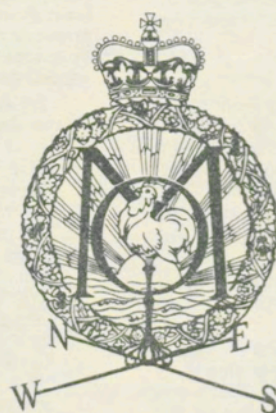


THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1961

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11A—Land Stations							
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRT _x T _x E RRT _n T _n E	sss T _g T _g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	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).	Td = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h). TgTg = Minimum temperature on grass in whole degrees Celsius. (21h–09h).	sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).
CODE FM 21A—Ships							
YQL ₂ L ₂ L ₂	LoLoLoGG	Ds vs a pp		O TsTs TdTd	I dwdw Pw Hw		
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L ₂ L ₂ L ₂ = 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 ½ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) TdTd = Dew point temperature in whole degrees Celsius.	I = Indicator figure. dwdw = Direction of waves to tens of degrees (Table 2). Pw = Period of waves (Table 16). Hw = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I dwdw Pw Hw groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 + 0.		

3. NOTES

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

ft.		ft.		ft.	
Kew 18	Bristol 192	Carlisle 86	Sule Skerry 43		
Gatwick 196	Aberporth 376	Watnall 385	Lerwick 269		
London Airport 82	Cardiff (Rhoose) 220	Spurn Head 29	Stornoway 10		
Thorney Island 10	Plymouth 87	Finningley 34	Benbecula 22		
Hurn 36	Chivenor 20	Dishforth 105	Tiree 32		
Guernsey 340	St. Mawgan 337	Tynemouth 95	Aldergrove 217		
Wattisham 292	Culdrose 268	Eskdalemuir 785	Malin Head 83		
Gorleston 5	Scilly 158	Mull of Galloway 257	Belmullet 29		
Mildenhall 15	Elmdon 319	Prestwick 33	Birr 231		
Cardington 93	Shawbury 235	Renfrew 29	Collinstown 222		
West Raynham 250	Manchester 251	Leuchars 35	Rineanna 15		
Wittering 216	Squire's Gate 36	Dyce 193	Roches Point 131		
Boscombe Down 414	Valley 26	Wick 119	Valentia 29		
Ross on Wye 223	Ronaldsway 58	Cape Wrath 346			
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

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

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

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

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

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

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

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

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

First Code Figure	0	1	2	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
9½	<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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 71

MONTHLY SUMMARY

For NOVEMBER 1961

AVERAGE TEMPERATURE. FAIRLY DRY AND SUNNY

During the first nine days two troughs and their intervening ridge moved east across the British Isles. From 11th to 14th a depression which had moved southeast to France caused northeasterly winds over much of the country. Thereafter an anticyclone lay over the British Isles until 18th, when it moved towards the Continent, and southeast winds prevailed until 22nd. During 23rd a westerly flow was restored, though it was interrupted on 26th and 27th.

The first two days of November were mild, with afternoon temperatures of 15°C. (59°F.) or more in many places. At some places the highest temperature of the month was reached in the night of 1st/2nd. There was some frontal rain in all districts, though large falls were confined to the extreme north. With the approach of a ridge of high pressure, 3rd and 4th were colder, sunny days, though slight snow showers extended as far as southern England. Milder weather, preceded by general slight rain, returned on 5th, and there were heavier outbreaks on 6th and 7th. The passage of a cold front on 8th was followed by light winds and the first widespread fog of the month, and in some places this persisted until the following night. An interesting feature at this time was the development of a shallow depression which moved along the English Channel during 10th. There were thunderstorms associated with it and Hurn reported a total of 37mm. of rain in 24 hours. The rain was confined to southern areas but further north fog and frost were widespread.

On 11th the dominant system was a fairly intense depression over France, and for four days the weather was cloudy and rather cold, with rain blowing in from the North Sea. The period from 15th to 18th was anticyclonic, though cloud was too persistent for much fog or extremes of temperature. Weather brightened somewhat as the wind veered to southeast, but rain spread in to Cornwall at midday on 21st and to most of the country the following day.

With the return of westerly winds, 23rd was a mostly fine and sunny day, but showers developed subsequently. On the night of 25th/26th frost and fog were widespread over England. Thick fog persisted for most of the next day at Ross-on-Wye with temperatures not rising above freezing point. By 27th northeasterly winds ahead of a depression over France developed over much of the country and light but prolonged rain spread to southeastern England.

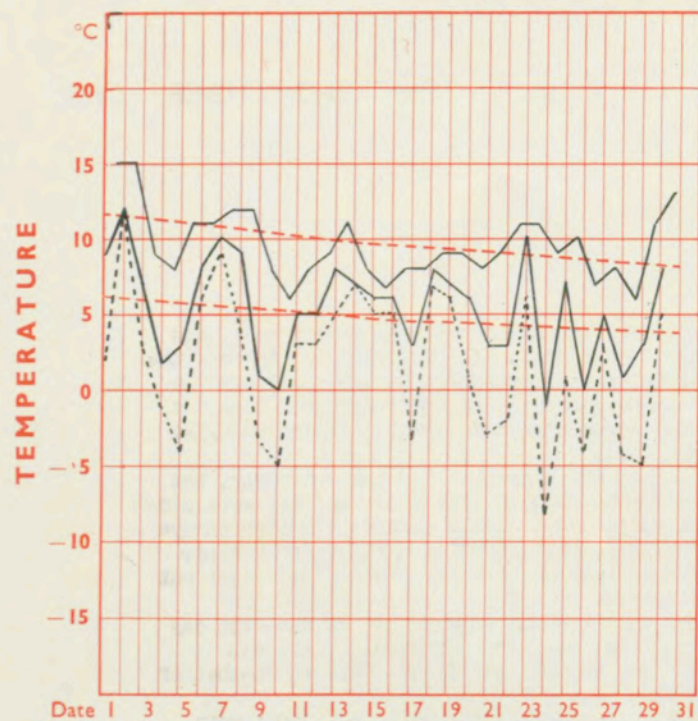
During 28th westerly winds returned to the whole country and on the last day of the month a depression moved quickly across southern Scotland. Rain was heaviest over northwest England and the Isle of Man, and 24 mm. fell at Manchester in 12 hours during the night of 29th/30th.

Temperatures for the month were close to average and nearly all parts were fairly dry and with more than the usual duration of sunshine. The sunshine at Manchester exceeded the hitherto highest total, in November 1947, and at Dyce it was close to the 1929 extreme.

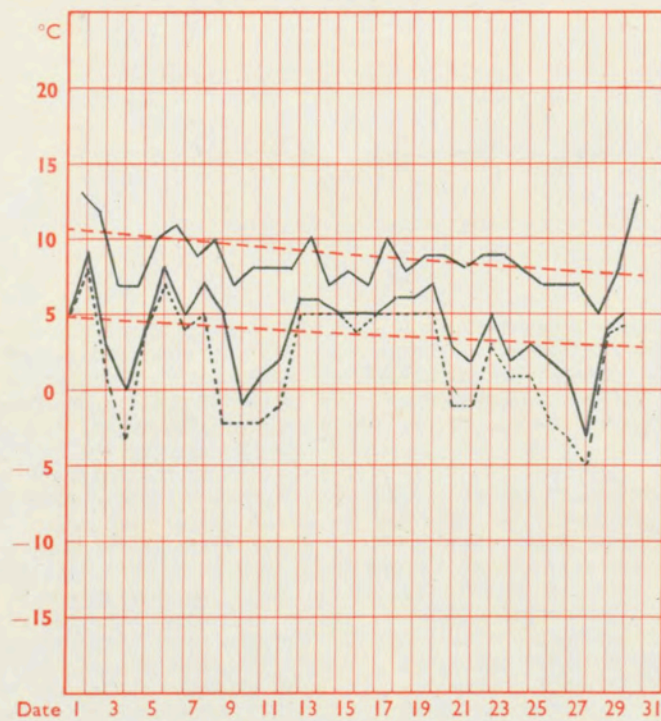
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yards at 09 h.)		
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum 0° C or below	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month										
																First year of record	Highest	Year	Lowest	Year					First year of record	Highest	Year	Lowest	Year						
Kew	09.5	-0.1	05.3	+0.5	15.1	01	-01.2	24	11	03	13	08.5	04	063	121	1880	081	1883	026	(a)	19	22	10	051	081	1866	172	1940	07	1945	00	00	02		
Thorney Island	09.9	-0.8	05.0	+0.1	14.6	02	-03.0	24	09	05	11	08.9	04	069	-	-	-	-	-	-	16	11	10	055	069	-	-	-	-	-	00	00	00		
Gorleston	09.7	+0.1	05.8	+0.6	14.1	01	00.8	26	05	00	12	07.9	01	059	100	1908	106	1920	035	1945	13	13	10	053	076	1914	145	1940	17	1948	00	01	00		
Cardington	08.9	-	03.0	-	15.4	01	-04.4	10	13	13	12	08.3	04	059	-	-	-	-	-	-	19	16	10	039	074	-	-	-	-	-	00	00	02		
Boscombe Down	08.8	-0.6	03.3	-0.1	15.3	01	-03.0	26	11	06	12	09.0	04	065	098	1932	084	1940	035	1939	19	12	06	033	041	1931	208	1951	10	1945	00	00	01		
Ross-on-Wye	08.8	-0.6	03.5	-0.9	14.2	01	-04.2	26	12	04	12	07.8	23	059	100	1914	108	1923	025	1945	18	09	10	033	045	1859	227	1929	11	1945	00	00	00		
Rhoose (Cardiff)	09.2	-	04.3	-	13.9	01	-02.1	28	10	03	13	08.0	(b)	069	-	-	-	-	-	-	17	10	30	047	050	-	-	-	-	-	00	00	01		
Plymouth	10.5	-0.7	05.6	-0.8	14.0	(a)	-00.6	26	07	01	08	07.4	03	069	098	1921	122	1923	036	1944	15	13	07	052	046	1948	213	1954	37	1956	00	00	00		
Elmdon	08.2	-0.9	03.1	-0.7	14.1	01	-04.5	26	12	06	10	07.2	04	063	114	1928	083	1938	017	1945	15	11	10	045	066	1933	161	1940	08	1945	00	00	02		
Valley	10.1	-0.4	06.2	-0.6	13.5	01	01.8	27	05	00	07	06.7	23	074	123	1913	124	1925	030	1946	11	16	29	104	116	1946	187	1959	29	1955	01	00	00		
Manchester	08.7	-0.4	03.7	+0.3	13.7	01	-03.6	28	10	03	09	06.7	26	*073	178	1945	065	1947	024	1946	15	25	29	050	065	1929	171	1951	11	1945	00	00	00		
Watnall	08.6	0.0	02.7	-0.8	14.1	01	-03.2	10	14	06	11	07.2	04	065	116	1934	078	1947	029	1946	17	11	29	040	059	1911	162	1940	05	1945	00	00	04		
Dishforth	08.4	-0.1	03.2	-0.6	13.5	01	-04.2	10	09	06	10	08.7	03	068	131	1945	111	1947	027	1946	15	07	29	022	037	1947	141	1950	15	1958	00	00	04		
Tynemouth	08.3	-0.6	04.8	-0.2	14.2	02	-00.5	28	10	01	09	08.4	04	069	135	1936	096	1947	022	1946	14	06	29	026	041	1864	170	1878	09	1894	00	00	00		
Eskdalemuir	06.7	-0.4	02.1	+0.4	11.2	01	-04.9	09	15	11	10	08.3	03	059	109	1910	089	1925	020	1946	13	19	29	104	068	1910	297	1938	16	1945	00	02	00		
Renfrew	08.3	0.0	02.5	-0.3	13.6	01	-04.6	28	16	10	09	07.7	03	049	114	1921	088	1947	023	1941	12	19	07	102	097	1920	205	1938	08	1945	01	02	03		
Leuchars	07.8	-0.6	01.9	-1.0	11.9	05	-05.5	28	17	14	07	07.9	03	078	113	1921	109	1947	041	1945	16	09	07	033	051	1921	153	1951	11	1942	00	00	01		
Dyce	07.5	-0.3	01.0	-1.6	13.0	01	-04.2	20	19	14	07	07.7	11	085	135	1925	087	1929	023	1941	20	07	07	024	026	1946	215	1951	19	1958	00	02	00		
Stornoway	08.2	-0.5	01.7	-2.7	12.0	05	-02.9	21	21	13	11	06.8	11	062	132	1880	067	1911	019	1881	08	16	01	107	093	1942	194	1947	24	1945	00	04	00		
Aldergrrove	08.3	-0.5	03.6	-0.2	13.2	(b)	-05.3	12	11	05	08	07.6	11	047	084	1927	077	1930	033	1951	14	11	29	050	062	1926	153	1951	15	1942	00	00	01		
(a) 01, 02											(a) 1888, 1932																								
(b) 01, 02											(b) 04 23											* New record													

Corrections to Monthly Summary No. 70 October 1961. Temperature. Cardington. Mean Min. 07.0. Dishforth 07.0 Diff. from average +0.4. Dates of highest max. 05 and 10. Eskdalemuir. Dates of lowest min. 14 and 30. Renfrew. Lowest min. 00.6 on 13. Stornoway. Dates of highest max. 02 and 06. Sunshine. Eskdalemuir. Total for month 081. % of average 101. Rainfall. Gorleston. Date of max. fall in 24 hours. 19 only. Rhoose. Date of max. fall in 24 hours. 06 only. Elmdon. Max. fall in 24 hours. 11 on 19. Eskdalemuir. Total for month 213. % of average 128. Total for month on Kew rainfall graph 49. Days with fog. Dishforth 04. Days with thunder. Renfrew. 01

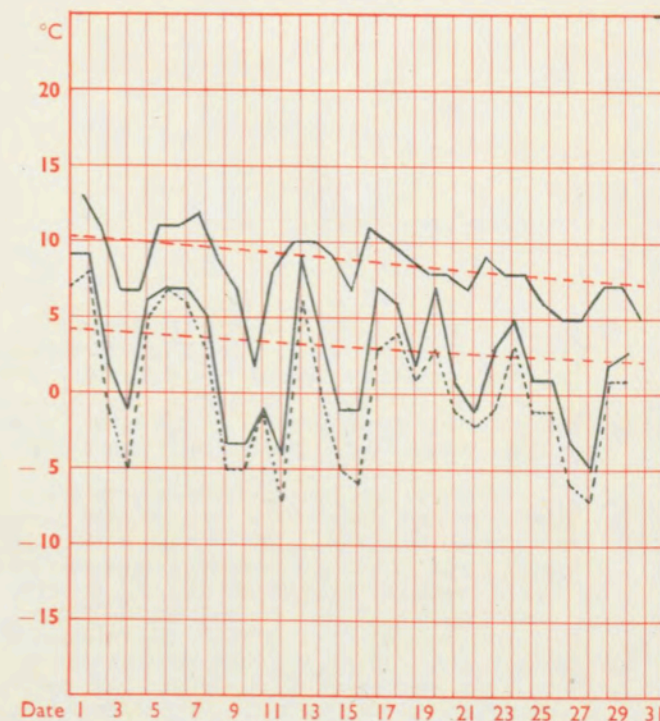
LONDON (Kew)



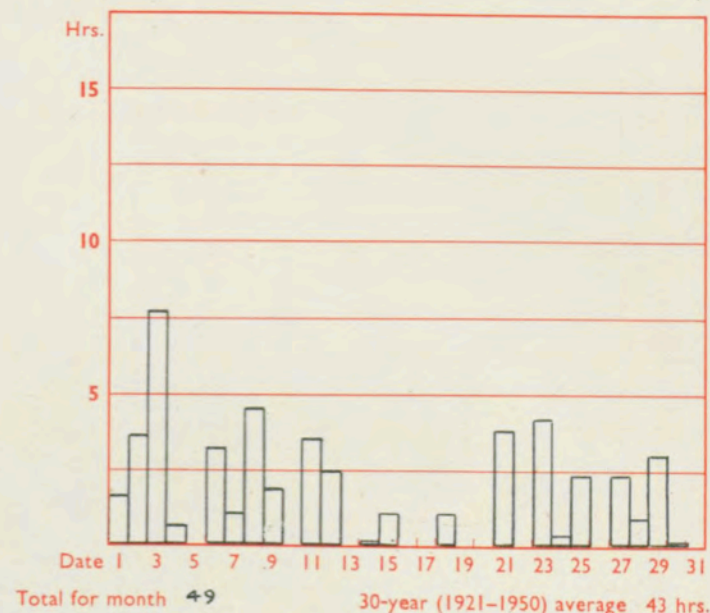
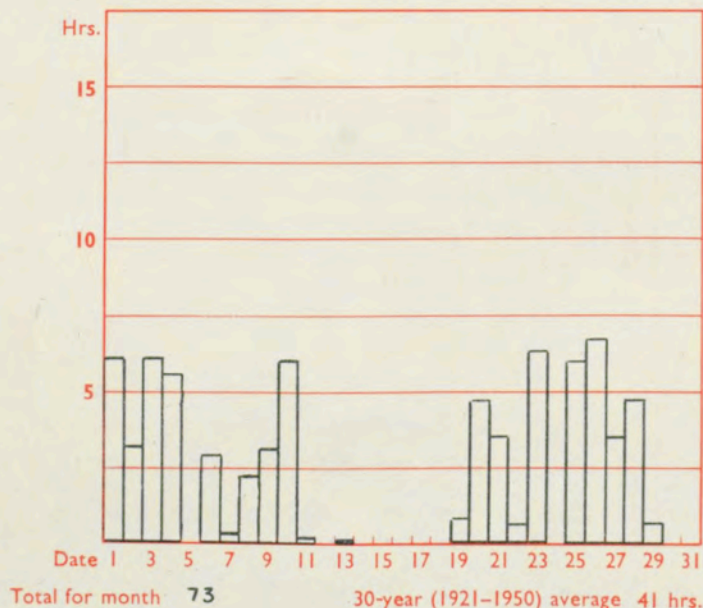
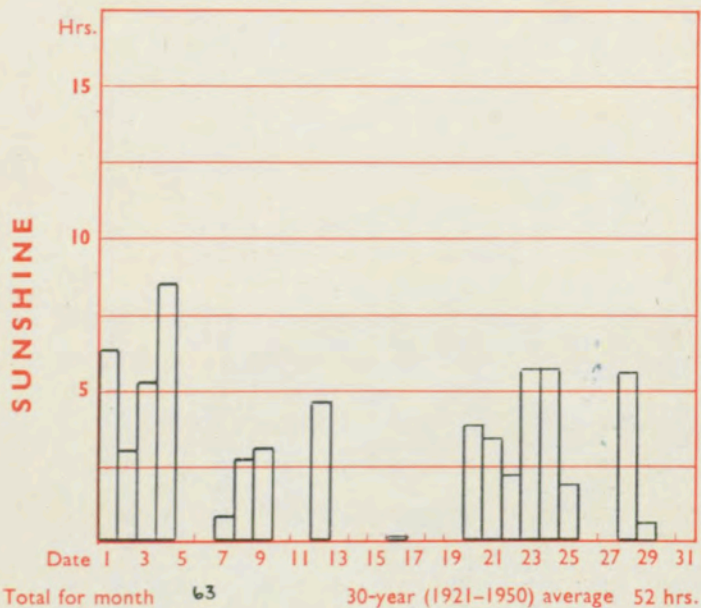
MANCHESTER (Airport)



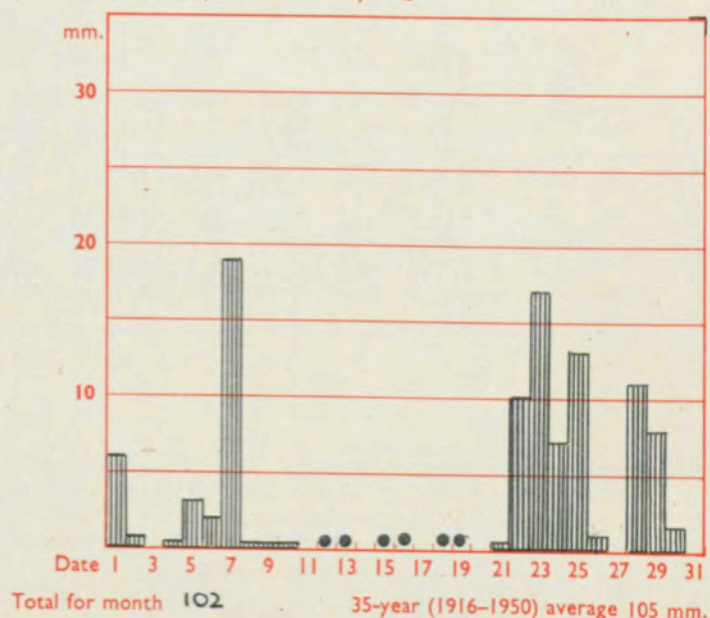
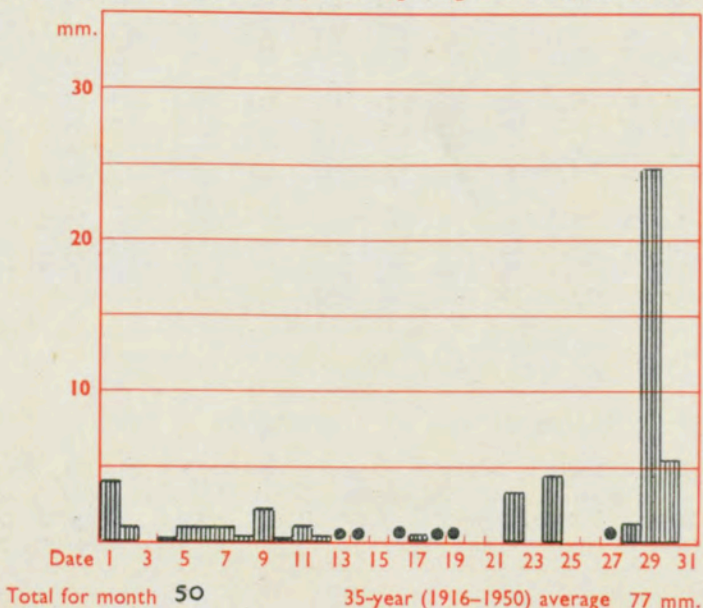
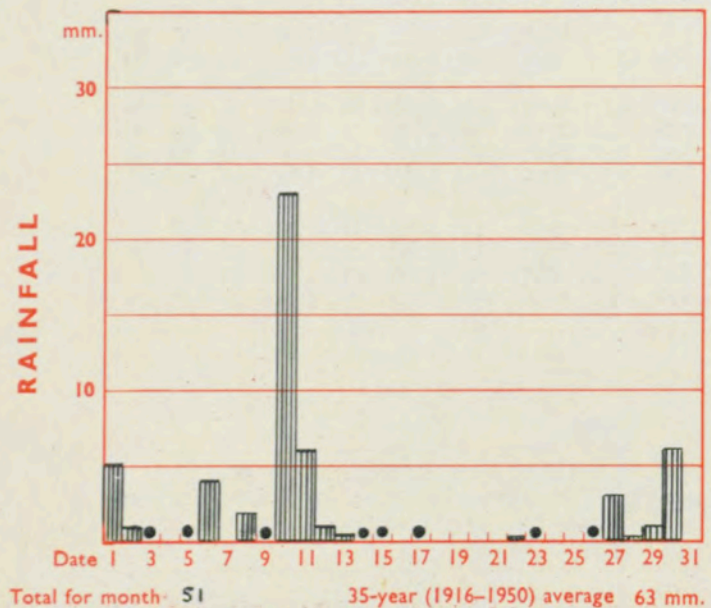
GLASGOW (Renfrew)



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



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



Date of Issue 1st November 1961

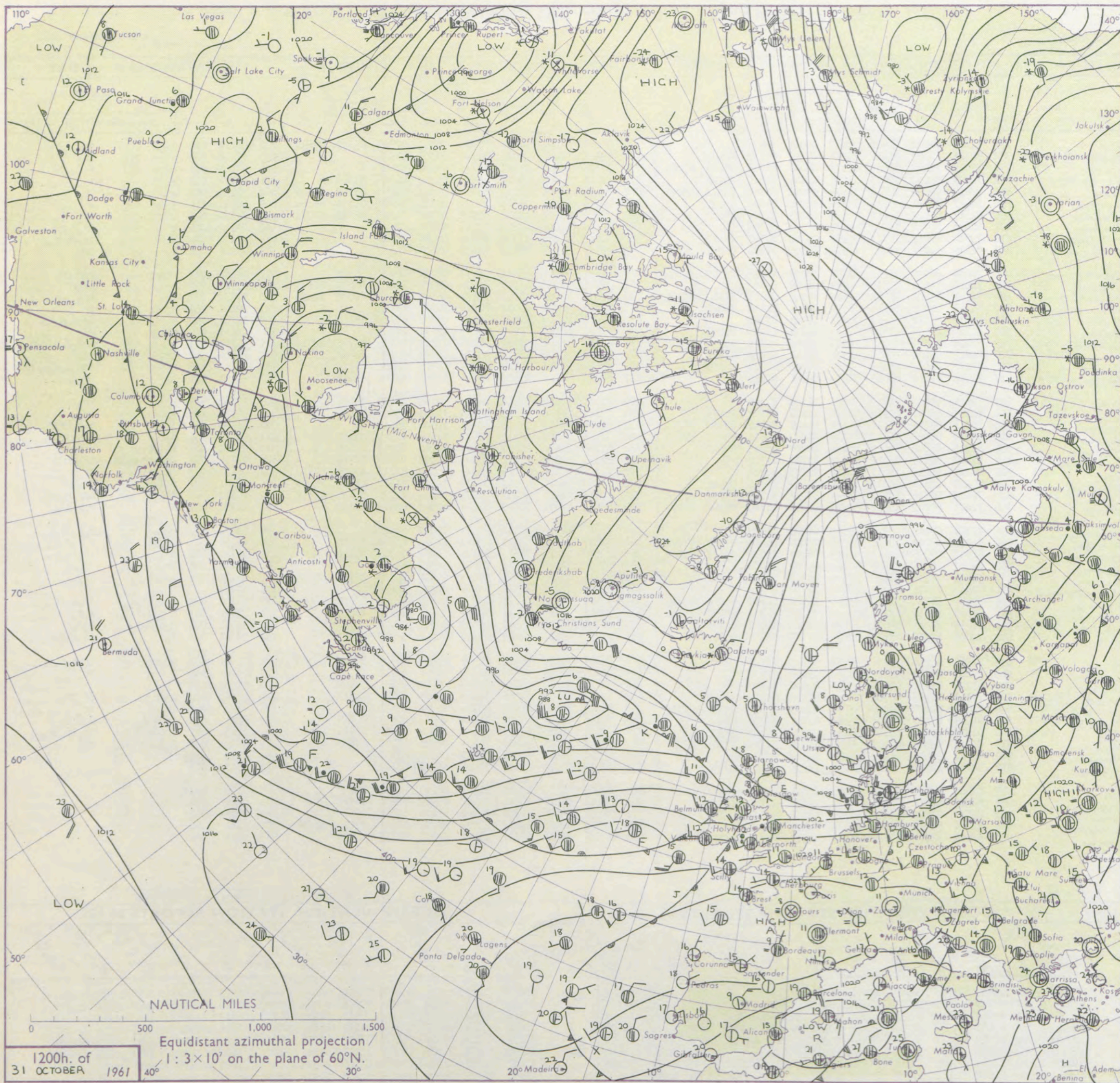
Date of Issue 1st November 1961

Code FM II.A		OBSERVATIONS at 12h. 31 October 1961										OBSERVATIONS at 18h. 31 October 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _x FE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	72310	62022	21412	00975	08007	86499			775	82213	58022	21012	7577+	08307	87656	85399	87499	775	00131	002	+		+		
London Airport	772	72311	69022	21111	70971	08205	81359	87462		772	82111	66032	20912	857++	09306	88650			772	97141	004	+		ir _c		
Gatwick	776	72412	71032	22012	1557+	08006	81625	83360	87462	776	72315	65026	21612	757++	09302	87656			776	97141	008	ir _c		+		
Thorney Island	871	72809	64032	22813	11538	09106	81820	87275		871	82610	59042	22613	6587+	09204	86656	87360		871	00151	011	+		+		
Hurn	862	72412	69032	22614	11576	09004	81825	83272	85075	862	82414	58036	22113	4577+	09000	84650	85358	88462	862	97151	010	+		ir _o		
Guernsey	894	52413	82011	25514	11502	08211	81825	85075		894	72515	66021	25513	21472	09304	82818	84360	86364	894	00141	010	+		+		
Wattisham	590	62317	60022	19411	10932	08007	81365	86072		590	82316	58022	18712	60977	08702	84359	86363	88270	590	92131	000	+		ir _o		
Gorleston	497	42413	60011	18213	40970	08208	84358			497	72116	60606	17712	755++	09801	87620			497	97142	005	+		ir _o rr _o r _o		
Mildenhall	578	72214	62022	18313	40938	09002	84362	87270		578	82317	62036	17713	856++	08400	88640			578	01131	004	+		ir _o rr _o r _o		
Cardington	559	72219	59032	19113	1557+	09105	81620	85359	87362	559	62119	63022	18612	45672	08000	84632			559	97131	051	+		ir _o		
West Raynham	485	72421	66022	17112	11578	09802	81825	85360	86268	485	82320	61606	17011	6557+	09203	86623	88358		485	04131	002	ir _o		r _o rr _o rr		
Wittering	462	72515	74432	17313	7097+	08002	87362			462	82513	66216	16313	5557+	09802	83625	83657	88462	462	95141	005	+		ir _c rr		
Boscombe Down	746	72707	80602	22212	1547+	08208	81615	84362	87365	746	82414	59026	21811	3577+	08302	83650	86360	88464	746	97131	007	ir _o		ir _o		
Ross-on-Wye	627	82315	60022	18714	7857+	09801	81820	86625		627	82315	60022	18413	864++	10301	88715			627	92141	001	+		pr		
Bristol	628	72320	63012	20512	7097+	09003	87360			628	82316	60502	20412	854++	08302	85712	88618		628	97141	050	+		id _o d _o d _o		
Aberporth	502	82225	28586	17512	872++	11801	85703	88705		502	82420	28596	17913	861++	13311	88702			502	03131	004	r _o d _o		rd		
Rhoose (Cardiff)	715	72416	66022	21013	2147+	11104	82815	85356	87460	715	82417	32502	20312	572++	11302	83704	85705	88710	715	01141	051	+		ird _o d _o d _o r _o r _o		
Plymouth	827	72311	66022	23613	12506	09211	81820	87270		827	82318	59026	23213	2557+	10301	82625	88460		827	97141	012	ir _o		ir _o d _o		
Chivenor	707	82210	66032	21814	1557+	10008	81622	88459		707	82417	58515	21712	873++	12305	86708	88711		707	03151	004	+		ddd _o d _o r _o r _o ird _o		
St. Mawgan	817	72413	69012	23013	7093+	09106	87362			817	82413	56606	23312	854++	11204	83709	88616		817	97151	011	ir _g		ir _o d _o		
Culdrose	809	72416	69022	22713	7093+	11106	87358			809	82415	50052	22913	2441+	12302	82620	88458		809	97141	012	+		ir _o		
Scilly	804	72317	66031	22914	60876	10107	86357	85275		804	72318	58026	23013	5557+	11303	85620	86458		804	92131	000	+		ir _o		
Elmdon	534	72314	59052	18113	14678	09101	81645	85366	87275	534	82314	50622	17513	854++	10304	88619			534	01131	005			r _o d _o rrir _o		
Shawbury	414	82219	80022	16313	6553+	09802	83625	86635	88359	414	72414	74606	16413	2747+	11308	82712	87358		414	01141	052	d _o r		r _o d _o irir _o		
Manchester	334	81915	66602	14412	856++	08808	86635	88640		334	82111	28636	14412	854++	11210	84712	88616		334	04131	005	ir _g rr		dr _o rrir		
Squires Gate	318	82320	58636	13112	773++	11710	87708			318	82523	30596	13212	872++	12208	83703	87706		318	07131	008	ir _o r _o d _o RRrr		ir _o rrdr		
Valley	302	72227	48216	13413	862++	12707	88704			302	72722	69026	15713	755++	10322	82712	83625	87650	302	06132	007	ir _o rrir		ir _o		
Ronaldsway	204	82223	40616	10412	6622+	12613	86704	88525		204	72715	80026	13512	68576	10324	81713	84635	85650	204	06141	008	r _o d _o rr		ld _o pr		
Carlisle	222	72112	60536	10712	772++	11716	81705	85707	87710	222	62413	61028	11012	4847+	10318	81715	84630	85358	222	02131	005	ddr _o r _o		ddr _o r _o pr _o		
Watnall	354	72411	59022	15912	50978	08805	83360	85362	86272	354	82412	32616	15312	864++	11502	85610	88625		354	01131	051	+		r _o r _o ld _o		
Spurn Head	396	72518	57022	14711	5553+	08209	85625			396	72315	48606	13312	755++	09203	87625			396	01131		r _o r _o		r _o r _o ir _o		
Finningley	360	72310	63022	15013	15578	08401	81650	83360	87275	360	82413	59606	14213	858++	11304	83714	88656		360	02141		ir _o IR		r _o r _o d _o r _o		
Dishforth	261	81912	58606	12113	6567+	08807	85630	83359	88462	261	72406	62606	11613	6544+	12008	84711	86614		261	91141	006	ir _o		ir _o id _o r _o		
Tynemouth	262	81402	16216	11509	8092+	09802	88458			262	82507	58028	09114	856++	12308	88636			262	01141	005	ir _o r _o r _o pr _o		ld _o r _o		
Eskdalemuir	162	81804	48536	09908	871++	08815	88702			162	82515	62500	09911	854++	09211	85709	87712	88624	162	05121	006	irddd _o d _o		ld _o		
Mull of Galloway	131	82333	74025	08712	874++	11610	88718			131	82318	78022	12112	854++	09231	88618			131	01131						
Prestwick	135	81807	48516	07511	854++	10722	84705	86710	88615	135	72414	70258	09311	755++	09019	81709	83625	88648	135	01141	009	r _o d _o ld _o r _o		ir _o d _o ir		
Renfrew	141	81005	16536	08208	862++	07718	82704	85708	88710	141	72515	56045	08311	756++	05210	83712	87635		141	03121	007	r _o d _o d _o off		d _o d _o of		
Leuchars	171	82606	70022	08608	1562+	04704	81630	88458		171	80000	36106	06906	05502	83702	88710			171	95091	004	r _o d _o d _o d _o		d _o d _o		
Dyce	091	72608	80032	08508	7097+	01010	83359	86361		091	81904	48216	07105	854++	04704	84712	88617		091	94081	002	ir _g		ir _o r _o r _o d _o d _o		
Wick	075	52714	82258	05206	3246+	04215	83818			075	82205	66028	04606	6557+	03609	83625	85650	88360	075	01081	001	pr _o pr		ir _o r _o r _o		
Cape Wrath	049	73209	81028	05107	786++	03210	87830			049	80000	66616	04606	864++	02706	88710			049	94081	005	+		ir _o r _o r _o		
Sule Skerry	010	63224	81022	04609	4353+	84520	86360			010	82702	74032	04408	6547+	06706	86615	88460		010	92092	003					
Lerwick	005	72918	81258	98708	734++	05236	83810	86915		005	72810	81028	02006	784++	05109	83815	86637		005	01092	004	prpr		pr _o ir _o		
Stornoway	026	72803	82028	07008	1557+	03803	81625	85360	87365	026	81005	82026	04907	857++	02808	88650			026	97082	003	ir _o		ir _o		
Benbecula	022	81209	83026	06108	5562+	03716	85630	88458		022	72108	56505	03707	754++	07603	82705	87619		022	92111	008	ir _o d _o d _o		d _o d _o ld _o		
Tiree	100	81216	29536	05208	862++	07722	83703	88606		100	72624	62255	07011	334++	08228	81712	83918	87635	100	01121	007	ir _o ddd _o		ld _o ir _o pr _o		
Alder Grove	917	72119	62506	08312	754++	12509	82703	87704	87615	917	72416	74025	12610	754++	08223	81710			917	95131	005	d _o d _o r _o r _o ld _o		ld _o		
Malin Head	980	82522	56506	06412	873++	12503	88706			980	82723	74016	10911	31500	08325	83317			980	0312	008					
Belmullet	976	72617	69206	10512	664++	10225	86715	87459		976	42517	69030	14711	36402	08220	83719			976	0213	008					
Birr	965	82416	59506	12613	6742+	13204	86713	88457		965	62406	74016	17110	685++	08223	82822	8									

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 12h.												OCEAN WEATHER STATION REPORTS at 18h.											
O.W.S.	YQL _a L _L a _a	L _o L _o GG G _G	Nddrr	VVwwwW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQL _a L _L a _a	L _o L _o GG G _G	Nddrr	VVwwwW	PPPTT	N _h C _h C _M C _H	D _s vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	30619	32112	60638	97368	08303	684++	00711	85816	+++++	05702	15655	13659	A	30620	32818	80739	97028	07804	884++	00005	84815	88642	00601	15711	149+9
B	30565	51012	80730	69158	91805	58467	00108	82815	83633	05102	15640	1++++	B	30565	51018	80938	69152	92606	574++	00303	85710	88815	00003	15740	1++++
C	30528	35512	62012	69021	98309	60950	00003	86358	+++++	00106	12436	1++++	C	30528	35518	81810	65808	97910	6243+	00102	86812	+++++	00308	12346	1++++
D	30440	41012	82030	61618	01719	6452+	00807	86620	88460	00217	11936	1++++	D	30440	41018	82527	63809	01719	6347+	00312	86914	88360	00216	17352	1++++
E	30590	19012	81029	95616	97907	6742+	00721	86711	88515	05705	11038	10259	E	30590	19118	52710	95156	97808	42538	00324	84820	83270	05307	12733	14949
I	30526	19912	22322	70021	12113	00901	51223	82065	+++++	00309	12547	11832	I	30525	20218	72026	70021	12913	15577	51802	81630	87457	00111	12148	1++++
J	30449	16112	52014	75015	24116	38541	00219	81823	82640	00015	12082	12342	J	30452	15918	61911	75021	24716	48524	00109	81820	84650	00016	100+0	12032
K	33661	01912	50521	80152	98107	39562	00218	+++++	+++++	05402	10536	1++++	K	33660	02018	70420	75022	00107	795++	00206	+++++	+++++	05502	10435	1++++

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WEST EUROPE

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Cloud
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7 or more

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9 or more

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41 or more

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50 or more

51 or more

52 or more

53 or more

54 or more

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

0 1 2 3 4 500

55°

60°

65°

70°

75°

80°

85°

90°

95°

100°

105°

110°

115°

120°

125°

130°

135°

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145°

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300°

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320°

325°

330°

1800h. of
31 OCTOBER 1961

0000h. of
1 NOVEMBER 1961

0600h. of
1 NOVEMBER 1961

GENERAL SYNOPSIS DEVELOPMENT

A trough of low pressure moved eastwards across most districts of the British Isles followed by a developing ridge of high pressure. This will also move eastwards and further troughs will move over the British Isles as a depression moves eastwards near northern Scotland.

Issued at midday Friday 1 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Fine and rather warm at first over much of the British Isles, but cloudy weather with occasional rain or drizzle and hill fog will extend from the south and west to reach all areas during the night. Before morning clearer, colder showery weather will be moving south eastwards across Scotland and Northern Ireland, and will extend to much of England and Wales during the day.

OUTLOOK for following 24 hours. Showers and bright periods in most areas. Temperatures about average

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

Code FM 11.A

OBSERVATIONS at 00h.

1 November 1961

Station

iii

Nddff

VVwwwW

PPPTT

N_hL_hC_MH

T_d app

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

Station

iii

Nddff

VVwwwW

PPPTT

N_hL_hC_MH

T_d app

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

Station

iii

RRT T_nE

T_gT_a

21h.—03h.

03h.—09h.

WEATHER

CONVE TAB

°C to

Kew

775

772

776

871

862

894

590

497

578

559

West Raynham

485

Wittering

462

Boscombe Down

746

Ross-on-Wye

628

Bristol

502

Aberporth

502

Rhose (Cardiff)

715

Plymouth

827

Chivenor

707

St. Mawgan

817

Culdrose

809

Scilly

804

Elmdon

534

Shawbury

414

Manchester

334

Squires Gate

318

Valley

302

Ronaldsway

204

Carlisle

222

Watnall

354

Spurn Head

396

Finningley

360

Dishforth

261

Tynemouth

262

Eskdalemuir

131

Mull of Galloway

135

Prestwick

141

Renfrew

171

Leuchars

091

Dyce

091

Wick

075

Cape Wrath

049

Sule Skerry

010

Lerwick

005

Stornoway

026

Benbecula

022

Tiree

100

Aldergrove

917

Malin Head

980

Belmullet

976

Birr

965

Collinstown

969

Rineanna

962

Roches Point

952

Valentia

953

775

772

776

871

862

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07115

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

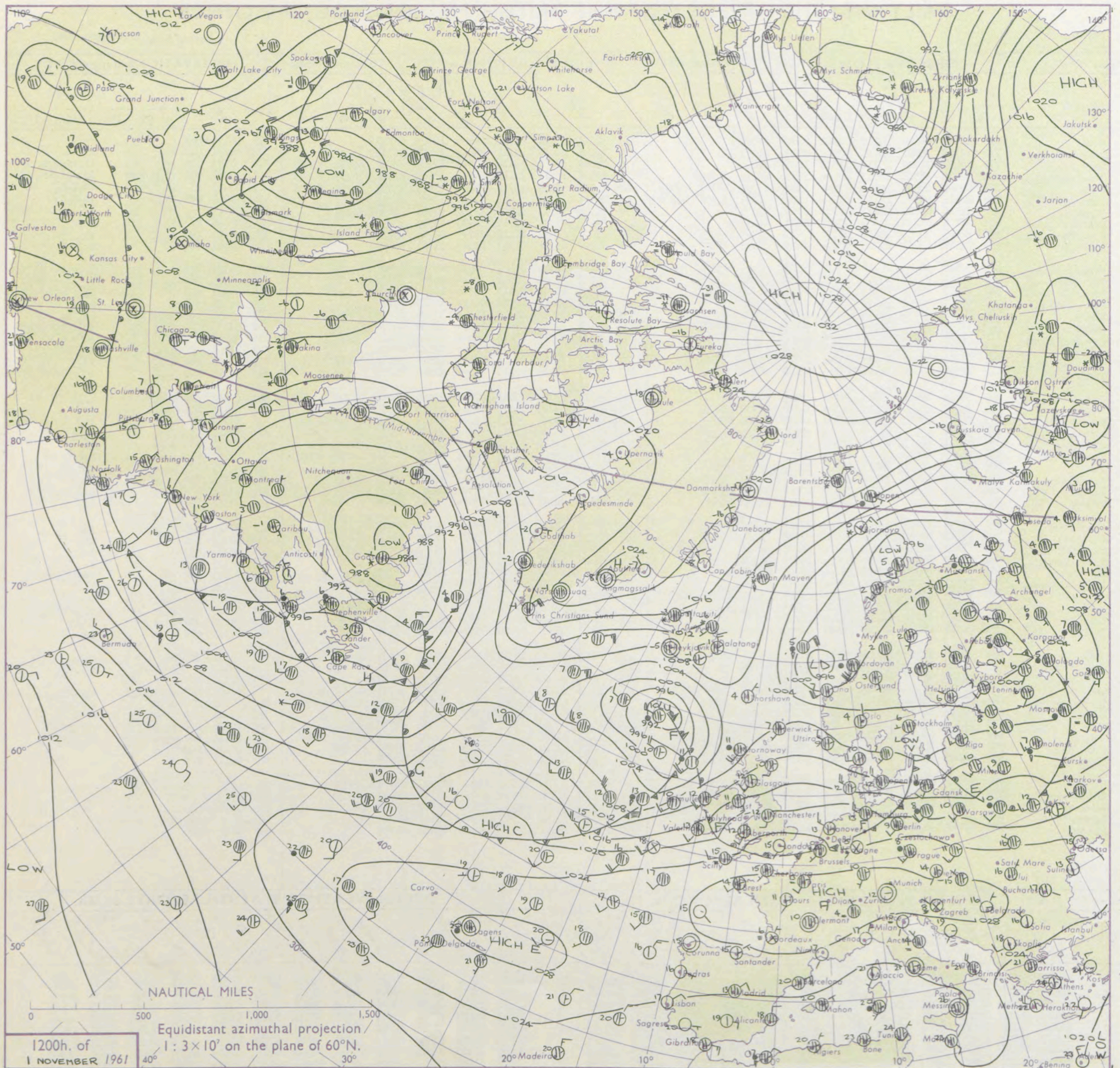
No. 36505

Date of Issue 2 November 1961

SECTION
LE
°F

Code FM II.A		OBSERVATIONS at 12h. 1 November 1961										OBSERVATIONS at 18h. 1 November 1961										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s F	SSS	WEATHER		
																								09h.—15h.		15h.—21h.
104	Kew	775	22306	66024	24714	00901	07808	82099			775	82311	66031	22913	864++	12603	88718				775	00151	063	+		+
102	London Airport	772	12305	75024	24815	00901	08006	81075			772	81906	48032	22714	864++	12508	88712				772	00171	063	+		+
100	Gatwick	776	12407	74020	25116	11531	10805	81820			776	72309	48056	23614	755++	12506	83708	85714	86625		776	97171	035	1r _o	id _o id _o id _o	1r _o id _o id _o id _o
99	Thorney Island	871	82602	56515	25913	855++	12804	86712	80625		871	82508	48516	24114	854++	13602	82704	86706	88613		871	97141	061	id _o id _o id _o id _o	id _o id _o id _o id _o	id _o id _o id _o id _o
97	Hurn	862	82306	40506	25614	872++	13801	83703	84708	88715	862	82312	48025	23714	854++	13505	83704	85705	86706		862	93151		id _o id _o id _o	id _o id _o id _o	id _o id _o id _o
95	Guernsey	894	82515	58505	28113	872++	11102	81704	84706	88709	894	82418	40205	26813	870++	13604	88705				894	93141	000	id _o	id _o id _o id _o	id _o id _o id _o
93	Wattisham	590	32510	63020	24213	00901	07804	83075			590	51710	58011	21711	15732	07712	81650	84075		590	97141		+	1r _o	1	
91	Gorleston	497	42808	62030	24012	00906	08004	84275			497	32009	60011	21711	30970	08719	83358				497	00141	079	+		+
90	Mildenhall	578	62905	66031	24214	11531	08801	81825	85075		578	71907	61032	21112	757++	09715	87650				578	97151	078	+		1r _o
88	Cardington	559	72310	62031	24315	00905	08808	83070	87275		559	81907	63216	21113	855++	11714	88620				559	97151	064	+		1r _o
86	West Raynham	485	72510	62022	23412	11531	08807	81825	83366	86075	485	51811	61012	20309	30932	07717	83362	85075		485	07131	054	+		1r _o id _o	
84	Wittering	462	32609	74031	23412	10981	08808	81360	83075		462	72112	66031	20112	756++	10718	87635				462	00141	064	+		+
82	Boscombe Down	746	72105	64031	25513	756++	11801	85708	87645		746	72411	59052	23113	763++	12604	87708				746	97151	036	+		1r _o
81	Ross-on-Wye	627	42310	63030	24113	21605	09807	82830			627	82415	57022	20014	865++	12613	88720				627	00141	048	+		+
79	Bristol	628	32309	66020	24814	31501	11807	83820			628	82414	58028	22114	854++	13506	85709	88614		628	97151	048	pr _o id _o	id _o id _o	id _o id _o	
77	Aberporth	502	71908	74031	22412	68538	10814	81820	86640		502	82121	48515	17913	863++	12816	86706	88710		502	01131	027	jr _o id _o	id _o id _o id _o id _o id _o	id _o id _o id _o id _o id _o	
75	Rhose (Cardiff)	715	71804	66031	24513	28531	10805	81820	85360		715	82313	66026	22113	854++	13706	86613	88620		715	97141	038	id _o	+	+	
73	Plymouth	827	82410	48105	25713	860++	13801	82701	88702		827	82317	40025	24413	862++	13502	88705				827	01141	000	d _o id _o	id _o	id _o
72	Chivenor	707	82408	59034	24615	855++	13706	83710	88620		707	82216	74505	22814	854++	12608	85711	88617		707	97151	001	id _o	id _o	id _o	
70	St. Mawgan	817	72308	58015	25413	654++	13001	86704	86612		817	82318	58035	23713	863++	12605	88706				817	97141	001	id _o	+	+
68	Culdrose	809	92410	01505	25813	9+0++	13105	89+00			809	82317	23052	23613	870++	13505	84701	88703		809	93141	000	FFd _o r _o	ifff	ifff	
66	Scilly	804	82615	48404	25915	763++	14102	87706	88618		804	82321	32022	23113	763++	13710	87708				804	00141	022	ff	ff	ff
64	Elmdon	534	52210	61031	23813	10942	06808	81362	85075		534	82015	40046	19513	854++	11723	82708	85710	88615		534	97141	064	+		1r _o
63	Shawbury	414	51913	74021	22913	11542	07808	81822	84075		414	81910	59036	17813	855++	11722	82715	85617	88621		414	97141	053	+		d _o r _o
61	Manchester	334	61911	59011	22112	15638	08806	81640	86270		334	81714	58032	15912	856++	09736	06714	88640		334	97130	061	+		1r _o	
59	Squires Gate	318	72015	66022	21613	18531	09702	81820	87075		318	81815	30216	14612	855++	10733	03716	86620	88635		318	95141	031	+		d _o r _o id _o id _o ir
57	Valley	302	71917	74021	20813	26402	12811	82712	87070		302	82130	62506	14513	863++	13725	88706				302	94131	036	1r _o r _o id _o	d _o id _o id _o	d _o id _o id _o
55	Ronaldsway	204	52014	74012	19712	11532	10708	81820	85075		204	72126	64026	11313	756++	12742	81705	87635		204	97131	018	+		1r _o	
54	Carlisle	222	62313	66012	19713	38431	07004	81718	83360		222	81813	69022	12512	856++	09741	03630	88645		222	97151	029	+		d _o r _o id _o	
52	Watnall	354	72410	28044	23012	11609	09811	81830	87178		354	82311	21502	18311	856++	10721	08630				354	97141	043	f	f	id _o
50	Spurn Head	396	62508	57012	22012	60940	07202	86358			396	71816	57032	18211	755++	08722	87620				396	97140	038	+		1r _o
48	Finningley	360	71910	56021	22412	40932	08708	84366	87075		360	82112	48032	17512	5567+	08720	05641	88460		360	97141	036	+		1r _o	
46	Dishforth	261	72415	56042	20412	3557+	08808	83625	85362	87466	261	81810	32042	15112	5557+	08731	05627	88359		261	97131	013	+		1r _o	
45	Tynemouth	262	82307	48022	18611	8097+	08808	88359			262	72012	48022	14712	7097+	06722	87358				262	00121	002	+		+
43	Eskdalemuir	162	82010	66022	19009	862++	08804	88705			162	82225	40502	10409	872++	09748	88704				162	06111	000	+		1r _o id _o id _o id _o id _o id _o
41	Mull of Galloway	131	82323	78032	17211	855++	10819	88620			131	82334	78606	08012	5551+	11753	05620	88460		131	97131					
39	Prestwick	135	72015	80011	16313	11538	08809	81820	84362	87275	135	81912	66026	07312	4542+	10752	02714	83630	88460		135	05141	021	1r _o	dr _o	dr _o
37	Renfrew	141	52216	59042	15912	35531	09711	81710	83620		141	82011	48046	07311	7542+	09752	03619	86635	88458		141	05132	016	1r _o	1r _o id _o id _o id _o id _o id _o	1r _o id _o id _o id _o id _o
36	Leuchars	171	82217	60056	14711	6557+	03713	86625	88360		171	82112	66026	08011	5557+	07739	05629	88460		171	01121	001	+		1r _o id _o	1r _o id _o
34	Dyce	091	71910	66012	13210	25576	06806	81625	84360	86467	091	82111	58216	07610	3557+	07739	03628	88458		091	97111	000	+		1r _o	1r _o
32	Wick	075	82112	69602	09110	3567+	07710	83640	85359	88462	075	82117	59616	02509	6562+	07738	06635	88458		075	03112	003	1r _o	1r _o id _o id _o	1r _o id _o id _o	
30	Cape Wrath	049	82318	81608	05410	864++	10730	88710			049	82318	66616	99009	863++	07769	88706				049	12102				1r _o id _o id _o
28	Sule Skerry	010	82309	57515	07411	864++	10709	88710			010	82130	58515	01011	864++	10736	88710				010	07112				1r _o id _o id _o
27	Lerwick	005	72006	81258	08107	45576	05001	82525	83550	87270	005	82122	58636	02609	4722+	09033	84705	83612	88541		005	11092	003	pr _o id _o id _o id _o id _o id _o	1r _o id _o id _o id _o id _o	1r _o id _o id _o id _o id _o
25	Stornoway	026	82019	61616	07411	863++	11722	85707	88712		026	81924	58616	02609	6642+	10852	03707	86713	88520		026					

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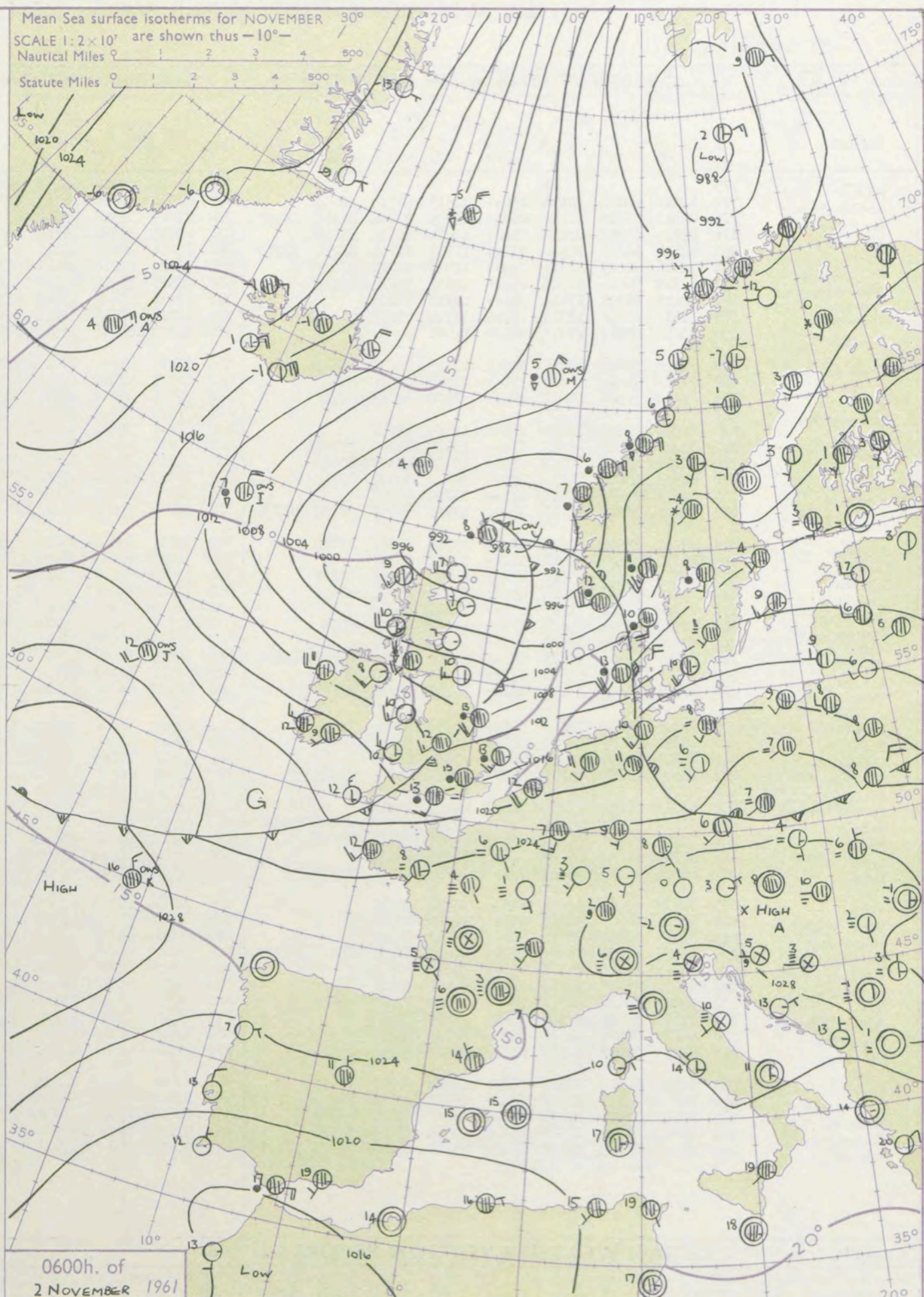
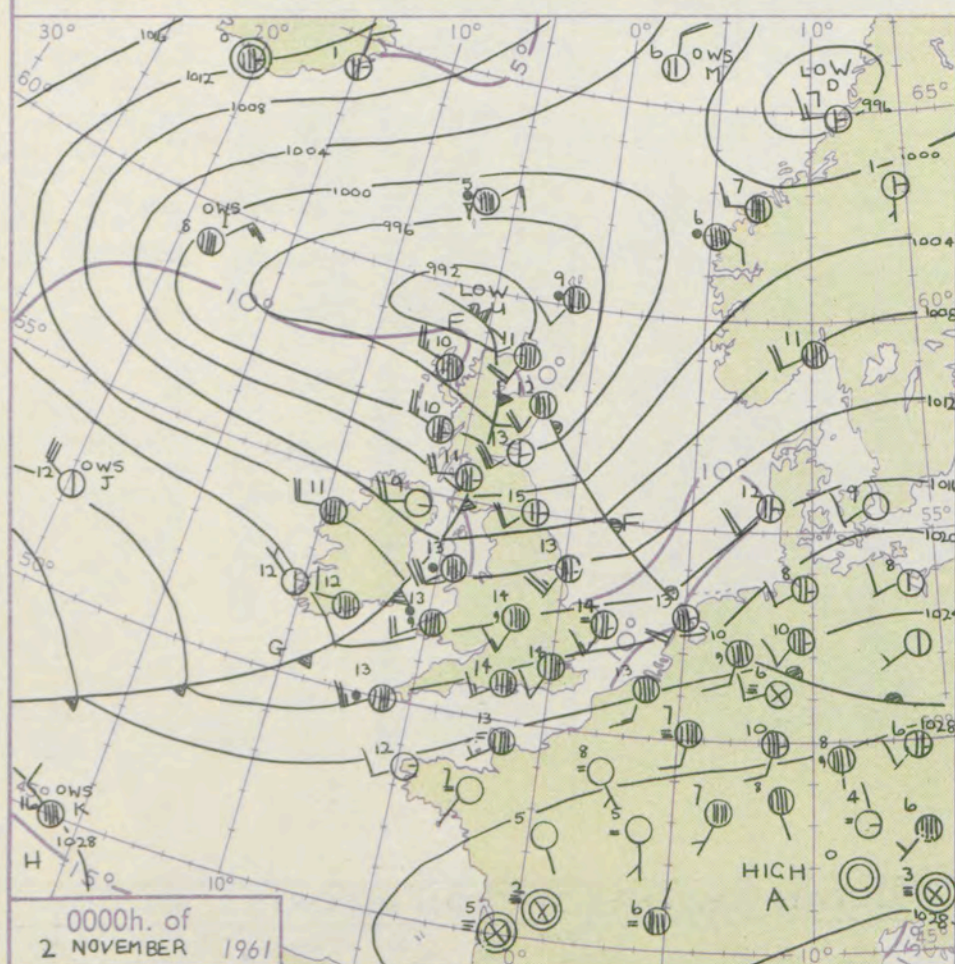
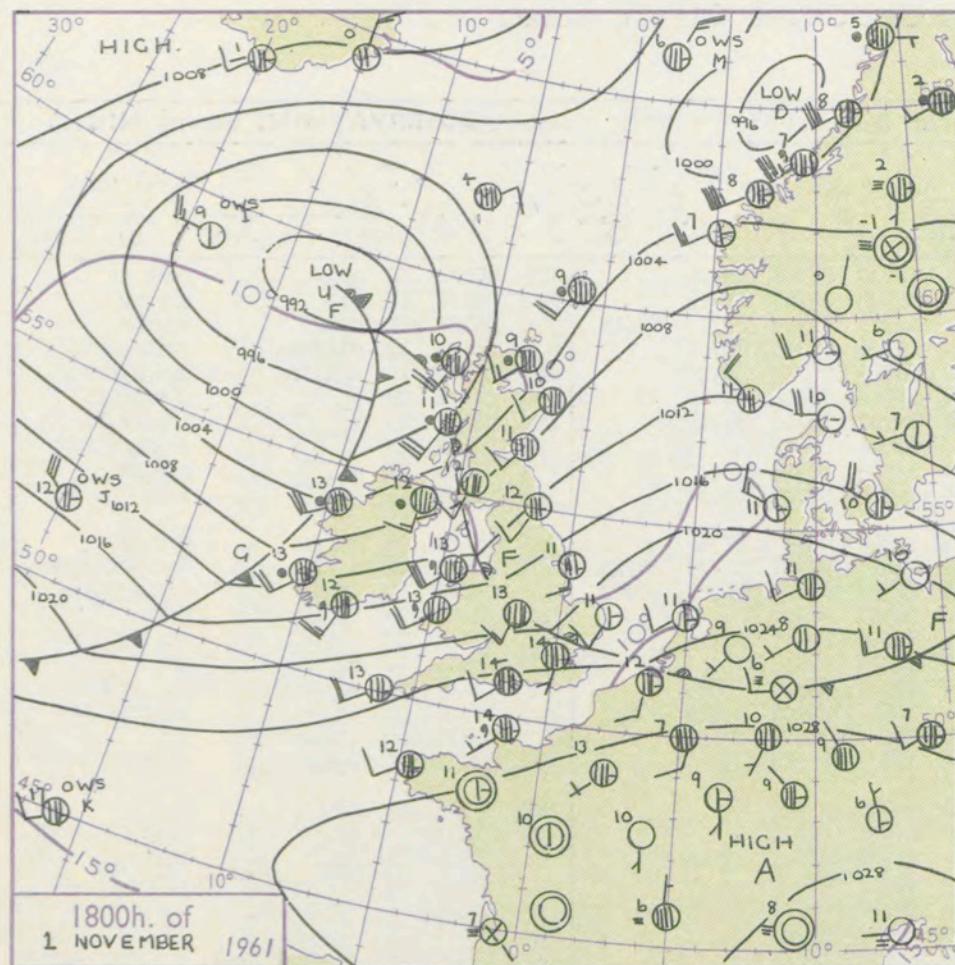
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GENERAL SYNOPTIC DEVELOPMENT

A depression in south of Iceland moved eastwards towards Shetland and associated fronts crossed all districts of the British Isles. The depression will continue to move eastwards to Scandinavia and a ridge of high pressure will move to western districts of the British Isles.

(D.W.R. No. 36504. General Synoptic Development, Forecast and Outlook:-
Date should read WEDNESDAY 1st November, 1961)

Issued at midday Thursday 2 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showery weather will continue, chiefly over northern districts and near western coasts. Scattered showers in other areas will die out this afternoon and the weather will be mainly fine tonight and tomorrow morning. Temperatures will be near average today, but ground frost may occur tonight in a few places in central and southeastern districts of England.

OUTLOOK for following 24 hours

Dry and bright in most parts of the British Isles, but with scattered showers, chiefly in the north, where it will become rather cold.

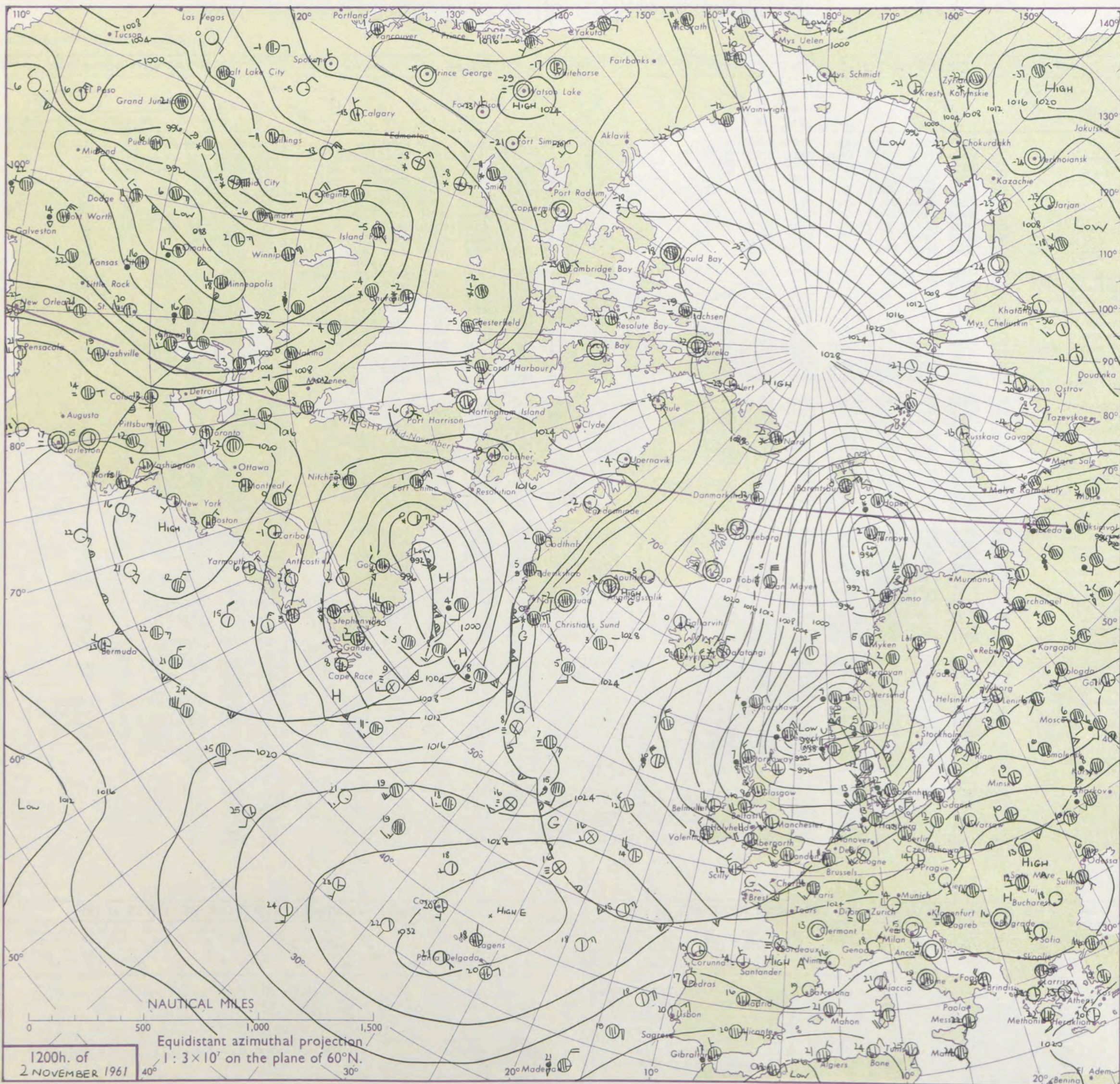
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.A OBSERVATIONS at 00h. 2 November 1961										OBSERVATIONS at 06h. 2 November 1961										OBSERVATIONS during NIGHT										CONVE TAB °C to
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		21h.—03h.	03h.—09h.					
Kew	775			13						775	82012	60636	15213	874++	12720	86708	88715		775	05131	12	dr	rrRR						40	
London Airport	772	82012	64205	20114	856++	12815	81714	88630		772	81914	40636	14713	873++	12724	86707	88708		772	05122	12	id _o	drRRpr						39	
Gatwick	776	82413	56516	21313	6632+	13709	83706	86708	88517	776	82217	35596	15812	7732+	12726	84709	87710	88515	776	04121	11	d _o d _o	id _o r _o r _o						38	
Thorney Island	871	82714	61505	22213	854++	13613	86710	88616		871	82515	58596	16714	863++	11723	83705	88707		871	03121	12	ddid _o	idid _o ddid _o						37	
Hurn	862	82314	66015	21514	872++	11717	82704	84710	88713	862	82216	48636	15613	872++	12719	84705	88709		862	05121	10	d _o d _o id _o	d _o d _o id _o rr _o r _o						36	
Guernsey	894	72316	72025	24913	755++	10717	83711	87628		894	82322	62216	20012	873++	11722	83706	88708		894	01121	09	+	d _o r _o id _o r _o						35	
Wattisham	590	62220	56016	18713	654++	12623	82613	86619		590	23525	13912	873++	11620	82707	86710	88711		590	03121	09	+	id _o rr _o r _o						34	
Gorleston	497	72215	56101	17314	755++	12733	87623			497	82016	60606	13813	855++	11718	88625		497	02112	10	+	ir _o r _o ir _o						33		
Mildenhall	578	12317	66026	17314	15700	11722	81650			578	82214	62656	12213	8042+	12725	88518		578	01131	11	+	r _o r _o RR						32		
Cardington	559	02024	63011	17614	00900	11821				559	82122	58216	12513	856++	12724	86717	88632		559	03121	11	+	irid						31	
West Raynham	485	82124	59026	15713	855++	12828	84710	88620		485	82027	48656	10912	873++	11824	86706	88712		485	05111	06	ir _o	d _o r _o RR						30	
Wittering	462	72319	74012	15814	754++	11724	83616	87624		462	82317	56516	10713	873++	12822	83707	85709	88713	462	04101	08	+	d _o r _o RRd _o DR						29	
Boscombe Down	746	82417	50586	20313	862++	12820	83705	88708		746	82516	40636	14713	855++	12720	83705	86708	88622	746	04111	10	ir _o d _o r _o ir _o	d _o r _o rr _o r _o						28	
Ross-on-Wye	627									627	72607	77026	12912	755++	09508	87625			627	03101	09	id _o ir _o	rr						27	
Bristol	628	82018	62602	18014	855++	11725	88622			628	82414	59216	14213	754++	12708	86710	87615		628	06101	07	ir _o id _o	id _o ir _o						26	
Aberporth	502	82221	37586	13913	872++	13825	84705	88707		502	32916	80016	14710	38400	08213	82818			502	04101	07	d _o r _o rr	ir _o						25	
Rhoose (Cardiff)	715	82117	66502	17913	855++	13726	83709	88620		715	62804	74216	14612	685++	11506	83820	85638		715	05101	09	d _o d _o rrdr	d _o d _o rrdr						24	
Plymouth	827	82323	48606	21013	873++	12822	83707	88710		827	73013	62216	17512	754++	10606	81708	83619	87641	827	04101	09	id _o ir _o	ir _o id _o r _o dr						23	
Chivenor	707	82120	32536	18614	873++	13724	88707			707	52814	80016	16112	55500	10601	84625	83645		707	03121	10	ir _o ddrr	pr _o						22	
St. Mawgan	817	82121	50526	20013	872++	13720	82703	86704	88706	817	52818	74036	18211	55400	10305	85613			817	04111	10	d _o d _o rr	rrir _o id _o						21	
Culdrose	809	82222	58505	20313	870++	13722	85701	88702		809	32910	64016	18210	35500	09503	83820			809	97101	09	id _o	r _o r _o						20	
Scilly	804	82324	48505	19913	862++	13721	88705			804	33015	82036	19112	38400	11204	81815			804	02112		ir _o	ir _o r _o						19	
Elmdon	534	82115	56502	15414	854++	11720	82709	88616		534	82614	64216	11712	756++	11508	81708	87645		534	03101	08	id _o ir	rrr _o r _o						18	
Shawbury	414	82016	66506	13014	855++	12722	85716	88622		414	73108	74216	11911	755++	09311	87621			414	03071	03	d _o r _o idrrrr	rrd _o r _o						17	
Manchester	334	81920	66506	11213	856++	12726	88640			334	22507	61206	10010	15600	08112	81711			334	04091	08	id _o dr _o r _o	d _o r _o id _o						16	
Squires Gate	318	82234	48596	05413	5732+	12623	85708	88520		318	12722	64016	09711	16400	08006	81715			318	03111	08	ir _o RRd _o r _o	jp						15	
Valley	302	82329	58606	10613	873++	13616	88708			302	12616	80026	12010	11500	08006	81820			302	02101	08	id _o ir _o r _o ir _o	+						14	
Ronaldsway	204	82424	66036	07613	855++	12509	83711	84714	88624	204	72523	83036	09510	2153+	06102	82820	87360		204	97101	09	ir _o id _o	+						13	
Carlisle	222	82330	48596	05413	5732+	12623	85708	88520		222	62311	62036	07309	3563+	07801	81623	83635	85360	222	03091	06	d _o r _o rrdr	ir _o						12	
Watnall	354	82321	61025	13213	854++	11729	83712	88615		354	82512	66616	10210	856++	10504	83715	88639		354	94091	06	+	r _o r _o						11	
Spurn Head	396	72023	58036	12113	755++	11736	87620			396	82322	58606	08413	865++	12730	88720			396	91110		r _o r _o	r _o r _o ir _o						10	
Finningley	360	72223	59036	12015	755++	11728	87626			360	82811	63216	09511	2552+	09303	82625	88460		360	06091	06	ir _o ir	rrRR						9	
Dishforth	261	82415	62606	08814	864++	12629	88715			261	12518	80016	07610	15600	05302	81635			261	01091	05	ir _o rrdrdd	+						8	
Tynemouth	262	52319	66028	05115	3567+	12732	83635	85358		262	22714	66020	05610	20970	07217	82358			262	97091	05	pr _o	+						7	
Eskdalemuir	162									162	82310	74026	00607	884++	07302	86814	88630		162	08072	05	RRir _o ir _o	prpr						6	
Mull of Galloway	131	42915	80258	07111	43400	09229	84918			131	72722	78032	07710	774++	08702	87715			131	93091									5	
Prestwick	135	72618	66216	03411	755++	09303	81712	83622	87640	135	82418	66808	04311	885++	08808	82716	84824	88648	135	02091	08	ir _o r _o r _o pr _o	pr _o						4	
Renfrew	141	72518	56216	01711	754++	10507	83714	85617		141	82414	62818	03310	885++	07810	86820	86632		141	01091	06	rrpr _o	pr _o						3	
Leuchars	171	32230	66216	96913	35600	11755	83630			171	12312	80030	01207	15700	05215	81650			171	01071	05	rrr _o r _o	+						2	
Dyce	091	82018	66026	96212	854++	11756	83714	88619		091	12612	83021	99007	10930	03015	81360			091	97061	02	ir _o	+						1	
Wick	075	81918	62216	91811	856++	09757	88641			075	12721	82026	93907	10940	04008	81360			075	96071	05	r _o r _o	pr						0	
Cape Wrath	049	82013	66636	90610	863++	10746	88706			049	82737	74636	92909	874++	06210	88710			049	08071	05	rr	ir _o						-1	
Sule Skerry	010	81713	58636	91910	864++	10743	88710			010	72618	58016	91610	784++	09703	87815			010	10082	05								-2	
Lerwick	005	82108	58636	94209	6722+	09748	83705	85708	88530	005	83007	58616	88208	855++	08614	86705	88625													

Date of Issue Friday 3 November 1961

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

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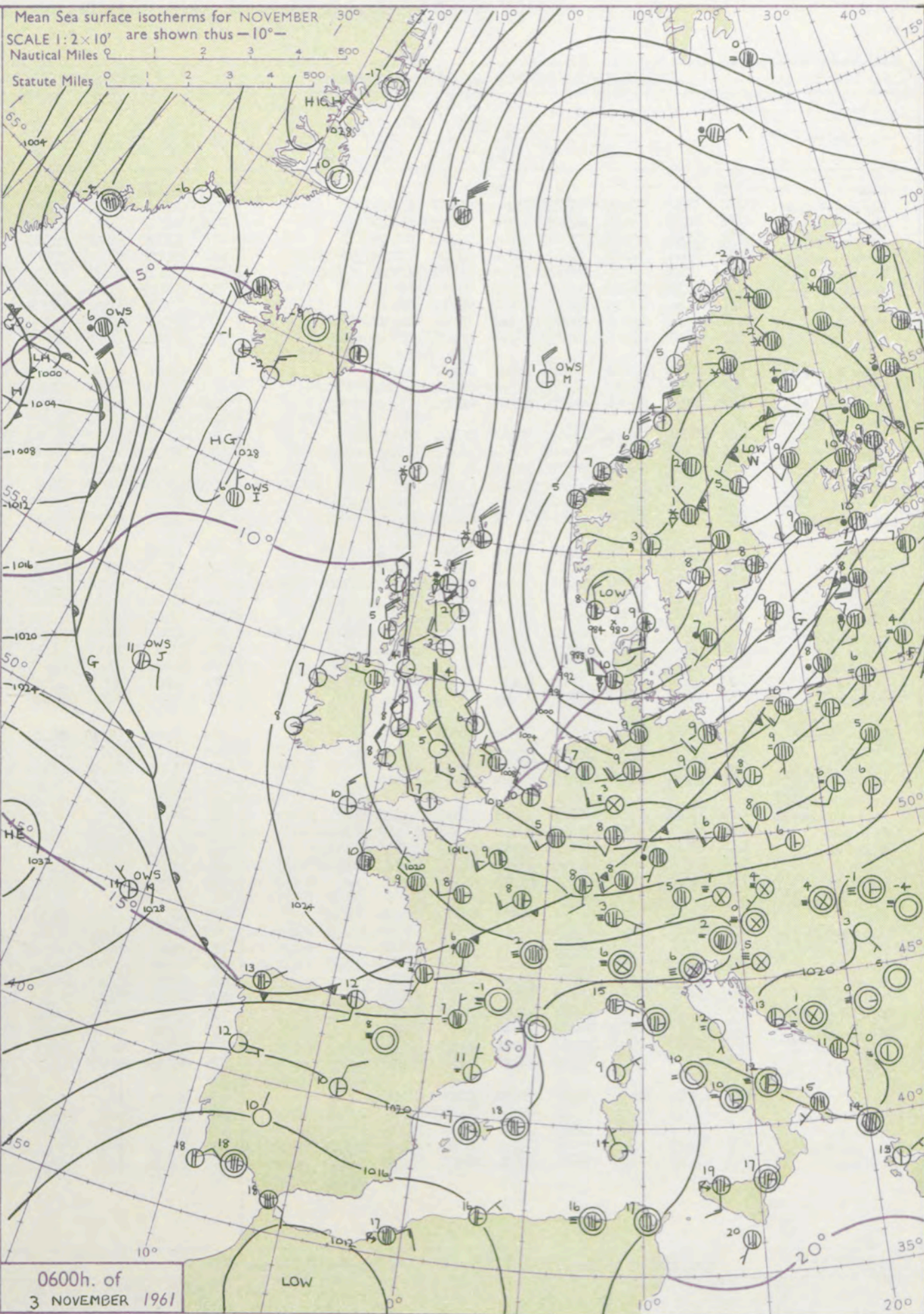
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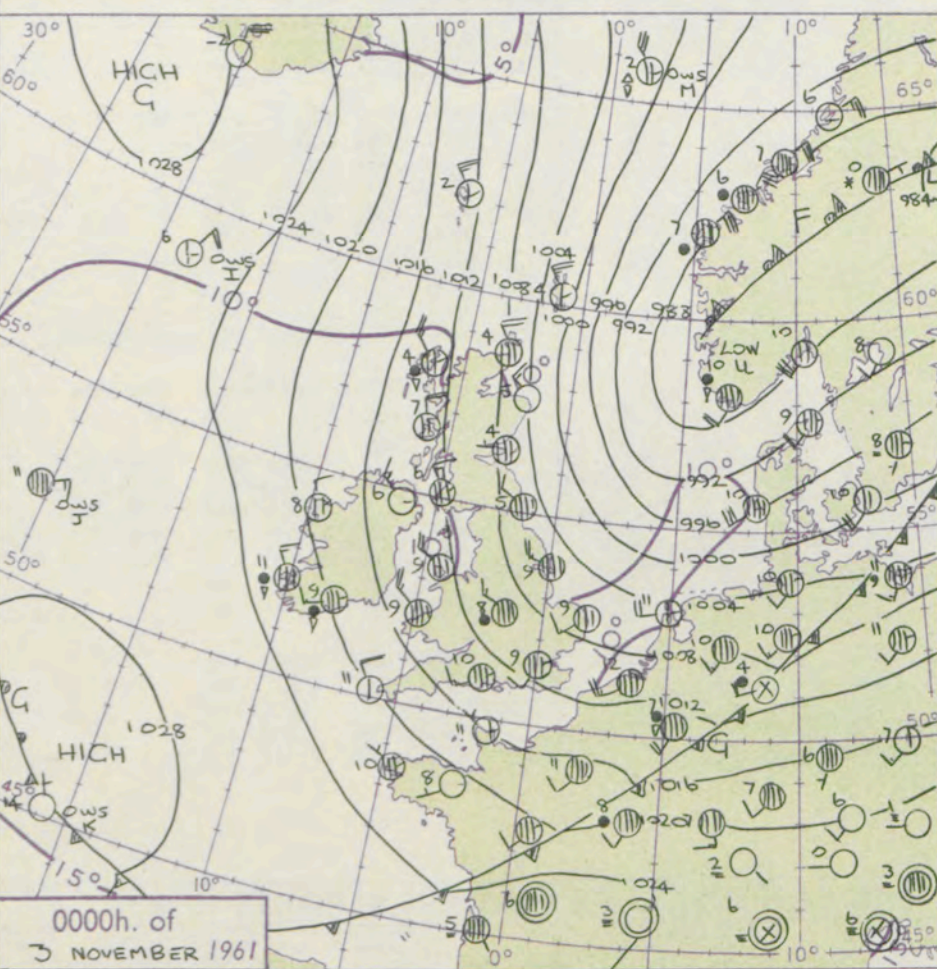
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2 NOVEMBER 1961



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 3 November 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low near southern Scandinavia will continue east and the ridge of high pressure over the Atlantic will move to western districts. Pressure will remain high near the Azores but the high cell near Iceland yesterday will move south to join with the Azores high. Behind this, marked cyclonic development will occur in the Denmark Strait area.

Showers will continue near all coasts exposed to the north to northwest wind, and will be accompanied locally by hail and thunder. The showers will fall as snow over all hills in the north and may give moderate to heavy snowfall locally in the Highlands. All districts will have sunny periods. Frost will occur in many places tonight.

OUTLOOK for following 24 hours. Rather cold with sunny periods and frost in places at night. Showers chiefly in eastern districts, but milder weather with occasional rain may reach the northwest later.

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

Code FM 11.A OBSERVATIONS at 00h. 3 November										OBSERVATIONS at 06h. 3 November										OBSERVATIONS during NIGHT										CONVE TAB °C to					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e		T _g T _g	WEATHER			
																																21h.—03h.	03h.—09h.		
Kew	775				09					775	52912	78026	13107	555++	05212	85625				775	01071	03	rrr _o r _o rr		ir _o								40		
London Airport	772	72310	74026	11309	756++	05807	87645			772	12814	82028	13206	15600	04214	81645				772	01051	03	ir _o pr _o		+									39	
Gatwick	776	62715	74036	12409	656++	05703	86640			776	12910	78258	13306	15600	04315	81640				776	14051	03	+		pr _o									38	
Thorney Island	871	62910	74038	13810	656++	06706	86643			871	13109	74028	14707	15600	05216	81640				871	91061	03	+		pr _o									37	
Hurn	862	72613	62032	17410	785++	06502	82825	86635		862	22708	66028	15607	11530	04213	81822				862	00061	04	pr _o		+									36	
Guernsey	894	72916	66258	18511	784++	08504	83816	87635		894	73216	82258	18310	785++	06502	82822	87635			894	91091	07	pr _o		pr _o									35	
Wattisham	590	62519	66031	08008	75700	05715	86645			590	83015	59258	10506	884++	05320	82713	86815	86618		590	01041	04	+		ir _o pr _o pr _o									34	
Gorleston	497	62516	62031	06509	65500	05714	86620			497	73014	60258	08707	785++	06223	83822	86628			497	02052	04	pr		pr									33	
Mildenhall	578	62517	66038	08009	456+1	05706	84638	86075		578	73508	69808	11306	785++	04330	82820	86656			578	95051	03	+		prhpr _o									32	
Cardington	559	82418	62808	09509	885++	05605	82830	88650		559	72811	59808	12706	785++	03321	84825	88640			559	96041	02	pr _o pr		pr _o									31	
West Raynham	485	82720	66258	06308	855++	06607	88626			485	83211	66808	10805	885++	03228	82712	86824	88645		485	03041	02	pr _o		pr _o									30	
Wittering	462	72916	66218	08208	785++	06504	82820	86650		462	63209	80021	12406	655++	03228	86625				462	91041	01	pr _o id _o ir _o		+									29	
Boscombe Down	746	53111	66011	13708	35701	04706	83656	83075		746	13111	80026	14905	15700	02216	81650				746	97041	01	ir _o		+									28	
Ross-on-Wye										627	12806	81026	15505	15600	02212	81630				627	95051	01	ir _o		+									27	
Bristol	628	72710	66031	13610	756++	05704	87635			628	69011	15607	00900	02120					628	00061	00	+		+										26	
Aberporth	502	83027	69258	15009	885++	06204	82820	88635		502	23223	74038	17608	22500	03212	82820				502	01071	05	prph _o		jp									25	
Rhoose (Cardiff)	715	22919	69032	14609	25600	07305	82645			715	13212	66028	17205	13500	04218	81320				715	92041	02	pr _o		+									24	
Plymouth	827	72910	61038	17710	05004	87650				827	43108	66038	18708	38530	05213	81820	83650			827	01071	03	pr _o		pr _o pr									23	
Chivenor	707	62920	74018	16711	655++	07103	84625	86656		707	33415	80018	18009	38500	03213	82822	83635			707	91081	05	pr _o		+									22	
St. Mawgan	817	63023	74038	18510	68500	05202	82820	86634		817	43317	74038	19609	48500	05312	83825				817	01081	07	pr _o		pr _o									21	
Culdrose	809	83114	62606	19310	855++	06204	83715	88628		809	33311	81016	19708	32400	06308	83815				809	05071	06	ir _o		ir _o									20	
Scilly	804	23322	69010	21111	22500	08107	82820			804	33417	79018	20710	32500	08303	83820				804	97091		+		pr _o									19	
Elmdon	534	82915	58606	10808	854++	05202	82616	85628	88656	534	13214	85016	14205	15740	03220	81656				534	01041	02	ir _o		+									18	
Shawbury	414	52612	63258	11108	58600	06218	82830	83650		414	13211	63028	15004	15700	01220	81650				414	04021	51	pr _o prpr		pr _o prpr									17	
Manchester	334	73013	62258	09308	785++	05324	83820	87645		334	03206	62011	19303	00900	01226				334	97031	01	pr _o		+											16
Squires Gate	318	63229	74258	09409	48401	04321	82818	84656	85070	318	43219	80031	12444	03222	81818	83073				318	92051	02	pr _o		jp									15	
Valley	302	63120	74258	13209	685++	05220	83020	86635		302	33116	74028	16608	32500	04114	83820				302	01051	03	prpr _o		+									14	
Ronaldsway	204	63222	62808	11707	59500	06217	85927	84647		204	63316	80038	16407	685++	03217	82820	86656			204	03051	03	prpr _o		prtlr									13	
Carlisle	222	83102	66258	10005	856++	03333	82710	88630		222	43008	66031	14003	25631	01215	82630	83358			222	97031	00	pr _o		+									12	
Watnall	354	12808	63018	03707	15700	05309	81650			354	12805	63028	13303	15600	01227	81630				354	01031	51	pr		pr _o									11	
Spurn Head	396	82823	57250	04309	895++	06702	88920			396	43220	58018	08606	49500	04114	84920				396	91050		pr _o		pr _o									10	
Finningley	360	72914	58028	07108	758++	05316	87657			360	33110	66028	12205	25570	01224	82625				360	01041	02	irpr _o		+										

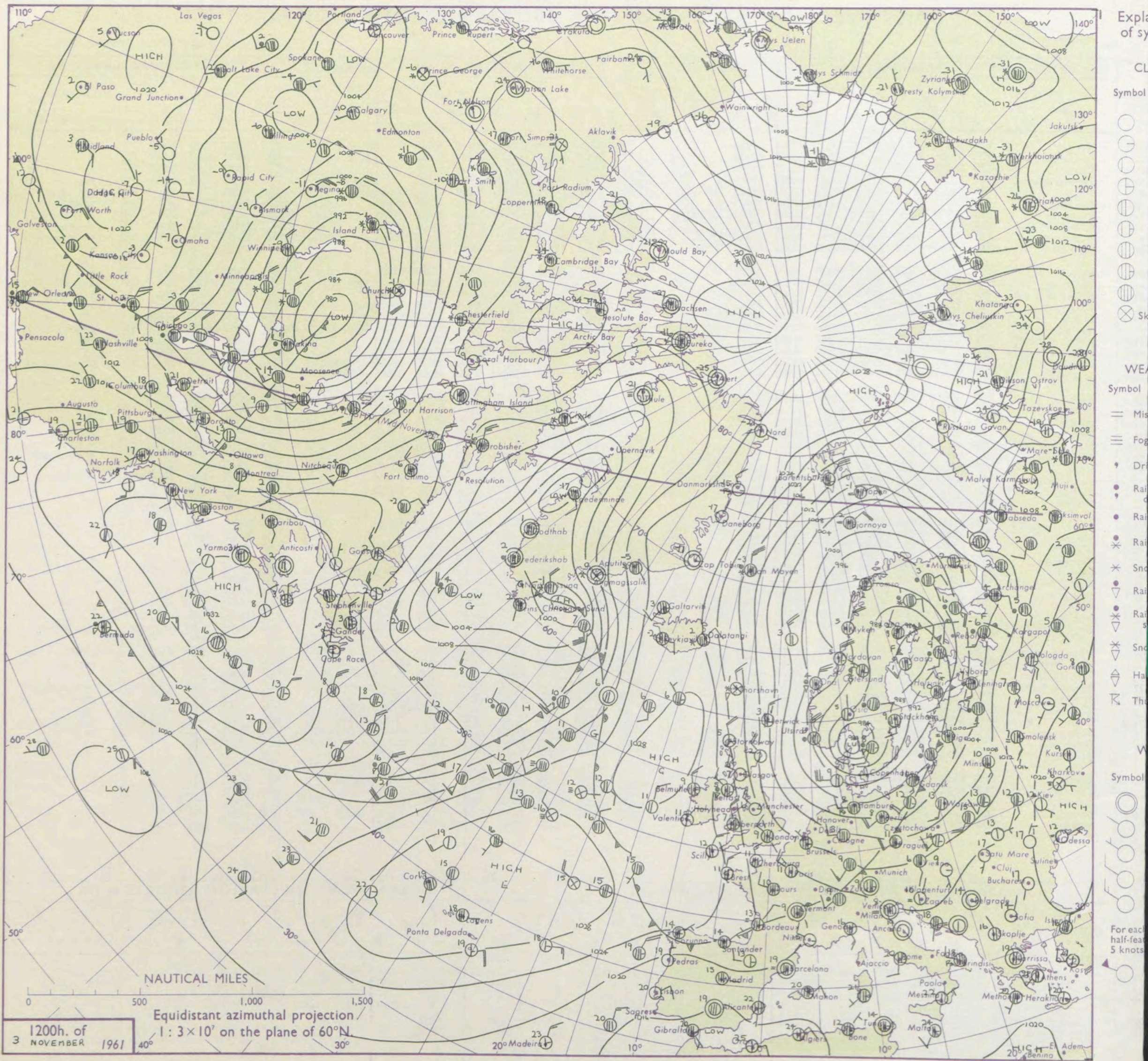
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36507

Date of Issue 4 November 1961

Code FM II.A		OBSERVATIONS at 12h. 3 November 1961										OBSERVATIONS at 18h. 3 November 1961										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + T.E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Kew	775	73211	74031	16609	6853+	01106	85822			775	02906	58018	19406	00900	50213				775	97091	053	pr _o										+
London Airport	772	73016	75831	16809	6263+	03208	86830			772	02908	62011	19405	00900	50215				772	00101	049	+									+	
Gatwick	776	23210	82031	16709	11530	04113	81825			776	02605	63028	19702	00900	51218				776	97091	051	pr _o									+	
Thorney Island	871	13310	83020	17809	11500	02008	81825			871	03308	66011	20905	00900	02216				871	94111	071	pr									pr _o	
Hurn	862	63113	82031	18710	18579	03208	81820	84364		862	12906	66018	21604	15740	01314	81650			862	93101	071	pr _o									pr _o	
Guernsey	894	43318	84031	20711	42500	02206	84825			894	53518	83158	22709	52500	02216	85825			894	92111	070	+									pr _o phr	
Wattisham	590	52920	64038	14407	32530	02108	83829	83359		590	13113	63020	17003	14600	51212	81635			590	00071		+									+	
Gorleston	497	43222	60038	12207	41500	00210	84821			497	72813	62038	14806	7097+	00208	87358			497	97081	069	pr _o									+	
Mildenhall	578	73313	66028	14607	785++	01105	83825	87656		578	43105	56031	17603	45600	50318	84643			578	00080	075	+									+	
Cardington	559	72919	63038	16107	78532	01104	82820	86656		559	02911	61021	19104	00900	52220			559	00091	059	+										+	
West Raynham	485	23019	74018	13806	22630	00208	82830			485	43016	66011	16605	34600	52218	83630			485	00071	073	+									+	
Wittering	462	23213	69011	15507	11530	51109	81825			462	03113	59040	18504	00900	51218			462	00081	078	+										+	
Boscombe Down	746	13311	84020	18509	18500	02109	81820			746	13312	66021	21604	15600	50214	81645			746	97101	079	pr _o									+	
Ross-on-Wye	627	63412	82031	18708	685++	03208	85825			627	22403	77028	21704	25600	01215	82630			627	92091	064	phr									+	
Bristol	628	73009	83032	19109	4153+	02205	84820	86361		628	12807	74028	22505	14600	01319	81635			628	01101	063	pr _o ph									pr _o	
Aberporth	502	63422	80258	21807	63460	02220	81910	85817		502	73323	83028	23607	725++	01207	87820			502	01081	023	pr _o									pr _o pr	
Rhose (Cardiff)	715	73114	83028	20708	48561	05215	82825	84360		715	23208	82028	23204	25600	02214	82630			715	94091	066	pr _o pr									pr _o	
Plymouth	827	33211	80018	21310	33400	04106	81918			827	23612	56048	24607	22500	01221	82820			827	92111	074	pr _o pr									+	
Chivenor	707	33319	83021	21310	32500	03212	83825			707	53411	82258	24107	58500	03215	83825	83635		707	93111	053	pr _o									pr _o	
St. Mawgan	817	43321	85021	22610	42501	05210	84825			817	53514	80031	25008	58500	01316	82825	83648		817	97111	082	+									pr _o	
Culdrose	809	43414	81020	22610	42408	04209	84818			809	43613	81021	25507	41500	01220	84822			809	00101	087	+									+	
Scilly	804	40117	83021	24312	31502	04216	83820			804	40215	83030	26009	42500	02213	84820			804	00121	083	+									+	
Elmdon	534	53318	48058	17206	28563	01011	82820			534	13117	35040	19705	15500	50214	81625			534	91070	062	pr _o									+	
Shawbury	414	43116	74158	18807	49400	02112	82918			414	22710	74011	20704	28400	01111	81818			414	02081	042	pr _o prph									pr _o pr _o h _o	
Manchester	334	13020	66031	16806	12600	53110	81830			334	12907	59010	19004	12500	52214	81825			334	00070	061	+									+	
Squires Gate	318	43222	83031	17708	42500	00118	81719	84822		318	43521	58048	19506	48500	00208	82822	83640		318	93081	072	+									pr _o pr _o h _o prh	
Valley	302	63222	74258	20808	625++	04217	85822			302	43319	66020	22207	42500	04204	84825			302	92091	049	pr _o									pr _o	
Ronaldsway	204	33112	80279	20204	39500	03220	81712	83920		204	23419	66258	21305	29400	03106	82918			204	05071	034	pr _o prph									phprpr _o	
Carlisle	222	13215	82030	17807	18500	51212	81820			222	12907	69010	19904	14600	51217	81635			222	00071	081	+									+	
Watnall	354	23415	64031	16307	21400	53214	82818			354	03110	58020	18904	00900	52214			354	00071	066	+										+	
Spurn Head	396	33224	59010	12906	31500	52209	83825			396	43223	58020	15606	41500	51223	84825			396	97070	076	pr _o									+	
Finningley	360	13019	63021	15507	11500	51210	81825			360	03113	56010	18405	00900	51218			360	00081	070	+										+	
Dishforth	261	13221	89021	14806	12500	52108	81825			261	13115	86010	16904	14600	52112	81640			261	00071	087	+									+	
Tynemouth	262	43219	61021	14305	42600	00113	84836			262	23218	61021	16405	20940	00209	82360			262	00061	066	+									+	
Eskdalemuir	162	13220	74030	16904	12400	52315	81819			162	13409	83011	19602	14500	53213	81620			162	00051	083	+									+	
Mull of Galloway	131	43622	82030	19507	43400	01214	84915			131	43622	82030	19507	43400	01214	84915			131	93061												+
Prestwick	135	33219	85020	18607	38500	51215	83822			135	13209	70011	20604	15630	52213	81630			135	00071	070	+									+	
Renfrew	141	12913	66020	17607	11500	00207	81825			141	22303	56041	20005	28500	51312	81822			141	00071	077	+									+	
Leuchars	171	23023	89030	14306	22500	52109	82825			171	13012	89020	16903	14600	53214	81640			171	00061	079	+									+	
Dyce	091	23222	66278	13002	19443	01218	81915			091	53216	62278	15301	593++	01210	82709	85914		091	05045	022	ph _o prsp									ph _o rspRSph	
Wick	075	53324	74258	12502	59400	01213	85915			075	10130	66258	15302	19400	00211	81915			075	03042	028	ph _o pr _o									phrsph _o	
Cape Wrath	049	63424	81028	15805	635++	00215	86820			049	33324	81028	18004	39500	01400	83920			049	01002		prph									prph	
Sule Skerry	010	43524	74018	14206	434++	00211	84915			010	63424	66908	15804	4346+	01206	84910	86360		010	03062												
Lerwick	005	53617	74278	08203	59400	01111	85912			005	73518	58868	11500	794++	00320	87912			005	01035	029	ph _o s _o ph _o s _o r _o								ph _o s _o r _o ph _o		
Stornoway	026	33320	69278	19605	39400	02109	83915			026	73424	56888	21903	794++	02210	87915			026	0												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

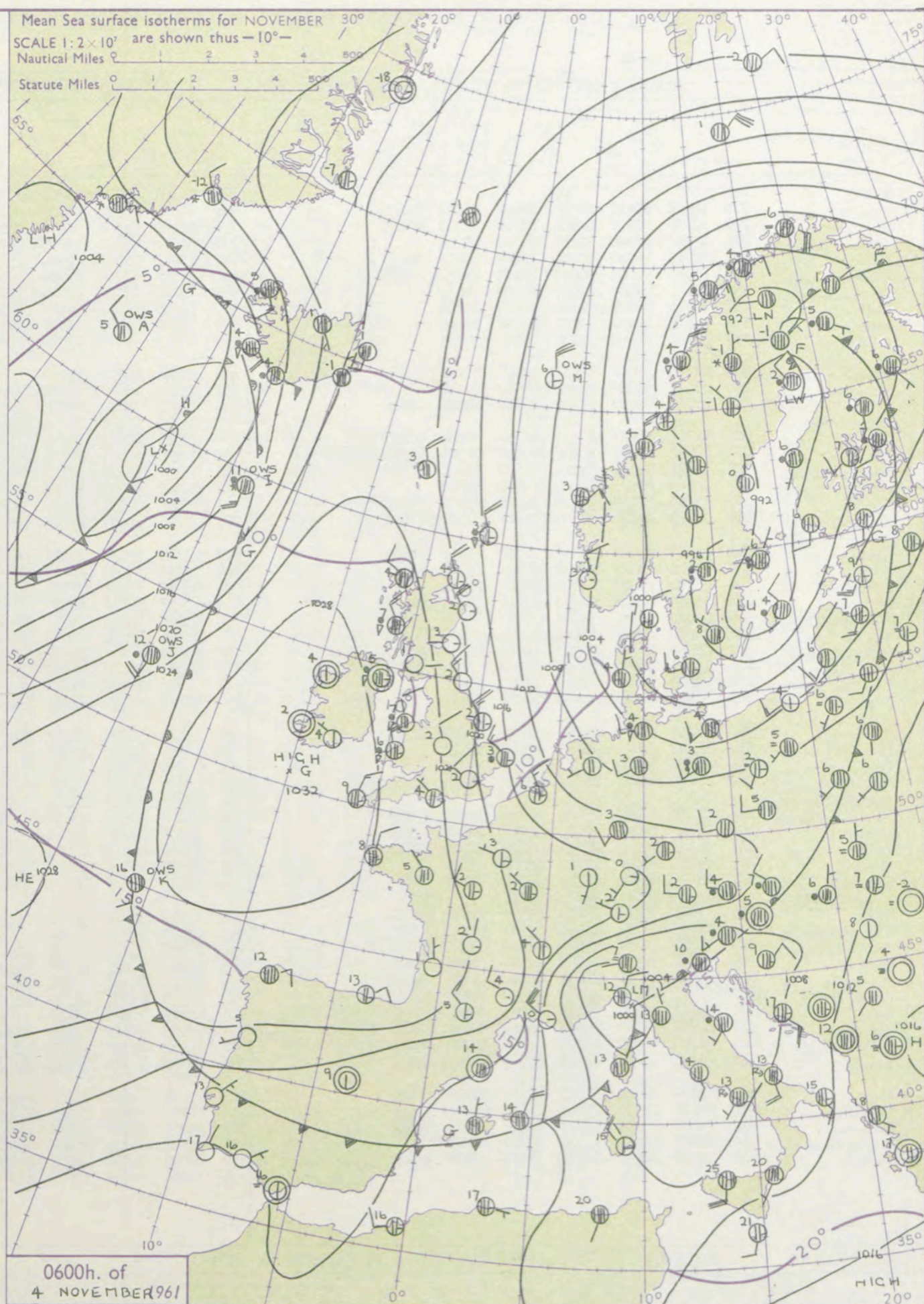
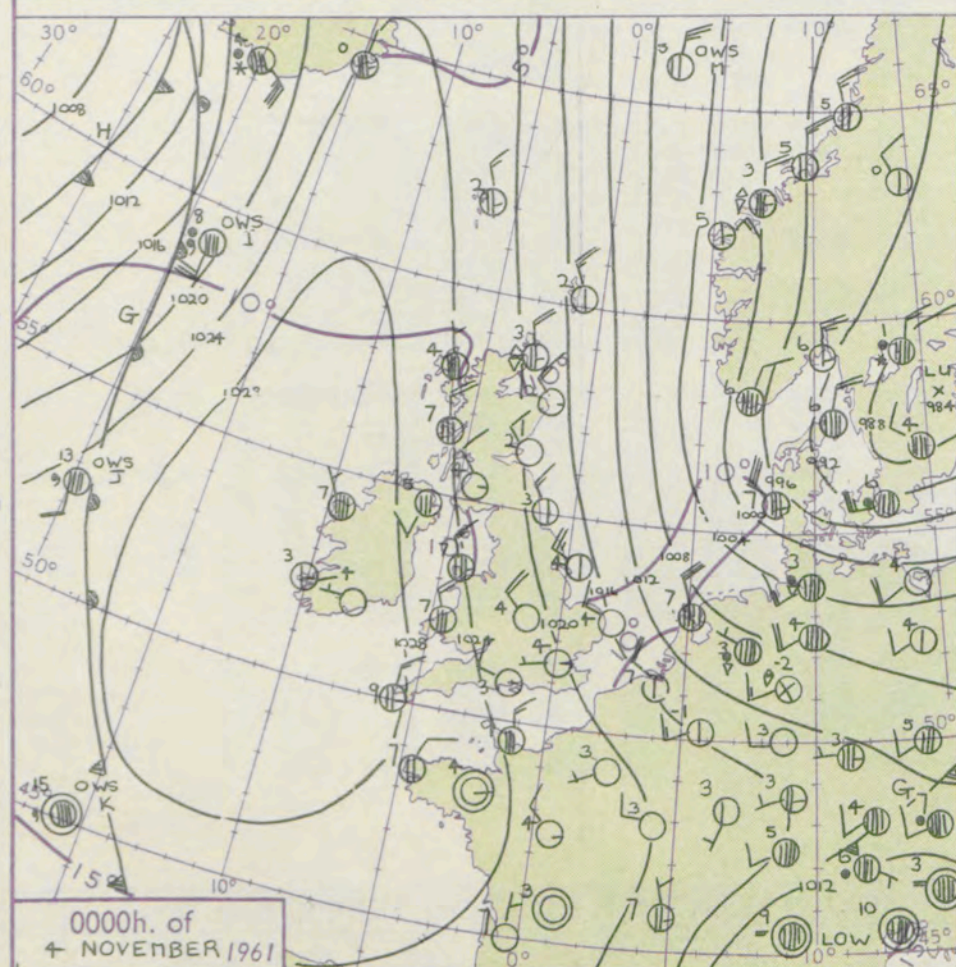
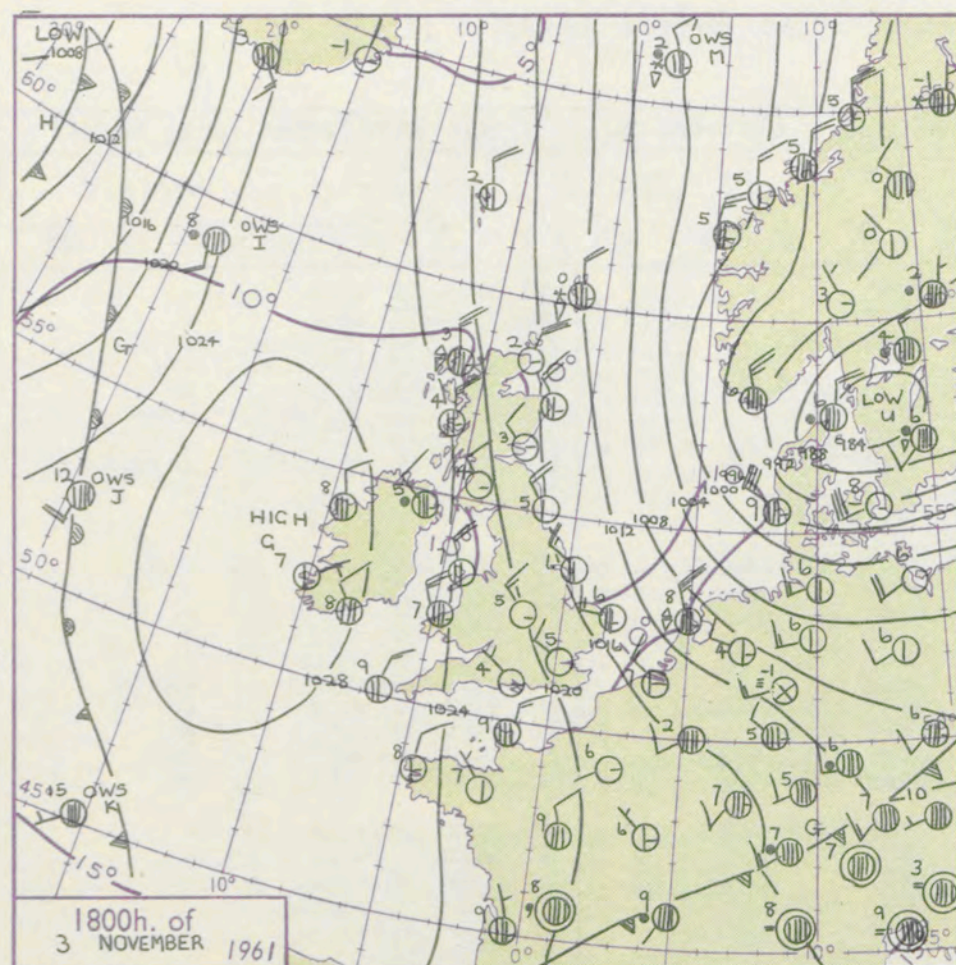
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Saturday 4 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone near Iceland yesterday has moved southsoutheast and will continue moving towards Biscay, becoming the dominant high centre as the Azores anticyclone declines a little. The low centre in the Denmark Strait after deepening yesterday is now filling but a wave on the cold front in mid-Atlantic will move northeast and deepen to become the main low centre north of Iceland. The associated trough will move towards western districts of the British Isles.

Showers will continue today near all eastern coasts but those in the Irish Sea area will die out. There will be sunny intervals between the showers and a good deal of sunshine inland in England and Wales today. More cloudy weather in west Scotland and Northern Ireland will extend gradually southeast, followed later by some rain or drizzle, but the southeastern part of England will have frost again tonight.

OUTLOOK for following 24 hours

Becoming less cold than of late in all districts. Sunny periods in southern districts, cloudy with some rain elsewhere.

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

Code FM 11.A OBSERVATIONS at 00h. 4 November 1961												OBSERVATIONS at 06h. 4 November 1961										OBSERVATIONS during NIGHT												CONVERSION TABLE °C to °F	
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	8N _s Ch _s Ch _s Ch _s	ill	RRT _n T _n E	T _g T _g	WEATHER				
																															21h.—03h.	03h.—09h.			
Kew	775			04						775	03309	82020	22803	00900	53315				775	00021	51	+												40	
London Airport	772	12607	69216	20704	15600	01008	81635			772	03012	69020	22602	00900	51313				772	97021	51	ir _o												39	
Gatwick	776	62808	63216	20204	656++	02103	86649			776	13210	66031	22403	10930	53214	81360			776	97011	52	ir _o												38	
Thorney Island	871	03212	82020	22203	00900	01004				871	03208	82020	23503	00900	00310				871	00021	51	+												37	
Hurn	862	12810	74020	23203	15600	01003	81635			862	43007	69011	24504	35630	02210	83635			862	97011	51	+												36	
Guernsey	894	23315	83021	25608	21500	01111	82825			894	53316	83258	25808	52500	02303	85825			894	91071	04	+												35	
Wattisham	590	03014	61020	17502	00900	52015				590	13017	63030	19801	15600	52218	81645			590	00010	52	+												34	
Gorleston	497	02915	62028	15104	00900	00400				497	73015	60617	16603	755++	02209	87621			497	09012	00	pr _o rrprs												33	
Mildenhall	578	03112	40020	17901	00900	52104				578	13410	66030	20801	15701	52220	81650			578	00010	52	+												32	
Cardington	559	02611	56020	20101	00900	50207				559	13113	63030	22202	15700	54217	81656			559	00011	52	+												31	
West Raynham	485	03018	59020	17003	00900	52106				485	23018	62250	19702	15503	00219	81620			485	97011	50	+												30	
Wittering	462	03313	50040	19202	00900	52104				462	03214	40040	20602	00900	52105			462	00001	53	+													29	
Boscombe Down	746	23210	74010	22802	25700	50001	82656			746	13414	74011	24304	15700	01210	81656			746	00011	51	+												28	
Ross-on-Wye	628	62712	66021	23506	657++	01204	86650			628	20302	82021	25104	25600	02215	82630			628	00031	52	+												27	
Bristol	502	63320	83258	25207	63480	02301	81912	86818		502	13310	80011	25405	15700	02311	81650			502	00041	52	+												26	
Aberporth	715	13111	74258	24704	18500	03105	81820			715	63106	69038	26105	686++	04209	81820	86640		715	93021	51	prpr												25	
Rhoose (Cardiff)	827	00000	48011	25805	00900	02000				827	10402	61018	26805	15600	01002	81645			827	97031	51	pr _o pr												24	
Plymouth	707	33320	82258	25408	32500	03105	83825			707	73315	80031	26408	785++	03206	84822	85635		707	94061	04	pr _o												23	
Chivenor	817	73215	74032	26908	756++	02107	87640			817	73414	74022	27908	756++	03305	87640			817	97071	06	+												22	
St. Mawgan																																			21
Culdrose	809	23307	80011	27607	28500	01211	81825			809	63312	69031	28108	68500	02003	82820	86624		809	00070	05	+												20	
Scilly	804	53614	83021	28509	55500	03211	85625			804	70115	83022	29009	755++	03103	87626			804	00081		+												19	
Elmdon	534	03218	62020	21604	00900	51205				534	03410	66020	24402	00900	53217			534	00020	51	+													18	
Shawbury	414	13013	82028	22703	18500	50213	81820			414	13107	82018	25201	18500	51117	81820			414	92511	56	pr _o ph _o												17	
Manchester	334	52906	58031	21703	55600	51216	85645			334	03006	63021	24301	00900	51320			334	00000	53	+													16	
Squires Gate	318	43321	80031	21806	48540	01007	81822	84632		318	13514	83020	24605	18500	52215	81822			318	00040	51	+												15	
Valley	302	73316	66028	24307	734++	03204	82918	85820		302	63310	66818	26207	694++	06215	86918			302	03061	04	pr												14	
Ronaldsway	204	33314	82278	23606	29500	03205	82922			204	13503	83038	26103	15600	01115	81635			204	04021	52	prphpr _o													13
Carlisle	222	02908	66020	22003	00900	51206				222	02506	63020	24901	00600	51215			222	00503	54	+													12	
Watnall	354	03208	48020	20402	00900	53210				354	03207	63020	23101	00900	54219			354	00011	53	+													11	
Spurn Head	396	23024	58020	16204	20940	51106	82358			396	53223	59268	18702	59500	01217	85920			396	96011		pr _o s _o												10	
Finningley	360	03215	58020	19403	00900	52211				360	13210	48040	22302	15700	52216	81650			360	00011	51	+												9	
Dishforth	261	03022	83020	18803	00900	53210				261	03320	83020	21602	00900	54214			261	00021	51	+													8	
Tynemouth	262	23214	66278	18303	25600	00211	82636			262	03215	66028	21802	00900	51216			262	92021	52	+													7	
Esksdalemuir	162	00205	83020	24701	00900	54216				162	00205	83020	24701	00900	54216			162	00513	55	+													6	
Mull of Galloway	131	33622	82258	23605	33400	05212	83918			131	13610	82020	25405	11400	01207	81818			131	97031		+												5	
Prestwick	135	13210	80020	22904	15500	00317	81622			135	00802	80020	25101	00900	51007			135	00511	55	+													4	
Renfrew	141	23008	74030	22703	25630	50222	82640			141	12607	85030	24702	15600	51106	81640			141	00513	55	+												3	
Leuchars	171	03111	89010	20102	00900	51217				171	12612	89030	22103	15600	54208	81645			171	00001	53	+												2	
Dyce	091	13115	69278	18302	12500	51217	81820			091	13120	66258	20802	18400	01111	81818			091	02015	50	phph _o pr _o s _o													1
Wick	075	53518	74888	18703	594++	51215	85914			075	33318	74018	20004	35400	52001	81918			075	95011	54	ph _o pr _o spr _o													0
Cape Wrath	049	53418	81027	22005	535++	01223	85720			049	63413	83012	22005	685++	51400	86825			049	00021	00	+												-1	
Sule Skerry	010	83424	84038	19906	874++	01212	88710			010	63424	84012	21406	674++	01205	86715			010	00040	51	+												-2	
Lerwick	005	23326	74278	13702	29400	01107	82912			005	43318	66808	15203	49400	01205	84913			005	02012	52	pr _o spr _h													

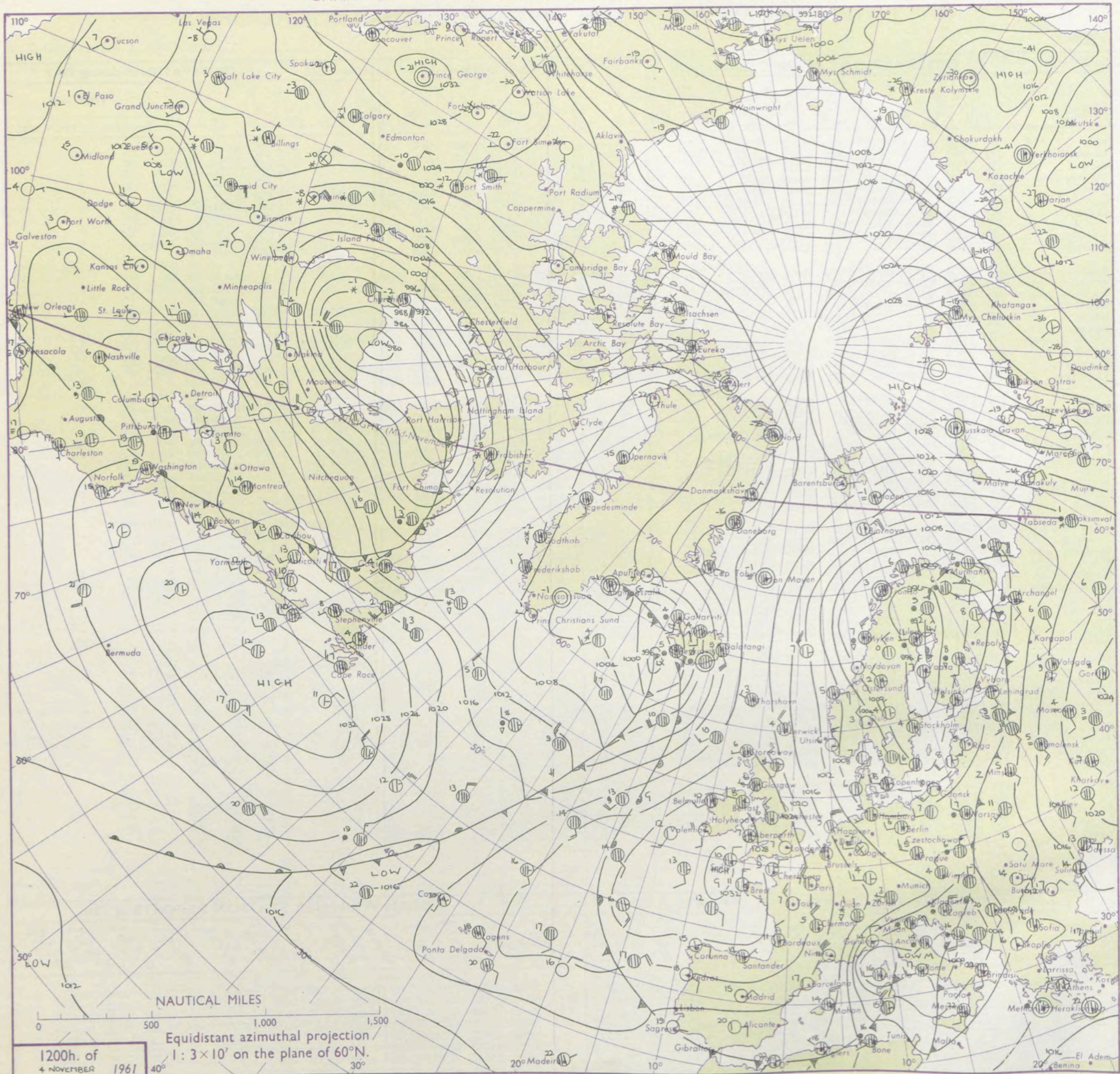
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36508

Date of Issue 5 November 1961

Code FM 11.A		OBSERVATIONS at 12h. 4 November 1961										OBSERVATIONS at 18h. 4 November 1961										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x E	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Kew	775	03311	82020	25307	00900	54204				775	02704	58050	26405	00900	53206	94085				775	00081	085	+										
London Airport	772	13111	74030	25507	00902	51113	81070			772	12505	48040	26504	00901	51205	81070				772	00081	085	+										
Gatwick	776	13309	80020	25407	10931	52118	81360			776	12802	56050	26702	10930	53207	81360				776	00071	087	+										
Thorney Island	871	23512	82030	26207	00904	52009	82072			871	23107	74030	27605	25700	00305	82658				871	00081	089	+										
Hurn	862	33414	80036	27207	18540	54010	81822	83370		862	42705	19041	27804	40970	01103	81362	84364			862	00081		+										
Guernsey	894	30114	85028	28109	31500	03110	83825			894	73311	84032	29109	4157+	02103	84825	86360			894	92101	065	pr _o pr										
Wattisham	590	23118	69020	22605	19603	01113	81930			590	03010	58040	24602	00900	51110				590	00070		+											
Gorleston	497	73115	58908	21205	734++	04118	87917			497	13211	60018	22905	12400	02215	81818			497	05061	031	pr											
Mildenhall	578	03313	66020	23807	00900	00114				578	03008	61020	24802	00900	51207				578	00080	005	+											
Cardington	559	33113	62030	25107	00902	53006	83070			559	02707	59010	26101	00900	51308				559	00071	083	+											
West Raynham	485	13120	80028	22106	19501	00006	81925			485	12909	66010	24104	14660	51109	81645			485	00071	069	+											
Wittering	462	23316	69030	24707	00901	51213	82075			462	03108	56040	25901	00900	52310				462	00070	079	+											
Boscombe Down	746	30114	83030	27307	15730	53103	81656	83368		746	23003	69030	28103	20930	51204	82365			746	00081	090	+											
Ross-on-Wye	627	53506	81020	27207	11601	51105	81830	84075		627	72905	70021	27506	3567+	02304	83630	87360			627	00091	070	+										
Bristol	628	23310	80020	27908	21502	51109	81825			628	42905	66011	28007	40930	01212	84360			628	00091	068	+											
Aberporth	502	73309	83808	28707	6847+	05007	84815	85635		502	83313	69038	28608	885++	02701	84825	88635			502	95081	011	pr _o										
Rhoose (Cardiff)	715	13409	85021	28208	11501	03108	81820			715	73007	80026	28606	4853+	04206	81820	84640	87360		715	97091	080	+										
Plymouth	827	70111	74808	29208	725++	05107	87820			827	73204	48048	29408	756++	04204	82636	87647			827	97101	030	pr _o										
Chivenor	707	73312	80028	28709	785++	04104	82822	86640		707	63209	80038	29107	42530	04103	84826	85360			707	93091	023	pr _o										
St. Mawgan	817	63313	82028	29610	68500	05211	83828	86630		817	73308	82021	30008	756++	07104	87637			817	00111	040	+											
Culdrose	809	63510	80032	29909	655++	03209	86620			809	83203	80032	30308	857++	04204	88650			809	00090	024	+											
Scilly	804	73609	82022	31010	755++	03209	87627			804	73509	83022	31009	755++	03400	87625			804	00100	000	+											
Elmdon	534	23413	56050	26906	10932	53112	81365			534	73112	23051	26506	3573+	02205	83650	86362			534	00070	072	+										
Shawbury	414	43107	74011	26907	28571	51002	82825	84070		414	82606	59808	27205	885++	04102	86821	88650			414	97081	049	+										
Manchester	334	63310	56031	25806	00902	53802	86070			334	53007	28041	26405	35731	00302	83650	84363			334	00070	046	+										
Squires Gate	318	73314	69021	26307	58531	00002	81825	85645		318	73407	40042	26608	755++	03203	81625	85633	85645		318	00090	037	+										
Valley	302	63510	74028	28109	685++	06109	83825	86635		302	83008	74028	27908	5857+	06601	82825	85635	88459		302	97101	026	pr _o										
Ronaldsway	204	73113	66251	27307	68402	06105	85818	84640		204	83011	74026	27208	2572+	05301	82650	88460			204	01081	014	pr _o ir _o										
Carlisle	222	62807	69011	26505	11546	51102	81825	83359	85270	222	72505	62022	26006	25638	02302	82635	86358	87270		222	00061	053	+										
Watnall	354	23211	57020	25207	00901	53003	82075			354	03305	40040	26203	00900	52307				354	00073	072	+											
Spurn Head	396	13223	59010	22405	14500	51215	81625			396	63018	58021	23806	6094+	51209	86358			396	00070	067	+											
Finningley	360	23214	59040	24607	00901	51105	82075			360	03008	28040	25804	00900	51209				360	00081	073	+											
Dishforth	261	33418	85030	23807	15602	54804	81640	83070		261	12809	83020	25103	15600	52107	81640			261	00081	082	+											
Tynemouth	262	33015	61020	23905	00900	00209	83175			262	22910	58010	24505	25600	02209	82636			262	00071	084	+											
Eskdalemuir	162	72804	80021	25904	15608	50003	81642	87268		162	60000	70012	26302	20948	01203	82360	85070			162	97061	044	+										
Mull of Galloway	131	83612	78152	27108	4343+	03202	84918	88360		131	83211	80608	27007	4742+	04603	84718	88459			131	93091												
Prestwick	135	83112	81022	26207	15577	02202	81620	86465	88275	135	82910	50606	25508	5567+	03602	83634	83650	88460		135	97091	007	+										
Renfrew	141	82706	40041	25906	35676	01204	83630	88270		141	82305	32602	25007	55676	04703	82630	83656	86360		141	97071	006	+										
Leuchars	171	53012	89031	23607	35741	51801	83650	83075		171	82307	80032	23905	3577+	01303	83650	88360			171	00081	051	+										
Dyce	091	73217	74028	22405	756++	00204	82630	87645		091	63008	74028	23003	35605	01208	83640	84275			091	97061	023	+										
Wick	075	73222	62808	21405	784++	02305	85815	87625		075	62902	80028	21502	15508	00002	81625	86070			075	97060	008	pr _o										
Cape Wrath	049	83413	83802	22805	885++	04202	88825			049	80000	83028	21706	885++	05708	88825			049	01072		pr _o											
Sule Skerry	010	83018	81038	21907	6556+	03203	86620	88360		010	83005	81032	21707	3552+	03704	83625	88460			010	97071												
Lerwick	005	63218	74278	17304	694++	02210	86912			005	23106	81028	19303	29400	51212	81912			005	01052	035	pr											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
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Cloud
Amount
(oktas)

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

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ATHER
Weather

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drizzle

n and snow

ow

n shower

n and snow
shower

ow shower

il shower

understorm

VIND

Wind
speed
(knots)

Calm

1-2

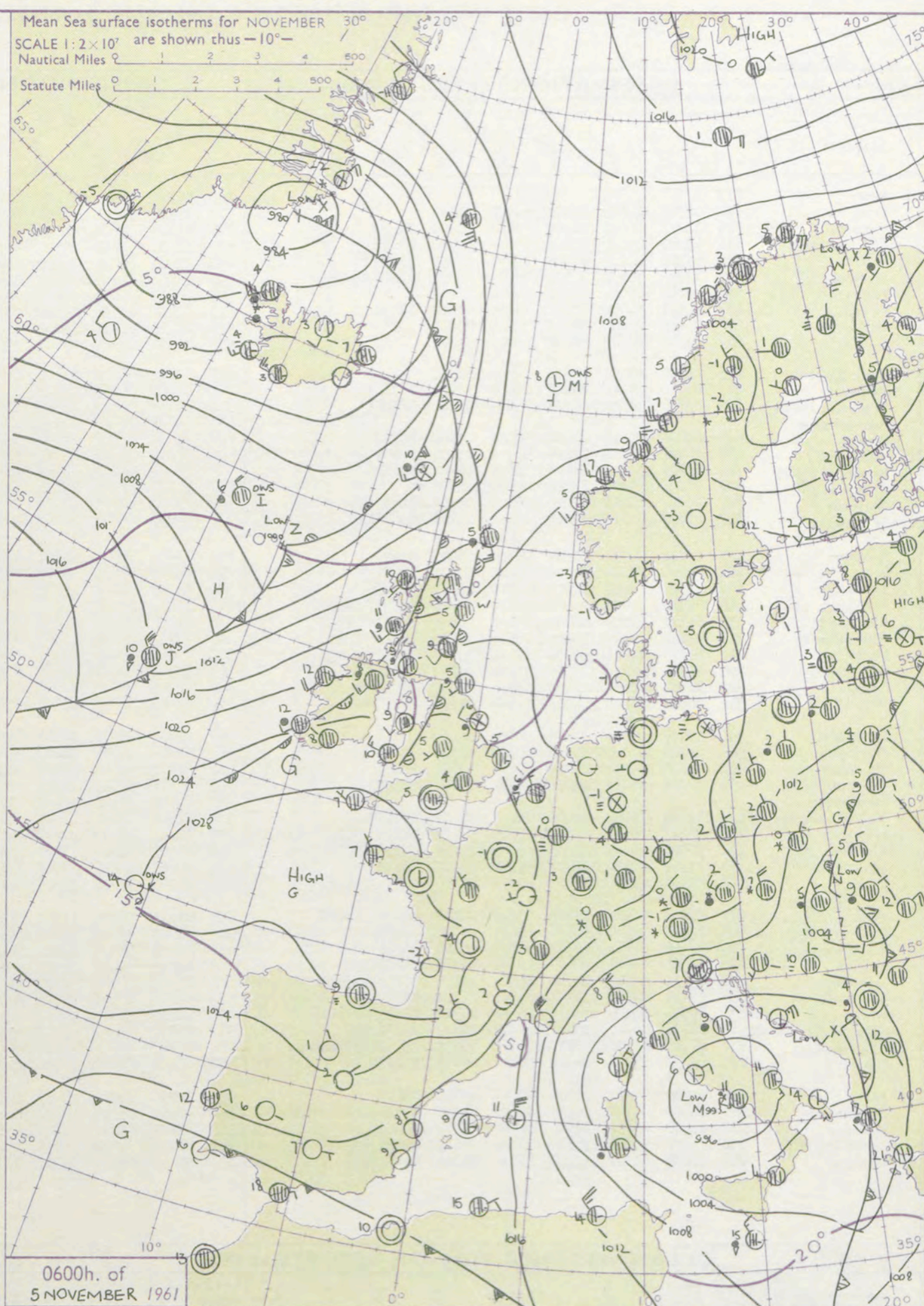
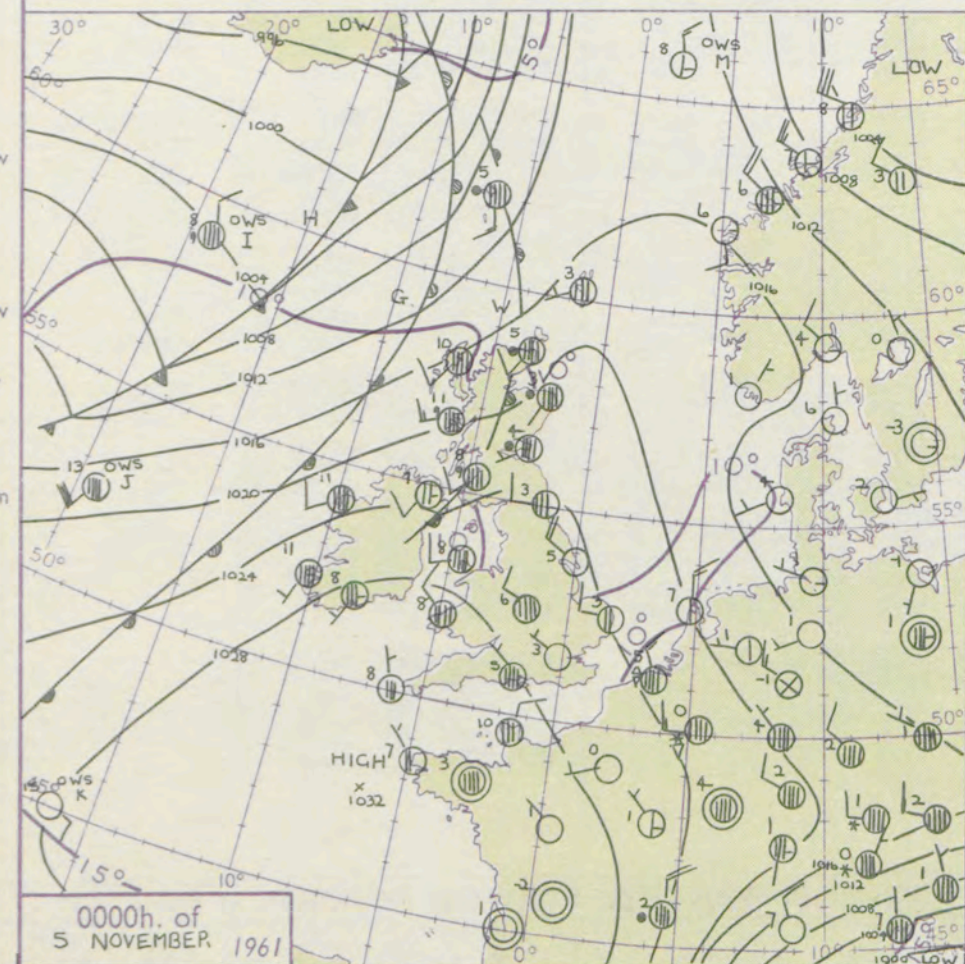
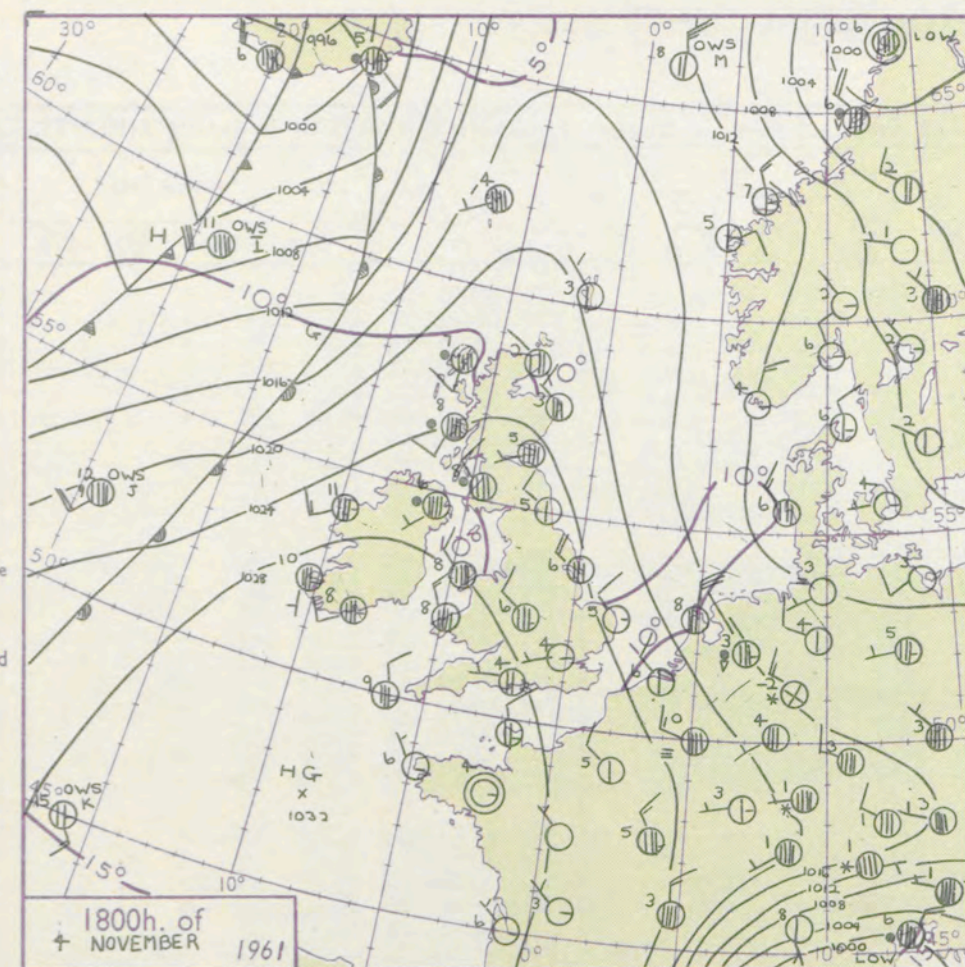
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 5 November 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone which moved south into Biscay has become slow moving. A depression near Iceland is expected to merge with a new one moving east to the south of Greenland. A wave depression off northwest Scotland will swing northeast to north bringing a cold front into Scotland and Northern Ireland followed by further troughs from the new Iceland depression.

England and Wales will be rather cloudy with some rain or drizzle in the north and west. Scotland and Northern Ireland will have some rain at first followed by bright periods later in the evening but further rain may spread from the west during the late morning. Temperatures will be mostly above average.

OUTLOOK for following 24 hours

Changeable with bright periods but rain at times chiefly in the north and west.

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

Code FM II.A OBSERVATIONS at 00h. 5 November 1961										OBSERVATIONS at 06h. 5 November 1961										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			03						775	82301	28041	25905	6543+	04803	86615	88399		775	00031	54	+	+	40	
London Airport	772	02905	13040	26703	00900	01001				772	82502	56011	26104	856++	03802	88645			772	00021	51	+	+	39	
Gatwick	776	13001	56010	26801	16600	51400	81630			776	82802	59031	26303	5567+	03201	85635	88359		776	00511	53	+	+	38	
Thorney Island	871	83309	40051	27406	856++	02400	88643			871	12902	40051	26505	15700	04603	81656			871	00040	00	+	+	37	
Hurn	862	83106	40041	27805	857++	03703	88650			862	70000	50052	26805	756++	03705	85640	85650		862	00021	02	+	+	36	
Guernsey	894	73213	84032	28909	6857+	04803	81825	86645		894	43406	84011	28108	45600	03502	84630			894	00080	04	+	+	35	
Wattisham	590	03010	48040	24701	00900	52803				590	73007	32041	24702	20956	01400	82360	87272		590	00010	53	+	+	34	
Gorleston	497	42811	60030	23303	41400	00400	84818			497	72910	48056	23805	2557+	02104	82621	86360		497	91022	00	+	1r	33	
Mildenhall	578	03005	12040	25451	00900	52001				578	82703	10101	24902	856++	01806	88640			578	00511	54	+	+	32	
Cardington	559	02706	28100	26651	00900	51000				559	82506	23101	25803	5567+	03703	85634	88462		559	97521	56	+	+	31	
West Raynham	485	02709	61020	24550	00900	52601				485	82806	26031	24103	8097+	01801	88359			485	97501	53	+	f1d _o	30	
Wittering	462	03008	28040	25801	00900	51803				462	82806	26505	25004	855++	04805	85620	88650		462	97511	54	+	id _o	29	
Boscombe Down	746	83206	58022	28105	856++	03802	88645			746	73302	61032	27005	757++	03705	87656			746	00041	50	+	+	28	
Ross-on-Wye										627	72003	70022	26606	55671	04712	85630			627	00051	03	+	+	27	
Bristol	628	62807	59011	27907	60930	03801	86358			628	72506	59602	26507	4577+	04709	84656	87460		628	97061	01	+	1r _o	26	
Aberporth	502	83012	74032	28108	857++	04804	88656			502	82713	74216	26510	856++	06610	88637			502	97081	05	+	1r _o	25	
Rhoose (Cardiff)	715	53006	37042	28206	55600	04804	85637			715	73205	66031	26507	3553+	05709	83625	87362		715	00041	02	+	+	24	
Plymouth	827	00000	19024	29705	00900	04000				827	60603	40031	28105	657++	04505	86656			827	00041	01	f	+	23	
Chivenor	707	20706	62011	29205	25600	03201	82635			707	73605	80012	27307	3553+	04610	83625	87359		707	97041	04	+	id _o	22	
St. Mawgan	817	83009	80032	30008	855++	03802	88628			817	42909	80011	28309	45500	04606	82624	84657		817	00081	07	+	+	21	
Culdrose	809	23004	78011	30307	25500	03400	82620			809	63004	78031	28807	655++	04711	86620			809	00061	04	+	+	20	
Scilly	804	63406	83022	31008	65400	04400	86618			804	62904	83031	28707	65500	04609	86628			804	00061		+	+	19	
Elmdon	534	82908	28042	27106	855++	03801	88629			534	82303	62022	25705	1573+	03605	81656	88358		534	00051	04	+	+	18	
Shawbury	414	82710	58038	26906	4567+	03704	84638	88461		414	71802	58022	25106	6567+	04709	86643	87458		414	97031	50	r _o d _o	+	17	
Manchester	334	82105	13205	26005	854++	04806	84613	88650		334	81907	58025	24106	854++	04710	88618			334	91041	04	id _o	id _o d _o d _o	16	
Squires Gate	318	83010	59042	25509	885++	05805	81820	88634		318	82612	48516	23209	871++	09710	81702	84705	88709	318	93081	07	r _o r _o r _o d _o	r _o d _o d _o d _o id _o	15	
Valley	302	82510	74026	27008	856++	06708	83630	88657		302	82412	66022	24109	856++	07711	88630			302	00081	06	+	+	14	
Ronaldsway	204	82514	66616	25509	855++	08712	84713	88620		204	82513	62025	22610	855++	09716	84712	88620		204	01081	07	1r _o r _o r _o	d _o d _o	13	
Carlisle	222	82201	20536	25406	855++	05804	88622			222	82306	58016	22009	863++	08617	85708	88712		222	04051	05	1r _o d _o d _o	DDr _o r _o	12	
Watnall	354	92602	06044	26003	9+0++	01705				354	82403	11045	24805	854++	04709	88616			354	97011	54	ffid _o	+	11	
Spurn Head	396	03018	58010	24305	00900	01203				396	92810	16505	23706	9+0++	03801				396	91052		+	id _o r _o r _o id	10	
Finningley	360	02706	11040	25803	00900	01400				360	81806	09466	24204	854++	04709	88617			360	97021	50	+	f1r _o	9	
Dishforth	261	80000	32051	24701	858++	50804	88657			261	81805	20585	22604	855++	03712	82716	85623	88645	261	95001	53	id _o d _o d _o	d _o d _o d _o r _o d _o r _o	8	
Tynemouth	262	72708	48021	24203	7097+	02801	87358			262	82307	32515	21705	864++	05717	88710			262	01031	51	id _o	d _o d _o	7	
Eskdalemuir										162	82506	48102	21407	862++	06714	88703			162	92031	02	1r _o	id _o	6	
Mull of Galloway	131	82520	75535	24408	874++	07717	88718			131	82516	78022	21910	854++	08811	88618			131	01071				5	
Prestwick	135	82212	56516	22808	7722+	07714	82703	85704	87706	135	82213	56515	20209	5722+	08711	81705	85707	88512	135	01072	07	d _o d _o	d _o d _o	4	
Renfrew	141																								

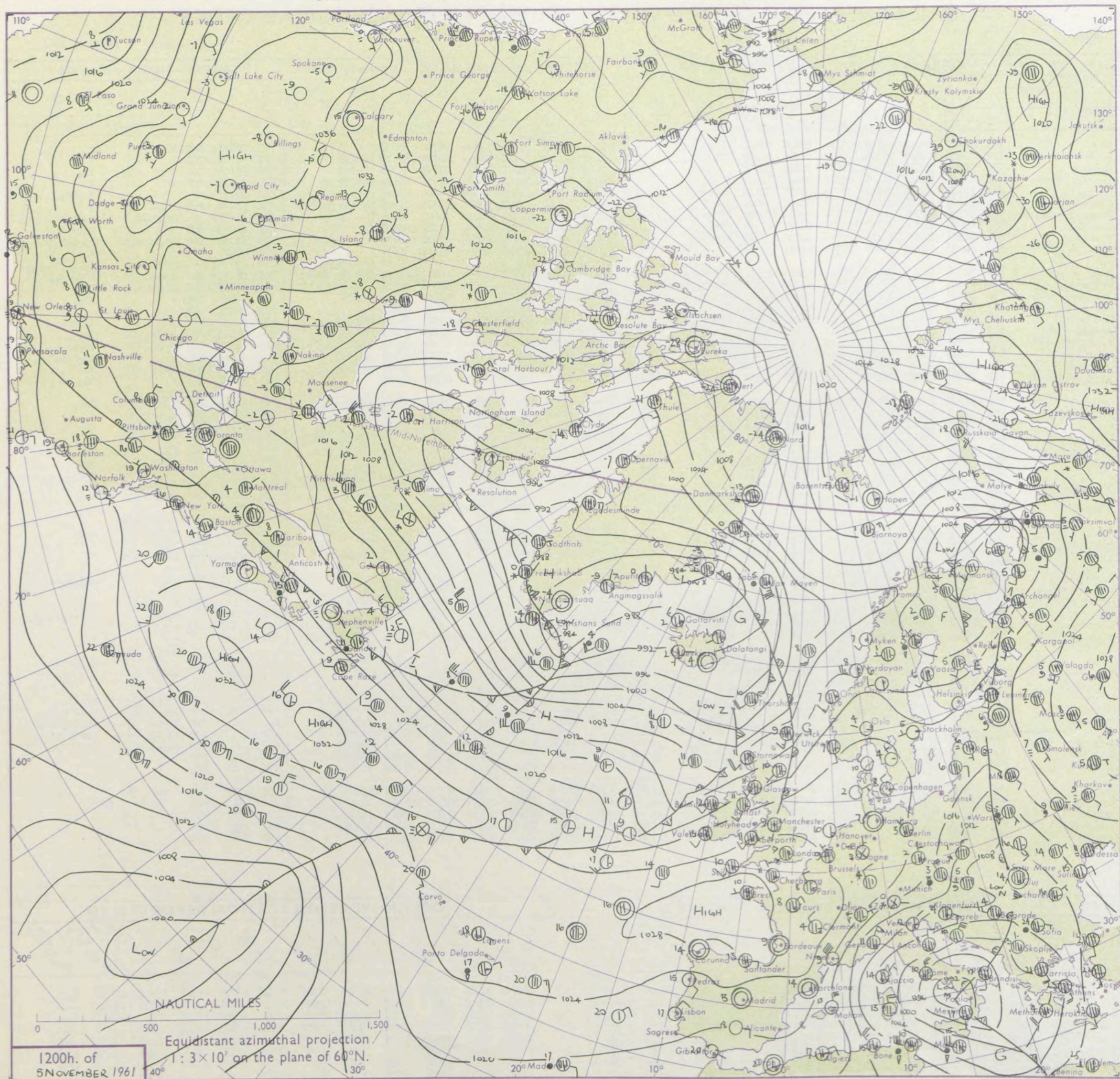
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36509

Date of Issue 6 November 1961

Code FM 11.A		OBSERVATIONS at 12h. 5 November 1961										OBSERVATIONS at 18h. 5 November 1961										OBSERVATIONS during DAY												
Station	iil	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iil	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iil	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iil	RRT	T _s	X _s	WEATHER		
																																09h.—15h.	15h.—21h.	
Kew	775	72403	32042	25109	2573+	05808	82656	87399		775	81904	56022	26009	856++	06708	88635			775	00111	000	+											+	
London Airport	772	72404	59022	25309	7097+	06708	84359	87462		772	72104	33042	22309	754++	07710	81619	87632		772	00101	001	+											+	
Gatwick	776	72905	58022	25609	7097+	05805	84358	87463		776	81904	40106	23207	8097+	05609	85358	84362		776	97101	000	+											ir	
Thorney Island	871	62901	56052	26109	60970	05805	82459	86361		871	83001	48022	23310	6552+	07710	86624	88459		871	00121	005	+											+	
Hurn	862	72705	61032	25911	3577+	06710	83656	86460		862	80000	48206	23509	4557+	08604	84626	85358	88460	862	97111		+											ir old	
Guernsey	894	73306	82032	27811	6857+	05707	82820	86638		894	82708	82022	24810	6857+	06710	84823	85635	88459	894	00120	014	+											+	
Wattisham	590	82708	32586	24407	5567+	05602	85640	88458		590	82107	09515	21906	862++	06607	88704			590	01071													d d d d d	
Gorleston	497	82806	12052	23807	5632+	05805	85709	88460		497	82007	24505	22407	865++	07707	88721			497	01072	000	+											d d d d d	
Mildenhall	578	82101	22205	24206	857++	06808	83711	88650		578	82206	32206	21608	856++	07608	88631			578	01091	000												d d d d d	
Cardington	559	82207	59022	24409	8097+	05811	88360			559	82006	58022	21909	856++	07712	88632			559	00101	000	+											+	
West Raynham	485	82111	05515	24005	861++	05805	86702	88705		485	82009	19586	21207	855++	06610	81704	84708	88620	485	01071	000													d d d d d
Wittering	462	82611	56206	23708	1567+	05810	81630	85360	88463	462	82506	40042	21309	6567+	07808	86638	88462		462	97091	000													f f d d d
Boscombe Down	746	72906	66032	25912	1853+	07811	81825	87362		746	82404	59216	23508	855++	07707	83712	88625		746	97121	013	+												ir
Ross-on-Wye	627	72105	66032	24410	755++	06811	87625			627	82305	48022	21609	855++	08605	88625			627	00101	001	+											+	
Bristol	628	72609	58042	25910	3577+	06804	83650	87359	86462	628	82009	19535	22508	854++	08707	86712	88618		628	94111	030	+												id odd
Aberporth	502	82109	24910	855++	07710	86628	88640			502	81910	83205	20309	855++	07715	83620	88630		502	97111	000													ir
Rhoose (Cardiff)	715	70000	74022	26109	785++	08701	81820	87630		715	82212	74205	22110	855++	07612	82615	86625	88640	715	97111	000													id
Plymouth	827	72713	62022	26910	785++	06710	81820	87650		827	82909	58032	23610	855++	05712	84629	88650		827	91111	004	+												id
Chivenor	707	82811	83025	26011	856++	07707	88630			707	81810	82035	22709	856++	07712	86630	88640		707	97121	000													id
St. Mawgan	817	72410	83021	27210	754++	06709	82618	87628		817	81807	74022	24409	855++	06716	88625			817	97101	001	+												id
Culdrose	809	52708	81012	27610	58401	06709	83818	85650		809	82510	78505	23510	855++	08716	83712	88620		809	97111	037	+												d r
Scilly	804	72208	83022	26710	755++	08709	87623			804	82616	83022	23111	855++	07717	88623			804	00111	003	+												+
Elmdon	534	42409	35041	24010	15730	06814	81656	83360		534	72310	26041	21310	756++	06611	87637			534	97110	014	+												id
Shawbury	414	72309	74012	22712	65532	08716	83625	85650		414	72208	74032	20110	754++	07810	81619	83621	87631	414	00131	024	+												+
Manchester	334	71905	50045	22509	7557+	07712	83625	87645		334	71807	37042	19310	756++	07714	87635			334	00101	000	+												+
Squires Gate	318	82614	66025	22011	854++	09706	82615	87619		318	71509	58042	18410	756++	08714	87638			318	97121	016													id
Valley	302	22115	82011	22512	18530	10813	81822			302	82120	66205	17811	856++	10720	85714	88637		302	97131	026	+												id
Ronaldsway	204	72312	82022	20812	58432	08317	81818	85635		204	82118	64216	16411	856++	10720	82712	85630	88656	204	97121	007	+												id
Carlisle	222	82107	56205	21110	863++	09808	82708	85716	88623	222	82008	69025	18211	4567+	08612	84640	88458		222	92111	000													id
Watnall	354	82508	23042	22908	3557+	06711	83625	86358	88462	354	62406	13042	20409	654++	07608	86618			354	00101	000	+												+
Spurn Head	396	82308	12515	22907	864++	06712	88710			396	82308	12515	20108	864++	07709	88710			396	92091	000													d d d
Finningley	360	82003	40046	22409	855++	07810	81625	88630		360	72006	17042	20109	7093+	07606	87362			360	97111	000													d d d
Dishforth	261	80904	05426	20907	855++	07712	83714	88620		261	81908	40054	18610	854++	08608	83715	88631		261	00101	000													ff
Tynemouth	262	82002	16105	20509	864++	08705	88714			262	82307	16104	17510	856++	08715	88635			262	00101	000	+												ff
Eskdalemuir	162	82510	61025	20108	861++	08809	88702			162	82115	48535	17408	781++	08717	88701			162	02091	000													d d d
Mull of Galloway	131	72326	80022	19210	755++	09825	87620			131	72324	80018	14411	775++	09718	88718			131	97111														d d d
Prestwick	135	72110	66025	18311	755++	09616	81708	87625		135	81814	66025	13311	854++	09720	82712	88618		135	92111	000													id
Renfrew	141	82112	48045	17811	855++	09717	81709	85712	86620	141	82014	56502	12911	854++	09723	86618	87632		141	04111	000													id
Leuchars	171	62449	70012	16012	35772	09715	82707	83650		171	82312	62032	12511	854++	08616	82710	87617	88622	171	00121	023	+												id
Dyce	091	72507	66022	15310	756++	07713	83635	86645		091	82311	62022	12010	6567+	08611	83716	85656	88459	091	00111	001	+												+
Wick	075	72115	86022	11310	4563+	09717	84640	87360		075	72122	82022	06611	3567+	08722	83640	87359		075	00111	001	+												+
Cape Wrath	049	82009	59514	08810	864++	10719	88710			049	81818	66605	03211	864++	10720	88715			049	03112														+
Sule Skerry	010	82018	84808	09012	875++	11717	88720			010	82318	66808	04312	864++	11720	88710																		

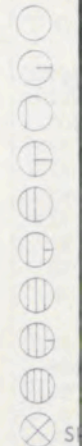
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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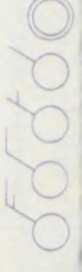


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CHARTS OF WEATHER IN WEST EUROPE

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VIND

Wind
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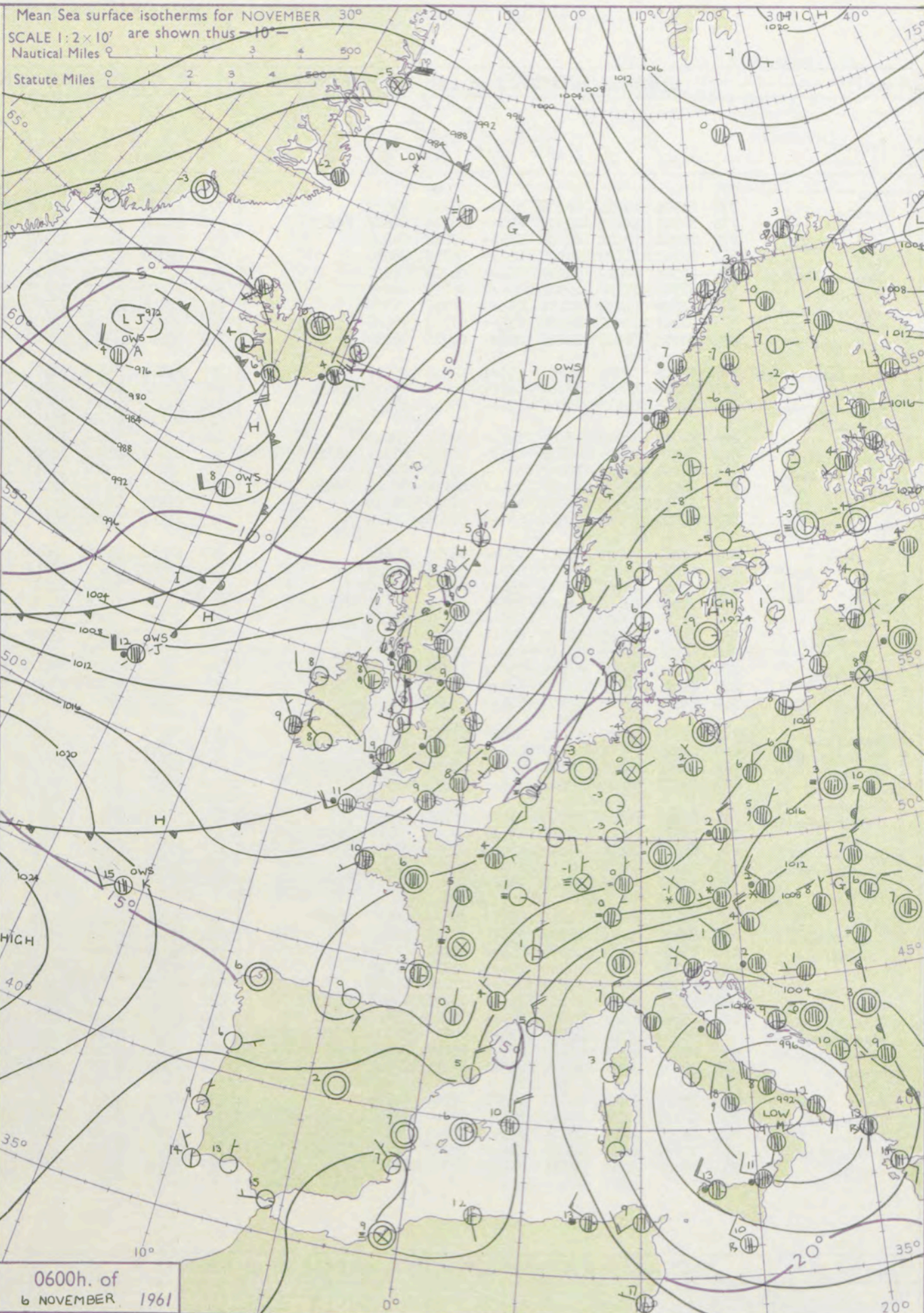
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 6 November 1961

1961 FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone in Biscay has collapsed and a ridge over Denmark is expected to move east. Weak disturbances on the cold front which moved into Scotland and western districts will move northeast though some pressure fall is expected over France also. A vigorous depression will persist near Iceland and troughs move into western regions of Britain.

Scotland and Northern Ireland will have bright periods and scattered showers but further rain will spread from the southwest followed by bright periods and showers during the morning. Southeastern England will be cloudy with rain at times but most other areas of England and Wales will have brighter weather after rain at first and some morning fog is likely. Temperatures will be a little below average.

OUTLOOK for following 24 hours. Changeable.

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

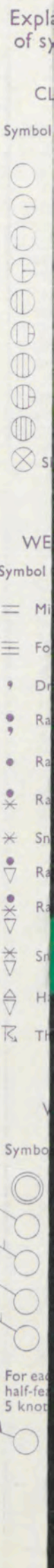
Code FM 11.A OBSERVATIONS at 00h. 6 November 1961												OBSERVATIONS at 06h. 6 November 1961										OBSERVATIONS during NIGHT												CONVERSION TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																															21h.—03h.	03h.—09h.		
Kew	775					09				775	81703	62022	16509	855++	06715	88625			775	97081	06	+										ir _o	40	
London Airport	772	81703	59015	20208	856++	07719	88635			772	81607	58022	16608	855++	05617	88625			772	92081	07	id _o									ir _o	39		
Gatwick	776	81901	56022	20908	854++	08715	81617	88627		776	81704	59022	17207	855++	06718	88629			776	97071	05	+									ir _o	38		
Thorney Island	871	80000	48022	20708	855++	07818	88629			871	80000	61205	17108	854++	07716	88618	88621		871	05071	05	+									ddd _o d _o	37		
Hurn	862	82202	74022	20508	866++	05718	88630			862	82005	74035	16109	855++	09722	83620	88626		862	01081	06	id _o									id _o ir _o rr	36		
Guernsey	894	82508	82022	22209	856++	04718	88632			894	82313	68205	18210	855++	08718	83710	88625	88644	894	96071	07	id _o									id _o d _o d _o id _o	35		
Wattisham	590	81906	17106	19907	856++	06710	88635			590	81807	20102	16907	556++	07713	85630	88656		590	97061	06	+									ir _o	34		
Gorleston	497	81809	24105	20108	863++	08716	88709			497	82106	24105	17008	863++	07716	88708			497	94072	03	d _o d _o id _o									+	33		
Mildenhall	578	82107	32052	19408	855++	07712	88628			578	72005	32052	16008	756++	06718	87634			578	00080	06	+									+	32		
Cardington	559	82009	48022	19608	856++	07716	88640			559	82010	48022	15708	856++	05616	88634			559	91071	05	+									r _o r _o	31		
West Raynham	485	82109	32026	18807	855++	07816	88628			485	81810	28022	15507	856++	06717	88633			485	97051	04	+									ir _o	30		
Wittering	462	82208	40042	18708	856++	07716	83630	88634		462	82012	59032	15107	855++	06717	88629			462	97071	05	+									ir _o	29		
Boscombe Down	746	82405	63022	20507	856++	05718	88632			746	81806	56025	16607	855++	07716	85710	88625		746	01061	05	+									id _o ir _o d _o r _o	28		
Ross-on-Wye	628	82009	58025	19108	855++	06721	88623			628	82118	40586	15111	854++	10723	83710	88615		628	91081	07	+									id _o	27		
Bristol	502	81916	59626	15609	6737+	08830	83708	86711	88459	502	81911	58216	14609	855++	08721	84714	88620		502	01081	07	+									id _o d _o d _o r _o d _o	26		
Aberporth	715	82109	74216	18809	855++	08722	88628			715	82010	66026	14010	855++	09722	86712	88620		715	03091	08	ir _o irrrd									r _o d _o rrid _o	25		
Rhoose (Cardiff)	827	82512	68026	20011	855++	07726	82620	88625		827	82118	40586	14111	854++	10733	83710	88615		827	04091	08	r _o r _o									ir _o r _o d _o rrr _o r _o	24		
Plymouth	707	81813	80025	18710	856++	07727	88632			707	81811	62605	13710	874++	09728	88710			707	01091	09	id _o									id _o ir _o r _o r _o ir	23		
Chivenor	817	82013	74022	19510	855++	07720	88620			817	82111	35526	14310	861++	10725	86701	88703		817	05091	09	id _o									r _o d _o rr	22		
St. Mawgan																																		21
Culdrose	809	82413	80025	19611	854++	08720	88617			809	82316	66606	14611	853++	11725	88610			809	05102	09	id _o									ir _o dd	20		
Scilly	804	82419	79022	19611	855++	09824	88622			804	82319	48626	13611	863++	11729	88706			804	05102											ir _o r _o	19		
Elmdon	534	72009	56025	18508	756++	06818	87638			534	81812	56616	14007	857++	06720	84708	88650		534	02071	06	id _o ir _o									ir _o r _o r _o rrir _o	18		
Shawbury	414	71810	69602	16409	6557+	06722	85714	86622	87360	414	81811	61606	11109	855++	07727	83712	88620		414	01081	06	ir _o									r _o r _o ddd _o	17		
Manchester	334	71813	66022	15808	756++	07722	87640			334	81714	59026	10409	854++	06614	86619	88615		334	01081	07	r _o r _o									rrd _o r _o ddd _o r _o	16		
Squires Gate	318	81713	48045	14109	855++	08729	88629			318	82307	48586	09909	855++	09610	82706	84715	88630	318	01081	05	d _o d _o DDrrd _o r _o									drd _o r _o ir _o	15		
Valley	302	82024	60616	13111	854++	11726	82705	85708	88615	302	52706	74036	10509	55500	08400	83627	85650		302	07081	05	ir _o r _o r _o d _o d _o rr									pr _o	14		
Ronaldsway	204	82125	56596	10811	854++	11735	82705	84707	88612	204	72810	82036	09110	754++	08503	87612			204	04091	07	rdRR									ir _o id _o	13		
Carlisle	222	81406	62205	13110	856++	08825	83715	88630		222	41505	66016	08909	45600	07615	81718	84630		222	02061	06	id _o ir _o									ir _o d _o r _o	12		
Watnall	354	82108	37042	17408	856++	07717	88637			354	81907	56616	13507	854++	06714	83707	86711	88619	354	08071	06	+									ir _o r _o r _o RRrr	11		
Spurn Head	396	32309	16015	17408	30940	07717	83358			396	71816	48031	13908	754++	07719	87615			396	93081		+									pr _o	10		
Finningley	360	61705	14101	16906	656++	06719	86635			360	81806	48626	12808	856++	07720	88635			360	02061	04	+									rrid _o	9		
Dishforth	261	81610	23051	15208	854++	07719	83712	88618		261	81611	23616	10808	855++	07722	88620			261	93071	06	ir _o									r _o r _o d _o d _o r _o r _o id _o	8		
Tynemouth	262	72015	32022	13509	756++	09723	87636			262	81817	58606	09209	856++	07722	88636			262	94081	01	+									ir _o pr _o	7		
Eskdalemuir	162	81818	56106	08208	871++	08621	88702			162	81818	56106	08208	871++	08621	88702			162	05071	07	ddrr									r _o r _o rrd _o d _o	6		
Mull of Galloway	131	82334	74636	08710	874++	10729	88715			131	83218	70626	08109	864++	07302	88710			131	04082														5
Prestwick	135	81812	62616	09010	855++	09724	83710	88622		135	82915	40596	06209	872++	08505	85704	88707		135	05091	04	d _o d _o r _o r _o rr									d _o d _o dr	4		
Renfrew	141	81806	56616	09210	854++	09719	82712	83615	86631	141	81804	62586	05909	854++	09609	83710	87618	88630	141	03071	07	r _o r _o r _o d _o									r _o d _o r _o r _o	3		
Leuchars	171	81906	66216	09710	856++	08715	88630			171	81611	66026	06109	855++	08716	88621			171	01091	07	ir _o r _o r _o									+	2		
Dyce	091	72118	62216	08910	2647+	07817	82714	87459		091	82004	48586	07409	863++	08709	84706	86709	88716	091	94091	08	ir _o r _o r _o									d _o r _o ir _o	1		
Wick	075	82116	80606	04911	857++	08504	84635	88650		075	80306	80026	05708	856++	07501	83615																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36510

Date of Issue 7 November 1961

Code FM II.A		OBSERVATIONS at 12h. 6 November 1961										OBSERVATIONS at 18h. 6 November 1961										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER	
Kew	775	81710	56016	13311	4141+	08820	84815	88499		775	81810	48616	10611	6732+	10707	86708	88530		775	02111	000	ir _o rr									ir _o rrrd _o r _o	
London Airport	772	71508	58216	13711	2737+	09716	82709	87458		772	81609	48616	10311	854++	10709	85707	88614		772	01121	000	r _o r _o r _o d _o									r _o r _o r _o d _o	
Gatwick	776	81706	30516	14109	755++	09819	81712	87621		776	82007	40586	11410	854++	10606	87707	88616		776	02111	000	ir _o r _o r _o d _o d _o									ir _o d _o d _o	
Thorney Island	871	82405	37505	14111	873++	10718	83707	88711		871	82214	59616	11311	872++	10709	84705	88709		871	02111	000	id _o r _o r _o d _o d _o									ddr _o rrd _o	
Hurn	862	82010	56636	13011	6542+	10717	85705	85708	88457	862	82109	28636	09911	872++	11709	84703	88706		862	08122		rrd _o r _o r _o d _o									r _o r _o rr	
Guernsey	894	82316	78216	15811	7867+	08713	83815	87635		894	82114	58636	12811	762++	09608	82705	87707		894	02111	000	ir _o r _o d _o									r _o r _o rrd _o d _o	
Wattisham	590	81711	63026	14309	3547+	08715	83618	88359		590	81615	37586	11808	872++	08606	87704	88706		590	01092		ir _o id _o									d _o d _o ir _o d _o r _o	
Gorleston	497	81814	58606	15109	3557+	09712	83625	88358		497	81817	58056	12610	855++	09706	88626		497	93102	000	ir _o									ir _o		
Mildenhall	578	81908	56616	13509	4577+	07714	84650	86358	88462	578	81711	40516	10610	854++	09708	84709	88615		578	01111	000	r _o r _o d _o d _o									d _o d _o r _o r _o	
Cardington	559	81713	58026	12810	856++	08718	83715	88640		559	81612	23516	09310	4732+	10611	82707	83709	88532	559	02112	000	r _o r _o									d _o r _o rd _o d _o	
West Raynham	485	81816	48616	12908	3567+	07818	83640	88358		485	81617	30616	10409	6712+	08605	86703	88458		485	04102	000	ir _o r _o									rr	
Wittering	462	82014	19515	12009	853++	08819	86706	88620		462	81810	14515	09409	871++	09606	82702	85703	88704	462	05102	000	r _o d _o rd _o d _o									d _o d _o r _o d _o dd	
Boscombe Down	746	82013	40636	13110	862++	09718	88704			746	82411	28516	10011	861++	10607	85702	88707	746	08111	000	d _o r _o rr									rrd _o r _o rr		
Ross-on-Wye	627	82109	57505	09911	864++	10814	88710			627	73501	02412	09008	60971	07603	86360		627	01111	003	id _o r _o r _o									fff		
Bristol	628	82012	48206	11411	855++	10714	84706	87708	88625	628	72406	20046	09509	3567+	08400	83640	87361	628	02121	000	d _o r _o d _o d _o									id _o		
Aberporth	502	72909	83252	10810	78438	07707	86815	87075		502	63104	83258	09609	58402	06601	81818	85630	502	97111	011	pr _o									pr _o		
Rhoose (Cardiff)	715	82807	62205	11011	855++	10711	82703	86708	88625	715	72805	74022	09508	12531	07603	81820	86360	715	05111	000	ir _o d _o									+		
Plymouth	827	82223	40516	11712	854++	11718	86706	88612		827	70000	40026	09609	5567+	09804	85636	87459	827	08121	000	rrd _o dd _o d _o rr									r _o d _o rd		
Chivenor	707	82808	24516	11611	6622+	11705	86704	88513		707	30000	83015	09808	35530	07603	83630		707	03111	008	ir _o d _o id _o									+		
St. Mawgan	817	82907	34516	11910	861++	10808	83702	88709		817	63406	82802	10209	58432	07803	84818	85625	85075	817	03111	002	rd _o dd _o ir _o									pr _o	
Culdrose	809	83204	14515	12310	861++	10710	88702			809	43003	72015	11007	32501	07704	81715	83825	809	04111	004	id _o									+		
Scilly	804	83507	74026	12511	854++	09705	88616			804	63307	83022	10809	42504	07400	84820		804	01121	023	r _o r _o									+		
Elmdon	534	81909	40506	11009	873++	08814	87706	88710		534	70000	05445	09308	255++	08504	82625	87640	534	02101	000	d _o r _o id _o d _o d _o dd									d _o d _o ff		
Shawbury	414	62107	66026	10111	58404	09709	84812			414	72608	78021	09008	45648	07303	84642	85360	414	95121	029	ddd _o d _o									ir _o		
Manchester	334	62305	58036	09810	62400	08707	86818			334	70000	40041	08608	30956	06302	83363	87275	334	01111	024	d _o r _o r _o r _o									ir _o		
Squires Gate	318	83109	30506	09310	853++	09805	81703	83608	88613	318	70000	56016	08208	38472	07801	81818	83645	318	02121	016	id _o RRrrir _o d _o r _o									+		
Valley	302	72810	74808	09910	42462	82707	84818	87075		302	60000	82018	08708	15682	06704	81630	84360	302	01121	031	pr _o									+		
Ronaldsway	204	62810	83016	09511	48401	07101	81817	84635		204	72510	86022	07909	14536	05606	81620	85362	204	97111	037	+									ir _o		
Carlisle	222	62208	74016	08811	28546	06001	82820	86070		222	82206	74022	07907	14537	05702	84635	88270	222	00121	042	+									+		
Watnall	354	82011	19506	10608	855++	08611	86704	88620		354	60000	14106	08408	656++	07805	86632		354	03091	000	rrrr _o r _o id _o d _o d _o									d _o d _o fr _o r _o F		
Spurn Head	396	81818	32616	11508	874++	07713	88715			396	81815	24606	09109	4642+	08605	84710	85458	396	03092	000	r _o r _o d _o d _o									d _o d _o ir _o id _o		
Finningley	360	81907	20516	10409	855++	08813	85705	86708	88620	360	80000	22016	08908	856++	08505	83628	88644	360	97101	000	id _o d _o d _o									ir _o if		
Dishforth	261	71811	20056	09209	784++	08809	81710	83815	87625	261	71503	48056	08008	756++	07704	81630	87647	261	97111	015	id _o ir _o									ir _o		
Tynemouth	262	71915	32028	08010	756++	08716	87636			262	72302	32022	07609	756++	06304	87636		262	00111	021	+									+		
Eskdalemuir	162	72804	74015	08009	28408	05003	81815	87270		162	82205	74032	07705	3567+	03301	83630	88460	162	00101	055	+									+		
Mull of Galloway	131	72909	80022	08911	22405	06401	82818	87275		131	72512	82022	06909	2246+	04808	82818	87360	131	00111											+		
Prestwick	135	72511	82026	07610	12506	06004	81825	87275		135	82411	66022	05609	884++	05708	83818	88635	135	02111	028	+									irr _o r _o		
Renfrew	141	72608	74036	07310	18571	05209	81825	87075		141	82308	30042	05409	4097+	06606	84358	88460	141	97111	032	d _o r _o									ir _o		
Leuchars	171	72307	64216	04810	785++	08707	81712	83718	87640	171	82310	74026	04307	8097+	04301	85359	88463	171	94111	004	ir _o ir _o									id _o ir _o		
Dyce	091	61808	40206	05110	28432	08711	81708	85070		091	80000	5810																				



CHARTS OF WEATHER IN WEST EUROPE

ation
ymbols

LOUD

Cloud
Amount
(oktas)

0

1 or less

2

3

4

5

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7 or more

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WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

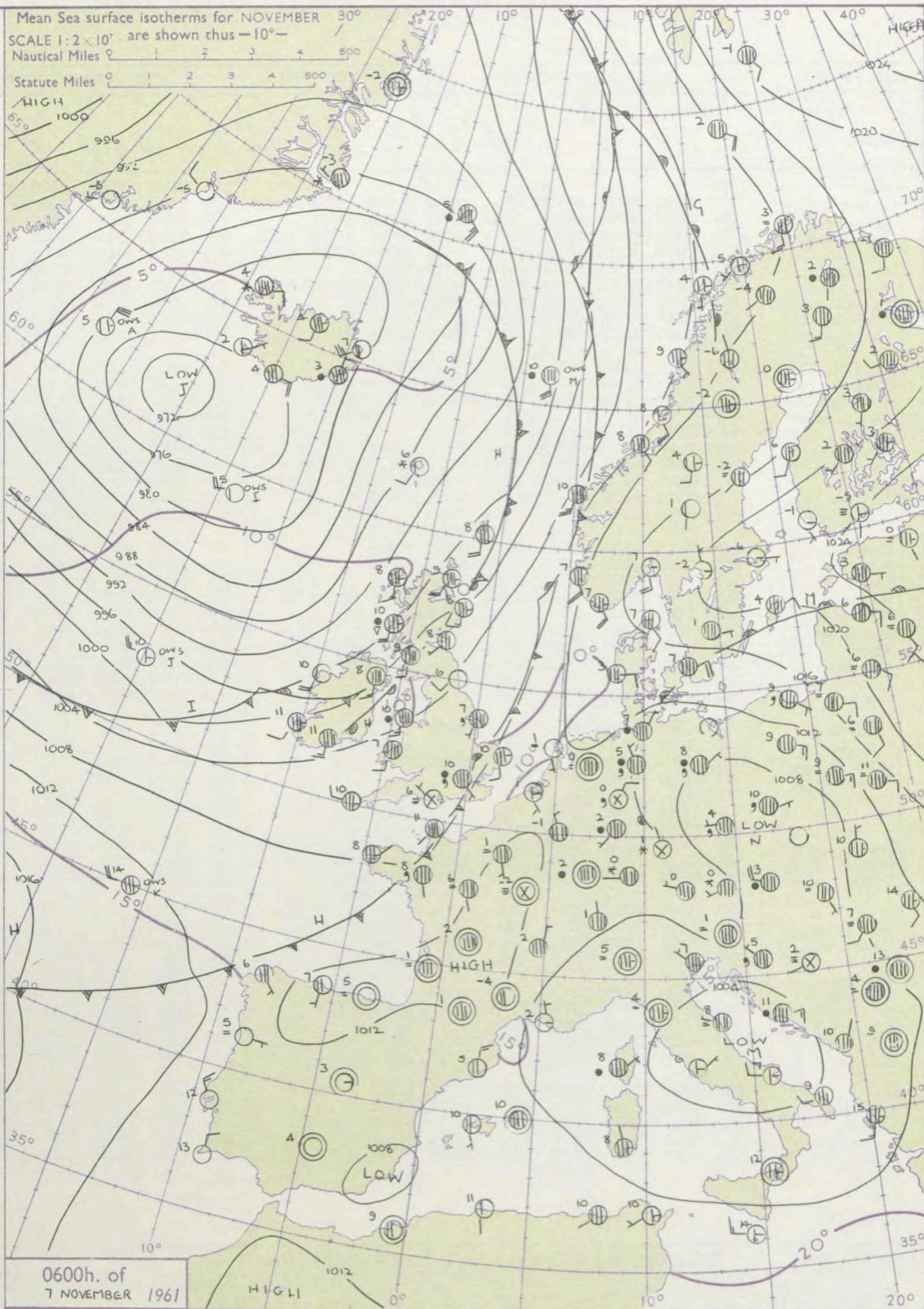
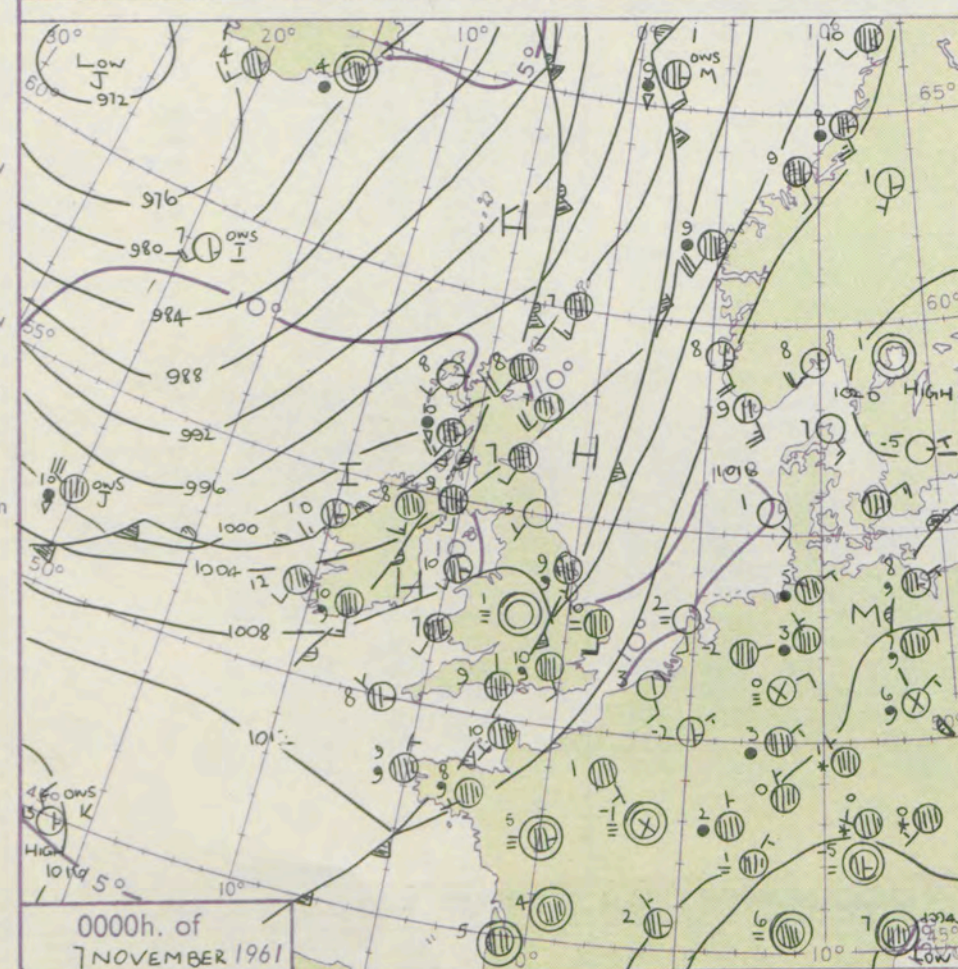
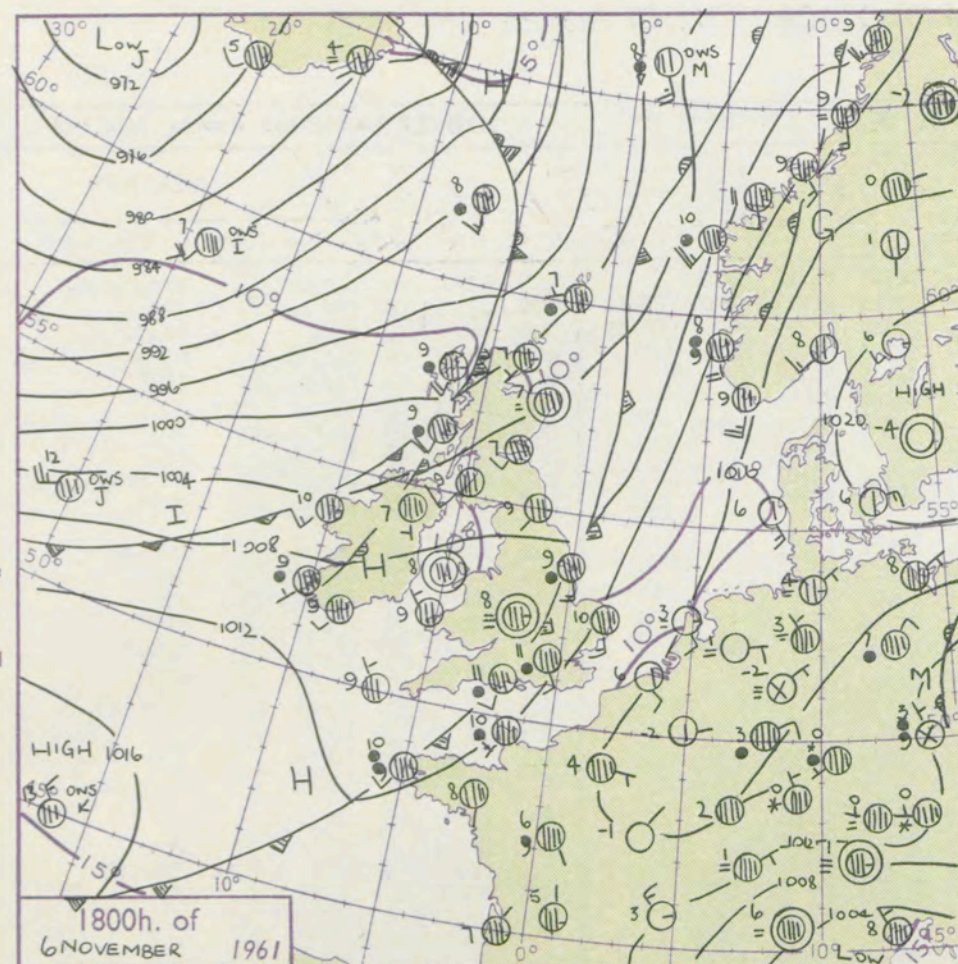
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GENERAL SYNOPSIS DEVELOPMENT

Issued at midday

Tuesday 7 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep depression over the south Denmark Strait has moved slowly east, and associated fronts have crossed most districts of the British Isles, with a minor wave moving northnorthwest over the country. The depression will continue to be the major feature over the east Atlantic, and further waves are expected to move northnortheast over west Scotland. Pressure has declined over northwest Europe, and although the slow moving depression near southern Italy is filling, another centre will probably develop over southern Germany.

Western and northern districts will remain mostly cloudy with outbreaks of rain at times, especially in the northwest, where thunder may also occur. Central, eastern and southern districts will have variable cloud with bright intervals this afternoon, and mist or fog patches in many inland areas tonight, which will clear during the morning. Temperatures will be near average.

OUTLOOK for following 24 hours
Continuing changeable.

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

Code FM II.A OBSERVATIONS at 00h. 7 November 1961											OBSERVATIONS at 06h. 7 November 1961											OBSERVATIONS during NIGHT											CONVERSION TABLE °C to				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER						
																															21h.—03h.	03h.—09h.					
Kew	775			10						775	81705	60536	06610	875++	09710	86712	88720		775	02101	09	d _o r _o dr		drd _o r _o d _o d _o										40			
London Airport	772	81712	59516	08610	855++	09709	82706	85709	88625	772	81504	28586	04210	854++	10611	81703	86706	88616	772	03091	09	drd _o d _o		drd _o d _o										39			
Gatwick	776	82007	58506	09710	855++	09711	82710	88621		776	81707	30536	07210	862++	09610	83705	86707	88715	776	06092	08	d _o r _o		id _o dr _o r _o										38			
Thorney Island	871	82015	59506	09211	855++	10710	83708	85712	88624	871	83101	23216	06910	854++	09710	85703	88618		871	04111	06	d _o d _o id _o		r _o r _o d _o r _o										37			
Hurn	862	83602	58216	08509	855++	08604	82708	87614	88620	862	93103	02434	07306	9+0++	06705	89++			862	02051	02	r _o r _o d _o r _o ff		ffff									36				
Guernsey	894	82906	48505	10111	863++	11716	88706			894	70000	74012	07409	756++	09820	87635			894	93091	05	id _o		+										35			
Wattisham	590	81608	56216	09509	856++	09711	82703	84710	88630	590	81707	40606	07608	861++	08710	85702	88709		590	02081	08	ir _o r _o r _o ir _o		ir _o										34			
Gorleston	497	81819	58106	10410	855++	09713	88622			497	71811	58216	08410	755++	09708	87620			497	01092	08	ir _o r _o r _o		ir _o										33			
Mildenhall	578	82008	37616	08610	855++	09608	86711	88622		578	81907	48206	01010	855++	09707	82707	88627		578	05091	09	r _o r _o rrid _o		id _o ir _o d _o d _o r _o										32			
Cardington	559	82403	28535	08808	873++	08001	83703	85704	88709	559	83502	07466	06408	863++	08606	88707			559	03082	07	ddd _o d _o		drid _o										31			
West Raynham	485	81718	32616	08109	872++	09618	88704			485	81813	40616	06909	872++	08708	88703			485	28081	08	rrd _o r _o		rrr _o r _o										30			
Wittering	462	72105	13506	08707	753++	07500	83705	86630		462	82502	04464	06906	855++	06709	88626			462	94061	03	ddd _o off		ffff										29			
Boscombe Down	746	80000	37216	09009	855++	08606	83706	88622		746	90000	01474	07806	9+0++	06603	89+00			746	04051	02	rrr _o r _o off		ffff										28			
Ross-on-Wye	627									627	70901	48024	06703	756++	03610	87630			627	92021	00	FFFF		ff											27		
Bristol	628	02905	10101	09204	00900	03706				628	80805	14284	07604	856++	04709	85708	88630		628	97021	52	if		ffffff											26		
Aberporth	502	72009	82031	08307	757++	04711	87650			502	81808	80032	05707	857++	05613	88650			502	97071	04	+		ir _o											25		
Rhoose (Cardiff)	715	63504	62031	08904	3567+	04710	83630	86358		715	20000	62011	07004	25600	04712	82630			715	97031	52	+		+											24		
Plymouth	827	40000	14101	09507	45600	06604	84638			827	73507	40031	07305	756++	05711	87638			827	00041	02	+		+											23		
Chivenor	707	20905	63205	09107	25500	07705	82627			707	80906	66031	07206	856++	05510	88637			707	97051	03	id _o		ir _o											22		
St. Mawgan	817	00000	74028	09806	00900	05704				817	82007	74211	07407	8097+	05612	88458			817	91051	03	+		ir _o											21		
Culdrose	809	20000	82216	10608	25500	08705	82625			809	70000	80031	08308	755++	07713	87625			809	97071	04	ir		+											20		
Scilly	804	32905	83021	10108	35500	07707	83620			804	72709	83022	07210	755++	08713	87620			804	97081		+		pr											19		
Elmdon	534	00000	F7424	09301	00900	01504				534	91305	01474	07501	9+0++	01713	89+00			534	00001	52	FF		ffffff												18	
Shawbury	414	30000	07416	08105	30950	35708	83363	97237		414	70000	63014	05706	2573+	04715	82650	87365		414	97031	51	ir if		if												17	
Manchester	334	01603	11101	07306	00900	06710				334	61506	22104	05206	6097+	05714	86459			334	97051	04	ffff		+												16	
Squires Gate	318	42008	59031	07007	40930	06712	84358			318	71510	40101	04605	755++	05716	81625	87635		318	97051	01	+		+												15	
Valley	302	72310	74031	07010	755++	08610	83625	87647		302	81813	66622	03610	854++	09715	83618	88629		302	01091	07	+		irir rrid											14		
Ronaldsway	204	82312	80026	06310	855++	06610	82620	88639		204	72115	80012	02511	5563+	08719	81715	85630	86359		204	00101	09	+		+											13	
Carlisle	222	51406	62012	06807	45631	04711	84630			222	81508	58021	04408	7563+	06714	87630			222	00061	05	+		+												12	
Watnall	354	90000	F3474	08604	9+0++	03501				354	92502	01434	07003	9+0++	03709				354	97011	01	ff		F												11	
Spurn Head	396	81907	32505	06109	864++	08725	88710			396	82105	16505	06707	864++	07704	88710			396	01061		id _o		id _o													10
Finningley	360	90000	F2454	07703	9+0++	03608	89+00			360	90000	F8474	06402	9+0++	02709	89+00			360	00011	50	FF		FF												9	
Dishforth	261	01303	02434	07203	00900	03811				261	91507	03474	05403	9+0++	03712				261	00011	00	ffff		ffff												8	
Tynemouth	262	02305	32011	06807	00900	06708				262	02308	48020	04306	00900	05716				262	00061	01	+		+												7	
Esksdalemuir	162									162	81808	74026	03506	874++	05715	88711			162	02041	03	r _o r _o		id _o												6	
Mull of Galloway	131	82324	80022	04710	854++	07712	88618			131	62024	80258	00310	0044+	08728	82815	85359		131	01092																5	
Prestwick	135	81912	74036	03609	855++	06715	88621			135	81811	66216	99909	855++	08718	82712	86625	88642		135	02071	06	ir _o id _o		ir												4
Renfrew	141	81808	58216	03908	854++	06609	82612	84618	88647	141	81812	58516	00109	855++	07719	84713	88622		141	02071	06	ir _o id _o dr		d _o d _o rr												3	
Leuchars	171	82010	62036	03707	856++	05708	82640	88657		171	62205	80011	00708	3563+	06616	83640	86358		171	95061	05	ir _o r _o r _o		+												2	
Dyce	091	82019	62216	03007	3577+	04810	83650	88458		091	71817	74036	01208	4647+	06711	84717	87358		091	97061	05	ir _o		+												1	
Wick	075	82018	80022	99108	2563+	05711	82635	88350		075	72018	74031	9700																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36511

Date of Issue Wednesday 8 November 1961

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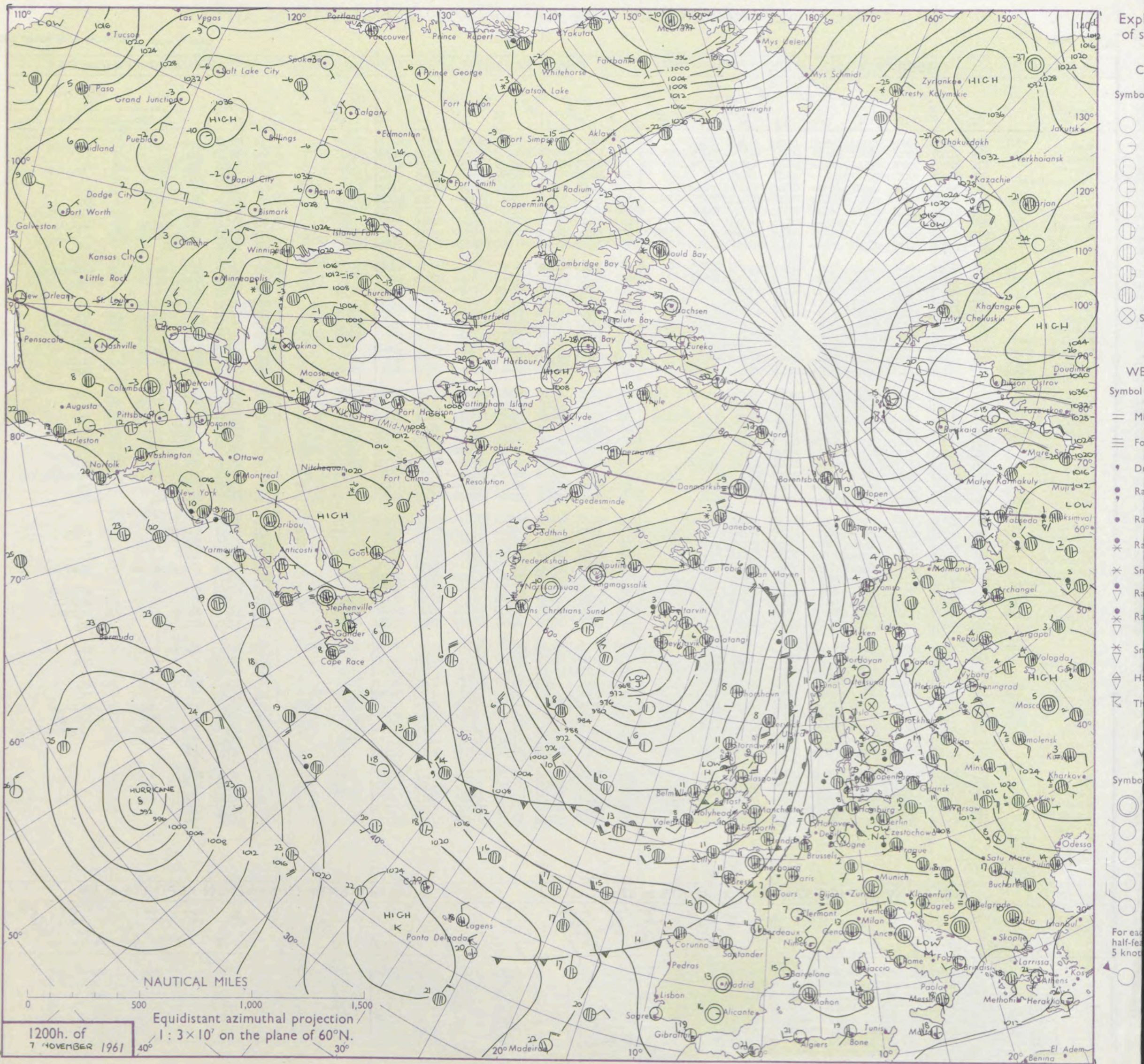
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OBSERVATIONS at 12h. 7 November 1961										OBSERVATIONS at 18h. 7 November 1961										OBSERVATIONS during DAY			
Code FM 11.A										Code FM 11.A										Code FM 11.A			
Station										Station										Station			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

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Cloud
Amount
(oktas)

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1 or less
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ATHER
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understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

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48-52

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

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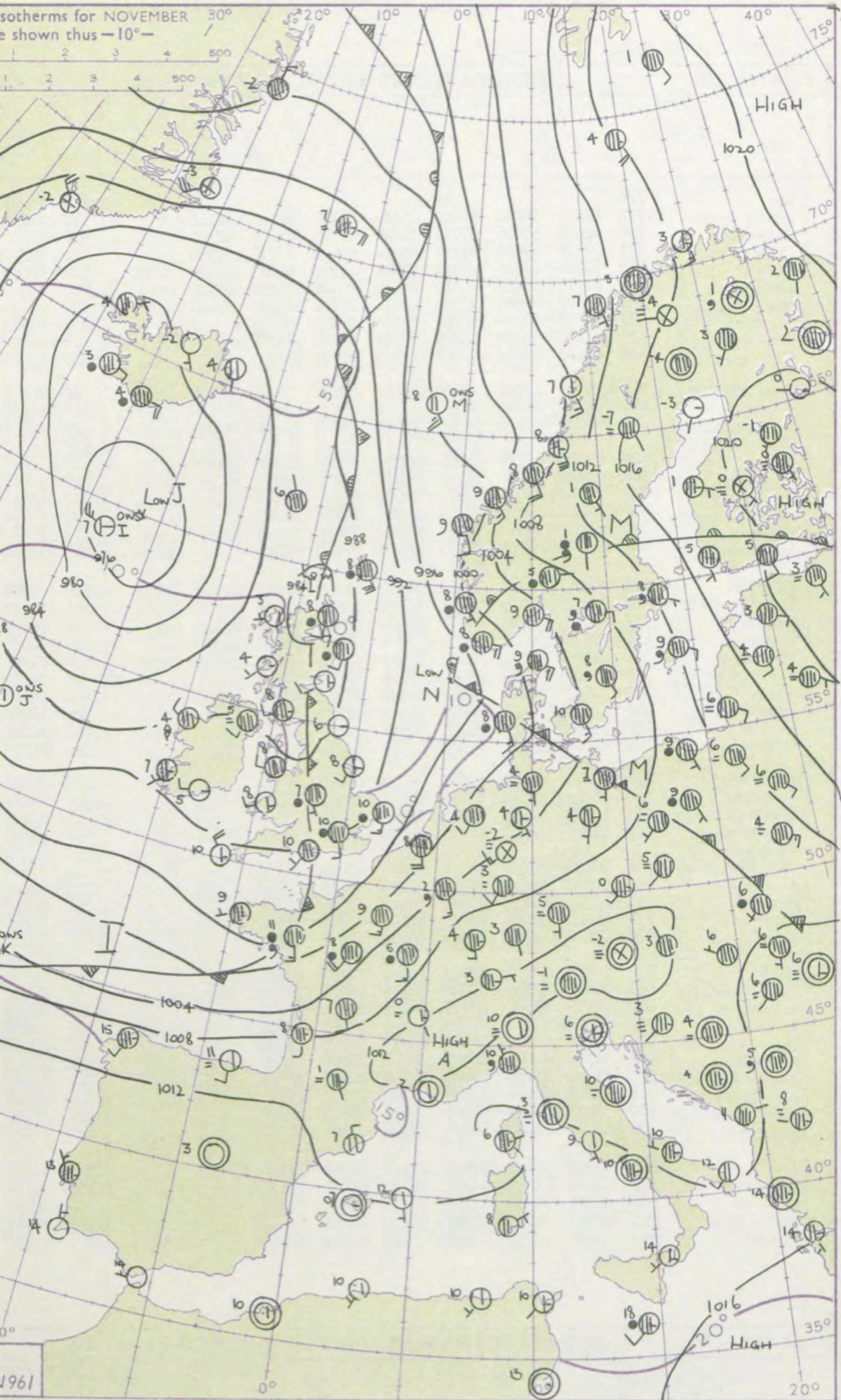
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.A OBSERVATIONS at 00h. 8 November 1961										OBSERVATIONS at 06h. 8 November 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		21h.—03h.	03h.—09h.					
Kew	775			09						775	81907	59616	92310	4555+	09720	81706			775	00091	04	ir _o irrrrr _o r _o	ir _o ir _o				40			
London Airport	772	81507	50032	96409	2561+	07727	82645	88464		772	81909	61626	92510	856++	09715	81710	88632		772	03081	07	ir _o r _o r _o	ir _o				39			
Gatwick	776	82008	59026	97610	5567+	07720	85638	88360		776	83103	61216	92809	2732+	09615	81709	83713	88556	776	09091	08	ir _o r _o r _o	rrir _o				38			
Thorney Island	871	82216	69622	97411	856++	09624	83717	88638		871	82302	74026	92911	855++	10620	88626			871	10092	08	ir _o ir _o	rrir _o				37			
Hurn	862	82016	62626	96011	856++	10735	84613	85630	88650	862	62203	66016	92910	45501	08712	84620	85070		862	05091	07	ir _o r _o r _o	ir _o ir				36			
Guernsey	894	82017	66636	99410	454++	08826	84711	88620		894	82410	66636	95611	553++	09716	85709	88627		894	10101	08	rr	rrr _o r _o pr _o				35			
Wattisham	590	81807	44026	97308	5567+	07621	85630	88458		590	61811	56026	93008	656++	08717	85706	86631		590	03072	07	idrir _o	ir _o rrir _o id _o				34			
Gorleston	497	81722	58606	97510	855++	09735	88621			497	81915	60606	93610	855++	09714	88621			497	03052	07	ir _o	ir _o pr _o r _o				33			
Mildenhall	578	81905	32052	96709	8097+	08725	88358			578	41906	59036	92909	45400	08614	84618			578	96081	05	r _o r _o	r _o r _o				32			
Cardington	559	81611	26602	95708	857++	06729	88656			559	51710	58036	91708	1577+	07712	81650	84360		559	93071	03	ir _o r _o r _o	+				31			
West Raynham	485	81808	19106	95908	856++	08730	85703	88640		485	71809	48032	92808	754++	08612	83703	85711	87616	485	02071	06	r _o r _o	rr				30			
Wittering	462	81810	56606	94807	856++	06733	88640			462	62008	58026	91707	654++	07806	86612			462	95051	03	ir _o	FFff				29			
Boscombe Down	746	82120	48636	95309	855++	09740	85709	88625		746	22801	62036	93008	25600	08713	82635			746	03061	51	ir _o rr	+				28			
Ross-on-Wye	628	62011	63216	94409	1563+	08620	81635	86358		627	71905	66022	90409	765++	07613	87720			627	02081	04	ir _o rr	pr _o				27			
Bristol	502	62013	74036	91708	625++	06805	86822			502	71808	74031	91607	756++	06610	87640			628	03071	03	ir _o rrrr _o r _o	+				26			
Aberporth	715	32212	74016	94110	35600	08620	83630			715	32611	69018	90608	32500	06603	83822			502	02071	04	pr	pr _o				25			
Rhoose (Cardiff)	827	12413	66016	94912	12400	10718	81815			827	42910	69258	92008	49500	07610	82920	83630		715	02061	03	ir _o rr	pr _o				24			
Plymouth	707	41907	74028	93809	45500	09816	84627			707	72710	62258	92311	15600	09710	81630			827	01081	05	rr	pr _o				23			
Chivenor	817	22010	66016	94809	20930	07614	82360			817	72710	80808	91909	785++	07504	84827	87633		707	02071	04	rrpr _o	pr _o				22			
St. Mawgan										817	72914	66808	92509	784++	07504	85815	87625		817	03081	06	pr _o	pr _o				21			
Culdrose	809	22515	69036	95712	26400	11617	82715			809	32906	62011	93209	35300	07707	83708			809	03072	04	ir _o	pr _o				20			
Scilly	804	32513	66026	94711	35600	10610	83632			804	33021	82016	93510	32400	08603	83816			804	02091		ir _o	ir _o				19			
Elmdon	534	81713	56616	93607	854++	07733	85610	88640		534	81707	58606	91707	856++	06607	83709	88646		534	01061	04	ir _o r _o r _o	ir _o				18			
Shawbury	414	71711	59026	91708	756++	07628	85630	87650		414	31203	56216	89806	35600	06714	83640			414	01041	02	ir _o r _o r _o rr	ir _o r _o r _o				17			
Manchester	334	81715	48216	91208	855++	07632	83621	85635	88650	334	71706	66606	89907	756++	06808	81635	87656		334	01071	05	ir _o r _o r _o rr	ir _o				16			
Squires Gate	318	81824	32606	89308	874++	07635	88712			318	70000	62818	89007	734++	07706	82714	87920		318	07072	06	rrrr _o ir _o	pr _o pr				15			
Valley	302	82513	66026	89709	856++	07312	88647			302	82808	66022	88808	855++	08503	83625	88647		302	92071	04	ir _o	+				14			
Ronaldsway	204	13010	80216	88507	11500	06610	81820			204	82710	66616	88407	856++	05503	82716	85630	88645	204	09061	04	RRid _o	r _o r _o				13			
Carlisle	222	81210	40616	89408	855++	06732	88620			222	31802	63016	89006	25630	05110	83630	83360		222	01051	03	r _o r _o rr	pr _o				12			
Watnall	354	81607	37636	93507	6577+	06735	86650	88457		354	32306	56036	90805	35500	05608	83620			354	36051	04	ir _o rrrr	ir _o rr				11			
Spurn Head	396	71813	40015	95609	764++	07829	87715			396	32112	48016	90508	35500	06613	83620			396	96071		ir _o ir	ir				10			
Finningley	360	81610	32616	93307	856++	06735	83631	88644		360	12006	17416	90506	15600	05805	81630			360	02041	01	irrr	ff				9			
Dishforth	261	81513	17636	92007	872++	06734	88705			261	22103	59056	89607	25600	06802	82630			261	02041	01	fir _o rrrr _o r _o	ir _o FF				8			
Tynemouth	262	81816	32002	92007	8092+	07730	88358			262	12302	61026	88406	10970	06505	81358			262	97061	01	ir _o	+				7			
Eskdalemuir	162	22001	61016	88304	26300	03002	82708			162	22001	61016	88304	26300	03002	82708			162	07031	01	rr	+				6			
Mull of Galloway	131	82708	74636	88107	874++	05711	88715			131	72710	80802	88007	774++	05400	87718			131	09062							5			
Prestwick	135	82610	58616	87307	855++	05718	81709	84715	88626	135	72610	82028	86408	784++	06400	84816	87650		135	16061	04	rrrr _o r _o	ir _o pr _o				4			
Renfrew	141	82704	48636	87407	854++	07725	85616	88631		141	72106	62506	86606	755++	05301	81712	84626	86630	141	12052	03	rrrrr _o r _o	id _o pr				3			
Leuchars	171	81209	48616	88308	854++	07727	88618			171	32411	66016	84805	30930	04607	83358			171	08031	01	rrrr	RRrr _o r _o				2			
Dyce	091	81717	48052	89909	864++	07726	88714			091	81910	48636	85107	8742+	06621	81710	83715	88540	091	07051	04	ir _o r _o r _o	r _o r _o rrrr _o r _o				1			
Wick	075	81723	58636	87909	854++	07713	84615	88650		075	81910	58616	83208	854++	07727	83712	88616		075	15052	05	r _o r _o rrrr	rrrr _o r _o				0			
Cape Wrath	049	81802	83606	87506	864++	04701	88720			049	80000	82026	84106	865++	05729	88720			049	04062	04	ir _o	ir _o				-1			
Sule Skerry	010	81909	81808	87809	865++	03400	88270			010	80000	58638	83008	865++	06725	88720			010	05072	04						-2			
Lerwick	005	81626	74022	92109	856++	07713	88630			005	81428	59616	88308	855++	06720	82711	88621		005	04072	07	ir _o	ir _o rrrr _o ir				-3			
Stornoway	026	61808	80016	86507	655++	06605	88632			026	22604	80018	84503	20940	03710	82359			026	01012	51	pr _o	pr _o				-4			
Benbecula	022	31304	83018	85804	38500	03708	82820	83640		022	41606	62800	84105	49500	03710															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36512 Date of Issue 9 November 1961

Code FM 11.A		OBSERVATIONS at 12h. 8 November 1961										OBSERVATIONS at 18h. 8 November 1961										OBSERVATIONS during DAY										
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER	
																															09h.-15h.	15h.-21h.
Kew	775	72307	65616	91211	48478	00910	84819	88656	87399	775	22407	56041	92909	20930	05212	82399			775	97121	027	1r _o									+	
London Airport	772	72207	52616	91111	2847+	10709	81818	86358	87460	772	12207	66011	92807	12561	05213	81820			772	97121	022	r _o r _o									+	
Gatwick	776	82105	59216	91611	5577+	10708	82707	84656	88358	776	32305	63011	93505	34430	04215	83618			776	97131	017	1r _o									+	
Thorney Island	871	22804	66016	92012	28500	09705	81824			871	22704	58258	93908	18632	06212	81830			871	01131	034	1r _o									pr _o	
Hurn	862	42708	80036	93012	38582	07301	83820			862	12405	20048	94306	13500	05208	81920			862	02131		1r _o pr _o									pr _o	
Guernsey	894	12719	82018	95212	12501	06106	81820			894	82314	66618	96808	8152+	07304	83820	88541		894	03131	052	pr _o									pr _o r _o ir	
Wattisham	590	72106	40022	91110	6737+	09810	81704	86707	87360	590	32508	58018	91806	12532	06315	81825			590	91111		1r _o pr _o									+	
Gorleston	497	71909	60106	91411	3557+	10715	83624	87358		497	62307	40106	91009	4557+	09305	84621	86360		497	97112	000	r _o r _o 1r _o									ir _o l	
Mildenhall	578	62207	59031	91711	5563+	09707	85645	86360		578	12805	37101	92007	10930	06206	81358			578	00120		027+									+	
Cardington	559	62310	58031	90711	6853+	08708	84825	83635		559	12207	40018	92205	15600	05114	81640			559	97121		043	pr _o									ir _o
West Raynham	485	62007	60014	90710	31431	08710	81708	83815	86361	485	22807	32018	91307	25700	07308	82650			485	97111		006	pr _o									pr _o
Wittering	462	72507	56034	90609	763++	08709	85708	85710	88620	462	22708	37041	91706	25700	05212	82650			462	97101		008	pr _o									+
Boscombe Down	746	63009	74031	92311	62500	07707	86825			746	23101	69018	94206	28500	04211	81820			746	91121		046	pr _o									pr _o
Ross-on-Wye	627	42607	82028	91110	41600	05203	84830			627	62305	77022	92207	656++	05208	86630			627	00221		034+									+	
Bristol	628	25510	66011	91911	21530	06002	82820			628	82310	62258	93106	4466+	05308	84640	86358		628	92111		059+									prpr _o	
Aberporth	502	62810	83031	81609	684++	05003	85818			502	32010	89258	91906	29563	04204	82920			502	01101		035	pr _o								prpr _o pr	
Rhoose (Cardiff)	715	72811	64808	92809	794++	07205	85918	83820		715	62702	66258	93307	4946+	05500	81915	83630 85358		715	07111		039	pr _o pr								pr _o prh	
Plymouth	827	62510	66258	93710	69400	07103	83918			827	82909	58606	94010	452+	06301	84620	88556		827	01111		050	pr _o h _o pr _o								ir _o pr	
Chivenor	707	52411	66808	92509	59530	07003	84920			707	61206	74808	92907	53430	05001	84918			707	05121		045	pr _o								pr _o pr _o	
St. Mawgan	817	32616	69258	93511	39500	06801	83920			817	41808	74218	94106	49400	04203	84918			817	02111		051	pr _o									prpr _o
Culdrose	809	42912	81028	94611	43400	07802	83818	81920		809	63205	72808	94707	33400	06203	81715	83930		809	02111		039	pr _o									pr _o
Scilly	804	52816	72458	94511	58400	07105	84816			804	52718	79258	93209	58400	06606	83814	84620		804	01122		034	pr _o									pr _o
Elmdon	534	62710	48056	91209	68501	07202	82820	85640		534	72107	32251	92207	757++	05213	87650			534	96101		026	1r _o									pr
Shawbury	414	42707	82026	90610	42500	06801	84820			414	22903	62018	91705	19560	02305	81925			414	97121		045	1r _o ph _o									+
Manchester	334	62305	56016	90409	685++	05802	82820	85645		334	20000	56028	91406	25600	03206	82640			334	94101		015	pr _o									pr _o
Squires Gate	318	62910	56028	89809	5843+	06002	81717	83822	85656	318	32703	50048	90705	39403	05306	81918			318	02111		038	pr _o pr									pr _o pr
Valley	302	42412	85018	90110	42500	06400	84820			302	52310	83031	90708	59400	05204	81918	84825		302	97101		066+									+	
Ronaldsway	204	22613	89026	89609	13500	05207	82820	81922		204	22803	86020	90104	12501	02203	81822			204	96101		076+										pr _o
Carlisle	222	72205	59258	89907	6853+	05205	83824	84635	85359	222	21503	48051	91205	29501	03208	81922			222	03101		035	pr _o									pr _o
Watnall	354	62709	28216	90008	28430	07805	81812	85359		354	73004	14041	91807	755++	05210	87627			354	97111		021	1r _o									+
Spurn Head	396	72010	48031	90509	755++	08714	87620			396	80000	32606	90308	855++	07305	84710	88620		396	02102		021+										ir _o r _o r _o
Finningley	360	72405	56606	90209	754++	07702	83618	87650		360	02706	20046	91406	00900	04213				360	00101		008+										+
Dishforth	261	71307	20216	90108	35632	07201	81610	85359	86075	261	12705	60011	91906	14600	03310	81630			261	97101		027	1r _o									+
Tynemouth	262	71909	24021	89908	4567+	06204	84630	87358		262	32807	24028	90607	00901	05210	83075			262	97091		011	pr _o									ff
Eskdalemuir	162	62506	80031	89506	62400	03106	05813			162	10000	66020	91601	14500	51211	81627			162	00081		055+										+
Mull of Galloway	131	12508	82010	88709	11500	05103	81820			131	22508	82011	89907	22500	02206	82820			131	00091												
Prestrick	135	52309	83358	87909	53440	04105	81918	84822		135	21607	60041	89505	22530	03211	82824			135	97101		034	ph _o pr _o									+
Renfrew	141	52807	62018	88707	53460	04206	81718	83922		141	21905	28048	89404	28500	03208	81825			141	92091		045	pr _o									+
Leuchars	171	42509	60040	87108	33463	05214	82818	81922		171	12406	56041	89003	15600	02212	81635			171	00091		043+										+
Dyce	091	12505	86020	86509	18532	04216	81825			091	12101	59040	89303	15700	02214	81650			091	00101		064+										+
Wick	075	32808	86016	84107	28509	05211	81820			075	12107	89020	87205	19460	03215	81915			075	01091		044	1r									+
Cape Wrath	049	62305	83015	83207	626++	04704	86830			049	50000	82038	86205	595++	04214	85925			049	02101		rr										or _o pr
Sule Skerry	010	82702	84636	83008	865++	06703	88720			010	32109	84016	86008	23640	05219	82930			010	07091												
Lerwick	005	81524	74216	83908	6547+	866																										

1200h. of
8 NOVEMBER 1961

NAUTICAL MILES
0 500 1,000 1,500

Equidistant azimuthal projection
1:3x10⁷ on the plane of 60°N.

CL

Symbol

Fog

Ra

• Ra

✱ Sn


 Ra

Hal

100

1



half-feather
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
ymbols

LOUD
Cloud
Amount
(oktas)

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

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ATHER
Weather

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n and snow

ow

n shower

n and snow
hower

ow shower

l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

additional
ther add

48-52

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

0 1 2 3 4 5 6 7 8 9 10

0 1 2 3 4 5 6 7 8 9 10

0 1 2 3 4 5 6 7 8 9 10

0 1 2 3 4 5 6 7 8 9 10

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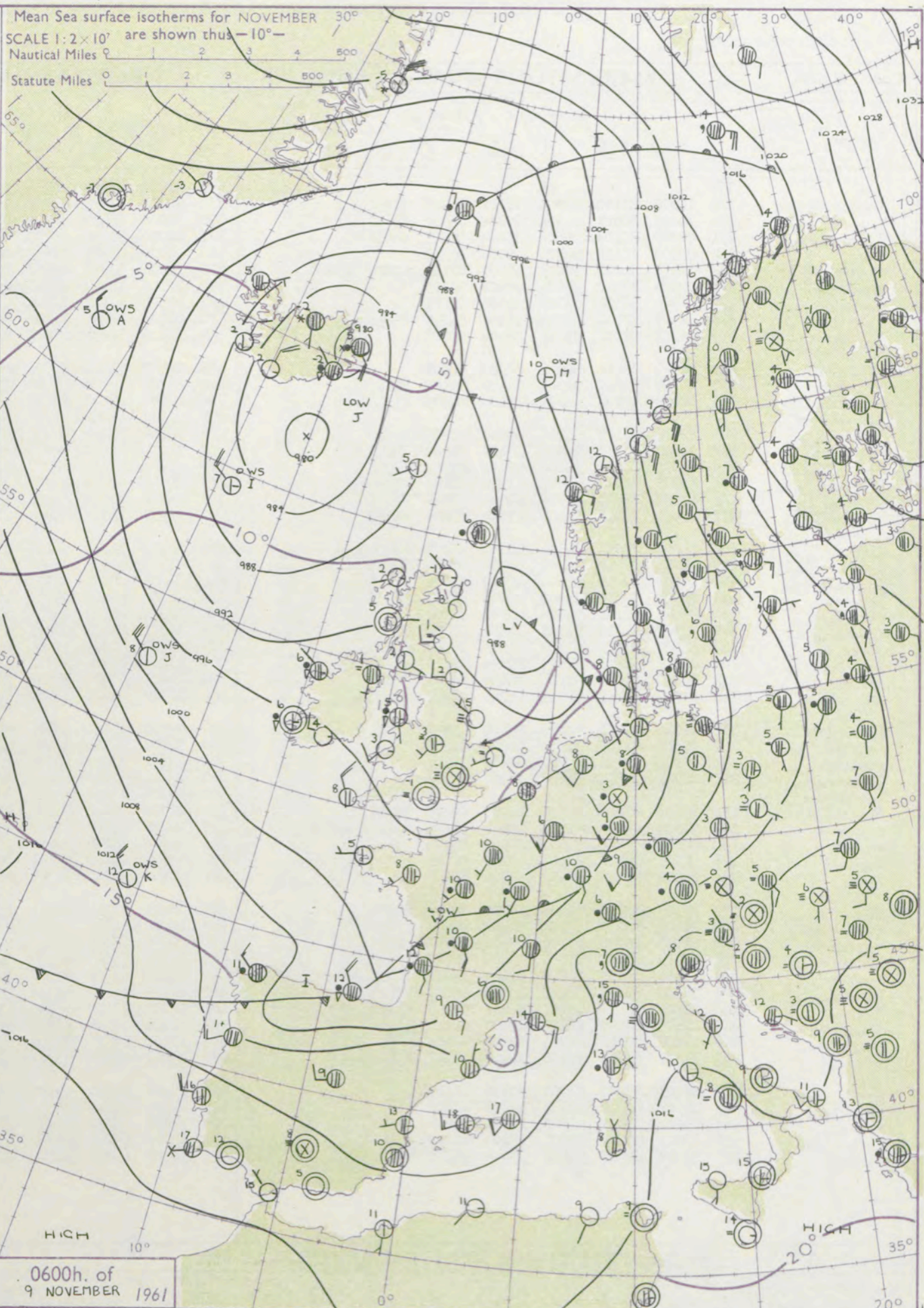
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0600h. of
9 NOVEMBER 1961

Issued at midday Thursday 9 November 1961

GENERAL SYNOPTIC DEVELOPMENT

A cold front cleared Shetland and southeast England during the afternoon, but waves developing on the front moved northwards over the North Sea and eastwards across Biscay and France. A depression over the northern North Sea will move north-westwards and a deepening depression will become slow-moving over Germany or the southern North Sea.

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rather cloudy at first over northeast Scotland with rain in places, but fine in most other areas apart from scattered showers on the west coast. Fine at first tonight, but fog becoming widespread later and dense in places with slight air frost. Probably cloudy in the southeast, however, with rain in places.

OUTLOOK for following 24 hours. Cloudy in some eastern areas with rain in places otherwise rather cold with fog and frost night and morning.

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

Code FM II.A		OBSERVATIONS at 00h. 9 November 1961									OBSERVATIONS at 06h. 9 November 1961									OBSERVATIONS during NIGHT					CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			05						775	01802	03444	94201	00900	00201				775	97011	53	+	ffff	40	
London Airport	772	10000	23100	94304	15701	04205	81650			772	90000	F5494	94351	9+0++	51302	89+++			772	97511	52	if	FF	39	
Gatwick	776	70000	56021	94504	758++	04302	87657			776	00000	03444	94751	00900	51400				776	97521	55	ff	fF	38	
Thorney Island	871	80000	59108	94606	856++	05203	88638			871	00000	58101	94902	00900	01201				871	97001	54	pr _o	+	37	
Hurn	862	00000	14118	94704	00900	04203				862	00000	07464	95351	00900	51304				862	97521	54	pr _o ffff	f	36	
Guernsey	894	42512	84028	96409	48500	07101	82820	83640		894	12908	82038	96508	15600	06102	81640			894	05062	03	pr	prpr _o pr	35	
Wattisham	590	02305	37020	93404	00900	03103				590	22306	14284	94201	25700	01206	82650			590	00511	53	+	fffff	34	
Gorleston	497	02504	56131	93106	00900	05211				497	02504	40100	93704	00900	03203				497	97032	01	+	+	33	
Mildenhall	578	52305	37101	93105	55700	04205	85650			578	02204	30101	93903	00900	02206				578	00020	51	+	+	32	
Cardington	559	02208	28106	93603	00900	02308				559	22305	32104	93802	25700	02203	82650			559	96501	53	+	F	31	
West Raynham	485	02204	08464	92804	00900	04206				485	02307	01444	93602	00900	02207				485	97511	51	ff	FF	30	
Wittering	462	20000	32011	92904	25400	04104	82640			462	22708	32100	93402	25700	02302	82650			462	00021	52	+	+	29	
Boscombe Down	746	10000	32100	94803	15600	02205	81635			746	10000	48100	95201	15601	00301	81630			746	97511	56	+	if	28	
Ross-on-Wye										627	21002	48021	93802	16470	01302	81715			627	91001	53	pr _o	+	27	
Bristol	628	22006	48108	94104	25600	03208	82640			628	30406	04461	94801	36300	01306	83706			628	02011	53	pr _o	f	26	
Aberporth	502	21808	80258	92804	23400	03202	82918			502	12010	82018	94303	11400	03305	81818			502	03031	01	pr _o pr	pr _o	25	
Rhoose (Cardiff)	715	82605	66808	94405	894++	05307	88918			715	10205	80038	94802	11500	02206	81820			715	02001	54	pr _o	+	24	
Plymouth	827	13205	62028	94507	13500	05203	81920			827	00000	62020	95903	00900	02208				827	01021	52	pr	pr _o	23	
Chivenor	707	63004	74808	93706	625++	05205	86825			707	10706	80018	94604	12500	04306	81825			707	03041	01	pr _o	pr _o ph _o	22	
St. Mawgan	817	12613	74028	94508	13500	03205	81920			817	23013	79018	95808	23500	03310	82920			817	01061	04	pr _o ph	pr _o	21	
Culdrose	809	23008	78038	95506	22600	05205	82830			809	23107	78031	96105	23400	03302	82918			809	02041	01	+	pr _o	20	
Scilly	804	42913	79028	94509	48400	07105	82818	84622		804	43114	82028	96508	42500	06213	84825			804	01071		pr	pr	19	
Elmdon	534	41802	37050	93604	40930	03206	84359			534	52005	48101	94203	55800	02205	85657			534	00011	51	+	f	18	
Shawbury	414	20000	58030	92902	20960	02205	82358			414	00000	F8464	94053	00900	53206				414	00531	57	+	ffff	17	
Manchester	334	00000	22101	92503	00900	03204				334	00000	20100	93601	00900	00206				334	00501	52	+	+	16	
Squires Gate	318	11305	66018	92103	11501	02705	81822			318	32607	23288	93005	35601	04006	83645			318	01501	52	pr _o prpr _o	ffff	15	
Valley	302	31807	74011	91908	31500	06208	83825			302	51607	66808	93605	59400	05206	83918	83825		302	07041	01	prpr	pr _o	14	
Ronaldsway	204	72716	58818	91805	795++	04210	87924			204	13406	86028	92902	12500	01207	81825			204	02011	51	pr _o pr	+	13	
Carlisle	222	20000	23108	92502	21500	02001	82822			222	23601	58030	93552	20930	52304	82358			222	94524	54	pr _o	+	12	
Watnall	354	60000	19031	92903	657++	03707	86650			354	90000	03444	93750	9+0++	50304				354	00511	54	ff	fff	11	
Spurn Head	396	32810	32021	91706	35400	05205	83615			396	02905	08444	92705	00900	04203				396	92041		ff	ff	10	
Finningley	360	00000	03464	92503	00900	02206				360	90000	F2454	93551	9+0++	51306	89+00			360	00523	52	ff	FF	9	
Dishforth	261	02601	40100	92201	00900	00207				261	13602	23100	93251	15700	52205	81650			261	00531	54	+	ffff	8	
Tynemouth	262	02711	32024	91505	00900	04400				262	02711	61020	92502	00900	01400				262	00011	52	ff	+	7	
Eskdalemuir										162	90000	03254	94454	9+0++	54302	89+++			162	00553	57	ff	ff	6	
Mull of Galloway	131	22706	82010	92506	21400	03218	82815			131	22705	82020	92705	21400	04207	82818			131	00051				5	
Prestwick	135	71005	66038	91103	685++	51205	83825	86635		135	21006	66018	91802	25500	01304	82625			135	01011	52	pr _o pr _o	pr _o	4	
Renfrew	141	00000	05464	91801	00900	00212				141	00000	03224	92452	00900	52203				141	00533	55	ff	FF	3	
Leuchars	171	02605	48100	90601	00900	01001				171	02608	20100	91101	00900	51201				171	00513	54	+	+	2	
Dyce	091	00000	56040	91352	00900	52206				091	00101	40040	91353	00900	54701				091	00543	57	+	+	1	
Wick	075	22305	83030	89405	20930	02006	82360			075	13007	74030	90151	10930	51400	81360			075	00521	55	+	+	0	
Cape Wrath	049	21802	86010	88704	28600	02207	82830			049	21802	86020	89804	28600	02209	82830			049					— 1	
Sule Skerry	010	21905	85020	88708	22600	04210	82830			010	22005	85020	89508	25600	04206	82630			010	00061	03			— 2	
Lerwick	005	31704	74026	91006	35400	06212	83618			005	80000	74601	90506	856++	05704	84622	88635		005	91052	01	irir _o	ir _o r _o r _o	— 3	
Stornoway	026	82107	63808	88606	884++	06214	84715	86820	88635	026	12302	80028	90202	12500	02208	81827			026	05512	57	pr _o pr	+	— 4	
Benbecula	022	12308	83018	88407	13500	03217	81925			022	12105	85150	89906	13500	02106	81924			022	96041	51	pr _o	pr _o pr	— 5	
Tiree	100	62209	66808	89007	394++	05208	81710	83915	85822	100	20000	83038	90705	23500	04309	82920			100	02031	51	prHpr	+	— 6	
Aldergrove	917	01905	62100	92101	00900	00214				917	81806	19101	93101	860++	01206	88701			917	97011	54	+	+	— 7	
Malin Head	980	02008	80010	90704	00900	02213				980	32007	80258	92004	33500	03206	83920			980	02031	01			— 8	
Belmullet	976	31301	69258	91604	32400	03217	83818			976	73007	66808	93806	794++	04211	87918			976	01041	52			— 9	
Birr	965	02103	77020	93202	00900	01215				965	11901	80030	95351	15600	51211	81635			965	97521	56			— 10	
Collinstown	969	02607	66020	92603	00900	01210				969	02609	69020	94102	00900	00307				969	97011	53			— 11	
Rineanna	962	13002	94010	93003	11500	02211	81822			962	12604	74018	95501	13500	00210	81922			962	01011	51			— 12	
Roches Point	952	13005	80020	94003	15600	02210	81645			952	12709	80020	96204	15600	02315	81645			952	97031	51			— 13	
Valentia	953	72909	69808	94007	795++	04216	87925			953	30000	69808	96806	39500	04214	83924			963	03061	03			— 14	

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.											
O.W.S.	YQ _L L _a a	L _o L _o GG	Nddff	VVwww	PPPTT	N _h Ch _s C _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w	O.W.S.	YQ _L L _a a	L _o L _o GG	Nddff	VVwww	PPPTT	N _h Ch _s C _M C _H	D _s V _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _s T _s	Id _w d _w P _w H _w	Id _w d _w P _w H _w
A	50615	33000	83120	98022	94305	857++	00117	83630	88650	05551	13234	149+5	A	50620	33306	23216	98021	98005	25600	00214	82635	++++	05352	13234	149+5
B	50565	51000	82320	67858	05902	825++	00708	88825	++++	05552	12935	1++++	B	50565	51006	82312	67858	04003	825++	00057	88625	++++	05452	12925	1++++
C	50528	35500	82922	65028	11807	2257+	00210	82825	88362	05302	12958	1++++	C	50528	35506	32717	69021	14607	30930	00219	83364	++++	05203	12946	1++++
D	50440	41000	20910	69020	17416	21500	00110	82820	++++	00114	149+3	1++++	D	50440	41006	01114	69020	16417	00900	00703	++++	++++	00314	149+3	1++++
I	50590	19000	42928	97258	83607	43500	00218	81928	++++	05603	18032	1++++	I	50590	19306	32924	98018	85707	32500	71304	83820	++++	05500	12936	18140
J	50522	18500	32923	70028	99710	39500	63126	81920	++++	05404	13148	1++++	J	50523	19406	22928	70022	99408	29500	62701	82920	++++	05504	12949	1++++
K	50451	16200	23230	65028	08512	22500	51221	82820	++++	05507	13246	12845	K	50449	15806	23225	65011	12312	25600	72225	82640	++++	05806	13246	12845
M	53659	02000	81419	70526	95010	2742+	00400	++++	++++	00107	11434	1++++	M	53660	02006	31520	80026	97710	38500	00216	++++	++++	00108	11536	1++++

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

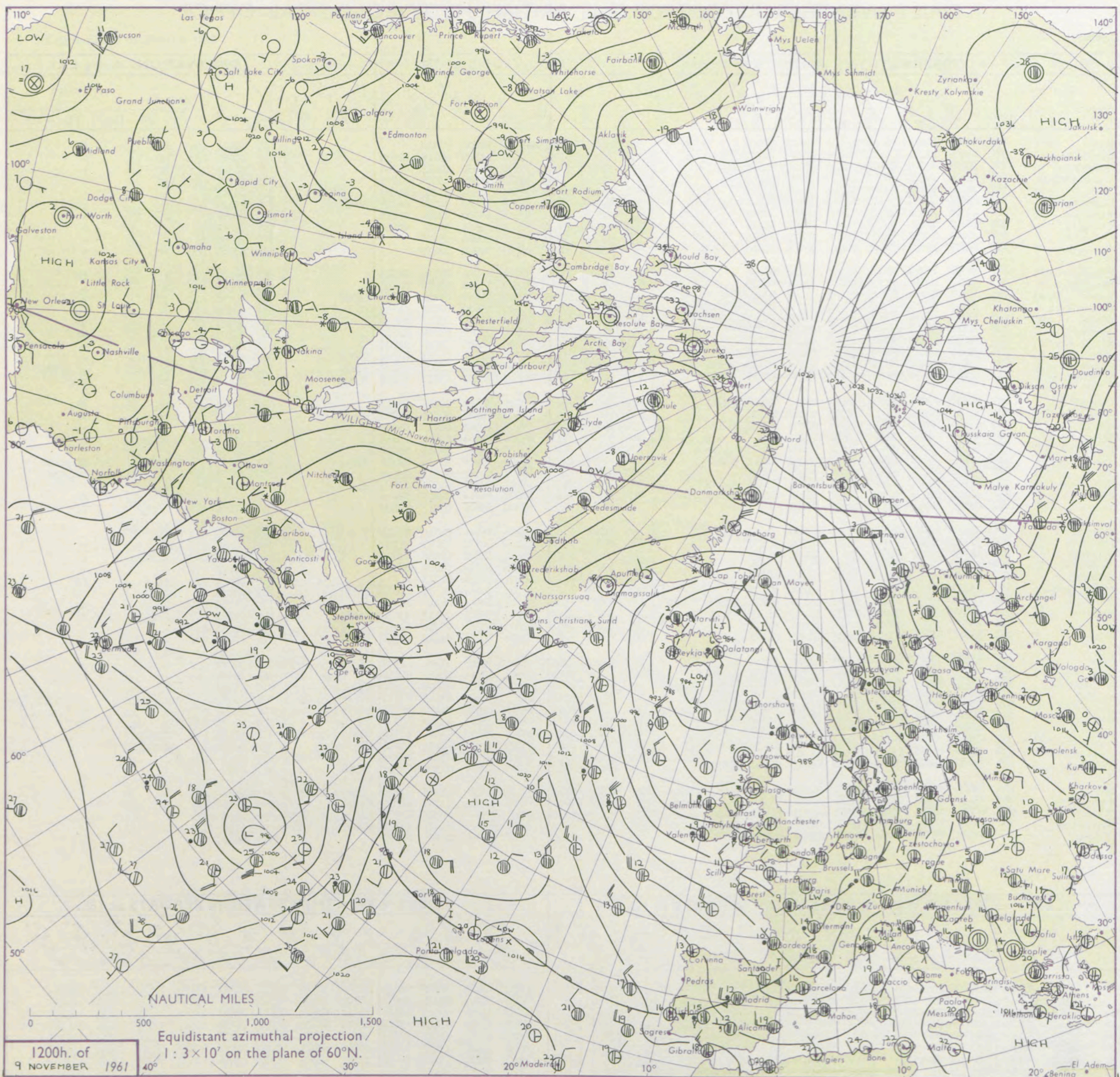
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36513

Date of Issue 10 November 1961

Code FM II.A		OBSERVATIONS at 12h. 9 November 1961										OBSERVATIONS at 18h. 9 November 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T ₊ E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	52603	14284	96006	56200	03003	85705			775	00000	14011	98605	00900	03220				775	97081	031	FFff	ff			
London Airport	772	82805	11284	96104	861++	03107	88702			772	12301	56051	98404	15700	03220	81650			772	00081	019	FF	+			
Gatwick	776	20000	62024	96207	21530	05103	82825			776	10000	58020	98902	10930	01225	81360			776	00101	041	ffF	+			
Thorney Island	871	23104	74020	96609	22530	05105	82825			871	12801	48050	99205	11500	03218	81825			871	00101	063	+	+			
Hurn	862	12808	80034	97309	18541	05204	81822			862	12505	19040	99305	18503	03215	81820			862	00101		+	+			
Guernsey	894	53012	87258	98410	19463	04108	81915	83818		894	42912	87258	01309	49400	04216	82915	84818		894	95111	051	pr	pr ₀			
Wattisham	590	22304	37030	95307	11500	05003	81705			590	62605	32011	97106	65700	05216	86650			590	00091		F	+			
Gorleston	497	60000	48031	95107	6097+	06203	86358			497	82705	40031	96607	856++	06314	88640			497	00091		+	+			
Mildenhall	578	23004	32051	95308	28400	04102	81815			578	02604	37051	97506	00900	05218				578	00090	045	+	+			
Cardington	559	72405	33804	95408	784++	05000	81814	87650		559	02408	48018	97603	00900	02219				559	97081	028	pr ₀	+			
West Raynham	485	62607	15284	95005	656++	04203	86640			485	22705	17121	97304	25600	03320	82645			485	00071	012	ff	ff			
Wittering	462	52807	40011	94807	45730	05000	84650			462	12809	32041	97503	15700	01218	81656			462	00081	034	+	+			
Boscombe Down	746	33108	66034	96809	31501	05107	83820			746	40000	58051	99205	14601	03214	81635	84080		746	00091	078	ff	+			
Ross-on-Wye	627	52403	81031	96108	58500	04204	81825	84625		627	12105	77021	98205	15600	02218	81630			627	00101	061	+	+			
Bristol	628	32708	66034	96808	12563	04206	81820	83360		628	32605	62028	98506	34500	03215	83625			628	97101	068	+	pr ₀			
Aberporth	502	52912	89801	96509	53502	02007	85920			502	72111	74808	97706	724++	03108	87817			502	01101	055	pr ₀	pr ₀			
Rhoose (Cardiff)	715	32811	60030	97008	23402	05007	81918			715	23006	82020	99004	11501	03209	81820			715	00091	074	+	+			
Plymouth	827	22811	66258	98109	19461	06110	81918			827	42807	28048	00008	13501	05213	81920	84070		827	01111	064	pr ₀ pr	+			
Chivenor	707	72402	59258	97409	6946+	05107	81712	86918		707	70802	82038	98507	42502	05007	84828	85070		707	05101	040	ph ₀ pr ₀	pr ₀ pr ₀ pr ₀			
St. Mawgan	817	42813	80158	98210	49400	04108	83918	83822		817	62611	82038	00009	42502	04110	84822	85075		817	01111	059	pr ₀	pr ₀			
Culdrose	809	42908	69258	99309	39443	05211	82818	82922		809	32803	72218	00706	39400	04209	83910			809	02111	065	pr ₀	pr ₀			
Silly	804	33115	82018	99711	32500	08214	83820			804	72917	83038	00509	785++	06105	82820	86627		804	01132	053	pr	pr			
Elmdon	534	63208	20044	96007	685++	03005	81820	86656		534	22205	12041	97705	12501	02213	81820			534	00081	039	+	+			
Shawbury	414	42406	80144	95708	33541	03002	81925	83645		414	50000	57118	97304	35661	03212	83645			414	01101	061	pr ₀ pr	l			
Manchester	334	52105	37041	95406	1153+	04400	81825	85358		334	53502	16804	96805	585++	05310	85825			334	02071	031	+	+			
Squires Gate	318	52109	50258	94707	49443	05002	82912	83070		318	60000	40258	95606	694++	05312	82918	83822		318	03102	027	FFffpr ₀	pr ₀ prlpr			
Valley	302	62708	80158	95509	62501	06009	86820			302	52603	82251	95807	42502	05103	84820			302	03101	049	+	pr ₀ prpr			
Ronaldsway	204	62908	89021	94409	59401	06104	83818	81920		204	22510	86011	95207	29501	05305	82820	81920		204	00091	057	+	+			
Carlisle	222	40000	56021	95305	28531	03102	82824	84072		222	90000	01454	96204	9+0++	04210	89++			222	97071	052	FF	FF			
Watnall	354	02807	12044	95207	00900	03801				354	40000	14048	97304	35608	03217	83640			354	97101	048	FFpr ₀	ff			
Spurn Head	396	02906	08444	94405	00900	04000				396	72405	16034	96106	754++	04316	87615			396	00081	049	ff				
Finningley	360	30000	02424	95102	35700	02000	83650			360	42702	14044	97005	40930	03215	84358			360	00081	017	FF	+			
Dishforth	261	51302	17054	94505	00902	02000	85075			261	22107	23051	96104	14502	02115	81625			261	00081	040	FFff	f			
Tynemouth	262	22710	32020	93706	00904	04101	82075			262	62609	16101	94806	6097+	04208	86358			262	00071	072	+	+			
Eskdalemuir	162	60000	09424	95000	660++	00101	86700			162	90000	01454	96101	9+0++	01213				162	00051	029	ff	FF			
Mull of Galloway	131	33203	80011	94009	21408	05208	82818			131	52706	80031	94707	34448	04309	83615	84270		131	00091						
Prestwick	135	72210	74011	93408	585+2	05104	83822	83645	86070	135	40406	58048	94305	425++	04210	84820			135	03091	031	pr ₀ ph	pr ₀			
Renfrew	141	30000	02424	93403	15631	53702	81645	83075		141	50000	30288	94505	35601	03213	83636	85070		141	92071	018	FFffpr ₀	ff ₀			
Leuchars	171	22209	32040	91806	00904	03000	82072			171	12410	48040	92903	15701	02212	81650			171	00081	064	+	+			
Dyce	091	72908	83031	91307	00902	03801	87070			091	72601	62042	92903	10948	51212	81360	87270		091	00081	062	+	+			
Wick	075	63008	89021	89905	12408	03706	81818	86275		075	62812	82012	90304	29408	03304	81918	86275		075	01071	019	+	pr ₀			
Cape Wrath	049	51802	86030	90507	226+9	05400	82830	83170		049	42705	86022	90907	486++	04400	84830			049	00101		+	+			
Sule Skerry	010	72709	84032	90609	23567	06400	82920	84360	87270	010	62909	85028	90608	4356+	06400	84920	86360		010	02102						
Lerwick	005	83307	66616	89406	4562+	05808	84630	88458		005	81111	57656	87107	855++	07611	87710	88625		005	19082	000	r ₀ r ₀	r ₀ r ₀ rrrrr ₀ r ₀ rr			
Stornoway	026	30000	82011	91608	19601	06102	81930	83075		026	42905	83011	93002	29401	02310	82913	84075		026	00092	063	+	+			
Benbecula	022	31701	74158	91407	29501	05001	82924			022	22611	80158	93207	23503	03213	82925			022	01091	034	pr	jp			
Tiree	100	62808	62801	92407	394++	05104	81708	83915		100	53112	83158	93804	39400	03212	81710	83916		100	01091	026	prpr ₀	+			
Aldergrove	917	52110	56024	94905	554++	03102	81706	83645		917	42103	66011	95103	38501	02207	81820	83630		917	00071	037	f	+			
Malin Head	980	72417	68808	93407	795++	06002	87920			980	62004	82258	94506	695++	03212	86922			980	0608	020					
Belmullet	976	72610	74808	98409	535+2	05801	85920	87070		976	80000	62638	94405	3352+	04306	83920	88558		976	0509	013					
Birr	965	52406	82038	96609	38502	04701	82822	83642	85073	965	82103	77606	96406	4742+	03203	82718	84640	88459	965	9309	046					
Collinstown	969	12512	80020	95707	18501	03802	81822			969	62507	78042	96005	18502	03206	81823	86070		969	9708	069					
Rineanna	962	62204	86018	97208	39503	05803	82920	83826	86075	962	82108	80808	96006	835++	04605	83924	88634		96							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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LOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER
Weather

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h and
rizzle

h and snow

h shower

h and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

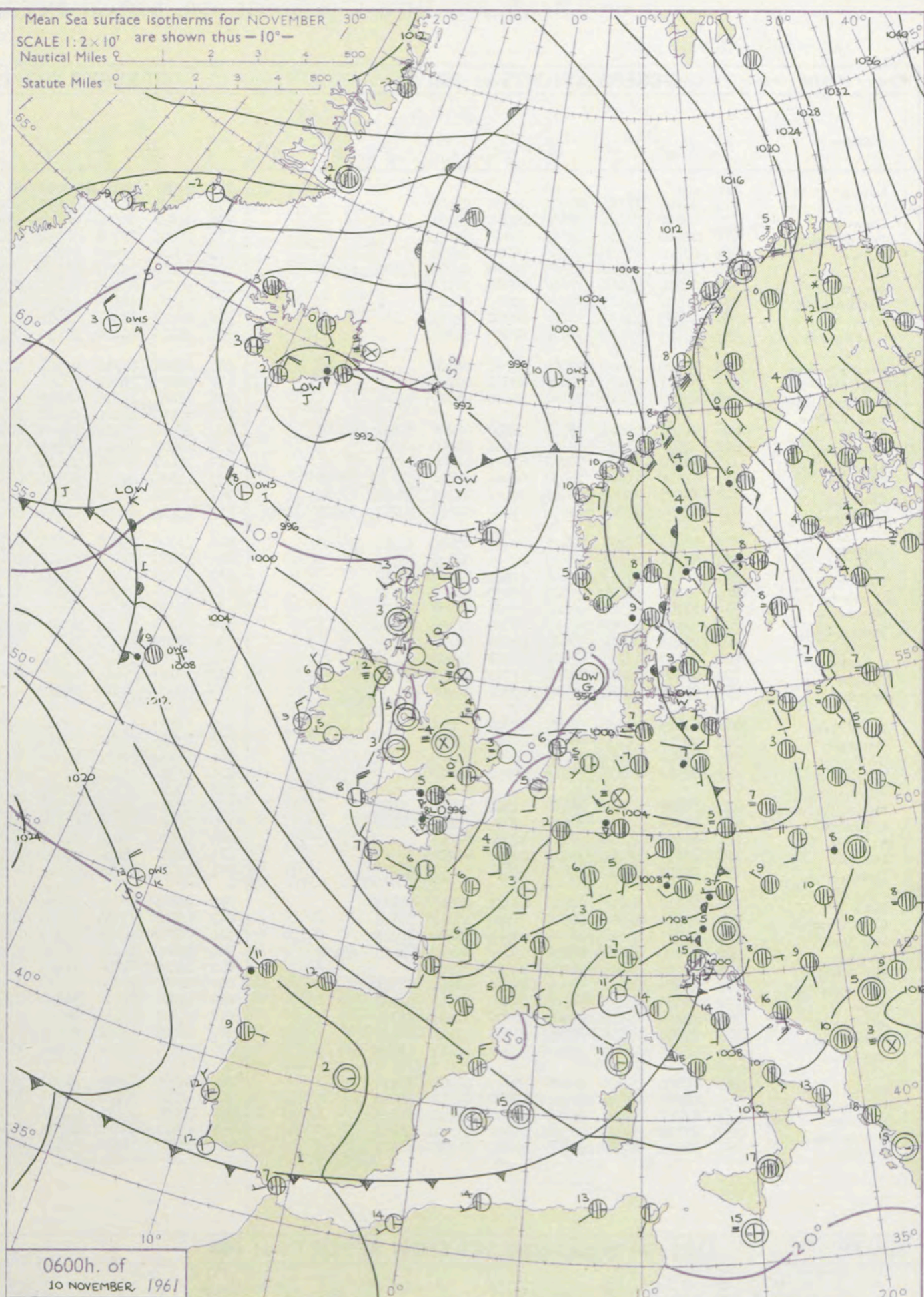
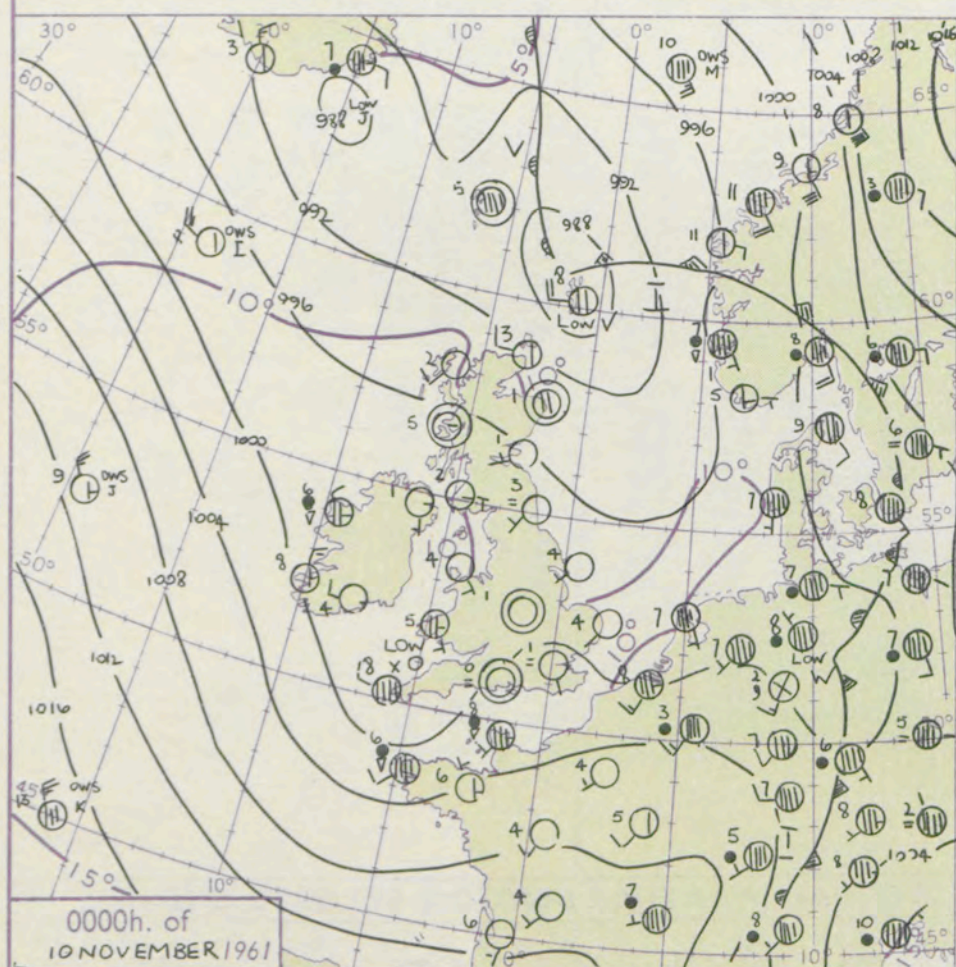
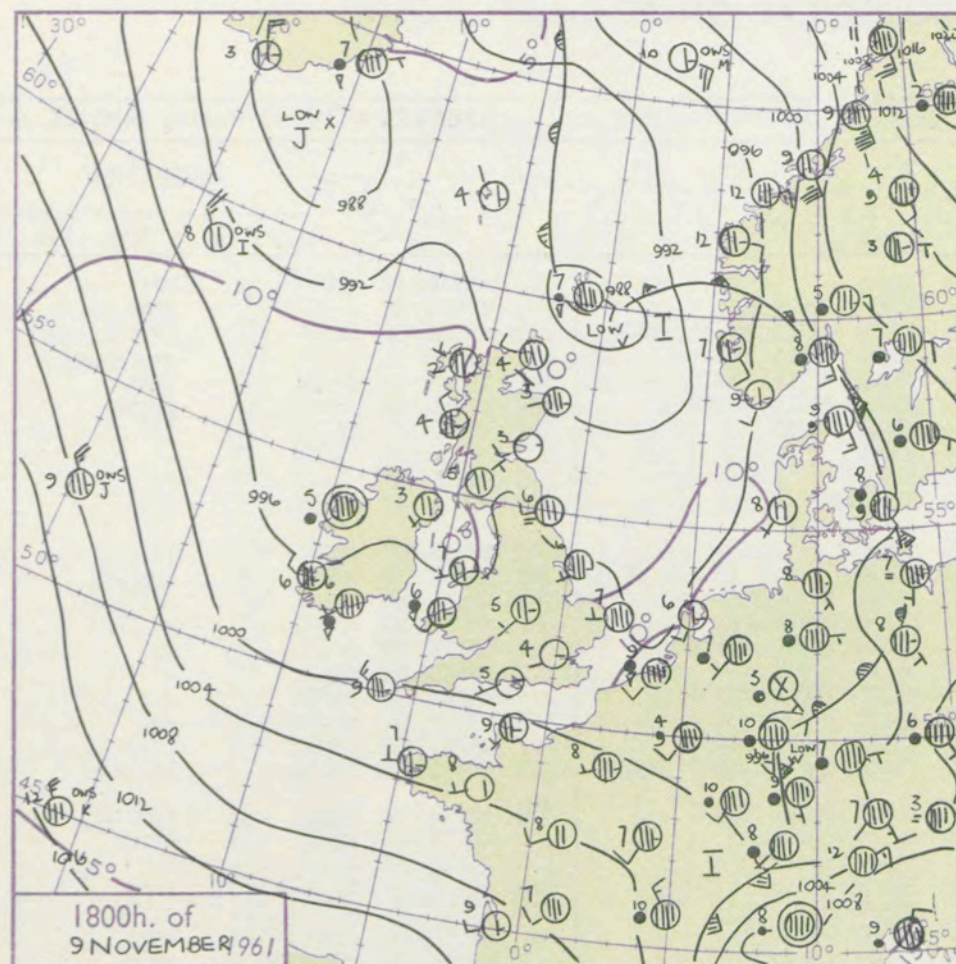
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A weak trough of low pressure to the west of Ireland moved southeastwards and developed into a small polar depression which will move very slowly east or southeast across the English Channel to France. Minor disturbances will move north or northwestwards from the North Sea towards a filling depression near Iceland. Another small disturbance will move rapidly southeastwards from the Atlantic towards southwest England.

Issued at midday Friday 10 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mostly cloudy in the south with rain in places. Scattered showers in west coast districts otherwise, mainly dry, but with widespread fog and frost tonight and tomorrow morning.

OUTLOOK for following 24 hours.

Probably continuing mainly dry over much of the British Isles, but with fog and frost in many areas night and morning.

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

Code FM 11.A OBSERVATIONS at 00h. 10 November 1961										OBSERVATIONS at 06h. 10 November 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8N Ch h _s	8N Ch h _s	8N Ch h _s	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8N Ch h _s	8N Ch h _s	8N Ch h _s	iii	RRT n E	Tg	WEATHER		21h.—03h.	03h.—09h.					
Kew	775			03						775	90502	02434	99002	9+0++	02704				775	00501	55	ffff	FFFF			40				
London Airport	772	01601	14100	00201	00900	01106				772	73402	06424	99150	00902	51806				772	97511	55	+	FFF			39				
Gatwick	776	00000	07464	00652	00900	52106				776	80901	30666	99351	5552+	51709	81705	85634	88459	776	01531	56	ff	FFir			38				
Thorney Island	871	00000	17110	00500	00900	00102				871	80807	59638	98005	854++	05514	82710	88619		871	08501	54	+	pr			37				
Hurn	862	00000	16100	00250	00900	51802				862	80405	40818	97805	825++	05612	83710	88820		862	15512	53	pr			36					
Guernsey	894	72612	82818	01209	494++	04807	84915	83818		894	42914	83259	97908	39403	05614	81815	83918		894	10061	04	pr			35					
Wattisham	590	02306	09461	99500	00900	00211				590	90000	F4474	00251	9+0++	51001	89+00			590	00523	54	ff	FFF		34					
Gorleston	497	02502	32131	99204	00900	03210				497	02405	48100	00103	00900	02101				497						33					
Mildenhall	578	02404	11100	99702	00900	02210				578	01502	08464	00051	00900	51304				578	00513	51	+	ff		32					
Cardington	559	02205	02414	99651	00900	51308				559	00000	19104	99752	00900	52303				559	97543	57	ff	ff		31					
West Raynham	485	02206	09444	99001	00900	01208				485	01906	01444	00051	00900	52304				485	97533	55	ff	FF		30					
Wittering	462	02707	14100	99300	00900	00209				462	00000	16100	00152	00900	52304				462	97523	57	+	ir		29					
Boscombe Down	746	11702	56020	00301	15600	01000	81640			746	81005	59616	98703	856++	02504	88630			746	02511	55	+	+		28					
Ross-on-Wye										627	80000	24022	98902	863++	01305	88708			627	00001	53	+	+		27					
Bristol	628	42403	23808	99706	48500	04206	82822	83640		628	80406	23808	98503	885++	02500	85820	88630		628	93011	52	pr	pr		26					
Aberporth	502	51506	74258	97705	58462	04400	84818			502	10000	80028	98903	12460	03312	81818			502	02021	52	pr	+		25					
Rhoose (Cardiff)	715	60404	66258	99205	636++	04801	86930			715	70407	56038	98504	785++	03303	84820	87636		715	05021	50	pr	+		24					
Plymouth	827	82908	61808	98407	885++	05714	83826	88650		827	13306	69252	97006	12500	05302	81820			827	03011	01	pr	pr		23					
Chivenor	707	70805	69808	98206	794++	05711	86916	87632		707	70904	80258	97605	785++	05311	84822	87630		707	05051	03	pr	pr		22					
St. Mawgan	817	61710	62808	97906	68500	05812	82710	83823	86628	817	73212	66808	97807	784++	05106	84816	85627	87644	817	08052	04	ir	pr		21					
Culdrose	809	62911	66258	98807	39420	04506	81912	86460		809	73415	69818	98906	735++	04803	84820	83925		809	11052	04	pr	pr		20					
Scilly	804	82912	82258	98608	866++	08606	88745			804	53426	82258	99808	52400	06214	84818			804	04072		pr	pr		19					
Elmdon	534	10000	28050	99401	00941	01206	81362			534	90000	01490	00254	9+0++	55304	89+++			534	00543	57	+	F		18					
Shawbury	414	20000	50111	98601	20930	00206	82358			414	30000	03464	99653	35700	54306	83650			414	00543	56	ff	FFF		17					
Manchester	334	31705	28108	98202	35600	02006	83630			334	00000	22100	99300	00900	00306				334	91513	52	+	ff		16					
Squires Gate	318	31505	66028	97502	35700	02306	83650			318	31205	F6464	99002	35600	02310	83640			318	02501	51	pr	ff		15					
Valley	302	01206	66018	97404	00900	03206				302	10000	74258	98705	12500	04207	81820			302	08031	00	pr	pr		14					
Ronaldsway	204	23303	80258	97106	12501	04208	81820			204	10207	74020	99101	11501	00210	81820			204	97001	52	pr	+		13					
Carlisle	222	90000	01454	98102	9+0++	02210	89+++			222	90000	F9454	00002	9+0++	02212	89+++			222	91011	01	FF	FF		12					
Watnall	354	02604	07424	98801	00900	01208				354	90000	F4474	00053	9+0++	53305				354	00531	56	ff	fff		11					
Spurn Head	396	02605	32020	97904	00900	03207				396	02704	12100	99004	00900	03201				396	00030		+	+		10					
Finningley	360	01802	11100	98401	00900	01208				360	90000	F4474	99653	9+0++	53204	89+++			360	00543	55	ff	FF		9					
Dishforth	261	00902	02484	98253	00900	54309				261	91801	01494	99853	9+0++	54309				261	00541	54	ffff	FF		8					
Tynemouth	262	02506	12100	96703	00900	02206				262	92506	F1474	98700	9+0++	00210				262	00001	54	+	ff		7					
Eskdalemuir										162	00000	08424	00753	00900	53310				162	00533	55	FF	FF		6					
Mull of Galloway	131	30209	76030	96805	32400	04210	83818			131	50202	80808	98905	554++	03209	85618			131	01052					5					
Prestwick	135	11006	60040	96602	15400	01211	81618			135	01201	62040	98751	00900	51212				135	00513	54	+	+		4					
Renfrew	141	00000	05464	96950	00900	50213				141	90000	F5474	99050	9+0++	50213	89+00			141	00531	55	ffff	FF		3					
Leuchars	171	02606	58040	95701	00900	50212				171	02510	58040	97800	00900	50211				171	00513	53	+	+		2					
Dyce	091	40000	80021	95601	00901	50212	84070			091	33001	80011	98151	00902	52211	83070			091	00533	56	+	+		1					
Wick	075	22710	82258	92703	12401	02211	81818			075	42608	80030	95402	00901	01216	84075			075	94011	51	pr	+		0					
Cape Wrath	049	43205	86028	92807	48500	03213	84825			049	62302	86038	95106	685++	04213	86825			049	92061	03	pr	pr		-1					
Sule Skerry	010	42913	84028	91408	436++	06204	84930			010	42709	84028	93909	43600	06222	84930			010	92011	04				-2					
Lerwick	005	52720	74036	86108	554++	08302	82615	85650		005	42408	81258	92507	42500	05235	84820			005	02052	03	rr	pr		-3					
Stornoway	026	02310	74018	95002	00900	02208				026	12409	74258	96403	12500	03206	81825			026	96012	52	pr	pr		-4					
Benbecula	022	22303	83258	95507	23500	03216	82925			022	10000	83010	97203	13500	02207	81925			022	92021	53	pr	+		-5					
Tiree	100	10000	83251	96105	19500	03111	81920			100	10000	83038	94803	19401	02210	81918			100	01021	54	pr	+		-6					
Aldergrove	917	11804	19110	97501	16200	01209	81704			917	92003	F7454	99902	9+0++	02212	89+00			917	97001	55	ff	FF		-7					
Malin Head	980	22006	80258	97305	23500	03213	82920			980	82507	69808	99606	834++	04215	88918			980	01021	00				-8					
Belmullet	976	53008	64808	98706	534++	06224	85919			976	23107	74038	00906	22502	02211	82824			976	04041	51				-9					
Birr	965	80000	70026	97603	756++	02209	87633			965	52501	16284	01503	563++	03214	85709			965	92011	52				-10					
Collinstown	969	12606	69021	97803	15600	01211	81640			969	42609	66284	00501	46000	01219	82701	84532		969	97001	52				-11					
Rineanna	962	12907	80018	98803	12500	02221	81825			962	00000	74414	01851	00900	51210				962	95511	53				-12					
Roches Point	952	12772	74028	98204	15600	03312	81640			952	12607	74020	02105	15600	04319	81640			952	01041	02				-13					

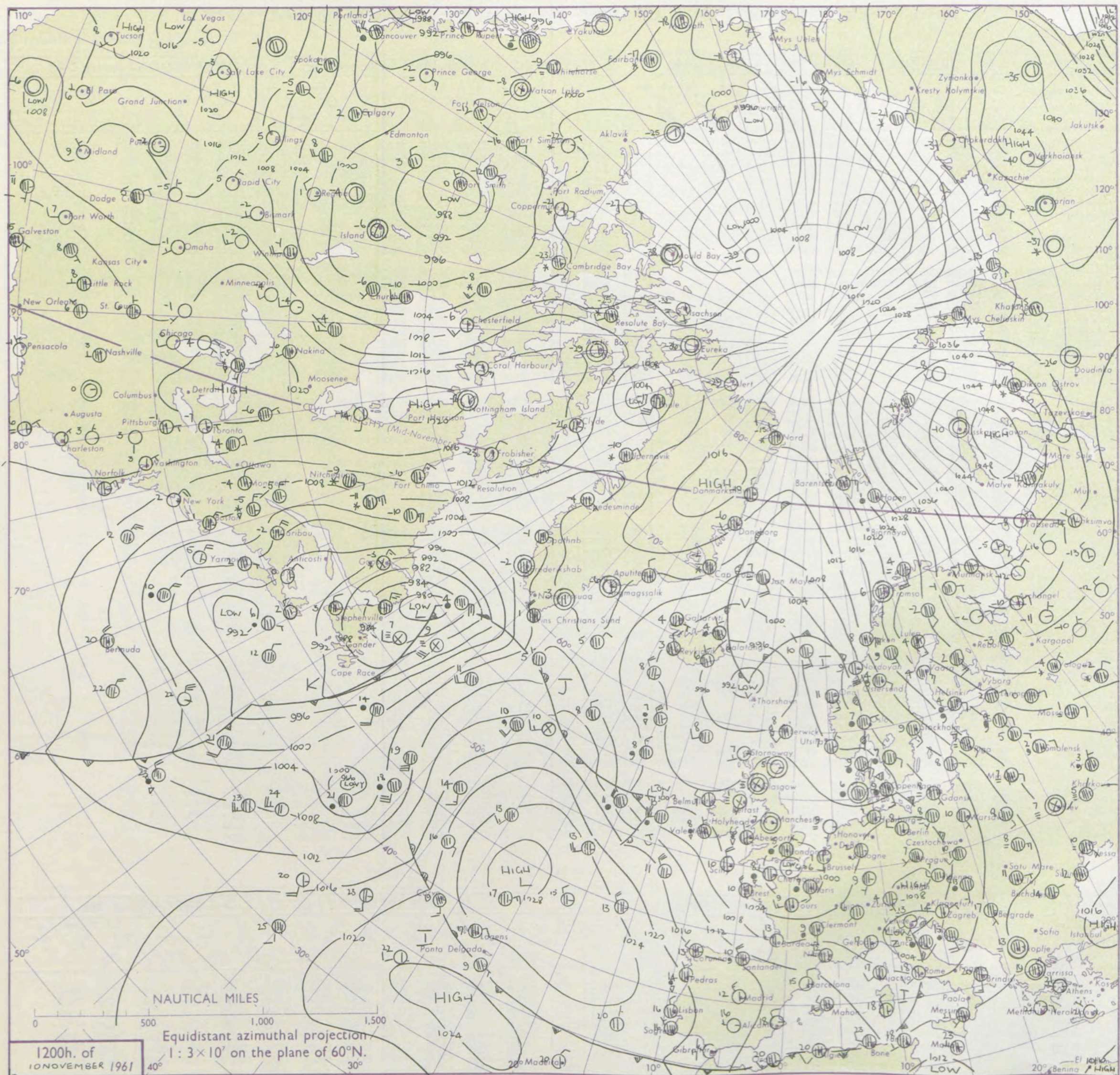
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36514

Date of Issue Saturday 11 November 1961

Code FM 11.A		OBSERVATIONS at 12h. 10 November 1961										OBSERVATIONS at 18h. 10 November 1961										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	80308	04636	98305	6732+	04810	86708	88515		775	80111	48626	97106	8732+	04603	51006	86709	88715	775	12062	000	r _o drff	r _o rd		
London Airport	772	80107	08636	98505	2552+	04706	82620	88550		772	83509	18616	97405	3732+	04500	83706	83614	88550	772	11062	000	f _o r _o rr	r _o r _o rr		
Gatwick	776	80706	48616	97406	6542+	05817	82618	85630	85460	776	80406	28616	96505	855++	05802	84712	88623		776	12072	000	r _o r _o rr	r _o r _o rr		
Thorney Island	871	80312	56636	96106	855++	05712	81704	88620		871	83512	48616	96405	856++	05106	83708	88634		871	09062	000	f _o r _o rr	r _o r _o rr		
Hurn	862	83510	56636	97905	6742+	04602	83710	85618	88535	862	83406	37636	98605	6552+	04206	83715	86620	88530	862	22051	RRrrr _o r _o	ir _o r _o r _o			
Guernsey	894	63315	82258	98308	684++	06202	86812			894	73210	80258	98908	495++	06304	84812	84922	85630	894	02091	026	pr _o pr _o	pr _o		
Wattisham	590	80506	13284	99504	4567+	04813	84640	85358	88460	590	80106	23216	97706	855++	05606	88622			590	07062		f _o r _o rr	ir _o rr		
Gorleston	497	73602	16284	01206	09908	05000	87275			497	71214	60028	98309	755++	07706	87625			497	02102	027	ff	pr _o pr _o r _o		
Mildenhall	578	70000	11284	00102	47102	02704	84702	87070		578	80201	37616	98705	855++	04605	84628			578	02061	000	FFfir	r _o r _o ir _o		
Cardington	559	80000	04424	99801	862++	51710	88705			559	80107	14636	98704	855++	03604	88623			559	04041	000	FFfir	ir _o r _o r _o		
West Raynham	485	61203	28034	00404	10932	03803	81362	86070		485	70307	34022	99105	7097+	04504	85358	87460		485	96061	011	ff	pr		
Wittering	462	70301	19104	00203	00906	02804	87268			462	70208	15102	99703	00908	02601	87270			462	00051	017	+	+		
Boscombe Down	746	81008	35616	98604	4562+	04803	82706	84635	88359	746	83505	28616	99005	3552+	04001	83620	88459		746	05051	000	r _o r _o	r _o r _o		
Ross-on-Wye	627	23202	48021	00205	10901	04101	81360			627	20602	48020	99405	25500	04302	82625			627	00081	052	+	+		
Bristol	628	73610	48016	00105	1257+	04102	81820	84459	85360	628	40205	20041	99604	00902	02102	84075			628	92071	020	ir	+		
Aberporth	502	73507	59808	01306	7946+	04206	81710	87912		502	60303	89018	00206	63560	04702	86920			502	03081	019	pr _o hpr _o	pr _o		
Rhoose (Cardiff)	715	60506	62031	00208	685++	05103	81820	86630		715	13506	74011	99604	18500	02601	81820			715	00091	029	+	+		
Plymouth	827	20212	74018	00608	29463	05211	82918			827	13501	23048	00106	12460	04801	81818			827	02091	035	pr _o pr _o	pr _o		
Chivenor	707	33512	83018	00109	33500	05000	81925			707	63407	74038	99707	68500	05803	85822			707	01101	033	pr	pr _o pr		
St. Mawgan	817	73410	61808	01707	794++	06114	83713	87918		817	33410	82018	00407	39562	03709	83920			817	05091	031	pr _o	+		
Culdrose	809	43316	78018	02909	42560	04221	81715	83820		809	52906	66258	02107	594++	04604	81710	82918	83820	809	03091	038	pr _o	pr _o		
Scilly	804	53520	82031	03510	52400	07109	85818			804	83320	79808	01509	62407	08810	86816	88272		804	01101	053	pr	pr		
Elmdon	534	93502	F4454	01050	9+0++	51001	89+02			534	90000	F0454	00250	9+0++	50602	89+00			534	00011	000	FF	FF		
Shawbury	414	01303	01424	00901	00900	51001				414	10000	56020	00001	15601	00202	81630			414	00071	041	ffff	+		
Manchester	334	10000	06044	00307	00901	03802	81075			334	00000	07044	99804	00900	03500				334	09081	060	ffif	ff		
Squires Gate	318	90806	F5474	00503	9+0++	03001	89+02			318	10407	14044	99802	15700	02400	81656			318	00081	026	ffff	ffif		
Valley	302	50000	82258	00608	49403	05802	81915	83820		302	71402	82258	99806	394++	05702	83912	87825		302	05091	024	prpr _o	prpr _o		
Ronaldsway	204	21501	86021	00410	29560	05001	82820	81920		204	20306	80018	99905	29500	03601	81920			204	97110	054	+	pr _o		
Carlisle	222	90000	08474	01902	9+0++	02400				222	90000	F9454	01402	9+0++	02501				222	97031	000	FF	FF		
Watnall	354	10601	07424	00404	00902	03803	81080			354	90000	F0474	00451	9+0++	51001				354	00071	037	FF	FF		
Spurn Head	396	00000	10104	00304	00900	04400				396	30000	24011	99605	30940	04714	83358			396	00070	037	ff	+		
Finningley	360	90000	F7474	01051	9+0++	52802	89+00			360	90000	F5434	00651	9+0++	51400	89+00			360	00003	000	FF	FF		
Dishforth	261	90101	F5494	00951	9+0++	51803	89+02			261	02703	01484	00752	00900	52201				261	00011	000	FF	FF		
Tynemouth	262	02606	12104	00906	00900	04205				262	02705	12100	00505	00900	04106				262	00061	068	+	ff		
Eskdalemuir	162	90000	02434	01701	9+0++	01000				162	90000	03434	01951	9+0++	51303				162	00021	007	FF	FFff		
Mull of Galloway	131	61413	80018	00009	694++	05807	86918			131	73402	80028	99807	754++	04400	87618			131	02092					
Prestwick	135	31804	60031	99907	22531	04801	82822			135	20606	62010	00003	23500	02205	81922			135	00101	051	+	+		
Renfrew	141	90000	F7454	00501	9+0++	01801	89+02			141	90000	F4434	00800	9+0++	00208	89+00			141	91021	000	FF	FF		
Leuchars	171	22407	80020	99407	00901	03002	82075			171	10000	66110	00201	00901	50208	81075			171	00083	066	+	+		
Dyce	091	10000	56040	99905	11502	01003	81825	81070		091	30000	37040	01551	12501	52111	81825			091	00073	075	+	+		
Wick	075	12606	83011	98208	13502	04205	81920			075	12302	83020	00503	12500	02217	81820			075	00091	072	+	+		
Cape Wrath	049	62002	83028	97307	685++	03702	86820			049	32002	86018	99904	38500	03219	83825			049	91081		pr _o	pr _o		
Sule Skerry	010	62109	84038	96810	4366+	07210	84930	86360		010	52105	84018	99607	3856+	06215	83625	85360		010	96102					
Lerwick	005	62512	81888	97808	594+5	03222	85917			005	10000	81018	01303	12400	02220	81816			005	94092	048	prh	+		
Stornoway	026	12305	83018	98407	19430	05011	81918			026	30000	69011	00601	19503	01218	81920			026	91093	057	pr _o	+		
Benbecula	022	31707	89020	98507	39400	05204	81915	83920		022	11701	89010	00004	19400	03218	81919			022	00091	037	+	+		
Tiree	100	20000	86158	99107	19563	04400	81920			100	70000	83251	99706	5956+	04308	85921			100	03091	032	pr	pr _o pr		
Aldergrove	917	91903	01474	01201	9+0++	01802	89+02			917	10000	28104	00451	19500	51502	81920			917	00031	005	F	ff _o pr		
Malin Head	980	52106	89258	99908	59500	03803	84922	85645		980	31903	82010	99503	39500	01102	83922			980	9409	052				
Belmullet	976	62806	80258	01707	49503	05605	83920	84640	85070	976	62804	80808	99006	635++	04511	86920			976	0410	041				
Birr	965	52504	80034	02207	15602	04808	81640	85075		965	70000	74258	00304	735++	04703	83921	87637		965	9109	050				
Collinstown	969	92711	05434	01803	9+0++	03802	89+01			969	12405	61024	99903	12501	02709	81820			969	9705	016				
Rineanna	962	72508	82032	02808	3																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Further rain in southeastern districts but mostly dry elsewhere with bright periods and fog patches and frost at night.

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

Code FM 11.A		OBSERVATIONS at 00h. 11 November 1961										OBSERVATIONS at 06h. 11 November 1961										OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775				06					775	70108	82216	93606	754++	03005	87618				775	11052	03	r _o r _o rrr _o r _o	r _o r _o RRr _o r _o	40		
London Airport	772	83611	48636	94405	7542+	04720	82707	85712	87618	772	73610	50808	94005	333++	04308	83908	87615				772	13052	04	rr	prrr	39	
Gatwick	776	80104	44636	93505	4542+	04716	84616	88521		776	60207	56011	92605	654++	05400	81709	86650				776	07052	03	r _o r _o rr	ir	38	
Thorney Island	871	83512	61616	94005	864++	04816	88712			871	20210	66016	92505	25600	04101	82640				871	01051	03	pr _o	pr _o	37		
Hurn	862	23408	61806	95703	25500	02717	82625			862	80111	66218	93904	854++	03504	85709	88611				862	07031	01	pr _o ir _o r _o r _o	r _o r _o ir _o	36	
Guernsey	894	30106	74258	96907	39500	04818	83920			894	83616	70258	93907	684++	05710	86812	88630				894	95061	03	prtl	pr _o pr	35	
Wattisham	590	80113	40616	94406	5742+	05723	85710	88521		590	40510	60258	94605	39463	04308	81710	83930				590	12042	02	rrr _o r _o prh	pr _o	34	
Gorleston	497	81128	60618	96108	7732+	07716	87709	88520		497	71020	62216	96909	755++	07614	82708	87628				497	11072	06	rrir	ir	33	
Mildenhall	578	80511	62636	96106	855++	05818	88627			578	50410	66216	96106	35530	04305	83629	85360				578	14051	03	rrrrr _o r _o	RRrrr _o r _o	32	
Cardington	559	80113	32636	96005	5742+	04814	83710	85716	88526	559	80315	58216	95805	3742+	03310	83715	88534				559	13032	03	rr	rrir _o pr _o h	31	
West Raynham	485	80515	56638	97205	3742+	05705	83711	88524		485	80815	56816	97206	884++	05313	83711	86818	88635				485	13051	04	pr _o rr	prir _o	30
Wittering	462	80509	20626	97404	852++	03811	82705	88620		462	80620	56656	97305	852++	04307	82705	86708	88618				462	21032	02	ir _o rrrr	rrRRrr	29
Boscombe Down	746	80210	56506	95904	855++	03721	85709	88627		746	80312	59026	94904	863++	03301	88709					746	94031	02	ir _o ld _o d _o d _o	d _o r _o ir _o	28	
Ross-on-Wye										627	80316	24636	97505	8042+	03305	88510					627	09021	52	+	rr	27	
Bristol	628	80110	11101	97403	862++	03813	88703			628	80219	40616	97504	7732+	03503	87708	88515				628	01031	00	+	r _o r _o	26	
Aberporth	502	11005	80021	98404	10970	02702	81358			502	20219	62011	00806	29580	03217	82920				502	00011	53	+	l	25		
Rhoose (Cardiff)	715	00206	66020	98001	00900	00709				715	70020	48216	97605	755++	03400	87620				715	97001	53	+	ir _o	24		
Plymouth	827	00000	40040	96603	00900	03720				827	53414	56031	96305	55700	03002	85656				827	97021	51	+	pr _o ld _o ir _o	23		
Chivenor	707	10000	62028	97403	18500	03711	81822			707	73614	59801	98006	785++	04208	85825	86640				707	01021	53	+	pr _o	22	
St. Mawgan	817	83610	79606	97505	856++	03610	82625	88635		817	30210	66036	97905	35700	03312	83656				817	94031	01	ir	pr _o	21		
Culdrose	809	20303	72038	97603	12501	02722	81820			809	20308	74020	97603	25600	02308	82630				809	00021	51	+	+	20		
Scilly	804	50804	82216	96707	55400	05721	85618			804	50515	82018	98008	58400	06219	85818				804	04061		ir	pr	19		
Elmdon	534	90109	01434	98701	9+0++	01813	89+++			534	80214	40636	98604	854++	03306	83707	88617				534	11512	51	FFld _o frrf	rrRRrr	18	
Shawbury	414	00000	08444	99151	00900	51705				414	83416	11616	01103	857++	02317	88656				414	92521	56	ff	ffir _o r _o r _o	17		
Manchester	334	00306	11284	99602	00900	01500				334	80213	56031	01405	8093+	03216	88358				334	91011	52	ff	ir _o	16		
Squires Gate	318	00506	23104	00251	00900	51303				318	00212	56044	03103	00900	02320					318	00510	53	lf	+	15		
Valley	302	70106	74808	99505	725++	04105	87825	91828		302	00106	74028	03405	00900	03225					302	97021	51	pr _o	+	14		
Ronaldsway	204	30310	74299	00704	39500	03207	83920			204	10211	70020	05003	11500	03227	81820				204	00030	00	tl	+	13		
Carlisle	222	90000	F9454	03651	9+0++	51218	89+++			222	30000	62030	06751	15640	51223	81635	82362				222	97531	54	FFff	+	12	
Watnall	354	50204	11104	98901	00906	00708	85275			354	80313	40606	98904	856++	04008	88639				354	04511	55	fir _o	ir _o rrir _o	11		
Spurn Head	396	30714	58010	98908	35500	04607	83620			396	60627	58029	99509	655++	05207	86625				396	97051		+	tlpr	10		
Finningley	360	93507	01434	00051	9+0++	52803	89+00			360	80111	40216	00905	857++	04311	88650				360	06511	51	FF	irtlr	9		
Dishforth	261	03405	11284	01050	00900	51000				261	03515	14054	03202	00900	01216					261	00531	53	FFff	FF	8		
Tynemouth	262	13209	32024	01703	10970	02206	81358			262	40516	58020	04907	40970	05222	84358				262	00011	52	ff	+	7		
Eskdalemuir										162	53603	58031	07702	55500	52314	85620				162	00523	55	+	+	6		
Mull of Galloway	131	20706	80014	01703	25400	03314	82618			131	10516	80020	06105	11400	02327	79303	81818				131	97031				5	
Prestwick	135	20000	48100	02701	25500	50215	82625			135	90203	01474	07901	9+0++	01225	89+01				135	00521	55	lf	fif	4		
Renfrew	141	90000	F4434	03601	9+0++	01217	89+++			141	90000	02434	08700	9+0++	00230	89+01				141	91511	51		+	3		
Leuchars	171	02404	19100	03052	00900	53218				171	02104	70020	07752	00900	53225					171	00533	56	+	+	2		
Dyce	091	00000	40040	04653	00900	53218				091	00201	59040	09152	00900	52227					091	00531	57	+	+	1		
Wick	075	02806	80020	04251	00900	51219				075	02908	80020	08951	00900	51226					075	00511	54	+	+	0		
Cape Wrath	049	20202	86010	04205	28600	03224	82830			049	40000	86028	09205	45600	03224	84630				049	03051	00	pr _o	pr _o	-1		
Sule Skerry	010	32302	84018	03407	355++	05219	83625			010	33202	84028	08607	335++	05227	83925				010	04062	53			-2		
Lerwick	005	00000	82020	04403	00900	02217				005	33308	82030	07806	25602	03221	82640				005	00022	53	+	+	-3		
Stornoway	026	00000	83020	05151	00900	51225				026	00302	82020	10350	00900	50226					026	00523	56	+	+	-4		
Benbecula	022	00000	80120	04702	00900	02326				022	00103	09414	10100	00900	00229					022	00511	56	if jr	ff jr	-5		
Tiree	100	10407	89138	03902	19500	02225	81920			100	10605	89020	09503	12500	03230	81825				100	00011	56	jp	+	-6		
Aldergrove	917	00000	19284	02452	00900	52217				917	00204	48100	07801	00900	52231					917	00533	57	FF	+	-7		
Malin Head	980	20608	83020	02807	22500	03222	82824			980	30413	82028	08608	32500	04230	83824				980	92021	51			-8		
Belmullet	976	43512	70808	02806	43500	04223	84920			976	40107	74258	10005	43500	04242	84920				976	02031	51			-9		
Birr	965	92701	02474	01501	9+0++	01214	89+03			965	80305	02474	07100	9+0++	00227	89+03				965	97521	54			-10		
Collinstown	969	33305	62800	00900	35500	51210	83626			969	43413	74038	05604	46400	02230	82718	84625				969	92001	52			-11	
Rineanna	962	03604	66401	01600	00900	00216				962	00105	74014	08101	00900	00236					962	97511	52			-12		
Roches Point	952	13309	80021	99704	15600	03302	81640			952	13320	80020	05004	15600	03232	81640				952	97031	01			-13		
Valentia	953	60303	66216	01207	664++	05214	86716		</																		

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

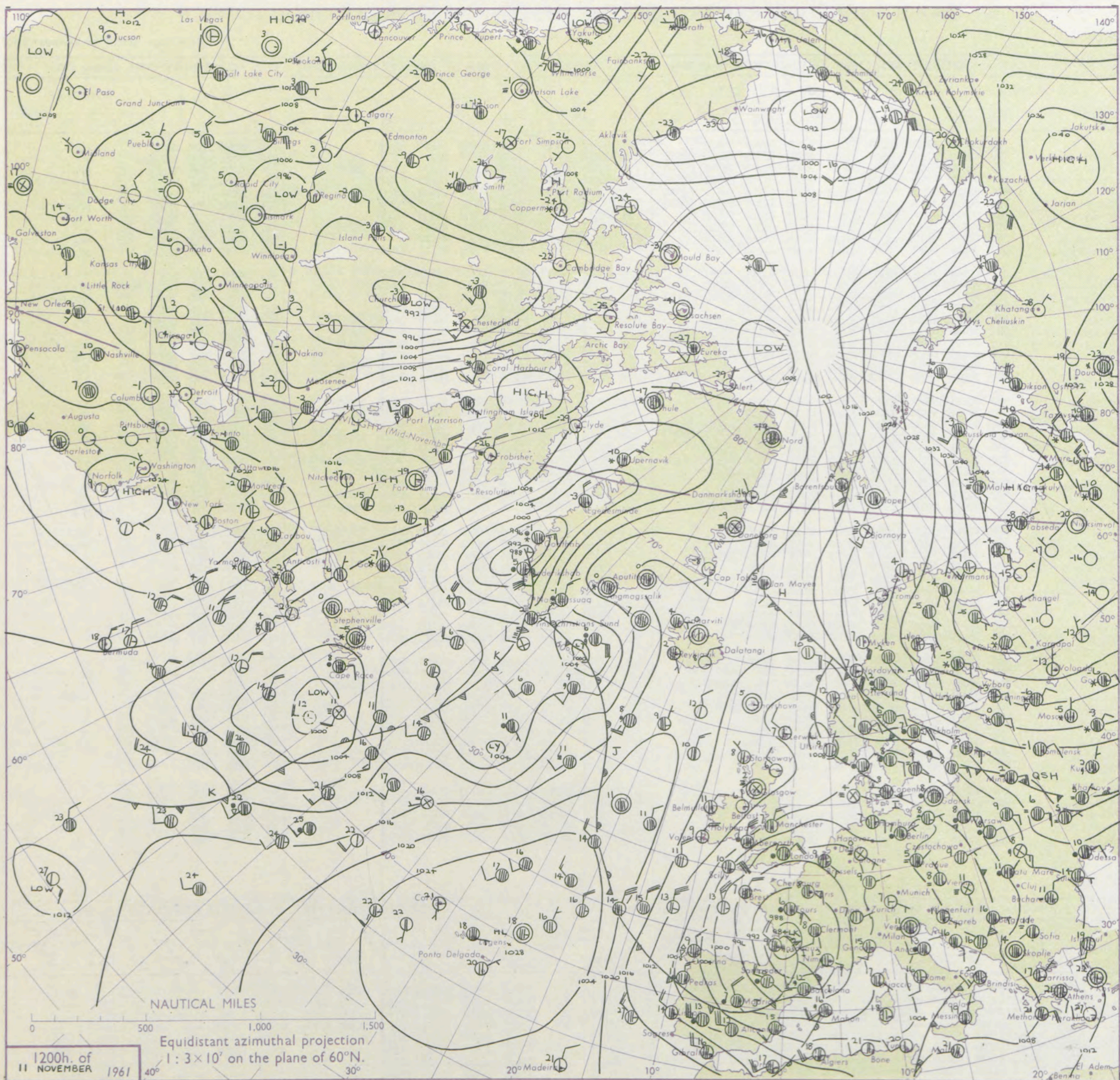
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36515

Date of Issue Sunday 12 November 1961

OBSERVATIONS at 12h. 11 November 1961										OBSERVATIONS at 18h. 11 November 1961										OBSERVATIONS during DAY				
Code FM 11.A										Code FM 11.A										Code FM 11.A				
Station										Station										Station				
iii Nddff VVwwW PPPTT N _h LhC _M CH T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii Nddff VVwwW PPPTT N _h LhC _M CH T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s											iii RRT x F SSS WEATHER			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



1200h. of
11 NOVEMBER 1961

Equidistant azimuthal projection
1:3 x 10⁷ on the plane of 60°N.

CHARTS OF WEATHER IN WEST EUROPE

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ymbols

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shower

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

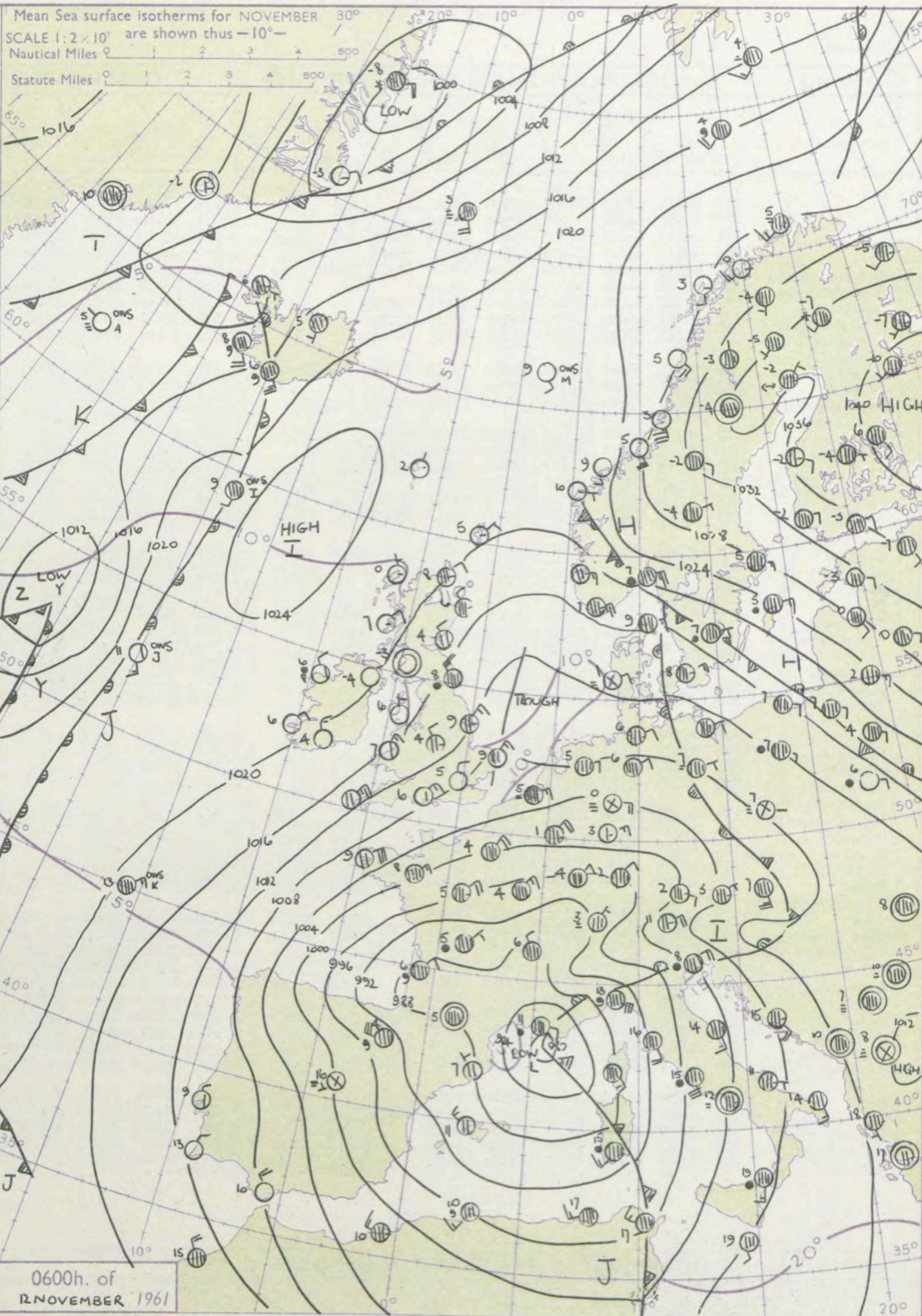
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8-12

13-17

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48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 12 November 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone northwest of the British Isles will continue moving southeast towards Scotland. The deep depression centred near north Italy will be almost stationary with troughs of low pressure moving westwards over the Continent around the northern flank of this depression. The trough of low pressure over eastern England is expected to move southwest, cleaning Wales and southwest England early tomorrow.

Eastern districts of Great Britain, Midlands, much of southern England and border countries of Wales will have considerable cloud, especially during daylight hours, with showery outbreaks, possibly heavy and prolonged in places in northeast England today. Elsewhere in Britain it will be mostly fine with bright periods but frost is likely tonight chiefly in north and west Scotland and Northern Ireland. Rather cold.

OUTLOOK for following 24 hours. Further rain or showers in the southeast; otherwise mostly fine with bright periods, but with frost and fog patches at night.

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

OBSERVATIONS at 00h. 12 November 1961											OBSERVATIONS at 06h. 12 November 1961											OBSERVATIONS during NIGHT											CONVERSION TABLE °C to °F
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		21h.—03h.	03h.—09h.					
Kew	775			07							775	13612	85021	08206	15600	03701	81640					775	00051	03	+	+					40		
London Airport	772	03611	66021	07405	00900	03213					772	03610	69011	08505	00900	04601						772	97051	02	+	+					39		
Gatwick	776	00213	66018	06006	00900	03110					776	50114	66031	07605	55700	03303	85650					776	94051	02	pr _o	+					38		
Thorney Island	871	20213	69216	05807	25600	03211	82645				871	10114	69021	07306	15700	03501	81650					871	97051	02	ir _o	+					37		
Hurn	862	40113	66016	06906	45600	03223	84636				862	20114	62030	08506	25600	04205	82640					862	00051	01	+	+					36		
Guernsey	894	50320	70278	03308	59400	07219	85814	82918			894	40322	74028	06009	42400	04217	81816					894	11051	05	pr _o	pr _o					35		
Wattisham	590	00310	61021	08004	00900	03110					590	20410	64018	08604	25600	03001	82640					590	91021	00	pr _o	ir _o					34		
Gorleston	497	40417	62021	08209	45500	06214	84624				497	60215	60216	07809	655++	05400	86621					497	01072	05	+	ir _o	pr _o				33		
Mildenhall	578	30507	69030	09006	35500	05112	83625				578	10207	69028	09204	14600	03701	81630					578	97031	51	pr _o	+					32		
Cardington	559	53614	57018	09007	55600	04114	85630				559	13518	63028	09705	15600	04801	81630					559	01042	02	pr _o	pr _o					31		
West Raynham	485	60215	59251	09307	684++	05212	83818	86633			485	40213	66018	09506	48500	04604	82820	83645				485	02051	01	pr _o	pr _o					30		
Wittering	462	60112	62018	10406	645++	04114	86625				462	13612	58258	10904	14600	03101	81635					462	96041	01	pr _o	pr _o					29		
Boscombe Down	746	20420	66021	08405	25600	03214	82645				746	20214	62011	09905	25500	03104	82625					746	00031	01	+	+					28		
Ross-on-Wye	628	70116	60021	10006	754++	03211	87612				628	13604	48020	12303	15600	02305	81630					628	00021	00	+	+					27		
Bristol	502	20217	58031	13507	25500	03215	82627				502	03610	60021	11804	00900	02206						502	00031	52	+	+					26		
Aberporth	715	40215	66031	10707	45600	05220	84630				715	20213	59030	14907	25500	03209	82627					715	00071	04	+	+					25		
Rhoose (Cardiff)	827	00328	62028	07508	00900	01110					827	10110	69030	12404	15600	03209	81630					827	00021	00	+	+					24		
Plymouth	707	50309	62012	10309	55600	04113	85632				707	10113	62020	10607	15700	03213	81650					707	97051	03	pr _o	+					23		
Chivenor	817	10323	60012	09907	12500	02316	81825				817	10212	59021	12207	15500	03109	81628					817	00061	02	+	+					22		
St. Mawgan	809	00322	64011	08907	00900	02219					809	00316	66020	12106	00900	03210						809	00061	04	+	+					21		
Culdrose	804	30428	66018	09510	32400	07223	83818				804	00213	66020	11706	00900	03211						804	00051	03	+	+					20		
Scilly	534	70214	58038	11705	756++	03114	83711	87636			804	40523	63020	12309	41400	07217	84816					804	91081		pr	+					19		
Elmdon	414	03509	48040	13503	00900	02313					534	53511	61031	12604	55700	02391	85650					534	97021	50	pr _o	pr _o					18		
Shawbury	334	03207	40040	13503	00900	02214					414	23412	56040	14203	25700	02104	82650					414	00021	00	+	+					17		
Manchester	318	20110	56041	14706	25600	04210	82635				334	32802	56022	13603	35500	03400	81625	83650				334	97021	51	+	pr _o					16		
Squires Gate	302	40107	74030	15307	455000	05112	84625				318	33609	66030	15205	00902	04303	83070					318	00050	51	+	+					15		
Valley	204	00216	66010	16305	00900	04110					302	03606	74021	16106	00900	05205						302	00061	03	+	+					14		
Ronaldsway	222	33506	62011	17405	35630	03211	83632				204	10115	74020	17205	15700	03202	81650					204	00040	01	+	+					13		
Carlisle	354	00307	66001	12004	00900	02108					222	52905	66031	17603	4563+	02302	84635					222	97031	51	+	ir _o					12		
Watnall	396	30520	66018	11508	35500	07211	83620				354	73612	61031	12105	758++	04801	87657					354	97041	01	+	pr _o					11		
Spurn Head	360	03409	56028	12603	00900	02107					396	50215	66038	10809	55500	07713	85620					396	01072		pr _o	rr					10		
Finningley	261	23510	37251	13804	28500	03104	81825				360	63412	56801	12703	635++	03400	86925					360	01021	01	+	pr _o	pr _o				9		
Dishforth	262	30118	66028	14309	32600	07105	83830				261	73409	58258	13406	785++	05503	83820	87640				261	02021	01	pr _o	pr _o					8		
Tynemouth	162	60105	74021	17903	35631	01301	83640	84070			262	83423	58608	13708	864++	07606	88718					262	02072	05	pr _o	pr _o					7		
Eskdalemuir	131	10216	66050	17005	11400	04206	81818				162	60105	74021	17903	35631	01301	83640	84070				162	00021	50	+	+					6		
Mull of Galloway	135	00000	17040	18552	00900	52208					131	10220	80020	17804	15400	02203	81618					131	00031		+	+					5		
Prestwick	141	02406	23044	18600	00900	51110					135	00000	28040	19153	00900	54202						135	00543	57	+	+					4		
Renfrew	171	12706	70020	17503	15700	50107	81650				141	00000	40100	19154	00900	54302						141	00543	57	if	+					3		
Leuchars	091	13210	69038	17504	11500	03306	81825				171	43010	74030	17404	45600	00801	84647					171	00001	53	+	+					2		
Dyce	075	03206	83020	18601	00900	00209					091	73312	74258	18206	784++	05302	82818	84630	86650			091	01031	01	pr _o	pr _o					1		
Wick	049	30000	86020	19308	386++	06206	83830				075	70212	80035	19508	756++	07209	87647					075	91001	53	id _o	id _o					0		
Cape Wrath	010	33505	85010	18808	35600	05210	83630				049	80902	86031	20708	856++	06208	88630					049	00071	01	+	+					-1		
Sule Skerry	005	53608	82028	17507	55600	07215	85640				010	83409	85022	20110	865++	06207	88720					010	00081	06	+	+					-2		
Lerwick	026	03004	82020	20701	00900	01208					005	10407	82021	20505	15600	04217	81635					005	00052	50	+	+					-3		
Stornoway	022	00000	86110	20503	00900	03204					026	13205	82010	22450	10940	50307	81358					026	00513	55	+	+					-4		
Benbecula	100	10607	89010	19803	11500	03110	81820				022	00104	86110	22101	00900	01308					022	00511	57	+	+								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

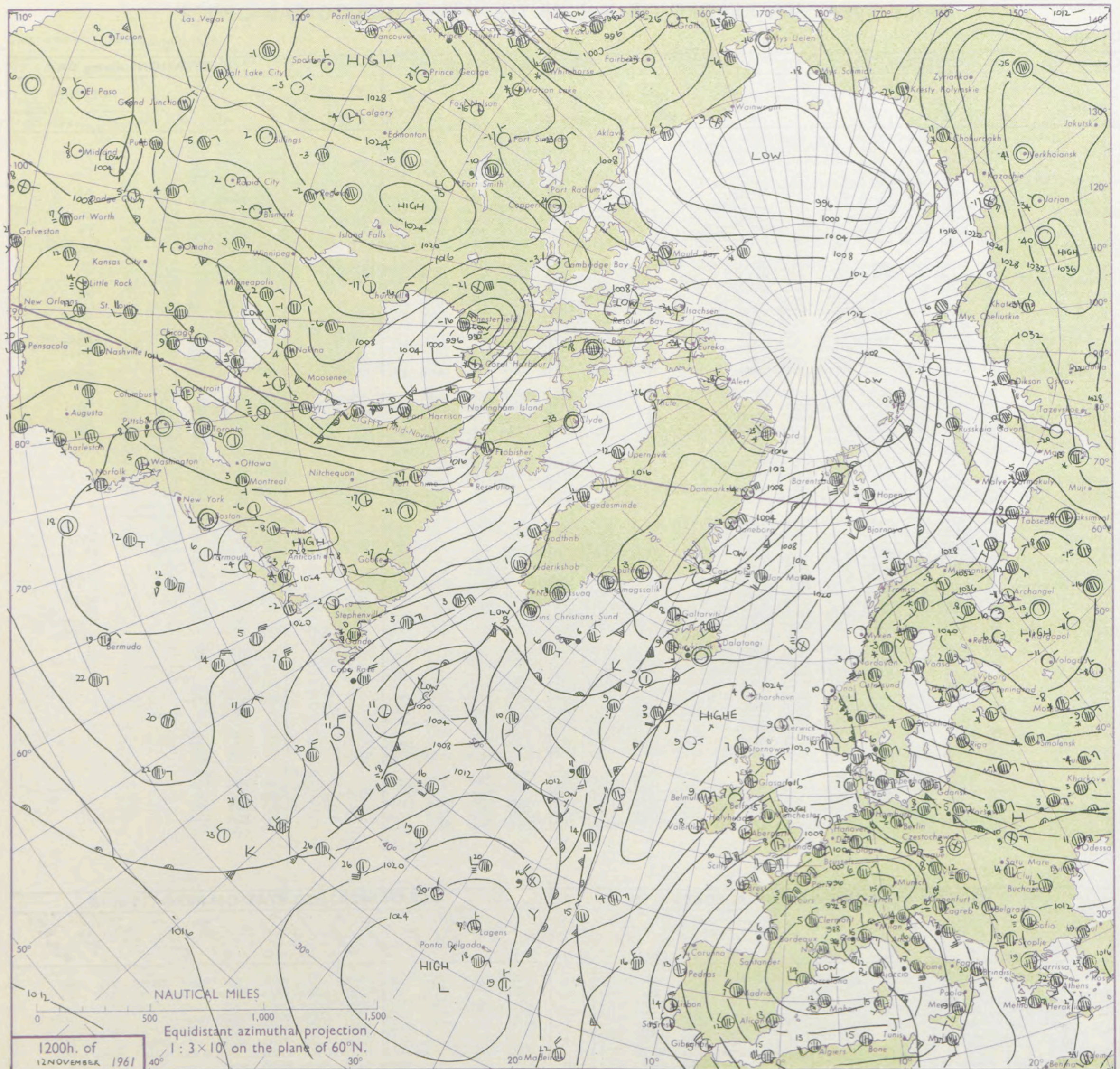
No. 36516

Date of Issue Monday 13 November 1961

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Code FM 11.A		OBSERVATIONS at 12h. 12 November 1961										OBSERVATIONS at 18h. 12 November 1961										OBSERVATIONS during DAY			
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
04	Kew	775	70114	57042	08509	785++	05808	84822	84656		775	70212	56022	08508	755++	03205	87620			775	00091	046 +		+	
02	London Airport	772	53612	58011	09008	36470	06805	83714	83360		772	73611	48041	08807	756++	05305	87640			772	00090	029 +		+	
00	Gatwick	776	50212	56051	07808	58430	04805	81814	84650		776	70211	50052	07408	755++	04104	81620	83638	87650	776	97091	047 +		ir _o	
99	Thorney Island	871	70215	66031	08108	715++	05704	87824			871	10110	66021	07406	14600	04302	81640			871	00091	059 +		+	
97	Hurn	862	70120	74031	08809	785++	05807	84820	85630		862	03615	56048	08406	00900	04203				862	97091	pr _o pr		pr _o	
95	Guernsey	894	70321	78258	07609	724++	04103	87815			894	70120	70022	07309	724++	04203	87818			894	92091	017 pr _o		+	
93	Wattisham	590	50314	66016	08708	58600	05805	82830	83656		590	50115	56021	08607	54600	06600	85635			590	92081	+		pr _o	
91	Gorleston	497	60617	60258	09109	62500	05802	86824			497	80520	58258	08810	885++	07604	84820	88624		497	97112	025 pr _o		pr _o	
90	Mildenhall	578	70406	66601	09508	785++	06705	83820	87645		578	00309	62026	10006	00900	04210				578	97091	027 ir _o		+	
88	Cardington	559	73610	56588	09907	664++	06810	82712	85715	86630	559	60112	48022	10207	656++	05306	86630			559	91081	002 ir _o		pr _o	
86	West Raynham	485	70410	74018	09707	5856+	07601	83825	84656	86360	485	70318	59038	10208	785++	06203	85820	83640		485	01091	015 pr		pr _o	
84	Wittering	462	73612	59218	10307	754++	06809	82725			462	80316	48258	11407	7843+	06209	84818	86625		462	92072	014 pr _o ir _o id _o		pr _o	
82	Boscombe Down	746	80414	61031	10307	854++	04802	88614			746	10210	56206	09805	16300	04304	81709			746	97071	022 ir _o		id _o	
81	Ross-on-Wye	627	80110	70802	11707	2751+	05812	82720	88460		627	80408	48026	11506	863++	05309	88708			627	01071	003 pr _o ir _o		r _o r _o	
79	Bristol	628	70116	69021	12008	754++	05807	87616			628	80212	58205	11006	855++	05500	83712	88625		628	91081	022 pr _o		idd _o d _o	
77	Aberporth	502	53620	83028	14508	42562	05806	84820	85070		502	80219	69258	12608	884++	06604	81713	85817	88635	502	97091	033 pr _o		pr _o	
75	Rhoose (Cardiff)	715	63619	78031	12108	685++	06707	83820	85635		715	80208	74508	11207	855++	06305	83715	88620		715	97101	059 pr _o		ir _o id _o	
73	Plymouth	827	20113	66020	11109	28500	04706	81820			827	80118	58036	10009	855++	04802	84625	88641		827	97101	060 +		ir _o	
72	Chivenor	707	50219	82011	12810	58500	05806	85822			707	80211	80601	11109	855++	04503	86628	88635		707	97111	060 +		ir _o	
70	St. Mawgan	817	50122	79031	12709	52500	05703	85827			817	80123	80258	11209	885++	04803	83823	88634		817	95101	058 +		pr _o r _o r _o	
68	Culdrose	809	30320	81030	12709	32400	05702	83818			809	73614	66606	11908	764++	06400	83718	86625		809	02101	+		ir _o	
66	Scilly	804	30526	81020	13210	32500	04001	83820			804	50425	69258	12610	52402	05303	85818			804	01111	069 +		pr _o ir _o	
64	Elmdon	534	83410	16218	11706	774++	04813	87711			534	70211	26106	12606	773++	05216	87706			534	01071	001 pr _o ir _o r _o r _o		pr _o	
63	Shawbury	414	83317	48636	12506	2562+	05818	82630	88458		414	10310	48046	13705	15600	04222	81640			414	91071	001 r _o r _o rrr _o r _o id _o		id _o ir _o	
61	Manchester	334	83112	23218	12005	4552+	04720	83625	88540		334	70411	37606	14407	3557+	04226	83620	87360		334	94081	000 r _o r _o rrr _o ir _o		ir _o	
59	Squires Gate	318	73316	40606	13007	4557+	05725	83717	84622	87359	318	10309	44046	16007	15600	04226	81640			318	91091	001 ir _o id _o		+	
57	Valley	302	63417	74031	15210	58502	06716	83820	85640	85075	302	40418	66016	15008	45500	05316	84620			302	91101	030 ir _o		+	
55	Ronaldsway	204	53513	83031	16909	28532	04706	81825	84358		204	50416	74036	17608	25601	06224	82645	85075		204	97090	025 ir _o		+	
54	Carlisle	222	83613	61808	15908	885++	06614	83716	85822	88635	222	60210	62038	18708	685++	05213	82822	86635		222	01081	007 ir _o pr _o		+	
52	Watnall	354	83409	20618	11007	855++	06717	86710	88625		354	50308	40106	13405	556++	05215	81635	85650		354	03071	000 r _o r _o rrid _o		+	
50	Spurn Head	396	70000	57626	10607	595++	06504	85920	83825		396	60515	57018	13009	53400	06208	85918			396	05091	002 rrir		pr	
48	Finningley	360	83415	23508	10107	855++	06725	83710	88625		360	20108	59018	14506	25700	05219	82656			360	03081	000 RRid _o ir _o		pr _o pr	
46	Dishforth	261	73514	58218	11207	754++	05613	84710	86618		261	63409	66038	16007	684++	05119	81818	83645		261	02091	010 rrir _o pr _o		pr _o	
45	Tynemouth	262	70522	58216	13609	726++	08305	87830			262	40519	66022	17509	42500	08209	84825			262	01091	016 r _o r _o ir _o		+	
43	Eskdalemuir	162	80211	74258	16607	824++	05704	88816			162	60308	80018	19907	6443+	05215	86616			162	93081	024 pr _o pr		ir _o	
41	Mull of Galloway	131	83620	80031	17407	6542+	04812	86618	88459		131	60520	66058	20407	655++	06336	86620			131	00091				
39	Prestwick	135	71202	20284	19202	756++	05201	87635			135	73206	32205	20707	755++	06216	81622	83628	86633	135	91091	006 rir _o		id _o ir _o	
37	Renfrew	141	73305	25041	19007	68530	03703	81820	85635		141	70106	37041	21209	5553+	06218	81620	85640	86359	141	97101	024 +		pr _o	
36	Leuchars	171	40214	74216	18508	48540	07007	82718			171	70312	66216	20908	755++	07216	83713	87624		171	04101	019 ir _o		ir _o rrid _o	
34	Dyce	091	70307	58058	20109	783++	08211	82706	83815	87656	091	70304	58106	23408	756++	05219	82712	84716	87634	091	02091	000 pr _o d _o d _o		ir _o drid _o	
32	Wick	075	60613	80031	22009	45602	07207	82640	83650		075	50909	74021	25007	1143+	06224	81815	85359		075	97101	026 +		pr _o	
30	Cape Wrath	049	80509	86022	22909	886++	08206	88830			049	30502	86030	25609	35600	08219	83630			049	00101	+		+	
28	Sule Skerry	010	40509	85020	23210	3553+	06210	83620	84360		010	30705	85020	24410	32600	06211	83830			010	00111			+	
27	Lerwick	005	20308	83030	23409	16230	09211	81703			005	03405	83020	26305	00900	05218				005	97092	067 +		+	
25	Stornoway	026	73408	80021	24007	7843+	07004	82818	87635		026	33611	74031	26308	35600	07217	83635			026	00091	019 +		+	
23	Benbecula	022	13508	89020	23708	12500	06005	81825			022	73612	82031	25508	756++	07316	87635			022	00091	074 +		+	
21	Tiree	100	30116	89030	22110	28540	07101	81822			100	10414	86010	23608	14540	06314	81622			100	00101	075 +		+	
19	Aldergrove	917	13403	83020	19707	15630	04805	81630			917	33508	82011	20606	35600	04315	83635			917	00091	051 +		+	
18	Malin Head	980	60217	89038	21409	625++	04801	86822			980	20316	89011	22509	25700	06213	82656			980	97111	049			
16	Belmullet	976	40311	83038	22609	43502	04002	84922			976	40316	83028	23409	48500	03214	83822	84640		976	97111	049			
14	Birr	965	13304	74284	20604	11500	03805	81820																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expl
of sy

Symbol

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Symbol

Symbol

For each
half-foot
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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ymbols

LOUD
Cloud
Amount
(oktas)

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

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ATHER
Weather

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drizzle

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n and snow

w

n shower

n and snow
shower

ow shower

il shower

understorm

WIND

Wind
speed
(knots)

Calm

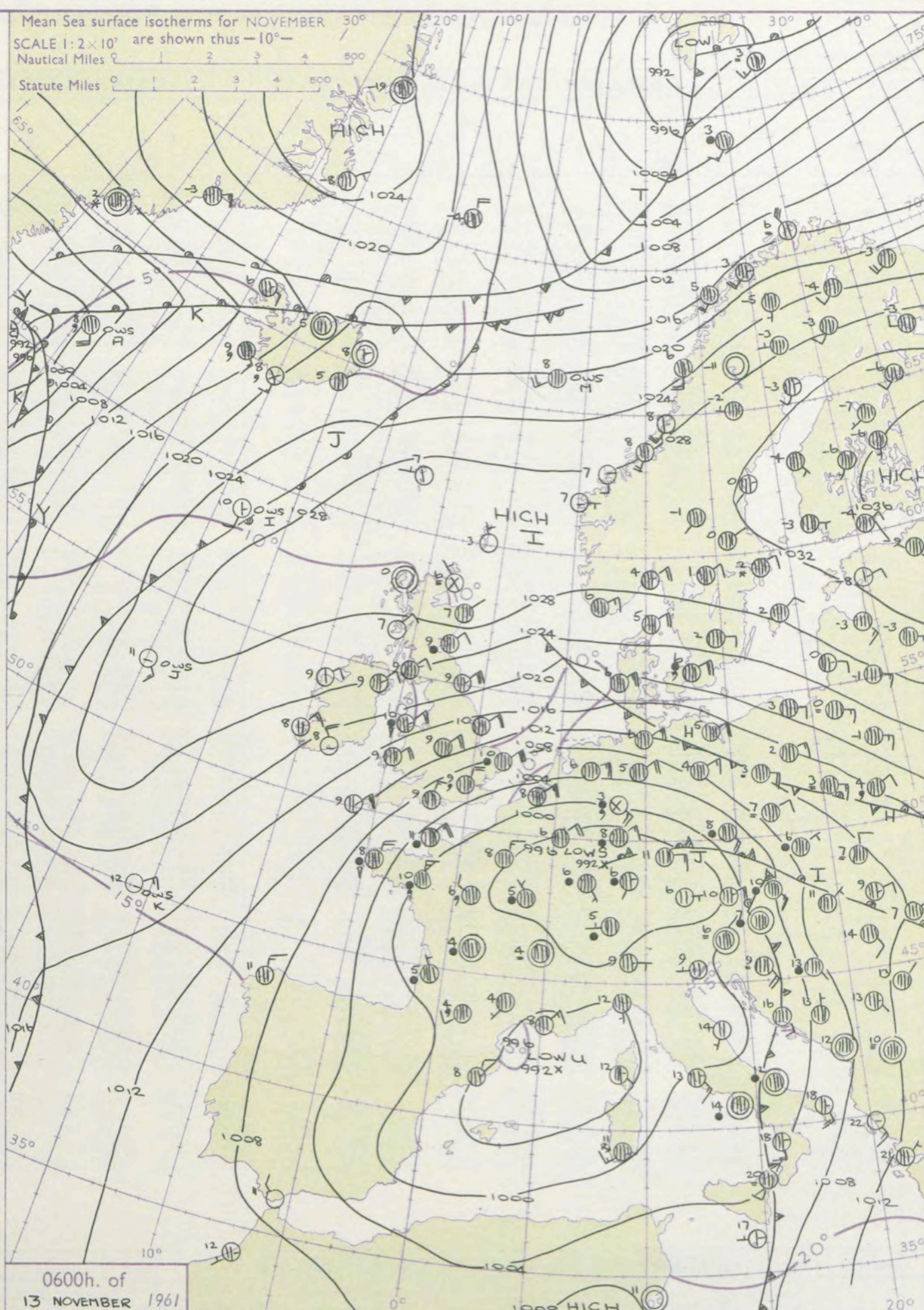
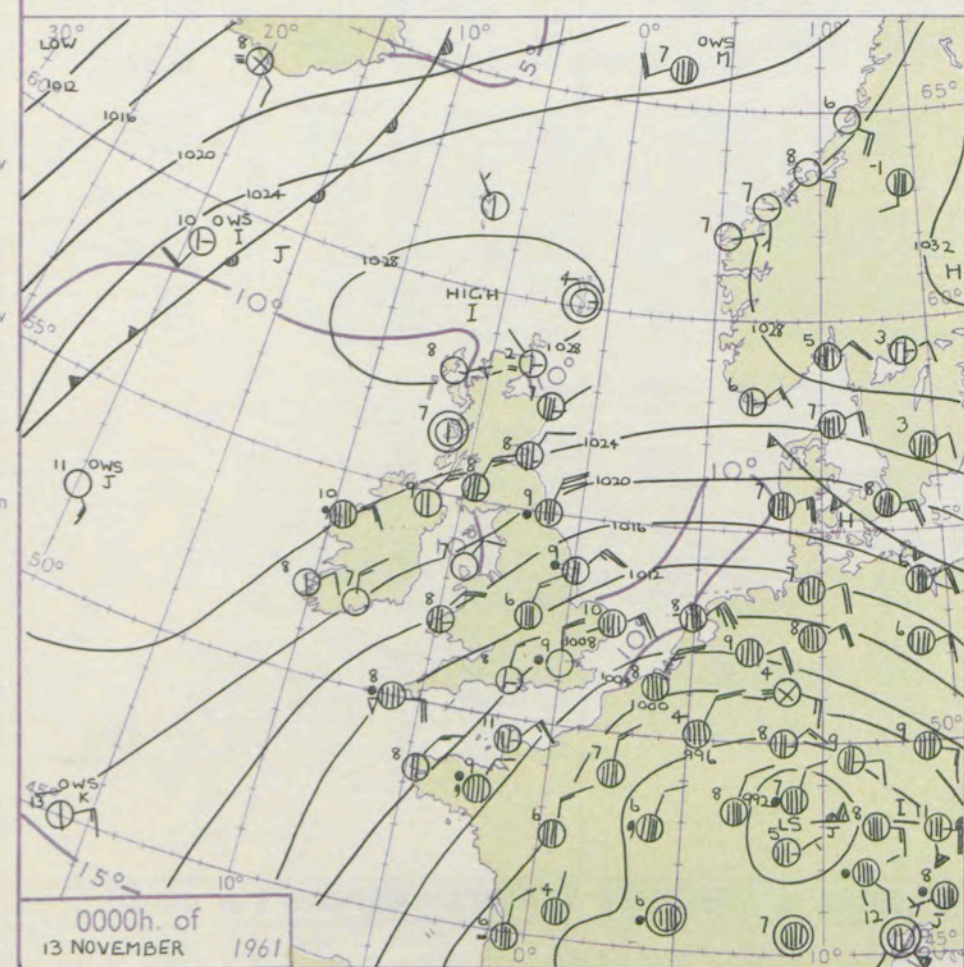
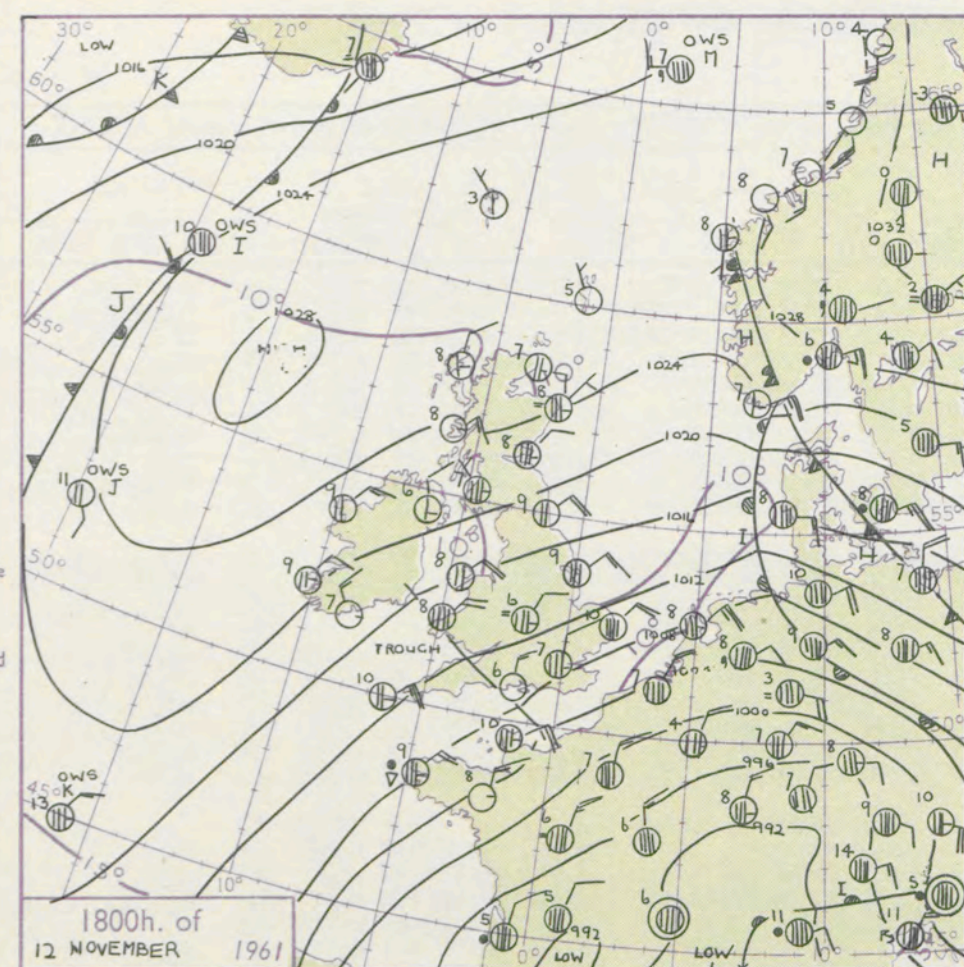
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 13 November 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A belt of high pressure extending from an anticyclone over Scandinavia to the extreme north of the British Isles has intensified. A complex low pressure system over the south of France and the western Mediterranean has extended rather further north and increased the strength of the northeasterly winds over the British Isles. The low pressure system over the continent is expected to fill and the high pressure belt over northern districts is likely to drift slowly southwards. A depression near southern Greenland will move northeastwards to the north of Iceland.

It will be mostly dry in northern and northwestern districts with sunny periods by day and local fog at night. Most other parts of the British Isles will be cloudy with slight rain or showers at times though there will be some clear intervals tonight. Temperatures will be near average but slight frost will occur locally tonight in the northwest.

OUTLOOK for following 24 hours.

Mostly dry in the north with bright periods. Rather cloudy in the south but mostly dry.

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

Code FM 11.A										OBSERVATIONS at 00h. 13 November 1961										OBSERVATIONS at 06h. 13 November 1961										OBSERVATIONS during NIGHT										CONVERSION TABLE °C to °F	
Station										iii										iii										iii											

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

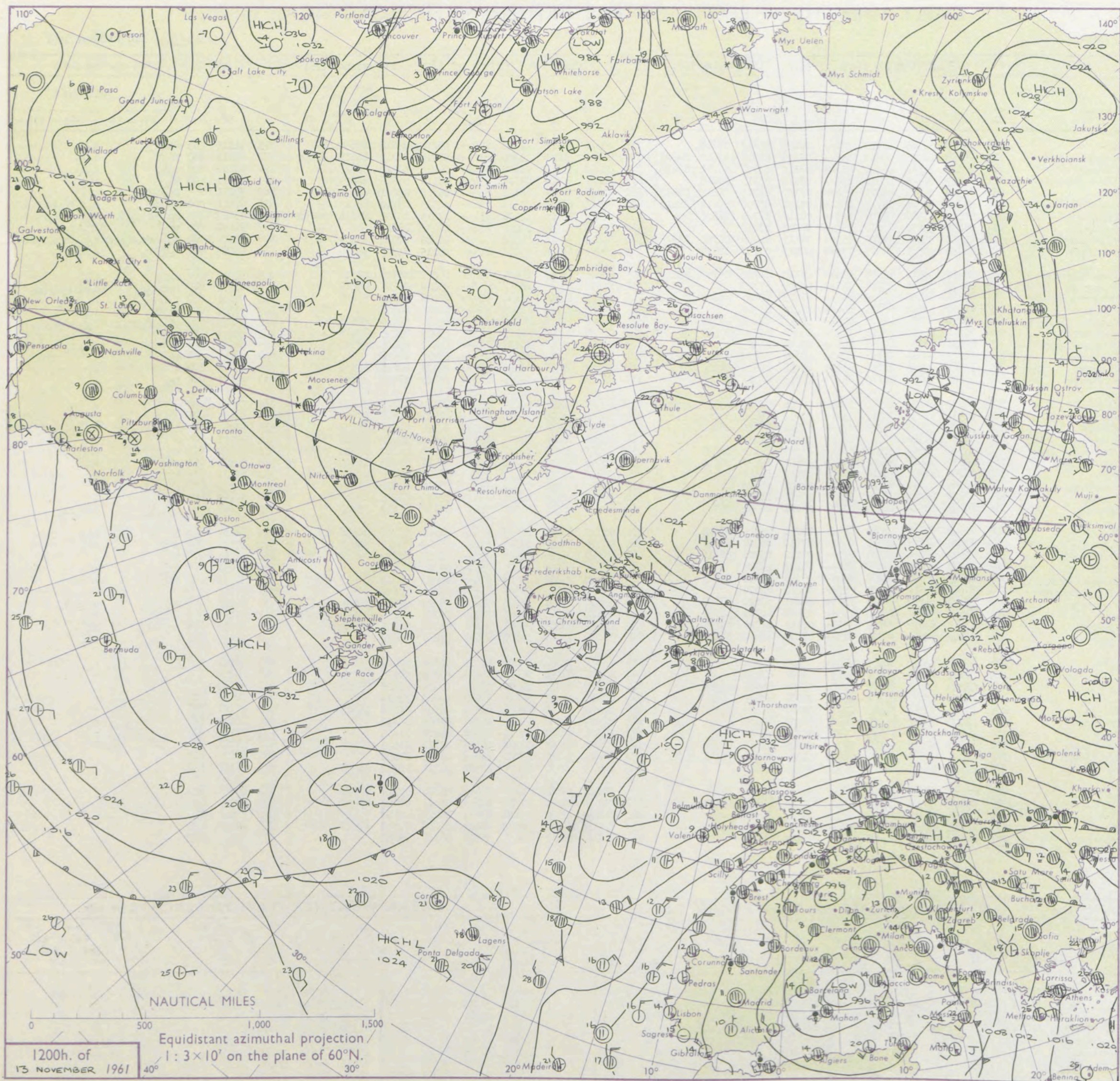
No. 36517

Date of Issue 14 November 1961

OBSERVATIONS at 12h. 13 November 1961										OBSERVATIONS at 18h. 13 November 1961										OBSERVATIONS during DAY													
Code FM 11.A																						WEATHER											
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x E	SSS	09h.—15h.	15h.—21h.
Kew		775	70523	58025	08710	784++	06110	86812	87640	775	80326	56026	11209	884++	05211	85818	88650		775	91111	000	ddd _r o		d _r o									
London Airport		772	80225	61205	08810	855++	07216	81712	83618	772	80223	58206	11409	856++	07216	81713	84620	88630	772	02111	000	1d _r o		d _r o									
Gatwick		776	80420	58516	06909	855++	07110	83709	86711	776	80422	58205	09608	856++	06213	85711	88517		776	94102	000	d _r o		d _r o									
Thorney Island		871	80317	66505	06910	854++	07214	85713	88618	871	80422	69205	09309	854++	06116	86616	88623		871	97111	000	1d _r o		1d _r o									
Hurn		862	70322	64218	07511	754++	07107	81715	86618	862	80221	69606	10110	855++	06116	85621	88632		862	97111		1r _r o _r o		1r _r o									
Guernsey		894	80322	58586	05710	854++	08105	83706	86612	894	80325	66216	07511	854++	08313	83710	88617		894	02111	000	d _r o _r dr		d _r o _r 1r _r o _r o									
Wattisham		590	80325	61586	09709	855++	08210	87709	88620	590	80423	56206	12608	854++	07215	83709	86614	88622	590	95092		r _r o _r 1d _r o _r o		1d _r o _r o _r o									
Gorleston		497	70535	56056	10610	754++	08215	87618		497	80532	61216	13009	854++	07212	88615		497	94102	000	1r _r o		1r _r o _r o										
Mildenhall		578	80520	59606	11309	855++	08113	82708	86710	578	80618	59606	14008	855++	06208	87612	88622		578	95101	000	d _r o _r ddr _r o _r o		1r _r o _r o _r o									
Cardington		559	80228	40535	11509	773++	08013	87707	88625	559	80226	61516	14408	855++	06215	85715	88622		559	03092	000	d _r o _r 1r _r o		d _r o _r o									
West Raynham		485	80427	58216	12309	854++	07110	81704	86707	485	80430	56516	14908	5732+	06212	85710	88517		485	02091	000	r _r o _r o		r _r o _r o									
Wittering		462	80423	30586	13708	762++	08109	87705		462	80521	40586	16308	853++	05216	85708	88619		462	01091	000	d _r o _r o _r o		d _r o _r o _r o									
Boscombe Down		746	80526	66505	09209	855++	07213	86705	88625	746	80626	61206	12608	854++	05216	85618	88636		746	97101	000	d _r o _r o _r o		1d _r o _r o									
Ross-on-Wye		627	80520	57506	13510	864++	07210	86710		627	80425	57025	15909	864++	04215	88715		627	97101	000	1d _r o _r o		1d _r o										
Bristol		628	80224	66022	12109	855++	07212	86623	88535	628	80326	62216	14008	855++	06210	86618	88625		628	93091	000	1d _r o _r o _r o		1r _r o _r o									
Aberporth		502	70314	62028	16210	7857+	06003	83820	87630	502	80518	66022	19109	885++	05219	83825	88629		502	97101	000	pr _r o		1r _r o _r o									
Rhoose (Cardiff)		715	80420	66036	12510	884++	07208	88625		715	80522	66026	15109	854++	05123	85618	88626		715	97111	003	+		1r _r o _r o									
Plymouth		827	70327	62216	09711	6853+	07001	84820	85630	827	80317	61022	13311	855++	05230	88627		827	97111	001	1r _r o		+										
Chivenor		707	70513	80026	12411	6553+	05002	86624	87360	707	70518	80022	15810	554++	05232	85616	88630		707	00121	000	+		+									
St. Mawgan		817	80423	74022	12110	854++	06005	84617	88625	817	80327	74022	14310	855++	05120	83622	88630		817	97111	000	1r _r o		+									
Culdrose		809	80320	62022	11510	5562+	07306	83720	85630	809	80425	66022	13110	855++	06112	84722	88628		809	00111	000	+		+									
Scilly		804	70530	61028	12411	784++	07210	85814	87628	804	80732	61028	13911	884++	07217	84818	88628		804	92121	000	pr _r o		pr _r o									
Elmdon		534	70525	58215	14709	774++	07108	87711	86820	534	80522	56206	17407	855++	05214	84711	88630		534	95092	000	d _r o _r o _r o		1d _r o _r o									
Shawbury		414	80317	61216	16910	855++	06103	88622		414	80322	66606	20008	855++	04222	85622	88628		414	97101	000	1r _r o		1r _r o									
Manchester		334	80520	56506	17509	855++	05208	86713	88625	334	80421	50048	20108	885++	05210	82712	88620	88635	334	97101	001	1r _r o		pr _r o _r o									
Squires Gate		318	60521	74018	20110	685++	06503	82820	86640	318	80525	62602	22809	854++	05216	83618	88624		318	97101	003	pr _r o		1r _r o									
Valley		302	70322	74038	20110	784++	07104	81818	87630	302	80324	69022	22209	855++	06218	88628		302	93111	031	pr _r o		+										
Ronaldsway		204	20524	83011	22710	28540	07005	81820		204	30425	74011	24409	35400	06214	81618	83635		204	00100	035	+		+									
Carlisle		222	70419	66216	24609	785++	06801	81713	87630	222	80314	66026	26908	855++	05316	83715	88630		222	97091	005	1d _r o _r o		+									
Watnall		354	80621	28516	16608	872++	07011	84704	88709	354	80516	48515	19007	855++	05312	85717	88620		354	01081	000	d _r o _r o		d _r o _r o									
Spurn Head		396	80525	57606	17009	854++	08211	85615	88620	396	80525	48606	18509	5742+	06211	85710	88518		396	01092	000	1r _r o		1r _r o									
Finningley		360	80419	61506	18809	854++	07110	86708	88618	360	80316	59206	20708	854++	05212	86617	88623		360	01101	000	dr _r o		1d _r o									
Dishforth		261	80520	62606	21309	873++	07212	85708	88716	261	80219	66016	22908	855++	05213	83712	88625		261	97091	000	1r _r o		+									
Tynemouth		262	80528	58626	24409	863++	08109	88708		262	80528	61028	26409	855++	07313	88620		262	01091	000	1r _r o		pr _r o										
Eskdalemuir		162	80515	74025	26407	884++	05306	84809	88623	162	80419	70032	28206	854++	04313	88619		162	97071	000	1d _r o		+										
Mull of Galloway		131	70717	80012	24609	755++	05212	87620		131	80725	82032	26509	855++	03214	88620		131	00111														
Prestwick		135	70317	64022	27010	756++	06211	82620	87630	135	80506	59258	28609	856++	06212	85630	88640		135	97101	002	pr _r o		pr _r o _r o									
Renfrew		141	70512	58042	28110	755++	05209	81718	87635	141	80511	50645	29009	855++	05208	83620	85629	87640	141	97101	000	1d _r o		1d _r o									
Leuchars		171	70315	62026	28709	755++	07111	81710	87625	171	70309	64205	29008	756++	06204	82625	87640		171	96091	001	1r _r o _r o		1d _r o									
Dyce		091	70204	58041	30009	785++	07006	82820	87656	091	73601	62031	30605	756++	05207	87630		091	97091	025	+		1d _r o										
Wick		075	60307	74034	30508	464++	07003	81704	84712	075	83508	80022	31206	855++	04306	87624		075	00081	008	f		+										
Cape Wrath		049	70902	83032	31008	856++	08206	87630		049	80902	86032	31408	856++	07201	88630		049	00101		+		+										
Sule Skerry		010	50202	85031	31309	85662	05206	84630	85360	010	70505	84032	31509	5557+	05201	85625	87460		010	00090				+									
Lerwick		005	80000	82031	31206	855++	05302	88625		005	80000	74022	30706	856++	04400	87630		005	00072	000	+		+										
Stornoway		026	10000	89011	31909	12630	08107	81830		026	60000	83031	32106	685++	06304	81822	86627		026	00101	044	+		+									

Symbol

For each half-foot 5 knot



CHARTS OF WEATHER IN WEST EUROPE

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ymbols

LOUD
Cloud
Amount
(oktas)

0
1 or less
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4
5
6
7 or more
8

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in and snow

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in shower

in and snow
shower

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understorm

WIND

Wind
speed
(knots)

Calm

1-2

3-7

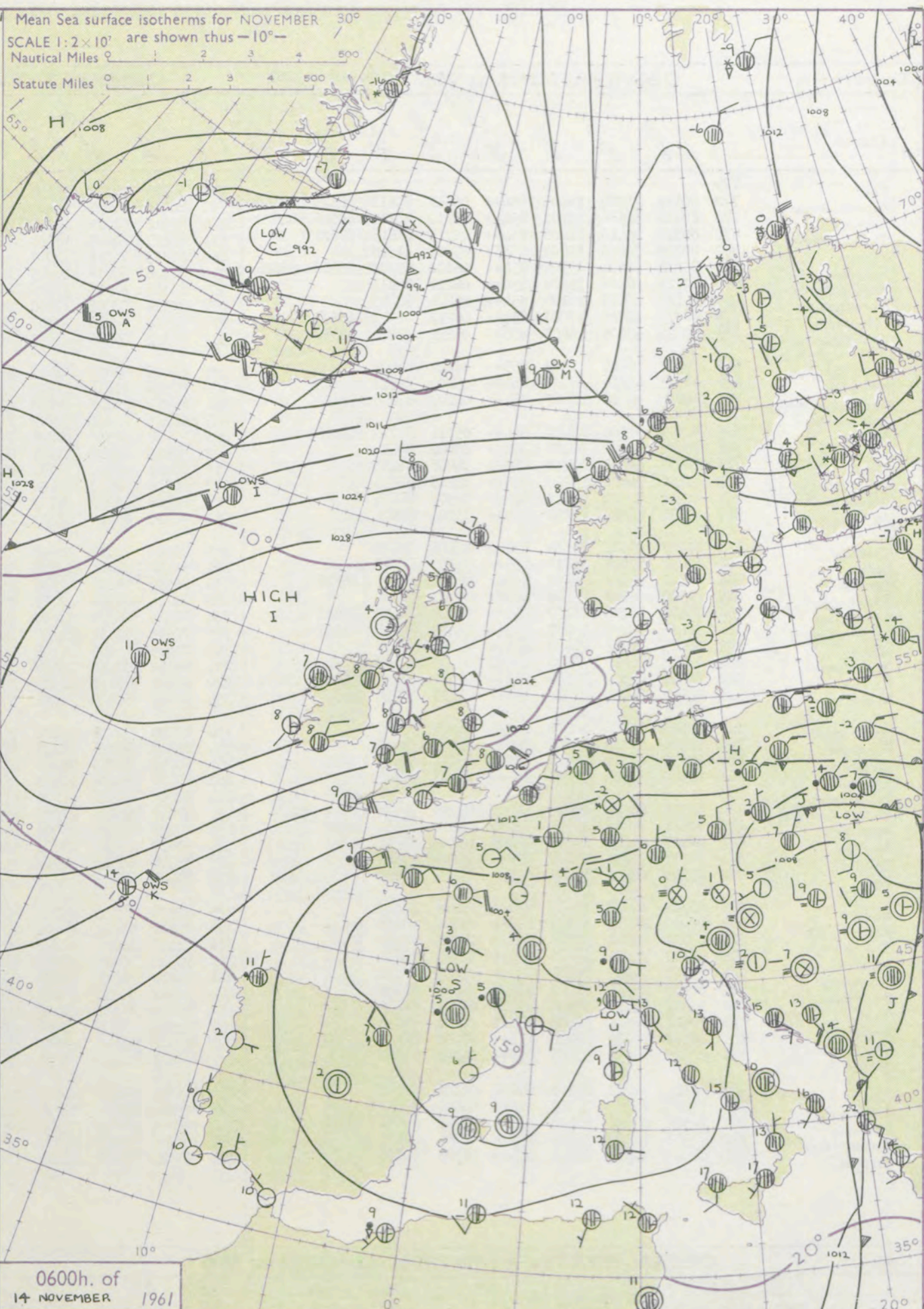
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1800h. of
13 NOVEMBER 1961

0000h. of
14 NOVEMBER 1961

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 14 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone to the northwest of Scotland has been moving southwestwards and a belt of high pressure has been extending gradually southwards over the British Isles. Over France a complex depression has been slowly filling. The high pressure system will continue to move south over Britain and a trough will approach the north of Scotland from the northwest. Pressure will continue to rise over France and the depression over the southwest will be transferred to the western Mediterranean. A complex depression to the northeast of Iceland will move quickly eastwards towards northern Norway.

Apart from a little rain or drizzle in the extreme north and northwest of Scotland it will be mostly dry over Scotland, Northern Ireland and northern England but rather cloudy. Ground frost may occur in a few places. The remainder of Britain will be mainly cloudy with rain locally but some bright intervals will occur. Temperatures will be near average.

OUTLOOK for following 24 hours. Mostly dry but rather cloudy.

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

Code FM 11.A

OBSERVATIONS at 00h. 14 November 1961

Station

iii

Nddff

VVwwwW

PPPTT

N_hL_hC_MC_H

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

West Raynham

485

80527

59506

17807

855++

05212

88628

Wittering

462

80515

48516

18707

854++

05209

85711

88615

Boscombe Down

746

80624

59216

15007

854++

04207

85616

88625

Bristol

628

80323

58586

17607

854++

05211

82712

88619

Aberporth

502

80520

66022

20408

856++

03002

88631

Rhoose (Cardiff)

715

80426

69205

17308

856++

04003

88635

Plymouth

827

80421

74022

15409

856++

04213

88634

Chivenor

707

80414

80222

17610

856++

02306

88635

St. Mawgan

817

80323

64022

16708

855++

03206

88628

Culdrose

809

80427

72022

15509

855++

04106

88620

Scilly

804

80831

59026

15610

855++

07102

88622

Elmdon

534

80520

58506

19507

855++

04205

84715

88626

Shawbury

414

80320

66026

21607

855++

03107

88628

Manchester

334

70420

58016

22107

755++

02308

84625

87635

Squires Gate

318

80415

70206

24707

884++

04210

82818

87625

Valley

302

60425

74012

24009

655++

04106

86629

Ronaldsway

204

10522

80011

26208

15600

05207

81635

Carlisle

222

80516

66032

27208

855++

03001

81715

84625

88630

Watnall

354

80612

66205

21006

856++

04109

83718

88630

Spurn Head

396

80523

57026

20508

865++

04203

88720

Finningley

360

80420

59206

22507

856++

04003

88631

Dishforth

261

20319

83216

25006

25600

03210

82633

Tynemouth

262

80524

61022

26708

855++

06106

88625

Eskdalemuir

131

40516

80012

27608

45500

05205

84620

Mull of Galloway

135

30311

74035

28807

35600

04000

83640

Prestwick

141

30107

69011

29408

35700

03803

83650

Renfrew

171

70111

74031

29407

756++

05000

87643

Leuchars

091

83503

62216

30907

855++

05602

88623

Dyce

Wick

075

83302

84022

30605

856++

05705

88633

Cape Wrath

049

80000

86032

31207

856++

05702

88630

Sule Skerry

010

63202

84012

30708

655++

03702

86625

Lerwick

005

83102

74022

30106

856++

04202

88630

Stornoway

026

73503

74022

31805

756++

05603

87630

Benbecula

022

00000

05444

31402

15500

02602

81620

Tiree

100

13607

83030

30605

15500

04702

81625

Aldergrove

917

30511

66011

28308

35600

06804

83638

Malin Head

980

60407

85022

29910

656++

07802

86635

Belmullet

976

80705

74031

30008

856++

04301

88640

Birr

965

80211

74022

26808

856++

04108

88635

Collinstown

969

80523

80022

25809

856++

03003

88634

Rineanna

962

70310

80022

26408

756++

04203

84630

87640

Roches Point

952

73509

74022

23509

756++

05206

87634

Valentia

953

60410

75031

25409

655++

06305

86626

775

80223

78022

15208

864++

03209

86712

88720

772

80116

70025

16007

854++

05211

82714

88618

776

80516

61216

14307

854++

06212

83710

85711

88614

871

80417

74205

13608

854++

05212

84616

88619

862

60323

74016

14008

655++

05308

84623

86630

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80326

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855++

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84712

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88632

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80322

59506

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855++

05106

85718

88625

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80425

59025

18607

856++

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88629

462

80516

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80618

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856++

03208

88635

817

70320

66216

17207

755++

03202

87623

809

20320

72011

15807

25500

04502

82625

804

50732

81012

15809

555++

06803

85625

534

80516

58205

20306

854++

03205

83616

88640

414

80114

66026

22607

855++

02304

86624

88637

334

80415

66205

23607

855++

02204

83620

88625

318

70513

81038

24107

756++

03701

81625

87635

302

70415

74032

24208

755++

04002

87629

204

20312

80030

25907

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82640

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26907

856++

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88630

354

80510

66205

21706

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03203

87630

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80313

56216

23206

854++

04002

81613

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86640

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80516

66208

26308

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07802

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80305

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06802

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88715

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27008

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855++

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82022

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88635

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83022

29007

856++

05708

88630

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84031

28808

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05711

88630

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81358

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85030

29209

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871

97071

07

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97071

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ir_o

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06

ir_o

+

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07082

07

id_oir_o

ir_or_or_orrir_o

894

07082

07

id_oir_o

ir_or_or_orrir_o

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97062

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d_od_oid_o

590

97062

05

r_or_od_or_od_od_o

d_od_oid_o

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497

92082

07

d_or_oir_o

id_o

497

92082

07

d_or_oir_o

id_o

33

578

02071

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id_or_or_o

d_or_oid_o

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02071

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id_or_or_o

d_or_oid_o

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559

92061

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ir_or_or_oir_o

ir_o

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92061

05

ir_or_or_oir_o

ir_o

31

485

92071

06

d_od_o

d_od_o

485

92071

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d_od_o

d_od_o

30

462

95061

05

d_or_od_od_od_or_o

d_or_o

462

95061

05

d_or_od_od_od_or_o

d_or_o

29

746

97061

05

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97061

05

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627

97061

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97071

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707

97081

07

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22

817

97071

07

+

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97071

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809</

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36518

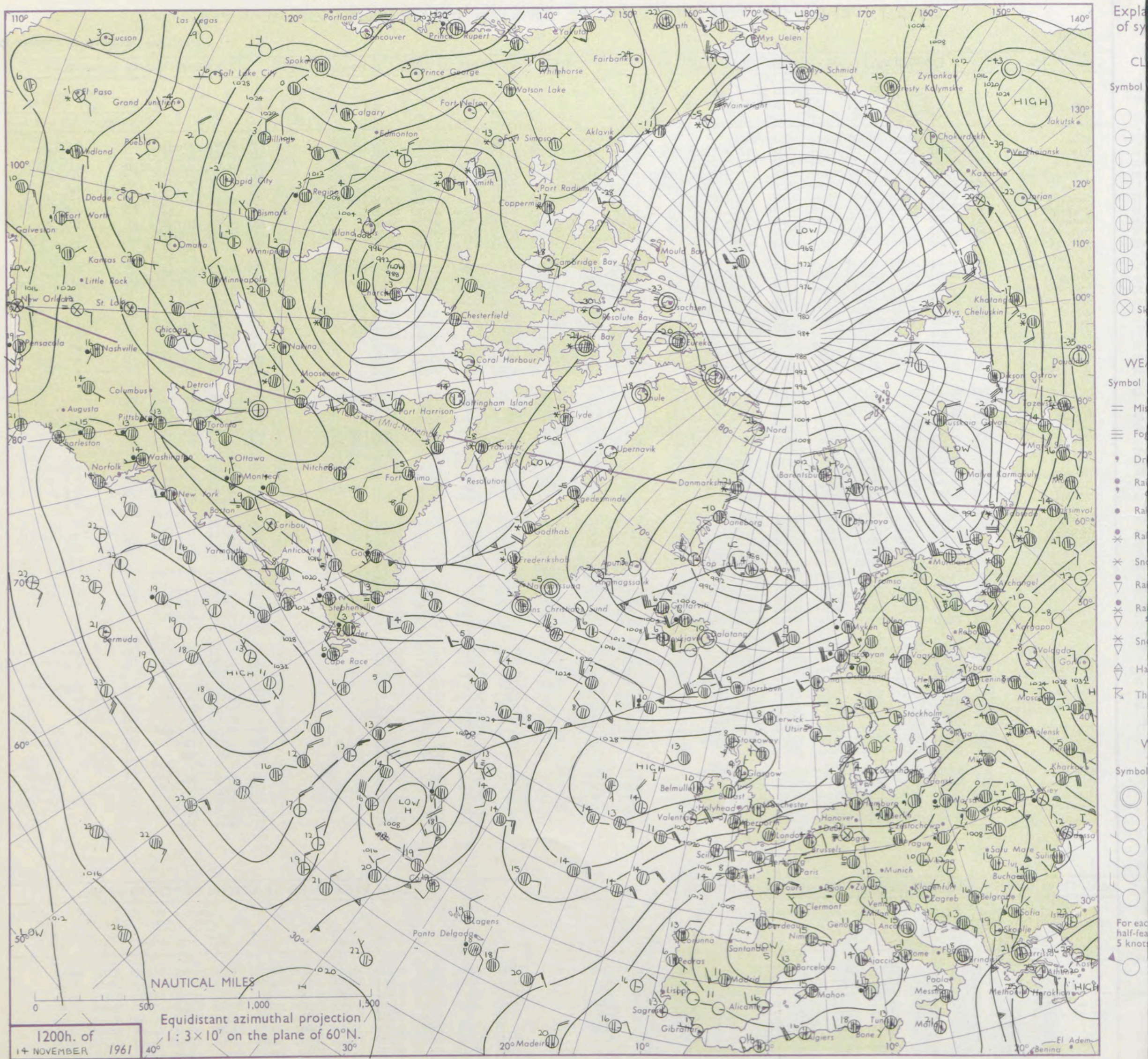
Date of Issue Wednesday 15 November 1961

Code FM II.A		OBSERVATIONS at 12h. 14 November 1961										OBSERVATIONS at 18h. 14 November 1961										OBSERVATIONS during DAY					
Station		iii	Nddff	VVwwwW	PPPTT	N _h L _C M _C H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwwW	PPPTT	N _h L _C M _C H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT x T F	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
104	Kew	775	80617	78022	18508	855++	02105	88624			775	80320	40586	18907	874++	02205	86710	88625			775	97081	000 d r		d r d d o		
102	London Airport	772	80212	59025	18507	855++	04005	81715	83620	88635	772	80318	60506	19007	856++	03304	82715	88630			772	97081	000 id ir		id d d o		
100	Gatwick	776	80312	58205	17407	855++	04305	83712	88625		776	80214	56586	17606	854++	04205	85712	88618			776	94082	000 d d id ir		id d d o		
99	Thorney Island	871	80313	59205	17308	854++	04114	82715	86620	88630	871	80212	62606	17407	7552+	03206	87623	88459			871	97091	010 id o		ir d d o		
97	Hurn	862	80217	74032	17608	855++	04216	81718	83620	88640	862	80313	62032	17907	856++	03208	81715	86630	88650			862	97081	+ o		id d d o	
95	Guernsey	894	80720	60216	13909	856++	07115	86615	88630		894	80422	58606	14708	854++	06210	82710	86615	88625			894	06101	000 ir irr r o		ir d o r r o	
93	Wattisham	590	80317	61022	19107	855++	04004	86625	88630		590	80314	60505	19706	855++	04110	88627					590	91071	id o		d d o r r o	
91	Gorleston	497	80524	62026	19809	855++	04107	83714	88624		497	80821	60022	20509	855++	05202	83624					497	97092	000 ir o		ir d o r o	
90	Mildenhall	578	80613	64025	20308	856++	01105	81625	88635		578	80612	69022	20707	856++	02105	88631					578	00081	000 +		+ o o r o	
88	Cardington	559	80315	62505	20407	455++	03105	84625	88640		559	80216	58026	20807	856++	03305	88640					559	97071	000 id ir o		ir o	
86	West Raynham	485	80421	69026	20907	856++	02104	83622	88630		485	80715	74026	21307	855++	02208	83622	88632			485	97071	000 ir		ir o		
84	Wittering	462	80516	66206	21807	854++	03107	81618	88628		462	80414	74025	21906	856++	02305	88630					462	97071	000 r o d o id o		ir o	
82	Boscombe Down	746	80520	62025	19207	856++	03008	81714	88630		746	70516	62022	19306	756++	01204	87640					746	97071	000 +		ir o id w	
81	Ross-on-Wye	627	80316	57022	21407	865++	02105	88720			627	80413	48025	21607	864++	02303	88715					627	00071	000 +		id o	
79	Bristol	628	80216	66015	20807	854++	04008	81715	88645		628	80314	62022	20606	856++	03103	88634					628	97071	000 +		ir o	
77	Aberporth	502	80814	66022	23507	855++	02207	88625			502	80616	62022	23107	856++	01206	88633					502	00081	002 +		+	
75	Rhoose (Cardiff)	715	80516	69025	20707	855++	04010	81715	84620	88635	715	80514	58012	20807	856++	03205	88644					715	97071	000 id o		+	
73	Plymouth	827	30428	69020	17309	38500	03006	81820	83640		827	40318	62020	18607	45700	03113	84650					827	00091	045 +		+	
72	Chivenor	707	70617	74026	19008	755++	02002	86620	87630		707	80520	59022	20408	856++	01205	88635					707	97091	004 id o		+	
70	St. Mawgan	817	70620	82032	19308	754++	02106	81610	87622		817	80522	80022	20007	856++	01210	88632					817	00091	026 +		+	
68	Culdrose	809	60425	78031	17109	1553+	04002	81628	86358		809	60519	62022	18207	65600	02208	84630	85650			809	00090	043 +		+		
66	Scilly	804	60732	79031	17909	68400	05110	82818	85626		804	80923	74032	18409	855++	03105	88623					804	00101	028 +		+	
64	Elmdon	534	80313	56205	22606	855++	02005	83714	88623		534	80414	50045	22806	856++	02302	88636					534	97071	001 id o		id o	
63	Shawbury	414	80412	59042	24107	855++	02108	82718	86622	88630	414	80710	56042	24206	855++	02303	84622	88637			414	97071	000 +		id o		
61	Manchester	334	70415	50045	24407	755++	02000	81620	87630		334	70411	28042	24007	755++	02302	81622	87635			334	97071	000 id o		+		
59	Squires Gate	318	60710	62041	25309	45502	05009	81622	84630		318	80505	44042	25307	855++	04304	81625	88634			318	00090	030 +		+		
57	Valley	302	70516	80032	25509	755++	05205	83620	87645		302	60609	66032	24507	35602	04602	83640	86075			302	00101	016 +		+		
55	Ronaldsway	204	70417	82021	26509	784++	07802	81818	87635		204	80212	70422	26208	856++	06204	88639					204	00091	001 +		+	
54	Carlisle	222	80506	74022	27610	856++	05400	85625	88640		222	80303	56515	27007	856++	06102	82718	88635			222	01101	006 d o d o id o r o d o		d d o		
52	Watnall	354	80512	58022	23206	854++	03003	86618	88630		354	80714	58022	23406	855++	01204	88626					354	00071	000 +		ir o	
50	Spurn Head	396	80520	59022	23808	856++	02210	88630			396	80516	58022	23208	855++	03500	88625					396	00080	000 +		+	
48	Finningley	360	80414	63026	24607	855++	01106	88628			360	80207	61205	24407	855++	03302	88626					360	97071	000 +		id o	
46	Dishforth	261	70314	82022	25507	756++	02001	87635			261	80207	80032	25607	855++	03305	88627					261	97071	000 +		ir o	
45	Tynemouth	262	80815	66025	27008	855++	06101	88625			262	80513	66022	26108	856++	06604	88636					262	00091	000 +		+	
43	Eskdalemuir	162	80306	66205	28306	864++	05000	88712			162	80203	47012	27906	855++	03802	88626					162	91071	004 d o d o		+	
41	Mull of Galloway	131	60518	80012	27509	655++	06804	86620			131	60218	80012	27008	655++	03304	88620					131	00091	000 +		+	
39	Prestwick	135	40306	32041	28609	15731	04704	81650	83360		135	80505	58041	27907	856++	04301	88630					135	00090	018 +		+	
37	Renfrew	141	50107	58042	28809	55601	03805	85632			141	80403	28042	28008	854++	03703	81618	88630			141	00090	001 +		+		
36	Leuchars	171	83508	74022	28608	856++	04806	88640			171	83207	58042	27707	856++	04101	88634					171	00081	000 +		+	
34	Dyce	091	83203	62022	29407	856++	04702	82630	88635		091	83209	59042	28706	856++	04102	88630					091	00071	000 +		+	
32	Wick	075	72108	83022	28207	756++	01704	87635			075	82508	83022	26806	856++	03801	88638					075	00071	000 +		+	
30	Cape Wrath	049	82702	83022	28108	856++	06710	83630			049	82709	83022	26008	856++	06703	88630					049	00090	+		+	
28	Sule Skerry	010	82109	84032	28110	855++	05704	88625			010	82713	84022	25710	864++	07705	88720					010	00100			+	
27	Lerwick	005	82610	81022	26008	855++	06713	83620	88630		005	82421	79602	23308	854++	05710	83613	88625					005	97081	000 +		ir o
25	Stornoway	026	72005	85022	29108	757++	05810	87650			026	82205	89022	27907	856++	05101	88630					026	00091	000 +		+	
23	Benbecula	022	70000	89022	29508	756++	05806	87635			022	80000	89032	28407	856++	05103	88631					022	00091	000 +		+	
21	Tiree	100	70000	89011	29208	756++	07805	87635			100	70000	89032	29007	755++	06306	87625					100	00091	000 +		+	
19	Aldergrove	917	60313	82022	28409	685++	05703	81822	86640		917	83603	59022	27807	855++	06202	88626					917	00101	022 +		+	
18	Malin Head	980	70000	89031	29209	785++	07804	82826	87640		980	80000	86022	28308	885++	05400	81828	88634			980	0009	016			+	
16	Belmullet	976	60308	82012	29410	656++	07604	86640			976	83606	80021	28209	885++	07803	81820	88640			976	0011	024				
14	Birr	965	70308	80026	27008	764++	06400	84718	87635		965	70207	74022	26708	756++	06204	87637					965	9709	001			
12	Collinstown	969	70413	80022	26409	785++	04803	81826	87638		969	70215	80022	27509	785++	06400	81825	87635			969	0009	000				
10	Rineanna	962	70412	74021	27109	785++	06803	81822	87640		962	70207	80012	26908	756++	06204	87635					962	9709	002			
9	Roches Point	952	73509	74032	25009	784++	04103	83819	87645		952	83310	74022	24308	856++	05103	88636					952	0009	008			
7																											

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

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
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understorm

WIND

Wind
speed
(knots)

Calm

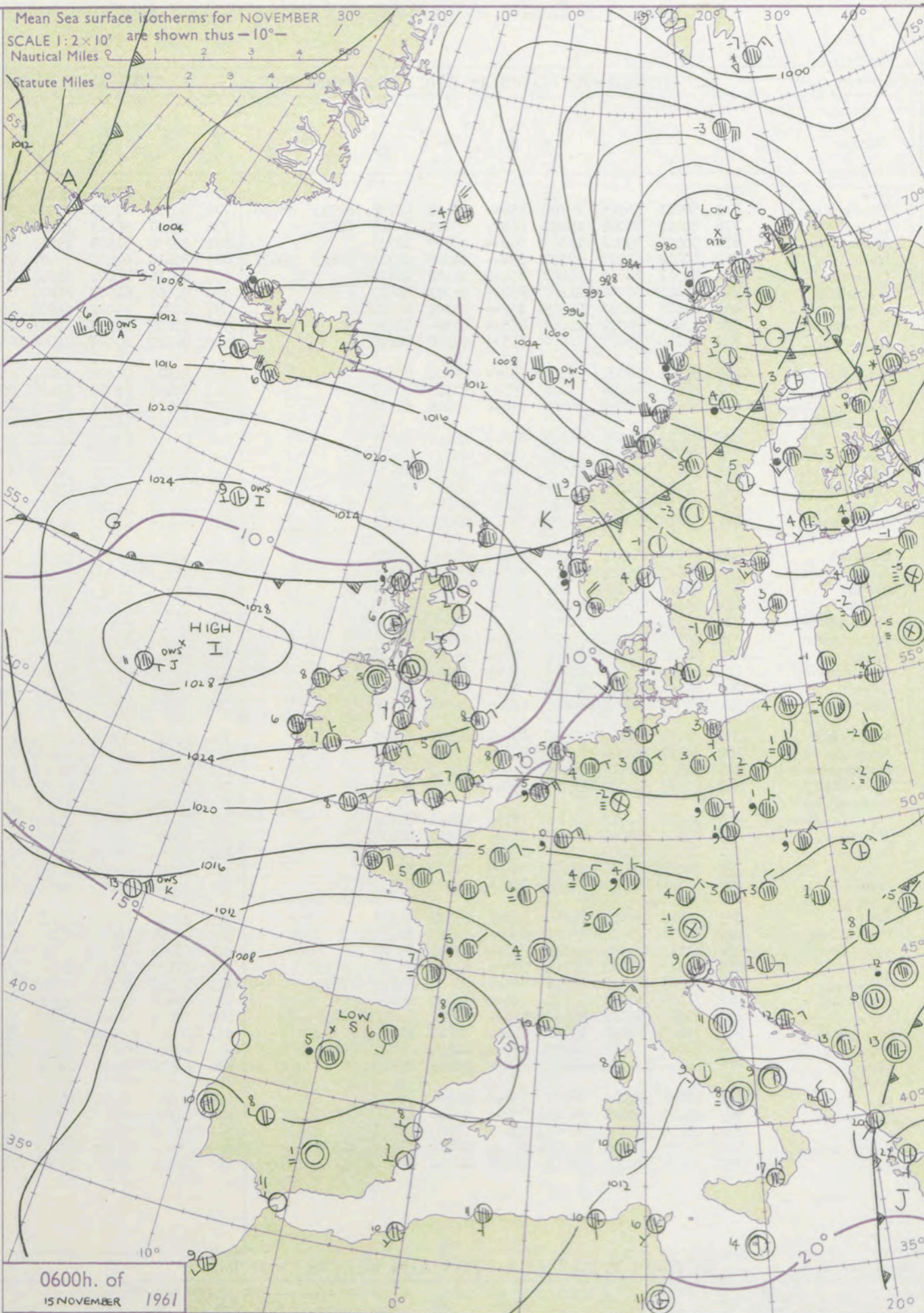
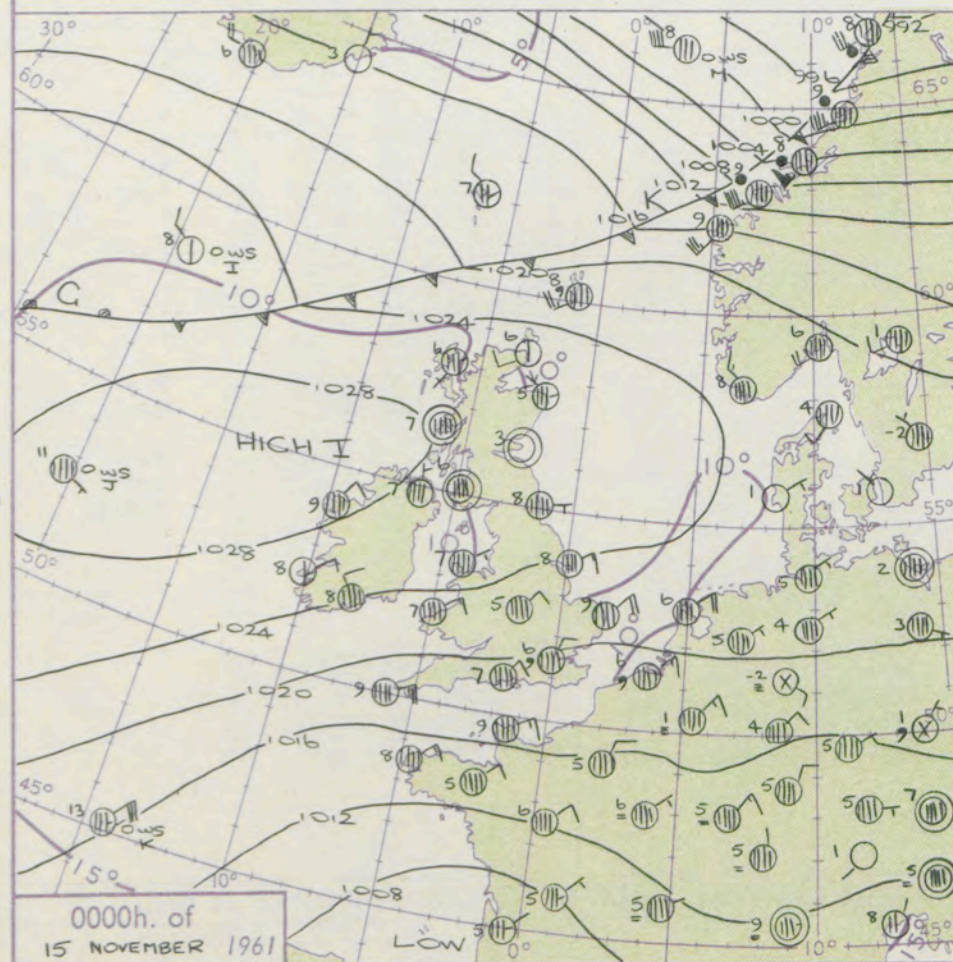
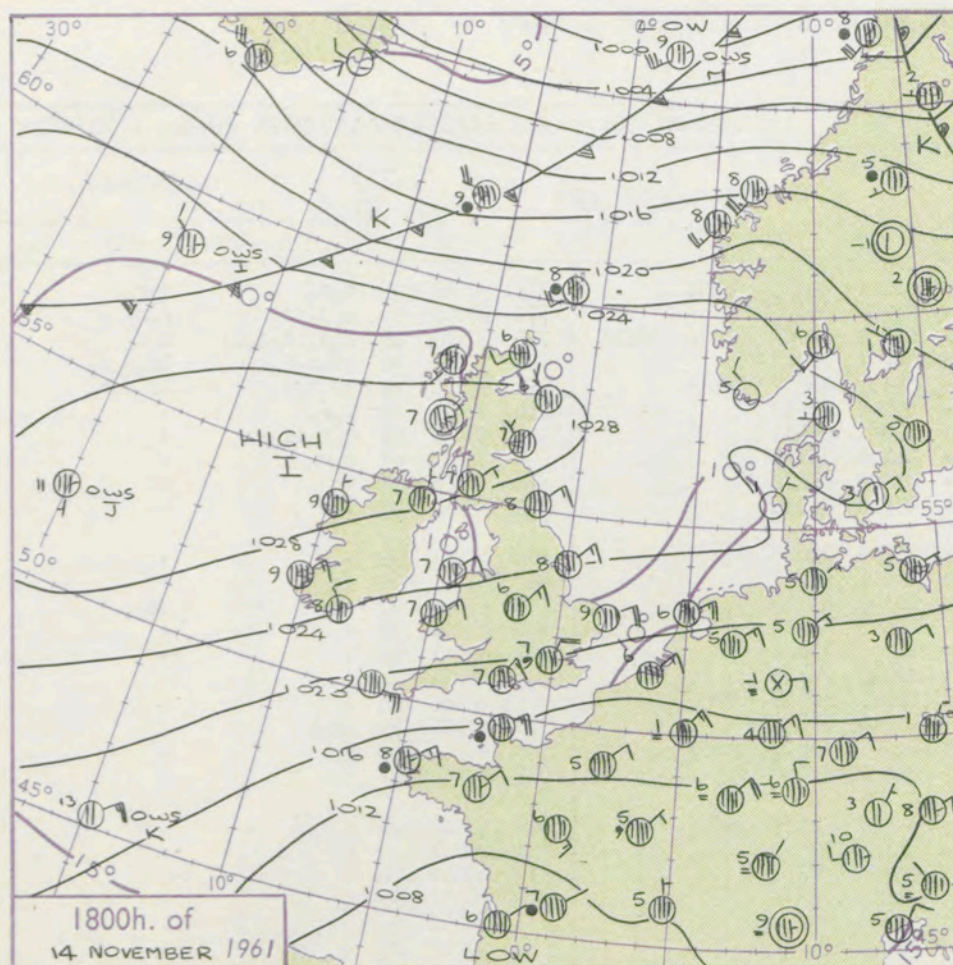
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8-12

13-17

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ther add



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 15 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone will remain slow moving off Ireland and weak troughs and ridges will move across Scotland from the northwest. A depression over Spain will move slowly west.

Mainly cloudy weather is expected. Occasional rain or drizzle will occur in parts of Scotland with brighter weather temporarily in northeast Scotland this evening and tonight. Temperatures will be near average for November and a few places may have slight frost in northwest England and northeast Scotland.

OUTLOOK for further 24 hours
Rather cloudy but mainly dry with average temperatures.

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

OBSERVATIONS at 00h. 15 November 1961										OBSERVATIONS at 06h. 15 November 1961										OBSERVATIONS during NIGHT										CONVECTIVE TABLE °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RRR	Tn	Tg	WEATHER							
																							21h.—03h.	03h.—09h.						
Kew	775			06						775	80311	61586	20207	854++	03201	86615	88630		775	97061	05	d_o	d_o	40						
London Airport	772	80211	56515	20706	856++	05110	83708	84713	88630	772	80310	69205	20207	855++	04501	88628			772	97061	06	d_o	d_o	39						
Watlington	776	80410	58206	19407	6632+	05109	86708	88512		776	80407	56515	19406	854++	05400	84708	86710	88613	776	92062	05	d_o	d_o	38						
Thorney Island	871	80409	59206	19307	864++	06309	88713			871	80308	61505	19307	874++	06201	88713			871	97061	06	d_o	d_o	37						
Hurn	862	80412	62205	19507	854++	04208	84714	87615	88617	862	80410	62032	19507	854++	05304	84611	88613		862	97061	05	d_o	d_o	36						
Guernsey	894	80517	66026	16408	854++	06312	88619			894	80116	70022	16909	856++	07208	88633			894	92071	06	r_o	r_o	35						
Wattisham	590	80411	58506	21107	854++	05202	83617	88623		590	80409	61022	21106	856++	01801	88631			590	97051	05	d_o	d_o	34						
Gorleston	497	80618	64026	21509	855++	04101	88621			497	80717	64022	21808	855++	04101	88620			497	97071	07	r_o	r_o	33						
Mildenhall	578	80406	74022	21607	855++	03100	88625			578	80605	66022	21407	856++	03602	88632			578	00061	05	+	+	32						
Cardington	559	80214	59026	21906	855++	02302	88628			559	80310	66022	21606	856++	03500	88634			559	97051	05	+	+	31						
West Raynham	485	80411	69022	22307	856++	02400	88631			485	80513	74022	22007	855++	03703	88629			485	00061	05	+	+	30						
Wittering	462	80408	69026	23006	855++	03301	88627			462	80408	66022	22406	855++	03604	88627			462	97061	04	ir_o	+	29						
Boscombe Down	746	80614	62036	20606	854++	03209	88616			746	80610	62205	20506	855++	03300	85712			746	97051	05	id_o	id_o	28						
Ross-on-Wye										627	80411	66022	21806	865++	01400	88720			627	00061	05	+	+	27						
Bristol	628	80312	62026	21706	855++	03106	88627			628	80312	62022	21406	855++	02500	88627			628	00051	04	+	+	26						
Aberporth	502	80716	62022	23307	856++	03502	88633			502	80711	62022	23107	856++	01703	88630			502	00061	04	+	+	25						
Rhose (Cardiff)	715	70413	66021	21306	756++	03000	87638			715	80413	62022	20906	856++	03802	82620	88636		715	00051	04	+	+	24						
Plymouth	827	40512	62030	19007	45500	03103	84625			827	80410	59026	19807	856++	03310	88632			827	97061	05	ir_o	+	23						
Chivenor	707	80619	66031	20807	6563+	01201	86642	88362		707	80611	66022	20707	855++	02003	83626	88639		707	00071	05	+	+	22						
St. Mawgan	817	50612	62031	19706	55700	03502	85650			817	80714	66022	19406	856++	03500	88640			817	00051	03	+	+	21						
Culdrose	809	70715	60031	19107	754++	03400	87618			809	80711	58022	18608	855++	05601	82618	88626		809	00040	03	+	+	20						
Scilly	804	80825	66022	18809	855++	05703	88625			804	80817	66022	18608	855++	05602	88625			804	00071		+	+	19						
Elmdon	534	80409	58022	23505	856++	03400	88635			534	80308	59022	23105	856++	02703	88637			534	00050	04	+	+	18						
Shawbury	414	83607	57015	24306	856++	03703	88635			414	80205	57022	23306	856++	03705	88631			414	00051	05	+	+	17						
Manchester	334	80309	59022	24706	856++	02000	88639			334	80305	56022	24106	856++	03802	88640			334	00051	05	+	+	16						
Squires Gate	318	80307	59022	25707	855++	03400	88626			318	80407	80022	24906	856++	03603	88631			318	00060	05	+	+	15						
Valley	302	80706	66022	25607	856++	05205	88623			302	80203	74022	24307	856++	04605	88635			302	00071	05	+	+	14						
Ronaldsway	204	70410	66022	26307	756++	06702	87642			204	80308	62022	25507	856++	05601	88632			204	00070	06	+	+	13						
Carlisle	222	80104	59022	26706	856++	05803	88635			222	83603	59022	26306	856++	05504	88635			222	00051	04	+	+	12						
Watnall	354	80404	66022	24005	855++	03201	88628			354	80606	63022	23105	855++	02604	88628			354	00051	04	+	+	11						
Spurn Head	396	80814	58022	23708	855++	02502	88625			396	60510	59012	23408	655++	03707	86625			396	00070		+	+	10						
Finningley	360	80507	58022	24906	856++	03501	88635			360	80208	59022	24207	856++	01602	88635			360	00051	05	+	+	9						
Dishforth	261	83510	74026	25406	856++	04807	88631			261	80105	82022	24607	856++	03704	88631			261	97061	05	ir_o	+	8						
Tynemouth	262	80907	66022	26708	855++	06702	88625			262	83510	58022	25707	855++	05603	88625			262	93051	05	+	d_o	7						
Esksdalemuir										162	80000	70022	27104	855++	03704	88625			162	00041	03	+	+	6						
Mull of Galloway	131	70909	80012	27008	755++	02401	87620			131	80906	80022	25907	855++	05602			131	00071					5						
Prestwick	135	80000	58042	27706	856++	03803	88636			135	60000	58041	26504	656++	02606	86635			135	00031	51	+	+	4						
Renfrew	141	80000	28042	27805	856++	04704	88635			141	20000	74011	26901	25600	01503	82635			141	00513	55	+	+	3						
Leuchars	171	00000	74011	27303	00900	01804				171	02406	80020	25901	00900	51709			171	00513	54	+	+	+	2						
Dyce	091	73004	80031	27505	756++	02708	87632			091	30201	74031	25802	35600	01707	83640			091	00021	51	+	+	+	1					
Wick	075	22510	74012	24606	45600	03708	84633			075	82608	66021	23107	854++	05708	86616	88626		075	97051	05	+	id_o	0						
Cape Wrath	049	82713	83022	24208	856++	06710	88630			049	92309	77535	23309	940++	09714	89400			049	03071	06	ddf	r_o	-1						
Sule Skerry	010	82713	84022	24310	865++	07702	88720			010	83213	48535	23010	864++	09707	88710			010	01081	06			-2						
Lerwick	005	82523	66505	21108	873++	07708	86708	88712		005	83107	74015	21007	856++	04405	82712			005	93071	05	id_o	id_o	-3						
Stornoway	026	72205	83021	26806	555+6	05606	85623	87270		026	82108	40515	25008	863++	08708	82702	86707	88710	026	93051	03	id_o	d_o	-4						
Benbecula	022	72305	86012	27108	755++	05808	87626			022	82403	40515	25809	861++	09707	84702	88707		022	92081	05	+	id_o	-5						
Tiree	100	80000	86012	28007	855++	05502	81620	88635		100	30000	86011	26006	25630	05807	82630			100	00061	03	+	+	-6						
Aldergrove	917	83607	74022	27307	855++	02705	88627			917	80000	66022	26505	856++	04504	88630			917	00050	04	+	+	-7						
Malin Head	980	70604	86012	27909	785++	04804	84822	87630		980	80000	86022	26707	885++	04604	83822	88632		980	00060	04			-8						
Belmullet	976	80108	74022	28209	856++	04603	88633			976	80308	74022	26909	256++	03707	88631			976	00081	05			-9						
Birr	965	80307	74022	26507	856++	03701	88635			965	80404	74022	25406	856++	02504	88635			965	97061	04			-10						
Collinstown	969	80410	80026	26008	856++	04400	88635			969	80104	80022	24707	856++	04604	88630			969	97070	06			-11						
Rineanna	962	80210	80022	26607	856++	03804	88633			962	80208	80022	25407	856++	03504	88636			962	00061	06			-12						
Roches Point	952	83209	74216	24308	854++	06801	82714	88639		952	83307	74022	23407	856++	05504	88630			952	97071	06			-13						
Valentia	953	30508	80011	25608	34500	04804	83624			953	80608	80021	24708	856++	04605	88630			953	00070	06			-14						
OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.																				
O.W.S.	YQLLaA	LoLoGG	Nddff	VVwwwW	PPPTT	NChChCh	Ds app	8NChCh	8NChCh	OTTTTd	IdwPwHw	IdwPwHw	O.W.S.	YQLLaA	LoLoGG	Nddff	VVwwwW	PPPTT	NChChCh	Ds app	8NChCh	8NChCh	OTTTTd	IdwPwHw	IdwPwHw					
A	40624	31900	82230	98205	15606	855++	00201	84620	88625	05305	17240	149+8	A	40622	32306	82235	98022	13106	855++	52710	88625	++++	05205	17242	149+9					
B	40565	51000	83205	65026	18005	854++	00222	88615	++++	00002	12535	1++++	B	40565	51006	80710	69022	19004	855++	00105	88620	++++	05101	149+4	1					

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

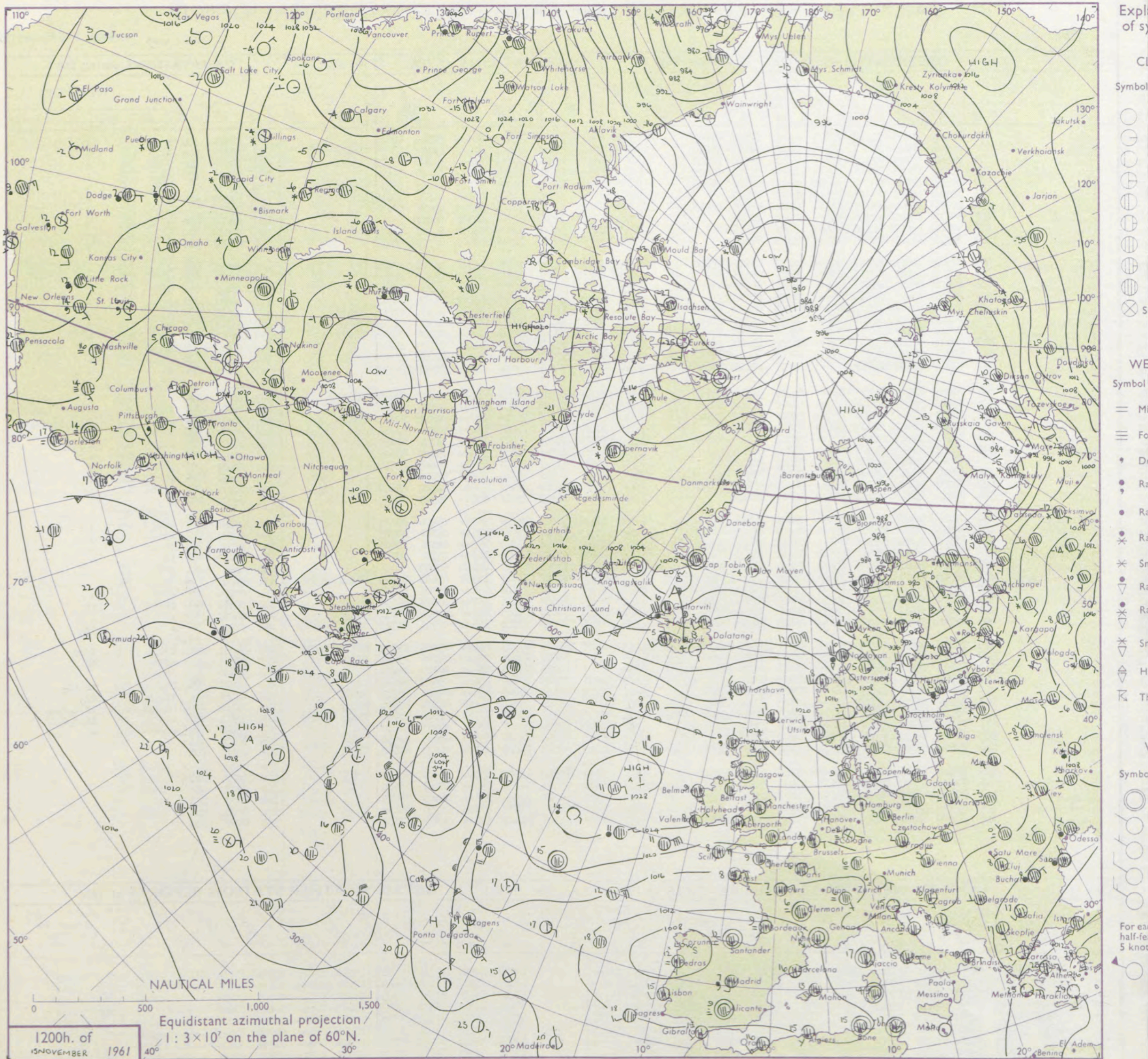
Date of Issue Thursday 16 November 1961

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

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ATHER

Weather

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drizzle

n

n and snow

ow

n shower

n and snow
shower

ow shower

il shower

understorm

VIND

Wind
speed
(knots)

Calm

1-2

3-7

8-12

13-17

h additional
ther add

48-52

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles

Statute Miles

0 1 2 3 4 500

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1170°

1175°

1180°

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1200°

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1230°

1235°

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

Code FM 11.A OBSERVATIONS at 00h. 16 November 1961													OBSERVATIONS at 06h. 16 November 1961													OBSERVATIONS during NIGHT																	CONVERSION TABLE °C to
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n TE	TgTg	WEATHER		CONVERSION TABLE °C to																			
																						21h.—03h.	03h.—09h.																				
Kew	775			07						775	80204	60012	21106	855++	02300	88620			775	97061	05	+	id	40																			
London Airport	772	80610	58022	12507	855++	01704	88628			772	80704	56505	21106	854++	03801	81715	88617			772	97051	02	+	d _o d _o	39																		
Gatwick	776	80707	62022	21006	855++	01601	88625			776	80201	40515	20905	874++	04001	88710			776	97061	04	+	d _o d _o	38																			
Thorney Island	871	80507	74020	20706	854++	03801	88618			871	80306	66022	20605	854++	04101	88617			871	97051	05	id _o	+	37																			
Hurn	862	80408	56042	20506	855++	02502	88624			862	80309	62022	20105	03801	88618			862	00051	05	+	+	+	36																			
Guernsey	894	80914	58022	18607	855++	04104	88623			894	81112	58022	18406	854++	04400	88612			894	00061	05	+	+	+	35																		
Wattisham	590	40506	63011	21705	45600	04503	84630			590	03601	37110	21201	00900	01603			590	00003	52	+	+	+	34																			
Gorleston	497	21208	64011	22308	25500	05400	82627			497	62705	62031	21305	655++	04704	86625			497	00041	01	+	+	+	33																		
Mildenhall	578	80502	58022	22106	856++	04802	88634			578	50000	40031	21403	55600	02802	85635			578	97030	52	+	+	+	32																		
Cardington	559	80505	58022	22205	856++	04000	88634			559	00403	07464	21751	00900	51501			559	97511	54	+	ffFF	+	31																			
West Raynham	485	71002	66021	22206	756++	04704	87635			485	82702	62022	21305	856++	04703	88631			485	00051	50	+	+	+	30																		
Wittering	462	80203	58022	22706	856++	04703	88634			462	83605	58022	21606	856++	04703	88632			462	00051	04	+	+	+	29																		
Boscombe Down	746	81008	59052	21405	855++	00803	88629			746	80904	59052	21205	855++	01702	88629			746	00041	04	+	+	+	28																		
Ross-on-Wye										627	80000	48022	21405	864++	02603	88715			627	00041	52	+	+	+	27																		
Bristol	628	80612	62022	21806	856++	00603	88630			628	80606	62022	21505	856++	01400	88630			628	00031	03	+	+	+	26																		
Aberporth	502	80908	62032	22306	856++	02803	88635			502	71005	62012	21505	856++	01703	87631			502	00051	04	+	+	+	25																		
Rhoose (Cardiff)	715	80914	66022	21406	856++	01801	88635			715	80810	69022	21206	856++	00801	88631			715	00051	03	+	+	+	24																		
Plymouth	827	80511	62022	19206	855++	03608	88629			827	80610	62022	18906	854++	03502	83618	88627			827	00050	05	+	+	+	23																	
Chivenor	707	80610	58022	21106	856++	00302	88631			707	81005	58022	20406	856++	01501	88631			707	00061	04	+	+	+	22																		
St. Mawgan	817	80810	61022	19705	855++	01603	88628			817	80708	56022	19305	855++	02620	88628			817	00051	05	+	+	+	21																		
Culdrose	809	80814	58505	18606	854++	13403	88613			809	80813	58025	17906	854++	04602	88612			809	97060	05	id _o	+	+	20																		
Scilly	804	81015	59022	18209	855++	07804	88624			804	80920	48022	17208	855++	06605	88625			804	00070		+	+	+	19																		
Elmdon	534	80505	56042	23105	856++	03400	88640			534	80000	20042	22005	856++	03705	88637			534	00040	03	+	ff	+	18																		
Shawbury	414	80302	40042	23106	856++	03604	88631			414	80000	35042	22205	856++	04603	88632			414	00051	03	+	+	+	17																		
Manchester	334	80000	13042	23606	856++	04400	88635			334	80000	17042	22105	856++	04604	88630			334	00051	04	+	+	+	16																		
Squires Gate	318	80000	30042	23805	855++	05703	88629			318	80000	59022	22405	856++	04606	88632			318	00050	04	+	+	+	15																		
Valley	302	80000	58022	23506	856++	05500	88630			302	80000	58042	22506	856++	03602	88630			302	00051	03	+	+	+	14																		
Ronaldsway	204	80103	62022	23806	856++	04705	88632			204	63602	62022	22406	656++	05604	86634			204	00050	04	+	+	+	13																		
Carlisle	222	80000	11284	24402	8093+	02705	88362			222	80000	19102	22704	3573+	03710	83650	88360			222	97501	52	ff	ff	12																		
Watnall	354	80000	28042	23005	856++	04803	88630			354	83304	13042	22005	856++	04705	88630			354	00051	04	+	+	+	11																		
Spurn Head	396	70000	58022	22808	755++	06704	87620			396	83605	58032	21507	855++	06706	88620			396	00070		+	+	+	10																		
Finningley	360	83405	15045	23406	855++	05805	88629			360	83103	18042	22206	855++	03604	88629			360	97061	05	id _o	+	+	9																		
Dishforth	261	83406	40056	23605	856++	03705	88631			261	83601	48052	21905	856++	03707	88632			261	00051	04	+	+	+	8																		
Tynemouth	262	22608	48021	23605	20970	03607	82358			262	82712	48022	20706	856++	02716	88635			262	00041	01	+	+	+	7																		
Eskdalemuir										162	80000	66032	23002	854++	02705	88618			162	00501	52	+	+	+	6																		
Mull of Galloway	131	73603	78022	23806	755++	05704	87620			131	63602	74012	22107	655++	05708	86620			131	00041			+	+	5																		
Prestwick	135	81202	36041	23802	854++	01604	85616	88626		135	81806	59042	21406	854++	05710	84618	88624			135	97001	52	+	id _o	4																		
Renfrew	141	00000	06464	23601	00900	00803				141	80000	17505	21304	855++	03711	83713	84620	88630			141	97511	56	ff	id _o ff	3																	
Leuchars	171	42410	48205	22105	45500	03709	84623			171	72506	40041	19504	758++	03711	87657			171	97021	50	id _o	+	+	2																		
Dyce	091	80101	74022	21707	856++	05709	88630			091	60201	74012	29706	655++	05708	86624			091	00041	01	+	+	+	1																		
Wick	075	82710	69025	19606	856++	05713	88634			075	62512	74012	17007	654++	05714	83618	86632			075	00061	05	+	r	0																		
Cape Wrath	049	32705	83011	19807	35600	05714	83630			049	82718	82022	16809	865++	08712	88720			049	97071	05	+	fd	+	-1																		
Sule Skerry	010	82809	84022	20709	865++	08713	88720			010	82613	82032	16610	855++	09728	88620			010	95092	06			+	-2																		
Lerwick	005	72806	74215	16406	755++	05715	87628			005	82820	74026	12808	856++	05615	88634			005	97061	04	ir _o d _o r _o	id _o	+	-3																		
Stornoway	026	72305	69015	21606	756++	06712	87648			026	82006	69032	19108	864++	08609	88710			026	93061	02	+	id _o ddd _o	+	-4																		
Benbecula	022	72003	66035	22407	764++	07710	84710	87712		022	82509	62205	20109	864++	09711	88713			022	96071	05	id _o id	id _o dr	+	-5																		
Tiree	100	50000	66206	22509	555++	09710	83714	85623		100	82705	74035	20709	854++	09708	84709	85616	88633			100	92071	05	d _o d _o id _o	id _o	-6																	
Aldergrove	917	80000	56102	24206	855++	05505	88626			917	81801	66022	22905	855++	03706	88621			917	00051	04	+	+	+	-7																		
Malin Head	980	82209	61505	23808	864++	08705	88710			980	72309	61515	22108	763++	08706	87707			980	91081	07			+	-8																		
Belmullet	976	81603	69022	24407	855++	04605	82722	88631		976	80000	69022	23207	865++	04400	87723	88631			976	97061	02			+	-9																	
Birr	965	80303	74022	23706	856++	04607	88631			965	80403	74022	22106	856++	03604	88632			965	00051	04				+	-10																	
Collinstown	969	83505	74022	23407	856++	03806	88634			969	80000	69022	22007	856++	04604	88630			969	00060	05				+	-11																	

Date of Issue 17 November 1961

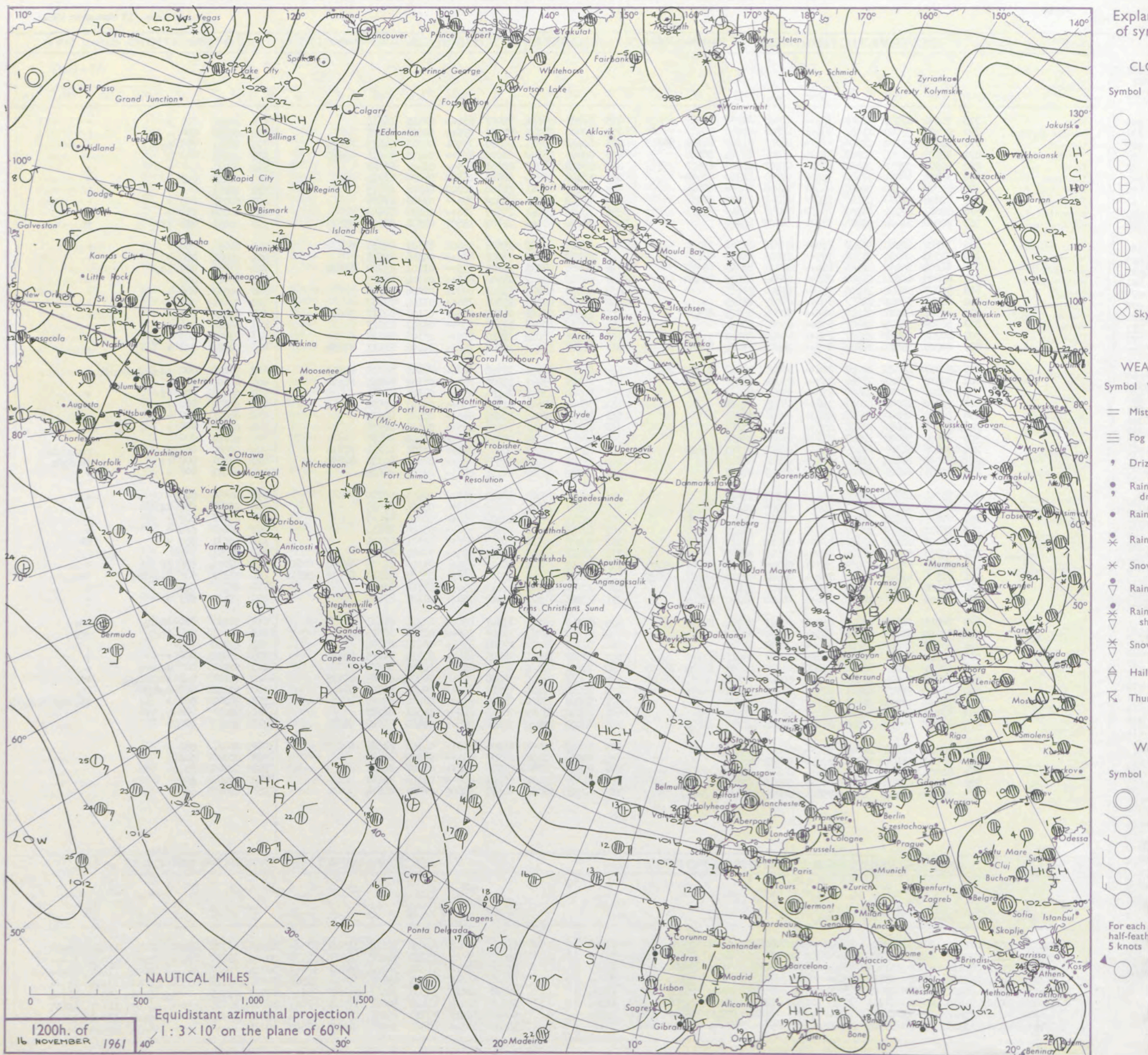
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SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

0
1 or less
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7 or more
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Obscured

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Weather

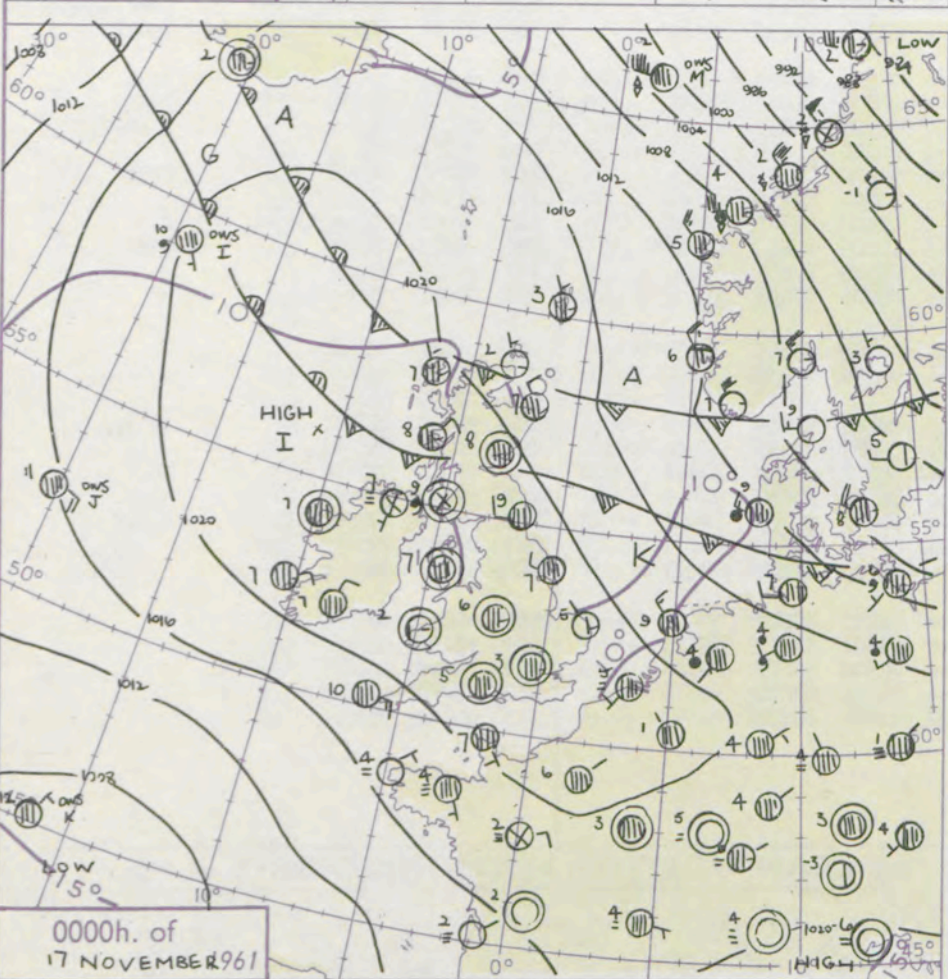
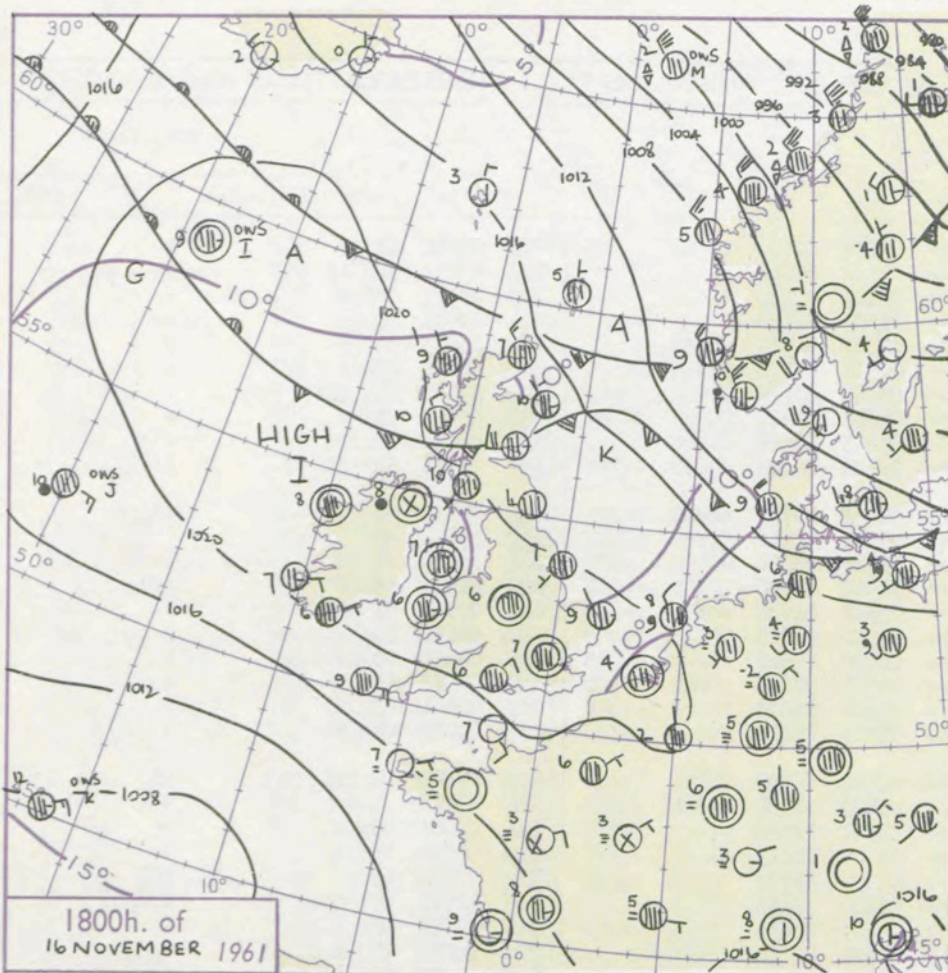
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8-12
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Additional
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GENERAL SYNOPSIS DEVELOPMENT

The deep depression which yesterday was situated northwest of Norway has continued moving quickly east towards Finland, and the depression which has been almost stationary over the Central Atlantic has moved more quickly North towards Greenland and deepened. It will continue moving northeast. The weakening anticyclone near the British Isles will continue moving slowly east.

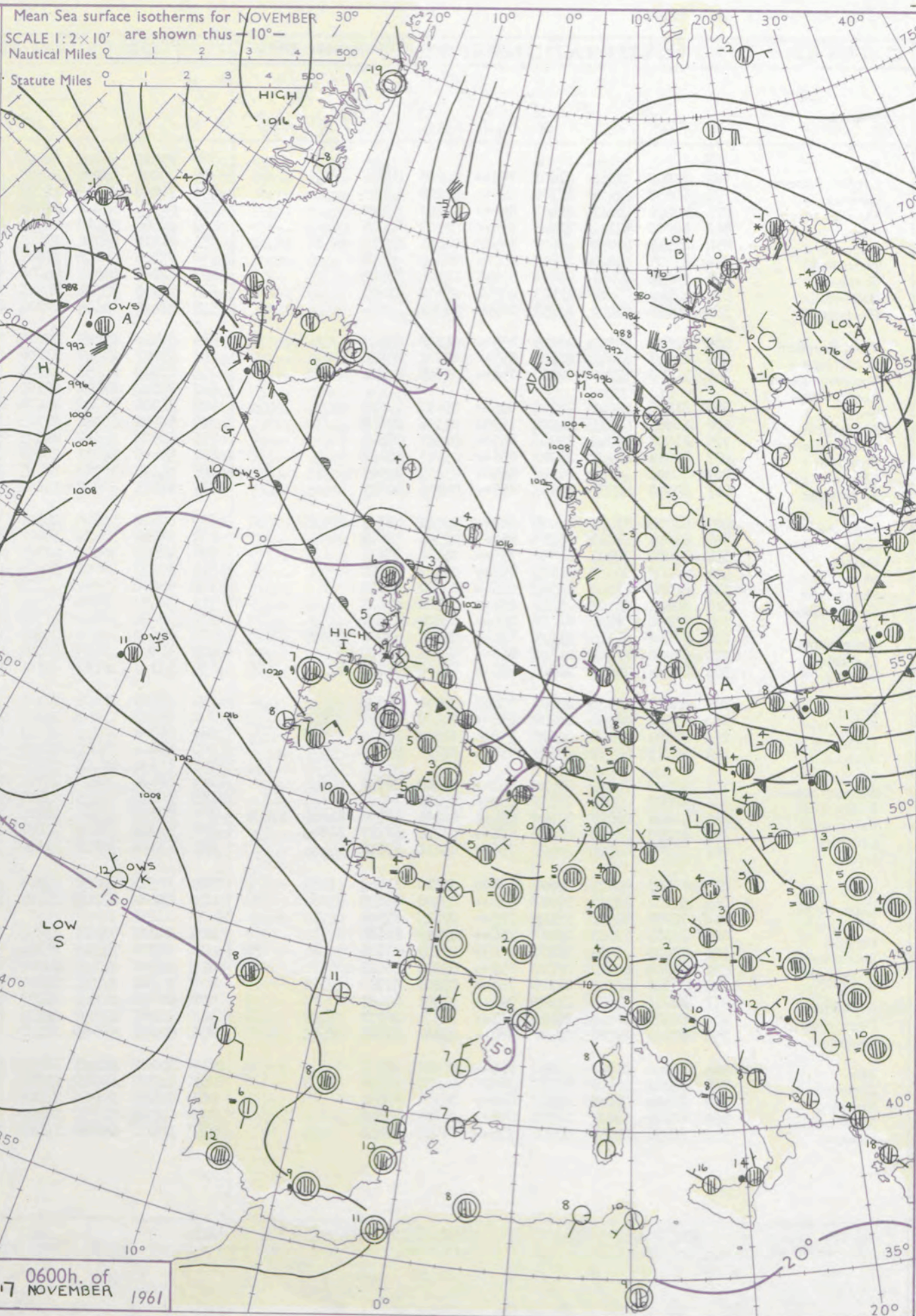
Issued at midday Friday 17 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most parts will be rather cloudy with a little drizzle in the or two northern districts. Some bright intervals are likely in the south and west of England and Wales however, and fog patches are likely tonight; they may become dense near some industrial areas. Temperatures will be about average in the north, rather below in the south.

OUTLOOK for following 24 hours. Mainly cloudy in the north with drizzle in places. Mostly dry in England and Wales with fog patches and frost by night.



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

Code FM 11.A OBSERVATIONS at 00h. 17 November 1961										OBSERVATIONS at 06h. 17 November 1961										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			04						775	70000	56022	21505	755++	03201	87620				775	00031	53	+	+	
London Airport	772	70000	09044	21803	755++	02205	87628			772	60000	17104	21503	656++	03102	86648				772	00031	52	ff	+	
Gatwick	776	80000	28101	21702	855++	02203	88625			776	70000	28102	21203	756++	02301	87630				776	00011	51	+	+	
Thorney Island	871	80202	48031	21403	855++	02205	88620			871	80304	66022	21006	855++	03301	88628				871	00011	53	+	+	
Hurn	862	80000	32112	21505	854++	03307	88619			862	80305	39112	20805	854++	03500	84619	88623			862	00041	03	+	+	
Guernsey	894	40912	40050	19607	36502	00615	83710			894	81010	40052	19408	854++	06302	84710	88614			894	00071	05	+	+	
Wattisham	590	23305	08424	21302	00901	02304	82075			590	72705	20104	20903	756++	03101	87640				590	97511	54	FFff	+	
Gorleston	497	33002	40051	20805	30930	04304	83360			497	82903	40051	26006	855++	04601	88621				497	00040	01	+	+	
Mildenhall	578	42604	05462	21103	00901	03102	84070			578	82703	69104	20904	8093+	03303	88358				578	00030	00	ff	+	
Cardington	559	00000	09444	21751	00900	51002				559	82405	14104	21302	855++	02602	88623				559	97511	54	ff	+	
West Raynham	485	82605	28022	20905	855++	04103	88623			485	82706	20502	20805	855++	04301	83710	88629			485	97031	51	+	id _o ff	
Wittering	462	82807	23042	21206	855++	03802	88624			462	83007	28042	21106	854++	03301	88618				462	97051	03			
Boscombe Down	746	70000	37052	22105	755++	02205	87622			746	80000	48052	21705	855++	01301	88626				746	00041	01	+	+	
Ross-on-Wye										627	70000	17101	21951	763++	51400	87708				627	97521	55	f	fid _o	
Bristol	628	81706	32041	22004	855++	03105	88620			628	81005	48042	21804	855++	03301	88625				628	00031	01	+	+	
Aberporth	502	10000	62011	22202	15700	01306	81650			502	80000	58021	21503	855++	01502	88625				502	00021	54	+	+	
Rhoose (Cardiff)	715	81006	48042	21905	855++	02203	88620			715	80906	56042	21505	855++	02500	88621				715	00021	00	+	+	
Plymouth	827	80810	48021	20207	856++	05103	88632			827	80606	56031	20106	855++	04303	88626				827	00050	04	+	+	
Chivenor	707	80902	56042	21106	855++	03205	88623			707	81105	56042	20505	855++	04501	88625				707	00051	03	+	+	
St. Mawgan	817	80810	40052	20007	855++	04204	88625			817	80913	50022	19507	856++	05703	88630				817	00061	05	+	+	
Culdrose	809	81004	37052	18808	854++	08002	86707	88610		809	60812	50505	18908	563++	08400	86708				809	97081	08	id _o	id _o	
Scilly	804	81113	57022	18010	854++	09104	88614			804	81014	59022	18010	854++	09400	84708	88614			804	00090		+	+	
Elmdon	534	70000	20042	21906	755++	01301	87628			534	82903	32042	21805	854++	03301	88618				534	00051	04	+	+	
Shawbury	414	80000	50052	21905	855++	03303	88622			414	80000	48052	21605	854++	03400	88617				414	00051	04	+	+	
Manchester	334	80000	17042	21505	855++	04202	88620			334	80000	17042	21406	863++	04202	88709				334	97051	05	+	id _o	
Squires Gate	318	82902	48502	21209	854++	08304	88613			318	82409	37105	21009	854++	08400	88615				318	92071	07	d _o d _o	ddd _o d _o	
Valley	302	80000	57026	21807	856++	04202	88630			302	80000	57022	21408	856++	04400	88630				302	00051	05	+	+	
Ronaldsway	204	82705	48516	21109	855++	09301	83706	86709	88623	204	80000	48025	20609	854++	09601	83616	88620			204	92081	08	d _o d _o	d _o d _o	
Carlisle	222	80000	17515	21508	854++	07308	88618			222	90000	01475	21607	9+0++	07302	89+++				222	92071	07	id _o d _o d _o	ffffid _o d _o d _o	
Watnall	354	82706	23042	21205	855++	03000	88626			354	82703	19102	21303	857++	03303	88656				354	97031	51	+	d _o d _o f	
Spurn Head	396	62810	10042	20407	65600	05501	88630			396	83005	16032	20407	855++	08201	88620				396	00070		+	+	
Finningley	360	83006	32042	21007	855++	04400	83622	88650		360	83502	15042	21107	855++	06303	85622	88650			360	97071	05	+	id _o	
Dishforth	261	72803	37052	20605	756++	04305	87645			261	83306	40216	21107	854++	07304	88617				261	92051	03	+	id _o d _o d _o ir _o	
Tynemouth	262	82710	58022	20109	856++	07207	88640			262	83407	58022	21209	855++	08204	88625				262	00071	07	+	+	
Eskdalemuir										162	83604	40104	22007	862++	07302	88703				162	00051	04	FF	FFff	
Mull of Galloway	131	83202	74022	20610	864++	09402	88718			131	80000	48415	20310	874++	10400	88710				131	01091				
Prestwick	135	90000	06515	20709	9+0++	09202				135	90801	04435	20809	9+0++	09302	89+01				135	01081	08	d _o d _o f	f	
Renfrew	141	82406	26042	20310	854++	09205	82708	84616	87631	141	70000	02424	21208	755++	08206	85625	87640			141	00071	03	ff	FFff	
Leuchars	171	80000	66032	20408	856++	07216	83717	88640		171	70000	58022	21407	756++	06308	87643				171	00051	04	+	+	
Dyce	091	73208	82025	20807	756++	05212	87640			091	73201	74022	21606	756++	05206	87637				091	00051	01	+	+	
Wick	075	13307	80025	19602	15600	01210	81645			075	32707	80020	20303	35600	02105	83645				075	00011	52	+	+	
Cape Wrath	049	43202	82012	20007	456++	05208	84630			049	83202	83022	20707	856++	05206	88630				049	0007				

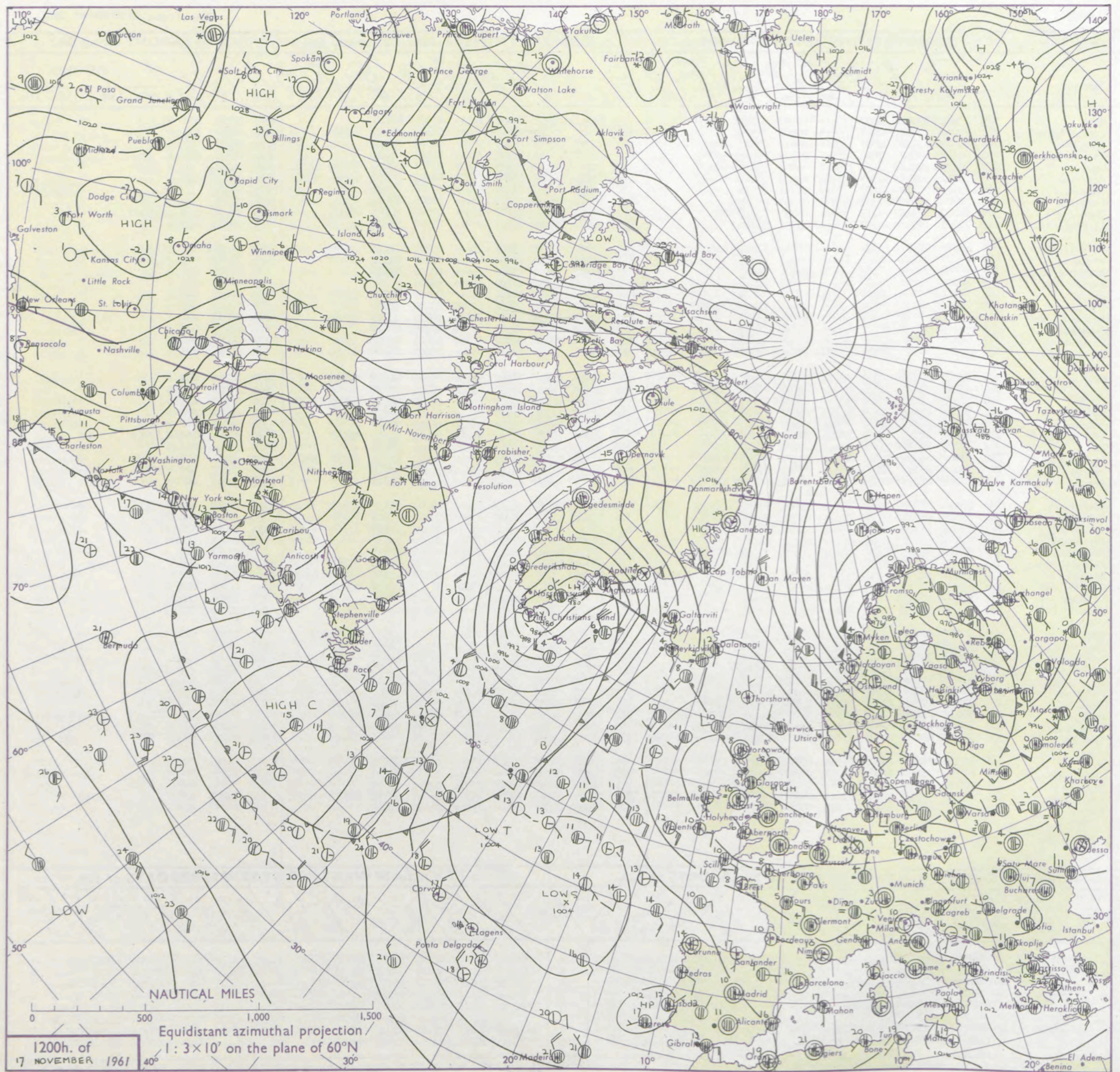
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36521

Date of Issue 18 November 1961

Code FM II.A		OBSERVATIONS at 12h. 17 November 1961										OBSERVATIONS at 18h. 17 November 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT _{FE}	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	73002	19042	21507	756++	03803	87635			775	80000	11045	21107	864++	05202	88718			775	97081	000	id _o	+			
London Airport	772	80000	17042	22007	855++	04801	88624			772	80102	10041	21007	854++	05500	83615	88645		772	00081	000	+	+			
Gatwick	776	80000	13052	21807	756++	04603	87642	88657		776	90000	09434	20907	9+0++	04501	89+07			776	00081	000	+	f			
Thorney Island	871	80304	48052	21408	856++	03705	83630	88645		871	70503	23052	20607	756++	04301	87638			871	00091	000	+	+			
Hurn	862	70605	58012	21208	756++	04000	81630	87656		862	70404	56012	20207	5563+	03801	82640	85656 87362		862	00091	000	+	+			
Guernsey	894	60812	58052	19809	11404	04803	81817	86070		894	70912	58052	18908	21438	04601	82810	83360 87270		894	00091	026	+	+			
Wattisham	590	73505	20102	21407	756++	06801	87637			590	93604	07436	21107	9+0++	07302	89+01			590	97071	000	if	ffir _o difid			
Gorleston	497	82906	05465	21307	874++	07204	88711			497	70308	62024	21609	756++	08305	87640			497	91091	000	fd _o d _o ff	+			
Mildenhall	578	80000	12585	21707	856++	06000	87715	88640		578	80501	06426	21507	854++	07303	83705	88618		578	97071	000	id _o d _o rff	ff			
Cardington	559	70000	19102	21507	756++	05708	87630			559	90404	09436	21507	9+0++	07301	89+03			559	97081	000	+	if			
West Raynham	485	83302	05445	21507	855++	07000	87702	88628		485	70306	60024	21607	756++	05204	87638			485	91091	015	ffir _o d	+			
Wittering	462	80104	06515	22307	862++	06206	88704			462	80310	17285	21808	856++	08400	88631			462	93081	000	id _o rff _o d _o ffff	ff			
Boscombe Down	746	70705	58052	21907	4573+	02801	84650	87360		746	70602	32052	21006	756++	03400	87640			746	00081	000	+	+			
Ross-on-Wye	627	82302	17102	22104	864++	03106	88710			627	80000	17102	21106	863++	05301	88708			627	00061	000	+	+			
Bristol	628	80307	56052	22007	855++	03804	88625			628	70306	19052	21006	756++	03603	87640			628	00071	000	+	+			
Aberporth	502	73002	48032	21606	1553+	02802	81625	87358		502	61202	37041	20806	60930	03202	86360			502	00071	001	+	+			
Rhoose (Cardiff)	715	70809	40042	21507	756++	04204	87632			715	70507	23042	20606	754++	04702	82615	87625		715	00081	002	+	+			
Plymouth	827	80805	48022	20308	855++	05804	88624			827	80907	40042	18909	855++	07701	88620			827	97091	006	+	id _o			
Chivenor	707	81311	62032	21007	855++	03802	88620			707	21206	56012	20107	20930	04801	82360			707	00081	010	+	+			
St. Mawgan	817	51011	50032	19909	00901	05801	85078			817	81006	48051	18808	855++	06603	88620			817	00091	043	+	+			
Culdrose	809	80711	60055	19109	855++	07002	81715	88620		809	70918	58052	18009	55538	07505	81719	85620		809	00101	000	+	+			
Scilly	804	81117	50022	18610	884++	09001	84814	88622		804	61115	48022	17110	65400	08606	86618			804	00110	000	+	+			
Elmdon	534	80307	19042	22008	855++	05802	85625	88630		534	80000	12285	22007	854++	07201	84618	88625		534	97081	002	id _o	id _o ff			
Shawbury	414	70504	29042	22208	754++	05802	82616	87656		414	80000	11284	21707	854++	07303	85613	88635		414	00091	002	+	if			
Manchester	334	80000	07425	22207	854++	06400	84616	88625		334	80906	22284	21709	856++	06303	88648			334	92101	000	d _o d _o ff	ffff			
Squires Gate	318	80000	17515	22209	862++	08102	82703	88705		318	80806	10116	21708	855++	08204	82622	88638		318	92091	000	d _o d _o d _o r	+			
Valley	302	80000	57022	21808	854++	06001	83615	88625		302	60000	48041	21207	655++	06500	86628			302	00091	000	+	+			
Ronaldsway	204	70909	56025	21510	755++	10002	82704	87628		204	81306	58042	21509	856++	08202	81710	83630 88640		204	97111	002	d _o d _o id _o	+			
Carlisle	222	70000	28104	22609	756++	09103	82630	87640		222	80801	58022	22609	856++	08101	88635			222	00101	000	ff	+			
Watnall	354	70000	17045	21909	756++	07801	81713	87630		354	80000	11042	22007	856++	07303	88630			354	00091	000	f	+			
Spurn Head	396	70000	48022	21810	755++	09004	87620			396	80304	58032	22009	856++	08202	88630			396	00100	000	+	+			
Finningley	360	80000	08045	22308	854++	07002	84615	88625		360	80102	13044	22508	855++	07303	83625	88638		360	00091	000	ff	ff			
Dishforth	261	83406	10286	22309	856++	08004	83630	88640		261	83103	08462	22008	856++	08302	88632			261	00091	000	ff	ff			
Tynemouth	262	83403	32022	22309	856++	07104	88630			262	70000	61022	22309	756++	07400	87636			262	00091	000	+	+			
Eskdalemuir	162	80000	82012	22608	6563+	06001	86642	88360		162	80000	62022	22307	856++	06301	88638			162	00091	000	+	+			
Mull of Galloway	131	80509	66025	21309	874++	09202	88715			131	80000	70032	20909	3547+	09400	83618	88359		131	92101	000	+	+			
Prestwick	135	71502	56044	21710	755++	09202	81715	83620 87630		135	80000	37045	21310	355++	09204	82716	83620 88638		135	97111	003	+	id _o			
Renfrew	141	80503	17044	22109	854++	07003	86709	88615		141	80506	20042	21609	855++	06701	82620	87630		141	00100	000	+	+			
Leuchars	171	80000	64042	22408	856++	06004	88635			171	80000	50042	22206	856++	05303	88643			17							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

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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

ATHER
Weather

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and
fizzle

and snow

shower

and snow
ower

y shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

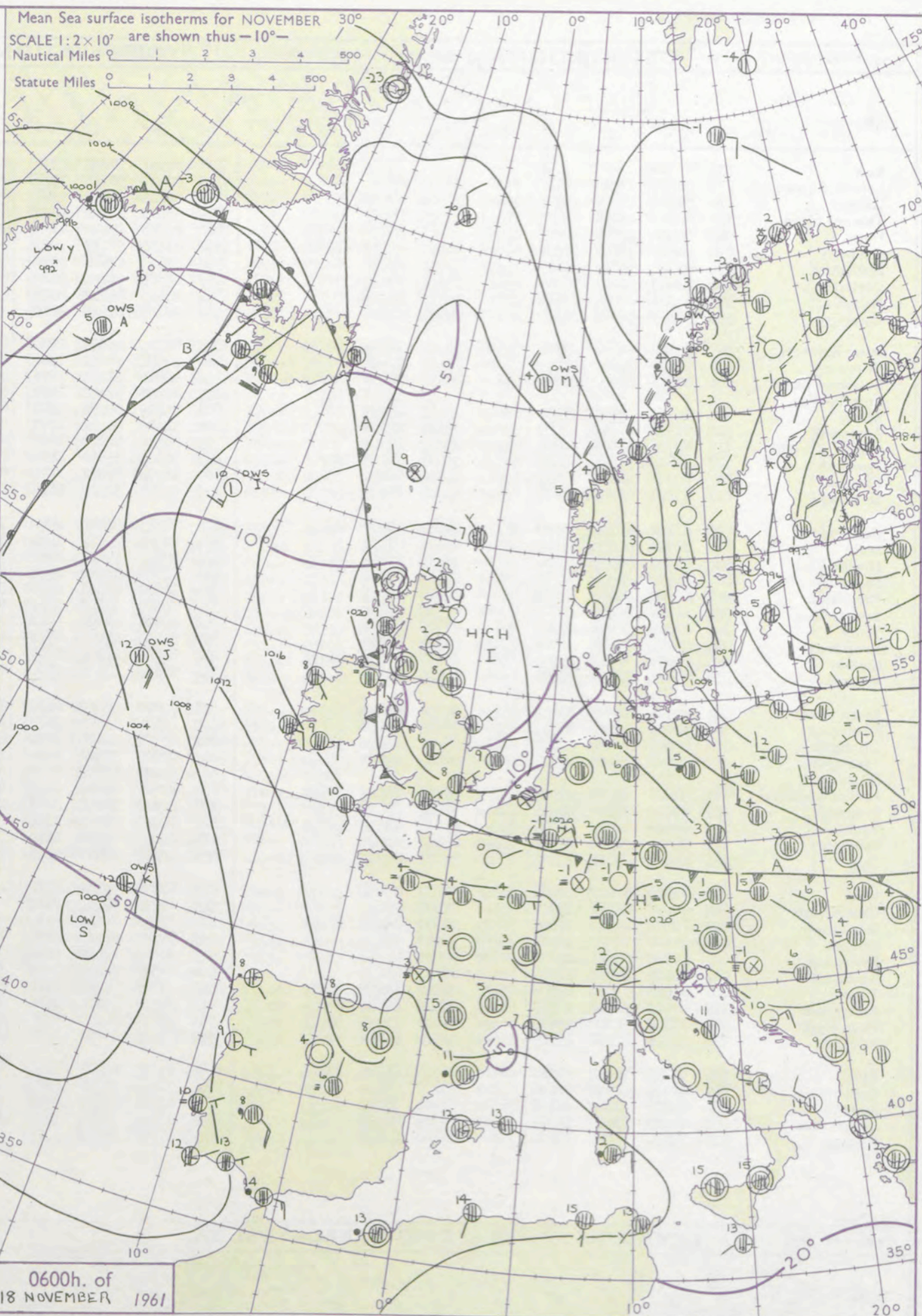
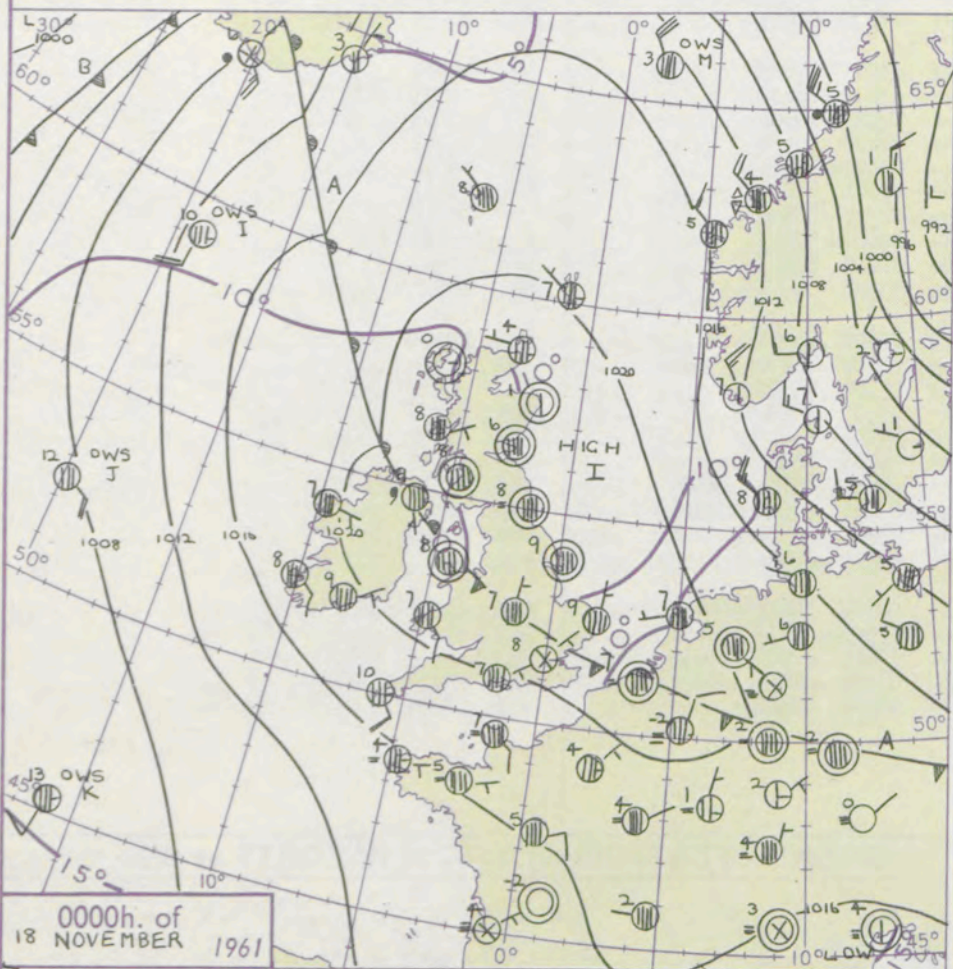
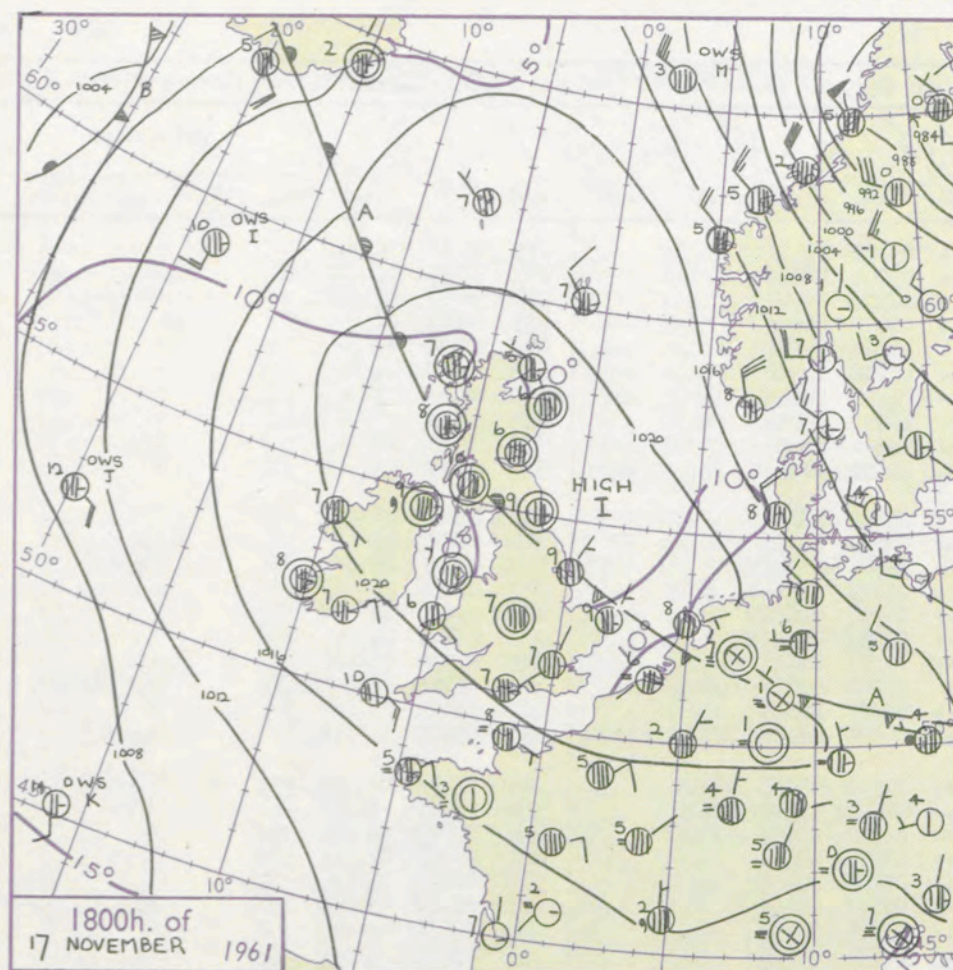
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additional
er add

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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the British Isles will continue drifting east or southeast, and low pressure systems over the central Atlantic will circulate northwards towards the Denmark Straits and Iceland. The frontal linkage over the British Isles has now become very weak.

Issued at midday Saturday 18 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most districts will continue cloudy, with a few clear intervals mainly in the west and north. Mist or fog patches will form in some of the clearer places tonight, clearing in the morning. Temperatures will be about average in the north, rather below in the south, with a touch of frost in a few northern places.

OUTLOOK for following 24 hours
Little general change.

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

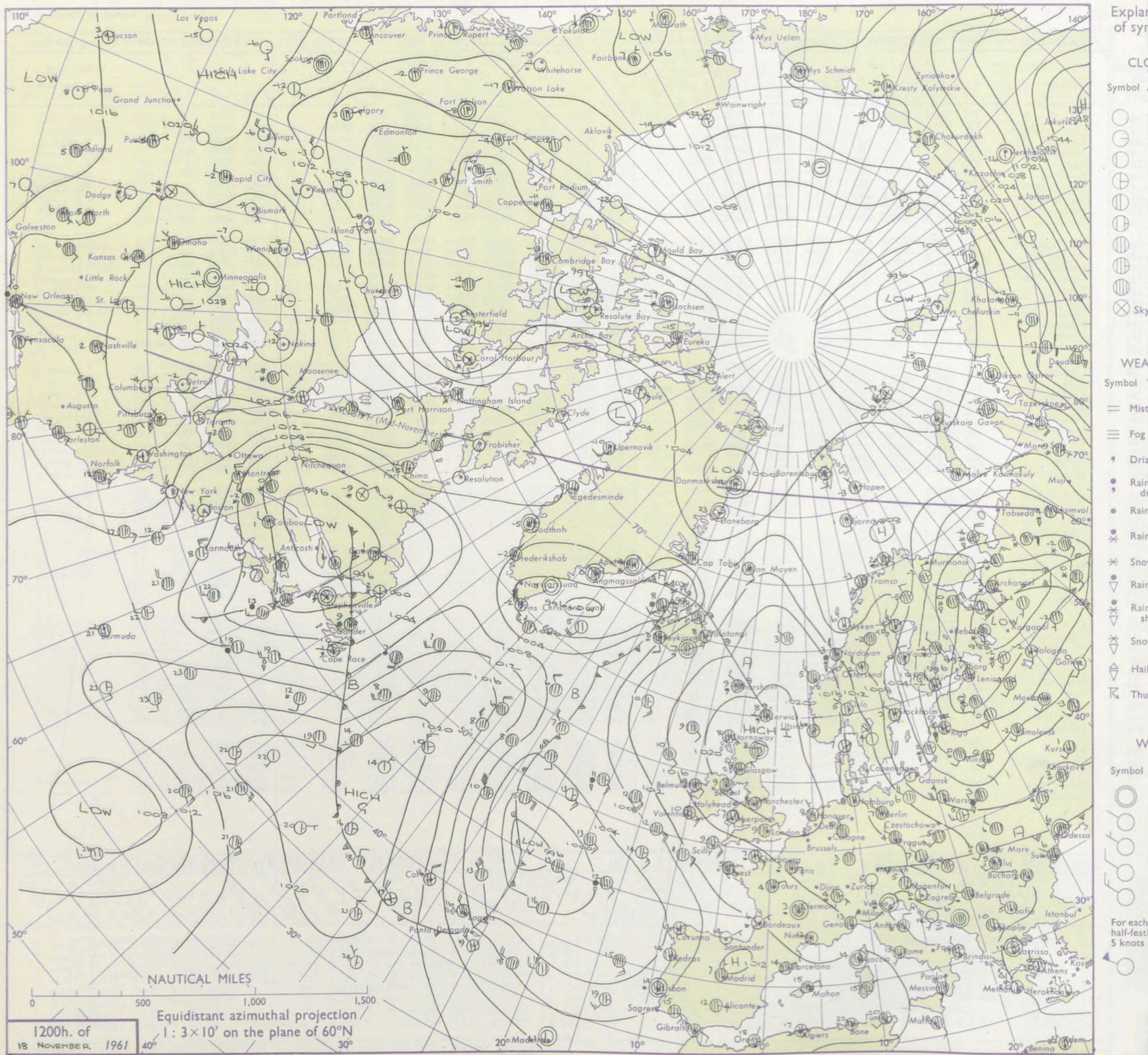
OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			08						775	80307	70022	19308	856++	03703	88635				775	00081	07	+	+	40					
London Airport	772	90504	11044	20808	9+3++	07500	89+06			772	80405	58015	19508	856++	05604	88635				772	97071	06	rid _o	id _c	39					
Gatwick	776	80101	20044	20507	856++	05502	88647			776	80905	40104	19207	856++	06704	88640				776	96071	05	rid _o	id _c d _o d _o	38					
Thorney Island	871	80504	15052	19807	856++	05706	88638			871	60605	17102	18507	656++	06707	88643				871	00071	05	+	+	37					
Hurn	862	80406	23042	19807	856++	05703	88630			862	80506	17042	17907	855++	06707	88625				862	00061	05	+	+	36					
Guernsey	894	80816	78022	18008	854++	07610	83615	88630		894	81116	58022	16806	855++	02706	88626				894	00051	04	+	+	35					
Wattisham	590	80204	60032	21107	756++	05501	88641			590	80211	63022	20207	856++	04702	88641				590	00061	05	+	+	34					
Gorleston	497	83603	62022	21309	856++	07602	88635			497	80309	62022	20709	855++	05703	88628				497	00081	07	+	+	33					
Mildenhall	578	70000	62024	21406	756++	05400	87646			578	80605	69212	20607	856++	05601	88636				578	97061	04	+	ir _o	32					
Cardington	559	80309	58024	21307	856++	04500	88648			559	70406	59022	20305	756++	04501	87644				559	00050	03	+	+	31					
West Raynham	485	80302	66022	21508	856++	03400	88635			485	80405	66022	21006	856++	04702	88635				485	00061	05	+	+	30					
Wittering	462	70407	66022	21907	755++	04001	87629			462	80307	66032	20807	856++	04630	88634				462	97061	04	+	ir _o	29					
Boscombe Down	746	809C9	28052	20606	856++	05602	88636			746	80910	37205	19207	862++	06606	88705				746	97061	05	+	id _o	28					
Ross-on-Wye										627	80806	63022	19207	864++	04707	88710				627	00061	04	+	+	27					
Bristol	628	80706	23042	21007	856++	06201	88635			628	80709	56022	19107	856++	04708	88630				628	00060	03	+	+	26					
Aberporth	502	81308	37042	20207	856++	05605	88643			502	81110	40042	19007	856++	05707	88640				502	00071	05	+	+	25					
Rhoose (Cardiff)	715	80706	23502	20506	874++	06802	88711			715	80512	56042	18607	856++	05708	84630	88656				715	97051	05	id _o	+	24				
Plymouth	827	80810	37035	18407	6563+	05507	88647	88362		827	80808	37616	16508	854++	07708	83710	88615				827	01071	06	id _o d _o r _o	r _o r _o d _o d _o id _o	23				
Chivenor	707	80908	48041	19407	856++	04806	88640			707	80905	48042	17708	856++	04607	88645				707	00051	01	+	+	22					
St. Mawgan	817	80910	48025	18207	858++	05806	88656			817	80910	37515	16407	855++	06608	83704	85710	88620		817	91061	05	id _o	d _o d _o	21					
Culdrose	809	81112	62606	17509	854++	09604	85708	88618		809	71313	62216	15808	754++	07507	85710	87615				809	03071	07	id _o ir _o	id _o r _o r _o id _o	20				
Scilly	804	71318	61032	16410	785++	07606	87820			804	81513	70022	14810	885++	08709	82818	88620				804	93081		+	ir _o	19				
Elmdon	534	83603	48024	22207	856++	05400	84615	88635		534	70402	59022	20906	755++	03802	82625	87645				534	00061	04	f	+	18				
Shawbury	414	80703	10284	21708	856++	07400	88642			414	80902	58052	20606	857++	03703	88650				414	00061	04	ff	+	17					
Manchester	334	80902	24044	22108	856++	06202	88645			334	80902	40042	20907	856++	05400	88645				334	00061	05	+	+	16					
Squires Gate	318	81003	11284	21807	856++	07302	88640			318	80806	32102	21007	856++	07801	88643				318	00061	05	ff	+	15					
Valley	302	80000	48022	20508	856++	07705	88630			302	80906	48022	19808	856++	05704	88630				302	00071	06	+	+	14					
Ronaldsway	204	80908	20102	21509	863++	09601	88708			204	81408	48042	20709	856++	07803	88642				204	00091	08	+	+	13					
Carlisle	222	80901	37102	22507	856++	07603	88625	88633		222	80000	23102	22207	856++	06500	88635				222	00071	05	+	+	12					
Watnall	354	80602	58022	22306	856++	05400	88636			354	80000	63022	21206	856++	03604	88635				354	00081	04	+	+	11					
Spurn Head	396	80000	59022	22109	856++	04202	88630			396	70504	58022	21308	755++	03605	87625				396	00080		+	+	10					
Finningley	360	80000	19042	22507	856++	06305	88638			360	80602	66022	21707	856++	03602	88638				360	00071	06	+	+	9					
Dishforth	261	83401	09424	22407	856++	06301	88640			261	83301	11284	21906	856++	06500	88640				261	00061	05	fff	fff	8					
Tynemouth	262	80000	16102	22408	856++	07604	88630			262	80000	32022	22008	856++	07400	88630				262	00081	06	+	+	7					
Eskdalemuir										162	80000	62022	22706	856++	05603	88633				162	00041	04	+	+	6					
Mull of Galloway	131	73208	66012	21109	4547+	09402	84615	86360		131	82907	66022	20509	854++	07601	88615				131	00091			+	5					
Prestwick	135	80000	44042	21608	856++	07602	88630			135	80000	56042	21307	856++	06701	88635				135	00071	06	+	+	4					
Renfrew	141	80504	17042	22108	854++	06501	83618	85626	88650	141	70000	56042	21807	757++	06400	87650				141	00060	04	+	+	3					
Leuchars	171	80000	56042	22106	856++	05703	88637			171	10000	74021	22102	15600	01000	81635				171	00501	53	+	+	2					
Dyce	091	20000	74011	23301	25600	51201	82640			091	03601	66020	23152	00900	53703				091	00533	56	+	+	1						
Wick	075	72703	80022	22004	756++	03303	87636			075	42807	80031	21202	40930	01802	84359				075	00011	51	+	+	0					
Cape Wrath	049	70000	86032	22007	756++	05400	87630			049	50000	86012	21106	556++	04709	85630				049	00051	00	+	+	-1					
Sule Skerry	010	72802	84012	21209	6857+	05400	86625	87360		010	82302	74022	21109	865++	05204	88725				010	00080	05			-2					
Lerwick	005	73007	74022	19907	757++	03400	87650			005	83203	81025	20007	856++	05400	88630				005	97061	04	id _o id _o	id _o	-3					
Stornoway	026	10000	82011	22200	10930	00603	81362			026	00000	82020	21351	00900	51708				026	00511	54	+	+	-4						
Benbecula	022	10905	83011	21504	15600	02702	81635			022	81305	82032	20107	855++	06709	88620				022	00021	53	+	+	-5					
Tiree	100	80605	83032	20908	854++	06502	85616	88625		100	81315	40506	20209	854++	09600	85707	88615				100	93071	06	id _o	id _o d _o r _o id _o	-6				
Aldergrove	917	81603	48505	20909	854++	08301	82706	88710	88614	917	80808	17105	19908	856++	07706	83709	88641				917	92081	06	id _o	+	-7				
Malin Head	980	81403	80022	20405	854++	07803	83711	88626		980	81303	80022	19809	856++	07501	88630				980	97081	07			-8					
Belmullet	976	80906	69032	19307	856++	06603	88630			976	61305	69022	17708	656++	09605	86640				976	97061	04			-9					
Birr	965	81201	59102	20007	864++	05503	86716	88626		965	81207	66022	18208	855++	06607	88629	88629				965	00071	06			-10				
Collinstown	969	81104	62032	20508	855++	07602	88620			969	81407	59515	19209	864++	07505	85719	88628				969	97071	06			-11				
Rineanna	962	80808	48102	19107	855++	05804	88620			962	81009	40515	17008	863++	06605	82706	85715	88719				962	97061	05			-12			
Roches Point	952	80705	58052	18309	855++	06504	88626			952	80712	59055	16309	854++	08608	81718	88624				952	97071	05			-13				
Valentia	953	71010	66022	17408	756++	05704	87645			953	80808	66022	15009	856++	06609	88645				953	00081	05			-14					
																														-15
																														-16
																														-17

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

Date of Issue Sunday 19 November 1961

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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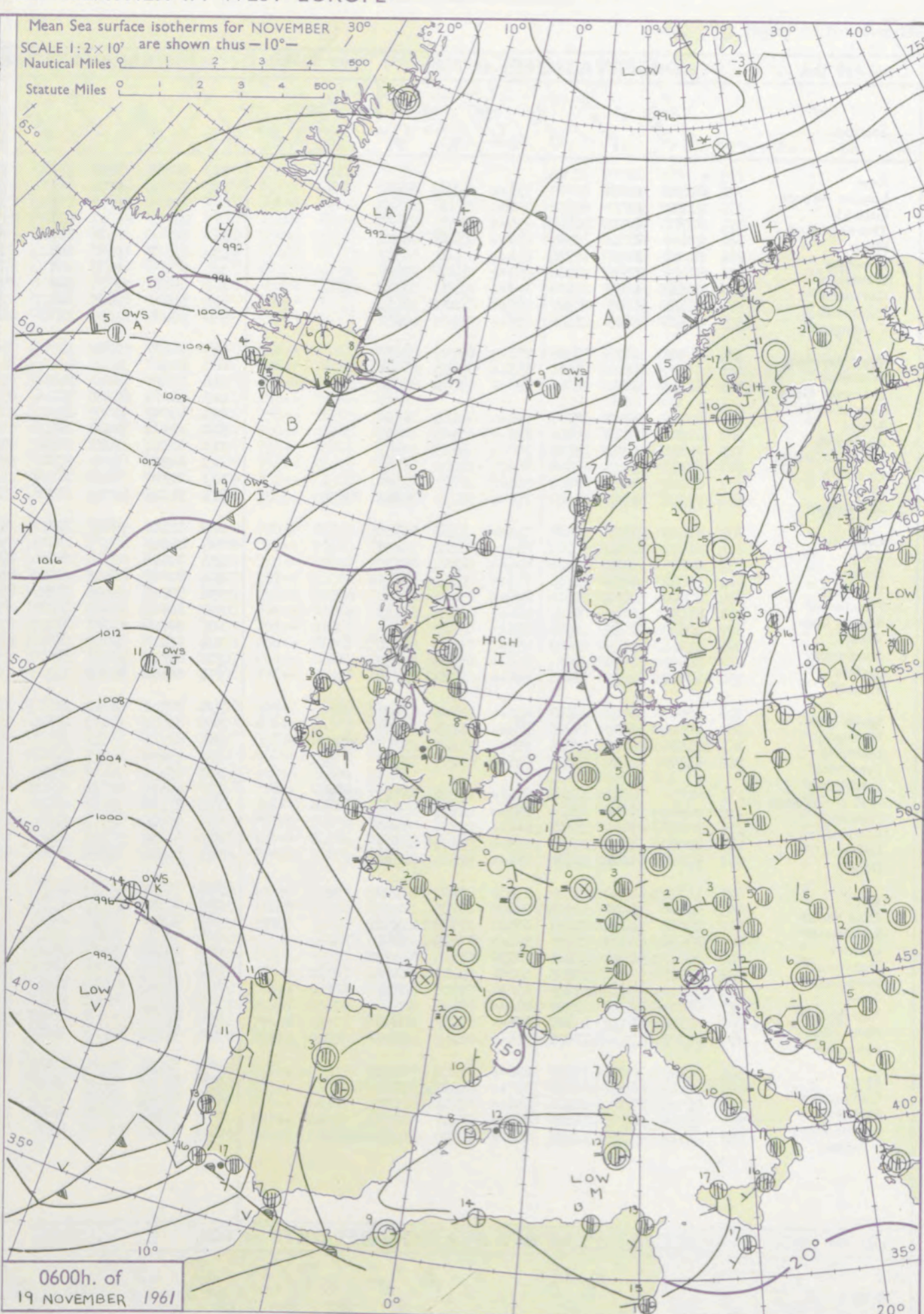
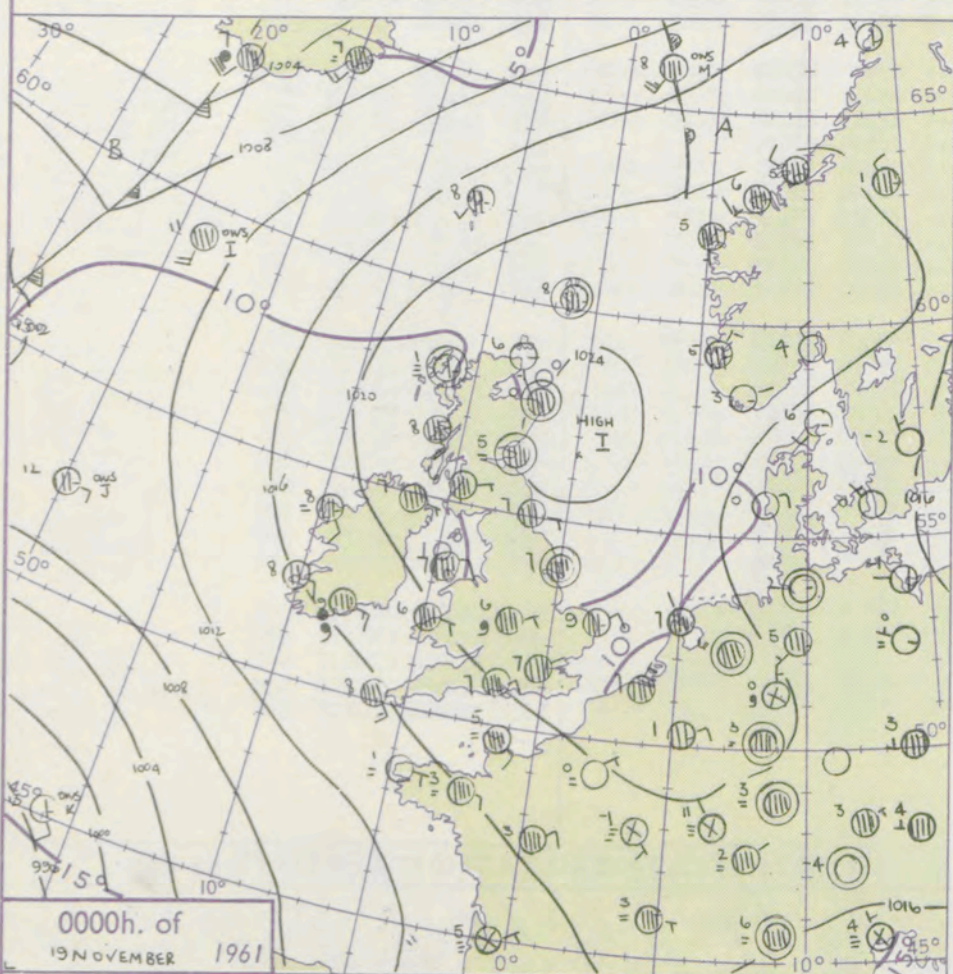
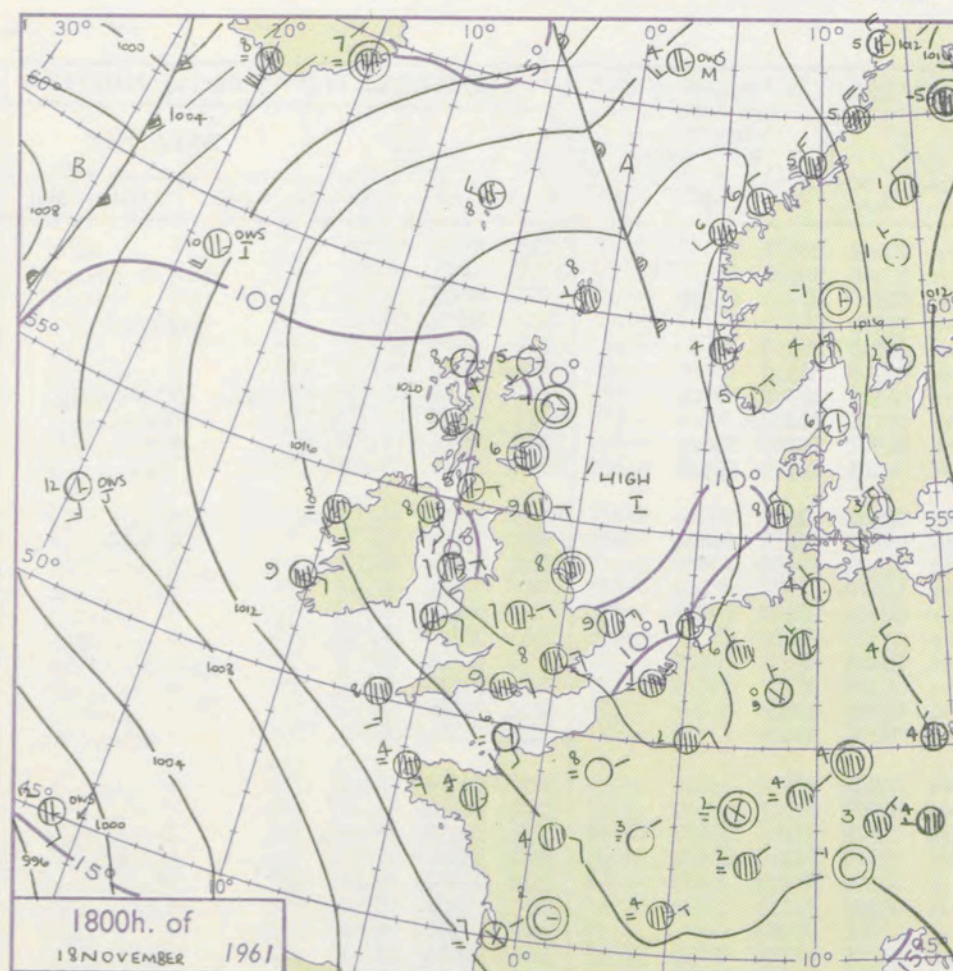
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Wind
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Calm
1-2
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8-12
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Additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The stationary anticyclone over the North Sea and the strengthening anticyclone over Scandinavia moving south later will dominate the weather over the British Isles and much of Europe. The cut off low west of Portugal will decelerate and become stationary near the coast and the warm sector near south Spain will move north over the Iberian peninsula.

Issued at midday Sunday 19 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly cloudy though breaks in the cloud are expected today in parts of southern England, especially the southwest, Wales and northern Scotland. More definite clearance of cloud will probably reach eastern districts tomorrow. Fog and frost patches will occur tonight chiefly in a few areas in the north.

OUTLOOK following 24 hours.

Dry apart from some fog and frost at night.

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

Code FM II.A		OBSERVATIONS at 00h. 19 November 1961										OBSERVATIONS at 06h. 19 November 1961										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	80608	70022	21707	855++	02202	88625			775	00070	06	+	+				
London Airport	772	80402	32042	20707	856++	05104	88631			772	80805	62032	21807	855++	03306	88626			772	00071	06	+	+				
Gatwick	775	71207	58022	20706	75600	03306	87635			776	80905	56031	21304	85600	02500	81709	88632		776	97021	01	+	+				
Thorney Island	871	70707	69021	20007	755++	03204	87625			871	80712	64022	20506	855++	03305	88626			871	00051	03	+	+				
Hurn	862	80609	66022	18907	856++	03203	88632			862	80706	66012	19507	856++	03303	88634			862	00061	06	+	+				
Guernsey	894	81008	40052	17704	854++	02103	88613			894	81112	40052	18104	854++	02203	88610			894	00030	03	+	+				
Wattisham	590	80409	50586	22006	854++	06305	83615	88631		590	80406	40036	22306	871++	06303	87702	88712		590	01061	06	id _o d _o r _o d _o d _o	dr _r r _o r _o d _o r _o				
Gorleston	497	70608	62016	22009	755++	07203	82712	87624		497	81110	58505	23209	855++	07102	88622			497	01082	07	id _o	id _o				
Mildenhall	578	80704	66506	21907	856++	06205	88632			578	80903	69025	22407	855++	06301	83708	88622		578	97061	06	ir _o id _o	id _o				
Cardington	559	80508	58205	21406	856++	05204	88632			559	80606	48035	22006	862++	06203	83703	88730		559	97061	05	id _o	id _o				
West Raynham	485	70306	66026	22006	756++	05202	87630			485	70607	62031	22706	755++	06400	87628		485	97041	02	id _o r _o	+					
Wittering	462	80509	62022	21907	855++	05203	88625			462	80608	56205	22606	854++	06302	82618	88628		462	97061	04	+	d _o d _o id _o				
Boscombe Down	746	71113	37052	20206	756++	03204	87642			746	81015	59031	21005	856++	01304	88630			746	00031	00	+	+				
Ross-on-Wye										627	81004	60022	21106	855++	88620			627	00051	05	+	+					
Bristol	628	80710	58012	20207	856++	04104	88640			628	80809	58022	20606	856++	04204	88640			628	00050	02	+	+				
Aberporth	502	81006	62022	19806	856++	03105	88640			502	80904	59022	20106	856++	03303	88640			502	00061	04	+	+				
Rhoose (Cardiff)	715	70811	56042	19507	756++	04103	87643			715	80714	61022	19906	856++	03305	88639			715	00061	06	+	+				
Plymouth	827	61113	61032	16608	65600	04202	86643			827	60903	62031	17308	655++	05306	86629			827	00071	05	+	+				
Chivenor	707	20917	48031	17608	25600	32701	82630			707	20910	56011	18407	25500	02305	82628			707	00071	03	+	+				
St. Mawgan	817	71210	59022	16308	754++	06204	83618	87628		817	71115	59032	16808	755++	04206	87625			817	00061	05	+	+				
Culdrose	809	71415	56052	15808	755++	05301	87620			809	81215	58022	16707	854++	05306	88614			809	00070	06	+	+				
Scilly	804	81613	61022	14708	854++	05202	88618			804	81213	85022	15609	854++	06207	88615			804	00080		+	+				
Elmdon	534	80806	61502	22006	856++	04304	88636			534	80906	61586	22506	872++	05304	83705	86706 88708		534	96062	05	id _o	d _o r _o ddd _o d _o				
Shawbury	414	71002	48042	21706	756++	04305	87645			414	80805	40505	22206	855++	05306	85715	88624		414	96061	05	+	id _o ddd _o d _o df				
Manchester	334	80000	59022	22506	856++	03204	88630			334	80905	59505	23007	856++	04304	88630			334	97061	05	+	id _o				
Squires Gate	318	81008	48042	22406	856++	04202	88633			318	80903	48042	22806	855++	05303	88629			318	97061	05	+	d _o r _o				
Valley	302	80808	61022	20907	856++	03203	88640			302	80704	61022	21407	856++	07201	88640			302	00061	04	+	+				
Ronaldsway	204	81314	59042	21809	856++	05203	88630			204	81218	59042	22308	855++	05205	82625	83630 88645		204	97080	07	+	ir _o id _o				
Carlisle	222	80901	48052	24007	856++	05304	88640			222	80803	48052	24606	856++	05304	84625	88635		222	00061	05	+	+				
Watnall	354	80607	63022	22506	856++	04303	88630			354	60605	58212	22905	656++	05302	86630			354	97051	04	+	ir _o				
Spurn Head	396	80000	59028	22607	895++	06204	88925			396	70902	66016	23308	756++	07400	87640			396	97070		id _o ir _o	+				
Finningley	360	70504	48205	23206	756++	06203	87635			360	80000	28025	23606	855++	06203	88628			360	92051	05	id _o	d _o d _o				
Dishforth	261	73605	56216	23306	755++	05203	83715	87622		261	80204	74015	24006	856++	05203	88634			261	96051	05	d _o d _o id _o	id _o id				
Tynemouth	262	61105	66022	23707	656++	06203	86630			262	83602	48025	24407	855++	06400	88620			262	91071	01	d _o d _o	d _o d _o				
Eskdalemuir										162	80000	37102	25304	855++	04302	88623			162	00041	04	+	+				
Mull of Galloway	131	81822	78022	21308	6742+	03202	86712	88459		131	81815	78032	22008	864++	04304	88718			131	00071			+				
Prestwick	135	80907	58041	23406	855++	04204	88622			135	81107	57042	23806	856++	05303	88632			135	00040	03	+	+				
Renfrew	141	90000	03434	23803	9+0++	03205	89+00			141	80000	07505	24604	856++	04206	88632			141	97021	01	FFff	ffid _o				
Leuchars	171	80000	31102	23805	855++	05305	88627			171	80000	50042	24405	856++	05302	88630			171	00051	04	+	+				
Dyce	091	80000	58041	24750	855++	51204	88622			091	82404	62022	24805	855++	03400	88622			091	00531	55	+	+				
Wick	075	11806	62020	22506	10930	03103	81359			075	11808																

Date of Issue 20th November 1961

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

1200h. of
19 NOVEMBER 1961

Symbol

Symbol

= Mist

Fog

• **Dis-**

• **Reit**

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Kall

Rain

✱ Snow

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CHARTS OF WEATHER IN WEST EUROPE

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1 or less

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obscured

ATHER
Weather

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and snow

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shower

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Wind
speed
(knots)

Calm

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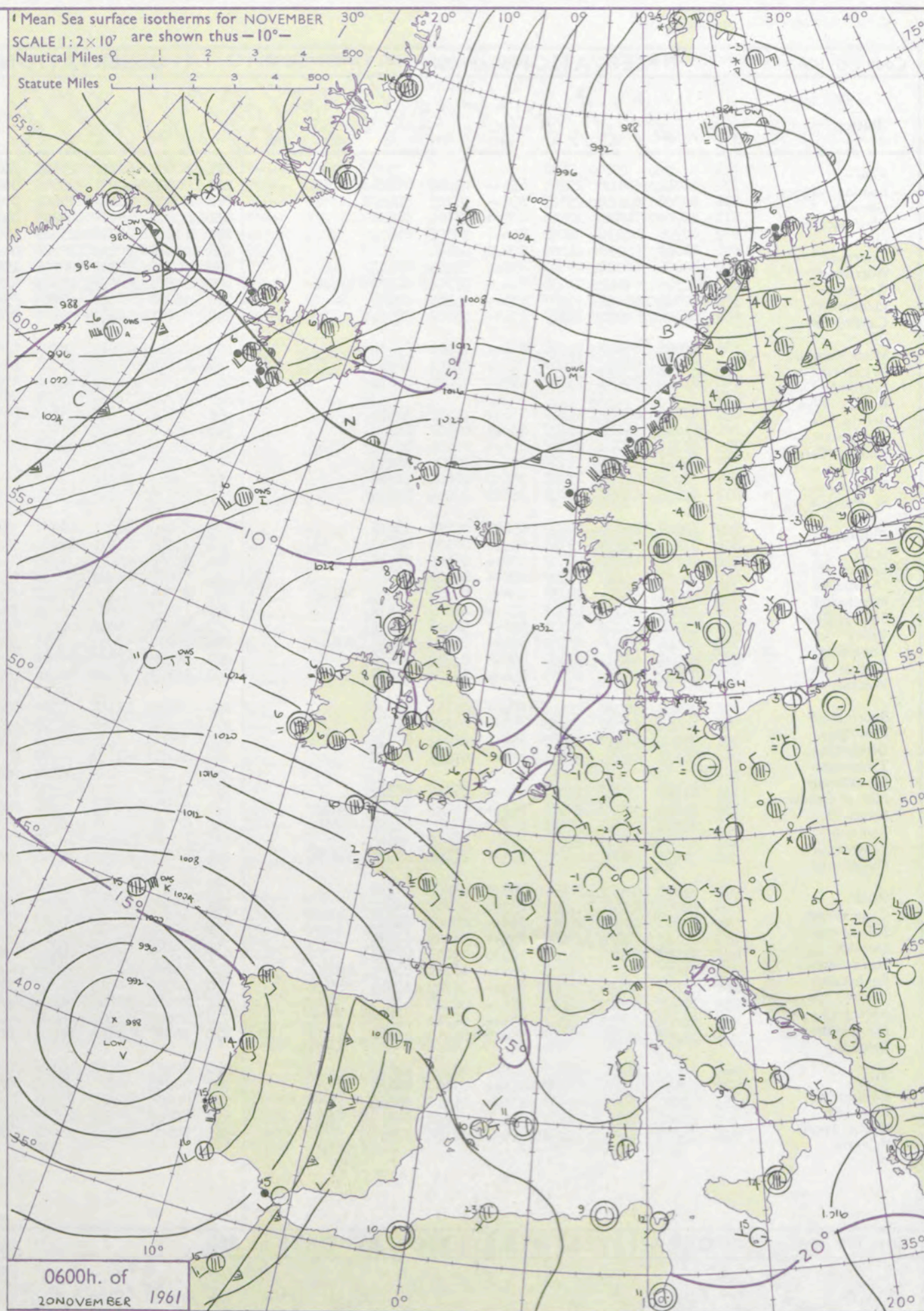
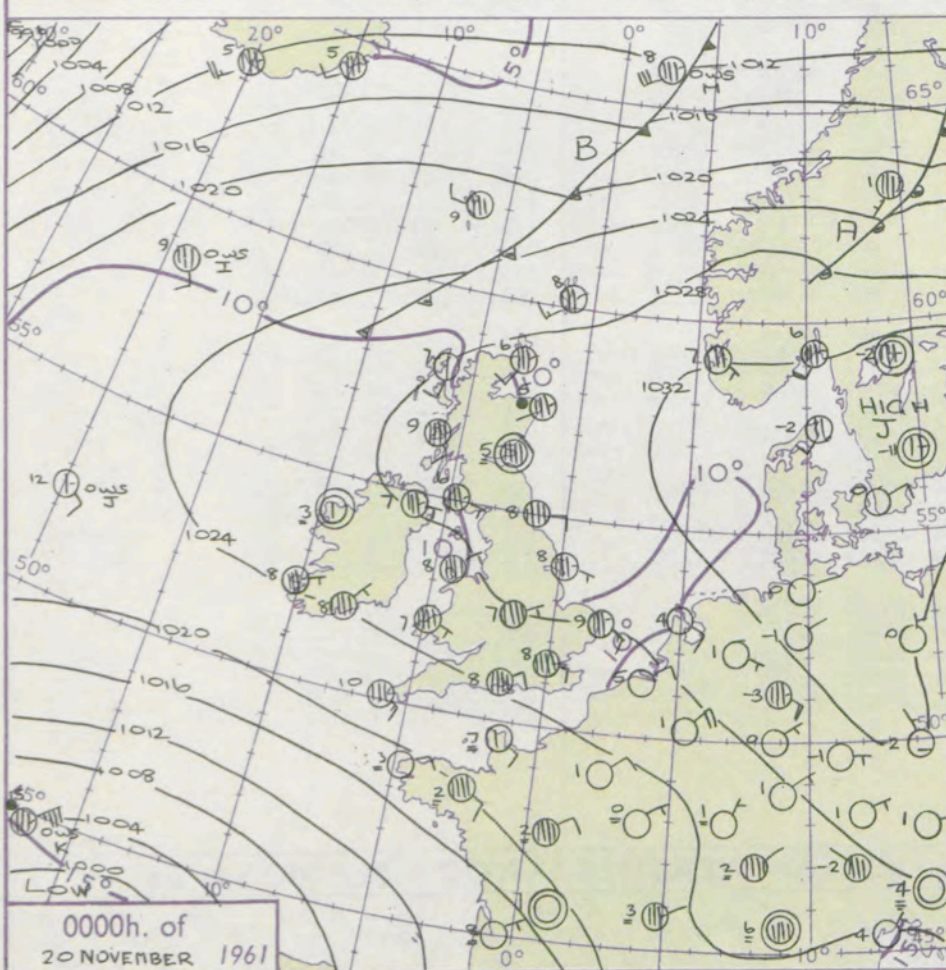
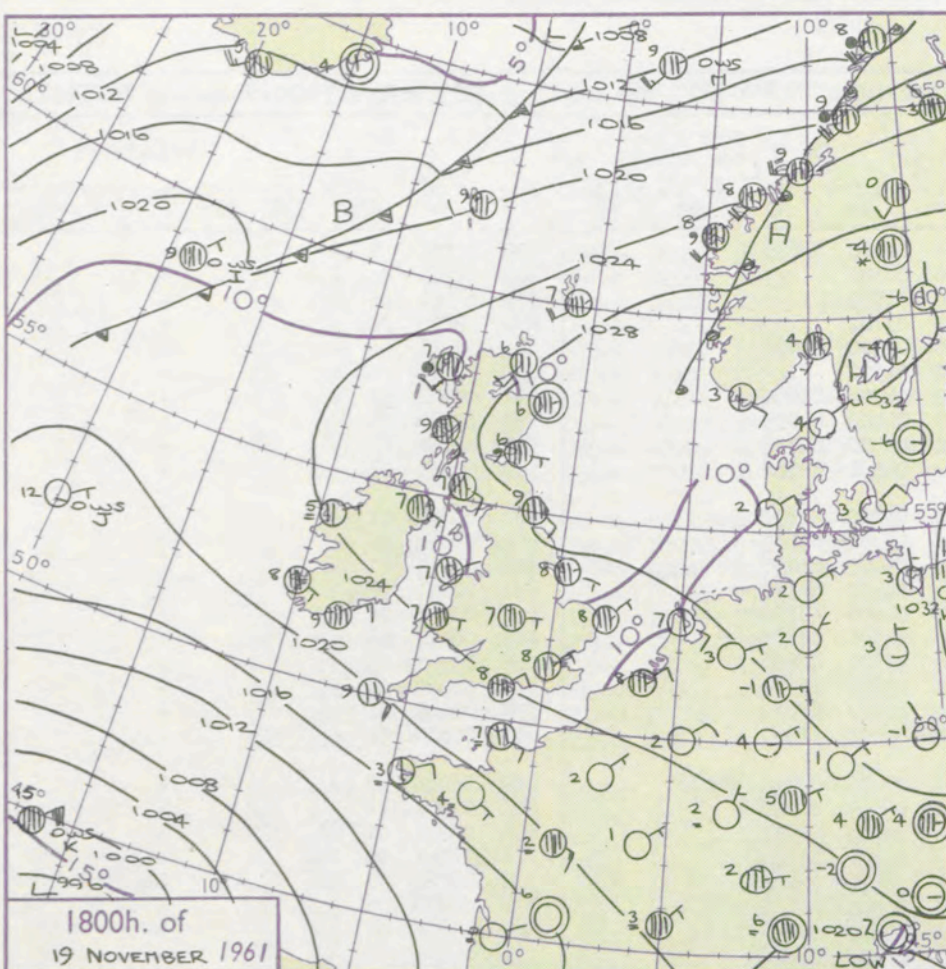
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 20 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression in northern latitudes will continue to move east with fronts keeping to north of the British Isles. The depression west of Portugal will move little and fill and troughs in its circulation will be of minor importance. The anticyclone off south Sweden will continue to steer south but the ridge extension to north Britain is unlikely to move other than a little south.

Dry practically everywhere with clear weather in the south and east extending to all parts. Some frost and fog at night, chiefly in the north.

OUTLOOK for following 24 hours
Little change

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

Code FM 11.A		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER										
																						21h.—03h.	03h.—09h.									
Kew	775			08						775	70605	60022	25306	756++	03500	87635				775	00061	01	+		+	40						
London Airport	772	81011	59012	25908	855++	03000	88629			772	00606	40051	25806	00900	04103				772	00061	03	+		+	39							
Gatwick	776	80705	62022	25807	856++	03103	88632			776	00402	58101	25602	00900	01500				776	00001	55	+		+	38							
Thorney Island	871	80709	74022	24608	855++	03101	88626			871	00607	66021	24205	00900	03701				871	00040	00	+		+	37							
Hurn	862	80708	66032	24008	856++	04106	88632			862	10506	62012	23605	15600	03500	81630			862	00031	02	+		+	36							
Guernsey	894	01016	50050	21406	00900	00104				894	01014	50050	20606	00900	01502				894	00060	04	+		+	35							
Wattisham	590	80805	66022	27007	856++	04003	88633			590	10706	60011	26905	15600	04703	81640			590	00041	03	+		+	35							
Gorleston	497	71316	64012	27909	756++	05208	82624	87638		497	41115	62022	28509	42500	04400	84825			497	00070	05	+		+	34							
Mildenhall	578	80904	66022	27307	856++	05105	88634			578	20806	62011	27606	25600	04400	82635			578	00041	01	+		+	32							
Cardington	559	80708	56022	26807	856++	05103	88634			559	80511	56022	26707	856++	04501	88632			559	00051	03	+		+	31							
West Raynham	485	80606	69022	27706	856++	06004	88638			485	10810	74011	28304	15600	03000	81630			485	00021	51	+		+	30							
Wittering	462	80607	58022	27407	856++	06203	88635			462	61012	61012	27607	656++	03301	86632			462	00062	03	+		+	29							
Boscombe Down	746	81114	62022	25307	856++	02001	88632			746	10912	58011	24904	15600	01603	81630			746	00031	01	+		+	28							
Ross-on-Wye	627									627	80706	57022	25607	865++	04400	88720			627	00061	06	+		+	27							
Bristol	628	80710	60022	25507	856++	04102	88630			628	80706	57022	25607	865++	04400	88720			628	00060	04	+		+	26							
Aberporth	502	81006	58022	25407	856++	04101	88630			502	80708	58022	26107	856++	04805	88635			502	00071	06	+		+	25							
Rhoose (Cardiff)	715	80712	56042	24707	856++	04204	88635			715	40812	59041	24207	45600	03704	84630			715	00060	05	+		+	24							
Plymouth	827	80711	59021	21709	856++	05102	88630			827	10613	59011	20807	15600	05606	81630			827	00060	05	+		+	23							
Chivenor	707	30808	66012	23307	35500	02204	83628			707	30616	58011	22807	35600	01802	83630			707	00061	01	+		+	22							
St. Mawgan	817	30807	61030	21805	35600	03204	83635			817	10305	50011	21304	15500	02503	81627			817	00030	01	+		+	21							
Culdrose	809	61017	69022	20509	65400	05005	86618			809	50920	66021	19609	55400	07605	81714	85618		809	00080	07	+		+	20							
Scilly	804	61117	58031	19910	65500	08106	86620			804	70923	63022	19010	755++	06809	87620			804	00080	++	+		+	19							
Elmdon	534	80805	40202	27507	856++	06105	88635			534	80807	58022	27306	856++	05500	88637			534	00061	02	id _o		+	18							
Shawbury	414	80807	28105	27307	856++	06104	88642			414	80607	40042	27507	856++	05302	88642			414	97061	05	id _o		+	17							
Manchester	334	80804	56205	28107	856++	05306	83635	88640		334	80506	58502	27807	856++	05600	88640			334	97071	05	id _o		+	16							
Squires Gate	318	80810	40042	28007	856++	06205	88638			318	70707	60022	28207	756++	06400	87635			318	00070	06	+		+	15							
Valley	302	80706	60042	26908	856++	06206	88635			302	80508	60042	27008	856++	06601	88635			302	00071	06	+		+	14							
Ronaldsway	204	81114	56046	27609	854++	07205	81618	88642		204	80815	58042	28409	856++	07102	88646			204	00090	08	+		+	13							
Carlisle	222	80905	48052	29807	856++	05209	88630			222	80505	62022	30207	856++	05303	88630			222	00051	04	+		+	12							
Watnall	354	80607	32102	28106	856++	06106	88636			354	80709	48022	28206	856++	05500	88636			354	00041	01	+		+	11							
Spurn Head	396	71105	58028	28508	765++	06211	87720			396	31211	58018	28908	35600	06201	83630			396	92070	++	pr _o		+	10							
Finningley	360	70402	13106	28506	756++	06205	87638			360	80604	28026	29306	856++	06205	88638			360	92061	04	ir _o lar		+	9							
Dishforth	261	83502	56056	29007	855++	06202	88625			261	80206	48216	29606	856++	05302	88636			261	91061	05	lar _o r _o		r _o r _o d _o r _o	8							
Tynemouth	262	80908	61025	29608	855++	07205	88628			262	80512	58258	29808	856++	07102	88635			262	96071	03	+		r _o r _o	7							
Esksdalemuir	162									162	80302	60102																				

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

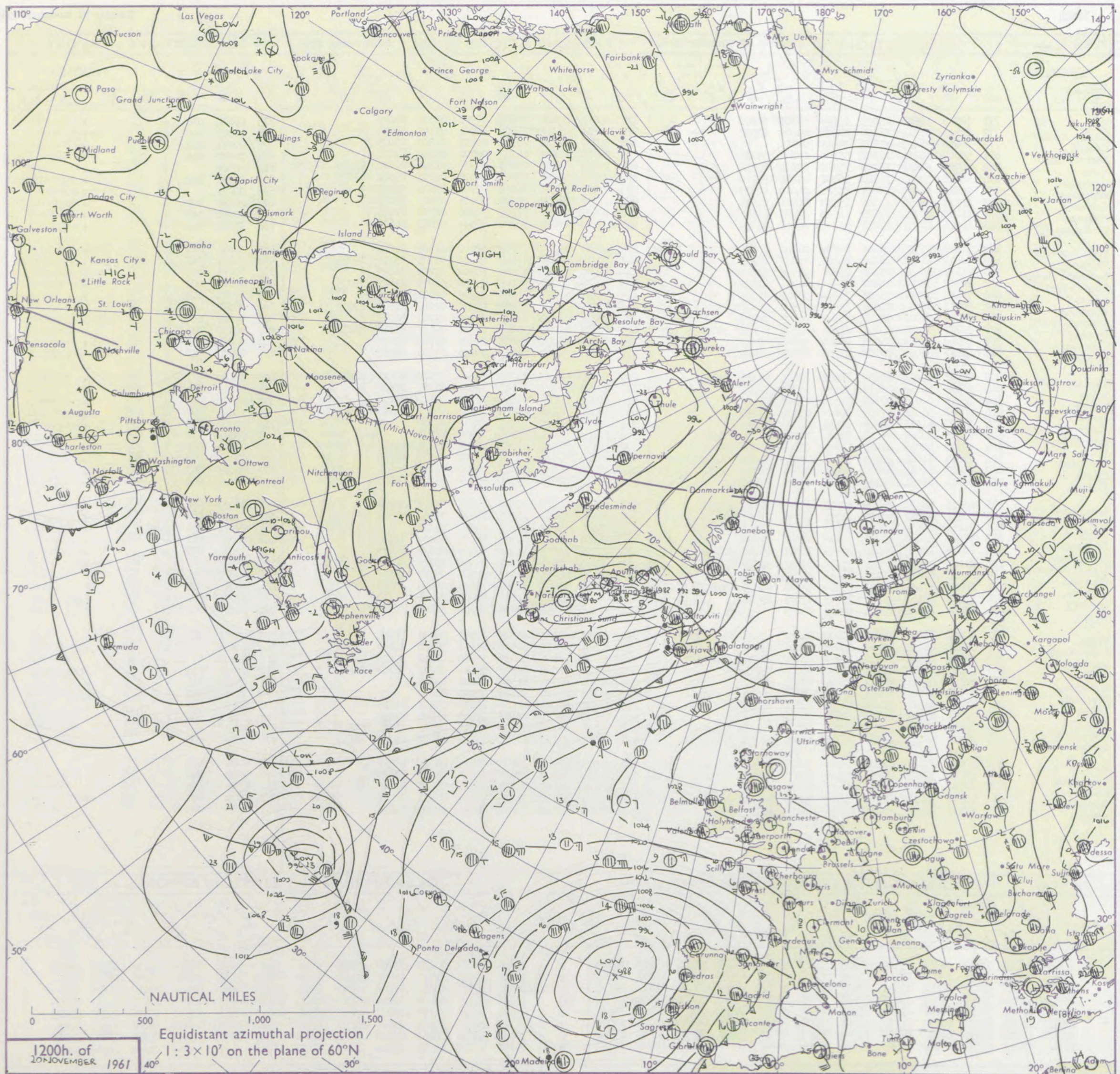
No. 36524

Date of Issue Tuesday 21 November 1961

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Code FM 11.A		OBSERVATIONS at 12h. 20 November 1961										OBSERVATIONS at 18h. 20 November 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	60915	59022	25908	614++	03705	86818			775	40613	40021	25506	00906	01302	84099				775	00080	038	+	+		
London Airport	772	20913	58011	26109	21500	03804	82822			772	50811	28041	25406	00901	03303	85075				772	00091	026	+	+		
Gatwick	776	00810	58020	25607	00900	02810				776	30707	56101	24708	00901	01500	83075				776	00081	062	+	+		
Thorney Island	871	50809	58051	24507	55500	03804	85625			871	70710	62022	24005	00902	02204	87070				871	00080	046	+	+		
Hurn	862	70701	62031	24008	75500	03804	81620	87630		862	70707	56042	23005	20932	01701	82360	84070	86075		862	00081		+	+		
Guernsey	894	50916	58051	20308	16402	04804	81710	85075		894	70805	56052	20007	50976	04203	85362	87075		894	00090	042	+	+			
Wattisham	590	20815	56010	27607	21501	04000	82820			590	20908	37021	26504	00901	03604	82075			590	00071		+	+			
Gorleston	497	11218	58050	29407	15500	04801	81626			497	11018	58050	28208	00901	05500	81075			497	00080	059	+	+			
Mildenhall	578	11208	67011	27709	11501	03705	81822			578	70605	23051	27103	00906	02302	87275			578	00091	069	+	+			
Cardington	559	40814	59031	27007	21500	04806	84825			559	40510	48011	26704	455++	02503	84620			559	97081	044	+	+			
West Raynham	485	30918	69030	28408	00902	04602	83075			485	40610	32102	27802	00902	01302	84075			485	00081	067	+	+			
Wittering	462	50812	61031	28108	41501	04803	84825			462	60910	48041	27404	46402	02201	83714	85075		462	00081	067	+	+			
Boscombe Down	746	21117	58050	25206	25500	02802	82620			746	60915	32052	24005	00902	02703	86075			746	00071	052	+	+			
Ross-on-Wye	627	70708	60022	25907	755++	02804	87625			627	50605	48031	25205	15506	02303	81625	85075		627	00081	003	+	+			
Bristol	628	70613	62022	25507	755++	02802	87622			628	10513	48010	24605	00902	02201	81070			628	00080	000	+	+			
Aberporth	502	50813	66012	25409	55600	03801	85631			502	70711	56041	23805	10932	02702	81362	87072		502	00091	049	+	+			
Rhoose (Cardiff)	715	70816	62022	24607	755++	04805	87625			715	50735	56041	23405	00901	03701	85075			715	00080	016	+	+			
Plymouth	827	70717	58031	20808	11506	05808	81826	86073		827	60815	48051	19907	10938	04303	81362	86272		827	00090	036	+	+			
Chivenor	707	20910	59031	23509	25500	03804	82622			707	70706	56021	22005	00902	03703	87080			707	00091	051	+	+			
St. Mawgan	817	41117	58031	20908	25504	05805	82625			817	70610	56051	20406	00908	03400	87272			817	00090	046	+	+			
Culdrose	809	71028	59052	19809	55401	07801	82713	85618		809	80925	56052	18709	854++	07600	85614	84620		809	00100	023	+	+			
Scilly	804	70922	56032	19410	755++	08803	87620			804	70924	48022	18010	755++	08703	87620			804	00110	014	+	+			
Elmdon	534	21015	60011	27707	21500	03000	82828			534	40907	40041	26802	00902	02602	84072			534	00071	048	+	+			
Shawbury	414	70907	56041	27908	726++	05801	87830			414	50606	56041	27004	10935	03301	81365	85278		414	00081	057	+	+			
Manchester	334	31012	61015	28509	21541	03000	82825			334	00608	56020	27305	00900	02302				334	00090	047	+	+			
Squires Gate	318	71013	58041	29208	785++	06002	82825	86628		318	00913	48041	27905	00900	02303				318	00090	032	+	+			
Valley	302	60713	48042	27409	35601	05802	83640	86075		302	20615	48041	25307	00902	02702	82075			302	00100	039	+	+			
Ronaldsway	204	70817	61606	29109	754++	07002	81618	86645	87075	204	10819	62016	27608	15401	06702	81618			204	97090	008	ir _o	+			
Carlisle	222	70607	61012	31008	784++	06804	82818	84630	87650	222	10711	56050	30305	15600	03301	81640			222	00091	003	+	+			
Watnall	354	30811	59031	28907	31502	04802	83822			354	60714	48041	27505	656++	03601	86635			354	00081	061	+	+			
Spurn Head	396	41115	58031	29508	40949	03703	81358	83170		396	50913	48021	28808	50940	04202	85358			396	00090	059	+	+			
Finningley	360	50911	69022	30209	11502	04003	81825	85075		360	70506	58031	29205	755++	03302	87622			360	00091	061	+	+			
Dishforth	261	71110	69036	30508	38508	05002	83820	87075		261	03608	69011	30104	00900	01206				261	97091	051	d _o r _o	+			
Tynemouth	262	71409	66026	31309	756++	07301	87630			262	51014	74022	31208	51500	04204	85828			262	00091	017	+	+			
Eskdalemuir	162	80708	70802	32106	884++	05801	86817	88638		162	20909	74018	31706	25600	05301	82638			162	97071	003	pr _o	+			
Mull of Galloway	131	81420	78022	30008	874++	05400	88718			131	20920	80011	28607	25400	05605	82618			131	00081			+			
Prestwick	135	80906	60042	31207	856++	04000	88648			135	20806	64041	30107	25600	05602	82640			135	00090	006	+	+			
Renfrew	141	80000	07464	32107	855++	05003	83625	88640		141	70606	17044	31007	755++	06602	83628	87640		141	00080	000	f	f			
Leuchars	171	73202	40102	32107	756++	05003	87645			171	00000	07464	31802	00900	02001				171	97071	000	+	f _{id} _o			
Dyce	091	00000	19044	32804	00900	03003				091	10000	32040	32951	10930	51106	81358			091	00053	052	f	f			
Wick	075	02404	59021	30808	00900	04202				075	12205	48051	30805	00901	03801	81080			075	00091	057	+	+			
Cape Wrath	049	323																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



notation symbols

CLOUD
Cloud
Amount
(oktas)

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

y obscured

ATHER

Weather

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h and rizzle

h and snow

W

in shower

h and snow
hower

w shower

I shower

Industries

WIND

Wind speed (knots)

Calm

1-2

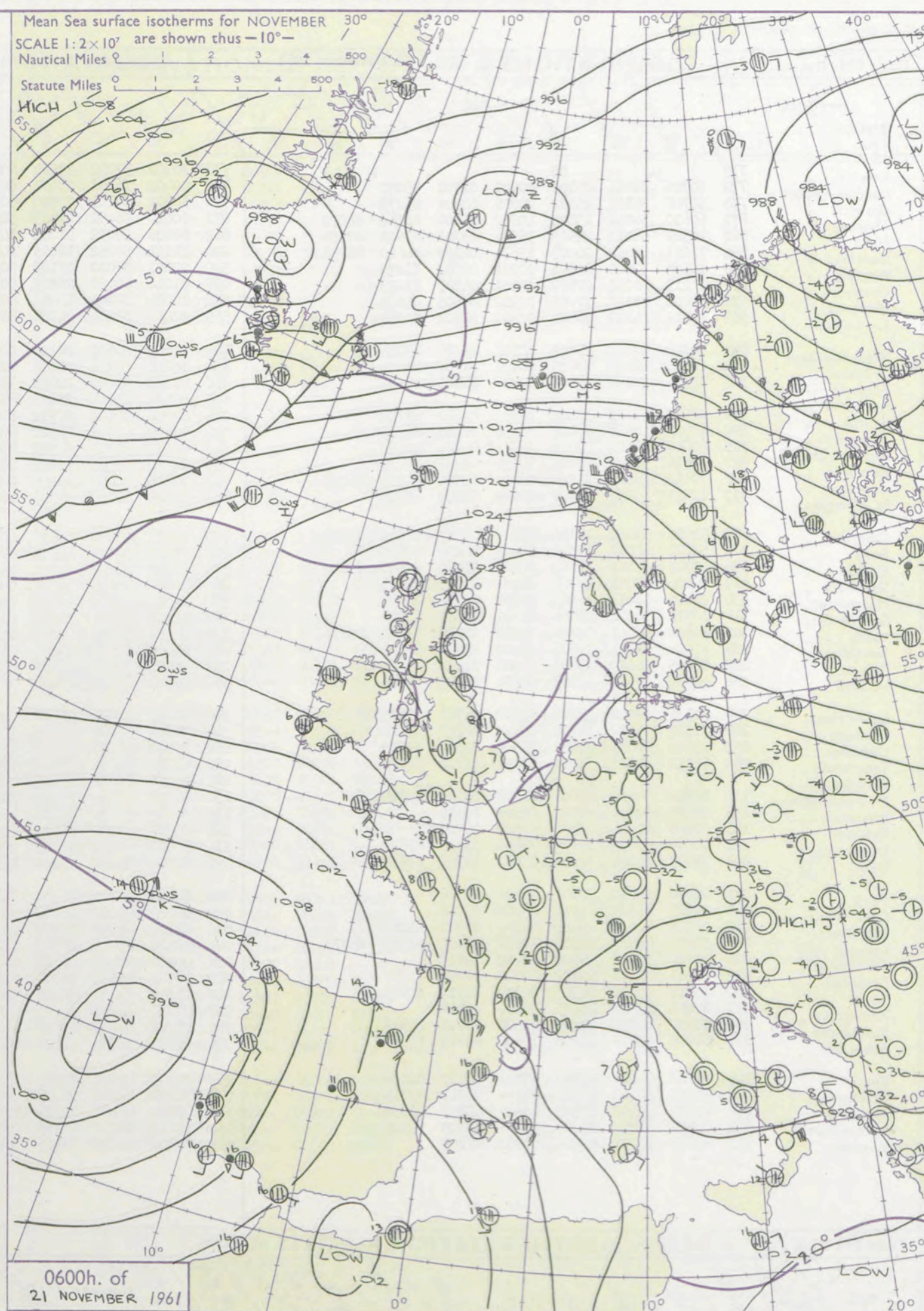
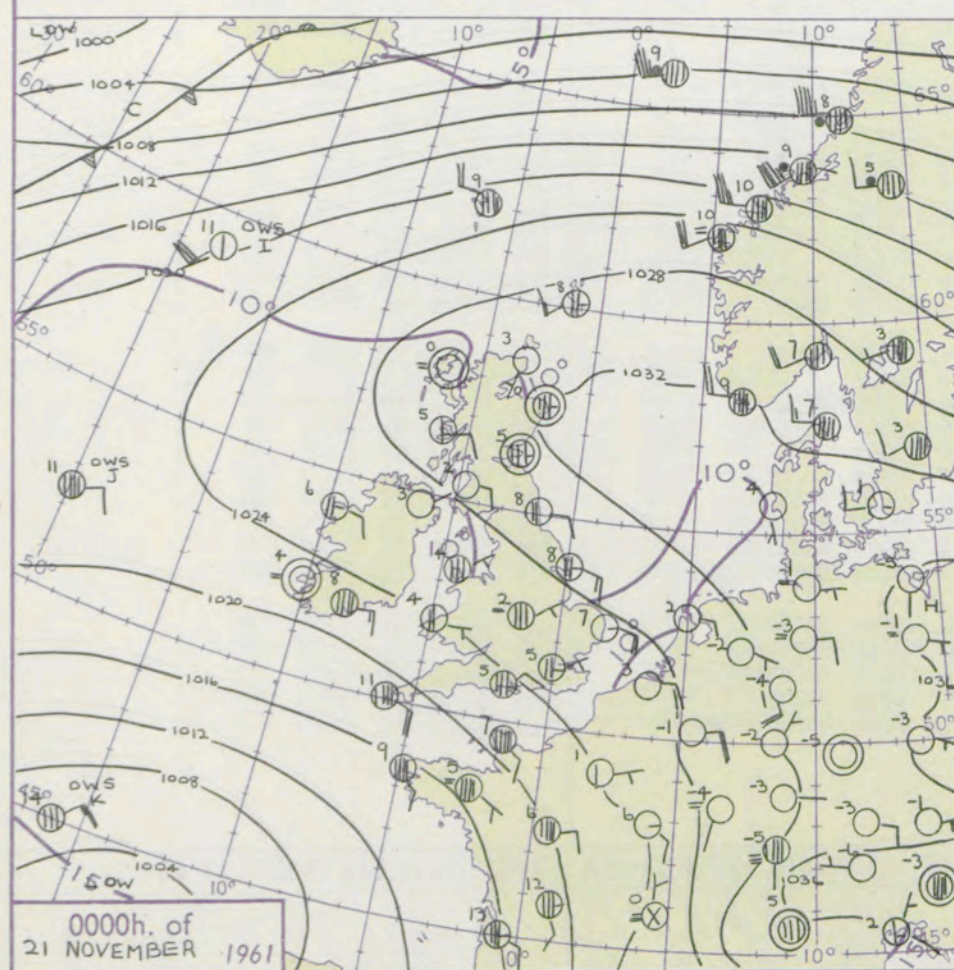
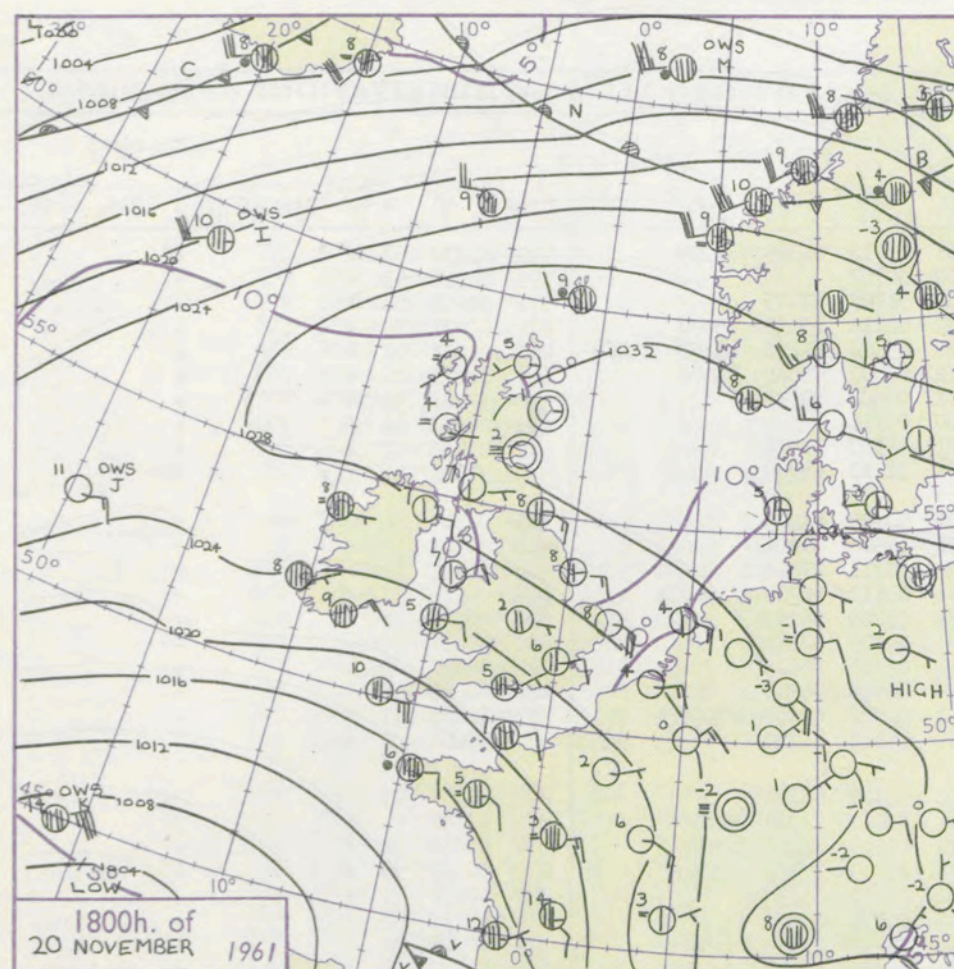
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GENERAL SYNOPTIC DEVELOPMENT

An anticyclone moved slowly south or southeast over eastern Europe and a ridge of high pressure over Scotland weakened slowly. This ridge will continue to decline and move away to the southeast and the belt of southwesterly winds to the north of Scotland will spread slowly south. A depression near Portugal will fill slowly without much movement.

Issued at midday Tuesday 21 November

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Continuing dry, but for the chance of a little rain here and there in the southwest where it will be rather cloudy. Sunny in most other parts but with patches of mist and fog tonight and tomorrow morning. Slight or moderate air frost particularly in Scotland with maximum temperatures a little below average.

OUTLOOK for following 24 hours.

Becoming less settled with rain at times in some areas particularly in southwest England and northern Scotland.

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

OBSERVATIONS at 00h. 21 November 1961												OBSERVATIONS at 06h. 21 November 1961												OBSERVATIONS during NIGHT												CONVECTION TAB °C to °F
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n hE	T _g T _g	WEATHER														
																						21h.—03h.	03h.—09h.													
Kew	775			05						775	70707	37042	23504	20948	01710	82399	87299		775	00030	53	+	if	40												
London Airport	772	50705	31041	25105	00901	02701	85070			772	00402	16101	23401	00900	00707				772	00011	53	+	+	39												
Gatwick	776	50706	50101	25202	00908	00302	85275			776	10902	37101	23500	00902	51707	81075			776	00511	54	+	+	38												
Thorney Island	871	60610	58052	23605	40932	03400	84360	84070		871	60610	56051	21805	30932	02812	83360	85070		871	00031	50	+	+	37												
Hurn	862	70509	58012	22905	3553+	03701	83620	87358		862	60608	58012	21405	15570	03609	81620	85360	85464	862	00021	01	+	+	36												
Guernsey	894	71011	56052	20007	4567+	04102	84640	86358		894	51211	58052	18409	20972	07607	82362	84070		894	00071	06	+	+	35												
Wattisham	590	10505	32020	26803	00901	02502	81075			590	20807	37010	25103	00901	02606	82072			590	97021	52	+	+	34												
Gorleston	497	11219	58050	27807	00901	04807	81075			497	01014	60050	26107	00900	05711				497	00070	04	+	+	33												
Mildenhall	578	50806	17101	27001	00902	00605	85075			578	10804	32101	25451	00901	51703	81075			578	00523	57	+	f	32												
Cardington	559	40512	14100	26601	00902	00701	84070			559	80410	01464	24751	861++	51710	88702			559	97521	56	f	fff	31												
West Raynham	485	30910	40031	27802	00901	01706	83075			485	10809	40020	26100	00901	50708	81075			485	97513	54	+	+	30												
Wittering	462	20708	32040	27603	00901	01400	82075			462	10811	32041	26101	00901	00500	81075			462	00001	53	+	+	29												
Boscombe Down	746	70912	32052	24503	7093+	01201	87360			746	71012	35052	22802	70934	00711	87360			746	00011	50	+	+	28												
Ross-on-Wye	628	80510	37021	24404	00907	02400	88280			628	80506	24022	23402	864++	00610	88710			628	00011	51	+	+	27												
Bristol	502	40908	48011	23104	20938	01805	82365			628	80308	30102	22702	8093+	01709	88363			628																	

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

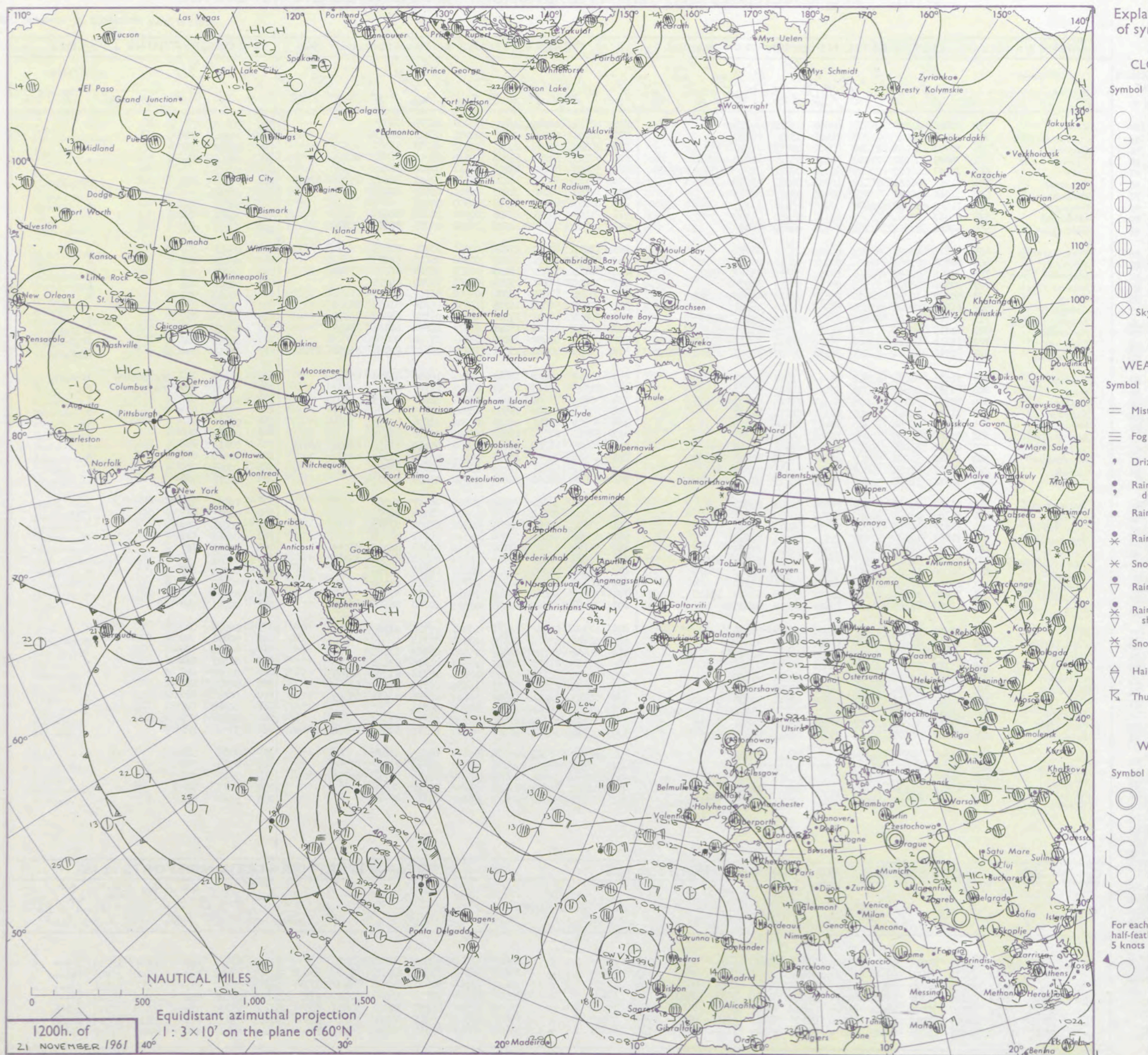
No. 36525

Date of Issue Wednesday 22 November 1961

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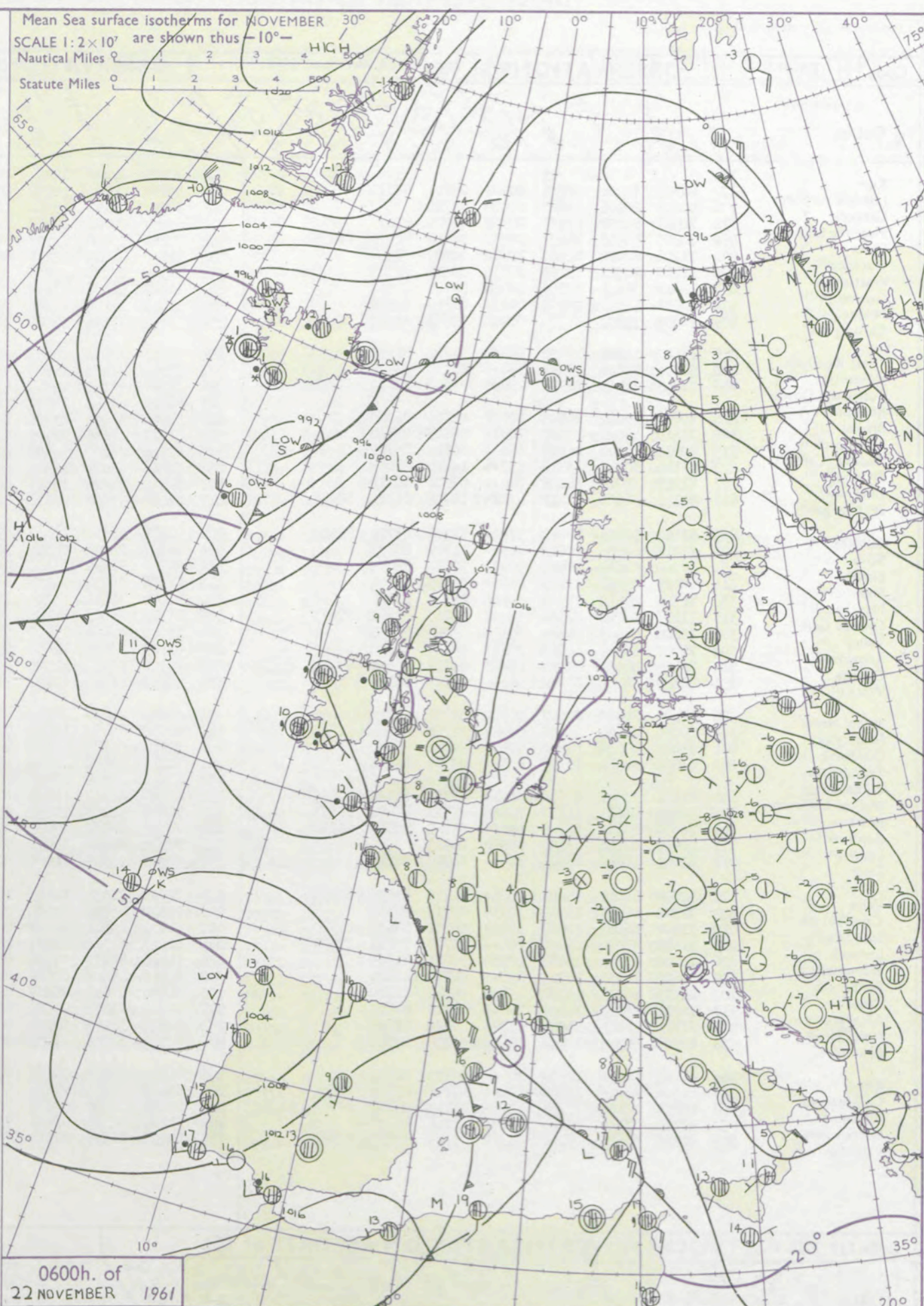
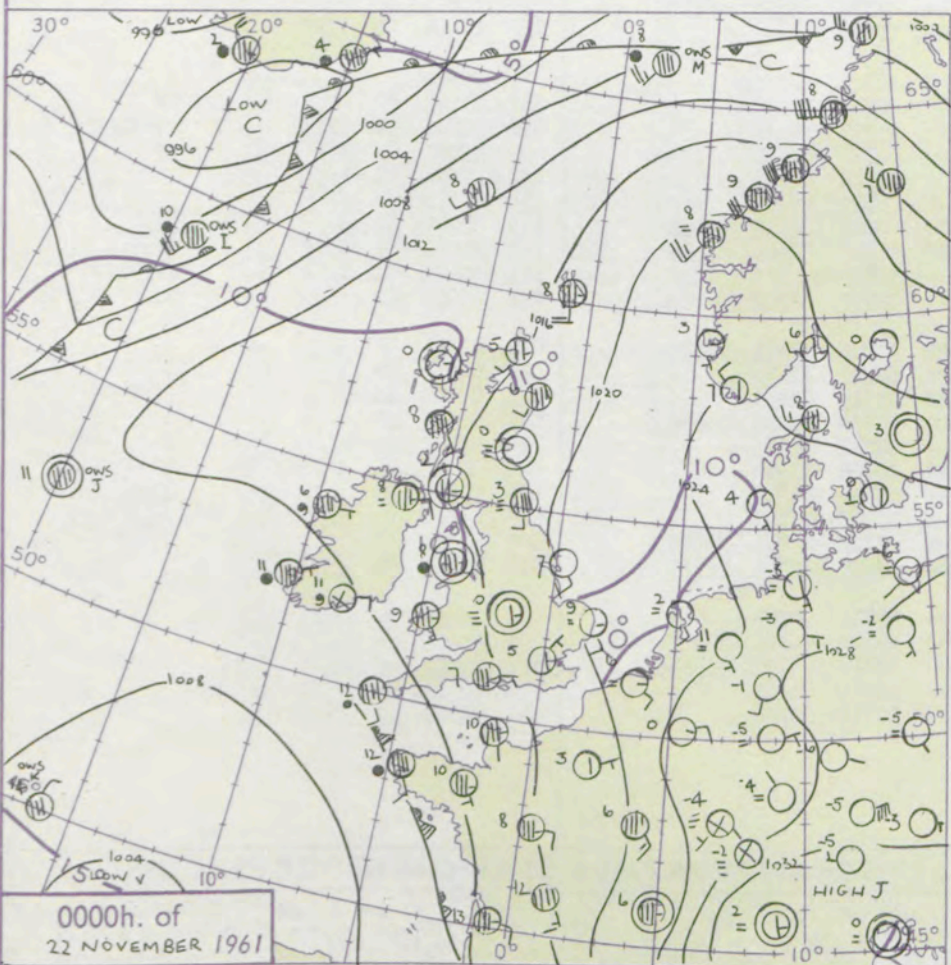
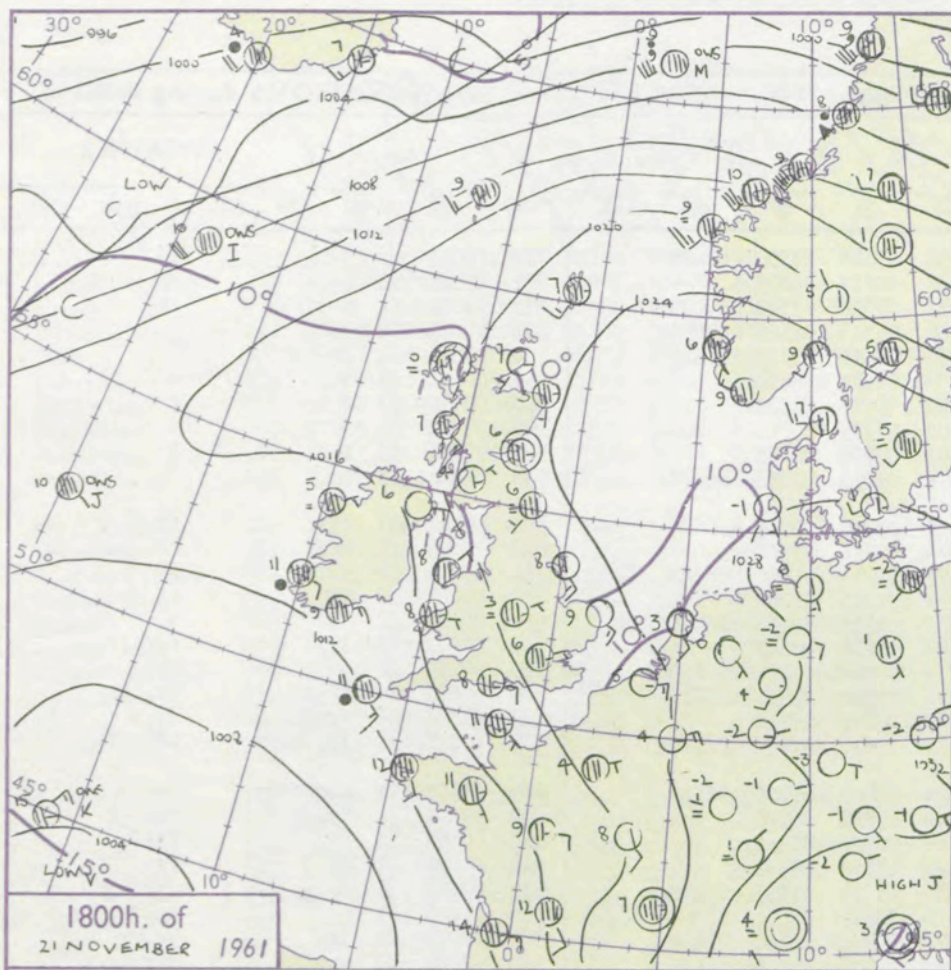
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Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	60808	23044	22308	00906	02812	86299			775	40711	23041	20107	00904	04705	84099			775	00090	034	f	+		
London Airport	772	40808	20041	22708	00901	03809	84070			772	70704	13042	20406	00901	05803	87075			772	00091	029	+	+		
Gatwick	776	50707	40041	22207	00902	03615	81070	85070		776	70906	35112	20405	30932	04707	83363	86075		776	00081	042	+	+		
Thorney Island	871	70809	48052	21008	26402	05713	82712	87070		871	60706	32052	19406	10936	05707	81362	86075		871	00101	034	+	+		
Hurn	862	70907	48042	20609	26432	06711	82710	85360	87075	862	50909	48042	18208	40931	06708	84360			862	00101		+	+		
Guernsey	894	71212	66031	18112	15742	08807	81650	87070		894	81113	58616	16412	4567+	09601	84645	85358	88460	894	01131	017	+	ro ro ro		
Wattisham	590	31010	56021	23807	00901	05809	83075			590	10908	48010	21405	00901	05813	81075			590	00091		+	+		
Gorleston	497	11415	58050	25608	00905	05806	81275			497	01413	60020	23109	00900	06605				497	00090	055	+	+		
Mildenhall	578	61307	40054	23609	00902	05710	86072			578	21306	40051	21506	00902	04000	82075			578	00100	055	+	+		
Cardington	559	60401	23024	23504	00902	04812	86070			559	40805	23102	21003	20952	03703	82362	84070		559	00071	017	+	+		
West Raynham	485	31211	40020	24207	00902	05811	83075			485	11212	40011	22204	00901	03801	81075			485	00081	066				
Wittering	462	60606	23041	23904	00902	03813	86075			462	41007	15101	21805	00902	05605	84075			462	00061	014	+	+		
Boscombe Down	746	71212	32052	21106	10931	03814	81362	87075		746	71115	32052	19505	10931	03708	81363	87075		746	00071	039	+	+		
Ross-on-Wye	627	20306	48021	21705	00901	02817	82075			627	40000	17101	19204	00901	03709	84075			627	00061	019	+	f		
Bristol	628	50508	30052	21505	25632	02716	82640	84360		628	50306	17052	19104	00902	03707	85075			628	00060	000	+	+		
Aberporth	502	61209	58022	18909	60932	03813	86361			502	71005	58022	15508	15832	05816	81657	86361		502	00111	014	+	+		
Rhoose (Cardiff)	715	60715	23041	20204	26331	02814	82797	85363		715	60613	19042	17805	40932	03809	84362	84075		715	00060	000	+	+		
Plymouth	827	81113	28052	17010	5633+	09709	85706	88362		827	81011	28618	15211	6737+	10804	86706	88459		827	96121	000	pg	ir or or		
Chivenor	707	71318	48022	17609	36432	06814	83713	83360	87080	707	80912	40606	16009	863++	07704	88706			707	94091	002	+	ir or or		
St. Mawgan	817	71016	48051	15511	36278	09809	83705	85362	87275	817	71220	48026	13611	3577+	09606	82706	83650	87462	817	93111	000	ir o	ir or or		
Culdrose	809	81123	56052	15912	853++	11708	86707	88610		809	81217	28616	13812	853++	10606	83708	88612		809	06122	000	ir or or	ir or or		
Scilly	804	81323	40606	14312	864++	11803	88710			804	81213	32616	12011	862++	11706	88705			804	04122	000	ir or or	ro ro		
Elmdon	534	30905	37054	24005	16301	03710	81707	83075		534	70606	23101	20803	00902	02808	87078			534	00071	038	+	f		
Shawbury	414	21108	32051	23005	16331	03712	81707			414	60805	15102	19904	10941	04709	81365	86070		414	00071	030	+	+		
Manchester	334	61007	48051	23306	00902	03806	86070			334	50904	19042	20405	00902	03606	85075			334	00080	035	+	+		
Squires Gate	318	21208	24040	23007	10941	04812	81362			318	61010	21041	19904	00902	03806	86075			318	00080	046	+	+		
Valley	302	60302	59041	20309	30938	04808	83360	86275		302	60405	61022	17008	15638	05610	81650	83360	86075	302	00111	012	+	+		
Ronaldsway	204	71122	58042	22407	48531	05710	83823	85358		204	10919	29041	18708	10940	05714	81360			204	00080	000	+	+		
Carlisle	222	50807	58051	24907	20949	02814	82360	84170		222	30610	59021	21603	29041	01612	82365			222	00081	053	+	+		
Watnall	354	70911	32044	23806	00902	04813	83075	86080		354	60608	19102	21504	00902	03809	86078			354	00071	036	if	ff		
Spurn Head	396	51412	32011	25108	52500	06707	85825			396	41214	48011	22208	00902	06707	84080			396	00090	032	+	+		
Finnigley	360	51103	48021	24907	00902	04810	85075			360	40000	07411	22403	00901	03604	84075			360	00091	015	+	fff		
Dishforth	261	71607	40052	25207	754++	04811	81712	87616		261	70902	26102	22303	00902	03608	87075			261	00071	008	+	f		
Tynemouth	262	71607	12104	25507	755++	05811	87625			262	62006	08464	22606	655++	04712	86620			262	00081	000	+	ff		
Eskdalemuir	162	50503	64101	25404	00908	02814	85269			162	30104	32101	22102	20932	01809	82360	83070		162	00061	027	+	+		
Mull of Galloway	131	71424	74032	22507	5243+	02714	85818	83360		131	61422	74012	17708	3543+	05720	83618	85360		131	00081					
Prestwick	135	40906	60040	23905	10942	02812	81363	83072		135	30404	48040	19704	20931	02614	82365			135	00071	047	+	+		
Renfrew	141	20708	17040	24307	20931	03816	82362			141	20000	11040	20804	25700	02712	82656			141	00070	038	+	fff		
Leuchars	171	30000	62041	25108	38502	05718	81822	83630		171	70000	50041	21306	754++											

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 22 November 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A ridge of high pressure, extending across Scotland from an anticyclone over Europe, declined quickly as a trough of low pressure developed off western districts of the British Isles. This trough will move rather slowly eastwards and a cold part will cross some northern and western districts of the British Isles.

Fine at first in most eastern districts, but cloudy weather with outbreaks of rain in the west will spread slowly eastwards. Clearer, showery weather reaching Northern Ireland and western Scotland tonight will spread slowly southeastwards tomorrow.

OUTLOOK following 24 hours.

Brighter showery weather is expected to extend gradually to all districts.

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

Code FM II.A OBSERVATIONS at 00h. 22 November 1961										OBSERVATIONS at 06h. 22 November 1961										OBSERVATIONS during NIGHT				CONV TA °C	
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			05						775	70000	F4462	14904	10938	03618	81399	87299		775	00030	52	+		IF	40
London Airport	772	20303	10041	18005	00901	04715	82075			772	40000	05464	14902	00902	02817	84075			772	00021	51	+		ff	39
Gatwick	776	00603	20101	18503	00900	02722				776	60601	21111	15302	30931	02614	83359	85075		776	97011	51	+		ff	38
Thorney Island	871	70907	50022	17307	00902	06707	87075			871	60908	50021	14207	20932	06714	82365	85075		871	00061	04	+		+	37
Hurn	862	70905	40041	16007	20932	06614	82359	87075		862	71106	56106	13108	7087+	07615	84357	86359		862	97071	04	ir _o		+	36
Guernsey	894	71216	60026	14412	70972	08707	87358			894	71518	62022	12211	6557+	08710	86620			894	00111	09	+		+	35
Wattisham	590	11210	28041	19105	10930	05812	81360			590	11108	09460	15905	00901	05715	81072			590	00030	03	+		+	34
Gorleston	497	11412	56101	20309	10940	08715	81360			497	01612	56050	17309	00900	07715				497	97081	04	+		+	33
Mildenhall	578	20601	14100	18802	20930	01712	82360			578	11408	11104	15504	00901	03720	81075			578	97011	53	f		f	32
Cardington	559	10803	14101	18703	00902	02613	81070			559	61401	13104	15301	20976	01619	82364	86270		559	97511	53	f		f	31
West Raynham	485	11110	11100	19503	10930	03710	81359			485	21511	17104	16503	00901	03712	82075			485	00011	51	ff		ff	30
Wittering	462	91004	F9434	19101	9+0++	01713	89+01			462	90000	F3474	15600	9+0++	00716	89+00			462	97001	51	ffff		FF	29
Boscombe Down	746	71215	24101	16903	25602	03712	82640	87073		746	81111	28102	14004	45677	03715	84640	86362	88270	746	00031	02	+		ff	28
Ross-on-Wye	628	60609	19042	16904	00902	04714	86080			628	80000	02444	13502	863++	02715	88706			628	00001	52	ff		ff	27
Bristol	502	71412	48042	13709	7097+	06617	87360			502	80909	30052	13506	40932	04716	84365	86080		502	00040	02	+		+	26
Aberporth	715	80513	19041	16105	864++	04511	88710			715	81517	48616	09909	8092+	08618	88543			715	01071	04	ir _o		r _o r _o irir _o	25
Rhoose (Cardiff)	827	81114	50036	13311	857++	10710	88656			827	80711	23216	12406	4727+	05716	84705	88458		827	97050	04	+		ir _o	24
Plymouth	707	81109	32026	14109	764++	07506	88711			707	81210	37606	10411	854++	10712	83614	88618		707	02101	10	ir _o ir		ir _o r _o r _o	23
Chivenor	817	81115	56606	12211	4717+	10705	84714	88358		817	80913	28022	10409	864++	08617	88710			817	91091	08	ir _o id _o		ir _o	22
St. Mawgan										817	81211	37636	09611	862++	11610	87703	88707		817	10101	10	ir _o id _o rr		RRrrir _o	21
Culdrose	809	81010	50626	12412	3742+	11708	83712	88540		809	81507	56616	10012	5732+	12608	85706	88540		809	15102	11	r _o r _o irrr		rrr _o r _o ir _o	20
Scilly	804	81212	40636	10612	863++	11709	88707			804	82008	28626	07312	863++	12631	88706			804	07111		ir _o rr		rrir _o	19
Elmdon	534	30000	F4464	18850	00901	50714	83075			534	90000	F7494	15400	9+0++	00720	89+++			534	00511	53	FF		FFff	18
Shawbury	414	80905	09462	17405	862++	04715	88704			414	91108	03474	14103	9+0++	03719	89+++			414	00021	01	ff		ff	17
Manchester	334	70706	24042	17704	00906	04814	87275			334	50000	36101	13203	10938	03724	81365	85275		334	00021	51	+		ffif	16
Squires Gate	318	71113	26042	17304	10938	03713	81362	87273		318	71309	35045	12804	25776	03622	82656	83360	86273	318	97031	01	+		id _o ir _o r _o r _o	15
Valley	302	70000	58606	14708	7097+	06710	87459			302	80000	48606	10609	6567+	07720	86630	88458		302	02071	06	ir _o		ir _o rr	14
Ronaldsway	204	71017	32041	16308	756++	06713	82710	87640		204	81113	23616	11408	854++	07724	86706	88612		204	02081	07	+		r _o r _o rr	13
Carlisle	222	70809	48051	19003	25688	02717	82650	85360	87270	222	70708	58031	14304	6573+	03724	82630	86650		222	00021	01	+		+	12
Watnall	354	80606	F9464	18902	862++	02709	88705			354	90000	F9454	15101	9+0++	01720				354	00011	52	ffff		FF	11
Spurn Head	396	01508	24010	20007	00900	07712				396	01508	24010	15708	00900	08722				396	00060		+		+	10
Finningley	360	60000	02424	19401	6095+	01714	86362			360	90000	F3454	15502	9+0++	02721	89+00			360	97501	52	FF		FF	9
Dishforth	261	81402	03434	19501	00907	01814	88275			261	91406	02454	15503	9+0++	03719	89+++			261	97011	51	ffff		ffid _o FF	8
Tynemouth	262	81912	08464	19703	855++	03716	88620			262	81913	32024	15205	855++	04722	88625			262	00031	03	ff		ff	7
Eskdalemuir	162	63501	63022	13402	6093+	01821	86360			162	63501	63022	13402	6093+	01821	86360			162	00001	52	+		+	6
Mull of Galloway	131	81424	70032	15808	5641+	06713	85718	88460		131	81426	66612	10908	874++	06722	88712			131	01072					5
Prestwick	135	50000	56041	16902	10946	01712	81360	85275		135	70807	58216	11806	2577+	04626	82650	87458		135	01011	52	+		ir _o	4
Renfrew	141	70000	03424	17902	4563+	01715	84645	86358		141	70000	17205	13001	1563+	01725	81640	87358		141						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

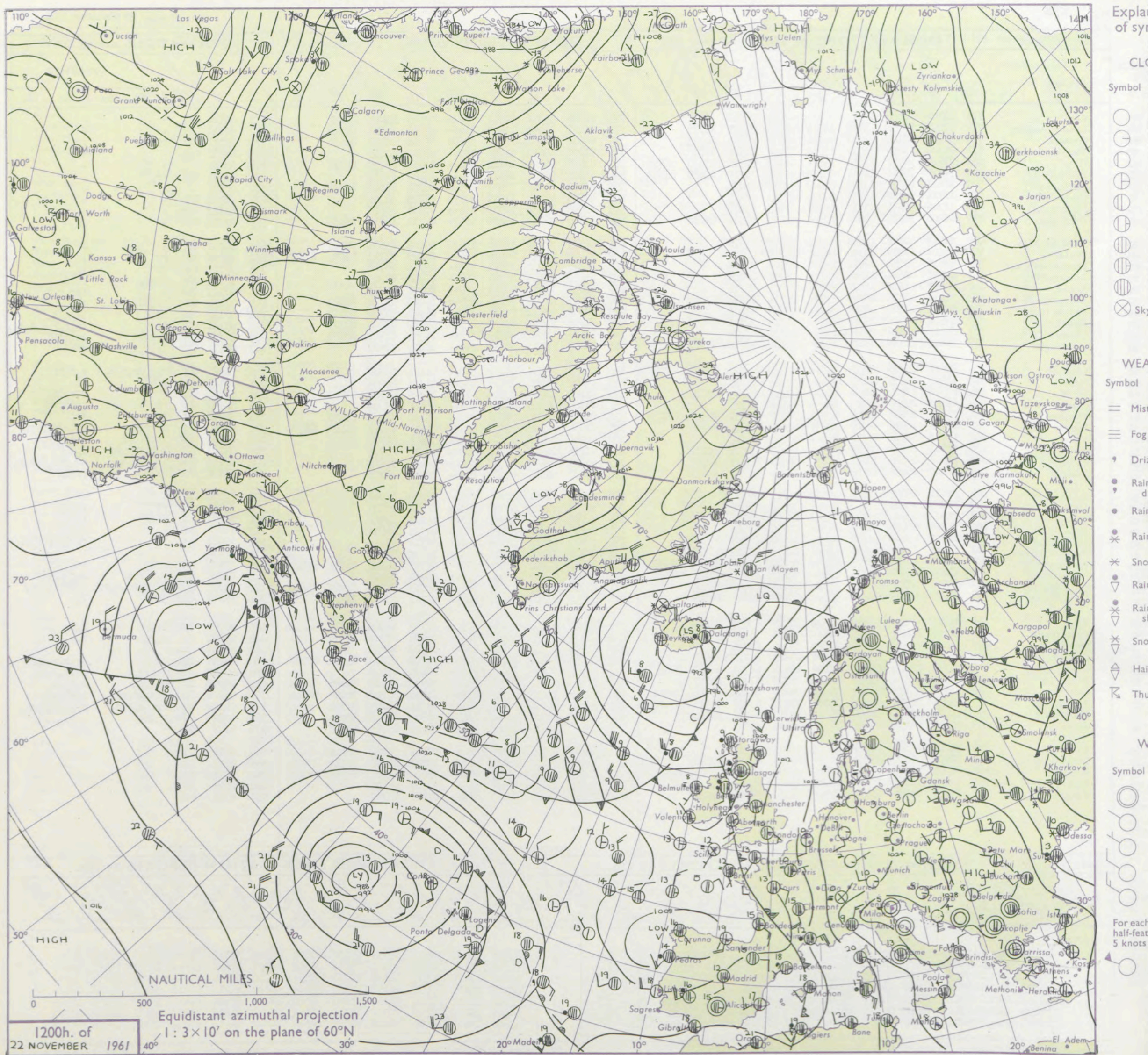
No. 36526

Date of Issue 23 November 1961

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Code FM 11.A		OBSERVATIONS at 12h. 22 November 1961										OBSERVATIONS at 18h. 22 November 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	41106	21044	12510	20931	07814	82399			775	71604	33021	10910	3543+	08603	83618	87399		775	00110	022	+	+			
London Airport	772	51203	17044	12710	10931	08813	81365	84075		772	81407	32042	10409	864++	08607	84711	88714		772	00111	015	+	+			
Gatwick	776	41405	40104	13209	10931	08714	81365	84075		776	60902	36102	11208	55601	07604	82712	85630		776	97111	007	ff	ir _o			
Thorney Island	871	71308	56052	12412	15531	09710	81625	86075		871	71808	66032	11010	754++	09601	87619		871	97131	018	+	ir _o				
Hurn	862	71609	61031	11313	7567+	11808	81715	83630	86656	862	81908	50042	10112	864++	10601	85710	88712		862	00131		+	+			
Guernsey	894	71616	70216	11511	55772	09805	81710	85650	85362	894	81606	56056	10512	854++	11400	88619		894	97121	003	ir _o	+				
Wattisham	590	21211	48024	13709	00902	07816	82075			590	51707	35031	11607	10932	06704	81365	85075		590	00101		+	+			
Gorleston	497	11714	56050	14809	00905	08813	81275			497	41809	48101	11909	40970	08709	84360		497	97101	024	+	+				
Mildenhall	578	51705	56054	13210	00902	07815	85070			578	81606	19051	10909	855++	07805	88623		578	00111	046	+	+				
Cardington	559	61206	32022	12808	10932	06819	81362	85070		559	81506	16032	10009	6647+	08712	86713	88459		559	97111	038	+	ir _o			
West Raynham	485	51613	40021	12909	00902	07719	85070			485	61813	37112	11108	55632	06602	85635	86075		485	00091	051	+	+			
Wittering	462	51507	17284	12906	00901	05819	85075			462	71708	23041	09908	554+2	07809	83713	84624	87080		462	00091	029	FF	+		
Boscombe Down	746	51815	37054	12011	56331	09708	85707			746	81909	58052	10511	863++	09701	88708		746	97121	011	ff	id _o				
Ross-on-Wye	627	82701	06424	11105	862++	05716	88705			627	81802	08445	08707	862++	07706	88705		627	97111	000	ffid _o	ffid _o				
Bristol	628	80607	13102	11607	862++	07811	88703			628	81806	13284	09511	862++	10501	88705		628	97111	000	+	ir _o ir _o ir _o				
Aberporth	502	71516	48016	08510	6577+	09811	86656	87360		502	82013	32505	07510	856++	10602	87704	88640		502	97111	000	ir _o id _o	id _o			
Rhoose (Cardiff)	715	80608	19106	10508	862++	07709	88704			715	81406	20102	09110	854++	09803	85709	88618		715	97110	000	ir _o	id _o d _o d _o			
Plymouth	827	81511	48606	09712	857++	11708	84710	88650		827	81808	33616	08912	871++	11400	82702	88707		827	01121	000	ir _o	ir _o ir _o ir _o d _o d _o id _o			
Chivenor	707	81205	48636	09612	863++	10705	88708			707	81606	48506	08611	855++	11001	86705	88620		707	02121	000	ir _o rr	id _o ddid _o			
St. Mawgan	817	81410	21536	09111	862++	11804	86705	88708		817	92607	F7475	08811	9+0++	11205	89+00		817	01111	000	ir _o ir _o d _o dd	fff				
Culdrose	809	81707	28216	09712	862++	12400	82703	85704	88710	809	92805	02456	09412	9+0++	12104	89+00		809	01122	000	ir _o ir _o ir _o ir _o	ir _o roff				
Scilly	804	91906	04456	08812	9+0++	12103	89+00			804	83006	50024	09011	862++	11307	88705		804	92121	000	ff	ff				
Elmdon	534	81506	13104	12106	862++	05717	85703	88705		534	81707	23504	09908	872++	08709	85703	88709		534	97081	000	f	ir _o id _o			
Shawbury	414	81105	09424	10905	862++	04816	88705			414	91706	05436	08507	9+1++	07807	89+02		414	01081	000	ff	ffid _o ir _o				
Manchester	334	71806	28102	11007	60972	06708	83359	84362	87075	334	81711	18606	07608	3732+	07716	83708	88458		334	92091	006	if	ir _o			
Squires Gate	318	81416	16616	10107	3563+	05812	83645	88358		318	81616	14616	06807	6552+	07607	83622	86640	88458		318	03082	000	ir _o ir _o ir _o	ir _o ir _o ir _o rrir _o		
Valley	302	81613	37616	08210	864++	08709	88712			302	81914	40216	06110	862++	10606	88703		302	07111	000	ir _o ir _o rd _o ir _o	d _o d _o d _o ir _o				
Ronaldsway	204	81712	20636	08310	862++	10807	86704	88712		204	82115	08516	04911	860++	11613	88700		204	04111	000	ir _o ir _o rrr _o ir _o	d _o d _o f				
Carlisle	222	71108	69026	10111	5667+	06819	85635	87460		222	81207	32606	06109	856++	08814	88645		222	05111	002	ir _o ir _o ir _o ir _o	dr _o rrd _o ir _o ir _o ir _o				
Watnall	354	50000	05424	12205	30931	05712	83362	83075		354	81803	04465	09408	863++	08710	88708		354	97091	000	FFff	ffid _o				
Spurn Head	396	51611	10031	12707	40932	06711	84360			396	71710	12102	10208	7092+	07605	87460		396	00080	011	+	+				
Finningley	360	82005	07424	12803	862++	03716	88605			360	81405	11504	09006	863++	06714	88709		360	97081	000	FF	ffid _o				
Dishforth	261	81607	04425	12103	861++	03718	88702			261	81506	05424	08005	861++	04713	88702		261	93061	000	FFff	ffir _o				
Tynemouth	262	71908	08444	11606	755++	05719	87620			262	81913	08444	06806	855++	04724	88620		262	92082	000	+	ir _o				
Eskdalemuir	162	82302	63616	09807	8072+	06822	88556			162	91903	01616	06108	9+0++	08714	89+++		162	10081	000	ir _o ir _o	ir _o ir _o FFrrr _o ir _o				
Mull of Galloway	131	81412	32606	07209	874++	09613	88712			131	82318	16055	03911	874++	11610	88710		131	02112							
Prestwick	135	81107	50616	07607	6552+	06719	82622																			

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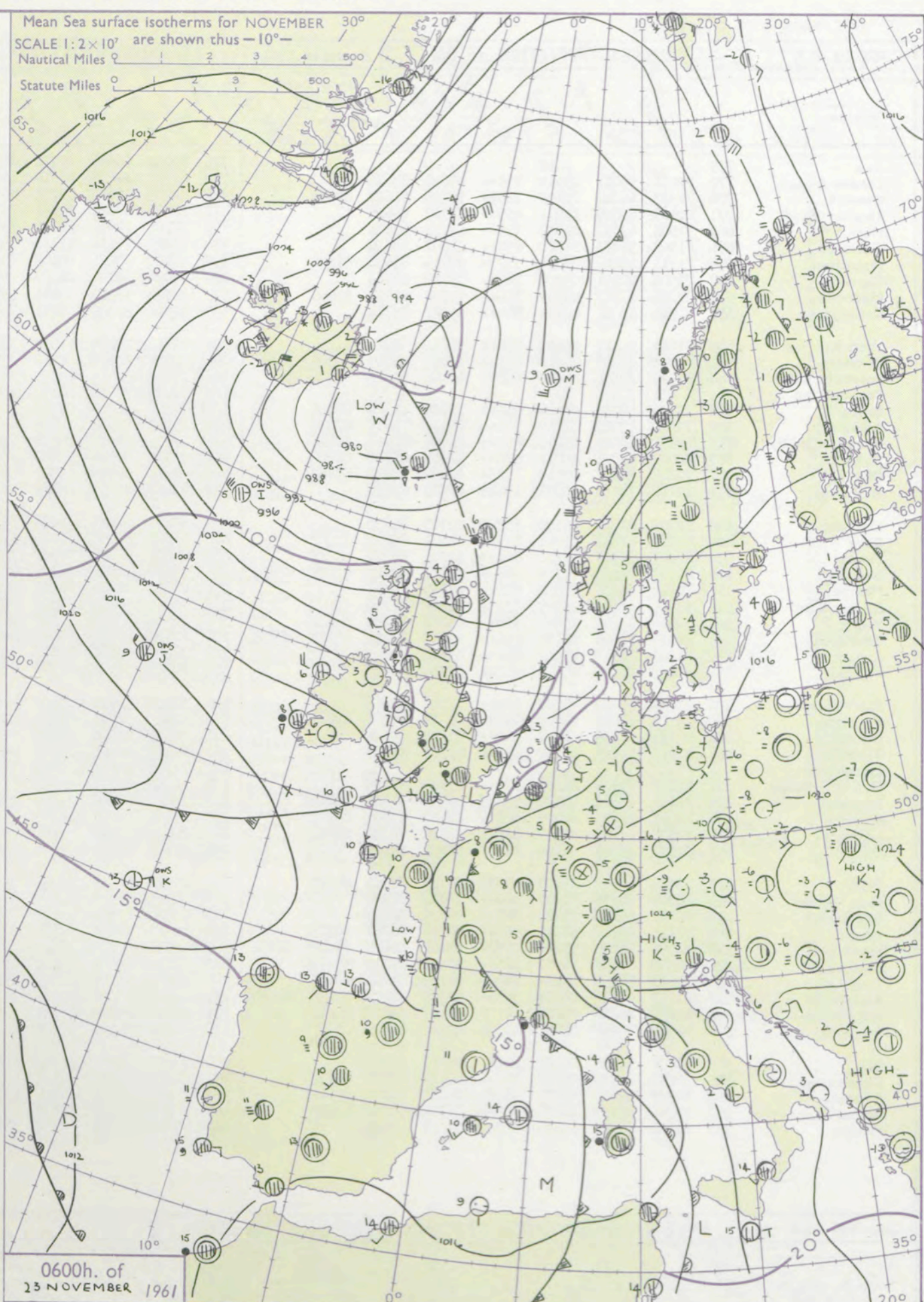
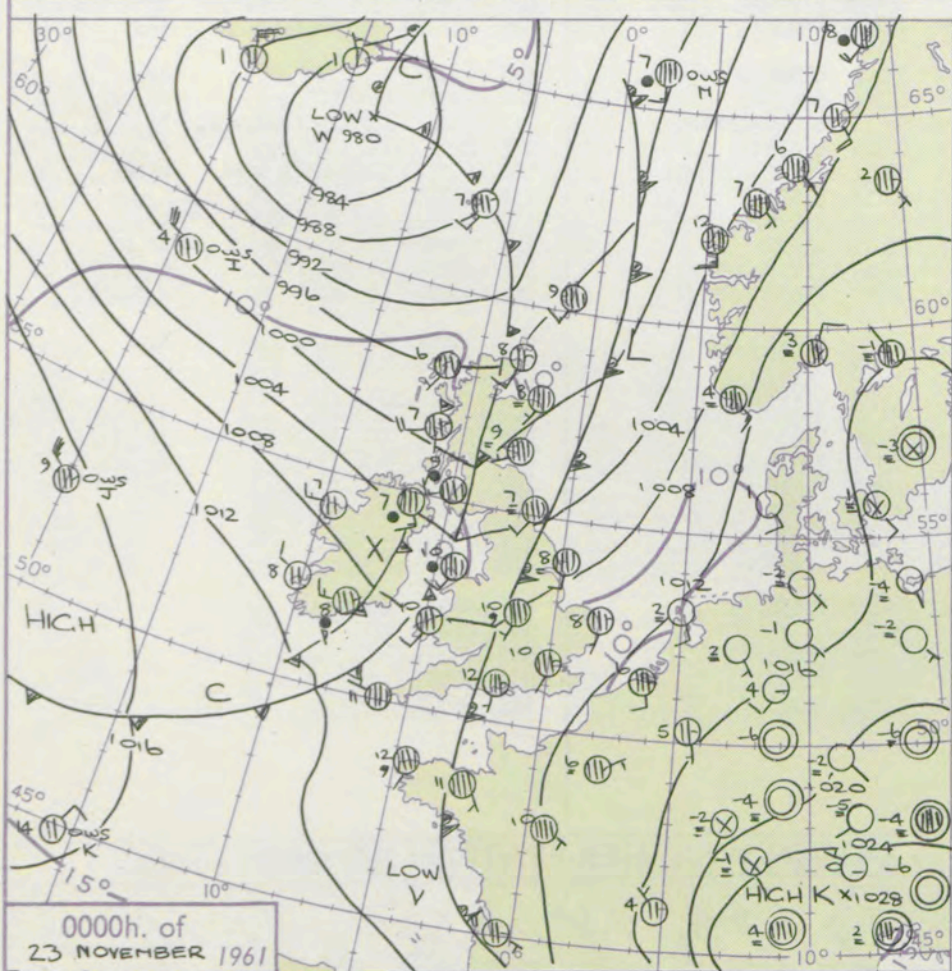
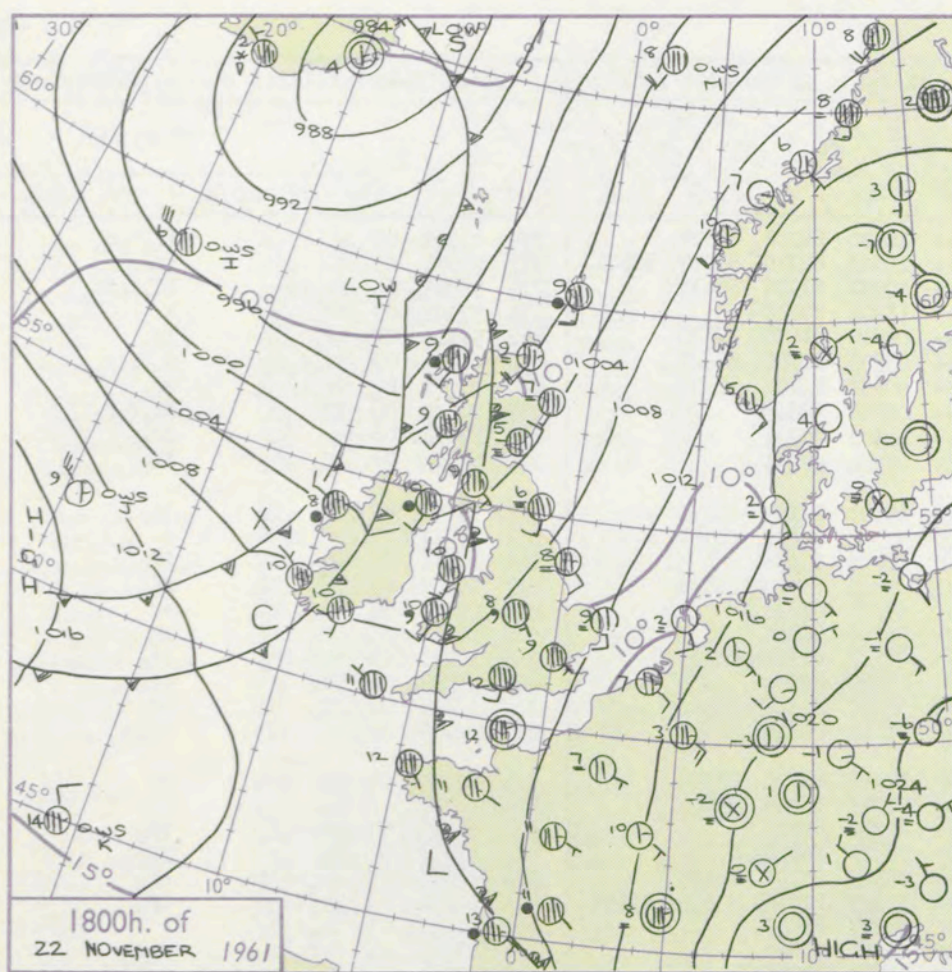
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 23 November 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A trough of low pressure from Atlantic has accelerated eastwards across British Isles and a ridge behind it over England will probably develop a weak high moving east into France and the Low countries. Another trough will form in Atlantic.

Scotland and Northern Ireland will have showers and sunny periods with some hail and thunder in north Scotland at first and perhaps some snow or sleet on hills. England and Wales will have sunny periods with scattered showers in some west coast districts at first, and some morning mist or fog patches. Temperatures will be near average with night frost over much of England and Wales and in a few places further north also.

OUTLOOK for following 24 hours.
Bright periods and showers. Some frost at night.

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

Code FM 11.A		OBSERVATIONS at 00h. 23 November 1961										OBSERVATIONS at 06h. 23 November 1961										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n hE	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			10						775	82207	50586	09311	855++	10500	84708	88620		775	01101	06	+	ir _o d _o r _o	40			
London Airport	772	72101	56011	09310	755++	09808	87620			772	82507	37606	08910	855++	10303	82710	83716	88621	772	91091	05	+	ir _o ir _o	39			
Gatwick	776	72503	48012	10109	755++	09706	81620	87650		776	82405	40625	09311	856++	10602	81706	88635		776	95081	03	ir _o id _o	ir _o irid _o	38			
Thorney Island	871	82105	64606	10011	855++	10707	88626			871	72804	58026	09911	757++	11204	87650			871	97101	07	ir _o	+	37			
Hurn	862	71905	69012	09512	755++	11707	87625			862	72705	74016	10010	755++	09210	81620	87635		862	97101	07	ir _o	ir _o	36			
Guernsey	894	81908	58052	11312	855++	11801	88622			894	63213	74016	12111	655++	09208	81706	86627		894	01101	09	id _o d _o d _o	d _o d _o ir _o	35			
Wattisham	590	71912	40216	09308	3573+	07713	83656	87358		590	82109	32026	08309	855++	09501	83620	88650		590	93071	06	ir _o ir _o	ir _o	34			
Gorleston	497	71906	48051	09808	7093+	07712	87360			497	72008	40106	08209	755++	08608	87625			497	92082	05	id _o	id _o r _o r _o	33			
Mildenhall	578	72106	17052	09009	764++	08608	87714	87656		578	82306	37216	07911	855++	10300	88625			578	97081	06	+	ir _o	32			
Cardington	559	81913	57022	08711	864++	09707	88714			559	72314	57026	08211	7553+	09304	87625			559	91092	07	ir _o	ir _o	31			
West Raynham	485	81814	24211	08508	864++	07714	88711			485	72312	28216	07410	562++	09301	85703	87635		485	91061	05	ir _o	ir _o	30			
Wittering	462	82008	23046	08210	862++	09710	88705			462	52713	62015	07510	25530	07302	82625	84360		462	97071	05	ir _o id	+	29			
Boscombe Down	746	82109	24105	09810	863++	10704	88707			746	33006	80015	10309	35600	08209	83635			746	92071	03	id _o	id _o	28			
Ross-on-Wye										627	72203	70026	09508	765++	07325	83720	84630		627	01061	03	pr _o	pr _o	27			
Bristol	628	72408	48016	08911	855++	11704	81708	87628		628	72608	58022	09710	755++	09305	87628			628	01071	04	d _o r _o	+	26			
Aberporth	502	72310	83025	07710	784++	09207	84818	87630		502	63119	83018	11309	68402	06236	86818			502	96071	03	pr _o	pr _o	25			
Rhoose (Cardiff)	715	82911	58015	09411	854++	10306	82615	88625		715	42704	66016	10908	45600	07317	81712	84635		715	92c81	03	d _o d _o ir _o	ir _o	24			
Plymouth	827	83008	48025	10011	872++	11205	83703	88706		827	23106	62011	12009	25600	07214	82630			827	91081	04	id _o	pr _o	23			
Chivenor	707	72608	74216	09510	3553+	10207	83622	87360		707	63111	80018	11709	48430	06220	83818	84360		707	93081	06	ir _o	pr _o	22			
St. Mawgan	817	12710	74014	10309	15640	09005	81630			817	63416	74031	12609	5854+	07212	82820	84656		817	00071	07	+	+	21			
Culdrose	809	52805	81012	10909	55700	09105	85650			809	53207	66031	12708	32530	07212	83825	83358		809	97071	05	+	+	20			
Scilly	804	82807	81022	11011	855++	11207	88622			804	63313	81032	13210	68400	08213	83814	85622		804	00101		+	+	19			
Elmdon	534	82107	23516	08210	861++	10705	88702			534	72507	62605	08709	756++	07210	87633			534	91061	05	id _o d _o d _o	pr _o	18			
Shawbury	414	82007	17106	06709	854++	08607	83712	85615	88650	414	73218	74038	09308	784++	06329	86818	87656		414	01031	52	fr _o r _o	pr _o	17			
Manchester	334	81910	20216	05809	872++	08710	88705			334	82812	62216	08206	856++	05325	83708	88635		334	03051	03	ir _o id _o ir _o	ir _o	16			
Squires Gate	318	82216	60606	05009	774++	09708	87710			318	72918	85216	07408	784++	03325	81816	83625	87650	318	02071	04	ir _o ir _o	ir _o	15			
Valley	302	82215	63602	05610	856++	09201	85712	88637		302	22914	80016	09507	21500	03327	82820			302	01061	03	ir _o r _o r _o	+	14			
Ronaldsway	204	82517	58606	04110	856++	09400	83708	86712	88635	204	22920	86016	07907	22500	02224	82820			204	01061	05	r _o r _o rr	r _o r _o	13			
Carlisle	222	81508	39515	03409	856++	09715	88625			222	72416	59506	05807	755++	04220	87625			222	07041	02	d _o d _o DDd _o d _o dr	d _o r _o drd _o d _o	12			
Watnall	354	82208	23605	06910	873++	09710	88706			354	82710	32606	07309	856++	08306	88630			354	93051	01	ir _o r _o r _o	ir _o	11			
Spurn Head	396	81912	12102	07608	8092+	07711	88460			396	72110	32016	05909	7095+	09202	87360			396	91071		ir _o	ir _o	10			
Finningley	360	82108	12286	06310	856++	09713	85706	88631		360	82811	56216	06509	856++	08308	88641			360	92071	04	ffir _o	ir _o ir _o	9			
Dishforth	261	91709	07506	04908	9+0++	07715	89+++			261	72509	62506	05509	755++	06317	87616	87626		261	93061	03	ir _o ffid _o r _o r _o	id _o	8			
Tynemouth	262	82310	08446	03807	863++	06715	88706			262	62715	66024	04207	656++	05322	86630			262	02051	02	ffr _o r _o	+	7			
Eskdalemuir										162	72712	60626	05804	755++	02224	85706	27625		162	05011	51	rrRRR _g RR	rrrIR	6			
Mull of Galloway	131	82722	78606	03409	874++	08302	88715			131	12724	80011	06806	11400	02218	81818			131	01052				5			
Prestwick	135	82614	62606	01509	855++	07504	84714	88622		135	72615	66808	04407	734++	03318	84918	83635		135	05051	04	r _o r _o rr	pr _o	4			
Renfrew	141	82511	48606	01009	863++	07508	83706	86722		141	12408	74016	03505	18400	01214	81818			141	03032	51	r _o r _o rr	pr _o pr	3			
Leuchars	171	82506	48106	99809	874++	08820	86710	88715		171	72411	87016	01105	757++	02319	81715	87650		171	95031	01	id _o ff	d _o r _o r _o r _o	2			
Dyce	091	82207	23106	00208	862++	07723	88705			091	72803	82216	99805	3567+	03213	83630	87459		091	01021	01	ir _o	d _o r _o irrr	1			
Wick	075	52014	62012	96108	15672	07724	81640	84070		075	72516	80036	96004	755++	02803	81625	87645		075	94021	00	r _o r _o	ir _o	0			
Cape Wrath	049	82009	66636	94807	864++	07715	88715			049	32713	83016	94005	33500	04713	83925			049	03041	03	rr	+	-1			
Sule Skerry	010	82313	66616	95409	865++	08707	88725			010	72524	81818	93808	735++	05711	87925			010	02071				-2			
Lerwick	005	82115	66216	96309	855++	08716	88712	88525		005	82623	63636	93006	873++	05511	85708	88710		005	03052	03	ir _o	ir _o rrpr _o rrpr _o	-3			
Stornoway	026	82207	74036	97206	2557+	04103	82625	83360	88464	026	32611	80278	97503	39400	01002	83916			026	02022	00	ir _o pr _o	pr _o pr _o h _o	-4			
Benbecula	022	72523	80256	98207	4856+	03502	82820	83632		022	42626	80168	98706	49400	02302	81918	83921		022	95051	03	ir _o pr _o	pr _o pr	-5			
Tiree	100	72618	66256	00507	784++	02105	82818	87645		100	22620	85158	01505	19403	01206	81918			100	01041	01	r _o r _o pr _o	pr _o	-6			
Aldergrove	917	81713	56606	04507	3567+	05308	81710	83630	88458	917	12108	66026	07503	15600	02214	81630			917	03021	01	d _o r _o ir _o	+	-7			
Malin Head	980	42820	83216	03207	48500	02109	82822	84650		980	12621	85258	05306	12500	02210	81825			980	07042	01			-8			
Belmullet	976	42715	80256	07206	43500	02216	84921			976	52720	78038	10007	535++	03214	85921			976	01051	02			-9			
Birr	965	82908	66216	08407	864++	06217	88714			965	12408	82011	11902	15600	01217	81636			965	01011	52			-10			
Collinstown	969	82513	62516	06408	864++	07212	82711	88716		969	02511	83026	10303	00900	01219				969	01021	00			-11			
Rineanna	962	32909	80018	09607	38500	04222	81827	83																			

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

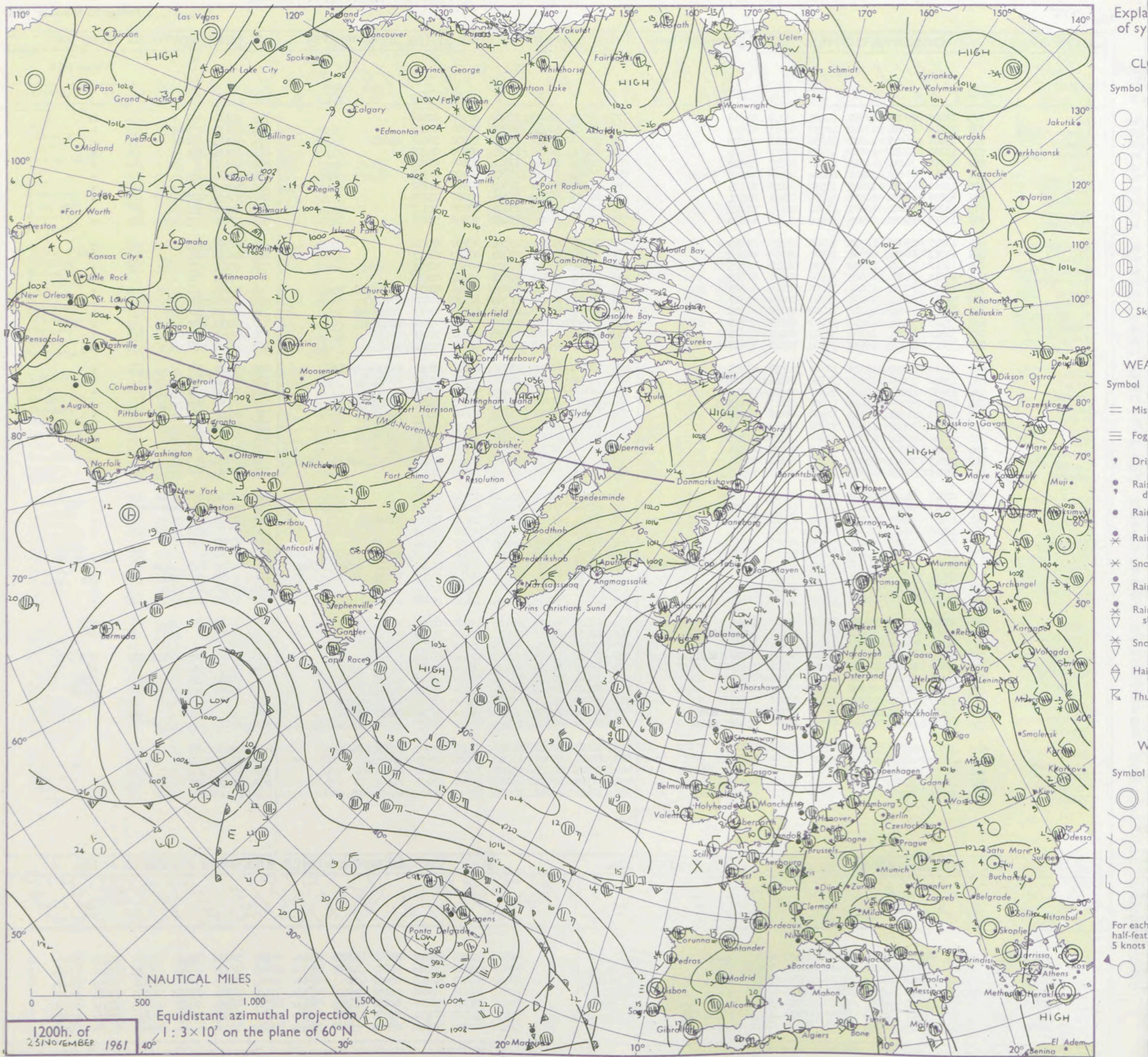
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36527

Date of Issue Friday 24 November 1961

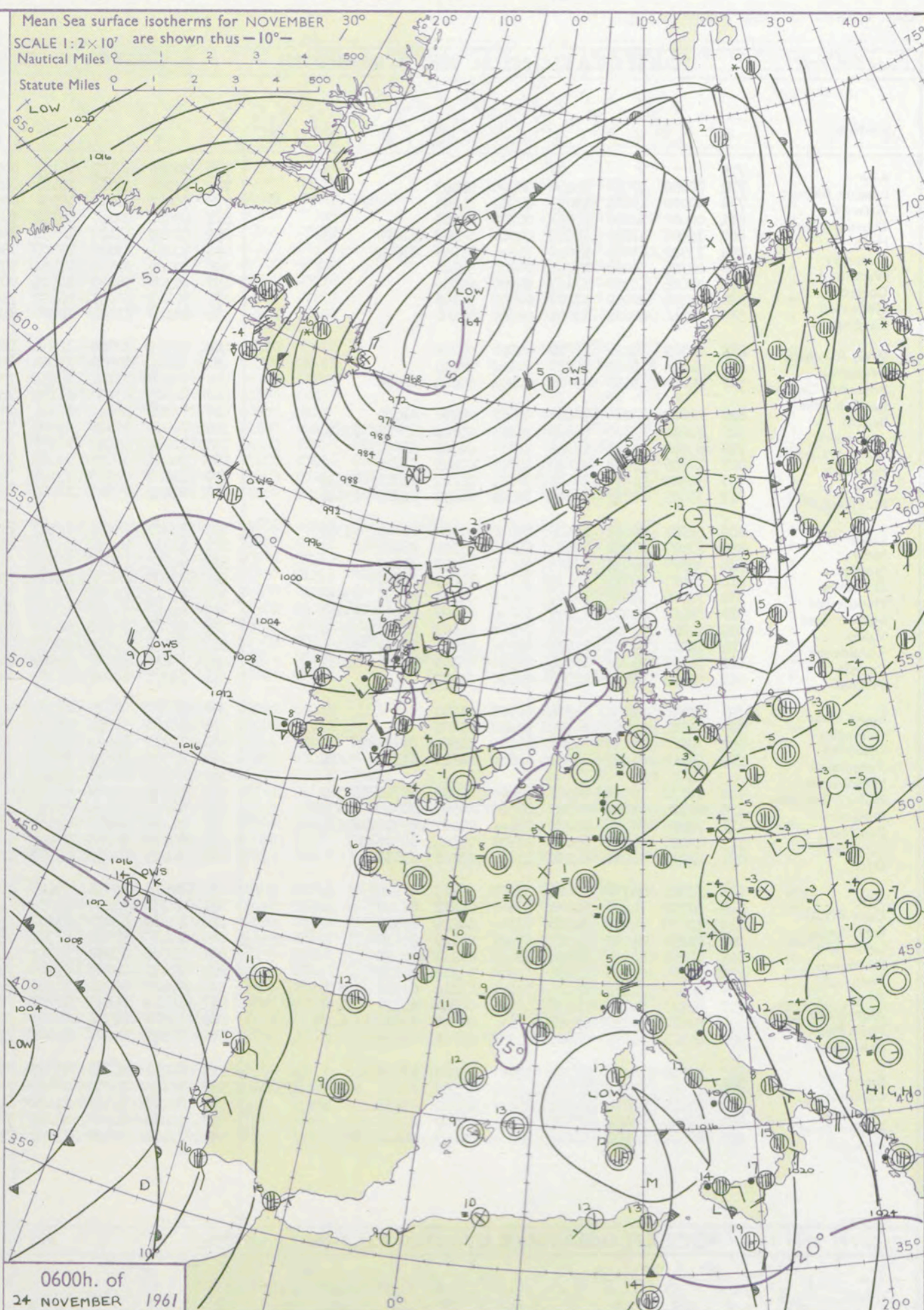
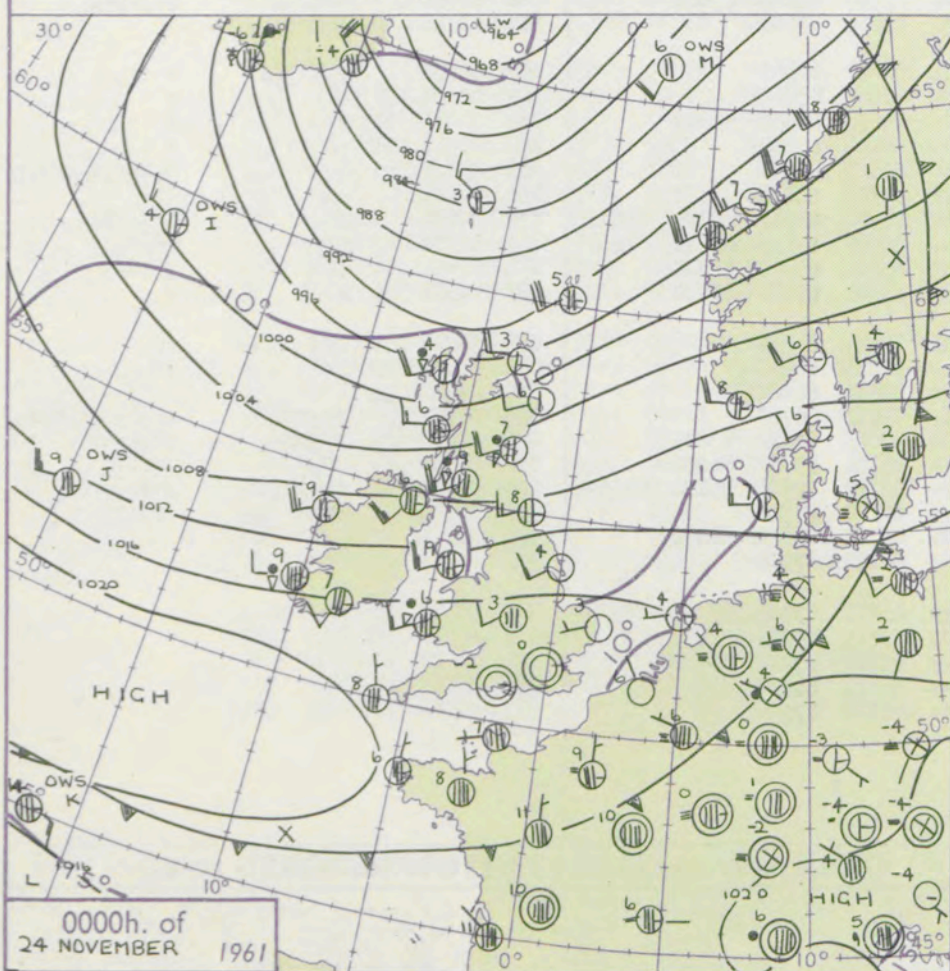
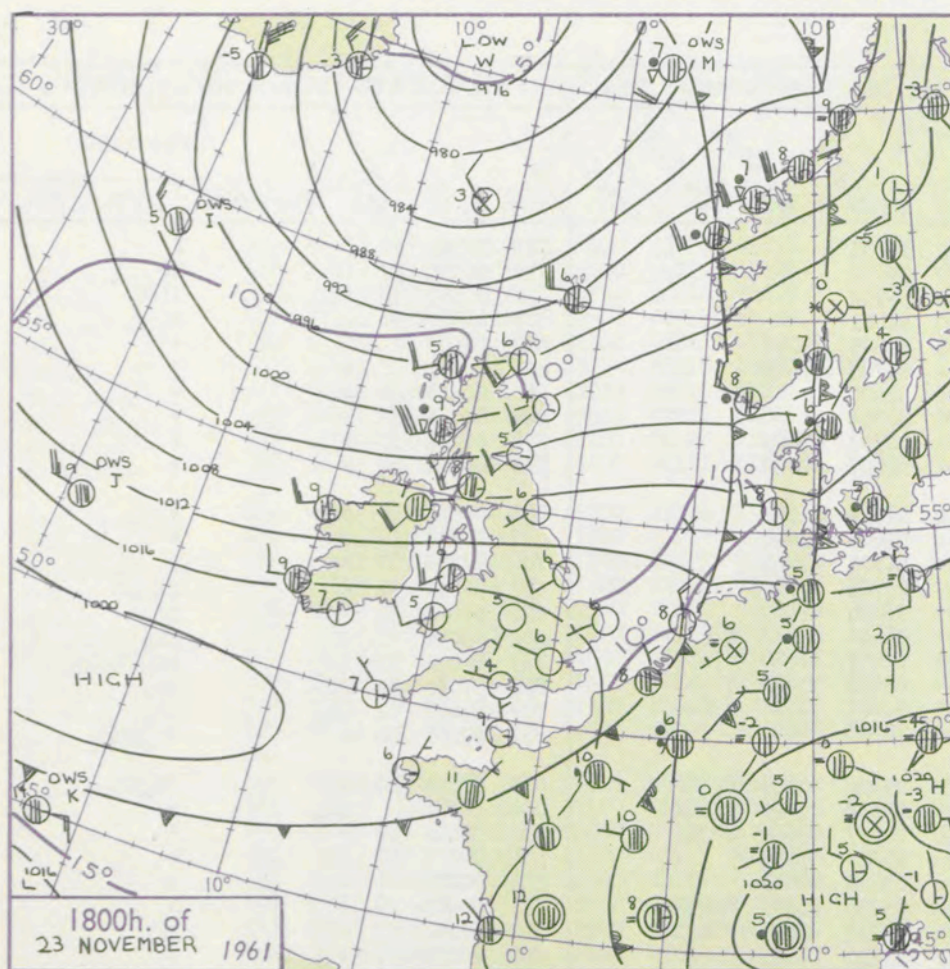
Code FM 11.A		OBSERVATIONS at 12h. 23 November 1961										OBSERVATIONS at 18h. 23 November 1961										OBSERVATIONS during DAY				
STATION	i	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	i	Nddff	VVwww	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	i	RRT	T _s	X _s	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	23309	63016	13211	28430	03218	81818			775	00000	58020	16907	00900	02218				775	00111	057	+		ff		
London Airport	772	23210	69016	13310	12530	04223	81824			772	02801	58010	16906	00900	02119				772	00111	055	+		+		
Gatwick	776	43308	66016	12811	41530	06216	84825			776	10000	58021	16801	15501	50218	81625			776	00111	052	+		+		
Thorney Island	871	33207	74011	13811	28502	07218	81825			871	03201	56040	17205	00900	01218				871	00111	059	+		+		
Hurn	862	13210	78011	14310	11540	06222	81822			862	02704	19040	17304	00900	03219				862	00101		+		+		
Guernsey	894	63513	81012	15811	684++	06218	82816	86640		894	03407	82011	18707	00900	01317				894	00111	042	+		+		
Wattisham	590	13111	69016	12509	11530	06119	81825			590	02505	58020	16003	00900	01222				590	00103		+		+		
Gorleston	497	43208	58052	10810	45530	07221	82621			497	02403	56050	15306	00900	03218				497	97101	037	+		+		
Mildenhall	578	13208	70021	12609	11500	06125	81822			578	02504	56020	15904	00900	01217				578	00100	049	+		+		
Cardington	559	13013	60020	12909	11600	04121	81830			559	02308	50020	16402	00900	50108				559	97091	053	+		+		
West Raynham	485	13015	69026	11708	15700	03222	81650			485	02405	56020	15502	00900	01218				485	97091	053	1r _o		+		
Wittering	462	13017	66011	12608	11500	03218	81820			462	02708	66010	15603	00900	01213				462	00091	066	+		+		
Boscombe Down	746	13411	74021	14709	11500	04219	81825			746	02902	74020	17303	00900	01215				746	00101	073	+		+		
Ross-on-Wye	627	12810	81020	14609	11500	02220	81825			627	02304	81020	16904	00900	00217				627	00091	078	+		+		
Bristol	628	13310	80021	15009	11500	02219	81823			628	02705	58040	16905	00900	01215				628	00091	071	+		+		
Aberporth	502	32912	83011	15208	31400	02116	83817			502	22211	80020	16505	21500	02108	82822			502	00091	070	+		+		
Rhoose (Cardiff)	715	13008	78020	15408	11500	03118	81825			715	13002	82020	17804	14500	01214	81625			715	00090	080	+		+		
Plymouth	827	33208	80038	16210	31500	04119	83825			827	72905	23041	18507	75600	03216	87645			827	00111	066	+		+		
Chivenor	707	33312	82031	16309	32500	02220	83828			707	23204	80010	17606	25600	02211	82630			707	00101	073	+		+		
St. Mawgan	817	33213	82020	16909	38500	01219	83827			817	13107	83010	18307	11500	50011	81825			817	97101	057	+		pr _o		
Culdrose	809	33410	81030	17209	38540	04230	83825			809	43204	66040	18706	44601	03211	81830	84640		809	00101	079	+		+		
Scilly	804	43608	83021	17911	31500	05219	84821			804	33106	83020	19007	31500	01211	83821			804	00121	058	+		+		
Elmdon	534	23007	48041	14108	26400	00221	82712			534	02107	20040	16205	00900	50212				534	00081	069	+		+		
Shawbury	414	12613	82030	13608	11500	03117	81825			414	12204	81020	15704	11500	01213	81828			414	00091	072	+		+		
Manchester	334	42613	61031	12108	42500	03116	84825			334	11907	56011	13704	14600	01002	81630			334	00091	063	+		+		
Squires Gate	318	32918	74021	11509	32500	04215	83820			318	22715	66021	13008	21500	04207	82822			318	00091	065	+		+		
Valley	302	12718	80020	13209	12500	03115	81825			302	42217	72020	14309	45600	03205	84630			302	00091	067	+		+		
Ronaldsway	204	12620	89030	11508	12440	03116	81818			204	52520	82011	12308	51400	03204	85818			204	00091	062	+		+		
Carlisle	222	52513	74035	09408	51500	04310	85820			222	72012	66031	10907	6853+	03105	81715	83820	85635	222	00081	066	+		+		
Watnall	354	23011	59030	13207	21400	02223	82815			354	02402	14040	15103	00900	01209				354	00091	065	+		+		
Spurn Head	396	02817	48016	10808	00900	03225				396	02308	48020	13406	00900	03215				396	00060	058	+		+		
Finningley	360	12813	56036	12009	11500	03121	81825			360	02208	40040	14505	00900	01212				360	00091	056	+		+		
Dishforth	261	12818	80035	10408	12500	03117	81820			261	12512	69010	12405	14600	03009	81630			261	00091	069	+		+		
Tynemouth	262	32416	61020	08307	31600	02217	83835			262	02307	48020	10306	00950	03210				262	00071	059	+		+		
Eskdalemuir	162	62615	71258	08206	52430	02108	85815			162	52208	74031	09804	51400	03205	85815			162	97071	049	pr _o				
Mull of Galloway	131	12726	80022	10007	15400	03213	81618</																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 24 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A weak ridge moved east into southern England and France and is expected to continue eastwards into north Germany followed by a trough from the Atlantic. This trough will be most vigorous in the northern districts and will move into the North Sea during the night.

Scotland, Northern Ireland and north England will have showers and sunny periods. Some of the showers will be heavy at first with some hail or thunder on the western coasts. Some snow or sleet may occur on hills in Scotland. Wales and southern half of England will have bright periods and scattered showers mainly in the west and there will be some fog and frost night and morning. Temperatures will be near the seasonal average.

OUTLOOK for following 24 hours.

Bright periods and scattered showers with some frost and fog at night.

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

OBSERVATIONS at 00h. 24 November 1961													OBSERVATIONS at 06h. 24 November 1961													OBSERVATIONS during NIGHT					CONVECTIVE TAB °C to																										
Code FM 11.A	Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _n E	T _g T _g	WEATHER		21h.—03h.	03h.—09h.																														
Kew													London Airport													Kew					40																										
775 00000 17040 18450 00900 52109													775 00000 20024 18051 00900 52802													775 97513 58 f f																															
772 00000 19284 19053 00900 54208													772 00000 26100 18956 00900 56702													772 00523 57 ff ff					39																										
776 00000 32100 18851 00900 51205													776 00000 48040 18752 00900 52801													776 00531 58 + +					38																										
871 00000 17040 18952 00901 53209 81075													871 00000 14114 18354 25600 55605 82640													871 00553 + +					37																										
862 10000 83021 19808 756++ 01205 87644													862 20000 37050 17551 00900 52400													862 00071 03 + +					36																										
894 73602 56020 17751 00900 52106													894 72204 83022 19308 756++ 00705 87645													894 00071 03 + +					35																										
590 02306 58050 17103 00900 00210													590 02309 58050 16201 00900 00703													590 00523 56 + +					34																										
497 02606 17202 00900 50106													497 72409 50051 16402 756++ 00703 87645													497 00011 52 + +					33																										
578 02306 48020 17651 00900 52206													578 82107 61031 16800 856++ 50607 88640													578 00011 53 + +					32																										
559 02210 16800 00900 50006													559 82107 61031 16800 856++ 50607 88640													559 00521 56 + +					31																										
West Raynham													West Raynham													485 00511 56 + +					30																										
485 02109 32020 16602 00900 00002													485 12009 32010 15951 10930 52705 81359													485 00511 57 + +					29																										
462 02508 19100 00901 50004 82080													462 82106 62031 15802 856++ 01605 88640													462 00511 57 + +					28																										
746 20000 18401 25600 51206 82630													746 72104 37101 18651 756++ 51705 87645													746 97533 57 + +					27																										
628 20202 14040 16606 784++ 03802 83818 87638													628 82105 63021 16104 855++ 03705 88620													628 97011 54 + +					26																										
502 72214 80808 16606 784++ 03802 83818 87638													502 72309 56022 17106 756++ 03604 87630													502 97001 54 + +					25																										
502 72214 80808 16606 784++ 03802 83818 87638													502 72009 69808 15007 784++ 05610 84817 87635													502 93051 03 pr _o pr _o					24																										
715 63504 74011 18302 656++ 01001 86630													715 72211 69258 16707 785++ 05607 81820 87630													715 97021 03 pr _o pr _o id _o ir _o					23																										
827 10609 57018 19604 15700 02205 81650													827 70405 58808 18303 785++ 02606 83829 87650													827 97021 51 pr _o pr _o					22																										
707 50909 74258 18405 38501 02102 81820 83630													707 71810 74258 17106 784++ 04711 81712 87640													707 97041 01 pr _o pr _o					21																										
817 31805 82018 19303 38501 01001 81825 83640													817 82207 66601 18206 855++ 04505 88623													817 97031 00 + +					20																										
Culdrose													Culdrose													809 97031 50 + +					19																										
809 52701 80011 19506 25630 02102 82640 85360													809 72707 74606 18407 6563+ 05706 86640 87360													809 97031 50 + +					18																										
804 63407 81258 19408 65500 07102 86620													804 82813 82032 18508 855++ 04807 85820 88642													804 97061 pr _o + +					17																										
534 62208 66031 17103 65600 50201 86640													534 62110 62011 16004 35730 01707 83650 83363													534 00021 50 + +					16																										
414 31907 66011 15505 35700 03803 83650													414 72008 66021 14105 756++ 03710 87635													414 00031 51 + +					15																										
334 71908 58030 14603 756++ 01002 83635 87650													334 81911 66022 13105 856++ 03606 88645													334 00021 01 + +					14																										
318 82421 74021 13108 756++ 05400 82630 87643													318 82422 83022 11508 885++ 05706 81825 88638													318 00081 06 + +					13																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

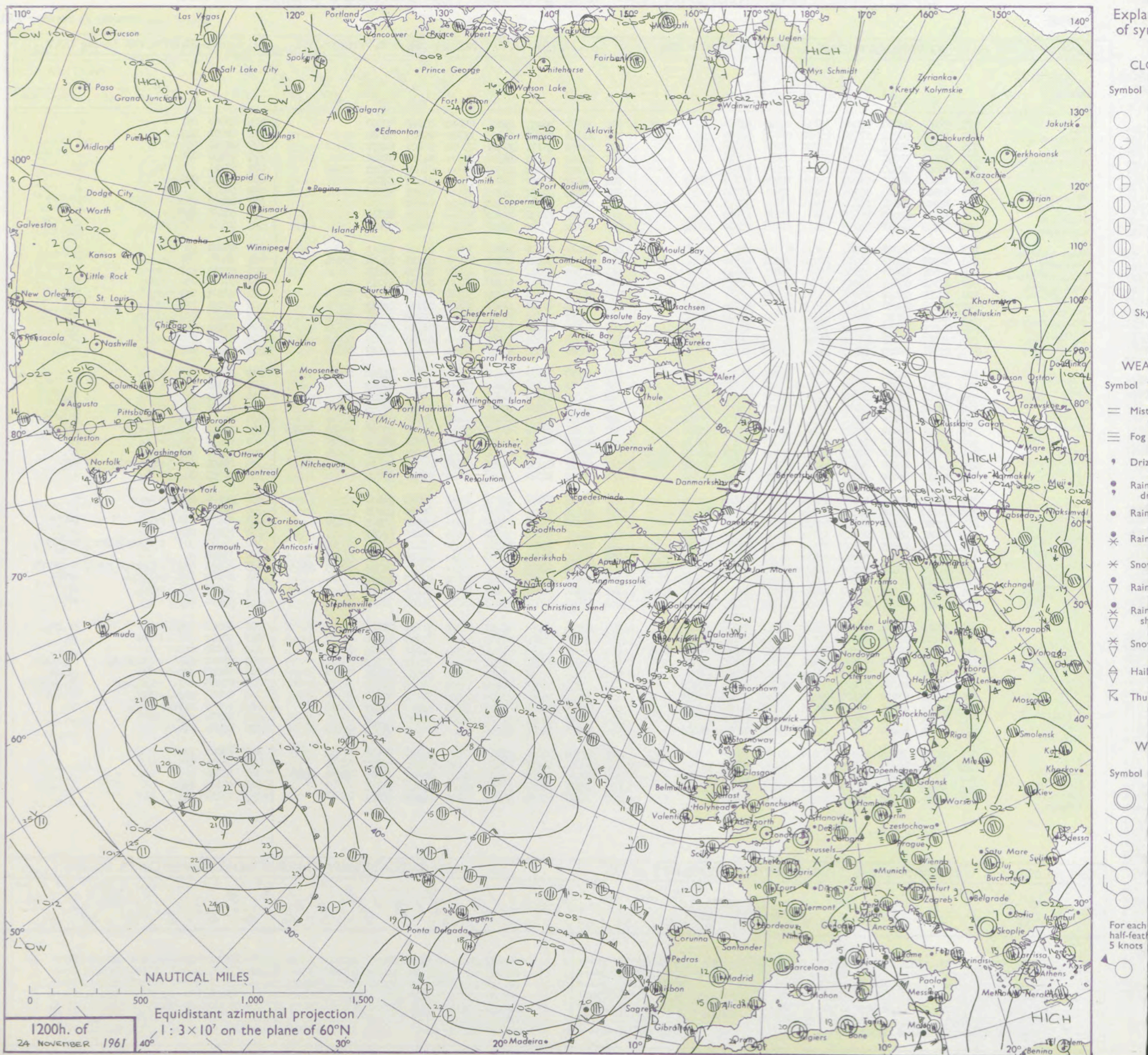
No. 36528

Date of Issue Saturday 25 November 1961

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Code FM 11.A		OBSERVATIONS at 12h. 24 November 1961										OBSERVATIONS at 18h. 24 November 1961										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T TE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104	Kew	775	52107	40024	17107	3573+	02810	83656			775	21807	70031	15007	25700	03003	82650			775	00090	057	+	+		
102	London Airport	772	12103	56041	17308	15600	02808	81645			772	21906	59041	15206	25700	02803	82656			772	00101	042	+	+		
100	Gatwick	776	62201	32101	18106	55730	04808	85650			776	22102	56101	16101	25600	50801	82630			776	00091	056	FF	+		
99	Thorney Island	871	71301	23051	18106	756++	04806	87635			871	72304	61021	16108	756++	04703	87641			871	00100	014	+	+		
97	Hurn	862	30000	17046	17804	35600	03803	83635			862	72205	48041	15908	755++	05400	83622	87641		862	97101	002	ir _o	pr _o		
95	Guernsey	894	70000	85022	19009	756++	02804	81718	87635		894	72602	85022	17608	756++	03602	87640			894	00110	002	+	+		
93	Wattisham	590	62304	37014	16705	656++	03806	86640			590	82009	32052	14505	856++	02802	88640			590	00071	013	+	+		
91	Gorleston	497	72005	48051	16206	7093+	03806	87358			497	02010	48051	14505	00900	02602				497	00080	013	+	+		
90	Mildenhall	578	72308	56022	15606	756++	03807	87640			578	82309	58031	13707	856++	02603	88640			578	00081	013	+	+		
88	Cardington	559	72112	61258	15908	786++	04811	83830	87645		559	72014	59022	13707	756++	03706	87640			559	97081	002	pr _o	+		
86	West Raynham	485	82212	44021	15204	856++	03704	88640			485	72114	56031	12306	756++	03706	87641			485	00071	016	+	+		
84	Wittering	462	32314	62011	14708	28530	04811	81825			462	82212	61031	12707	855++	04705	82624	88634		462	00081	030	+	+		
82	Boscombe Down	746	22306	59058	17508	25600	04806	82640			746	22506	61011	15905	25600	02702	82635			746	97101	037	pr _o	+		
81	Ross-on-Wye	627	82308	60025	14507	864++	05813	88715			627	72316	63025	12807	764++	05705	87715			627	97081	004	id _{id} _o	id _o		
79	Bristol	628	72215	66032	16208	756++	03709	87635			628	52314	58808	14208	58500	04703	82820	85630		628	97101	013	pr _o	pr _o		
77	Aberporth	502	72218	69258	13308	63463	06815	83916	85640		502	32214	69808	11507	38400	06708	83817			502	01091	017	pr _o	pr _o		
75	Rhoose (Cardiff)	715	42214	83011	16008	48500	05711	81820	84630		715	62111	74018	14307	684++	05704	83818	86630		715	01101	027	ir _o pr _o	pr _o		
73	Plymouth	827	72307	48258	17609	785++	05808	82825	87645		827	82410	58028	15709	855++	04704	81626	88638		827	97101	006	pr _o	pr _o		
72	Chivenor	707	62014	74038	16310	685++	06809	81825	85650		707	61808	66258	14407	685++	06806	83818	86645		707	01111	030	pr _o	pr _o		
70	St. Mawgan	817	72114	82028	17308	785++	04806	81820	87635		817	82308	83032	15607	884++	04603	84817	88625		817	91091	007	pr _o	pr _o		
68	Culdrose	809	72309	81028	17609	785++	03805	81825			809	72512	81022	15608	785++	03705	81820	87625		809	97101	013	pr _o	+		
66	Scilly	804	72511	83022	17309	785++	04808	82822	87627		804	72913	83022	15408	755++	04606	87622			804	00101	004	+	+		
64	Elmdon	534	62116	59021	14407	38432	04810	81818	83640		534	12013	48201	12407	15600	05709	81630			534	97081	017	+	id _o		
63	Shawbury	414	72214	82022	13209	755++	06814	85622	86635		414	52117	74258	10508	58500	05805	82825	85638		414	97101	009	pr _o	pr _o		
61	Manchester	334	71916	61026	11407	6557+	05714	84625	86640		334	52017	63258	08807	58400	05710	81815	85625		334	04081	000	ir _o pr _o	pr _o pr _o pr _o pr _o		
59	Squires Gate	318	72221	70022	10009	785++	06807	81822	87630		318	82521	48808	07507	894++	07705	81712	85917	88629	318	05101	002	ir _o pr _o pr _o	pr _o pr _o pr _o		
57	Valley	302	62327	82018	10210	32569	06712	83820	85175		302	72712	82028	09009	784++	08302	84815	87625		302	02111	008	+	pr _o		
55	Ronaldsway	204	72329	82216	07409	5847+	05711	81715	84818	85630	204	42818	80016	06708	48400	04200	82818	84634		204	94100	001	ir _o ir	ir _o		
54	Carlisle	222	82217	62616	06708	4841+	07811	81708	83640	88458	222	62417	62258	05306	48571	02311	83815	86458		222	04091	000	ir _o rrpr _o	pr _o		
52	Watnall	354	62315	48032	13207	51440	04808	85815	83360		354	72210	28042	11006	756++	05706	87642			354	00031	005	+	+		
50	Spurn Head	396	82311	57031	12407	856++	04715	88640			396	42118	57011	10207	35540	05603	83625			396	00080	008	+	+		
48	Finningley	360	52112	48042	12308	25631	05811	82630	85075		360	21114	40041	09207	00901	05610	82075			360	00091	008	+	+		
46	Dishforth	261	72018	56258	09409	58632	05714	84830	85075		261	72112	48808	07408	785++	05504	83820	86630		261	02091	012	pr _o	pr _o pr		
45	Tynemouth	262	72018	48022	06209	3367+	06718	85630	87358		262	52508	58028	04507	5097+	04003	85359			262	95091	013	+	pr _o pr		
43	Eskdalemuir	162	82211	74806	05106	873++	06811	85705	88909		162	22508	80258	05104	4563+	02111	84635	87360		162	08071	003	r _o r _o RRprRHpr _o	pr _o RHpr _o		
41	Mull of Galloway	131	72337	78012	04909	5153+	06717	85818	87360		131	62324	80022	06306	684++	02206	82815	86620		131	00091					
39	Prestwick	135	82222	66608	02309	7847+	06716	84716	85630	87459	135	82716	58898	03606	895++	03014	82715	87921	88632	135	07091	007	pr _o pr _o r _o rrpr _o	pr _o phprh		
37	Renfrew	141	72317	59258	01308	5847+	05719	82812	83640	87459	141	22310	56048	02705	22500	01213	82822			141	03082	003	pr _o pr _o ph	pr _o pr _o		
36	Leuchars	171	82111	48818	01207	884++	05716	82712	87815	88620	171	12314	82018	00803	14600	01115	81630			171	04073	001	pr _o pr _o	pr _o		
34	Dyce	091	72110	82032	00705	68432	03719	81815	85645	86075	091	12707	80018	99103	15600	51207	81645			091	97061	005	+	pr _o		
32	Wick	075	72110	83801	96705	785++	02722	86820	85640		075	22614	82258	95201	28500	51217	81820			075	92063	009	pr _o	pr _o ps _o		
30	Cape Wrath	049	72009	81848	94703	785++	03719	87820			049	52718	80848	94703	585++	51219	85820			049	08072		ir _o ps	ps		
28	Sule Skerry	010	62313	82028	95306	43562	01713	84920	84360	86070	010	52613	82016	93505	535++	01205	85925			010	05062					
27	Lerwick	005	72222	74278	95305	49431	53802	84910	85075		005	83020	63888	91501	894++	01515	88910			005	05062	015	pr _o h _o pr _o s _o	pr _o h _o prh		
25	Stornoway	026	82512	56848	95901	894++	01522	88912			026	12409	74268	97801	19500	50016	01925			026	08053	000	pr _o s _o	ph _o ps _o		
23	Benbecula	022	72618	80258	96405	43402	04719	83918	87070		022	43113	83018	98604	43500	03213	84922			022	07075	008	ph _o r _o prph	pr _o phphpr		
21	Tiree	100	62522	80018	98607	38432	04814	82818	84070		100	22712	74258	00704	29400	50112	82918			100	03081	012	pr _o pr _o	pr _o prhpr		
19	Aldergrove	917	72421	74156	05107	69431	05708	81707	83915	85640	917	42208	74258	06104	39501	03009	82820	84075		917	02091	017	ir _o pr _o	pr _o		
18	Malin Head	980	72925	80808	02507	735++	04504	87920			980	32527	80258	03606	39500	01203	83920			980	0408+	005				
16	Belmullet	976	42715	74018	06707	43500	03108	82920	84640		976	72716	74028	06506	535+2	02001	85920	87070		97						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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1800h. of
24 NOVEMBER 1961

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

OBSERVATIONS at 00h. 25 November 1961										OBSERVATIONS at 06h. 25 November 1961										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		CONV TA °C					
																						2lh.—03h.	03h.—09h.						
Kew	775			09						775	62007	83022	12107	656++	03608	86640				775	00070	01	+	+	40				
London Airport	772	72109	62031	14406	756++	03604	87636			772	42005	69031	12005	35630	02611	83640				772	00051	01	+	+	39				
Gatwick	776	72306	59021	14806	756++	03607	87637			776	72303	66012	12605	756++	03712	87643				776	00031	52	+	+	38				
Thorney Island	871	72701	74032	15307	756++	05606	87634			871	72707	80032	13107	756++	04509	87641				871	00051	51	+	+	37				
Hurn	862	72507	66022	14908	756++	05706	87630			862	22106	66026	12307	25600	05709	82640				862	97051	01	+	ir _o	36				
Guernsey	894	82506	84022	16009	856++	02706	88640			894	82406	84022	14108	856++	02612	88640				894	00071	06	+	+	35				
Wattisham	590	32010	48012	13605	35630	03802	83640			590	72110	56021	11405	756++	03608	87640				590	97041	01	+	pr _o	34				
Gorleston	497	72106	58051	13406	755++	02703	87622			497	82110	62021	11006	8097+	03713	88358				497	97051	02	+	ir _o	33				
Mildenhall	578	12311	56021	12606	15700	03807	81650			578	62310	66011	10507	4573+	03612	84650	84358			578	97060	02	+	ir _o	32				
Cardington	559	72215	66031	12806	757++	02705	87656			559	72114	66258	10706	756++	02611	87630				559	97051	03	+	pr _o ir _o	31				
West Raynham	485	12115	48021	12504	00902	03201	81075			485	82318	48601	09605	856++	03717	88630				485	93031	01	+	r _o r _o	30				
Wittering	462	02311	66021	12004	00900	03804				462	82406	59586	10206	854++	04804	84710	88616			462	94031	00	+	ir _o r _o	29				
Boscombe Down	746	72109	74021	14905	756++	03707	87640			746	72107	74021	12804	756++	02710	87640				746	97031	53	+	pr _o	28				
Ross-on-Wye										627	62105	66026	10106	655++	06603	81710	86625			627	94051	03	+	ir _o	27				
Bristol	628	52316	74028	13307	55600	03705	85645			628	82312	66802	11707	805++	04605	82820	88640			628	92061	03	+	pr _o pr _o	26				
Aberporth	502	72010	74258	10907	734++	06702	82915	87643		502	32816	82028	10407	38400	03302	81818	83645			502	06051	02	+	pr _o pr _o	25				
Rhoose (Cardiff)	715	62012	80038	13007	656++	05710	86630			715	62311	74258	11207	685++	06705	82825	86630			715	02061	05	+	pr _o pr _o	24				
Plymouth	827	82510	74258	14709	856++	05803	88634			827	72410	74208	12210	756++	04716	87641			827	97071	06	+	pr _o	23					
Chivenor	707	71911	69028	13307	785++	05707	82825	87640		707	71810	66808	11607	734++	06707	83712	84818	81925		707	07071	05	+	pr _o pr _o	22				
St. Mawgan	817	82008	66808	14407	885++	05707	84823	88630		817	82614	62818	12507	884++	05608	83710	84818	88628		817	02061	06	+	pr _o	21				
Culdrose	809	82810	81026	14809	855++	03704	88626			809	82710	81606	12709	856++	05711	82624	88645			809	97071	06	+	ir _o	20				
Scilly	804	82513	83022	14309	855++	05708	88620			804	82913	81808	12609	855++	05707	88612			804	01081		+	pr _o ir _o	19					
Elmdon	534	62114	62021	11106	65500	04810	86629			534	82209	60036	10106	854++	05504	83706	87708	88618		534	01051	03	+	r _o r _o	18				
Shawbury	414	82108	62618	10307	885++	06801	83823	88630		414	22109	74016	08705	25600	04506	82640			414	02021	52	+	pr _o ir _o	17					
Manchester	334	72012	63026	08706	756++	05704	87630			334	11910	62011	07904	15630	03702	81640			334	94031	11	+	r _o r _o	16					
Squires Gate	318	42617	66018	08007	48500	04000	81820	83635		318	42722	66028	06507	48400	04604	83818			318	01051	03	+	+	pr _o pr _o	15				
Valley	302	62415	82022	08808	685++	04103	82820	86640		302	62516	82031	07807	685++	02604	84820	86650			302	00071	05	+	+	14				
Ronaldsway	204	82519	80021	06907	32407	02701	83818	88270		204	22623	83011	05906	22400	01603	82818			204	00050	05	+	+	13					
Carlisle	222	62407	66012	06405	38508	03803	81715	83635	86270	222	32510	74028	05105	33400	02609	81718	83922		222	02041	00	+	pr _o h _o	12					
Watnall	354	82310	59032	10306	854++	05803	83707	84710	88612	354	72309	59016	08305	756++	05608	81710	87640		354	97041	00	+	ir _o	11					
Spurn Head	396	82112	57031	10106	855++	05703	88620			396	72112	57012	07705	755++	03715	87620			396	00050		+	+	10					
Finningley	360	62007	28046	09406	65500	05500	83625	86640		360	23109	56011	07706	35600	05707	83656			360	96051	03	+	rrd _o r _o	9					
Dishforth	261	71302	26258	07406	785++	05705	83821	86636		261	11805	80258	06204	18500	03604	81820			261	95031	00	+	pr _o	8					
Tynemouth	262	72008	58022	06105	7097+	02400	87358			262	72506	61606	04203	756++	02711	87630			262	96031	51	+	ir _o pr	7					
Eskdalemuir										162	22515	83031	03602	22400	01607	02812			162	95012	50	+	ps	6					
Mull of Galloway	131	42724	82011	06006	11430	01803	81818	83360		131	52725	82031	04705	41430	01608	84818			131	00041				5					
Prestwick	135	32216	74018	03606	32500	83705	83822			135	42419	80018	02105	43400	01503	81918	83825		135	03021	00	+	pr _o ph _o pr _o	4					
Renfrew	141	72609	66808	03303	785++	01300	84824	86635		141	82317	80808	01304	884++	00803	85816	88635		141	04012	51	+	pr _o pr _o	3					
Leuchars	171	22606	66030	02302	25800	50204	82657			171	82317	60808	00102	885++	00607	82712	86820	88635	171	03003	52	+	pr _o	2					
Dyce	091	12407	80010	01201	10930	53004	01360			091	72508	83031	98601	1567+	51609	81630	87458		091	00511	55	+	+	1					
Wick	075	22510	82028	97200	29400	52004	81915			075	72509	82021	95501	12428	51607	81815	86460	87275	075	00504	53	+	+	0					
Cape Wrath	049	42313	82018	95202	43500	02202	84920			049	72313	83028	94403	735++	01400	87925			049	02012	00	ps	ps	-1					
Sule Skerry	010	72513	82818	93805	736++	02706	87930			010	42713	84018	93405	43500	01708	84925			010	02022	51			-2					
Lerwick	005	62915	81018	93203	684++	53212	85815			005	72813	74888	92001	794++	01811	86915			005	05006	51	+	ps _o ph _o	-3					
Stornoway	026	52108	66268	96601	52400	01708	85815			026	42214	74158	96401	49400	51201	84918			026	02515	54	+	pr _o s _o	-4					
Benbecula	022	72824	62838	97503	794++	03501	83712	87921		022	72312	69838	97703	794++	01002	83710	87921		022	06015	51			-5					
Tiree	100	42422	74158	99205	42400	01708	84818			100	32521	74158	99904	39400	52202	83916			100	01021	51	+	pr _o h _o	-6					
Aldergrove	917	52015	74031	05903	5093+	02605	85360			917	52213	74021	05503	45500	01503	83712	84628		917	97011	51	+	+	-7					
Malin Head	980	72721	80808	03104	735++	03703	87920			980	72416	74808	02505	735++	02604	87920			980	03031	01			-8					
Belmullet	976	42719	78258	06606	43500	00305	84920			976	72613	64808	06604	794++	02301	87919			976	03031	02			-9					
Birr	965	32106	74258	09204	38500	03601	83635			965	32205	77038	09003	35600	02500	83633			965	02011	52			-10					
Collinstown	969	12310	74018	08304	15700	03503	81650			969	12411	82020	08203	00901	01304	81070			969	07021	00			-11					
Rineanna	962	32312	80258	09906	39500	03001	82925	83640		962	12509	80018	09504	18500	03803	81820			962	02031	01			-12					
Roches Point	952	52310	74011	11506	55702	03002	85850			952	12705	74021	11104	15706	03502	81650			952	57031	51			-13					
Valentia	953	73010	66808	11607	735++	04400	87921			953	33009	70018	11207	32500	03605	83823			953	96061	03			-14					

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

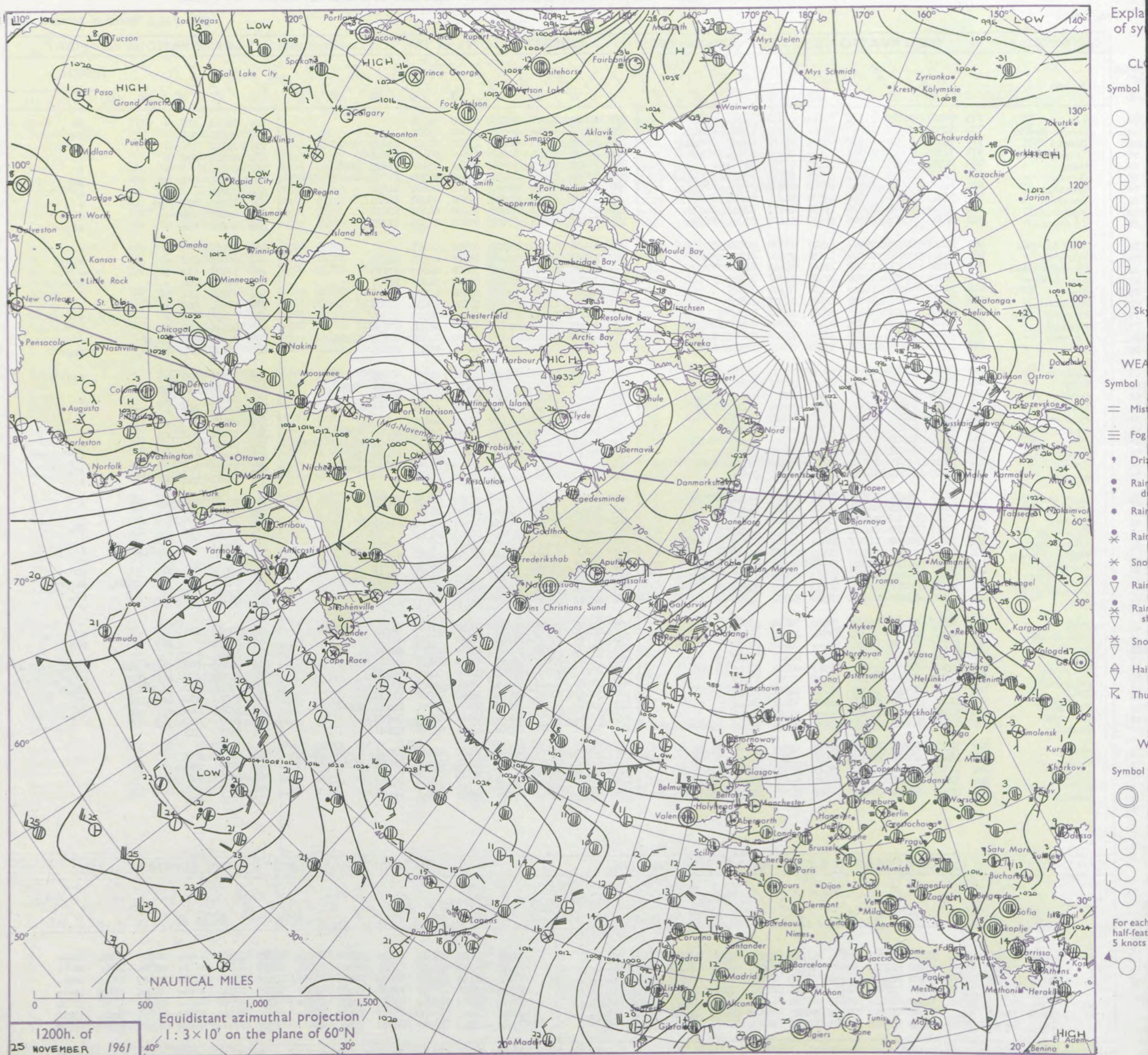
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36529

Date of Issue Sunday 26 November 1961

Code FM II.A		OBSERVATIONS at 12h. 25 November 1961									OBSERVATIONS at 18h. 25 November 1961									OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	72107	70022	11309	785++	04806	81825	87650		775	00000	40021	09706	00900	04701				775	00100	019	+		FF
London Airport	772	62509	70021	11609	685++	04804	82820	86640		772	02502	56041	09806	00900	03701				772	00111	023	+		+
Gatwick	776	72510	74032	11610	68531	04807	82822	86635		776	40000	56111	10203	45500	01504	81620	83640		776	00111	036	+		1f
Thorney Island	871	72305	74021	12011	785++	06806	82825	87645		871	60000	58051	10008	656++	06503	86643			871	00111	050	+		+
Hurn	862	22706	69011	11910	28500	06804	81822			862	70000	48041	09806	6854+	05602	81825	86640		862	00111		+		f
Guernsey	894	72305	84152	13511	685+2	03708	82825	86645	87075	894	70000	82028	10908	685+2	04708	81820	86635	87075	894	97121	009	pr _o		pr _o
Wattisham	590	32412	63018	10608	11602	05805	81830	83072		590	12305	58020	09604	15700	04400	81650			590	97091		ir _o		+
Gorleston	497	52513	62018	10108	45570	04708	84628	85360		497	12302	58051	10006	15500	03400	81625			497	97091	027	pr _o		+
Mildenhall	578	52510	64026	09908	21532	05807	82822	84070		578	22303	40051	09405	25600	04202	82630			578	00100	039	+		+
Cardington	559	52315	63028	10308	18502	05808	81825	84075		559	12207	40041	09802	00901	02305	81075			559	00090	056	+		1f
West Raynham	485	52413	62016	09707	21505	05802	82820	84075		485	02406	58010	09201	00900	00101				485	97081	033	+		+
Wittering	462	42510	74026	10008	11532	05400	81825	84075		462	12507	66020	09404	15600	02601	81630			462	00083	053	+		+
Boscombe Down	746	72606	82258	12208	785++	05703	81820	87635		746	30000	80021	10006	35600	04603	83635			746	97101	012	pr _o		+
Ross-on-Wye	627	42308	81021	10209	52501	03802	84825			627	12502	81020	09405	00901	01303	81077			627	00101	064	+		+
Bristol	628	32510	66038	11409	21531	06704	82825			628	02606	19040	09905	00900	03501				628	97091	051	pr _o		f
Aberporth	502	32710	86010	10608	21501	03701	82820			502	22010	83020	08705	21501	50604	82820			502	00081	061	+		+
Rhoose (Cardiff)	715	22907	80028	11309	28501	05802	82820			715	20000	82020	09806	28505	04503	81820			715	00091	059	+		+
Plymouth	827	60000	59018	12209	684++	06702	81818	86630		827	70000	40042	09707	756++	05706	87636			827	00111	018	+		+
Chivenor	707	70000	74258	11409	784++	07000	85817	84632		707	40000	74018	10006	48500	04400	82822	83656		707	92101	037	pr _o pr		+
St. Mawgan	817	62309	82158	12009	33563	06803	83920	83065		817	41704	74018	10105	38501	05601	82823			817	01101	023	pr _o pr _o		pr _o
Culdrose	809	62803	72028	12509	58430	06802	82818	84650		809	10000	82011	10306	15600	05807	81635			809	97101	026	+		1do
Scilly	804	63002	82026	13010	68400	07301	83814	85628		804	43504	83011	09908	48400	06707	82814	84628		804	93121	029	pr		+
Elmdon	534	52106	40051	10407	11442	04003	81814	83075		534	12408	17041	09504	00901	01102	81075			534	00081		+		+
Shawbury	414	32412	86011	09508	12541	04001	81825	83075		414	01405	80010	08503	00900	00601				414	00083	069	+		+
Manchester	334	32514	59018	08207	28502	01102	81825			334	01806	58010	07703	00900	00502				334	00071	060	+		+
Squires Gate	318	42623	80011	07608	32502	03202	83826			318	42515	82011	06407	38541	03803	81820	83645		318	97081	042	+		+
Valley	302	62514	82028	08208	31502	03703	83825	86075		302	72510	82021	06907	5853+	02708	83822	84640	86359	302	97081	052	+		pr _o
Ronaldsway	204	42523	86021	06507	32401	02802	83818			204	72517	87031	05507	785++	02707	83820	86630		204	91081	050	+		ir _o
Carlisle	222	32416	69011	05707	33531	01102	81718	83820	81920	222	52306	69021	04904	18532	01803	81825	84070		222	97071	056	+		ir _o
Watnall	354	22609	58011	09107	12401	03001	81815			354	02407	48010	08803	00900	01501				354	00081	051	+		+
Spurn Head	396	42616	48031	08008	10949	05400	81358	83170		396	22108	57011	07905	20940	02400	82358			396	00080	057	+		+
Finningley	360	12615	59011	08108	11501	01803	81825			360	02004	37041	08203	00900	00304				360	00081	055	+		+
Dishforth	261	22612	82148	06607	13409	02801	81918			261	12210	58048	06305	00901	01801	81075			261	97081	053	+		pr _o
Tynemouth	262	42611	48028	04805	42500	02005	84825			262	02307													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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and snow

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shower

and snow
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shower

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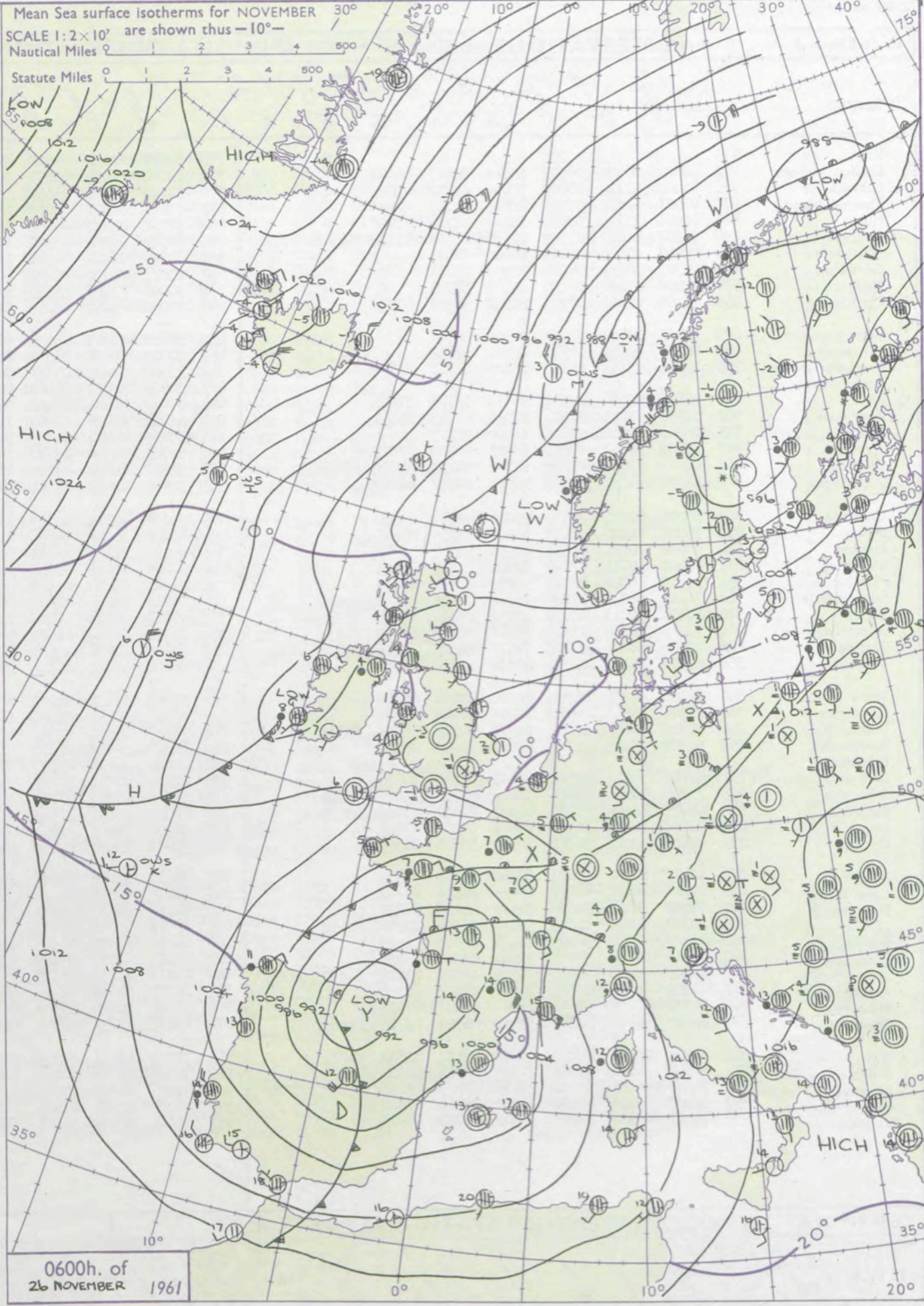
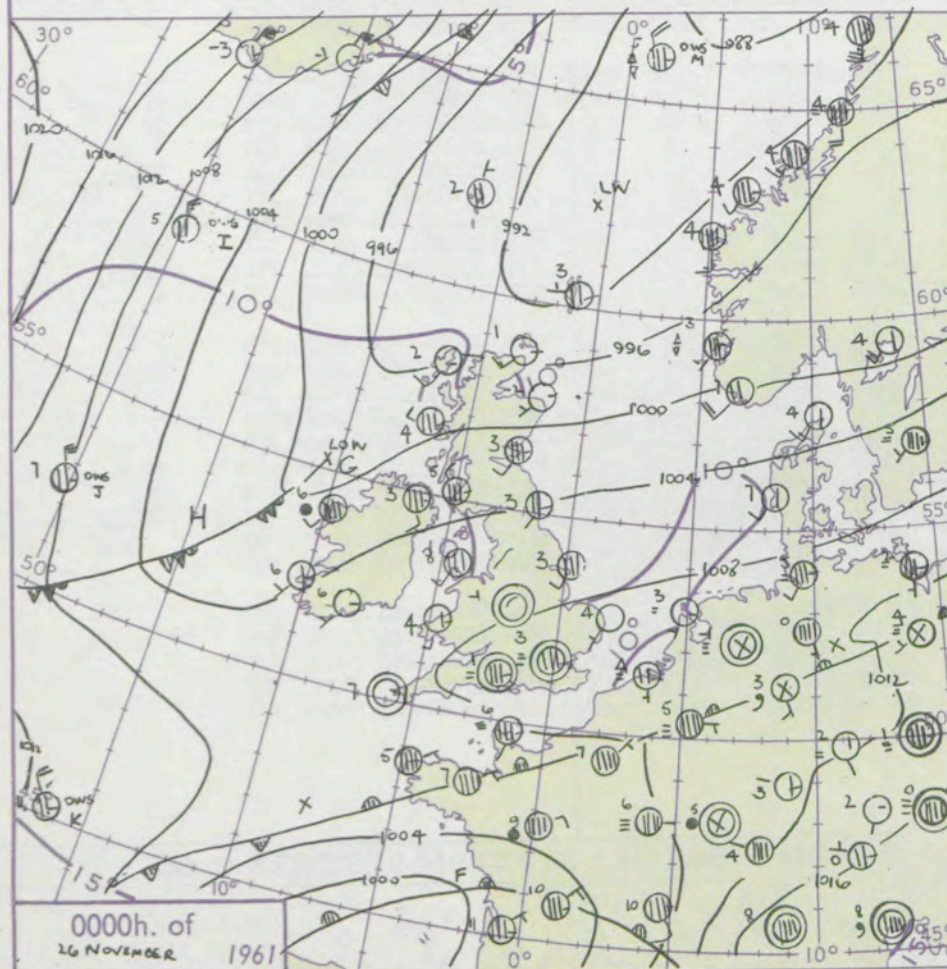
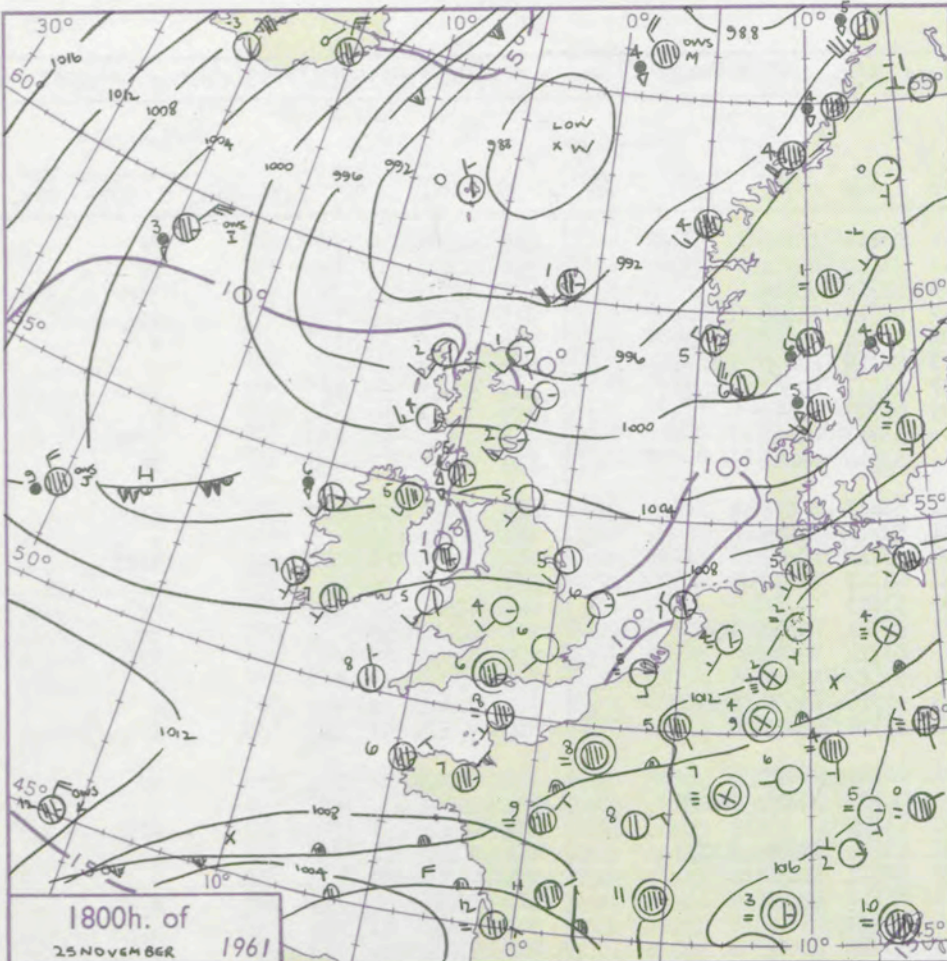
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additional
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GENERAL SYNOPTIC DEVELOPMENT

The depression east of Iceland has moved south to near Shetland but will now turn away northeast. The trough from the Atlantic moved east to western Ireland by this morning but will now slip away to the south. The depression over Spain will move northeast to France, and cyclogenesis will occur in the Gulf of Lyons, leaving a large low pressure area over western Europe with its circulation covering the southeastern part of England.

Issued at midday Sunday 26 November 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have sunny intervals and showers, falling as snow on all high ground and on low ground also in parts of Scotland. There will be frost tonight. Sunny periods and scattered showers will occur in northern England and north Wales with frost and fog patches tonight. The southwest will have sunny periods and a few light showers. Fog and frost will become general tonight in eastern England and the Midlands, but fog in southeast England will clear, leaving cloud and some rain.

OUTLOOK for following 24 hours

Cold or rather cold in all districts with scattered showers falling as snow in the north, but also bright periods.

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

Code FM II.A		OBSERVATIONS at 00h. 26 November 1961									OBSERVATIONS at 06h. 26 November 1961									OBSERVATIONS during NIGHT				CONVECTION TAR °C to	
Station	iii	Nddff	VVwwwW	PPPTT	N _h LhC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h LhC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			04						775	90000	F2454	04502	9+0++	00618	89+00				775	00500	54	ffff	FF	40
London Airport	772	60000	06424	08003	656++	02613	86640			772	90000	F6494	04851	9+0++	51618	89+01				772	00521	53	ff	FF	39
Gatwick	776	70000	17114	08002	756++	01717	87647			776	30000	01464	04451	356++	51710	83645				776	97521	54	if	ifFF	38
Thorney Island	871	81001	62211	07805	856++	04713	88640			871	73602	62026	03603	15602	02722	81440	87075		871	97031	00	ir ₀	ir ₀	37	
Hurn	862	70000	13104	08001	757++	01711	87650			862	30000	24101	04051	15701	51718	81650	83075		862	00513	54	+	+	36	
Guernsey	894	71205	84028	07907	28538	03717	81825	84362	87275	894	80508	84022	03307	11507	02719	81825	88270		894	00061	00	+	+	35	
Wattisham	590	00000	01414	08102	00900	02811				590	80306	06414	04901	10937	01617	81362	88275		590	97523	53	ff	ff	34	
Gorleston	497	02503	40050	08304	00900	03711				497	23003	24400	05802	00905	01713	82275			497	97011	52	+	F	33	
Mildenhall	578	02202	17100	08050	00900	51708				578	90000	F7474	05353	9+0++	53613	89+02			578	00543	56	ff	ffFF	32	
Cardington	559	30000	01464	07253	00902	54820	83075			559	90000	F4454	05252	9+0++	53712	89+01			559	97543	57	ffFF	FF	31	
West Raynham	485	02105	17100	07950	00900	50708				485	30000	01444	05453	00901	53601	83075			485	00533	58	FF	FF	30	
Wittering	462	02709	40020	07951	00900	51712				462	20000	56030	05351	00901	52711	82075			462	00533	59	+	+	29	
Boscombe Down	746	10000	05411	08902	15600	01710	81640			746	73501	13284	05353	00906	53718	87275			746	97531	56	ff	ffif	28	
Ross-on-Wye										627	30000	24020	04203	00901	54717	83077			627	00543	56	+	+	27	
Bristol	628	90903	F0454	08752	9+0++	53708	89+01			628	00000	01484	05453	00900	53613				628	97544	55	ifFF	FF	26	
Aberporth	502	31908	82011	06604	20931	02713	82365			502	61710	82038	02804	15771	03721	81650	85075		502	97031	00	+	pr ₀	25	
Rhoose (Cardiff)	715	00505	F4460	07802	00900	02713				715	90605	F4474	04803	9+0++	03714	89+00			715	97531	53	F	FF ₀	24	
Plymouth	827	10603	33041	07603	00901	02712	81075			827	20000	61020	03550	15601	50617	81640			827	00511	55	+	+	23	
Chivenor	707	60907	59031	07703	685++	01712	81822	86650		707	30806	66021	03800	15705	50716	81656	83080		707	00001	52	+	+	22	
St. Mawgan	817	21606	74030	08102	00904	02717	82072			817	30904	82020	03401	00908	00720	83272			817	97011	51	pr ₀	+	21	
Culdrose	809	30000	82205	08404	35600	02814	83640			809	50303	82301	04203	00906	02720	85272			809	97013	52	id ₀	+	20	
Scilly	804	10000	84020	07407	00900	05715	81175			804	50000	83021	04506	22401	04723	82818	84075		804	00061	+	+	19		
Elmdon	534	00000	36040	08251	00900	52707				534	00000	17104	05653	00900	53705				534	00553	58	if	ffif	18	
Shawbury	414	70000	59111	07002	7095+	00811	87363			414	30000	80011	04051	15635	52611	81635	83072		414	00523	56	+	+	17	
Manchester	334	51809	56020	06203	50930	00710	85363			334	21809	62012	03303	25740	00612	82656			334	00021	52	+	+	16	
Squires Gate	318	71911	66026	05106	756++	05810	82640	87650		318	21712	58031	02502	00901	01712	82072			318	93011	51	ir ₀	+	15	
Valley	302	62311	80018	04808	48532	03812	83825	85360		302	71810	82038	01708	725++	05612	87822			302	01071	03	+	pr ₀	14	
Ronaldsway	204	72416	86808	03907	785++	04608	86820	84635		204	72212	86038	01007	52531	03615	85022			204	97071	05	ir ₀ pr ₀	+	13	
Carlisle	222	82206	58606	04105	7857+	04605	82715	83820	86630	222	71206	58216	02604	68531	03712	81710	83820	85630	222	07031	01	pr ₀ ir ₀ r ₀ r ₀	ir ₀ r ₀ r ₀ ir ₀	12	
Watnall	354	22306	14100	07350	20930	51710	82359			354	00000	04464	04752	00900	52707				354	00531	56	ff	ff	11	
Spurn Head	396	62308	48031	06903	60930	01606	86360			396	71908	32022	04503	7093+	02712	87358			396	00030	+	+	+	10	
Finningley	360	71907	32041	06503	7093+	50709	87360			360	10902	19101	04400	10930	51507	81359			360	00523	53	+	ff	9	
Dishforth	261	81309	48051	05304	6557+	02706	86625	88360		261	11307	28051	03500	10930	51705	81360			261	00511	53	+	ff	8	
Tynemouth	262	52302	48021	04103	50960	01603	85358			262	82307	58022	02503	00907	02802	88275			262	00021	51	+	+	7	
Eskdalemuir										162	70000	64022	02501	755++	01608	87628			162	01002	51	+	ir ₀ ir ₀	6	
Mull of Galloway	1311	42715	80011	03306	41400	04701	84818			131	42718	80020	99807	23402	05714	82915	84070		131	00051				5	
Prestwick	135	73210	74028	01905	784++	03302	84822	86635		135	81506	66258	99904	885++	03708	81715	83822	88637	135	06042	02	ph ₀ r ₀ pr ₀	r ₀ r ₀ rr	4	
Renfrew	141	42405	80258	01502	48500	02802	81820	83635		141	70000	56801	00402	785++	02604	85820	87640		141	07012	51	pr ₀	pr ₀ rr	3	
Leuchars	171	72208	74038	00501	756++	01205	87640			171	72206	70031	00301	7093+	50501	87359			171	97513	53	+	pr ₀ ir ₀	2	
Dyce	091	12404	83020	99752	10930	55206	81360			091	22801	83030	00252	10931	54205	81360			091	00543	58	+	+	1	
Wick	075	12413	80020	95601	19440	51109	81915			075	12411	83020	97201	19400	51209	81915			075	00004	53	+	+	0	
Cape Wrath	049	82718	74818	93305	274++	04701	88715			049	42718	83018	94405	48500	04209	84820			049	01031	01	pr ₀	pr ₀	-1	
Sule Skerry	010	82402	74848	92606	865++	04213	88720			010	72402	66618	94106	735++	04208	87920			010	03032	02			-2	
Lerwick	005	52707	74018	91803	594++	01308	82915	83630		005	10000	82021	95450	18400	52220	81816			005	02515	53	pr ₀ Lpr ₀ L	+	-3	
Stornoway	026	12109	74278	96102	19500	02005	81925			026	42011	82038	96303	48500	01303	84922			026	02015	51	pr ₀ pr ₀ h ₀		-4	
Benbecula	022	42315	83028	98004	39500	03210	83924			022	22511	83020	97405	29500	02701	82925			022	94031	01	pr ₀ pr ₀	pr ₀ h ₀	-5	
Tiree	100	72809	80038	99904	13552	00302	81818	86070	81925	100	83113	83031	99104	23507	01400	82920	88270		100	91021	52	+	pr ₀ h ₀	-6	
Aldergrove	917	71708	66026	03303	762++	02707	87705			917	81708	62616	99704	855++	03714	82710	88624		917	01011	53	+	ir ₀ r ₀ r ₀ id ₀	-7	
Malin Head	980	71908	80808	01004	735++	03707	87920			980	82101	74216	99903	5642+	02400	85715	88458		980	10622	00			-8	
Belmullet	976	82210	66616	00107	5752+	06721	85720	88540		976	80110	69216	99505	864++	02102	86712	88630		976	11041	02			-9	
Birr	965	41906	82031	04103	25602	02621	82639	84072		965	71704	80031	00203	756++	01715	87636			965	97021	01			-10	
Collinstown	969	61905	74022	04004	29032	02711	82360	86070		969	32006	82012	00803	00948	01613	81459	83270		969	00021	54			-11	
Rineanna	962	71608	80031	03504	25636	02719	82630	84360	87270	962	81606	69808	99704	885++	04713	83823	86635	88645	962	92041	02			-12	
Roches Point	952	12003	82011	05506	18500	05714	81820			952	11904	82021	01306	18500	04618	81820			952	97051	51			-13	
Valentia	953	32007	69258	04007	33500	05721	83921			953	82206	66808	99408	835++	07621	88922			953	06061	03			-13	

OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.												
O.W.S.	$YQ_{aa}L_L$	$L_o L_o GG$	Nddff	VVwwWW	PPPTT	$N_h Ch C_M C_H$	D_{ss} app	$8N_s Ch h_{ss}$	$8N_s Ch h_{ss}$	$OT_{ss} TTT$	$Id_{ww} d P H W$	$Id_{ww} d P H W$	O.W.S.	$YQ_{aa}L_L$	$L_o L_o GG$	Nddff	VVwwWW	PPPTT	$N_h Ch C_M C_H$	D_{ss} app	$8N_s Ch h_{ss}$	$8N_s Ch h_{ss}$	$OT_{ss} TTT$	$Id_{ww} d P H W$	$Id_{ww} d P H W$
A	10565	51000	21826	69011	09506	25500	00614	82620	++++	00104	11836	1++++	A	10565	51006	82018	69022	06406	865++	00608	88720	++++	00205	12037	1++++
B	10528	35500	83608	60028	26707	855++	00110	88625	++++	05202	12847	1++++	B	10528	35506	62506	65602	27706	65500	00108	86620	++++	05404	12845	1++++
C	10440	41000	51112	69801	25915	52500	00107	85825	++++	05613	11034	1++++	C	10440	41006	71418	69038	24416	7097+	00602	87360	++++	05209	11234	1++++
D	10588	20100	43524	98018	06105	42400	00222	84825	++++	05952	13549	1++++	D	10590	20306	83526	98022	10905	845++	81218	80625	++++	06054	13449	1++++
I	10525	20000	53530	70276	07307	49460	81217	84910	++++	05803	13536	1++++	I	10525	20206	23631	70028	09806	29400	81209	82915	++++	05902	13637	100+0
J	10449	16000	53318	65038	11811	58540	81711	82823	83645	05705	100+0	10148	K	10452	16106	32617	68158	06712	33500	81830	81820	82920	05606	100+0	10146
M	13661	02200	73422	70878	88805	795++	00500	++++	++++	05802	13434	14956	M	13659	02106	43434	75158	92703	49500	00219	++++	++++	06151	13449	1++++

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

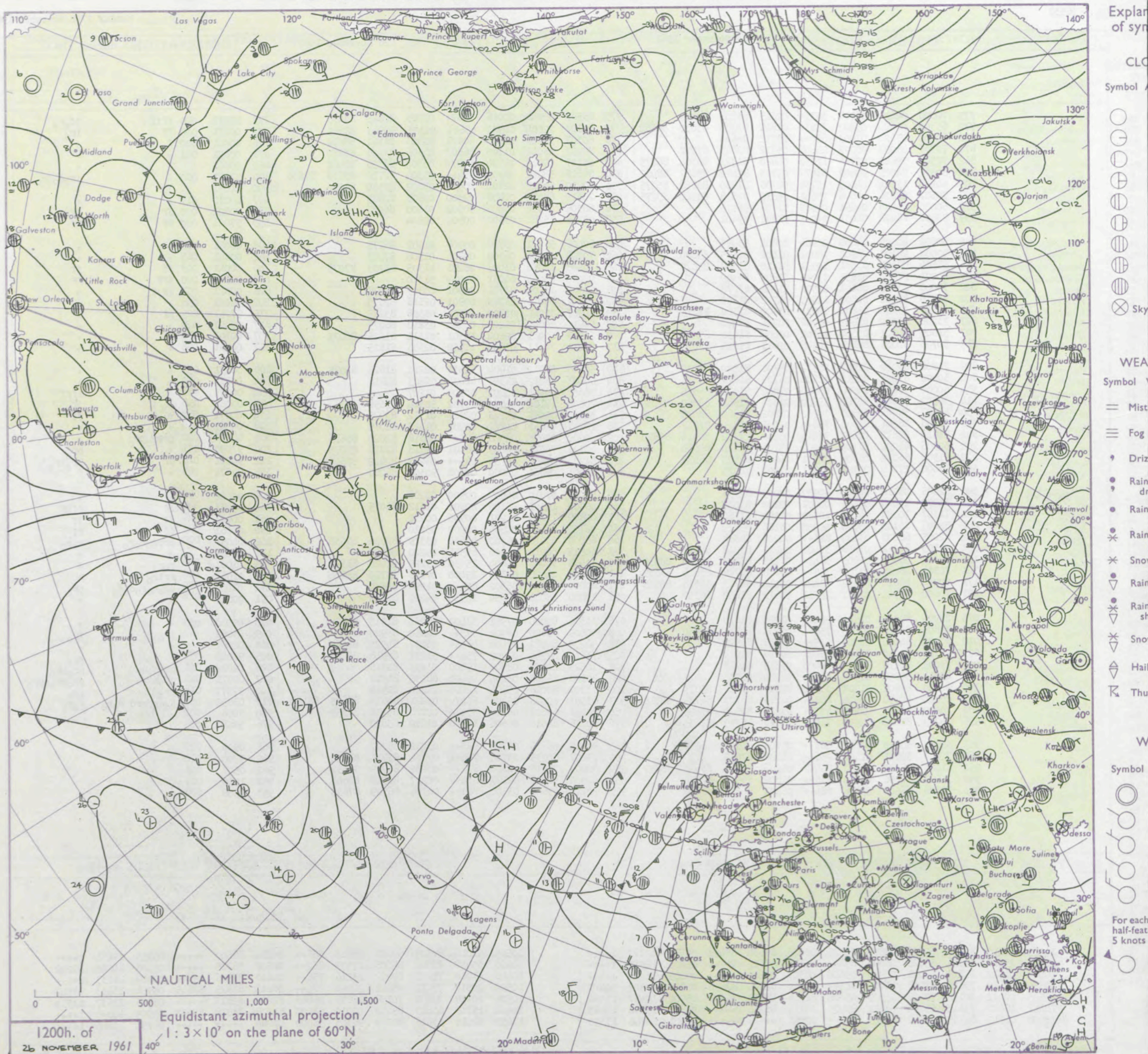
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36530

Date of Issue Monday 27th November 1961

Code FM 11A		OBSERVATIONS at 12h. 26 November 1961										OBSERVATIONS at 18h. 26 November 1961										OBSERVATIONS during DAY				
STATION	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h ChC _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s T _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	70000	04424	03204	3635+	02815	83708	87399		775	83507	32044	02006	7567+	03205	87645	88499		775	97072	000	FFff		id _o r _o		
London Airport	772	63302	06424	03302	3563+	01811	82706	83630	86362	772	80107	22044	01903	4562+	02303	84640	88465		772	00071	000	FF		ir _o		
Gatwick	776	60000	03424	03003	656++	03712	86645			776	80307	32104	01306	60971	03303	86361	88070		776	00061	000	F		+		
Thorney Island	871	70303	48052	02007	25608	05712	82645	87272		871	80107	13042	01105	36307	04305	83708	88270		871	00071	001	+		+		
Hurn	862	70308	39041	02706	11538	04810	81822	84364	86275	862	80107	19042	01504	8097+	03304	86358	88462		862	00061		+		+		
Guernsey	894	80514	74022	00609	6847+	05715	82812	85617	88460	894	80316	58026	98909	854++	06304	82710	85618	87630	894	97091	000	+		ir _o r _o ir _o		
Wattisham	590	60106	17104	04003	15736	02706	81650	83362	85275	590	50210	60012	02304	20938	03702	82360	85270		590	00051		+		+		
Gorleston	497	70507	62024	04606	25648	05810	82638	83360	85275	497	20615	60012	02808	22500	05603	82825			497	00080	011	+		+		
Mildenhall	578	60000	01424	04551	00902	51808	86075			578	60306	48034	03402	00902	01400	86075			578	00021	000	FF		FF		
Cardington	559	93601	F8474	04451	9+0++	51808	89+01			559	00205	15284	03600	00900	00304				559	97021	000	FF		FF		
West Raynham	485	30602	40024	04404	00904	03804	83075			485	60406	56021	03702	00908	01502	86275			485	00061	033	+		+		
Wittering	462	50000	20101	04903	10931	01802	81365	85080		462	70208	19101	04302	00906	01308	87273			462	00041	045	+		+		
Boscombe Down	746	53504	09464	03501	10931	01810	81360	85075		746	70508	32054	03003	26201	01305	83703	87075		746	00041	003	ff		if		
Ross-on-Wye	627	93201	F7454	03851	9+0++	51806	89+00			627	90000	F5454	04051	9+0++	51310				627	97501	000	FFF		FF		
Bristol	628	30000	13050	04101	00902	51706	83078			628	50305	13104	03701	00901	00309	85078			628	00021	007	FFif		+		
Aberporth	502	11710	83021	02807	12501	04702	81820			502	21201	83011	03703	00901	02318	82075			502	00081	056	+		+		
Rhose (Cardiff)	715	30506	23284	03803	10931	03706	81360	83075		715	30307	32041	03302	00908	01308	83275			715	97051	029	FF		+		
Plymouth	827	73206	22032	01607	00906	04714	87270			827	60612	40042	01206	00908	03210	86275			827	00091	020	+		+		
Chivenor	707	51005	74021	02606	15701	03808	81650	85075		707	61107	62031	02604	15501	01311	81625	86075		707	00101	070	+		+		
St. Mawgan	817	50706	82021	02107	14546	02811	81625	85075		817	20411	74011	01805	11532	02306	81825			817	00081	066	+		+		
Culdrose	809	70804	82032	02907	18532	05708	81820	87075		809	50308	80012	01904	12532	02213	81825	84075		809	00081	059	+		+		
Scilly	804	30202	83021	02211	12401	06706	81818			804	60607	83012	01308	41404	05503	84818			804	00111	052	+		+		
Elmdon	534	60000	37042	04506	00902	02804	81070	86075		534	00000	06464	04601	00900	01207				534	00073	034	+		ffff		
Shawbury	414	30502	32041	04102	15602	01000	81645	83080		414	20000	16101	04650	15702	50314	81650			414	00063	058	+		if		
Manchester	334	41907	58041	03606	10932	01002	81362	83075		334	30000	07041	04703	00901	01312	83075			334	00071	067	+		ff		
Squires Gate	318	71308	28041	03305	756++	03006	81722	87637		318	20807	17041	04701	00901	01315	82075			318	00063	034	+		+		
Valley	302	71810	62812	02607	794++	06206	83712	84915	86820	302	60000	74038	04006	685++	05318	82820	86635		302	04091	020	prpr _o pr _o		+		
Ronaldsway	204	62306	86022	01709	58502	05103	82820	84630		204	40503	74011	04203	28401	02318	81818	83075		204	97090	021	+		pr _o		
Carlisle	222	71308	66032	03306	785+1	04004	84825	86635		222	81205	37258	05705	885++	03221	82822	88640		222	94071	018	pr _o		pr _o ir _o		
Watnall	354	40000	17044	04106	00901	01704	84075			354	60901	05461	05000	00908	50308	86280			354	00071	043	+		f _o ir _o		
Spurn Head	396	42005	48011	04107	40939	02205	83358			396	00000	57010	04805	00900	02208				396	00080	052	+		+		
Finningley	360	31702	13044	04605	00902	02102	83075			360	40000	14101	05102	00902	01312	84075			360	00073	049	ff		ffif		
Dishforth	261	11307	10284	04103	10930	01202	81360			261	02805	11101	05201	00900	00212				261	00041	041	ff		ff		
Tynemouth	262	52007	16102	03606	00908	03106	85275			262	02705	08444	04905	00900	03210				262	00061	025	ff		ff		
Eskdalemuir	162	82005	66808	03004	823++	04206	88808			162	60000	63018	06303	45630	03319	82706	83630									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
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Cloud
Amount
(oktas)

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

Obscured

Ther
Weather

le
and
fizzle

and snow

shower

and snow
ower

W shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

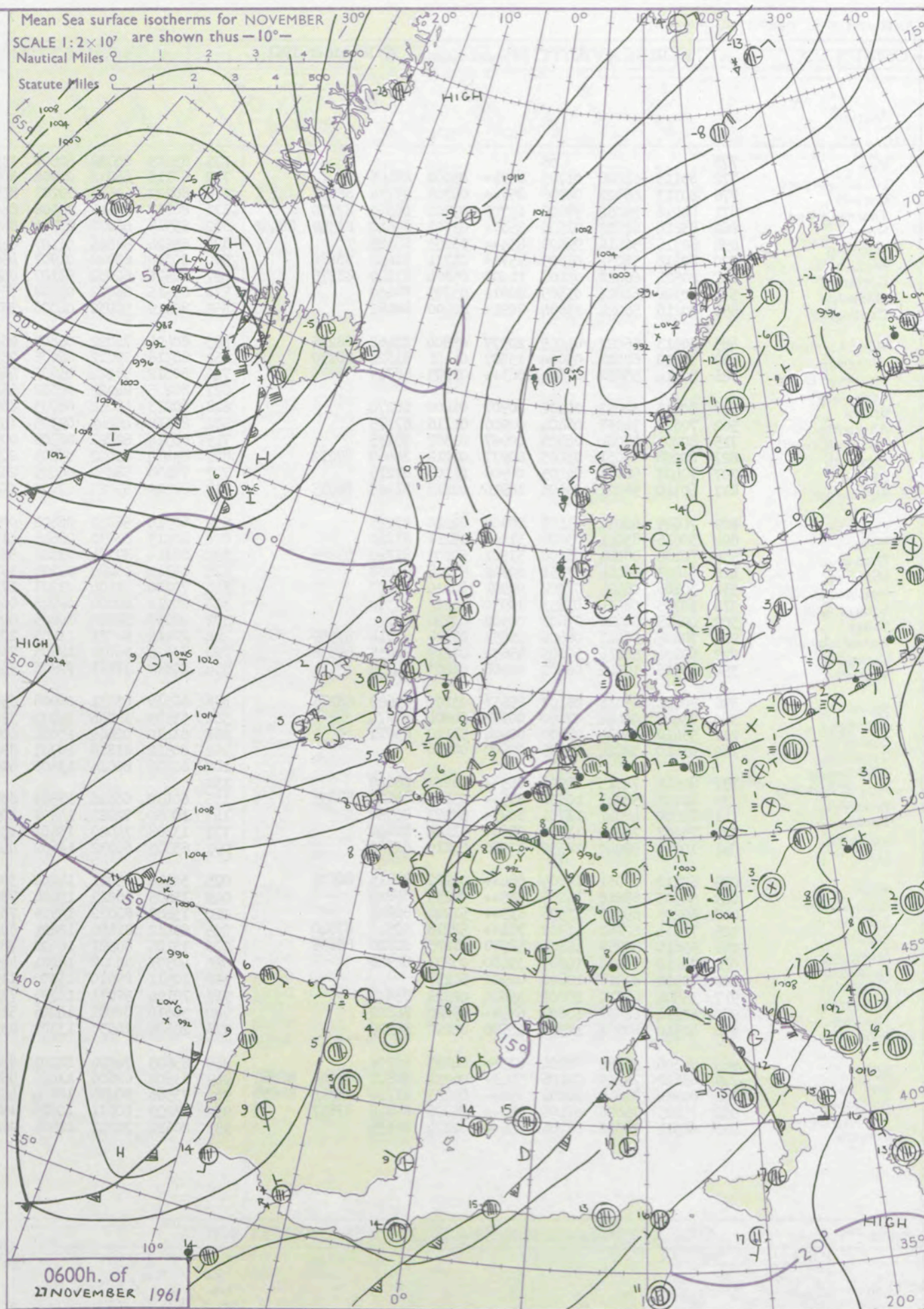
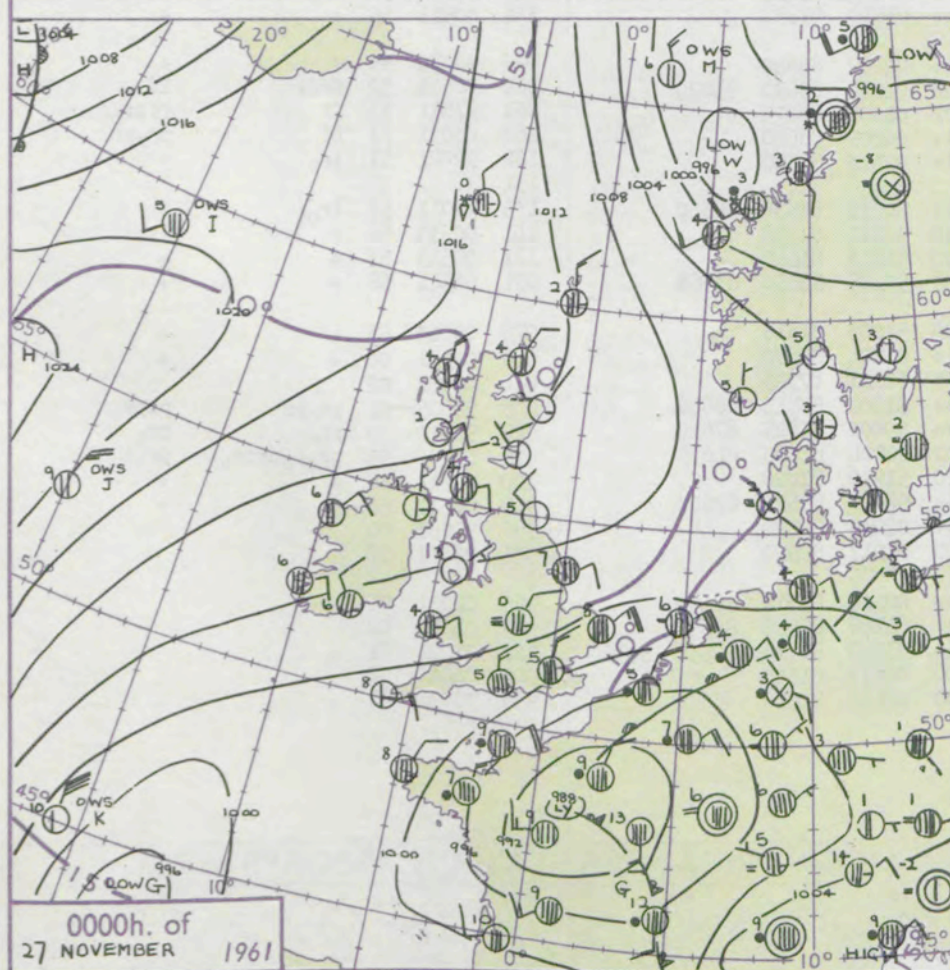
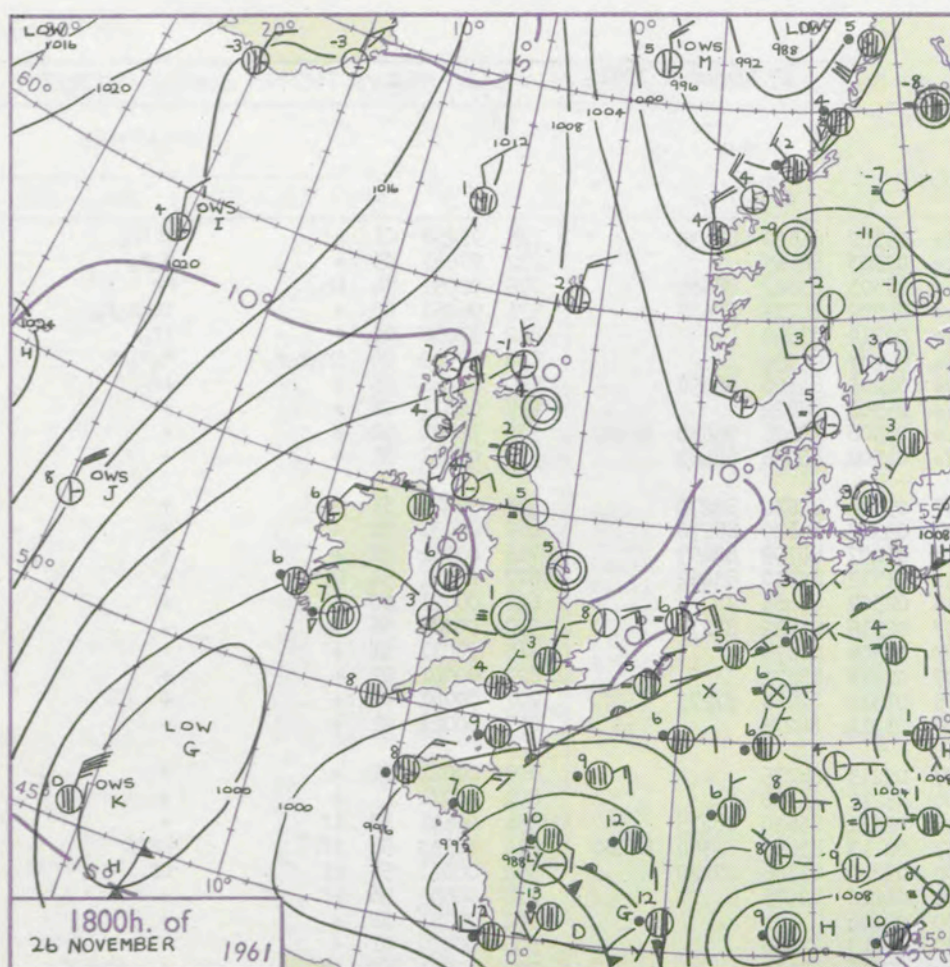
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression near Iceland will move rather slowly northeast but its occluding warm sector will advance across northern districts of Britain. The ridge off northwest Scotland will decline later as it moves southeast and the depression over north France will fill and transfer slowly northeast.

Issued at midday Monday 27 November 1961

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rain in the southeast will gradually die out and be replaced by occasional showers also dying out from the west. Other areas will be rather cold with variable cloud and some showers today but mainly fine tonight with areas of frost and fog. Milder cloudy weather, preceded by rain, will move southeast over northern and western Britain followed by brighter showery weather in Scotland and Northern Ireland

OUTLOOK for following 24 hours. A belt of occasional rain will move to southern England and brighter weather, with showers, will extend to other areas. Temperatures near average.

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

OBSERVATIONS at 00h. 27 November 1961												OBSERVATIONS at 06h. 27 November 1961												OBSERVATIONS during NIGHT												CONV TA °C
Code FM 11.A																																				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwwW	PPPTT	N _h Ch _s Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RRT _n E	T _g T _g	WEATHER		21h.—03h.	03h.—09h.								
Kew		775			06							775	83519	80022	00507	1552+	02302	81620	88499			775	97050	03	+	irir _o							40			
London Airport		772	80113	61026	01705	8091+	03000	88465				772	80118	66012	01906	8091+	02303	88465			772	97041	03	+	do _o							39				
Gatwick		776	80313	66022	00206	857++	04703	85714	88657			776	80220	60616	00207	856++	03303	83622	88631			776	02051	04	ir _o	rr						38				
Thorney Island		871	80216	58052	99806	65707	03702	86650	87270			871	80217	62616	00306	856++	04202	84715	88638			871	96051	03	+	ir _o ro _o						37				
Hurn		862	83614	62032	01505	3567+	03301	83640	83359	88462		862	83516	66022	02706	856++	02210	83640			862	97041	03	+	ir _o							36				
Guernsey		894	80316	56616	99508	855++	06203	88629				894	83624	58616	01507	855++	04207	88620			894	07062	04	ir _o ro _o	ro _o rr						35					
Wattisham		590	80216	58032	01805	1571+	04711	81650	88460			590	80318	63022	01907	4562+	04203	84640	88458			590	97041	05	+	ir _o						34				
Gorleston		497	80524	60022	03108	11307	05804	81820	88275			497	80526	62032	03109	855++	05304	88622			497	00071	06	+	+							33				
Mildenhall		578	80308	62022	03505	8091+	03705	88460				578	80515	66022	03808	7551+	03306	82625	86630	88462			578	00020	50	+	+					32				
Cardington		559	80216	56024	03804	8091+	02400	88462				559	80119	58032	04006	5577+	04302	85656	88462			559	00021	01	+	+						31				
West Raynham		485	80313	56022	04005	20977	03804	82462	88275			485	80424	74022	04807	25607	05308	82630	88270			485	00021	51	+	+						30				
Wittering		462	80210	62022	05004	15507	01101	81622	88270			462	80316	59012	06006	25507	03309	82620	88270			462	00031	01	+	+						29				
Boscombe Down		746	80414	58052	02604	863++	01703	88709				746	80312	59022	03805	4631+	01207	84709	88459			746	00031	02	+	+						28				
Ross-on-Wye		628	80313	32052	04202	00907	01400	88270				628	80205	24022	06802	5641+	01312	85710	88462			628	00521	54	Fif	+						27				
Bristol		502	70608	74031	06404	00906	01116	87275				502	80213	48052	06003	8091+	02309	88465			502	00021	00	+	+							26				
Aberporth		715	80209	48041	04903	00907	01307	88275				715	80314	62022	06505	00907	02308	88275			715	00001	56	+	+							25				
Rhoose (Cardiff)		827	80208	58031	03005	60977	02212	86460	88272			827	83414	61022	05705	00907	02215	88272			827	00011	51	+	+							24				
Plymouth		707	70407	58021	04405	00908	01108	87275				707	70108	58032	06805	25508	01312	82626	87275			707	00041	02	+	+						23				
Chivenor		817	60310	58021	04403	10916	02215	81465	86275			817	80310	59022	07004	00907	01314	88275			817	00021	01	+	+							22				
St. Mawgan																																	21			
Culdrose		809	70609	40031	03103	00908	02210	87275				809	80310	56022	06804	00907	02215	88275			809	00021	01	+	+							20				
Scilly		804	30616	83011	03608	31500	05211	83820				804	40513	83030	06608	41500	05212	84820			804	00071		+	+							19				
Elmdon		534	70108	08484	06300	57501	50103	85720	85075			534	80110	37104	07502	556+7	01211	85634	88275			534	00511	53	ff	+						18				
Shawbury		414	53407	06484	07251	00902	51208	85080				414	83310	10284	09201	35737	00213	83656	86360	88280			414	00533	58	ffFF	FFff					17				
Manchester		334	30106	06424	07402	00901	00210	83070				334	70106	19104	09203	17308	02210	81708	87270			334	00011	53	ff	ff						16				
Squires Gate		318	10705	08414	07853	10930	53213	81360				318	20211	60024	09903	00901	01212	82075			318	00533	56	ff	+							15				
Valley		302	00405	66020	07603	00900	02220					302	00207	58020	10403	00900	02214					302	00021	52	+	+						14				
Ronaldsway		204	70408	56041	08405	2563+	05220	81714	87359			204	20414	66021	11105	20930	04213	82360			204	00030	01	+	+							13				
Carlisle		222	50204	58016	10003	4563+	02219	84635	85358			222	73606	58031	12703	756++	02216	87635			222	97021	50	ir _o	+							12				
Watnall		354	40306	19042	06402	07908	01203	84275				354	70312	37011	97903	756++	03210	87634			354	00511	55	+	+							11				
Spurn Head		396	80611	63031	06107	35637	03101	83640	88275			396	60519	63031	06908	656++	04207	86640			396	00070	++	+	+							10				
Finningley		360	83408	06444	07100	00907	50204	88270				360	53509	13044	08702	35602	01211	83630	83070			360	00511	52	FFff	ff						9				
Dishforth		261	53410	14054	08400	00904	51110	85075				261	83410	02464	10001	00907	01309	88275			261	97511	53	ff	ffpr _o f							8				
Tynemouth		262	03210	32024	08805	00900	04216					262	80512	61818	10707	855++	06209	88620			262	03031	53	ff	pr _o pr							7				
Eskdalemuir		131	80516	74515	08906	855++	06221	88620				131	60206	80026	13503	6093+	02313	86360			131	92021	51	ir _o	+							6				
Mull of Galloway		135	80709	58041	10504	855++	03220	84624	88633			135	60410	66016	13503	656++	00212	81630	86650			135	97011	53	ir _o	+						5				
Prestwick		141	60000	48041	11701	6093+	50223	86358				141	10000	74021	14251	10940	52212	81358			141	00533	56	+	if							4				
Renfrew		171	23207	74018	11202	25600	51122	82640				171	13308	74020	13601	15600	51212	81640			171	00513	53	+	+							3				
Leuchars		091	10201	59040	12552	10930	53210	81360				091	63303	66032	14602	45750	50108	84650	83360			091	00541	58	+	+						2				
Dyce																																	1			
Wick		075	60110	80031	12804	684++	00222	81815	86625			075	30118	83011	14202	38400	51205	81815			075	00513	53	+	+							0				
Cape Wrath		049	50505	83012	14005	585++	01235	85825				049	73605	86022	15404	756++	01204	87630			049	00031	00	+	+							-1				
Sule Skerry		010	60205	85028	13306	635++	51240	86925				010	73409	84022	14905	735++	01211	87925			010	010														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

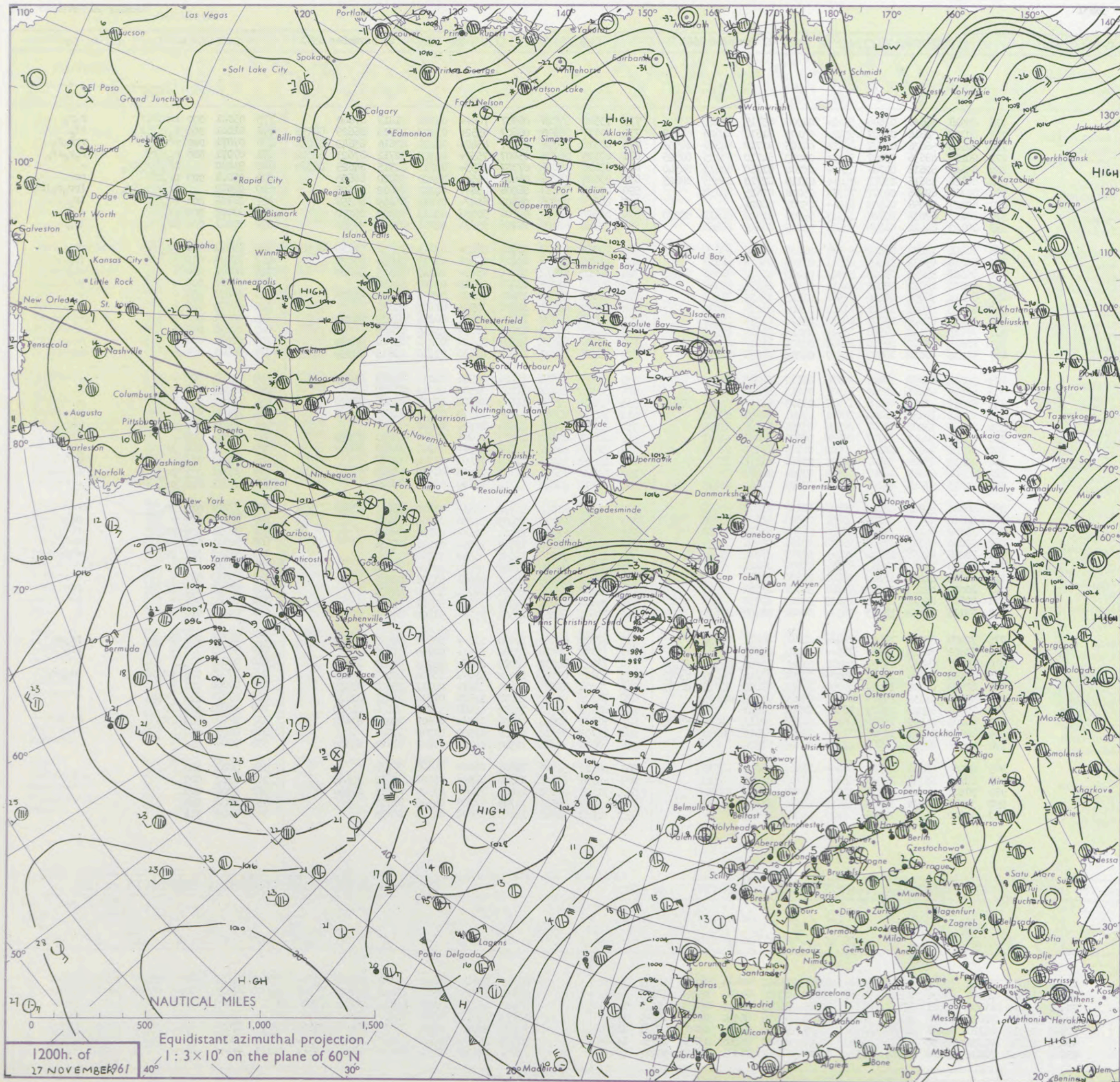
No. 36531

Date of Issue Tuesday 28 November 1961

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Code FM 11.A		OBSERVATIONS at 12h. 27 November 1961										OBSERVATIONS at 18h. 27 November 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	83518	56636	03808	5742+	04008	85715	88540		775	73520	59026	06907	704++	04210	81818	87640		775	03001	000	irr _o r _o rr	r _o r _o			
London Airport	772	80118	58616	03907	6547+	05109	81618	85620	88459	772	80117	66606	06807	6552+	03222	83718	86629	88459	772	01001	000	d _o r _o r _o r _o	ir _o			
Gatwick	776	80518	56636	02807	4542+	04105	81712	84616	88535	776	80315	59026	05407	4542+	04220	82616	83645	88458	776	07071	000	rrr _o r _o r _o	rrr _o r _o			
Thorney Island	871	80216	48636	03007	5742+	05013	84710	83715	88525	871	80115	66606	05807	7557+	04322	82712	87623	88362	871	07071	000	r _o r _o rr	r _o r _o ir _o			
Hurn	862	83619	62616	04707	4542+	03204	81710	84615	88540	862	63616	74016	07307	4553+	02218	81715	84625	86360	862	91000		ir _o r _o r _o ir _o	+			
Guernsey	894	80124	58616	03807	854++	04110	82710	86615	88625	894	83624	70216	06808	885++	04220	85820	88630		894	05001	000	pr _o rr	rr			
Wattisham	590	80318	69606	04307	7557+	05008	87625	88458		590	80316	58618	06906	854++	04217	83612	88625		590	02002		ir _o r _o r _o ir _o	irr _o r _o ir _o			
Gorleston	497	80527	58058	04609	855++	05207	88622			497	80805	24606	06808	6547+	05214	86619	88358		497	01102	000	ir _o	ir _o			
Mildenhall	578	80413	67032	05708	48507	05208	81820	84632	88270	578	60310	74028	08206	30938	03215	83360	86270		578	97091	000	pr _o	+			
Cardington	559	80122	63022	06008	7551+	05105	87625	88462		559	70120	61026	08706	2567+	02218	82630	87360		559	97001	000	ir _o	ir _o			
West Raynham	485	70424	74030	06507	5567+	04207	82718	85635	87465	485	70321	64808	08406	5847+	03215	82810	85820	87460	485	92001	000	pr _o	pr _o			
Wittering	462	80318	69032	07907	45511	03208	84628	88468		462	60215	80016	10205	25601	01216	82630	83075		462	97001	012	+	ir _o			
Boscombe Down	746	80317	59052	05906	5552+	03209	83710	84628	88457	746	80215	62012	08705	2541+	02219	82615	88460		746	00071	000	+	+			
Ross-on-Wye	627	83608	48022	09006	6641+	04106	86615	88460		627	23605	48021	11405	20910	03220	82460			627	00061	000	+	+			
Bristol	628	80114	56052	08406	35511	03213	83625	87462		628	40112	48042	11105	15521	02218	81625	84078		628	00071	000	+	+			
Aberporth	502	40215	58041	11806	11401	03109	81817	84075		502	10000	62011	12906	10941	03205	81358			502	00071	025	+	+			
Rhoose (Cardiff)	715	50215	62022	08907	16432	03110	81712	84362		715	63007	62032	11704	15571	00216	81620	86360		715	00081	000	+	+			
Plymouth	827	70115	56012	08308	1552+	03113	81620	87465		827	80109	64032	10707	8097+	03216	88462			827	00091	000	+	+			
Chivenor	707	82014	58022	09308	15507	03305	81620	88200		707	60114	62012	11807	24538	01216	82628	86200		707	00081	001	+	+			
St. Mawgan	817	80214	50052	10007	15507	04213	81620	88275		817	70216	59022	11707	25438	03310	82615	84359	87275	817	00081	000	+	+			
Culdrose	809	70314	60052	10107	20936	04113	82365	87275		809	50307	58052	12006	40946	04215	84365	85275		809	00081	002	+	+			
Scilly	804	60518	61021	10009	51501	05213	85822	85072		804	30314	66021	12108	31500	04213	83822			804	00091	025	+	+			
Elmdon	534	80217	40052	09206	17477	03103	81712	83362	88270	534	43611	32051	11604	14502	02217	81625	83070		534	00071	000	+	+			
Shawbury	414	63413	19042	11004	25601	03001	82635	85070		414	13306	20041	12702	15500	01215	81635			414	00073	034	+	+			
Manchester	334	50309	32288	11007	22508	03106	82820	85275		334	00206	20048	12504	00900	01212				334	97071	035	fir _o fpr _o	pr _o f			
Squires Gate	318	60210	30041	12207	28631	03003	81830	85073		318	30207	00044	13403	25601	01306	82640	83075		318	00083	041	+	if			
Valley	302	60306	74031	12608	38502	04105	83825	83075		302	80000	66022	12406	885++	04205	84820	88640		302	91091	034	pr _o	pr _o			
Ronaldsway	204	20413	83021	13607	28401	05108	81818			204	10109	74011	14003	11400	01204	81018			204	00070	053	+	+			
Carlisle	222	20208	61011	14807	18531	03000	81821			222	10302	62011	15302	15600	00302	81640			222	94071	037	pr _o prpr _o	+			
Watnall	354	60613	57048	09806	15608	03502	81640	86275		354	40305	48041	11704	45600	02214	84640			354	97071	016	pr _o	+			
Spurn Head	396	60521	59022	08908	59509	03207	85925			396	60217	66018	10607	5561+	01210	85630	85460		396	97090	015	pr _o	+			
Finningley	360	63610	59024	10905	45602	03105	83630	85075		360	13608	63018	12403	14500	02114	81625			360	97081	023	+	pr _o			
Dishforth	261	73612	66152	11806	38536	04003	82822	87075		261	63408	62018	12804	656++	02110	86645			261	97071	036	pr _o	+			
Tynemouth	262	50820	66022	12707	55600	03202	85635			262	70118	66028	12807	756++	01501	87636			262	92001	016	pr _o	+			
Eskdalemuir	162	70206	82258	15304	724++	02109	87813			162	00202	74018	15151	00900	52002				162	97043	021	pr _o	+			
Mull of Galloway	131	60508	80012	14407	655++	03209	86620			131	30710	82010	14005	35500	02604	83620			131	00071			+			
Prestwick	135	10205	44041																							

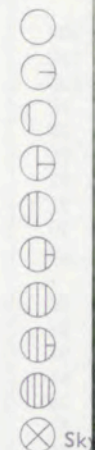
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

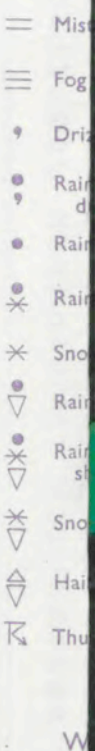
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Symbol



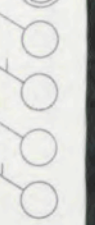
WEA

Symbol



W

Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

nation
mbols

UD
Cloud
Amount
(oktas)

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

obscured

W
Weather

zle

and
fizzle

and snow

shower

and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

3-7

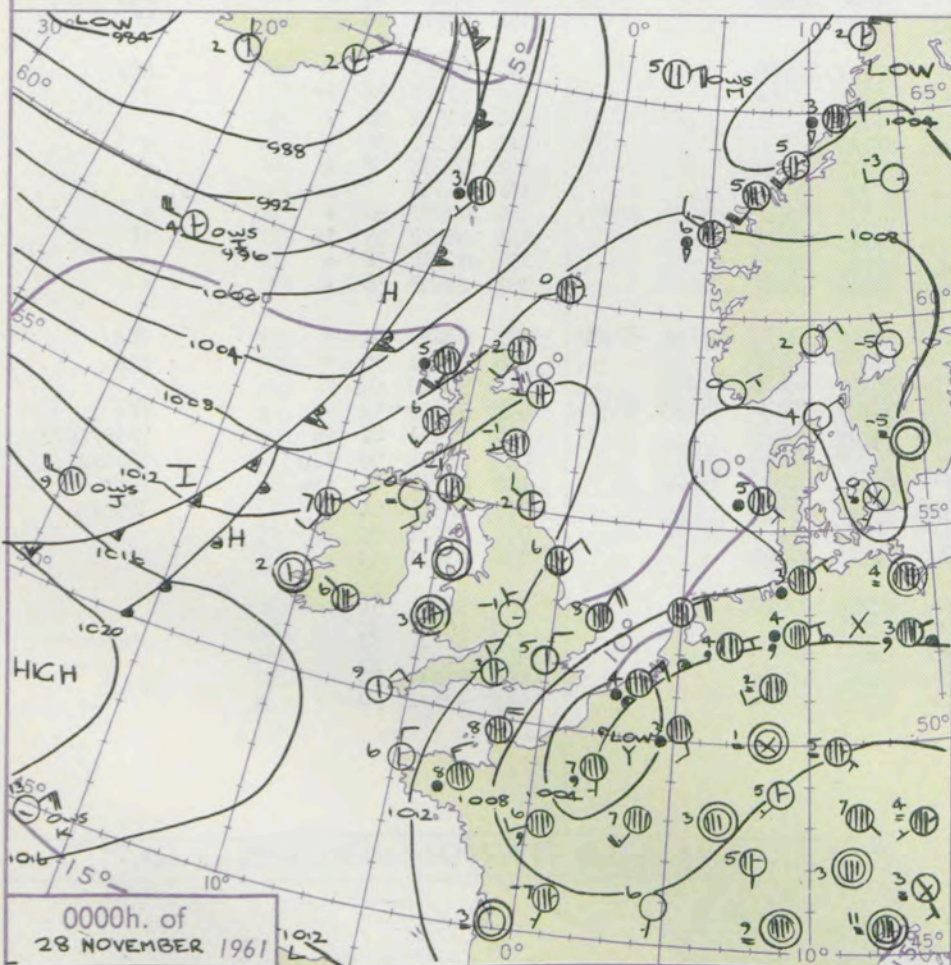
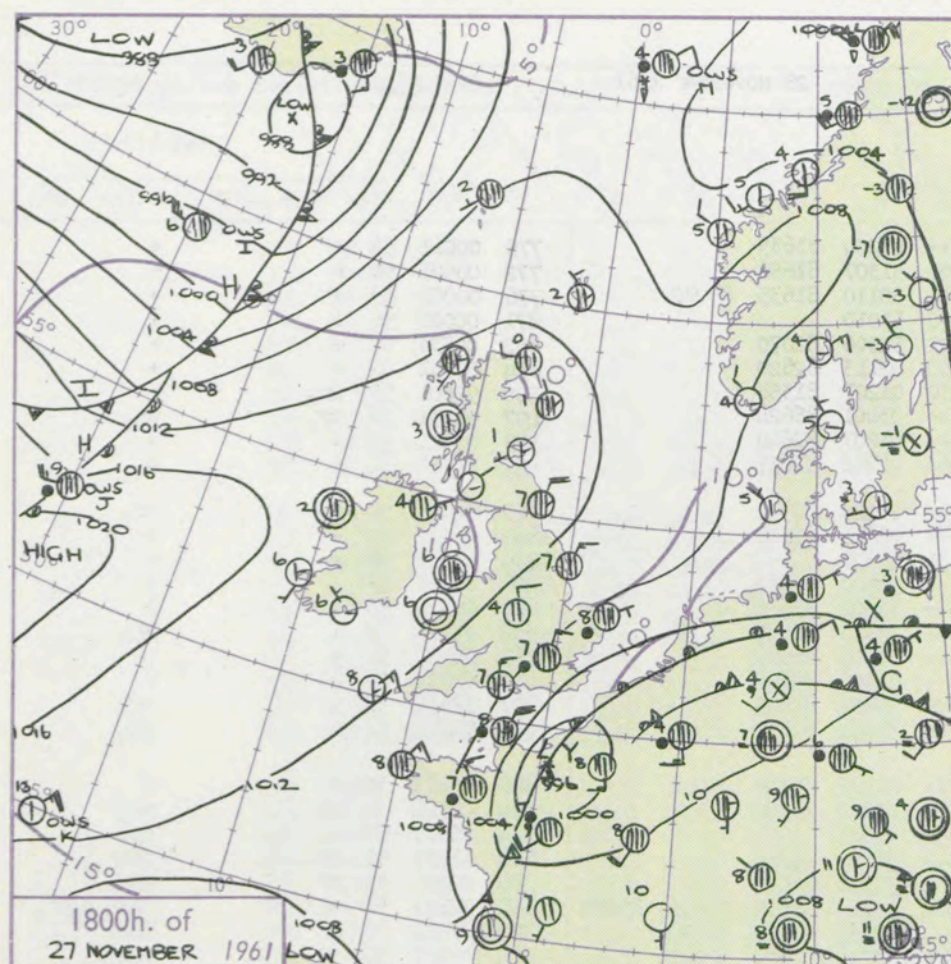
8-12

13-17

additional

er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression near Iceland is expected to move slowly southeast to the north of Scotland and its circulation will extend to all areas of Britain. The associated occluded front will clear the British Isles as a weak feature and, behind it, colder air aloft advancing southeast will bring increasing instability to all parts.

Issued at midday Tuesday 26 November

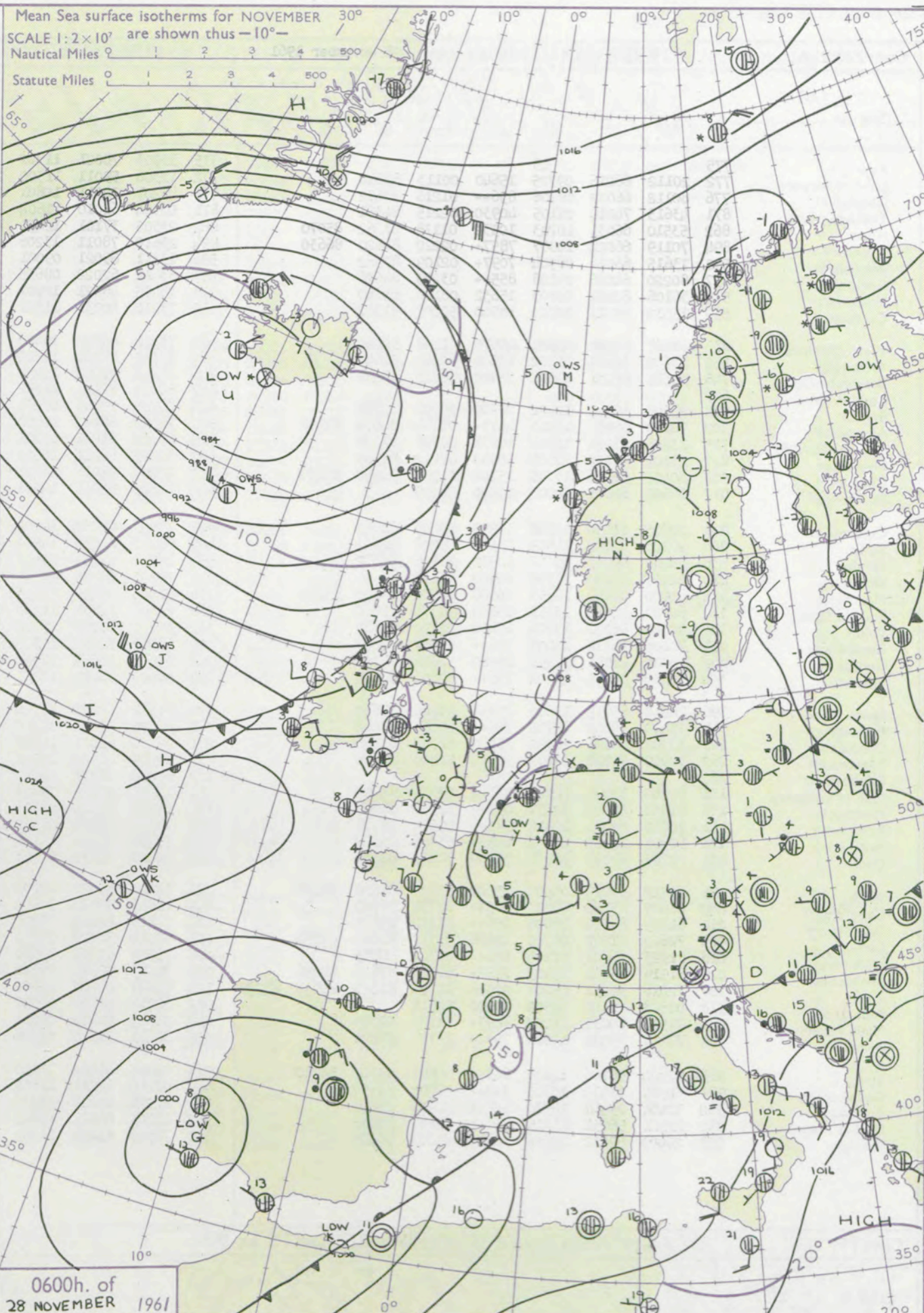
1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Showery weather will spread to all parts from the west though much of England and Wales will have sunny periods and only scattered showers today. The showers will become rather frequent in the north where they will fall as snow over high ground. Tomorrow in the south and east, the showers will be scattered and sunny periods are expected especially in the east.

OUTLOOK for following 40 hours

Further showers or periods of rain (with some snow in the north) are expected but there will be bright intervals also. Temperatures rather below average.



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

Code FM II.A OBSERVATIONS at 00h. 28 November 1961										OBSERVATIONS at 06h. 28 November 1961										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Kew	775			05						775	33003	70021	11302	356++	01204	83635				775	00011	54	+									+
London Airport	772	20112	66016	09705	15640	00113	81640			772	13304	59011	11500	15700	51307	81656				772	00501	54	+									+
Gatwick	776	80112	66032	08706	856++	01216	88632			776	43207	74011	10801	15601	50110	81635	83070		776	00001	53	+										+
Thorney Island	871	43615	74016	09105	40930	02215	84361			871	03304	61010	11604	00900	51010				871	00001	56	+									+	
Hurn	862	53510	66031	10703	10932	01118	81362	85070		862	23305	37101	12451	00901	52306	82070		862	00533	57	+										+	
Guernsey	894	70119	66022	10807	7857+	02220	84820	86630		894	23610	78011	13206	21500	02113	82820		894	00041	02	+										+	
Wattisham	590	73615	66016	08904	7097+	02109	87362			590	13311	69021	09001	10930	01207	81358		590	97001	53	ir _o										+	
Gorleston	497	80220	64026	09108	855++	03209	88626			497	63412	62022	08605	655++	03401	86624		497	91031	01	ir _o										pr _o	
Mildenhall	578	30106	82031	09803	15632	00108	81640			578	73405	48021	10901	756++	01207	87640		578	00501	53	+										+	
Cardington	559	13512	63011	10763	10940	50007	81362			559	73210	40031	11502	758++	00202	87657		559	00513	54	+										+	
West Raynham	485	60213	66038	09805	45670	01108	84640			485	73410	66808	10403	735++	01203	87922		485	01021	50	+										pr _o	
Wittering	462	13609	66021	11302	15600	50004	81640			462	73310	48021	11502	756++	00400	87640		462	00011	52	+										+	
Boscombe Down	746	30311	66031	11801	35600	51215	83630			746	03205	32100	13452	00900	53206			746	97533	58	+										+	
Ross-on-Wye	627									627	60802	17101	13252	656++	52400	86630		627	00533	55	+										+	
Bristol	628	23608	48041	12402	00902	00201	82078			628	72704	19041	13751	756++	51302	87630		628	00534	53	+										f	
Aberporth	502	70000	62031	13903	4573+	01304	84650	87358		502	72012	66802	12304	785++	00610	86640		502	97021	52	+										pr _o	
Rhoose (Cardiff)	715	13206	61021	13301	10931	50306	81360			715	83102	61031	13701	855++	51500	88627		715	00521	55	+										+	
Plymouth	827	13307	61621	13105	10930	02212	81360			827	80702	56031	14403	857++	01005	88650		827	00011	53	+										+	
Chivenor	707	30407	58021	13305	15708	01206	81650	83278		707	40907	56011	13701	45600	50801	84645		707	97501	51	+										ir _o	
St. Mawgan	817	00607	66011	14003	00900	01209				817	11309	62011	14501	15700	51301	81650		817	97011	52	+										pr _o	
Culdrose	809	10305	61050	14102	10930	00209	81365			809	70903	66052	14304	7093+	02100	87358		809	00031	52	+										+	
Scilly	804	20208	82020	14509	21500	05208	82822			804	60103	81036	14608	62500	07301	86820		804	01071		ir										pr _o	
Elmdon	534	13404	40050	13151	10930	53106	81362			534	02707	17101	13453	00900	53501			534	00533	58	+										ff	
Shawbury	414	02707	17100	13550	00900	51101				414	70000	08484	12955	756++	55606	87649		414	97553	59	FF1										ff	
Manchester	334	40000	04444	12850	15608	51802	81640	84275		334	51505	05424	12353	55700	53508	85650		334	00534	55	FF										ff	
Squires Gate	318	60703	40044	13351	65600	53704	86640			318	81406	12834	11250	884++	51710	83818	85626	88650	318	02533	56	+									ff	
Valley	302	40000	66020	13804	45602	03400	84630			302	80000	66299	10906	884++	03611	84815	88630		302	05041	51	+									ff	
Ronaldsway	204	70106	74021	13003	756++	03807	87645			204	62713	82028	10505	685++	04610	85820	83635		204	01011	51	+									pr _o	
Carlisle	222	10000	48041	14551	10940	52808	81358			222	81004	48054	11000	857++	51818	88650		222	97533	55	ff										pr _o	
Watnall	354	70210	32021	12402	756++	00001	87645			354	00000	32011	12251	00900	52705			354	00511	56	+										if	
Spurn Head	396	70310	63032	11506	756++	51204	87630			396	73312	59038	10704	755++	02701	87625		396	91031		+										pr _o	
Finningley	360	73410	40046	12702	756++	00001	87648			360	00000	37041	11600	00900	51811			360	97513	54	ir _o										+	
Dishforth	261	13308	40101	12950	15600	51702	81640			261	02606	62021	11653	00900	54710			261	00531	56	+										+	
Tynemouth	262	32909	61020	12802	30970	51400	83359			262	02305	48820	10501	00900	01713			262	00511	55	+										+	
Eskdalemuir	162									162	80000	66031	11552	855++	53710	88620		162	00553	56	+										+	
Mull of Galloway	131	80502	78038	12906	834++	03707	88915			131	82715	82026	09205	834++	03716	88918		131	01041												+	
Prestwick	135	61203	58041	12551	655++	52712	86628			135	51808	74021	0																			

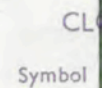
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36532

Date of Issue Wednesday 29 November 1961

Code FM II.A		OBSERVATIONS at 12h. 28 November 1961										OBSERVATIONS at 18h. 28 November 1961										OBSERVATIONS during DAY				
STATION	°F	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
104 Kew	775	62806	40031	13605	00906	00003	86099				775	42005	23041	14605	40930	01207	84399				775	00060	056	+	+	
102 London Airport	772	52805	33040	13805	00901	01109	85075				772	11904	40041	14402	10930	51205	81360				772	00061	050	+	+	
100 Gatwick	776	33207	50010	13605	00902	00110	83075				776	12104	56040	15000	10930	51210	81360				776	00061	050	+	+	
99 Thorney Island	871	23106	40050	14505	00902	01007	82075				871	12102	50051	15403	15600	01209	81640				871	00071	067	+	+	
97 Hurn	862	62505	40051	15206	15732	01009	81656	86072			862	10000	23041	14702	14600	50202	81630				862	00071		+	+	
95 Guernsey	894	13506	82020	16208	00901	00114	81075				894	70000	78258	16907	6867+	06206	83820	86638	87365		894	02091	063	+	pr _o pr	
93 Wattisham	590	73111	58031	12005	75630	03005	87640				590	22307	28040	13601	15601	51211	81640				590	00051		+	+	
91 Gorleston	497	43209	60058	11007	11570	03107	81821	84360			497	02706	40050	12903	00900	02210					497	00090	017	+	+	
90 Mildenhall	578	13003	56011	12205	00901	02000	81075				578	02207	32051	12903	00900	51105					578	00061	039	+	+	
88 Cardington	559	22406	32031	12905	15702	01002	81656				559	52110	37041	13401	00901	51103	81070				559	00051	035	+	+	
86 West Raynham	485	33008	74018	11805	38500	03106	81825				485	22109	40041	12402	25600	01001	82630				485	00061	050	+	+	
84 Wittering	462	12814	28041	12804	15600	01006	81640				462	02208	40011	12400	00900	51302					462	00051	058	+	+	
82 Boscombe Down	746	73003	58052	15204	15731	00107	81650	85360			746	12309	58051	15201	15600	51302	81640				746	00051	035	+	+	
81 Ross-on-Wye	627	22106	48011	13403	25600	00804	82630				627	11702	48020	12904	16500	03307	81720				627	00061	036	+	+	
79 Bristol	628	71706	09424	14604	756++	01803	87630				628	32007	19044	13704	35400	02400	83616				628	00061	013	ff	+	
77 Aberporth	502	12212	80028	12608	11500	03804	81825				502	72416	74808	11007	784++	06707	84815	87630			502	02081	045	+	pr _o ir _o	
75 Rhoose (Cardiff)	715	72002	74216	14605	5853+	04001	81820	85630	87358		715	32207	66038	13506	38500	04003	81820	83630			715	92081	020	ir _o pr _o	pr _o	
73 Plymouth	827	70601	14288	15305	784++	03602	87645				827	02903	28048	15407	00900	04208					827	91091	039	fpr _o	pr _o	
72 Chivenor	707	31007	63036	14405	38531	03000	82820				707	41907	74011	14007	42600	05102	84830				707	01091	045	ir _o	pr _o	
70 St. Mawgan	817	52814	82038	15009	52501	05005	85822				817	32512	89011	15108	32500	04202	83825				817	01101	048	pr _o	+	
68 Culdrose	809	73109	69808	15406	7953+	05105	81820	87925			809	32707	80028	15707	38500	05207	82820				809	97091	060	pr _o	+	
66 Scilly	804	42909	83028	15910	42400	05207	84818				804	42516	83011	15409	41400	05602	84818				804	00111	049	+	+	
64 Elmdon	534	62108	32052	13303	656+1	51805	83640	85656			534	02012	16041	12403	00900	01001					534	97041	029	f	id _o	
63 Shawbury	414	11604	20106	12004	15600	01809	81640				414	32006	48030	10503	35600	02706	83638				414	97071	047	+	ir _o r _o r _o	
61 Manchester	334	31911	30041	11103	2563+	00710	81630				334	61911	40041	09103	657++	02610	86650				334	91051	045	ir _o	ir _o	
59 Squires Gate	318	11912	13048	10506	18500	03805	81825				318	82119	58606	07407	855++	06809	82717	86720	88635		318	97081	041	+	ir _o	
57 Valley	302	52115	74031	10408	48440	04807	83818	84645			302	72523	66028	07909	784++	06709	85815	86630			302	94091	032	pr _o	rrr _o r _o pr _o	
55 Ronaldsway	204	72220	80031	08308	754++	05815	86618	87637			204	62425	74036	05709	52530	05508	85822	83360			204	97090	023	ir _o r _o d _o	+	
54 Carlisle	222	31606	40051	08906	35641	02713	83635				222	32315	66216	05007	38500	05712	81825	83635			222	04081	027	pr _o ir _o r _o r _o	rrr _o r _o pr _o pr _o	
52 Watnall	354	62407	12044	12203	656++	00807	81645	86650			354	02407	07044	11001	00900	00803					354	00051	010	ff	ff	
50 Spurn Head	396	72405	20042	11405	68501	00101	81825	86656			396	02410	16044	10203	00900	00603					396	00060	036			
48 Finningley	360	32103	20044	11505	35700	51808	83656				360	02007	14044	09702	00900	00706					360	00061	039	+	+	
46 Dishforth	261	72108	16041	10104	35632	00810	83640	85075			261	71611	16051	07604	756++	01708	87636				261	91051	025	+	ir _o	
45 Tynemouth	262	32010	32021	08104	12608	02718	81830	83275			262	71917	48021	04406	755++	03715	87625				262	00061	031	+	+	
43 Eskdalemuir	162	81910	62602	07303	874++	02819	88710				162	42427	64258	02305	42200	04725	84808				162	02062	004	rrr _o ir _o	pr _o	
41 Mull of Galloway	131	82526	80032	06707	855++	05717	88620				131	32532	80011	03308	35500	05712	83620				131	00081				
39 Prestwick	135	81913	62046	04605	854++	03721	82712	83718	87635		135	82121	64258	01008	856++	06615	81720	85625	88633		135	92081	000	ir _o	pr _o ir	
37 Renfrew	14																									

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Symbol

For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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

ATHER
Weather

izzle

h and
rizzle

h and snow

w

h shower

h and snow
shower

w shower

l shower

nderstorm

WIND

Wind
speed
(knots)

Calm

1-2

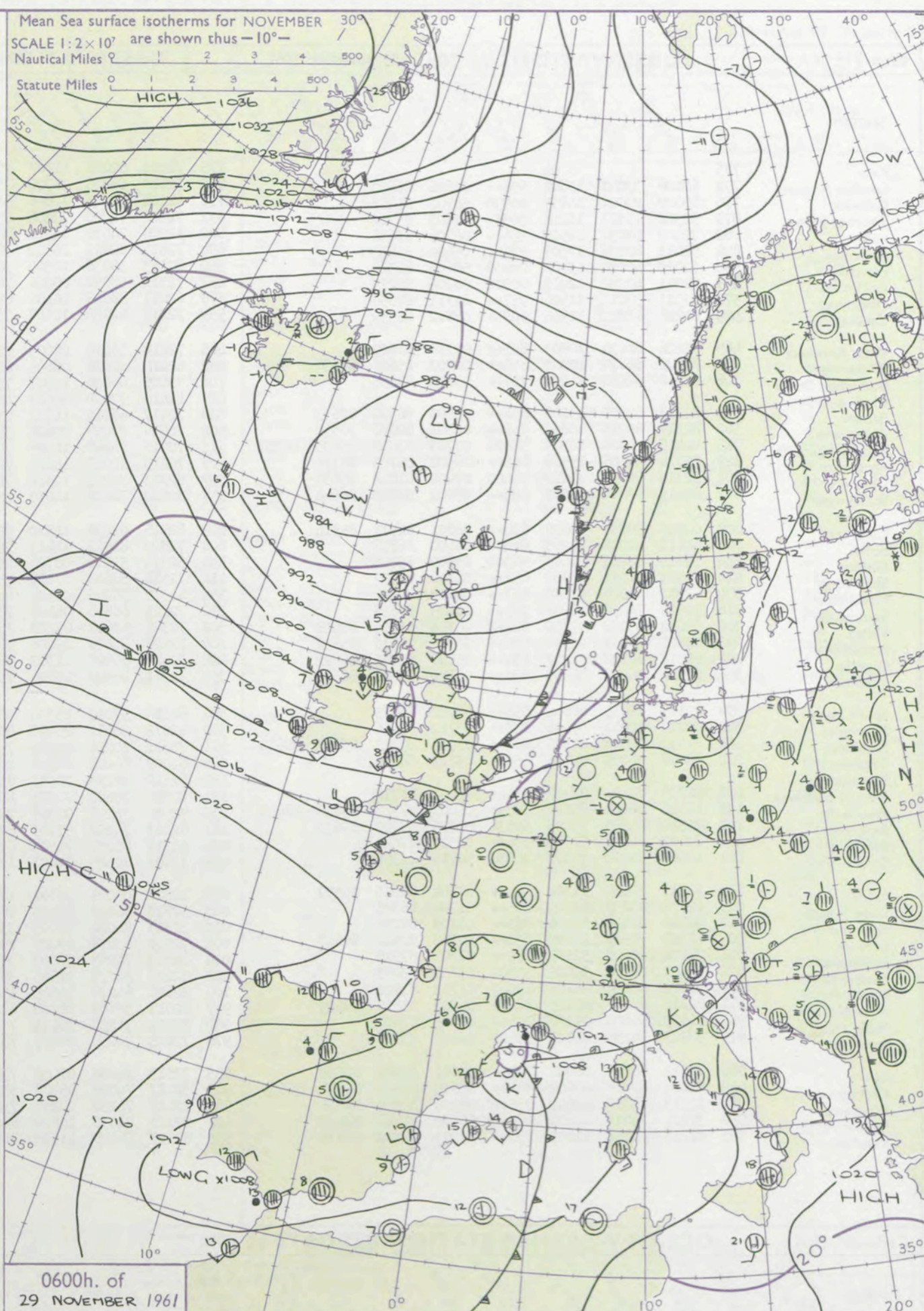
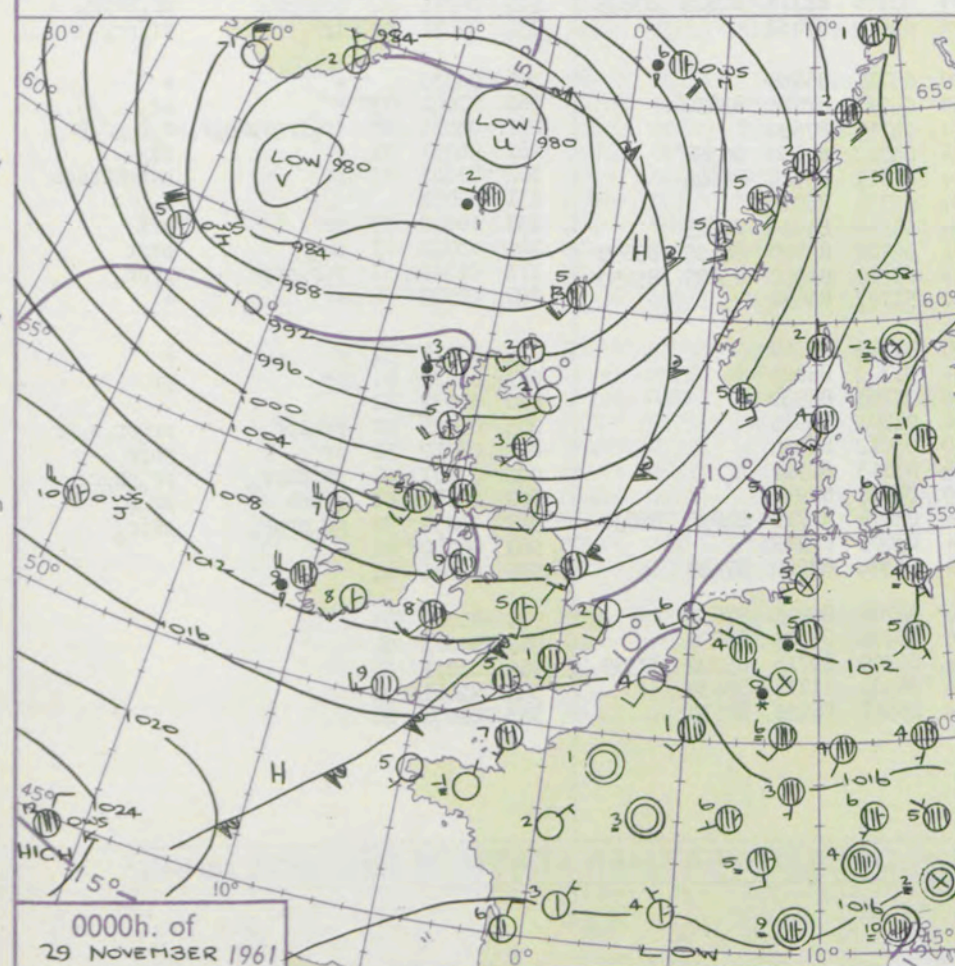
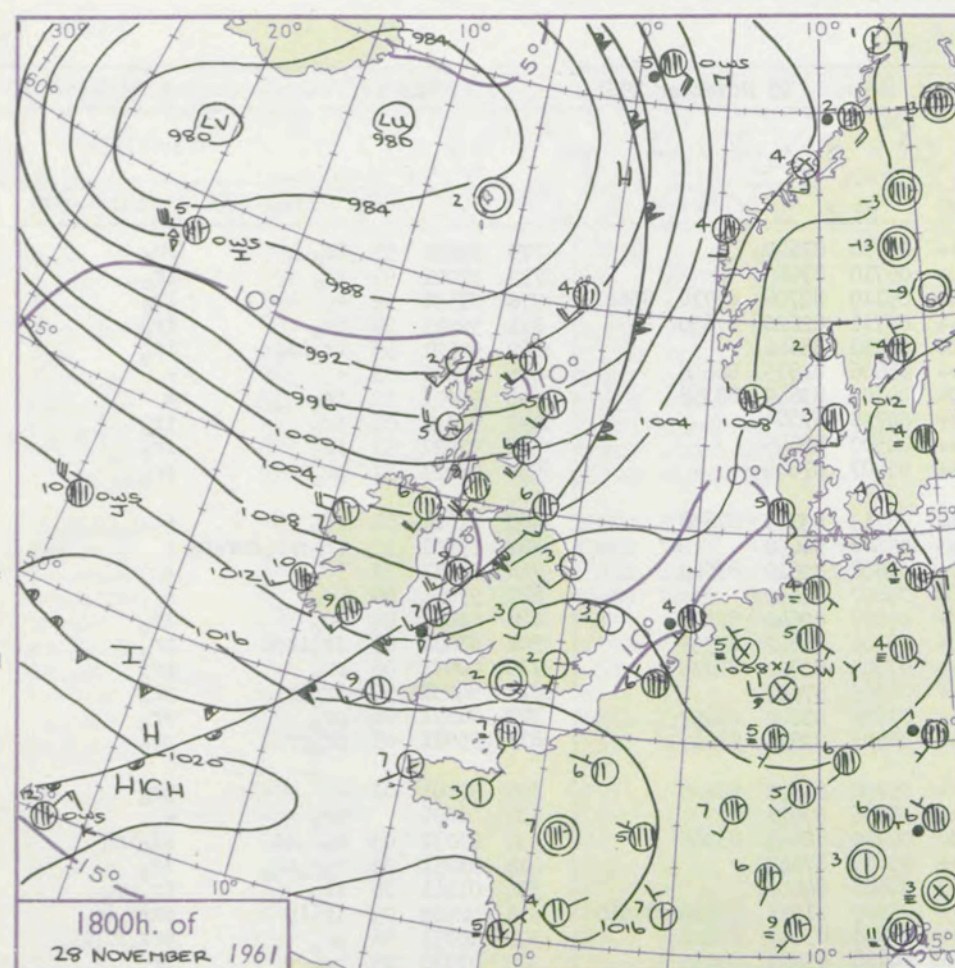
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48-52



GENERAL SYNOPTIC DEVELOPMENT

The depression centred between Iceland and Scotland and covering the British Isles will move slowly east or south of east towards west Norway whilst another depression to east of Newfoundland moves northeast towards mid Atlantic. A ridge of high pressure from the Azores anticyclone will continue spreading east across the Bay of Biscay and the Iberian Peninsula and probably to southern France.

Issued at midday Wednesday 29 November

1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Rather cold showery weather over Scotland, Northern Ireland and northern England with heavy showers giving hail and thunder in places and snow over high ground. Frost possible in east Scotland tonight. Wales, central and southern districts of England will have considerable cloud with scattered showers and later more widespread outbreaks of rain and temperatures about average.

OUTLOOK for further twenty four hours.

Rather cold with scattered showers in Scotland. About average temperatures in other areas with occasional rain or drizzle.

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

Code FM 11.A OBSERVATIONS at 00h. 29 November 1961										OBSERVATIONS at 06h. 29 November 1961										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N _h C _h L _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h C _h L _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			04						775	72010	82026	11707	756++	05610	87640				775	91031	55	ir _o		ir _o	40				
London Airport	772	62106	37041	13801	656++	00806	86650			772	72110	66036	11706	756++	05710	87640				772	91001	55	ir _o		ir _o	39				
Gatwick	776	10000	20020	14853	10930	54702	81363			776	62204	59216	12606	55600	05710	82706	83710	85647	776	01531	52	+		ir _o		38				
Thorney Island	871	52302	19101	15251	5095+	51603	85362			871	72311	74026	13108	755++	07711	82620	87650		871	92511	56	ir _o		ir _o		37				
Hurn	862	72403	62031	14505	756++	04706	87636			862	32208	74016	12708	35600	07710	83644			862	92521	55	ir _o id _o		id _o		36				
Guernsey	894	52411	82038	17309	52600	05400	85835			894	72614	82021	16310	784++	06606	84815	86625		894	00071	02	+		+		35				
Wattisham	590	22013	40030	13001	20930	50606	82362			590	82113	59036	10505	3567+	04709	83640	88358		590	97001	52	ir _o		*		34				
Gorleston	497	22011	40050	12402	00908	00705	82275			497	72311	58058	09306	7097+	04715	87358			497	97021	01	ir _o		ir _o		33				
Mildenhall	578	72311	37011	11504	757++	01711	87650			578	62414	58016	10106	656++	04500	86645			578	97021	51	ir _o		ir _o		32				
Cardington	559	62216	62011	11905	6093+	02810	86359			559	72216	62028	10107	756++	05607	87644			559	93021	51	pr _o		pr _o		31				
West Raynham	485	82216	40031	10803	855++	01710	88629			485	72218	56026	08005	756++	05713	83707	87638		485	91011	51	ir _o		+		30				
Wittering	462	82409	56616	10903	855++	02707	85621	88631		462	62414	62016	08606	657++	05608	86650			462	95501	54	ir _o r _o r _o rrr _o r _o		+		29				
Boscombe Down	746	72312	62031	14404	757++	03803	87656			746	72609	66036	12807	755++	05608	82620	87640		746	97011	51	ir _o		+		28				
Ross-on-Wye										627	42410	77028	09607	45600	05607	84630			627	97051	00	pr _o		+		27				
Bristol	628	82213	62205	13106	854++	05000	86618	88633		628	72417	66216	11507	2563+	05607	82640	87359		628	01051	04	id _o		ir _o		26				
Aberporth	502	82317	80216	10608	855++	06301	84628	88650		502	72416	82258	09608	3853+	06605	81822	87359		502	03071	05	ir _o ir _o pr		pr _o		25				
Rhose (Cardiff)	715	82415	74028	12509	5847+	07703	83818	85635	88357	715	72516	74258	11409	785++	07603	83820	87635		715	02071	06	pr _o		pr _o		24				
Plymouth	827	82714	59606	15509	862++	08502	86703	88710		827	72415	62028	14010	756++	06705	87643			827	94031	57	ir _o pr _o		pr _o		23				
Chivenor	707	52313	80038	13609	58400	07400	81818	85635		707	82723	80252	12510	785++	07605	81820	88657		707	01071	06	pr _o		pr _o		22				
St. Mawgan	817	62415	80018	15009	685++	07802	82820	86644		817	82620	74028	14010	885++	06505	82825	88640		817	95071	05	pr _o pr		pr _o		21				
Culdrose	809	62816	80038	15609	624++	08801	81711	85814		809	82916	69038	14710	855++	05704	84625	88640		809	97081	07	+		pr _o		20				
Scilly	804	62617	82028	15709	68400	08400	86818			804	72820	81022	14410	755++	08706	87621			804	00091		pr _o		+		19				
Elmdon	534	51914	48206	10605	56300	03809	85706			534	52314	59012	08706	25630	04710	82645	83365		534	01031	03	do _o r _o dd		id _o ir _o		18				
Shawbury	414	61901	61216	08907	658++	05706	86657			414	72518	58606	07208	756++	05607	87645			414	91051	03	r _o r _o ir _o		ir _o		17				
Manchester	334	82012	61606	07206	857++	04610	88656			334	42311	66036	05506	45700	04608	84650			334	01041	04	ir _o		ir _o pr _o		16				
Squires Gate	318	72524	74026	05608	755++	06809	87625			318	72627	66808	04108	734++	05509	81915	83820	87640		318	02062	05	ir _o ir		pr _o pr _o pr _o		15			
Valley	302	82424	63258	07009	884++	06706	85814	88628		302	72328	63618	05709	754++	06708	83618	87622		302	96071	06	pr _o		pr _o r _o pr _o		14				
Ronaldsway	204	62528	66011	04509	684++	05702	84818	85632		204	72528	82028	03408	785++	04606	85821	84635		204	97070	05	pr _o		pr _o		13				
Carlisle	222	62318	62808	02707	634++	05609	82715	85922		222	72417	66028	01307	784++	03706	81718	82823	87635		222	04051	04	pr _o pr _o		pr _o pr _o		12			
Watnall	354	62314	36036	08805	658++	04711	82708	86656		354	72311	48026	06806	756++	04606	87630			354	97031	02	ir		ir _o pr _o		11				
Spurn Head	396	62115	48031	08004	655++	02712	86625			396	62314	57012	05306	65700	05711	86650			396	00030		+		+		10				
Finnigley	360	82218	40041	07406	858++	03712	88656			360	42012	56011	05006	45500	04612	82625	83650		360	97041	03	+		ir _o		9				
Dishforth	261	81910	28818	04906	884++	05714	83715	85818	88640	261	71802	80258	02307	755++	04718	87620			261	03051	03	ir _o ir _o pr _o Rd _o r _o		do _o r _o pr _o pr		8				
Tynemouth	262	52010	58031	02106	4563+	05712	84630			262	62007	66028	00105	2567+	03713	82630	86358		262	94051	01	+		pr _o		7				
Eskdalemuir										162	82512	60216	00503	855++	02611	85715	88624		162	07041	03	pr		pr _o rrrRRsrss		6				
Mull of Galloway	131	82730	80601	02807	874++	04601	88718			131	82728	78606	01906	894++	03705	88918			131	92051						5				
Prestwick	135	82518	66258	99806																										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

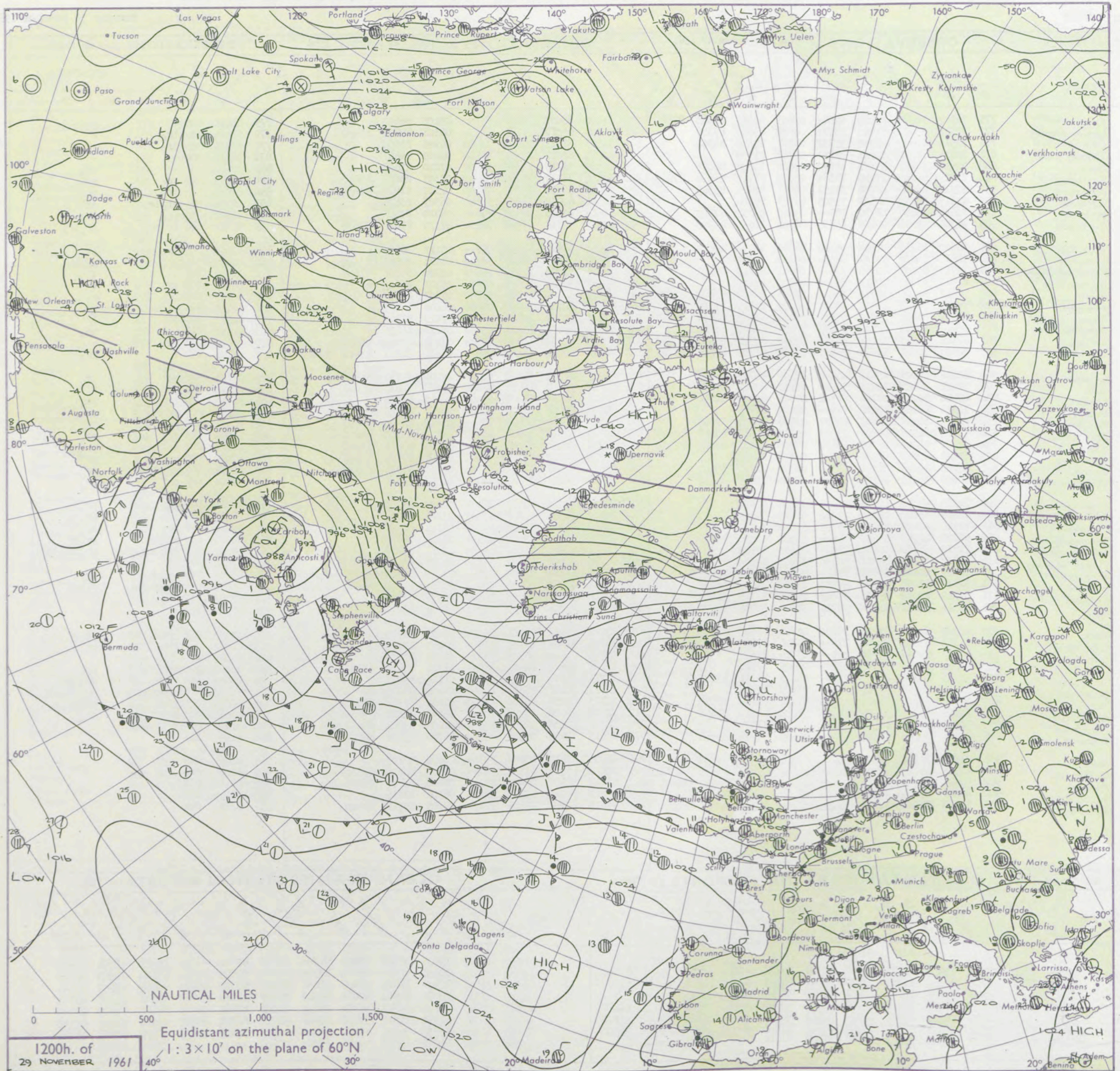
No. 36533

Date of Issue Thursday 30 November 1961

VERSION
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Code FM 11.A OBSERVATIONS at 12h. 29 November 1961										OBSERVATIONS at 18h. 29 November 1961										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTT+E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Kew	775	72117	78036	11209	5854+	06603	82825	84640	83399	775	62110	66022	11110	65700	05106	86650			775	00111	006	+	+	
London Airport	772	72313	69026	11210	3557+	06804	83620	87359		772	62009	62012	11109	6553+	06308	82626	85635		772	97101	002	ir _o	+	
Gatwick	776	72514	62026	12209	35732	06807	83650	84360		776	32413	61011	12108	35700	06205	83550			776	97101	000	ir _o	+	
Thorney Island	871	72415	66011	13111	757++	06804	87650			871	42414	62011	13310	45600	08209	84643			871	00111	000	+	+	
Hurn	862	72416	74021	13111	456+2	06802	84640	86075		862	12509	58216	13310	15500	07210	81628			862	97111		+	ir _o	
Guernsey	894	72715	82205	17110	785++	06000	81712	83820	87630	894	62614	78031	17210	68402	08307	83815	85630		894	91121	012	id _o	pr _o	
Wattisham	590	52317	60216	09708	31531	06801	83822	83365		590	32413	56258	09708	38600	07312	81820	83638		590	01091		ir _o	pr _o	
Gorleston	497	62415	60032	08509	55505	06703	85624			497	32301	62258	08407	35500	06307	83626			497	01102	025	ir _o ir	ir	
Mildenhall	578	72615	66021	08710	785++	05805	81825	87640		578	72613	63036	08809	756++	06310	87645			578	91100	032	ir _o	ir _o	
Cardington	559	32218	59012	09409	15636	06804	81635	83360		559	72413	57258	09708	785++	07313	81820	87630		559	94101	006	ir _o pr _o	pr _o ir _o	
West Raynham	485	52320	66216	07408	58400	06803	81818	85635		485	62511	62028	07907	657++	05111	86653			485	92091	009	ir _o pr _o	pr _o	
Wittering	462	72515	74038	07809	6853+	05806	85650			462	32409	59258	08407	38500	05111	81825	83640		462	01091	023	pr _o pr _o	pr _o pr _o	
Boscombe Down	746	72715	80022	12709	756+2	06801	81718	87645		746	72811	62022	12707	756++	05306	85630	87645		746	00101	000	+	+	
Ross-on-Wye	627	82412	63022	09511	855++	05805	88625			627	62612	70022	10509	655++	05311	86625			627	97111	005	id _o	+	
Bristol	628	72417	64026	11710	784++	07500	82715	83822	87658	628	62517	62026	11609	61500	07307	86620			628	94101	000	ir _o	+	
Aberporth	502	72721	74218	10110	7847+	06202	81715	87645		502	22617	62018	10709	28400	06006	82815			502	92101	001	ir _o pr _o	jp	
Rhoose (Cardiff)	715	82517	66032	11910	4853+	08003	83820	84630	88360	715	22811	62011	12609	28500	07213	81820			715	00111	000	+	+	
Plymouth	827	72615	59018	14711	65536	07803	86620	87270		827	62513	59021	15411	656++	08214	86636			827	97121	012	+	id _o	
Chivenor	707	82520	66218	13111	65517	08002	84622	85640	86460	707	72718	66032	13611	785++	08109	85822	86635		707	97111	007	ir _o	+	
St. Mawgan	817	82720	70028	14811	755+7	07802	82715	87620	88725	817	72718	66022	15510	754++	08312	82711	83614	87640		817	97121	020	+	pr _o
Culdrose	809	82916	69028	15611	464+7	08106	84717	88275		809	62915	66032	15810	62400	10206	83711	85818		809	97111	012	+	ir _o	
Scilly	804	72421	74022	16211	3551+	08213	83622	87460		804	62618	74018	15811	68400	09204	84811	85622		804	01121	029	pr _o	+	
Elmdon	534	62414	50256	08708	685+2	05002	83822	84630		534	22412	32258	09207	25640	04210	82635			534	91091	009	ir _o pr _o	pr _o	
Shawbury	414	72514	68258	07608	725++	06001	87825			414	22203	66018	08406	15642	04212	81640			414	01091	003	pr _o pr _o	pr _o	
Manchester	334	72414	56258	05807	6853+	05400	84820	85645		334	72413	59212	06907	756++	03210	84640	86657		334	96081	006	pr _o pr _o	ir _o	
Squires Gate	318	72726	66258	04809	794++	05208	81915	83817	86645	318	52724	64011	05808	58540	03110	83820	83640		318	91091	019	pr _o	pr _o	
Valley	302	72723	74028	06909	6847+	04206	84818	86645	87459	302	42718	80258	07708	38430	05105	83818	83360		302	02101	000	pr _o pr _o	pr _o pr _o	
Ronaldsway	204	32624	82018	04209	32530	03106	83820			204	62725	80028	05308	58541	03208	83822	83645		204	97090	020	pr _o pr _o	pr _o pr _o	
Carlisle	222	62710	74898	01904	695++	03003	84920	85822		222	82811	67808	03105	895++	02314	83718	87922		222	02071	018	pr _o ph _o pr _o	pr _o	
Watnall	354	62409	59012	06109	685++	05000	84825	84635		354	22509	56018	07006	25600	04307	82640			354	97101	021	pr _o	pr _o	
Spurn Head	396	72315	48032	04908	756++	05400	87630			396	72614	57026	04907	765++	04206	87720			396	94081	012	ir _o	pr _o	
Finningley	360	22719	63026	04510	21540	03806	82825			360	12710	58041	05907	15600	03309	81630			360	97101	048	+	pr _o	
Dishforth	261	72716	62808	02908	69463	04005	84915			261	12514	74018	04005	14700	01211	81650			261	92081	028	pr _o	pr _o	
Tynemouth	262	62720	61258	99907	685++	03303	82824	86628		262	82715	58818	02104	855++	03318	88620			262	02071	032	pr _o pr _o	pr _o pr _o	
Eskdalemuir	162	72512	66808	00604	735++	02801	87922			162	52511	74268	02402	59400	01214	85917			162	10052	032	pr _o pr _o ssrrpr _o	pr _o pr _o pr _o	
Mull of Galloway	131	52727	80018	02407	52500	04203	85820			131	62722	80031	04307	3543+	03213	83618	84359		131	97081	014		pr _o pr _o pr _o	
Prestwick	135	72424	64808	98807	794++	04105	83910	84825		135	63011	69028	00906	695++	03215	81922	83625	86636		135	03081	017	pr _o ph _o	pr _o
Renfrew	141	52315	48258	97607	59403	03002	82812	84916		141	82614	59808	00004	894++	02219	81710	86918	88633		141	05072	030	pr _o ph _o pr<	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
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Wind
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(knots)

Calm

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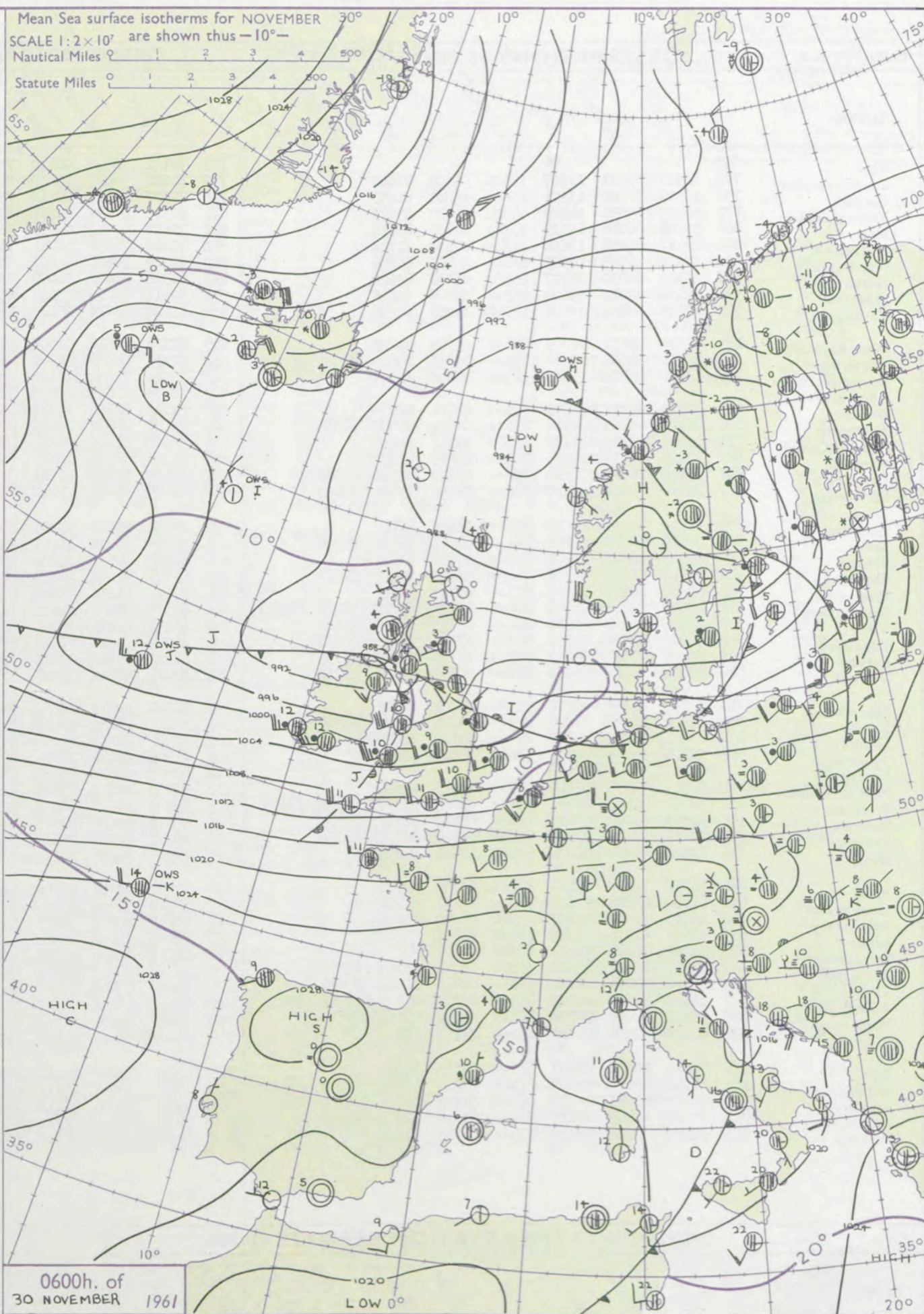
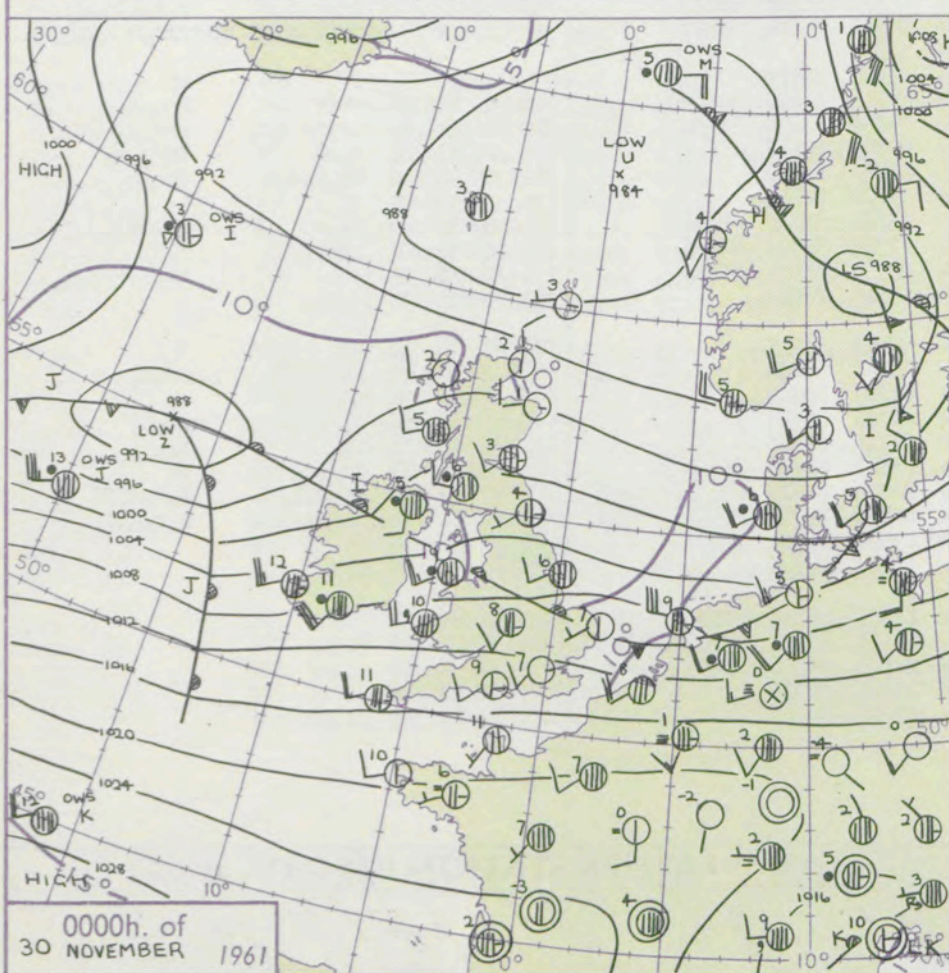
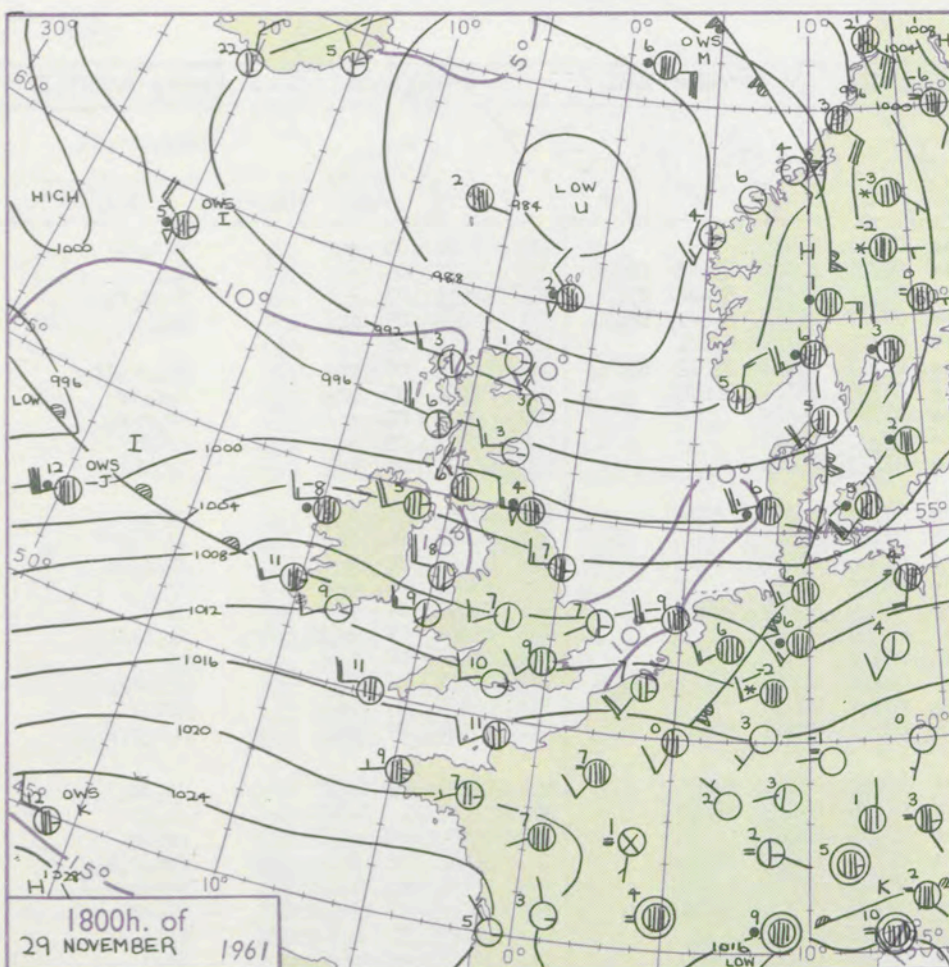
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48-52



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

Nautical Miles

Statute Miles

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday, 30 November 1961

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was centred between Iceland and Scotland yesterday morning has moved towards west Norway and will probably now move slowly northeast along the Norwegian Coast. A breakaway depression from the depression over west Atlantic yesterday morning, has moved rapidly east and is now crossing the British Isles: this active depression will recede quickly east to the Baltic and a small anticyclone will spread across the British Isles behind the cold front.

Colder weather with well broken cloud and scattered showers will spread gradually southward from north Scotland, across rest of Scotland, Northern Ireland and northern England this afternoon and to most other parts of England and Wales tonight, giving rather widespread frost. Southern districts of England and parts of South Wales may become cloudy with rain at times.

OUTLOOK for following 24 hours. Further rain possible in south: Bright and rather cold elsewhere with scattered showers by day and frost at night.

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

Code FM 11.A		OBSERVATIONS at 00h. 30 November 1961										OBSERVATIONS at 06h. 30 November 1961										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER		
																															21h.—03h.	03h.—09h.	
Kew	775			08						775	72122	78022	06110	756++	07730	87635			775	01081	05	+									rrr _o r _o		
London Airport	772	12311	74011	11907	15600	06606	81640			772	82218	74021	05810	855++	06739	82620	85628	88650	772	01071	05	+										ir	
Gatwick	776	12309	60020	13107	15600	05801	81630			776	72322	66021	07210	754++	07738	81615	87626	87634	776	95051	03	+										ir _o r _o r _o	
Thorney Island	871	32313	69036	14209	00902	08802	83075			871	82318	69606	09211	855++	08727	84716	86621	88630	871	92091	05	ir _o										ir _o	
Hurn	862	32308	66011	13509	35400	07806	83614			862	72418	62216	08711	564++	09726	85715	87621		862	92101	06												
Guernsey	894	22517	84258	17612	16300	07400	81708			894	72426	74808	14711	784++	08713	82708	85812	87630	894	92091	08	pr _o										id _o pr _o ir _o	
Wattisham	590	62315	56038	10307	657++	06102	86656			590	82219	58616	04408	854++	07736	87615	88625		590	01061	05	pr _o										r _o r _o ir	
Gorleston	497	22305	60030	09207	25500	06301	82626			497	82316	58606	04009	855++	07730	88626			497	03072	04	+										ir _o r _o r _o	
Mildenhall	578	82614	62021	09208	857++	06708	88646			578	82414	66216	03409	854++	07730	88617			578	02071	05	+										rrir	
Cardington	559	42117	62016	10008	45700	06806	84656			559	82226	66216	03110	855++	07742	88621			559	93091	06	ir _o										ir _o r _o r _o	
West Raynham	485	82319	59031	08207	856++	05705	88649			485	82324	59616	01308	4742+	07641	84715	88520		485	02051	03	ir _o										r _o r _o rr	
Wittering	462	82316	62606	08508	855++	05810	88621			462	82316	66026	01209	854++	07741	88617			462	02071	04	ir _o										irir _o rr	
Boscombe Down	746	12411	66021	13407	16301	06802	81709			746	72621	74031	08110	756++	07724	87630			746	94061	04	+										ir _o r _o r _o	
Ross-on-Wye										627	82420	60626	02010	855++	08633	88625			627	03081	06	+										rr	
Bristol	628	72215	62031	11409	755++	07711	87620			628	82319	62606	05610	854++	08624	84617	88627		628	03091	07	+										rr	
Aberporth	502	82421	61505	08310	856++	08722	85714	88649		502	82237	48656	00410	863++	09640	88706			502	05101	07	id _o d _o r _o ir _o									ir _o RRir _o		
Rhose (Cardiff)	715	42415	62216	11709	45600	08711	84638			715	82426	61606	06010	874++	08732	88717			715	05091	08	r _o r _o									rr		
Plymouth	827	72419	62035	15011	755++	09709	87626			827	82423	66216	10311	854++	09719	84616	85622	88629	827	04101	08	id _o										ir _o RRr _o r _o	
Chivenor	707	72416	80205	12810	755++	06810	82620	87648		707	82432	66625	07511	855++	09729	88625			707	02101	07	ir _o										ir _o r _o	
St. Mawgan	817	72520	74018	14810	784++	08506	83810	87621		817	82430	62616	09410	854++	09727	85705	88610		817	03091	09	ir _o										r _o r _o rrd _o d _o	
Culdrose	809	82720	72036	15510	864++	08606	88715			809	82731	66505	11011	854++	10721	85710	88616		809	04091	09	+										ir _o id _o r _o r _o	
Scilly	804	72419	74032	15711	784++	09813	82814	85622		804	72330	69216	10211	5541+	09726	85618	87458		804	01101		+										ir _o ir	
Elmdon	534	72011	58021	08408	756++	05711	87630			534	82217	59636	01609	855++	07736	88621			534	05072	05	ir _o										rrr _o r _o	
Shawbury	414	82110	61616	06608	854++	08719	83615	88621		414	82319	61636	98510	855++	08734	84621	88630		414	04071	06	ir _o r _o r _o rr									rrr _o r _o d _o r _o		
Manchester	334	81907	48636	05106	855++	05820	88625			334	82013	56656	96808	856++	08746	85715	88630		334	24052	04	ir _o rrRR										rrRRrrd _o d _o	
Squires Gate	318	82607	62636	03907	884++	06719	82718	86822	88640	318	82328	56656	94609	5642+	09748	85712	88535		318	20071	06	ir _o rrRR										RRrrd _o r _o DR	
Valley	302	82327	56658	04209	854++	09733	86707	88612		302	82335	48216	95010	863++	10748	88707			302	14091	07	d _o r _o rrRR										RRir _o d _o r _o	
Ronaldsway	204	82609	62636	02307	3732+	07730	83709	88518		204	82222	59216	91910	856++	09750	85713	88630		204	18071	06	rrRRrr										id _o	
Carlisle	222	82409	66028	02707	885++	03708	83822	88635		222	81005	39618	93105	856++	05760	83710	88630		222	11042	03	pr _o r _o r _o										r _o r _o RRr _o r _o	
Watnall	354	82106	07616	06506	872++	06815	83705	88710		354	82417	57626	98809	5732+	08739	85707	88512		354	11051	++	ir _o r _o r _o fd _o r _o RRrrr _o r _o irRRrr											
Spurn Head	396	82311	48038	06306	855++	04701	88625			396	83315	48636	98508	874++	07741	88710			396	05052		ir _o										rr	
Finningley	360	82108	56028	06006	255++	04808	82629	88648		360	82217	56636	97409	855++	08745	84624	88629		360	05													