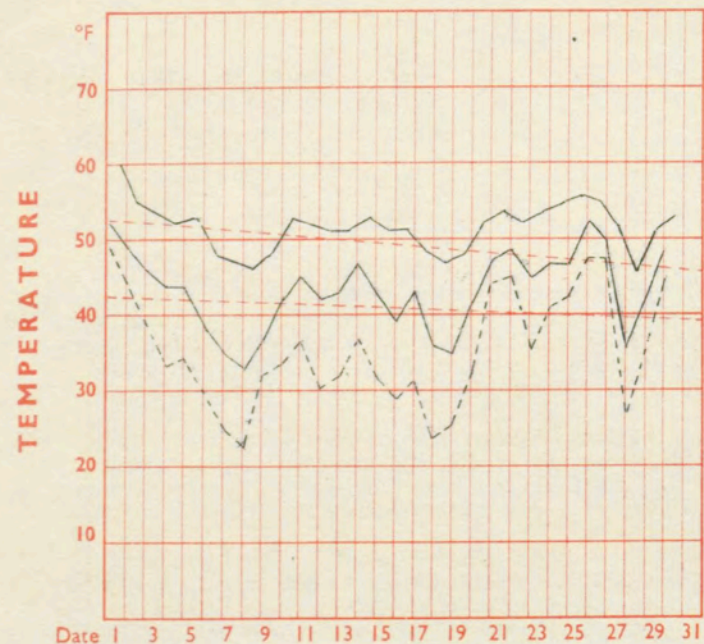
PLACE	TEMPERATURE														SUNSHINE										RAINFALL														Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yards at 09 h.)
	Mean maximum °F.	Difference from average	Mean minimum °F.	Difference from average	Highest maximum °F.	Date	Lowest maximum °F.	Date	Highest minimum °F.	Date	Lowest minimum °F.	Date	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	51.4	+2.2	43.3	+2.6	60	01	46	(a)	52	(a)	33	08	08	00	06	07.9	02	072	138	1880	081	1883	26	(a)	04	15	01	091	144	1866	172	1940	07	1945	01	00	00				
Thorney Island	53.4	+2.1	43.6	+2.8	61	01	40	08	55	01	32	08	07	01	06	07.7	07	082	-	-	-	-	-	-	03	16	02	148	185	-	-	-	-	03	00	00					
Gorleston	50.8	+1.5	40.5	0.9	61	01	44	(b)	48	27	31	28	01	01	08	06.5	16	067	114	1908	106	1920	35	1945	08	14	17	084	120	1914	145	1940	17	1948	01	00	00				
Cardington	51.1	-	40.2	-	60	01	44	08	50	26	30	(c)	06	04	05	07.0	11	065	-	-	-	-	-	-	06	13	17	081	153	-	-	-	-	02	00	00					
Boscombe Down	51.2	+1.3	39.7	+1.5	59	01	45	28	51	01	28	08	08	04	07	07.6	07	081	123	1932	084	1940	35	1939	05	15	11	101	125	1931	208	1951	10	1945	01	00	00				
Ross-on-Wye	50.9	+1.9	11.7	+1.8	59	01	41	08	51	26	25	08	02	04	07	07.7	07	064	108	1914	108	1923	25	1945	04	21	25	128	173	1858	227	1929	11	1945	01	00	02				
Rhoose (Cardiff)	51.1	-	43.0	-	59	01	45	(d)	51	30	27	08	05	03	08	08.2	05	088	-	-	-	-	-	-	04	23	25	175	186	-	-	-	-	01	00	00					
Plymouth	53.0	+0.9	46.3	+2.8	59	01	48	(e)	56	01	32	08	02	01	03	07.4	07	082	117	1921	122	1923	36	1944	05	21	25	161	141	1948	213	1954	37	1956	02	00	01				
Elmdon	49.6	+1.2	39.5	+0.7	60	01	43	18	48	(f)	26	08	06	05	08	06.7	07	063	115	1928	083	1938	17	1945	05	15	07	081	119	1933	161	1940	08	1945	00	00	01				
Valley	51.3	+0.4	44.4	+0.2	58	01	47	27	52	30	31	08	03	01	08	06.0	08	060	100	1913	124	1925	30	1946	02	17	23	183	201	1946	187	1959	29	1955	01	00	00				
Manchester	49.1	+0.8	40.5	+2.4	58	01	42	(g)	51	30	29	08	05	03	05	05.9	18	052	127	1945	065	1947	24	1946	07	22	25	124	161	1929	171	1951	11	1945	02	00	01				
Watnall	48.9	+1.4	40.4	+2.1	60	01	41	19	48	(h)	33	(1)	06	00	10	06.3	07	043	077	1934	078	1947	29	1946	06	20	17	086	126	1911	162	1940	05	1945	02	00	04				
Dishforth	48.4	+1.1	39.2	+0.3	57	01	36	19	51	30	31	(j)	07	05	10	06.8	07	061	117	1945	111	1947	27	1946	09	15	24	106	177	1947	141	1950	15	1958	01	00	02				
Tynemouth	48.1	+0.1	40.9	-0.1	56	30	43	19	51	30	30	19	05	02	12	05.2	19	043	084	1936	096	1947	22	1946	09	14	01	065	103	1864	170	1878	09	1894	00	00	00				
Eskdalemuir	45.2	+0.5	35.9	+0.8	51	30	40	(k)	48	30	23	07	12	10	12	07.8	06	055	102	1910	089	1925	20	1946	08	27	30	202	133	1910	297	1938	16	1945	00	00	00				
Renfrew	48.0	+1.0	37.6	+0.5	56	30	37	19	51	30	24	(1)	12	08	10	07.2	06	063	147	1921	088	1947	23	1941	06	23	30	125	119	1920	205	1938	08	1945	00	00	00				
Leuchars	47.5	+0.3	36.2	-1.1	56	30	40	19	49	30	25	18	13	10	09	06.6	27	069	100	1921	109	1947	41	1945	12	27	01	085	131	1921	153	1951	11	1942	00	00	00				
Dyce	46.6	+0.5	36.7	0.0	54	30	40	(m)	50	02	23	29	14	08	10	06.1	27	061	097	1925	087	1929	23	1941	05	28	01	132	142	1946	215	1951	19	1958	00	00	00				
Stornoway	48.7	+1.0	39.5	-0.5	54	30	39	28	50	02	27	29	09	06	10	06.8	08	056	119	1880	067	1911	19	1881	05	16	29	103	090	1942	194	1947	24	1945	00	00	00				
Aldergrove	48.6	+0.8	39.1	+0.2	57	(n)	44	28	50	30	24	07	09	06	10	07.7	06	060	107	1927	077	1930	33	1951	10	13	30	071	088	1926	153	1951	15	1942	00	00	00				
(a) on 01, 26.		(f) on 26, 30.		(k) on 09, 18.												(a) in 1888, 1932																									
(b) on 19, 28.		(g) on 08, 19.		(1) on 07, 08.																																					
(c) on 07, 08, 28.		(h) on 02, 30.		(m) on 18, 19.																																					
(d) on 08, 09.		(i) on 09, 18, 28.		(n) on 01, 30.																																					
(e) on 07, 08.		(i) on 07, 18, 19, 28.		(o) on 08, 28.																																					

(a) on 01, 26. (f) on 26, 30. (k) on 09, 18. (a) in 1888, 1932  
 (b) on 19, 28. (g) on 08, 19. (l) on 07, 08.  
 (c) on 07, 08, 28. (h) on 02, 30. (m) on 18, 19.  
 (d) on 08, 09. (i) on 09, 18, 28. (n) on 01, 30.  
 (e) on 07, 08. (j) on 07, 18, 19, 28. (o) on 08, 28.

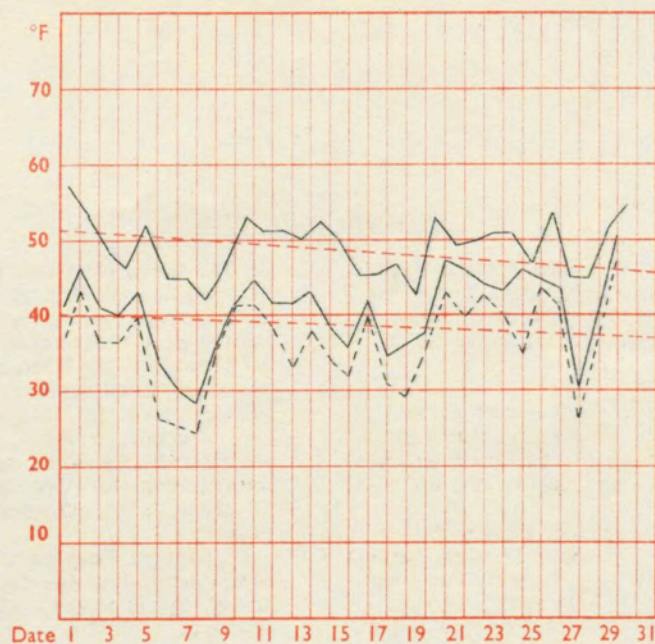
Corrections to Monthly Summary No. 58 October 1960:-  
 Elmdon; lowest minimum 27° on 13. Stornoway; total sunshine 069 hrs., % of average 090.



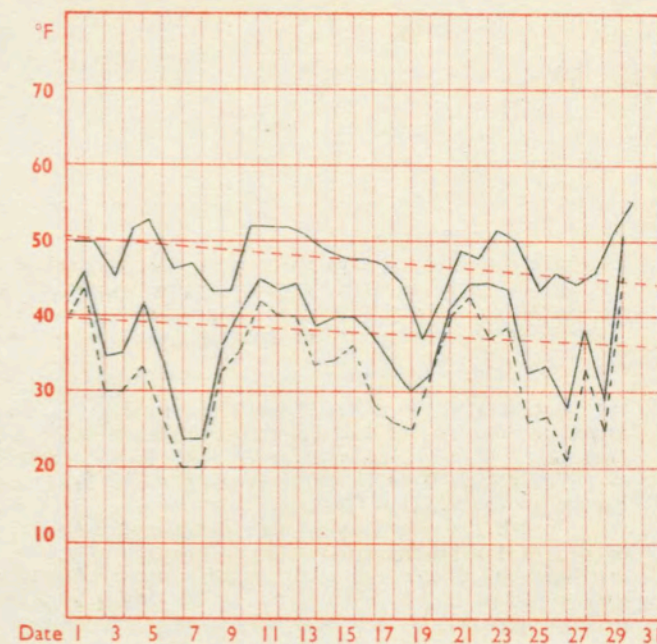
# LONDON (Kew)



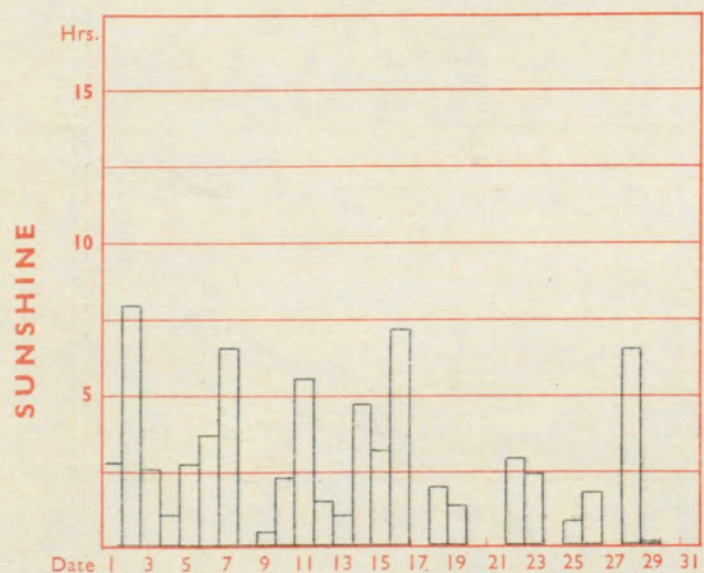
# MANCHESTER (Airport)



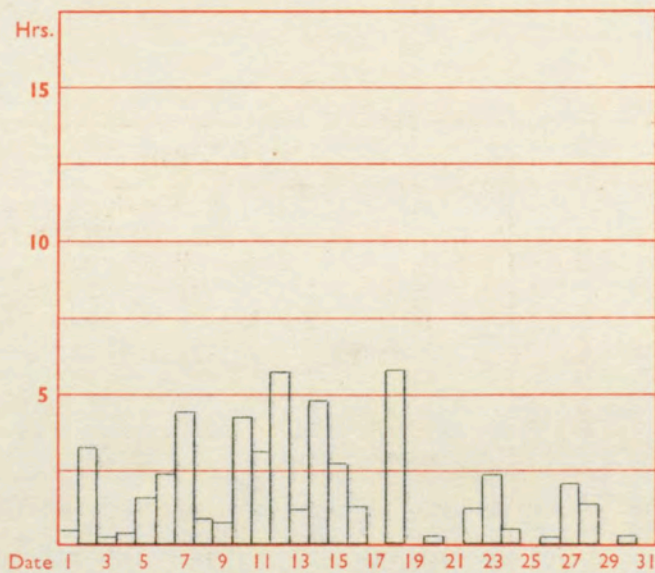
# GLASGOW (Renfrew)



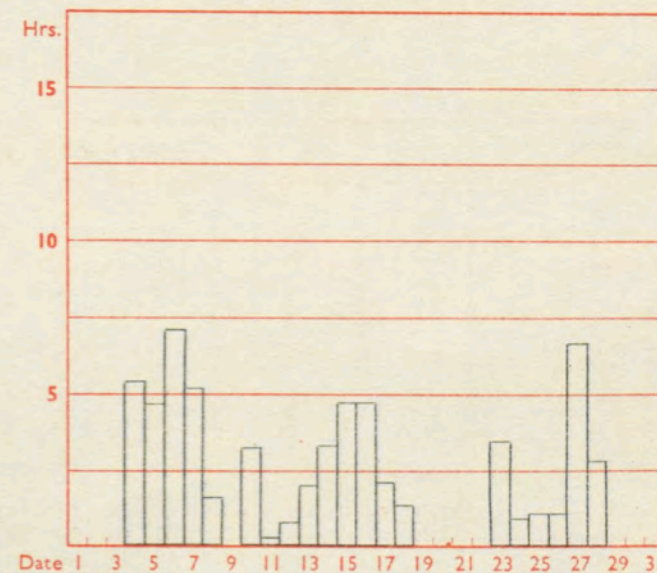
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.  
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a dotted line. Pecked lines in red show normal values.



Total for month 72 30 year (1921-1950) average 52 hrs.

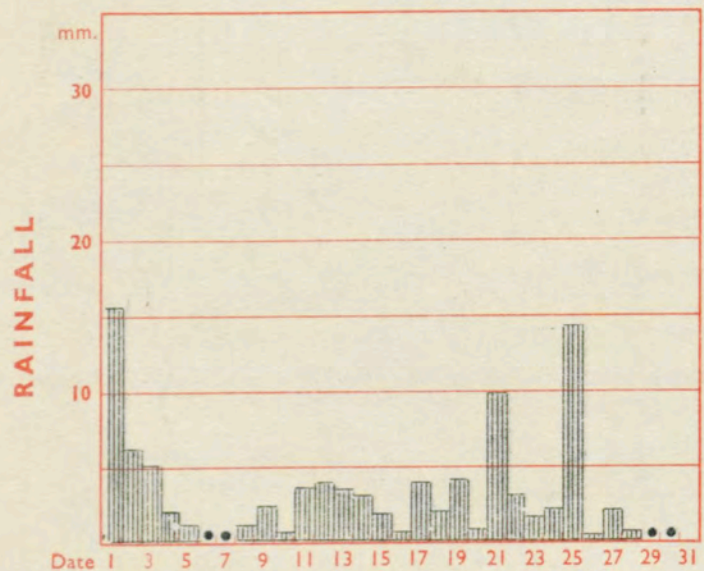


Total for month 52 30 year (1921-1950) average 41 hrs.

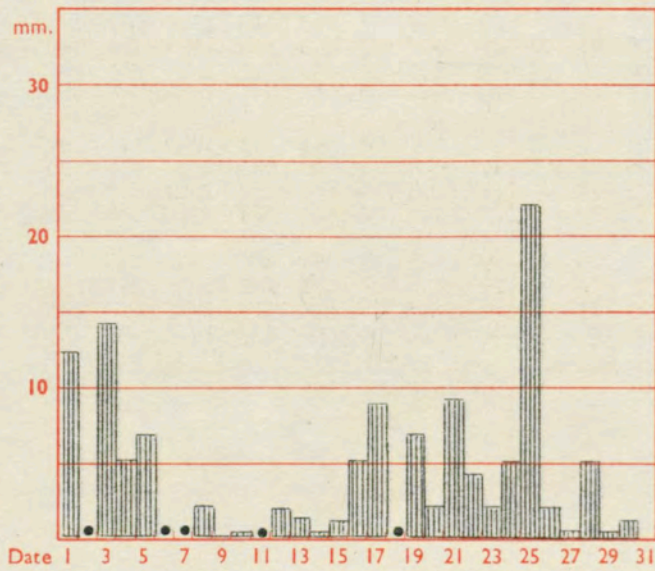


Total for month 63 30 year (1921-1950) average 43 hrs.

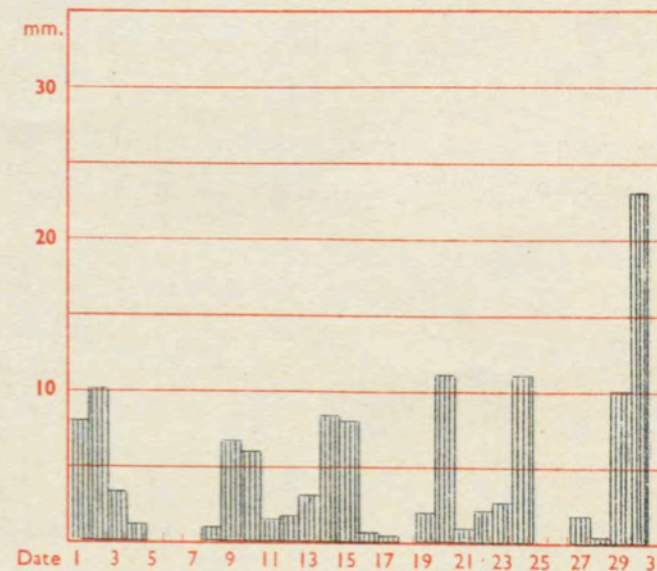
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 91 35 year (1916-1950) average 63 mm.



Total for month 124 35 year (1916-1950) average 77 mm.



Total for month 125 35 year (1916-1950) average 105 mm.



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

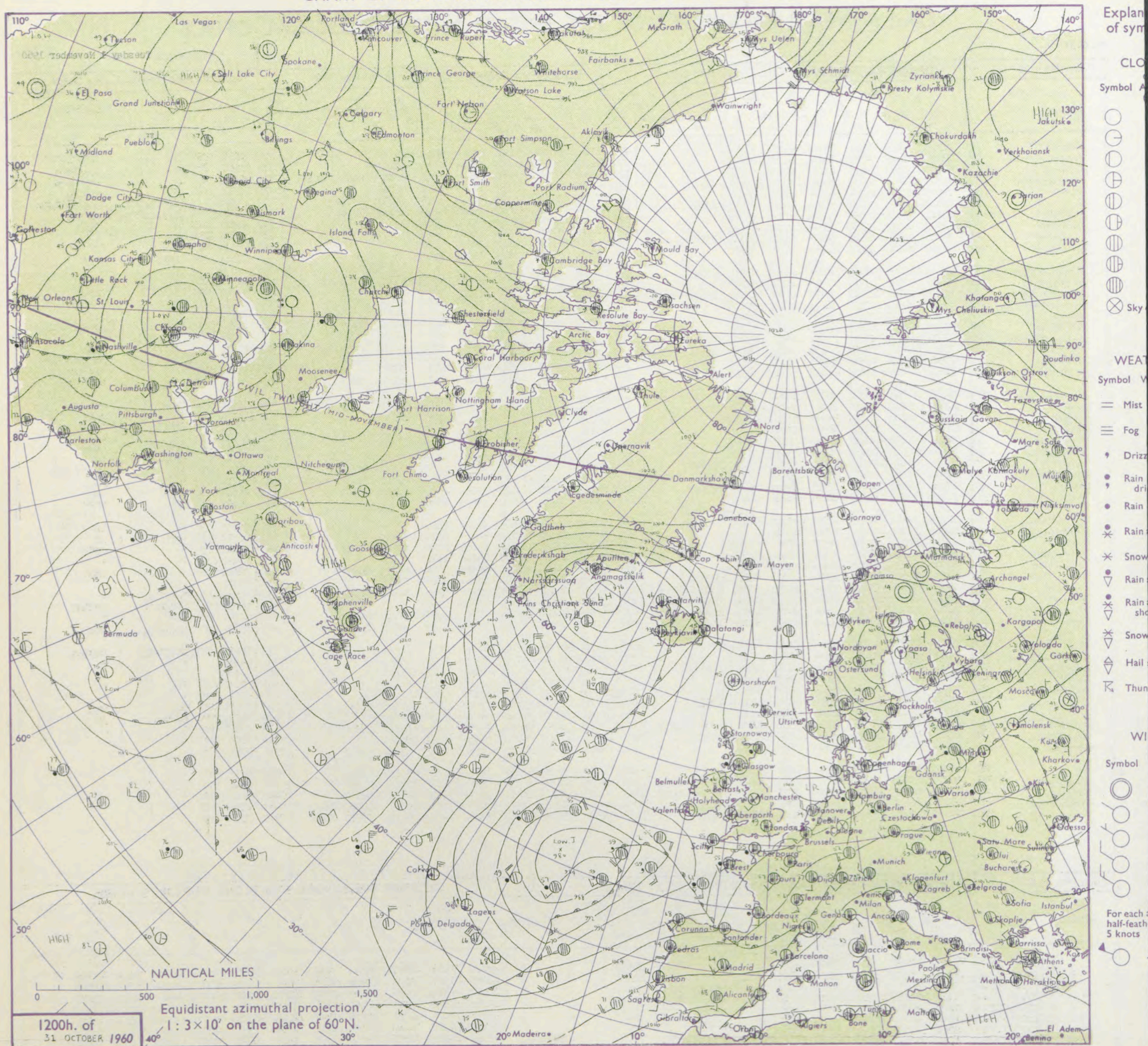
No. 36139

Date of Issue Tuesday 1 November 1960

OBSERVATIONS at 12h. 31 October 1960										OBSERVATIONS at 18h. 31 October 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 x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	72103	50052	03250	763++	45103	87707			775	81104	20606	02253	755++	47707	87620			775	01531	039	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> dr
London Airport	772	71502	50012	03249	784++	46009	82707			772	71207	22041	01853	756++	47804	87647			772	01541	033	+		id <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Gatwick	776	40000	26102	03552	4643+	48108	84710			776	80905	40505	02252	554++	49806	85712	86625	88643	776	01561	043	+		id <sub>o</sub> ddd <sub>o</sub> d <sub>o</sub>
Thorney Island	871	71202	48034	03155	55802	49002	81650	85657		871	81102	17515	01455	862++	54608	88704			871	02571	047	+		id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Hurn	862	70905	48053	02849	656++	47802	86635			862	81105	19636	00254	462++	54716	84703	88704		862	05552		FFFFir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ddRRr <sub>o</sub> r <sub>o</sub>	
Guernsey	894	82012	40608	02255	56211	54202	85703	88704		894	81612	70606	00757	6567+	55708	86640	88458		894	04572	000	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Felixstowe	697	52811	48031	03251	56400	47112	85716			697	01801	40011	03749	00900	47101				697	91531	045	+		ir <sub>o</sub>
Gorleston	497	72705	56012	02550	755++	49217	87624			497	00000	03701	03948	00900	48206				497	00531	028	+		+
Mildenhall	578	73005	50052	02851	564++	46111	85710	87818		578	00000	03444	03142	00900	42803				578	00531	018	+		ff
Cardington	559	82404	08424	03345	862++	44108	88703			559	00000	F9464	02641	00900	42602				559	97491	002	FFFF		FFFF
West Raynham	485	72809	48022	02249	362++	45113	83704	87645		485	72405	26111	03447	762++	46205	87705			485	97501	036	+		FF
Wittering	462	82708	19102	03146	863++	44111	88707			462	91807	04474	03343	9+0++	43302	89+00			462	00471	000	ff		ffff
Boscombe Down	746	71203	19104	03147	3517+	46005	83702	85625	85359	746	80909	19506	01150	563++	49711	85706	88630		746	01521	011	FF		id <sub>o</sub> dd
Ross-on-Wye	627	71902	24022	02249	764++	45101	87710			627	80908	17101	00346	864++	44709	88710			627	97521	029	+		id
Bristol	628	31005	26104	02451	3093+	47001	83360			628	80707	40517	00350	474++	48711	84712	88618		628	01541	027	ff		d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Aberporth	502	51410	69011	00549	45730	44805	84656			502	61510	62021	97949	15638	44810	81640	86273		502	00551	052	+		+
Rhoose (Cardiff)	715	71207	35054	02050	785++	49003	81820	87640		715	80907	32216	99551	454++	49615	84712	88621		715	01521	033	ff		r <sub>o</sub> r <sub>o</sub>
Plymouth	827	70805	66022	00157	48436	52804	81818	84625	87358	827	81708	28616	97555	373++	55715	83707	88712		827	06572	023	ir <sub>o</sub>		id <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub> rr
Chivenor	707	70908	66021	00556	48505	50808	83640	85075		707	81113	57505	97753	864++	51716	88710			707	95561	017	+		id <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
St. Mawgan	817	71217	66022	99555	45448	53801	84611	87273		817	81309	48616	96253	5722+	53721	85703	88556		817	03561	011	+		drd <sub>o</sub> d <sub>o</sub> rr
Culdrose	809	81413	60024	99856	58305	54801	83807	88270		809	81506	60606	97154	373++	53716	83706	86610	88620	809	06572	000	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Scilly	804	81808	56021	99055	7622+	55103	87703	88457		804	81608	48616	93856	862++	56730	88704			804	06562	000	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>
Elmdon	534	91704	06434	03244	9+0++	44008	89+03			534	81206	19104	02445	772++	43704	87704			534	97451	000	FFFFff		ffff
Shawbury	414	71808	37054	02247	763++	45003	87708			414	71006	11101	01446	763++	44601	87708			414	00511	031	ff		+
Manchester	334	92009	02434	02242	9+0++	42400	89+01			334	90407	F7474	01942	9+0++	41400				334	97441	000	FFFF		FFFF
Squires Gate	318	81608	03424	01944	861++	43105	88702			318	80908	06444	01042	861++	41702	88702			318	97461	000	FFFF		ff
Valley	302	61805	56026	00554	4563+	47104	84645	84360		302	60603	32011	99349	4567+	46705	84640	85360		302	97551	041	ir <sub>o</sub>		+
Ronaldsway	204	62710	62089	00753	6343+	48002	81714	85820	81920	204	71208	59258	00550	5563+	47601	81712	85640	86358	204	97551	017	+		pr <sub>o</sub>
Silloth	214	61204	48056	01249	25773	46000	82650	83358		214	40608	03448	01444	25630	44304	82645	83360		214	02501	008	pr <sub>o</sub>		pr <sub>o</sub>
Watnall	354	82703	F5424	04040	861++	40206	88702			354	91901	05434	02744	9+0++	43502				354	00441	000	FF		ffff
Spurn Head	396	22909	32014	01450	21500	48212	82820			396	92109	04410	02846	9+0++	45209				396	00530	059	+		if
Finningley	360	02003	11284	02252	00900	47004				360	91906	06434	02643	9+0++	43304	89+03			360	00551	030	FFFF		ff
Dishforth	261	11701	58054	01553	12531	47001	81825			261	71305	23101	02244	15606	43205	81640	87075		261	00551	073	+		ffff
Tynemouth	262	40000	08444	01749	40970	47104	84358			262	71402	61024	02050	756++	46203	87635			262	00501	012	F		+
Eskdalemuir	162	80000	66035	01845	864++	43102	88715			162	80000	56606	02245	3552+	44302	83625	88458		162	97461	000	ir <sub>o</sub>		ir <sub>o</sub> f
Mull of Galloway	131	62305	82018	00051	4347+	49203	84918	85360		131	71405	82151	00250	734++	46400	87918			131	97521				
Prestwick	135	70903	37606	05748	354++	45205	83712	86618	87630	135	31206	40046	00745	38630	42400	81830	83650		135	01501	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		+
Renfrew	141	80000	06616	01347	354++	45209	82710	83618	88640	141	90000	03												



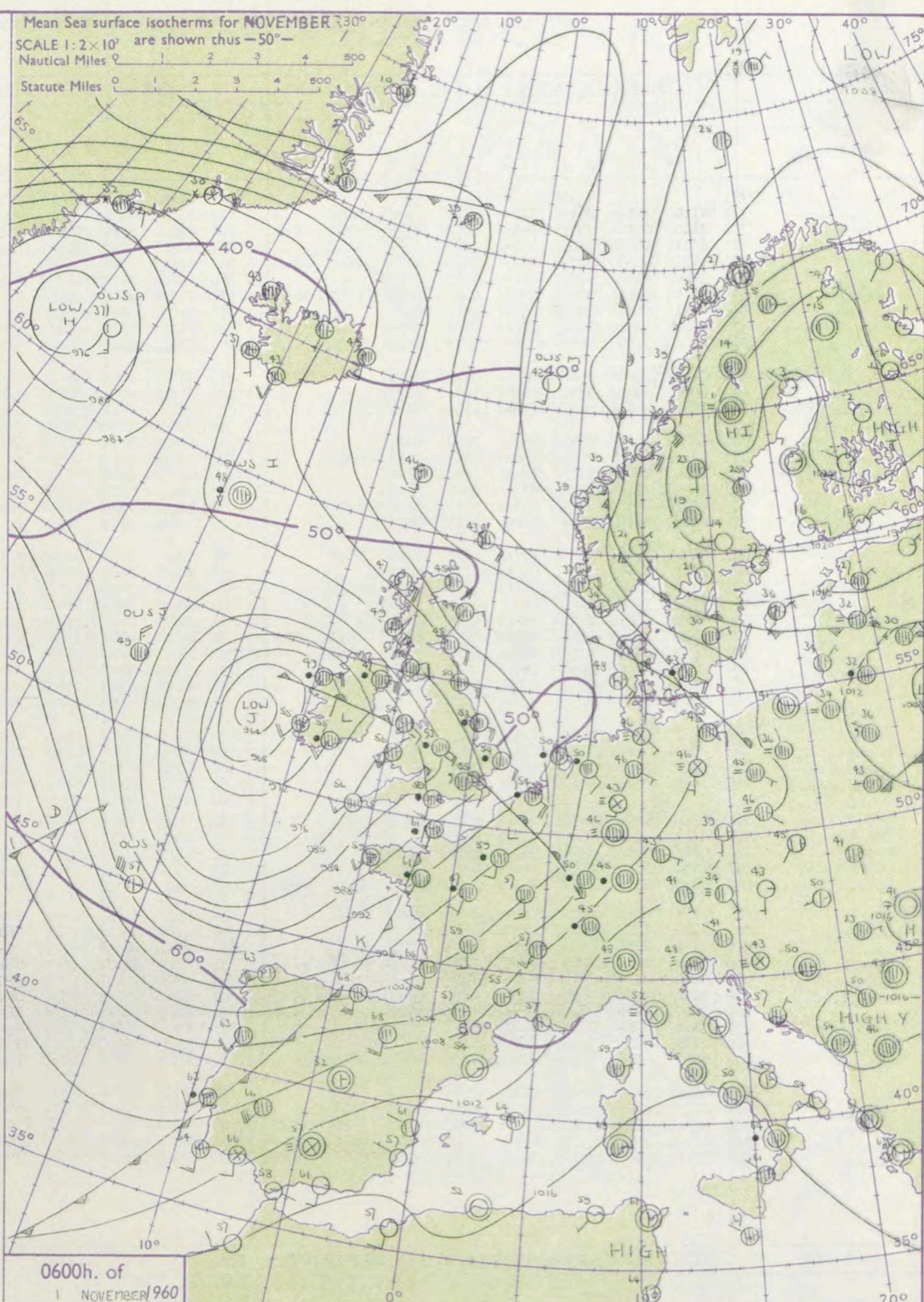
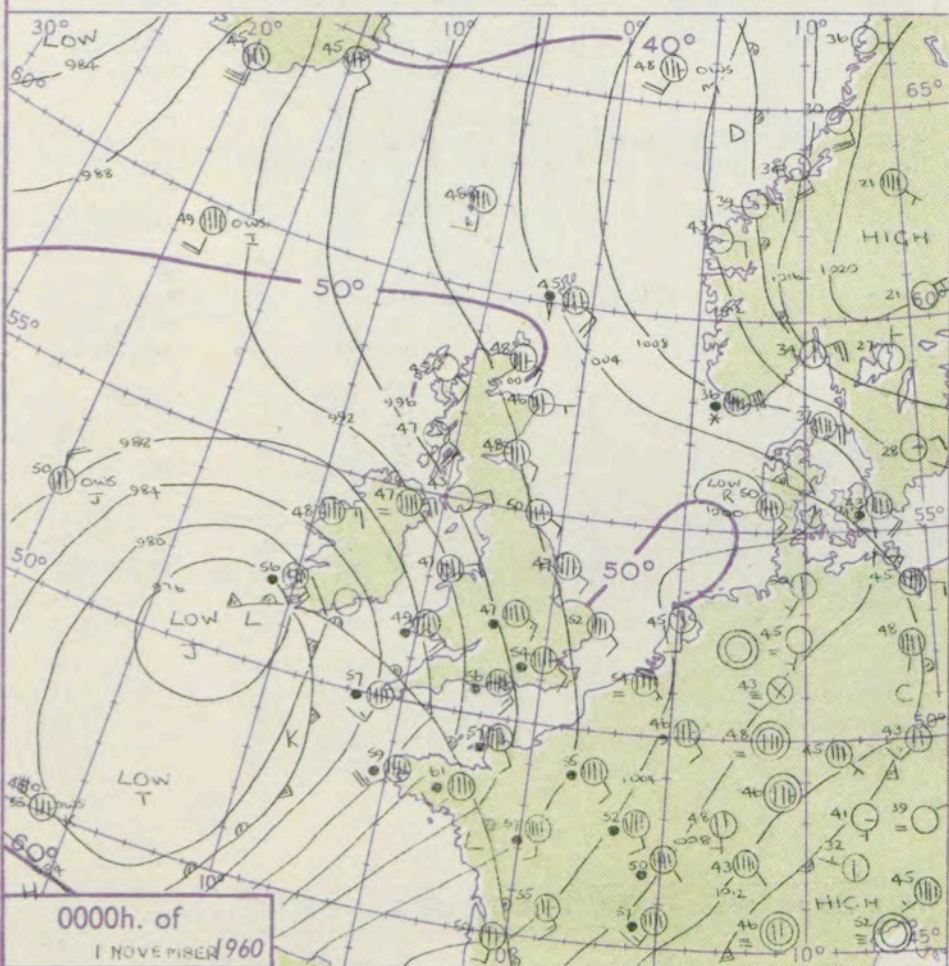
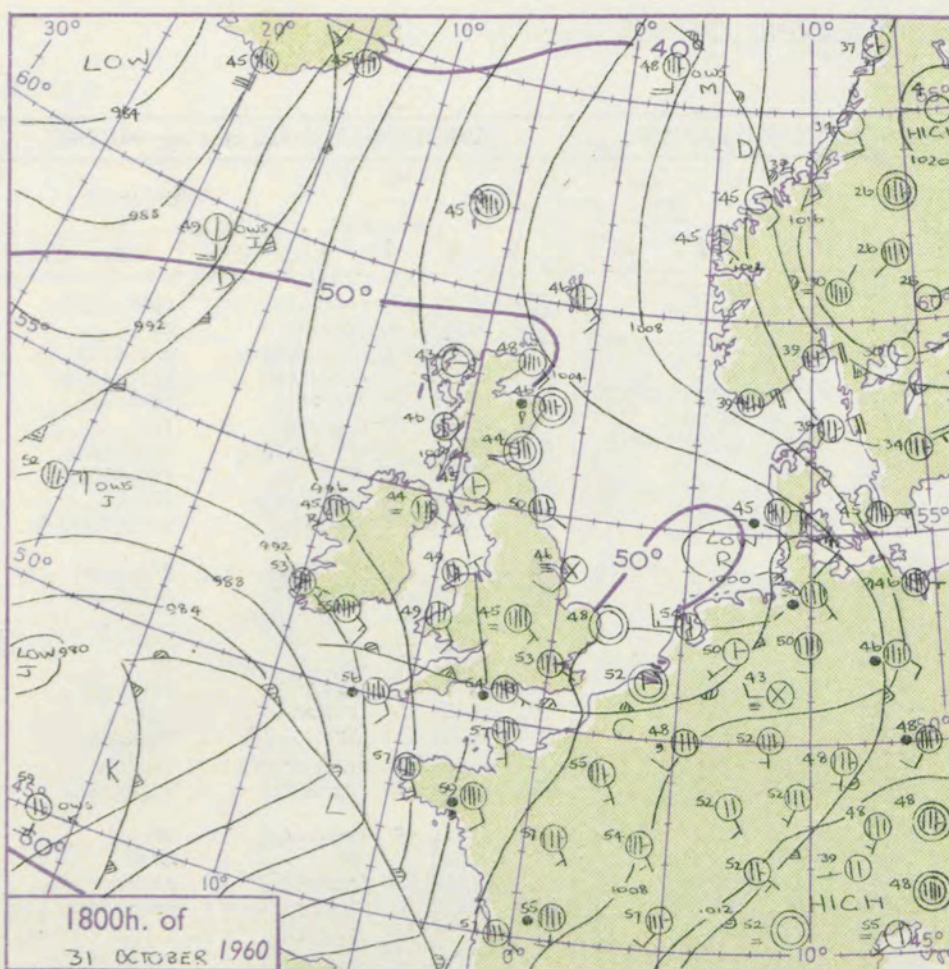
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols  
  
UD  
Cloud  
mount  
oktas)  
  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
  
Obscured  
  
THER  
Weather  
  
e  
and  
rizzle  
  
and snow  
  
shower  
and snow  
shower  
shower  
derstorm  
  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

A depression which was north of the Azores yesterday moved northeast and deepened. It is now centred to the west of Ireland and will move to the west of Scotland where it will become slow-moving. Its frontal system now lies across Ireland and central England and will move northwards across all districts except perhaps Shetland by midday tomorrow.

Issued at midday Tuesday 1 November

1960

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

A belt of rain accompanied by strong to gale force easterly winds which covers Northern Ireland, south Scotland and most northern and eastern districts of England will move north to affect north Scotland. Showery weather with local thunderstorms over Wales and southwest areas of England will spread to all districts except perhaps Shetland. Temperatures will be average or a little above.

**OUTLOOK** for the following 24 hours:-  
Showery. Temperatures near average.



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

Code FM 11.A OBSERVATIONS at 00h. 1 November 1960										OBSERVATIONS at 06h. 1 November 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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			53						775	81106	70606	86956	574++	53742	85712	88720		775	06521	50	rrirorr	rrRRrorr	
London Airport	772	81110	32616	96854	373++	54726	83707	88709		772	81109	48516	85955	572++	55742	85704	88707		772	08512	52	dororr	dr	
Gatwick	776	81140	61616	97555	354++	54728	83710	85611	88624	776	82020	48516	87260	4732+	59635	84708	87711	88524	776	13522	51	dororr	dororr	
Thorney Island	871	81311	66636	95257	474++	55840	84710	88630		871	82013	58526	87059	573++	57716	85707	88712		871	15551	53	rororr	rriror	
Hurn	862	81313	62636	93656	353++	54744	83706	83709	88611	862	81915	48656	85459	472++	58722	82703	84704	88708	862	20531	52	irorr	rrRRrorr	
Guernsey	894	81623	60616	91557	861++	57857	88702			894	82014	74216	88359	3547+	58716	83615	88409		894	14552	55	rororr	iror	
Felixstowe	697	81718	40616	99654	3722+	54807	83705	87709	88520	697	81722	48616	89355	4722+	53655	84708	87709	88520	697	15532	30	iror	rrrorr	
Gorleston	497	81211	58031	02052	855++	52719	88624			497	81422	50636	91554	855++	54752	88621			497	09422	42	iror	rorr	
Mildenhall	578	81210	40214	99049	874++	48732	88713			578	81313	40636	88155	6732+	54759	82706	86708	88512	578	06441	41	dororr	rrrorr	
Cardington	559	81010	32596	97350	6722+	50734	86704	88530		559	81312	56516	85754	5732+	53758	85706	88508		559	11462	46	iror	rorr	
West Raynham	485	81212	28034	00045	856++	44729	88645			485	81318	48616	89453	672++	53724	82703	86705	88708	485	06412	39	FFfrorr	rrrorr	
Wittering	462	80813	19604	98446	862++	45833	88703			462	81218	56596	86753	571++	52861	85702	88703		462	12442	43	FFrorr	rrrorr	
Boscombe Down	746	81215	48616	94555	472++	54740	84703	88705		746	81814	37636	85358	671++	58727	86702	88705		746	10511	51	dororr	rorr	
Ross-on-Wye										627	71808	57606	82857	7741+	56637	87710			627	10471	45	idirrr	rrprir	
Bristol	628	81012	28636	93454	862++	53844	88704			628	82012	59606	84259	5567+	56631	82705	85640	88458	628	06491	47	rorr	iror	
Aberporth	502	81320	58616	88749	2562+	48857	82630	88560		502	72016	63216	80556	5557+	54610	85625	85460		502	04491	47	rorr	rrrorr	
Rhoose (Cardiff)	715	81011	23636	91752	862++	52849	88703			715	82208	74216	83758	354++	55622	83710	88622		715	16551	49	rrRRrr	rorr	
Plymouth	827	81319	32656	87257	873++	56765	88706			827	82020	37216	83958	373++	57708	83707	88614		827	19561	55	RRrorr	iror	
Chivenor	707	81116	56636	87457	6742+	54870	86715	88550		707	71807	80026	82657	784++	55709	82812	87621		707	07501	52	rorr	iror	
St. Mawgan	817	81325	28656	85356	8022+	56759	88505			817	82014	58586	82255	373++	55708	83706	88710		817	11531	54	rrid	idord	
Culdrose	809	81416	56616	85657	672++	56762	86704	88708		809	82218	56216	82756	373++	55711	83707	84710	88616	809	11551	55	rrrorr	iror	
Scilly	804	81917	16616	83157	862++	57748	88703			804	82117	32216	80756	863++	56814	88708			804	09532		rr	drir	
Elmdon	534	81014	17636	96247	572++	47740	85703	88706		534	81214	58656	84853	5732+	52660	85706	88509		534	14442	44	irorrr	rrRRrorr	
Shawbury	414	81014	19636	95245	862++	43742	88704			414	81018	32596	83451	672++	51758	86703	88707		414	07441	44	rorr	rorr	
Manchester	334	80915	32044	96544	892++	41840	88462			334	80818	66216	85750	554++	47760	85712	88645		334	06392	35	iror	rorr	
Squires Gate	318	80914	13284	96043	4621+	41835	84703	88465		318	81025	48616	83947	4742+	46756	84715	83625	88550	318	08361	31	ffrorr	rorr	
Valley	302	80810	48022	91147	4562+	45748	84630	88460		302	81312	66026	79354	856++	50648	82625	88635		302	09441	40	rorr	RRiror	
Ronaldsway	204	81030	14042	94949	863++	45840	88709			204	80945	34596	81749	362++	47770	83705	88708		204	08481	45	rr	dror	
Silloth	214	40913	28104	98341	10935	39826	81360	83070		214	81020	58606	87848	8072+	42756	88556			214	03392	37	f	iror	
Watnall	354	91010	01434	98243	9+0++	43730				354	81214	40216	85851	772++	51760	87703			354	11421	42	FFiror	rorr	
Spurn Head	396	71210	32014	00447	3741+	46719	83710	84458		396	81126	48636	90052	864++	51766	88710			396	04452		if	rr	
Finningley	360	81107	04424	99742	861++	42822	88702			360	81014	48636	87750	372++	50768	83704	86706	88709	360	07421	42	ffiror	rr	
Dishforth	261	91209	02504	00141	9+0++	41818				261	80820	28656	89147	7722+	47868	87705	88514		261	09402	36	ffidoff	rrRR	
Tynemouth	262	71112	61021	00750	756++	45710	87630			262	81025	66022	92950	856++	45745	88630			262	04482	39	+	rorr	
Eskdalemuir										162	80820	60602	90245	454++	41746	84714	88635		162	05392	33	ff	irorrr	
Mull of Galloway	131	81125	66022	94949	6641+	45726	86710	88459		131	81127	64656	82347	874++	47762	88715			131	13452				
Prestwick	135	00812	58020	96443	00900	40835				135	80821	70021	87048	8097+	40752	88463			135	01401	39	+	rr	
Renfrew	141	50713	28044	98645	56300	43719	85708			141	80720	74021	89047	6567+	42755	81710	86630	88459	141	01422	40	+	iror	
Leuchars	171	61108	66024	00448	564++	44710	85713			171	81120	63026	93348	364++	42736	83715	88630		171	96421	40	iror	iriror	
Dyce	091	70907	69038	02846	784++	43606	83815	83630	87645	091	80815	59258	97544	374++	42733	83711	87821		091	02401	31	pror	irpror	
Wick	075	71117	82031	03448	784++	42806	84818	87645		075	71128	62258	98845	784++	38827	83818	87631		075	02442	41	pror	rorr	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

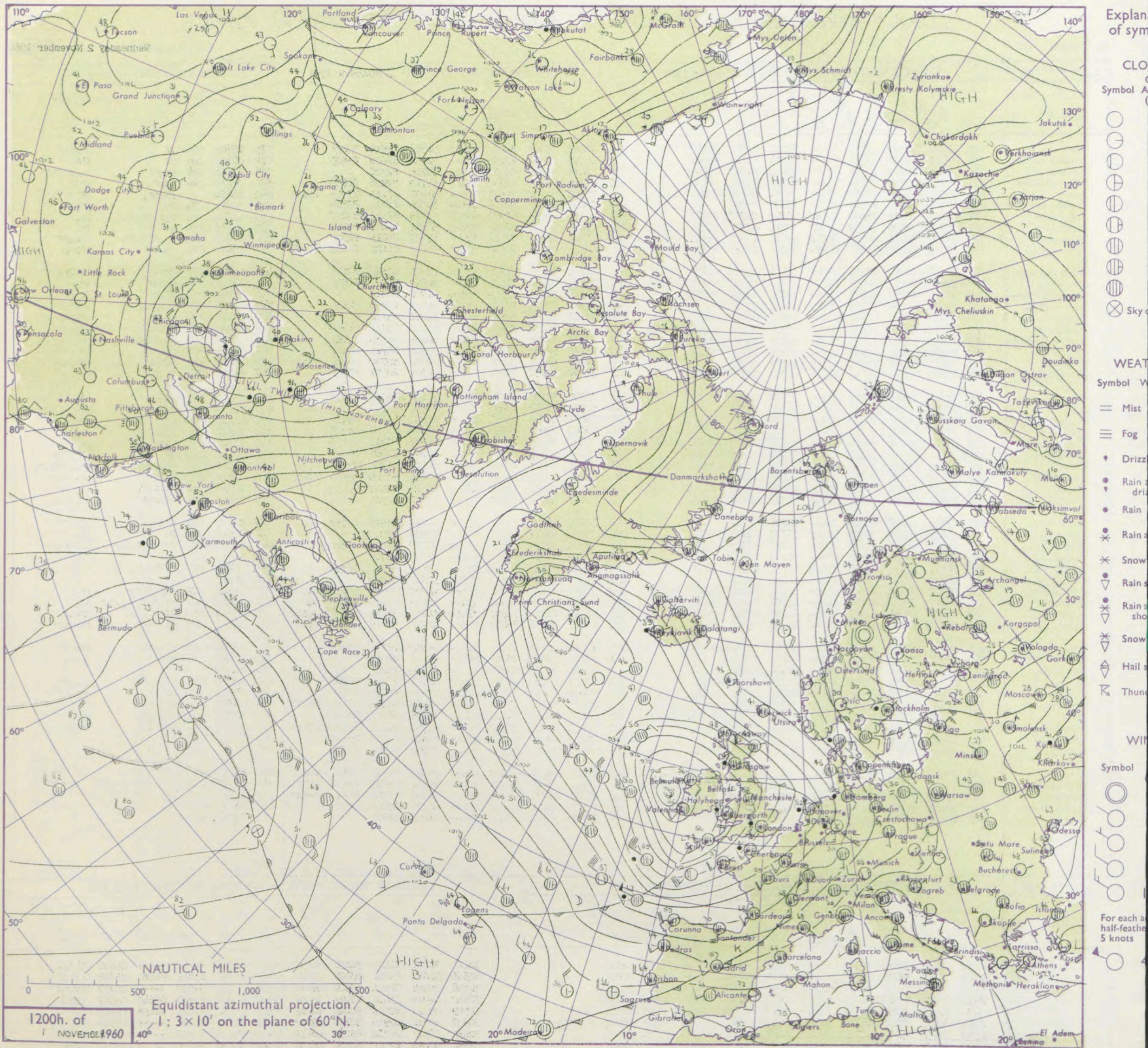
No. 36140

Date of Issue Wednesday 2 November 1960

OBSERVATIONS at 12h. 1 November 1960										OBSERVATIONS at 18h. 1 November 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.E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	61822	78028	83459	5346+	55815	82712	84920		775	71817	78018	80256	63463	51601	83818	85835		775	15602	028	pr		prPR2
London Airport	772	72025	62808	83561	734++	56716	83712	85920		772	62116	62038	80256	634++	52708	82818	85635		772	09622	006	pr		prRR
Gatwick	776	72024	74022	84761	76300	56812	84708	85810		776	32019	59258	81156	38300	53716	82708			776	10612	006	pr <sub>o</sub> PR		pr <sub>o</sub> PRPRpr
Thorney Island	871	71817	66805	85160	733++	55709	83709	86918		871	81918	62038	81358	894++	53712	82918	88636		871	09612	016	idpr <sub>o</sub>		prpr
Hurn	862	72018	60258	83261	7333+	54718	82708	83812	85635	862	72124	62258	79555	784++	51807	81710	83818	85630	862	05611		pr2pr <sub>o</sub>		pr
Guernsey	894	72024	70258	85059	6957+	53720	86920			894	72030	66808	81155	724++	50729	82710	87816		894	01602	034	pr <sub>o</sub>		pr <sub>o</sub>
Felixstowe	697	72218	63216	85357	36402	55813	83710	87070		697	42220	63258	81957	49400	53719	81915	84817		697	02602	025	d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> pr		pr <sub>o</sub>
Gorleston	497	81918	58606	85657	7732+	57609	87707	88535		497	71820	60038	83056	6747+	56611	86818	87360		497	09612	014	pr		pr
Mildenhall	578	71912	74026	84361	68532	56805	84825	86640	85075	578	61913	66019	80558	4853+	53719	83825	84360		578	17612	004	id <sub>o</sub> tlrrrr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> pr
Cardington	559	72018	70958	82857	6946+	54811	83815	85920	87358	559	62120	69029	78856	695++	54617	83820	83640	81920	559	03602	015	rrprtl		prpr <sub>o</sub>
West Raynham	485	72118	74018	83258	39502	56711	81920	83657	87075	485	61815	58259	79355	684++	52721	82815	85627		485	07601	006	prtl		prtlpr
Wittering	462	72014	61156	82258	3852+	54713	81820	83625	86460	462	72021	66259	77155	794++	51622	82918	86630		462	03601	007	rrtlr		pr <sub>o</sub>
Boscombe Down	746	72023	62258	82758	782++	56721	84704	85812		746	72018	58808	79353	724++	51702	87810			746	05591	001	pr <sub>o</sub> pr		pr <sub>o</sub> pr
Ross-on-Wye	627	71910	66256	78758	685+2	54724	85825			627	62007	63026	75754	58561	50109	81825	84635		627	07591	017	pr <sub>o</sub> PRprir		irpr <sub>o</sub>
Bristol	628	62012	66258	80361	524+3	53830	81710	84815		628	51810	61258	77555	534++	50702	85912			628	03611	025	pr <sub>o</sub> pr		pr <sub>o</sub> pr
Aberporth	502	71818	69808	76254	693+3	52727	83708	84915	86068	502	82118	66808	73154	834++	50103	85713	86920		502	05571	011	irpr <sub>o</sub>		prpr <sub>o</sub>
Rhoose (Cardiff)	715	62015	62029	79659	6843+	50732	84815	83630	85358	715	72209	74038	76955	784++	49109	83818	87640		715	09592	015	pr <sub>o</sub> TLRRR		pr <sub>o</sub>
Plymouth	827	81931	40258	79158	893++	54824	84709	88916		827	71925	56258	77755	734++	53508	83710	86915		827	03591	008	pr		pr
Chivenor	707	71816	68028	77960	62432	54727	86817			707	72109	66808	76356	7843+	52501	82710	84814	87640	707	08601	023	tlrpr <sub>o</sub>		pr <sub>o</sub> ir
St. Mawgan	817	81822	32819	76056	892++	54828	84704	87910		817	72530	61258	77254	724++	51304	82707	87813		817	04582	018	ir <sub>o</sub> pr		pr <sub>o</sub>
Culdrose	809	82235	56646	76355	573++	55735	85706	88708		809	72730	58258	78054	4733+	51308	84708	84358		809	05592	015	ir <sub>o</sub> RR		pr
Scilly	804	62523	59216	74856	66300	55622	86708			804	52932	59018	78254	58400	49226	85812			804	06572	027	irpr		pr
Elmdon	534	71712	60258	80559	69332	53720	81709	86915		534	72017	59258	75855	464++	52522	84710	87630		534	03602	026	pr <sub>o</sub>		pr <sub>o</sub>
Shawbury	414	71705	62258	78558	734+2	54822	81710	83916	85630	414	62013	59259	74253	59363	51516	83708	83915		414	05581	012	prtlr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr
Manchester	334	71511	40156	79158	4243+	54725	82712	84815	85362	334	71410	56259	73455	585++	50734	82825	85635		334	12581	008	tlrh		pr <sub>o</sub>
Squires Gate	318	51714	37046	77960	35632	55730	81625	83645		318	71312	62048	72154	656+2	51628	81635	86648		318	04601	014	pr <sub>o</sub>		pr <sub>o</sub> PRpr
Valley	302	71713	66258	75757	6847+	54728	81814	85635	86460	302	72217	66258	71154	784++	54517	82707	85812	87635	302	05581	018	ir <sub>o</sub> PRpr <sub>o</sub>		pr <sub>o</sub> PRPRpr <sub>o</sub>
Ronaldsway	204	71115	61016	76656	35631	54830	81705	83640	85358	204	71216	66028	70955	783++	51624	81709	83818	87635	204	04571	009	ir <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> PRpr <sub>o</sub>
Silloth	214	80816	63606	79149	3742+	47835	83712	85635	88558	214	51004	58016	72549	48562	46624	81822	84635		214	07561	016	RRrrir <sub>o</sub>		+
Watnall	354	72110	58016	80358	58341	54720	84707	83645		354	72113	48218	75054	755++	52727	82710	87624		354	04601	007	ir <sub>o</sub> tp <sub>o</sub>		pr <sub>o</sub> PRir <sub>o</sub>
Spurn Head	396	71914	48606	81255	764++	55724	87710			396	61717	58028	76654	39540	52727	83920	83358		396	02571	019	rrir <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>
Finningley	360	51813	56046	79958	26302	56730	82706	85075		360	81317	56818	75154	834++	53730	88912			360	03601	014	pr		pr
Dishforth	261	81511	48106	79255	362++	53740	83705	88706		261	51511	32109	74851	15652	50720	81630	85360		261	06571	003	RRrrrr <sub>o</sub> r <sub>o</sub> tlr		tlrir <sub>o</sub> rr
Tynemouth	262	81130	24616	80952	873++	51772	88708			262	81602	16216	75254	864++	52719	88710			262	14542	000	rr		ir <sub>o</sub>
Eskdalemuir	162	80517	74616	81044	7742+	44751	87714	88525		162	70000	60016	73849	4623+	49630	84705	86359		162	08491	000	rrRRrr <sub>o</sub> r <sub>o</sub>		+
Mull of Galloway	131	80935	78216	76250	874++	50727	88718			131	41423	78018	69653	49500	51725	84920			131	04542				
Prestwick	135	80920	70216	78748	5567+	43740	81718	85635	85656	135	70810	62256	71251	784++	48735	82818	84630	87650	135	02521	002	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>
Renfrew	141	80827	40616	80647	363++	44748	83708	84612	86620	141	70805	25046	72449	454++	48635	82710	84613	86630	141	06501	000	rrir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrid <sub>o</sub>		id <sub>o</sub>
Leuchars	171	81018	44656	84																				



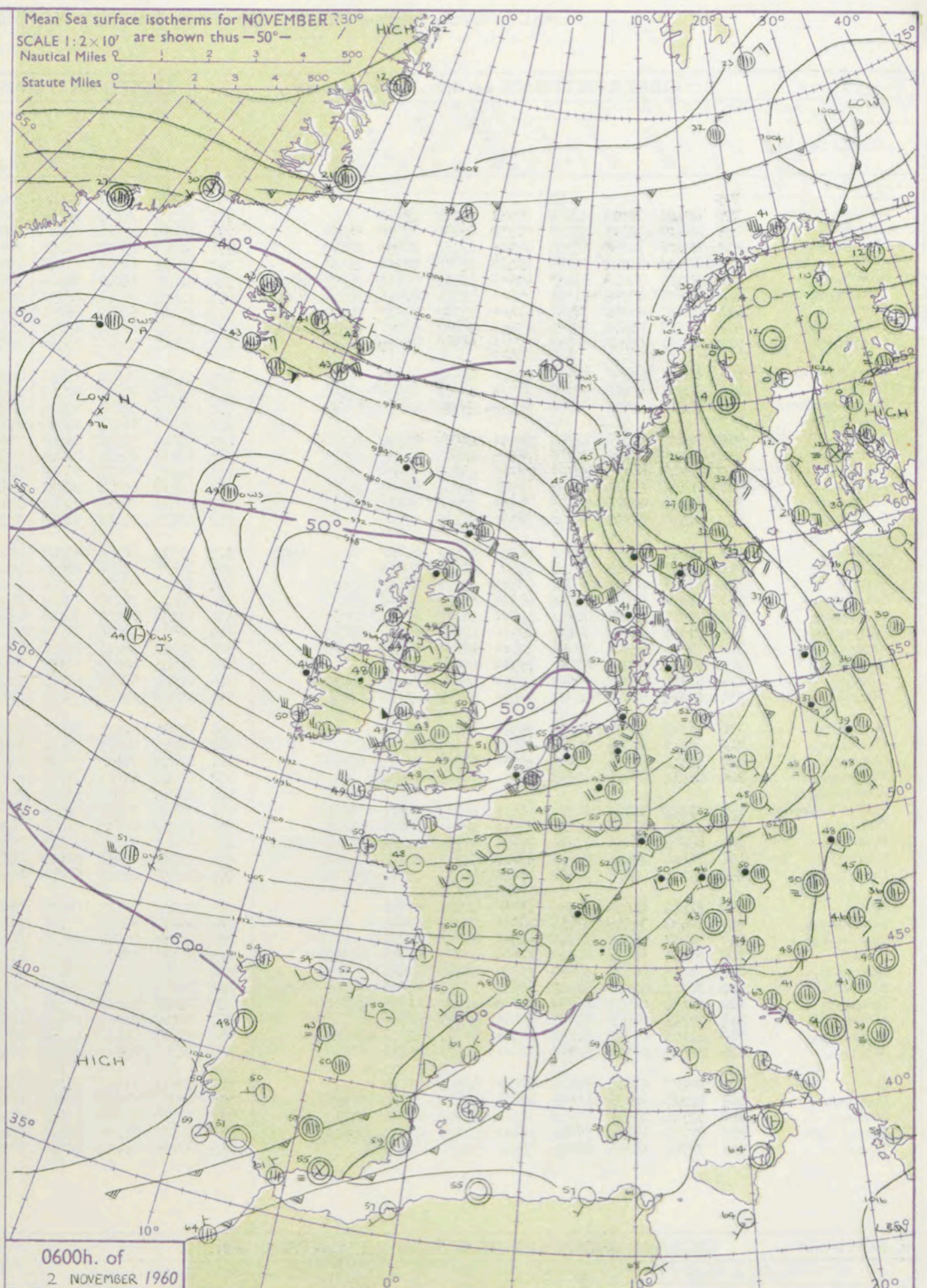
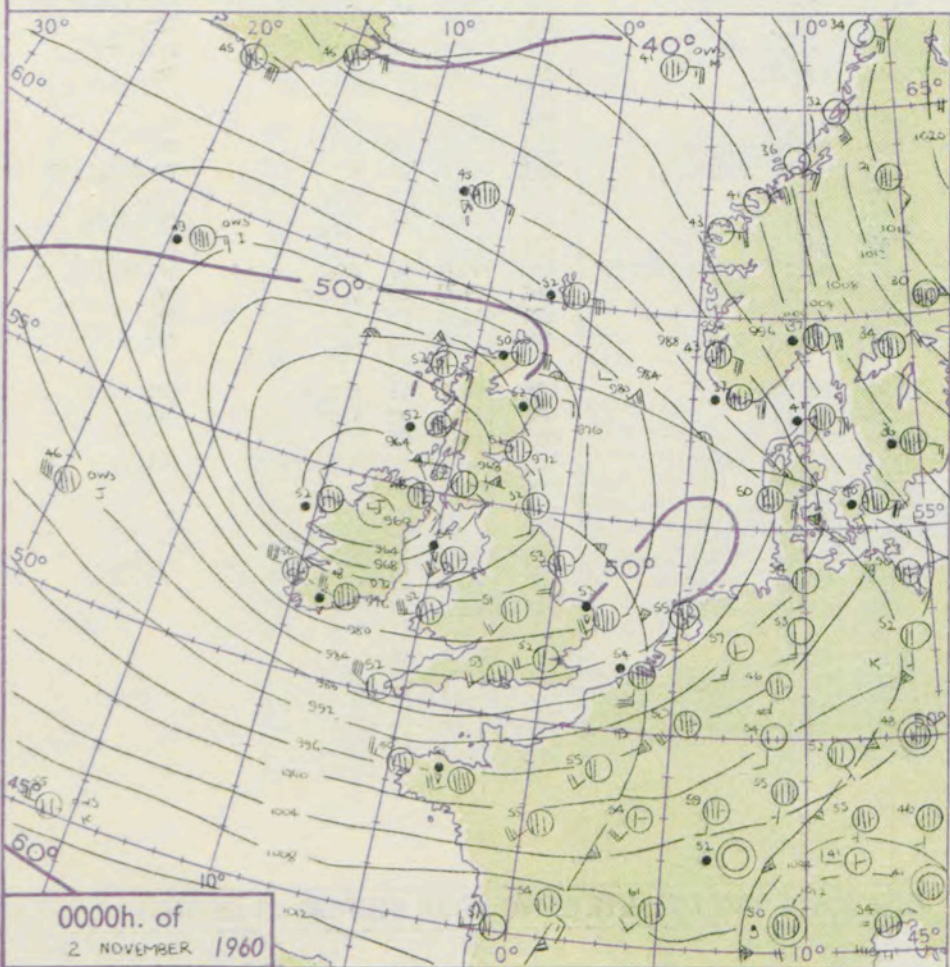
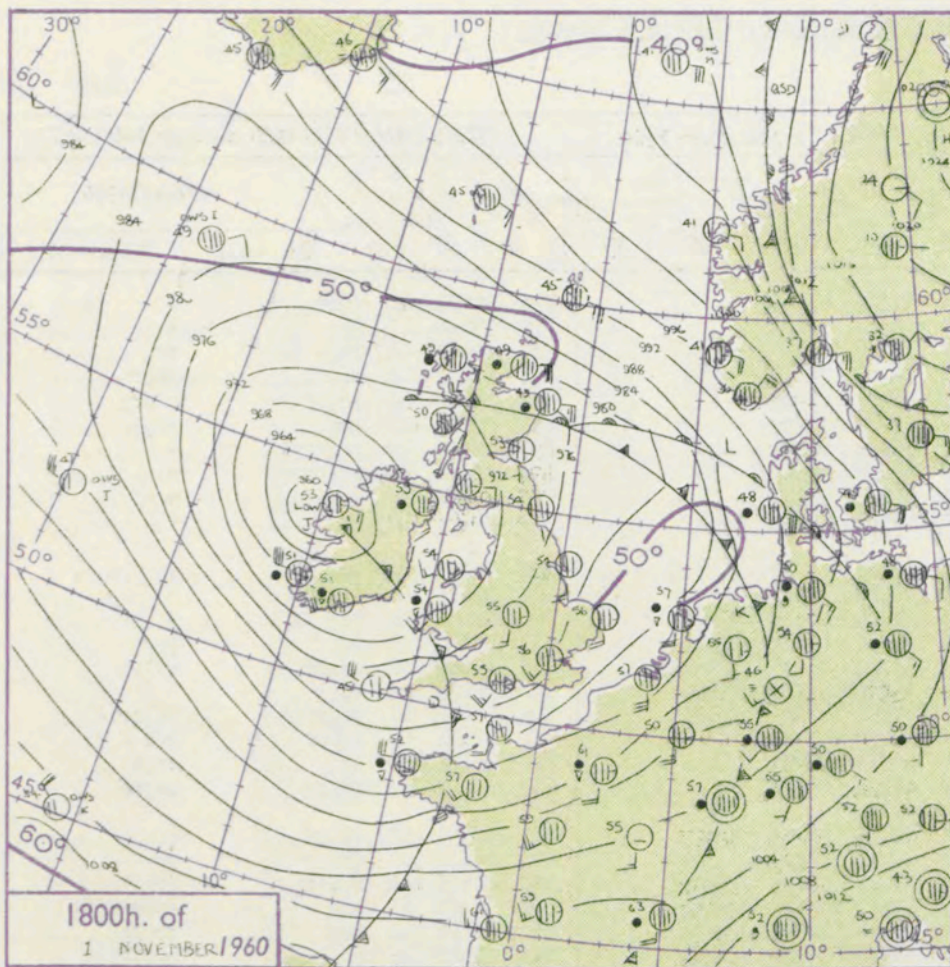
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols  
  
UD  
cloud  
mount  
oktas)  
  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
  
bscured  
  
HER  
weather  
  
e  
nd  
zle  
  
nd snow  
  
hower  
nd snow  
wer  
shower  
hower  
erstorm  
  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
or add  
  
8-52



## GENERAL SYNOPTIC DEVELOPMENT

The intense depression which has moved from west of Ireland to south west Scotland will continue northeast more slowly into the North Sea, filling a little. A broad trough will be left to the west, which will be reinforced by a depression southwest of Iceland which will move towards Scotland. A rather weak anticyclone near to Azores is moving towards the Straits of Gibraltar.

Issued at midday Wednesday 2 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts will have squally showers with thunder in some places. Gale force winds will gradually decrease over many southern districts. Parts of north England and south Scotland will be dull with rain at first, but rather brighter weather will spread across as the depression moves towards the North Sea. Temperatures will be average or just above.

## OUTLOOK for next 24 hours:

Rather squally showers continuing in most areas. Near average temperatures.



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

Code FM. II.A		OBSERVATIONS at 00h. 2 November 1960										OBSERVATIONS at 06h. 2 November 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> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			52						775	12118	83021	89050	19463	41222	81918			775	93491	44	RRpr <sub>o</sub>	+			
London Airport	772	42420	74018	82952	00931	47245	83362			772	12320	74011	88349	15600	42222	81640			772	95481	47	RR	+			
Gatwick	776	72423	74028	83953	00932	46250	84359			776	42216	47018	90047	13602	41230	81938	83070		776	01461	44	pr <sub>o</sub>	pr <sub>o</sub>			
Thorney Island	871	72418	74258	85555	785++	47254	82820	87650		871	52200	69018	91252	595++	39225	83920	83630		871	02481	44	prpr <sub>o</sub>	prpr <sub>o</sub>			
Hurn	862	62419	61258	85753	49442	45255	82918	84360		862	12323	66028	91848	13500	35330	81925			862	01481	44	pr <sub>o</sub> pr	prpr <sub>o</sub>			
Guernsey	894	82425	70028	91453	695+3	47343	82812	86920	87625	894	82530	66808	98149	795++	42222	87290			894	03451	42	pr <sub>o</sub>	pr <sub>o</sub> l			
Felixstowe	697	72623	63258	81354	734++	51306	82915	84824	87643	697	42527	66031	87952	00902	45124	84070			697	02501	47	pr <sub>o</sub> prpr <sub>o</sub>	+			
Gorleston	497	82320	60808	78853	874++	53720	87819	88622		497	21118	62030	86251	20570	48228	82360			497	01472	44	pr <sub>o</sub> prpr <sub>o</sub>	+			
Mildenhall	578	82316	66586	79552	454++	50501	82707	84615	88640	578	12223	80036	85350	15633	40120	81640			578	03491	40	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+			
Cardington	559	62421	66258	80253	3253+	48206	83820	86358		559	22427	98011	85648	25600	40123	82635			559	01481	43	pr	+			
West Raynham	485	72220	62258	78551	454++	48501	84614	87645		485	12330	74028	83948	00902	41119	81072			485	02471	42	pr <sub>o</sub>	+			
Wittering	462	72514	66258	78252	2357+	48311	82920	86462		462	12423	74020	82747	00902	40217	81073			462	01461	43	pr <sub>o</sub> lpr	+			
Boscombe Down	746	62418	59018	84050	58432	45245	84810	83640		746	62322	62031	89646	19433	41224	81915	86360		746	91451	42	pr <sub>o</sub>	+			
Ross-on-Wye	627	72420	60818	82249	893++	45340	84706	88910		627	72420	66028	84048	2562+	37330	82720	87458		627	03441	41	pr	pr			
Bristol	628	72425	60818	82249	893++	45340	84706	88910		628	72425	58808	86849	784++	38222	86815	87630		628	10482	42	pr <sub>o</sub> pr	pr <sub>o</sub> ph			
Aberporth	502	72435	74038	76952	785++	43225	84820	83628		502	52538	69018	81949	38570	39227	81822	83650		502	94481	44	pr <sub>o</sub>	+			
Rhose (Cardiff)	715	72628	62258	82353	795++	45238	84925	87635		715	52635	62018	87349	58500	37325	83825	82625		715	05452	41	pr <sub>o</sub> prph <sub>o</sub>	pr <sub>o</sub> prph <sub>o</sub>			
Plymouth	827	62528	62018	86554	32508	45239	83820	86275		827	12630	66018	92151	19500	39225	81920			827	02471	43	pr <sub>o</sub> pr	prl			
Chivenor	707	72432	66258	84153	784++	46240	85816	86620		707	42535	74258	89550	49400	39228	84915			707	03471	38	pr <sub>o</sub>	prph			
St. Mawgan	817	72533	62258	86152	725++	44136	87826			817	42635	74258	91948	33562	41124	83925			817	04422	42	pr <sub>o</sub> pr	prprRH			
Culdrose	809	82628	62258	87751	463++	46241	82707	84710	85625	809	42533	66258	93247	49401	42226	83810	82917		809	03451	43	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Scilly	804	42941	59018	87052	48400	48234	84814			804	42836	59258	92649	48400	42223	84814			804	06472		pr	pr			
Elmdon	534	62216	66026	78551	684++	45222	85812	83650		534	62228	82038	82348	28530	39220	81820	85362		534	01471	44	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Shawbury	414	52121	82028	75952	48530	43116	82828	83656		414	72227	74808	79447	735++	43317	83920	87650		414	01461	44	pr <sub>o</sub>	prpr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Manchester	334	71818	66028	74851	1563+	46210	81630	87365		334	82034	62808	76149	884++	42206	86815	88625		334	91471	44	pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub>			
Squires Gate	318	72019	61028	72452	785++	47306	81823	87634		318	82345	32636	71148	555++	46710	85721	88628		318	11482	46	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrr			
Valley	302	72236	66808	70254	324++	46400	83818	86820		302	82452	28616	72750	564++	45325	85710	88623		302	05471	46	pr <sub>o</sub> prRR	RRrrrr <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>			
Ronaldsway	204	71933	66028	67353	725++	47823	87820			204	82446	48636	64750	864++	48310	88711			204	08481	45	prRR	RRr <sub>o</sub> r <sub>o</sub>			
Silloth	214	81920	59038	69652	574++	48811	85712	88634		214	81924	56638	62949	674++	48853	86712	88635		214	12472	46	pr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr			
Watnall	354	62414	59258	76550	3243+	48311	81712	83818		354	72328	69601	79649	756++	39114	87637			354	03480	43	pr <sub>o</sub>	ir <sub>o</sub>			
Spurn Head	396	72018	59038	76053	755++	49203	87620			396	22026	59011	78650	25500	43212	82625			396	97490		pr <sub>o</sub>	+			
Finningley	360	72215	61028	75353	2563+	49307	82640	87359		360	72223	80031	77251	6563+	40003	86638	84360		360	97501	48	+	ir <sub>o</sub>			
Dishforth	261	71711	32106	73550	3553+	48303	83624	86359		261	82029	74605	73550	6562+	43802	86630	88460		261	03462	42	+	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrrr			
Tynemouth	262	72010	48028	72352	756++	50610	87636			262	42026	61021	71250	45600	41710	84635			262	93471	45	pr <sub>o</sub>	pr <sub>o</sub>			
Eskdalemuir										162	81214	60636	64644	8042+	43745	88510			162	11442	41	r <sub>o</sub> r <sub>o</sub>	rrd <sub>o</sub> r <sub>o</sub> RR			
Mull of Galloway	131	81827	80818	64352	884++	46717	84818	88620		131	81830	70636	62345	874++	47320	88715			131	01472						
Prestwick	135	71210	66028	66652	785++	48721	82822	86645		135	70412	80038	61819	784++	44727	82715	83821	87630	135	97471	45	pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub> id <sub>o</sub>			
Renfrew	141	80709	23636	67850	464++	49721	84714	86622	88637	141	80412	74026	63549	654++	45726	86616	88620		141	02471	45	d <sub>o</sub> r <sub>o</sub> rr	ir <sub>o</sub>			
Leuchars	171	71404	40258	69851	462++	51719	84703	86656		171	31505	66011	66649	35600	45819	83640			171	91461	43	pr	ir <sub>o</sub>			
Dyce	091	81108	09636	72252	571++	51717	85702	88704		091	81305	40106	68251	464++	49717	84713	88635		091	04502	48	irf	irf			
Wick	075	81130	58616	73250	873++	48736	88708			075	80822	32628	69050	862++	49723	88704			075	05472	46	rrr <sub>o</sub> r <sub>o</sub>	irir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Cape Wrath	049	80930	74626	67448	864++	48746	88715			049	80930	66608	67151	864++	51718	88715			049	01471	45	irpr	irpr			
Sule Skerry	010	81037	66818	73748	864++	46758	88710			010	81030	66028	69651	864++	49707	88710			010	05462	45					
Lerwick	005	81036	58636	84342	4722+	41737	84705	88512		005	81032	57636	77444	5732+	43738	85708	88520		005	14412	40	r <sub>o</sub> r <sub>o</sub> rrrrrr	rrr <sub>o</sub> r <sub>o</sub>			
Stornoway	026	71115	66016	68852	757++	48743	87656			026	30709	66011	67352	30930	49721	83358			026	96501	48	rr	+			
Benbecula	022	70707	82026	66949	6567+	47732	81618	86645	87460	022	70608	85026	65250	55602	48606	85647	86070		022	91471	44	ir <sub>o</sub>	+			
Tiree	100	81116	66622	65552	856++	50722	81716	88630		100	71004	74018	64451	785++	49602	81825	87647		100	02481	43	irirpr <sub>o</sub>	jp			
Aldergrove	917	71513	66036	63548	754++	46725	87616			917	82816	62502	64648	462++	47236	83704	85708	88712	917	03462	45	ir <sub>o</sub>	id <sub>o</sub> ir <sub>o</sub>			
Malin Head	980	61105	47031	62851	685++	49721	81823	86650		980	82607	74022	64449	854++	47214	82718	88635		980	00481	45					
Belmullet	976	83108	66608	63152	884++	50329	85816	88640		976	82740	62618	72546	874++	44252	85712	88718		976	09452	43					
Birr	965	82427	61615	64048	874++	47305	88713			965	82721	61616	77244	874++	39262	88714			965	18421	41					
Collinstown	969	82227	62636	63147	4642+	44734	84712	88556		969	82537	62636	70946	6642+	41264	86714	88524		969	08452	43					
Rineanna	962	82542	48636	69648	873++	45257	83708	88717		962	72533	66808	80047	734++	40242	81713	84925	87650	962	27441	42					
Roches Point	952	82735	59808	77248	884++	43245	86816	88637		952	52725	74258	84846	28402	38237	81818	85068		952	01451	42					
Valentia	953	72740	50258	78950	774++	39250	87715			953																

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</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.	YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</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		40620	33000	41216	76878	84543	49400	00207	++++	++++	05536	11244	A	40620	33006	80808	64616	84541	3742+	00705	++++	++++	05736	14944
B		40565	51000	83232	63022	09837	854++	00108	88610	++++	05324	13147	B	40565	51006	63416	69022	11936	65400	00110	86610	++++	05424	13145
C		40528	35500	22935	69018	00344	22500	00507	82820	++++	05530	18052	C	40528	35506	52936	69278	99241	53500	00703	85920	++++	05835	18052
D		40440	41000	73608	69022	17954	756++	00205	87640	++++	05746	13523	D	40440	41006	73208	69022	17955	756++	00102	87640	++++	05541	13522
I		40588	19300	80613	97606	77049	5742+	00725	85712	88525	05443	106+2	I	40588	19306	83613	97216	72849	5742+	00716	85712	88528	05442	13633
J		40527	20700	62938	98158	90846	62500	71214	86825	++++	05937	17942	J	40527	20906	32828	99278	90044	33500	21710	83922	++++	06038	17942
K		40454	16700	52732	65030	09555	52400	71213	85816	++++	05152	18052	K	40455	16906	72636	65028	08357	784++	71707	82816	87650	05151	12756
M		43660	01600	70925	75022	01941	78500	21731	81820	87630	05732	11036	M	43660	02006	80931	75021	97143	855++	21726	88620	++++	05632	11036

RATES of SUBSCRIPTION : Single copy 5d. or post free 7d. One calendar month 13/- ; One quarter 35/- ; One year 125/-. For special arrangements for supply to schools and colleges, see Form 2452.

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

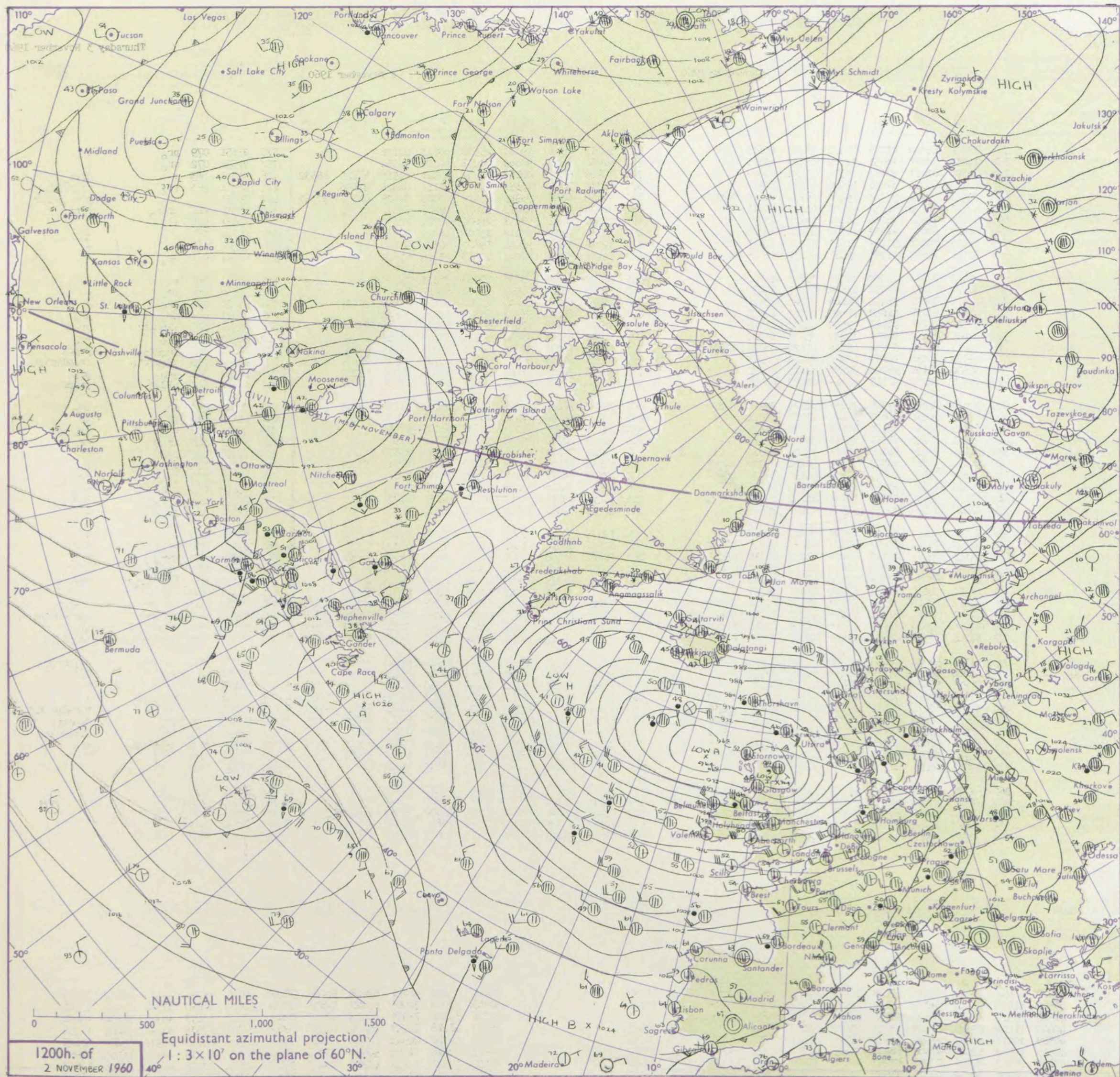
No. 36141

Date of Issue Thursday 3 November 1960

Code FM 11.A		OBSERVATIONS at 12h. 2 November 1960										OBSERVATIONS at 18h. 2 November 1960										OBSERVATIONS during DAY				
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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	32224	81020	94753	38430	35228	82815			775	22013	70018	99050	25500	40213	82628			775	97551	079	pr <sub>o</sub>	+			
London Airport	772	32430	78021	94853	31500	38229	83823			772	22214	74038	98849	00931	40223	82360			772	97551	072	pr <sub>o</sub>	+			
Gatwick	776	32326	82021	96053	28570	41224	82822			776	72409	62251	00147	7944+	43121	81915	83625	86632	776	95541	065	+	prpr <sub>o</sub>			
Thorney Island	871	12423	80258	97154	19500	40222	81920			871	72312	74038	00353	795++	42111	81925	87656		871	01551	053	pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>			
Hurn	862	22423	66258	97753	29400	39129	81818	82920		862	72214	66808	99949	2357+	43302	82925	86359	87362	862	01551		pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>			
Guernsey	894	42430	74158	02454	42400	43221	84815			894	72124	74028	03053	32476	49805	83812	85359		894	03551	041	prpr <sub>o</sub>	prpr <sub>o</sub>			
Felixstowe	697	52735	74031	94154	51500	39124	85825			697	22616	69021	98851	25600	42224	82630			697	00551	070	+	+			
Gorleston	497	32327	62030	91552	21570	45226	82820			497	12320	62010	97148	15500	46228	81825			497	00541	051	+	+			
Mildenhall	578	32428	78011	91052	11601	38226	81835			578	12218	74020	96648	15600	38128	81640			578	00531	066	+	+			
Cardington	559	52331	74808	91951	49583	41232	84825			559	12215	74018	97046	10963	41224	81360			559	97511	061	pr <sub>o</sub>	+			
West Raynham	485	12434	82011	89350	11502	39225	81822			485	02327	78020	95646	00900	38233				485	00511	067	+	+			
Wittering	462	52420	82018	88752	41602	37230	84830			462	02313	66011	94945	00900	39227				462	97521	056	pr <sub>o</sub>	+			
Boscombe Down	746	32518	74021	95452	38400	42225	82815			746	42210	69038	99246	15503	41212	81626	84070		746	91531	069	pr <sub>o</sub>	+			
Ross-on-Wye	627	42522	81258	91849	22503	36237	82825			627	62515	66808	95947	685++	37221	84825			627	97511	048	pr <sub>o</sub>	pr <sub>o</sub>			
Bristol	628	32422	58258	94447	39400	42232	83915			628	32012	63258	97646	39400	42215	82915	83625		628	06521	033	prpr <sub>o</sub> pr	pr <sub>o</sub> pr			
Aberporth	502	32638	69252	90250	32530	35235	83820			502	32217	66028	93846	33404	37208	81915			502	96521	030	pr <sub>o</sub>	pr <sub>o</sub>			
Rhoose (Cardiff)	715	52633	74808	93851	59400	41128	83912	83815		715	62415	74028	97049	53403	42005	81915	84818	85075	715	04521	043	ph <sub>o</sub> pr <sub>o</sub>	prpr <sub>o</sub>			
Plymouth	827	42525	74038	98153	43400	39120	84918			827	82323	61258	98553	6347+	45705	86919	83359	88464	827	06541	043	pr <sub>o</sub> prpr <sub>o</sub>	pr <sub>o</sub> prHprpr <sub>o</sub>			
Chivenor	707	32530	69158	96052	39530	39125	83922			707	72116	74028	97151	42536	42801	84820	87280		707	02541	042	pr <sub>o</sub>	pr <sub>o</sub>			
St. Mawgan	817	72727	62258	98347	6946+	43227	83710	85918		817	72314	61808	97949	784++	41803	83818	87633		817	01521	041	prHpr	pr <sub>o</sub> pr			
Culdrose	809	72429	62818	98949	794++	41124	82910	85814		809	72420	72218	99051	3847+	45602	81710	87460		809	02542	043	pr	ir <sub>o</sub>			
Scilly	804	32729	66258	98452	38400	43220	83814			804	72620	74038	97351	4847+	45711	82812	84625	87358	804	01541	041	pr	pr			
Elmdon	534	62329	62258	88750	62500	36232	86825			534	12113	37258	95240	15600	36226	81640			534	97511	053	pr <sub>o</sub>	pr <sub>o</sub>			
Shawbury	414	62531	78258	87351	695+3	34243	81925	85830		414	12219	80258	92845	13500	37116	81920			414	91521	045	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Manchester	334	72335	80218	84249	3852+	37246	81820	83630	87460	334	12122	74021	91346	14660	33230	81630			334	97531	033	ir <sub>o</sub>	+			
Squires Gate	318	82439	58216	80549	5732+	41260	85709	88520		318	52536	62258	88349	59400	37131	82917	83820		318	04501	001	RRrrrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>			
Valley	302	72640	69806	84649	78532	40150	84820	86640		302	22532	74018	90450	22500	38122	82825			302	97521	024	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>			
Ronaldsway	204	82446	61606	78549	855++	41260	88620			204	52434	74018	87248	32502	38233	83822	83070		204	95501	000	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	pr <sub>o</sub>			
Silloth	214	82638	28636	73049	571++	44257	85702	88704		214	62626	69016	84249	4847+	34350	81712	83820	86360	214	03522	000	rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Watnall	354	52727	81016	86051	52501	35237	85825			354	22516	79030	92646	22500	35128	82823			354	97530	025	ir <sub>o</sub> pr <sub>o</sub>	+			
Spurn Head	396	62325	58012	82450	69500	41223	86920			396	12325	59011	90649	15500	35234	81625			396	00540	020	+	+			
Finningley	360	82627	66026	83452	55507	36235	85625	88272		360	12516	66028	91448	11600	35236	81830			360	91531	034	pr <sub>o</sub>	+			
Dishforth	261	82533	48636	78747	654++	43232	82710	86615	88625	261	52422	62806	87846	49460	38239	81712	83918		261	07501	000	RRrr <sub>o</sub> r <sub>o</sub>	RRpr			
Tynemouth	262	82320	61218	70950	856++	41233	88630			262	82315	61028	82448	8092+	36247	88458			262	91511	000	pr <sub>o</sub> ir <sub>o</sub>	+			
Eskdalemuir	162	82320	63636	69749	5732+	47253	85708	88520		162	62324	66216	82542	474++	37157	84715	86635		162	12491	000	RRrrrr <sub>o</sub> r <sub>o</sub> rr	rrrr <sub>o</sub> r <sub>o</sub>			
Mull of Galloway	131	82750	74606	75448	874++	41261	88715			131	52745	78012	84347	22480	38232	82815	85359		131	94501	000					
Prestwick	135	82524	48628	69350	573++	48238	82704	85708	86618	135	72429	64216	80348	6847+	38250	82818	83628	85635	135	06511	000	r <sub>o</sub> r <sub>o</sub> rr	rrRRpr <sub>o</sub>			
Renfrew	141	82503	37215	68748	4547+	47238	81708	84616	86625	141	82420	56616	79045	3632+	39264	83708	85614	88526	141	09502	000	d <sub>o</sub> r <sub>o</sub> ddrr	r <sub>o</sub> r <sub>o</sub> rrRRpr			
Leuchars	171	82906	62606	65849	354++	46310																				



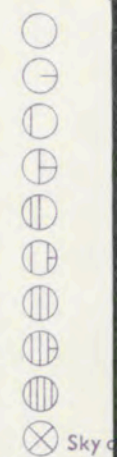
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explana  
of sym

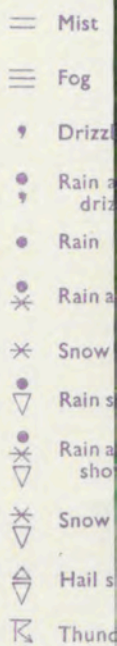
CLO

Symbol A



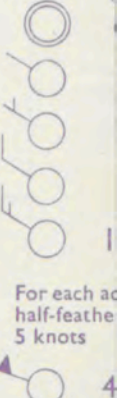
WEAT

Symbol W



W

Symbol



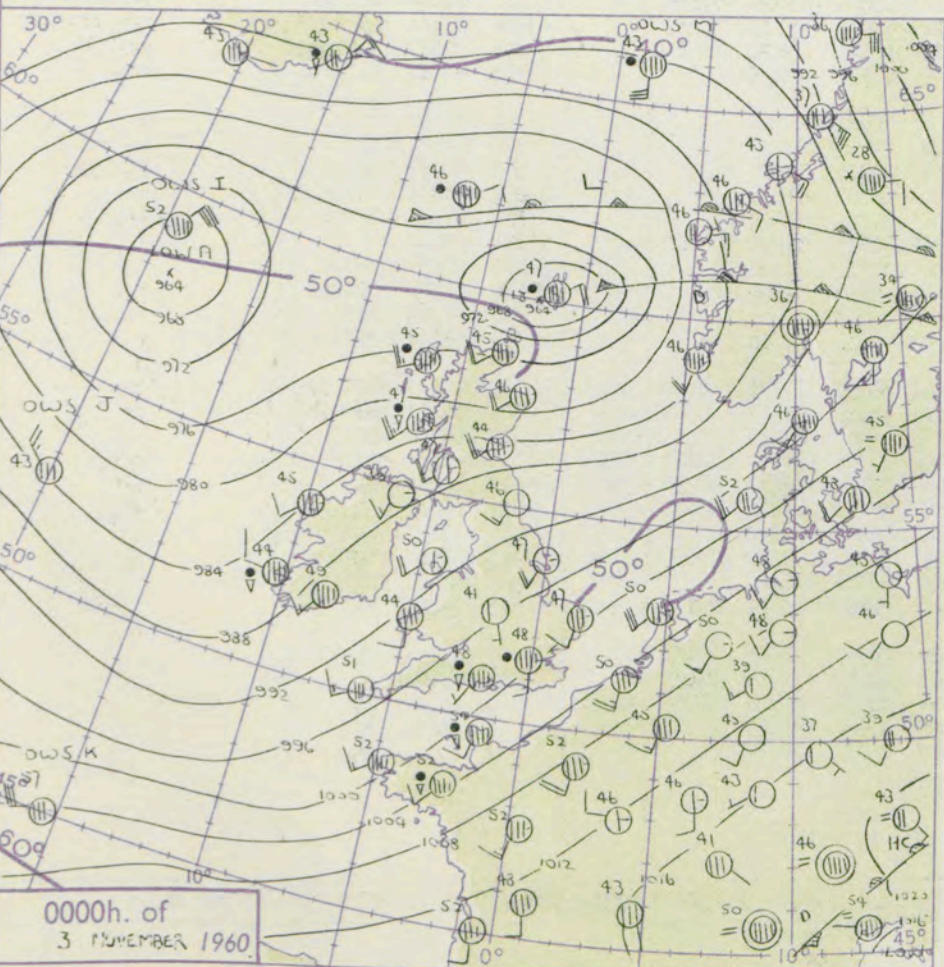
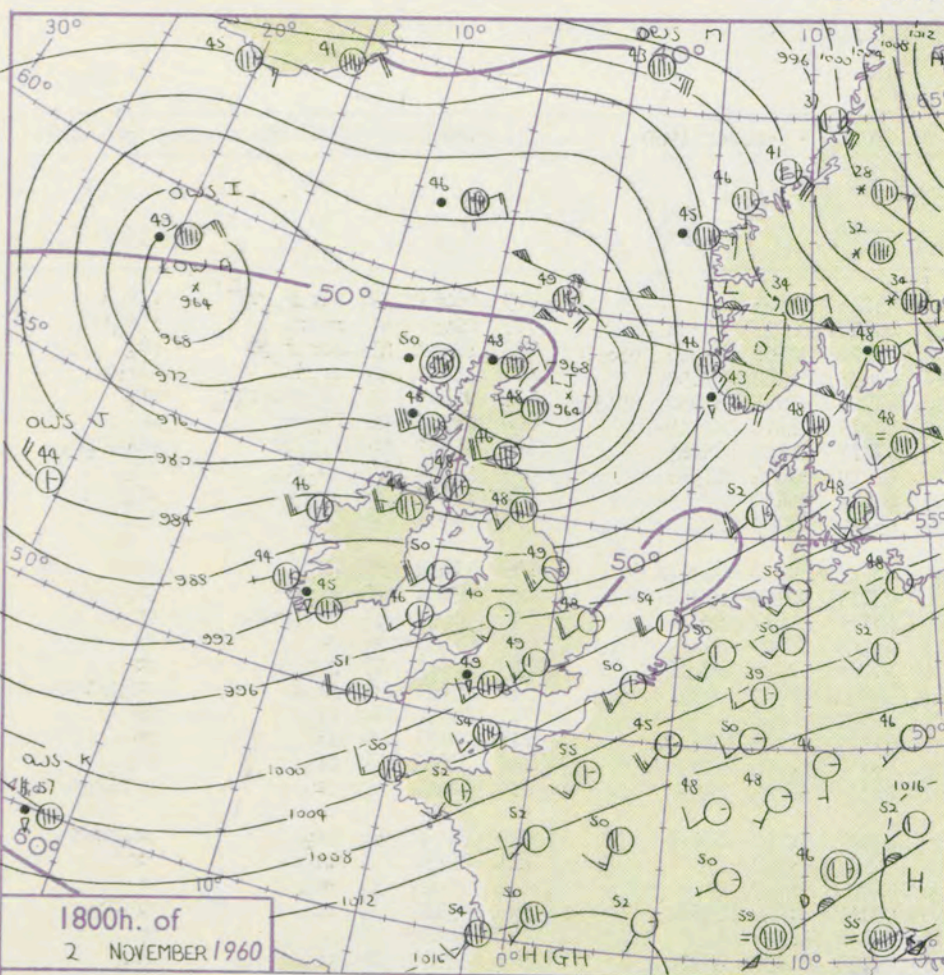
For each ad  
half-feathe  
5 knots

4



# CHARTS OF WEATHER IN WEST EUROPE

ation  
bols  
UD  
Cloud  
mount  
oktas)  
0  
1 or  
less  
2  
3  
4  
5  
6  
7 or  
more  
8  
Obscured  
HER  
Weather  
e  
nd  
zle  
nd snow  
hower  
nd snow  
wer  
hower  
hower  
erstorm  
ID  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
ditional  
add  
8-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression yesterday over southwest Scotland has moved towards Shetland and is expected to continue northeast, but degenerating into a trough linking back to the depression south of Iceland which will move rather slowly southeast. A polar secondary depression over Ireland is expected to move northeast, then north, and become part of the trough to the north of the British Isles, and minor troughs are likely to circulate cyclonically over the British Isles. A wave over the Azores is moving towards Portugal.

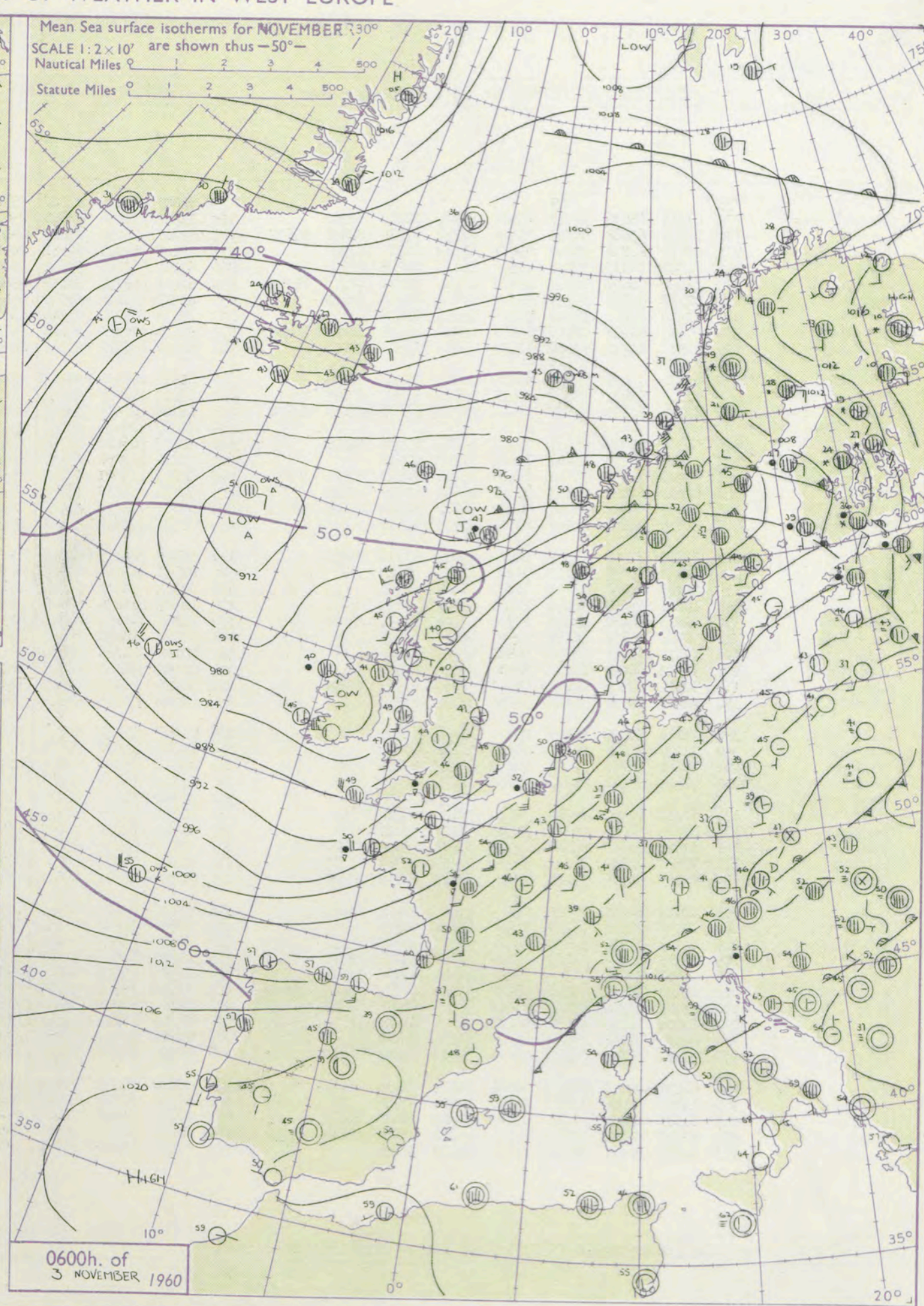
Issued at midday Thursday 3 November

1960

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

Most districts will have bright intervals and showers, with thunder and hail here and there. Some showers will be prolonged as minor troughs move across, particularly in Northern Ireland and west Scotland as the polar low moves north. Sleet will fall on high ground, especially in the north. Winds will continue strong to gale in some exposed areas, but will moderate inland at night, and a few mist patches will form. Temperatures will be near average.

OUTLOOK for next 24 hours:  
Little general change.





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

Code FM II.A		OBSERVATIONS at 00h. 3 October 1960										OBSERVATIONS at 06h. 3 October 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	RR <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			49						775	71607	60026	94547	755++	45715	87625			775	06461	39	RRr <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub>			
London Airport	772	81814	66636	97748	8562+	47714	82630	88540		772	61709	70216	93946	2567+	46718	82635	84358		772	02451	41	rrr <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			
Gatwick	776	71806	63608	98349	784++	47717	81710	84816	87637	776	61707	74258	95047	69400	46720	82708	82918	85650	776	18452	43	prr <sub>o</sub> r <sub>o</sub> pr	pr <sub>o</sub>			
Thorney Island	871	82612	62818	98050	894++	47818	82710	88920		871	72107	69029	94551	795++	47618	81920	87650		871	15482	44	pr <sub>o</sub> pr	tlrpr			
Hurn	862	82005	58818	97848	835++	46814	85925	88650		862	62112	62808	93552	58480	47725	83815	85630	85650	862	09471	44	pr <sub>o</sub> RRrrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>			
Guernsey	894	82122	74808	00352	49467	49714	84810	81915	88270	894	62021	66158	96153	49442	50719	84810	82915		894	02502	48	pr <sub>o</sub>	pr			
Felixstowe	697	82419	60616	99751	455++	48604	84620	88647		697	82317	58616	95549	555++	47717	85624	88645		697	10452	46	pr <sub>o</sub> r <sub>o</sub> rr	pRRrrr <sub>o</sub> r <sub>o</sub>			
Gorleston	497	71910	62021	99947	755++	47004	87623			497	71914	62216	95748	6557+	48719	86624	87358		497	01442	44	id <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>			
Mildenhall	578	81908	66211	97848	4567+	42706	84630	84640	88362	578	52011	74022	94647	55700	44612	85650			578	97461	39	ir <sub>o</sub>	ir <sub>o</sub>			
Cardington	559	81810	66216	97046	1257+	43808	81825	88462		559	61807	66012	93547	6093+	45720	86360			559	97431	38	ir <sub>o</sub>	+			
West Raynham	485	62014	74031	97543	50932	40002	85362	86075		485	61915	81018	94245	4573+	43717	84650	84362		485	97431	38	pr <sub>o</sub>	ir <sub>o</sub>			
Wittering	462	71807	66031	96240	10936	38805	81360	87275		462	61810	61032	92743	25732	43717	82650	83363		462	97401	35	+	pr <sub>o</sub>			
Boscombe Down	746	82110	62608	97547	5841+	45712	82812	85640	88458	746	61708	62016	93447	68400	45721	84812	83635		746	04451	43	pr <sub>o</sub> prir <sub>o</sub>	pr <sub>o</sub>			
Ross-on-Wye										627	31807	70021	85847	28503	44725	81820			627	01441	36	pr	ir			
Bristol	628	51907	66028	95947	25602	43714	82640	84070		628	31408	66021	91746	15630	44726	81630	83359		628	93461	37	pr <sub>o</sub>	pr <sub>o</sub>			
Aberporth	502	71808	83258	93244	794++	41709	87916			502	71716	69258	85647	69463	45745	86916			502	05411	38	pr <sub>o</sub> l	pr <sub>o</sub> prlpr <sub>o</sub>			
Rhoose (Cardiff)	715	82209	74038	95749	885++	45711	82820	83635	88650	715	41807	66021	90749	45600	45722	84640			715	03472	44	pr <sub>o</sub>	pr			
Plymouth	827	82121	62028	95853	655+7	47816	86622	88275		827	32029	59038	90354	835++	49731	85923	88647		827	03471	46	pr	pr			
Chivenor	707	61809	66018	95248	48532	46712	81820	85645	85075	707	71512	74132	89349	45733	45733	84520	86070		707	03461	41	pr <sub>o</sub>	ltr <sub>o</sub>			
St. Mawgan	817	21910	74258	95248	23503	46716	82920			817	81915	70809	88451	894++	47741	85915	88634		817	04442	42	pr <sub>o</sub>	prtlrprH			
Culdrose	809	72419	81026	96351	5247+	49716	81712	85818		809	52230	81138	89452	3343+	49539	81710	83915		809	01441	46	pr <sub>o</sub>	pr <sub>o</sub> tlrph			
Scilly	804	62413	81038	94551	68400	47718	86812			804	82931	61818	88248	863++	46529	88708			804	06452		pr	tr			
Elmdon	534	21705	68258	95741	25700	40807	82650			534	21309	72011	91344	16400	42725	81715			534	97401	34	pr <sub>o</sub>	+			
Shawbury	414	11708	78258	94044	15700	39802	81650			414	51609	83258	88944	39563	43831	81920	83650		414	97411	33	pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub>			
Manchester	334	41813	74030	93643	15740	37104	81656	84358		334	41510	74021	89942	40930	37724	84358			334	00410	37	+	+			
Squires Gate	318	52118	66808	91448	52500	41205	85825			318	71414	58038	88041	15606	39725	81630	87070		318	97401	37	pr <sub>o</sub>	ir <sub>o</sub>			
Valley	302	32318	74020	90750	38502	44704	82825			302	71820	74038	84449	785++	45841	83825	87650		302	06461	42	pr	pr <sub>o</sub> prpr			
Ronaldsway	204	32322	80021	89748	32500	37102	83820			204	71522	74258	85348	5242+	45830	85818	87463		204	03471	43	+	pr <sub>o</sub> irr <sub>o</sub> r <sub>o</sub> rr			
Silloth	214	52522	80801	88648	53500	38117	81923	85826		214	41210	74258	87342	32501	39812	83826			214	01382	34	pr <sub>o</sub>	pr <sub>o</sub>			
Watnall	354	32207	58030	95142	30930	39001	83358			354	32206	56258	91642	3864+	41715	82835			354	97411	35	ir <sub>o</sub>	pr <sub>o</sub>			
Spurn Head	396	12119	59020	94747	15500	42210	81625			396	32015	57011	92747	35500	45611	83620			396	00440		+	+			
Finningley	360	22008	61020	94543	28700	36106	82650			360	11706	59020	90736	15700	36827	81650			360	00361	33	+	+			
Dishforth	261	11911	58058	92442	10940	38112	81360			261	31508	19100	90837	00901	37812	83075			261	00371	30	+	ff			
Tynemouth	262	02014	66011	89946	00900	36235				262	12010	58020	90040	15600	38803	81636			262	00401	34	+	+			
Eskdalemuir										162	10000	82020	88535	15600	34704	81640			162	97331	27	+	ir <sub>o</sub>			
Mull of Galloway	131	32738	80020	87746	32400	39106	83818			131	81822	80058	83548	6942+	41727	86918	88460		131	01442						
Prestwick	135	32219	80018	86147	32500	38223	83822			135	11106	82020	85237	18500	34712	81822			135	00351	36	+	+			
Renfrew	141	32424	74018	84844	22563	37220	82822	83360		141	11607	85010	85638	12500	36803	81822			141	01351	30	pr	+			
Leuchars	171	72526	74012	82144	30939	37237	83360	87270		171	02508	74021	85940	00900	35210				171	00361	31	+	+			
Dyce	091	72419	80016	79246	758++	35247	82635	87657		091	22317	82011	84641	15630	35118	81640			091	91401	35	ir <sub>o</sub>	+			
Wick	075	82419	80256	74445	856++	39326	82625	88647		075	82016	82216	80645	456++	36231	84635	88650		075	92441	41	pr <sub>o</sub>	ir <sub>o</sub>			
Cape Wrath	049	80905	74626	71247	864++	47704	88715			049	82730	66606	75750	874++	43218	88710			049	92451	41	ir	ir			
Sule Skerry	010	81209	74812	72050	884++	46213	88615			010	82330	66818	75847	884++	45217	88815			010	05452	41					
Lerwick	005	80619	48636	69747	4732+	47722	84709	88520		005	82330	59616	71447	5742+	47316	85710	84620	88535	005	10452	44	irrtr <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>			
Stornoway	026	82426	58636	75345	3642+	43244	83718	88530		026	82313	66026	79646	35520	37222	83622	88458		026	04442	41	r <sub>o</sub> r <sub>o</sub>	+			
Benbecula	022	82430	69216	77746	884++	39334	81717	83825	88640	022	72119	80252	80246	32408	38210	83819	87270		022	05421	39	rrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>			
Tiree	100	82225	62808	81147	834++	38228	84918	88635		100	21914	66018	81945	23500	40301	82920			100	01431	40	prpr <sub>o</sub>	pr			
Aldergrove	917	12016	74021	87439	16400	36206	81710			917	61210	66031	83641	30936	37726	83359	86275		917	07362	30	+	prrr			
Malin Head	980	62114	80258	84543	635++	38216	86922			980	01206	80011	82039	00900	37717				980	94371	33					
Belmullet	976	72112	80278	83245	735++	39713	85921	87640		976	81206	69618	79240	874++	39716	83714	88718		976	05401	39					
Birr	965	61811	77031	87839	15606	35814	81636	86273		965	80000	61636	77842	4742+	40770	84715	88458		965	05371	32					
Collinstown	969	11905	78020	88941	15700	35804	81650			969	81710	66626	80745	864++	42755	83718	88630		969	02391	32					
Rineanna	962	81513	82032	87042	22502	39721	82820	88270		962	82716	56636	77942	872++	41542	82705	85705	88714	962	06391	37					
Roches Point	952	82117	80038	88849	884++	40822	85818	88640		952	22533	80019	80943	23400	39513	82918			952	09421	39					
Valentia	953	82709	66818	86444	835++	41729	88923			953	52808	78256	81045	53500	39305	85922			953	17411	39					

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddrr	VVwwwVW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	D <sub>s</sub> sapp	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> TT <sub>s</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>H</sub> W	O.W.S.	YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddrr	VVwwwVW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	D <sub>s</sub> sapp	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> TT <sub>s</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>H</sub> W		
A	50620	33000	40216	80021	95646	48500	00217	+++++	+++++	00141	10245	A	50620	33006	33620	80022	96645	12530	00302	+++++	+++++	05139	136++		
B	50565	51000	81113	69022	12138	8093+	00812	88360	+++++	05328	10244	B	50565	51006	81120	69022	08141	6542+	00822	86615	88456	00037	11434		
C	50528	35500	73236	61041	04745	724++	00215	87817	+++++	05338	18055	C	50528	35506	63227	69012	07945	62400	00330	86817	+++++	05336	18052		
D	50440	41000	60716	69022	16855	65600	00603	86635	+++++	05546	13554	D	50440	41506	70909	69022	15556	755++	76502	87635	+++++	05447	13554		
I	50589	19300	80340	97216	66552	764++	11209	87715	+++++	05151	153+2	I	50591	19106	60612	98258	71951	58402	11335	83815	83623	05247	106+4		
J	50525	20200	63027	98278	83243	694++	00201	86916	+++++	06137	18043	J	50524	20006	52927	98158	81646	594++	00611	85918	+++++	05839	17843		
K	50450	15400	72632	65251	04357	784++	61807	83813	87628	05254	17640	K	50450	15706	62632	60258	02555	68400	61505	84813	+++++	05352	17643		
M	53660	01600	81832	65616	88843	5732+	21808	85808	+++++	05537	15943	M	53660	01806	80832	65256	87645	894++	21706	85910	+++++	05436	15743		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

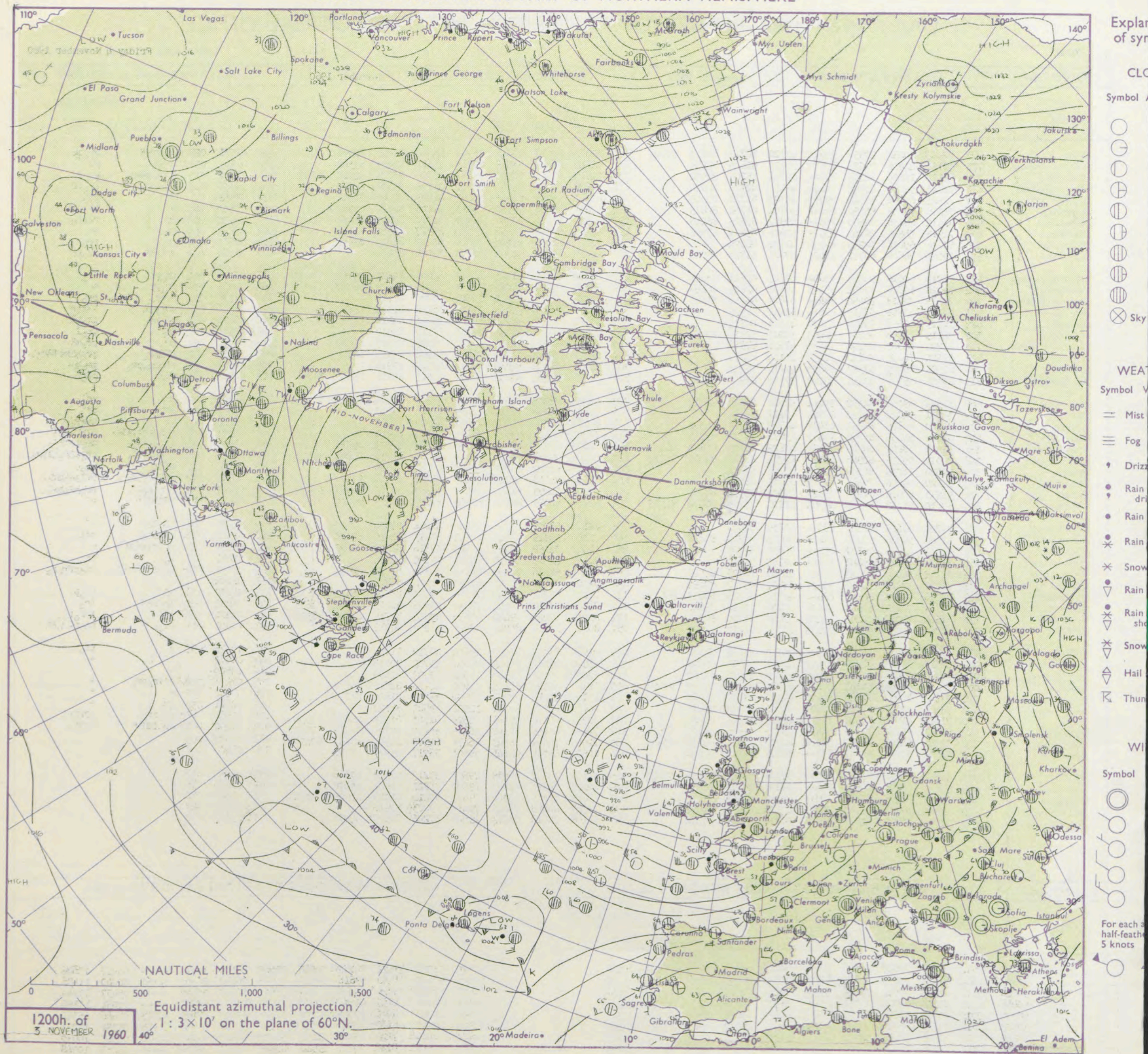
No. 36142

Date of Issue Friday 4 November 1960

OBSERVATIONS at 12h. 3 November 1960											OBSERVATIONS at 18h. 3 November 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	RRT	T <sub>s</sub> F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72013	40258	90852	59473	48720	82810	84913	85399	775	52009	58018	93847	22580	43220	82820	84399		775	04531	025	pr <sub>o</sub> pr <sub>o</sub> R	pr <sub>o</sub> pr			
London Airport	772	72121	40816	90552	73660	50722	82625	87935		772	42214	66258	93545	29563	42321	82925	83362		772	02551	030	irpr	pr			
Gatwick	776	82122	19899	92353	893++	49721	85707	88912		776	72619	63808	94546	794++	43320	83710	84918	86825	776	11552	019	prTRRphpr <sub>o</sub>	pr <sub>o</sub> l			
Thorney Island	871	72113	56258	92250	5943+	48811	82715	84920		871	42508	62258	95446	43500	41224	81920	83640		871	10571	026	prPrpr <sub>o</sub>	pr <sub>o</sub> pr			
Hurn	862	72523	69258	92348	49463	45303	81710	83915		862	42407	56808	94645	39463	41223	81710	83918		862	03561		pr	pr <sub>o</sub>			
Guernsey	894	32218	78258	95154	22462	50102	81708	82815		894	62425	78808	97152	595+3	41206	82818	85920		894	07552	026	pr	pr			
Felixstowe	697	82412	48636	92550	7552+	49822	87625	88540		697	62627	61258	93750	4946+	41320	84915	85358		697	09532	017	ir	rrpr <sub>o</sub>			
Gorleston	497	71918	58606	92753	5557+	51824	85621	87358		497	52214	60026	91950	35530	45317	83621	85358		497	01542	032	ir <sub>o</sub>	+			
Mildenhall	578	62016	69016	90255	62538	47730	86825		578	32410	66256	91846	38500	40219	81825	83650		578	92561	020	ir <sub>o</sub>	pr <sub>o</sub>				
Cardington	559	72020	74608	89152	2342+	47725	81710	82920	87462	559	42014	80019	91744	39603	39226	83930		559	05561	027	prtlhr	pr <sub>o</sub> pr				
West Raynham	485	51919	80016	90253	35632	47823	81615	83645		485	62216	66026	91045	4466+	40216	84630	86360		485	03541	021	pr <sub>o</sub> pr	pr <sub>o</sub>			
Wittering	462	72020	62808	87852	694+3	45727	82815	86656		462	62318	69028	90245	14503	37216	81625	86070		462	91531	019	pr <sub>o</sub> pr	+			
Boscombe Down	746	72125	32818	90450	784++	47609	85812	87656		746	22112	74018	93942	15603	38220	81645		746	01531	021	prpr <sub>o</sub>	pr <sub>o</sub>				
Ross-on-Wye	627	42111	63258	87445	495++	42201	82925		627	22008	77029	90444	29503	38222	81925		627	08511	022	prprpr	tlrpr					
Bristol	628	22215	66258	89950	23400	44305	82915		628	52317	66258	91945	49462	39216	84910		628	05511	020	pr <sub>o</sub> pr	pr <sub>o</sub> pr					
Aberporth	502	52219	74258	85246	59463	39207	82915	83070		502	22319	80018	88244	29463	37113	82917		502	02481	021	pr <sub>o</sub>	pr <sub>o</sub> l				
Rhoose (Cardiff)	715	72724	48808	89448	794++	41311	87910		715	62214	66808	92247	59433	35325	85915	86070		715	03522	044	pr <sub>o</sub>	pr <sub>o</sub> pr				
Plymouth	827	42525	74038	91152	32463	40114	83818		827	72423	66258	93552	794++	41208	83915	86820		827	03531	041	prRpr <sub>o</sub>	pr <sub>o</sub> prphtlr <sub>o</sub>				
Chivenor	707	62524	74279	87350	59403	41214	85917		707	72012	66278	92245	794++	43315	87916		707	08501	036	tlrpr <sub>o</sub> ph <sub>o</sub>	pr <sub>o</sub> h					
St. Mawgan	817	42525	69159	90451	49400	37119	81915	83818		817	72316	66808	93045	3947+	41215	83910	85630	86358	817	04522	035	phpr <sub>o</sub>	pr <sub>o</sub>			
Culdrose	809	52529	69259	91352	594+1	42216	82710	84910		809	62516	78018	93547	53400	41205	81712	85615	83920	809	02531	042	pr <sub>o</sub>	pr <sub>o</sub>			
Scilly	804	32731	74018	90751	22401	49217	82814		804	72631	66258	92048	734++	46004	87913		804	01521	041	pr	pr					
Elmdon	534	81920	48606	86951	6347+	44719	84910	85360		534	22113	26258	90642	19563	37324	81920		534	05511	025	ir	prpr <sub>o</sub>				
Shawbury	414	62010	74258	85246	59463	43610	83915		414	72618	62818	88942	794++	37221	87918		414	08491	021	r <sub>o</sub> r <sub>o</sub> RRprph	prpr <sub>o</sub> prl					
Manchester	334	71919	58806	84949	6837+	43622	83709	85820	86457	334	61725	61808	87142	635++	37213	82925	85635		334	07492	005	ir <sub>o</sub> RRpr <sub>o</sub>	pr <sub>o</sub> prpr <sub>o</sub>			
Squires Gate	318	72017	59256	82948	49472	43721	81712	84460	85072	318	72115	74038	84545	794++	40313	81915	84820	85635	318	03492	006	ir <sub>o</sub> drpr <sub>o</sub>	pr <sub>o</sub> tlr <sub>o</sub> phpr <sub>o</sub>			
Valley	302	62526	74039	82348	52502	43308	85822		302	52425	82022	85049	52500	42314	85825		302	03521	031	tlr	ph <sub>o</sub>					
Ronaldsway	204	72129	86258	79548	624+2	41625	86818		204	52330	74018	81947	42403	39207	84818	85075		204	03501	012	rrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>				
Silloth	214	81211	59616	81946	2552+	47234	81713	88458		214	72523	61898	81344	794++	39307	83715	84922	87632	214	04502	004	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> ph <sub>o</sub> pr <sub>o</sub>			
Watnall	354	62110	58258	85851	49363	47828	83709	86070	81915	354	42410	58019	89142	4456+	37219	82825	83625		354	04511	013	prtlr	+			
Spurn Head	396	71722	57601	88550	755++	47730	87620		396	22118	59019	87746	25500	42216	82620		396	91520	016	tlr <sub>o</sub>	+					
Finningley	360	51818	58216	85950	48430	48835	81710	83818		360	32310	58019	87643	11501	37213	81820	83070		360	01511	015	irtlr <sub>o</sub>	tr <sub>o</sub>			
Dishforth	261	81413	40626	94747	872++	45838	87705		261	31807	32058	85743	10963	37316	81360	83075		261	06481	005	ffir <sub>o</sub> RRpr	+				
Tynemouth	262	81620	58606	85448	864++	44743	88710		262	71920	48026	82846	756++	39302	87635		262	03491	007	ir <sub>o</sub>	rr					
Eskdalemuir	162	81115	58636	82942	6732+	41736	86708	88528		162	81913	58816	81439	884++	36306	86818	88623		162	08432	002	ir <sub>o</sub> rrRRir <sub>o</sub>	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>			
Mull of Galloway	131	71630	70806	76148	5942+	44737	85917	87452		131	82344	70626	80043	874++	38226	88715		131	01492							
Prestwick	135	81214	66801	80345	884++	40730	81718	84825	86645	135	71708	66258	78240	783++	37500	83708	86711	87630	135	04472	008	pr <sub>o</sub>	pr <sub>o</sub> pr			
Renfrew	141	70711	28211	81643	5563+	40732	81618	85640	87358	141	71708	37606	78642	785++	39506	81815	84621	87635	141	01451	000	ir <sub>o</sub> rr	ir <sub>o</sub>			
Leuchars	171	51508	74021	84445	16472	41820	81718	84359		171	82201	60026	79444	4563+	42614	81715	84630	88358	171	01481	024	ir <sub>o</sub>	irrr <sub>o</sub> r <sub>o</sub>			
Dyce	091	51708	69030	86447	32432	40804	81712	83818		091	80000	32658	80243	4742+	437387											



## 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

HER  
Weather

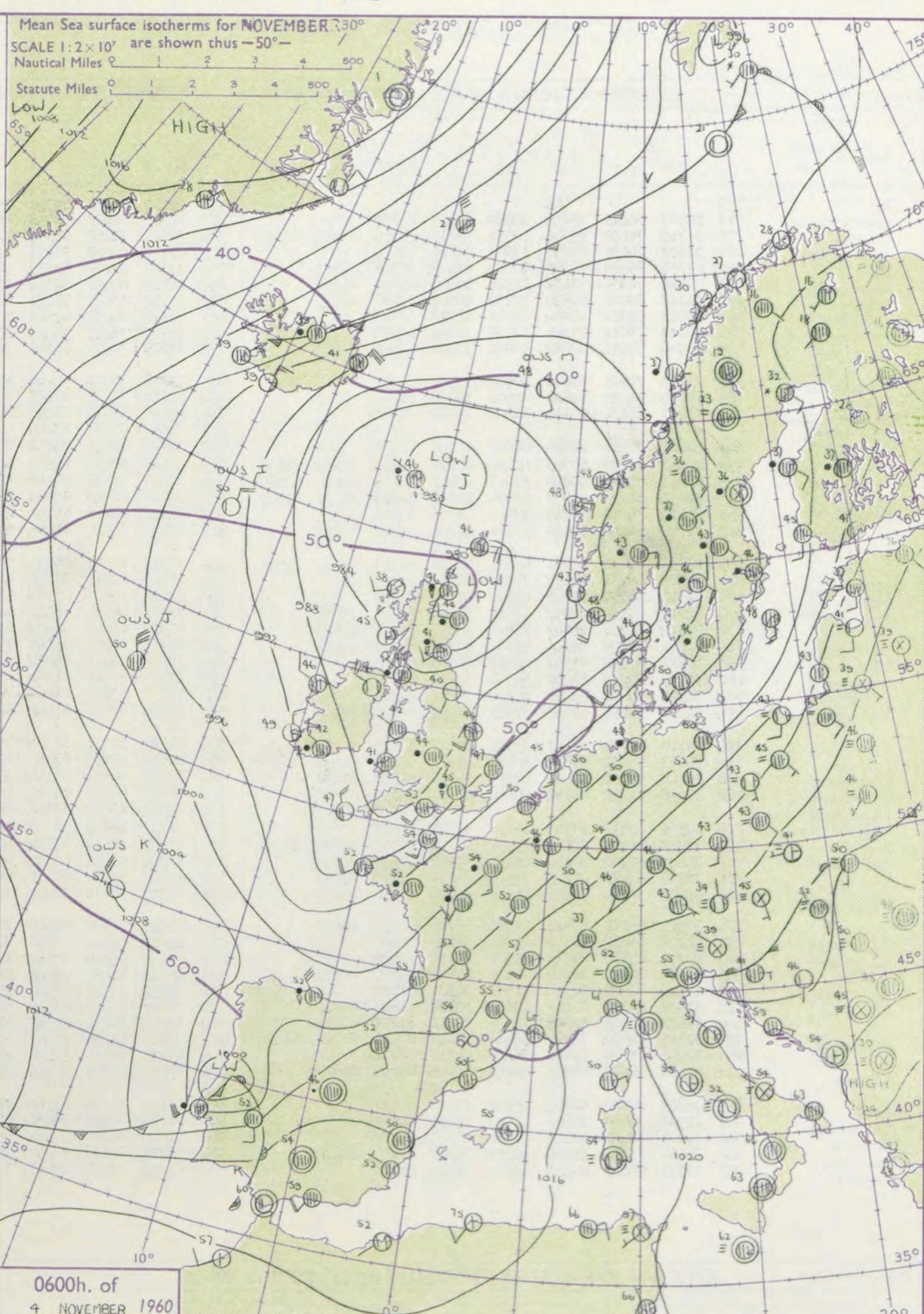
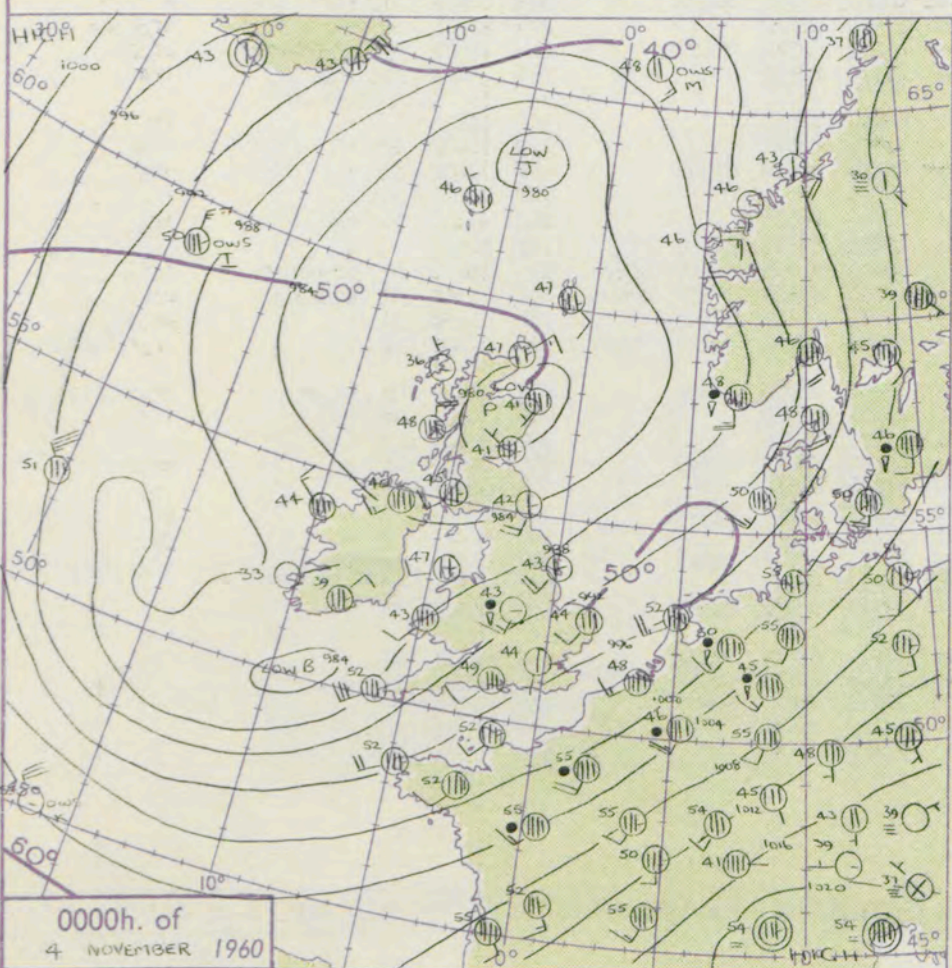
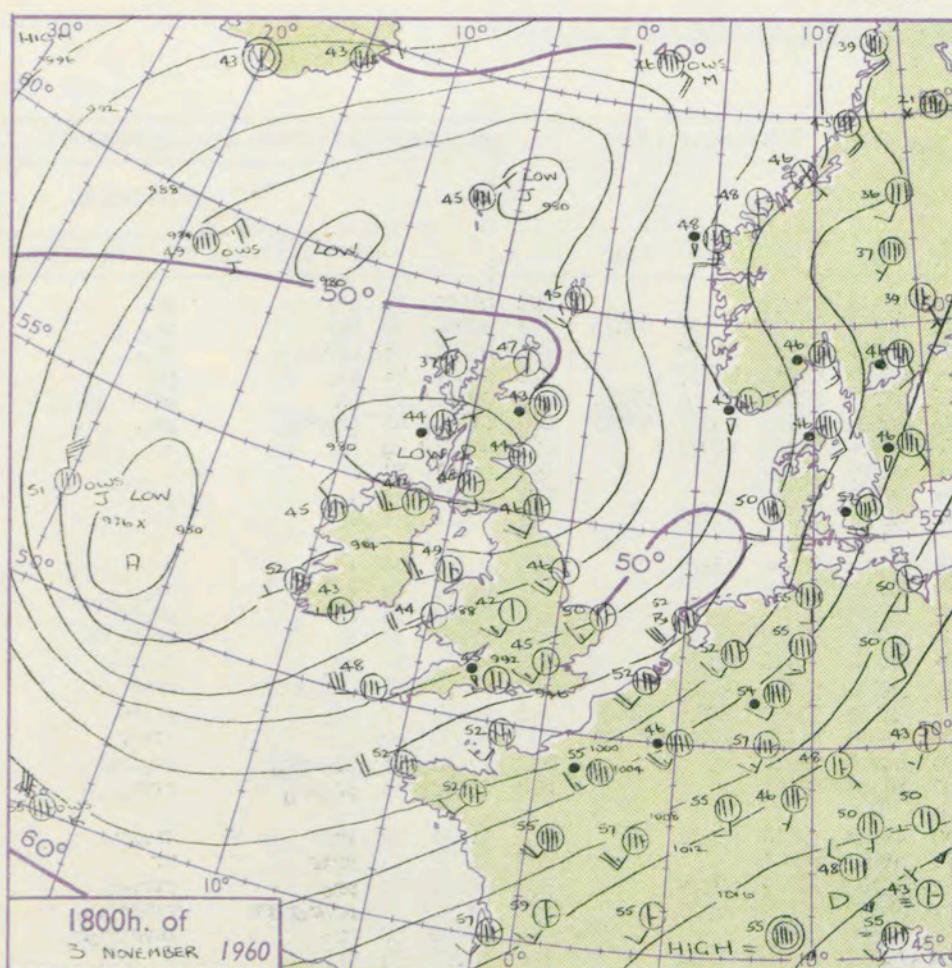
le  
and  
haze

and snow  
shower  
and snow  
shower  
shower  
derstorm

ND  
Wind  
speed  
(knots)

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

Additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

The deep and complex depression still affects the British Isles but the main centre of gravity has moved from west of Ireland to north of Scotland and is expected to remain in that region for the next 24 hours. The other part of the depression which has moved northeast into the Midlands this morning is expected to continue to move quite quickly northeast and then north becoming absorbed in the main centre later. A small but vigorous depression over Portugal will move northeast across Spain and central France into western Germany.

Issued at midday Friday 4 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern districts of Scotland will have rain at times. Other parts of the British Isles will have showers, some heavy and thundery but well away from western coasts there will be good clear periods tonight and ground frost will occur in places. Temperatures will again be near average.

## OUTLOOK for the following 24 hours:-

Bright periods and scattered showers with temperatures near average.



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

OBSERVATIONS at 00h. 4 November 1960												OBSERVATIONS at 06h. 4 November 1960												OBSERVATIONS during NIGHT											
Station	iii	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>	iii	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>	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				44					775	71810	70026	89549	755++	46737	87620				775	01442	33	pr <sub>o</sub>		pr										
London Airport	772	21807	70011	94144	20960	41607	82360			772	71509	66808	89045	48572	44733	82820	83635	85075		772	92441	36	pr <sub>o</sub>		pr <sub>o</sub>										
Gatwick	776	71710	74038	95346	12532	42603	81820	83362	86070	776	72016	74258	90350	12532	45731	81820	87075			776	01431	38	Lpr <sub>o</sub>		pr <sub>o</sub>										
Thorney Island	871	12307	74018	95050	13502	44809	81925			871	72022	74028	90454	736++	45830	83930	87657			871	02481	46	pr <sub>o</sub>		pr										
Hurn	862	62108	69038	94049	43432	41812	82918	83822		862	72020	69038	88553	58536	43737	83822	83640	87274		862	04442	35	pr		pr2ir <sub>o</sub> pr										
Guernsey	894	72124	74038	97152	32578	46603	83825	85360		894	82124	80022	92452	1157+	46625	81825	85360	88465		894	01472	43	pr <sub>o</sub> phr		pr <sub>o</sub>										
Felixstowe	697	52317	60031	95250	30932	44603	83360	83075		697	72220	63031	91451	50956	47726	85360	87075			697	00471	44	+		+										
Gorleston	497	62011	62011	95244	50948	42213	85360			497	71814	64031	92547	7095+	46718	87360				497	00411	37	+		+										
Mildenhall	578	22113	74011	93445	10948	38400	81360			578	61607	74021	90446	6093+	42721	86360				578	00431	37	+		+										
Cardington	559	11910	74011	92642	10960	37806	81360			559	71609	70011	88346	7097+	41726	85358	86462			559	00411	37	+		+										
West Raynham	485	22020	74021	93040	00902	37204	82075			485	72020	74011	90444	50938	41714	85358	83275			485	00391	36	+		+										
Wittering	462	62015	74031	91640	00906	37804	86070			462	71813	74031	87645	756++	41825	87645				462	91391	34	+		ir <sub>o</sub>										
Boscombe Down	746	11605	66131	94141	15603	39810	81630			746	21818	66018	88348	28402	43732	81812				746	03401	34	L		pr <sub>o</sub> pr										
Ross-on-Wye										627	81812	60616	83049	8042+	44745	88515				627	07421	38	+		rrir <sub>o</sub> ir										
Bristol	628	52108	66258	92445	00902	40804	85072			628	81820	66216	85651	834++	44734	83916	88630			628	01431	37	pr <sub>o</sub>		ir <sub>o</sub> irpr										
Aberporth	502	82012	69258	87743	4842+	40709	82818	83635	88458	502	83510	62636	84941	4742+	39301	84714	88525			502	17401	37	Lpr <sub>o</sub> irrr		rrrrr <sub>o</sub> r <sub>o</sub>										
Rhoose (Cardiff)	715	72110	82038	90248	594+3	42821	82918	84650	87070	715	82422	59566	81349	834++	48532	70442	84915	88620		715	03411	37	pr <sub>o</sub>		pr <sub>o</sub> rr										
Plymouth	827	72131	61039	91953	5347+	43715	81915	84638	87358	827	62817	66216	87049	3647+	45509	83710	84614	86358		827	01451	40	+		ir <sub>o</sub> ir										
Chivenor	707	71610	74218	90845	784++	43613	83818	87645		707	62920	74218	85745	62400	43308	86812				707	07431	41	ir <sub>o</sub> tpr <sub>o</sub>		ir <sub>o</sub> irpr <sub>o</sub>										
St. Mawgan	817	72018	66258	90148	1351+	41720	81920	87462		817	63123	74028	88246	62500	40330	86825				817	11442	39	pr <sub>o</sub> ir <sub>o</sub>		rrpr <sub>o</sub>										
Culdrose	809	82330	69032	90751	6347+	41726	81713	83818	82918	809	53213	82016	88745	58430	41323	82818	84630			809	01431	40	ir <sub>o</sub>		ir <sub>o</sub> pr <sub>o</sub>										
Scilly	804	72329	66258	88152	763++	46737	87709			804	43319	82018	89447	42400	41247	84815				804	05452		prir		ir										
Elmdon	534	12013	66808	90643	18500	37705	81825			534	81414	66638	85244	5732+	42840	85709	88525			534	03392	35	pr <sub>o</sub>		rrrrr <sub>o</sub> r <sub>o</sub>										
Shawbury	414	61912	80258	88842	13563	38704	81920	85068		414	83607	48656	85041	4742+	41829	84715	88530			414	13392	36	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		rrrrr <sub>o</sub> r <sub>o</sub>										
Manchester	334	71712	66258	88842	786++	38604	82820	87625		334	81306	61638	86441	8052+	39712	88526				334	07402	37	pr <sub>o</sub>		pr <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>										
Squires Gate	318	71919	66259	86344	795++	40203	83920	87635		318	81511	80028	85142	1552+	39805	81622	88462			318	94391	34	pr <sub>o</sub>		pr <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>										
Valley	302	52611	80028	85747	42502	43400	84822			302	73104	74011	84842	32502	40203	83822	86074			302	00411	35	+		+										
Ronaldsway	204	52319	89028	84746	52500	37302	85820			204	32708	86011	84842	22531	39400	82820				204	92421	37	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>										
Silloth	214	32521	74278	83447	39500	37211	82920			214	72809	83808	81244	784++	41207	82712	85826			214	01422	39	pr <sub>o</sub> ph <sub>o</sub> prph		pr <sub>o</sub> pr										
Watnall	354	82212	48216	90242	5722+	37602	85705	88458		354	81505	37616	86241	8062+	41720	88532				354	05392	35	ir <sub>o</sub>		irpr										
Spurn Head	396	32118	59030	89443	35500	39301	83625			396	71922	59031	88544	7097+	42710	87358				396	02412		+		ir										
Finningley	360	62217	58031	89242	30938	38701	83365	86275		360	80000	59636	87441	855++	41809	88629				360	10402	37	+		rrrr										
Dishforth	261	72018	59051	86841	1251+	37601	81820	87470		261	70908	56051	86541	7542+	39001	86616	87462			261	97401	34	+		ir <sub>o</sub>										
Tynemouth	262	31918	61012	84942	00908	37102	83275			262	02012	66020	84640	00900	36001					262	00391	34	+		+										
Eskdalemuir										162	82202	63022	83138	866++	37310	88630				162	97351	31	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>										
Mull of Galloway	131	62534	82012	83343	694++	36216	86918			131	82707	82032	83443	3243+	41401	83815	88359			131	94411														
Prestwick	135	72317	66278	80645	784++	41212	83713	85820	87650	135	83105	58618	82744	454++	42310	82715	84718	88624		135	09401	39	pr <sub>o</sub> phr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>										
Renfrew	141	80000	48102	80640	456++	38211	84635	88650		141	82504	56616	82842	455++	41216	84620	86627	88650		141	02361	30	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>										
Leuchars	171	72906	66022	79441	785++	38201	84825	87650		171	82508	58808	80941	885++	41211	85822	88640			171	01401	39	+		pr <sub>o</sub> ir <sub>o</sub>										
Dyce	091	82005	74026	77341	2567+	39706	82640	88459		091	82708	58616	78044	374++	43503	83711	84616	88625		091	01402	37	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>										
Wick	075	50515	85018	80247	58500	43718	84820	84635		075	73315	74808	79646	734++	43307	85915	87650			075	04452	43	pr <sub>o</sub> pr		pr <sub>o</sub> ir <sub>o</sub> rrpr										
Cape Wrath	049	20502	86030	82146	25600	42703	82630			049	20502	86020	82246	22600	43201	82830				049	00441	43	+		+										
Sule Skerry	010	20705	85010	81446	25500	39704	82620			010	23409	85020	80647	12501	39400	81825				010	00451	37													
Lerwick	005	71212	81258	82647	784++	45816	85815	83635		005	80818	81258	79946	884++	45608	85815	88635			005	02442	41	pr <sub>o</sub>		pr <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>										
Stornoway	026	13106	83020	82536	11501	34302	81820			026	22409	83020	83038	15630	37204	81630				026	00341	29	+		+										
Benbecula	022	33408	85020	82442	12502	39308	81824	83072		022	72617	82808	83646	58432	42108	83818	84631			022	94401	32	+		pr <sub>o</sub>										
Tiree	100	73622	82036	81348	1257+	39212	81822	87460		100	33211	86031	84345	31501	37217	83822				100	00441	37	+		jp										
Aldergrove	917	82315	74032	83240	3553+	38110	82711	83623	88459	917	52905	69216	85041	45500	40213	82710	84625			917	01392	31	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>										
Malin Head	980	80000	61618	82144	864++	42218	88712			980	23219	82016	85548	22400	38219	82819				980	08431	40													
Belmullet	976	83114	62638	85944	864++	41217	85712	88626		976	63011	80256	89246	685++	39219	84822	86640			976	05431	38													
Birr	965	21803	80030	86032	25600	31302	82630			965	73108	74256	87840	784++	38210	85819	87632			965	91311	28													
Collinstown	969	12507	74030	85637	15640	34101	81640			969	82709	74031	86038	864++	35306	83715	88633			969	97361	32													
Rineanna	962	11804	82020	86536	18500	35305	81820			962	43211	80216	89845	45500	41222	81620	84640																		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

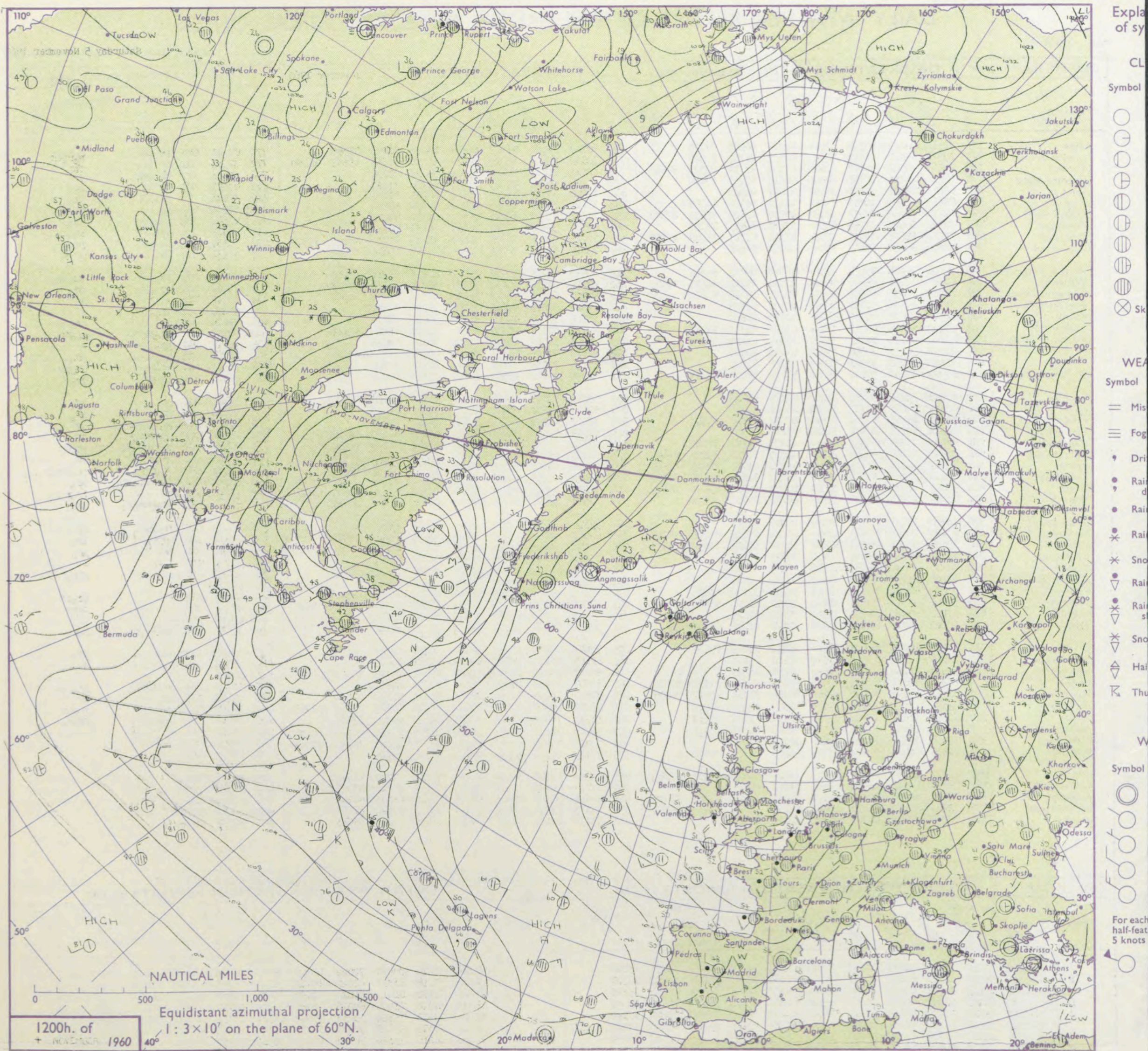
No. 36143

Date of Issue Saturday 5 November 1960

Code FM 11.A		OBSERVATIONS at 12h. 4 November 1960										OBSERVATIONS at 18h. 4 November 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	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 + F	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Kew	775	72513	80028	88348	6457+	40307	86620	87399		775	62710	69636	94047	4453+	40333	84625	83399		775	01521	010	pr <sub>o</sub> pr								rr <sub>o</sub> rr		
London Airport	772	72619	82028	88147	785++	43309	81717	87820		772	72810	60616	94045	3553+	43326	83625	85635	86360		772	02531	022	pr								ir	
Gatwick	776	72415	82258	88549	734++	47506	82712	83925	87645	776	22611	80011	94145	14601	39225	81630				776	01531	025	pr <sub>o</sub> prh								+	
Thorney Island	871	62712	69016	90348	68500	42214	82820	87630		871	12806	66018	95746	14503	41233	81625				871	02551	027	ir <sub>o</sub> ir <sub>o</sub>								pr <sub>o</sub>	
Hurn	862	62713	83018	91150	58532	43227	84822			862	12606	69018	96243	15642	41231	81630				862	02521		pr <sub>o</sub> pr <sub>o</sub>								pr <sub>o</sub>	
Guernsey	894	63015	82258	94050	5247+	41221	85818	84359		894	73115	78258	99650	52402	41234	86814				894	02532	035	pr <sub>o</sub> pr								pr <sub>o</sub>	
Felixstowe	697	72223	63032	87953	5857+	49820	81820	85630	87360	697	12617	63018	92046	15600	42232	81640				697	02541	004	pr <sub>o</sub>								pr <sub>o</sub>	
Gorleston	497	71822	60022	87554	5555+	53729	85625	87360		497	82515	56508	90346	854++	45235	88618				497	02541	009	pr <sub>o</sub>								ir <sub>o</sub>	
Mildenhall	578	72212	61616	85953	5557+	47720	81715	85622	87362	578	72714	66806	91045	784++	41225	82715	86827	87645		578	04531	008	ir <sub>o</sub> rr <sub>o</sub>								pr <sub>o</sub> ir <sub>o</sub>	
Cardington	559	72316	63038	86647	755++	41301	87620			559	72616	63258	92244	485++	41330	84825	87656			559	01531	015	pr <sub>o</sub>								pr <sub>o</sub> l	
West Raynham	485	72124	74216	85551	785++	46720	84822	86640		485	82516	68216	89443	364++	40226	83710	86625			485	07511	008	ir <sub>o</sub>								ir <sub>o</sub> pr <sub>o</sub>	
Wittering	462	82615	61036	85447	454++	42500	82712	84615	87625	462	72815	48036	90644	3557+	42226	83620	86650			462	07521	014	ir <sub>o</sub>								ir <sub>o</sub>	
Boscombe Down	746	62815	74036	90447	58432	40224	84815	83630		746	52909	62021	95842	50970	40231	83360	84363			746	00511	037	+								+	
Ross-on-Wye	627	32913	81026	81949	38500	40131	83825			627	12507	77026	94645	14500	39233	81625				627	09541	028	ir <sub>o</sub>								+	
Bristol	628	62710	74038	00247	684++	40225	85812			628	32711	59258	95447	35600	40230	83630				628	01501	047	pr								pr <sub>o</sub>	
Aberporth	502	73120	80808	90547	724++	43222	82712	87814		502	62925	80038	95248	685++	39219	83820	85656			502	02501	028	pr <sub>o</sub> pr								pr <sub>o</sub> ir <sub>o</sub>	
Rhose (Cardiff)	715	43014	05030	99947	38570	39221	82820	83635		715	23013	74018	96046	25700	38226	82656				715	09501	068	pr <sub>o</sub>								+	
Plymouth	827	22817	70258	93049	29400	44222	82918			827	62810	58258	98850	35600	43229	83630	86650			827	02521	072	pr <sub>o</sub>								pr <sub>o</sub>	
Chivenor	707	73114	74258	91548	725++	43218	87820			707	73116	79258	97147	795++	42221	85920	84625			707	01511	044	pr <sub>o</sub>								pr <sub>o</sub> pr	
St. Mawgan	817	63025	74258	93249	53562	43125	85920	83358		817	42918	82012	99150	48502	37223	82820	83630			817	01511	054	pr <sub>o</sub> pr								pr <sub>o</sub>	
Culdrose	809	63221	82258	95050	58533	45225	84820			809	53014	81808	00447	535++	40230	82620	83920			809	01522	052	pr <sub>o</sub>								pr <sub>o</sub>	
Scilly	804	63318	82028	95351	53404	45128	85915			804	52923	82258	00550	52400	44221	85815				804	02531	060	pr <sub>o</sub>								pr <sub>o</sub>	
Elmdon	534	62814	40028	87844	684++	40137	84818	85645		534	32507	28218	92944	35600	42230	83640				534	03491	019	pr <sub>o</sub>								pr	
Shawbury	414	42714	82016	88047	38542	37219	82825			414	62609	82036	92942	14642	37327	81630	84070			414	05491	027	rr <sub>o</sub> rr <sub>o</sub> ir <sub>o</sub> rr								rr	
Manchester	334	62707	20046	86645	685++	42208	81820	86640		334	62710	48258	91046	684++	41230	83815	86630			334	03471	007	rr <sub>o</sub> rr <sub>o</sub> pr <sub>o</sub> pr								pr <sub>o</sub> pr <sub>o</sub>	
Squires Gate	318	73114	60808	86348	784++	42205	81716	85820	87650	318	62913	66028	90550	48431	41226	82818	83656			318	07511	013	pr <sub>o</sub>								pr <sub>o</sub>	
Valley	302	73317	74216	88749	784++	45218	81710	84815	87640	302	82816	58628	92648	664++	47215	86718	88635			302	07511	024	ir <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>								pr <sub>o</sub> irrrrr <sub>o</sub> rr <sub>o</sub>	
Ronaldsway	204	53118	74258	88249	38432	43110	82818	83625	85360	204	72614	80251	91249	58476	44315	84818	83630	87275		204	04511	041	rr <sub>o</sub> rr <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>								pr <sub>o</sub>	
Silloth	214	73207	71012	86947	3857+	40112	81824	83656	86359	214	72409	82021	89248	5857+	43316	81828	85650	87657		214	02512	035	+								ir <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>	
Watnall	354	83504	23618	86142	5732+	41321	85707	88525		354	72907	48022	90746	665++	40225	86720	86630			354	05471	005	pr <sub>o</sub> rrrr <sub>o</sub> rr <sub>o</sub>								pr <sub>o</sub>	
Spurn Head	396	51920	57016	83950	525++	46719	85820			396	72714	48018	87445	754++	42215	87615				396	02532	008	ir <sub>o</sub> pr <sub>o</sub>								pr	
Finnigley	360	83209	20616	85643	372++	43304	83705	84708	88712	360	82907	32218	89746	355++	41226	83625	88644			360	02471	002	rr <sub>o</sub> pr <sub>o</sub>								ir <sub>o</sub>	
Dishforth	261	73108	58056	86044	6867+	41701	81825	85650	85458	261	22610	66018	8909																			

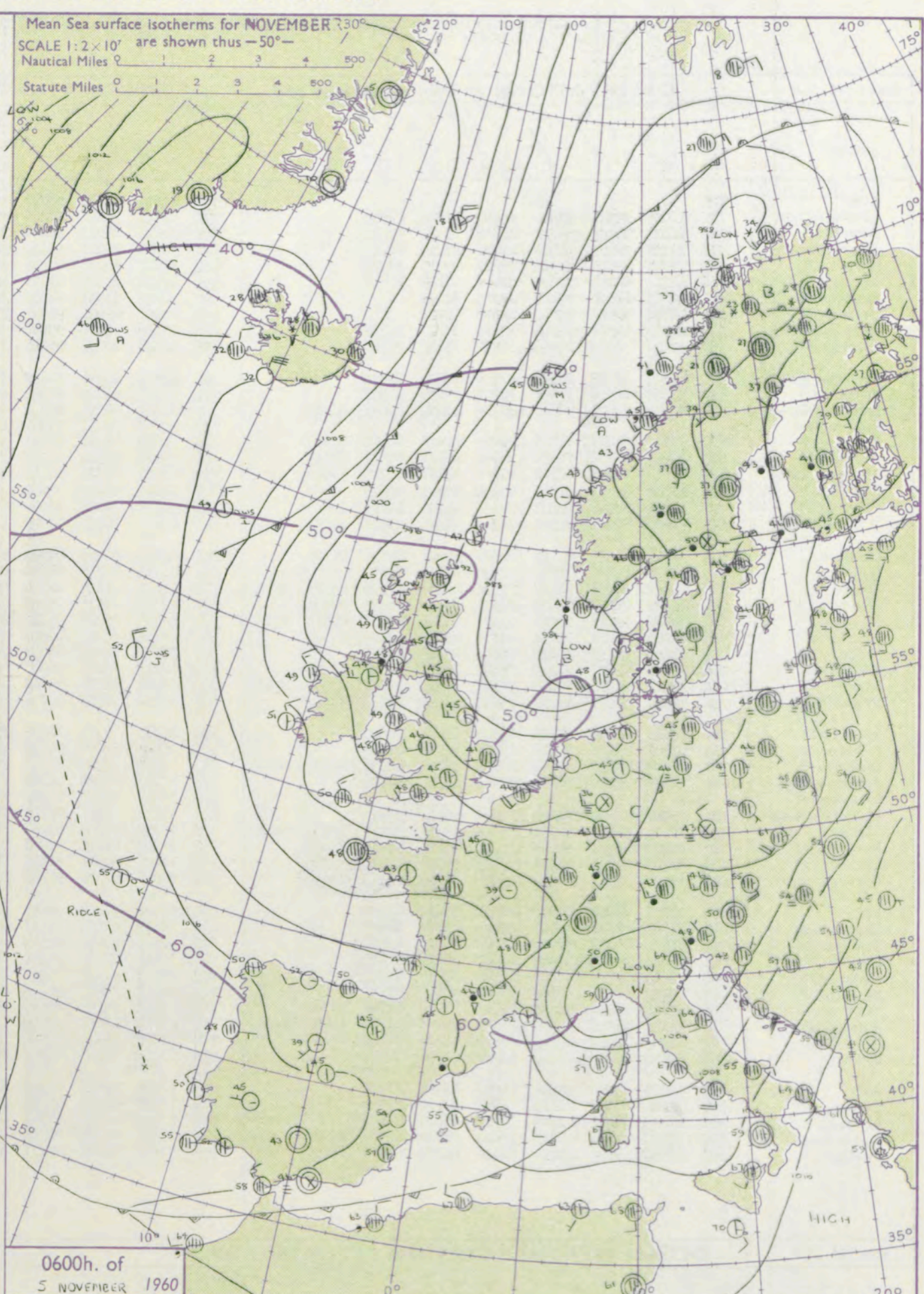
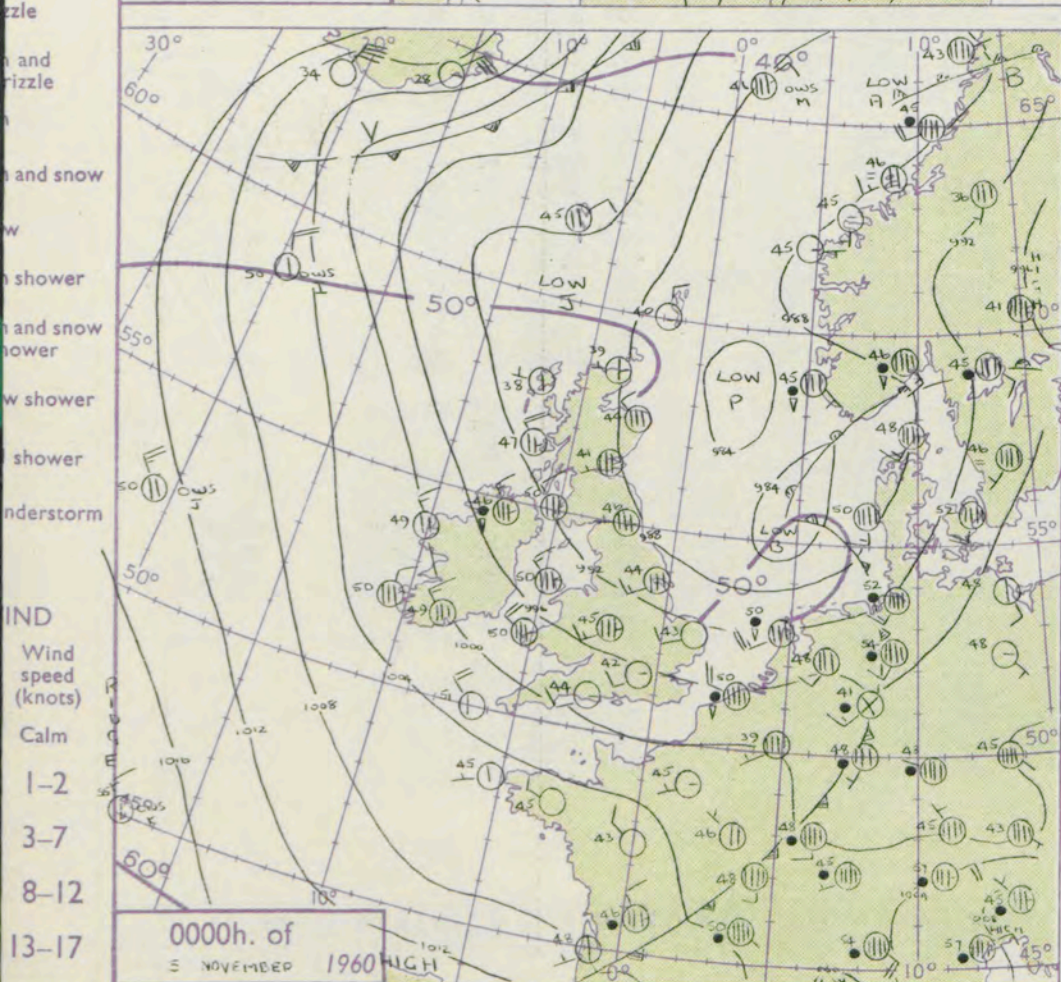
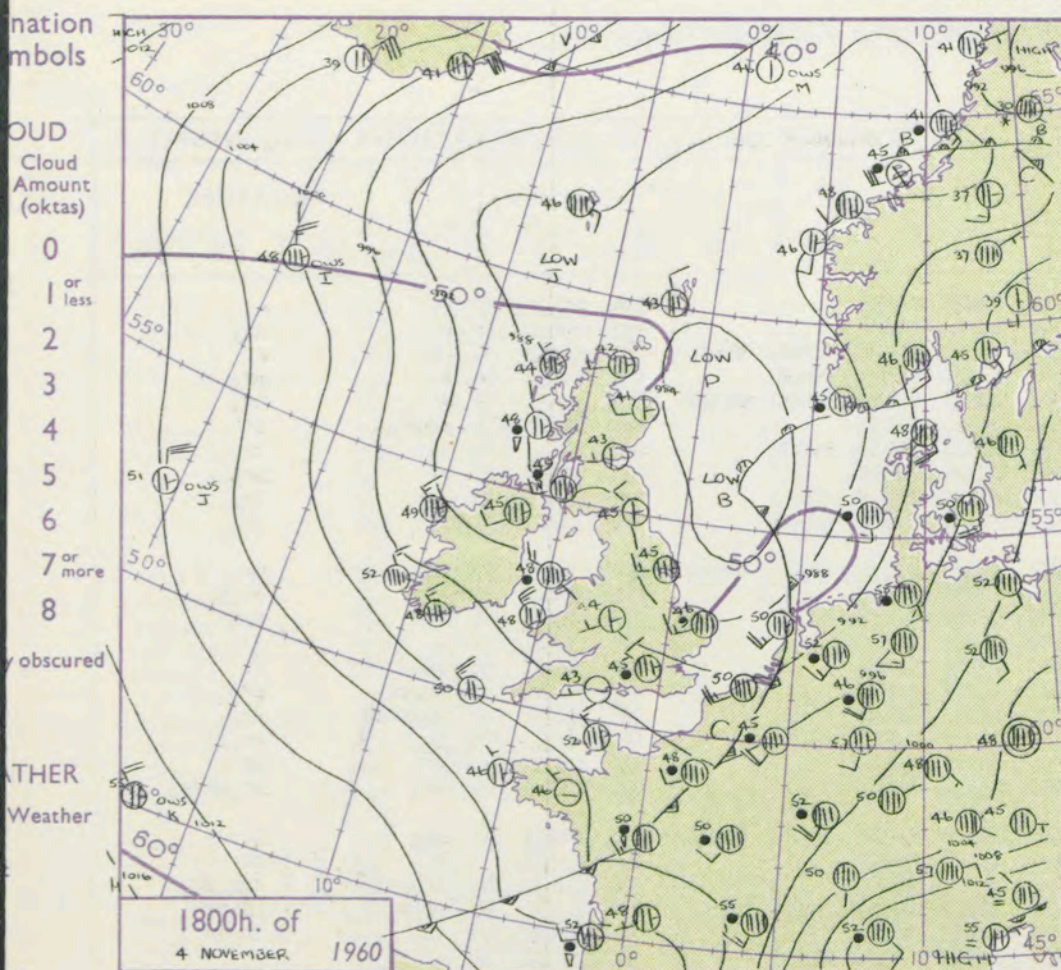


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression near north Scotland yesterday has filled and the depression which was then over eastern England has moved to south Norway and is expected to continue to move northeastwards. The depression over northern Italy has moved there from Spain and will move northeastwards over central Europe. The ridge of high pressure over the central Atlantic will continue to move towards Ireland.

Issued at midday Saturday 5 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will have bright or sunny periods but there will also be showers. Most showers will die out inland tonight but some will continue near coasts. Temperatures will be near average this afternoon but ground frost may occur in a few inland areas tonight in Scotland and England.

## OUTLOOK for following 24 hours:

Bright periods but a few scattered showers mostly near coasts. Mist or fog patches in England and Wales in morning with frost in a few places. Average day temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 5 November 1960										OBSERVATIONS at 06h. 5 November 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	RRT T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775				45					775	52309	83031	98347	5544+	43309	85618			775	97442	35	+		+
London Airport	772	12409	69016	97042	10930	39110	81360			772	52311	74016	98245	55400	44208	85618			772	97411	37	+		ir <sub>o</sub>
Gatwick	776	12411	74020	97840	10932	37212	81360			776	72412	82021	98846	3553+	43208	83628	85656	86360	776	97391	36	+		+
Thorney Island	871	22713	74010	95047	15601	41210	81640			871	52607	70011	99649	585++	45205	82825	85656		871	93441	37	+		pr <sub>o</sub>
Hurn	862	12508	20011	99044	00901	39205	81075			862	72608	74216	00248	5577+	44205	82622	85650	86360	862	91411	37	+		ir <sub>o</sub>
Guernsey	894	62712	81258	02549	624++	45109	86812			894	42716	81018	03551	42400	45104	81815			894	01481	45	prpr <sub>o</sub>		pr
Felixstowe	697	02717	63028	95444	00900	41219				697	72815	63031	96545	7097+	43306	86358	86362		697	97441	40	+		ir <sub>o</sub>
Gorleston	497	02609	56025	93943	00900	43222				497	72607	60031	95841	755++	41400	87625			497	97381	36	+		pr <sub>o</sub>
Mildenhall	578	22510	66038	94541	20930	38217	82362			578	72512	74216	95546	758++	43205	81640	87657		578	97401	36	+		ir <sub>o</sub>
Cardington	559	52416	58028	94944	50930	39107	85360			559	42510	40018	96545	15630	43111	81630	83358		559	97411	37	pr <sub>o</sub>		pr <sub>o</sub>
West Raynham	485	12610	40038	93340	00902	38220	81070			485	82612	40216	94843	3547+	43308	83615	85656	86460	485	92391	35	pr <sub>o</sub>		ir <sub>o</sub>
Wittering	462	32613	66036	93942	35702	39209	83656			462	62713	66026	95245	656++	43208	86645			462	97411	37	+		ir <sub>o</sub> pr <sub>o</sub>
Boscombe Down	746	62307	74021	98340	4573+	40104	84650	86360		746	22308	66016	99742	15430	41207	81618			746	97391	34	+		ir <sub>o</sub>
Ross-on-Wye										627	22708	77021	98048	25600	41215	82630			627	00451	39	+		+
Bristol	628	72610	61011	97349	4567+	44101	84630	87360		628	22608	63036	99145	25600	44213	82640			628	97451	35	ir <sub>o</sub>		+
Aberporth	502	72822	74258	96950	564++	45111	85615	87650		502	73020	74022	00248	724++	41217	87817			502	97481	43	ir <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>
Rhoose (Cardiff)	715	82812	66608	98349	454++	47101	84715	88625		715	13007	66028	00145	12530	43317	81820			715	06431	42	pr <sub>o</sub> PRRR		pr <sub>o</sub>
Plymouth	827	23101	62028	01348	00902	42211	82070			827	32912	62258	02250	12470	48309	81818	83360		827	01471	40	pr <sub>o</sub>		pr <sub>o</sub>
Chivenor	707	72714	82028	99451	785++	44008	84820	87630		707	53118	74028	01250	52500	44217	85820			707	03491	45	pr <sub>o</sub>		ph
St. Mawgan	817	72822	80258	01551	785++	42110	83825	86657		817	43115	74018	02749	42400	45310	84818			817	05481	43	pr <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub>
Culdrose	809	32816	81018	02549	39503	44211	82820	81920		809	62905	70258	03349	69400	47306	82710	83815	81918	809	04461	42	pr <sub>o</sub>		pr
Scilly	804	22921	82028	03051	22400	45212	82818			804	83215	61218	03550	855++	48203	88627			804	01481		+		pr
Elmdon	534	72414	62211	94845	3553+	42400	82710	83625	86360	534	62612	61216	96846	656++	44210	86635			534	02432	40	ir <sub>o</sub> ir <sub>o</sub> ir		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Shawbury	414	62508	82036	94045	28532	43303	81825	85360		414	72809	69808	96946	785++	43217	85821	87635		414	02431	34	ir <sub>o</sub> pr		pr <sub>o</sub> pr
Manchester	334	72009	59218	92744	6547+	42304	83712	84618	87460	334	62813	59216	95147	656++	44216	86640			334	02431	40	ir <sub>o</sub>		ir <sub>o</sub> ir
Squires Gate	318	62915	80022	91751	22571	45706	82820	84362		318	63115	80022	94950	3353+	44220	83920	85360		318	00491	46	+		+
Valley	302	73114	74258	94450	5256+	47215	85820			302	73115	74022	98049	785++	46220	84820	87640		302	92471	43	pr <sub>o</sub>		+
Ronaldsway	204	52914	82018	93249	38402	45212	83818	85070		204	42918	82011	96948	48500	44217	82820	84635		204	00471	44	+		+
Silloth	214	72911	80036	90648	5843+	44212	81714	83826	87360	214	52408	82031	94447	38541	42217	82822	83359		214	97451	37	r <sub>o</sub> r <sub>o</sub>		+
Watnall	354	42808	58028	93143	25640	40102	82640	83362		354	82802	56808	95745	885++	44216	84825	88640		354	02412	++	pr <sub>o</sub>		pr <sub>o</sub> pr
Spurn Head	396	62515	48018	91344	65500	42214	86620			396	22715	59018	92345	25500	43207	82625			396	97411		+		pr <sub>o</sub>
Finningley	360	62407	28041	92046	65700	42306	86656			360	72705	57026	94146	756++	43315	87635			360	97441	39	+		ir <sub>o</sub>
Dishforth	261	72006	74031	90545	2577+	42301	82650	84358	86460	261	72910	74026	93347	756++	43318	87638			261	91401	34	ir <sub>o</sub>		pr <sub>o</sub>
Tynemouth	262	72705	58258	89346	756++	44203	87635			262	62713	58022	92345	656++	43215	86635			262	94431	40	pr		+
Eskdalemuir										162	31901	74021	94541	24541	39115	82622			162	91391	32	r <sub>o</sub> r <sub>o</sub>		+
Mull of Galloway	131	72916	80818	91648	734++	46212	87915			131	73216	80817	95346	794++	44215	87915			131	09442				
Prestwick	135	73210	82028	90950	791++	43220	82915	83635	86650	135	73312	81808	94148	784++	43210	82816	83822	86630	135	91461	43	pr <sub>o</sub>		pr <sub>o</sub>
Renfrew	141	32508	66011	90545	15630	43215	81635	83360		141	42405	82011	94043	38530	41217	81820	83640		141	97421	34	+		ir <sub>o</sub>
Leuchars	171	72407	74031	88541	3563+	39310	83630	87365		171	43007	80011	91845	25630	40319	82630	84360		171	00371	34	+		+
Dyce	091	62909	74021	88444	4563+	42210	84640	84358		091	62912	82038												

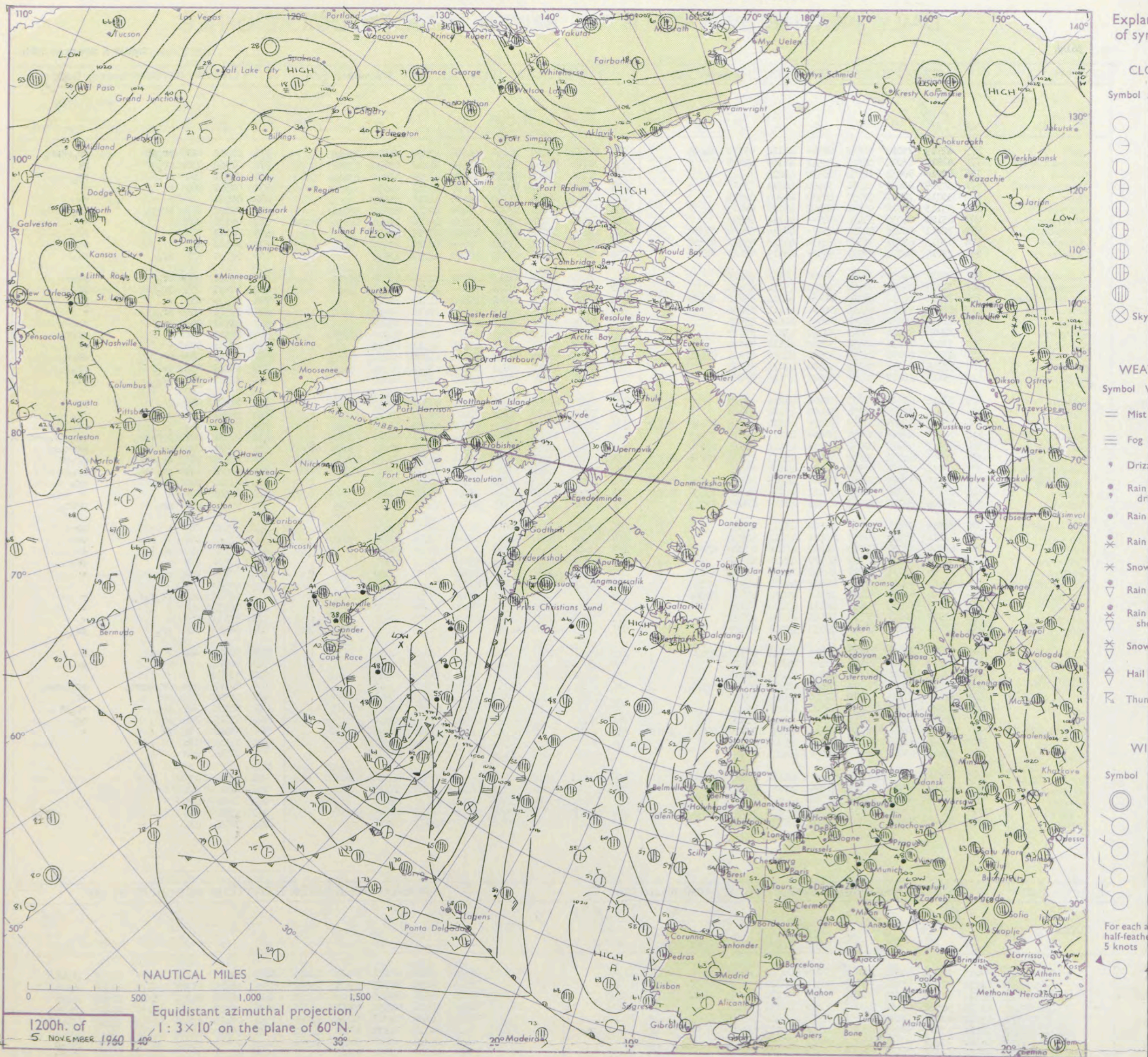


*Date of Issue* Sunday 6 November 1960

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



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

Weather

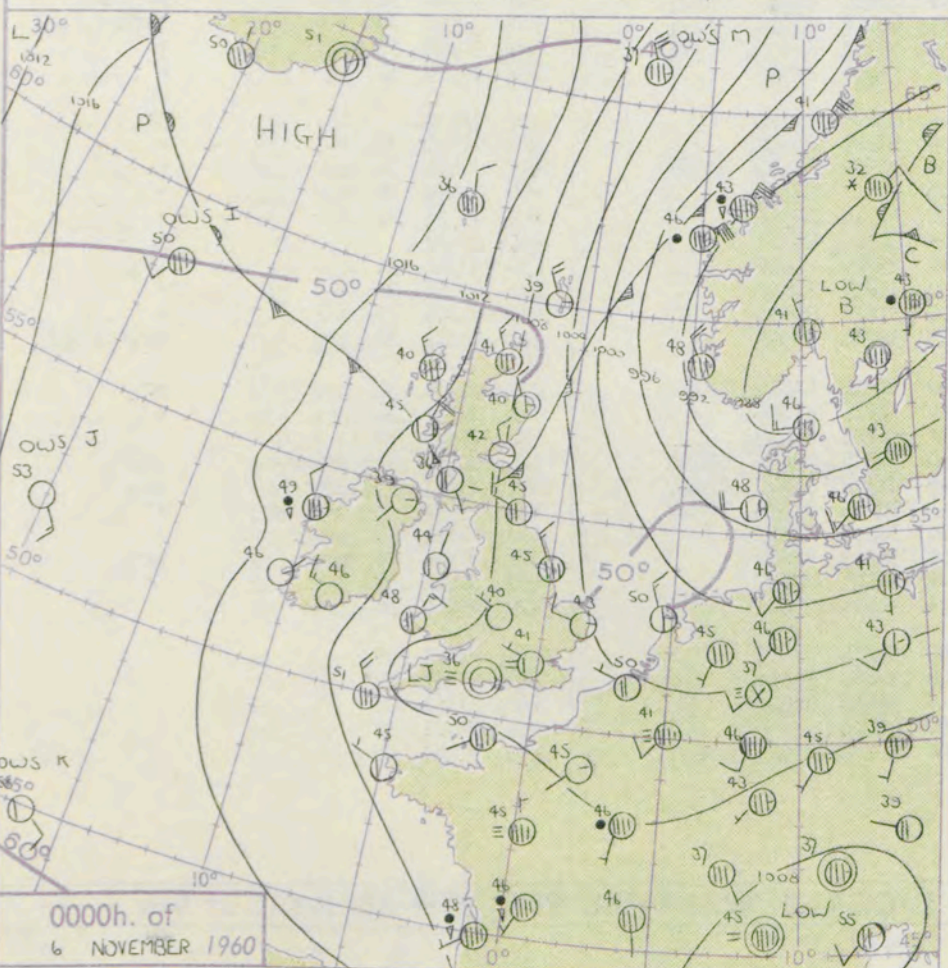
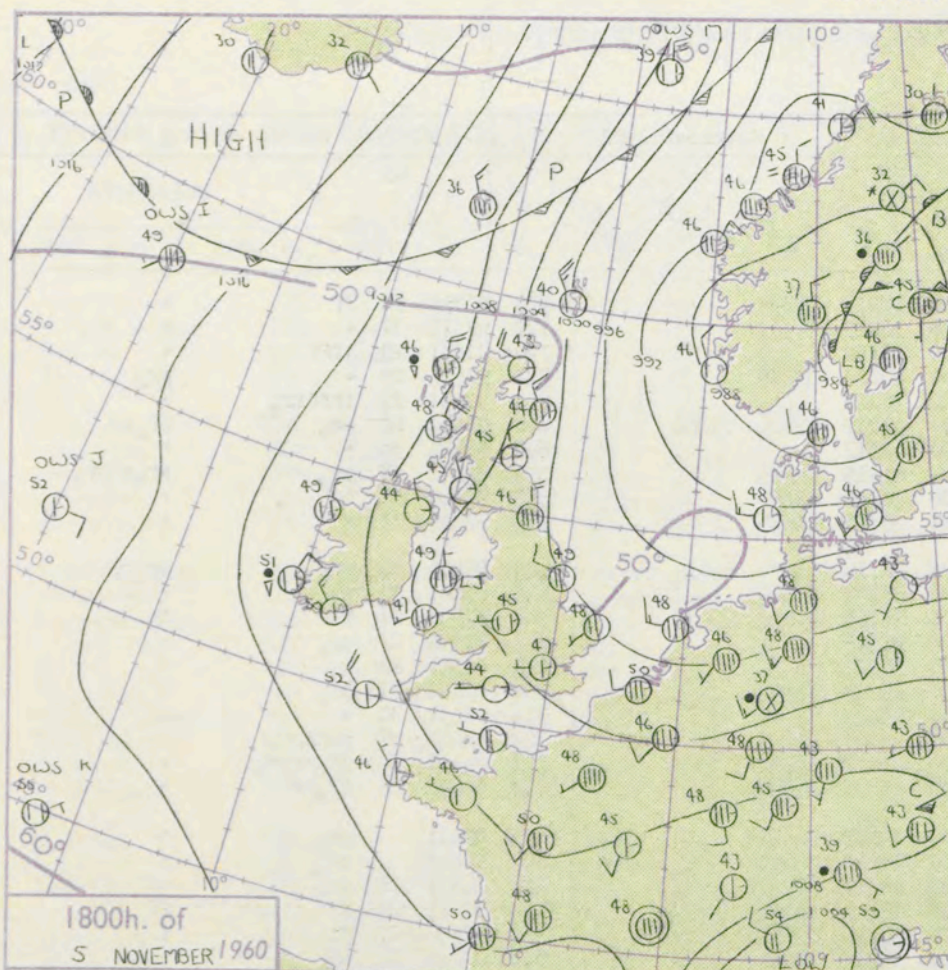
Weather

Weather

Weather

Weather

Weather



## GENERAL SYNOPTIC DEVELOPMENT

A depression moved from the North Sea across Sweden and minor troughs moved south over the British Isles. An anticyclone from near Iceland has been moving southeast and is now expected to intensify and move into Scotland.

Issued at midday Sunday 6 November

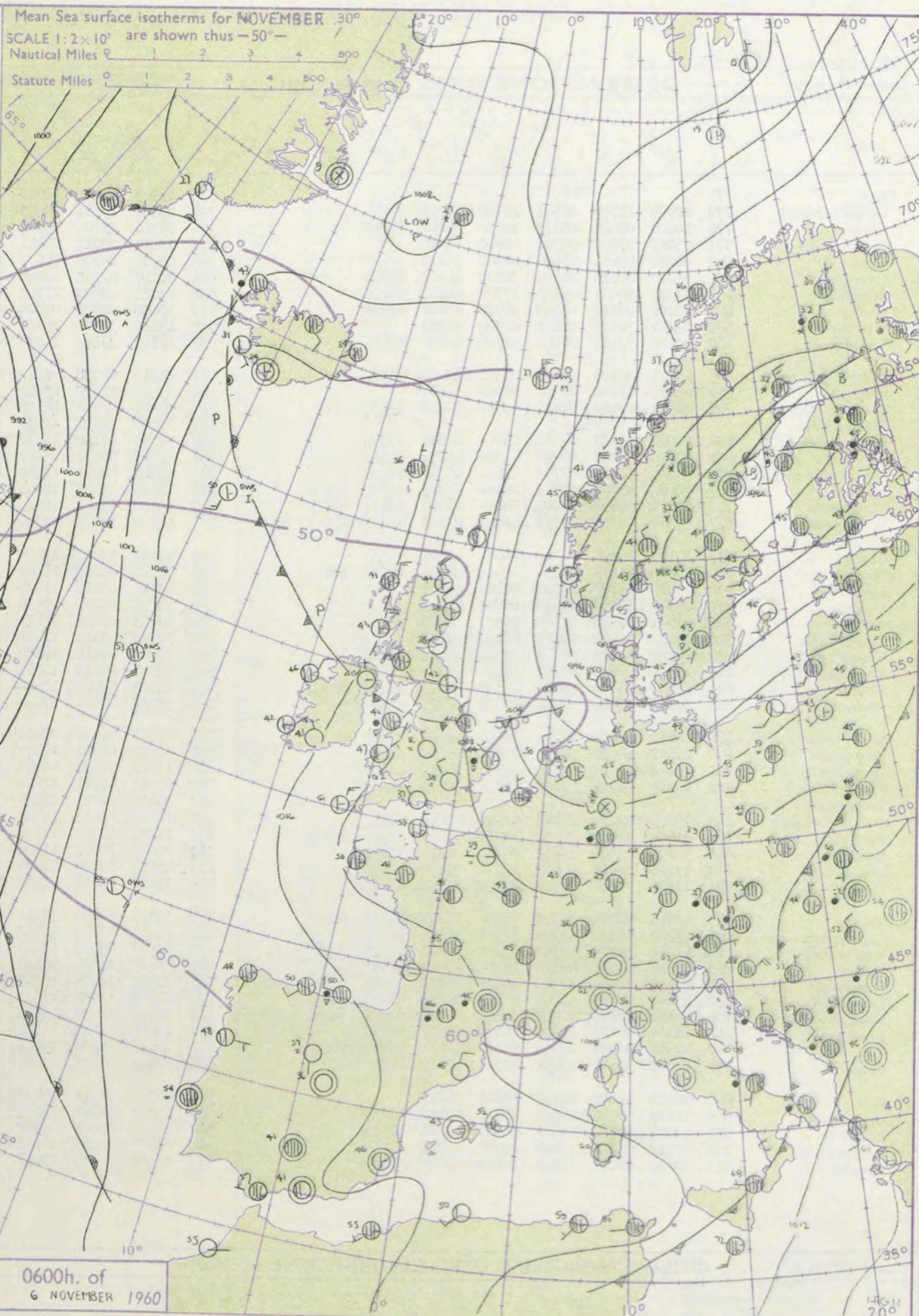
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places will have bright periods but scattered showers will occur on the eastern coasts with isolated thunderstorms. It will be rather cold with snow or sleet on mountain tops in Scotland and the Pennines. Widespread ground frost is expected with some fog patches in land, and slight to moderate air frost is likely in the north and also in some western and central districts of England and Wales.

## OUTLOOK for following 24 hours :-

Rather cold with bright periods but scattered showers in the east. Frost and fog night and morning with some fog persisting by day.





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

Code FM 11.A OBSERVATIONS at 00h. 6 November 1960										OBSERVATIONS at 06h. 6 November 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									775	12903	28101	10041	10940	38218	81399			775	97391	30	if	+	
London Airport	772	22905	11100	06541	25700	40213	82656			772	03108	19101	09938	00900	38219				772	97371	32	+	+	
Gatwick	776	10000	02424	06735	10930	34210	81365			776	03306	23104	09639	00900	37122				776	00331	29	ifFF	+	
Thorney Island	871	03201	37020	07342	00900	41212				871	13401	28018	09941	15700	40220	81656			871	97401	29	+	pr <sub>o</sub>	
Hurn	862	00000	07414	07436	00900	35210				862	03305	19106	10637	00900	36220				862	97331	27	ifffir <sub>o</sub>	+	
Guernsey	894	33010	80018	08749	32500	41103	83820			894	70107	82168	10048	3257+	44212	83820	87360		894	03462	40	pr <sub>o</sub>	pr <sub>o</sub> pr	
Felixstowe	697	13312	50031	05146	15700	44211	81650			697	03615	48021	07842	00900	41317				697	00410	38	+	+	
Gorleston	497	12808	40011	04543	10970	43209	81360			497	53006	58808	07044	595++	44215	85925			497	01392	38	pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>	
Mildenhall	578	03206	32028	05441	00900	40218				578	13206	37021	08837	10930	36222	81358			578	9736+	31	+	+	
Cardington	559	33106	32101	06442	35700	40216	83656			559	13106	37100	10237	00901	35126	81075			559	97351	31	+	+	
West Raynham	485	53108	80108	05043	50930	41211	85359			485	43313	40038	08242	43500	40219	81920	84630		485	96411	36	pr <sub>o</sub>	pr <sub>o</sub> rr	
Wittering	462	03413	17108	06542	00900	39216				462	33412	59030	09741	35600	36220	83640			462	00401	36	+	+	
Boscombe Down	746	62901	07460	07839	657++	39210	86656			746	23406	07461	11536	25700	36225	82656			746	97351	26	f	f	
Ross-on-Wye										627	00000	24028	11438	00900	36218				627	91351	27	pr <sub>o</sub>	+	
Bristol	628	60000	15101	07741	656++	40314	86630			628	00000	48102	11838	00900	38222				628	00381	28	+	+	
Aberporth	502	40214	83018	09048	41500	45233	84820			502	40307	83030	12147	45630	43209	84640			502	02442	37	pr <sub>o</sub>	+	
Rhoose (Cardiff)	715	80000	62031	07743	856++	41316	88630			715	00404	62021	12240	00900	37225				715	00351	30	+	+	
Plymouth	827	70606	28048	07647	785++	45301	82820	87650		827	03505	48048	11446	00900	43228				827	01441	36	prpRpr <sub>o</sub>	+	
Chivenor	707	70902	74028	07348	784++	48210	87625			707	10000	59021	12043	15600	41227	81630			707	04431	30	pr <sub>o</sub> rrpr <sub>o</sub>	+	
St. Mawgan	817	73215	70258	08151	63406	47202	81710	86915	85270	817	10110	70018	12346	11500	44225	81820			817	02431	35	pr <sub>o</sub> pr	+	
Culdrose	809	73109	74808	08950	784++	47102	85818			809	13514	83028	12246	15600	42223	81635			809	01411		pr <sub>o</sub>	+	
Scilly	804	73420	69258	10251	784++	48306	84815	87625		804	30214	74020	13151	31400	47221	83815			804	94501		pr <sub>o</sub>	+	
Elmdon	534	03207	13108	07940	00900	40218				534	03205	23114	11636	00900	34218				534	94351	28	pr <sub>o</sub>	+	
Shawbury	414	03308	11108	08740	00900	40223				414	13210	28100	12038	10940	36218	81362			414	97341	27	ff	ff	
Manchester	334	02904	08044	08540	00900	38226				334	32103	07424	11235	35700	33216	83656			334	97331	27	ff	f	
Squires Gate	318	00302	15044	08742	00900	37222				318	70000	56101	11636	756++	35214	87646			318	00341	27	+	+	
Valley	302	20102	74028	09744	22500	42225	82825			302	70504	66818	12342	784++	42215	85818	87645		302	03411	32	+	pr <sub>o</sub> pr <sub>o</sub>	
Ronaldsway	204	13306	89030	10241	12400	38220	81818			204	73209	80619	12044	3557+	42212	83628	87459		204	05361	30	+	tlrRRr <sub>o</sub>	
Silloth	214	53308	74030	09644	15730	38221	81650	85362		214	70303	62022	12640	4573+	38318	84650	87359		214	00401	37	+	+	
Watnall	354	13503	14046	07241	10930	38220	81360			354	33507	66021	10640	30970	35215	83360			354	00391	31	+	+	
Spurn Head	396	63413	58028	04745	39540	43222	83920	83359		396	63317	58258	07644	695++	43216	86920			396	01431		pr	pr <sub>o</sub>	
Finningley	360	73512	48031	07245	756++	40221	87640			360	53208	48021	10540	55700	37219	85650			360	00401	37	+	+	
Dishforth	261	13414	64021	07242	11600	37115	81830			261	73417	72031	10543	1263+	36219	81830	87358		261	00411	36	+	+	
Tynemouth	262	42915	61022	07045	45600	38219	84636			262	32912	61021	10642	30970	34217	83358			262	00401	36	+	+	
Eskdalemuir										162	30000	82021	13036	30930	31214	83360			162	00351	27	+	+	
Mull of Galloway	131	13607	82010	09743	12500	41217	81820			131	80514	80606	12344	874++	42220	88718			131	01421				
Prestwick	135	41602	32040	10036	15630	34218	81630	84358		135	71302	59046	13239	757++	36220	87650			135	97341	31	+	ir <sub>o</sub>	
Renfrew	141	30000	29041	10037	25730	34218	82650			141	20000	74011	13438	25700	35219	82650			141	00341	25	+	+	
Leuchars	171	13511	89011	08442	15700	35223	81650			171	13410	89020	11738	15700	31218	81630			171	00361	29	+	+	
Dyce	091	33412	74018	08340	32500	37221	83825			091	33111	74018	11538	29403	32216	81925			091	02371	33	pr <sub>o</sub>	ph <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr	
Wick	075	63314	80031	09741	684++	35221	84815	84625		075	33320	80038	12141	12460	37214	81815	83359		075	01381	34	pr <sub>o</sub>	pr <sub>o</sub>	
Cape Wrath	049	83609	82808	11340	875++	38225	88720			049	73613	83028												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

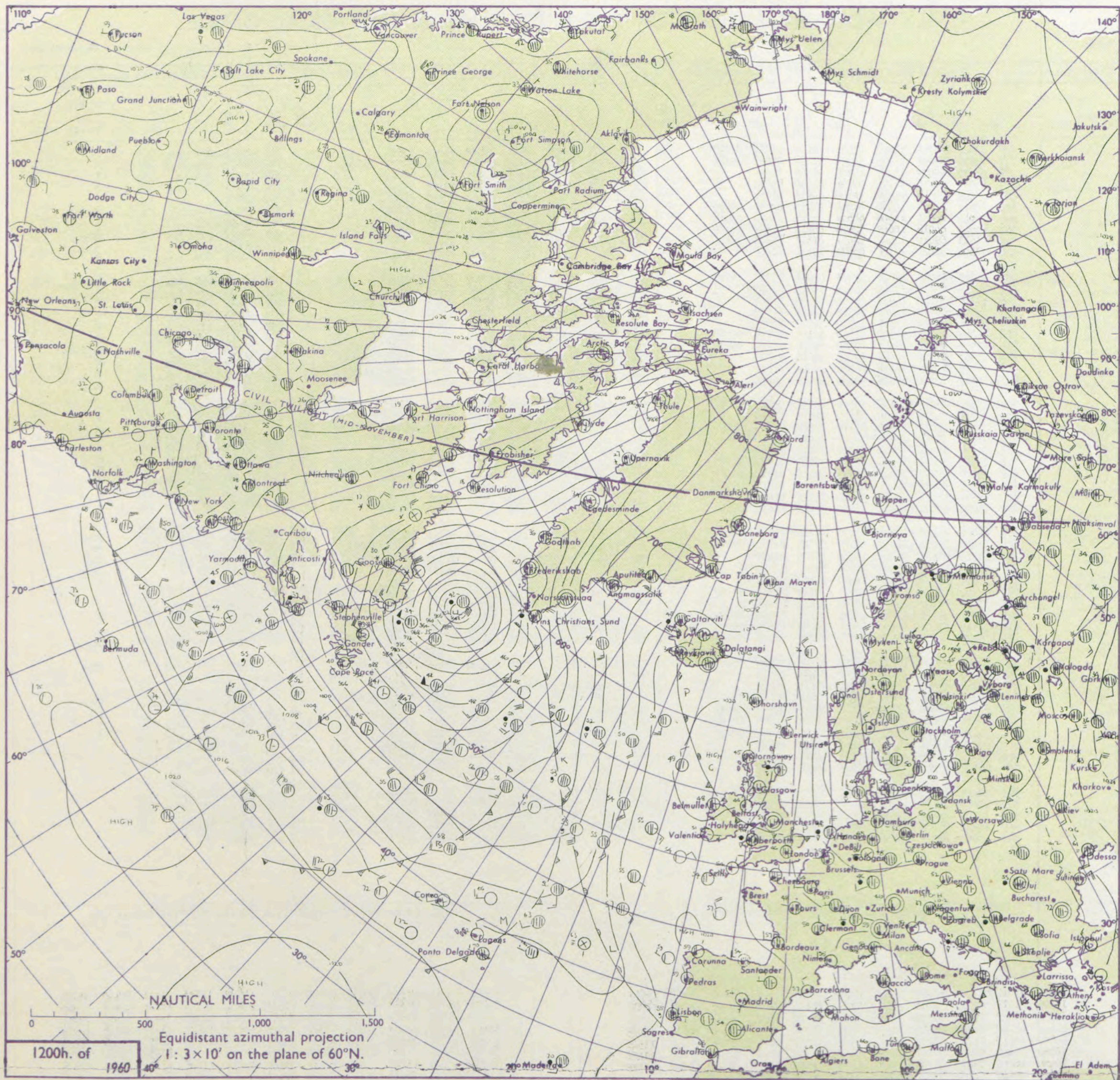
No. 36145

Date of Issue Monday 7 November 1960

Code FM 11.A		OBSERVATIONS at 12h. 6 November 1960									OBSERVATIONS at 18h. 6 November 1960									OBSERVATIONS during DAY				
Station	ill	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>	ill	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>	ill	RR	T x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	73405	48041	13548	2853+	38109	81822	87399		775	73405	56022	16645	756++	36220	87635			775	00481	037	+		+
London Airport	772	73308	48021	13746	5578+	41012	85645	85360		772	63505	33042	16744	1573+	39221	81650	86358		772	00481	024	+		+
Gatwick	776	23307	44050	13247	15780	42008	81650			776	73202	37041	16243	7093+	38319	87360		776	00491	040	+		+	
Thorney Island	871	13601	56030	13750	00901	42008	81075			871	33602	28031	16841	30931	38321	83362		871	00521	073	+		+	
Hurn	862	13505	59050	14349	11500	40111	81822			862	43405	40050	16640	45700	37317	84650		862	00511		+		+	
Guernsey	894	30210	60018	14452	32500	43113	82333	83820		894	43608	66030	17047	42500	39213	84820		894	00521	064	+		+	
Felixstowe	697	73613	50031	11648	6853+	43011	81820	86656		697	13612	60011	15143	12500	39221	81820		697	00490	033	+		+	
Gorleston	497	53212	64018	10649	32570	45215	83821	85360		497	23010	60018	14543	25500	42216	82628		497	01512	048	pr <sub>o</sub>		pr <sub>o</sub>	
Mildenhall	578	63613	69011	12647	3843+	41313	82825	83656		578	03206	63011	15939	00900	37217			578	00471	034	+		+	
Cardington	559	73506	58021	13746	6577+	39114	86656			559	13305	40011	16941	10930	35321	81358		559	00481	007	+		+	
West Raynham	485	63318	62028	11646	5257+	42211	85825	86359		485	13209	61018	15641	15600	36219	81635		485	97471	044	pr <sub>o</sub>		pr <sub>o</sub>	
Wittering	462	73511	62022	13745	756++	38213	87645			462	13106	56021	16837	15600	33217	81640		462	00461	034	+		+	
Boscombe Down	746	13306	40104	14447	15600	40108	81640			746	50103	56101	17342	35720	38217	83650	84360		746	00491	068	f		+
Ross-on-Wye	627	23002	66020	14947	28500	39109	81825			627	70103	70022	17544	756++	37220	87630		627	00511	061	+		+	
Bristol	628	13506	59020	15148	10930	41207	81359			628	70305	61031	17444	757++	39320	87650		628	00491	071	+		+	
Aberporth	502	71804	74808	14946	6346+	43103	82715	86918		502	10000	62018	18442	18500	38331	81820		502	04511	020	prpr <sub>o</sub>		pr <sub>o</sub>	
Rhoose (Cardiff)	715	53503	68031	15250	58500	39011	81820	85635		715	70901	62608	17246	784++	43317	81820	85629 87640		715	01511	056	+		pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Plymouth	827	13307	61030	15551	18500	44008	81820			827	33402	28048	17147	28530	44211	81824	83360		827	97541	060	pr <sub>o</sub>		+
Chivenor	707	23307	82031	15352	28530	45006	81820			707	70000	80031	16846	785++	44312	81820	86645		707	00531	058	+		+
St. Mawgan	817	50107	80141	16252	52500	43010	85825			817	33409	80018	17747	32500	41212	83825		817	91531	070	pr <sub>o</sub>		pr <sub>o</sub>	
Culdrose	809	53507	83011	16152	585++	43111	83825	83635		809	13309	83020	17844	18500	41214	81820		809	00541		+		+	
Scilly	804	30212	81030	17254	31400	46113	83818			804	30213	82020	18349	31400	40210	83818		804	00551	071	+		+	
Elmdon	534	30106	48051	14844	35770	37110	81645	83656		534	13208	08046	17837	10930	34215	81360		534	97461	008	pr <sub>o</sub>		+	
Shawbury	414	73606	59251	15544	785++	38112	82820	86645		414	23206	56058	18238	25700	33218	82650		414	97451	005	pr <sub>o</sub>		+	
Manchester	334	50000	11044	14942	55700	38110	85656			334	23308	08040	17739	15641	31320	81656		334	97451	024	f		f	
Squires Gate	318	30306	32041	15444	11530	37115	81827	83362		318	63607	12044	18143	657++	34318	81630	86656		318	00471	045	+		+
Valley	302	60000	74158	15347	5346+	44114	81917	85640		302	20000	80021	19140	25600	38324	82630		302	01491	023	prpr <sub>o</sub>		+	
Ronaldsway	204	70308	80036	16445	58532	38117	81825	84650 85070		204	63609	86031	19241	1453+	33316	81625	86362		204	00481	036	+		+
Silloch	214	13508	83021	16445	18542	31111	81822			214	63607	61011	19544	35642	34321	83645	84072		214	00471	058	+		+
Watnall	354	73606	40022	14044	5563+	35210	05630	85360		354	13607	13041	17738	15700	30318	81656		354	00451	041	+		+	
Spurn Head	396	63414	59278	12043	63400	41213	83915	84820		396	43221	58028	14245	44500	38211	84625		396	96461	046	pr <sub>o</sub> ph		pr <sub>o</sub>	
Finningley	360	53412	82011	14645	12530	36116	81825	85358		360	73308	56801	17042	785++	35316	86826	87641		360	97481	040	+		pr <sub>o</sub>
Dishforth	261	13516	80021	14045	13630	33208	81930			261	73414	74258	17342	734++	37320	83919	85628		261	97461	066	+		pr <sub>o</sub>
Tynemouth	262	23418	61020	13644	21600	34207	82840			262	80125	48638	16945	864++	40222	88718		262	01461	051	pr		pr <sub>o</sub> TTT	
Eskdalemuir	162	13407	85030	16242	11540	30107	81820			162	13303	82011	19740	15540	31324	81628		162	00431	078	+		+	
Mull of Galloway	131	50514	82018	16645	32570	38218	83820	85360		131	23609	82010	19041	14530	36217	81620		131	96451					
Prestwick	135	13106	74021	17246	18501	33112	81825			135	10202	66041	19636	10940	31215	81359		135	00473	061	+		+	
Renfrew	141	53007	74031	17047	20944	29110	82362	85070		141	12504	20041	19737	15600	32216	81645		141	00470	072	+		+	
Leuchars	171	73515	89031	14446	5563+	34209	85635	85358		171	10209	89011	18737	15600	31222	81630		171	00471	059	+		+	
Dyce	091	70109	62808	15342	375++	40227	83715	87628		091	33210	66258	18938	39400	35319	81918	83640		091	03431	003	prpr <sub>o</sub>		pr <sub>o</sub>
Wick	075	73417	80028	16943	757++																			



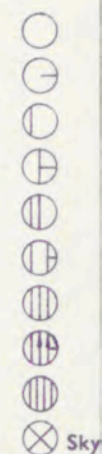
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla  
of sym

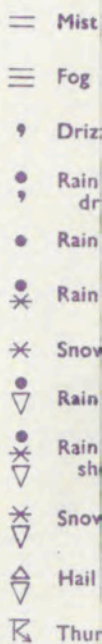
CLO

Symbol



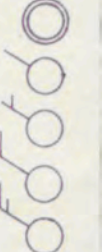
WEA

Symbol



WE

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

ATHER

Weather

tle

and  
drizzle

and snow

shower

and snow  
shower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

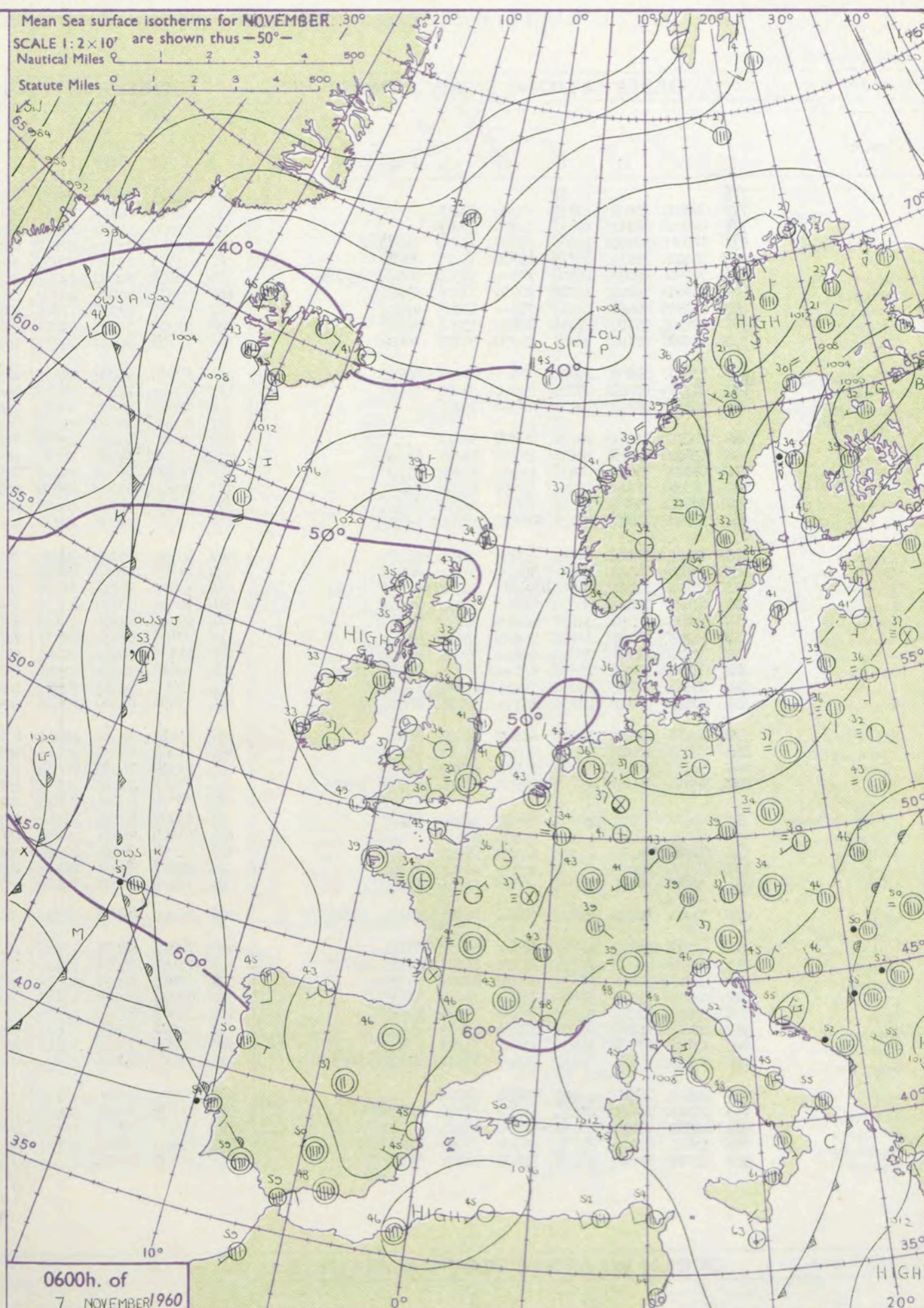
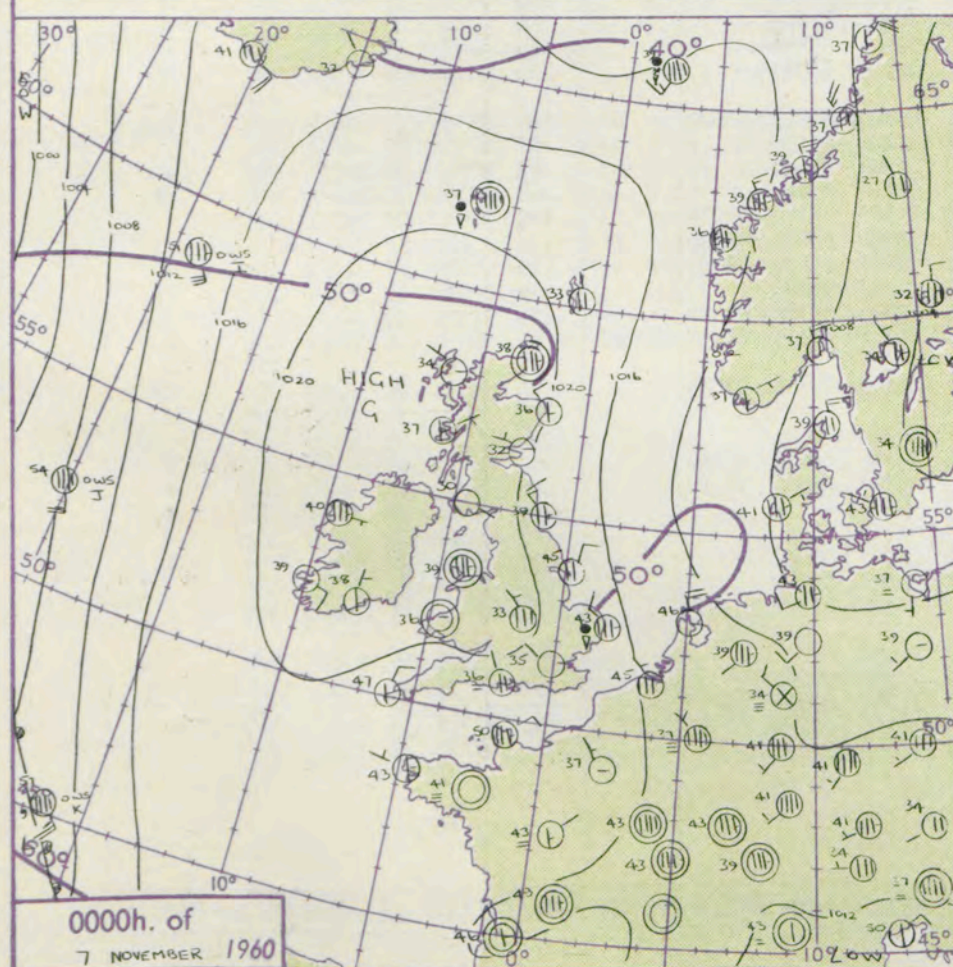
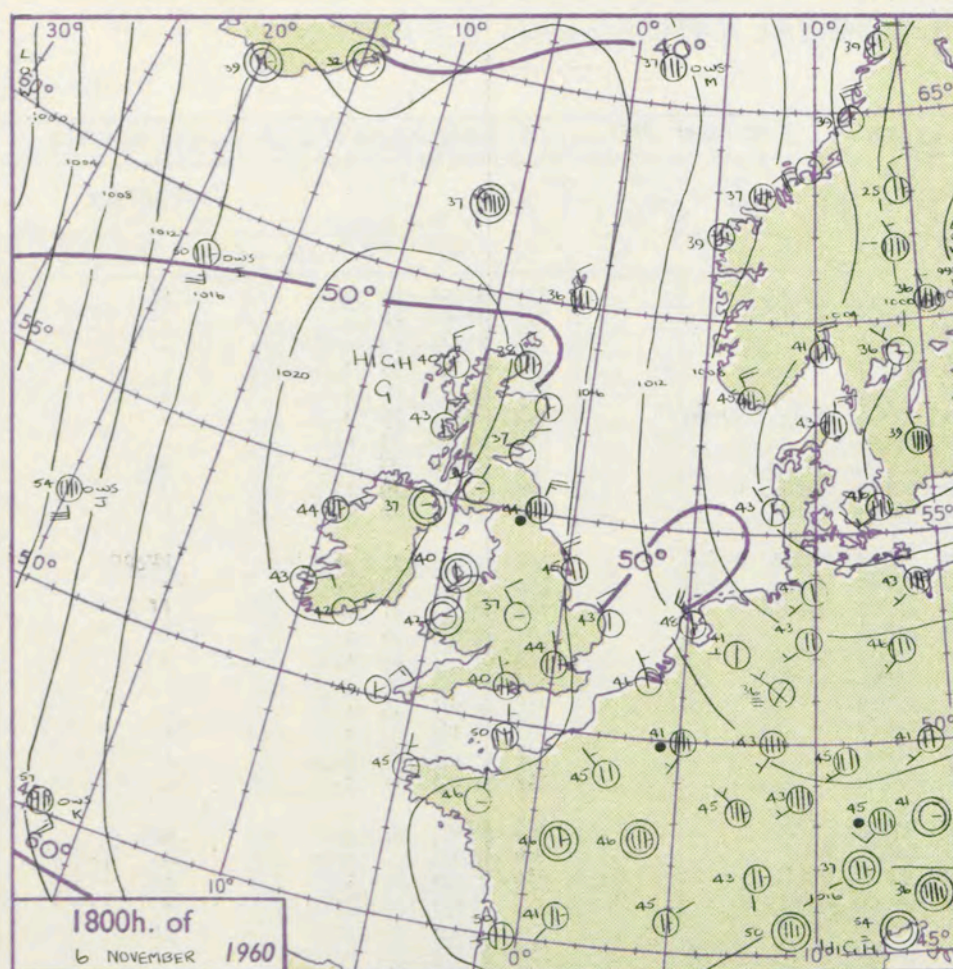
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone which has moved southeast into Scotland is expected to drift south while troughs move northeast off northern Scotland. A depression near ship KILO is expected to move southeast into Spain.

Issued at midday Monday 7 November

1960

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

Mainly dry and rather cold weather is expected with bright periods but showers are likely on the east coast of England especially in the southeast and there may be rain at times in north Scotland. Frost and fog will occur in many inland districts night and morning.

## OUTLOOK for the following 24 hours:-

Mainly dry and rather cold in England and Wales with some frost and fog. A little warmer elsewhere with rain or drizzle at times in the northwest.



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

Code FM 11.A OBSERVATIONS at 00h. 7 November 1960										OBSERVATIONS at 06h. 7 November 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			37						775	12901	03410	20137	00902	34306	81099			775	97351	25	+	ff
London Airport	772	02901	28041	19135	00900	33210				772	20000	20100	19932	26400	32209	82715			772	97301	24	+	+
Gatwick	776	00000	28111	19231	00900	29207				776	00000	14100	19931	00900	31209				776	97271	25	+	+
Thorney Island	871	10000	58011	19037	00901	35208	81075			871	00101	23020	20134	00900	33207				871	00341	24	+	+
Hurn	862	43402	28111	19336	45700	35213	84650			862	03303	19110	20430	00900	29310				862	00273	20	+	+
Guernsey	894	70304	62031	18548	785++	39304	84820	85564		894	70608	62022	19147	785++	39305	84826	87650		894	00451	35	+	+
Felixstowe	697	53612	58031	17241	50930	37206	85360			697	03612	40021	18040	00900	38105				697	00380	35	+	+
Gorleston	497	73009	60808	16543	795++	43209	87924			497	23307	62258	17341	23500	41204	82922			497	01392	39	pr <sub>o</sub>	pr <sub>o</sub>
Mildenhall	578	43104	50100	17834	32550	33207	83825			578	33005	32100	19233	35600	32110	83642			578	97331	26	+	+
Cardington	559	22803	23100	19031	25700	31107	82650			559	13302	50030	20235	10930	34208	81365			559	00301	28	+	+
West Raynham	485	63207	58808	17042	685++	40204	84820	83656		485	63305	61808	18539	685++	34307	85820	85656		485	03391	31	pr <sub>o</sub>	pr <sub>o</sub> pr
Wittering	462	23310	37011	18738	25600	36209	82640			462	63411	37100	19835	45630	33105	84640	83360		462	00341	30	+	+
Boscombe Down	746	00000	28101	19935	00900	35209				746	70000	19101	20832	756++	31307	87630			746	97301	21	+	ff
Ross-on-Wye										627	00801	48020	21033	00900	31103				627	00321	23	+	+
Bristol	628	00000	48012	20238	00900	32212				628	70000	50022	21337	756++	33107	87645			628	00331	24	+	+
Aberporth	502	10000	74020	20536	10930	33209	81358			502	11305	74020	21437	00901	33206	81075			502	00341	26	+	+
Rhoose (Cardiff)	715	10605	56016	20137	15700	33208	81650			715	00000	62020	21330	00900	27209				715	00301	24	+	+
Plymouth	827	41002	37041	18941	3563+	39208	83630			827	00610	59040	19939	00900	34207				827	00381	32	+	+
Chivenor	707	70902	59031	19542	756++	40214	87645			707	00000	48021	20435	00900	34208				707	00341	27	+	+
St. Mawgan	817	31608	74031	19139	35600	39205	83640			817	00910	60040	19939	00900	37309				817	00361	31	+	+
Culdrose	809	13405	82010	18842	15600	36104	81640			809	40709	58108	19041	38530	40300	81818			809	97351	27	+	pr <sub>o</sub>
Scilly	804	30108	82020	19447	38500	38101	82820			804	21205	81010	18649	22500	42601	82825			804	00451		+	+
Elmdon	534	63106	17044	20533	5573+	30210	84656	83362		534	13003	23111	21134	10930	33208	81362			534	97301	23	+	ff
Shawbury	414	43507	37050	20534	45600	31109	84645			414	60000	23101	21634	656++	33104	86640			414	00301	23	+	+
Manchester	334	53406	20044	20438	55500	34210	85620			334	60000	15284	21132	656++	30102	86640			334	97303	26	+	ff
Squires Gate	318	10105	35041	20738	15600	35111	81635			318	70403	61031	21537	756++	32202	81635	87646		318	00331	24	+	+
Valley	302	70000	74031	20839	756++	38208	87637			302	51103	80012	21241	55700	40204	85650			302	00351	28	+	+
Ronaldsway	204	63610	86031	21638	657++	35212	82630	86650		204	70610	82021	21941	757++	36104	87650			204	00351	29	+	+
Silloth	214	10000	66020	22032	10931	29212	8160			214	30000	66011	22532	10931	32204	81359			214	00293	21	+	+
Watnall	354	60209	48031	19739	657++	37111	86650			354	13408	63030	20635	00901	32205	81070			354	00341	29	+	+
Spurn Head	396	40110	63258	18045	43500	38220	84920			396	63415	58038	18641	63400	40204	83915	84620		396	03392		pr	prpr
Finningley	360	43410	48028	19840	40930	38214	84359			360	23409	63020	20835	10941	32204	81359			360	00351	31	+	+
Dishforth	261	13210	66018	20038	10940	35209	81360			261	13310	74020	20834	10930	31204	81360			261	97311	36	pr <sub>o</sub>	+
Tynemouth	262	53216	66028	19739	25608	33214	82630	85275		262	33212	61020	20738	35600	33206	83640			262	97361	34	+	pr <sub>o</sub>
Eskdalemuir										162	50000	80021	23625	20941	24103	82364	84070		162	00233	18	+	+
Mull of Galloway	131	13607	82020	21339	15500	36210	81620			131	60907	80012	21344	35538	37202	83620	86360		131	00401			+
Prestwick	135	01002	58040	22030	00900	26210				135	61404	66031	22430	15631	27203	81630	85070		135	00283	23	+	+
Renfrew	141	00900	12284	22327	00900	26216				141	40000	08464	22526	00904	25601	84068			141	00243	20	ff	ff
Leuchars	171	12805	80010	20532	10930	28305	81360			171	72707	80031	21132	10936	29304	81362	86072		171	00311	27	+	+
Dyce	091	32909	80028	20536	35600	34204	83645			091	72912	74038	20838	35706	34701	81635	83650	87270	091	92351	31	pr <sub>o</sub>	+
Wick	075	70000	80216	20738	784++	36102	82815	87625		075	70108	82016	20543	564++	41302	85711	87625		075	03351	29	r <sub>o</sub> r <sub>o</sub>	rr
Cape Wrath										010	70205	82018	19745	785++	40400	87620			010	05401	39		
Sule Skerry	005	43508	85018	18733	25602	31207	82635	83075		005	73407	85011	20134	1563+	29211	81635	87360		005	00323	27	+	+
Lerwick	026	12807	80020	22634	10930	32002	81360			026	62410	80031	22835	15750	34302	81650	86364		026	00311	23	+	+
Stornoway	022	10502	85020	22634	15600	31001	81630			022	00000	89110	23133	00900	30302				022	00301	18	+	+
Benbecula	100	30604	86011	22237	28530	32106	81824			100	00506	83020	22935	00900	31105				100	00311	19	+	+
Tiree	917	10000	74020	22331	15600	27208	81630			917	61903	82021	22530	65700	28203	86656			917	97241	15	+	+
Aldergrove	980	70207	83032	21946	756++	33102	87640			980	70000	83022	22143	756++	34203	87640			980	00411	35		
Malin Head	976	70905	74021	22140	755++	35801	83626	87639		976	10805	82021	21733	00902	31500	81070			976	97313	27		
Belmullet																							
Birr	965	00000	74020	22128	00900	28202				965	00000	02464	22123	00900	22102				965	97223	18		
Collinstown	969	13206	80020	21534	14500	29106	81625			969	13105	80020	21833	15600	28002	81640			969	97313	26		
Rineanna	962	00303	80020	22130	00900	29104				962	40000	69031	21328	45600	27802	84645			962	97251	19		
Roches Point	952	33605	82030	21238	35700	35500	83650			952	20208	82011	20837	25700	35400	82650			952	97371	31		
Valentia	953	11008	80020	20639	15600	31806	81640			953	50502	80031	20033	00902	30501	85070			953	97321	28		

Code FM 21.A OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	YQL <sub>a</sub> LL <sub>a</sub>	L <sub>o</sub> LL <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> v 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> TTT <sub>d</sub>	Id <sub>w</sub> d <sub>P</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	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> v 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> TTT <sub>d</sub>	Id <sub>w</sub> d <sub>P</sub> H <sub>w</sub>
A	20620	33000	81324	56636	96148	4732+	00703	+++++	+++++	00246	11456	A	20620	33006	82014	30506	96146	2722+	00312	+++++	+++++	00045	11445
B	20565	51000	82328	65026	61541	3742+	00286	83710	88458	00038	12359	B	20565	51006	72327	65808	66242	78400	00237	86810	+++++	00137	12359
C	20528	35500	22314	69020	97650	11530	00214	81825	+++++	00145	12046	C	20528	35506	52024	69030	98849	50930	00210	85358	+++++	00041	12147
D	20440	41000	42718	69020	11860	40970	00107	84361	+++++	05151	12657	D	20440	41006	82040	65026	07465	5257+	00512	85820	88360	00460	12547
I	20587	19000	71528	98022	14251	785++	00715	83820	87635	05244	11539	I	20590	19006	71529	98022	11852	755++	00710	87628	+++++	05147	11538
J	20523	20400	61625	97022	08154	6557+	44704	86625	88458	05050	16641	J	20523	20406	81525	95516	07153	564++	00500	85710	88625	05152	16641
K	20452	16800	81426	58515	10857	863++	31714	88707	+++++	05155	11446	K	20450	16406	81322	56636	06057	872++	31626	88706	+++++	00157	11345
M	23660	02000	82214	65832	12739	894++	00608	88915	+++++	05930	12222	M	23660	02006	42818	76017	10145	48500	43305	83820	+++++	05137	12823



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

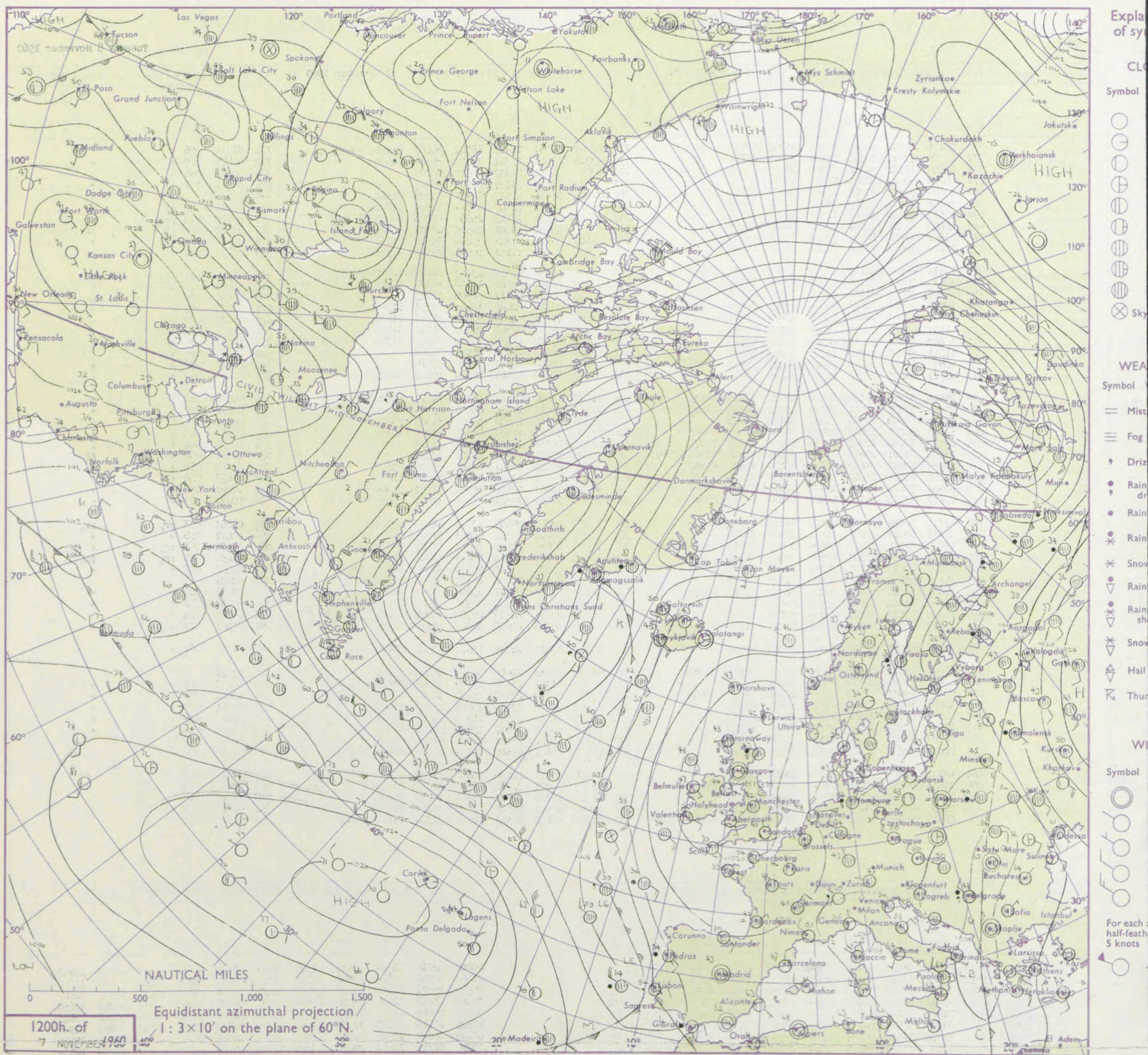
No. 36146

Date of Issue Tuesday 8 November 1960

OBSERVATIONS at 12h. 7 November 1960										OBSERVATIONS at 18h. 7 November 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 + F	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	20104	50050	20845	21430	35702	82815			775	63003	19051	21443	68541	36207	81820	85645		775	97471	066	+		+
London Airport	772	13506	57031	20745	11501	37802	81820			772	13306	27040	21341	14600	36306	81635			772	00471	069	+		+
Gatwick	776	03103	37051	20244	00900	38005				776	03002	37101	21037	00900	34303				776	00471	068	+		+
Thorney Island	871	00203	56010	20945	00900	39801				871	00000	32010	21039	00900	36207				871	00481	077	+		+
Hurn	862	10409	50050	21246	15600	36004	81630			862	10205	58040	21337	10941	33205	81362			862	00481		+		+
Guernsey	894	30806	70011	20350	31500	33001	83820			894	60508	66012	21147	625++	38209	86820			894	00501	068	+		+
Felixstowe	697	13613	57020	19447	12530	40001	81825			697	63612	60038	20343	2553+	40206	82625	86358		697	97480	064	pr <sub>0</sub>		+
Gorleston	497	43409	62258	19347	39540	44208	83926			497	23007	48258	19442	25500	42207	82624			497	96492	040	pr <sub>0</sub>		pr
Mildenhall	578	43602	57051	20543	36401	39801	83710			578	33405	48011	20741	35600	39306	83630			578	00471	032	+		+
Cardington	559	33608	58030	21244	38500	36802	82825			559	23405	32011	21841	10941	36111	81359			559	00471	061	+		+
West Raynham	485	73411	62808	20143	685++	40004	81707	83825	86657	485	63608	59808	20343	43463	41203	82912	86070		485	05442	013	pr <sub>0</sub> pr		pr <sub>0</sub>
Wittering	462	33510	58011	21144	35602	37003	83640			462	13309	48011	21840	14600	36306	81640			462	00461	073	+		+
Boscombe Down	746	10307	58030	21644	11400	37000	81812			746	03604	56040	22137	00900	32205				746	00461	076	+		+
Ross-on-Wye	627	20505	60030	21845	00904	35803	82075			627	10102	66020	22440	10940	33308	81358			627	00471	077	+		+
Bristol	628	10208	37101	22444	15600	37004	81645			628	10000	28100	22340	00901	35308	81072			628	00471	072	+		+
Aberporth	502	11507	80020	21847	00901	35704	81075			502	30000	69031	22743	24500	36210	82625			502	00501	075	+		+
Rhoose (Cardiff)	715	10807	48041	22345	00909	41205	81170			715	10000	56040	22937	10930	34210	81365			715	00461	075	+		+
Plymouth	827	11011	58020	21047	11500	40202	81822			827	00510	24040	21642	00900	38208				827	00481	074	+		+
Chivenor	707	20807	64030	21250	28500	38001	81823			707	00607	56010	22241	00900	37210				707	00511	078	+		+
St. Mawgan	817	00911	62020	20748	00900	36003				817	10907	50020	21641	14500	39109	81625			817	00491	063	+		+
Culdrose	809	41014	37050	20150	48400	43005	82818	83635		809	31107	62020	21041	15501	39211	81620			809	00510	063	+		+
Scilly	804	71315	57021	20051	784++	45205	84814	87622		804	71314	58011	20450	68408	41309	81814	86621	87272	804	00531	027	+		+
Elmdon	534	30108	59044	22544	00901	34103	83075			534	33106	07040	22838	35500	31305	83620			534	00451	067	f		+
Shawbury	414	53503	58051	22843	15702	34103	81650	85075		414	13306	37041	22935	10940	30308	81364			414	00451	042	+		+
Manchester	334	62403	17044	22142	20932	36101	82565	86075		334	02905	14041	22438	00900	33305				334	00453	044	f		f
Squires Gate	318	70304	37041	22842	15632	33102	81640	83365	86073	318	00000	09424	22840	00900	32206				318	00450	052	+		ff
Valley	302	71003	80031	22649	785++	35103	81820	87640		302	10000	66021	22941	15600	35308	81635			302	00490	059	+		+
Ronaldsway	204	50604	83031	23347	48531	37206	81825	84645		204	10107	69021	23634	15601	33208	81630			204	00493	068	+		+
Silloth	214	60801	59021	23738	40972	32400	81360	84364	85072	214	30000	58051	23836	10942	31307	81359			214	00441	050	+		+
Watnall	354	43607	48010	21744	10931	34500	81362	84075		354	70000	14041	22341	754++	37106	87615			354	00471	063	+		+
Spurn Head	396	63314	57028	20243	63500	41210	83920	83625		396	73415	48808	20444	735++	42205	87920			396	02461	033	pr <sub>0</sub>		pr <sub>0</sub>
Finningley	360	20110	69011	22047	18531	38400	81825			360	53205	35041	22341	00901	37105	85075			360	00471	059	+		+
Dishforth	261	73609	63018	22045	38636	36005	81830	83640	86270	261	73006	64031	22241	756++	37107	87630			261	97471	068	pr <sub>0</sub>		+
Tynemouth	262	42708	48028	21943	40970	36103	84358			262	83211	58808	21943	856++	35304	88630			262	01452	017	pr <sub>0</sub>		pr <sub>0</sub> ir <sub>0</sub>
Eskdalemuir	162	60000	85012	23736	50931	32801	85362	84172		162	70000	80031	24237	65530	32209	86627	85360		162	00461	045	+		+
Mull of Galloway	131	31105	80011	22748	38500	31103	82820			131	21104	80020	23040	25500	35202	82620			131	00491				+
Prestwick	135	31102	58041	23444	30949	34001	81460	83270		135	20000	50040	23737	25600	31307	82640			135	00491	062	+		+
Renfrew	141	10000	06424	23638	00901	34801	81068			141	30000	03464	23237	30930	33302	83362			141	00483	051	+		+
Leuchars	171	62909	89012	21841	657++	33204	86656			171	20307	66021	22838	25700	33209	82650			171	00461	014	+		+
Dyce	091	73310	66808	22243	6833+	41211	83708	85818	85630	091	50000	40048	23935	28502	35210	81820	84070		091	01441	021	pr <sub>0</sub> pr		+
Wick	075	23606	83011	22845	15501	36209	81620			075	10203	80011	24035	15600	32306	81640			075	00453	060	+		+
Cape Wrath																			049					
Sule Skerry	010	60202	8																					



## 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

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather

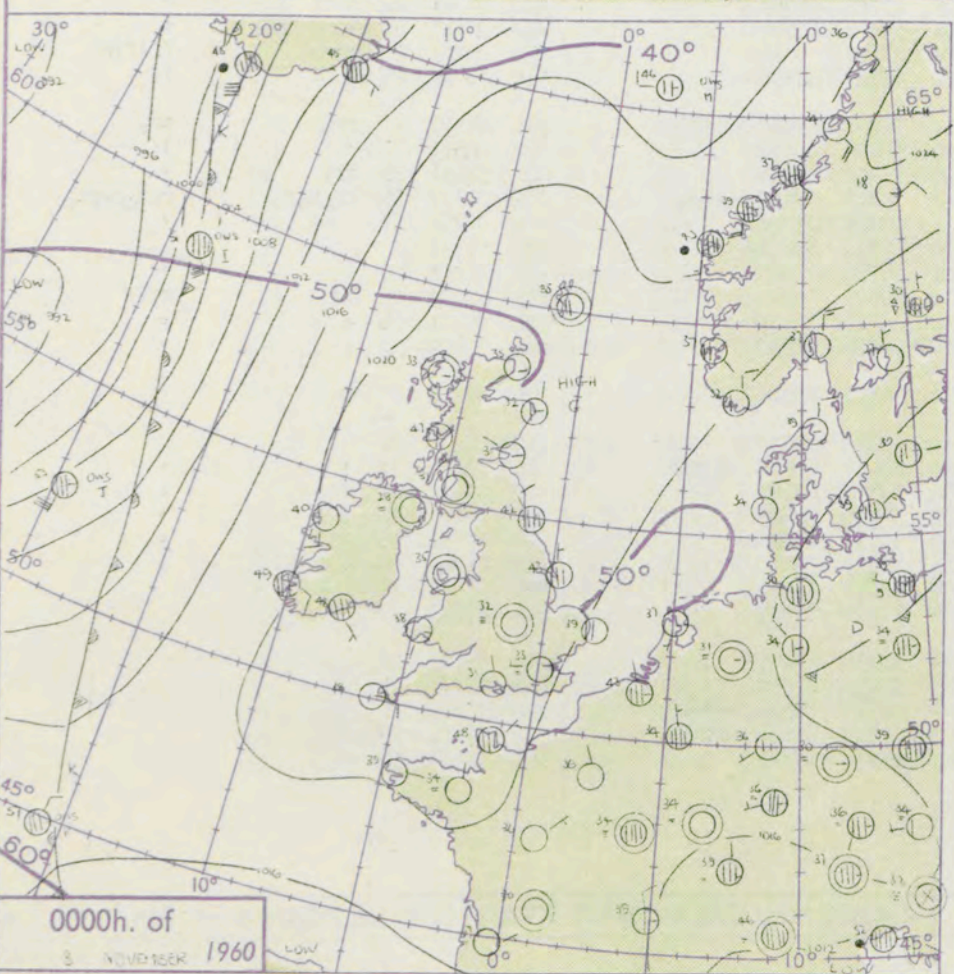
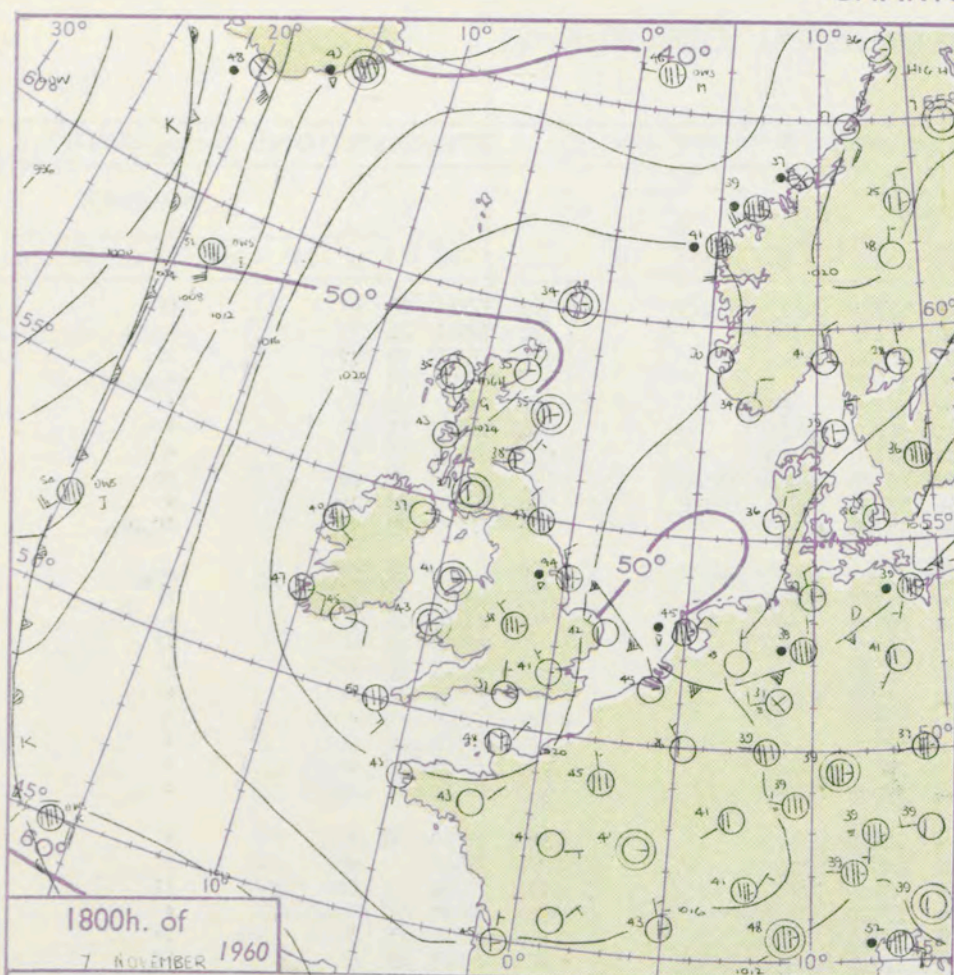
W  
Weather

W  
Weather

W  
Weather

W  
Weather

W  
Weather



## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the British Isles has weakened since yesterday and the main high pressure cell is being transferred to Scandinavia. Weak troughs will move from the Atlantic to near northwest Scotland.

Issued at midday Tuesday 8 November

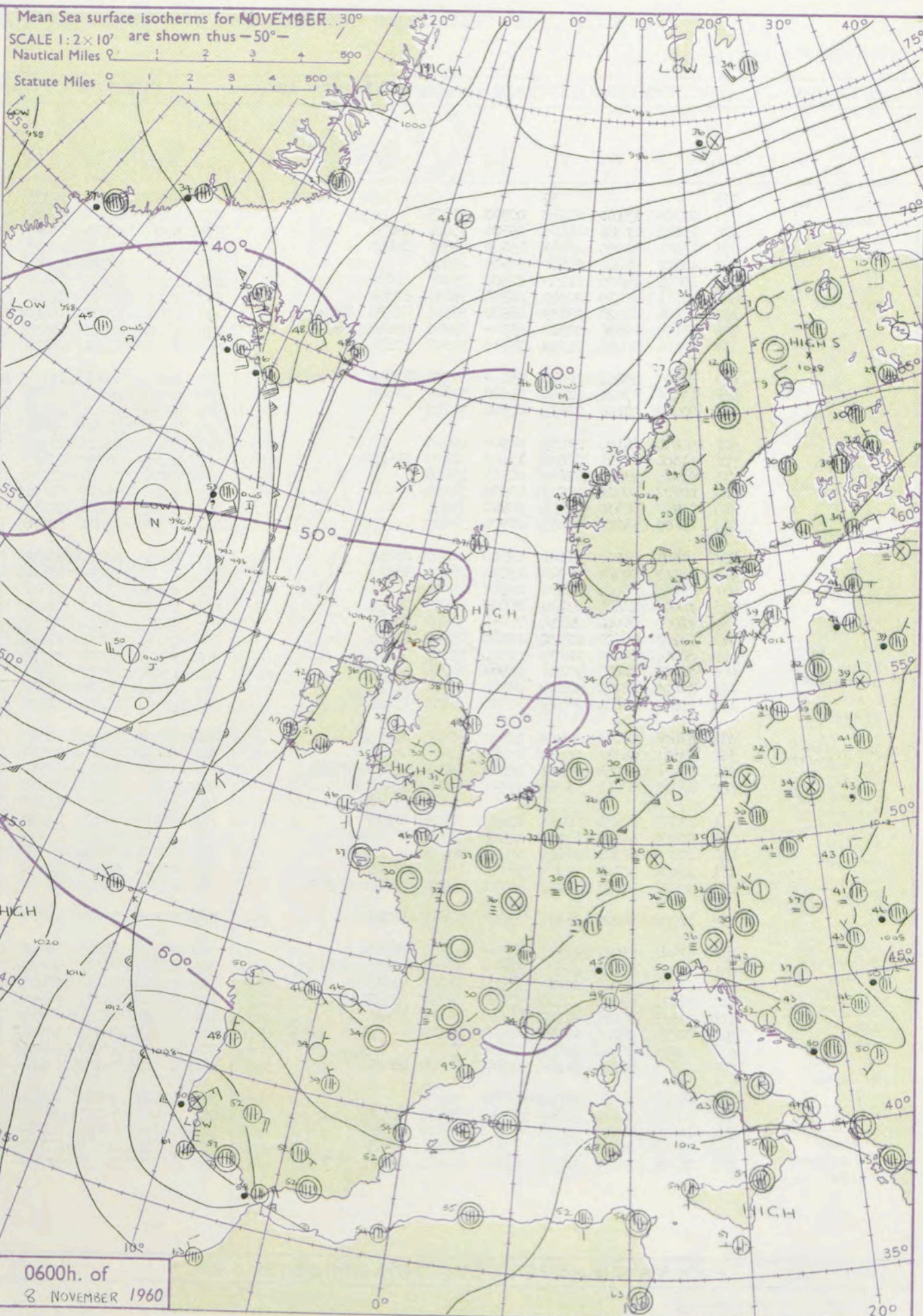
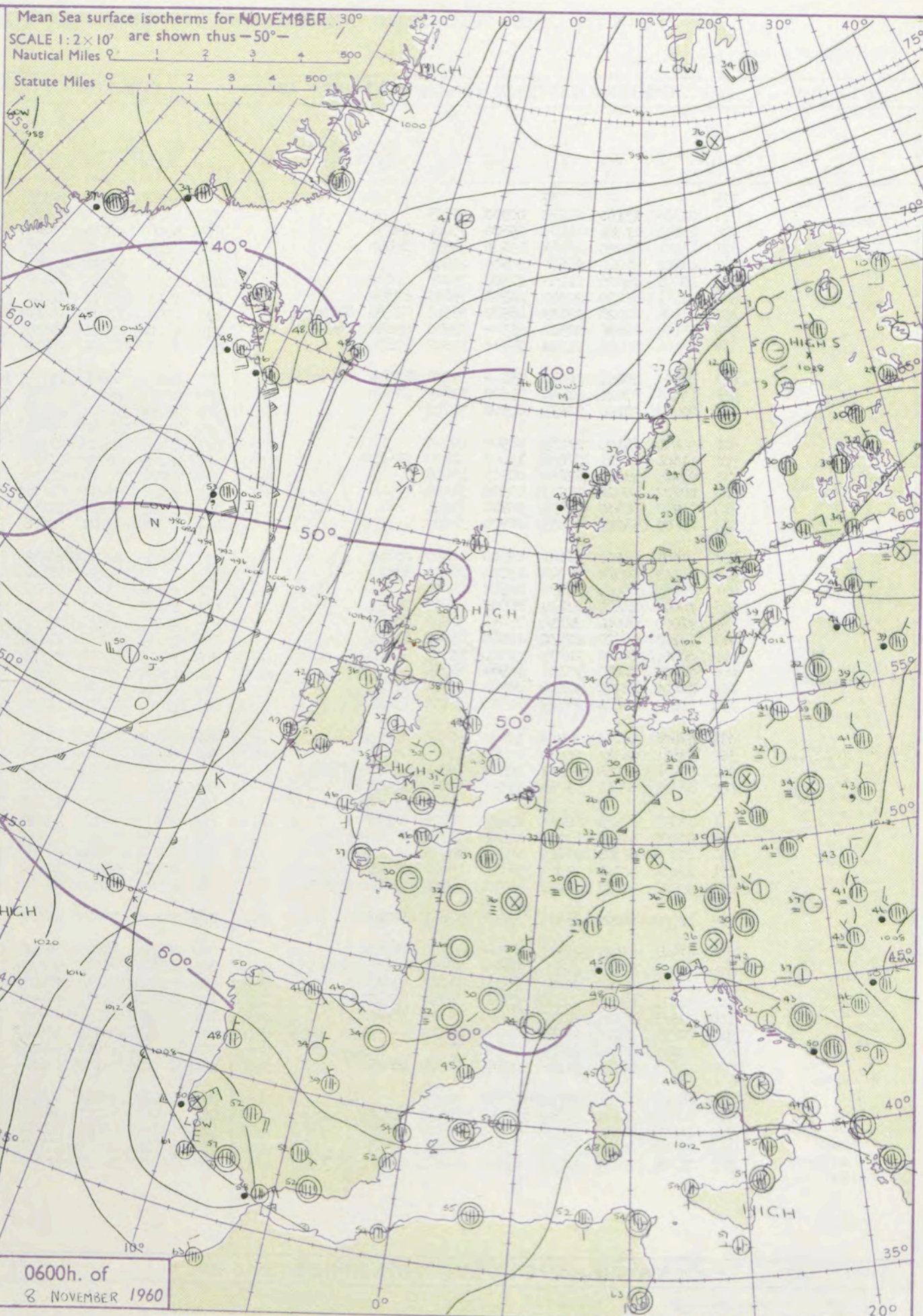
1960

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

Showers will occur near the east coast of England and occasional rain will later affect northwest Scotland and perhaps Northern Ireland. Otherwise it will be dry but fog will develop fairly extensively over England and Wales and perhaps over the Scottish Lowlands tonight. Most western areas of Great Britain will have average temperatures. Other areas will be rather cold with frost in many places tonight.

## OUTLOOK for following 24 hours:-

Occasional rain and average temperatures in the northwest. Dry and rather cold elsewhere with some fog and frost at night.





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

Code FM II.A		OBSERVATIONS at 00h. 8 November 1960										OBSERVATIONS at 06h. 8 November 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			37						775	82503	33022	20335	6641+	33703	86715	88499		775	97331	22	+		ff		
London Airport	772	02703	13100	21433	00900	33803				772	32803	16100	20431	37300	31504	83708			772	00311	26	+		+		
Gatwick	776	23101	11284	21435	25600	33801	82630			776	50000	24104	20433	55600	25604	85640			776	97261	22	if		if		
Thorney Island	871	13401	32020	21835	15600	34801	81640			871	03101	17100	20733	00900	32603				871	00321	23	+		+		
Hurn	862	03502	56040	21631	00900	29804				862	70000	23111	20730	7095+	29705	87360			862	00283	20	+		+		
Guernsey	894	10305	74020	21145	12500	35203	81825			894	10206	66020	19943	11501	36709	81825			894	00421	34	+		+		
Felixstowe	697	23511	58030	20040	20930	39805	82359			697	50110	63011	18740	50930	38705	85359			697	00370	33	+		+		
Gorleston	497	43008	60028	19839	48500	39601	81820	84626		497	43007	62018	18840	28530	40703	81824	83360		497	02342	32	pr		pr		
Mildenhall	578	83105	28606	20340	555++	39810	85622	88630		578	63002	32102	19336	4563+	35709	84645	85358		578	97351	23	ir		+		
Cardington	559	73104	50021	21539	757++	36802	87656			559	80000	12101	20536	864++	35705	88711			559	91301	29	+		ir,pr		
West Raynham	485	83603	66258	20040	354++	39708	83618	88650		485	63603	66258	19138	685++	37705	84825	86656		485	02361	31	pr		pr		
Wittering	462	13309	37021	21336	15600	33805	81640			462	53310	28011	20035	55500	35707	85625			462	00341	30	+		ff		
Boscombe Down	746	03202	28100	22433	00900	30702				746	03102	14101	21330	00900	29708				746	97281	21	+		+		
Ross-on-Wye										627	12403	48020	20827	10930	26715	81360			627	00253	18	+		if		
Bristol	628	00000	26100	23033	00900	29000				628	00000	19100	21427	00900	26709				628	00273	19	+		+		
Aberporth	502	11906	74011	22638	15600	32603	81640			502	21809	66030	20635	00902	29709	82070			502	00351	30	+		+		
Rhoose (Cardiff)	715	00405	48040	22833	00900	29605				715	00502	32100	21230	00900	27708				715	00273	22	+		+		
Plymouth	827	00607	58020	21937	00900	34804				827	00000	59020	21133	00900	31705				827	00321	26	+		+		
Chivenor	707	00907	32030	22634	00900	33601				707	00905	13100	21030	00900	29608				707	00301	28	+		+		
St. Mawgan	817	01009	58010	22237	00900	33000				817	70808	40021	20838	756++	33709	87635			817	00351	31	+		+		
Culdrose	809	10809	58100	21641	12500	38400	81825			809	61005	50101	20242	685++	40610	84820			809	00370	34	+		+		
Scilly	804	11109	59021	21048	15500	39400	81622			804	41707	79030	19646	41500	40713	84820			804	00440		+		+		
Elmdon	534	00000	06444	22932	00900	29804				534	12803	13284	21532	00901	32706	81070			534	00272	21	ff		ff		
Shawbury	414	10000	28100	23129	10940	28602	81364			414	60000	58111	21228	657++	27709	86650			414	00273	20	+		+		
Manchester	334	72002	06044	22334	756++	32808	87645			334	00000	05444	20532	00900	31710				334	97293	25	f		ff		
Squires Gate	318	11103	48020	22532	10940	29805	81364			318	71103	50031	20829	1573+	27709	81650	87359		318	00283	21	+		ff		
Valley	302	00000	66020	22335	00900	33007				302	21301	66030	20332	15705	29710	81650			302	00311	27	+		+		
Ronaldsway	204	00208	74020	23133	00900	31705				204	10209	62030	20435	12501	33714	81820			204	00333	28	+		+		
Silloth	214	10000	23020	23429	00901	26705	81070			214	03606	02464	21727	00900	27609				214	00253	20	+		ff,ff,ff		
Watnall	354	33603	19034	21537	31500	34706	83825			354	40302	23100	20536	40930	35707	84360			354	00351	25	f		ff		
Spurn Head	396	63606	59258	20943	635++	39400	86920			396	73306	58258	19543	3951+	38707	83920	84458		396	01401		pr		pr		
Finningley	360	23510	58011	22040	25700	37803	82650			360	13607	32010	20537	15700	36708	81650			360	00341	31	+		if		
Dishforth	261	73410	62258	22141	763++	39805	83709	87825		261	33508	62011	20537	15640	35710	81640			261	97341	29	pr		+		
Tynemouth	262	83211	58258	21742	856++	37603	88630			262	62910	61028	20938	686++	35708	82830	86640		262	04382	36	pr,pr,pr		pr,pr,pr		
Eskdalemuir										162	50000	82021	23327	5053+	26709	85360			162	00263	20	+		+		
Mull of Galloway	131	11107	82020	22444	11400	37606	81818			131	21410	80020	20042	22400	37713	82818			131	00351						
Prestwick	135	00000	56040	23431	00900	28704				135	11202	60020	20930	00901	28712	81075			135	00283	24	+		+		
Renfrew	141	00000	09424	23429	00900	28805				141	00000	03444	21625	00900	24809				141	00243	20	ff		ff,ff		
Leuchars	171	13001	82021	22731	15700	30805	81656			171	00000	82010	20630	00900	28713				171	00281	24	+		+		
Dyce	091	30201	62031	24332	15630	32702	81640	83362		091	43301	59041	22330	45600	29712	84640			091	00273	22	+		+		
Wick	075	12402	86020	23535	15600	32808	81645			075	22000	86010	21333	21400	30711	82818			075	00301	23	+		+		
Cape Wrath																										
Sule Skerry	010	61902	85032	21745	635++	42711	86925			010	21705	85020	19346	25000	39714	82630			010	00430	27					
Lerwick	005	40000	82011	22635	25632	32707	82635	83365																		

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> Y <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>H</sub> H <sub>w</sub>	O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> Y <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>H</sub> H <sub>w</sub>
A	30620	33000	61208	66026	90546	68500	00712	+++++	+++++	05043	11245		A	30620	33006	62112	60028	89245	69560	00503	+++++	+++++	05239	12145	
B	30565	51000	82748	63808	87359	874++	00251	88810	+++++	05234	17754		B	30565	51006	82744	63858	95437	884++	00234	85810	88620	05430	17754	
C	30528	35500	22532	69021	00146	21500	00230	82820	+++++	05237	12549		C	30528	35506	42531	69808	03845	42500	00217	84820	+++++	05339	12649	
D	30440	41000	82718	65028	22559	855++	00312	88626	+++++	05252	12759		D	30440	41006	81106	65022	19560	5553+	00822	85630	88360	05152	12557	
I	30594	19100	81539	97216	00351	864++	31724	87715	+++++	00050	16612		I	30592	19106	81335	97586	91553	4722+	41745	84705	88510	00252	16344	
J	30526	20500	72032	97012	03153	5547+	00729	85615	+++++	05151	12049		J	30527	20306	22536	98018	99750	00703	82918	+++++	05446	199+1		
K	30450	16100	73409	62031	17557	70950	00226	87361	+++++	05154	100+0		K	30449	16106	82904	58022	18857	856++	00102	88639	+++++	05054	100+0	
M	33661	01800	52712	75011	15346	58500	00305	81820	85640	05237	12721		M	33661	01806	82813	75022	15546	855++	00500	88625	+++++	05239	12972	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

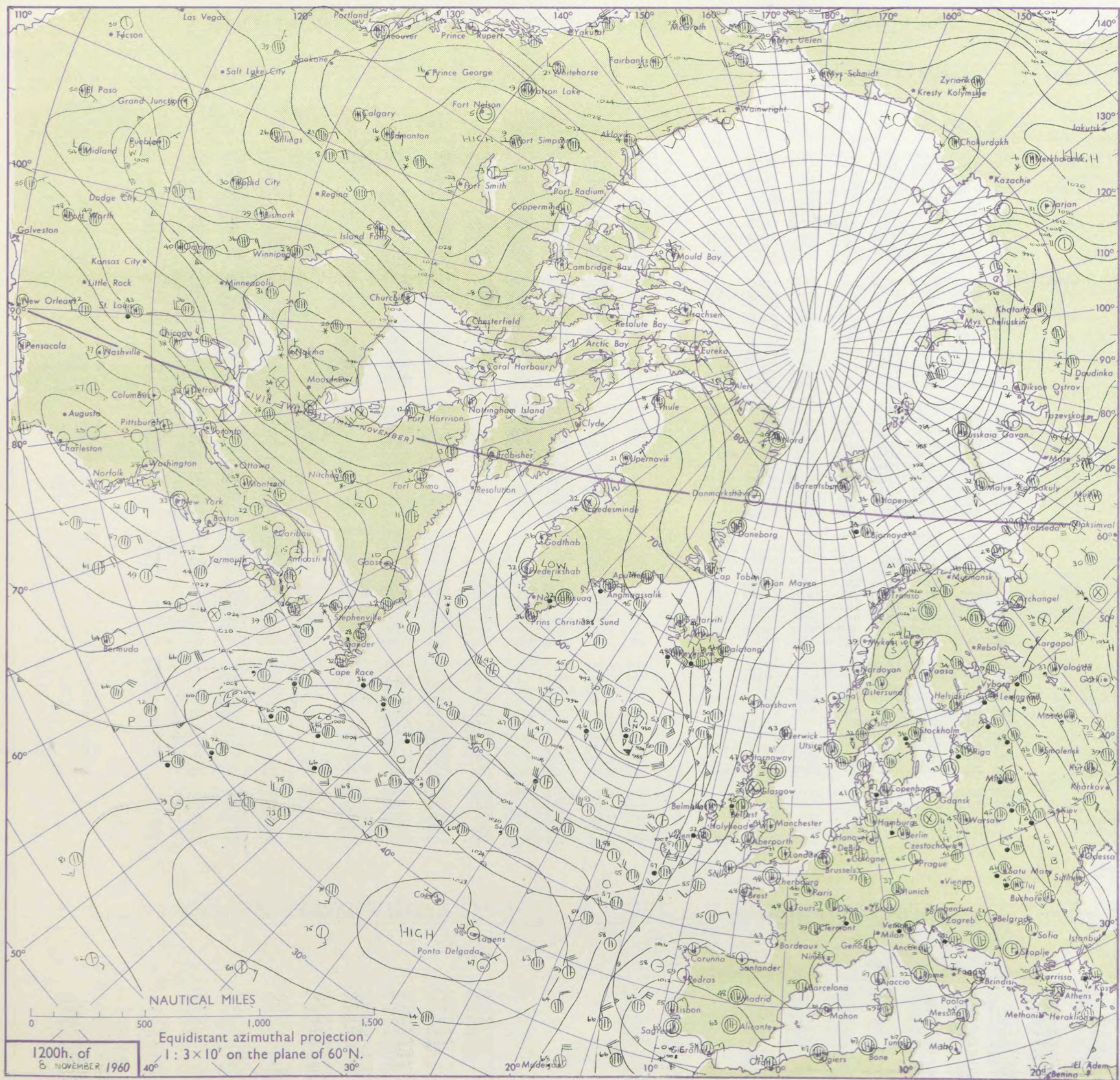
No. 36147

Date of Issue Wednesday 9 November 1960

Code FM II.A		OBSERVATIONS at 12h. 8 November 1960										OBSERVATIONS at 18h. 8 November 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> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <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> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	iii	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72302	14024	18543	757++	38713	87650			775	70000	11042	15641	2097+	38706	82399	87499		775	97461	001	ff		ff		
London Airport	772	52502	17102	18641	556++	39716	85635			772	73001	13022	15640	2563+	38612	82630	86360		772	00451	001	+		f		
Gatwick	776	82902	20105	19039	863++	37709	82705	88707		776	40000	16111	16035	40930	32606	84360		776	00411	005	+		f			
Thorney Island	871	80101	11104	19138	863++	36811	82704	88706		871	70000	28022	16038	7095+	37710	87365		871	00401	000	ff		f			
Hurn	862	20205	28041	18942	25700	36715	82656			862	70000	22041	15635	10936	33710	81360	87070		862	00461		+		+		
Guernsey	894	30000	66021	19549	31501	38806	83820			894	70000	58051	15946	11538	38710	81820	84362	87275		894	00511	044	+		+	
Felixstowe	697	41308	60031	18046	42530	36809	84825			697	30407	63018	16041	3466+	36607	83630		697	03482	049	pr <sub>0</sub>		pr <sub>0</sub>			
Gorleston	497	51016	60032	18344	585++	43806	83824	85635		497	12501	32011	16141	19540	38607	81924		497	00481	052	+		+			
Mildenhall	578	30501	66031	18046	32530	39815	83825			578	51604	58038	15838	55630	35604	85634		578	97481	041	pr <sub>0</sub> 80		+			
Cardington	559	30000	19108	18843	11530	38716	81820	83358		559	70000	14284	16037	756++	36708	82708	87630		559	97441	011	ir <sub>0</sub>		ffff		
West Raynham	485	20706	82021	17746	23500	33812	81925			485	11304	61118	15934	14600	33507	81640		485	97481	056	pr <sub>0</sub>		+			
Wittering	462	43406	58014	18644	48500	29715	81820	83656		462	72807	23011	15738	758++	37709	81630	87656		462	00461	039	+		f		
Boscombe Down	746	23601	23100	19540	11431	35714	81812			746	40000	29041	16038	35631	34710	83635		746	00461	059	+		+			
Ross-on-Wye	627	80000	17104	19033	856++	30818	88630			627	30000	04461	14836	15601	33614	81630		627	00411	012	ff		f			
Bristol	628	70502	24102	19140	756++	35816	87645			628	30000	11102	15635	00908	34713	83270		628	00431	000	+		+			
Aberporth	502	61909	56021	17542	52608	35824	85825			502	81514	48021	12742	8097+	36721	88360		502	00451	044	+		+			
Rhoose (Cardiff)	715	31206	23040	18944	00905	38814	83075			715	81505	59041	14443	30977	35718	83362	88270		715	00451	059	+		+		
Plymouth	827	70606	22041	18943	6577+	37817	86650	84360		827	80709	26616	13944	4542+	42810	84612	88526		827	03481	007	ir <sub>0</sub>		ir <sub>0</sub> rrir <sub>0</sub>		
Chivenor	707	70906	25021	19142	30938	36712	83359	87275		707	70908	48012	13843	455+1	38720	84620	87635		707	00461	037	+		+		
St. Mawgan	817	81208	58216	18245	3577+	41820	81630	83656	88459	817	71309	61016	13244	3853+	44622	81825	85634	86360		817	91	1	000	ir <sub>0</sub>	ir <sub>0</sub> r <sub>0</sub> d <sub>0</sub>	
Culdrose	809	71808	69022	18050	45631	41718	84630	84458		809	82113	69026	13248	5843+	39619	82715	84620		809	01511	009	ir <sub>0</sub>		ir <sub>0</sub>		
Scilly	804	72212	66021	17551	40972	40819	84358	84072		804	82113	66022	11850	856++	43629	87636		804	00521	004	+		+			
Elmdon	534	61003	05464	19338	6097+	36817	83362	86366		534	71406	04444	16036	7093+	35710	87360		534	00451	005	ff		ff			
Shawbury	414	21201	40051	18541	15609	34818	81635			414	71705	23051	14940	757++	35506	87650		414	00451	046	+		+			
Manchester	334	52204	08044	18341	50930	36718	81359	84365		334	71306	17044	14540	7093+	36710	87359		334	00421	008	FFff		+			
Squires Gate	318	11409	20044	18344	10931	38818	81370			318	71209	19044	14136	7093+	35712	87362		318	00451	041	ff		ff			
Valley	302	31704	74030	17446	00904	34822	83075			302	71610	58026	12544	756++	38718	82630	87645		302	92481	059	+		ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>		
Ronaldsway	204	71712	82028	17047	785++	37721	84822	86635		204	71514	66021	12646	756++	33716	87645		204	97490	027	pr <sub>0</sub>		id <sub>0</sub>			
Silloth	214	10706	16054	18240	15630	36726	81645			214	71603	61031	14136	40935	33811	84365	85275		214	00481	054	+		+		
Watnall	354	70000	06044	18743	7093+	38716	87360			354	70000	04042	15439	7093+	37715	87360		354	00451	019	ff		ff			
Spurn Head	396	72105	66258	19044	795++	42707	87920			396	41905	66011	16043	45500	39710	84620		396	01460	019	pr <sub>0</sub>		+			
Finningley	360	53303	48024	18848	38530	39718	81825	83650		360	71803	26102	15839	7093+	38606	87358		360	00491	031	ff		+			
Dishforth	261	70506	48041	18644	1853+	37818	81825	86360		261	51202	37052	15139	1563+	37709	81630	85361		261	00481	029	+		+		
Tynemouth	262	73203	48038	18743	756++	38718	87630			262	81906	08444	15442	864++	37716	88718		262	00441	010	+		ff			
Eskdalemuir	162	11404	85021	18544	11430	34724	81818			162	60000	83021	15932	25658	31606	82632	85362		162	00441	062	+		+		
Mull of Galloway	131	71412	78032	15646	784++	39720	84818	87620		131	61620	80012	10846	3543+	36710	83618	84360		131	91501				+		
Prestwick	135	21209	81020	17045	11508	35730	81822			135	51008	60041	12441	356++	25715	82630	83640		135	00460	069	+		+		
Renfrew	141	90000	F3454	17929	940++	28725	89400			141	71006	23044	13441	756++	36710	81625	87634		141	00441	017	FFff		ff		
Leuchars	171	23402	70011	17839	28630	34820	81830			171	30000	74030	13735	35700	34713	81625	83656		171	00441	045	+		+		
Dyce	091	20000																								



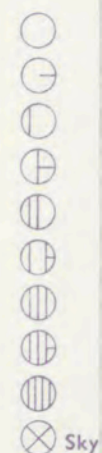
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Explor  
of sym

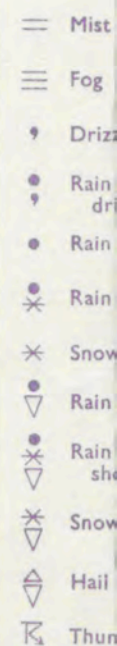
CLO

Symbol A



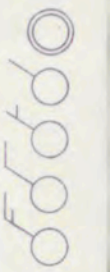
WEA

Symbol V



W

Symbol



For each  
half-feath  
5 knots

1200h. of  
8 NOVEMBER 1960

Equidistant azimuthal projection  
1: 3 × 10<sup>7</sup> on the plane of 60°N.

NAUTICAL MILES

0 500 1,000 1,500



# 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

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

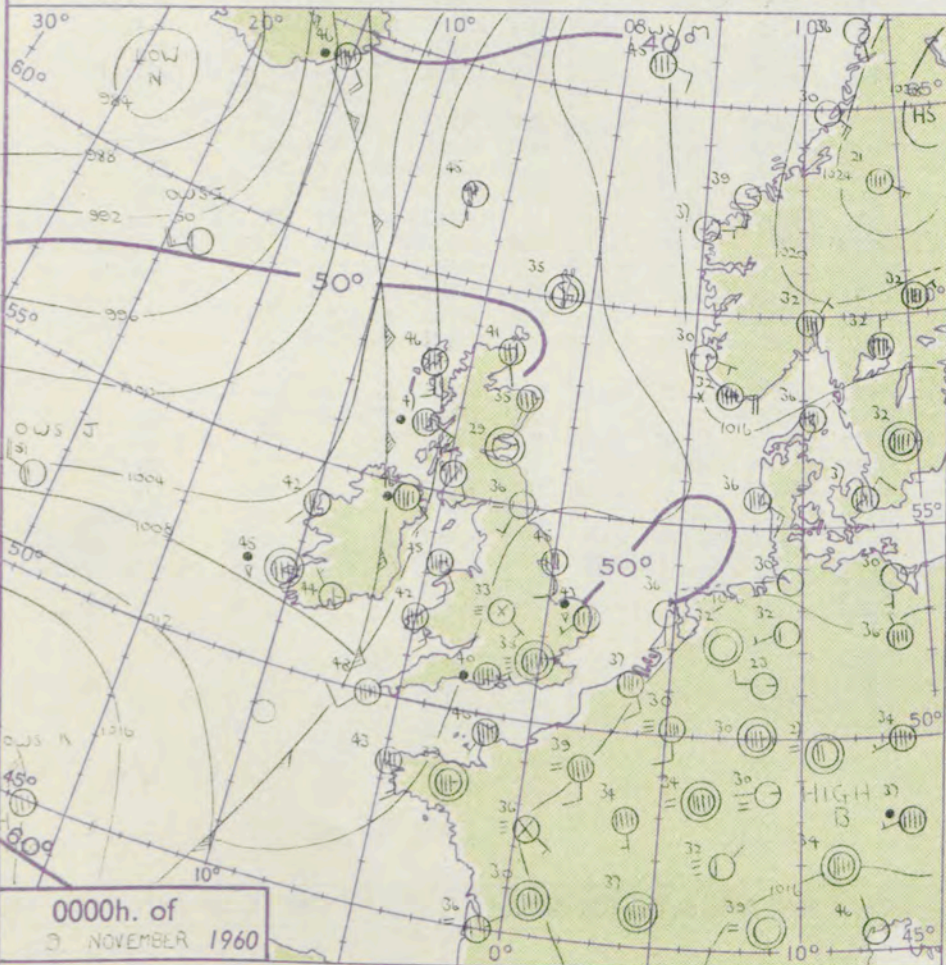
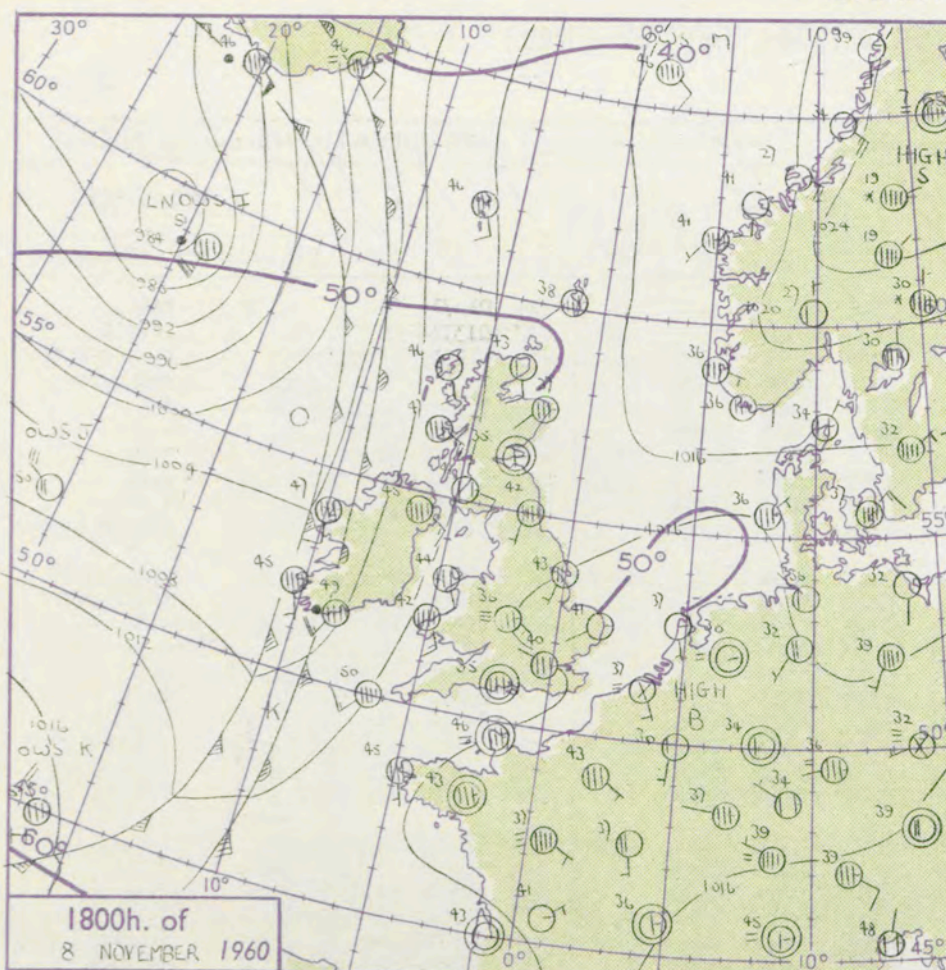
3-7

8-12

13-17

Additional  
er add

18-52



## GENERAL SYNOPTIC DEVELOPMENT

From an anticyclone over Scandinavia, a ridge of high pressure extended southwestwards across the British Isles. This ridge weakened and moved eastwards as a trough of low pressure moved slowly across western districts. The trough will continue moving eastwards and will be followed by another one moving rapidly into western areas as a deepening depression moves northeast over the Atlantic.

Issued at midday Wednesday 9 November

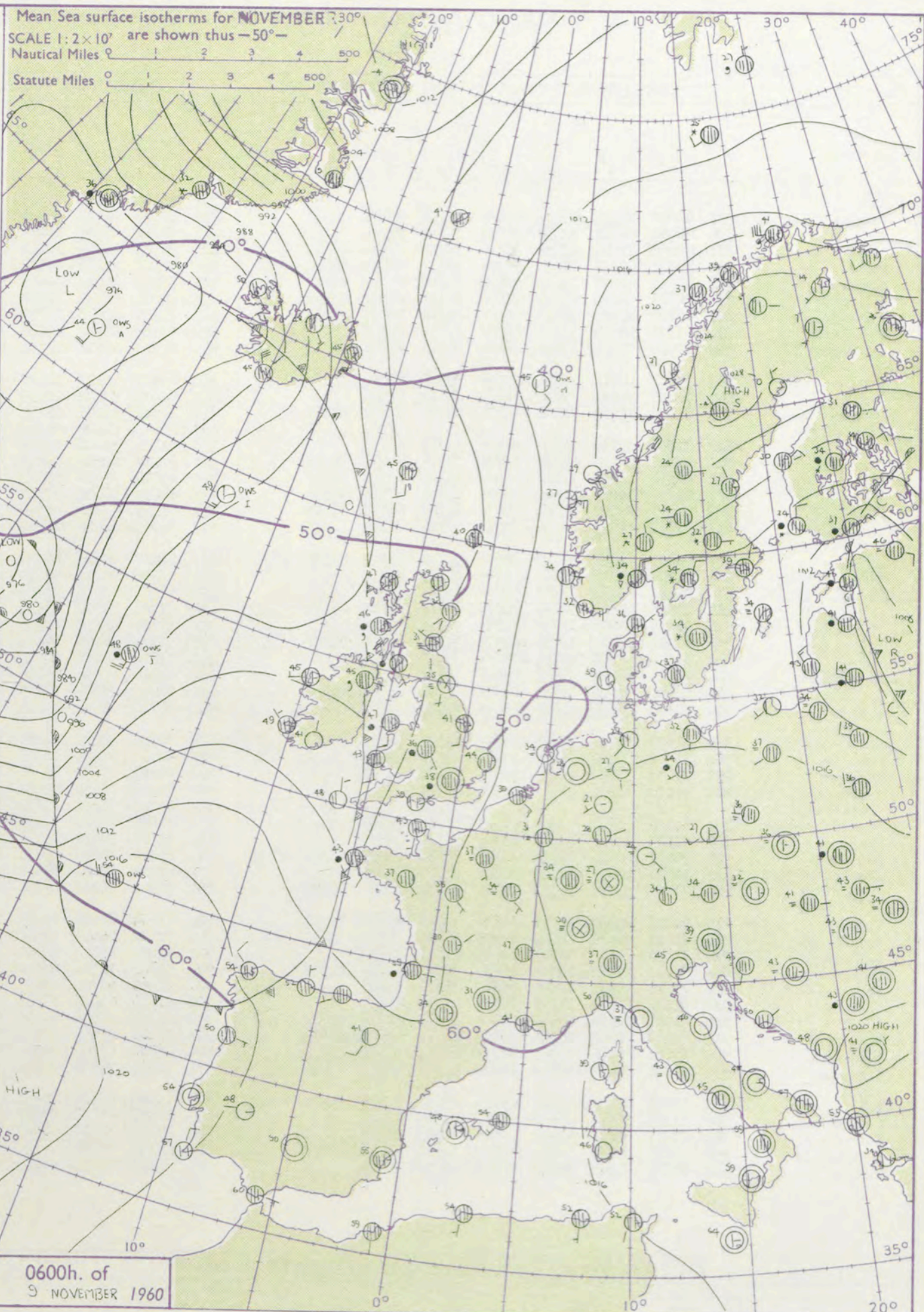
1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Some bright periods, but mostly cloudy, with belts of rain moving eastwards across the British Isles, preceded by a little snow over high ground. Wind increasing to gale force in many areas and perhaps severe gale in the west. Rather cold at first, especially in the east, but temperatures near average later.

## OUTLOOK for following 24 hours:

Rain or showers with high winds in most parts of the British Isles, but also some bright intervals.





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

OBSERVATIONS at 00h. 9 November 1960										OBSERVATIONS at 06h. 9 November 1960										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</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>s</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			37						775	80000	07614	11039	862++	37708	88705			775	01371	32	+	rrff		
London Airport	772	80000	06454	13338	8092+	37712	88460			776	80000	04636	10838	855++	38608	88624			772	01371	33	ff	ffrrff		
Gatwick	776	90000	04434	13436	9+0++	35715	89+01			776	80000	07616	10837	5602+	36708	85701	88530		776	01331	33	ffFF	r <sub>0</sub> r <sub>0</sub> Fr <sub>0</sub> r <sub>0</sub> f <sub>0</sub>		
Thorney Island	871	80000	11604	13338	655++	38717	86624	88645		871	70803	61026	10242	6552+	40710	86624	87558		871	07362	35	ifr <sub>0</sub> r <sub>0</sub>	rrr <sub>0</sub> r <sub>0</sub> rr		
Hurn	862	80705	40616	12440	5542+	39723	85614	88462		862	50602	26216	09139	35630	38714	83630		862	91361	34	r <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub>			
Guernsey	894	61812	66012	12947	40978	34819	84360	85275		894	71812	66022	10646	3257+	36608	83820	87460		894	00451	40	+	+		
Felixstowe	697	70507	56021	13339	2253+	35717	82820	87359		697	72901	56022	10940	5853+	38606	82825	84650	87359	697	94372	31	+	r <sub>0</sub> r <sub>0</sub>		
Gorleston	497	82307	60808	14043	885++	42718	82822	88632		497	71905	60018	10744	755++	42709	87624			497	04352	36	phpr <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>		
Mildenhall	578	61305	48021	13135	6093+	34715	86360			578	71902	56032	10436	5563+	33611	85630	87360		578	00340	29	+	+		
Cardington	559	80000	07434	13036	862++	36718	88704			559	80000	03616	10738	861++	38704	88702			559	01351	34	ff	ffir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> id <sub>0</sub>		
West Raynham	485	71507	27111	13334	757++	33719	87656			485	61407	20112	10533	657++	33709	86650			485	00321	22	+	+		
Wittering	462	70000	05414	12936	7093+	35718	87360			462	90000	F4474	10535	9+0++	35709	89+00			462	92351	30	ff	ffffr <sub>0</sub> d <sub>0</sub> ff		
Boscombe Down	746	81106	17601	12136	5567+	36720	85635	88461		746	50908	23106	09736	5093+	36715	85359			746	95341	33	r <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub>		
Ross-on-Wye										627	80602	24026	08737	26507	35610	82720	88277		627	96321	24	ffir <sub>0</sub>	+		
Bristol	628	81006	19216	12138	864++	35823	88715			628	81206	37606	09239	8092+	39714	88458			628	92341	31	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	ir <sub>0</sub>		
Aberporth	502	81516	48022	08542	6577+	38724	86650	88458		502	81612	40216	05943	856++	42713	88638			502	93411	38	+	ir <sub>0</sub>		
Rhoose (Cardiff)	715	81510	48602	11143	354++	41720	83715	88636		715	61306	35046	07842	2567+	40616	82630	86360		715	97411	39	ir <sub>0</sub>	id <sub>0</sub> ir <sub>0</sub>		
Plymouth	827	81817	74038	09949	858++	43726	81615	88656		827	81613	56636	07747	3742+	45808	83711	86620	88540	827	06461	43	pr <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub>		
Chivenor	707	71207	57022	09944	3563+	40724	83635	87358		707	81205	57616	07344	354++	42711	83617	88630		707	01431	40	+	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>		
St. Mawgan	817	71511	66022	09244	7097+	42724	87359			817	81808	62616	07345	6557+	45609	86628	88458		817	04421	41	irrr	rrr <sub>0</sub> r <sub>0</sub>		
Culdrose	809	81809	78606	09749	5662+	41712	82712	85630	88457	809	82807	69616	08146	7542+	45605	82712	87614	88540	809	07432	41	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>		
Scilly	804	82309	66626	08248	864++	45717	88716			804	43603	74016	07448	48400	44604	82815	83642		804	08461		rr	r <sub>0</sub> r <sub>0</sub>		
Elmdon	534	91404	F5474	13233	9+0++	33715	89+00			534	81506	23616	10236	5632+	35710	85709	88520		534	02331	32	ffFF	r <sub>0</sub> r <sub>0</sub>		
Shawbury	414	71604	40052	11437	2577+	34718	82650	87358		414	81405	26216	08538	874++	37614	88711			414	01351	29	r <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>		
Manchester	334	61209	37042	10139	6093+	35718	86359			334	81209	48636	08638	855++	36711	88629			334	02371	35	+	ir <sub>0</sub> rrr <sub>0</sub> d <sub>0</sub> r <sub>0</sub> r <sub>0</sub>		
Squires Gate	318	71310	20022	10737	2097+	35716	82359	86363		318	81414	26616	07839	6562+	37610	86635	88458		318	95361	34	+	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>		
Valley	302	81509	58216	08645	856++	38720	88640			302	81814	57616	04947	355++	43717	83626	88637		302	02431	41	ir <sub>0</sub>	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>		
Ronaldsway	204	81413	64025	08945	856++	38718	88630			204	81318	60616	05646	864++	43719	85713			204	03451	42	id <sub>0</sub> ir <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>		
Silloth	214	80806	32102	10935	6097+	34616	86360	88463		214	80805	17056	07737	3562+	35814	83645	88550		214	97341	32	+	ir <sub>0</sub>		
Watnall	354	90000	F5474	12935	9+0++	35717				354	80000	11604	10235	8097+	35606	88458			354	01331	32	FF	fr <sub>0</sub> r <sub>0</sub> f		
Spurn Head	396	61809	59032	12945	6553+	35820	85625	85358		396	72008	58022	10541	7093+	39709	87358			396	00390		+	+		
Finningley	360	70000	06464	12835	758++	35717	87656			360	90000	02434	10134	9+0++	34809	89+00			360	97341	31	ffF	ffffir <sub>0</sub> f		
Dishforth	261	71403	13102	12035	7083+	35717	87357			261	91407	03434	09436	9+0++	36710	89+01			261	00341	32	ff	ff		
Tynemouth	262	02006	11104	12136	00900	34716				262	92007	06454	09435	9+0++	34709				262	00351	32	ff	ff		
Eskdalemuir										162	80000	35102	09132	856++	32718	88635			162	00313	28	+	+		
Mull of Galloway	131	81826	74606	07945	874++	40714	88715			131	81826	74616	04345	874++	40713	88718			131	02402					
Prestwick	135	81509	60041	08742	857++	35720	88650			135	81307	58636	06141	855++	36710	88620			135	02372	36	ir <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> rr		
Renfrew	141	70607	28044	10038	35776	34716	83650	85362	87268	141	80606	28616	07138	4547+	36712	84619	86640	88459	141	01372	33	ir <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>		
Leuthars	171	10000	40110	10729	00901	27716	81075			171	83004	02444	07431	8093+	31712	88358			171	00261	25	+	ff		
Dyce	091	71901	59042	11735	3573+	3371471																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

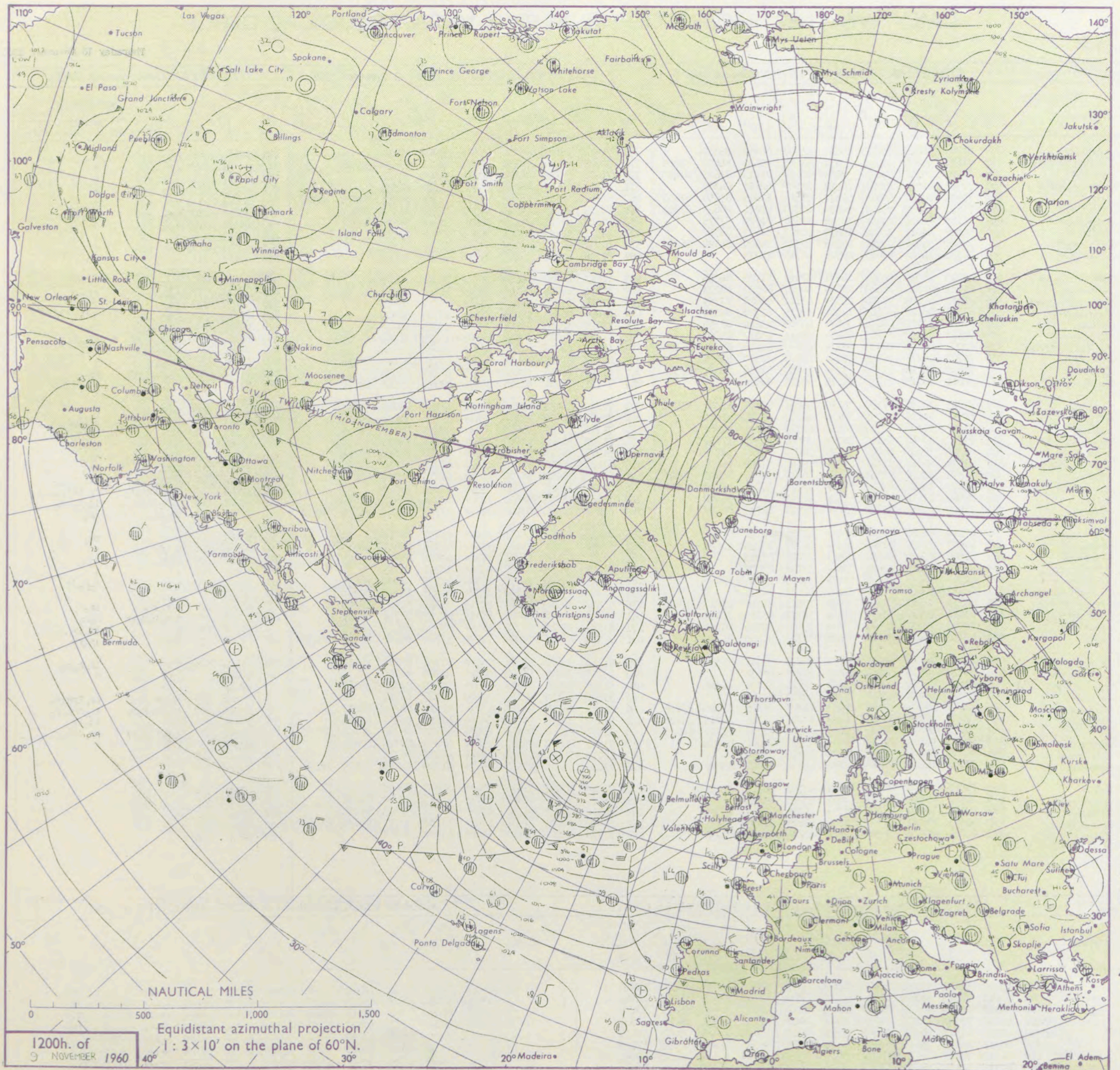
No. 36148

Date of Issue Thursday 10 November 1960

OBSERVATIONS at 12h. 9 November 1960										OBSERVATIONS at 18h. 9 November 1960										OBSERVATIONS during DAY			
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 + X E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	81708	56606	08645	6567+	41707	86640	85399		775	71607	58052	06245	758++	39810	87657			775	91481	005	r <sub>o</sub>	+
London Airport	772	71608	40606	09143	3567+	41811	83630	81650	87659	772	71608	58026	06144	3573+	40711	83650	87358		772	91471	005	ir <sub>o</sub>	+
Gatwick	776	70000	20216	09643	3847+	42810	81818	83622	87460	776	71406	58021	06742	7093+	38705	87360			776	01481	015	id <sub>o</sub> r <sub>o</sub> d	+
Thorney Island	871	72008	61036	09251	22551	42807	82820	86359		871	41712	69011	06248	45700	41813	84650			871	05511	028	RRr <sub>o</sub> r <sub>o</sub>	+
Hurn	862	71911	64032	08450	5857+	41806	81825	85650	87458	862	61712	59012	05449	5857+	42716	81825	85647	86358	862	00501		+	+
Guernsey	894	71812	78032	09947	6857+	40300	83816	86625	87359	894	81717	60205	06449	663++	46711	86707	88620		894	97491	000	pr <sub>o</sub>	pr <sub>o</sub> id <sub>o</sub>
Felixstowe	697	72112	61016	09446	15538	42818	81625	87275		697	52315	61011	07547	3557+	41706	83628	83359		697	91481	015	r <sub>o</sub> r <sub>o</sub>	+
Gorleston	497	52209	48011	10042	15570	41807	81622	84360		497	51911	56132	07844	55500	40505	85628			497	00461	009	+	+
Mildenhall	578	71806	56216	09044	455+8	39713	84620	85624	86275	578	81907	48051	06045	8093+	41710	88359			578	97471	013	ir <sub>o</sub>	+
Cardington	559	31710	14106	08645	00905	40715	83275			559	81708	40031	05545	857++	41808	88656			559	97471	032	+	+
West Raynham	485	42013	28012	08841	16231	37813	81705	84075		485	71812	40032	06041	757++	39710	87650			485	00441	028	+	+
Wittering	462	81911	37016	08143	22607	40817	82830	88273		462	81914	48212	05145	856++	41610	88630			462	92471	017	r <sub>o</sub> r <sub>o</sub> ff	ir <sub>o</sub>
Boscombe Down	746	71803	48102	08446	2553+	43711	82628	87359		746	51509	66016	05343	556++	38714	85645			746	97481	002	ir <sub>o</sub>	ir <sub>o</sub>
Ross-on-Wye	627	81503	48022	06545	1752+	39715	81720	88458		627	81806	24025	02446	864++	43724	88710			627	93471	002	id <sub>o</sub>	id
Bristol	628	81408	32102	07644	3567+	40709	83640	88359		628	71610	32606	03846	756++	45816	87640			628	96481	001	ir <sub>o</sub> id <sub>o</sub>	ir <sub>o</sub>
Aberporth	502	62513	69258	03949	6843+	46611	83817	85656		502	11812	74021	00142	14501	39723	81625			502	95511	035	ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>	ir <sub>o</sub>
Rhoose (Cardiff)	715	82007	62616	06747	6847+	43809	81818	85620	88456	715	42004	62016	02847	40930	45820	84360			715	01481	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+
Plymouth	827	72707	66216	06549	784++	47707	81813	87636		827	62317	61038	03551	684++	44715	81818	85638		827	03531	018	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+
Chivenor	707	71609	74216	06250	6553+	46707	81615	86622	87360	707	31506	66258	02646	22605	42717	82833			707	01531	014	ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
St. Mawgan	817	32404	76718	06552	28575	46808	81822			817	71711	66031	02945	50976	43719	85462	87275		817	93531	048	pr <sub>o</sub>	+
Culdrose	809	72705	78036	07750	38436	45801	83818	83360	85072	809	72212	74032	03948	11478	41718	81818	87359		809	00521	048	+	+
Scilly	804	52909	81012	07052	22416	46803	82815	85270		804	72214	81022	02251	3247+	45731	83815	87358		804	95541	060	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Elmdon	534	71707	37056	07545	18431	41714	81815	86362		534	71706	39216	03645	756++	42715	82618	87635		534	92461	011	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Shawbury	414	71507	40042	05942	563++	39820	85708	87656		414	21708	44046	01643	25600	41716	82630			414	97461	000	ir <sub>o</sub>	ir <sub>o</sub>
Manchester	334	81510	32046	06242	7647+	38816	82710	87712		334	51714	56016	01644	3577+	41716	83650	85358		334	93471	007	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>
Squires Gate	318	81414	26616	05141	856++	39716	82708	88630		318	61613	19216	09843	55630	41722	85638	83359		318	91441	007	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>
Valley	302	71814	59216	02848	4557+	46812	82708	84620	86640	302	61915	74031	98149	685++	42830	84820	85650		302	96521	016	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>
Ronaldsway	204	72213	74616	03449	6842+	45720	82712	85818	87458	204	32021	34016	98250	22440	43724	82818			204	06511	018	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>
Silloth	214	80804	23616	04641	5562+	38721	85645	88560		214	71613	23026	98844	555++	40833	85623	87640		214	96441	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> id <sub>o</sub>
Watnall	354	71902	23044	07541	656++	39718	81710	86630		354	81907	23602	03245	364++	42717	83712	86714	88619	354	91451	004	ir <sub>o</sub> df	ir <sub>o</sub>
Spurn Head	396	82306	08444	08242	864++	41714	88710			396	81816	16102	04145	864++	43721	88710			396	97461	000	f	pr <sub>o</sub>
Finningley	360	81907	23026	07841	363++	40717	83706	88625		360	81708	17041	03245	554++	42718	85617	88635		360	97451	002	ir <sub>o</sub> ff	+
Dishforth	261	81509	07424	06638	862++	37819	88703			261	71309	17106	01741	762++	40824	87705			261	97441	000	ffir <sub>o</sub>	id <sub>o</sub>
Tynemouth	262	81910	08424	06638	856++	35718	88630			262	81815	08444	01842	861++	38721	88715			262	00441	000	f	+
Eskdalemuir	162	81503	60052	05838	8097+	34719	85358	88460		162	81606	32516	00039	6732+	39725	86708	88540		162	04401	000	r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ir
Mull of Galloway	131	81426	70616	99546	874++	44843	88718			131	72020	80152	96249	4347+	42729	81918	86360		131	01501			
Prestwick	135	81111	50616	02741	5552+	38825	81718	85625	87640	135	51409	56026	96441	585++	39720	81821							



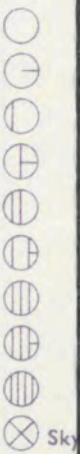
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla  
of sy

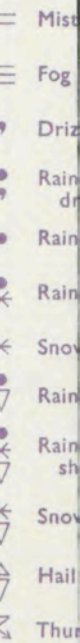
CL

Symbol



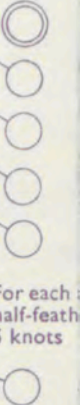
WEA

Symbol



W

Symbol



For each  
half-feet  
5 knots



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

obscured

WHER  
Weather

zle

and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

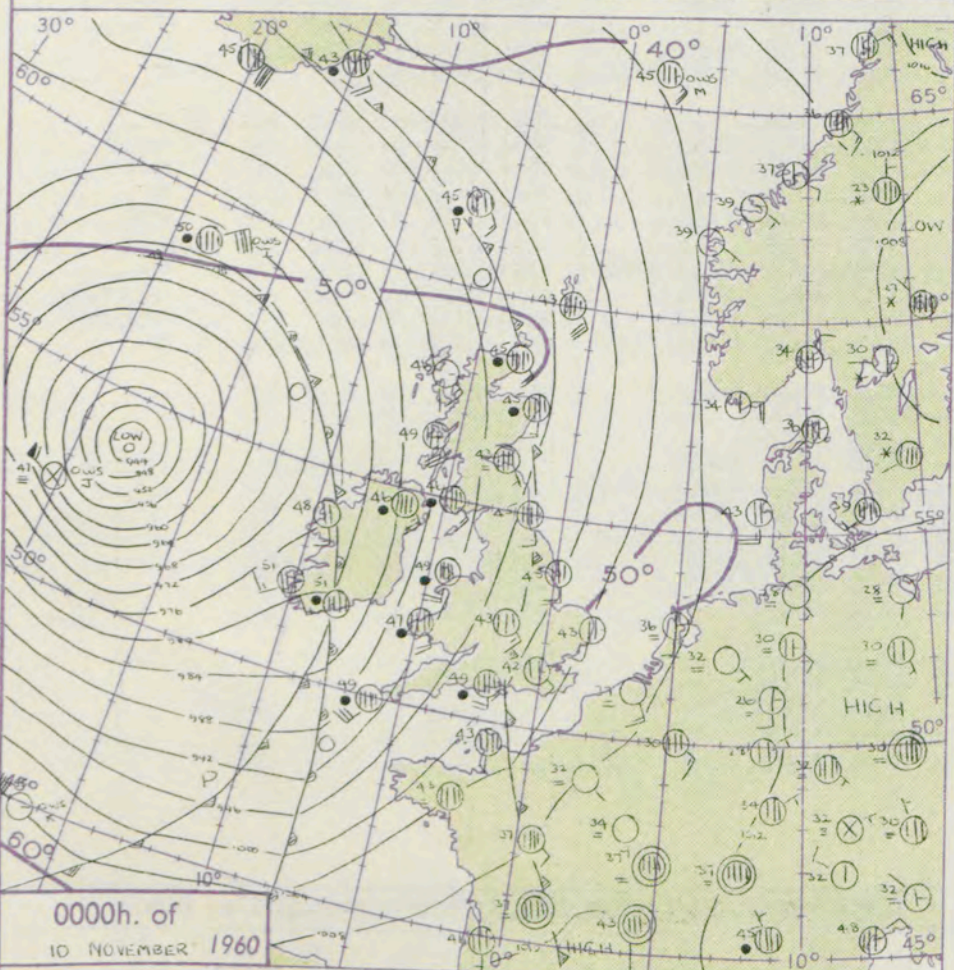
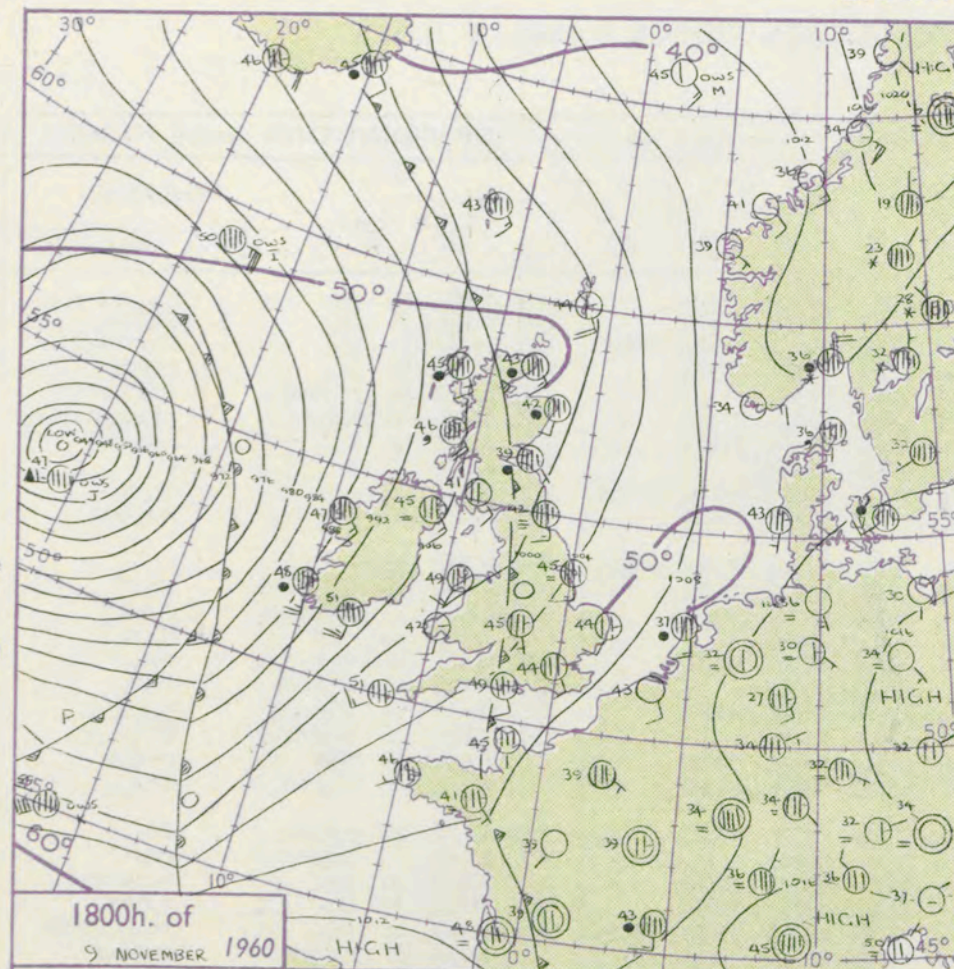
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression over the central Atlantic yesterday has become very intensive and has moved fairly quickly to a position about 300 miles west north west of Ireland. It is now becoming rather slow moving and will soon start to fill, but it is likely to be the main feature in the vicinity of the British Isles for the next day or two, with a strong west to northwesterly stream over much of northern Atlantic. Some rise of pressure will take place near the Azores behind the cold front.

Issued at midday Thursday 10 November

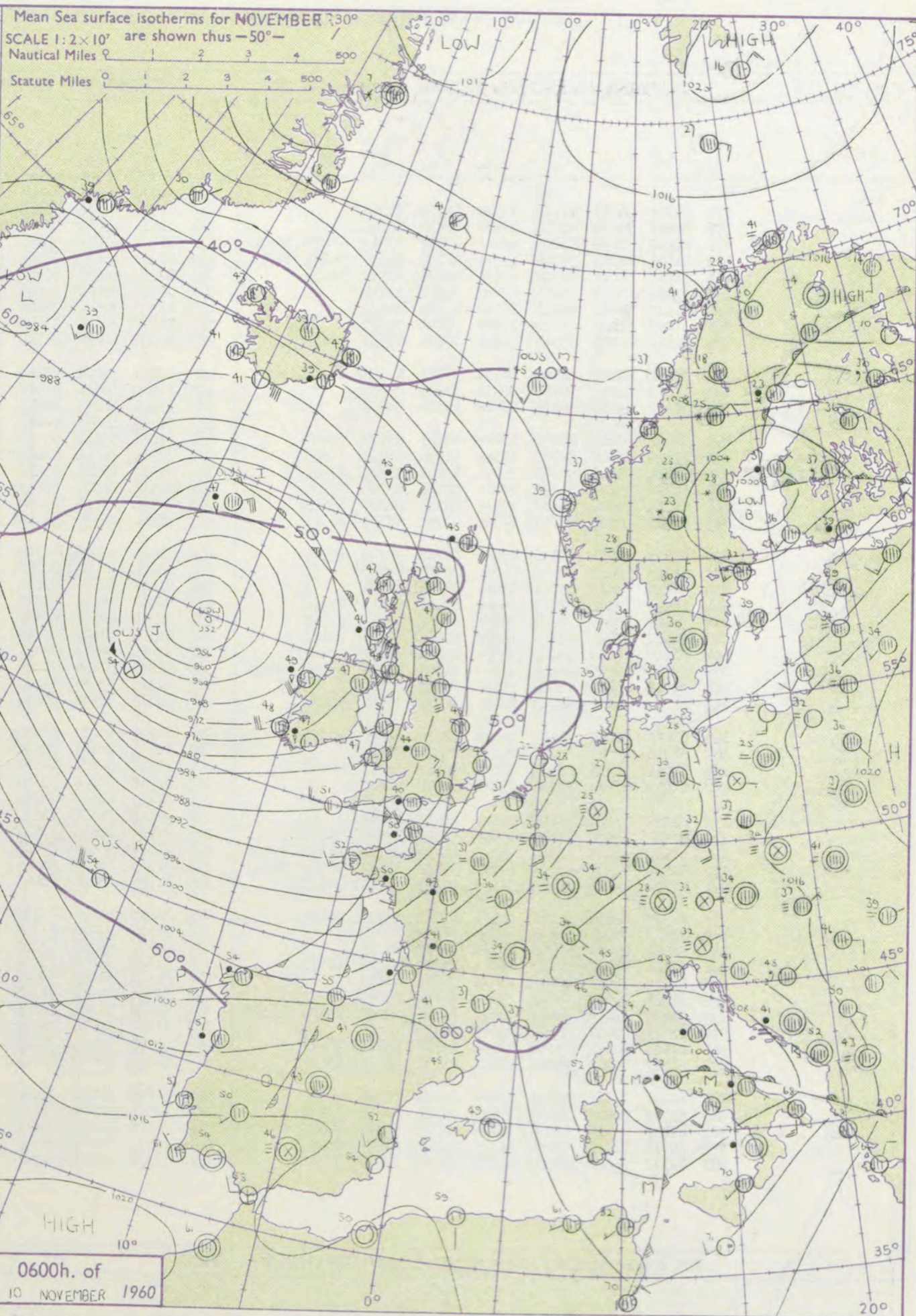
1960

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

Nearly all parts will have bright intervals and showers, some of which will be heavy, possibly with thunder. They will tend to die out inland during the night. Northeastern Scotland will start wet, but showery weather will spread in from the southwest, clearing all areas except Shetland by midnight. There will be gales in many areas, and temperatures will rise to near average in most places.

## OUTLOOK for the following 24 hours:-

Continuing rather stormy with showers and bright intervals and near average temperatures.





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

Code FM 11.A OBSERVATIONS at 00h. 10 November 1960											OBSERVATIONS at 06h. 10 November 1960											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	RRRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																								21h.—03h.	03h.—09h.	
Kew					43						775	81615	70616	93747	674++	43758	86712	88720			775	02422	34	rr	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
London Airport	772	51408	64011	01142	50930	38732	85362				772	81517	64216	91647	554++	43749	85818	88610			772	01411	36	ir <sub>o</sub>	ir <sub>o</sub> o <sub>o</sub> r <sub>o</sub>	
Gatwick	776	41507	74031	01842	40930	37834	84360				776	81614	63636	93047	4542+	45752	84612	86629	88459			776	09382	33	ir <sub>o</sub>	ir <sub>o</sub> rrRRrr
Thorney Island	871	81815	74036	01248	364++	45732	83713	87620	88650		871	81623	61636	90949	2642+	47761	82712	88525			871	09482	43	ir <sub>o</sub>	rrRRdr	
Hurn	862	81818	66646	99549	4737+	47729	84708	86650	88358		862	82023	48656	88049	874++	49869	88712				862	17472	44	ir <sub>o</sub> RRir <sub>o</sub>	ir <sub>o</sub> rrRRr <sub>o</sub> r <sub>o</sub>	
Guernsey	894	81818	60022	01349	854++	45834	83708	88613			894	82330	48636	90852	662++	52644	86705	87708			894	13471	46	r <sub>o</sub> r <sub>o</sub> rr	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Felixstowe	697	22022	63031	03845	27400	39822	82612				697	71925	63021	95645	7097+	38752	83358	87465			697	03402	42	+	r <sub>o</sub> r <sub>o</sub> rr	
Gorleston	497	51912	58022	04843	55500	43714	85624				497	81729	58021	96846	8062+	45746	88534				497	00401	37	+	+	
Mildenhall	578	31709	62031	02142	30950	37821	83361				578	81618	69602	93645	3741+	41745	83712	85714	88458			578	02411	35	+	ir <sub>o</sub> rr
Cardington	559	51612	50031	00343	30931	36831	83359	83070			559	81514	50626	01345	5742+	43747	85712	88530			559	02411	39	+	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>	
West Raynham	485	21817	61011	01940	20930	37721	82365				485	81723	59021	93442	5642+	39751	82710	85712	88460			485	02392	35	+	rr
Wittering	462	31712	40011	99940	30930	37830	83364				462	81622	48636	90943	573++	42747	85708	88616			462	03401	34	+	ir <sub>o</sub> rr	
Boscombe Down	746	81611	61216	99845	856++	43735	88638				746	81524	40636	88547	553++	45766	85708	88628			746	06431	39	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	
Ross-on-Wye											627	81215	48636	84247	8042+	45762	88510				627	11441	40	+	rrpr <sub>o</sub>	
Bristol	628	71608	63216	98145	556++	44827	85635	87656			628	81618	63636	95748	474++	46765	84710	88714			628	06431	39	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	
Aberporth	502	81620	63606	90747	473++	41756	84707	88640			502	32214	66016	82447	38400	47503	83817				502	08441	41	ir <sub>o</sub> rrRR	RRir <sub>o</sub>	
Rhoose (Cardiff)	715	71811	69606	96348	354++	43841	83712	87644			715	72512	66216	85250	354++	47554	83718	87631			715	04461	44	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	
Plymouth	827	81726	59636	95650	3742+	47746	83715	88525			827	22517	66016	86853	15530	47511	81625				827	15491	46	ir <sub>o</sub> rrRR	RRr <sub>o</sub> r <sub>o</sub> pr	
Chivenor	707	81311	66621	94347	455++	44749	84620	88548			707	72310	66016	85250	785++	45315	82822	86640			707	10451	42	irrr	rrRRpr	
St. Mawgan	817	81725	48636	92748	5732+	47760	85709	88517			817	42525	62036	86449	21450	45206	82818	84362			817	16452	42	ir <sub>o</sub> rrRR	drpr <sub>o</sub>	
Culdrose	809	81925	56616	93049	8742+	49762	85710	88515			809	72823	60216	87349	373++	45105	83708	87620			809	11442	45	r <sub>o</sub> r <sub>o</sub> rr	ir <sub>o</sub>	
Scilly	804	81928	59636	88849	862++	49778	88705				804	42727	61258	86251	48400	45706	84811				804	13482	+	ir <sub>o</sub> irrr	rrpr	
Elmdon	534	61514	62012	97843	655++	38835	86628				534	81417	62636	87644	573++	42860	85709	88716			534	07422	40	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	
Shawbury	414	71510	37041	95645	764++	42733	82710	87714			414	81418	58616	84546	774++	42753	87711	88630			414	02441	39	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	
Manchester	334	71314	59021	95544	3563+	39633	83646	87358			334	81329	62636	85345	5562+	40756	81716	85630	88545			334	03411	42	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrRR
Squires Gate	318	81417	32041	93943	2582+	42733	82657	88462			318	81324	48636	82645	4742+	43760	81710	84713	88532			318	08411	37	r <sub>o</sub> r <sub>o</sub> rr	rrRRr <sub>o</sub> r <sub>o</sub>
Valley	302	81826	66608	90249	3557+	45850	83620	88458			302	72425	66216	79051	784++	46535	84818	87637			302	03451	43	pr <sub>o</sub> ir <sub>o</sub> rr	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr	
Ronaldsway	204	81733	66036	90449	364++	43745	83715	85625	88656		204	81435	40636	79046	873++	46658	88709				204	13452	44	ir <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub>	
Silloth	214	71513	48032	82644	756+1	39739	87640				214	81420	59636	82845	373++	39758	83715	88635			214	03391	37	ir <sub>o</sub>	rr	
Watnall	354	81812	66026	98143	6562+	38835	86631	88458			354	81613	58616	88643	373++	42746	83708	86711	88614			354	03421	40	+	rr
Spurn Head	396	61822	58018	00145	4553+	42712	84620	83357			396	81630	58032	92045	8091+	43745	88458				396	96432	+	+	rr	
Finningley	360	81915	58022	98243	856++	39832	88633				360	81516	0616+	89843	573++	41743	85707	88710			360	03411	40	+	r <sub>o</sub> r <sub>o</sub> rr	
Dishforth	261	81616	32056	96844	856++	40731	81715	88632			261	81522	32636	88542	673++	40742	86706	88709			261	06411	40	ir <sub>o</sub>	rrRRrr	
Tynemouth	262	81817	48024	96545	855++	40729	88625				262	81730	48022	89145	856++	40740	88630				262	02432	41	ff	rr	
Eskdalemuir											162	81419	40636	84741	4242+	38745	84816	88458			162	07391	37	ir <sub>o</sub>	rrRR	
Mull of Galloway	131	82038	78026	85349	864++	45763	88718				131	82050	74636	74647	864++	45758	88715				131	02402	+			
Prestwick	135	81413	62606	89246	556++	42743																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

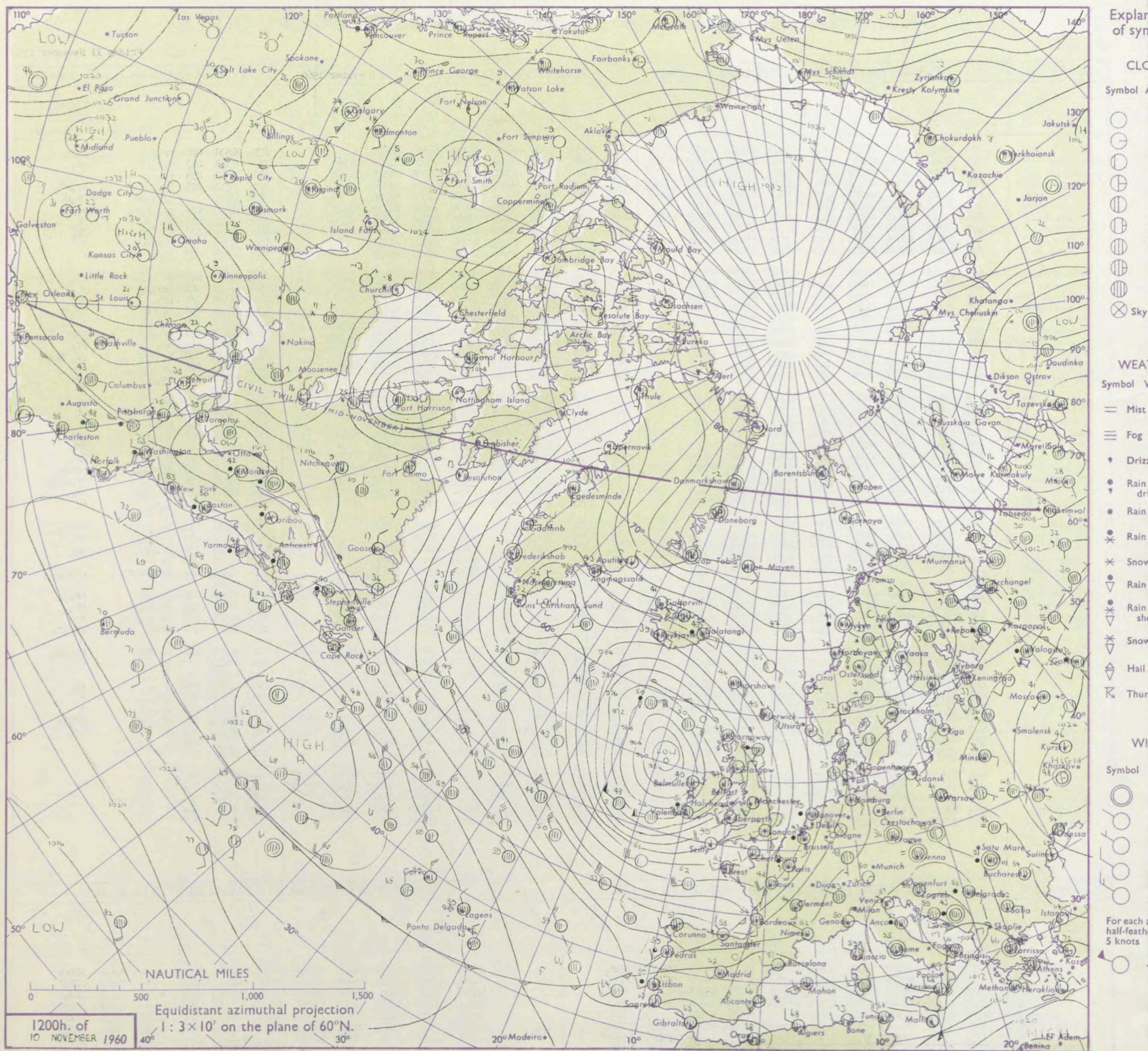
No. 36149

Date of Issue Friday 11 November 1960

OBSERVATIONS at 12h. 10 November 1960											OBSERVATIONS at 18h. 10 November 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 T.E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	72015	66256	87753	4857+	43603	81822	83645	87399	775	51805	70028	88748	55700	42303	85650				775	94531	024	pr <sub>0</sub>	pr <sub>0</sub>		
London Airport	772	72115	69036	87753	5857+	45003	81820	85650	86145	772	61806	58038	88446	33572	43207	81920	85360			772	01541	017	dr <sub>0</sub>	pr <sub>0</sub>		
Gatwick	776	72108	62258	89151	18502	45002	81920	86075		776	62010	66038	89147	1573+	42200	81650	86360			776	01541	016	pr <sub>0</sub>	pr <sub>0</sub>		
Thorney Island	871	72211	66038	89154	48506	47107	81706	83820	87270	871	72314	62808	89450	735++	45202	85920	87656			871	03551	025	pr	pr <sub>0</sub>		
Hurn	862	72313	66018	88853	12572	44006	81822	83360	86075	862	32112	62258	88948	25570	41301	82628			862	03541		pr <sub>0</sub>	pr <sub>0</sub>			
Guernsey	894	72422	66808	92252	68432	42106	85810	87075		894	42322	74258	92148	49432	41202	84815	83925			894	04542	013	pr <sub>0</sub>	pr <sub>0</sub>		
Felixstowe	697	72323	61606	88849	3637+	47631	83706	85625	87359	697	12412	63258	89849	13500	45210	81920			697	03522	005	rrr <sub>0</sub>	pr			
Gorleston	497	81730	40616	89048	7732+	48741	87709	88530		497	61812	58022	89249	6097+	48306	86360			497	03512	002	r <sub>0</sub>	ir <sub>0</sub>			
Mildenhall	578	72221	64036	87353	5853+	47614	83820	83642		578	12010	69011	87947	10940	40206	81360			578	93541	019	rrr <sub>0</sub>	+			
Cardington	559	62214	62036	86753	13536	45101	81820	83365	85270	559	22013	74011	87245	25732	39206	82650			559	93531	029	r <sub>0</sub>	+			
West Raynham	485	72119	61216	86747	372++	45630	83705	86615		485	32014	62018	87345	35632	41102	83630			485	03511	007	rr	pr <sub>0</sub>			
Wittering	462	62215	62036	85351	48534	46606	82820	83656	85070	462	12012	62011	86244	12500	39217	81825			462	94531	041	rrr <sub>0</sub>	+			
Boscombe Down	746	72213	66026	88152	48432	45006	82815	83645	86075	746	32012	61258	88645	22402	40204	82815			746	01531	034	pr <sub>0</sub>	pr <sub>0</sub>			
Ross-on-Wye	627	42314	66028	84851	49500	44102	81925	83825		627	32110	63028	84347	25603	39604	82630			627	01521	048	pr <sub>0</sub>	pr <sub>0</sub>			
Bristol	628	72314	66032	86850	38432	43506	82818	83359		628	31809	48041	86346	35600	41400	83630			628	92531	039	p	+			
Aberporth	502	42218	80258	82149	29463	39806	82918			502	72018	66258	80047	22408	43612	82812	87275			502	05511	041	pr <sub>0</sub>	pr <sub>0</sub>		
Rhoose (Cardiff)	715	42415	69038	86351	49400	42804	81915			715	52216	74028	85648	58400	40501	81815	85640			715	01511	042	pr <sub>0</sub>	pr <sub>0</sub>		
Plymouth	827	72427	69259	87653	63408	42000	82918	83818		827	72228	59258	87050	79400	45000	87916			827	04531	028	pr <sub>0</sub>	pr <sub>0</sub>			
Chivenor	707	42219	74258	86449	49500	41207	81920			707	41820	66028	84847	19530	41705	81925	84360			707	05531	046	pr	pr		
St. Mawgan	817	42423	69258	86850	39563	42801	83920			817	62324	61808	85549	5956+	41607	85921			817	92521	051	pr <sub>0</sub>	pr <sub>0</sub>			
Culdrose	809	52628	69258	87848	594++	41102	81710	83915		809	62530	69808	86950	694++	41501	83814	82914			809	02532	037	ph	pr		
Scilly	804	32725	66028	87049	38400	40102	83812			804	62634	61038	85350	684++	41302	83812	85618			804	01521	045	pr	pr		
Elmdon	534	62114	61036	85049	22432	44106	82815	84075		534	21810	56048	85344	25700	37301	82656			534	91511	042	pr <sub>0</sub>	+			
Shawbury	414	52017	61156	82951	49463	39801	83918			414	61917	74018	82546	685++	40704	81825	86656			414	97511	048	pr <sub>0</sub>	pr <sub>0</sub>		
Manchester	334	50920	66026	82551	58500	42604	83825	83630		334	21516	62028	82846	25600	37400	82635			334	91531	041	r <sub>0</sub>	pr <sub>0</sub>			
Squires Gate	318	42016	66016	81148	43400	43702	81918	84640		318	71619	40048	79946	38502	39705	81822	83638	86070		318	93511	025	r <sub>0</sub>	pr <sub>0</sub>		
Valley	302	62224	66258	79349	43463	46802	82915	83820	85075	302	72025	66258	76049	794++	48714	84918	87629			302	02521	027	pr <sub>0</sub>	pr <sub>0</sub>		
Ronaldsway	204	42027	66258	78151	38402	42803	83818			204	81934	22598	74950	884++	46715	85812	88618			204	08521	025	pr <sub>0</sub>	pr <sub>0</sub>		
Silloth	214	71810	62818	79748	6843+	42301	81712	83620	86635	214	51111	65158	77543	4956+	39810	84920			214	01511	020	pr <sub>0</sub>	pr <sub>0</sub>			
Watnall	354	52409	56036	84050	42532	45503	84825	83075		354	02112	48011	84943	00900	39204					354	01521	031	r <sub>0</sub>	+		
Spurn Head	396	81820	57636	84147	864++	46738	88710			396	21914	58016	85448	24500	44205	82625			396	02511	013	rr	rr <sub>0</sub>			
Finningley	360	72110	48036	83450	12502	47717	81820	87070		360	01808	58018	84443	00900	39205					360	01531	030	r <sub>0</sub>	pr <sub>0</sub>		
Dishforth	261	71813	37016	82846	663++	44623	86707	84650		261	21613	40058	82643	15603	40801	81630			261	04491	010	RRddpr	pr <sub>0</sub>			
Tynemouth	262	81734	61026	82446	874++	43732	88718			262	31921	32011	82046	35600	39400	83640			262	04471	000	rr	+			
Eskdalemuir	162	71407	74216	80143	784++	41505	84818	87635		162	51909	74012	79041	34601	40707	83630			162	02441	001	r <sub>0</sub>	pr <sub>0</sub>			
Mull of Galloway	131									131	81840	78032	70851	6642+	45722	86718	88459			131	97521			pr <sub>0</sub>		
Prestwick	135	41708	70256	76552	49460	43605	81915	83820		135	71416	66028	73948	4947+	41716	82815	83630	87460		135	01531	037	r <sub>0</sub>	pr <sub>0</sub>		
Renfrew	141	41513	48046	77350	48502	44717	82820	83630		141	71514	32258	75446	795++	43708	83922	87635			141	01521	033	ir <sub>0</sub>	pr <sub>0</sub>		
Leuchars	171	81618	70216	80243	373++	42625	83709	86712	88620	171	11507	58046	78342	15600	41606	81645			171	05471	005	rrr <sub>0</sub>	+			
Dyce	091	81617	48636	83046	6742+	43720	86717	88456		091	71402	32216	79945	3747+	44608	83714	87456			091	16472	000	rrr <sub>0</sub>	rrr <sub>0</sub>		
Wick	075	81326	56616	83048	564++	43721	857																			



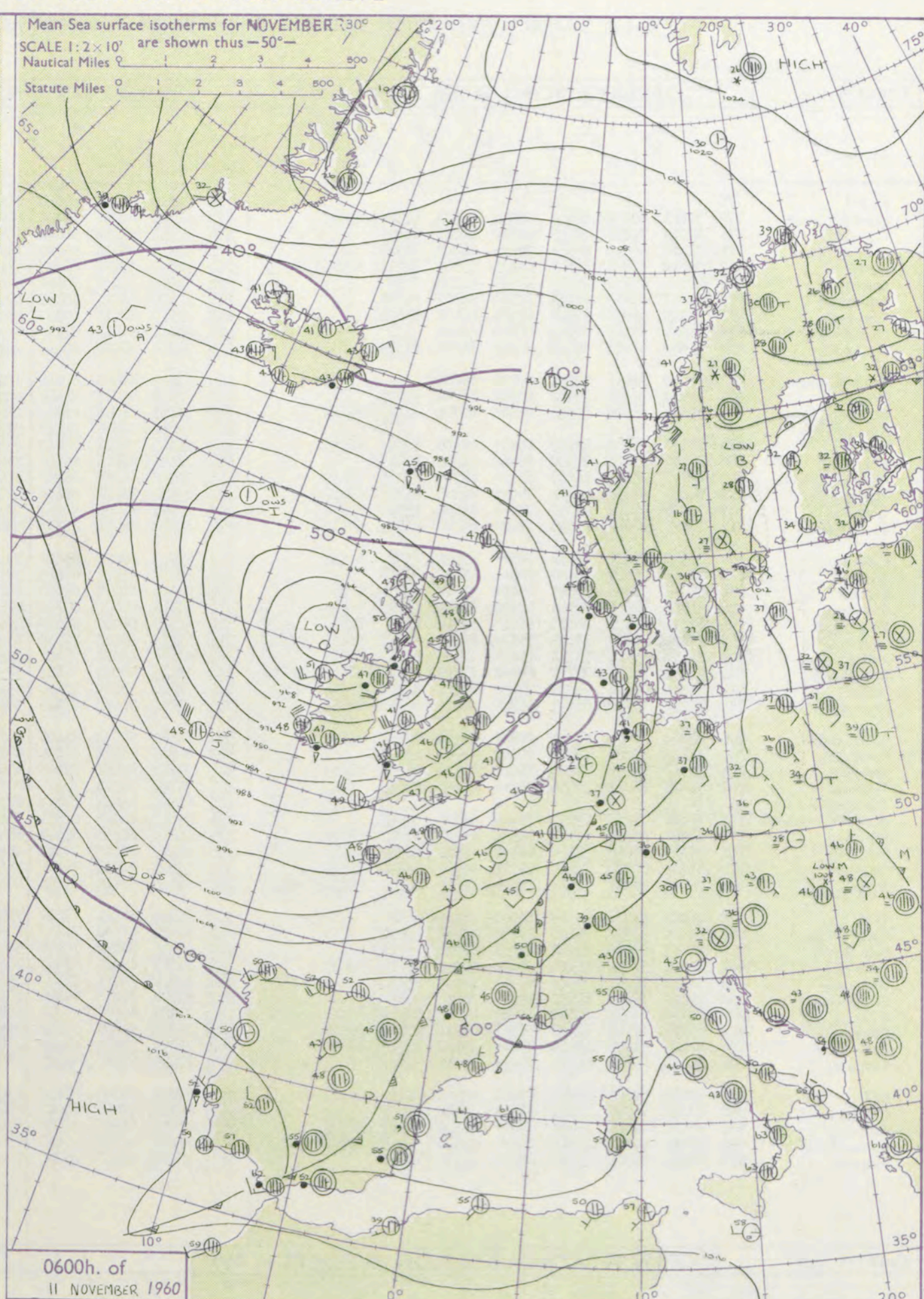
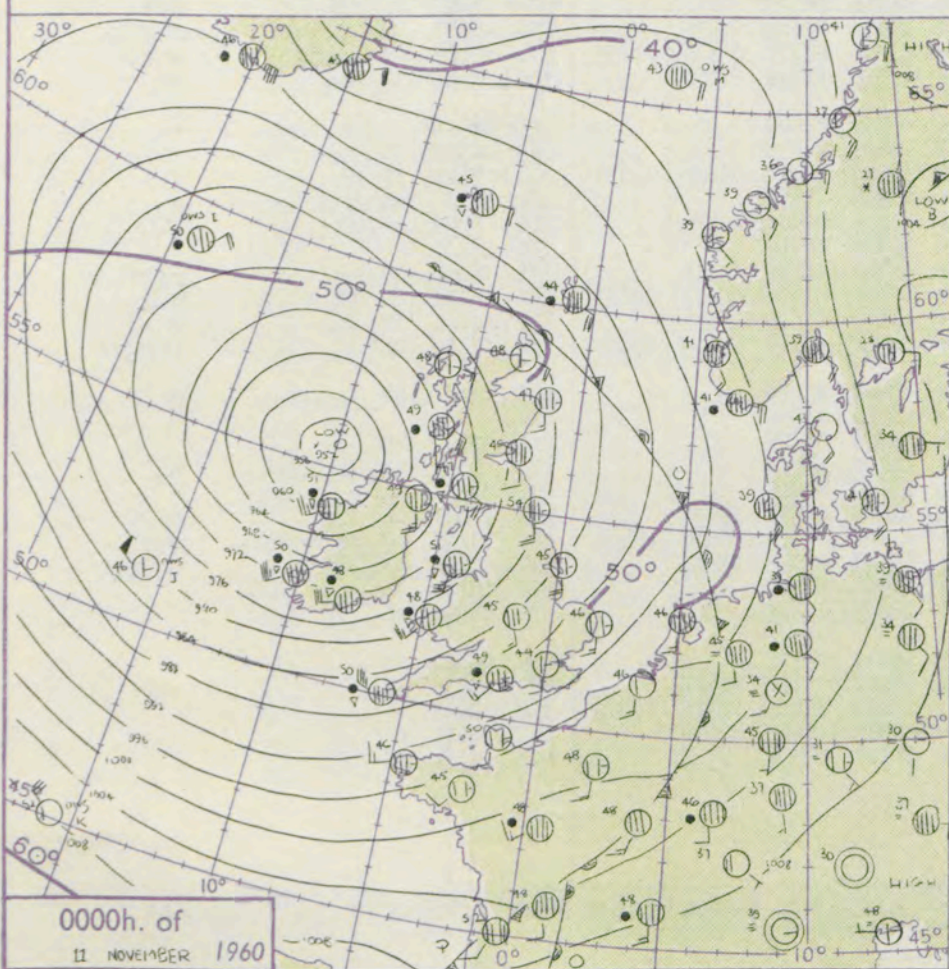
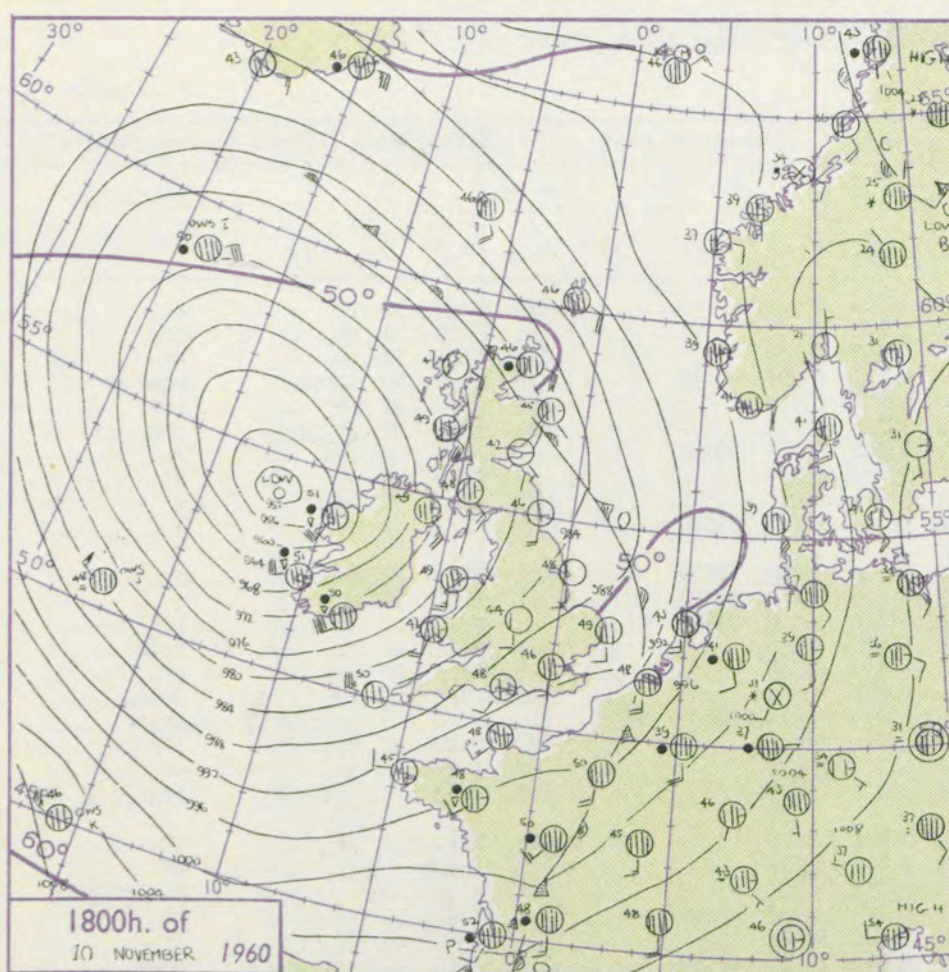
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols  
UD  
Cloud  
Amount  
(oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
THER  
Weather  
le  
and  
hizzle  
and snow  
shower  
and snow  
ower  
shower  
hower  
derstorm  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
3-17  
Additional  
or add  
8-52



## GENERAL SYNOPTIC DEVELOPMENT

The intense depression over the East Atlantic has moved to just northwest of Ireland, and it is expected to move rather slowly across Scotland, with some filling. A minor wave now in the southwest of this depression will move into Biscay with some development. There are indications that a depression over east America will probably move quickly into the west Atlantic with much deepening. It is likely that this depression will become slow moving over the eastern Atlantic in two days time as an intense centre.

Issued at midday Friday 11 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Weather will be generally showery today with heavy showers in places, and perhaps isolated thundery outbreaks in the south. More persistent rain is likely over central Scotland as the depression moves across. Skies will clear in many central and eastern parts of England tonight and a few mist patches will form. Winds will continue to blow at gale force at times in exposed places. Temperatures will be near average.

## OUTLOOK for following 24 hours :-

Showers and bright periods with near average temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 11 November 1960											OBSERVATIONS at 06h. 11 November 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	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			45						775	61912	78028	89348	655++	43205	86625				775	91451	36	pr		pr <sub>o</sub>	
London Airport	772	31811	69028	88644	10931	40502	81360	83070		772	41914	80018	88846	00902	42108	84075				772	97431	39	pr <sub>o</sub>		pr <sub>o</sub>	
Gatwick	776	42013	74258	90045	48500	40201	83820			776	62115	80258	90446	656++	43207	86630				776	06432	39	pr <sub>o</sub>		pr <sub>o</sub>	
Thorney Island	871	72218	66959	89949	795++	44003	87925			871	72315	62819	90749	795++	46109	85920	86638				871	09461	40	tlrpr <sub>o</sub>		pr <sub>o</sub>
Hurn	862	72214	66808	88849	634+3	43503	82714	84924	85075	862	32210	69258	89747	33500	42008	82922				862	05452	41	pr		pr <sub>o</sub>	
Guernsey	894	22325	74258	92750	19403	42303	81910			894	62325	74038	93550	52462	37206	85812				894	09442	42	pr <sub>o</sub> pr		pr <sub>o</sub>	
Felixstowe	697	12317	66018	89948	10970	41302	81358			697	82426	66021	90349	20977	43304	82360	88275				697	97471	44	pr <sub>o</sub>		+
Gorleston	497	51915	58036	89946	4555+	46103	84624			497	21917	62010	89847	20970	45400	82360				497	00422	39	+		+	
Mildenhall	578	01912	61010	87944	00900	40401				578	62113	74031	87747	00907	42304	86270				578	00441	37	+		+	
Cardington	559	41813	66030	86943	00902	38705	84075			559	71914	66022	87546	25708	41312	82656	87275				559	00421	39	+		+
West Raynham	485	02017	58011	87642	00900	38604				485	82123	66031	87045	20937	41201	82360	88280				485	00411	37	+		+
Wittering	462	51914	59031	85942	00901	38804	85075			462	82018	80012	85646	40917	42309	84459	88270				462	00411	37	+		+
Boscombe Down	746	62118	66028	88044	58501	40704	81820	85630		746	42013	66808	88845	48501	41308	82820	83635				746	01411	35	pr <sub>o</sub>		pr <sub>o</sub>
Ross-on-Wye										627	82312	57636	84447	80424	414205	88515				627	10452	41	ir		rrir	
Bristol	628	41816	74030	85547	2563+	42805	82640	84359		628	22115	74018	85947	25600	40105	82640				628	92461	40	pr <sub>o</sub>		pr <sub>o</sub>	
Aberporth	502	62226	63808	78448	63462	44505	86915			502	72225	66808	80446	734++	42316	87915				502	03451	43	pr <sub>o</sub>		pr <sub>o</sub>	
Rhoose (Cardiff)	715	82913	74258	84549	834++	42508	83915	87650		715	72318	74258	86247	6943+	42214	83915	84630	86359			715	05452	43	pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr
Plymouth	827	72427	61258	86751	784++	44505	81711	87647		827	22420	62258	88448	22500	41212	82820				827	05461	42	pr <sub>o</sub> pr		pr <sub>o</sub> pr	
Chivenor	707	72020	59258	84049	785++	45504	85824	87630		707	62322	69258	86547	69400	42213	85915				707	05451	41	pr <sub>o</sub>		pr	
St. Mawgan	817	82323	50648	85748	4742+	46700	84711	88530		817	62422	62258	87347	634++	40207	86918				817	07452	42	pr <sub>o</sub> rr <sub>o</sub>		pr <sub>o</sub>	
Culdrose	809	72535	69258	86949	785++	43400	83820	84640		809	32635	69028	88149	38400	40304	82818				809	01441	42	pr <sub>o</sub>		pr <sub>o</sub>	
Scilly	804	82936	61818	85850	884++	46204	88818			804	52834	61038	87449	58400	40208	85818				804	02482		pr		pr	
Elmdon	534	61716	72021	83645	45602	39712	84637	83070		534	51916	80216	81646	35600	42212	82710	83630				534	02432	40	+		rr <sub>o</sub> rr <sub>o</sub> pr <sub>o</sub> pr
Shawbury	414	51919	72808	80546	58500	42812	83826	83645		414	61818	80808	80848	686++	41309	83832	84656				414	95441	41	pr <sub>o</sub> pr		pr <sub>o</sub>
Manchester	334	81626	66021	80445	2563+	39716	82635	88360		334	61725	66026	80047	656++	41306	86635				334	97441	42	ir <sub>o</sub>		ir <sub>o</sub>	
Squires Gate	318	71620	58218	77045	3563+	41715	81718	83635	87358	318	81815	40818	77048	834++	45310	83713	88918				318	06442	41	pr <sub>o</sub> rr <sub>o</sub> pr		pr <sub>o</sub> pr
Valley	302	72134	58818	73751	794++	47606	84917	85820		302	62334	63028	75441	62500	45216	86820				302	04471	46	pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr	
Ronaldsway	204	71934	58258	71751	684+2	47719	84818	86630	87070	204	72135	58028	72051	785++	43212	82825	87635				204	03471	46	pr		pr <sub>o</sub> rr <sub>o</sub>
Silloth	214	71618	62808	74547	734++	41719	81718	83922	85633	214	71918	58628	73250	555++	41301	81715	85626	87635			214	03451	42	pr <sub>o</sub> pr		pr <sub>o</sub> rr <sub>o</sub>
Watnall	354	42111	74030	83443	40970	38712	81360	84465		354	73212	74028	83245	36408	42310	83712	87270				354	97431	37	pr <sub>o</sub>		pr <sub>o</sub>
Spurn Head	396	51820	58031	84445	20949	42704	82358	83170		396	81924	58032	83446	855++	43504	88620				396	00440		+		+	
Finningley	360	31815	58021	82843	00901	39713	83075			360	82016	58021	82446	00907	41306	88275				360	00421	38	+		+	
Dishforth	261	71517	28051	81244	3561+	38713																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

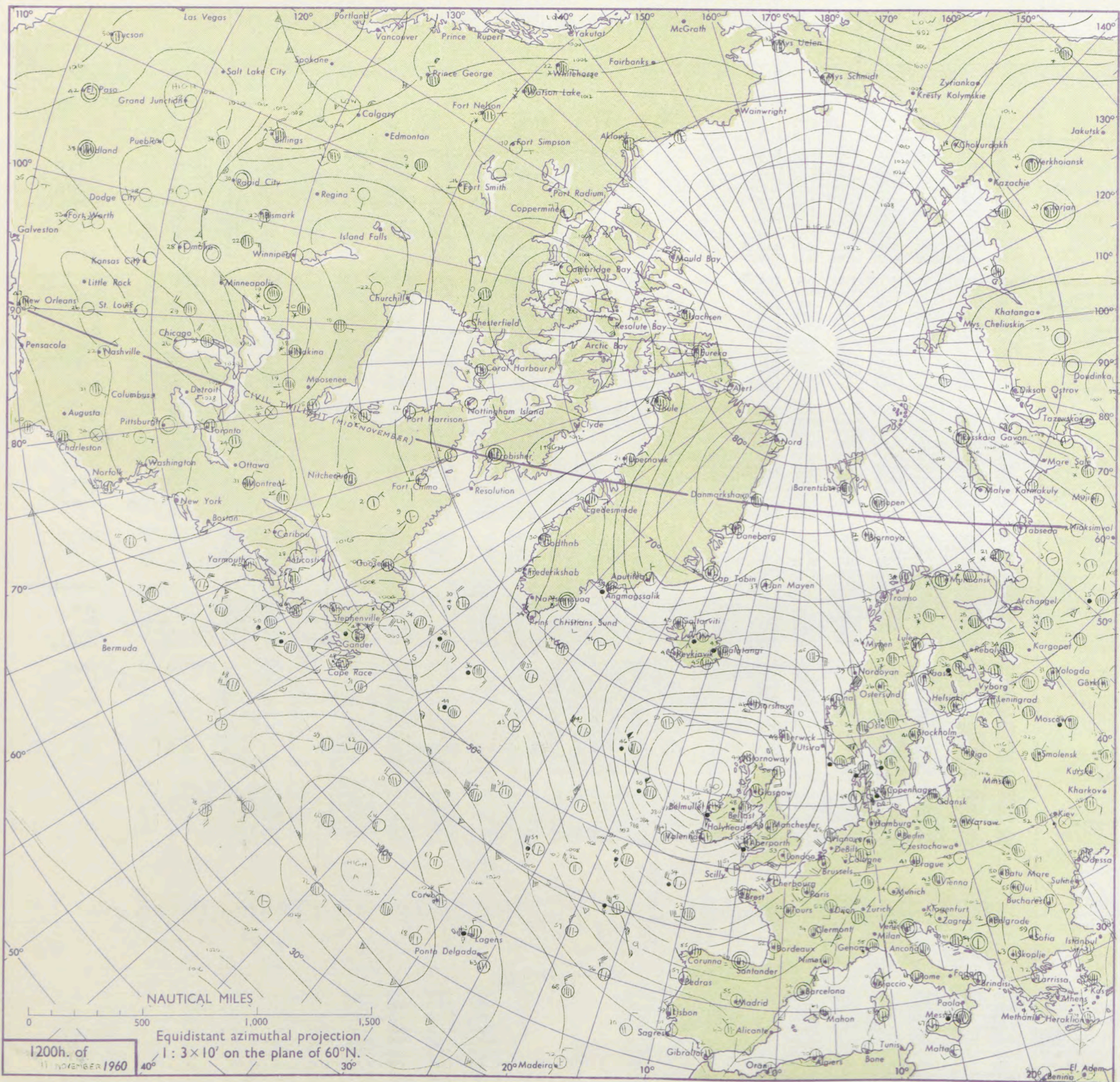
No. 36150

Date of Issue Saturday 12 November 1960

Code FM II.A		OBSERVATIONS at 12h. 11 November 1960										OBSERVATIONS at 18h. 11 November 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	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>e</sub>	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	31915	66028	92552	21530	40112	82825			775	61708	78028	94347	356+6	41208	83640	85099		775	03521	053	pr <sub>o</sub>									prpr <sub>o</sub>		
London Airport	772	22023	78028	92353	11509	41114	81825			772	61812	66018	94047	24632	41307	82640	85072		772	05541	052	pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		
Gatwick	776	72120	74038	92853	42460	42008	84815	84360		776	61908	61808	94846	58402	42105	82712	83818	85630	776	03532	034	pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		
Thorney Island	871	52211	66258	93649	43302	44112	81708	84920		871	71813	66028	94849	33408	45205	81918	83540	87270	871	07542	032	pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		
Hurn	862	52717	66158	92753	59561	41011	82920	83830		862	72006	58808	93447	59473	42304	83918	85630	86075	862	03452		pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		
Guernsey	894	42122	80028	95851	42432	45102	84815			894	62120	80028	95549	625++	40304	86820			894	03522	033	pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Felixstowe	697	32321	66018	93651	28432	42114	81818			697	72317	66258	96248	785++	43214	83820	87657		697	03512	046	pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub>		
Gorleston	497	61920	62021	92850	38508	47219	81826	83640	86275	497	31920	60012	95949	35600	46215	83630			497	00531	046	+									+	+	
Mildenhall	578	32322	69011	91053	21602	39113	82830			578	22018	66011	94147	00902	41215	82075			578	00540	072	+									+	+	
Cardington	559	32122	74031	90453	22602	38112	82830			559	21708	74011	92545	00902	39215	82075			559	02531	070	+									rr	rr	
West Raynham	485	12220	74031	91250	11502	40020	81825			485	21917	66020	93645	00902	40316	82075			485	00511	078	+									+	+	
Wittering	462	12226	80011	89151	18500	38114	81825			462	41814	59030	92144	15601	38217	81640	83075		462	92521	078	+									pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>	
Boscombe Down	746	12118	74258	92150	13402	39217	81918			746	81809	58818	93343	894++	42210	88914			746	05511	046	pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>	
Ross-on-Wye	627	22314	66256	88448	28503	39216	81825			627	71910	60028	90047	785++	38109	81825	86630		627	02511	038	pr <sub>o</sub> pr <sub>o</sub>									+	+	
Bristol	628	32117	66038	90051	32500	40208	83825			628	81912	58042	91248	4567+	41207	84640			628	97521	061	+									pr <sub>o</sub>	pr <sub>o</sub>	
Aberporth	502	42228	66808	84450	43461	41218	84915			502	11913	74018	87243	19463	37212	81917			502	94501	034	pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Rhoose (Cardiff)	715	42319	66258	89550	39403	42013	81915	83820		715	62007	74012	90947	58502	40206	83820	84635		715	94521	056	pr <sub>o</sub>									+	+	
Plymouth	827	42227	74018	91352	48402	38109	82818	83072		827	72323	66808	91649	734++	41205	82715	87932		827	01521	045	pr <sub>o</sub> pr <sub>o</sub>									ph <sub>o</sub> pr <sub>o</sub>	ph <sub>o</sub> pr <sub>o</sub>	
Chivenor	707	22222	63258	89352	29400	39212	82918			707	52111	63018	90646	49502	39211	84920	83070		707	01521	060	pr <sub>o</sub> pr <sub>o</sub>									+	+	
St. Mawgan	817	32316	70028	90350	32503	39111	83820			817	52215	66808	90745	59500	37206	85922			817	97511	051	pr <sub>o</sub>									pr <sub>o</sub> l	pr <sub>o</sub> l	
Culdrose	809	52529	81278	91348	29433	39110	82815	83070	81916	809	62418	78258	91447	694++	37306	82916	83818	85630	809	97521	031	ph <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Scilly	804	32725	64028	90551	21440	41112	82818			804	52624	74018	90148	534++	39500	85916			804	93521	044	pr									pr	pr	
Elmdon	534	62121	62038	88149	68532	39215	85820			534	21710	58028	91045	14642	37217	81640			534	01501	050	pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Shawbury	414	61920	80018	85050	52632	39217	85835			414	21710	80038	88945	19533	35220	81925			414	91501	051	pr <sub>o</sub>									+	+	
Manchester	334	71825	74026	84049	41532	39320	84825	83358	86075	334	11516	66021	88745	15700	37222	81656			334	97511	030	ir <sub>o</sub>									+	+	
Squires Gate	318	71922	66258	81248	58572	44219	84820	86459		318	51719	58251	86246	29443	39223	83918			318	01501	006	pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Valley	302	72334	69018	79652	72541	46126	82820	85825	86075	302	52332	66258	83848	524++	45223	85818			302	01531	009	pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>	
Ronaldsway	204	72235	69258	76950	6847+	42231	82716	86818		204	62135	74028	81550	62500	41221	86820			204	03511	000	rrpr <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Silloth	214	81922	19638	77248	6922+	46324	82705	86712	88525	214	62025	58808	82647	594++	43229	81710	84920		214	10512	000	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>									pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	
Watnall	354	72213	70028	87748	21632	41111	82835	83360	86075	354	02110	16041	91043	00900	37222				354	97501	029	pr <sub>o</sub>									+	+	
Spurn Head	396	62022	59252	87949	58530	44227	82820	84625		396	01918	58018	91448	00900	41221				396	97510	050	pr <sub>o</sub>									pr <sub>o</sub>	pr <sub>o</sub>	
Finningley	360	72318	63021	86050	25422	40117	82618	86465	87075	360	01807	59011	90443	00900	38225				360	00511	039	+		</									



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



- Expla  
of sym
- CLO
- Symbol A
- Sky
- WEAT
- Symbol V
- Mist
- Fog
- Drizz
- Rain  
dri
- Rain
- Rain
- Snow
- Rain  
sho
- Snow
- Hail
- Thun
- WI
- 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

le  
and  
haze

and snow

shower

and snow  
shower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

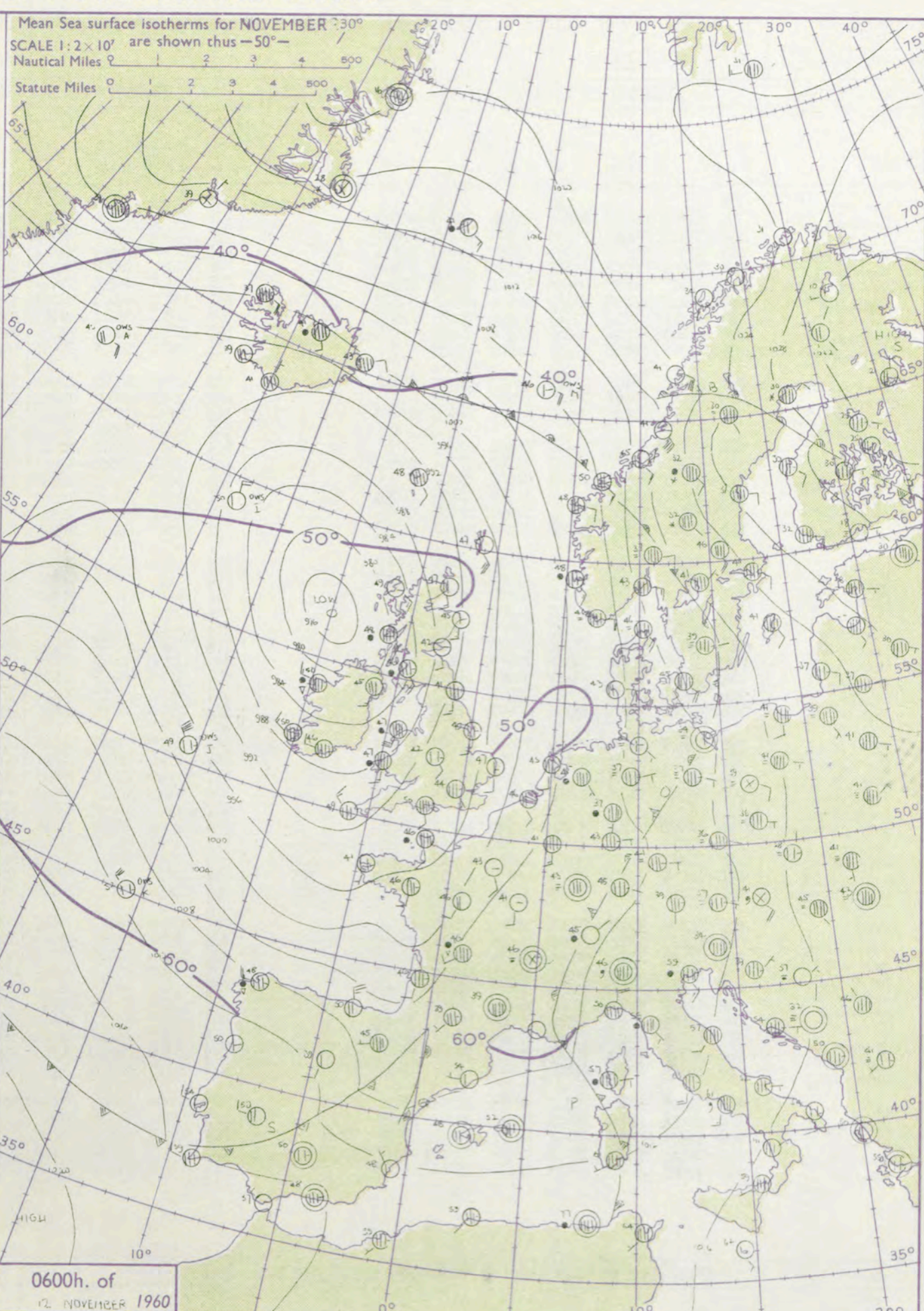
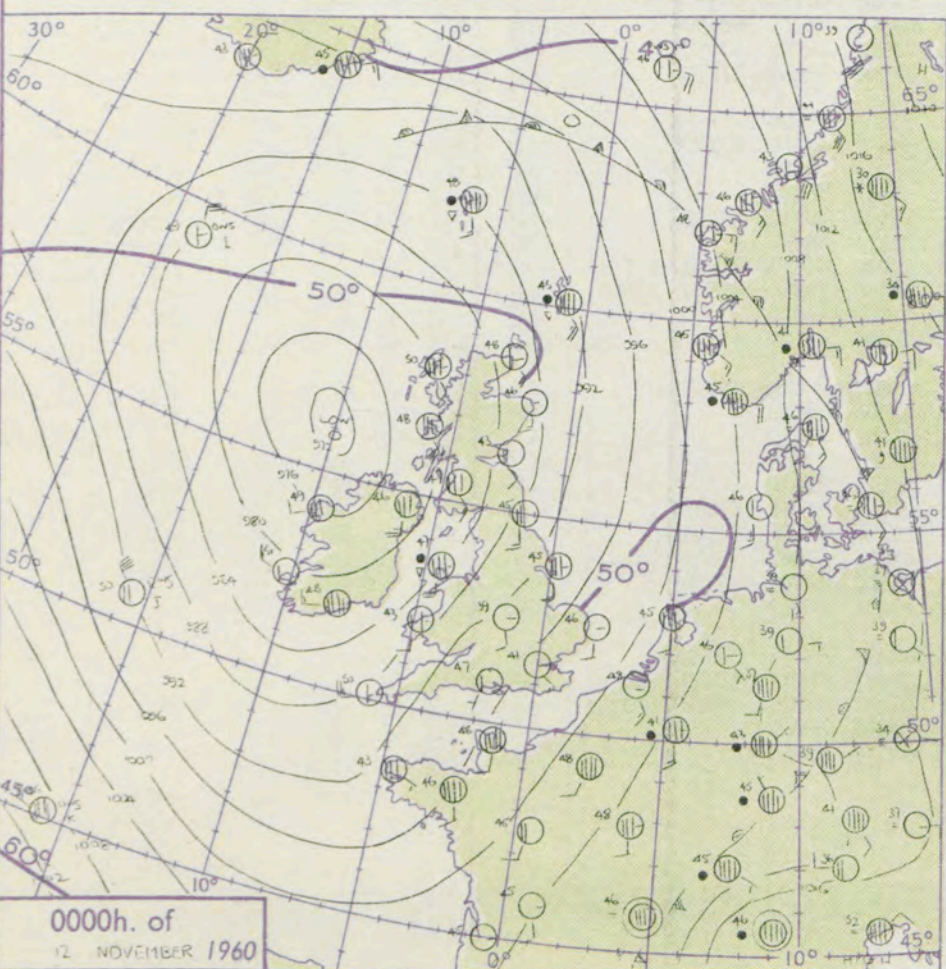
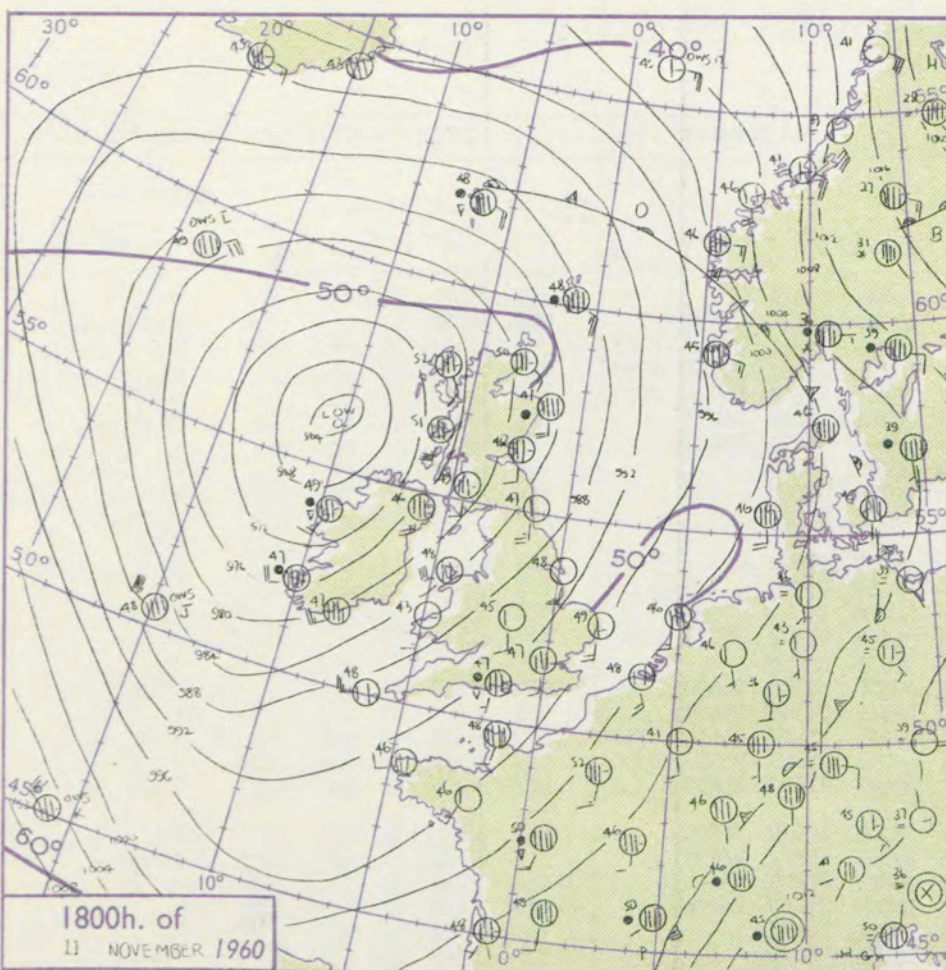
3-7

8-12

13-17

Additional  
or add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

The deep depression off northwest Ireland yesterday has drifted a little northwards and the filling process will continue with a weakening of its circulation. As the deep depression over the Atlantic deepens and decelerates on an east to northeast track, a ridge of high pressure will move east across western Europe and northeast across much of the British Isles. An occluding warm sector will follow into western districts later tomorrow.

Issued at midday Saturday 12 November

1960

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

Mainly cloudy weather with showers or periods of rain will move northeast over the British Isles followed by brighter weather in most areas with scattered showers occurring chiefly in western and southern coastal districts. Patches of mist or fog will probably occur tonight except near west and south coasts and in northern Scotland. More general cloud with some rain will probably follow into Ireland during the morning. Temperatures will be near average.

## OUTLOOK for the following 48 hours:-

Occasional showers or periods of rain with near average temperatures and strengthening winds.



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

Code FM 11.A										OBSERVATIONS at 00h. 12 November 1960										OBSERVATIONS at 06h. 12 November 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> 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> 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			42						775	71108	70606	96146	755++	43201	87625			775	95421	30	+		irpR											
London Airport	772	11305	62038	95641	15630	40209	81635			772	71307	62031	95744	2567+	42000	82635	87359		772	02382	33	+		ir <sub>o</sub> pr <sub>o</sub>											
Gatwick	776	51710	74258	96445	55600	44210	85640			776	81410	70032	96348	384++	45705	82714	83818	87637	776	04412	36	+		pr <sub>o</sub>											
Thorney Island	871	62307	69808	96047	636++	45106	86922			871	71716	66818	95751	734++	47603	84717	83821	87938	871	02432	32	pr <sub>o</sub>		pr											
Hurn	862	22006	74038	94647	25400	40204	82640			862	81711	78258	94550	53477	45801	82918	84621	88272	862	07392	35	pr <sub>o</sub>		prpR											
Guernsey	894	41817	80028	95850	41500	42101	84820			894	72312	80258	95448	6847+	44301	84815	85630		894	95462	42	pr		pr <sub>o</sub> pr											
Felixstowe	697	22216	66258	97149	28500	45303	81820			697	32121	66021	98349	38500	45206	82822	83628		697	01461	43	pr <sub>o</sub> pr		+											
Gorleston	497	11911	62219	97746	19500	44106	81924			497	31810	62011	98847	35600	45206	83640			497	01432	40	pr		+											
Mildenhall	578	01807	62016	95643	00900	41209				578	71609	74021	97146	7097+	42304	87362			578	92421	40	ir <sub>o</sub>		+											
Cardington	559	01708	66016	94841	00900	40306				559	61410	58011	95943	6093+	42203	86360			559	01391	36	pr <sub>o</sub>		pr <sub>o</sub> ir <sub>o</sub>											
West Raynham	485	51915	66026	95343	55600	41209	85631			485	71716	66021	97243	7093+	41107	87360			485	94401	37	ir <sub>o</sub>		+											
Wittering	462	01813	59018	94440	00900	39207				462	71717	48021	95842	7093+	40207	87359			462	01381	33	pr		pr <sub>o</sub>											
Boscombe Down	746	11406	59028	95037	15600	36304	81640			746	81501	56808	94943	884++	43000	86810			746	10362	32	pr <sub>o</sub>		pr <sub>o</sub> pr											
Ross-on-Wye										627	61710	77021	92445	15606	39303	81630	86075		627	00411	31	+		+											
Bristol	628	01307	48028	93339	00900	37009				628	51507	58012	93943	35705	40305	83656			628	00391	30	+		+											
Aberporth	502	51811	83038	87643	53400	39701	85915			502	81817	66608	87547	664++	43306	86710	88630		502	04431	38	pr <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>											
Rhoose (Cardiff)	715	02007	80010	92146	00900	39203				715	51807	74031	92847	10946	41304	81365	85075		715	00451	41	+		+											
Plymouth	827	12121	66028	92551	11501	41104	81825			827	71719	66038	92650	784++	45003	83818	83634	87650	827	94481	42	pr		prpr <sub>o</sub> pr											
Chivenor	707	31613	81011	91146	30930	39303	83362			707	61212	81021	91544	15538	40203	81628	83362	85075	707	00421	38	+		+											
St. Mawgan	817	21812	69028	91344	28500	39203	81820			817	61915	66216	90947	12570	43400	81820	85458		817	96421	40	+		ir <sub>o</sub> pr											
Culdrose	809	32420	74011	92049	38500	39305	83828			809	62217	69258	91348	68400	45703	84818	86625		809	02461	45	rr		pr <sub>o</sub>											
Scilly	804	32524	82028	89950	33400	39705	83915			804	63014	69258	90449	684++	47305	83812	86622		804	02482		pr		prirpr <sub>o</sub>											
Elmdon	534	11611	80021	93339	00902	36212	81070			534	51509	74021	94242	38538	38210	81825	83650		534	00381	35	+		+											
Shawbury	414	01708	74010	90740	00900	37210				414	51707	78011	91543	15608	38307	81635	85270		414	00401	35	+		+											
Manchester	334	01514	66021	90543	00900	36211				334	41419	74011	91144	40970	37301	81362			334	00411	38	+		+											
Squires Gate	318	01415	60021	88541	00900	37120				318	81421	60606	89445	856++	39303	88631			318	01401	36	+		ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>											
Valley	302	71932	63618	84547	794++	46201	83917	84820		302	81928	58618	85647	674++	47316	86712	88630		302	13461	42	prpR		RRr <sub>o</sub> r <sub>o</sub> pr											
Ronaldsway	204	41733	74278	84547	49400	45214	84916			204	81929	48638	84649	5642+	47304	85714	88530		204	09461	45	prpHir <sub>o</sub> RR		RRrrpr <sub>o</sub>											
Silloch	214	21415	66021	86842	20941	37217	82362			214	81522	69808	87144	795++	41501	82925	87656		214	01401	37	+		pr <sub>o</sub>											
Watnall	354	02010	66028	93340	00900	37212				354	71910	66022	94641	20926	39308	82460	87275		354	97401	33	pr <sub>o</sub>		+											
Spurn Head	396	71816	57216	93645	755++	44209	87620			396	51817	57031	95545	55500	43209	85620			396	94431		+		+											
Finningley	360	21710	59016	92842	25600	40211	82640			360	71710	63011	94441	20938	39207	82362	87272		360	97381	35	ir <sub>o</sub>		+											
Dishforth	261	81612	56051	91343	8092+	40307	88458			261	81512	58051	93039	00907	38307	88270			261	00381	33	+		+											
Tynemouth	262	41917	58020	90345	40979	39214	84358			262	61815	60131	92043	6097+	38201	86358			262	00421	38	+		+											
Eskdalemuir										162	81606	70022	89139	6742+	37304	86717	88458		162	01371	32	+		ir <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>											
Mull of Galloway	131	42045	80028	80249	43400	49209	84918			131	82040	80526	81549	834++	49313	88918			131	03442															
Prestwick	135	61413	74258	83147	686++	40215	84830	85640		135	71420	66608	83945	784++	40202	81815	83626	87656	135	02431	41	pr <sub>o</sub> pr		prir <sub>o</sub>											
Renfrew	141	11214	74258	84246	12500	40216	81825			141	71215	80011	85545	556++	38500	81715	85640	87656	141	91431	40	pr <sub>o</sub>		pr <sub>o</sub>											
Leuchars	171	41408	74018	87143	45600	38230	84630			171	11611	60021	88942	15600	37110	81630			171	97391	34	+		ir <sub>o</sub>											
Dyce	091	11815	62026	88246	15500	42231	81625			091	31915	74030	90745	35500	41209	83622			091	00431	41	+		+											
Wick	075	31520	74016	86048	35600																														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

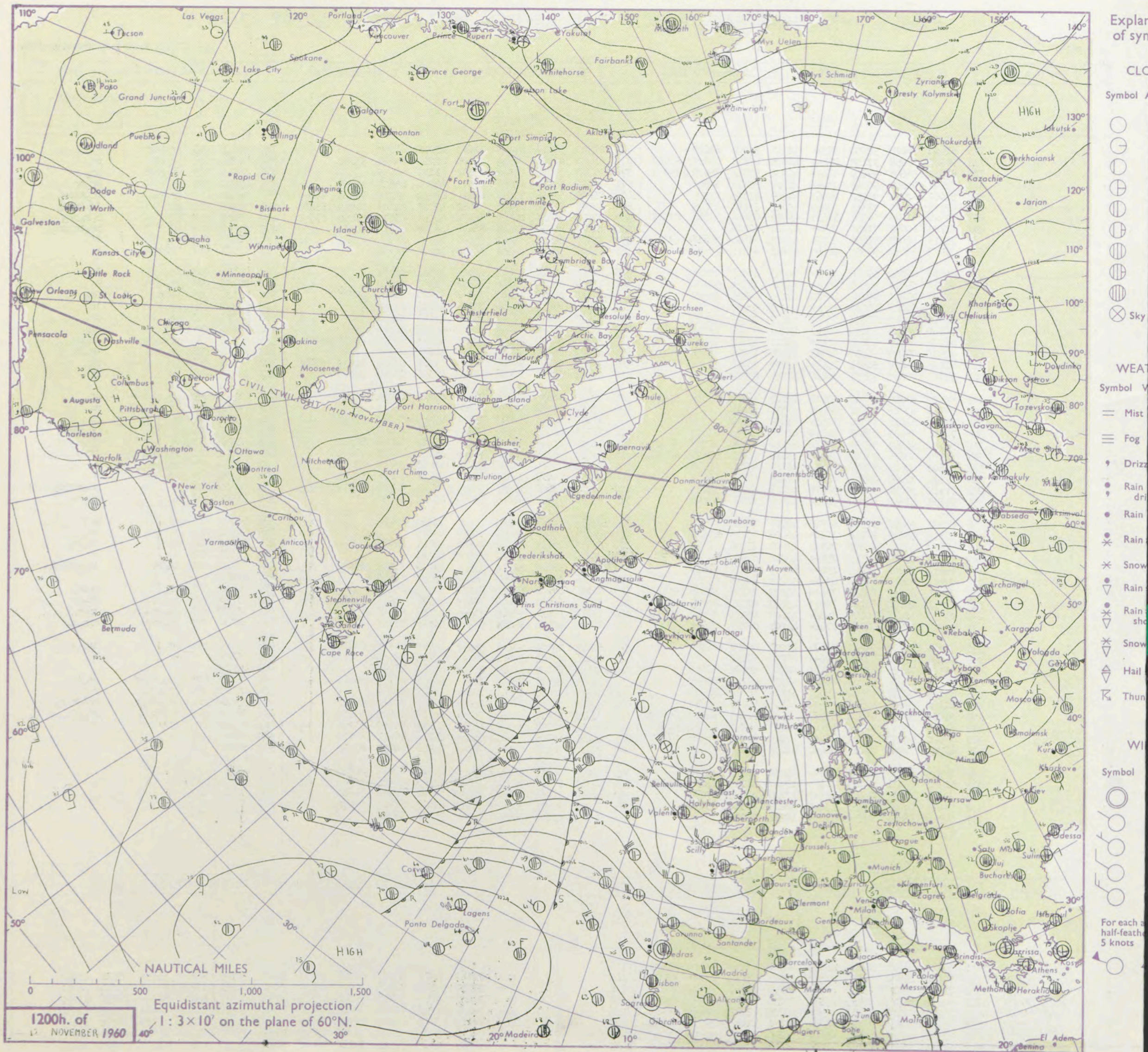
No. 36151

Date of Issue Sunday 13 November 1960

OBSERVATIONS at 12h. 12 November 1960										OBSERVATIONS at 18h. 12 November 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 x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	81404	56618	97850	783++	48108	83706	87620		775	21505	58018	01146	15602	42216	81630			775	04511	015	prpRrr		+
London Airport	772	71707	58258	97648	784++	46008	83818	85825	87645	772	61406	40048	00944	34506	41223	83623	85270		772	04521	008	pr.pR		pr.
Gatwick	776	81912	56808	97849	834++	46206	82710	85818	85922	776	21704	58108	01342	15631	41219	81635			776	06511	003	pr.pRpr		pr.
Thorney Island	871	72102	74808	98049	734++	46210	85912	86650		871	72012	69258	00952	785++	47220	83820	87650		871	01552	015	pr.		pr.pR
Hurn	862	52007	62018	96952	29463	45209	81915	83359		862	81909	59616	99950	6842+	47220	81715	85624	88460	862	06541		pr.pR		ir.pRpr
Guernsey	894	42115	82030	98351	32402	45212	83816	83075		894	62508	74258	02049	39462	47225	83812	82915	83630	894	06512	049	pr.		ir.pRpr
Felixstowe	697	71920	61026	00151	3553+	45109	83626	83635	87359	697	72118	61616	02149	3567+	45216	83630	85650	87358	697	03512	000	ir.		r.pR.pR
Gorleston	497	71720	60032	01650	755++	47211	87624			497	81819	60258	02149	6547+	48208	86618	80360		497	01512	000	ir.		pr.pR.pR
Mildenhall	578	71713	66022	98451	5857+	45003	81820	85635	87464	578	31707	64038	01047	13560	44319	81925	83362		578	91511	005	ir.		pr.
Cardington	559	71507	56258	97550	26493	48003	82715	86358		559	31608	58018	00244	30970	42220	83358			559	01501	003	pr.id.pR		+
West Raynham	485	81816	66031	99248	363++	46102	83708	88618		485	21811	62016	00645	25600	41311	82635			485	92491	000	ir.		ir.
Wittering	462	81712	59218	97548	664++	46106	86710	88620		462	71908	56038	99846	755++	44217	87620			462	92491	000	pr.		+
Boscombe Down	746	51808	69258	97149	48332	47110	82808	83640		746	81810	66038	00147	883++	45220	83807	88650		746	01521	019	pr.pR		pr.
Ross-on-Wye	627	41705	60021	95150	18542	43109	81825			627	81906	48636	98748	8032+	46226	88508			627	02521	025	pr		ir
Bristol	628	61610	74022	95851	55532	44107	85625	85075		628	41607	32038	98747	45600	46321	84635			628	01521	023	pr.		pr.
Aberporth	502	71810	74258	93050	69463	47219	83713	86925		502	32310	69018	97448	38400	46228	81815	83640		502	02511	006	pr.		pr.
Rhoose (Cardiff)	715	82006	62618	95549	885++	45111	82712	88630		715	70000	62258	99147	784++	45325	82710	84820	87640	715	03531	033	pr.pR.pR		ir.pR
Plymouth	827	72507	68258	95653	68502	47216	81825	85638	85075	827	32707	48258	00250	32400	48227	83818			827	01541	018	pr.pR		pr.pR
Chivenor	707	61807	74022	94654	3947+	48213	83918	86360		707	70908	66808	99048	5847+	47229	83816	84622	87458	707	02551	000	pr.		pr.
St. Mawgan	817	52711	74258	95351	39460	47121	83916			817	62712	62808	00051	69402	49326	83710	86915		817	03531	029	pr.		pr.
Culdrose	809	52910	69808	96052	59432	49125	84818	83070	81918	809	72814	72032	00650	784++	47226	83815	85640		809	01542	029	pr.		pr.
Scilly	804	53023	63018	95953	58400	47336	83815			804	43022	63258	00950	42400	47224	84818			804	01541	042	pr		pr
Elmdon	534	31510	62011	96249	11532	44008	81820			534	81506	40616	98847	355++	45215	83620	87650		534	92511	048	+		r.pR.ir
Shawbury	414	71611	78022	94849	39463	41110	81916	83070		414	71708	66022	97448	756++	44317	87647			414	04501	024	+		pr.pR.pR
Manchester	334	51517	56042	94350	11572	41112	81820	85075		334	71414	31045	96849	6567+	42214	86646	86362		334	01511	058	+		id.ir.pR
Squires Gate	318	71619	58616	93147	35578	44116	81617	83625	86458	318	81613	48216	96348	885++	45219	86825	88640		318	02511	008	r.pR.pR.pR		ir.pR.pR
Valley	302	71820	66808	90850	734++	48224	83916	86818		302	72412	74028	95452	1547+	48223	81618	87459		302	02521	001	pr.pR		+
Ronaldsway	204	72123	74028	89552	6844+	45125	81715	84818		204	72414	66022	94353	784++	46222	84818	87645		204	91531	004	pr.		+
Silloth	214	71918	59022	90949	58471	42219	82710	83635		214	82205	48638	95048	555++	44324	82718	85625	88633	214	08522	014	+		pr.pR.pR.pR
Watnall	354	71808	37052	96548	36332	44006	83706	88656		354	51806	19042	98846	557++	45215	85650			354	93501	018	+		pr.pR
Spurn Head	396	61822	58032	97348	65500	46500	86620			396	51716	58258	98949	55500	47209	85625			396	94501	010	+		pr.
Finningley	360	71810	58022	96748	3543+	46004	83615	87620		360	01609	48021	99044	00900	43215				360	93501	009	+		pr.
Dishforth	261	71517	48052	96047	763+1	43009	87706			261	21311	23101	98044	00901	44215	81075			261	97491	025	+		id.ir
Tynemouth	262	71723	48022	94549	756++	42211	87636			262	01718	58022	97248	00900	44216				262	00501	001	+		+
Eskdalemuir	162	81614	74026	92043	2544+	41219	82710	88626		162	81607	58636	95544	454++	43220	84712	88632		162	07452	000	ir.pR		ir.pR.pR.pR
Mull of Galloway	131	72020	78816	87450	4347+	50222	84918	86360		131	62016	80032	92651	654++	49237	85618			131	02511				
Prestwick	135	71710	64158	87653	734++	46223	81815	83930	85650	135	71706	62608	92050	5563+	47220	85630			135	01541	023	pr.		pr.pR
Renfrew	141	71314	48048	88149	785++	45217	82710	84825	87650	141	71407	56802	92448	784++	45321	83819	95625	87635	141	01521	008	ir.pR		pr.pR
Leuchars	171	81717	66616	90745	3552+	41209	83625	85640	88556	171	71716	62026	93948	756++	42216	87647			171	05492	000	ir.pR.pR		



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
mount  
(oktas)

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

Obscured

HER  
Weather

le  
and  
izzle

and snow

hower

and snow  
wer

hower

hower

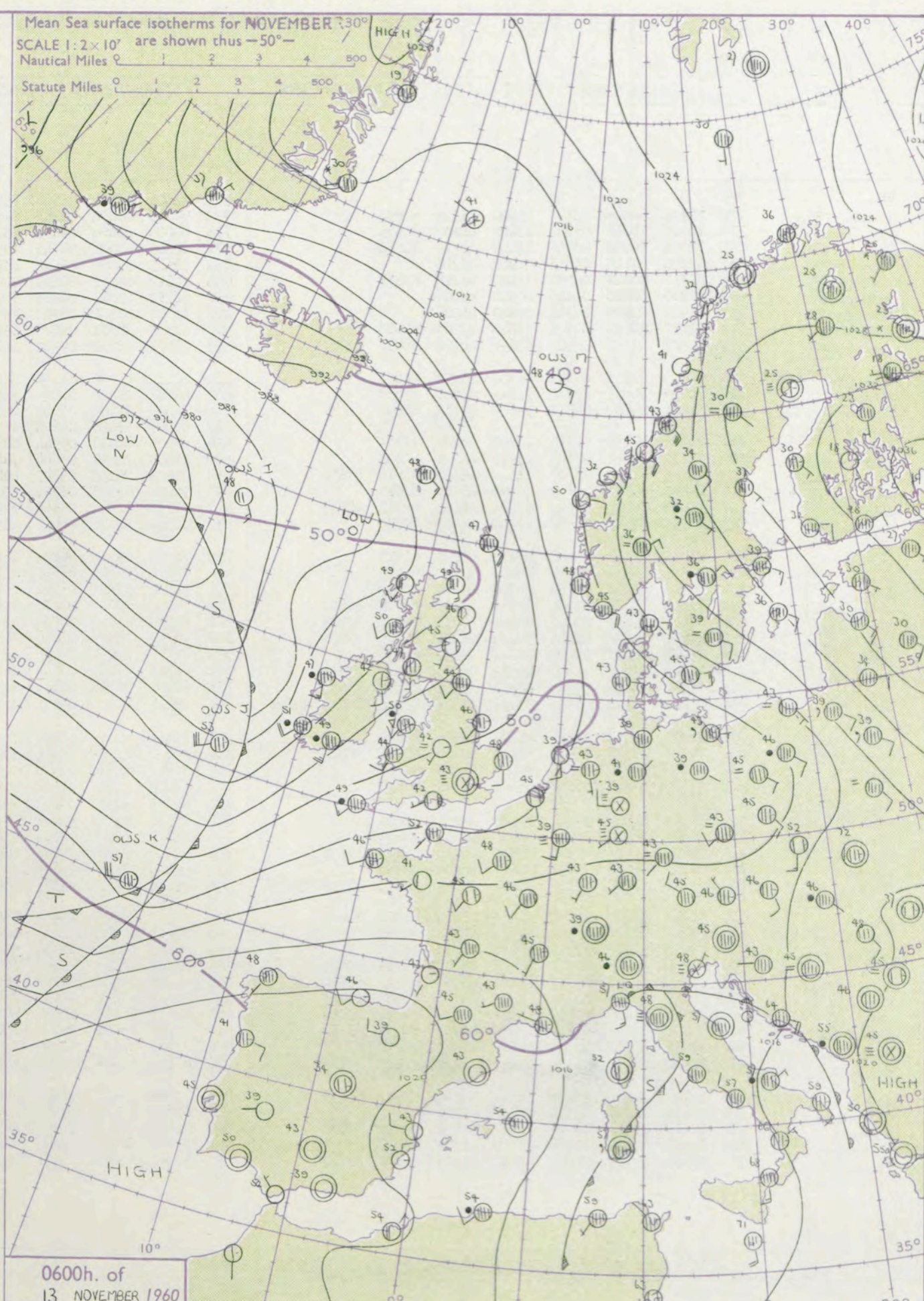
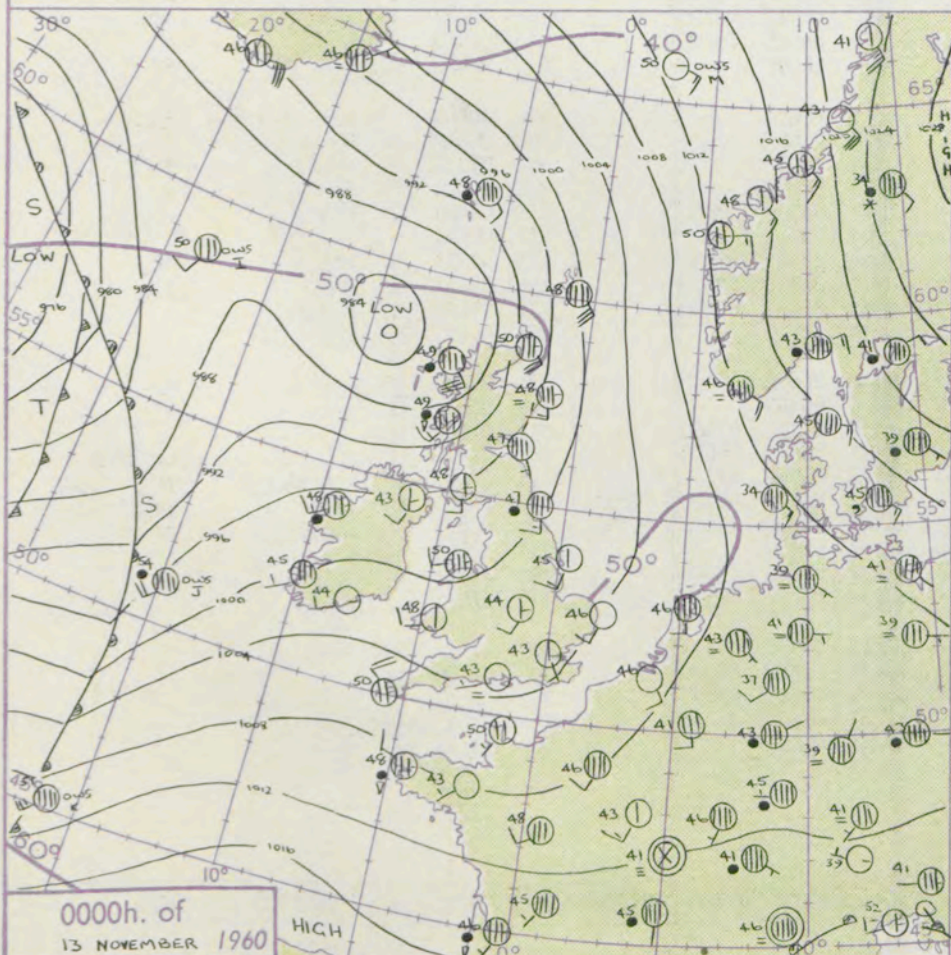
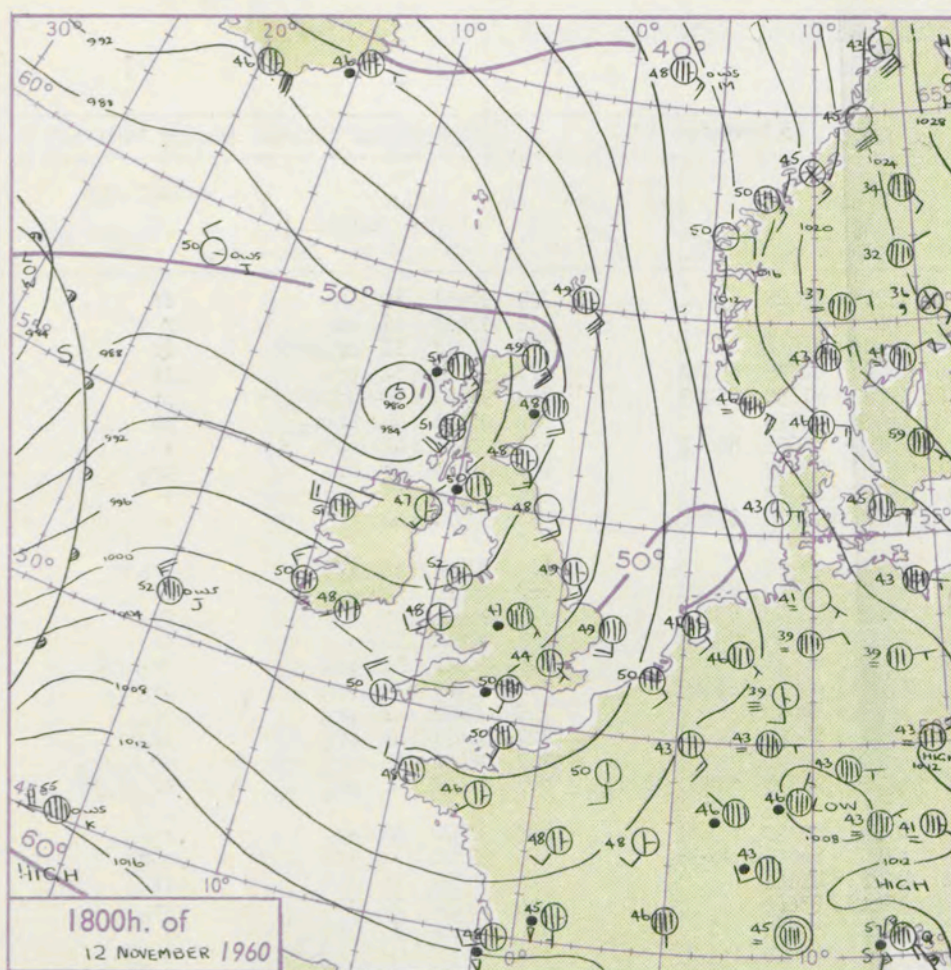
derstorm

ND  
Wind  
speed  
(knots)

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

Additional  
or add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

In the last 24 hours a filling depression off west Scotland has lost its circulation while moving north and another large depression has moved east-northeast over the Atlantic carrying rapidly occluding fronts into Ireland this morning. The Atlantic depression will move little but its occlusion will cross the British Isles followed by a return to unstable westerly air from the Atlantic.

Issued at midday Sunday 13 November

1960

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

Rain over Ireland, Wales and southwest England will move east over the British Isles followed by brighter showery weather and perhaps thunder in some western districts. Temperatures will be near average.

## OUTLOOK for the following 48 hours:-

Showers and bright periods and thunder in places. Near average temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 13 November 1960											OBSERVATIONS at 06h. 13 November 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				45					775	72103	03444	05944	755++	43213	87625				775	97431	32	+		ff	
London Airport	772	21705	48048	03143	25700	43309	82650			772	90000	08434	06043	9+0++	43215					772	97421	35	pro		F	
Gatwick	776	12003	58018	03445	15600	44207	81635			776	60000	02468	06435	657++	34215	86656				776	94341	31	proffff		ff	
Thorney Island	871	12302	69258	03749	15600	47214	81645			871	60000	57021	06743	68500	43216	82825	85640			871	91401	32	pro		ff	
Hurn	862	02604	48114	03643	00900	42218				862	52405	59038	06542	15706	42214	81650	85275			862	91371	30	ffif		pro	
Guernsey	894	32712	80028	06250	32400	46218	83815			894	22612	80018	09249	22400	44317	82815			894	03481	44	prpro		PR		
Felixstowe	697	02213	66016	04249	00900	45208				697	62212	61011	06049	355++	46209	83625	86647			697	00461	41	+		+	
Gorleston	497	01908	62028	04746	00900	44208				497	71810	60032	06048	755++	46207	87625			497	01432	39	pro		pro		
Mildenhall	578	21911	61011	02946	25600	42207	82640			578	61903	48031	05046	658++	44212	86657			578	00451	38	+		+		
Cardington	559	81807	58031	02646	856++	44210	88637			559	72107	56032	05142	2572+	42217	85620	87358			559	97371	34	+		+	
West Raynham	485	51810	62016	02745	56700	43207	85650			485	82105	48036	05143	862++	43210	88705			485	97421	39	iro		iro		
Wittering	462	72009	40021	02145	756++	43210	87640			462	52207	28012	04541	25601	41213	82640	84080			462	97411	32	+		ff	
Boscombe Down	746	32401	14284	03842	35600	42219	83640			746	72203	32104	06542	2573+	41217	82650	87360			746	97391	++	f		f	
Ross-on-Wye										627	62003	57028	04644	15532	42212	81625	84070			627	92421	32	+		pr	
Bristol	628	22005	40258	02846	25700	44220	82656			628	61906	48038	05944	685++	43216	82825	86650			628	01431	31	pro		proiro	
Aberporth	502	22612	74011	01748	22500	44221	82820			502	71909	74258	03644	784++	42204	84817	87640			502	03431	39	pro		proiro	
Rhose (Cardiff)	715	72305	66258	03147	784++	45221	84815	87630		715	42606	74258	05347	49400	46107	84915			715	08452	41	pro		pro		
Plymouth	827	22810	56011	04249	25500	47217	82620			827	72408	62038	06951	55604	43210	85645	86070			827	91471	41	pro		iroir	
Chivenor	707	62808	66808	03148	626++	46322	82714	86833		707	71812	81258	05547	725++	45208	87829			707	06452	39	pro		prohoiro		
St. Mawgan	817	22715	66018	04550	22500	46223	82820			817	82010	74038	06646	15577	42105	81625	83360	88275		817	02441	42	pro		proiror	
Culdrose	809	22813	78028	05448	28400	45223	81815			809	72516	69031	06750	684+6	43302	82710	85620			809	02472	42	+		rofo	
Scilly	804	52919	74038	05550	52400	43221	85818			804	82314	59616	06349	4542+	47101	84620	88456			804	02481		+		rofo	
Elmdon	534	32110	48046	02244	35700	43217	83650			534	12106	33101	05142	15600	42215	81640			534	00381	33	+		ff		
Shawbury	414	71705	78138	01044	784++	42219	81918	86640		414	30000	69011	04138	35600	38218	83640			414	97371	30	1		pro		
Manchester	334	81909	56626	00245	553++	44218	85708	87625		334	31510	63036	02742	15630	40212	81630			334	01411	33	iriro		+		
Squires Gate	318	31813	49298	99046	39400	44212	81918	83822		318	72313	74039	01648	785++	45212	83820	87645			318	03421	40	proprtlpr		pro	
Valley	302	72712	74031	99450	756++	46220	87640			302	72311	74802	01550	4251+	46207	84822	87460			302	91481	43	+		proiro	
Ronaldsway	204	42512	80011	98449	22562	45220	82820	83359		204	62413	74031	00849	42470	43110	84817	83359			204	97481	45	+		pro	
Silloth	214	71807	74036	97247	68572	43209	85822	83633		214	61809	58032	00344	685++	43214	82825	85645			214	01411	37	ir		+	
Watnall	354	82108	40218	01344	3747+	43212	83710	84620	88460	354	42605	19101	04141	00901	41215	84075			354	97411	30	iro		FF		
Spurn Head	396	21914	57011	01145	25500	44206	82620			396	72010	32031	03546	755++	44212	87620			396	00440		+		+		
Finningley	360	81910	19808	00945	884++	44210	85811	88626		360	10000	23018	03744	10970	42216	81462			360	91421	37	pro		+		
Dishforth	261	91608	05476	99745	9+0++	44207	89+02			261	01807	02464	02540	00900	40216				261	97371	34	iroff		ffff		
Tynemouth	262	81815	48606	98947	856++	45208	88630			262	82009	32026	01344	856++	42217	88630			262	94421	39	iro		+		
Eskdalemuir										162	81005	64022	00444	353++	44213	83709	88630			162	04421	41	iriro		+	
Mull of Galloway	131	52016	80012	96648	55500	48221	85620			131	72016	80032	99148	754++	48212	87618			131	00421						
Prestwick	135	31808	66016	95748	35700	44217	83650			135	61807	74018	98147	354++	43214	83714	85634			135	91431	41	pro		iro	
Renfrew	141	71809	66028	95546	785++	44214	81825	87656		141	22113	74018	97548	26600	44213	81715	82630			141	94441	40	pro		iro	
Leuchars	171	81707	66026	95947	856++	44208	88640			171	52005	66031	97645	35500	42212	83623	85634			171	93421	36	rofoiro		+	
Dyce	091	71814	58106	97148	364++	46205	83714	84716	87623	091	21608	74016	98346	16400	44209	81715			091	92421	35	iro		+		
Wick	075	71418	62012	95550	784++	45103	84819	87630																		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

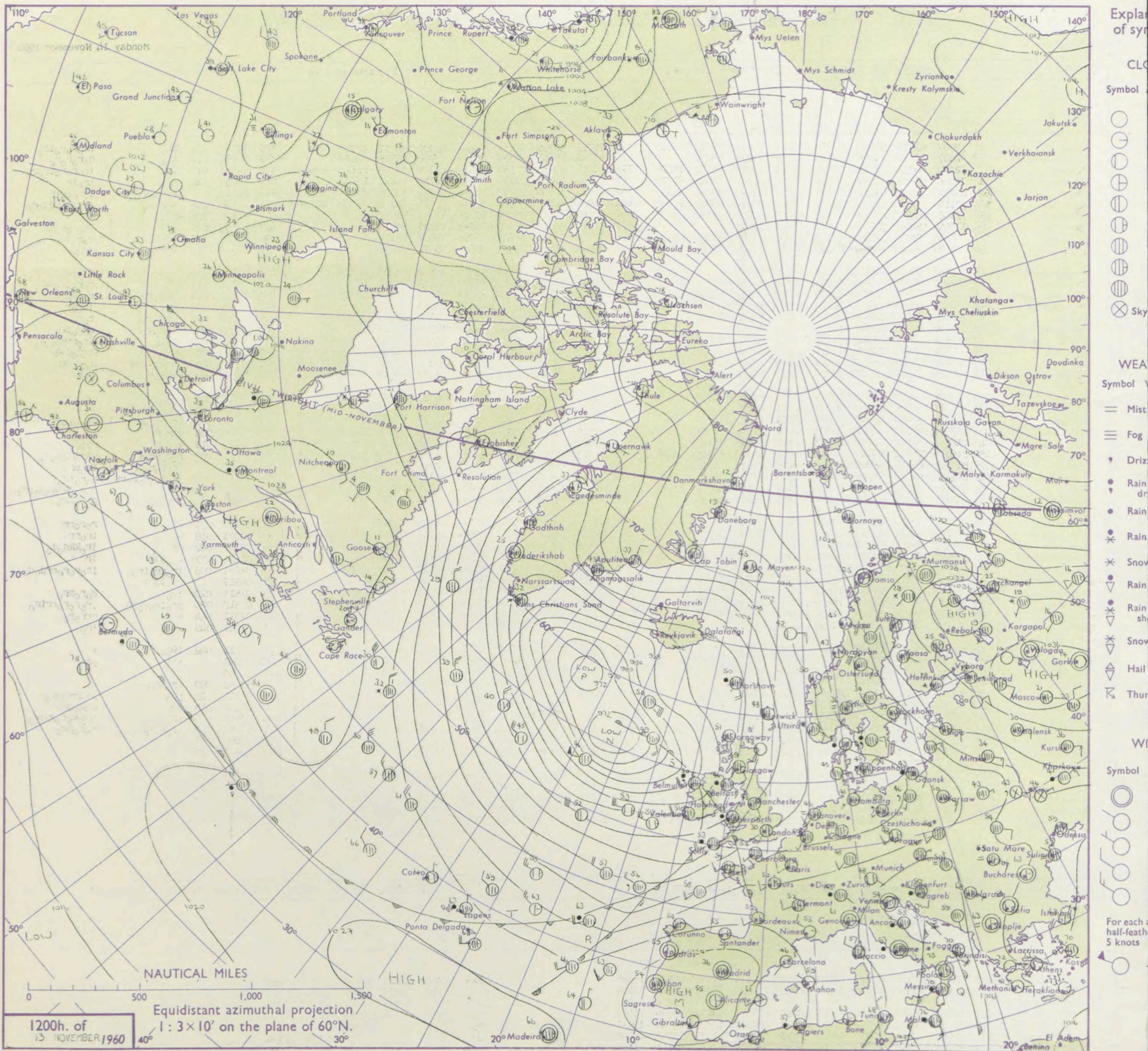
No. 36152

Date of Issue Monday 14 November 1960

OBSERVATIONS at 12h. 13 November 1960										OBSERVATIONS at 18h. 13 November 1960										OBSERVATIONS during DAY				
Station	iii	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>	iii	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>	iii	RRT	T <sub>s</sub>	X <sub>s</sub>	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	72007	62058	08451	35773	45012	83656	83399	85099	775	81712	56026	06851	664++	47706	86712	88720		775	94511	012	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
London Airport	772	62007	61016	08351	28632	47105	81830	86070		772	81714	59586	06350	653++	48708	86709	88620		772	94531	012	ir <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Gatwick	776	72207	66034	09150	19576	45306	81825	84270	85075	776	82014	62216	07550	6547+	47708	82709	86615	88460	776	02531	015	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> rr
Thorney Island	871	72206	66808	09054	58432	48002	81818	84625	87075	871	61918	66018	07253	474++	50711	84714	86656		871	02552	020	pr <sub>o</sub>		ir <sub>o</sub> ir
Hurn	862	82112	59602	08053	15577	44803	81625	83360	85463	862	81916	58636	05753	373++	51711	81705	85708	88710	862	07542		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> rrrr
Guernsey	894	72116	74616	11050	3547+	47003	83615	83640	85358	894	81922	60626	08054	554++	50611	82710	85615	88630	894	03542	006	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> ddd <sub>o</sub>
Felixstowe	697	72808	28011	08248	7097+	46007	82358	86362		697	82216	58602	08350	8072+	47001	88556			697	91511	018	f		r <sub>o</sub> r <sub>o</sub>
Gorleston	497	12305	58018	07651	12870	47203	81821			497	71910	56032	08249	755++	46203	87626			497	01532	042	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir
Mildenhall	578	62306	58031	07150	15835	45001	81657	83365	85272	578	81812	58036	06249	5572+	45808	85656	88463		578	01531	032	+		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Cardington	559	72208	66021	07051	11546	47000	81820	83365	87270	559	81813	58606	05149	856++	47812	88644			559	02531	011	+		ir <sub>o</sub> rr
West Raynham	485	22213	48021	06449	16402	45103	81710			485	81815	58636	06147	1562+	46808	81630	88559		485	01501	025	+		ir <sub>o</sub> rr
Wittering	462	72109	48034	06246	7097+	44803	87464			462	81815	56606	04448	864++	46813	88712			462	95501	015	ff		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> id <sub>o</sub>
Boscombe Down	746	81807	62032	07949	21477	45802	82817	83360	88073	746	81917	32586	05351	653++	49612	86708	88614		746	05521	004	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Ross-on-Wye	627	82010	66602	05548	8042+	42804	88510			627	81811	57616	01052	8042+	50613	88510			627	04521	002	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub>
Bristol	628	82109	37605	06648	3572+	45805	83650	88458		628	81816	56616	02853	7732+	51613	87709	88550		628	04532	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>
Aberporth	502	81716	66606	00948	6647+	47827	86711			502	72215	62036	00149	757++	47320	87656			502	03521	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>
Rhoose (Cardiff)	715	81708	58616	05447	6552+	45813	81709	86625	88460	715	82512	56636	02352	4532+	51502	84707	87614	88526	715	06522	000	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> rrRRd <sub>o</sub> r <sub>o</sub>
Plymouth	827	82124	58216	06153	474++	51813	84711	88636		827	62807	56216	03252	4573+	50504	81706	84650	86358	827	06551	000	rrd <sub>o</sub> d <sub>o</sub> dd		rrd <sub>o</sub> d <sub>o</sub> rr
Chivenor	707	81720	59606	04150	4542+	48719	84618	88540		707	72610	56216	02252	354++	50306	83612	87620		707	04541	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		r <sub>o</sub> r <sub>o</sub> rrrr
St. Mawgan	817	81818	58586	04552	6732+	50817	86706	88556		817	72515	58026	03351	564++	51313	85712	85643		817	05531	000	rrdrdd		dddr
Culdrose	809	82225	58616	05453	4737+	51713	82706	84708	85618	809	72813	68026	03951	655++	49311	86625			809	04532	000	r <sub>o</sub> r <sub>o</sub>		rr
Silly	804	82223	56606	02853	863++	52721	88708			804	72816	61036	03652	754++	48216	87618			804	03532	004	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		+
Elmdon	534	71808	50044	05849	28438	45001	81815	87270		534	81613	58586	02049	574++	47720	81709	85711	88714	534	02512	001	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>
Shawbury	414	81709	69028	04447	1562+	42804	81630	88465		414	81715	61626	00050	373++	48514	87308	88624		414	01501	004	d <sub>o</sub> r <sub>o</sub> rr		ir <sub>o</sub> ir
Manchester	334	71613	56021	03648	40978	42802	84465	87270		334	71420	40216	99449	454++	45622	84712	84635	87656	334	03501	012	ir <sub>o</sub> rr		rrir <sub>o</sub>
Squires Gate	318	81613	26042	02449	2567+	45807	82640	87365	88468	318	71719	37586	98348	353++	46513	82707	83709	86618	318	03501	000	r <sub>o</sub> r <sub>o</sub> rrrr		rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Valley	302	81925	66618	99849	4547+	46820	84615	88458		302	72519	66806	97351	783++	50312	81709	84818	87645	302	04531	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		ir <sub>o</sub> pr <sub>o</sub>
Ronaldsway	204	81724	66616	00049	5642+	45809	81714	85716	88556	204	32521	66216	95850	35500	48511	82710	83625		204	04531	000	pr <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Silloth	214	62013	70028	01350	29408	43101	81715	86072	81920	214	71610	66216	96547	6567+	43725	86635	87458		214	02512	014	pr <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>
Watnall	354	82307	19024	05546	4577+	45801	84650	88458		354	82015	48506	02047	574++	46721	85711	88617		354	03501	000	FFr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>
Spurn Head	396	22109	32011	05648	20940	46211	82358			396	71718	48616	04648	764++	46704	87715			396	01492	031	+		r <sub>o</sub> r <sub>o</sub> rr
Finningley	360	82108	23031	05148	40957	43801	84368	88275		360	81615	58606	02447	574++	45718	85711	87617	88650	360	02501	019	+		ir <sub>o</sub> rr
Dishforth	261	91409	77454	04142	940++	42002	89+00			261	81412	20516	00946	873++	45717	88706			261	05461	002	FF		ir <sub>o</sub> RRd <sub>o</sub> d <sub>o</sub>
Tynemouth	262	32015	32021	02849	30970	44104	83358			262	81722	32606	99248	855++	44726	886								



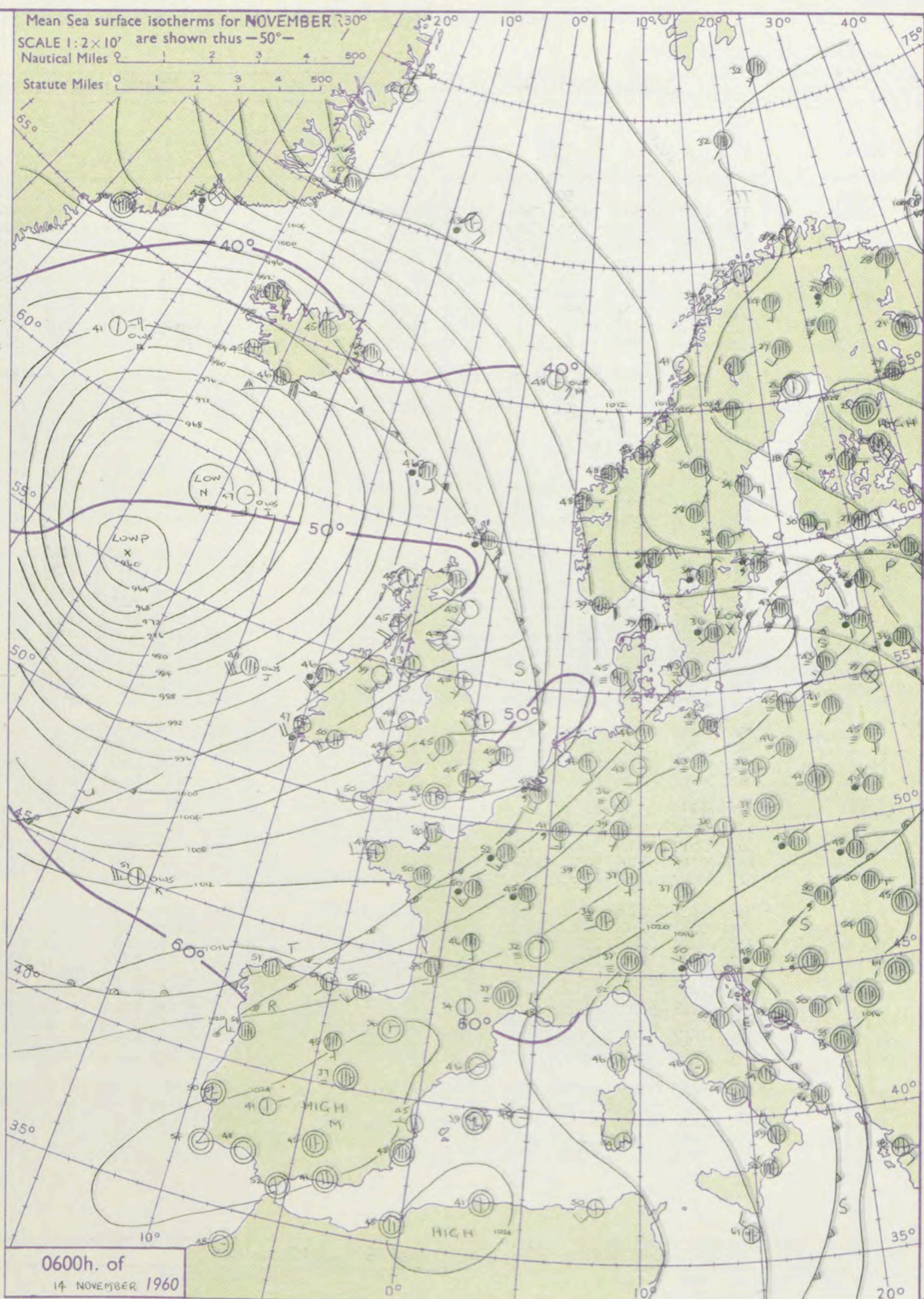
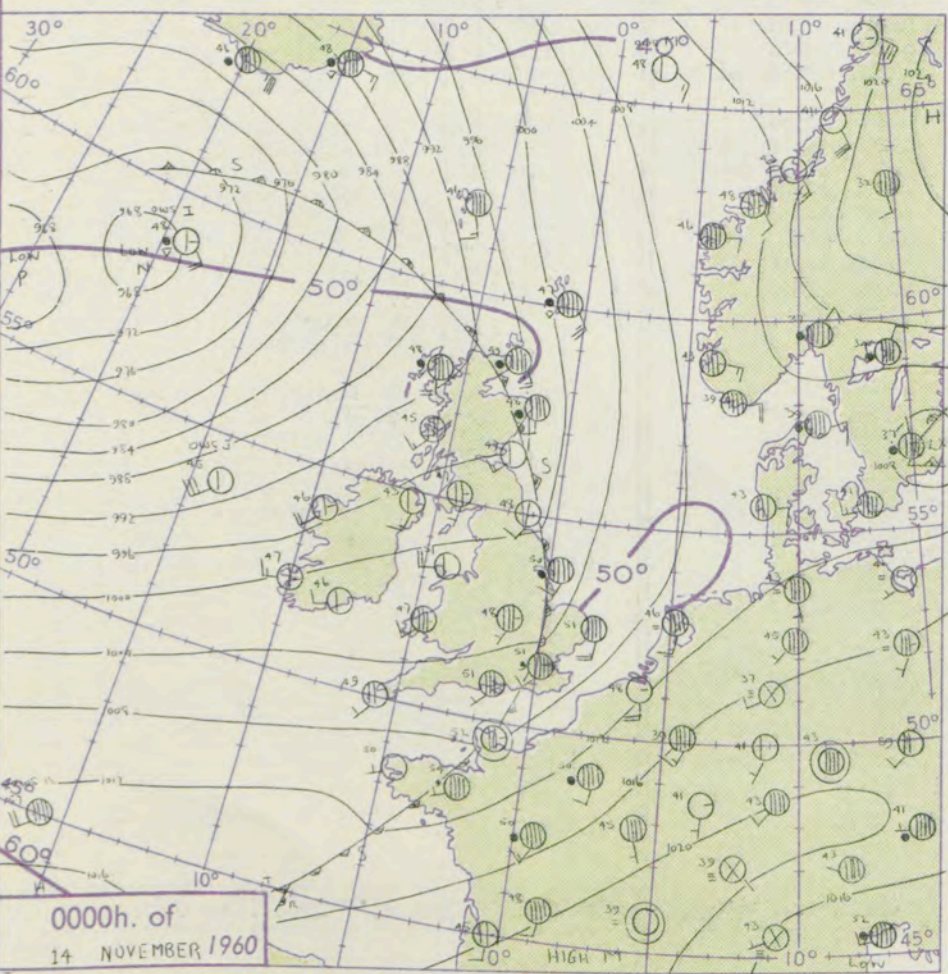
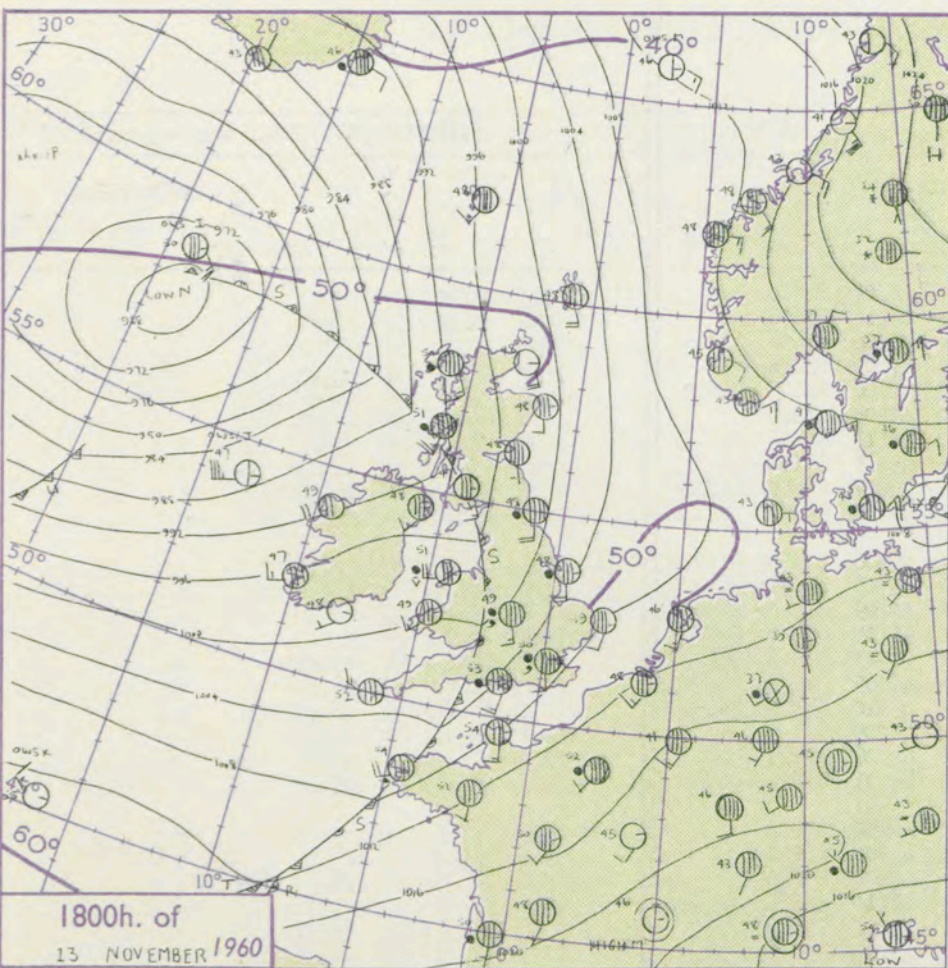
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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  
 THER  
 Weather  
 1  
 and  
 zizzle  
 and snow  
 shower  
 and snow  
 shower  
 shower  
 derstorm  
 ND  
 Wind  
 speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 er add



## GENERAL SYNOPTIC DEVELOPMENT

A complex depression in the Atlantic has persisted with some deepening, and its frontal system has moved through the British Isles into France and the North Sea. A wave on this front moving up from west of Portugal will probably deepen over France and move into southern North Sea, while polar troughs move into British Isles from the Atlantic.

Issued at midday Monday 14 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be bright or sunny periods but showers also, particularly in the west and north. Thunderstorms are likely in places in the west and north and many places will have south to southwest gales possibly severe in the north and some western districts. More frequent showers or periods of rain may spread into southern England during tonight followed by bright periods and showers tomorrow. Temperatures will be around average for November.

## OUTLOOK for following 24 hours:

Stormy with rain or showers but bright periods and average temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 14 November 1960										OBSERVATIONS at 06h. 14 November 1960										OBSERVATIONS during NIGHT				
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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			50						775	72007	70026	0711.8	756++	1.6208	87635			775	03471	37	prpR	+	
London Airport	772	82211	66516	04751	755++	51507	82712	87620	88632	772	72005	66035	0714.5	757++	1.5210	87656			772	02431	37	d <sub>o</sub> d <sub>o</sub>	+	
Gatwick	776	82014	56596	05153	673++	51715	86708	85710	88712	776	72203	66026	0734.5	757++	1.5206	87656			776	05431	36	rrRRdrd <sub>o</sub> d <sub>o</sub>	+	
Thorney Island	871	82306	69216	05752	857++	52506	82710	88650		871	52203	66021	0784.9	55700	1.7207	85656			871	04481	38	ir <sub>o</sub> dr	+	
Hurn	862	72307	62026	06151	757++	49313	87650			862	40000	48111	0744.3	48500	1.42206	81825	84650		862	94381	30	r <sub>o</sub> r <sub>o</sub>	ifFFff	
Guernsey	894	42410	66016	08352	00902	48307	84075			894	12713	70020	09750	11502	1.43103	81825			894	94471	42	ir <sub>o</sub> pr <sub>o</sub>	+	
Felixstowe	697	82221	58606	06151	374++	49712	83715	88621		697	12612	61016	0624.9	15700	1.47111	81656			697	02472	44	r <sub>o</sub> r <sub>o</sub>	+	
Gorleston	497	81924	60216	06651	6732+	49609	86709	88540		497	72406	60036	0624.9	7097+	1.48313	87360			497	03442	42	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+	
Mildenhall	578	82015	66606	03752	354++	50610	83712	88629		578	62307	61026	0604.6	15738	1.44217	81650	86268		578	01451	39	ir <sub>o</sub>	+	
Cardington	559	42106	66215	04048	27430	46302	82710	84359		559	12305	58011	0614.3	15700	1.43212	81650			559	01421	34	rrir <sub>o</sub>	+	
West Raynham	485	82124	66216	03450	863++	48710	88708			485	32310	61016	0494.4	15702	1.44206	81650	83070		485	01431	40	r <sub>o</sub> r <sub>o</sub>	+	
Wittering	462	32308	74216	03149	35600	47302	83640			462	32508	60021	0534.5	35600	1.43313	83635			462	02411	36	d <sub>o</sub> d <sub>o</sub> 1Rdr	+	
Boscombe Down	746	72405	66026	05847	757++	45214	87656			746	32307	61011	0754.3	15701	1.42209	81650	83072		746	92401	30	d <sub>o</sub> r <sub>o</sub>	+	
Ross-on-Wye										627	52306	70021	0524.7	15601	1.44205	81630	84075		627	00431	30	+	+	
Bristol	628	62307	56036	04648	656++	46211	86640			628	62308	58808	0684.6	684++	1.45313	83816	85625		628	02451	36	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>	
Aberporth	502	72313	66258	02947	455++	45113	82716	84620	85635	502	12212	74018	0444.4	12500	1.41305	81820			502	03421	38	pr <sub>o</sub>	pr <sub>o</sub>	
Rhose (Cardiff)	715	62611	74036	04750	354++	48213	83618	85649		715	62406	66018	0634.7	685++	1.45210	83825	85650		715	05462	41	id <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>	
Plymouth	827	62512	61031	06152	657++	47109	81630	86656		827	02610	62021	07850	00900	1.46209				827	00491	44	+	+	
Chivenor	707	42107	74011	0494.9	45600	45211	84645			707	21908	81018	0634.6	12530	1.44208	81828			707	01451	35	pr <sub>o</sub>	pr <sub>o</sub>	
St. Mawgan	817	72516	66258	06151	785++	45313	84820	87637		817	22108	74021	0724.6	21500	1.44207	82820			817	97451	41	pr <sub>o</sub>	+	
Culdrose	809	82615	74032	06751	866++	46211	82620	88630		809	42512	78028	0774.9	48500	1.44102	84822			809	91481	47	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
Scilly	804	32716	74021	06251	35500	47209	83625			804	12614	81020	07250	11500	1.44200	81850			804	00501		+	+	
Elmdon	534	72106	58026	03148	756++	45214	87640			534	62010	62031	0544.5	650++	1.43208	86640			534	97431	41	ir <sub>o</sub>	+	
Shawbury	414	72108	74038	0254.6	657+2	44114	86650			414	72209	74258	0434.3	2577+	1.41110	82656	87359		414	91391	31	pr <sub>o</sub> id <sub>o</sub>	pr <sub>o</sub> l	
Manchester	334	41912	62216	0124.6	45800	44310	84657			334	71808	62032	0354.4	15636	1.41212	81635	87270		334	91431	38	ir <sub>o</sub>	+	
Squires Gate	318	72414	61018	00350	757++	46212	87656			318	52215	64031	0204.8	48401	1.43208	81716	83818		318	97461	42	pr <sub>o</sub>	+	
Valley	302	22618	74018	00751	25600	46215	82640			302	02519	74020	0234.8	00900	1.43206				302	00471	42	+	+	
Ronaldsway	204	12421	74020	99450	11400	43214	81814			204	22416	74020	0144.9	21400	1.41210	82818			204	00481	44	+	+	
Silloth	214	32310	70028	98549	38400	44212	81822	83630		214	22311	66011	0054.7	22501	1.42210	82824			214	91421	38	pr <sub>o</sub>	+	
Watnall	354	42709	56018	0214.8	456++	46206	84645			354	62605	48022	0434.4	35708	1.42210	83650	86275		354	01441	38	rrpr <sub>o</sub>	+	
Spurn Head	396	82016	57616	01850	864++	49604	88715			396	32411	48016	0344.5	30930	1.44210	83358			396	01441		r <sub>o</sub> r <sub>o</sub>	+	
Finningley	360	72305	40026	01650	756++	48301	87648			360	52507	56031	0394.6	35730	1.43214	83650	83362		360	97451	40	d <sub>o</sub> r <sub>o</sub>	+	
Dishforth	261	12010	28056	0044.7	15700	45305	81656			261	72308	40101	0284.3	35502	1.41315	83627	87075		261	02421	33	ir <sub>o</sub>	pr <sub>o</sub>	
Tynemouth	262	32810	48016	9924.8	30970	46309	83358			262	32006	61028	0104.5	30970	1.41211	83358			262	93431	36	pr <sub>o</sub>	+	
Eskdalemuir										162	61902	80022	0103.9	625++	1.39211	86824			162	00351	31	+	+	
Mull of Galloway	131	62330	80031	9744.8	654++	46212	86618			131	12720	80020	9934.6	15500	1.42208	81620			131	00411				
Prestwick	135	51906	74028	9674.7	51400	44220	85816			135	41808	80028	9874.3	48400	1.40310	81816	84620		135	97381	35	pr <sub>o</sub>	+	
Renfrew	141	12212	56046	9604.7	11500	44214	81820			141	21804	82030	9844.2	22500	1.40212	82825			141	00391	33	+	+	
Leuchars	171	22313	66016	9534.7	25																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

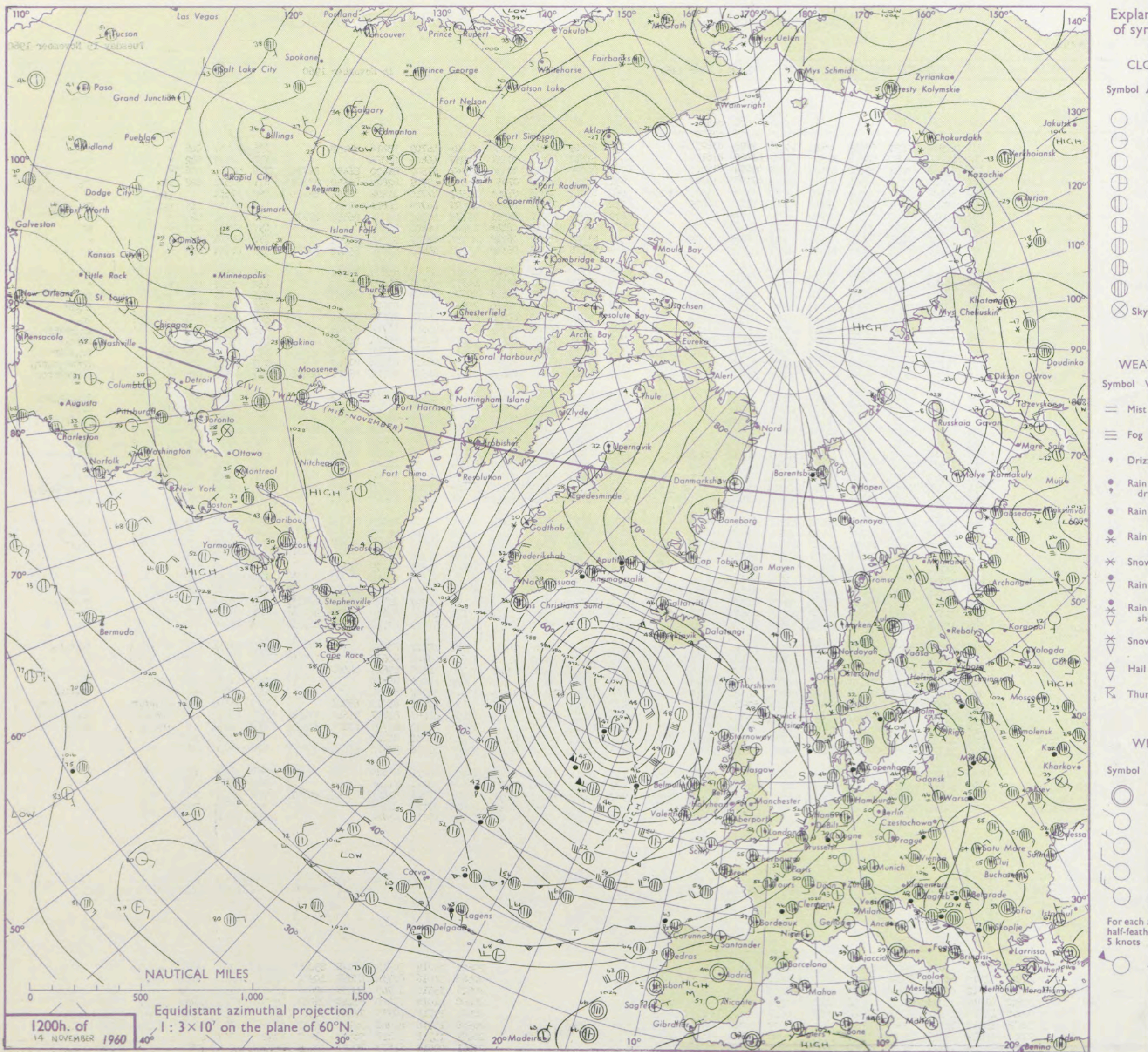
No. 36153

Date of Issue Tuesday 15 November 1960

Code FM 11.A		OBSERVATIONS at 12h. 14 November 1960										OBSERVATIONS at 18h. 14 November 1960										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> ChC <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	VVwwwW	PPPTT	N <sub>h</sub> ChC <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	61911	82031	08652	32644	45000	83820			775	81809	48032	07550	3142+	46709	83818	88499		775	00531	048	+	+			
London Airport	772	42207	66030	08654	32501	49207	83828			772	81811	58021	07250	50937	46806	85365			772	00551	042	+	+			
Gatwick	776	62110	69031	09452	42602	45003	84830	84075		776	82009	60218	08150	658+7	47507	81620	86657	88270	776	02541	036	+	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>			
Thorney Island	871	72305	69258	09354	48502	48002	83820	86075		871	82213	66028	07953	4857+	48709	82824	84650	88362	871	91561	028	pr <sub>o</sub>	pr <sub>o</sub>			
Hurn	862	82107	61034	09054	32507	47000	83825	84075	88280	862	82112	62038	07053	25557	47710	82622	86365	88270	862	01551		pr <sub>o</sub>	ir			
Guernsey	894	62216	74038	11253	18444	47000	81815	86075		894	82018	70258	09552	42477	46709	84812	87462		894	01541	016	pr <sub>o</sub>	pr <sub>o</sub>			
Felixstowe	697	12616	65021	08652	00902	46004	81075			697	72216	63011	08651	25778	46702	82650	86360	87272	697	00521	045	+	+			
Gorleston	497	32307	60011	08051	30970	47107	83360			497	21909	58010	08448	20940	46400	82360			497	97541	055	+	pr			
Mildenhall	578	32411	66031	07954	12531	45606	81825			578	61909	63031	06749	40931	43707	84365	84075		578	00541	047	+	+			
Cardington	559	32410	66031	08053	11531	44107	81820			559	71810	56022	06349	35678	44810	83640	85462	87270	559	00541	046	+	+			
West Raynham	485	42612	58011	07250	21432	45009	82815			485	71912	61021	06945	30938	42705	83365	87072		485	00511	058	+	+			
Wittering	462	12410	62021	07351	11531	43104	81825			462	61712	61011	05147	40972	43715	84465	86070		462	00521	052	+	+			
Boscombe Down	746	72308	66031	08851	28406	45001	81812	86270		746	81912	62028	06846	0097+	45708	85362	88465		746	02521	034	pr <sub>o</sub>	ir			
Ross-on-Wye	627	62110	73031	05952	21502	44811	82825	84072		627	71812	60602	02350	756++	43726	87630			627	02521	024	+	ir <sub>o</sub> ir			
Bristol	628	62110	66038	07650	20936	44801	82360	86272		628	81914	61032	05251	6567+	45713	86630	88359		628	02521	032	+	ir <sub>o</sub>			
Aberporth	502	71815	74031	03250	18546	43720	81820	87272		502	72217	66606	99547	734++	45512	86712	82918		502	05511	021	+	ir <sub>o</sub> rrrrir <sub>o</sub>			
Rhoose (Cardiff)	715	72210	74031	06950	28578	44807	81820	83360	87270	715	81915	74022	02652	6557+	44824	86624	88360		715	01521	023	+	irpr <sub>o</sub>			
Plymouth	827	82122	69028	08053	58517	47707	85820	86450	88272	827	82323	40646	04651	374++	48715	83710	88541		827	06541	006	pr <sub>o</sub>	ir <sub>o</sub> irir			
Chivenor	707	81809	74038	06452	15577	46810	81620	84464	88270	707	72013	69616	02350	354++	46616	83614	87649		707	03541	035	+	irRRr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			
St. Mawgan	817	81914	68021	06652	12477	45815	81818	84465	88272	817	72116	66218	03846	5347+	44503	82712	85921	86458	817	03521	019	+	ir <sub>o</sub> prRRrpr			
Culdrose	809	72223	68022	07552	27425	46707	82712	84465	87272	809	72521	72026	04650	784++	47504	81810	87612		809	01532	005	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>			
Scilly	804	62220	66021	05853	55505	49714	85625			804	62724	61258	03649	68400	47315	83815	85622		804	04542	005	ir	irpr			
Elmdon	534	22010	60021	06951	21531	45001	82822			534	71710	56041	04147	15702	43712	81650	87070		534	93511	044	+	ir <sub>o</sub> ir			
Shawbury	414	51708	78031	04950	41531	42809	84825			414	71612	62022	00549	45536	43828	81620	83635	87070	414	96521	048	+	ir <sub>o</sub> ir			
Manchester	334	11811	63011	04850	15730	43802	81656			334	71518	56031	00548	3567+	42620	83640	86360		334	91521	049	+	ir <sub>o</sub>			
Squires Gate	318	31612	44040	03450	15702	44806	81656	83075		318	81623	40211	98149	6572+	43728	82635	86656	88460	318	03511	035	+	r <sub>o</sub> r <sub>o</sub> rrrrr			
Valley	302	71823	74038	00651	2642+	49822	82715	87460		302	82426	23636	97047	663++	47502	86707	88620		302	08531	011	pr <sub>o</sub> ir	irrr			
Ronaldsway	204	71924	66031	00652	2452+	43713	82620	87460		204	82424	59616	95248	4547+	46520	82710	84618	88460	204	09531	018	ir <sub>o</sub>	rrRRrr			
Silloth	214	21910	69021	02051	11534	42602	81820			214	82022	59802	95550	3842+	42740	81710	83635	88460	214	06512	037	+	pr <sub>o</sub> irRRr <sub>o</sub> r <sub>o</sub>			
Watnall	354	12509	32051	05851	11506	44002	81820			354	41909	28011	03346	25401	42712	82615	84075		354	93511	036	+	ir <sub>o</sub>			
Spurn Head	396	42410	48011	06147	25501	45211	82625	83070		396	41915	57031	04848	44500	45708	84625			396	00520	045	+	+			
Finningley	360	12308	56011	05752	00902	45004	81072			360	21715	48010	03445	00901	43714	82070			360	97521	050	+	ir			
Dishforth	261	71910	35048	04151	12508	43001	81820	87275		261	71514	32051	01345	15636	43820	81630	83360	87070	261	96521	052	+	ir <sub>o</sub> ir			
Tynemouth	262	61908	32022	02548	6097+	44608	86358			262	61819	32022	00448	6097+	41718	86358			262	00501	038	+	+			
Eskdalemuir	162	71718	74031	02245	724++	42802	87818			162	81515	70022	96744	356++	40832	83635	88656		162	07481	021	+	RR			
Mull of Galloway	131	81833	78032	97550	854++	43826	88615			131	82040	80606	93047	874++	43313	88715			131	02511	+++					
Prestwick	135	71811	70151	98949	35876	40714	81820	83360	85275	135	82012	58638	92747	374++	45618	83712	87715	88620	135	10511	028	pr <sub>o</sub>	rrRR			
Renfrew	141	31612	59040	99749	18541	39805	81820	83070		141	81720	37636	93246	464++	44727	84712	85628	87640	141	08492	034	+	rrRRpr <sub>o</sub>			
Leuchars	171	32307	70011	99947	11502	40004	81825	83075		171	81512	70021	96148	3567+	40823	83630	86650	88458	171	96491	037	+	irrr			
Dyce	091	31908	62041	00245	00901	40107	81072	83075		091	71614	56041	98447	454++	41812	82712	84618	86634	091	91481	048	+	ir <sub>o</sub>			
Wick	075	31813	86031	98347	18402	38111	81815	83																		



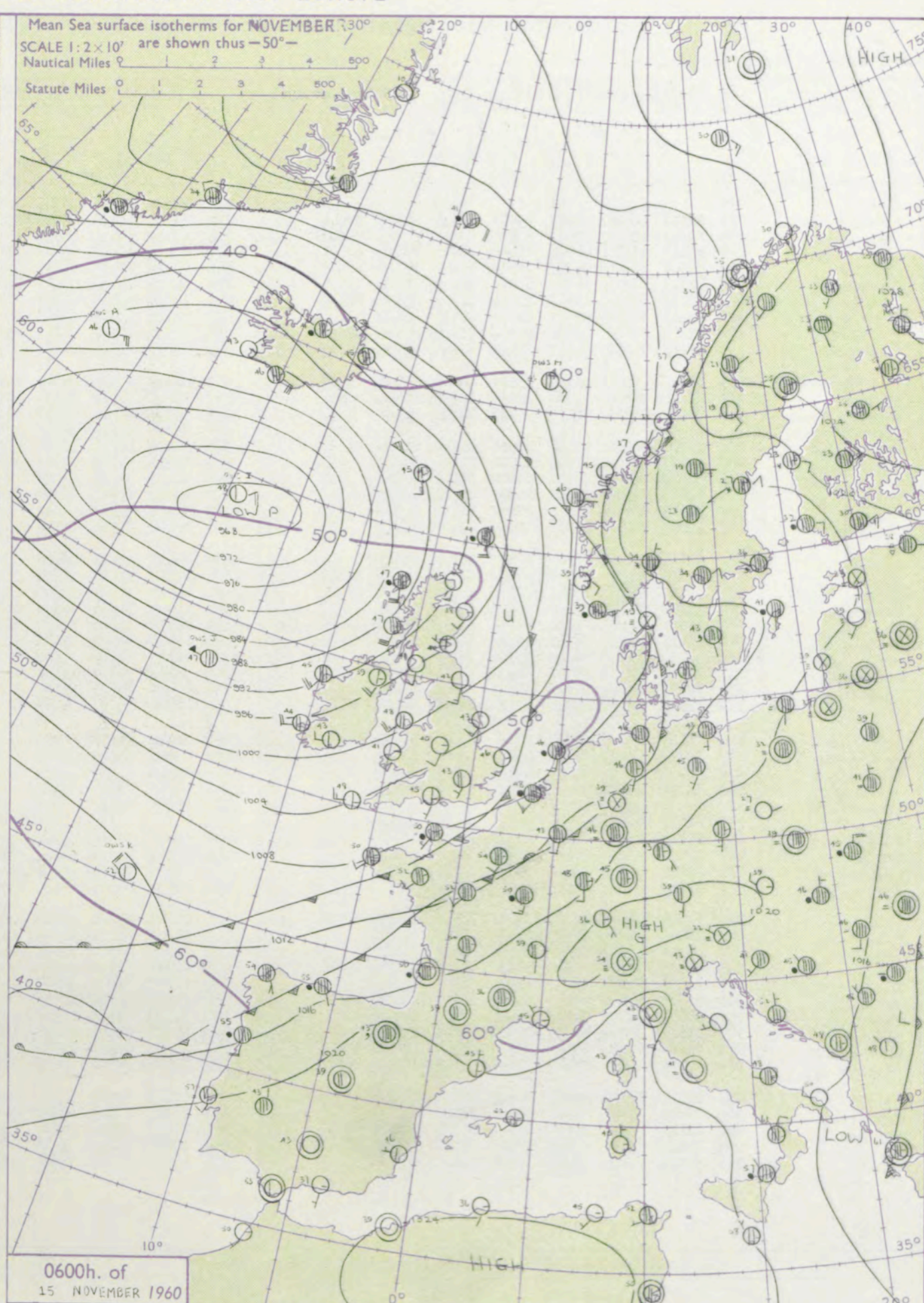
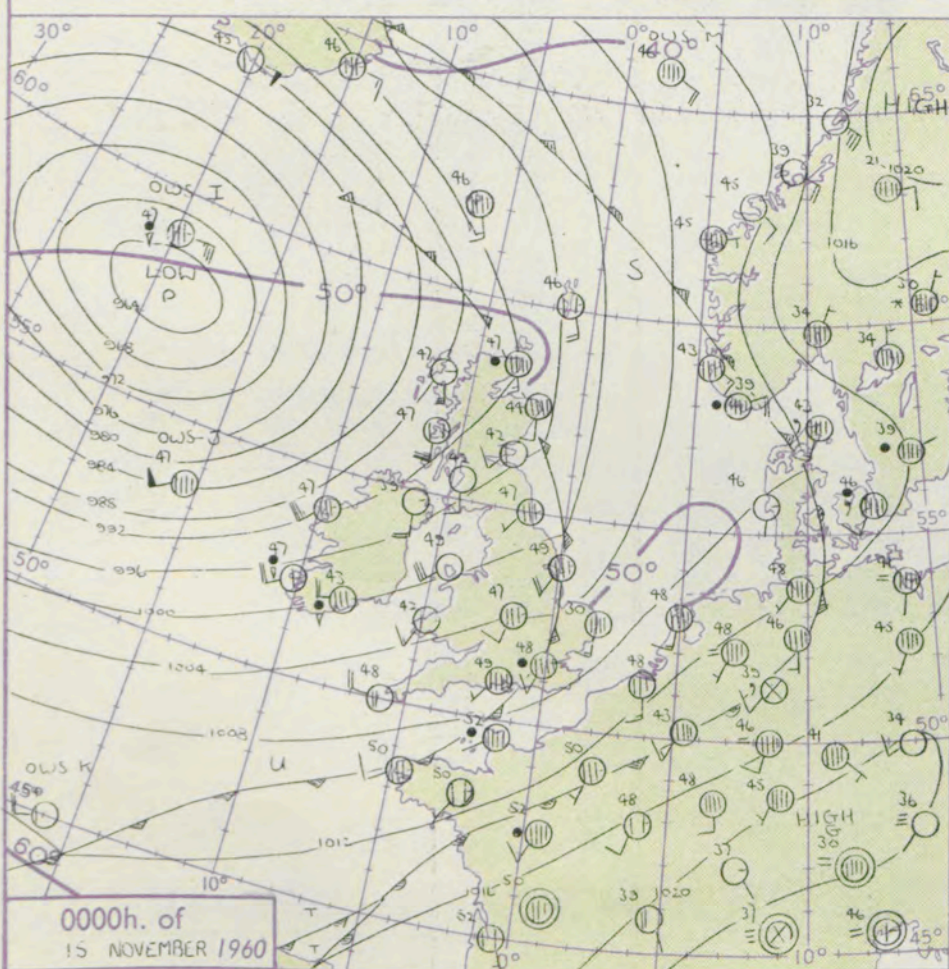
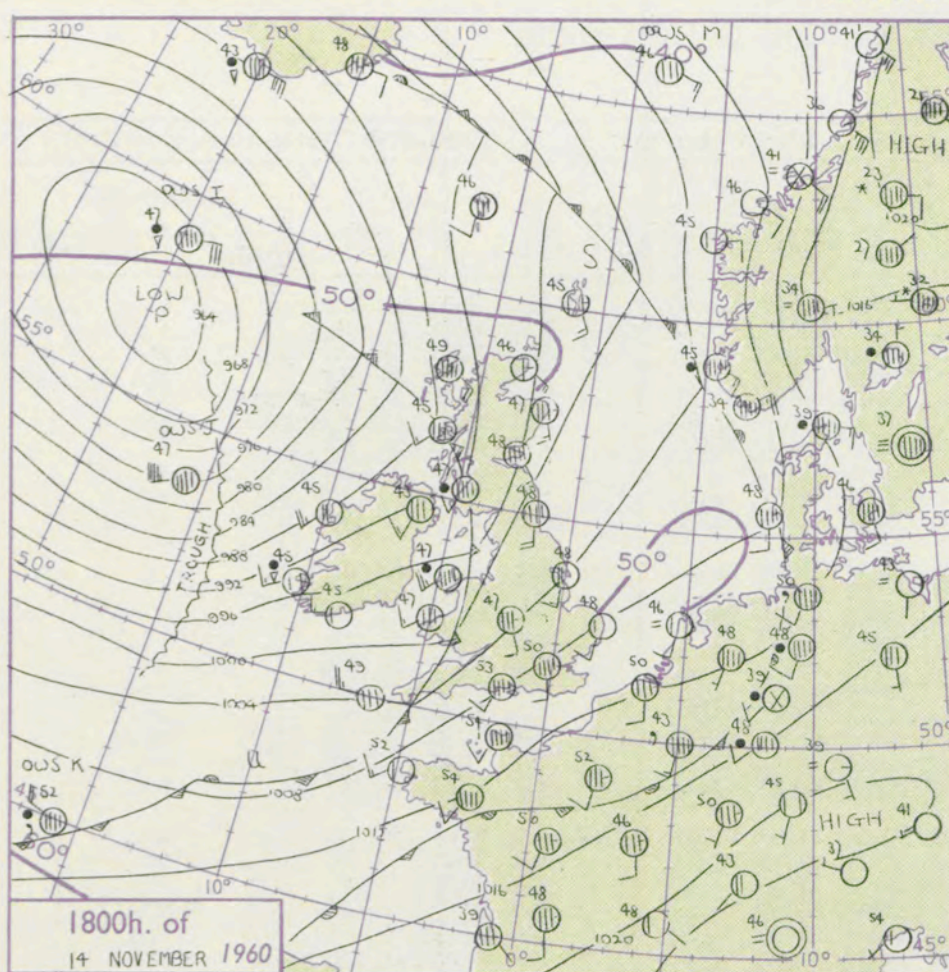
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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  
haze  
  
and snow  
  
shower  
and snow  
lower  
  
shower  
  
shower  
derstorm  
  
ND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
or add  
  
8-52



## GENERAL SYNOPTIC DEVELOPMENT

A deep depression has persisted to the south of Iceland and further troughs will move east into British Isles possibly followed by a weak ridge over England tomorrow. A depression east of Azores is expected to fill as it moves east towards Portugal but another depression will move towards Azores from the west possibly deepening in association with a marked trough swinging south from ship C.

Issued at midday Tuesday 15 November

1960

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

Showery weather will continue with bright periods but thunderstorms in places particularly on exposed coasts and hills. Winds will be strong to gale in many western districts but may slacken temporarily tonight in the north. Temperatures will be near the seasonal average but some sleet or snow showers may occur on mountain tops in Wales and the north.

## OUTLOOK for the following 24 hours:-

Bright periods and showers with average temperatures.



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

Code FM II.A OBSERVATIONS at 00h. 15 November 1960										OBSERVATIONS at 06h. 15 November 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				48					775	42003	70026	06346	456++	45300	84635			775	03431	32	RRR <sub>o</sub> r <sub>o</sub> rr		+
London Airport	772	82210	66616	06048	7562+	45306	81707	87640		772	42006	66036	06043	15801	42503	81657	83070		772	03421	35	iRrr		+
Gatwick	776	82310	62636	07047	856++	45500	82620	88640		776	50000	59016	06644	55700	43400	81635	85656		776	04411	39	iRRrr <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>
Thorney Island	871	82203	61616	06549	354++	48803	83618	88641		871	62204	66818	06947	624++	45302	86816		871	06431	36	irrrr <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>	
Hurn	862	82307	64216	06349	3552+	47104	83622	88458		862	31903	74018	06245	15601	43603	81641	83070		862	03401	31	rrr <sub>o</sub> r <sub>o</sub> rrpr <sub>o</sub>		if
Guernsey	894	82319	62216	08750	674++	47002	86710	88615		894	72506	74026	08449	1447+	45602	81615	87360		894	07482	45	r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>		prir <sub>o</sub>
Felixstowe	697	82219	63032	05952	2577+	48717	82656	88358		697	72505	58036	06346	3573+	44203	83656	86360		697	95461	42	r <sub>o</sub> r <sub>o</sub>		+
Gorleston	497	81917	60258	06451	855++	48715	88623		497	12010	62026	05946	10970	44204	81360			497	01402	36	pr <sub>o</sub> ir <sub>o</sub>		+	
Mildenhall	578	82313	59626	04351	855++	47612	83628	88650		578	22006	70026	05743	15608	40207	81638		578	01421	33	irir <sub>o</sub>		+	
Cardington	559	82210	74618	04548	2352+	46303	82925	88534		559	32209	62036	05341	15708	39102	81650	83275		559	01391	33	ir <sub>o</sub>		+
West Raynham	485	82117	56622	03548	3562+	47718	83630	88550		485	42309	59036	04840	00902	40206	84070		485	02391	34	rrRR		+	
Wittering	462	82211	62608	03648	455++	46207	84620	88631		462	12106	59036	05138	00902	37206	81070		462	96371	29	ir <sub>o</sub> prpr <sub>o</sub> ir <sub>o</sub>		+	
Boscombe Down	746	42108	74016	06145	45700	44105	84650		746	32008	66011	06440	15601	40601	81630	83075		746	02391	34	irr <sub>o</sub> r <sub>o</sub>		+	
Ross-on-Wye										627	61806	70021	04143	58501	41400	83825		627	02421	33	ir		+	
Bristol	628	12110	66016	05346	10930	41210	81360		628	31907	63258	05042	39400	38804	83918			628	91411	34	ir <sub>o</sub>		pr <sub>o</sub>	
Aberporth	502	22013	80028	02542	22500	37114	82820		502	11910	80018	02541	12500	38804	81825			502	04391	35	pr <sub>o</sub>		pr <sub>o</sub> prir <sub>o</sub>	
Rhose (Cardiff)	715	32410	66011	04946	35600	42213	83630		715	42410	74028	04246	48500	40806	82820	83630		715	91442	40	+		pr <sub>o</sub>	
Plymouth	827	22610	61036	06150	25500	41206	81625		827	42410	69018	05950	12430	41601	81818	84360		827	01471	40	+		pr <sub>o</sub> pr	
Chivenor	707	21813	80018	04746	25600	41210	82640		707	31908	74258	04542	12502	40602	81820	83075		707	01421	35	pr <sub>o</sub>		pr <sub>o</sub>	
St. Mawgan	817	12007	74018	05844	12500	39109	81825		817	32112	74258	05244	28502	39604	81822	83072		817	97411	36	+		pr <sub>o</sub>	
Culdrose	809	22614	81028	06349	22400	41108	82815		809	32409	81018	06148	38500	39604	81820	83635		809	02432	39	pr <sub>o</sub>		pr <sub>o</sub>	
Scilly	804	42719	79258	05848	48400	44211	81815	84625		804	32613	79258	04948	38400	41706	83815		804	01472		pr		pr	
Elmdon	534	72110	66016	03647	785++	43218	85826	83640		534	11908	74021	04940	15600	39802	81645		534	00381	35	+		+	
Shawbury	414	12108	80258	02440	18500	37018	81820		414	11605	78038	02939	15600	36602	81645			414	97381	29	pr <sub>o</sub>		pr <sub>o</sub>	
Manchester	334	52011	63036	01443	556++	38215	85645		334	21712	66021	01839	25600	36400	82640			334	97391	34	ir <sub>o</sub>		pr <sub>o</sub>	
Squires Gate	318	42418	61038	00146	48500	40318	83820		318	11813	70028	00243	18501	39702	81820			318	02391	35	pr <sub>o</sub> pr		pr <sub>o</sub>	
Valley	302	02430	74016	99749	00900	39212			302	42325	74030	99648	20502	44802	82820	84075		302	00461	41	+		+	
Ronaldsway	204	32324	74026	98147	32400	34214	83818		204	12325	74010	98247	12500	35400	81820			204	00471	42	+		+	
Silloth	214	12312	74018	97847	15701	38218	81656		214	62413	80030	97547	5564+	38502	85631			214	97391	33	+		pr <sub>o</sub>	
Watnall	354	22909	62016	02746	20930	43313	82358		354	02306	59020	03638	00900	37002				354	02381	31	irir <sub>o</sub>		+	
Spurn Head	396	72122	57816	02349	734++	47603	87915		396	02114	59018	03243	00900	42204				396	97411		pr		+	
Finningley	360	32407	59016	02147	35600	43314	83644		360	02006	58020	03140	00900	37300				360	92361	32	ir <sub>o</sub>		+	
Dishforth	261	42003	59056	00145	40970	43113	84359		261	02013	58050	00939	00900	36802				261	02381	31	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub>		+	
Tynemouth	262	72305	58022	98547	756++	43308	87630		262	01915	58001	99442	00900	37203				262	00401	34	+		+	
Esksdalemuir									162	31806	60012	97939	22400	38603	82818			162	96351	31	pr <sub>o</sub>		pr <sub>o</sub>	
Mull of Galloway	131	32030	80018	95347	32400	39400	83818		131	01809	74020	95141	00900	36701				131	++++	++				
Prestwick	135	01811	74026	95242	00900	37113			135	01809	74020	95141	00900	36701				135	00401	36	+		+	
Renfrew	141	21913	74028	95442	21500	38215	82822		141	21914	82010	94841	21500	36400	82822			141	91401	34	+		pr <sub>o</sub>	
Leuchars	171	22411	66016	95042	25600	40311	82643		171	22904	70020	95040	20930	37301	82365			171	01381	33	rr		+	
Dyce	091	81808	58216	94544	857++	42612	88656		091	12008	66020	95238												



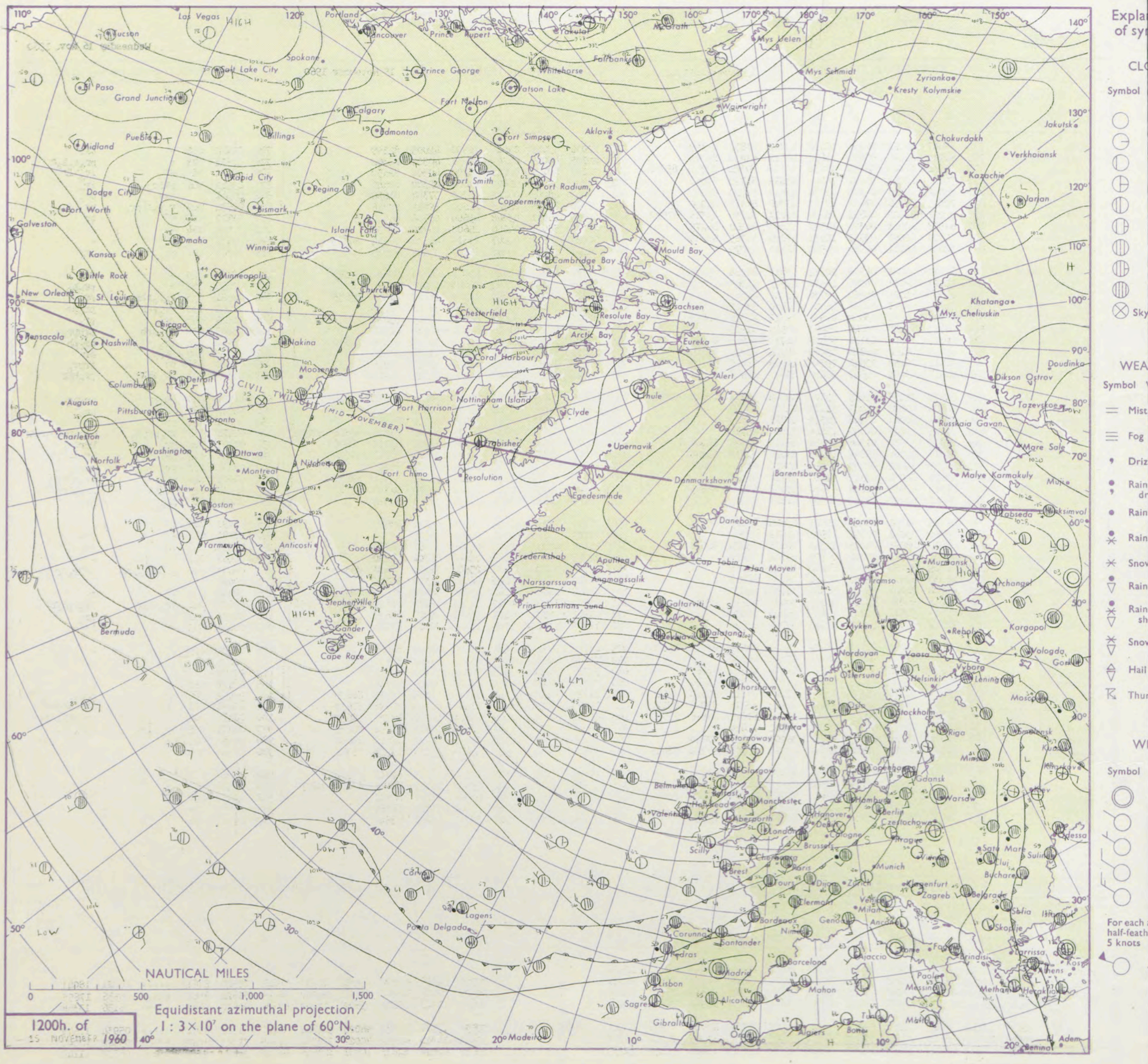
Date of Issue Wednesday 16 Nov. 1960

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.											OCEAN WEATHER STATION REPORTS at 18h.										
O.W.S.	YQLLL <sub>aaa</sub>	L <sub>ooo</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>CH</sub>	D <sub>s</sub> v <sub>app</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>	OT <sub>s</sub> TT <sub>TT</sub>	Id <sub>w</sub> d <sub>PHW</sub>	O.W.S.	YQLLL <sub>aaa</sub>	L <sub>ooo</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>CH</sub>	D <sub>s</sub> v <sub>app</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>	OT <sub>s</sub> TT <sub>TT</sub>	Id <sub>w</sub> d <sub>PHW</sub>
A	30620	33012	++++	76038	86346	59500	00205	++++	++++	00143	10556	A											
B	30565	51012	73235	61858	14030	72400	00107	87812	++++	06125	18041	B	30565	51018	63230	63858	14431	62400	00500	83613	++++	06021	18041
C	30528	35512	62738	61848	96639	62400	00610	86815	++++	05734	17841	C	30528	35518	82748	56808	92040	884++	00624	85810	88625	05576	17855
D	30440	41012	83608	69021	21648	41571	00108	84830	86360	06229	13526	D	30440	41018	83418	69802	19049	68508	00610	86820	83650	06136	13358
I												I											
J	30532	17012	72545	97258	91043	734++	61207	83810	87914	05939	17449	J	30532	17518	32635	98028	94344	32400	61327	83815	++++	05934	17649
K	30450	16012	52814	70030	14754	32540	71209	83830	83363	05541	17962	K	30453	16318	62712	70022	14554	21545	71303	82830	83366	05542	100+0
M	33659	02112	51219	70031	04946	32402	71301	83815	++++	05139	11233	M	33659	02518	61018	70031	03945	58140	31805	82810	85630	05337	11144

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

0  
1 or  
less

2

3

4

5

6

7 or more

8

obscured

THER  
Weather

le

and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

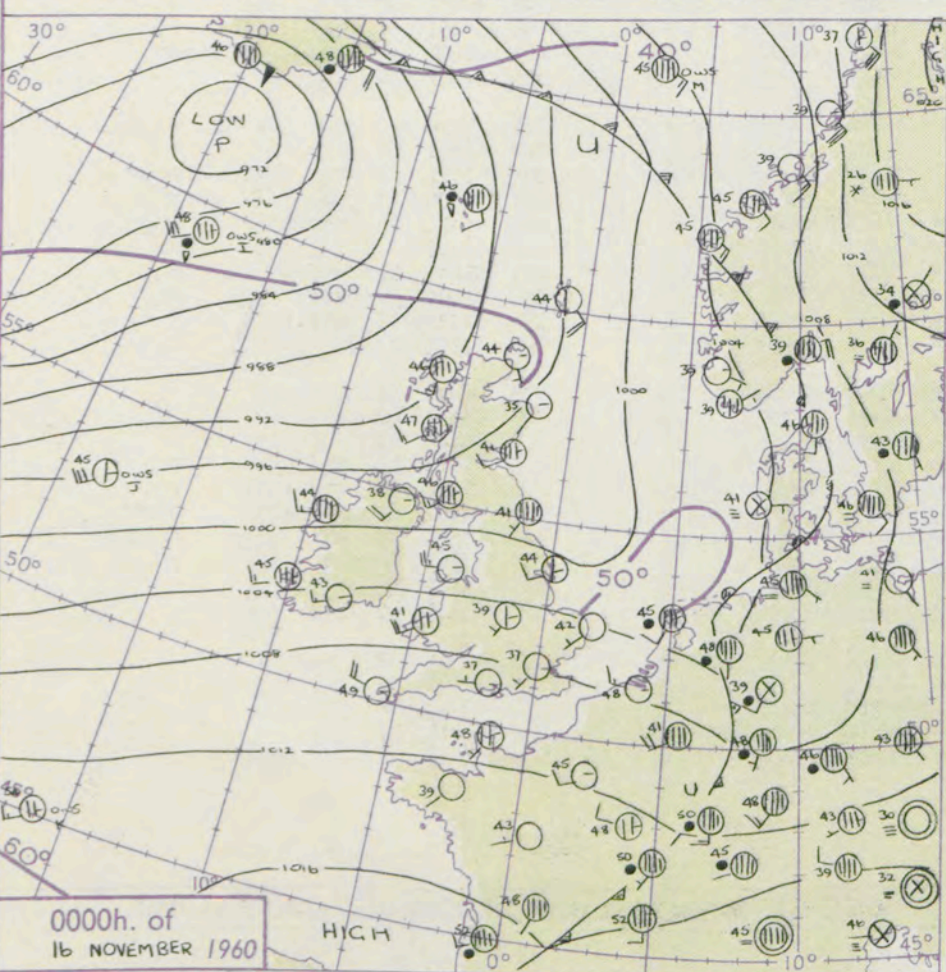
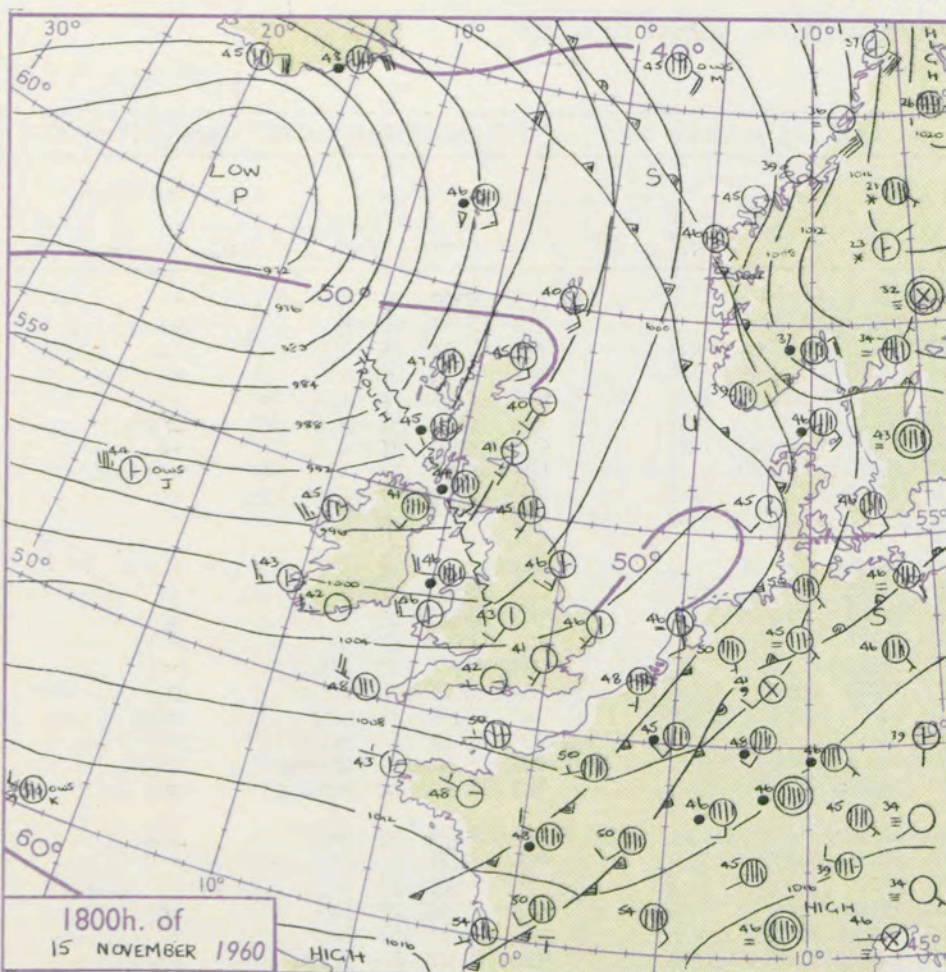
3-7

8-12

13-17

Additional  
or add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

The large deep depression to southward of Iceland has not changed much in the last 24 hours and little change is expected in the next 24 hours. A marked trough of low pressure is however expected to move from Mid-Atlantic towards the British Isles in phase with a deepening depression, now moving away from the Azores and expected to be centred near northwest France and the western English Channel tomorrow morning.

Issued at midday Wednesday 16 November

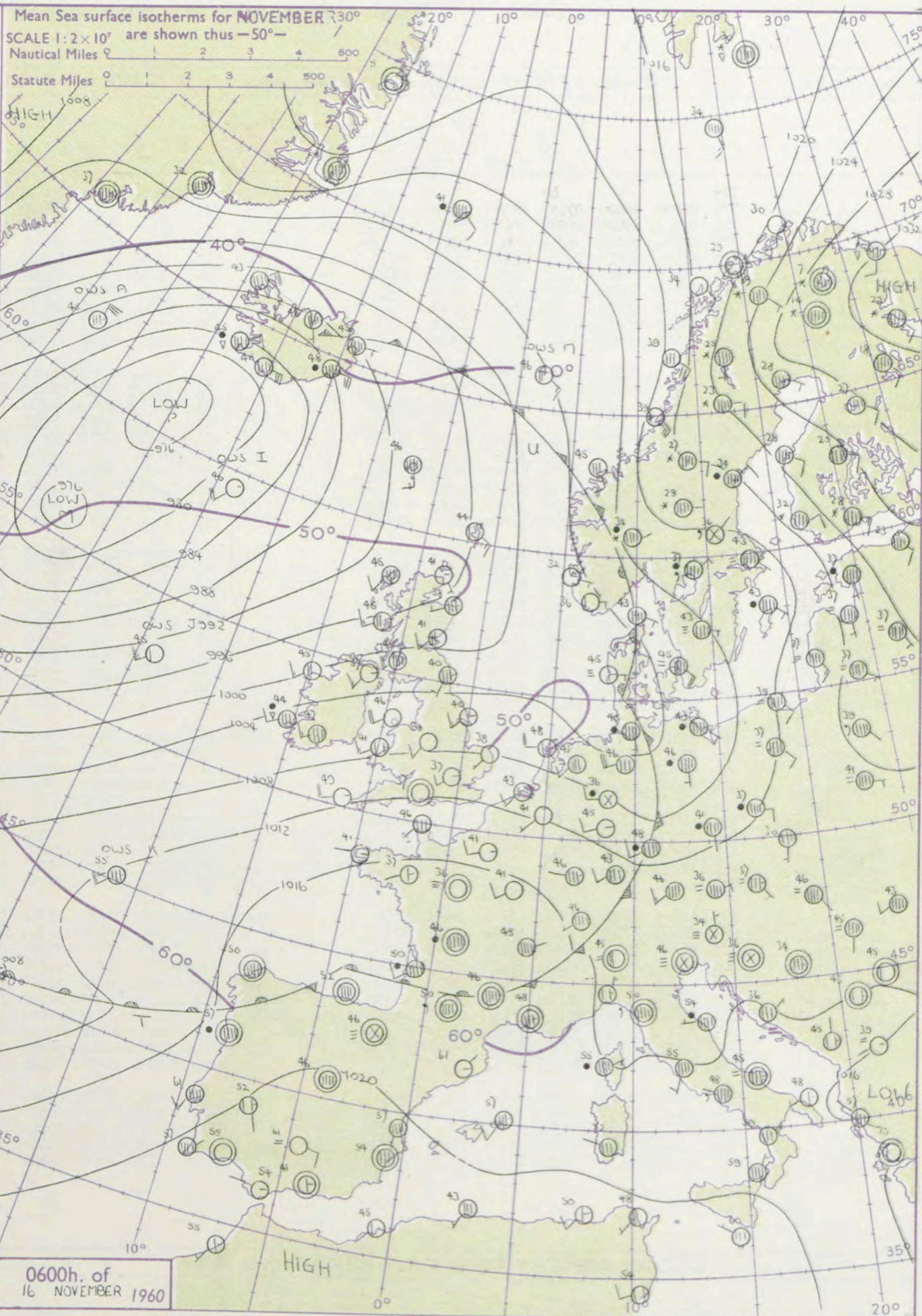
1960

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

Most eastern districts of Great Britain will be sunny today and fine tonight with slight frost in places. Other areas will have bright periods and showers today, with hail and thunder in places and with sleet or snow over mountains. During the night heavier rain outbreaks will occur in western districts and spread also to southern England and most places will have heavy showers or rain for a time tomorrow. Average temperatures.

## OUTLOOK for the following 24 hours:-

Further showers or periods of rain, heavy in places and perhaps with thunder; some bright periods; about average temperatures.





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

Code FM II.A		OBSERVATIONS at 00h. 16 November 1960									OBSERVATIONS at 06h. 16 November 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 <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775				40					775	12105	83010	11640	10930	36217	81399			775	97391	29	+	+	
London Airport	772	02206	66020	07637	00900	36214				772	12309	66020	10737	10930	35117	81360			772	97351	28	+	+	
Gatwick	776	02207	59020	08535	00900	35320				776	12108	63030	11332	15700	31215	81650			776	97311	25	+	+	
Thorney Island	871	02701	74020	08844	00900	39216				871	00000	66020	12139	00900	37218				871	00351	29	+	+	
Hurn	862	12705	80010	08837	15700	36216	81656			862	00000	62010	11637	00900	34116				862	00361	26	+	+	
Guernsey	894	62815	70808	11547	625++	40216	86825			894	52616	82808	14046	52500	39214	85820			894	01442	39	pr <sub>o</sub>	prpr <sub>o</sub>	
Felixstowe	697	02816	58028	06443	00900	39216				697	02814	58020	10240	00900	37223				697	00391	35	+	+	
Gorleston	497	02307	58020	04342	00900	39204				497	02307	62020	08638	00900	36218				497	00351	33	+	+	
Mildenhall	578	02411	66011	05541	00900	37216				578	02410	69020	08938	00900	35218				578	97371	31	+	+	
Cardington	559	02413	66020	06340	00900	37218				559	02310	66020	09738	00900	35221				559	00371	34	+	+	
West Raynham	485	02618	61016	04340	00900	37213				485	02515	61020	08038	00900	36221				485	00361	33	+	+	
Wittering	462	02513	58020	05040	00900	37215				462	12510	62030	08238	15600	35218	81630			462	97361	31	+	+	
Boscombe Down	746	12309	62020	09037	15600	36219	81650			746	02405	69020	12235	00900	34219				746	97321	26	+	+	
Ross-on-Wye										627	12109	70020	09541	15600	35215	81630			627	00391	29	+	+	
Bristol	628	42313	66038	07443	42400	40214	84818			628	22313	74038	10741	22400	39217	82818			628	01381	30	prpr <sub>o</sub>	pr <sub>o</sub>	
Aberporth	502	42420	62278	05741	49400	34219	84910			502	52516	66258	08141	59400	34213	85912			502	04401	34	phpr <sub>o</sub>	pr <sub>o</sub>	
Rhoose (Cardiff)	715	52720	74808	07746	59400	36218	85918			715	72407	74808	10844	795++	40121	84920	87626		715	07402	35	phpr <sub>o</sub>	phpr <sub>o</sub>	
Plymouth	827	02511	66258	09947	00900	40216				827	02608	66028	12348	00900	41213				827	95441	36	pr <sub>o</sub> pr	pr	
Chivenor	707	42733	74018	08647	48500	37221	82820	83645		707	32011	66018	10545	33400	41208	83919			707	03431	35	pr <sub>o</sub> ph <sub>o</sub>	ph <sub>o</sub> pr <sub>o</sub>	
St. Mawgan	817	42614	74258	09544	49400	40210	84915			817	22108	80020	11743	22500	39212	82820			817	01421	38	prhpr <sub>o</sub>	pr <sub>o</sub>	
Culdrose	809	42820	56818	10245	49400	38211	82916			809	52519	66038	12048	58400	41207	83815	84625		809	01431	42	pr <sub>o</sub>	pr <sub>o</sub>	
Scilly	804	12820	83020	10049	12400	40214	81814			804	12618	83020	11549	11400	39106	81814			804	00471		+	+	
Elmdon	534	32207	62036	05939	35600	36222	83630			534	02212	80020	08938	00900	35218				534	00361	33	+	+	
Shawbury	414	22312	82016	04740	25700	35222	82650			414	01910	82018	07738	00900	35216				414	94351	29	pr	pr <sub>o</sub>	
Manchester	334	02013	59026	03139	00900	35218				334	11811	63030	06636	15700	33322	81656			334	00361	31	+	+	
Squires Gate	318	62422	62818	01945	634++	38229	85915	86625		318	42625	62028	04446	48400	39214	82818	83630		318	95421	40	prpr <sub>o</sub>	pr <sub>o</sub>	
Valley	302	12723	74028	03145	12500	41221	81825			302	02620	74020	05646	00900	42106				302	00441	40	+	+	
Ronaldsway	204	22523	82031	01145	22500	38220	82825			204	12622	82021	04045	12500	41219	81820			204	00451	41	+	+	
Silloth	214	42412	66011	09146	3567+	37215	83625	83350		214	32520	66028	01645	38500	38316	82823			214	01402	39	rrpr <sub>o</sub>	pr	
Watnall	354	02509	48028	04238	00900	37217				354	02510	63020	07236	00900	35218				354	97361	30	pr <sub>o</sub>	+	
Spurn Head	396	32512	58020	02344	35500	42213	83620			396	12414	58010	05640	15500	38220	81625			396	00390		+	+	
Finnigley	360	02205	48028	03342	00900	38223				360	12314	59030	06239	10930	35217	81360			360	00361	36	+	+	
Dishforth	261	61707	62016	01042	20932	39316	82360	86072		261	72316	26808	04342	784++	39319	83817	85630		261	01391	34	ir <sub>o</sub>	pr <sub>o</sub> pr	
Tynemouth	262	82006	48026	99341	864++	39308	88718			262	72005	58258	02140	7097+	36218	87358			262	01382	32	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
Eskdalemuir										162	82211	73706	01438	4552+	36213	85623	88457		162	04371	33	rrir <sub>o</sub>	ir <sub>o</sub>	
Mull of Galloway	131	22029	80011	99243	25500	38217	82620			131	32327	80020	02643	35500	38220	83620			131	00371				
Prestwick	135	72317	78016	96946	785++	38216	83820	85827	87656	135	82518	78022	99645	884++	39317	84714	86824	80630	135	01411	41	rrrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
Renfrew	141	82310	59616	96443	554++	40210	85618	88626		141	72408	80806	99143	734++	41215	83714	87918		141	06402	36	rrrrrrrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
Leuchars	171	72408	66216	95741	4557+	39301	81715	84621	87458	171	42510	48046	97741	15502	38313	81625	83075		171	01371	36	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Dyce	091	12001	59130	96435	15700	35701	81650			091	72603	58606	97338	755++	37211	82623	87627		091	01331	27	1	1ir <sub>o</sub>	
Wick	075	11607	69020	94544	15600	35204	81645			075	11506	74010	95941	15600	37307	81630			075	00391	32	+	+	
Cape Wrath	049	21																						



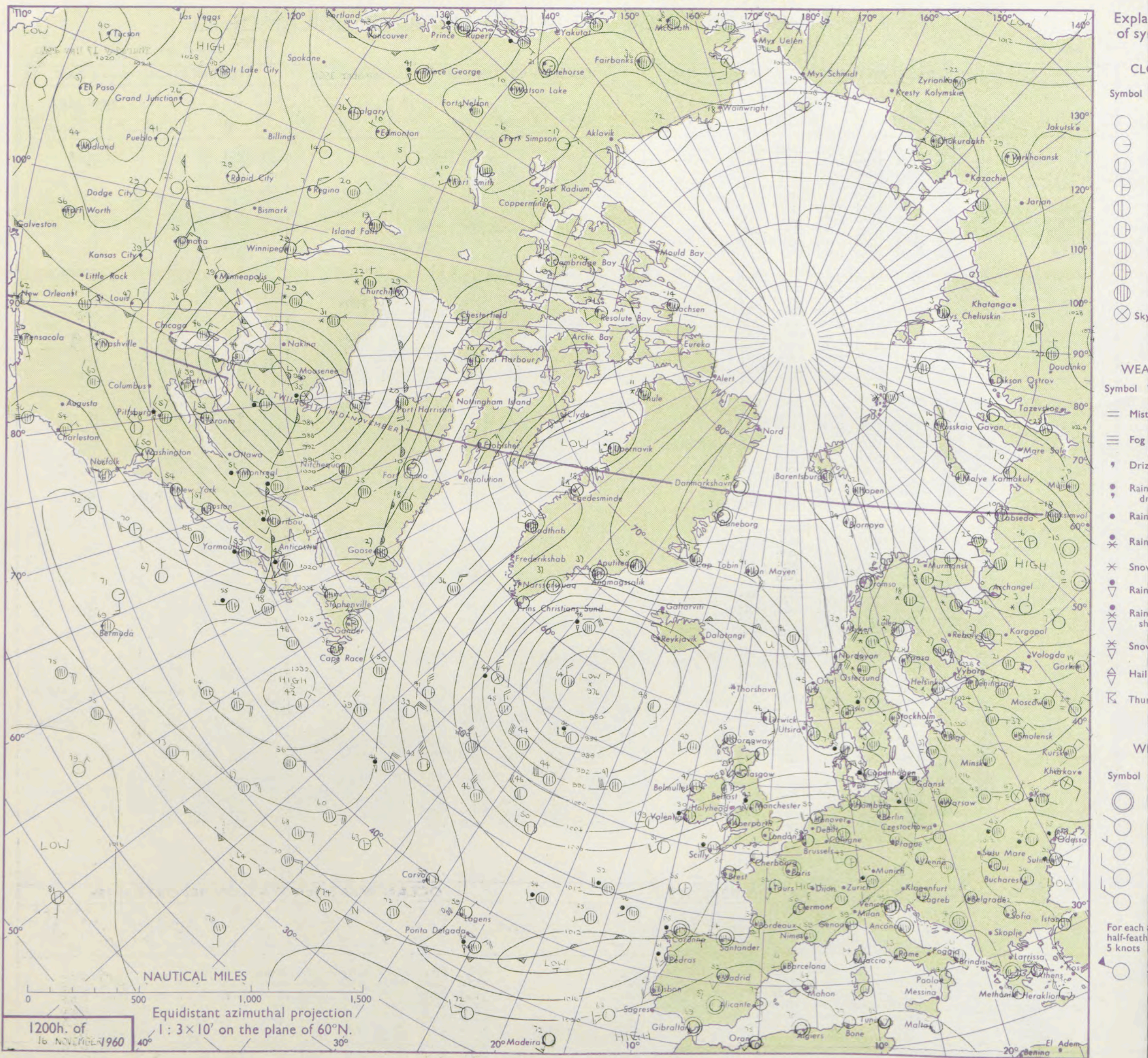
Date of Issue Thursday 17 Nov. 1960

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	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> Y <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>	OTTT <sub>s</sub> TT <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub> W	O.W.S.	YQL <sub>a</sub> LL <sub>a</sub>	L <sub>o</sub> LL <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> Y <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>	OTTT <sub>s</sub> TT <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub> W
A	40620	33012	80128	66807	84246	894++	00400	++++	++++	00143	13667	A	40620	33018	60522	62808	83546	49460	00305	++++	++++	00345	10556
B	40565	51012	83220	65022	18936	856++	00103	88835	++++	05425	13246	B	40565	51018	72919	65022	18136	784++	00803	83815	87630	05427	13246
C	40528	35512	63218	67258	93645	58431	00014	82815	83640	05141	17841	C	40528	35518	63224	65808	56046	62400	00215	86815	++++	00140	13149
D	40440	41012	73431	69808	23045	78400	00115	86815	++++	06433	13459	D	40440	41018	63428	69158	22345	68500	00002	86820	++++	06530	18450
I	40593	18412	41616	98028	87348	39563	00217	81920	83656	05335	11634	I	40594	18318	31030	98028	84047	32503	00727	83820	++++	05434	11036
J	40526	19712	62440	98278	92347	694++	51200	86918	++++	05542	17456	J	40526	19618	62340	97258	90147	694++	51712	81915	85820	05345	17445
K	40450	16012	82618	56636	11552	772++	00400	87705	++++	05650	12779	K	40450	15918	82710	65216	08252	3842+	00608	82810	88555	05648	12758
M	43558	02312	61615	65158	05646	69460	00113	83910	++++	05143	11643	M	43659	02018	81210	65038	06546	856++	00305	88630	++++	05241	11543

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



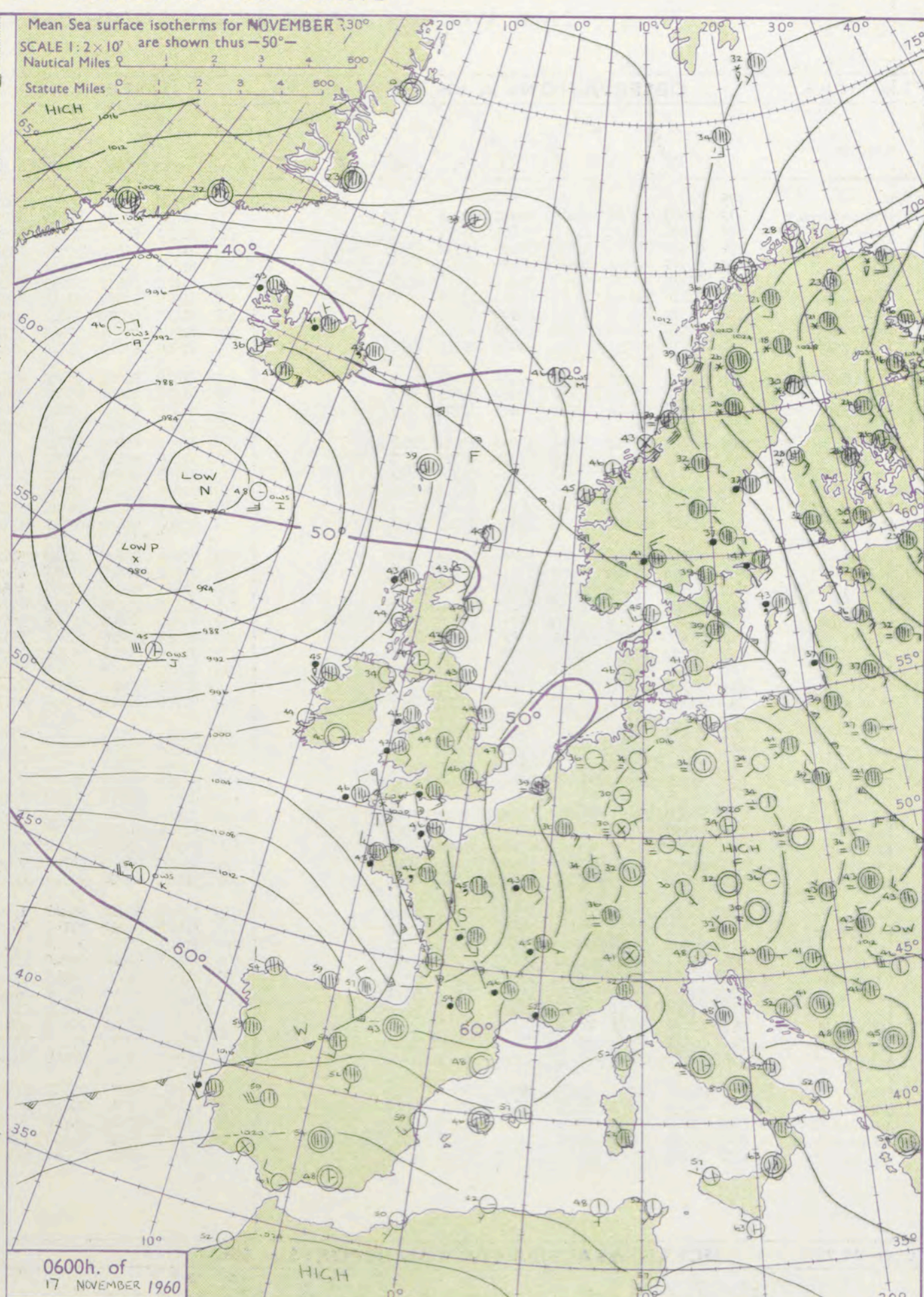
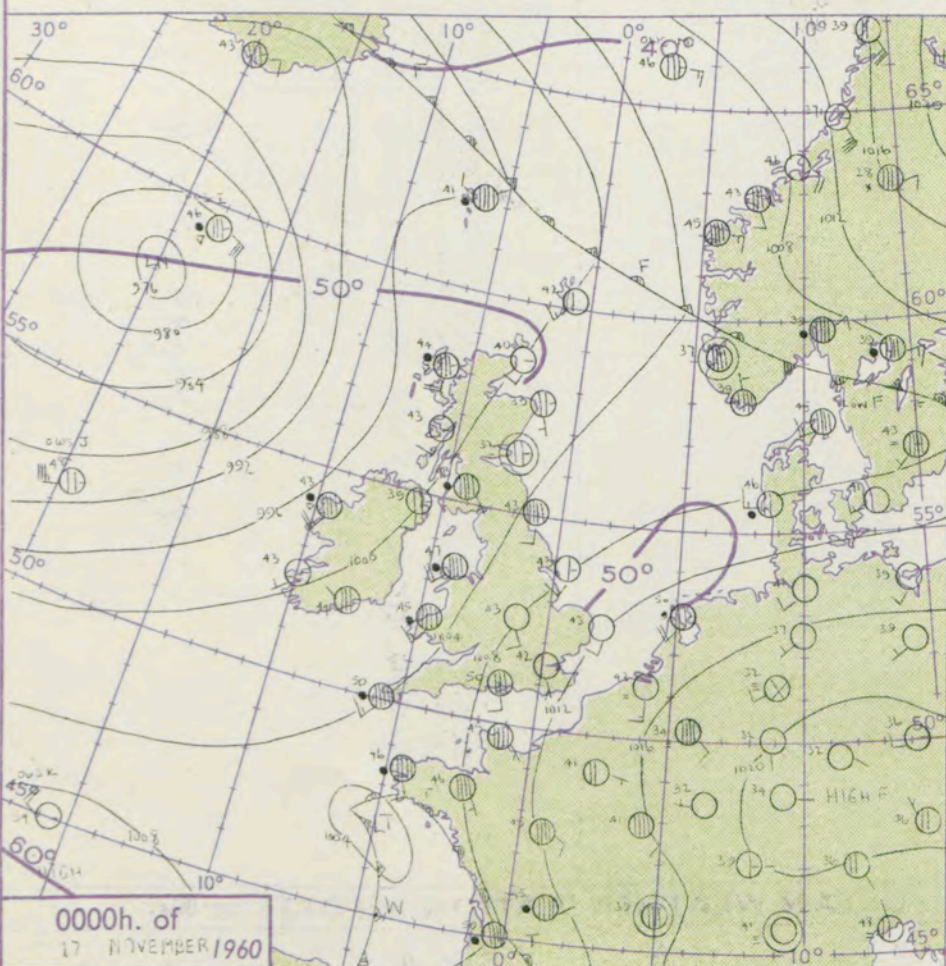
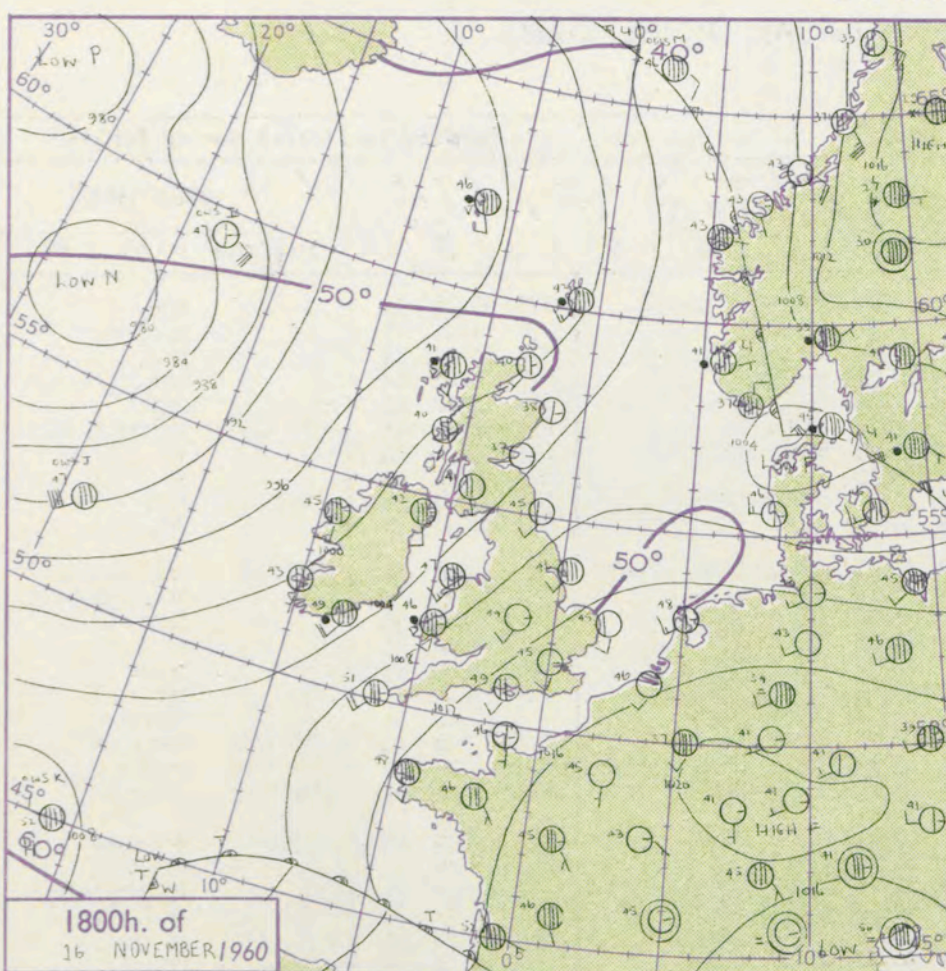
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

nation  
 mbols  
 DUD  
 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  
 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 to southward of Iceland continues to dominate the weather over the northeast Atlantic but it is slowly filling. A shallower depression which has moved from the shores to the English Channel in the last 24 hours will move away east to northeast as a degenerating trough of low pressure: another secondary depression forming to southwest of Azores will move northeast and deepen considerably and is expected to be centred midway between the Azores and southwest England tomorrow morning.

Issued at midday Thursday 17 November 1960

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

Cloudy rainy weather affecting much of England, Wales and perhaps southeast Scotland at first will move away to the North Sea, followed by somewhat brighter, showery weather, already affecting Northern Ireland and most of Scotland. Thunder may accompany heavier showers. Fog and frost may occur in a few places overnight, chiefly in east. Temperatures about average.

## OUTLOOK for following 24 hours:-

Another belt of rain expected to move across British Isles from southwest with freshening winds. Temperatures mostly about average.



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

OBSERVATIONS at 00h. 17 November 1960										OBSERVATIONS at 06h. 17 November 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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775				43					775	81406	70022	05547	564++	42730	85715	88725		775	94431	31	+		r <sub>o</sub> r <sub>o</sub>
London Airport	772	21507	62031	10642	00901	38716	82070			772	61407	69016	05146	657++	43720	86656			772	01401	36	+		r <sub>o</sub> r <sub>o</sub>
Gatwick	776	21406	66020	11141	15601	37717	81630			776	81511	66601	05547	3552+	42732	83625	88556		776	92391	32	+		r <sub>o</sub> r <sub>o</sub>
Thorney Island	871	61812	80031	10850	35502	43716	83623	86075		871	71511	69606	04650	3552+	47731	83628			871	02481	42	ir <sub>o</sub>		rr
Hurn	862	61712	66011	09150	3563+	43721	83630	85650		862	81613	59606	03651	564++	45730	85715	88635		862	07482	45	+		ir <sub>o</sub> RR
Guernsey	894	71716	81031	09650	31506	40826	83820	87275		894	81616	58636	03249	862++	48733	88704			894	18482	46	+		ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>
Felixstowe	697	02213	64010	12049	00900	43813				697	81918	59021	07348	40977	43723	84465	88270		697	00480	44	+		+
Gorleston	497	01912	62020	12143	00900	41705				497	01812	62020	09047	00900	44715				497	00401	39	+		+
Mildenhall	578	02006	48020	10743	00900	39710				578	81508	66031	06543	5572+	41720	85656	88461		578	91421	35	+		r <sub>o</sub> r <sub>o</sub>
Cardington	559	51610	62031	10241	00905	39712	85275			559	81506	62022	05144	8092+	51727	88460			559	92411	35	+		ir <sub>o</sub>
West Raynham	485	01914	48010	10741	00900	38708				485	81814	58021	06942	45837	40717	84657	86362	88272	485	97391	34	+		ir <sub>o</sub>
Wittering	462	31914	40038	09841	35600	39711	83630			462	81512	40031	05842	856++	39719	88640			462	92391	34	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Boscombe Down	746	61507	66018	09345	15601	41722	81630	86075		746	81411	58602	03846	354++	44725	83713	88630		746	03411	35	+		irrr
Ross-on-Wye										627	81506	70021	00246	8092+	41725	88458			627	03442	38	+		rr
Bristol	628	61607	66011	08847	657++	43612	86650			628	81608	66602	03246	454++	44722	84618	88650		628	05442	39	+		ir <sub>o</sub> rr
Aberporth	502	82017	48658	03845	7742+	43716	87710	88528		502	81408	40636	01342	7742+	41712	87710	88528		502	24412	39	1RRrrr		rrrr <sub>o</sub> r <sub>o</sub>
Rhoose (Cardiff)	715	72109	74031	07148	5577+	43719	85650	87359		715	81708	66636	01947	454++	44722	84716	88630		715	09442	42	+		RRrrrr <sub>o</sub> r <sub>o</sub>
Plymouth	827	81725	74028	06551	858++	44725	81620	88657		827	81613	58638	00047	4832+	45722	83712	88520		827	13461	45	pr <sub>o</sub> irrrrr <sub>o</sub> r <sub>o</sub>		RRrr <sub>o</sub> r <sub>o</sub> RR
Chivenor	707	71415	66031	05847	757++	43826	87656			707	81207	63036	01546	3542+	45718	83712	85622	88537	707	10442	41	+		ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>
St. Mawgan	817	81913	66216	05347	3567+	45727	83630	88458		817	81608	58636	00545	3742+	45724	83710	88518		817	15422	41	ir <sub>o</sub> 1Rrr		rrrr <sub>o</sub> r <sub>o</sub> ir
Culdrose	809	82013	81028	06051	857++	46728	82625	88650		809	72605	58636	01547	5742+	47621	85710	88523		809	20432	40	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		rrrr <sub>o</sub> r <sub>o</sub> rr
Scilly	804	82216	66606	04250	864++	50728	88710			804	83312	61616	02046	864++	44711	88718			804	14442		rr		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Elmdon	534	01610	62021	08243	00900	41718				534	71506	66026	03744	355++	41725	83627	87640		534	01421	39	ir <sub>o</sub>		ld <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Shawbury	414	61710	66038	05644	2573+	40722	82650	86362		414	81602	61036	02244	6552+	41619	86623	88458		414	01431	40	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr
Manchester	334	81514	63028	05745	857++	40620	82635	88656		334	81510	66606	02244	556++	41718	85630	88650		334	03422	42	pr <sub>o</sub>		ir <sub>o</sub> rr
Squires Gate	318	81616	48638	03944	455++	43722	84622	88630		318	81813	56626	01344	3552+	43713	83620	88530		318	11431	43	RRrrrr <sub>o</sub> r <sub>o</sub>		rrrr <sub>o</sub> r <sub>o</sub>
Valley	302	82222	62636	01547	864++	47625	84611	88621		302	81715	62616	00246	864++	45607	83710	88620		302	11441	42	irrr <sub>o</sub> r <sub>o</sub> rr		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr
Ronaldsway	204	81911	62618	01447	5562+	45723	82714	85630	88458	204	82806	74016	00544	45637	43704	84645	85359	88275	204	01421	36	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		+
Silloth	214	81706	58616	03143	855++	41813	81713	88627		214	81905	77026	00245	856++	43505	88630			214	14382	38	rrRRrr		r <sub>o</sub> r <sub>o</sub>
Watnall	354	22407	66021	07942	00902	40818	82075			354	81706	61028	03842	50977	40724	85359	88270		354	91421	37	pr <sub>o</sub>		ir <sub>o</sub>
Spurn Head	396	32015	48031	08743	35500	41710	83625			396	61814	57031	05544	655++	42714	86625			396	91422		+		pr
Finningley	360	01910	28040	07841	00900	40614				360	81810	48038	04241	3552+	39715	83650	88464		360	97401	37	+		pr <sub>o</sub> ir <sub>o</sub>
Dishforth	261	81310	20216	06141	857++	39614	88650			261	81209	28606	03042	7567+	41708	87632	88458		261	97411	37	ir <sub>o</sub>		ir <sub>o</sub>
Tynemouth	262	81808	48021	05143	856++	40806	88636			262	82012	48026	01643	864++	41610	88715			262	96411	35	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>
Eskdalemuir										162	81906	48216	00940	862++	40612	88704			162	07351	30	RR		rr
Mull of Galloway	131	51610	80018	99947	554++	43821	85618			131	31816	82011	99245	35400	43705	83618			131	01391				
Prestwick	135	81407	70606	00543	355++	38715	83625	88635		135	31306	74036	98740	38500	38400	81825	83635		135	93371	33	r <sub>o</sub> r <sub>o</sub>		+
Renfrew	141	81508	58601	01743	656++	39610	86635	88645		141	21906	61016	99040	25600</										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

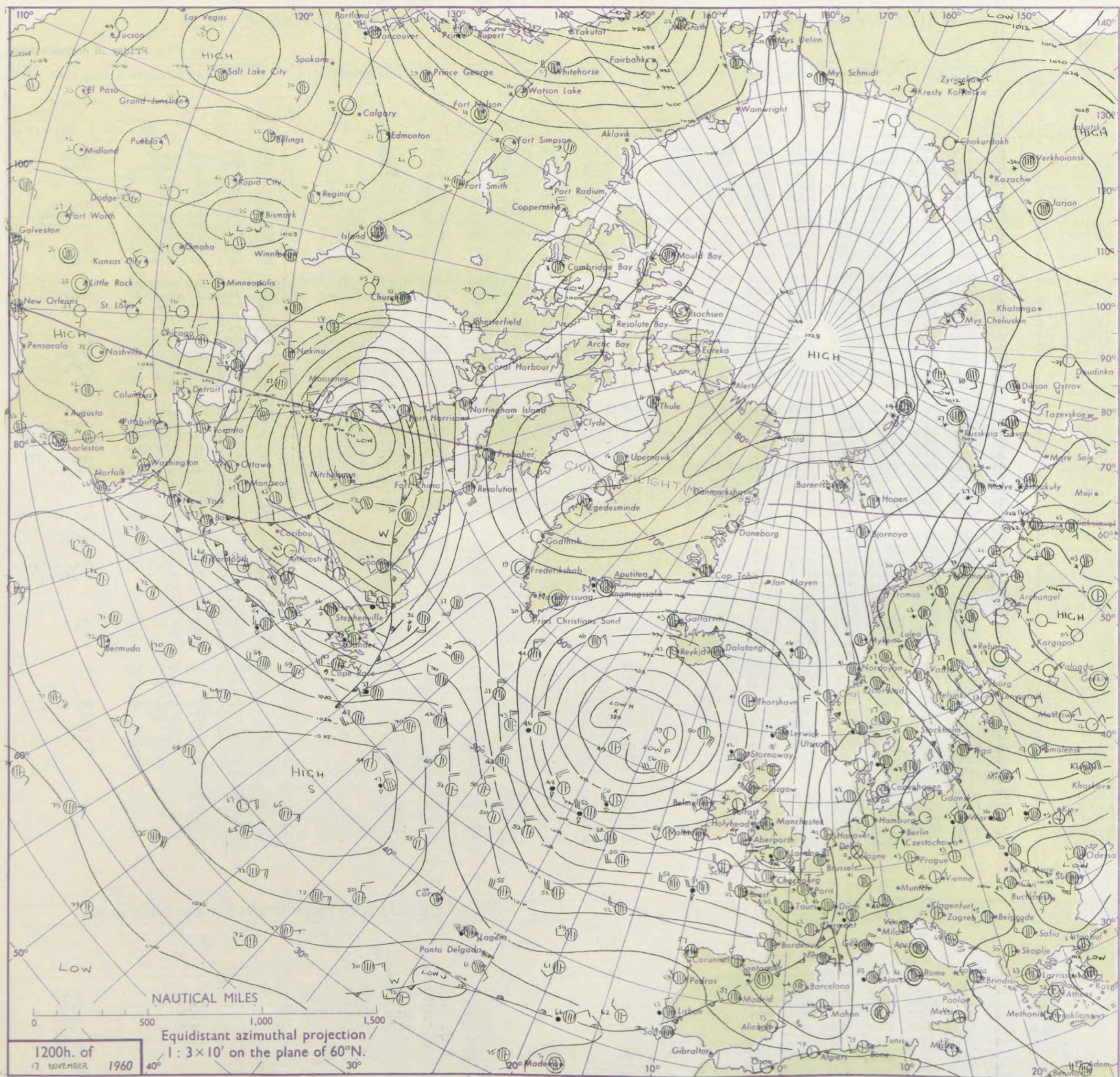
No. 36156

Date of Issue Friday 18 November 1960

OBSERVATIONS at 12h. 17 November 1960										OBSERVATIONS at 18h. 17 November 1960										OBSERVATIONS during DAY				
Station	iii	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>	iii	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>	iii	RRT	T <sub>s</sub> E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	81112	56636	98947	5742+	43737	82710	84815	88556	775	72713	74026	02545	773++	39150	87709				775	04481	000	r <sub>0</sub> r <sub>0</sub> rr	r <sub>0</sub> r <sub>0</sub> rr
London Airport	772	81217	59616	99146	5552+	43838	81710	85622	88550	772	52816	74016	02444	55500	40251	85621				772	06481	000	r <sub>0</sub> r <sub>0</sub> RRrr	rrr <sub>0</sub> r <sub>0</sub>
Gatwick	776	81214	58616	99346	3532+	44840	83709	86612	88556	776	32616	80018	02544	31400	39241	83819				776	09481	000	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> RRpr <sub>0</sub>	pr <sub>0</sub>
Thorney Island	871	82311	66216	98450	893++	48623	81708	85715	88656	871	12810	69018	04745	15600	42233	81650				871	09511	006	rrpr <sub>0</sub>	+
Hurn	862	72513	78606	98748	48438	46520	81710	83650	85362	862	12612	66018	05244	00902	39122	81075				862	07501	000	RRr <sub>0</sub> r <sub>0</sub> ir <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub>
Guernsey	894	72722	82258	04149	724++	44322	87816			894	72616	80808	08449	784++	41313	85818	86625			894	09502	025	pr <sub>0</sub> pr <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub> pr <sub>0</sub> pr <sub>0</sub> HL
Felixstowe	697	82016	59616	02948	574++	42729	85710	86630	88650	697	83016	60606	95745	454++	43531	84618	88632			697	10492	000	ir <sub>0</sub> rr	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub> ir
Gorleston	497	81624	60031	03849	2732+	45732	82709	88535		497	30920	56636	97746	7732+	45735	87708	88525			497	12492	000	rr	rr
Mildenhall	578	81707	59616	02046	5742+	43725	85712	88540		578	83313	56636	98342	8742+	41501	82710	88525			578	15471	000	r <sub>0</sub> r <sub>0</sub> rr	rr
Cardington	559	81212	56606	00145	6742+	43734	86710	88540		559	82918	50216	01041	374++	38340	83716	88620			559	12452	000	r <sub>0</sub> r <sub>0</sub> rr	rrr <sub>0</sub> r <sub>0</sub>
West Raynham	485	81613	59606	02446	3542+	42828	81706	83619	88550	485	80509	48636	98541	4732+	41613	84707	84712	88520		485	12462	000	id <sub>0</sub> r <sub>0</sub> r <sub>0</sub> rr	rr
Wittering	462	81413	40636	01144	5742+	42722	82708	85710	88530	462	83210	37636	00440	573++	39211	85707	88614			462	14441	000	r <sub>0</sub> r <sub>0</sub> rrRR	rrr <sub>0</sub> r <sub>0</sub>
Boscombe Down	746	82215	40636	96246	753++	44851	87708	88635		746	12808	66016	04941	15600	39232	81636				746	08471	000	rrir <sub>0</sub>	+
Ross-on-Wye	627	82704	57636	99143	8032+	42717	88508			627	12606	82026	03343	19500	36222	81925				627	08451	003	rr	+
Bristol	628	83009	48616	00043	5842+	41515	81818	85630	88545	628	22609	56016	04644	00902	40127	82070				628	05451	000	r <sub>0</sub> r <sub>0</sub> rr	pr <sub>0</sub>
Aberporth	502	72409	80016	00946	7842+	42002	86818	84656		502	12313	86011	03543	19402	37208	81918				502	02481	018	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	+
Rhose (Cardiff)	715	83012	48616	00444	5542+	42503	82708	85615	88530	715	33005	80258	04941	39400	38229	83915				715	05472	008	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub> pr
Plymouth	827	73019	58606	03746	474++	43239	84710	87620		827	82908	48256	06346	884++	40207	83816	88650			827	01501	022	ir <sub>0</sub> irpr <sub>0</sub>	prpr <sub>0</sub>
Chivenor	707	83102	63616	02045	854++	41210	82611	88615		707	41910	81016	04944	45601	40208	84637				707	02501	011	ir <sub>0</sub> ddr <sub>0</sub> r <sub>0</sub>	pr <sub>0</sub>
St. Mawgan	817	72817	83216	04147	6847+	43023	86815	86658		817	72406	62258	05944	794++	42005	83918	87625			817	07502	024	RR	pr
Culdrose	809	63015	78216	04746	38431	42221	83818	83070		809	72613	78018	06448	424++	42101	84815	87268			809	04501	026	r <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub>
Scilly	804	43018	81028	05350	42400	42219	84818			804	82719	74608	05547	864++	43601	88712				804	06512	028	ir <sub>0</sub> pr <sub>0</sub>	phir
Elmdon	534	80000	48656	00543	5732+	43720	81706	85708	88520	534	82913	14046	02843	363++	39325	83708	88620			534	15441	000	r <sub>0</sub> r <sub>0</sub> irRRrr	r <sub>0</sub> r <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>
Shawbury	414	81806	58636	00242	3732+	40710	83708	88535		414	53108	82016	02642	28570	39218	81825	85359			414	08442	000	r <sub>0</sub> r <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub>	+
Manchester	334	81407	40636	00343	6742+	41812	82710	86715	88535	334	80000	02416	01740	553++	40216	81704	85706	88625		334	09452	000	rrr <sub>0</sub> r <sub>0</sub>	rrdr <sub>0</sub> r <sub>0</sub> ifIF
Squires Gate	318	80000	19616	00344	3532+	43806	83708	86622	88530	318	71902	11046	01639	4847+	39110	81817	83640	86459		318	03461	000	r <sub>0</sub> r <sub>0</sub> fr	d <sub>0</sub> r <sub>0</sub> pr <sub>0</sub> pr
Valley	302	71802	82026	00547	32572	43001	83820	86460		302	42508	82011	02045	22502	42211	82825	83075			302	32491	031	ir <sub>0</sub>	+
Ronaldsway	204	72809	83022	00647	12576	43400	81820	87270		204	52610	83012	01545	12502	41206	81820	85070			204	00501	030	+	+
Silloth	214	71907	74258	00544	6847+	41801	81714	83822	85656	214	70000	28102	01240	1572+	39207	81650	87468			214	97452	000	pr <sub>0</sub>	+
Watnall	354	81608	14636	00443	772++	43719	87705	88710		354	83407	40636	01638	874++	38218	88711				354	19441	000	ir <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub>	rrf
Spurn Head	396	81616	48638	02546	864++	45714	88710			396	82907	48636	00543	874++	43501	86710				396	04472	000	prrr	rrr <sub>0</sub> r <sub>0</sub>
Finningley	360	81409	37636	01644	5642+	43808	82712	85618	88540	360	83108	32636	01340	3732+	38206	83708	87614	88521		360	14441	000	rr	rr
Dishforth	261	81612	23616	01143	6732+	42812	81705	86706	88550	261	83101	26636	00941	3752+	40304	83720	88534			261	09441	000	r <sub>0</sub> r <sub>0</sub> rr	rrd <sub>0</sub> r <sub>0</sub> r <sub>0</sub> r <sub>0</sub>
Tynemouth	262	82107	16106	01444	864++	42000	88712			262	80000	16616	00843	864++	41400	83712				262	04441	000	ir <sub>0</sub>	ir <sub>0</sub> fr <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>
Eskdalemuir	162	81803	74022	00942	883++	42801	86808	88620		162	80000	62038	02138	872++	36210	88703				162	97421	000	pr <sub>0</sub>	+
Mull of Galloway	131	62704	80022	99646	12472	39002	81818	85359	86070	131	22708	800111												



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



1200h. of  
17 NOVEMBER 1960

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



# CHARTS OF WEATHER IN WEST EUROPE

anation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

ky obscured

ATHER  
Weather

st

izzle

in and  
drizzle

in and snow

ow

in shower

in and snow  
shower

ow shower

il shower

understorm

WIND

Wind  
speed  
(knots)

Calm

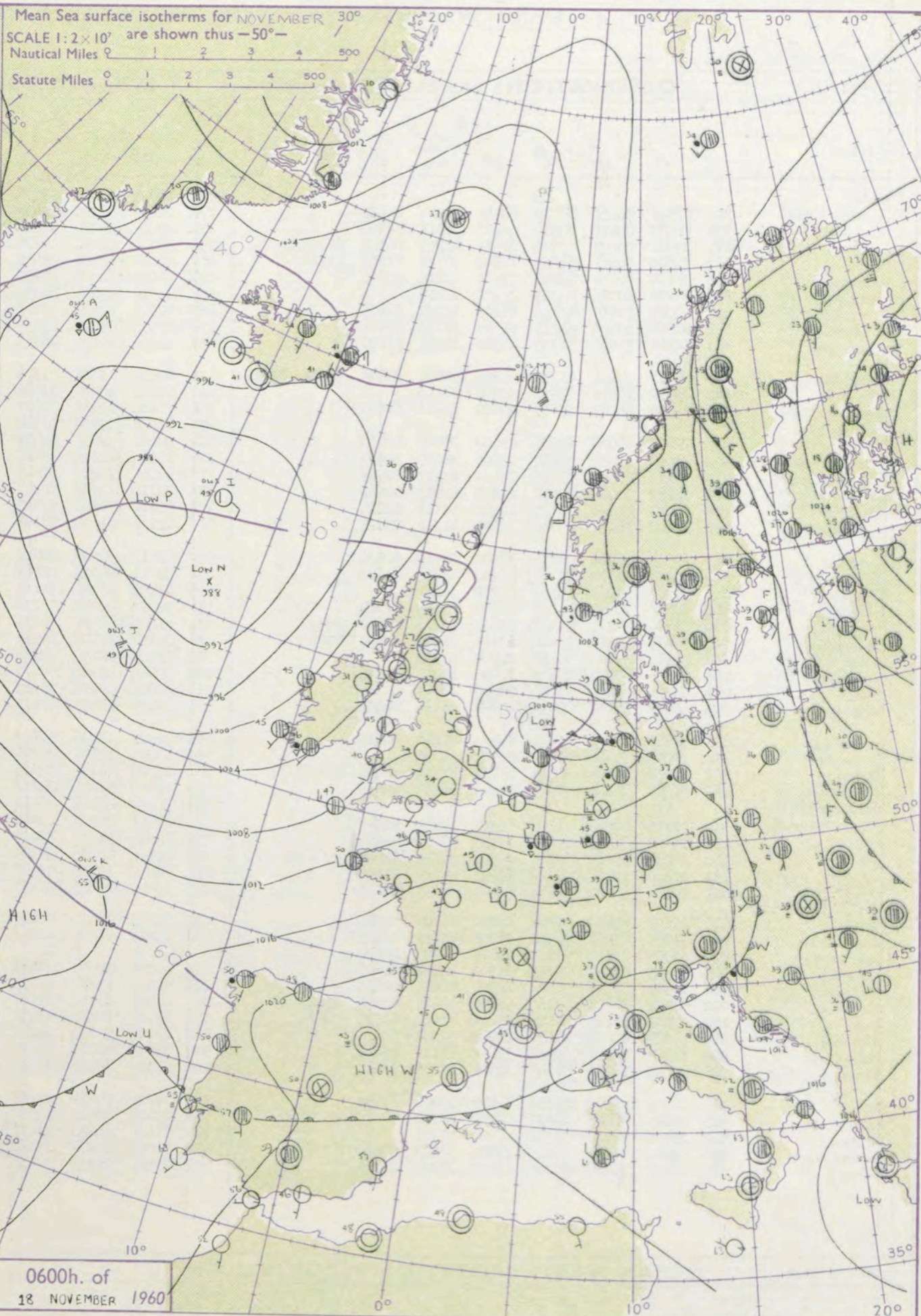
1-2

3-7

8-12

13-17

h additional  
ther add



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 18 November 1960

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The small depression which deepened yesterday over southern England has moved across the southern North Sea and will now continue eastwards but filling slowly. The large depression south of Iceland has continued to fill slowly and in the next 24 hours should fill more quickly and move eastnortheast towards the Shetlands. The trough in Mid-Atlantic associated with the large depression will cross the British Isles during the next 24 hours with a weak ridge behind it. The main low centre near the Azores will remain slow moving.

Showery weather in all areas with local hail and thunder. During the night cloud will be very variable in eastern areas and fog patches will occur in many parts of England except near the West Coast. Slight frost is likely in parts of Northern Ireland, and in central, eastern and northern England, with moderate frost in central and eastern Scotland.

## OUTLOOK

for the following 24 hours:-  
No immediate change of type. Showery weather continuing with local frost and fog during the night and early morning.



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

Code FM II.A OBSERVATIONS at 00h. 18 November 1960										OBSERVATIONS at 06h. 18 November 1960										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</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>s</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	RRR <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew				39						775	12005	70010	09639	15600	37210	81635			775	00361	23	+	+		
London Airport	772	42505	66030	06739	00905	36214	84075			772	02202	59020	09534	00900	33115				772	00311	27	+	+		
Gatwick	776	22407	80010	06939	00930	37313	82363			776	02204	80020	10033	00900	32214				776	00311	27	+	+		
Thorney Island	871	72901	62021	07944	7097+	41210	84359	86465		871	10000	62021	10236	15700	35107	81650			871	01351	28	+	pr		
Hurn	862	32505	64011	07939	10942	37311	81360	83072		862	12003	62031	09438	15701	36000	81650			862	02371	28	+	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Guernsey	894	32720	82258	10748	39500	40214	83920			894	22515	82020	12150	22500	41102	82820			894	01431	38	pr	+		
Felixstowe	697	03223	60016	04743	00900	40226				697	03016	61020	08339	00900	37216				697	00382	35	+	+		
Gorleston	497	43015	58016	02740	45300	40332	84608			497	02709	40021	07237	00900	36223				497	02332	32	rr	+		
Mildenhall	578	82808	40106	04739	855++	38126	88628			578	02508	59021	07935	00900	33115				578	00341	28	+	+		
Cardington	559	12411	58035	06137	15700	35218	81650			559	02406	40020	08535	00900	34112				559	91331	29	+	+		
West Raynham	485	82913	37216	03739	573++	38118	82704	85707	88614	485	12609	19101	07334	15700	33113	81650			485	02321	29	rrr <sub>o</sub> r <sub>o</sub>	+		
Wittering	462	32712	28016	04637	00900	36113				462	02811	48020	07636	00900	34210				462	97331	28	+	+		
Boscombe Down	746	12508	66030	07837	15600	35211	81640			746	71906	62031	09637	758++	35002	87657			746	01351	30	+	ir <sub>o</sub> rr		
Ross-on-Wye										627	31906	77020	07540	35500	38108	83625			627	96371	28	+	ir <sub>o</sub>		
Bristol	628	22405	58028	07040	25600	39012	82630			628	20000	57258	08538	25500	37001	82625			628	01381	29	pr <sub>o</sub> pr	pr <sub>o</sub> ir <sub>o</sub>		
Aberporth	502	22009	82258	05640	23500	38209	81920			502	11809	82018	05840	16401	37804	81715			502	95371	33	pr <sub>o</sub>	+		
Rhoose (Cardiff)	715	72413	66808	07544	734++	41215	87915			715	82005	74258	07545	885++	42805	83820	88630			715	05402	33	pr <sub>o</sub>	pr <sub>o</sub>	
Plymouth	827	22612	62038	09048	25600	42217	82636			827	72314	62258	08747	784++	43802	85818	87632			827	08442	40	pr <sub>o</sub>	prp <sub>o</sub> pr <sub>o</sub>	
Chivenor	707	22011	80808	07745	22500	41117	82828			707	81814	74648	07245	554++	43708	85615	88635			707	05431	32	pr <sub>o</sub>	pr <sub>o</sub> ir	
St. Mawgan	817	32010	74018	08743	32500	41213	83825			817	82110	61638	08144	2742+	44707	82711	88532			817	03411	39	pr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrpr <sub>o</sub>	
Culdrose	809	32517	74026	08848	38500	41110	82820			809	72613	78258	08847	734++	44803	82815	83920	86630			809	06422	40	pr <sub>o</sub>	pr <sub>o</sub>
Scilly	804	42721	81028	08748	45500	44210	84620			804	62713	66218	07647	65400	45708	86612			804	10442		pr <sub>o</sub> ir	irpr		
Elmdon	534	02208	40056	06237	00900	34217				534	01908	58020	08134	00900	34210				534	00291	24	+	ir		
Shawbury	414	12607	74021	05633	10930	33115	81360			414	20000	66110	07133	15701	33209	81650			414	00283	21	+	jp		
Manchester	334	71808	28108	04439	55601	36213	85630	85070		334	01209	62020	06235	00900	34104				334	97341	31	pr <sub>o</sub>	+		
Squires Gate	318	62517	58158	03646	635++	39210	82920	85650		318	01107	37108	05534	00900	33210				318	01321	27	pr <sub>o</sub> pr	pr <sub>o</sub> ff		
Valley	302	02610	82010	04245	00900	41212				302	41907	82030	04945	48500	42102	82820	84640			302	94431	37	+	pr <sub>o</sub>	
Ronaldsway	204	12708	83020	03644	12500	41210	81820			204	30000	74010	04736	38500	36205	81822	83635			204	00341	30	+	+	
Silloth	214	01202	F9464	03533	00900	33110				214	90605	02458	05335	9+0++	34209	89+02			214	93332	29	FFpr <sub>o</sub>	FFff		
Watnall	354	42902	20102	05236	40978	35116	84462			354	02607	23100	07633	00900	33111				354	91331	26	+	f		
Spurn Head	396	83211	57636	02841	864++	41214	88710			396	02911	12106	05742	00900	40215				396	02381		rrif	if		
Finningley	360	02905	09466	04539	00900	37218				360	00000	12104	06735	00900	33213				360	00321	28	ff	+		
Dishforth	261	82302	48106	04038	60977	37216	86462	88270		261	13002	56101	06033	00902	32112	81070			261	00311	26	+	ff		
Tynemouth	262	82708	48026	02741	856++	36217	88636			262	02608	58024	04937	00900	35212				262	00371	30	+	ff		
Eskdalemuir										162	90000	03454	06531	9+0++	31216				162	00311	25	ff	fffff		
Mull of Galloway	131	12716	82020	02744	15500	39208	81620			131	22506	82020	03844	21500	39202	82820			131	00391					
Prestwick	135	21306	62040	02439	25500	37209	82625			135	10000	66010	03635	15500	33208	81620			135	00321	29	+	+		
Renfrew	141	40000	48048	02238	45500	36109	84622			141	40000	30100	03739	45500	37208	81712	84625			141	91331	26	pr <sub>o</sub>	f	
Leuchars	171	10000	13104	02229	15600	28212	81640			171	00000	30100	03927	00900	26307				171	00253	25	+	+		
Dyce	091	10101	66020	02633	00901	32210	81070			091	10000	74020	04128	15600	27210	81630			091	00271	22	+	+		
Wick	075	21609	82030	00742	10930	34209	82360			075	21709	78030	02443	25600	35209	82640			075	00401	35	+	+		
Cape Wrath	049	21809	83031	97943	29500	41213	82925			049	21813	83020	99943												

Code FM
---------



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

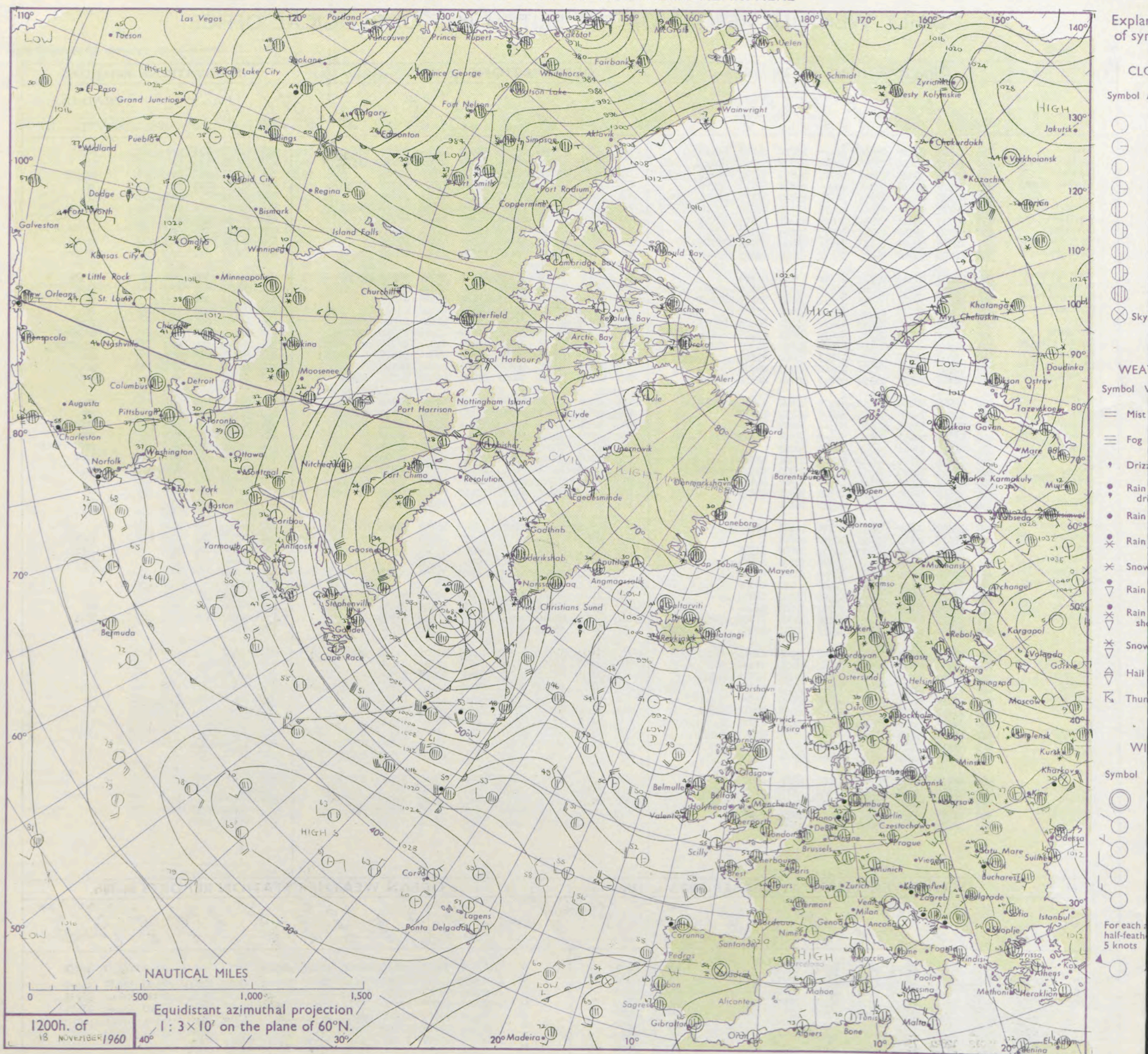
No. 36157

Date of Issue Saturday 19 November 1960

OBSERVATIONS at 12h. 18 November 1960										OBSERVATIONS at 18h. 18 November 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	71905	59216	09045	464++	43712	84718	85630		775	52302	23258	07544	58500	42101	83820	83640		775	02471	021	rrr r <sub>o</sub> r <sub>o</sub> p <sub>o</sub>	prpr <sub>o</sub>	
London Airport	772	71807	48216	08945	4557+	43809	81715	84625	87462	772	31904	58258	07645	38500	43002	81820	83650		772	02491	015	rr	pr	
Gatwick	776	72006	59028	09645	5877+	44809	81820	86650	85359	776	12206	59010	08041	19500	40602	81925			776	02491	012	pr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> iff	
Thorney Island	871	72109	62818	09250	794++	46818	81710	85920		871	52606	58038	08348	39532	45202	81920	83656		871	04521	017	pr	ir	
Hurn	862	52308	62258	08748	38531	45710	81720	83656	85362	862	22405	22258	08045	19502	42001	81920			862	03541		pr <sub>o</sub> p <sub>o</sub> R	pr <sub>o</sub>	
Guernsey	894	72119	80158	11850	48478	45805	81712	83818	85359	894	32410	78258	11048	39508	44602	83820	81925		894	01521	001	pr <sub>o</sub> r <sub>o</sub> ir	pr <sub>o</sub> t <sub>o</sub> l <sub>o</sub> p <sub>o</sub> r <sub>o</sub>	
Felixstowe	697	82709	48616	09944	3562+	41801	83645	88556		697	62601	28406	07844	664++	44607	86713			697	93462	025	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+	
Gorleston	497	32706	58030	09043	10975	40104	81360	83275		497	52304	56016	08042	55600	41704	85630			497	97461	050	ir <sub>o</sub>	+	
Mildenhall	578	82208	48601	09043	7563+	39802	87635	84360		578	81903	28106	07245	855++	43614	88626			578	94461	016	ir <sub>o</sub>	ir	
Cardington	559	72006	58216	08444	3147+	42809	83815	87460		559	80000	56022	07243	6553+	42201	86620	88358		559	93481	011	ir <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub>	
West Raynham	485	20000	48010	08841	16381	39801	81708			485	80000	32216	07340	4637+	39602	84707	88360		485	97441	049	+	ir <sub>o</sub> if	
Wittering	462	61905	37021	08441	15772	39004	81656	83362	85070	462	71201	15216	07241	756++	41704	87635			462	92431	009	+	ir <sub>o</sub> of	
Boscombe Down	746	71910	69036	08845	782+3	44806	81705	87627		746	12108	62018	08340	15603	38302	81635			746	94511	028	rrrpr <sub>o</sub>	+	
Ross-on-Wye	627	72003	24026	07044	664+8	42807	86715			627	71804	57216	06443	765++	41101	87720			627	06471	003	ir <sub>o</sub> rrrpr <sub>o</sub>	ir	
Bristol	628	72310	66808	08049	4347+	45704	84918	86359		628	63005	48258	07743	694++	41304	82816	86923		628	06501	026	pr <sub>o</sub>	pr <sub>o</sub>	
Aberporth	502	71711	89258	05944	6567+	45701	81615	86640	87459	502	61911	69258	05543	59462	42003	81710	85915		502	06471	003	pr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> p <sub>o</sub> r <sub>o</sub> p <sub>o</sub> R	
Rhoose (Cardiff)	715	62307	66258	07148	634++	44803	81709	83820	85635	715	50000	74278	07042	59460	41003	85915			715	07512	029	pr <sub>o</sub>	pr <sub>o</sub> p <sub>o</sub> r <sub>o</sub> h <sub>o</sub> p <sub>o</sub> r <sub>o</sub>	
Plymouth	827	22609	69258	08751	19463	45002	81916			827	22512	56028	08250	29400	44400	82918			827	95531	045	pr <sub>o</sub> p <sub>o</sub> R <sub>h</sub>	pr <sub>o</sub>	
Chivenor	707	62109	80038	07351	62662	47703	86822			707	42614	82258	07247	49400	42400	84918			707	04542	036	pr <sub>o</sub> p <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>	
St. Mawgan	817	62414	74278	08150	694+3	46801	82712	86918		817	61910	76258	08046	69400	43500	81715	86922		817	02521	039	pr <sub>o</sub> p <sub>o</sub> R <sub>h</sub>	prpr <sub>o</sub>	
Culdrose	809	42616	80158	09153	49400	46102	81814	84918		809	52716	78038	08749	59400	44601	82913	84815		809	01531	039	pr <sub>o</sub>	pr <sub>o</sub>	
Scilly	804	32818	74028	08755	38400	45111	83812			804	62818	66038	07650	58470	42705	83814	84622		804	91531	048	pr	pr <sub>o</sub>	
Elmdon	534	71907	28104	08138	663++	37803	86706			534	70000	08466	06840	756++	40705	81706	87640		534	91431	003	if f <sub>o</sub> f <sub>o</sub> r <sub>o</sub>	if f <sub>o</sub> d <sub>o</sub> f <sub>o</sub> r <sub>o</sub>	
Shawbury	414	61204	40051	06843	562+2	37808	85705			414	61102	04464	06338	661++	38801	86702			414	00441	034	+	fff	
Manchester	334	01507	40040	06845	09000	38802				334	61605	11284	06138	662++	35601	86705			334	00461	059	+	fff	
Squires Gate	318	11408	19044	06643	00903	39001	81070			318	61207	12101	05634	00902	33500	86070			318	00461	044	Ffff	fff	
Valley	302	41910	85038	05147	12502	45803	81825	84073		302	41603	74216	04644	48402	44702	82818	83630		302	02491	035	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Ronaldsway	204	41912	89020	05149	42562	41702	84822			204	52013	82011	04847	32532	40602	83825	84070		204	00510	043	+	+	
Silloth	214	10515	58100	06339	18500	38801	81825			214	20000	26111	06238	18530	36000	81823			214	00441	052	+	+	
Watnall	354	00000	05424	07639	00900	36806				354	72701	07424	06640	756++	39604	87630			354	00431	022	ff	ff	
Spurn Head	396	12504	32010	07446	10940	42101	81358			396	11908	57020	57145	10940	40702	81358			396	00490	068	+	f	
Finningley	360	01802	15040	07845	00900	40801				360	01902	04464	07136	00900	36303				360	00501	053	+	fff	
Dishforth	261	11402	14284	06939	10930	38802	81358			261	01801	F6424	06633	00900	32301				261	00441	058	ff	fff	
Tynemouth	262	31903	04444	06943	30970	38206	83358			262	00000	08464	06843	00900	38102				262	00461	003	ff	ff	
Eskdalemuir	162	80000	04474	07237	860++	37001	88700			162	50000	58024	07535	54500	35302	85628			162	00401	004	ff	+	
Mull of Galloway	131	52306	80031	04849	42470	40202	84818	84360		131	00501								131	00501				
Prestwick	135	21307	62040	05246	18534	41102	81820			135	21009	56041	05339	25600	36302	82630			135	00491	070	+	+	
Renfrew	141	10903	09424	05542	15700	38103	81656			141	50000	06444	05939	55600	37105	85630			141	00441	013	ff	ff	
Leuchars	171	70000	16111	05535	16308	34804	81708	87270		171	30000	F5464	06233	00901										



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
nols

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

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

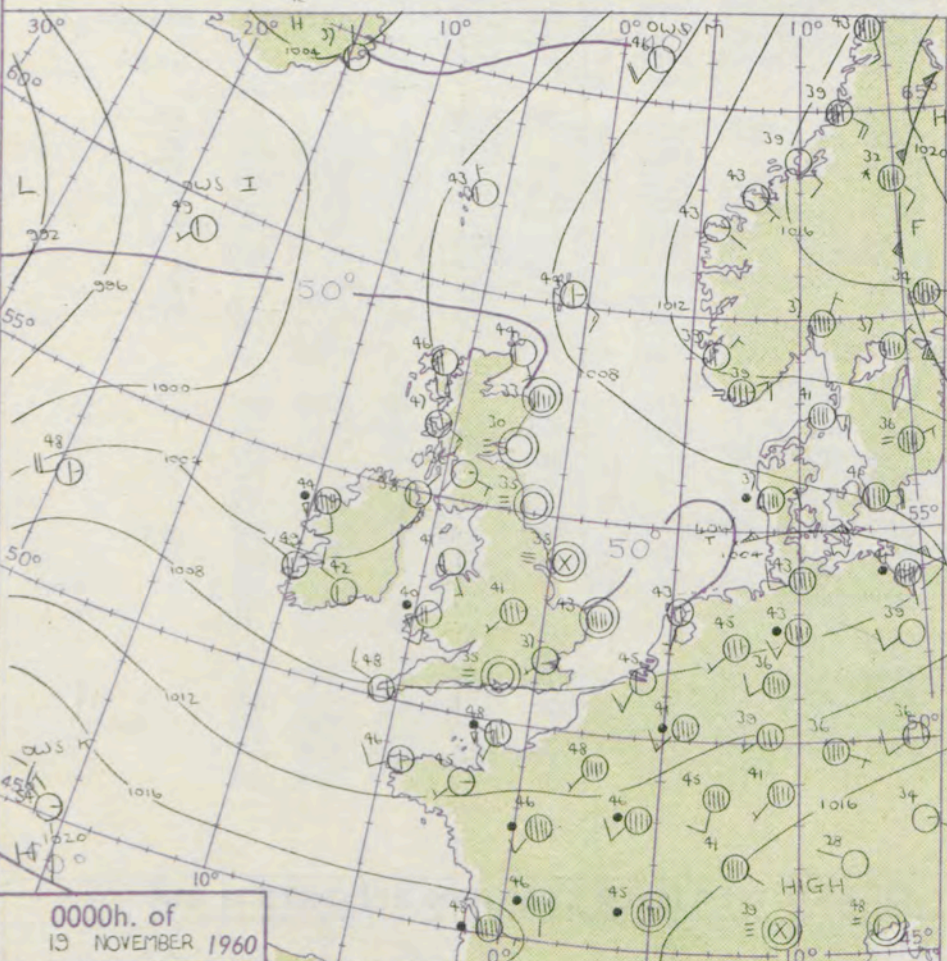
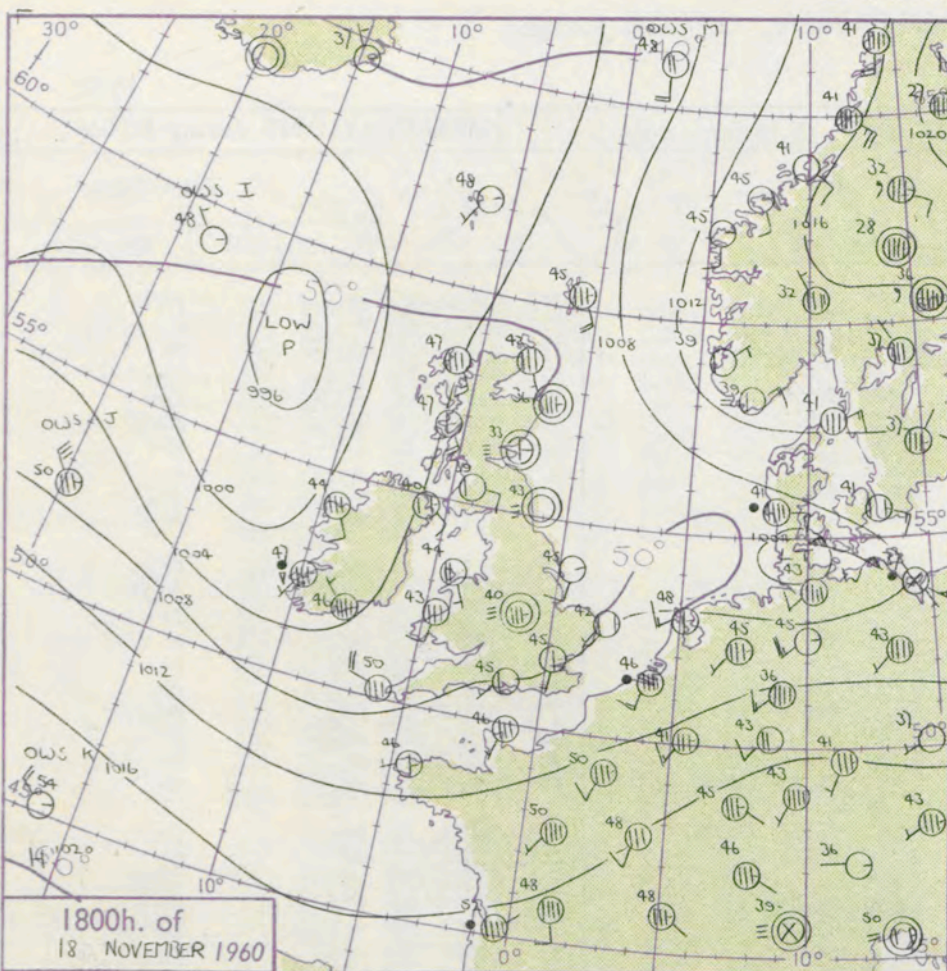
3-7

8-12

13-17

Additional  
or add

18-52



## GENERAL SYNOPSIS DEVELOPMENT

A weak trough of low pressure moved northeastwards across the British Isles as a depression to the west of Scotland filled, becoming absorbed in the circulation of a deep depression to the south of Greenland. A depression remained almost stationary over the southern North Sea. A trough of low pressure is expected to move into southwest districts tomorrow morning. A depression will probably form in this trough and move east-southeastwards across Ireland and the Irish Sea.

Issued at midday Saturday 19 November 1960

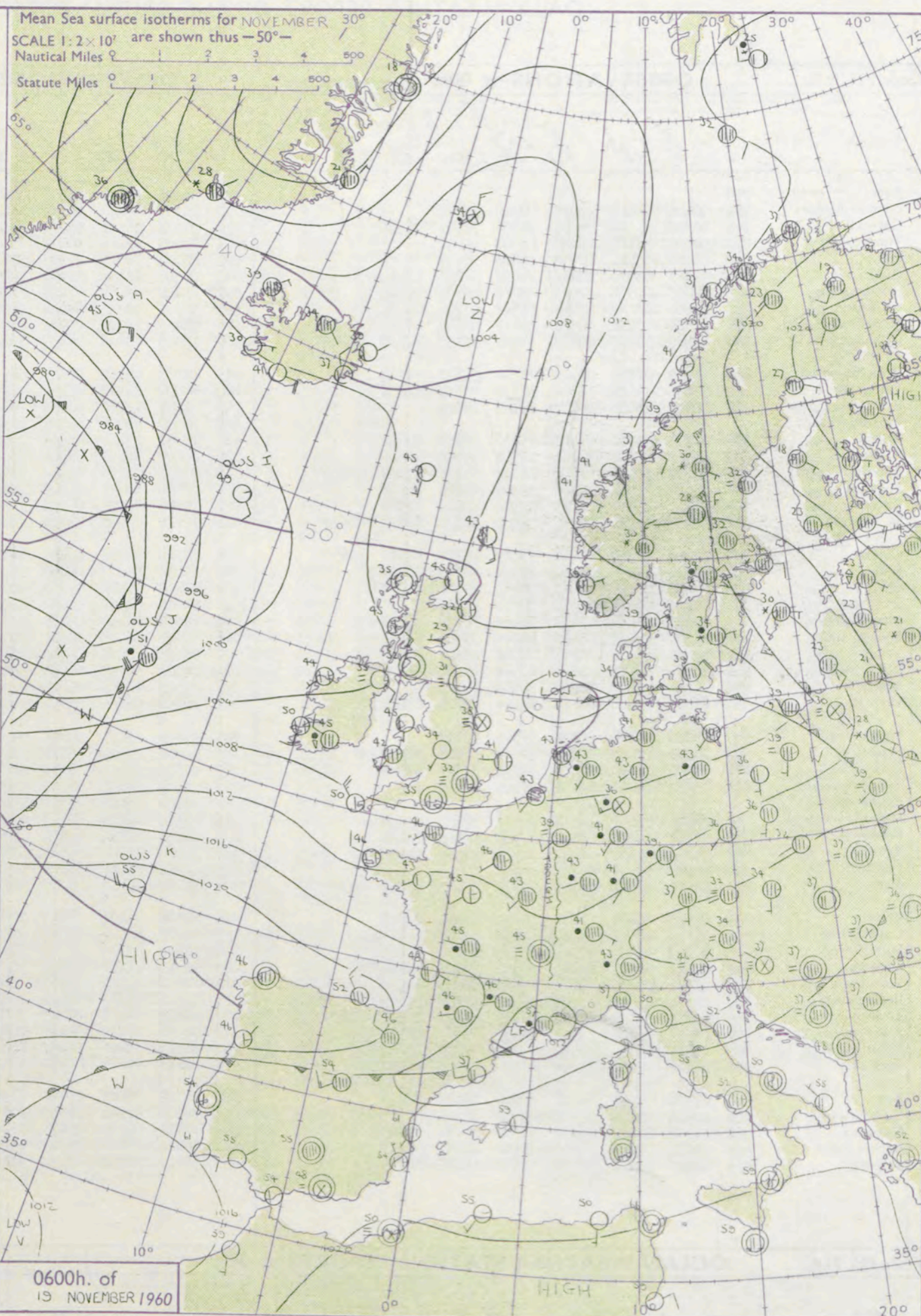
1960

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

There will be showers in western districts at first, and also along the south coast and over the east coast of Scotland where showers may persist overnight. Most other parts will have bright periods this afternoon, but fog will become widespread tonight and dense in many places, clearing only slowly tomorrow. Cloud, weather with rain will reach parts of Northern Ireland tonight and move southeast or east to Wales and western districts of England. Temperatures about average, but slight frost will occur widely tonight.

## OUTLOOK for following 24 hours:

Occasional rain spreading eastwards over England. Scattered showers over Scotland and Northern Ireland. Becoming colder, especially in the north.





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

Code FM 11.A OBSERVATIONS at 00h. 19 November 1960										OBSERVATIONS at 06h. 19 November 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> 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	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			46						775	40000	F8464	07637	45600	36703	84645			775	97352	25	ff		ffFF	
London Airport	772	02406	08418	07037	00900	37502				772	70000	F7454	06032	764++	32808	87712			772	97311	27	F		F	
Gatwick	776	00000	01464	08131	00900	31701	05151			776	40000	09424	06729	456++	29709	84640			776	97281	27	FF		FF	
Thorney Island	871	00000	58284	08240	00900	40601				871	91000	59216	06439	55600	39712	85641			871	91341	34	ff		ff	
Hurn	862	00000	07410	07735	00900	35705				862	20000	56038	06335	25600	34806	82620			862	03311	26	ffPR <sup>2</sup> H <sup>2</sup> ff		ffPR <sup>2</sup> H <sup>2</sup> ff	
Guernsey	894	22413	80028	10149	19403	42706	81915			894	22816	74258	09046	19403	43601	81915			894	08432	38	pHRt1		pHRpr	
Felixstowe	697	62606	21031	07242	656++	41001	86647			697	93010	F8454	06437	9+0++	37703	89+00			697	97371	36	f		FFE	
Gorleston	497	80000	40132	07443	855++	43703	88624			497	52705	56022	06241	55500	41603	85626			497	97371	34	+		+	
Mildenhall	578	62508	40216	06542	656++	40802	86649			578	82403	32022	05939	856++	38603	88646			578	94391	33	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>	
Cardington	559	42405	58018	06737	35600	37600	82706	83644		559	72305	40606	06136	372++	36704	83704	87635		559	91331	31	ir <sub>o</sub>		ir <sub>o</sub>	
West Raynham	485	71505	01476	06439	762++	39703	87704			485	82705	04465	05641	861++	41702	88701			485	01391	33	FFir <sub>o</sub> ffid <sub>o</sub>		ff	
Wittering	462	50000	02446	06641	55500	40400	85625			462	80000	13104	06139	562++	38502	85703	88630		462	94381	35	ffir <sub>o</sub> ffir <sub>o</sub> ff		ir <sub>o</sub> FF	
Boscombe Down	746	01901	58020	08135	00900	35804				746	11502	62110	06934	15600	33705	81630			746	97331	25	+		ff	
Ross-on-Wye										627	20000	48028	05736	26500	34603	82720			627	92351	28	pr		+	
Bristol	628	21805	40018	07440	25600	39803	82635			628	20000	15100	06635	25600	35505	82630			628	93351	27	pr <sub>o</sub>		+	
Aberporth	502	41910	82808	04740	33501	39709	83920			502	72009	74808	05442	726++	40309	87835			502	02401	34	pr <sub>o</sub>		pr <sub>o</sub>	
Rhoose (Cardiff)	715	30000	80038	06543	38500	39505	81820	83640		715	20000	69258	05642	25600	41502	82630			715	02352	30	pr <sub>o</sub>		pr <sub>o</sub> if	
Plymouth	827	52516	69808	07150	59400	43609	85918			827	02914	66258	07447	00900	43005			827	02451	41	pr <sub>o</sub> pr		prpr <sub>o</sub>		
Chivenor	707	21307	74258	06344	29500	42802	82925			707	72809	82258	06145	795++	43305	87924			707	07432	42	pr <sub>o</sub>		pr <sub>o</sub> prpr <sub>o</sub>	
St. Mawgan	817	52307	80258	06644	58500	42709	83820	85633		817	72922	66028	08148	68902	43313	83021	86630		817	05431	40	pr <sub>o</sub>		pr <sub>o</sub>	
Culdrose	809	72616	78808	05847	734++	45726	82915	85650		809	72914	60808	08647	68400	45303	86815	87625		809	06431	42	pr <sub>o</sub>		pr <sub>o</sub>	
Scilly	804	53016	69258	07448	58500	44103	85825			804	33223	81011	09050	38400	46215	83818			804	93462		pr		pr	
Elmdon	534	72206	48056	06641	756++	39400	87637			534	02006	01464	06234	00900	34702			534	00321	30	+		ffff		
Shawbury	414	00000	03465	06037	00900	37500				414	10000	04464	05630	15600	30400	81640			414	97303	23	ffid <sub>o</sub> FFff		ffff	
Manchester	334	60605	07044	06037	664++	35702	86712			334	70000	06465	05238	763++	37603	87707			334	97361	29	ffid <sub>o</sub>		ffff	
Squires Gate	318	81209	19104	05440	862++	39704	88705			318	81107	16104	05337	862++	37302	88704			318	00361	36	FFff		ff	
Valley	302	21605	80036	01341	28502	40501	81825			302	21805	80030	04745	29500	43306	82920			302	00391	31	+		+	
Ronaldsway	204	81214	74806	04846	825++	42201	88821			204	50912	58299	04643	59400	40400	85918			204	19382	32	ir <sub>o</sub> pr <sub>o</sub> pr		pr <sub>o</sub> tlr	
Silloth	214	00806	59020	06232	00900	32101				214	20707	40100	06030	00901	27601	82073			214	00283	23	+		+	
Watnall	354	80000	03424	06139	854++	39704	88619			354	90903	01456	05939	9+0++	38704			354	97381	38	ff		ir <sub>o</sub> FF		
Spurn Head	396	90000	F7474	06238	9+0++	38707				396	93304	F2474	05738	9+0++	38704			396	00361		FF		FF		
Finningley	360	90000	F9454	06537	9+0++	37603	89+00			360	90000	01454	06334	9+0++	34400	89+00			360	00341	31	FF		FF	
Dishforth	261	90000	01474	06433	9+0++	33602	89+++			261	93504	01454	06135	9+0++	35701	89+++			261	00311	30	Fffff		FFf	
Tynemouth	262	00000	04444	06635	00900	35602				262	00000	04444	06031	00900	31611			262	00301	26	ffff		FFff		
Eskdalemuir										162	13601	48020	07731	15400	31602	81618			162	00303	25	+		ffff	
Mull of Galloway	131	71612	80031	04046	755++	39402	87620			131	81616	66032	04544	854++	39403	88615			131	00441				ffff	
Prestwick	135	11107	62011	05436	15700	34501	81656			135	00000	62020	05632	00900	30400			135	00283	25	+		+		
Renfrew	141	90000	02474	06232	9+0++	32201	89+00			141	50000	11104	06532	55600	31302	85640			141	00301	25	ff		ff	
Leuchars	171	00000	03424	06730	00900	30004				171	02704	02444	06729	00900	29500			171	00283	21	ff		FFff		
Dyce	091	80000	28042	07933	557+8	33205	85656	88270		091	50201	16216	08032	557++	32304	85656			091						
Wick	075	21513	80031	07144	25500	37204	82625			075	51308	74031	07645	15630	38302	81630	85362		075	95421	39	+		pr	
Cape Wrath	049	31802	86011	05544	38600	42213	83840			049	21602	83020	05542	25600											

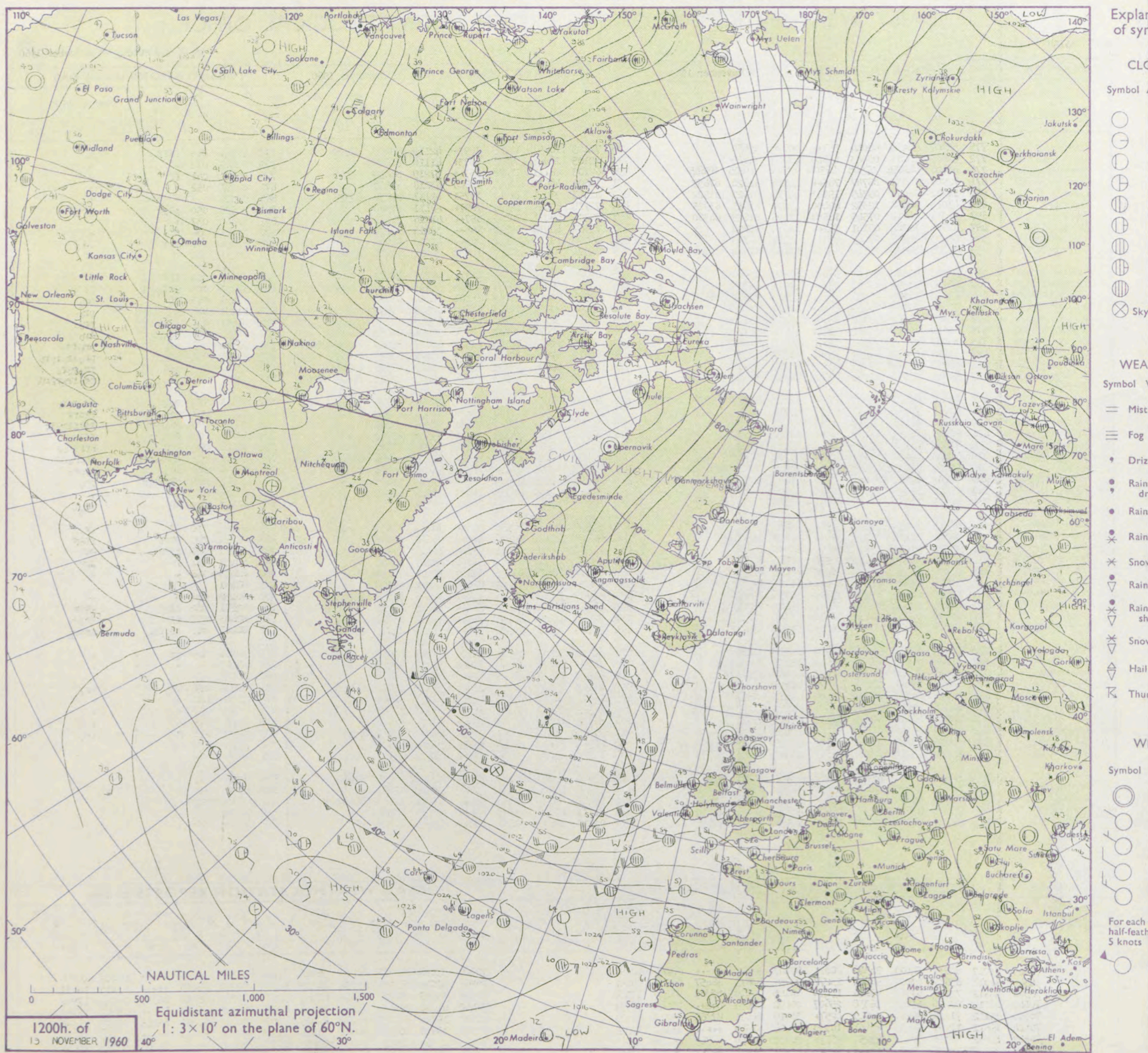


Date of Issue Sunday 20 November 1960

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



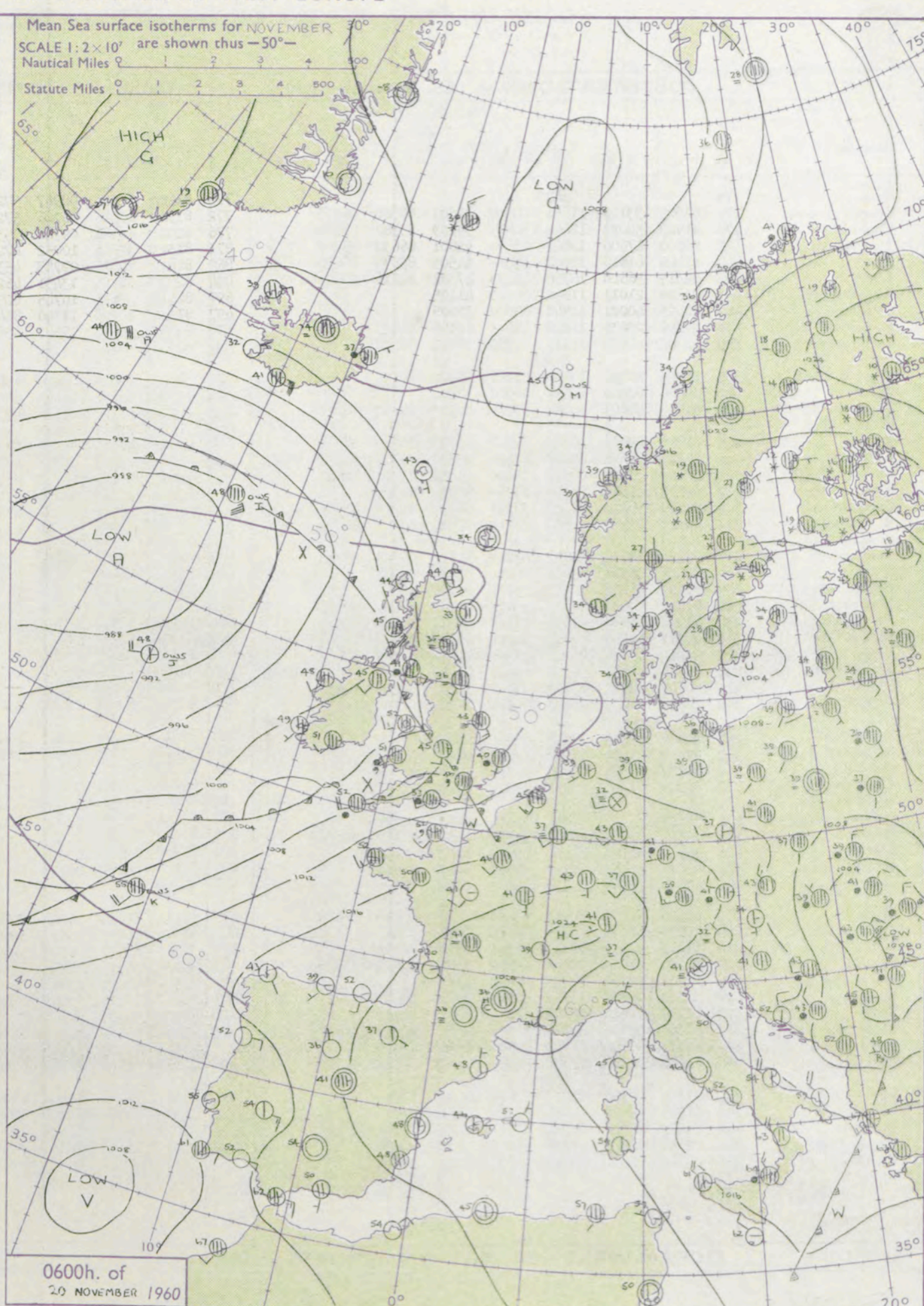
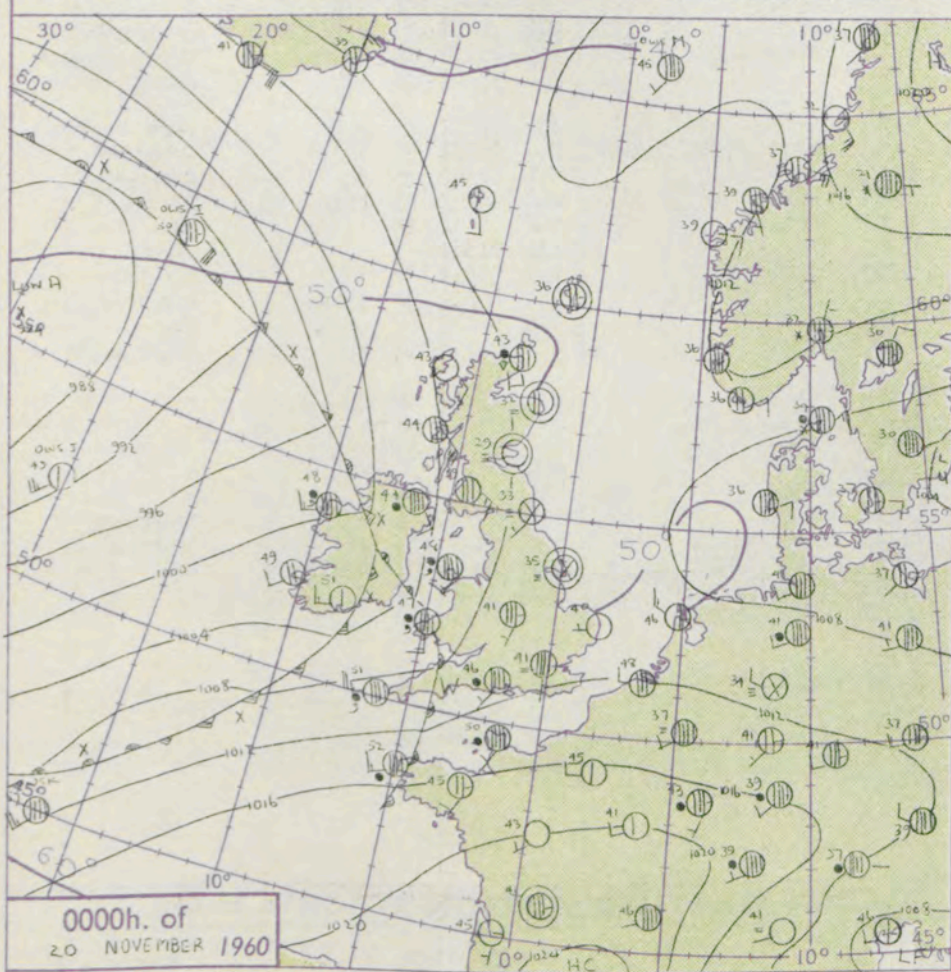
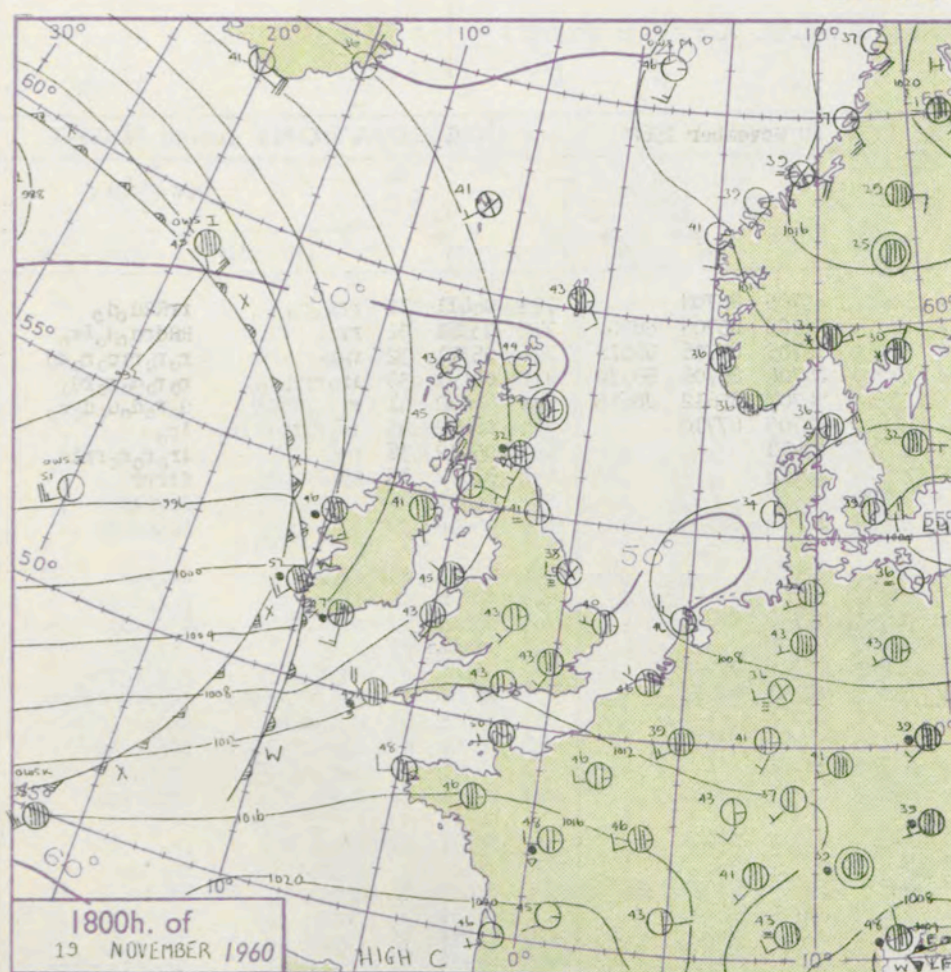
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols  
UD  
Cloud  
Amount  
(oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
THER  
Weather  
le  
and  
hizzle  
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

A frontal system which was west of the British Isles yesterday morning moved east. The occlusion now extends from west Scotland to the Wash and the warm front thence southeastwards. Both these fronts will move northeast. The cold front which lies from the Wash to southwest England will soon begin to move north as a warm front to a secondary depression which will move northeast over the Irish Sea and Scotland.

Issued at midday Sunday 20 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northeast Scotland will be bright at first but otherwise the weather will be mostly cloudy with rain or drizzle at times in most places. There will be fog on the high ground in the west and north. Temperatures will be near average.

OUTLOOK for the following 24 hours.  
Changeable. Temperatures near average.



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

Code FM 11.A											OBSERVATIONS at 00h. 20 November 1960											OBSERVATIONS at 06h. 20 November 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	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																			
																								21h.—03h.	03h.—09h.																		
Kew	775			47							775	81906	62516	08947	572++	45622	85705	88708			775	04411	32	rrrrr <sub>o</sub>	rrRRrd <sub>o</sub> d <sub>o</sub>																		
London Airport	772	81805	33101	11641	60932	39801	86360	86070			772	81910	40516	08746	572++	46724	82703	85705	88707			772	03381	31	rr	RRrd <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>																	
Gatwick	776	81902	58031	12440	30937	39103	83362	88270			776	82010	40536	09748	353++	48722	82705	83706	88616			776	05371	32	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> ad																	
Thorney Island	871	80000	17606	12842	6567+	42601	86630	88359			871	82313	32586	10052	472++	51719	84704	86706	88710			871	04391	39	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>																	
Hurn	862	82105	61616	12046	556++	44505	85635	88650			862	82412	56616	09753	453++	51508	84707	85612	88615			862	04432	41	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																	
Guernsey	894	82315	56628	14750	4647+	47301	84716	86620			894	82320	66026	13451	462++	48607	84705	87710			894	06492	45	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> irir <sub>o</sub>	ir <sub>o</sub>																		
Felixstowe	697	02802	21011	11642	00900	41105					697	82410	37616	10745	8097+	44709	88458				697	05412	36	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrid <sub>o</sub>																		
Gorleston	497	02605	40021	11540	00900	39208					497	81904	40606	11340	854++	40806	88614				497	01352	35	ff	firrr																		
Mildenhall	578	82306	23035	11042	856++	40106	88635				578	81707	32636	09543	856++	42710	88636				578	04421	36	+	irrrrid																		
Cardington	559	62302	56034	11139	00906	38001	86270				559	81608	56616	08144	7742+	43722	87711	88540			559	05362	30	ir	rrRRd <sub>o</sub> d <sub>o</sub>																		
West Raynham	485	91805	F9454	10836	9+0++	36202	89+00				485	81809	19616	09540	856++	40810	88630				485	01351	29	ffff	frr <sub>o</sub> r <sub>o</sub>																		
Wittering	462	00000	02464	10537	00900	37802					462	81509	08636	08141	860++	41719	88701				462	03362	30	ffir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ddfr																		
Boscombe Down	746	81808	59601	12242	857++	40703	88650				746	72211	62216	09150	453++	50705	84709	87618			746	03411	32	r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>																		
Ross-on-Wye											627	72205	77026	06250	765++	49610	87720				627	02441	33	+	irrr <sub>o</sub>																		
Bristol	628	81808	40606	10745	374++	43707	83715	88635			628	82311	40636	08150	5732+	50604	85707	88520			628	03441	39	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>																		
Aberporth	502	81717	59596	05647	4742+	45828	82707	84711	88543		502	82211	58586	05851	473++	49104	84709	88633			502	10451	40	ir <sub>o</sub> rrrrr <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																		
Rhoose (Cardiff)	715	82006	56588	09547	374++	45812	83710	88641			715	82612	56206	07552	864++	51301	88713				715	04462	44	d <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	82219	32636	10950	873++	50712	88708				827	82420	56206	09454	574++	52505	85710	88615			827	05501	47	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub>	rrid <sub>o</sub>																		
Chivenor	707	81613	59616	09248	3732+	46715	83709	86714	88519		707	82318	48516	07953	873++	51704	88708				707	05472	45	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub>																		
St. Mawgan	817	82317	23536	09550	371++	50716	83702	85703	88705		817	82313	61605	08551	473++	51706	84707	88711			817	05461	46	rddd	irrrid <sub>o</sub>																		
Culdrose	809	82421	28616	10751	672++	51712	86703	88708			809	82422	50106	09752	573++	50708	85708	88719			809	04481	47	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>																		
Scilly	804	82623	56586	09551	862++	51609	88705				804	82521	58606	08252	653++	52708	86707	88612			804	01482		rrdrpr	ir <sub>o</sub> id <sub>o</sub>																		
Elmdon	534	71907	56026	10341	3573+	39000	83656	87359			534	71808	66216	06945	363++	44715	83706	85610	86640			534	03402	38	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	rrid <sub>o</sub>																	
Shawbury	414	81703	79036	08542	4567+	40806	84640	88460			414	81305	56216	05444	3732+	43613	83707	88520			414	04411	36	rrir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																		
Manchester	334	71308	50026	08241	758++	39804	82640	87657			334	81214	58586	05144	4742+	42724	84710	88520			334	07381	35	ir <sub>o</sub> rr	rrRRd <sub>o</sub> r <sub>o</sub>																		
Squires Gate	318	81211	13288	07441	361++	40710	83702	88704			318	81214	32656	04043	6722+	43720	86705	88520			318	07382	37	ffrr <sub>o</sub> r <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub> rr																		
Valley	302	81916	63586	05248	364++	47818	83716	88624			302	62515	63016	03052	663++	52306	86707				302	04451	44	irrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+																		
Ronaldsway	204	81514	62602	05548	6552+	44711	82711	86623	88540		204	81216	48596	03047	873++	47615	88706				204	05451	37	ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub>																		
Silloth	214	80709	38101	07734	856++	33804	81718	88648			214	70708	62606	04738	755++	37816	81713	87648			214	95292	28	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> id <sub>o</sub> r <sub>o</sub>																		
Watnall	354	90000	01476	09839	9+0++	39501					354	91505	04636	07042	9+0++	42717					354	05281	38	FF	ddrrf																		
Spurn Head	396	90000	F4454	10335	9+0++	35206					396	81615	20404	08243	864++	43721	88710				396	02352		FFff	ffrr																		
Finningley	360	90000	01434	09938	9+0++	38000	89+00				360	81404	15656	07540	472++	40717	84703	85615	88633			360	04371	37	FFff	irfrr																	
Dishforth	261	90000	F6474	09436	9+0++	36804	89+++				261	91507	01616	07137	9+0++	37715	89+++				261	02341	35	FF	FFr <sub>o</sub> r <sub>o</sub> RRdd																		
Tynemouth	262	92304	F1454	09033	9+0++	32400					262	82006	17104	07436	8092+	36712	88458				262	00311	29	FFff	ff																		
Eskdalemuir											162	83601	61216	06335	864++	34713	88715				162	92301	26	+	ir																		
Mull of Galloway	131	81415	78505	03948	864++	44716	88718				131	81424	78616	00546	874++	44714	88718																										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

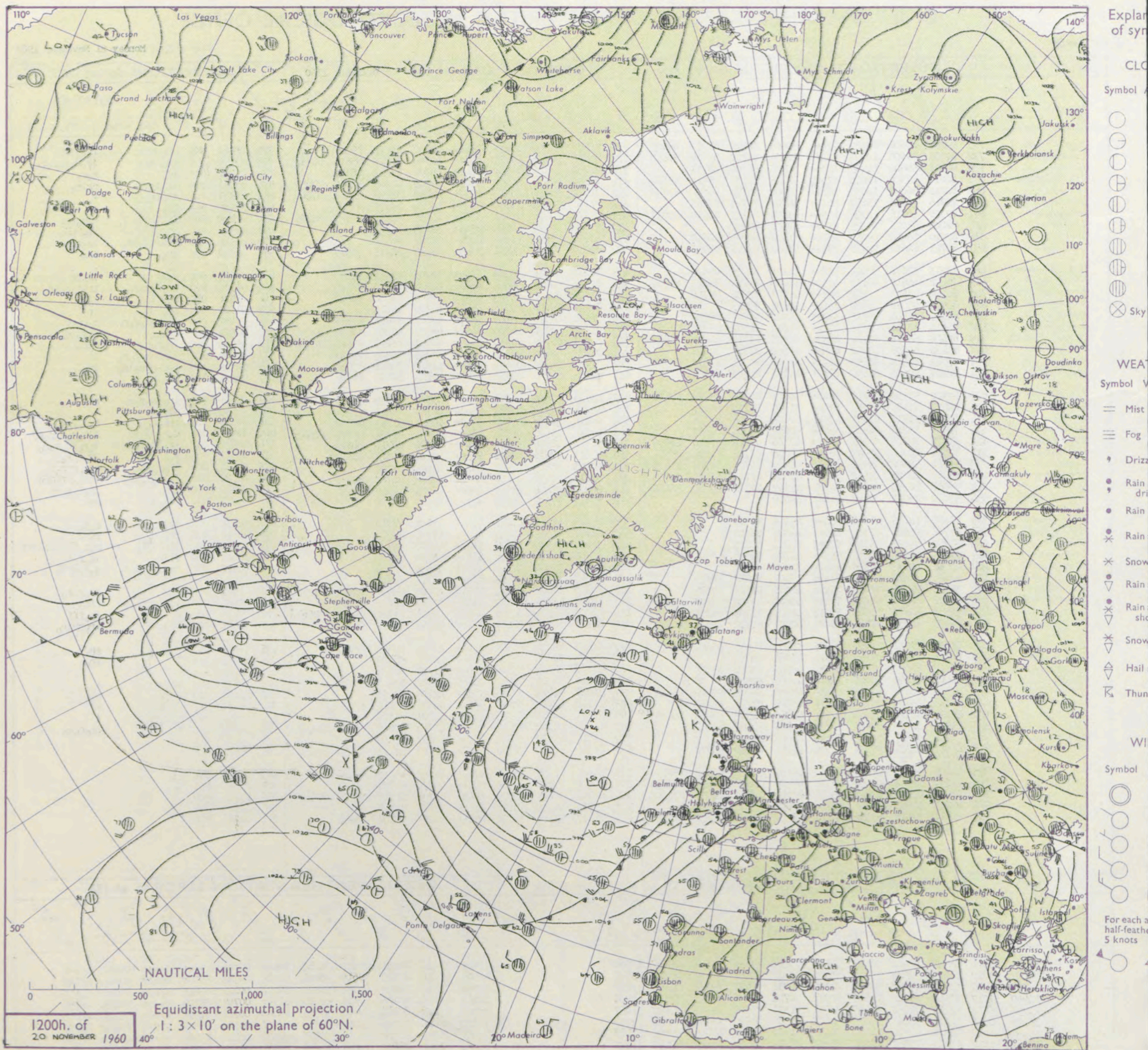
No. 36159

Date of Issue Monday 21 November 1960

OBSERVATIONS at 12h. 20 November 1960											OBSERVATIONS at 18h. 20 November 1960											OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwwW	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	VVwwwW	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 x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82106	40606	10652	774++	50008	82710	87712	88620	775	81805	66216	10451	374++	49500	83712	88640		775	96521	000	id <sub>o</sub> id <sub>ir</sub>		r <sub>o</sub> r <sub>o</sub> rr	
London Airport	772	82309	59606	10253	554++	51506	82710	85615	88650	772	82010	58216	01451	554++	49302	81710	85615	88656	772	01531	000	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Gatwick	776	82316	58506	11253	473++	51108	84706	88713		776	81908	59216	11051	364++	48701	83712	88359		776	01531	000	id <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>	
Thorney Island	871	82211	59506	12053	67400	51906	81705	86612	88620	871	71910	66026	10952	356++	49706	81705	83630	87657	871	96541	000	id <sub>o</sub> ir <sub>o</sub>		rrir <sub>o</sub>	
Hurn	862	82212	56206	12053	4632+	50004	84709	86620	87640	862	71811	62016	09552	2557+	48608	82620	85360	87465	862	01541	+++	id <sub>o</sub> ir <sub>o</sub>		+	
Guernsey	894	71916	70606	13652	3627+	48801	83705	87350		894	71716	80026	10452	11438	45714	81815	87273		894	97532	009	ir <sub>o</sub>		+	
Felixstowe	697	82308	40216	10349	455++	49003	81715	84620	88637	697	82315	60026	11250	3567+	47306	81620	83645	88359	697	01502	000	id <sub>o</sub> ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Gorleston	497	82006	58026	10249	855++	48604	88620			497	81905	37026	10150	854++	49107	88615			497	02522	000	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Mildenhall	578	82210	56216	09252	857++	51002	82708	88650		578	82108	59606	09653	858++	49303	88656			578	02541	000	rrRRid <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> rr	
Cardington	559	82713	62626	08953	7742+	51002	87715	88556		559	82110	57606	09351	474++	49303	84713	88717		559	01542	000	ir <sub>o</sub>		ir <sub>o</sub>	
West Raynham	485	82313	37606	07849	372++	49801	83703	88625		485	82214	56216	09251	365++	49205	83628	88650		485	03511	000	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> rr	
Wittering	462	72112	40616	08151	3737+	50800	83706	85625	87360	462	82111	59616	08651	554++	49203	85612	88640		462	01521	000	ir <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Boscombe Down	746	82112	48506	10652	863++	50107	82704	88706		746	81809	62606	09749	854++	47803	81706	88618		746	01531	000	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>	
Ross-on-Wye	627	82410	63026	07652	7642+	49105	87715			627	72107	70026	07249	6647+	45703	86715			627	01531	000	ir <sub>o</sub>		ir	
Bristol	628	82115	28586	08952	3722+	51003	83707	88540		628	71608	48026	08149	5557+	47607	85621	87358		628	05431	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> rr	
Aberporth	502	82012	48586	05352	471++	51000	84702	88704		502	71813	59506	04148	355++	46702	82705	83620	87650	502	02521	000	r <sub>o</sub> d <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	
Rhoose (Cardiff)	715	82406	66216	08752	4557+	50003	82714	84620	86640	715	81905	66026	07350	3547+	48711	83615	86625	88458	715	05532	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>	
Plymouth	827	82222	66606	10052	856++	48802	81715	88635		827	71923	66606	07353	555++	45715	85620	87647		827	02541	001	id <sub>o</sub> rrRRr <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>	
Chivenor	707	82012	81506	08453	5642+	51000	85711	87620	88358	707	71207	81216	06651	455++	47607	84622	87645		707	94541	000	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>		ir <sub>o</sub>	
St. Mawgan	817	82117	62605	08652	6732+	49801	86709	88458		817	82012	66036	05650	856++	43714	70152	88636		817	92521	000	id <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub>	
Culdrose	809	82320	57516	09252	4847+	50805	82706	83620	87458	809	42119	82016	06551	456++	45712	84635			809	01531	003	ir <sub>o</sub> id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>	
Scilly	804	82417	61256	07752	874++	51805	86710	88627		804	62214	63026	03852	65400	46718	86617			804	01531	000	id <sub>o</sub> ir <sub>o</sub>		+	
Elmdon	534	82115	37516	07852	473++	50003	84706	87710		534	62012	48516	07850	1742+	48301	81711	86550		534	00531	000	rrrr <sub>o</sub> r <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Shawbury	414	71708	59216	06451	65532	50000	82704	86620		414	81711	59506	05751	664++	49301	81706	86715	88623	414	01531	002	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub> ir		id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	
Manchester	334	81810	20216	06049	884++	47106	83710	83820	88630	334	81713	48506	05151	454++	48604	83710	88620		334	02532	002	ir <sub>o</sub> id <sub>o</sub> ir		d <sub>o</sub> r <sub>o</sub> id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Squires Gate	318	71610	22046	05049	6849+	47008	81712	84628	85657	318	81613	17616	03951	855++	50604	84623	87650		318	03511	003	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Valley	302	82112	58602	03952	4737+	52000	82705	84708	85635	302	82120	28636	02551	862++	51604	88705			302	08531	000	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>	
Ronaldsway	204	72010	62026	03852	5847+	47005	81714	83818	85635	204	81812	56636	02351	463++	50608	84707	88632		204	06521	000	ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>		id <sub>o</sub> rrrr <sub>o</sub> rrd	
Silloth	214	70506	19255	04943	48471	42502	82710	84640	86460	214	80708	11616	03744	4562+	43706	84645	88459		214	06472	000	d <sub>o</sub> d <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	
Watnall	354	90000	03515	07148	9+0++	48000				354	82312	23626	06650	3732+	50500	83706	86709	88518	354	03521	000	FFd <sub>o</sub> d <sub>o</sub>		rr	
Spurn Head	396	81614	14106	07746	864++	44706	88710			396	71810	48616	07249	764++	49701	87710			396	02492	000	rr		r <sub>o</sub> r <sub>o</sub>	
Finnigley	360	81706	05466	07345	861++	45001	88702			360	81807	11265	06449	856++	49706	88635			360	94511	000	id <sub>o</sub> r <sub>o</sub>		ffrr	
Dishforth	261	81709	09426	06743	872++	43601	88703			261	91209	05636	05746	9+0++	45706	89+++			261	03481	000	ddffdrff		r <sub>o</sub> r <sub>o</sub> FFrrrrrrrr	
Tynemouth	262	81714	24286	06444	655++	42709	88625			262	81707	16102	05545	864++	43000	88718			262	01481	000	ffir <sub>o</sub>		id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Eskdalemuir	162	83601	56616	06238	874++	37001	88711			162	80000	32506	05341	873++	40504	88708			162	04412	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> rrrr	
Mull of Galloway	131	83607	78022	02851	21406	45207	82818	86075		131	81412	78028	00850	864++	48713	88718			131	03522	+++	+		ir <sub>o</sub>	



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
hols

UD  
Cloud  
Amount  
(oktas)

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

Obscured

HER  
Weather

le  
and  
izzle

and snow

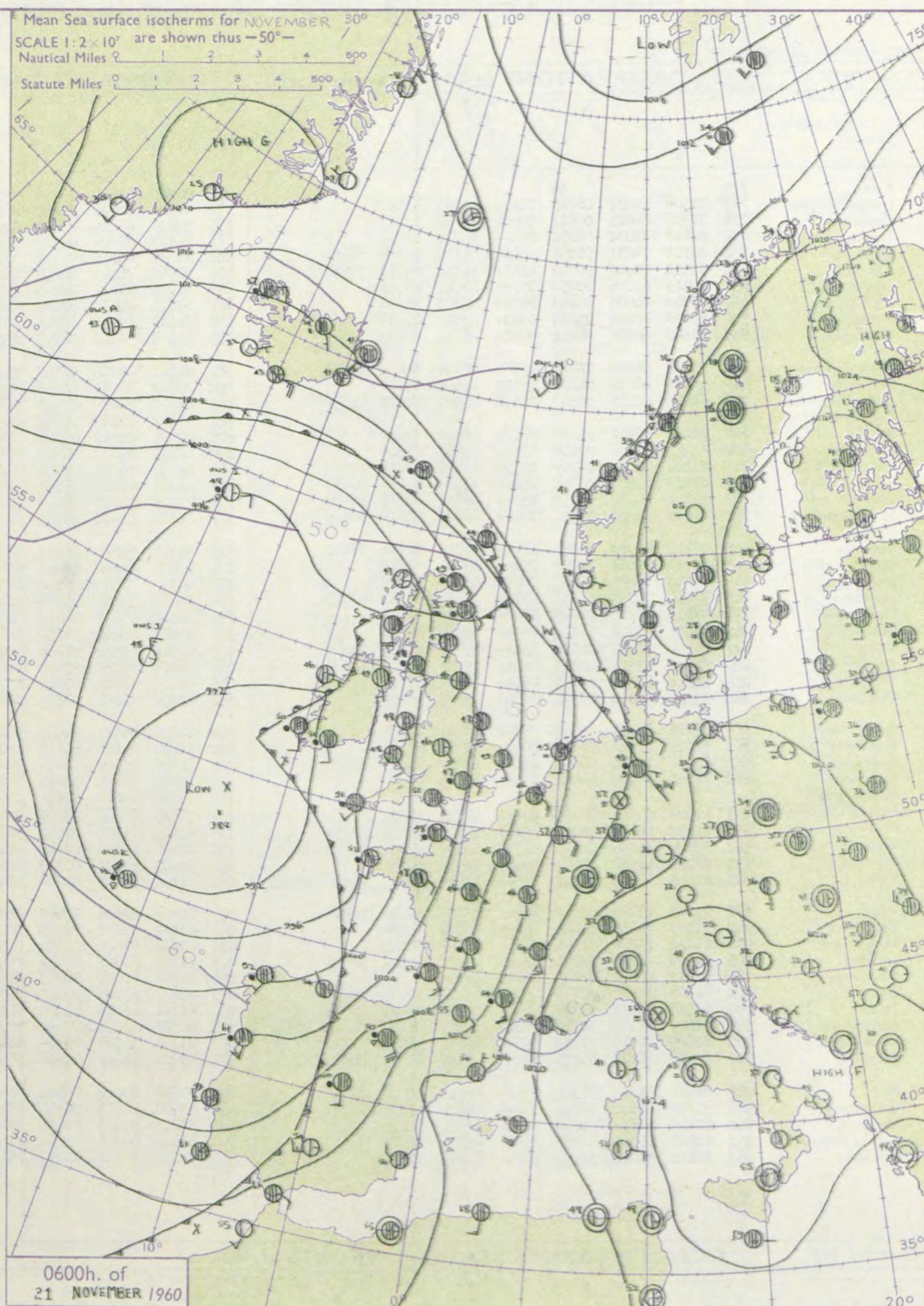
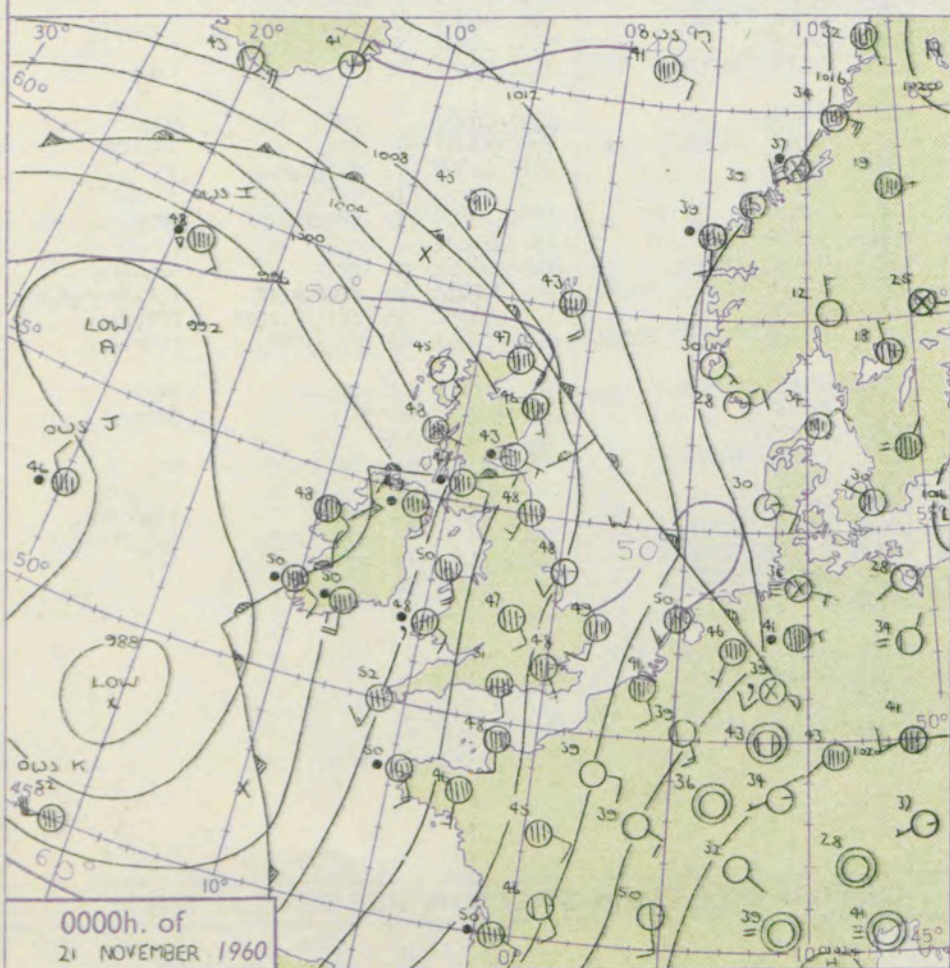
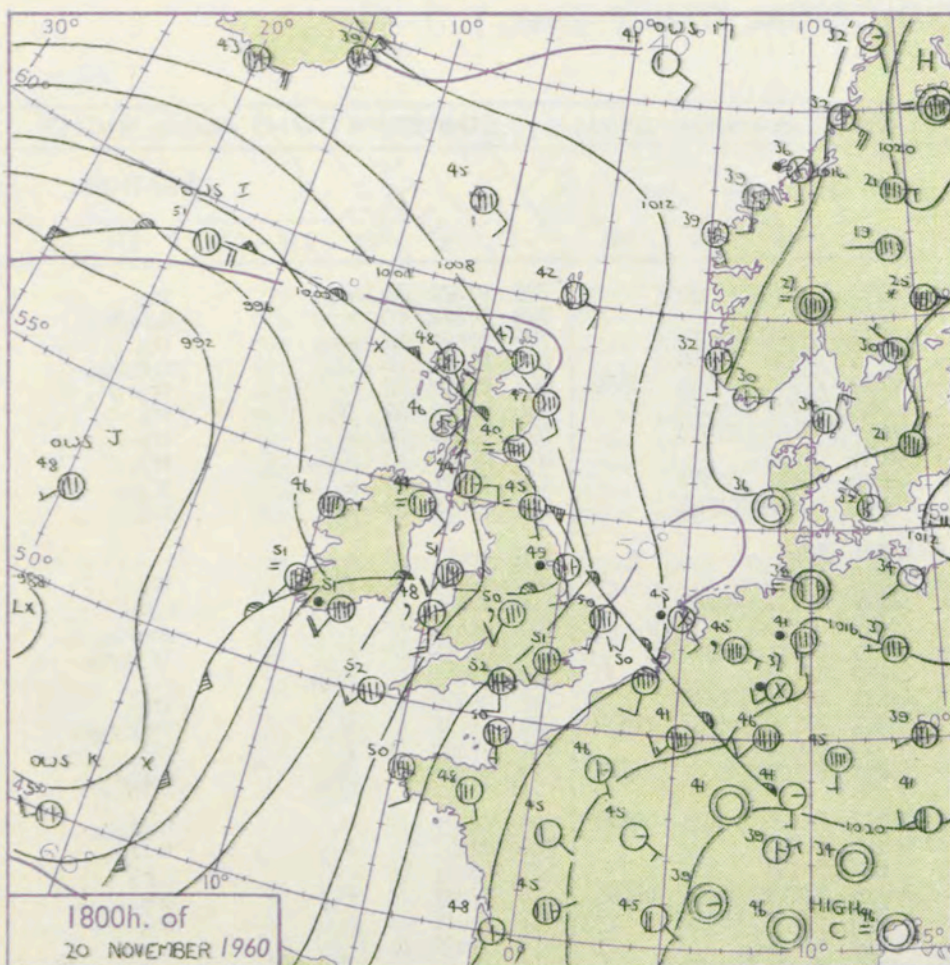
shower  
and snow  
wer  
shower  
hower  
derstorm

ND  
Wind  
speed  
(knots)

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

Additional  
or add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

The occlusion and warm front which were over the British Isles yesterday moved northeast and the cold front returned as a warm front to a series of waves which moved northwards near the west coast of Ireland. The cold front now lying off southwest districts is expected to move northeast over England, Wales and Ireland during the next twentyfour hours ahead of a depression now centred southwest of Ireland and moving northeast.

Issued at midday Monday 21 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Skies will be generally cloudy at first with rain or drizzle at times. Somewhat brighter weather with showers and perhaps thunderstorms is expected to reach southwest England during the afternoon and spread over the remainder of England, Wales and Ireland by midday tomorrow. It will be rather mild.

OUTLOOK for the following 24 hours:-

Showers or more prolonged rain at times. Rather mild.



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

Code FM 11.A		OBSERVATIONS at 00h. 21 November 1960										OBSERVATIONS at 06h. 21 November 1960										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775				48					775	80703	66602	03548	7567+	43720	87645	88499		775	91471	44	+		ir <sub>o</sub>		
London Airport	772	71506	61032	08248	7093+	46713	87358			772	81109	62606	03647	857++	44723	88656			772	97472	40	+		do <sub>r</sub> o <sub>r</sub> ir <sub>o</sub>		
Gatwick	776	31708	66021	08847	20931	44718	82359			776	80809	80216	03747	8097+	43726	83358	88460		776	97461	43	+		ir <sub>o</sub>		
Thorney Island	871	81613	74032	08051	856++	46719	88634			871	81103	69606	03349	556++	47721	85633	88658		871	94481	46	ir <sub>o</sub>		ro <sub>r</sub> old <sub>o</sub>		
Hurn	862	81712	74031	06951	2642+	44714	82718	88460		862	81307	62216	02351	365++	45619	83710	86624	88630	862	01492	47	+		ir <sub>o</sub> ro <sub>r</sub> o		
Guernsey	894	71614	78022	06749	4547+	44718	84613	87360		894	81414	74216	00849	6637+	47724	86707	88460		894	96482	47	ir <sub>o</sub>		ir <sub>o</sub>		
Felixstowe	697	82013	61026	10250	857++	47611	88656			697	81720	61012	06249	60928	45723	86462	87270		697	97481	46	+		ir <sub>o</sub>		
Gorleston	497	81910	64036	10649	855++	48803	88624			497	81515	62032	07649	856++	46718	88630			497	01452	43	ro <sub>r</sub> o		ir <sub>o</sub>		
Mildenhall	578	81708	66026	09150	6563+	47607	86645	88360		578	71608	69211	05348	6573+	44820	86656	87362		578	97471	42	+		ir <sub>o</sub>		
Cardington	559	81608	58026	08248	8097+	46611	88459			559	81408	58606	04247	6562+	45721	86644	88458		559	93452	39	+		ir <sub>o</sub>		
West Raynham	485	71911	56036	09148	4567+	47710	84644	86358		485	81611	74021	05545	857++	43621	88656			485	00451	43	+		+		
Wittering	462	51811	48036	08146	55600	45604	85640			462	81611	58032	04545	856++	44619	88650			462	92451	42	ir <sub>o</sub>		ir <sub>o</sub>		
Boscombe Down	746	61408	62036	06947	25532	45820	82625	85358		746	81207	62022	02746	2613+	44716	82712	88359		746	97451	43	+		ro <sub>r</sub> o		
Ross-on-Wye										627	81412	63252	00848	865++	43715	88720			627	91471	43	+		prold <sub>o</sub>		
Bristol	628	81410	56011	06348	8097+	46811	88358			628	81007	48602	02247	4742+	42722	84711	88540		628	93451	42	+		ir <sub>o</sub> ro <sub>r</sub> o		
Aberporth	502	81411	63586	02148	855++	45613	88622			502	61311	74036	98648	656++	44512	86637			502	97471	42	ir <sub>o</sub> d <sub>r</sub> o		+		
Rhose (Cardiff)	715	71306	80022	04749	3557+	45718	83625	87360		715	81006	66032	00748	554++	46614	85712	88624		715	95472	45	+		ir <sub>o</sub>		
Plymouth	827	81523	61606	03351	554++	47722	85618	88650		827	81313	61606	98351	574++	49721	82709	85714	88638	827	01491	47	ir <sub>o</sub>		ir <sub>o</sub> ro <sub>r</sub> o <sub>r</sub> o <sub>r</sub> o		
Chivenor	707	81314	74032	03050	857++	46718	82630	88650		707	81109	74022	99250	454++	47714	84615	88650		707	97492	46	+		ir <sub>o</sub>		
St. Mawgan	817	81821	66022	01551	3747+	48720	83715	88459		817	81714	63606	97150	3537+	48718	83709	85638	88360	817	93481	47	ir <sub>o</sub>		ro <sub>r</sub> o		
Culdrose	809	82113	69028	02353	574++	50722	85712	88620		809	81715	56616	97651	473++	51721	82704	84708	88620	809	02492	49	+		ir <sub>o</sub> ro <sub>r</sub> o		
Scilly	804	71913	66031	99752	754++	50721	87617			804	82009	69606	96051	855++	49825	88620			804	02502		+		irir <sub>o</sub>		
Elmdon	534	71610	66035	06847	7097+	45710	87359			534	51313	68012	02846	50930	44622	85359			534	97481	43	+		ro <sub>r</sub> o		
Shawbury	414	71512	74036	05147	2577+	42703	82650	87462		414	81410	59036	01746	3546+	43716	83613	86620	88460	414	97461	41	ir <sub>o</sub>		ir <sub>o</sub>		
Manchester	334	71514	63026	04948	756++	44804	87640			334	81110	74022	02247	354++	43614	83615	88640		334	91471	43	ro <sub>r</sub> o		ir <sub>o</sub>		
Squires Gate	318	81410	56216	04047	857++	45702	88650			318	71411	56042	01147	756++	45715	87636			318	01451	43	ro <sub>r</sub> o		+		
Valley	302	81718	66026	01650	355++	45707	83625	88645		302	61509	69011	98448	20938	45714	82360	86075		302	91441	40	rrr <sub>o</sub> ro		+		
Ronaldsway	204	81920	58596	01751	364++	49102	83710	88622		204	51418	58036	99850	36400	46710	83712	85625		204	01461	45	drd <sub>r</sub> o		+		
Silloth	214	81818	59515	02649	856++	46204	82712	88630		214	61403	63035	01444	657++	41208	86650			214	02402	36	rrr <sub>o</sub> d <sub>r</sub> o		+		
Watnall	354	31909	58016	06547	35600	45607	83635			354	81609	40101	03545	362++	45713	83704	88709		354	92451	41	+		ro <sub>r</sub> o		
Spurn Head	396	32111	48016	07948	35500	48201	83620			396	81616	58021	04947	854++	46818	88610			396	01462		ro <sub>r</sub>		pro		
Finningley	360	81809	56026	06646	8093+	45704	88358			360	81408	32022	03644	1633+	44721	81706	88362		360	93441	42	ir <sub>o</sub>		ld <sub>o</sub> ir <sub>o</sub>		
Dishforth	261	81407	28616	05447	455++	46101	84625	88656		261	81609	26106	03445	862++	45810	88703			261	01441	40	do <sub>r</sub> ro <sub>r</sub> o		+		
Tynemouth	262	82005	12106	04448	864++	47608	88718			262	82002	58026	03846	864++	44703	88718			262	01461	40	ro <sub>r</sub> o		+		
Eskdalemuir										162	12001	63016	02641	15600	41606	81630			162	13591	35	RRr <sub>o</sub> ro		pro		
Mull of Galloway	131	81420	63636	98550	874++	48715	88710			131	71822	80036	97949	774++	45603	87718			131	03422						
Prestwick	135	81110	58636	00247	355++	45715	83620	88635		135	81411	74606	99348	3577+	45705	83650	88362		135	06461	46	rr		ir <sub>o</sub> ro <sub>r</sub> o		
Renfrew	141	80710	32636	01443	473++	42715	84706	86708	88615	141	81108	40046	00247	555++	45604	82618	85627	88648	141	10412	40	ir <sub>o</sub> ro <sub>r</sub> o <sub>r</sub> rr		ro		



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

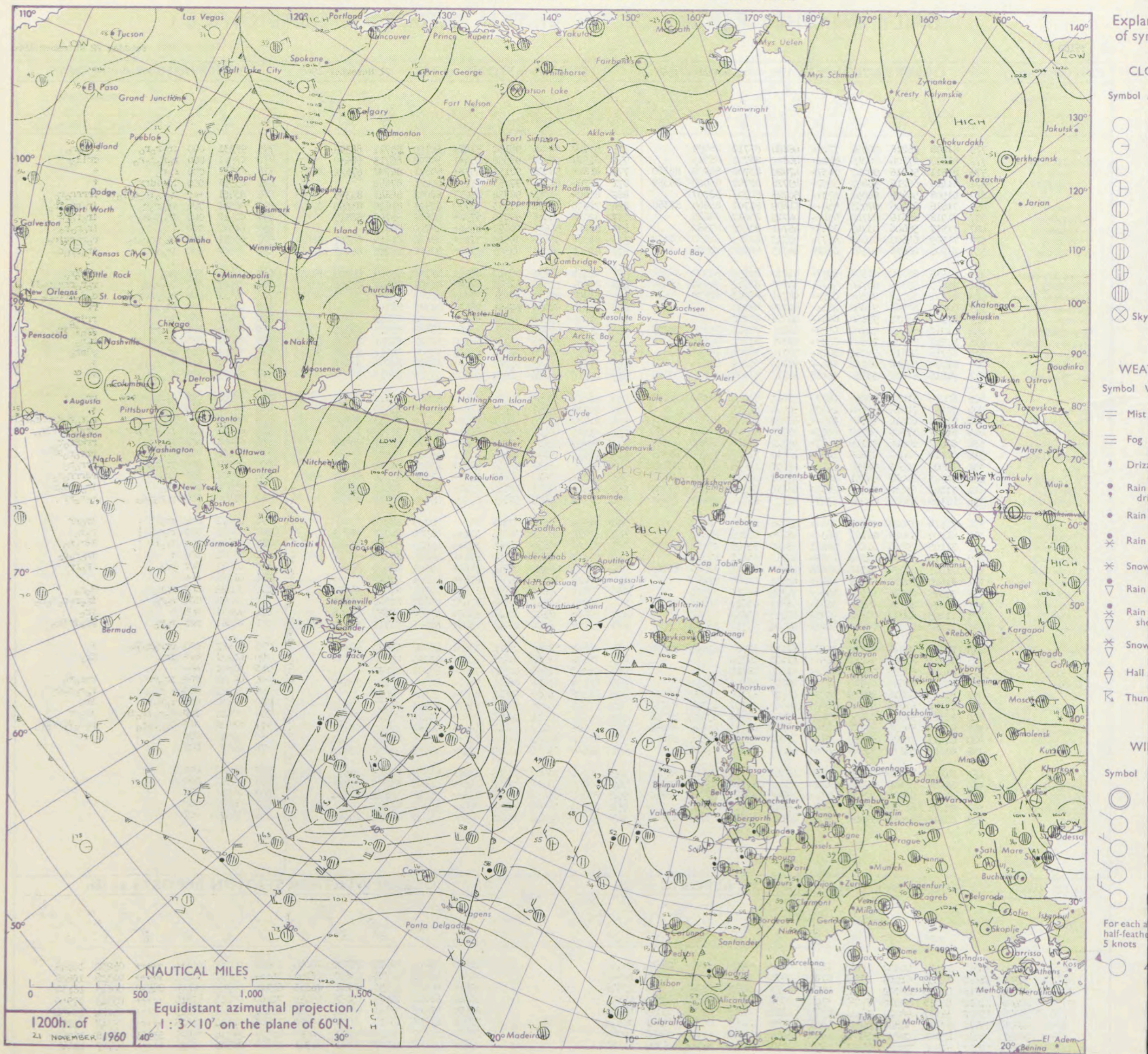
No. 36160

Date of Issue Tuesday 22 November 1960

Code FM 11.A		OBSERVATIONS at 12h. 21 November 1960										OBSERVATIONS at 18h. 21 November 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	81208	56216	00050	7742+	46820	87710	88499		775	81707	58026	98152	5747+	50100	85712	88399		775	96531	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>		
London Airport	772	81510	57606	00049	6732+	46822	86709	88515		772	81507	28206	97550	654++	50702	86715	88630		772	02521	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	dr <sub>o</sub> id <sub>o</sub>		
Gatwick	776	81511	56616	00249	3637+	47820	83706	84709	88460	776	81811	58026	98153	453++	50601	84707	87621	88650	776	02531	000	r <sub>o</sub> r <sub>o</sub>	+		
Thorney Island	871	81410	66216	98852	5557+	49726	82708	85620	88359	871	71708	62026	97753	757++	51201	87650			871	03532	000	id <sub>o</sub> idrr	+		
Hurn	862	81508	56606	98052	473++	50723	84705	88707		862	81809	57046	96754	45677	52002	84641	84359	85465	862	03551	+++	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr	irrrrr <sub>o</sub> r <sub>o</sub>		
Guernsey	894	71616	62606	97953	456++	51609	81707	84640	87360	894	71908	80028	97253	35772	49303	81620	83650	87070	894	02552	004	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>		
Felixstowe	697	81918	60616	02748	654++	46719	86617	88645		697	82018	48616	99350	6732+	50607	86708	88519		697	01512	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Gorleston	497	71517	58606	03749	3557+	45723	83622	87360		497	81716	56606	00650	855++	48710	88621			497	01512	000	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Mildenhall	578	71509	64602	01649	4577+	45719	82712	84650	87358	578	81608	48616	98549	3742+	48606	81712	83717	88541	578	03511	000	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>		
Cardington	559	81206	48626	00547	6742+	44723	86710	88540		559	81605	40216	97549	3722+	49608	83705	86708	88540	559	03502	000	ir <sub>o</sub> ir	ir <sub>o</sub> ir <sub>o</sub> d <sub>o</sub>		
West Raynham	485	81515	66022	01548	8097+	44730	82359	85360	88464	485	81614	50636	98547	6722+	47708	85705	85708	88525	485	02491	000	ir <sub>o</sub>	rrrr <sub>o</sub> r <sub>o</sub>		
Wittering	462	81409	59606	00746	4572+	44726	82615	84650	88459	462	81507	11586	97847	570++	47605	85701	88703		462	02481	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> d <sub>o</sub> ff		
Boscombe Down	746	81311	32536	98548	672++	48724	86703	88709		746	81707	59036	97151	763++	51203	88709			746	08521	000	r <sub>o</sub> r <sub>o</sub> ddr <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>		
Ross-on-Wye	627	80808	60505	97048	864++	44728	88715			627	21803	57026	95651	26400	49303	82710			627	02511	000	id <sub>o</sub> ir	rr		
Bristol	628	81110	63032	97850	864++	48725	88710			628	51609	23046	96051	55500	50504	85622			628	02511	000	ir	rrir		
Aberporth	502	81215	80602	94749	6577+	45824	81615	86656	88358	502	51611	69016	93550	22462	48306	82817	85070		502	03501	000	ir <sub>o</sub> rr	pr <sub>o</sub> ir <sub>o</sub>		
Rhose (Cardiff)	715	81210	58506	96549	753++	47721	87705	88615		715	61704	59036	95350	48502	50503	82820	83625	86070	715	02522	000	id <sub>o</sub> ir <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub>		
Plymouth	827	81716	48616	94754	4722+	44724	84704	88511		827	72213	58808	95053	684+3	51308	84816	83625	85075	827	03551	010	ir <sub>o</sub> rr	pr <sub>o</sub> pr <sub>o</sub>		
Chivenor	707	81010	59606	94152	554++	50723	85613	88625		707	71311	81036	94050	356++	48304	83630	87650		707	01551	011	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+		
St. Mawgan	817	71816	61606	93153	35478	52713	83710	84630	85458	817	21910	66016	94049	22402	47313	82818			817	96551	018	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+		
Culdrose	809	62014	81016	93853	28532	51611	81820	83360	84072	809	62311	72028	94251	524++	50208	82712	85818		809	02541	022	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>		
Scilly	804	32212	74026	92554	25402	50504	82618			804	12709	69011	93551	15500	49215	81620			804	93540	038	ir <sub>o</sub>	+		
Elmdon	534	81210	40616	99747	673++	45724	86708	88650		534	81308	20616	96648	672++	48602	86703	88706		534	05492	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>		
Shawbury	414	81007	37606	98747	4647+	45725	84710	86620	88459	414	81105	09466	95946	862++	45602	88705			414	05471	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrrr <sub>o</sub> offir <sub>o</sub>		
Manchester	334	80808	60026	99149	6577+	44722	81640	86656	87359	334	80709	22616	96346	3542+	44706	83618	88540		334	08491	000	ir <sub>o</sub> rr	rrrr <sub>o</sub> r <sub>o</sub>		
Squires Gate	318	81110	32042	99149	1667+	46719	81735	85359	87363	318	80914	19636	96246	8072+	45805	88550			318	05491	000	ir <sub>o</sub> ir	rrrr <sub>o</sub> r <sub>o</sub> RR		
Valley	302	80907	80606	96450	3572+	46818	81628	83650	88560	302	80907	48616	93947	5552+	47606	85627	88550		302	05501	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	rrrr <sub>o</sub> r <sub>o</sub>		
Ronaldsway	204	81315	62012	98751	2647+	47708	82712	84359	88462	204	81623	28616	95948	353++	47707	83706	85709	88615	204	02511	000	ir <sub>o</sub>	rrrr <sub>o</sub> d <sub>o</sub>		
Silloth	214	71008	61032	00547	28572	43610	81824	83463	87072	214	80811	23616	98145	6562+	44604	86645	88557		214	03482	004	ir <sub>o</sub>	ir <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>		
Watnall	354	81409	48506	00246	5747+	44723	85710	86625	88458	354	81306	07616	97145	6732+	45606	86708	88535		354	05480	000	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> Rf		
Spurn Head	396	71514	57028	01948	734++	47721	82915	86620		396	81514	48618	97948	864++	48709	88710			396	06492	004	pr <sub>o</sub>	ir <sub>o</sub> rr		
Finningley	360	81209	50022	01447	663++	48720	86708	88630		360	81203	28616	98046	471++	46500	84702	88705		360	05471	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Dishforth	261	81105	29216	01247	56231	45820	85705	85360	87075	261	81108	32636	98246	373++	45510	83706	88711		261	05481	000	ir <sub>o</sub> rr	RRrr <sub>o</sub> r <sub>o</sub>		
Tynemouth	262	71716	58022	02248	4557+	44713	84625	87359		262	81114	61216	99550	874++	46605	88710			262	03502	000	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Eskdalemuir	162	71307	70028	01545	28438	42810	81818	83362	87268	162	80606	60052	99844	7562+	42604	87630	88463		162	01471	007	pr <sub>o</sub>	ir <sub>o</sub> rr		
Mull of Galloway	131	81622	74032	97449	5542+	47808	85618	88460		131	71416	7461													



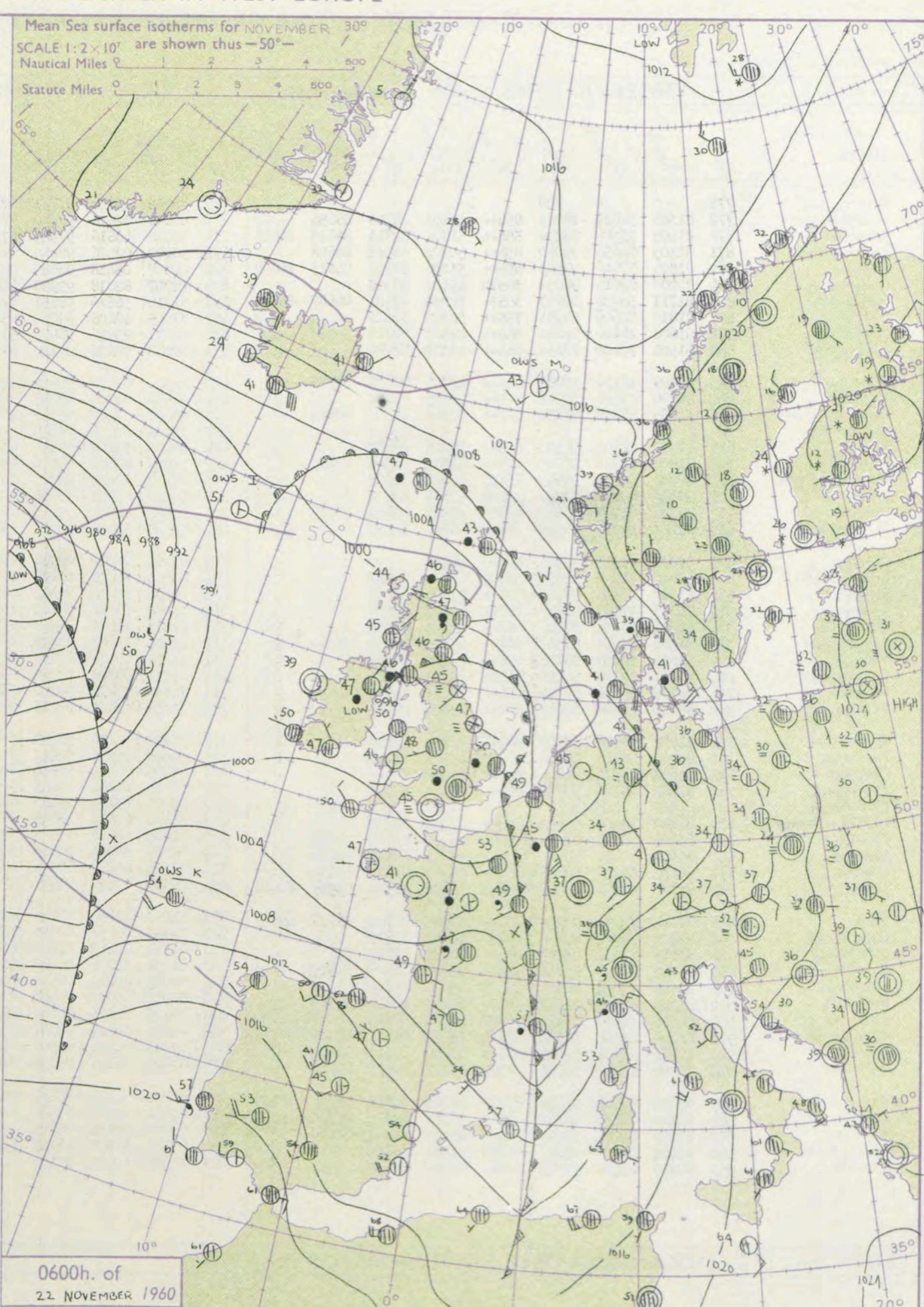
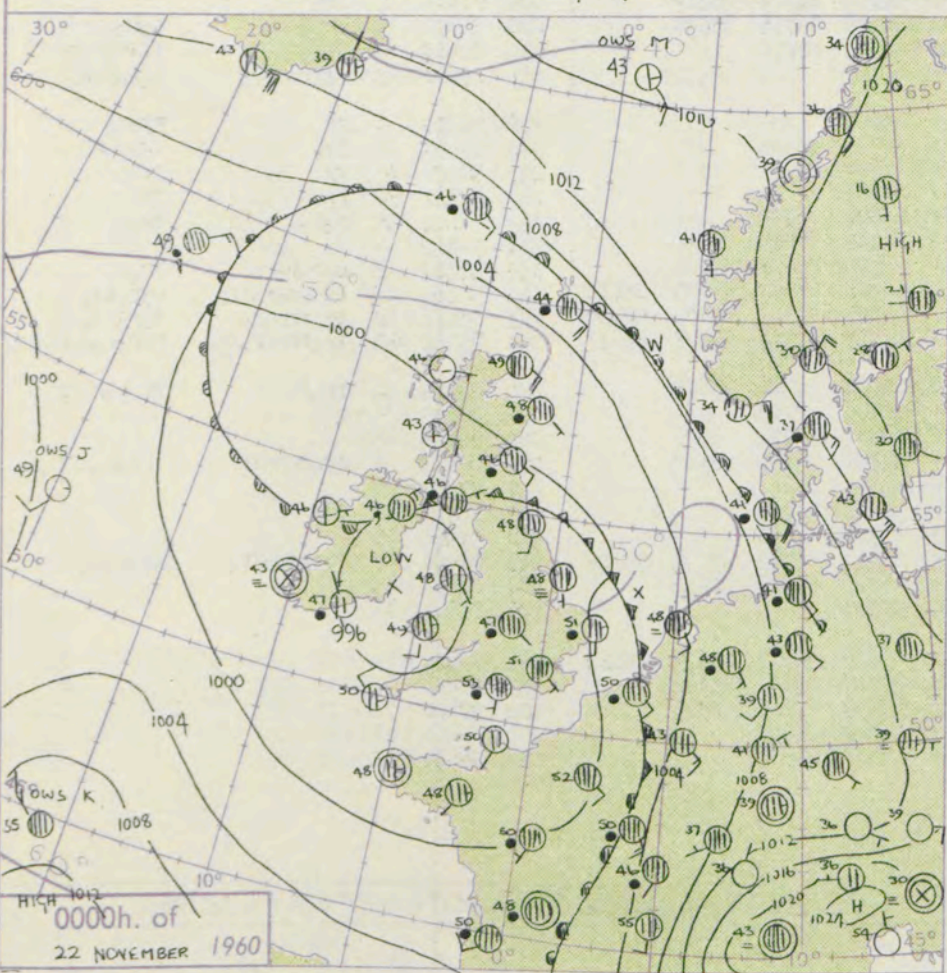
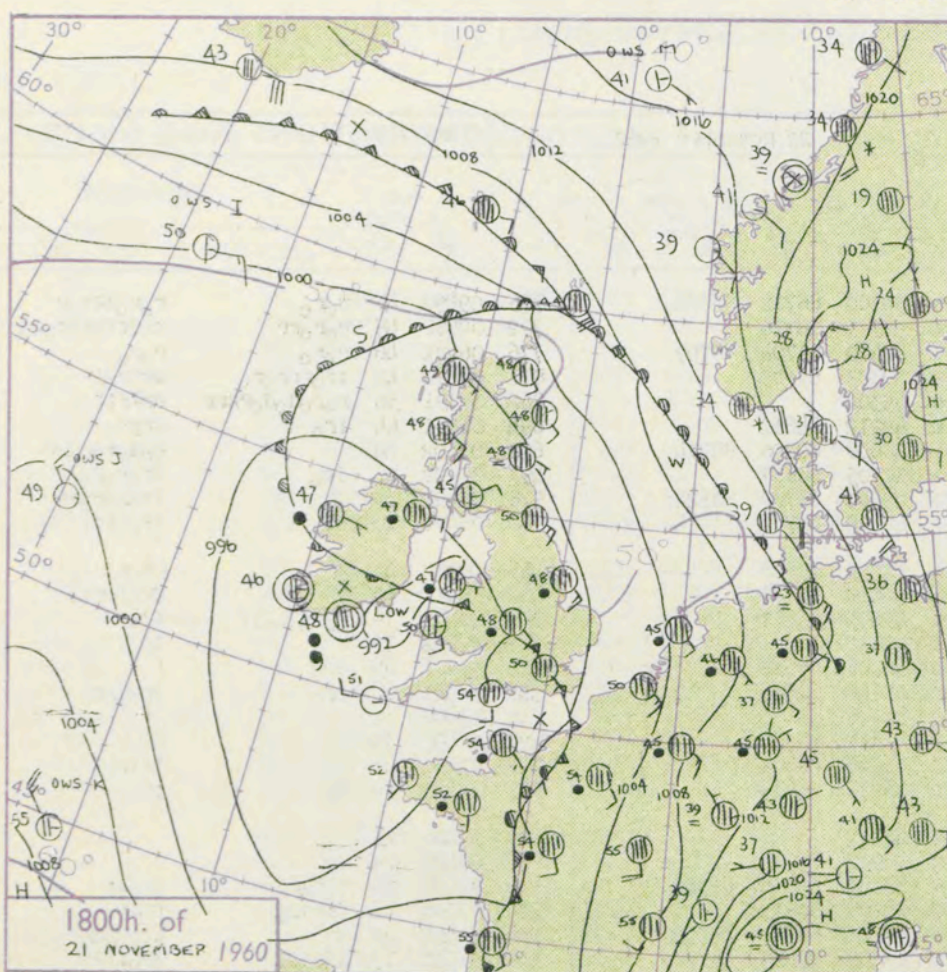
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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  
THER  
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  
or add  
8-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression southwest of the British Isles moved northeast up the Irish Sea and the associated cold front moved across England and Wales but small waves forming over France and moving northwards checked its further eastward progress. A further depression in mid-Atlantic which has moved northeastwards will continue as a slow moving feature. Its associated fronts will move rapidly eastwards round its southern flank. During the next 24 hours these fronts are expected to approach the British Isles from the southwest whilst the front over the North Sea continues slowly eastwards.

Issued at midday Tuesday 22 November

1960

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

Rain will continue over East Anglia at first gradually clearing this evening. There will be some rain also in northeast Scotland. Elsewhere there will be scattered showers with some bright periods but fog is likely tonight in many eastern and Midland areas. Further rain will reach western districts by midnight spreading across the British Isles during the night and morning.

## OUTLOOK for the following 24 hours:-

Periods of rain or showers in all areas. Rather mild.



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

Code FM 11.A OBSERVATIONS at 00h. 22 November 1960										OBSERVATIONS at 06h. 22 November 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			49						775	83302	13636	97751	674++	50300	86712	88720		775	09192	45	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>		
London Airport	772	81305	56031	98051	854++	49101	84718	88656		772	80000	02616	97750	874++	50601	88710			772	02182	45	r <sub>o</sub> r <sub>o</sub> rr	rrdr <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>		
Gatwick	776	81405	59502	98252	554++	51702	82711	85618	88656	776	80000	48616	97949	572++	48400	85704	88707		776	06481	46	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Thorney Island	871	82103	66636	98052	856++	50302	81712	88648		871	90000	02476	98450	9+0++	50303	89+03			871	03471	42	ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	drir <sub>o</sub> f		
Hurn	862	81806	59616	97553	454++	51206	82707	84613	88640	862	00000	05418	98645	00900	45304			862	07391	34	r <sub>o</sub> r <sub>o</sub> dd <sub>o</sub> PRrr	rrFFif			
Guernsey	894	32008	82016	98052	30972	49102	83360			894	42707	82018	99950	42400	49212	84812			894	01481	44	ir <sub>o</sub>	prpr <sub>o</sub>		
Felixstowe	697	81711	58036	99957	3557+	50201	83621	86647	88360	697	81710	56616	98651	874++	50606	82706	88714		697	03502	48		dd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		
Gorleston	497	71810	58606	00951	755++	50305	87622			497	81205	48606	99850	854++	50705	88617			497	02472	46	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Mildenhall	578	81608	26106	99050	864++	49303	88717			578	80903	23616	98449	5712+	49702	85702	88524		578	02491	43		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		
Cardington	559	81504	28102	98150	864++	49302	88714			559	80000	09636	98149	873++	49400	88706			559	06482	40	ld <sub>o</sub>	ir <sub>o</sub> rrff		
West Raynham	485	81709	17106	99049	660++	49305	86701	88703		485	91308	01474	98648	9+0++	48804	89+00			485	02482	43	FF	FFrr		
Wittering	462	90000	F9476	98547	9+0++	47305	89+00			462	91302	02586	98148	9+0++	48400	89+01			462	06462	42	FF	drffrrff		
Boscombe Down	746	81705	58616	97851	472++	50304	84703	88705		746	43001	07466	98747	00901	47205	84071			746	01431	39	r <sub>o</sub> r <sub>o</sub> ld <sub>o</sub> if	ff		
Ross-on-Wye										627	93202	F7454	98045	9+0++	45110				627	92431	39		ff		
Bristol	628	80000	24606	96950	855++	49205	88620			628	40000	17100	98646	45400	46109	84618			628	93421	45	ir <sub>o</sub>	f		
Aberporth	502	71808	66218	95549	473++	49312	84708	87650		502	31909	63026	98146	25400	45216	82616			502	93451	40	ir <sub>o</sub>	ir <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>		
Rhose (Cardiff)	715	40000	66011	98949	45500	47211	84625			715	02404	66020	98844	00900	44108				715	97402	34				
Plymouth	827	30606	40108	97047	32400	47311	83816			827	90000	F3474	99541	9+0++	41114	89+00			827	00401	34		FF		
Chivenor	707	41808	81031	96649	25602	47215	82645	83075		707	30906	48030	99143	26230	43214	82704			707	91431	41		ffir <sub>o</sub>		
St. Mawgan	817	22107	50030	96946	26400	46217	82710			817	42606	62020	99846	45400	46217	84615			817	01411	32	if	pr		
Culdrose	809	02805	62010	97346	00900	46215				809	02703	78010	00344	00900	44215				809	97421	++				
Scilly	804	53010	74022	96850	58400	48216	85817			804	43009	82020	00250	48400	48217	83816			804	00491	++				
Elmdon	534	81402	09606	97747	861++	47204	88702			534	82405	23216	98348	662++	47204	86704	87708		534	95452	43	r <sub>o</sub> r <sub>o</sub> ff	ir <sub>o</sub> if		
Shawbury	414	71003	17106	96947	757++	47107	87656			414	10000	01466	98044	15500	44009	81625			414	97391	34	ffir <sub>o</sub>	ffff		
Manchester	334	61704	33036	97047	663++	45206	86709			334	81409	28526	97549	673++	47306	86707	88712		334	01461	40		ir <sub>o</sub> ddd <sub>o</sub> r <sub>o</sub> f		
Squires Gate	318	81208	20216	96547	864++	47205	81708	88710		318	81408	28042	97849	856++	48308	88645			318	97431	37	ldoir <sub>o</sub>	ldoffff		
Valley	302	61603	58036	95148	656++	48209	86635			302	81904	57036	97050	563++	50312	84709	88617		302	97471	43	ir <sub>o</sub>			
Ronaldsway	204	81111	37106	96050	863++	49201	88707			204	81313	56102	97351	664++	49206	86714	88630		204	97491	46	prrr	d <sub>o</sub> r <sub>o</sub>		
Silloth	214	80707	58026	97345	856++	44802	88632			214	70000	05424	98242	00902	42305	87070			214	93411	36	d <sub>o</sub> r <sub>o</sub>	ffir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Watnall	354	80000	11106	92648	862++	48204	88705			354	90000	02616	98248	9+0++	48105				354	02482	43	ffir <sub>o</sub> dd <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> FFir <sub>o</sub>		
Spurn Head	396	81806	12416	98348	864++	48203	88710			396	91402	F4454	98747	9+0++	47400				396	94452	++	FF	FFir <sub>o</sub>		
Finningley	360	80000	08466	98047	864++	47304	88713			360	90000	01476	98647	9+0++	47303	89+00			360	01461	44	ff	fd <sub>o</sub> r <sub>o</sub> FF		
Dishforth	261	91604	01476	97846	9+0++	46008				261	90000	01434	98846	9+0++	46306	89+++			261	97451	45	FF	Fid <sub>o</sub>		
Tynemouth	262	81908	48026	97848	864++	48710	88718			262	92006	06414	98445	9+0++	44303				262	02441	36	r <sub>o</sub> r <sub>o</sub>	ff		
Eskdalemuir										162	80000	48102	99143	862++	43500	88705			162	96421	40	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>		
Mull of Galloway	131	81410	74026	96047	874++	47305	88718			131	81410	63606	96549	874++	47402	88715			131	94382	++				
Prestwick	135	80706	58616	97546	855++	44400	81715	88624		135	81105	62606	97846	354++	44500	83616	88620		135	01441	43	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>		
Renfrew	141	80609	40616	98647	355++	44701	83622	88640		141	80906	58046	98546	563++	44802	85708	87709	88611	141	95441	43	d <sub>o</sub> dd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ld <sub>o</sub>		
Leuchars	171	81110	56616	99646	464++	43503	84712	88635		171	80306	40206	98046	471++	46609	84702	86704	88708	17						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

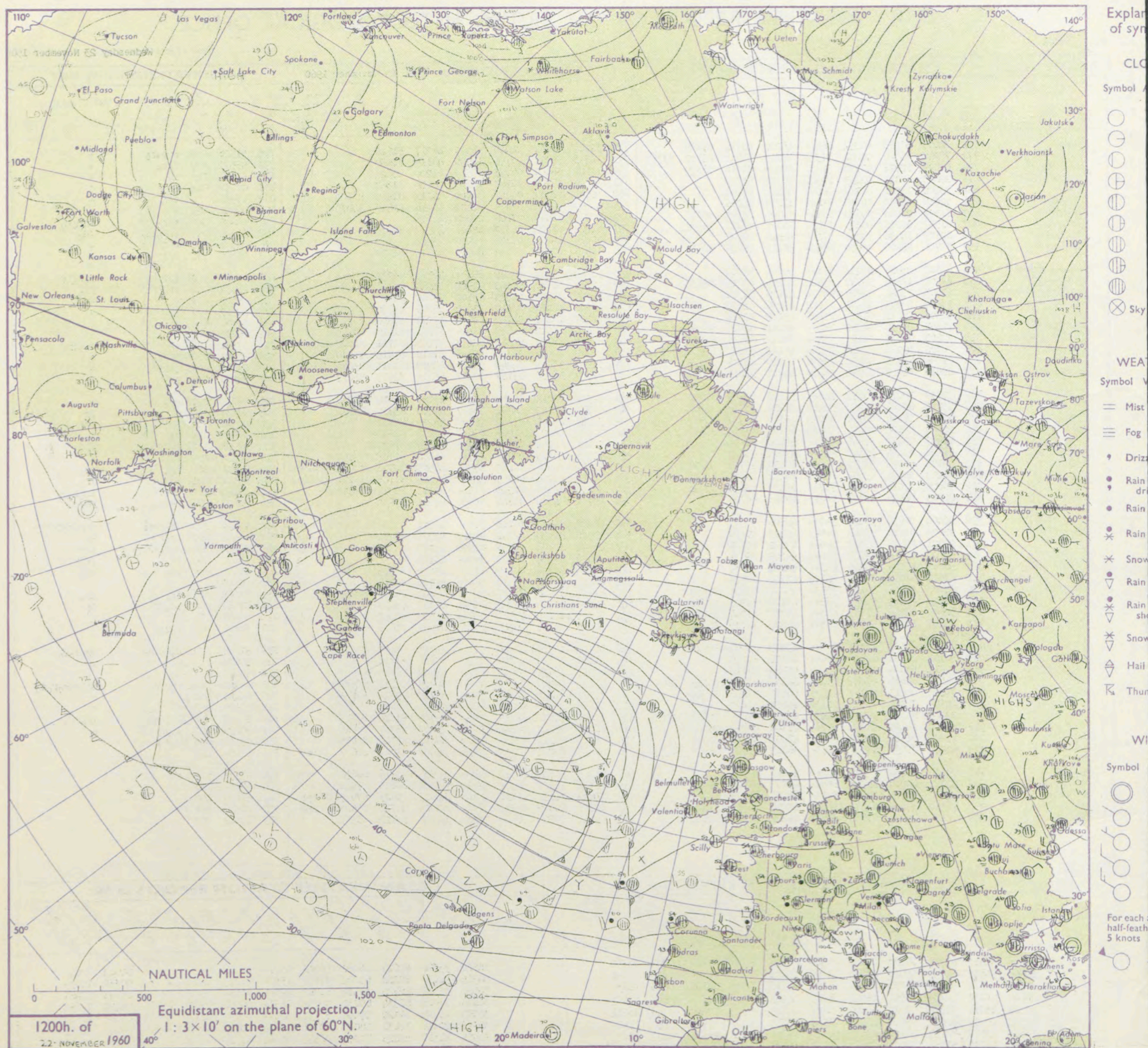
No. 36161

Date of Issue Wednesday 23 November 1960

Code FM II.A		OBSERVATIONS at 12h. 22 November 1960										OBSERVATIONS at 18h. 22 November 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> 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> 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 F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	82406	57056	01352	6647+	48220	86712	87499		775	12106	48051	04049	14500	46217	81620			775	01521	028	rrrrr	+		
London Airport	772	73010	59026	01251	3733+	48119	83708	85622	87360	772	12306	56011	03746	14600	44115	81650			772	95521	030	r r r r	+		
Gatwick	776	62509	62026	01752	3143+	49225	83810	86358		776	12206	56101	04643	15500	41220	81625			776	01551	043	r r	+		
Thorney Island	871	22603	62014	02453	11502	49122	81820			871	10000	17100	04748	10930	46114	81360			871	00551	063	+	f		
Hurn	862	73202	19284	02748	760++	48220	87701			862	32405	22041	04848	38400	46211	81820	83630			862	97531		fff	+	
Guernsey	894	42810	82030	04353	41440	47018	84816			894	42609	84030	07250	22402	46214	82818	84075			894	00541	051	+	+	
Felixstowe	697	81907	23026	09650	661++	50104	86702	88710		697	02706	40016	03748	00900	46226					697	01511	006	r r r	rd r r r	
Gorleston	497	81507	48216	00349	7742+	49106	87710	88530		497	82708	48025	02350	854++	49319	88615			497	04512	000	r r r r r	id r		
Mildenhall	578	82607	14636	09251	872++	50205	88705			578	02410	40016	02745	00900	45218					578	08511	000	rrrrr	+	
Cardington	559	82706	28606	00450	6742+	50217	86715	88530		559	12307	23116	03144	00901	44215	81070			559	05522	014	rrf	+		
West Raynham	485	81607	23616	09050	871++	50000	88702			485	62509	09216	01646	661++	46318	86702			485	06501	000	rrrrr	r r r r r		
Wittering	462	82908	12656	09949	55424	48205	85615	88530		462	02711	28016	02145	00900	43210					462	09491	000	rrrrr	fff	
Boscombe Down	746	61803	05464	02449	660++	47216	86701			746	12305	37104	04745	15600	45109	81630			746	00521	031	f	+		
Ross-on-Wye	627	12104	24284	01151	15602	47208	81630			627	12308	24021	03148	15600	45209	81630			627	97521	017	f	+		
Bristol	628	32308	58012	01751	22441	45109	82818			628	72407	23042	04149	756++	47211	87640			628	00521	000	+	+		
Aberporth	502	72308	74036	00950	784++	48011	82815	86656		502	72010	80012	02649	784++	47206	81818	87645			502	00511	007	+	+	
Rhoose (Cardiff)	715	72803	66031	02151	784++	50112	82818	87630		715	82504	66606	04348	6847+	47209	81711	82816	86650		715	97521	006	+	id r r	
Plymouth	827	70000	19284	03248	785++	48112	81820	87635		827	80000	32048	05348	554++	47110	85615	88270			827	91521	003	FFrrr	+	
Chivenor	707	71006	66026	02050	755++	48010	82708	87625		707	71907	80028	04249	3843+	48209	81815	83630	87360		707	01521	001	rrrrr	+	
St. Mawgan	817	62610	82028	02952	5843+	49111	84815	85650		817	81908	66028	05147	22417	45111	82815	88272			817	92521	018	rrr	+	
Culdrose	809	72878	70031	03652	784++	50212	82709	87640		809	82307	82028	05450	48437	47007	84812	88270			809	97530	021	rrr	+	
Scilly	804	53013	82022	04252	32440	48216	83818	84360		804	82711	79022	04851	384++	49400	83814	88270			804	97531	034	+	rrr	
Elmdon	534	62410	32054	00750	11402	46108	81812	86070		534	32005	05461	03044	36100	44109	83702			534	00511	035	f	fff		
Shawbury	414	50000	40104	00252	58402	46106	81818	85656		414	72106	66021	02048	756++	44108	87643			414	00531	035	f	+		
Manchester	334	91807	02476	09846	9+0++	45006	89+01			334	72106	36044	01647	755++	45210	87627			334	97501	012	FFFF	+		
Squires Gate	318	81505	03424	09647	861++	47105	88702			318	72308	58024	00948	757++	46306	81715	87650			318	00490	000	FFFF	+	
Valley	302	62606	58012	09551	3643+	49112	83712	86650		302	82512	58036	01250	355++	48503	82714	83625	88650		302	97511	000	rrr	rrr	
Ronaldsway	204	82212	58022	09451	884++	49208	82711	83818	88640	204	82514	59216	00250	554++	48308	81708	85712	88620		204	97531	001	+	rrr	
Silloth	214	70000	32018	09445	757++	45103	82630	87650		214	80000	16106	02245	674++	45302	86718	88645			214	01491	001	rrrrr	rrr r r r	
Watnall	354	82703	04446	09949	862++	49103	88703			354	32704	14104	01844	35600	44010	83630			354	92491	000	FFFF	fff		
Spurn Head	396	90000	04636	09949	9+0++	49206				396	92808	04614	00748	9+0++	48211					396	15492	000	rrrrr	rrrrr r r r r	
Finningley	360	90000	01616	09948	9+0++	48003	89+00			360	90000	09476	02744	9+0++	44221	89+00			360	03481	000	rrrrr	rrrrr		
Dishforth	261	90901	08516	09847	9+0++	47102	89+01			261	00902	09424	01142	00900	42210					261	92491	000	d r r r r	fff	
Tynemouth	262	80000	09444	09947	856++	45103	88636			262	90000	04454	00347	9+0++	40106					262	00471	000	rrr	rrrrr	
Eskdalemuir	162	80000	66606	00345	856++	44104	88630			162	80000	32216	00645	873++	45002	88708			162	91471	000	rrr	rrrrr		
Mull of Galloway	131	81410	66022	09849	864++	47106	88718			131	81410	74022	09249	864++	49109	88718			131	00501		rrr	rrr		
Prestwick	135	81103	50046	09949	3553+	45002	83625	87650		135	81103	40046	09947	555++	45400	85625	88650			135	91501	001	rrr	rrr	
Renfrew	141	80000	09465	09947	563++	45106	85706	88710		141	80605	09424	09248	854++	46701	88615			141	97481	000	id r r	rrr		
Leuchars	171	82605	32042	09947	663++	45302	81704	86709	88613	171	62505	50104	09641	658++	41205	86657			171	00491	013	+	rrr		
Dyce	091	83401	87216	09948	863++	47804	82702	88706		091	10000	23115	09943	15500	42201	81628			091	94481	000	r r r r	rrr		
Wick	075	80917	69606	01347	563++	43809																			



## 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

HER  
Weather

le  
and  
izzle

and snow

shower

and snow  
ower

shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

1-2

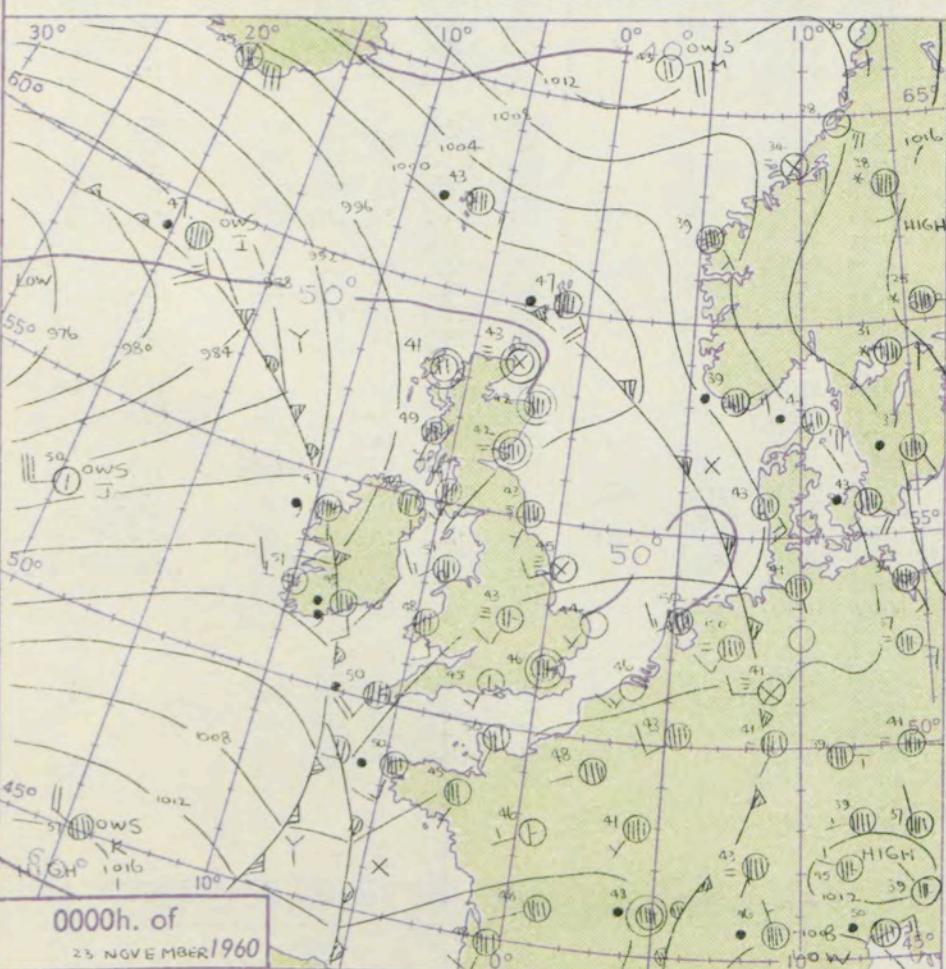
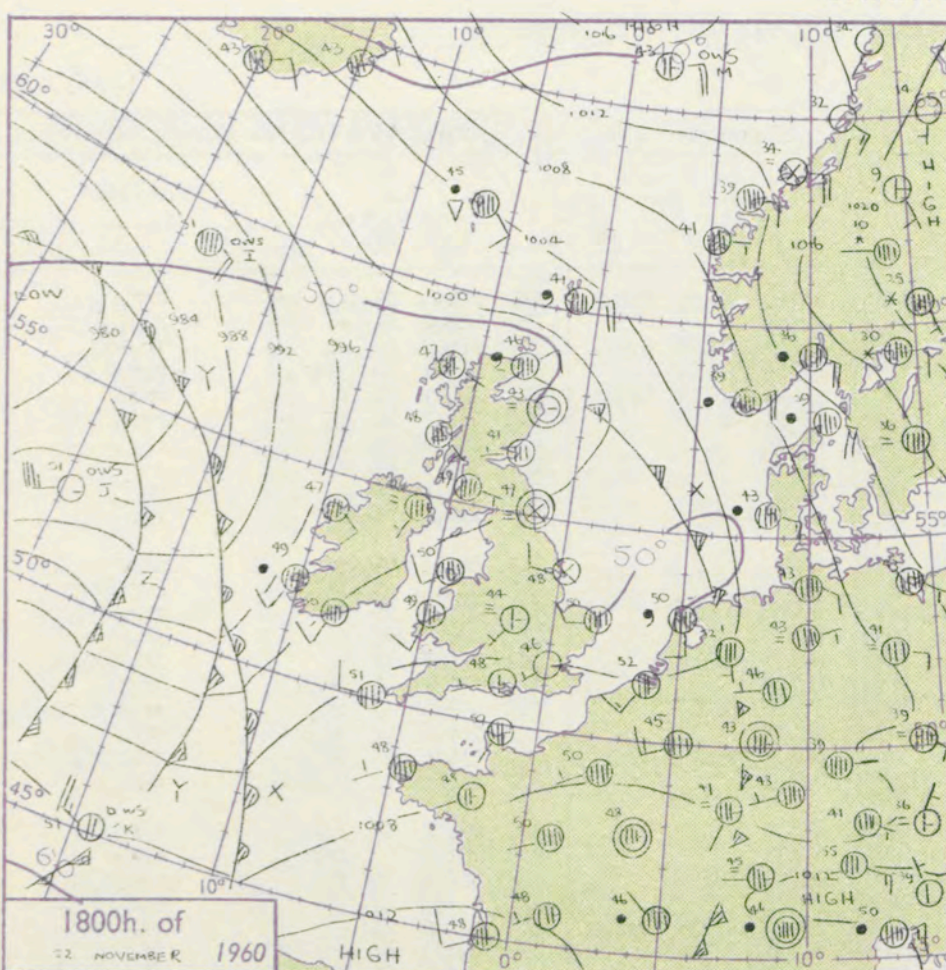
3-7

8-12

13-17

Additional  
er add

8-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression in mid-Atlantic has continued to move steadily east-northeast and has also filled. These trends will continue during the next 24 hours. The associated frontal system moved rapidly eastwards reaching Western Ireland as an occlusion by late on the 22nd, and will cross all districts of the British Isles by this evening. Behind the front pressure will build to give ridge conditions over the Southern part of the British Isles by tomorrow morning.

Issued at midday Wednesday 23 November

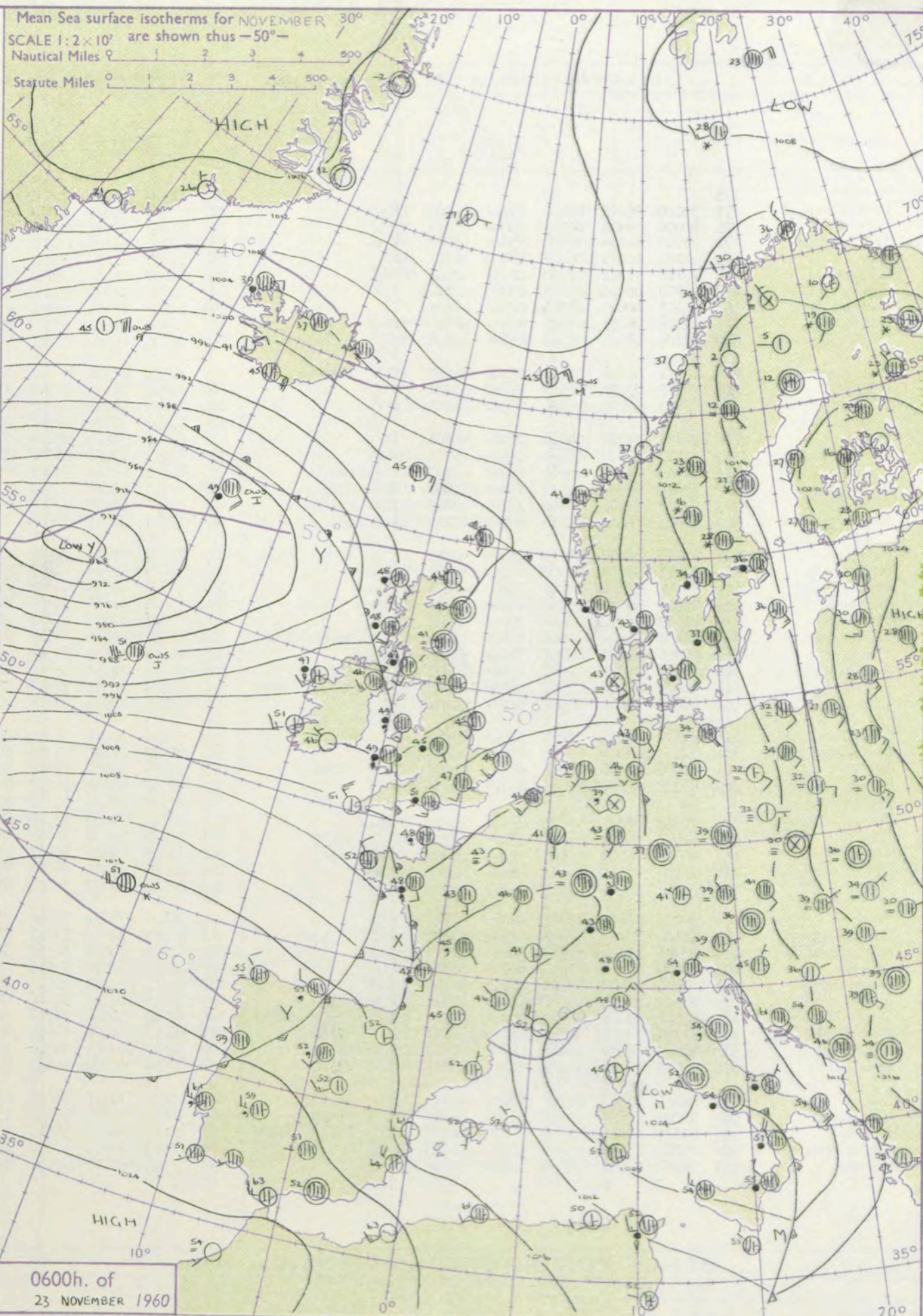
1960

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

Rain will continue in eastern districts this afternoon clearing all districts from the west by evening. Behind the rain area there will be bright periods but with scattered showers in western and especially northern districts. During the night fog patches will occur in central and southern England but gale force winds will occur in North-West Scotland.

## OUTLOOK for the next 24 hours.

Scattered showers in the northwest at first. Bright periods elsewhere after early clearance of fog patches. Further rain spreading from southwest later.





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

Code FM 11.A OBSERVATIONS at 00h. 23 November 1960										OBSERVATIONS at 06h. 23 November 1960										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	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	VVwwwW	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			48						775	81706	66022	04548	7577+	46708	81710	87650	88499	775	02451	35	+		rrr <sub>o</sub> r <sub>o</sub>	
London Airport	772	70000	28042	06146	757++	45208	87656			772	81909	58031	04347	8095+	45713	88359			772	02441	37	+		r <sub>o</sub> r <sub>o</sub>	
Gatwick	776	80000	48101	06645	856++	45212	88647			776	81907	61021	05148	25577	46709	82622	84359	87462	776	01422	36	+		ir <sub>o</sub> d <sub>o</sub>	
Thorney Island	871	80000	14284	06646	856++	45208	88643			871	82010	62606	05052	856++	49712	82615	88641		871	92451	34	ifir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Hurn	862	22104	40011	06345	25600	44207	82640			862	81813	61626	04251	4552+	49713	84623	86636	88460	862	02412	32	f		rrrd	
Guernsey	894	22110	71011	07750	11531	47104	81820			894	81817	11586	05850	670++	50710	86701	88703		894	04491	46	+		r <sub>o</sub> r <sub>o</sub> ifido	
Felixstowe	697	02708	06464	05846	00900	44110				697	42210	33014	05448	45700	47703	84656			697	00451	42	+		+	
Gorleston	497	02203	40021	05544	00900	43215				497	62108	40011	05146	655++	45701	86626			497	00421	38	+		+	
Mildenhall	578	82308	48021	05047	856++	46110	88640			578	81705	37031	03547	8097+	45811	88363			578	01431	39	+		rr	
Cardington	559	82108	48021	05247	857++	46308	88656			559	81806	58021	03646	857++	45610	88656			559	01442	36	+		r <sub>o</sub> r <sub>o</sub>	
West Raynham	485	62311	05464	04843	36100	43117	83702	84638		485	72111	11284	03744	761++	44705	87702			485	92411	36	ff		ffir	
Wittering	462	22205	23014	04643	25600	43211	82640			462	82008	28021	02944	856++	44711	88640			462	01411	35	ff		r <sub>o</sub> r <sub>o</sub> rrr	
Boscombe Down	746	21805	56021	06344	25700	44210	82656			746	81810	48616	03747	453++	47716	84706	88629		746	02421	39	ff		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Ross-on-Wye										627	81809	57616	00948	8042+	46715	88510			627	02441	35	+		ir <sub>o</sub> rrr	
Bristol	628	01807	32101	04845	00900	44801				628	81611	58616	02148	5732+	48818	85708	88540		628	02441	33	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Aberporth	502	81710	69032	02448	856++	46704	88643			502	81712	62596	98349	862++	49617	88705			502	03471	42	ir <sub>o</sub> ir		ir <sub>o</sub> r <sub>o</sub> d	
Rhoose (Cardiff)	715	61904	74036	01948	25648	46103	82645	86270		715	81805	48516	01349	6712+	49722	86710	88514		715	05482	44	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Plymouth	827	72015	66032	05152	756++	47001	81618	87634		827	82915	56206	02553	874++	51507	88713			827	04501	42	ir <sub>o</sub> d <sub>o</sub>		drdd	
Chivenor	707	71007	74022	04348	757++	46801	82620	87656		707	82013	58586	01052	4732+	50613	84708	85611	88514	707	03471	43	ir <sub>o</sub> ir		ir <sub>o</sub> rrr r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
St. Mawgan	817	81811	66022	03349	655++	47714	86622	88645		817	72819	58015	03451	754++	47310	87619			817	02461	43	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> d <sub>o</sub>	
Culdrose	809	82115	80032	04752	6557+	48605	82715	86622	88462	809	22817	69016	03949	25600	47310	82630			809	03491	46	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Scilly	804	82118	58608	03050	862++	50706	88707			804	23123	69036	04351	25400	49221	82618			804	02492		prir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>	
Elmdon	534	52011	07464	04443	56200	43206	85704			534	81607	40604	02445	373++	44712	83707	88656		534	02402	36	f		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Shawbury	414	81503	69022	03048	856++	43104	88649			414	81404	32616	00446	8062+	44715	88535			414	02451	43	+		r <sub>o</sub> r <sub>o</sub> rrr r <sub>o</sub> d <sub>o</sub>	
Manchester	334	71609	58012	02447	757++	44002	87656			334	81611	48636	00145	455++	43715	84620	85635	88645	334	04442	43	+		ir <sub>o</sub> rrr	
Squires Gate	318	81608	26042	01546	5562+	44400	82714	85646	88462	318	81714	56586	98546	856++	45820	82708	88640		318	02451	43	+		irid <sub>o</sub> d <sub>o</sub>	
Valley	302	82316	66022	00951	855++	50400	88627			302	81815	40586	97049	462++	49722	84703	87705	88610	302	11491	45	irrr		rrrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> rrr	
Ronaldsway	204	82216	74021	00651	464++	49704	84712	88650		204	81923	21535	96849	462++	49720	84704	88707		204	04461	39	ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		ddr <sub>o</sub> d <sub>o</sub>	
Silloth	214	82204	28102	00347	464++	46302	82707	84717	88621	214	82008	59616	97148	855++	46718	82715	88629		214	04442	43	id <sub>o</sub>		id <sub>o</sub> rrr r <sub>o</sub> rrrid <sub>o</sub>	
Watnall	354	92502	05454	03444	9+0++	44207				354	82408	28604	01544	873++	44712	88708			354	03432	40	ff		fr	
Spurn Head	396	92508	04434	03045	9+0++	45215				396	62010	48014	01745	655++	45707	86620			396	93431		+		fr <sub>o</sub> r <sub>o</sub>	
Finningley	360	82308	23034	03146	857++	44210	88560			360	81907	19102	01345	8097+	44710	88460			360	02411	40	if		r <sub>o</sub> r <sub>o</sub>	
Dishforth	261	81406	03444	01840	664++	40205	86715	88650		261	81807	40104	99846	5562+	44814	85645	88458		261	01391	38	f		rrrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	
Tynemouth	262	82003	04424	01043	864++	43104	88710			262	72508	48024	98947	756++	44713	87630			262	95421	40	FFff		ir	
Eskdalemuir										162	81908	23636	97345	3722+	45712	83704	84708	88521	162	08421	39	ir <sub>o</sub> rrr r <sub>o</sub> r <sub>o</sub> ff		r <sub>o</sub> r <sub>o</sub> rrr r <sub>o</sub> d <sub>o</sub> rrr	
Mull of Galloway	131	81612	78032	99049	855++	45602	88620			131	81826	74636	93949	874++	49731	88712			131	04402					
Prestwick	135	82007	56205	98848	364++	46500	83715	88639		135	82009	56636	94947	464++	45720	82710	84715	88625	135	02452	43	id <sub>o</sub>		ir <sub>o</sub> rrr r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Renfrew	14																								



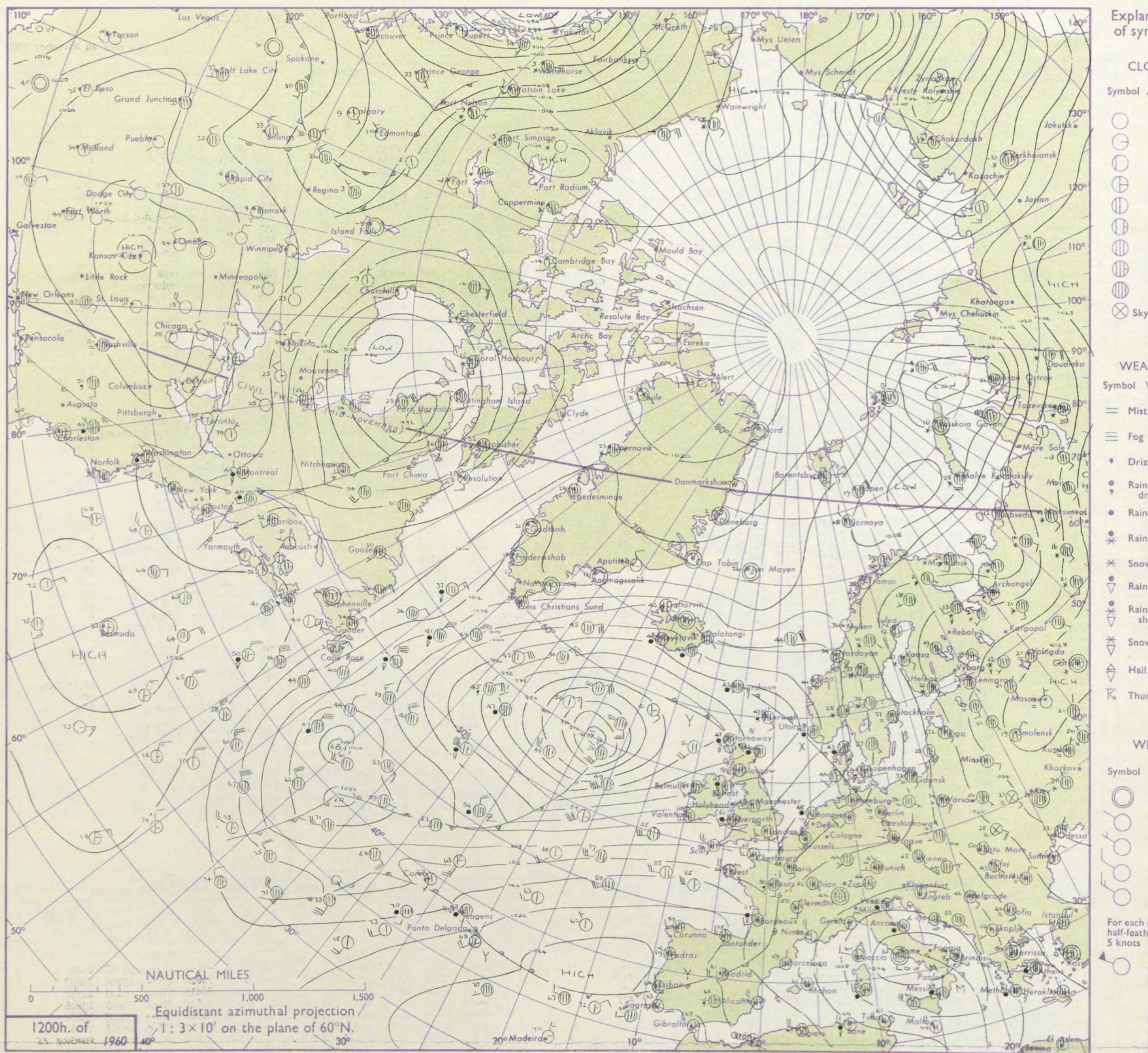
Date of Issue Thursday 24 November 1960

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.											OCEAN WEATHER STATION REPORTS at 18h.										
O.W.S.	YQ L L L a a a	L L L o o G G	N d d f f	V V w w W	P P T T	N C h C h C h	D s s v a p p	8 N s C h s h s	8 N s C h s h s	O T T T T s s d d	I d d P P W W	O.W.S.	YQ L L L a a a	L L L o o G G	N d d f f	V V w w W	P P T T	N C h C h C h	D s s v a p p	8 N s C h s h s	8 N s C h s h s	O T T T T s s d d	I d d P P W W
A	40620	33012	60130	76022	99145	68600	00202	++++	++++	05136	10468	A	40620	33018	30228	66028	00643	39400	00205	++++	++++	05337	10268
B	40565	51012	73616	65808	14937	72500	00215	87810	++++	05133	10148	B	40565	51018	73612	65158	15236	725++	00400	87820	++++	05228	13647
C	40528	35512	82912	59615	86847	6542+	00224	86610	86530	00245	12259	C	40528	35518	83513	56506	90847	6542+	00220	86615	87458	00145	12357
D	40440	41012	60917	69021	04353	10915	00805	81462	8624+	05638	12646	D	40440	41018	80928	61612	97052	2552+	00732	82530	88458	00548	10946
I	40588	18712	31208	98016	83651	32400	22215	83818	++++	05043	100+0	I	40589	18818	60811	97808	81148	63501	00718	86920	++++	05345	10832
J	40524	20312	72345	96258	84949	3847+	51708	82818	87358	00247	17369	J	40525	20418	52545	96808	84948	784++	51317	85818	88645	05346	17469
K	40451	15912	62325	80032	18059	00942	00105	85360	++++	00255	12443	K	40450	16218	72223	70032	15057	45742	61810	81650	++++	00655	12233
M	43659	01912	60628	70031	07044	58401	11614	84820	++++	05632	10634	M	43660	02218	60628	70031	04343	48402	11713	82815	++++	05530	10635

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



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

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  
lower

shower

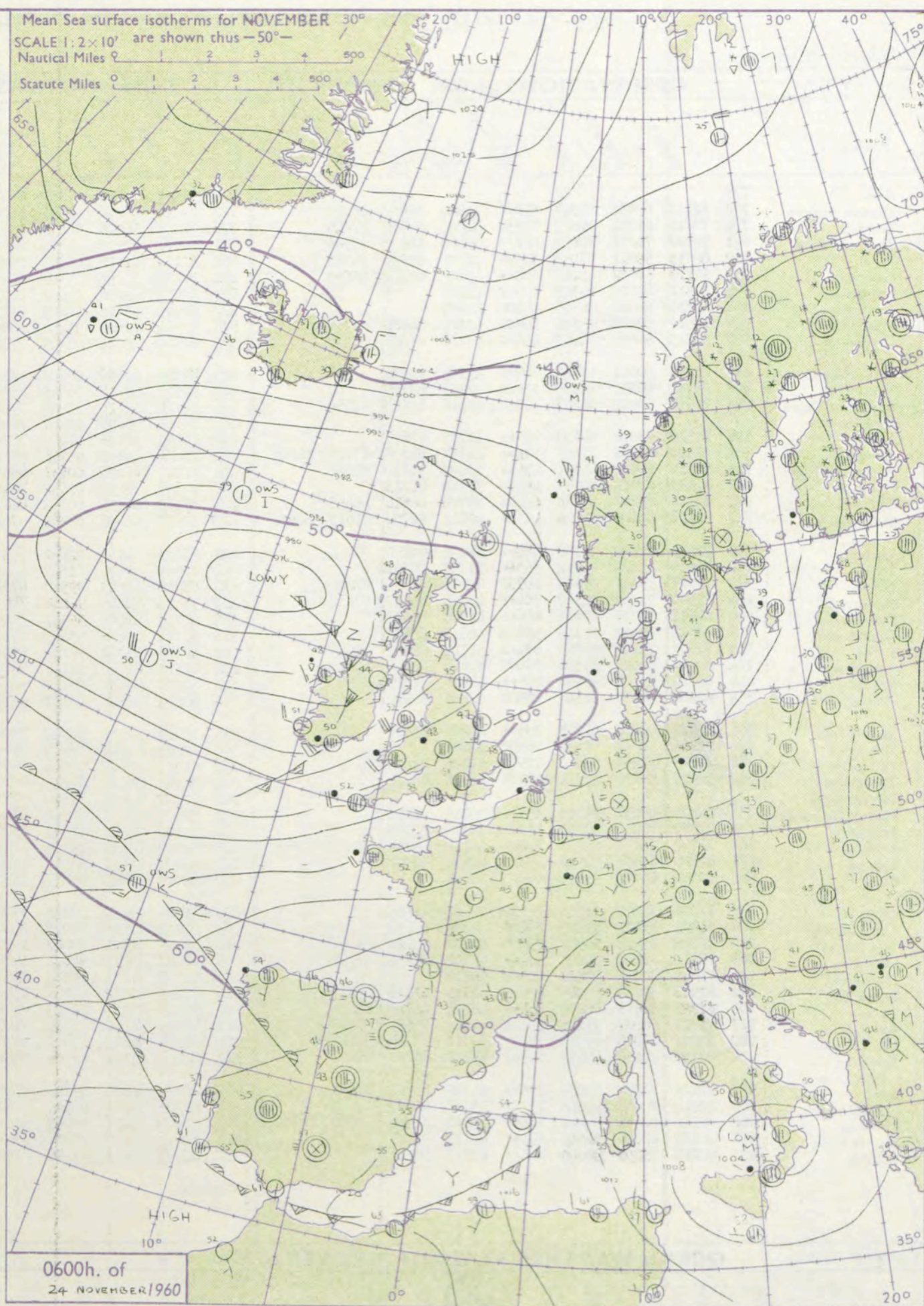
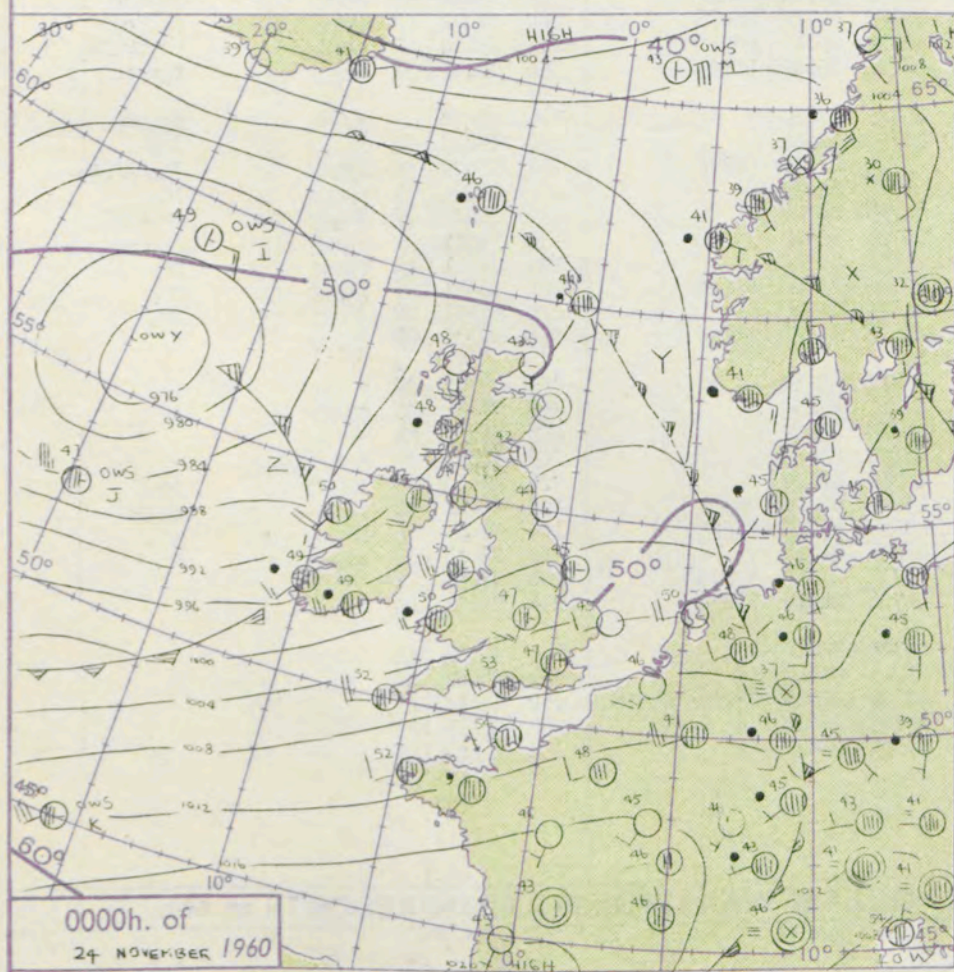
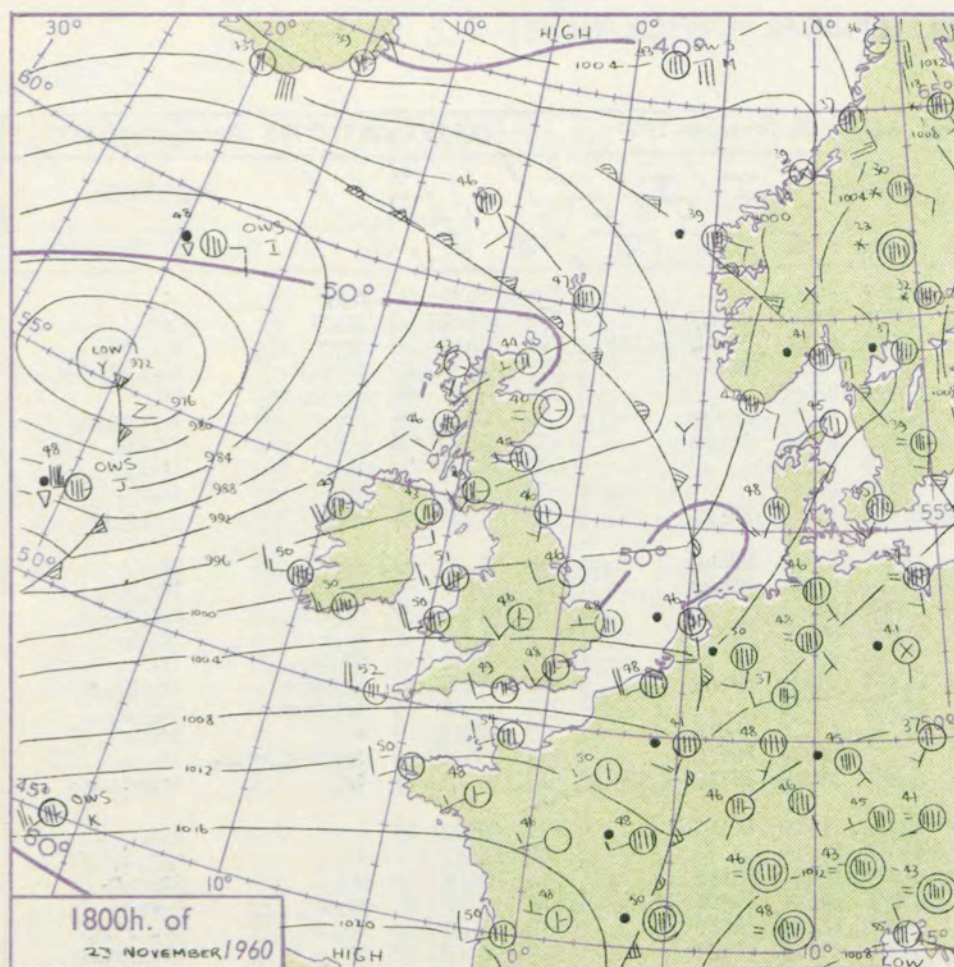
shower

derstorm

ND  
Wind  
speed  
(knots)

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

Additional  
or add



## GENERAL SYNOPTIC DEVELOPMENT

The depression in mid-Atlantic has continued to move east and has filled a little. During the next 24 hours it should continue to fill slowly as it moves towards south east Scotland. A trough will cross England and Wales during today. A further Atlantic depression northwest of the Azores is moving east, and troughs of low pressure will move ahead of this towards the British Isles from the southwest.

Issued at midday Thursday 24 November

1960

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

Outbreaks of rain will occur in England this afternoon clearing from the west and also in central and eastern Scotland where they will continue tonight. In the west there will be scattered showers possibly thundery in the north. Inland in England and Wales tonight cloud will break but fog and frost are unlikely. Further rain is likely in southwestern districts tomorrow morning.

## OUTLOOK for next 24 hours:

Rain spreading northeast over much of England and Wales. Scattered showers in the north.



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

Code FM II.A OBSERVATIONS at 00h. 24 November 1960										OBSERVATIONS at 06h. 24 November 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			47						775	61912	70026	02751	655++	48712	86625			775	96471	41	r <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>					
London Airport	772	82111	62031	05947	658+7	44804	86657	88270		772	82113	62216	02851	355++	48720	83623	88647		772	96441	40	ir <sub>o</sub> ir		r <sub>o</sub> r <sub>o</sub>					
Gatwick	776	72210	66031	06947	50932	44003	85362	87075		776	72113	56216	04251	45432	49717	82712	84618	86364	776	02412	36	ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>					
Thorney Island	871	72307	74031	07652	6563+	48500	86630	87360		871	82312	62216	04453	6553+	49723	86621	88360		871	93501	45	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>					
Hurn	862	82313	59011	07053	5557+	49705	85621	88358		862	82114	61018	03853	857++	49822	88650		862	97481	44	ir <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>		pr <sub>o</sub>						
Guernsey	894	62319	62032	11153	687++	49202	84811	85650		894	82119	58258	07552	463++	40720	84704	86709		894	02511	49	pr <sub>o</sub>		ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>					
Felixstowe	697	02511	48020	05745	00900	43105				697	82618	59216	03250	8097+	47712	85358	88460		697	91452	42	+		ir <sub>o</sub> rr					
Gorleston	497	02310	58021	04545	00900	42207				497	82114	62216	06248	055++	46719	88626		497	01422	40	+		irrr						
Mildenhall	578	42312	59020	04346	00901	43000	84068			578	82714	66026	01550	858++	47715	88657		578	01451	39	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir						
Cardington	559	12213	66020	04347	15600	43705	81640			559	82209	63616	01349	3732+	47717	83709	88522		559	01451	41	id <sub>o</sub>		d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>					
West Raynham	485	22212	59010	03743	00901	42103	82075			485	82220	61636	00747	573++	46616	85708	88644		485	06421	39	+		rr					
Wittering	462	22111	48031	02844	25500	43807	82625			462	82312	59618	00048	856++	46716	82712	88640		462	01421	37	pr <sub>o</sub>		irrr <sub>o</sub> r <sub>o</sub>					
Boscombe Down	746	71910	58021	06247	2553+	45806	82625	87360		746	22114	59218	03049	25400	47821	82615		746	01401	37	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>						
Ross-on-Wye										627	72011	66606	98850	764++	47720	87715		627	02491	42	+		irir <sub>o</sub>						
Bristol	628	72310	58038	04650	755++	47705	87627			628	72013	62028	01050	757++	48825	87656		628	01491	43	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub>						
Aberporth	502	82520	56606	01250	374++	48711	81706	83712	88625	502	72018	59606	95751	555++	47736	85620	87640		502	07481	45	ir <sub>o</sub> irrr		ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr					
Rhoose (Cardiff)	715	82510	66608	04851	474++	49400	84710	88620		715	62311	66026	00551	656++	47727	86639		715	03482	47	ir <sub>o</sub> irrr		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Plymouth	827	32423	61011	06853	16430	51710	81713			827	82128	59022	02054	364++	51732	83710	88614		827	97521	49	+		ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>					
Chivenor	707	82318	66218	05153	6547+	49708	86614	88458		707	81913	66036	00152	856++	46733	82622	88635		707	03501	46	ir <sub>o</sub> irir <sub>o</sub> rrir <sub>o</sub>		ir <sub>o</sub>					
St. Mawgan	817	82118	62606	06052	453++	49811	84708	86612	88620	817	82217	62606	00951	5742+	50833	85711	86715	88530	817	96501	49	ir <sub>o</sub>		ir <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>					
Culdrose	809	72419	62022	07552	464++	51708	84710	87656		809	82425	56616	02651	463++	49732	84706	86614		809	02502	49	+		r <sub>o</sub> r <sub>o</sub>					
Scilly	804	82619	59022	06952	863++	51707	88709			804	82521	40615	01552	864++	50835	88710		804	03512		+		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dd						
Elmdon	534	72013	59041	02847	10938	45806	81365	87270		534	82011	61618	99548	4732+	45718	84708	88531		534	02441	42	pr <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>					
Shawbury	414	71707	74808	01347	784++	42605	84817	87638		414	72014	74218	96248	756++	43831	81623	87649		414	01451	40	pr <sub>o</sub> ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>					
Manchester	334	61612	59038	99945	656++	41708	86635			334	81714	61608	95547	354++	44828	83712	88630		334	01431	40	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> irir <sub>o</sub>					
Squires Gate	318	51914	69022	98348	55602	44811	85635			318	81714	32616	93447	855++	46727	81715	88623		318	21462	42	+		pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> RR					
Valley	302	72323	74011	98053	684+2	51715	82817	85645		302	82330	59218	92352	664++	51537	86714	88620		302	17482	47	pr		irDRir					
Ronaldsway	204	32317	80018	96551	38400	44816	81818	83640		204	62314	80018	91151	46402	47722	84712	85075		204	03471	45	pr <sub>o</sub>		pr <sub>o</sub> rr					
Silloth	214	82114	59808	96348	485++	44709	84825	88645		214	82008	58808	91848	585++	46722	85820	88630		214	03441	42	prpr <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>					
Watnall	354	62308	32030	01343	00908	42808	86272			354	82412	58616	97847	5577+	46721	85640	88459		354	01431	38	ir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> rr					
Spurn Head	396	72111	48038	01245	755++	44201	87620			396	72017	57031	97947	755++	45725	87620		396	97472		+		pr <sub>o</sub> pr <sub>o</sub>						
Finningley	360	02106	32011	00644	00900	42807				360	82213	48601	96948	856++	46721	88644		360	93441	37	+		ir <sub>o</sub>						
Dishforth	261	22005	17251	99043	12502	41806	81820			261	81610	37601	95044	856++	43724	81715	88636		261	03422	35	pr <sub>o</sub>		ir <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>					
Tynemouth	262	32005	58030	97744	00905	41604	83275			262	41908	48022	94245	00905	43722	84275		262	93431	35	+		ir <sub>o</sub>						
Eskdalemuir										162	82004	40606	91844	873++	44723	88708		162	09402	37	ir <sub>o</sub> ir		irir <sub>o</sub> RR						
Mull of Galloway	131	62520	80031	94249	655++	45715	86620			131	62522	80031	88948	694++	44725	86918		131	97411										
Prestwick	135	41810	74258	93347	45700	43820	84650			135	41906	74028	88647	45700	43825	84650		135	97431	42	pr <sub>o</sub>		pr <sub>o</sub>						
Renfrew	141	71707	74808	93946	784++	43712	83716	85820	87645	141	61808	80258	89145	684++	43722	83816	85640		141	95431	39	pr <sub>o</sub>		pr <sub>o</sub>					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

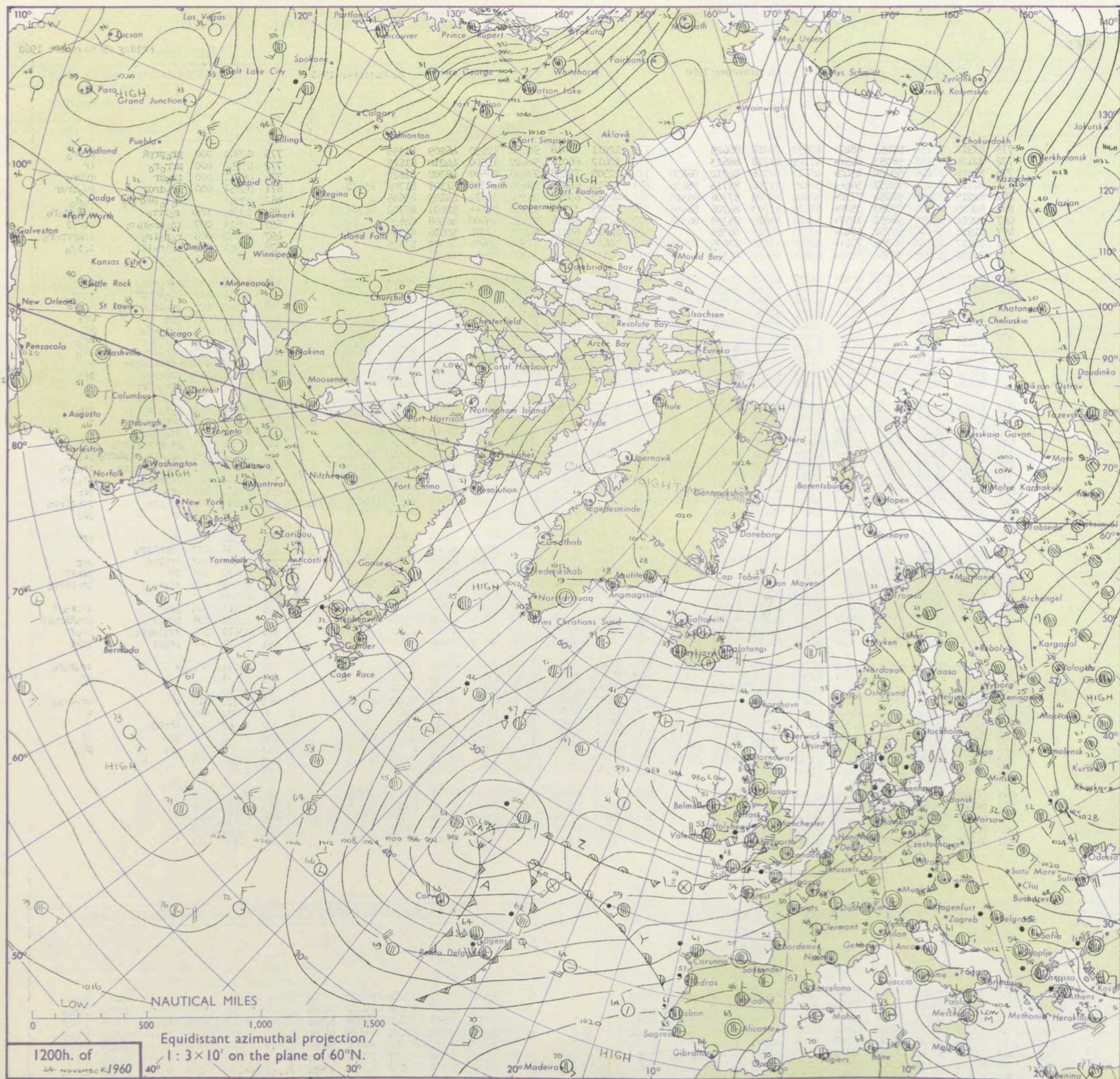
No. 36163

Date of Issue Friday 25 November 1960

OBSERVATIONS at 12h. 24 November 1960										OBSERVATIONS at 18h. 24 November 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 x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Kew	775	81917	87258	97853	6847+	47830	83818	86625		775	12211	66018	96450	10930	46209	81399			775	02541	000	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>
London Airport	772	82120	75258	98053	855++	47729	81718	88623		772	12412	66016	96449	15500	44210	81625			772	03552	000	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir
Gatwick	776	82120	61216	99652	4542+	48713	82706	84710	86630	776	22509	74258	97450	28500	48308	81820			776	08531	000	ir <sub>o</sub> dr	dr <sub>o</sub> pr <sub>o</sub>
Thorney Island	871	82119	62038	99657	564++	50829	81708	85715	88656	871	52512	66016	98454	78300	51307	81708	85630		871	05551	000	ir <sub>o</sub> drdr	id <sub>o</sub> drdr
Hurn	862	82219	33596	98854	7732+	52728	82705	87706	88515	862	42410	69016	98352	35670	48109	83635			862	03551		d <sub>o</sub> r <sub>o</sub> DRd <sub>o</sub>	d <sub>o</sub> do
Guernsey	894	82020	60636	03953	3522+	51819	83703	84706	86656	894	82323	32586	02353	571++	52601	85702	88705		894	13541	000	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> do
Felixstowe	697	62221	63256	98851	1257+	48828	81820	85358	86359	697	42716	66216	95452	45600	48508	84635			697	02521	007	ir <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Gorleston	497	61918	56606	99752	4747+	49723	84715	86360		497	42015	60216	94252	17370	50616	81709	84358		497	07522	008	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>
Mildenhall	578	72117	63032	96354	784++	47835	81818	83625	87635	578	32413	69016	94350	35600	46302	83635			578	01541	012	irir <sub>o</sub> ir	irir <sub>o</sub>
Cardington	559	72118	58808	95852	5956+	49835	85920	84357		559	02315	59018	94748	00900	42211				559	08542	011	pr <sub>o</sub> r <sub>o</sub> r	+
West Raynham	485	82121	62036	95452	4647+	46831	84715	85640	88358	485	22520	62016	93149	25630	42306	82645			485	01511	013	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>
Wittering	462	82122	66606	94351	563++	47835	85709	88615		462	02512	62018	93048	00900	40205				462	02531	013	id <sub>o</sub> idrpr	+
Boscombe Down	746	82122	48618	97552	5712+	50728	85702	87706	88512	746	12314	60028	97547	15400	45209	81618			746	06541	005	pr <sub>o</sub> id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr	+
Ross-on-Wye	627	72611	82606	93252	775++	50730	87720			627	42318	70021	94351	45600	40207	84630			627	01541	015	ir <sub>o</sub>	pr <sub>o</sub>
Bristol	628	72315	59808	95853	784++	52828	82706	83815	87630	628	62420	56808	96349	694++	46209	83815	85920		628	04531	009	d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Aberporth	502	62520	66806	92951	52440	43202	85816			502	72422	62258	93249	784++	45207	85819	87640		502	01521	021	rr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Rhose (Cardiff)	715	82717	48626	95453	853++	51521	83704	86706	88615	715	72620	66016	96250	356++	45204	83630	87650		715	02532	021	r <sub>o</sub> r <sub>o</sub> ir	pr <sub>o</sub>
Plymouth	827	82328	28536	98054	672++	53719	86704	88710		827	72514	58036	99752	756++	46210	87632			827	05541	008	ddrr <sub>o</sub> dd <sub>o</sub> RR	+
Chivenor	707	72518	62216	96452	473++	50610	81702	84708	87630	707	72520	74028	97952	785++	46312	85820	86635		707	02541	013	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>
St. Mawgan	817	82424	32536	97553	862++	53808	82701	88703		817	42624	62026	99051	48400	46207	84816			817	04531	010	d <sub>o</sub> r <sub>o</sub> ddrr	+
Culdrose	809	82428	28616	99353	470++	53609	84701	88708		809	72720	64032	00051	614++	45108	81708	86812		809	05531	012	r <sub>o</sub> r <sub>o</sub> ir	pr <sub>o</sub>
Scilly	804	82523	40536	98253	862++	52803	88703			804	52720	64018	00251	25401	47208	82615	84075		804	02540	025	ddpr <sub>o</sub>	+
Elmdon	534	72119	59216	93151	6643+	47835	86710	83362		534	12317	48048	93248	15700	41203	81650			534	07541	018	ir <sub>o</sub> pr <sub>o</sub>	+
Shawbury	414	32418	82218	90753	32500	49624	83820			414	52315	69808	91647	58500	42103	84820			414	03541	018	pr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>
Manchester	334	71824	63218	89550	724++	47736	82706	87815		334	71814	62029	90548	784++	43202	81710	86625		334	05512	005	pr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ph <sub>o</sub> dr <sub>o</sub>	pr <sub>o</sub>
Squires Gate	318	71613	48216	88946	783++	45622	81709	83818	87625	318	42322	62808	88050	48400	45706	81817	84648		318	16502	001	RR <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr	ir <sub>o</sub> pr <sub>o</sub>
Valley	302	72619	69028	89750	364++	46400	83711	83625	86640	302	72426	66026	88852	755++	46603	82615	87627		302	09521	003	irpr <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub>
Ronaldsway	204	72419	70258	88251	6843+	45612	82818	85650	87359	204	72426	59258	86251	784++	47706	85818	87630		204	02521	001	pr <sub>o</sub>	pr <sub>o</sub>
Silloth	214	72106	78028	87648	5577+	42612	81714	85650	87460	214	82313	56818	85548	894++	46710	82718	84824	88645	214	12492	000	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>
Watnall	354	82419	59806	91650	473++	48636	84709	86816		354	82611	58808	91848	885++	41305	84828	88630		354	02531	016	pr <sub>o</sub>	pr <sub>o</sub>
Spurn Head	396	81920	57646	93251	864++	48730	88710			396	32415	58018	90048	34500	43306	83620			396	02511	015	rr	prh
Finningley	360	71916	58216	90949	6643+	48740	86710	86358		360	22210	48018	90547	25700	42007	82650			360	02531	003	irRRpr <sub>o</sub>	+
Dishforth	261	82910	48656	90044	573++	41532	81705	85708	88715	261	71709	50058	88847	785++	43104	85823	86625		261	12491	007	rrRRpr	pr <sub>o</sub>
Tynemouth	262	82014	64636	89746	864++	44719	88715			262	31909	32016	87846	35600	40104	83640			262	05482	001	rr	pr <sub>o</sub> rr
Eskdalemuir	162	81908	40606	87843	873++	43615	88708			162	81802	63216	85744	573++	44707	85706	88618		162	07451	000	irir <sub>o</sub>	ir <sub>o</sub> RRir <sub>o</sub>
Mull of Galloway	131	82324	80022	85649	4643+	45710	84715	87360		131	62324	80216	83349	634++	47713	86915			131	06502			
Prestwick	135	71909	62808	85343	734++	46715	83918	86650	</														



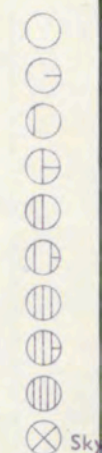
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla  
of sy

CLO

Symbol



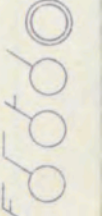
WEA

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

WHER  
Weather

zle  
and  
lizzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

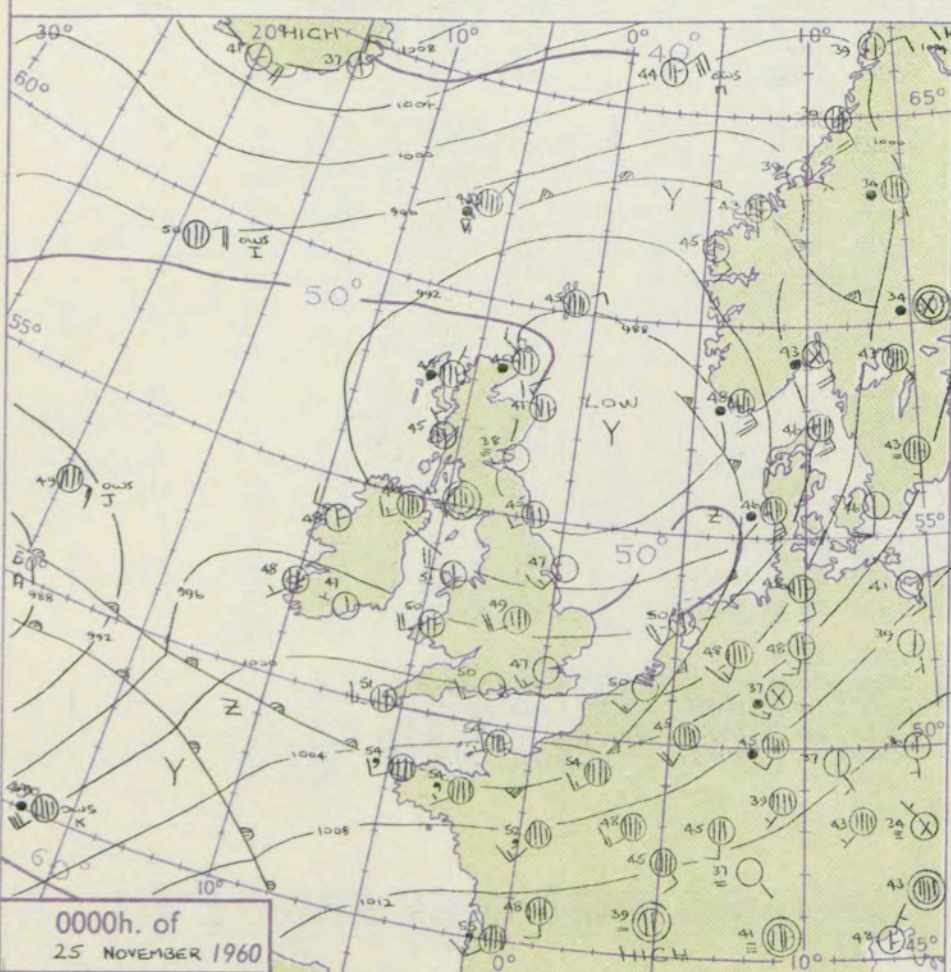
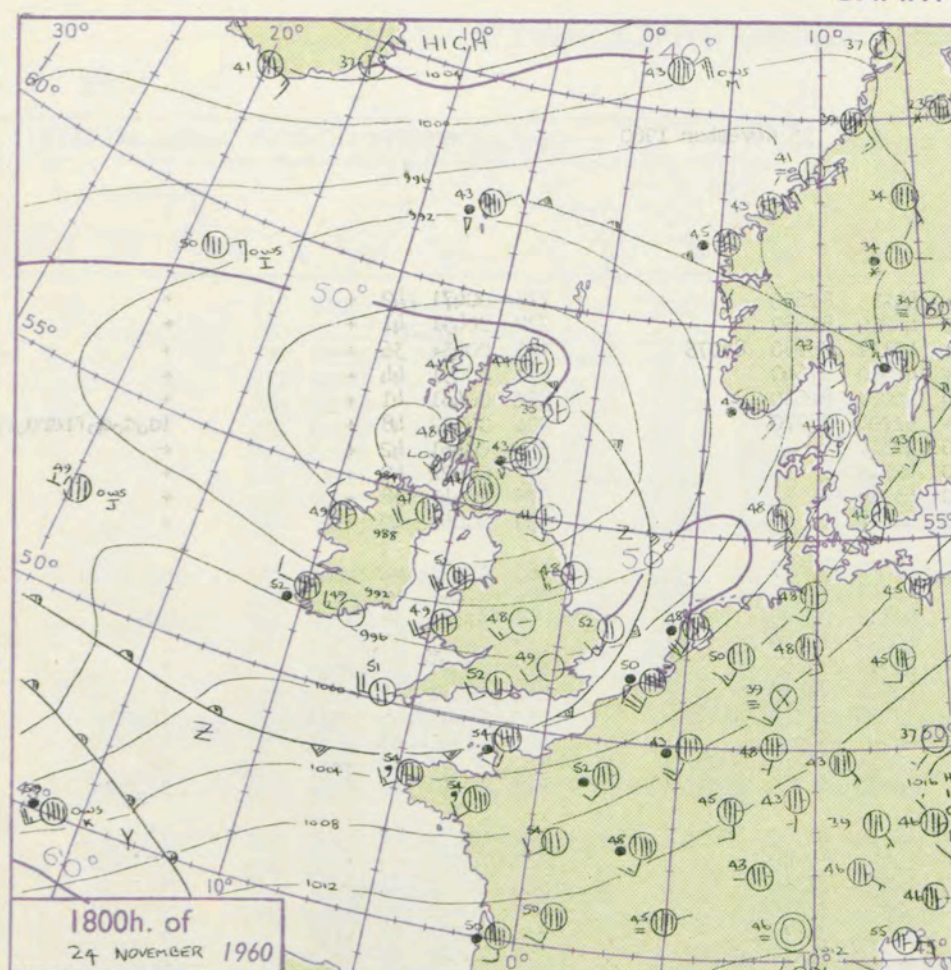
3-7

8-12

13-17

Additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression which was approaching southwest Scotland from the Atlantic yesterday has moved across Scotland to the North Sea. This depression will fill a little as it takes a more northerly track along the west coast of Norway but an associated trough of low pressure will cross southern Scandinavia and Baltic. Another Atlantic depression about 500 miles west-southwest of Ireland will move towards northwest Ireland with associated troughs of low pressure moving northeast over the British Isles.

Issued at midday Friday 25 November

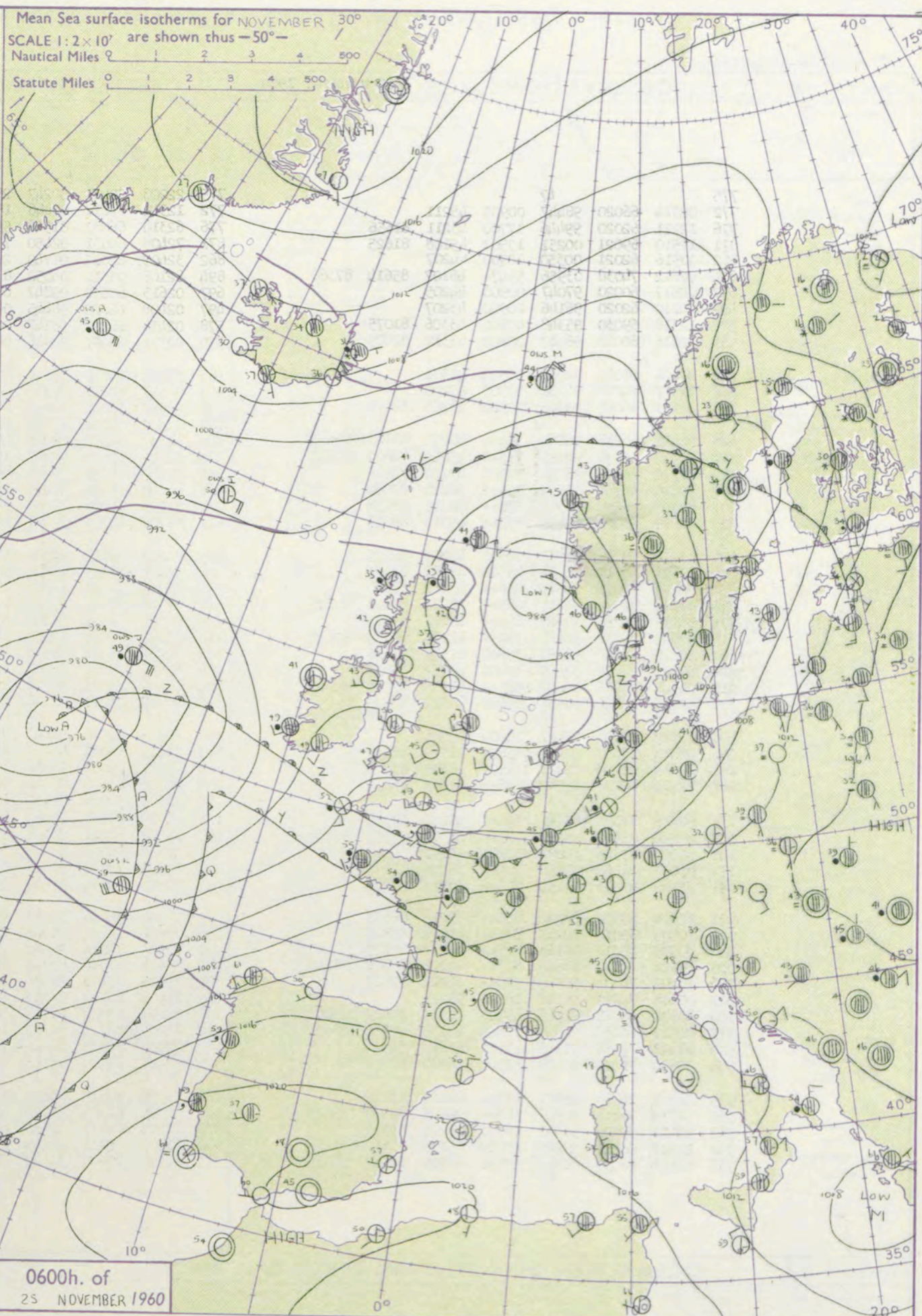
1960

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

Bright periods will occur in many places at first, but cloudy weather with rain will spread from the southwest reaching most of England, Wales and Northern Ireland before dusk and spreading over Scotland tonight. More showery weather with variable cloud will spread across Wales and England tonight and may extend to Northern Ireland and southern Scotland tomorrow. Average temperatures.

## OUTLOOK for the following 24 hours:-

Changeable weather continuing with further periods of rain or heavy showers in most areas. Average temperatures.





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

OBSERVATIONS at 00h. 25 November 1960										OBSERVATIONS at 06h. 25 November 1960										OBSERVATIONS during NIGHT				
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 <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			47						775	22008	70021	00247	256++	44215	82635			775	00471	42	+	+	
London Airport	772	02314	66020	98447	00900	43211				772	12311	69011	00446	15600	44212	81630			772	00451	41	+	+	
Gatwick	776	12211	62020	99446	17700	43211	81656			776	62310	66031	01546	55601	43112	85630	85075		776	0043+	36	+	+	
Thorney Island	871	12510	69021	00251	15500	45108	81625			871	72405	69031	02450	756++	46210	87640			871	00491	44	+	+	
Hurn	862	02516	62021	00350	00900	44207				862	32409	62011	01749	25630	44007	82630			862	00461	41	+	+	
Guernsey	894	72612	74036	03956	5547+	48107	85614	87360		894	82108	03516	04052	870++	52704	88770			894	04502	48	+	1d0d0d0ffdrd0r0	
Felixstowe	697	02517	60020	97047	00900	44205				697	02613	60020	99847	00900	44317			697	00461	42	+	+		
Gorleston	497	02110	62020	96146	00900	43207				497	02408	62020	98445	00900	42215			497	00422	40	+	+		
Mildenhall	578	12318	69030	95348	00902	43306	81075			578	02444	66021	98147	00900	43315			578	00441	38	+	+		
Cardington	559	22316	60020	96047	00902	43312	82075			559	02314	60021	98946	00900	44114			559	00452	40	+	+		
West Raynham	485	02424	66020	94045	00900	42301				485	32518	74030	97345	35800	43222	83657			485	00451	42	+	+	
Wittering	462	02317	74020	94348	00900	43209				462	02513	80020	99747	00900	42218			462	00431	39	+	+		
Boscombe Down	746	22411	66030	99345	00902	43206	82075			746	22107	66011	01642	25600	42213	82635			746	97421	38	+	1d0	
Ross-on-Wye										627	22307	81021	99149	25500	40212	82625			627	00461	37			
Bristol	628	52416	66038	98250	584++	49213	83813	85645		628	42309	64022	00248	456++	47311	84635			628	97471	39	pr <sub>0</sub>	+	
Aberporth	502	72622	69038	97150	785++	45222	82820	87637		502	12108	69011	98347	15600	43202	81635			502	00451	36	+	+	
Rhoose (Cardiff)	715	32722	66038	98250	32400	47210	83818			715	82507	66258	00249	884++	47105	82818	88632		715	92481	45	pr <sub>0</sub> ir <sub>0</sub>	ir <sub>0</sub> pr <sub>0</sub>	
Plymouth	827	72616	59021	01952	756++	46210	87632			827	82105	59606	01250	855++	48807	88620			827	03491	47	+	ir <sub>0</sub> rr	
Chivenor	707	82618	66038	00351	856++	48215	88636			707	71806	66038	00249	784++	47001	85818	87630		707	93491	45	pr <sub>0</sub>	ir <sub>0</sub>	
St. Mawgan	817	82619	66021	01851	855++	45312	88626			817	81707	48502	00647	453++	45810	84709	86615	88630	817	02452	42	+	1d0ddrr	
Culdrose	809	12712	78018	02550	00908	45209	81275			809	81703	32616	01350	572++	49710	85703	88708		809	07482	46	+	1d0r <sub>0</sub> r <sub>0</sub>	
Scilly	804	42616	66011	02151	45500	49107	84620			804	91608	86606	99252	9+0++	52822	89+00			804	07502	++	+	1r <sub>0</sub> ffrr	
Elmdon	534	62420	66031	94849	656++	43312	86630			534	12308	74021	98445	10930	41215	81360			534	00441	41	+	+	
Shawbury	414	62417	82018	94248	685++	43220	83820	84635		414	22310	82021	97446	25700	42213	82650			414	00421	35	+	+	
Manchester	334	82215	66258	92349	855++	43216	88622			334	82112	66022	96348	854++	42220	88619			334	97461	34	pr <sub>0</sub>	+	
Squires Gate	318	72620	48818	90849	794++	47325	86915	87630		318	42719	74258	94950	48400	46220	81818	84645		318	03482	45	pr <sub>0</sub> pr <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub>	
Valley	302	32818	66018	94151	35500	47345	83628			302	42814	74258	96550	42500	46107	84820			302	92491	40	pr <sub>0</sub> pr	pr <sub>0</sub>	
Ronaldsway	204	32825	70018	91450	32400	45232	83818			204	62615	70031	95649	664++	46219	86712			204	95471	42	pr <sub>0</sub>	+	
Silloth	214	62706	79018	89047	685++	44333	81822	86641		214	12407	69011	93746	15700	44218	81650			214	00392	33	+	+	
Watnall	354	32615	58028	92847	35600	43311	83630			354	72507	74021	97246	757++	43225	87650			354	00431	38	+	+	
Spurn Head	396	02317	58010	91447	00900	43204				396	82515	58026	94447	855++	46227	88620			396	92471	++	1R	1R	
Finningley	360	42410	58030	91448	45600	43310	84638			360	82613	58021	95750	856++	43223	88648			360	00461	42	+	+	
Dishforth	261	12612	66258	89147	12500	44308	81820			261	22607	74018	94248	15601	43224	81635			261	03451	39	pr <sub>0</sub> pr <sub>0</sub> ir <sub>0</sub>	+	
Tynemouth	262	62511	48028	87545	656++	42305	86634			262	02708	61018	93144	00900	42226			262	01431	35	pr <sub>0</sub>	+	+	
Eskdalemuir										162	12706	70026	94139	15500	38222	81620			162	91361	31	ir <sub>0</sub>	+	
Mull of Galloway	131	82716	82036	89748	864++	46228	88718			131	42715	80011	94047	45500	45218	84620			131	92401	++			
Prestwick	135	60000	12414	89041	360++	41335	83701	86709		135	21502	62011	93436	25600	36120	82640			135	97361	35	F	+	
Renfrew	141	00000	17286	88839	00900	39231				141	42803	56044	93339	45600	37218	84635			141	00321	26	ff	+	
Leuchars	171	02607	06468	87338	00900	38220				171	02507	74020	91437	00900	35223			171	00351	30	f	+	+	
Dyce	091	73108	58034	87141	756++	39207	87640			091	33009	74031	90642	35600	39217	83640			091	00321	27	f	+	
Wick	075	62908	69601	88140	656++	39212	86630			075	73308	74606	91043	756++	41215	87633			075	91361	33	ir <sub>0</sub>	ir <sub>0</sub>	
Cape Wrath	049	50505	83018	89147	585++	42214	85825			049	20502	83018	91945	28500	43219	82825			049	01451				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

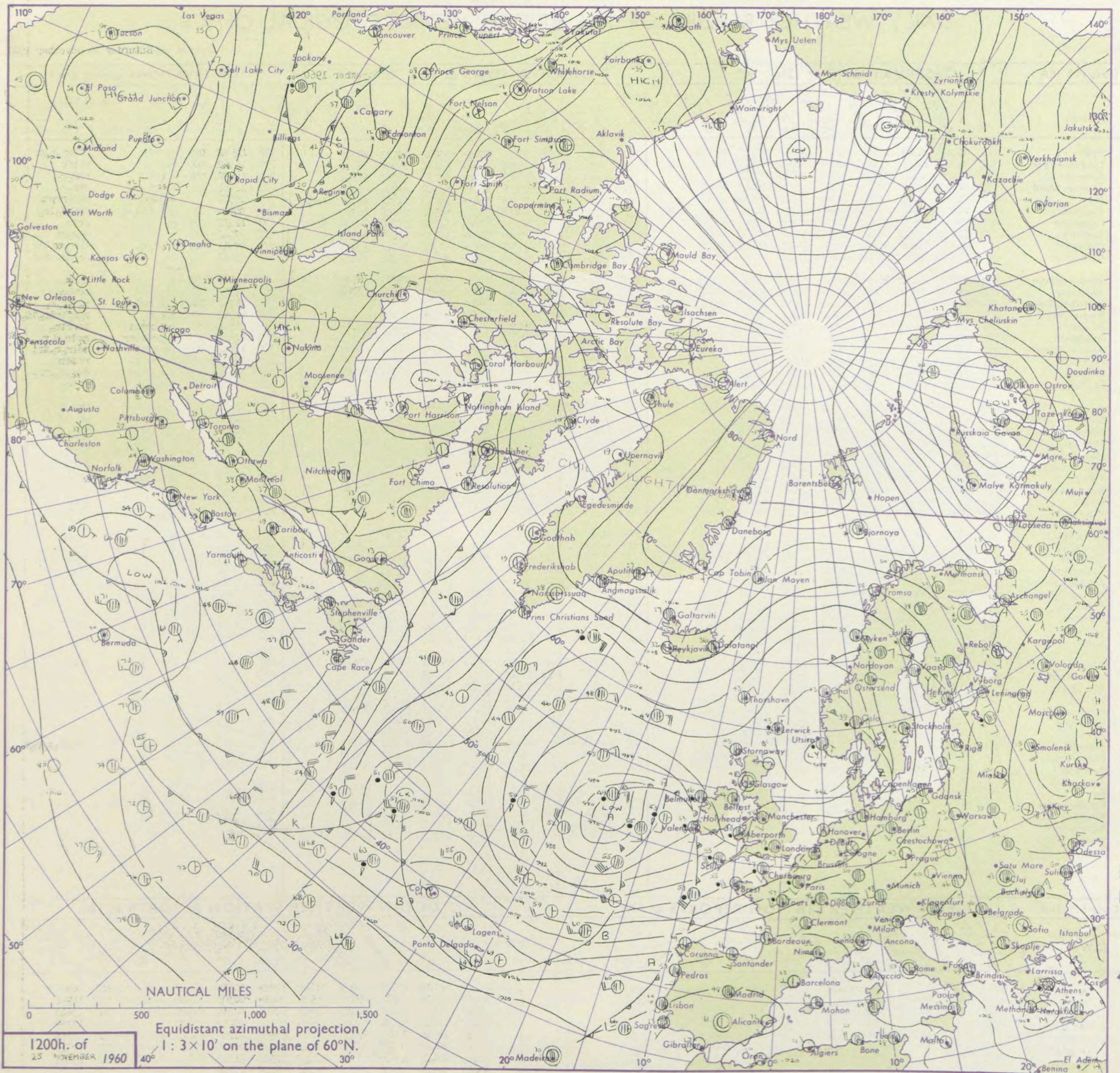
No. 36164

Date of Issue Saturday 26 November 1960

OBSERVATIONS at 12h. 25 November 1960											OBSERVATIONS at 18h. 25 November 1960											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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>s</sub> E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	81404	35641	00349	7742+	45812	87717	88520		775	82115	56616	94555	7742+	53613	87710	88518		775	14552	008	rrrrr	if	ifrrrrr	rrrrr	
London Airport	772	81705	40626	00149	4557+	46718	84625	86656	88458	772	82322	48636	93955	773++	54616	87709	88714		772	16562	000	RR		rrldr	rrrrr	
Gatwick	776	81505	48626	00549	855++	47820	88618			776	82121	56636	95355	7722+	54613	87707	88511		776	14552	002	r <sub>o</sub> r <sub>o</sub> rr		rrrrr	rrrrr	
Thorney Island	871	81302	32636	00051	5732+	50723	85708	88520		871	82320	40616	96856	873++	55500	82704	88708		871	12561	000	ir <sub>o</sub> rr		rrrrr	rrrrr	
Hurn	862	81408	39636	99251	671++	51726	86702	88704		862	82321	50616	96356	564++	54603	81706	85711	88617	862	16562		ir <sub>o</sub> drrrrr		dddrrrrr	rrrrr	
Guernsey	894	82323	56206	01955	472++	55771	84702	86704	88707	894	82123	62216	00655	6637+	53502	83706	86709		894	08552	000	d <sub>o</sub> r <sub>o</sub> ffd <sub>o</sub> d <sub>o</sub> rr		rrrrr	rrrrr	
Felixstowe	697	72609	48031	01048	30978	46804	83366	87272		697	82418	48636	93852	5732+	52645	85706	86708	88518	697	11532	019	rr		rrrrr	rrrrr	
Gorleston	497	52307	62031	00749	10948	44003	81358	85275		497	81410	56636	95948	7732+	48739	87709	88520		497	07542	006	+		r <sub>o</sub> r <sub>o</sub> rr	rrrrr	
Mildenhall	578	72208	66021	98750	7097+	46805	81360	87464		578	81208	56616	93347	672++	47736	86704	88707		578	07551	009	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		rrrrr	rrrrr	
Cardington	559	82008	59031	99749	1572+	45810	81650	88462		559	82106	19636	92648	5722+	48738	85704	88506		559	09562	007	ir <sub>o</sub>		rrrrr	rrrrr	
West Raynham	485	72410	62031	99648	16516	45802	81720	83465	87272	485	81411	22636	93546	572++	45737	85703	88705		485	06502	000	+		drrrr	rrrrr	
Wittering	462	82205	58031	99348	4567+	45804	84630	83358	88460	462	81312	13636	92445	571++	45842	85702	88704		462	07512	011	ir <sub>o</sub>		rdldd	rrrrr	
Boscombe Down	746	81306	32636	99147	452++	47726	82701	84704	87709	746	82215	48516	94754	862++	53605	88704			746	11551	000	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub>		r <sub>o</sub> r <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>	
Ross-on-Wye	627	80000	24636	97948	8042+	46814	88510			627	82310	48606	91750	8032+	49614	88506			627	11541	000	rrrrr		r <sub>o</sub> r <sub>o</sub> irrr <sub>o</sub> id <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> irrr <sub>o</sub> id <sub>o</sub>	
Bristol	628	80906	20626	98647	7732+	47818	87708	88520		628	82314	56636	93354	373++	54505	83706	88712		628	15551	000	ir <sub>o</sub> irrrd		rrrrr	rrrrr	
Aberporth	502	81310	63636	94948	456++	47831	82710	84638	88645	502	62320	74216	91052	6567+	50310	82710	86637		502	12531	000	ir <sub>o</sub> rrrrrr		rrrrr	rrrrr	
Rhoose (Cardiff)	715	81108	32616	97217	371++	47825	83702	88707		715	72617	62216	93753	654++	51501	82710	86616	88628	715	18542	000	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		ddfr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	rrrrr	
Plymouth	827	82227	14656	96655	871++	55726	88702			827	82225	56216	95955	673++	53000	86709	88614		827	15561	000	rrrrr		rrddir <sub>o</sub>	rrrrr	
Chivenor	707	81008	56636	94951	672++	49742	86705	88708		707	82320	59136	94655	7547+	53310	87612	88359		707	11571	000	r <sub>o</sub> r <sub>o</sub> rrid		ddd <sub>o</sub> d <sub>o</sub> lpr <sub>o</sub>	rrrrr	
St. Mawgan	817	82220	48506	95255	372++	55723	83703	88704		817	72318	59216	94854	353++	53102	83707	85709	87613	817	10561	000	rrd <sub>o</sub> d <sub>o</sub> id		rrrrr	rrrrr	
Culdrose	809	82327	14606	96855	571++	55617	85702	88704		809	82322	28606	96154	6722+	53803	82704	87605	88516	809	07552	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr		rrd <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	rrrrr	
Scilly	804	82222	24616	95255	862++	55720	88703			804	62319	40216	94853	656++	53601	86630			804	02551	000	ir <sub>o</sub> rrr		pr	rrrrr	
Elmdon	534	81405	48041	99347	5557+	45805	85625	88458		534	81309	48506	91945	572++	45735	85704	88706		534	04502	010	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> r <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>	
Shawbury	414	81406	59601	98047	3562+	42708	83640	88557		414	81505	32616	91545	5732+	44727	85708	88530		414	07471	000	ir <sub>o</sub> rrrrr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> rrrrr <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	rrrrr	
Manchester	334	81809	56022	97648	3567+	43000	83640	88458		334	80404	40636	92345	5552+	42621	82715	85620	88550	334	09492	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		RRrr <sub>o</sub> r <sub>o</sub>	rrrrr	
Squires Gate	318	82306	59041	96549	3572+	47802	81622	83650	88461	318	81307	23636	92545	7562+	43707	81708	87630	88550	318	10491	000	+		r <sub>o</sub> r <sub>o</sub> rrrrr	rrrrr	
Valley	302	81508	66608	95249	3552+	47815	81712	83625	88556	302	80802	58216	89946	5642+	46718	85717	88530		302	09512	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> irrrr		rrid <sub>o</sub>	rrrrr	
Ronaldsway	204	82104	66031	96049	6562+	47805	81713	86630	88459	204	81314	59636	92147	5542+	44709	82714	85618	88550	204	04501	000	+		ir <sub>o</sub> r <sub>o</sub> rrrid <sub>o</sub>	rrrrr	
Silloth	214	72004	61031	95948	785++	47802	81820	87645		214	80606	58022	93044	856++	42605	88633			214	02482	000	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrrrr	
Watnall	354	82509	28042	98247	7562+	43803	87635	88460		354	91208	05606	92245	9+0++	45725				354	04481	000	ir <sub>o</sub>		rrrrr	rrrrr	
Spurn Head	396	82412	48032	97749	855++	45605	88620			396	81613	24636	92747	863++	47739	88710			396	07492	008	+		ir <sub>o</sub> rr	rrrrr	
Finningley	360	82206	40042	97949	55737	45801	85650	86362	88270	360	81203	20656	93245	372++	46630	83704	88638		360	07491	000	ir <sub>o</sub>		rrddf	rrrrr	
Dishforth	261	82211	64051	96249	3852+	45801	81820	83635	88465	261	81709	17636	93746	7562+	44510	87630	88556		261	06502	001	+		ir <sub>o</sub> rrrrr <sub>o</sub> r <sub>o</sub>	rrrrr	
Tynemouth	262	72705	24021	96145	00907	40105	87275			262	80000	16104	94146	8097+	42611	88358			262	00461	006	+		ff	rrrrr	
Eskdalemuir	162	70000	82031	96041	11506																					



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl  
of sym

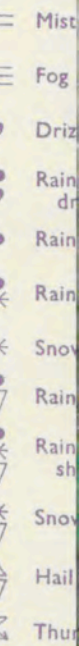
CLO

Symbol



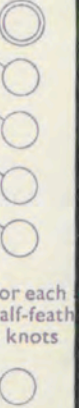
WEA

Symbol



W

Symbol



For each  
half-feath  
5 knots



# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

WHER  
Weather

le  
and  
izzle

and snow

shower

and snow  
ower

y shower

shower

derstorm

ND

Wind  
speed  
(knots)

Calm

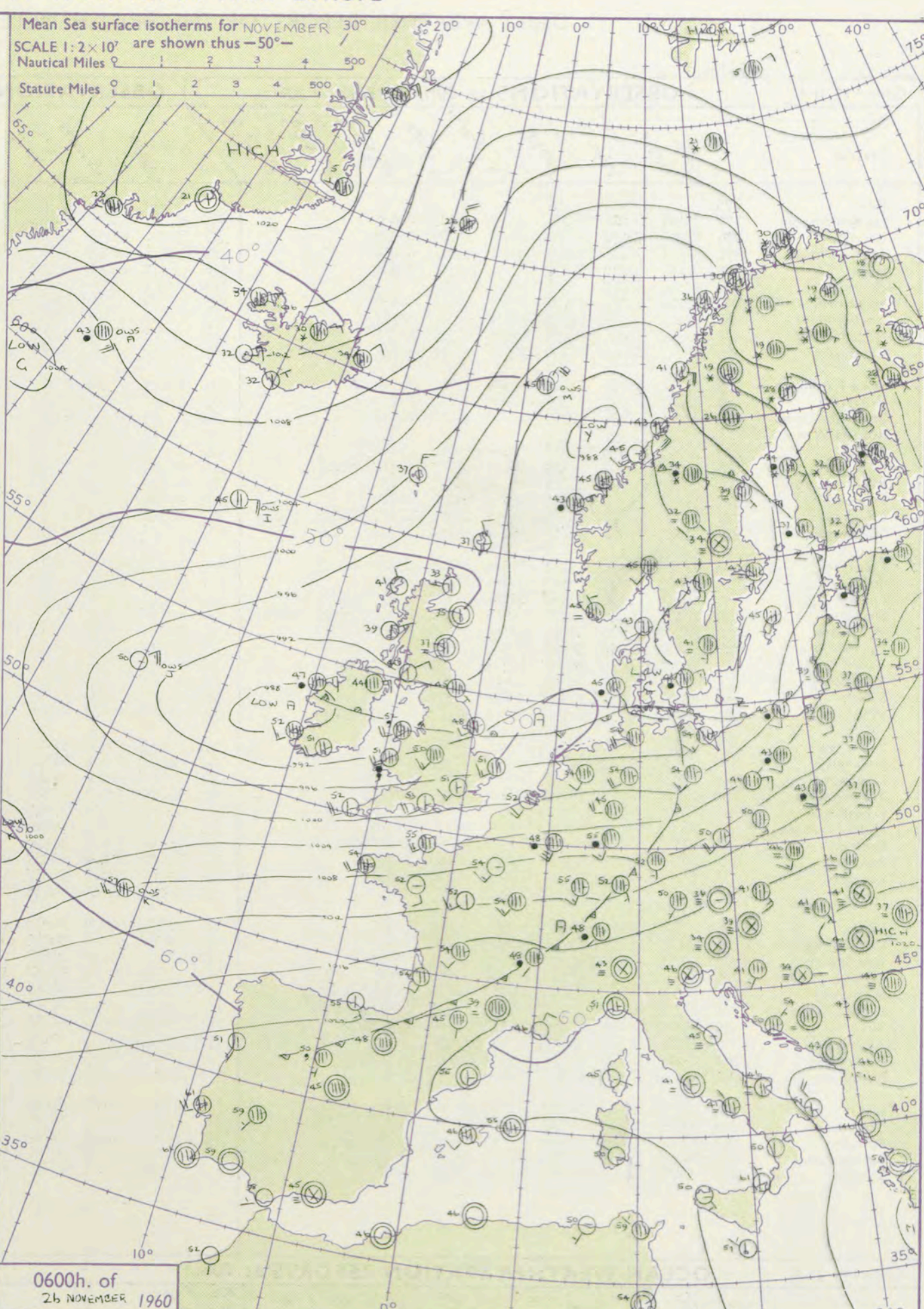
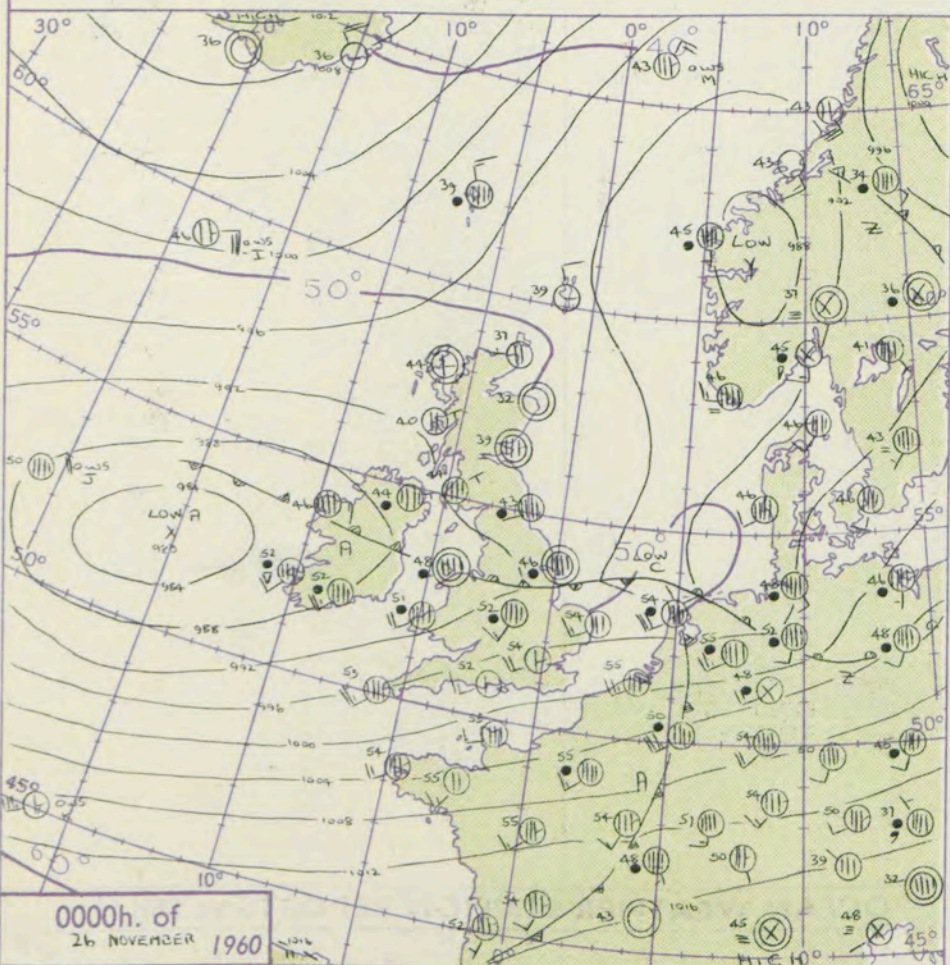
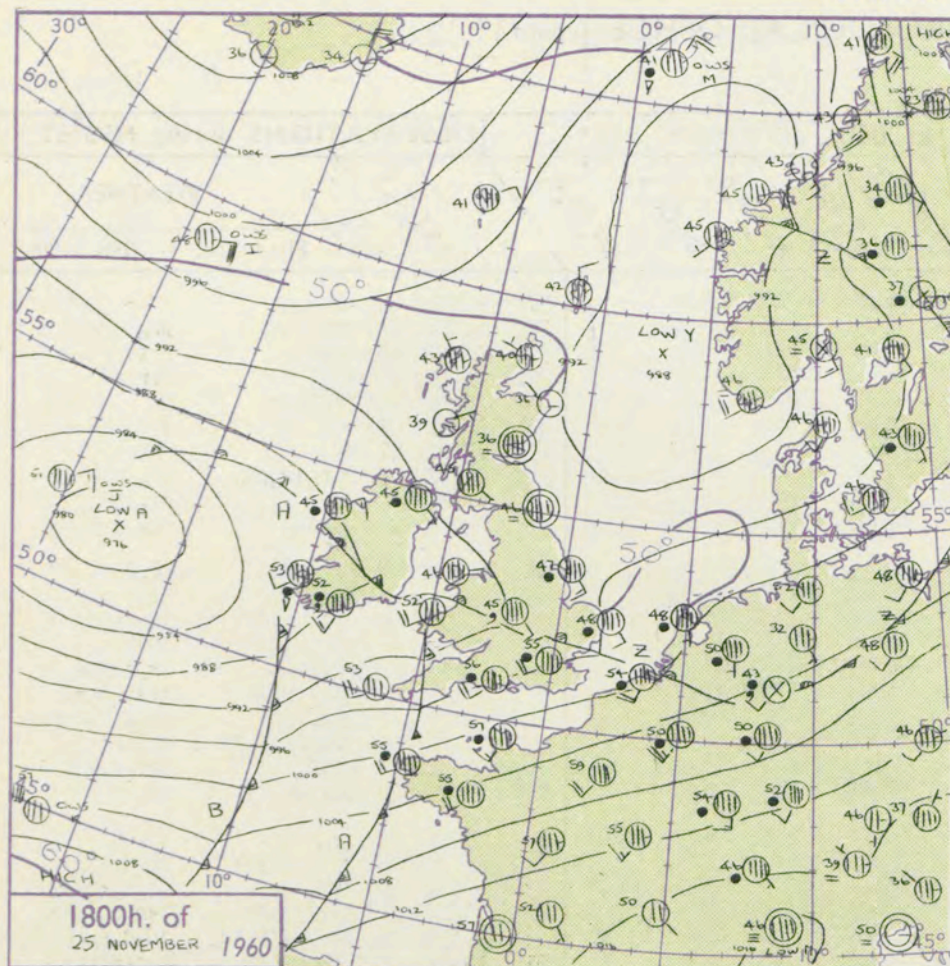
1-2

3-7

8-12

13-17

Additional  
er add



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 26 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression yesterday just off Scotland has moved northeast along the Norwegian coast, and this movement will continue. The depression over the eastern Atlantic has moved towards Ireland, and is now filling, but a secondary formed during the night on the front near the Low Countries, and this will continue towards the Baltic as an active depression. Yet another depression now north of the Azores will move towards northwest France tomorrow, and to its west a ridge will build up over the central Atlantic, bringing northerlies into many parts of the country.

Wales and most of England will be showery this afternoon; showers will die out this evening in many places, but renewed rain will spread into the south-east tomorrow. Northern England and Northern Ireland will be cloudy with rain at times, but brighter weather will slowly spread in from the west later. Scotland will have bright periods and scattered showers. Temperatures will be about average in the north, but it will continue mild in the south.

OUTLOOK for the following 48 hours:-

Probably becoming colder. Further showers and bright intervals most areas, but a period of rain is likely in southern districts tomorrow.



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

Code FM II.A OBSERVATIONS at 00h. 26 November 1960										OBSERVATIONS at 06h. 26 November 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	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			52						775	72113	83022	97152	465++	48400	84710	86630		775	91521	48	pr	+	
London Airport	772	32418	66216	96354	35600	49215	83635			772	32216	69258	96851	35500	48002	83620			772	94511	47	ldr	pr <sub>o</sub>	
Gatwick	776	52321	73258	97354	52400	51210	85817			776	72320	66258	98052	325++	48202	83821	86824		776	09512	48	rrpr	pr <sub>o</sub>	
Thorney Island	871	32318	66216	98455	35400	51211	83618			871	52317	66028	98553	58400	49503	81818	84635		871	01511	48	ir <sub>o</sub>	ir <sub>o</sub> pr	
Hurn	862	32416	69258	97952	3853+	49210	81822			862	32318	69258	97953	32500	49301	83825			862	03511	47	ir <sub>o</sub> pr	pr	
Guernsey	894	02324	62018	02054	00900	50208				894	82324	56808	02454	724++	50103	87818			894	01521	48	+	pr <sub>o</sub> pr	
Felixstowe	697	22518	63026	95652	25700	49118	82650			697	02515	61010	96850	00900	48202				697	97502	47	ir <sub>o</sub>	+	
Gorleston	497	62413	62016	94454	654++	51320	86615			497	62314	62038	95651	6097+	47204	86360			497	01452	45	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr	
Mildenhall	578	52312	74206	94253	55600	49118	85632			578	12315	66011	94652	15700	48800	81656			578	01511	45	id <sub>o</sub>	ir <sub>o</sub> rr	
Cardington	559	72217	66606	94354	354++	50115	83616	87625		559	72218	66036	94652	755++	47604	87628			559	00482	45	id <sub>o</sub> ir <sub>o</sub>	pr <sub>o</sub>	
West Raynham	485	82614	66036	93151	864++	49220	82706	88710		485	72416	66258	93750	756++	47203	82625	87635		485	02491	44	rrir <sub>o</sub>	pr <sub>o</sub>	
Wittering	462	32212	66606	93252	35600	50116	83634			462	72312	66606	93349	756++	47000	87640			462	95491	46	ir <sub>o</sub> ir	ir <sub>o</sub>	
Boscombe Down	746	12318	62016	96851	15600	47211	81636			746	82116	58506	97050	454++	48301	84710	88650		746	02491	46	ir <sub>o</sub> ir	id <sub>o</sub> ir <sub>o</sub>	
Ross-on-Wye										627	82310	57606	93351	8042+	49400	88510			627	09512	48	id <sub>o</sub> ir <sub>o</sub> pr	irir	
Bristol	628	72318	60016	95453	754++	51312	87618			628	82315	56626	95351	573++	50303	85707	88620		628	05511	46	ir <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub> pr <sub>o</sub>	
Aberporth	502	82320	59608	91451	574++	49003	85712	88616		502	82420	63586	91651	774++	49306	87712	88620		502	03491	47	d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> ir	irir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Rhoose (Cardiff)	715	82418	62506	95052	856++	49307	88637			715	82519	58636	95051	474++	49102	84710	88620		715	05502	47	d <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub> d <sub>o</sub> rrpr <sub>o</sub>	
Plymouth	827	82328	58808	97354	825++	51106	88825			827	82428	62258	97554	58400	50104	84820			827	06511	50	pr <sub>o</sub> pr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> RR	pr <sub>o</sub> pr	
Chivenor	707	82224	69808	95554	555++	49106	82617	85623	88628	707	82422	66618	95653	455++	50305	84620	88656		707	03511	50	pr <sub>o</sub>	pr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	
St. Mawgan	817	72320	64258	96253	354++	49204	83712	87619		817	42419	69015	97052	35600	48208	82713	83635		817	93511	49	pr <sub>o</sub> id <sub>o</sub>	id <sub>o</sub>	
Culdrose	809	82325	60036	97253	355++	49204	83625	88645		809	62428	62038	98053	684++	48206	82815	83820	85640		809	01511	50	pr <sub>o</sub>	ir <sub>o</sub>
Scilly	804	82327	60038	94853	856++	50208	88630			804	32427	66258	96952	38500	49206	83820			804	93522		+	pr <sub>o</sub> ir <sub>o</sub>	
Elmdon	534	82015	62606	92952	4557+	51108	82710	84629	88458	534	82116	74216	93150	353++	48501	83709	84713	88640		534	02482	45	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Shawbury	414	82115	56646	91750	6552+	49101	82712	86621	88556	414	72010	69626	91350	555++	47505	85620	87634		414	03441	39	fir <sub>o</sub> id <sub>o</sub> ir	ir <sub>o</sub> r <sub>o</sub> irir <sub>o</sub>	
Manchester	334	81408	19516	91547	473++	46400	84708	88710		334	81811	40586	90949	854++	47606	82706	88613		334	13452	44	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rrid	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> rr	
Squires Gate	318	80709	26516	90445	663++	44805	86708	88712		318	81210	23636	98947	872++	46704	88705			318	16442	43	rrd <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> RRrr	
Valley	302	80000	48636	89748	463++	48201	84707	88618		302	82518	48506	88952	863++	52502	88709			302	06481	44	id <sub>o</sub> rrir <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub>	
Ronaldsway	204	80817	62216	91246	664++	44703	86713	88619		204	80511	59216	90047	473++	47504	84707	88712		204	02461	44	id <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Silloth	214	80808	60216	92343	3562+	42705	82620	83630	88458	214	80711	32101	91443	855++	41506	88621			214	01392	38	rrrr <sub>o</sub>	+	
Watnall	354	80000	11286	92445	564++	45107	85710	88625		354	72416	66808	92149	782++	48400	82705	83707	87637		354	01451	44	fir <sub>o</sub> r	ir <sub>o</sub>
Spurn Head	396	80000	57636	92646	864++	46214	88710			396	72312	57016	92048	764++	47704	87710			396	05452		rr	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	
Finningley	360	80000	09515	92545	861++	45104	88701			360	81802	16606	91747	463++	47602	84706	88644		360	07451	44	d <sub>o</sub> d <sub>o</sub> rr	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Dishforth	261	83202	22636	92843	8062+	42500	88534			261	80303	40616	92043	372++	43603	81702	84703	88705		261	08432	42	RRdr	drRR
Tynemouth	262	82502	48616	93443	864++	41101	88718			262	81205	58026	93245	864++	43400	88718			262	03431	40	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	
Eskdalemuir										162	83601	74022	93640	863++	37501	88707			162	97391	36	ir <sub>o</sub>	+	
Mull of Galloway	131	81412	73026	90346	834++	42704	88918			131	70918	77031	90044	755++	42400	87620			131	92372				
Prestwick	135	80305	61022	92144	856++	41301	82626	88637		135	20509	62021	91940	25700	36302	82656			135	00371	36	+	+	
Renfrew	141	80000	05464	93037	00907	36502	88270			141	80000	05424	93237	864++	36102	88711			141	00331	27	rr	rr	
Leuchars	171	70900																						



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36165

Date of Issue Sunday 27 November 1960

Code FM II.A		OBSERVATIONS at 12h. 26 November 1960										OBSERVATIONS at 18h. 26 November 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> 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	RR	T <sub>x</sub> T <sub>x</sub> E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72113	63032	98754	21436	47108	82818	87299		775	72111	82028	99753	5466+	47315	85630			775	94541	017	prpr		pr		
London Airport	772	72318	69032	98854	1152+	47111	81822	87468		772	72316	66026	99752	785++	48215	82820	87635		772	01551	008	r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>		
Gatwick	776	82316	60258	99853	634++	48208	84710	86915		776	82316	59258	00751	683++	47312	81708	84820	86647	776	02532	000	prrr		prpr <sub>o</sub>		
Thorney Island	871	72315	62258	00656	68402	50006	82710	85818	85075	871	72416	58808	01653	734++	50213	82716	84920	87645	871	01561	006	pr <sub>o</sub>		pr <sub>o</sub>		
Hurn	862	72320	59808	00054	6343+	50005	81713	86916	87360	862	12416	61258	01152	11500	49213	81820			862	03551		pr <sub>o</sub> prpr <sub>o</sub>		pr		
Guernsey	894	62330	66158	04754	62462	48107	86815			894	62422	66808	05654	52432	48105	85812			894	02551	031	prpr <sub>o</sub>		pr <sub>o</sub> ir <sub>o</sub>		
Felixstowe	697	72618	62021	98453	785++	48107	82822	87630		697	72515	57216	98951	756++	48306	87640			697	91541	008	ir <sub>o</sub>		ir <sub>o</sub>		
Gorleston	497	72112	62258	97052	35476	49210	83816	84360	87275	497	82112	60606	97951	855++	48207	88620			497	02552	010	+		ir <sub>o</sub>		
Mildenhall	578	62417	66258	96755	41532	47110	84820	86072		578	82614	69606	97252	355++	49208	83620	86631	88640	578	02561	015	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Cardington	559	72316	59038	97054	785+2	47011	83820	86630		559	82314	61626	98151	3747+	49316	83715	88462		559	02552	012	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> irpr <sub>o</sub>		
West Raynham	485	72322	66608	95751	5547+	48106	85615	87358		485	72420	63216	96550	754++	48208	81709	87614		485	93521	000	ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Wittering	462	72414	69258	95253	52472	48006	85815	86462		462	82616	66032	96851	864++	49215	82708	88710		462	97541	004	pr <sub>o</sub>		pr <sub>o</sub>		
Boscombe Down	746	82214	56626	99450	453++	49005	84709	88615		746	72308	66026	00550	784++	48213	85815	86630		746	01531	003	irr <sub>o</sub> r <sub>o</sub>		+		
Ross-on-Wye	627	82311	57608	95651	7741+	48104	87715			627	82110	57626	97151	874++	49214	88715			627	08521	000	r <sub>o</sub> r <sub>o</sub> ir		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Bristol	628	82014	58588	97251	4747+	49004	84713	86625	88458	628	82314	56206	98751	854++	49210	82716	88618		628	08521	000	pr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> rdrr		ir <sub>o</sub> rrdd		
Aberporth	502	72410	59818	94151	793++	50204	86708	85915		502	82315	56588	95750	863++	49213	88709			502	04522	001	pr <sub>o</sub> pr		pr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> id <sub>o</sub>		
Rhoose (Cardiff)	715	72515	66258	97152	3247+	49002	83710	85820	87358	715	82616	58808	98751	884++	50212	83710	84814	88622	715	04532	003	pr <sub>o</sub> pr		id <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Plymouth	827	82527	48818	99854	884++	50303	83708	87818	88635	827	82322	59258	02152	884++	50318	81710	83820	88647	827	05551	005	pr		pr		
Chivenor	707	82425	66258	97553	884++	51500	86818	88630		707	82421	62808	99652	884++	50311	84813	88617		707	11541	000	pr		pr		
St. Mawgan	817	72529	58216	99353	5647+	49213	82707	85612	86630	817	82715	40502	01152	864++	48216	88711			817	01541	008	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>		id <sub>o</sub> ir		
Culdrose	809	82533	56606	00353	5737+	49214	84709	85625	87460	809	72425	66028	01752	374++	48111	83710	87625		809	02542	003	irir <sub>o</sub>		pr <sub>o</sub>		
Scilly	804	62634	56168	00152	63400	50219	86914			804	62425	56012	01052	65400	50209	86618			804	97551	019	+		pr <sub>o</sub>		
Elmdon	534	72111	48216	95353	37402	48108	82710	83715	85068	534	82110	40506	97250	756+2	48217	81712	87640		534	01532	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		
Shawbury	414	72315	80036	93953	68432	46112	83818	86630		414	71805	58216	95950	455++	48215	84620	87637		414	01541	002	ir <sub>o</sub>		irir <sub>o</sub> ir		
Manchester	334	71917	59216	92852	354++	49112	82708	84618	87650	334	71907	62012	95050	355++	47215	83620	87640		334	01531	002	rrir <sub>o</sub>		ir <sub>o</sub>		
Squires Gate	318	82507	23656	92050	7742+	50214	82708	87710	88520	318	81006	08616	94949	863++	48320	88706			318	15502	000	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> RR		rrr <sub>o</sub> r <sub>o</sub> ff <sub>o</sub> r <sub>o</sub> dr		
Valley	302	72513	58205	92353	363++	51216	83709	84620		302	82701	59032	94751	855++	50217	82713	88625		302	01531	000	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		id <sub>o</sub>		
Ronaldsway	204	80408	48606	92749	763++	47213	87707	88620		204	80307	48046	95947	463++	46220	84707	85711	88616	204	97491	000	ir <sub>o</sub>		ir <sub>o</sub> id <sub>o</sub>		
Silloth	214	80713	56612	93445	5577+	43210	85650	88459		214	80610	58026	97045	6567+	43225	86635	88458		214	92462	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub>		
Watnall	354	72413	28016	93751	27274	49108	82704	83360	85070	354	72607	32022	95949	40978	47215	85362	87275		354	01531	001	ir		id <sub>o</sub>		
Spurn Head	396	72313	57026	93351	734++	49208	87915			396	82912	16206	94749	874++	48215	88710			396	94521	008	ir <sub>o</sub>		ir <sub>o</sub> id <sub>o</sub>		
Finningley	360	72414	56026	93153	355++	50208	83625	87645		360	83602	09638	95947	854++	47222	88617			360	03551	005	ir <sub>o</sub> pr <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> ff		
Dishforth	261	83108	26616	92845	572++	44106	85703	88705		261	83608	32216	96146	774++	46223	81710	87713	88650	261	05471	000	rrRRRR		r <sub>o</sub> r <sub>o</sub>		
Tynemouth	262	80808	66026	93948	886++	42104	85830	88638		262	80515	66216	96848	864++	44223	88718			262	01481	000	r <sub>o</sub> r <sub>o</sub>		rr		
Eskdalemuir	162	80607	63022	94843	6857+	41010	83822	88460		162	70307	74015	98343	453++	41222	84708	87625		162	97441	000	+		id <sub>o</sub>		
Mull of Galloway	131	70718	78022	92846	5547+	42217	85618	87360		131	80716	78022	96347	5547+	43225	85618	88360		131	00491		+				
Prestwick	135	30707	32041	94846	16431	42216	81710	83640		135	70709	50046	97945	2563+	41222	82640	87358		135	97471	016	+		ir <sub>o</sub>		
Renfrew	141	70607	24044	95446	755++	42111	82616	87625		141	70000	18042	98743	65530	40224	82625	86635		141	00471	009	+		ff		
Leuchars	171	70000	60041	95444	685+2	40210	81822	86650		171	53304	40102	98238	55701	37220	85650			171	00451	002	+		+		
Dyce	091	73108	56041	96342	38431	39213	81818	83650	85362	091	63109	59042	99340	28401	39220	81710	85070		091	97441	003	+		pr <sub>o</sub>		
Wick	075	73106	74616	96842	784++	41210	81815	87635		075	13212	82018	00838	12400	34224	81815			075	93432	005	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>		+		
Cape Wrath	049	73613	83818	97143	785++	41225	87825			049	73618	83028	01044	785++	42216	87820			049	02451		pr		pr		
Sule Skerry	010	50213	84018	96844	535++	39215	85920			010	33518	85018	00844	33500	34224	83920			010	91461						
Lerwick	005	53413	81158	95341	584+2	38210	83817			005	33312	82028	97639	38400	34214	83818			005	97412	007	pr <sub>o</sub> pr		+		
Stornoway	026	30120	80258	98745	28530	40123	81820	83362		026	23515	82028	03042	22500	36224	82822			026	01462	020	pr <sub>o</sub>		ph <sub>o</sub> pr		
Benbecula	022	70215	82802	98145	784++	41217	84818	87645		022	10309	83011	02636	12500	34228	81822			022	97451	032	pr <sub>o</sub>		+		
Tiree	100	60803	86011	96545	28506	42118	81820	85275		100	50315	86011	00446	585++	42226	81820	85640		100	00481	039	+		+		
Aldergrove	917	70408	59026	93847	3567+	43218	81708	83630	86458	917	70106	48042	97745	4567+	42225	84635	87458		917	97471	000	ir <sub>o</sub>		+		
Malin Head	980	70612	80032	95347	6853+	41218	85822	86645	87360	980	40412	80011	99448	48500	40226	82822	84645		980	0049	039					
Belmullet	976	70513	62606	94348	774++	44128	86818	87630		976	70215	78036	99949	784++	42332	85818	87645		976	0249	001					
Birr	965	82101	58506	91750	7732+	50120	87708	88458		965	80110	48516	97445	7732+	44240	83706	87711	88458	965	0952	000					
Collinstown	969	82805	59516	92050	862++	49217	83704	87708	88625	969	80210	62216														

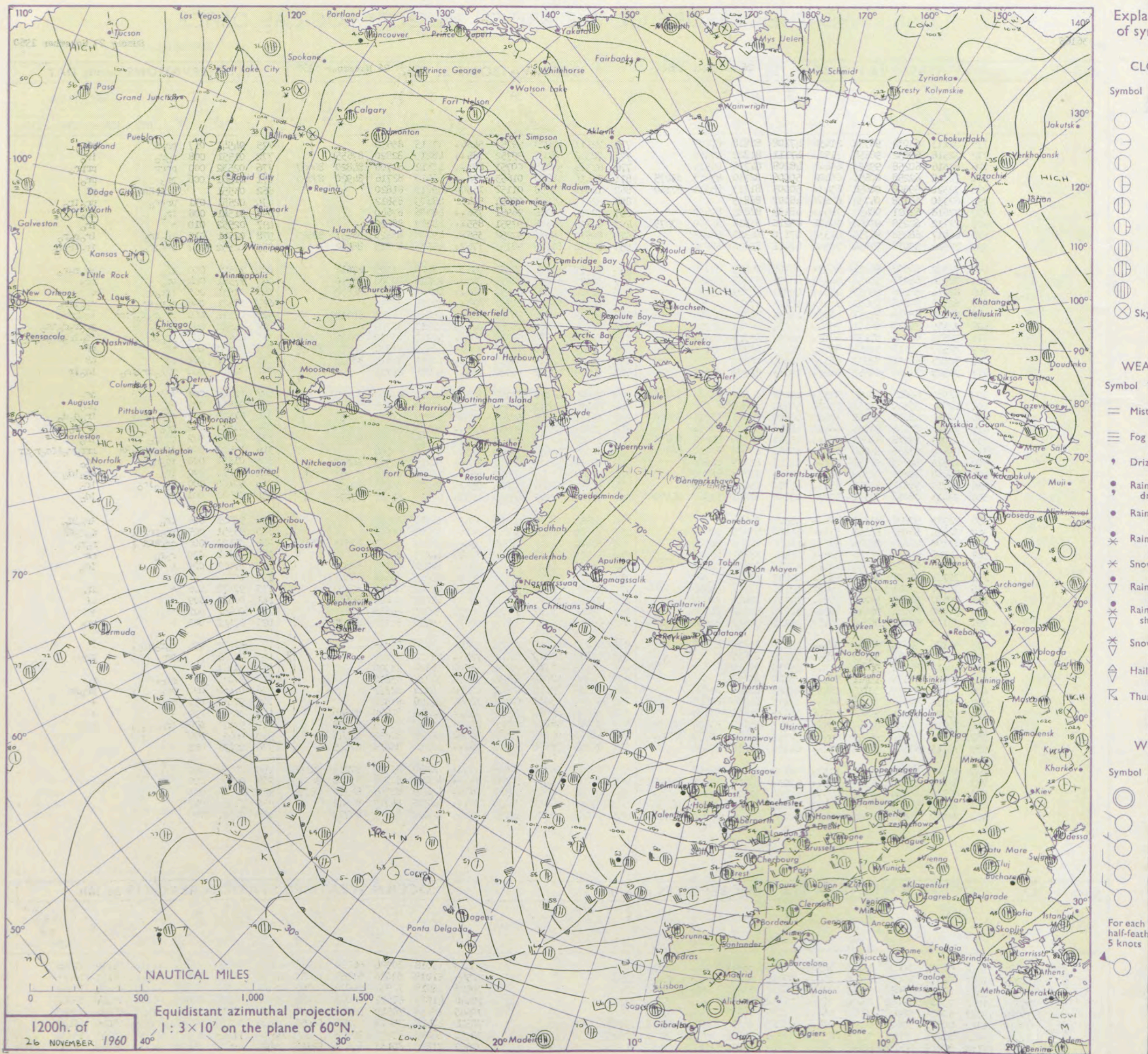
Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.												OCEAN WEATHER STATION REPORTS at 18h.												
O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	D <sub>s</sub> s app	8N <sub>s</sub> Ch <sub>s</sub> H <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> H <sub>s</sub>	OTTTT <sub>d</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub>	O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	D <sub>s</sub> s 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>	OTTTT <sub>d</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub>	
A	70620	33012	60924	70026	11245	48530	00218	++++	++++	05139	10946		A	70620	33018	80924	66022	11545	4747+	00303	++++	++++	05139	10946		
B	70565	51012	82019	65027	13436	854++	00205	82815	88820	05230	12433		B	70565	51018	82028	63168	12637	62416	00615	86810	++++	++++	05133	12035	
C	70528	35512	62915	69022	18942	31506	00122	83820	820++	05432	13224		C	70528	35518	72914	69022	23543	75501	00222	87620	++++	++++	05434	13444	
D	70440	41012	73407	69022	25254	756++	00112	87640	++++	05636	13357		D	70440	41018	61622	69022	22056	15670	00520	81640	86362	05444	13046		
I	70589	18812	70618	98022	08145	656+1	61213	86635	++++	05531	10846		I	70589	18618	70510	98022	11447	35602	00219	83630	87650	05434	10543		
J	70525	20212	70310	97808	01151	6843+	00229	84815	84650	00447	10139		J	70524	20418	70212	98012	06050	5947+	00230	82918	83358	05045	10442		
K	70447	16412	82030	70026	06155	6557+	12714	86621	83360	05252	12145		K	70450	16018	63227	70028	10555	68500	71345	84823	83636	05246	13234		
M	73660	02112	80229	65028	92343	884++	81502	86810	88620	05439	10235		M	73657	01818	80133	65616	92143	7742+	41602	86810	++++	++++	05339	10237	

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



## 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

WHER  
Weather

le  
and  
hizzle

and snow

shower

and snow  
ower

y shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

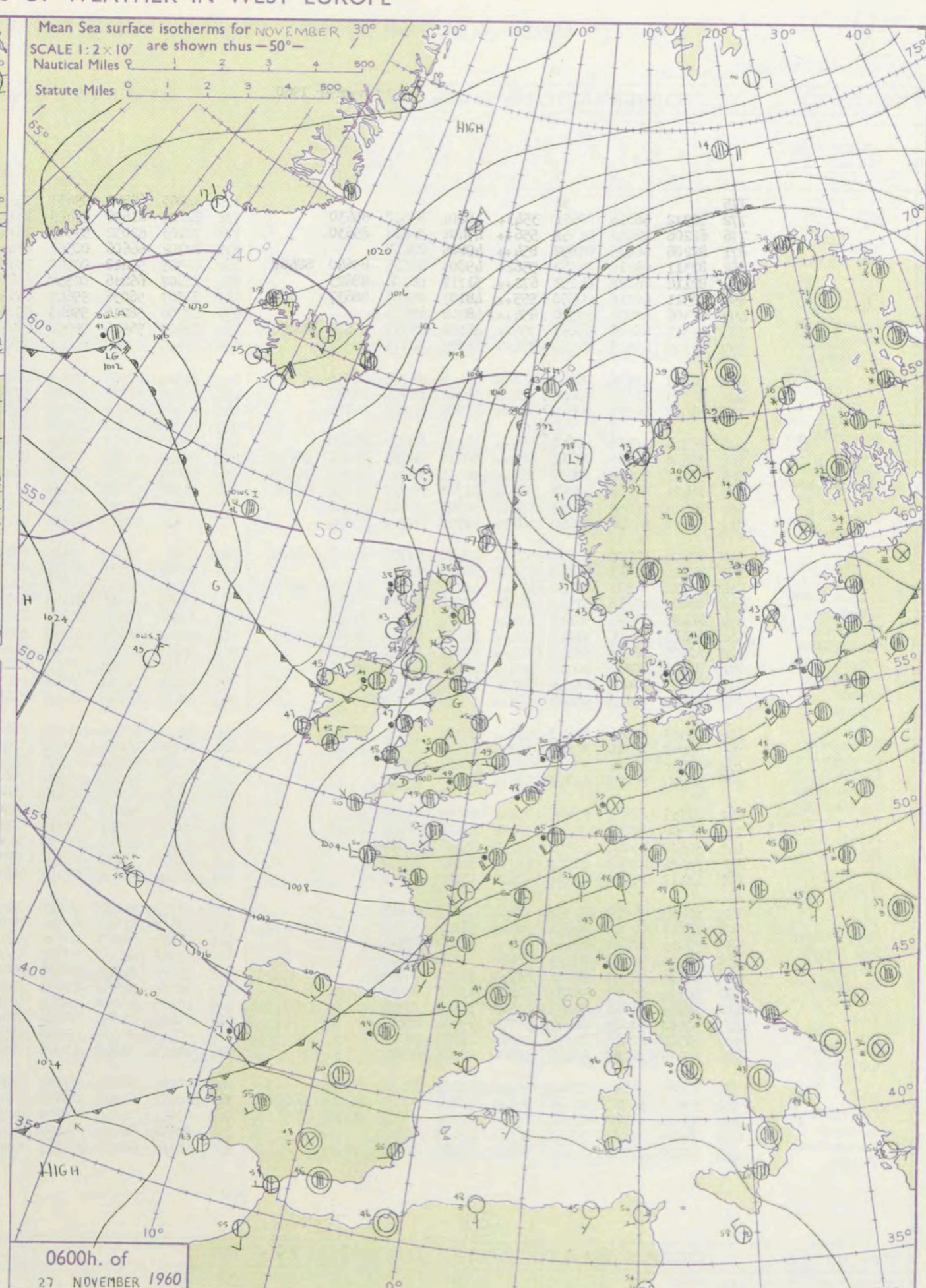
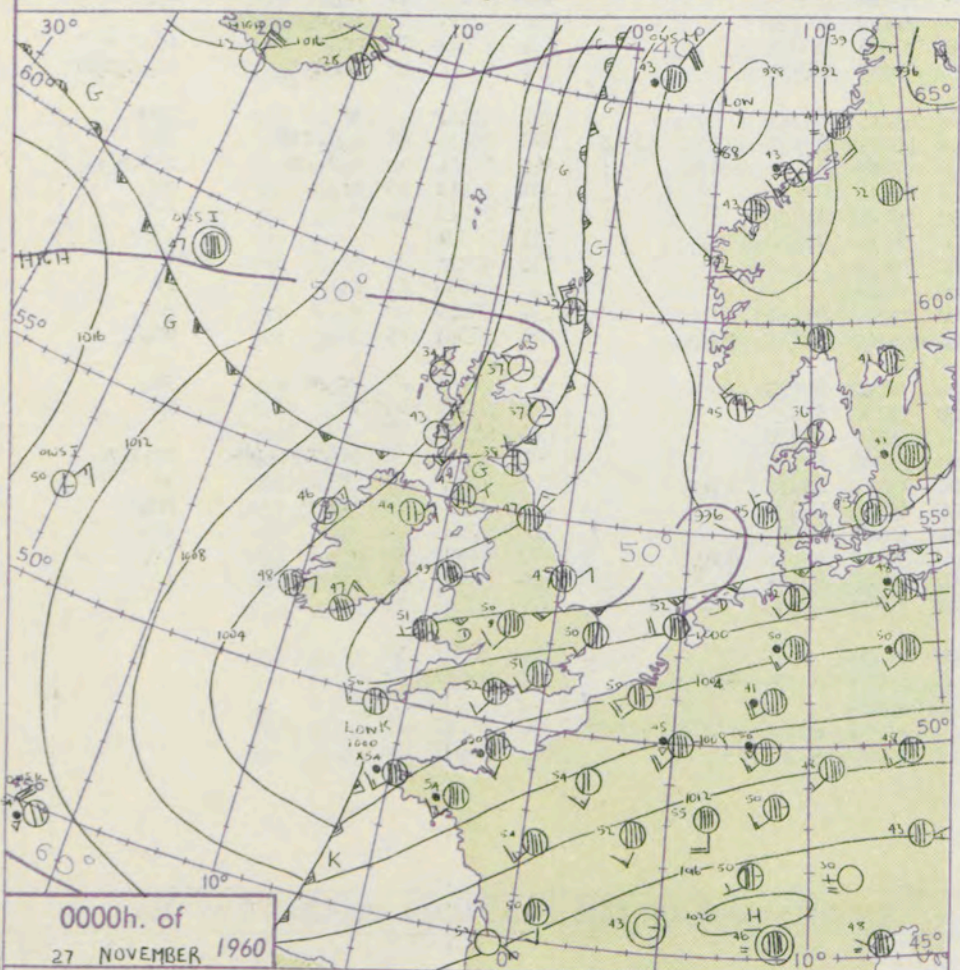
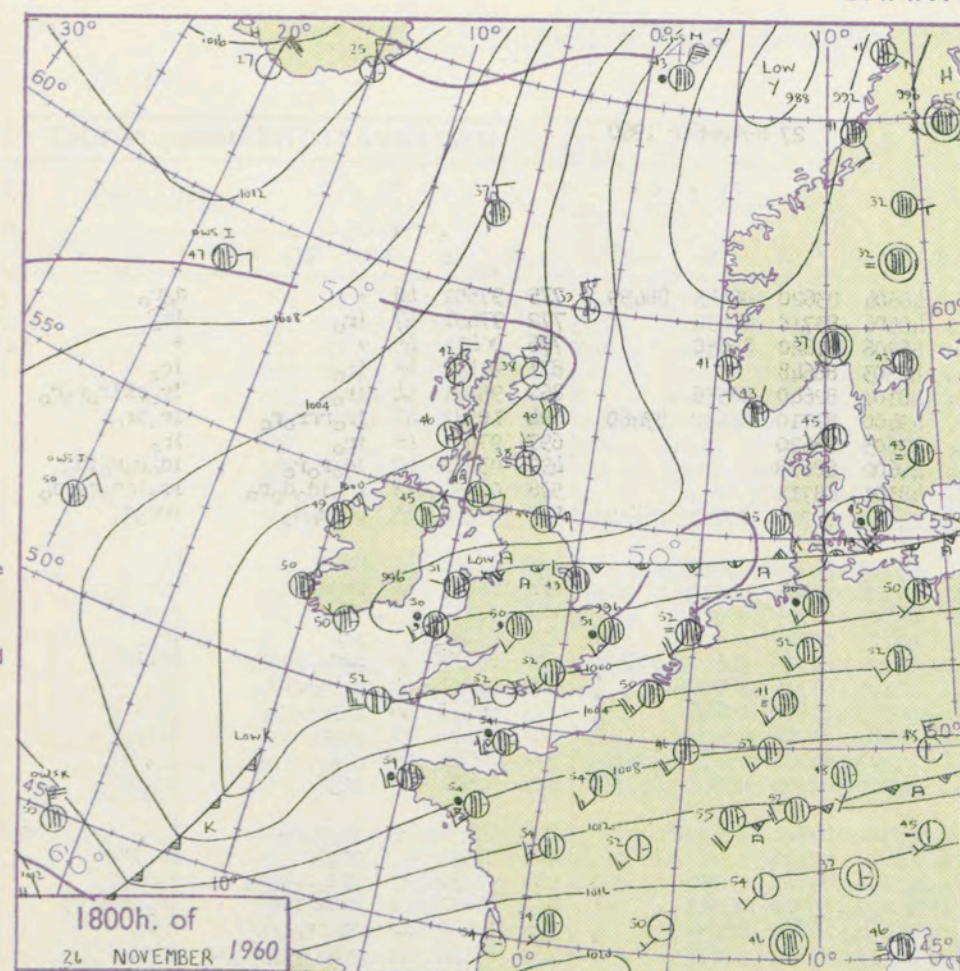
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 27 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression west of Norway has moved little, and it is expected to continue slow moving with some filling. The depression west of Ireland yesterday has degenerated into a trough over southern districts, and this will swing southeast and fill. The ridge over the central Atlantic has moved east with some building, and it will continue to move east as a deep depression moves over from America, but the ridge may decline somewhat, and a wave may move from near Iceland to northwestern districts.

Rain over the Midlands will transfer southeast during the afternoon and evening, and the bright weather of northern districts will follow, with scattered showers, especially in the north, where they may fall as sleet on low ground. Showers over high ground will fall as snow. Average temperatures in the Midlands and south will give way to colder weather, with frost in many central and northern areas tonight.

OUTLOOK for the following 24 hours:-

Cold with bright periods and showers. A belt of more cloudy weather with sleet or snow in some places may move across from the northwest.



Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.											OCEAN WEATHER STATION REPORTS at 06h.										
O.W.S.	YQLLaLa	LoLoGG	Nddfr	VVwwW	PPPTT	NhChCwH	Dsvapp	8NChshs	8NChshs	OTTTTd	IdwPwHw	O.W.S.	YQLLaLa	LoLoGG	Nddfr	VVwwW	PPPTT	NhChCwH	Dsvapp	8NChshs	8NChshs	OTTTTd	IdwPwHw
A	10620	33000	70924	70028	12345	784++	00807	++++	++++	05139	10946	A	10621	32906	60924	70606	12541	4737+	00501	++++	++++	05539	10936
B	10565	51000	71828	63922	10537	754++	00514	87612	++++	05132	12046	B	10565	51006	81820	65028	06538	3141+	00827	83815	88456	00029	12046
C	10528	35500	42514	69021	26044	42500	00212	84825	++++	05236	12623	C	10528	35506	81614	69021	23445	856++	00715	88630	++++	05140	11723
D	10440	41000	81636	69022	18259	8092+	00617	88462	++++	00047	11536	D	10440	41006	81444	37816	08060	873++	00744	88708	++++	00157	16442
I	10588	18500	80000	98032	14347	856++	00004	88630	++++	05430	10040	I	10588	18506	82706	98022	15246	856++	00701	88630	++++	05530	12751
J	10525	20200	30216	98010	12550	11530	00228	81820	83358	05142	11032	J	10523	20306	13515	98020	18349	15600	00226	81630	++++	05142	13534
K	10451	16400	52932	70808	14454	58500	61111	83820	83640	05448	13234	K	10449	16006	33030	70021	15955	38500	61211	81823	++++	05348	13135
M	13658	01800	80231	60616	92243	7742+	81501	87810	++++	05539	10248	M	13658	02006	80436	60616	92543	7742+	81003	87810	++++	05539	15342

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

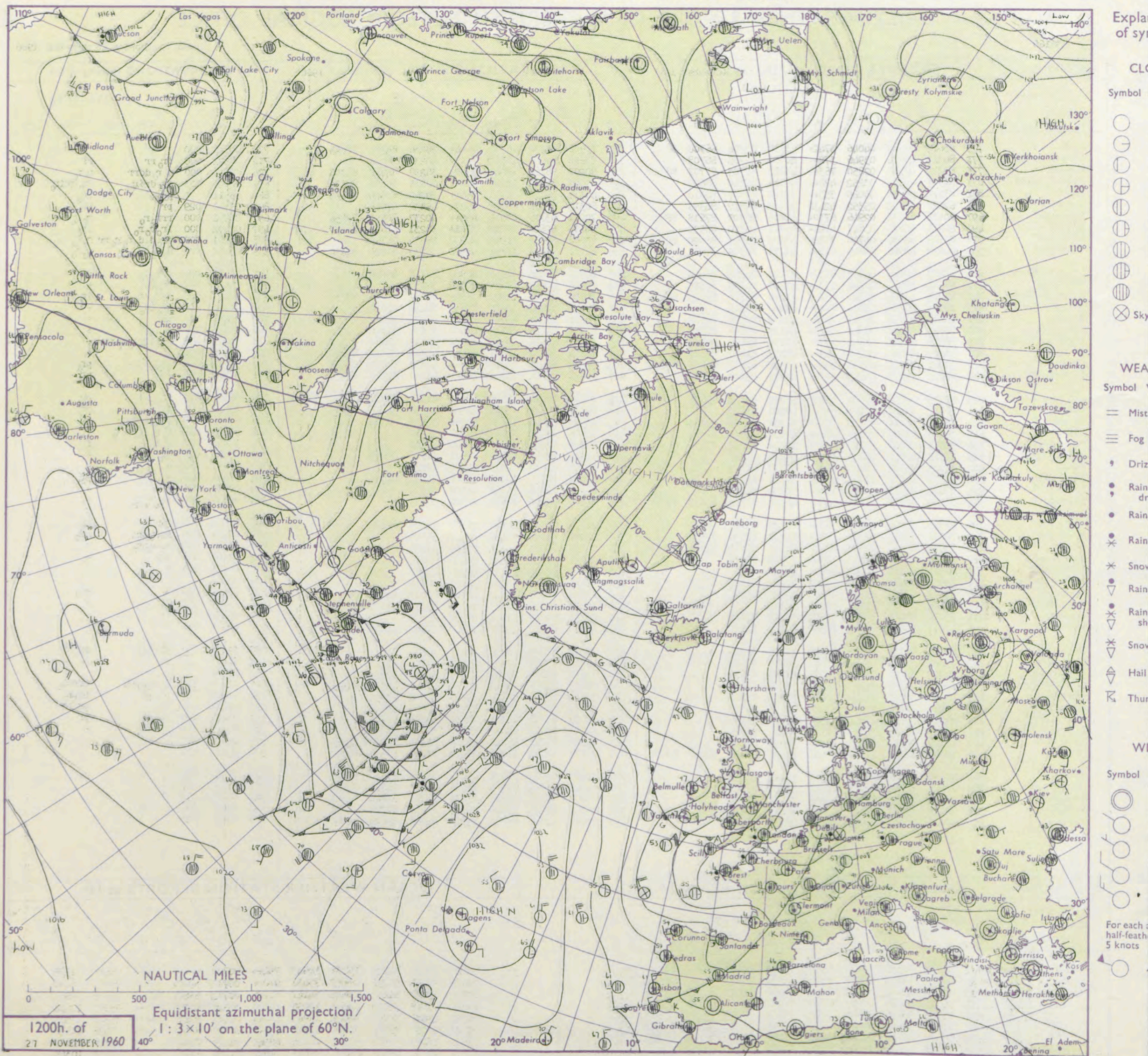
No. 36166

Date of Issue Monday 28 November 1960

OBSERVATIONS at 12h. 27 November 1960										OBSERVATIONS at 18h. 27 November 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+E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Kew	775	83614	58636	04046	3742+	43230	83706	86708	88525	775	73606	56026	10545	4644+	38236	84712	87625		775	02511	000			
London Airport	772	80313	48606	03946	372++	44330	83705	88708		772	83610	59026	10744	8097+	40237	88458			772	02501	000	ir <sub>0</sub> rr	rr <sub>0</sub>	
Gatwick	776	83210	40516	02850	763++	48217	82705	87707	88710	776	80207	58216	10043	4567+	38238	84640	88358		776	02511	000	d <sub>0</sub> r <sub>0</sub> ddrr	r <sub>0</sub> r <sub>0</sub>	
Thorney Island	871	82907	29596	03252	474++	40116	84710	88620		871	80209	64216	10245	464++	38238	84718	88634		871	92531	003	ir <sub>0</sub> drir <sub>0</sub>	ir <sub>0</sub> drir <sub>0</sub>	
Hurn	862	83612	58216	04049	353++	37222	83707	88610		862	80310	74216	11045	856++	39243	82620	88635		862	95511		idDR	ir <sub>0</sub>	
Guernsey	894	62610	80028	05352	42432	50109	84812	84358		894	80316	62028	09349	7547+	45332	87616			894	03541	029	pr	pr <sub>0</sub> o	
Felixstowe	697	80415	60636	02946	6732+	44220	86709	87618	88530	697	70211	63216	09644	455++	40237	84620	87656		697	05492	000	rrrr <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>	
Gorleston	497	80217	60616	03847	5742+	45221	85710	88530		497	60116	62606	09046	3741+	38231	83710	86457		497	02492	000	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub>	
Mildenhall	578	80309	66616	04746	3532+	43230	83708	86620	88558	578	43608	69016	11042	40930	38234	84359			578	02461	000	ir <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> r <sub>0</sub> rr	r <sub>0</sub> r <sub>0</sub>	
Cardington	559	80210	48626	05245	573++	43231	85708	88618		559	43511	58016	11842	48500	38235	81825	84650		559	03452	000	d <sub>0</sub> d <sub>0</sub> rrrr <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub>	
West Raynham	485	80413	60616	04945	4732+	43126	84708	88540		485	20110	62016	10743	28500	37232	81820			485	04451	000	rrrr <sub>0</sub> r <sub>0</sub>	pr <sub>0</sub>	
Wittering	462	80114	59636	06244	5732+	42233	85708	88525		462	03510	74016	12239	00900	36233				462	02441	000	ir <sub>0</sub> rr	+	
Boscombe Down	746	80214	62606	05345	652++	43230	84705	86615	88635	746	70109	62026	11842	353++	39237	83706	87630		746	92481	000	d <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	ir <sub>0</sub>	
Ross-on-Wye	627	80109	60606	07044	874++	41232	88715			627	73608	57026	13240	756++	36234	87630			627	01451	000	ir <sub>0</sub> id <sub>0</sub>	+	
Bristol	628	80215	66026	06845	353++	42239	82708	88612		628	70110	48026	13042	755++	39239	87625			628	97461	000	id <sub>0</sub>	+	
Aberporth	502	70317	83026	08746	3853+	40138	83820	85360		502	10213	80021	15143	12500	35234	81820			502	00471	015	+	+	
Rhoose (Cardiff)	715	70515	69216	06644	6567+	42236	82618	86635		715	30309	62016	13342	35600	36237	83640			715	03481	000	pr <sub>0</sub> ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> rr	+	
Plymouth	827	73407	48042	05151	785++	48220	81820	87625		827	80114	59022	12747	655++	41243	86620	88640		827	00521	001	+	+	
Chivenor	707	70311	79216	06848	784++	43339	84817	85628	87656	707	70415	66038	13347	456++	40238	84630	87648		707	92521	000	ir <sub>0</sub> o	pr <sub>0</sub>	
St. Mawgan	817	70212	58028	05650	353++	46119	83708	87615		817	80416	66808	13346	885++	43240	85825	88635		817	97511	004	id	pr <sub>0</sub>	
Culdrose	809	60113	66258	06350	5843+	47122	82814	86622		809	70411	60808	12546	6843+	41341	81816	84625	87358	809	01520	003	pr <sub>0</sub>	pr <sub>0</sub>	
Scilly	804	80117	63026	07151	855++	48226	88620			804	60320	74258	12949	68400	44235	84814	84625		804	97521	000	pr	pr <sub>0</sub>	
Elmdon	534	80224	40616	07543	172++	41130	84705	88620		534	03510	31046	13638	00900	34230				534	01492	000	r <sub>0</sub> r <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub>	+	
Shawbury	414	70108	50216	09043	374++	40134	83712	87630		414	03308	28041	14937	00900	34232				414	92441	010	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub> r <sub>0</sub>	+	
Manchester	334	53615	28046	08743	48632	35231	82830	83656		334	03208	14041	14337	00900	32230				334	92451	020	r <sub>0</sub> r <sub>0</sub>	f	
Squires Gate	318	10115	48046	10243	18500	35225	81820			318	13504	20040	14939	00901	31226	81073			318	97441	047	ir <sub>0</sub>	+	
Valley	302	10215	74016	10846	18500	37133	81825			302	00202	80010	15839	00900	33228				302	00471	058	+	+	
Ronaldsway	204	10212	89020	12244	11500	34226	81825			204	13409	89020	16139	11502	31221	81825			204	91441	072	+	pr <sub>0</sub>	
Silloth	214	13606	82020	12141	11500	31230	81825			214	03106	64010	15141	00900	32118				214	00432	070	+	+	
Watnall	354	80310	48616	07542	4562+	41230	81707	84635	88556	354	00105	23026	13638	00900	35235				354	02431	000	ir <sub>0</sub> r <sub>0</sub>	+	
Spurn Head	396	70320	59028	06247	785++	40229	83820	84625		396	23518	63018	10545	21500	38225	82825			396	02471	003	pr	pr <sub>0</sub>	
Finnigley	360	70111	63216	08344	757++	41230	82630	87650		360	03410	48028	13439	00900	35328				360	95451	005	r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub>	pr <sub>0</sub>	
Dishforth	261	73514	58806	09543	68432	37128	81815	84818	85640	261	03108	66028	13335	00900	33224				261	91441	040	r <sub>0</sub> r <sub>0</sub> pr <sub>0</sub>	+	
Tynemouth	262	53220	48028	09742	526++	37224	85836			262	03214	32011	12438	00900	30214				262	97461	038	pr <sub>0</sub>	+	
Eskdalemuir	162	00301	80010	11940	00900	29118				162	00000	74020	15432	00900	27212				162	00421	065	+	+	
Mull of Galloway	131	13621	80010	11243	11500	33212	81820			131	33410	82030	15441	35500	36214				131	93441				
Prestwick	135	11602	62040	13341	15500	35222	81625			135	23108	74020	14641	24500	36017	82825			135	97451	069	+	pr <sub>0</sub>	
Renfrew	141	02504	12284	12841	00900	31113				141	32506	20040	14137	25640	32107	82635			141	00441	067	ff	+	
Leuchars	171	13008	85020	11040	11500	31217	81820			171	02611	89010	11334	00900	29003				171	00431	066	+	+	
Dyce	091	13011	80011	09840	18500	34211	81820			091	12814	80020	10238	15600										



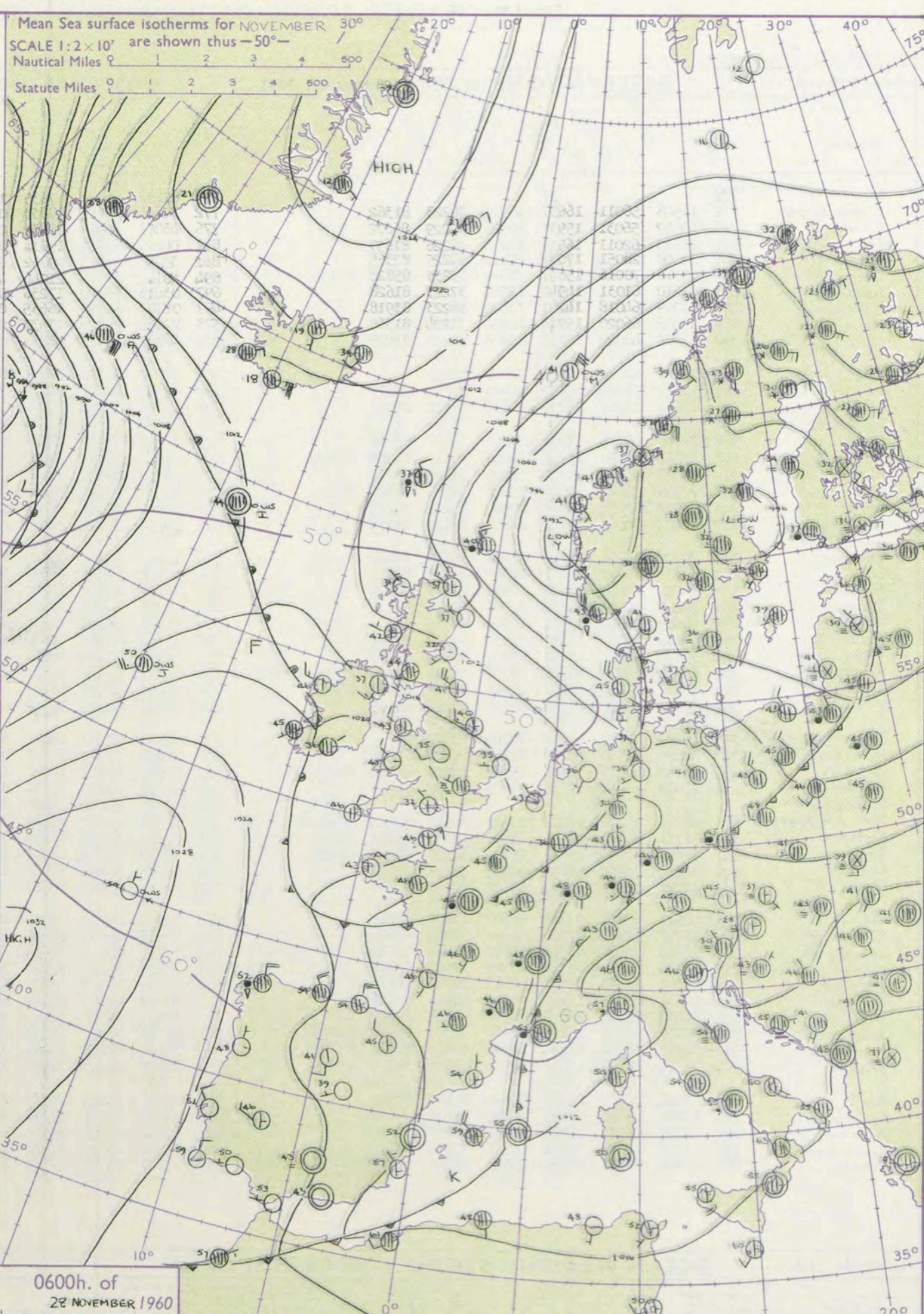
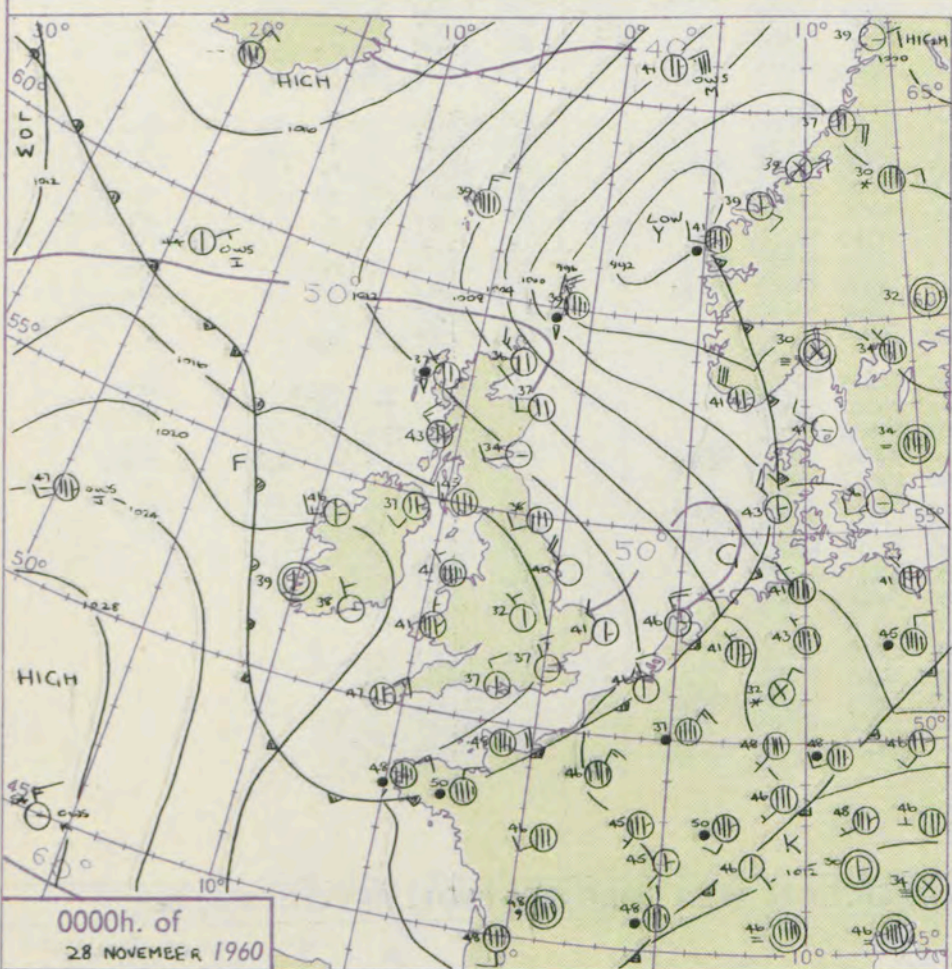
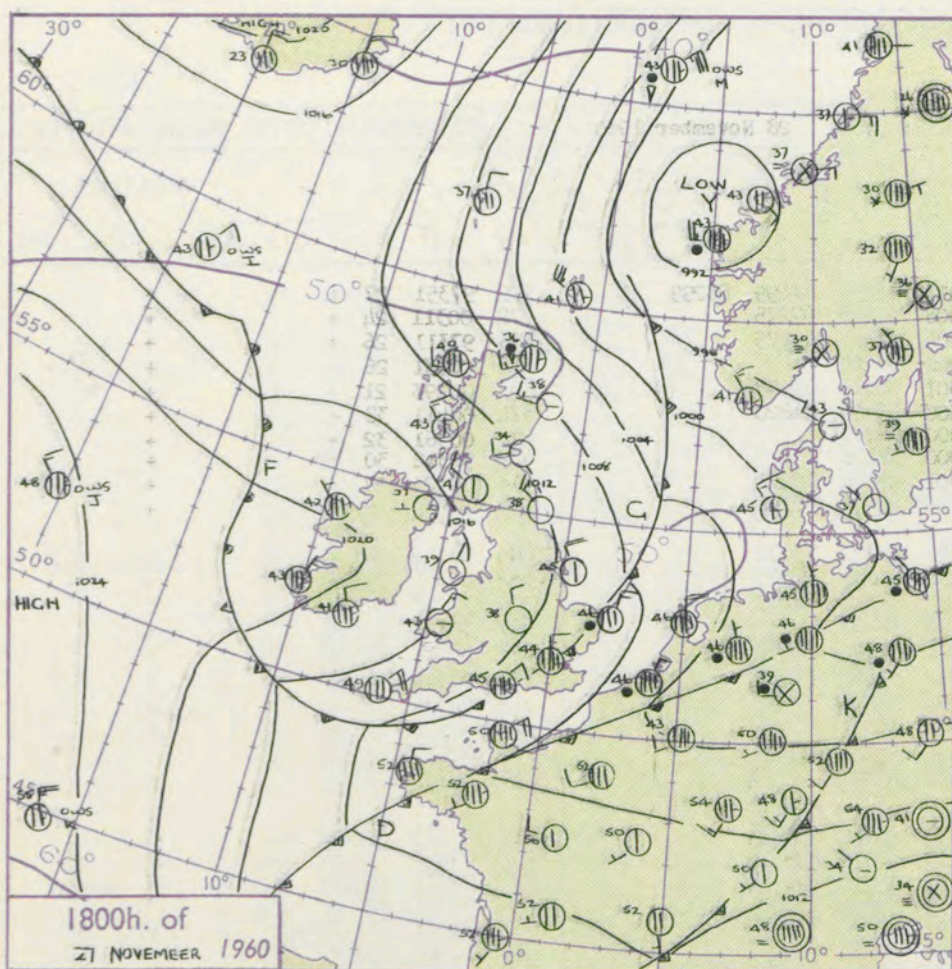
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

ation  
mbols  
CLOUD  
Cloud  
Amount  
(oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
obscured  
THER  
Weather  
le  
and  
izzle  
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



## GENERAL SYNOPSIS DEVELOPMENT

The trough which was over southern districts yesterday morning moved southeast and filled and the depression near south Norway has drifted south and also filled. A ridge has moved from mid-Atlantic to just west of Ireland and will continue eastward during the next 24 hours to a position over England.

Issued at midday Monday 28 November 1960

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

Showers and bright periods in Scotland, Northern Ireland, Wales and northwest England. Mainly bright elsewhere in England but a few scattered showers are possible. Long clear periods tonight with winds falling light and fog patches. Temperatures a little below average this afternoon and fairly widespread slight frost tonight except in southwest England.

## OUTLOOK for the next 24 hours.

Rain may spread into some western districts otherwise mainly bright with scattered showers in north Scotland. Frost at night.



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

Code FM 11.A OBSERVATIONS at 00h. 28 November 1960										OBSERVATIONS at 06h. 28 November 1960										OBSERVATIONS during NIGHT					
Station	ill	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>	ill	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>	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			37						775	82402	61021	17635	10917	29107	81499	88299		775	97351	27	+	+		
London Airport	772	13508	56011	16637	10930	34223	81362			772	72805	50101	18833	00908	30208	87275			772	00311	24	+	+		
Gatwick	776	63507	56031	15938	10906	35229	86272			776	43003	50031	18832	00906	25305	84275			776	97311	26	+	+		
Thorney Island	871	13613	62011	16539	15800	36228	81657			871	00000	56020	19634	00900	30210				871	00331	26	+	+		
Hurn	862	23508	28051	17037	20930	34225	82365			862	33203	28050	19832	00901	30211	83078			862	00293	21	+	+		
Guernsey	894	70316	70016	15847	785++	39233	85820	87635		894	40112	66031	21044	48500	43220	84820			894	00411	38	+	+		
Felixstowe	697	13610	61031	14940	15501	37223	81628			697	03413	56020	17236	00900	32209				697	00361	32	+	+		
Gorleston	497	33009	64018	14241	33400	36223	83918			497	02707	62020	16635	00900	32106				497	92312	30	pr	+		
Mildenhall	578	13306	66020	15934	10930	33224	81360			578	22408	58020	17433	00901	29106	82070			578	00323	27	+	+		
Cardington	559	33302	48020	17035	00908	30122	83275			559	42107	37030	18733	00905	29258	84270			559	00302	26	+	+		
West Raynham	485	03207	62028	15337	00900	32225				485	32612	40020	16631	00901	29202	83072			485	97313	28	+	+		
Wittering	462	33310	56020	16833	00901	30218	83073			462	12810	28011	18132	00901	31305	81073			462	00301	26	+	+		
Boscombe Down	746	63408	32101	18135	00906	32224	86275			746	83205	32102	20531	00907	30214	88275			746	97303	20	+	+		
Ross-on-Wye										627	00000	57020	19732	00900	30400				627	00311	21	+	+		
Bristol	628	30205	40041	18836	00901	33122	83072			628	12505	56010	20234	00901	31102	81070			628	00311	21	+	+		
Aberporth	502	73607	79032	19641	10946	34217	81366	87274		502	13012	79021	20443	15600	32301	81640			502	00371	28	+	+		
Rhoose (Cardiff)	715	83507	56021	19335	00907	32224	88275			715	03206	69021	21131	00900	27206				715	00301	22	+	+		
Plymouth	827	73509	56021	18642	15508	36126	81620	87275		827	03208	48011	21335	00900	34207				827	00331	24	+	+		
Chivenor	707	80000	62031	19237	00907	35222	88275			707	10906	69031	21033	15501	32104	81620			707	00311	23	+	+		
St. Mawgan	817	70407	58018	19041	00908	37125	87275			817	00104	61021	21935	00900	30206				817	00341	23	+	+		
Culdrose	809	70706	60038	19040	25531	36228	82628	84360		809	10601	50021	21935	15600	34207	81620			809	00331	23	+	+		
Scilly	804	40316	80018	19147	48500	40225	84822			804	50108	80031	22446	58500	39210	85822			804	00441		+	+		
Elmdon	534	23007	23040	18632	00901	29218	82075			534	12408	62011	18735	00901	31400	81070			534	00311	24	+	+		
Shawbury	414	72808	40101	18732	00906	30216	87275			414	12508	74021	18933	10930	30400	81358			414	00313	24	+	+		
Manchester	334	01609	17044	17731	00900	28110				334	21807	48018	17235	15600	32706	81630			334	91301	26	fpr <sub>o</sub>	pr <sub>o</sub>		
Squires Gate	318	53010	66031	16746	50930	38302	85360			318	42814	80031	16547	45500	36705	84627			318	00401	27	+	+		
Valley	302	83104	80031	18741	15607	38109	88270			302	42812	80031	18943	18502	34501	81825	84070			302	00341	27	+	+	
Ronaldsway	204	82912	89038	17244	38507	36001	81822	83656	88275	204	02618	89021	16845	00900	35707				204	00431	29	+	+		
Silloth	214	42612	69020	15841	20949	36303	82362	84272		214	32413	69016	15143	35600	38603	83640			214	97402	35	+	ir <sub>o</sub>		
Watnall	354	33005	40030	17234	00901	29112	83075			354	42908	56030	17434	00901	33502	84075			354	00331	25	+	+		
Spurn Head	396	03018	59010	14940	00900	35222				396	32817	57030	14340	35500	38711	83620			396	00370		+	+		
Finningley	360	22806	26030	16533	00901	30210	82075			360	32604	37031	16339	00901	34503	83075			360	00331	30	+	+		
Dishforth	261	32708	80030	15535	15738	26006	81650	83275		261	82609	74011	14542	40978	35708	84462	86275			261	00311	24	+	+	
Tynemouth	262	62512	61021	13538	00905	33400	86275			262	32712	66012	12841	30970	36505	83358			262	00361	30	+	+		
Eskdalemuir										162	40000	72018	14636	45600	36805	84640			162	02311	24	+	pr <sub>o</sub> ir <sub>o</sub> rr		
Mull of Galloway	131	42914	78030	16343	23430	38102	82918	83360		131	22320	82030	15443	15540	38710	81620			131	00351					
Prestwick	135	62714	85028	14545	685++	40803	81825	85635		135	72512	74808	13244	785++	40710	84825	87640			135	05421	39	pr <sub>o</sub>	pr <sub>o</sub>	
Renfrew	141	62609	82258	13841	58500	38503	82825	85627		141	72409	82808	12941	785++	38705	83820	86635			141	02391	34	pr <sub>o</sub>	pr <sub>o</sub>	
Leuchars	171	12610	83020	10834	00901	31801	81075			171	12505	83020	10532	15700	31802	81650			171	00321	26	+	+		
Dyce	091	42712	80030	09837	45600	32500	84630			091	02917	80028	09637	00900	31604				091	97361	30	pr <sub>o</sub>	+		
Wick	075	42915	80278	07836	49400	33400	84915			075	32916	80278	07937	29460	31400	82915			075	96341	30	pr <sub>o</sub> h	prph		
Cape Wrath	049	52218	83908	079																					



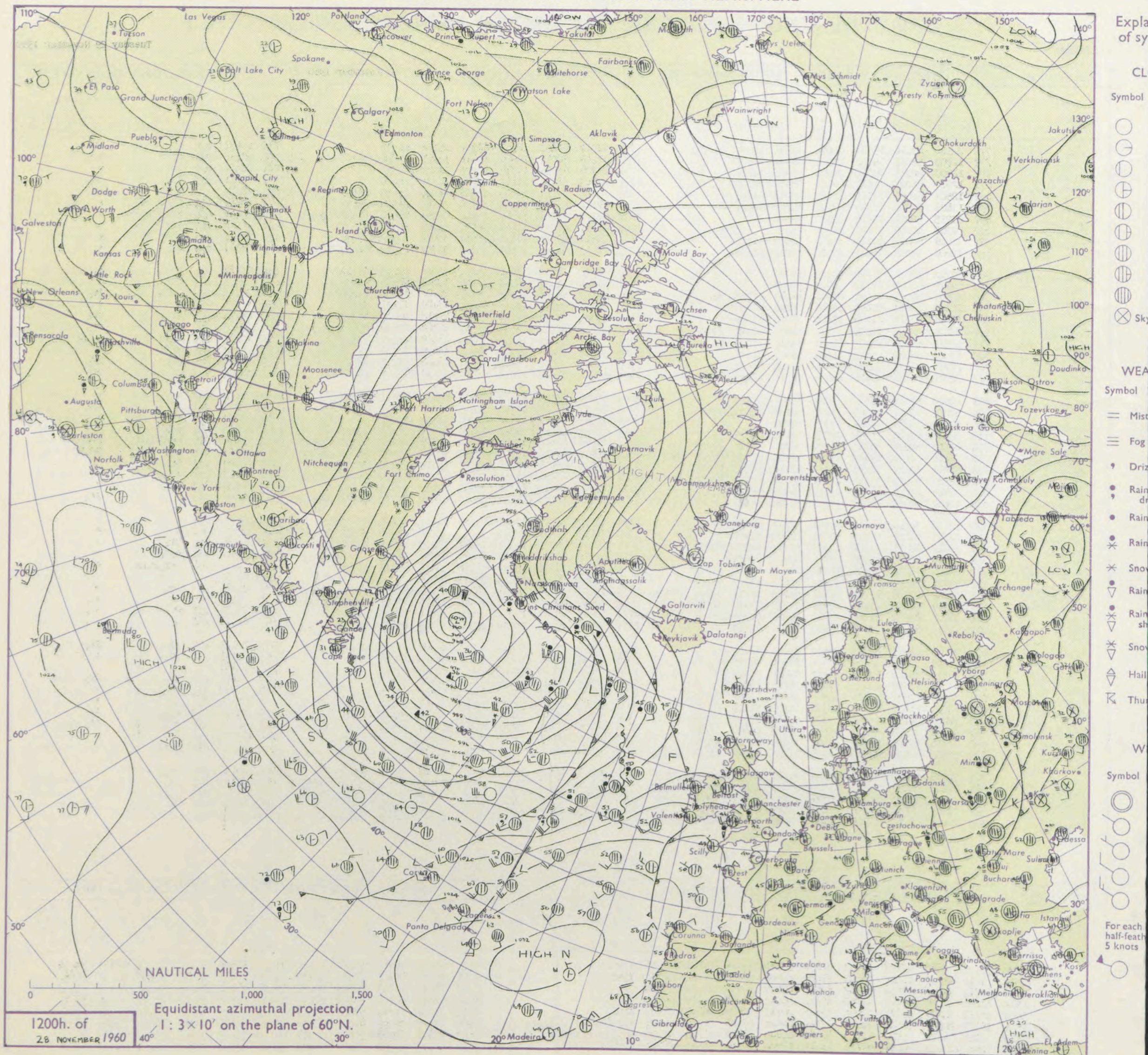
Date of Issue Tuesday 29 November 1960

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.											OCEAN WEATHER STATION REPORTS at 18h.											
O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> C <sub>H</sub>	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.	YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> C <sub>H</sub>	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	20620	33112	80848	45697	99537	878++	00751	++++	++++	05936	15804		A	20621	33418	80750	40636	83941	7742+	00755	++++	++++	05637	15745
B	20565	51012	80543	63026	66140	774++	00348	87814	++++	00236	15564		B	20565	51018	60532	69022	75439	00242	82820	84360	00132	15551	
C	20528	35512	62534	63878	86542	63500	00807	86920	++++	05636	17155		C	20528	35518	62533	56858	86038	69403	00702	86910	++++	05731	17356
D	20440	41012	72730	63022	12760	65601	00312	86635	++++	00151	12749		D	20440	41018	82732	65022	11257	55606	00803	85640	842++	05246	17451
I	20589	18812	81612	97618	08045	3552+	00719	83620	88558	05640	11632		I	20590	18818	81332	97022	99647	3557+	00737	83620	88462	05444	11336
J	20525	19712	82230	96636	11149	7732+	00626	87708	88540	05249	12235		J	20526	19918	82222	97026	04252	5732+	00606	85708	88540	00051	12233
K	20447	16212	72012	80031	30055	48542	00804	81826	84643	05246	12012		K	20448	16118	72322	70028	48546	00702	82823	83633	05448	12334	
M	23670	02912	60233	70151	05739	59440	11002	84910	++++	05834	15441		M	23664	02318	40330	70268	04839	49400	41204	83910	++++	05732	15241

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



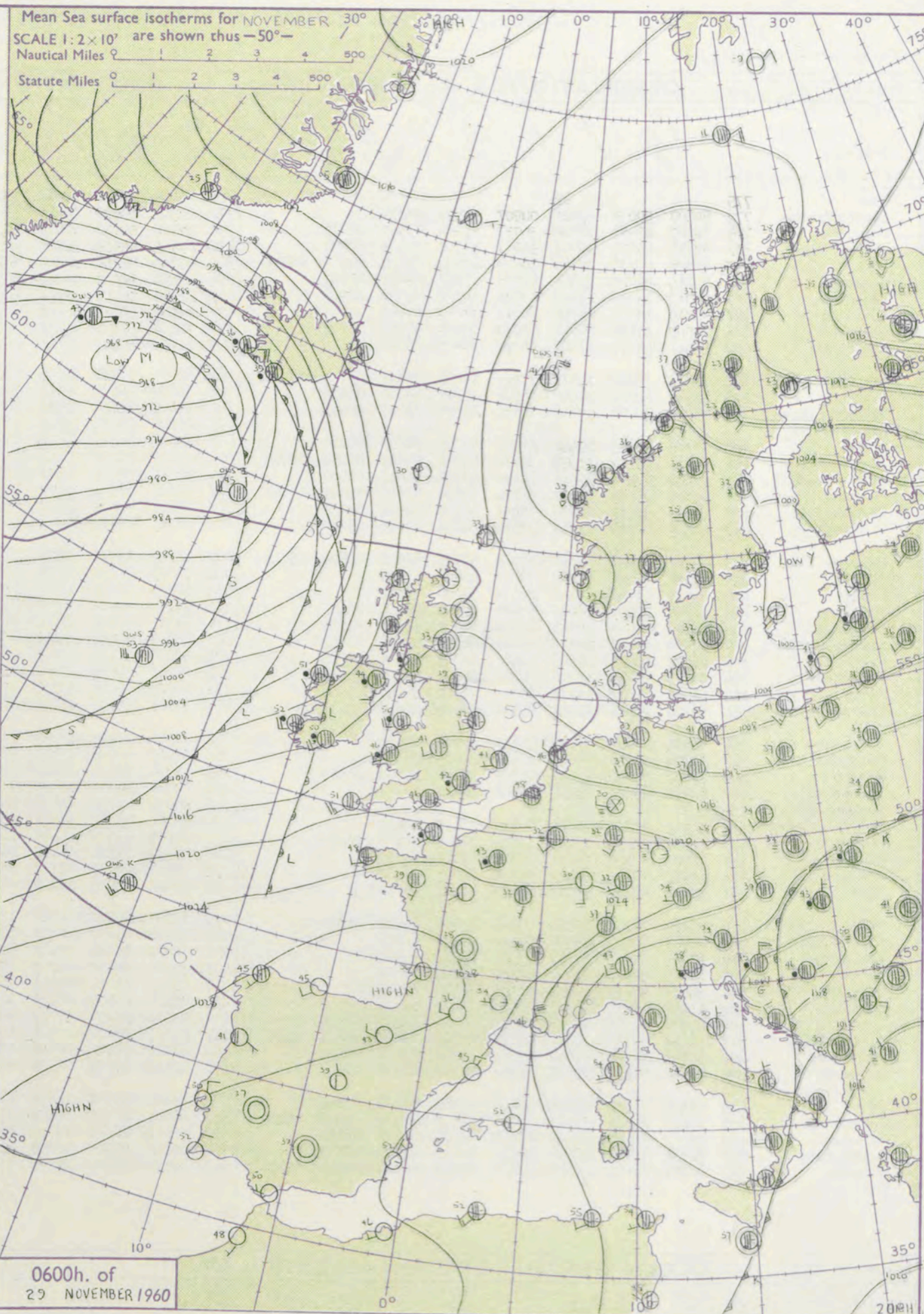
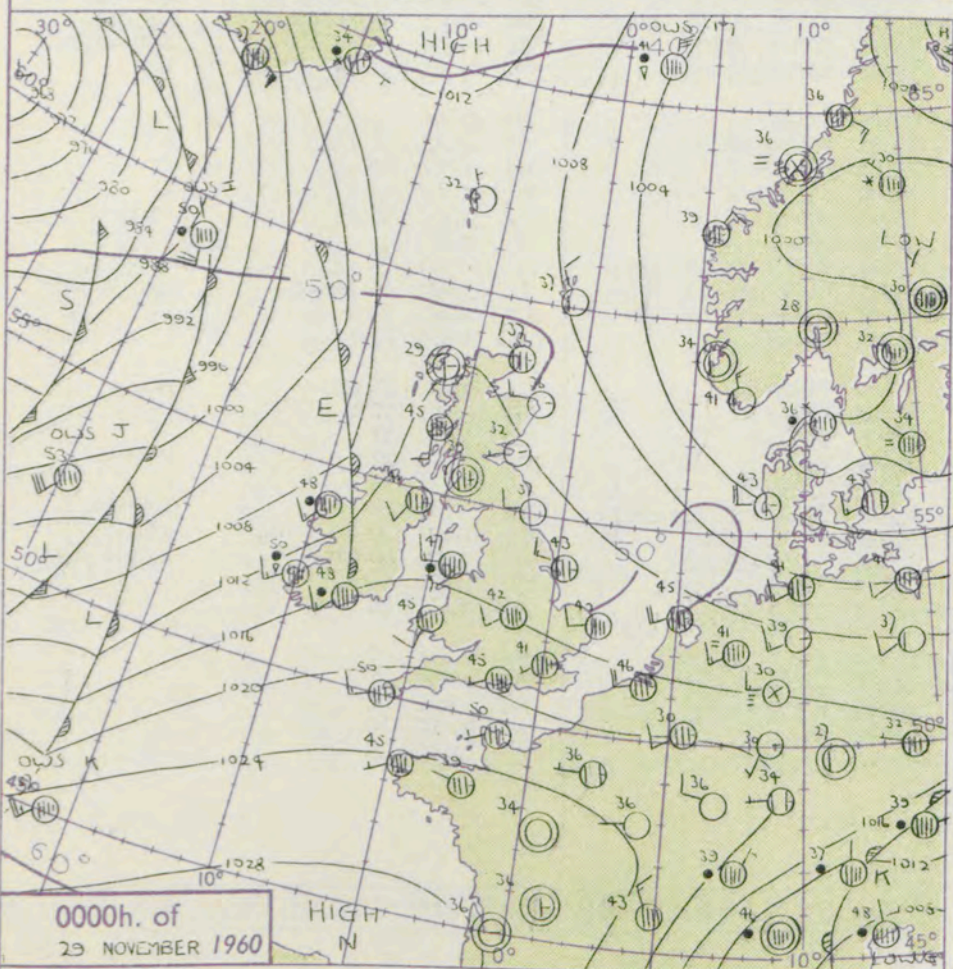
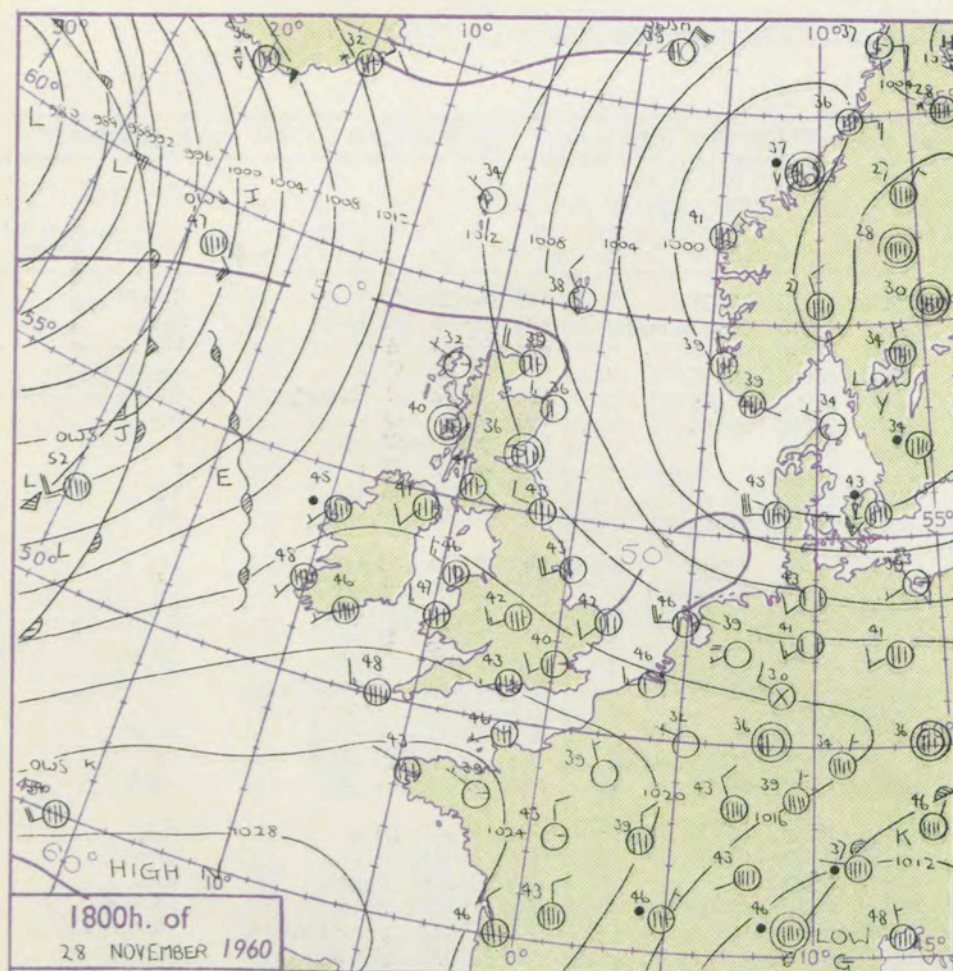
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WEST EUROPE

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



## GENERAL SYNOPTIC DEVELOPMENT

The ridge west of Ireland yesterday has continued to move eastwards and by tomorrow will be over the eastern North Sea. This has been followed by a frontal trough moving east from the Atlantic. The main Atlantic depression has recurved south of Greenland and will now continue moving eastsoutheast. Waves will probably be induced on the cold front and this will retard their eastward progress over the British Isles.

Issued at midday Tuesday 29 November

1960

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

It will be bright in Orkney and Shetland at first, but otherwise all districts will have a generally cloudy day with occasional rain and drizzle and hill fog in the west and north. These conditions will also persist through the night and tomorrow morning although shortlived breaks may occur in western Scotland and Northern Ireland.

## OUTLOOK for the following 24 hours:-

Continuing generally cloudy with occasional rain or drizzle in all areas. Rather mild.



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

OBSERVATIONS at 00h. 29 November 1960										OBSERVATIONS at 06h. 29 November 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	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>	WEATHER		
																												iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>
Kew	775			42						775	71905	70606	18844	374++	42202	83715	87625		775	94421	35 +								r <sub>o</sub> r <sub>o</sub> rr	
London Airport	772	82507	59031	19241	00907	39302	88270			772	82304	59616	19042	3542+	42303	83716	86640	88460	772	01401	36 +									r <sub>o</sub> r <sub>o</sub>
Gatwick	776	82407	66021	19840	30937	38104	83362	88270		776	82404	58602	19443	8072+	41301	88550			776	97381	29 +									ir <sub>o</sub>
Thorney Island	871	82709	66026	20047	5561+	42602	85632	88464		871	82601	66606	20146	4455+	46400	84626	88658		871	01421	37 +									ir <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>
Hurn	862	82606	69216	20145	3567+	43604	83630	84359	88460	862	82305	74016	19546	2577+	44506	82650	88358		862	95441	41 ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Guernsey	894	62514	82022	23448	685++	39703	84820	86633		894	82516	82028	22049	885++	45706	84820	88633		894	01451	41 +									pr <sub>o</sub>
Felixstowe	697	62915	58012	17242	6097+	39302	81359	86365		697	62913	58031	18041	6097+	39205	86365			697	00401	37 +									+
Gorleston	497	82710	58032	15740	8091+	37102	88460			497	82606	58022	16441	8091+	39609	88460			497	00371	37 +									+
Mildenhall	578	62509	58012	16641	60930	38400	86362			578	72406	59036	17450	756++	38304	87632			578	91401	35 ir <sub>o</sub>									ir <sub>o</sub>
Cardington	559	82511	48031	17642	8091+	39803	88465			559	82309	58602	17842	5567+	40002	85640	88460		559	97401	30 +									ir <sub>o</sub>
West Raynham	485	72511	56022	15839	755++	37201	87627			485	82609	58032	16639	856++	38304	82625	88641		485	97371	35 +									ir <sub>o</sub>
Wittering	462	82718	40012	16540	8097+	37301	85358	88462		462	72609	62601	16842	70970	39301	83359	87464		462	91401	36 +									ir <sub>o</sub>
Boscombe Down	746	82408	56026	19742	1561+	41000	81630	88465		746	82306	56026	19143	859++	42705	88658			746	94391	36 r <sub>o</sub> r <sub>o</sub>									r <sub>o</sub> r <sub>o</sub>
Ross-on-Wye										627	82106	70022	16845	864++	41710	88715			627	92431	35 +									ir <sub>o</sub>
Bristol	628	82308	37102	19445	65607	42003	86649	88270		628	72311	56216	18246	755++	44807	87625			628	91421	37 id									ir <sub>o</sub> id <sub>o</sub>
Aberporth	502	82010	62628	17945	3567+	43806	83640	85358	88460	502	82412	62626	15646	364++	44609	83710	88630		502	05441	42 pr <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									irrrr <sub>o</sub> d <sub>o</sub>
Rhoose (Cardiff)	715	82807	66808	19245	884++	43301	85815	88630		715	82510	66608	17748	856++	46808	88638			715	03441	42 pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr									ir <sub>o</sub>
Plymouth	827	82507	74032	21649	556++	45500	82622	85643	88657	827	52510	66011	19851	45500	45607	84622			827	97471	45 +									ir <sub>o</sub> dr
Chivenor	707	72711	81258	20050	785++	44703	83822	87632		707	72412	79028	18550	6563+	46705	82622	86635	87359	707	94481	43 pr <sub>o</sub>									ir <sub>o</sub>
St. Mawgan	817	82516	82028	21249	3551+	44805	83625	88460		817	82208	82022	19148	5447+	45713	86622	88358		817	01461	44 pr									id <sub>o</sub> dr
Culdrose	809	82615	81022	21649	5842+	43705	82818	84620	88458	809	82519	59032	18851	3742+	45716	83715	85630	87458	809	01482	46 +									d <sub>o</sub> d <sub>o</sub>
Scilly	804	72616	82028	21750	755++	48807	87620			804	72325	81032	19051	4551+	47714	84620	87458		804	97481	+									pr <sub>o</sub> dr <sub>o</sub>
Elmdon	534	82512	62022	17442	8091+	37500	88462			534	52409	62036	17341	55600	39801	85630			534	95401	38 ir <sub>o</sub>									r <sub>o</sub> r <sub>o</sub>
Shawbury	414	82306	80602	16943	5562+	39001	85635	88461		414	71705	78606	15842	3557+	40809	83628	87462		414	01401	31 ir <sub>o</sub> rr									ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Manchester	334	82110	56608	15543	455++	41801	84620	88636		334	81509	48216	15142	756++	40704	87630			334	03412	39 pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Squires Gate	318	80000	66022	15144	4561+	42400	84635	88462		318	81608	66616	14144	854++	42808	88611			318	02431	39 r <sub>o</sub> r <sub>o</sub>									RRrrr <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Valley	302	82717	63586	16447	4742+	45704	84714	88540		302	82420	57606	13550	6632+	49716	86707	88516		302	02451	41 ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>
Ronaldsway	204	82615	83258	15346	3851+	42604	83820	88462		204	82215	74616	12249	354++	46720	83710	86713	88620	204	02451	41 pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>									r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Silloth	214	82002	64032	14739	856++	38801	88641			214	80705	28616	13339	672++	39807	82703	86705	88616	214	01371	35 ir <sub>o</sub>									d <sub>o</sub> d <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>
Watnall	354	83108	56028	16541	855++	39004	88627			354	72507	40606	16040	374++	39801	83712	87645		354	97381	34 +									ir <sub>o</sub>
Spurn Head	396	72914	48032	14243	755++	41202	87625			396	72508	32022	15242	755++	40400	87625			396	00400	+									+
Finningley	360	62706	21042	15642	6093+	39203	86359			360	82403	40026	15643	3563+	40301	83641	88358		360	97411	38 ir <sub>o</sub>									+
Dishforth	261	72602	74032	14638	7093+	35001	83360	86365		261	82302																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

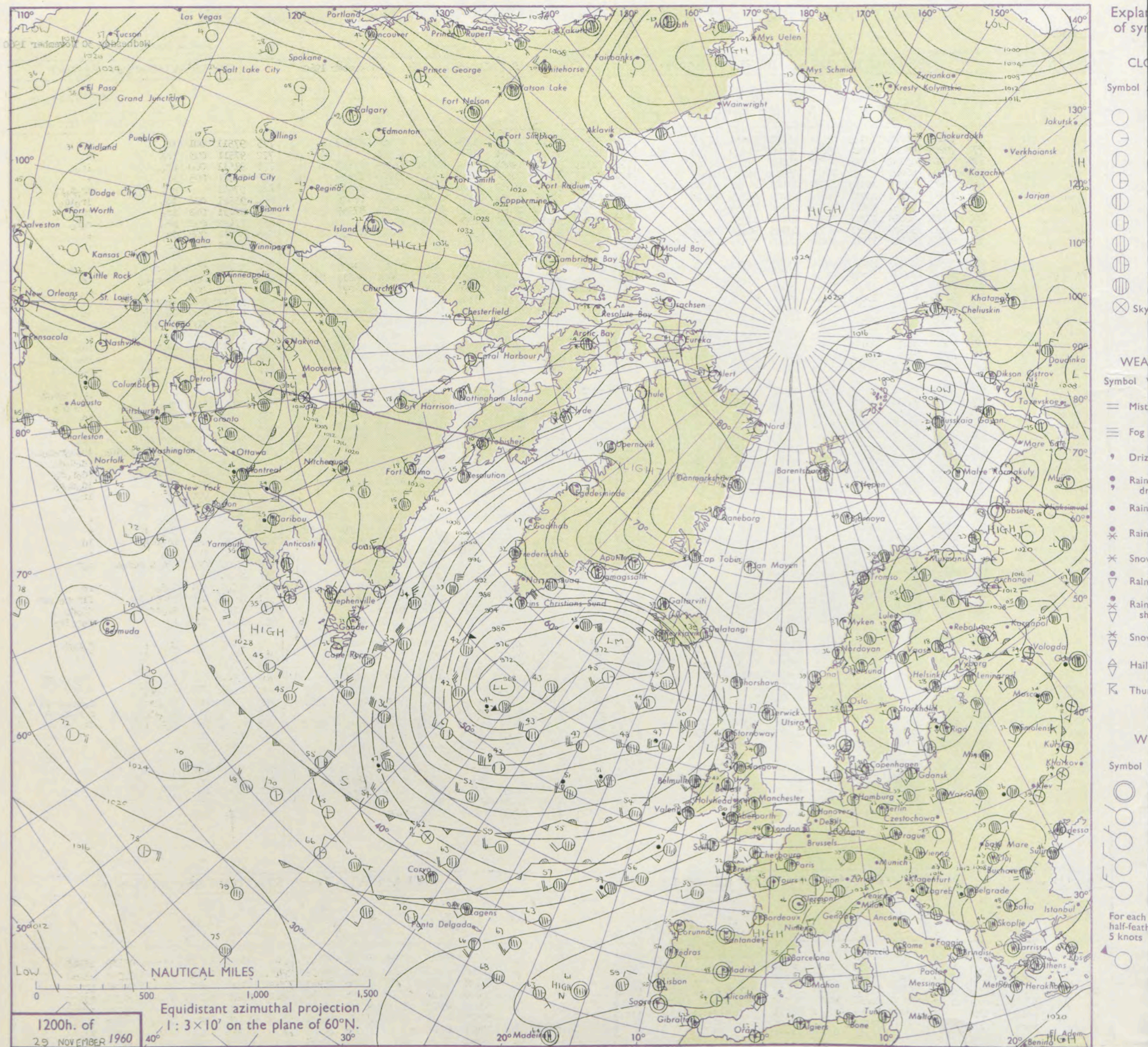
No. 36168

Date of Issue Wednesday 30 November 1960

Code FM II.A		OBSERVATIONS at 12h. 29 November 1960										OBSERVATIONS at 18h. 29 November 1960										OBSERVATIONS during DAY				
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	T <sub>E</sub>	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72111	66022	19149	4577+	44002	84650	87399		775	72113	66022	18951	2573+	47303	82656	87399		775	97511	001	ir <sub>o</sub>				
London Airport	772	72209	61022	19248	1567+	45801	81640	83359	87362	772	72211	58016	19050	756++	47206	87640			772	97511	003	ir <sub>o</sub>				
Gatwick	776	72207	63052	19749	70971	46801	81358	87362		776	72315	74218	19451	758++	47601	81625	87657		776	91511	000	pr <sub>o</sub>				
Thorney Island	871	72303	66026	20353	78501	48801	81820	87656		871	72210	66022	20452	756++	49003	81715	87634		871	00541	005	+				
Hurn	862	72413	69022	19953	28472	49801	81818	86368	86077	862	42208	59018	19650	35601	48203	82616	83635		862	97541	004	pr <sub>o</sub>				
Guernsey	894	72317	82208	23151	68602	47003	82815	86640		894	82215	78206	22751	455++	49303	84710	87626		894	93521	004	id <sub>o</sub>				
Felixstowe	697	72610	40031	18646	7097+	45806	87359			697	72510	50036	18448	5567+	46302	85635	87359		697	97491	010	ir <sub>o</sub>				
Gorleston	497	72209	60028	17745	7097+	42000	87358			497	52107	58016	17047	50970	45400	85360		497	97492	002	pr <sub>o</sub>					
Mildenhall	578	82411	58006	17547	6577+	43705	86656	88459		578	82212	59026	16950	655++	46200	86628	88635		578	92511	004	ir <sub>o</sub>				
Cardington	559	82313	59506	17748	3567+	44000	83635	86359	88462	559	72212	66036	17451	764++	47501	87716		559	92511	001	ir <sub>o</sub>					
West Raynham	485	72312	48036	17244	3567+	43801	81710	83635	87359	485	82417	48606	16347	364++	45304	83713	88628		485	94491	000	ir <sub>o</sub> dr				
Wittering	462	82212	48606	16846	3567+	44804	81708	83630	88460	462	82411	56606	16250	6542+	46305	82609	86611	87617	462	97501	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>				
Boscombe Down	746	72210	74032	19450	755++	46801	87625			746	82110	59012	19047	16301	47002	81708	86071		746	00511	000	+				
Ross-on-Wye	627	82311	63026	16450	7741+	46806	87715			627	82312	70025	16651	855++	47303	88620		627	97511	000	ir <sub>o</sub> id <sub>o</sub>					
Bristol	628	82317	65205	18149	3567+	47803	82710	83635	88462	628	82113	28015	17850	855++	46103	81715	88626		628	91511	000	id <sub>o</sub> id				
Aberporth	502	82317	40596	15350	7722+	50701	87705	88538		502	82016	48506	14951	863++	50301	88708		502	03511	000	d <sub>o</sub> r <sub>o</sub> dr					
Rhoose (Cardiff)	715	72308	69216	17951	4837+	49003	81708	84625	87358	715	82410	74032	17949	25607	47302	82640	88270		715	97511	000	ir <sub>o</sub>				
Plymouth	827	72418	59816	19953	785++	49000	83710	83820	87650	827	82317	33508	19553	573++	51000	85708	88612		827	95531	003	rdpr				
Chivenor	707	72313	74216	18552	4643+	50400	84711	85628	87360	707	81911	63026	18352	4647+	48502	84711	88458		707	03532	000	d <sub>o</sub> r <sub>o</sub>				
St. Mawgan	817	82414	70016	19351	36347	49000	82706	83708	88272	817	82215	56025	18652	862++	50602	88705		817	01531	008	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub>					
Culdrose	809	72516	74026	19652	5747+	48002	85712	86460		809	82217	58216	18952	372++	51703	83705	88708		809	97531	000	+				
Scilly	804	72516	74018	19553	65428	51306	86619	85272		804	82216	24216	18152	863++	52604	88706		804	93531	006	ir <sub>o</sub>					
Elmdon	534	82114	39586	16647	673++	45400	86706	87635		534	82113	40045	16150	855++	48206	82707	88627		534	92501	000	ir <sub>o</sub> id <sub>o</sub> dr <sub>o</sub>				
Shawbury	414	81708	82026	14749	655++	45807	86620	88650		414	72211	83022	14752	554++	47305	85618	87625		414	91521	000	r <sub>o</sub> r <sub>o</sub>				
Manchester	334	81717	60036	14047	656++	44705	82718	86630	87640	334	81713	56206	13151	454++	48304	84618	88640		334	93521	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Squires Gate	318	81812	21586	12849	754++	47807	81708	87710	88625	318	82316	37586	12250	353++	49103	83708	84712	88616	318	01501	000	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> dr <sub>o</sub> id <sub>o</sub>				
Valley	302	82320	66216	12952	763++	51400	87707	88625		302	82221	58515	12052	864++	50701	82703	88712		302	01531	000	d <sub>o</sub> r <sub>o</sub>				
Ronaldsway	204	82317	80026	11252	864++	49806	81709	86711		204	82222	12025	10453	855++	50401	82712	88624		204	93531	000	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub>				
Silloth	214	72110	58036	11149	38476	47812	81712	83622	85461	214	72217	56205	09451	6557+	50806	81710	86625		214	97521	000	id <sub>o</sub>				
Watnall	354	82311	28206	15646	5567+	44000	85635	88359		354	82312	32605	14749	863++	48302	88708		354	97501	000	id <sub>o</sub>					
Spurn Head	396	72010	48032	15745	755++	43400	87625			396	82114	57032	14048	855++	46400	88625		396	97490	000	ir <sub>o</sub>					
Finningley	360	82107	19216	15446	1567+	43804	81645	88458		360	82009	23042	13949	5557+	47303	85625	86358	88462	360	97511	000	ir <sub>o</sub>				
Dishforth	261	81609	17216	13444	7647+	42809	87711	88360		261	71910	22045	11850	363+8	48702	83709	85622	87275	261	97511	000	ir <sub>o</sub> id <sub>o</sub> f				
Tynemouth	262	72007	24205	12344	2567+	42810	82630	87358		262	82009	24022	09847	8097+	44808	88358		262	97511	000	id <sub>o</sub>					
Eskdalemuir	162	80000	17536	12039	871++	39712	88704			162	81910	19515	09247	870++	47706	88701		162	07492	000	rrdr <sub>o</sub> dr <sub>o</sub> dr <sub>o</sub> dr <sub>o</sub>					
Mull of Galloway	131	82020	74605	08949	874++	49707	88715			131	82020	78022	07552	854++	50705	88618		131	02521	001	d <sub>o</sub> d <sub>o</sub>					
Prestwick	135	81907	40505	08949	3632+	47710	83709	85622	87458	135	82108	60616	07152	374++	50605	83710	88614		135	04522	001	d <sub>o</sub> d <sub>o</sub>				
Renfrew	141	80405	05515	09142	663++	42814	86709	88711		141	82117	37636	06451	663++	49710	86709	88612		141	05512	000	id <sub>o</sub> dr <sub>o</sub>				
Leuchars	171																									



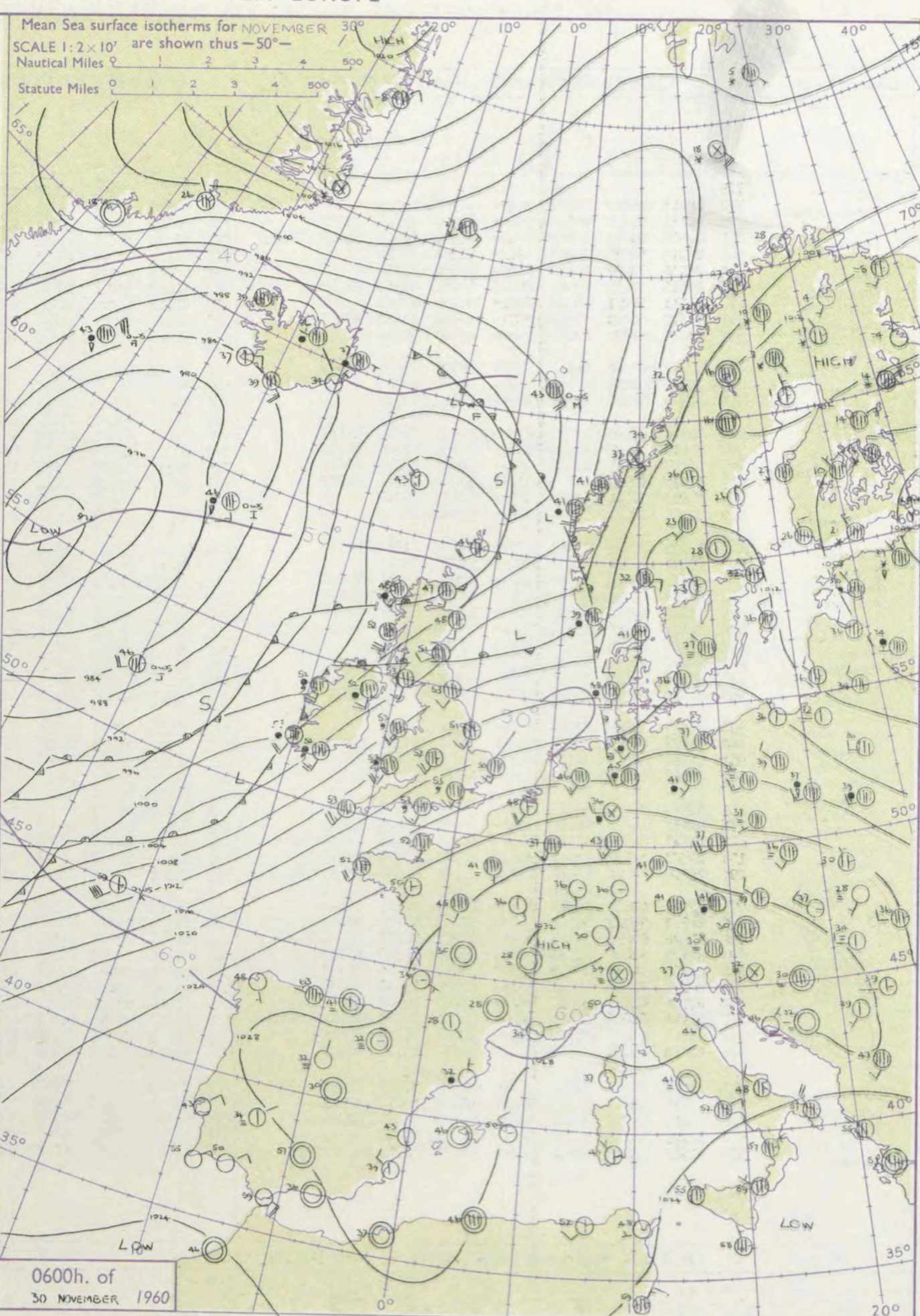
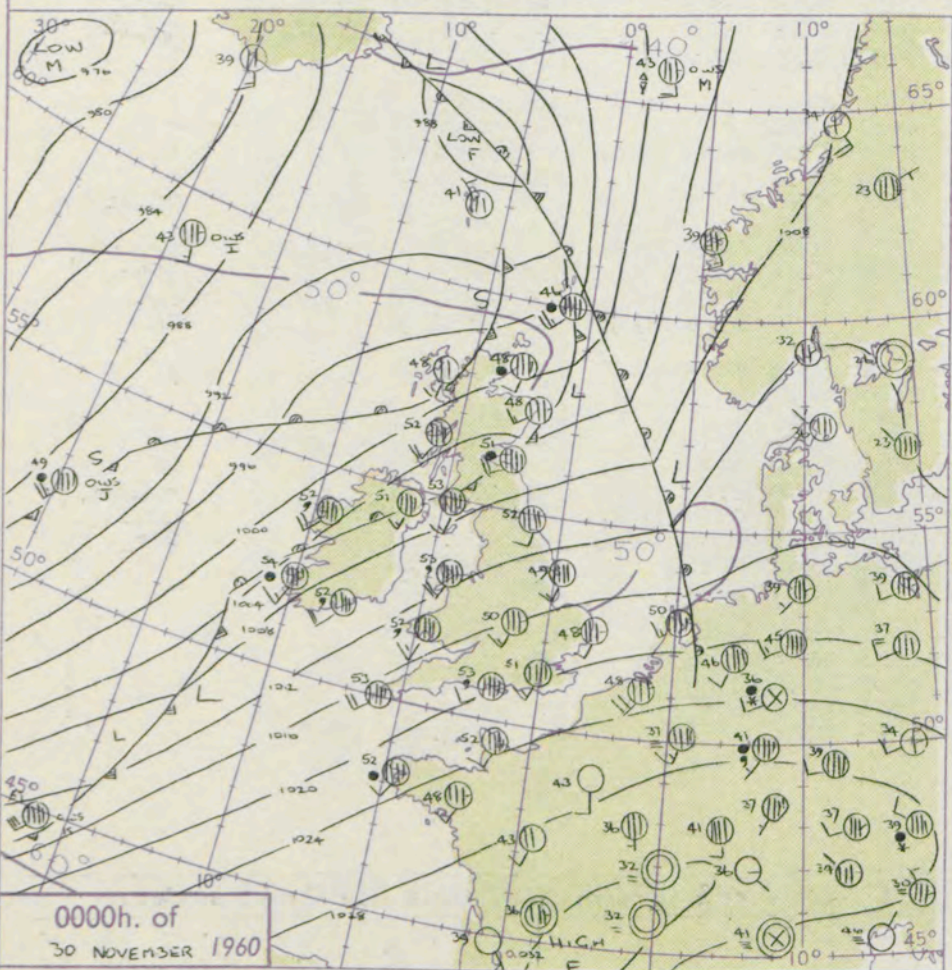
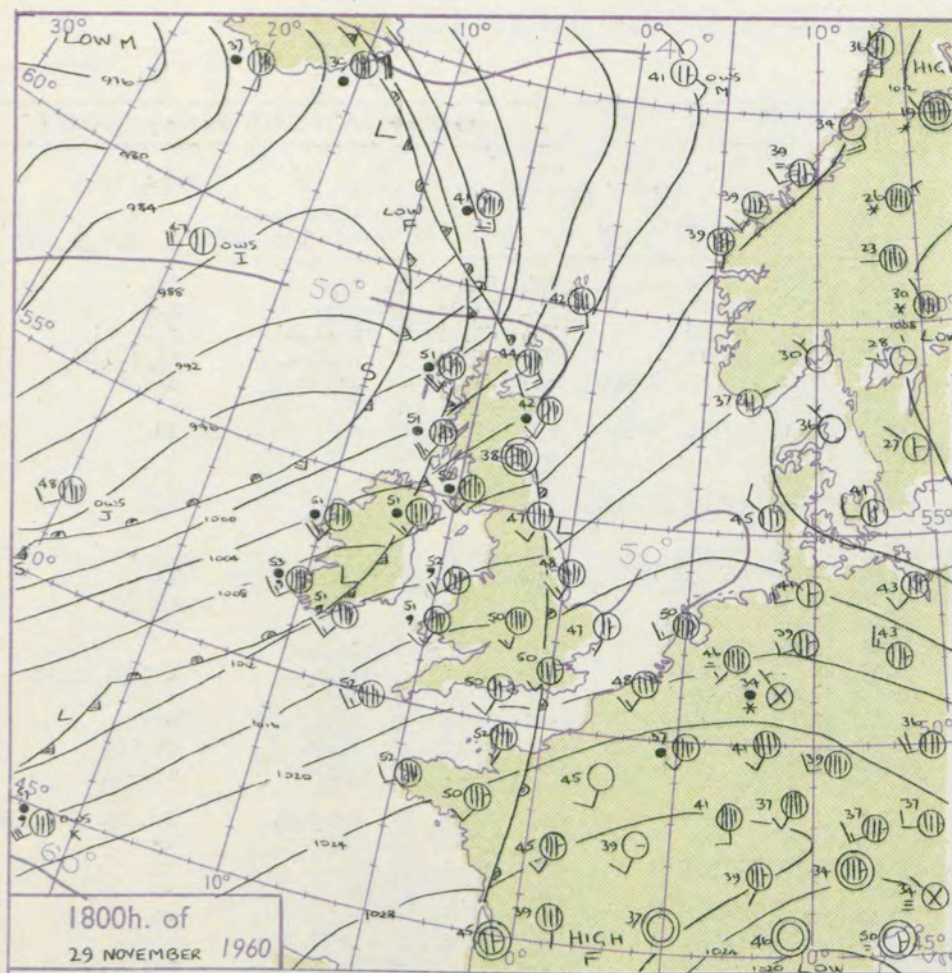
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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  
 THER  
 Weather  
 le  
 and  
 izzle  
 and snow  
 shower  
 and snow  
 power  
 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 Wednesday 30 November

1960

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A deep depression in the Atlantic is moving slowly northeast while troughs move north to northwest over western districts of Britain. An anticyclone has moved east into Europe and is expected to slow up near the Balkans. The ridge which moved east across the North Sea during yesterday will continue eastwards but may be followed by a weak ridge over Germany as southerly winds develop over France.

It will be cloudy and mild everywhere but there will be occasional drizzle in many places and periods of rain and drizzle are likely in the west and north. Southerly gales will continue in many southern and western districts.

## OUTLOOK for further 24 hours:

Probably rain or showers at times in most places with some bright periods also, Becoming a little less mild.



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

Code FM. II.A OBSERVATIONS at 00h. 30 November 1960										OBSERVATIONS at 06h. 30 November 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> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Kew	775			49						775	82014	82505	17852	864++	50607	82708	88710		775	97491	45	1d <sub>o</sub>	1d <sub>o</sub>	
London Airport	772	82013	66032	19251	864++	48702	88712			772	82115	59516	17853	563++	51607	85707	88712		772	97471	43	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>	
Gatwick	776	82111	66032	20151	554++	49500	85711	88630		776	82117	56515	19051	472++	50707	84704	88707		776	01501	47	1d1d <sub>o</sub> dd	d <sub>o</sub> d <sub>o</sub>	
Thorney Island	871	82210	69035	20653	654++	51001	82708	86619	88635	871	82114	56515	19552	362++	52605	83705	88711		871	95511	50	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> 1d <sub>o</sub>	
Hurn	862	82312	56535	20053	864++	51201	88710			862	82114	58515	18453	363++	51608	83709	86713	88614	862	01521	++	ddd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> dr	
Guernsey	894	82116	78022	23252	764++	49801	87710			894	82016	82022	21352	754++	48712	87617			894	00511	49	+	+	
Felixstowe	697	82513	58032	19348	20937	47203	82360	88275		697	82417	56022	18150	464++	49607	84712	87714	88618	697	97481	45	+	1d <sub>o</sub>	
Gorleston	497	72111	56031	18048	7091+	46205	87460			497	82013	60022	16950	855++	48706	88621			497	00442	43	+	+	
Mildenhall	578	82212	66021	17549	3571+	46802	83650	88465		578	82113	69022	16153	864++	49612	88713			578	00481	43	+	+	
Cardington	559	82012	61022	17850	854++	47703	88616			559	52216	61012	16053	264++	51603	81710	82716	85628	559	97471	43	+	1d <sub>o</sub>	
West Raynham	485	82217	60026	16648	3567+	45002	83635	85465		485	82222	66032	15052	854++	49507	82708	88613		485	97471	44	+	1d <sub>o</sub>	
Wittering	462	82113	62036	16449	864++	45400	88710			462	72214	66032	14652	364++	50611	83710	86613		462	97481	45	+	1d <sub>o</sub>	
Boscombe Down	746	82112	48516	19551	863++	50302	88708			746	82115	40515	18051	863++	51505	88706			746	97481	46	1r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> 1d <sub>o</sub>	
Ross-on-Wye										627	82110	60505	14153	864++	50612	88710			627	97501	49	+	1d <sub>o</sub>	
Bristol	628	82114	57505	17852	674++	50705	86711	88617		628	82115	50035	15953	854++	51609	82710	88618		628	97491	46	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+	
Aberporth	502	82017	58505	14052	563++	51706	84706	88712		502	82025	58505	11352	864++	50617	82707	88710		502	01491	49	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> 1d <sub>o</sub> 1r <sub>o</sub> dr	
Rhoose (Cardiff)	715	82307	74515	17951	654++	50603	86712	88620		715	82312	74015	15953	454++	49509	84715	88621		715	97511	49	d <sub>o</sub> d <sub>o</sub>	+	
Plymouth	827	82118	32505	19653	572++	53400	85704	88707		827	82021	48026	17454	764++	51611	87714	88640		827	02521	51	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> dr	dddr	
Chivenor	707	81910	59535	17853	863++	51705	88708			707	71913	66016	15553	354++	50713	81709	83615	87621	707	96522	49	1d <sub>o</sub> dd	1d <sub>o</sub> 1r <sub>o</sub>	
St. Mawgan	817	82218	28515	18352	871++	52704	88702			817	82015	62025	15552	864++	50616	88710			817	01511	50	d <sub>o</sub> d <sub>o</sub> dd	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Culdrose	809	82219	37205	18853	472++	52602	84704	88707		809	82117	50586	15652	573++	51720	85707	88612		809	01511	51	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> 1d <sub>o</sub>	
Silly	804	82218	58026	17953	862++	53701	88705			804	82125	56022	14353	863++	53824	88707			804	93521		r <sub>o</sub> r <sub>o</sub>	1r <sub>o</sub>	
Elmdon	534	72013	62021	15950	564++	48503	85710	87630		534	72219	62022	14152	363++	49812	83707	87709		534	97481	47	+	1r <sub>o</sub>	
Shawbury	414	82014	82022	13753	354++	47708	83618	88630		414	81914	82022	11754	854++	49609	88619			414	00511	47	+	+	
Manchester	334	81814	62022	12951	855++	47604	81618	88627		334	81713	62022	10853	354++	48114	83616	88627		334	97511	48	+	1d <sub>o</sub>	
Squires Gate	318	82217	62026	12151	354++	49500	83710	85620	87628	318	82014	66026	09652	456++	49610	84630	87645		318	97501	35	1d <sub>o</sub> 1r <sub>o</sub>	+	
Valley	302	82220	48505	11653	863++	52104	88706			302	82025	58505	08653	562++	52720	85704	88707		302	01511	49	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Ronaldsway	204	82222	62606	09453	453++	51502	84707	88627		204	82130	61606	06653	562++	51818	85705	88707		204	91521	51	1r <sub>o</sub> 1d <sub>o</sub>	1r <sub>o</sub> 1d <sub>o</sub>	
Silloth	214	82120	61016	08851	856++	49606	82708	88634		214	82118	61036	06752	462++	51608	84704	88706		214	97501	50	d <sub>o</sub> r <sub>o</sub> 1r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>	
Watnall	354	82416	61026	14549	4551+	47604	84626	88462		354	82407	66022	13152	563++	50503	85708	88622		354	00481	46	+	+	
Spurn Head	396	82113	57022	13949	855++	47702	88620			396	72115	58012	12551	755++	49710	87620			396	00470		+	+	
Finningley	360	82109	48022	14051	454++	47701	81711	84615	86622	360	82209	61022	12053	854++	49506	88616			360	00501	47	+	+	
Dishforth	261	82118	48205	11052	6552+	47605	86621	88460		261	82113	58055	09653	6562+	49605	82716	86636	88460	261	97501	48	d <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub>	
Tynemouth	262	82011	61022	09352	856++	48508	88636			262	72209	61022	08153	7097+	49400	87358			262	00511	43	+	+	
Eskdalemuir										162	82015	40216	06049	872++	49505	88703			162	05481	46	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> 1d <sub>o</sub> 1r <sub>o</sub>	
Mull of Galloway	131	82018	80022	07452	854++	50006	88618			131	82022	66535	03552	864++	50722	88715			131	94451				
Prestwick	135	82113	74216	06153	374++	49400	83716	88622		135	72013	80025	03553	355++	50715	81717	83627	87645	135	02512	49	rrr <sub>o</sub> r <sub>o</sub> 1d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr1r <sub>o</sub>	
Renfrew	141	82117	62636	05551	674++	50802	84714	86617	87622	141	72314	74026	03753	554++	49610	85614	87620		141	05512	46	rrr <sub>o</sub> r <sub>o</sub>	1r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Leuchars	171	82521	62616	03451	3551+	48713																		