

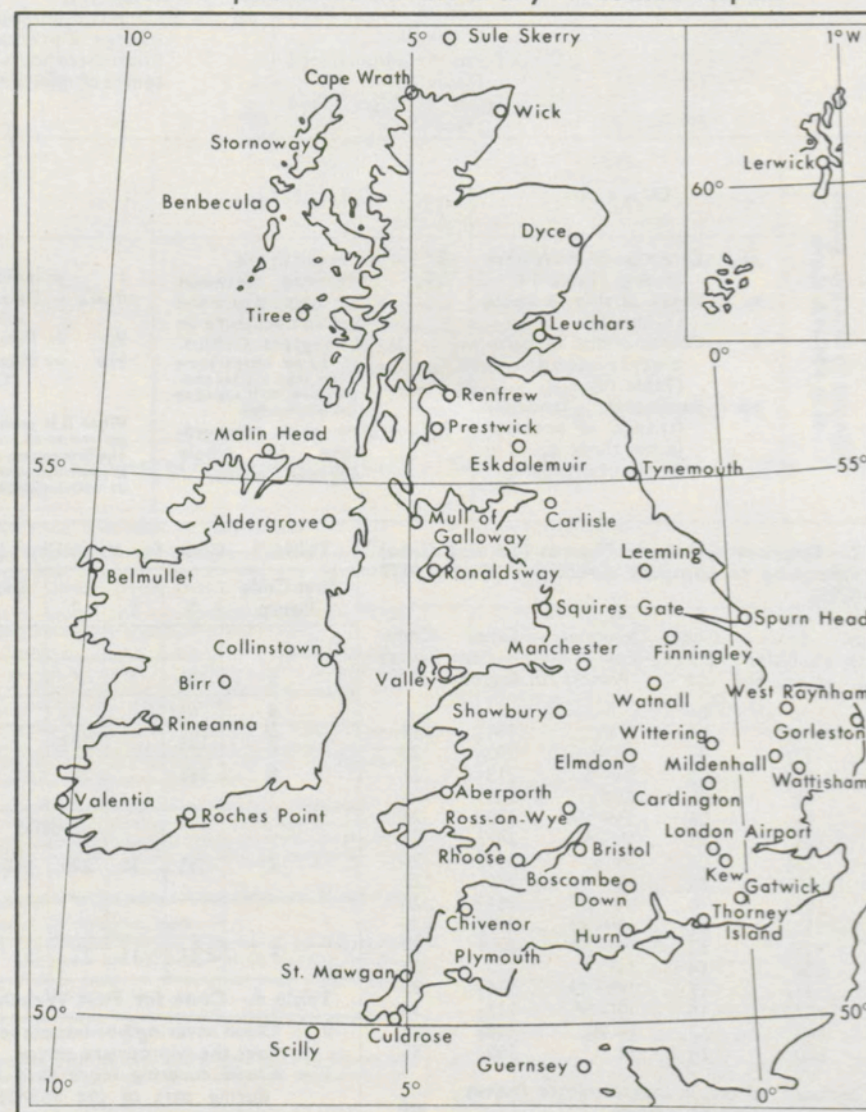
# THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1965

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE  
Bracknell, Berkshire



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.

(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  $6^\circ$  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.

<b>CODE FM IIA—Land Stations</b>							RRT <sub>xTxE</sub> RRT <sub>nTnE</sub>	T <sub>ss</sub> T <sub>gTg</sub>
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs			
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 milli- bars and tenths. TT = Temperature in whole degrees Celsius.	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTd = Dew point tempera- ture in whole degrees Celsius. a = Characteristic of baro- metric 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). TxTx = Maximum tempera- ture in whole de- grees Celsius (09h-21h). TnTn = Minimum tempera- ture in whole degrees Celsius (21h-09h). TgTg = Minimum tempera- ture on grass in whole degrees Celsius. (21h-09h).	
<b>CODE FM 2IA—Ships</b>						I dwdw Pw Hw	sss	E
YQLaLzLa	LoloLoGG	Ds vs a pp	O TsTs TdTd					
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). LaLzLa = 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 baro- metric 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 $\frac{1}{2}$ degrees Celsius. (If the air temperature is less than the sea tem- perature, 50 is added to the difference.) TdTd = Dew point tempera- ture in whole degrees Celsius.		I = Indicator figure. dwdw = Direction (in tens of degrees) from which waves come (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.	Duration of sunshine (in hours and tenths). State of ground (Table 13) (Code 0900) (09h-21h) (21h-09h).

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.

[illegible]

Waves confused, direction indeterminate (waves equal to or less than $4\frac{1}{2}$ metres) ... ..	49
Variable, direction indeterminate (waves greater than $4\frac{1}{2}$ metres) ... ..	99

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

0 = Cloud covering $\frac{1}{8}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{8}$ 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 $\frac{1}{2}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s)
	9 = Thunderstorm(s) with or without precipitation.

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



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

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

Note 1.—If there is no cloud at all code figure 9 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.

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.



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

Table 14.—Code for Direction in which Ship has moved (D <sub>s</sub> ) (Code 0700)	Table 15.—Code for Speed of Ship (v <sub>s</sub> ) (Code 4451)	Table 16.—Code for Period of Waves (P <sub>w</sub> ) (Code 3155)	Table 17.—Code for Mean Maximum Height of Waves (H <sub>w</sub> ) (Code 1555)
0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.	kt.  0 = 0 1 = 1–3 2 = 4–6 3 = 7–9 4 = 10–12 5 = 13–15 6 = 16–18 7 = 19–21 8 = 22–24 9 = >24	sec.  2 = 5 or less 3 = 6 or 7 4 = 8 or 9 5 = 10 or 11 6 = 12 or 13 7 = 14 or 15 8 = 16 or 17 9 = 18 or 19 0 = 20 or 21 1 = >21 / = Calm or period not determined.	m. ft. 0 = <½ <1 1 = ½ 1½ 2 = 1 3 3 = 1½ 5 4 = 2 6½ 5 = 2½ 8 6 = 3 9½ 7 = 3½ 11 8 = 4 13 9 = 4½ 14 / = Height not determined.  50 added to d <sub>w</sub> d <sub>w</sub> m. ft. 0 = 5 16 1 = 5½ 17½ 2 = 6 19 3 = 6½ 21 4 = 7 22½ 5 = 7½ 24 6 = 8 25½ 7 = 8½ 27 8 = 9 29 9 = 9½ 30½  Notes :— (i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between 1½ m. and 1¾ m. (4 ft. and 5½ ft.). (ii) Waves whose heights are greater than 9½ m. (31 ft.) are reported by coding H <sub>w</sub> as 9 and adding after the code group the word WAVE and the actual height in metres or feet; e.g., Wave 40. (This additional information is not given in the Daily Weather Report due to shortage of space.) (iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)	Table 19.—Explanation of Beaufort Letters (pages 1 and 4)
mm. 01–55 Amount to the nearest whole millimetre. 56 60 57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm. 91 0.1 92 0.2 93 0.3 94 0.4 95 0.5 96 0.6 97 Trace 98 >400 99 Measurement impossible or inaccurate.	d = drizzle. f = fog, visibility 220 yards. or more but less than 1,100 yards. F = thick fog, visibility less than 220 yards. h = hail. ks = storm of drifting snow.  I = lightning. p = shower(s). r = rain. s = snow. rs = rain and snow. t = thunder.  Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

## 5. EXPLANATION OF CHARTS

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

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

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


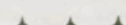
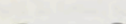





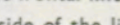
### CLOUD SYMBOLS

○ Clear sky. ☉ Sky ⅓ covered. ☉ Sky ⅔ covered. ☉ Sky ¾ covered. ☉ Sky ⅝ covered.  
 ☉ Sky ⅞ covered. ☉ Sky ⅞ covered. ☉ Sky ⅞ Covered ☉ Sky ⅞ covered. ☉ Sky obscured.

### WEATHER SYMBOLS

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

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

 Warm Front on the surface.
  Cold Front on the surface.
  Stationary Front.
  Axis of trough.
  Occluded Front.
  Warm Occlusion.
  Cold Occlusion.
  Stationary Occlusion.
  Lines of Frontogenesis.

Short strokes across the frontal line indicate Frontolysis.  
 Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 118

## MONTHLY SUMMARY

For OCTOBER 1965

VERY DRY

After the passage of a depression northwestwards across the country on 1st light south to southeast winds prevailed over the British Isles until 6th. On 7th an intensifying anticyclone near Iceland moved southeastwards and on 8th and 9th there were easterly winds in many districts. The anticyclone remained centred over Scotland and the North Sea from 10th to 12th but on 13th it moved away southeastwards though pressure remained relatively high over the British Isles. During 14th a cold front associated with a depression between Iceland and Norway crossed the country to be followed on 15th and 16th by an anticyclone which moved eastwards from the Atlantic and covered much of the British Isles on 17th and 18th. On 19th the centre of highest pressure was transferred to the east of the country and southeast to east winds affected most places from 19th to 26th. At times during this period the winds were light enough to allow a good deal of fog to form. On 27th southwesterly winds became established over the British Isles and from then till the end of the month a disturbed southwesterly type of weather prevailed with depressions moving rapidly eastnorth-eastwards across the Atlantic and passing just to the north of Scotland.

Rain over all parts of the country on 1st and 2nd confined itself to western and northwestern districts on 3rd and it became dry in all areas by 5th. Temperatures which were seasonable at the beginning of the month rose quickly over much of England and Wales on 4th except in a few places where drizzle or fog persisted, and it became fine and rather warm. Fog became widespread by 6th and clearances varied considerably leading to an indiscriminate distribution of warm sunshine and less pleasant fog cover. Rain, heavy at times, occurred in Scotland on 6th and it was cloudy with drizzle on 7th. In England maximum temperatures reached levels seven or eight centigrade degrees above the early October average.

It became very much cooler on 8th as easterly winds freshened and patches of drizzle affected southern counties of England. By the following day it was dry and sunny in all parts of the United Kingdom with the exception of Shetland and Scilly

where cloud persisted all day. The generally sunny weather continued on 10th apart from cloud on northeastern coasts which affected some inland areas on 11th and extended over most areas on 12th and 13th.

A belt of rain followed by a brief showery interval spread southeast across all districts on 14th but sunny and dry weather returned on 15th to England and Wales. Scotland and Northern Ireland remained rather cloudy with occasional patches of rain or drizzle on 16th and 17th. A sequence of dry and generally rather sunny days followed. Occasional patches of cloud and a little drizzle affected a few western coastal areas but apart from this sunshine was only restricted by a late clearance of overnight fog for the whole of the next week.

Rain and low cloud moved southeast across Scotland, Northern Ireland and northern England on 26th and extended over most of England on 27th. The rain continued for a time in England and Wales on 28th, whilst in Scotland it was showery with some thunderstorms and this brighter showery weather extended south during the day. It was generally sunny with occasional showers on 29th but rain associated with westerly gales spread into northern Scotland later in the day and to all parts of the country on 30th. Cloud and rain from the Atlantic affected all districts on 31st when rainfall was particularly heavy in northwestern England and southern Scotland. Temperatures remained around the seasonal average.

Temperatures over the month were a little above average particularly in southern England. Sunshine duration varied considerably. A highest recorded October duration was reported by Valley whilst Aldergrove in Northern Ireland had a rather cloudy month. The outstanding feature of the month was low rainfall. Thorney Island, Cardington, Rhose (Cardiff) and Plymouth all reported record low totals and rainfall in few places in England or Wales reached fifty per cent of their local average. In Scotland, too, it was dry in most parts and only in Stornoway was the October average exceeded.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog (Vis. < 220 yds at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C.	No. of air frosts	Days of no sunshine	Maximum duration Hrs.	Date	Total for month Hrs.	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less) Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest Hrs.	Year	Lowest Hrs.	Year					First year of record	Highest mm.	Year	Lowest mm.	Year				
Kew	15.9	+1.7	08.4	+0.5	24.3	07	01.4	23	08	00	04	10.2	04	140	143	1880	160	1959	051	1894	26	09	14	021	037	1866	151	1880	04	1947	00	00	05
Thorney Island	16.7	+1.5	08.4	+0.6	23.2	07	01.6	23	01	00	01	09.9	04	162	141	1958	167	1959	076	1963	29	06	31	013	016	1941	188	1949	17	1946	00	00	00
Gorleston	14.8	+0.8	10.2	+1.5	19.0	05	03.3	26	00	00	04	09.4	04	138	124	1908	183	1920	071	1932	25	12	01	023	037	1914	162	1960	07	(a)	00	00	01
Cardington	15.3	+0.9	05.6	-0.2	22.7	05	-00.8	17	08	01	07	08.6	04	100	095	1954	155	1959	062	1960	26	09	31	015*	031	1953	102	1960	23	1962	00	00	08
Boscombe Down	15.2	+1.3	07.4	+0.8	22.4	05	01.7	17	02	00	03	10.1	05	120	116	1932	148	1959	063	1960	25	07	(c)	020	027	1931	213	1960	11	1947	00	00	00
Ross-on-Wye	14.1	+0.2	07.5	+0.6	22.3	05	01.1	18	06	00	05	08.6	10	085	091	1914	156	1919	037	1915	19	18	07	041	058	1859	216	1907	10	1947	01	00	06
Rhose (Cardiff)	14.4	+0.6	08.7	+1.1	20.0	(a)	02.7	17	02	00	06	09.8	16	098	097	1954	138	1959	073	1963	22	05	31	019*	019	1954	213	1960	21	1962	00	00	02
Plymouth	15.4	+0.8	10.1	+0.9	20.7	05	04.3	17	00	00	02	08.9	17	142	125	1921	155	1962	063	1963	23	09	27	021*	022	1948	210	1960	38	1962	00	00	04
Elmdon	14.3	+1.0	06.0	0.0	21.2	04	-01.4	17	10	02	03	08.3	16	082	089	1928	140	1959	055	1960	25	11	31	015	023	1933	149	1949	11	1947	00	00	05
Valley	15.6	+1.8	08.8	+0.3	20.8	05	01.2	24	03	00	07	09.7	09	152	148	1913	140	1951	057	1954	22	34	01	070	071	1946	157	1954	09	1947	00	00	00
Manchester	15.1	+1.8	07.7	+1.1	22.7	05	-00.4	23	02	01	04	08.9	06	129	152	1945	136	1959	062	1960	23	08	31	041	050	1929	167	1932	14	1946	00	00	02
Watnall	14.3	+1.0	07.0	+0.7	20.9	05	01.3	24	07	00	11	07.9	16	067	072	1948	130	1959	045	1960	24	12	31	021	033	1946	143	1960	08	1947	00	00	07
Finningley	15.0	+1.1	07.5	+1.1	21.5	05	00.5	24	00	00	08	09.5	16	084	091	1958	133	1959	050	1960	23	04	31	012	023	1958	138	1960	12	1962	00	00	07
Tynemouth	12.9	+0.2	08.9	+0.8	20.5	05	03.4	19	00	00	07	08.3	18	078	085	1936	133	1958	042	1960	22	11	01	028	045	1864	196	1903	08	1947	00	00	04
Eskdalemuir	12.5	+1.3	05.2	+0.6	19.9	06	-00.6	(b)	12	02	10	09.2	18	089	114	1911	130	1959	048	1940	18	35	31	146	088	1911	319	1954	12	1951	01	01	00
Renfrew	12.9	+0.3	06.9	+0.6	18.1	05	-00.3	19	06	02	13	07.7	15	055	076	1921	102	1923	030	1940	18	38	31	106	089	1920	223	1954	20	(b)	01	00	03
Leuchars	12.4	-0.3	06.9	+0.6	18.5	05	-01.3	20	06	02	10	08.7	18	077	077	1922	143	1958	048	1960	20	21	31	057	089	1921	158	1932	05	1951	00	00	01
Dyce	12.9	+0.9	06.5	+0.9	19.6	05	-01.2	13	07	03	08	08.8	(a)	087	091	1925	135	1958	030	1960	25	12	01	031	033	1946	199	1960	15	1946	00	00	00
Stornoway	12.4	+0.7	07.1	+0.1	15.2	22	00.0	24	05	00	08	08.7	20	085	112	1880	135	1898	034	1921	14	20	26	122	109	1943	193	1943	19	1946	00	00	00
Aldergrove	13.0	+0.4	07.6	+0.8	16.8	06	-00.2	18	04	01	10	06.0	09	053	065	1927	117	1939	049	1954	16	22	01	074	073	1926	147	1954	19	1951	00	00	01

(a) 04.05  
(b) 18.23

(a) 18.19

\* New Highest

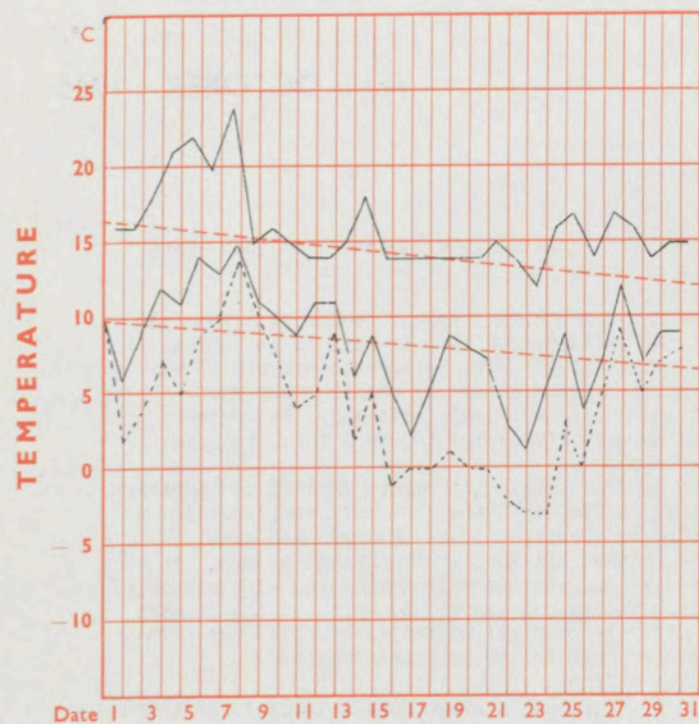
(a) 1920, 1947  
(b) 1946, 1951  
(c) 21.31

\* New Lowest

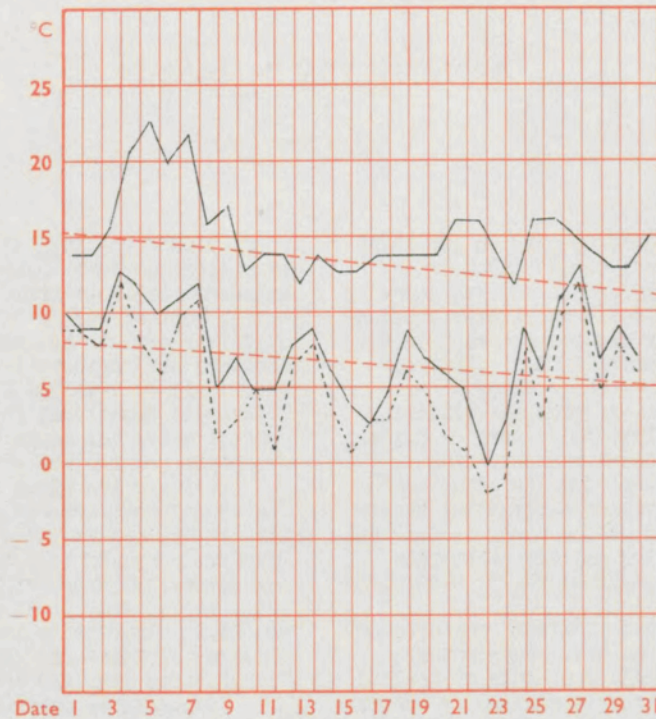
Corrections to Monthly Summary No. 117 September 1965  
Valley:- Total rainfall 110



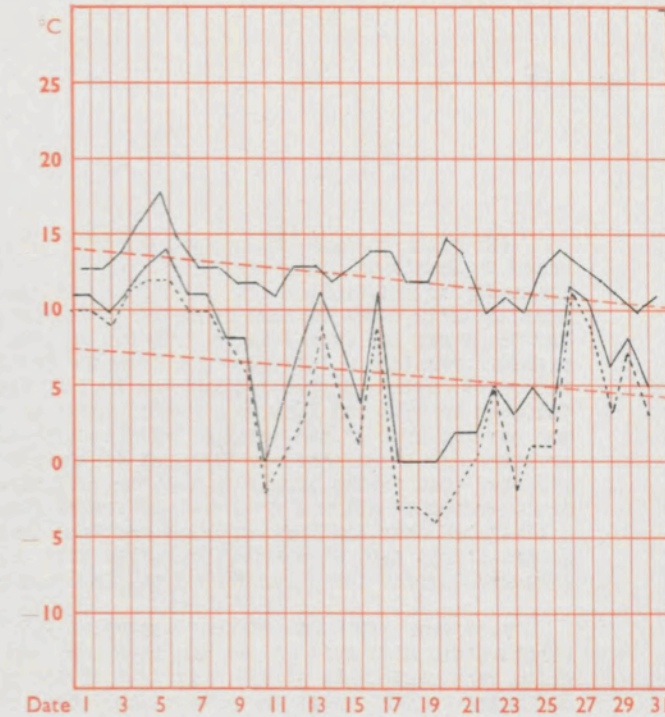
# LONDON (Kew)



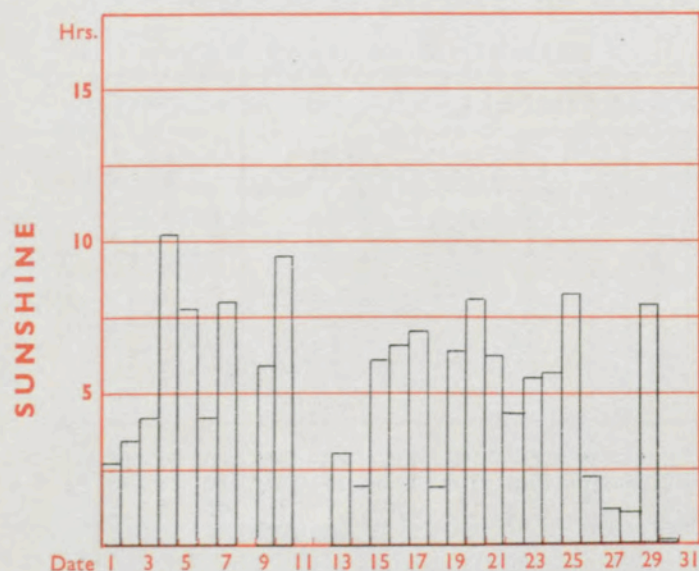
# MANCHESTER (Airport)



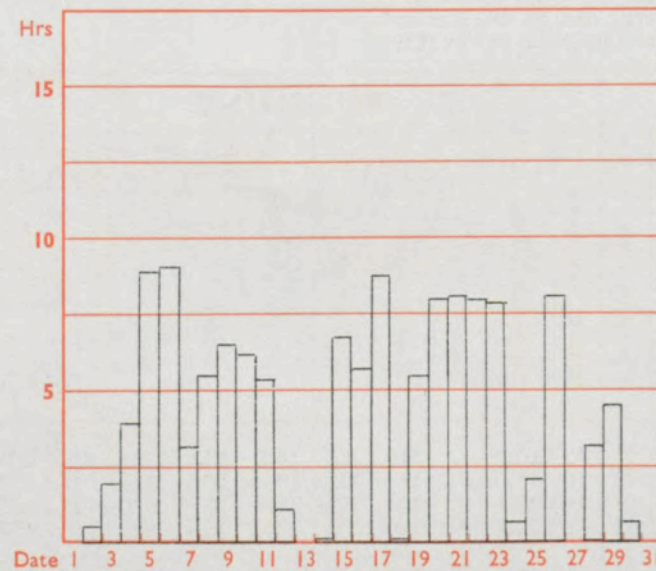
# GLASGOW (Renfrew)



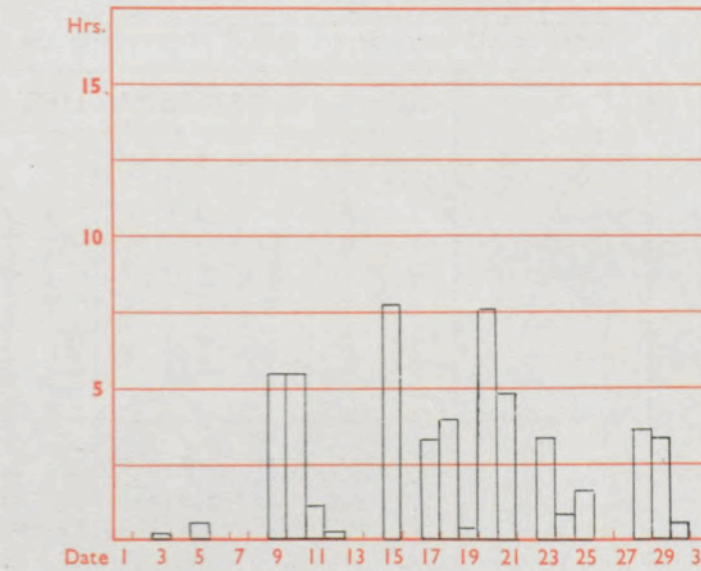
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 140 30-year (1931-1960) average 98 hrs.

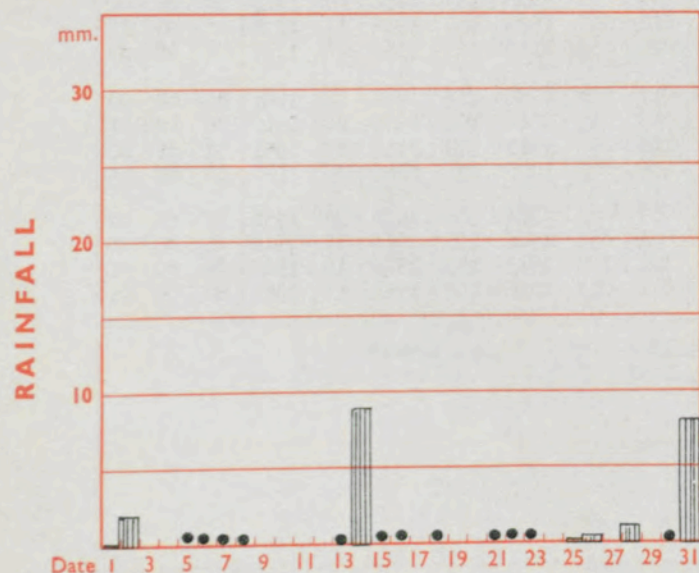


Total for month 129 30-year (1931-1960) average 85 hrs.

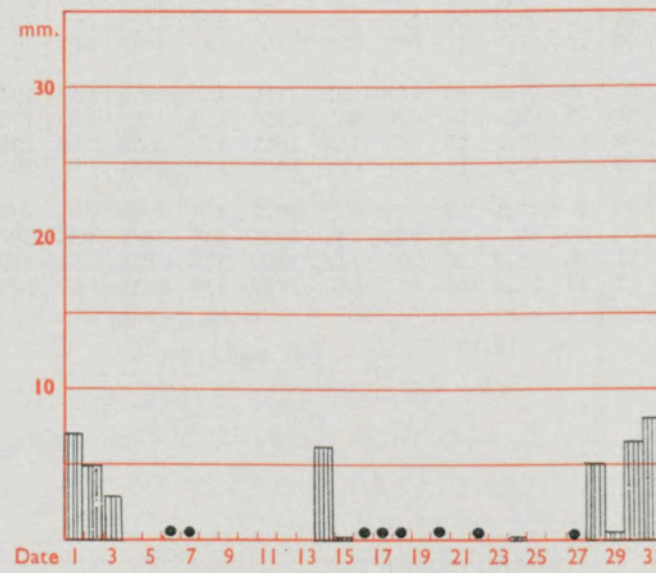


Total for month 55 30-year (1931-1960) average 72 hrs.

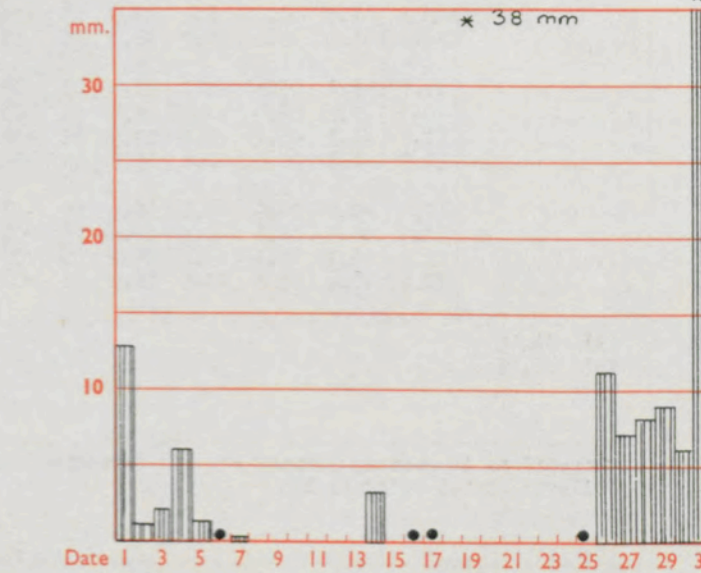
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 21 35-year (1916-1950) average 57 mm.



Total for month 41 35-year (1916-1950) average 82 mm.



Total for month 106 35-year (1916-1950) average 119 mm.

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37934

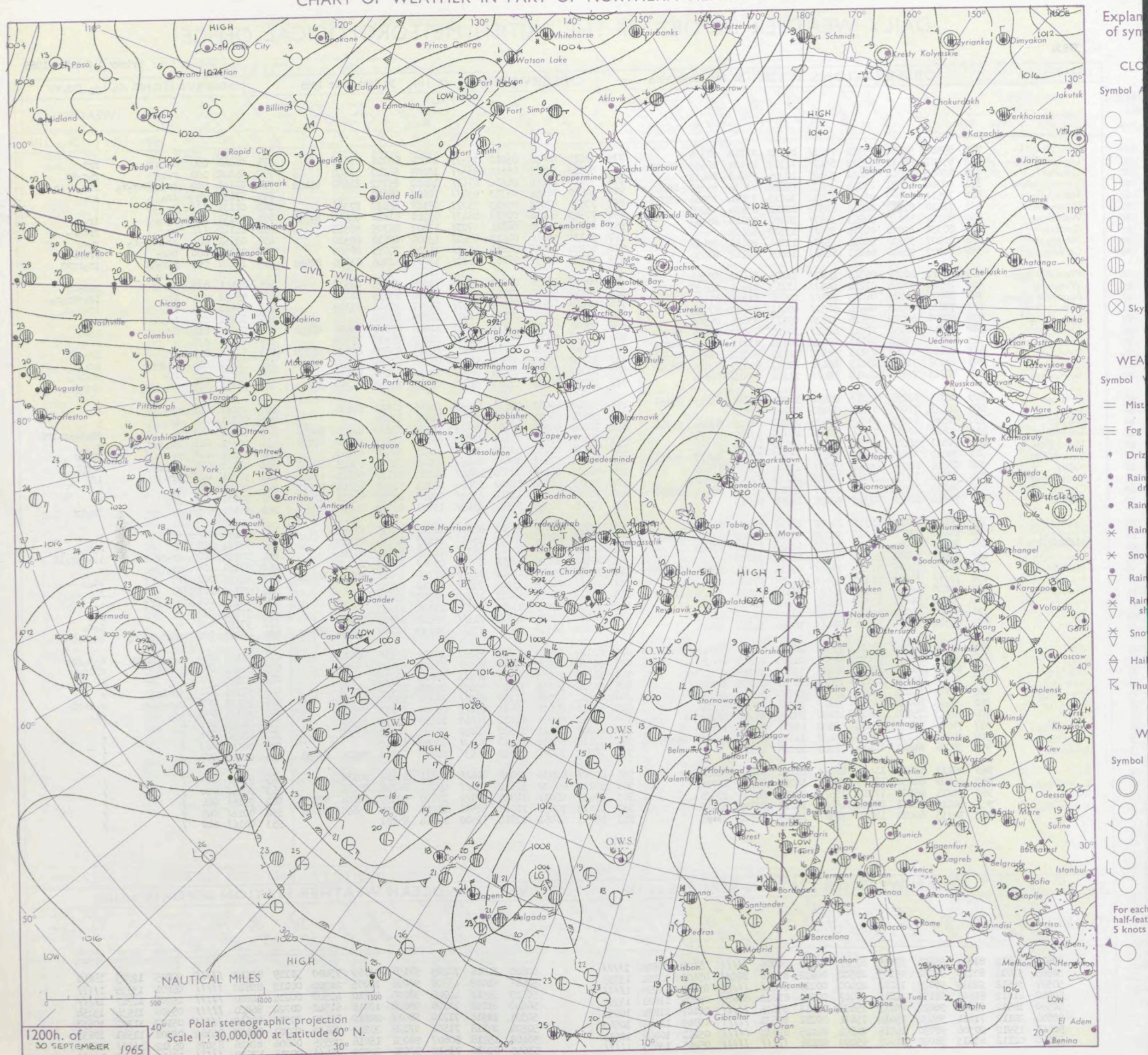
Date of Issue Friday 1 October 1965

VERSION  
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to °F

104	Kew	775	83506	56616	05312	7742/	09202	87718	88556		775	70214	40636	05012	7531/	10002	83708	87656		775	06142	000	roRo	rrR
102	London Airport	772	83507	56616	05512	6547/	10107	81620	86650	88459	772	83513	50616	05612	8541/	10205	84710	88640		772	05142	000	roRo	roRoRR
100	Gatwick	776	83606	30604	05011	5562/	10206	85642	88459		776	70110	40606	04612	6747/	10002	85712	84650	85462	776	07121	000	irorrRRroRo	rrrrroCiro
99	Thorney Island	871	80308	60052	05114	2547/	09210	81618	85359	88465	871	60210	58056	05313	6571/	10203	86650			871	97151	007	irO	+
97	Hurn	862	70511	77028	05215	32572	10213	83820	83360	85075	862	73509	57032	06513	5577/	09108	85650	87360		862	00171	111	+	+
95	Guernsey	894	71410	82218	04412	68572	10112	83820	85656		894	70509	80216	06013	4847/	09210	81818	84650	87358	894	95151	001	roRo	irO
93	Wattisham	590	80211	58026	04813	3567/	10000	83640	88359		590	80115	26636	06013	4847/	09210	81818	84650		590	16142	111	rr	rrrrro
91	Gorleston	497	80321	60028	04914	8561/	13302	88630			497	80330	56616	04413	6542/	13400	86610	88520		497	03152	000	prorrroRo	roRo
90	Mildenhall	578	80207	59026	05614	5577/	12204	85650	88460		578	80209	40636	06612	4542/	11208	84615	88540		578	09141	000	roRo	rrdoro
88	Cardington	559	80000	23616	06411	8541/	10009	82712	88656		559	80312	44636	06812	3532/	11007	82706	83635	88550	559	11142	000	roRoRR	irOrRR
86	West Raynham	485	80312	60022	06313	4567/	11105	84640	88359		485	80513	37636	07212	5722/	11309	85705	88535		485	04141	000	roRor	roRorr
84	Wittering	462	70108	58044	07214	4857/	11113	81825	84635	87359	462	80110	58046	07813	3567/	10206	83635	88459		462	05152	001	irO	irOrRRroRo
82	Boscombe Down	746	70709	69026	06013	7851/	09216	81826	87656		746	80110	62212	07211	5567/	08307	85640	88359		746	95151	013	irO	irOrroRo
81	Ross-on-Wye	627	70610	66025	06414	5257/	09211	83825	87358		627	83505	57022	08013	8097/	10309	88360			627	97151	011	idO	+
79	Bristol	628	50508	66022	05816	32530	09113	83825	85360		628	80000	56616	07812	3842/	11209	81815	83650	88458	628	96161	014	irO	roRo
77	Aberporth	502	80510	58052	07013	6857/	10223	85820	86635	88359	502	70110	63052	08813	5857/	11209	85820	87359		502	00141	021	+	+
75	Rhose (Cardiff)	715	70713	58056	06113	28432	10121	81815	83360	86075	715	73602	63056	08112	5557/	10313	81628	85650	86360	715	92161	022	irO	irO
73	Plymouth	827	70810	66256	03713	58572	12119	82822	85650	86360	827	70608	74802	06913	58538	09216	82825	84650	87275	827	92151	015	irOrro	pro
72	Chivenor	707	70906	72025	05215	4843/	11117	81815	83820	86359	707	70000	74806	08413	7851/	10218	82820	86656		707	97171	013	irO	irOrro
70	St. Mawgan	817	70713	74808	04214	7841/	11224	85816	86650		817	60909	80028	07213	38582	09116	81820	84359	85070	817	96151	023	pro	prirO
68	Culdrose	809	70815	57158	03313	6843/	11222	83710	83815	85630	809	50910	62012	06813	48474	10215	81810	83630		809	95150	028	pro	+
66	Scilly	804	20415	74016	03613	28400	11210	82818			804	50611	66021	07113	35532	10218	83625			804	91141	044	irO	+
64	Elmdon	534	70507	61036	07412	38472	09213	81715	83824	85358	534	70204	44958	08412	7957/	10208	81820	84930	86650	534	91141	013	+	+
63	Shawbury	414	50810	61015	07814	38542	10216	83820	83075		414	70107	57048	09112	18572	09210	81825	85362	87075	414	97151	021	idododopro	protlroirR
61	Manchester	334	70811	56046	07513	4253/	09110	84820	86358		334	70110	28252	09312	7851/	10212	84820	87650		334	94161	018	ro	propr
59	Squires Gate	318	80610	65021	08914	8541/	12216	83712	84618	86625	318	80412	57618	10411	8541/	10208	81714	85625	88635	318	01151	005	ropro	roRor
57	Valley	302	70316	62036	08514	7851/	12114	83820	87635		302	80415	62608	10513	6547/	11212	82710	86640	88459	302	97151	021	pro	irO
55	Ronaldsway	204	70526	75031	10013	7851/	10117	81823	87640		204	70313	66022	11812	55406	09311	81717	85645	87275	204	00140	019	+	+
54	Carlisle	222	80514	62038	12012	8551/	09227	81720	86624	88630	222	70709	66012	13012	6543/	09208	82719	85628	87362	222	97131	018	pro	+
52	Watnall	354	70604	62034	07315	62431	11208	86815			354	70305	20042	08912	4543/	11211	81710	84656	87359	354	93151	024	+	irOir
50	Spurn Head	396	50412	66012	08713	21570	12210	82820	85360		396	70518	59012	09313	6557/	11206	86625	87360		396	00141	111	+	+
48	Finnigley	360	60610	61034	08315	22532	11108	82825	83361	85075	360	70206	56022	10013	2563/	11213	82635	87362		360	93151	022	+	roR
46	Dunfermline	261	70506	62212	09013	5147/	12213	85817	87459		261	80211	56608	10712	8631/	11313	85706	88710		261	03141	000	irOr	irOrroCir
45	Tynemouth	262	80420	58028	10611	8551/	10212	88620			262	80515	66026	12411	8551/	09307	88620			262	97121	000	proCiro	+
43	Eskdalemuir	162</																						



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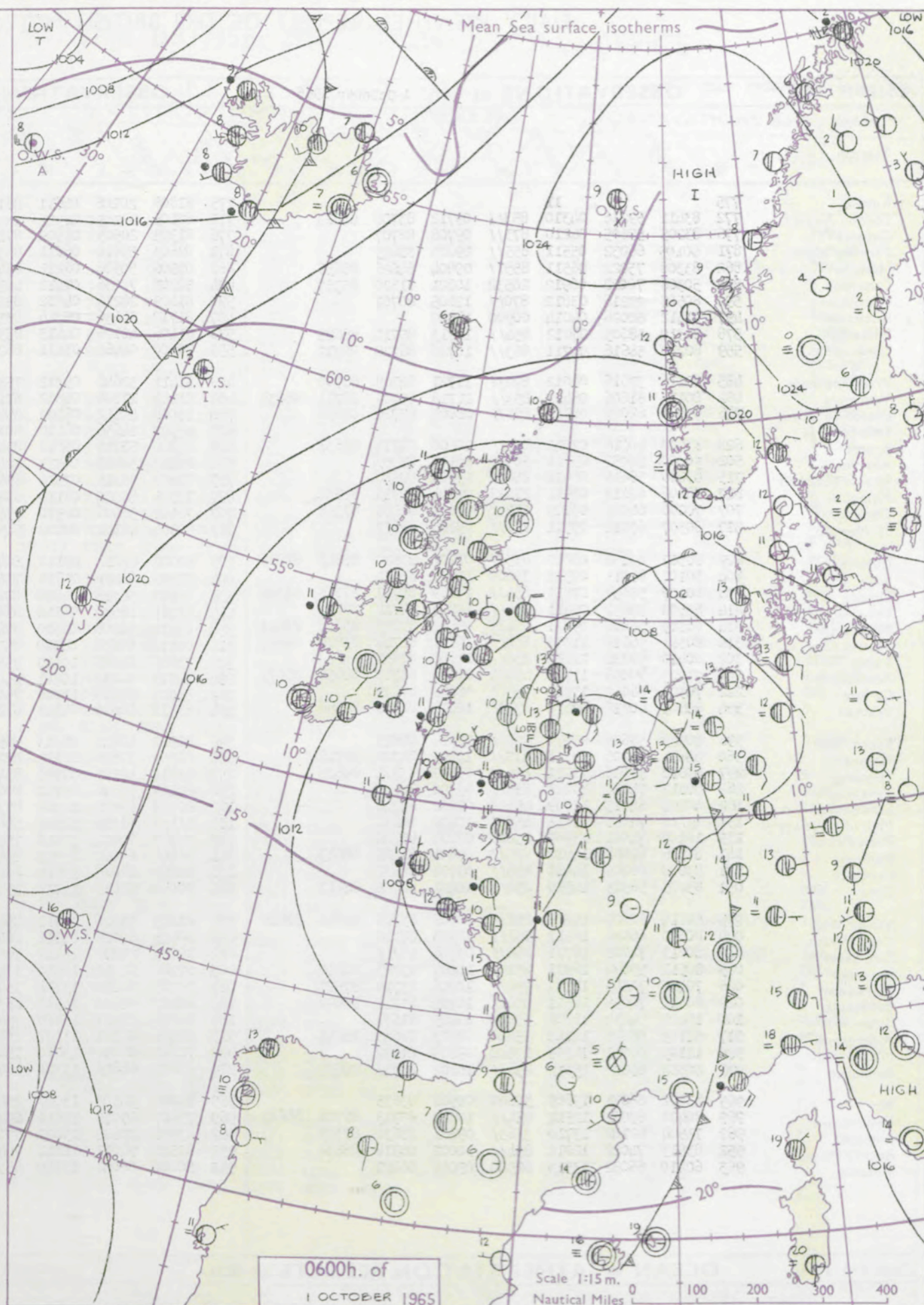
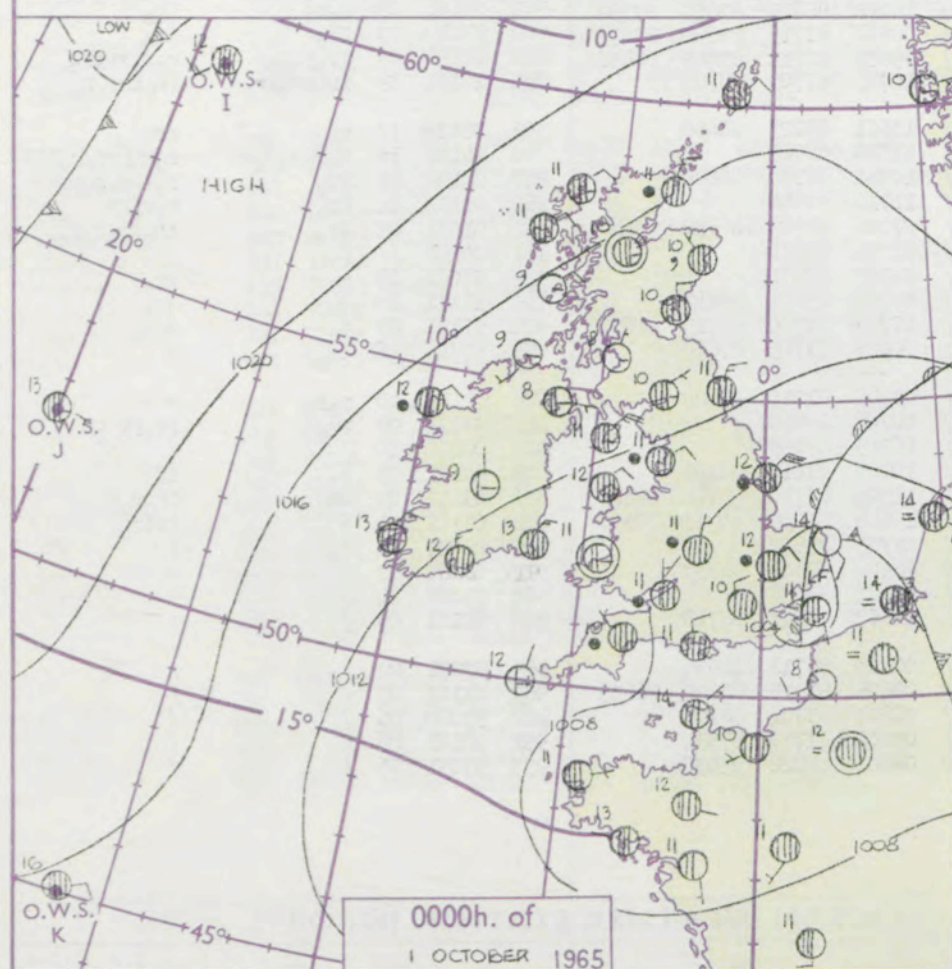
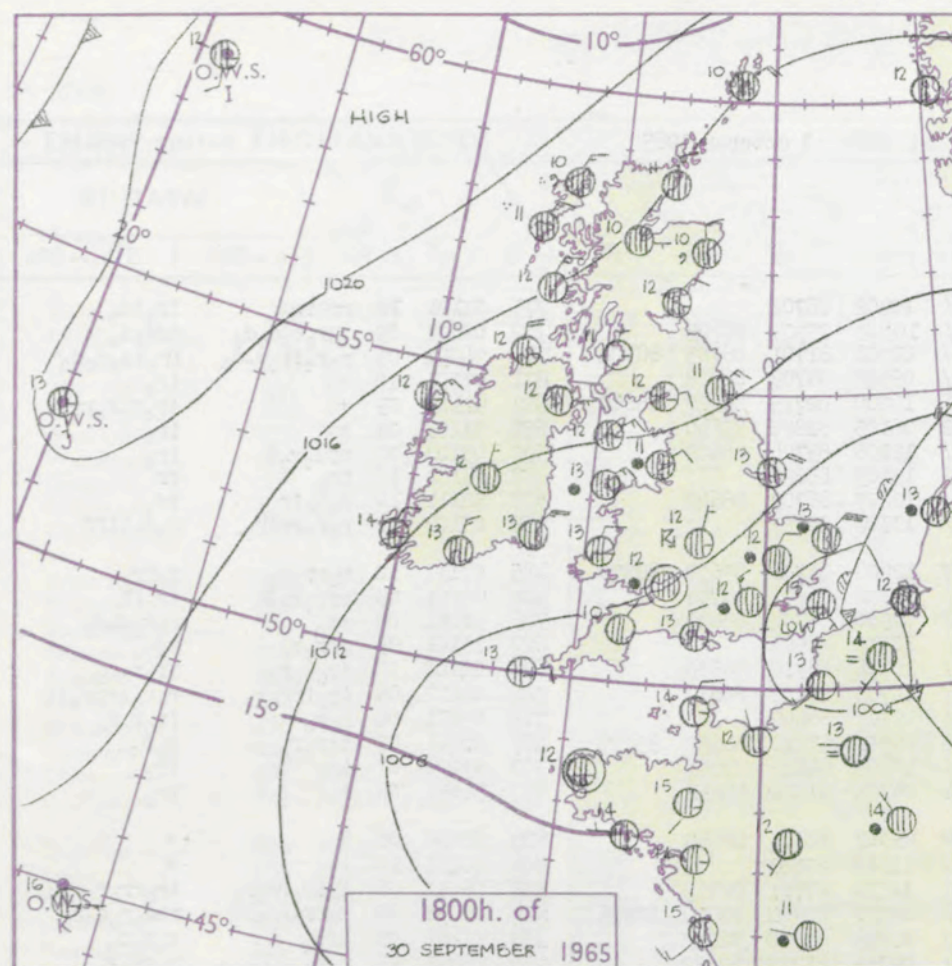
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 1

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low which was over northeast France yesterday moved northwest and is centred over the Midlands this morning. It is expected to drift slowly west to be over the Irish Sea by tomorrow. An anticyclone near Norway will move southeast to Finland.

Southern Scotland, Wales and much England, except the southeast, will be dull with long periods of rain and these sort of conditions will spread later into Northern Ireland. South-east England and the remainder of Scotland will be cloudy with some showers and perhaps some sunny intervals. Temperatures mainly below normal.

## OUTLOOK for following 24 hours.

Continuing mainly cloudy with rain in many places.

48-52



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

Code FM II.A		OBSERVATIONS at 00h. 1 October 1965										OBSERVATIONS at 06h. 1 October 1965										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	iii	RRRT <sub>n</sub> T <sub>n</sub> E	TgTg	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	81806	20106	04611	861//	10202	88702				775	02101	10	rrrrr <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub>	40		
London Airport	772	83411	59216	04310	853//	09712	83708	88613		772	82105	28205	04311	872//	10532	88705				772	02101	09	rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	ddd <sub>o</sub> d <sub>o</sub>	39		
Gatwick	776	83205	59605	04210	873//	09708	88707			776	81905	20505	05509	871//	09308	88701	88704			776	04091	09	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	38		
Thorney Island	871	80105	66032	05511	855//	09803	88625			871	82603	59016	06011	853//	09305	88709	88618			871	07101	10	+	ir <sub>o</sub>	37		
Hurn	862	83308	75022	06511	855//	09804	84626	88656		862	82906	50586	06211	854//	10000	82715	88620	88640		862	02101	09	+	ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr	36		
Guernsey	894	50306	70022	06912	28532	10801	81820	85359		894	50207	70036	07411	48532	08105	81820	83640			894	01101	08	+	ir <sub>o</sub>	35		
Wattisham	590	80505	23216	03812	870//	12605	88701			590	81409	28216	04812	852//	12108	85704	88622			590	03102	08	rrd <sub>o</sub> r <sub>o</sub> f	ir <sub>o</sub>	34		
Gorleston	497	01412	62026	04014	00900	14500				497	81717	58636	05314	855//	13103	88620				497	08132	12	rr	rr	33		
Mildenhall	578	80310	58605	04012	854//	11713	85710	88625		578	81106	40106	04413	853//	12207	86709	88640			578	02111	10	d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>	id <sub>o</sub>	32		
Cardington	559	80210	58616	04711	863//	10720	86708	88712		559	80000	04466	03811	862//	11102	88703				559	03102	10	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ifff	31		
West Raynham	485	80116	37616	04012	872//	11721	84705	88709		485	81411	32646	05312	75371	12203	83706	87630	88359		485	07111	10	r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> rr	30		
Wittering	462	80114	61606	06412	853//	11718	83707	86711	88634	462	81109	17106	04812	871//	11302	86702	88704			462	02101	09	rrrrr <sub>o</sub> ir	id <sub>o</sub> ff	29		
Boscombe Down	746	83408	62026	06911	855//	08804	82720	88650		746	83008	40612	06109	852//	09500	86704	88620			746	01091	09	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	28		
Ross-on-Wye										627	82907	24636	06110	8032/	10710	88508				627	13101	09	rrrrr <sub>o</sub>	rr	27		
Bristol	628	83607	40616	07911	854//	10400	84714	88631		628	83006	57216	06610	854//	10708	86710	88630			628	04101	10	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	26		
Aberporth	502	50000	58052	09711	50970	10104	85359			502	80113	58806	06711	5247/	10706	85812	88459			502	04112	06	ir <sub>o</sub> irrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> irrr <sub>o</sub> ir	25		
Rhoose (Cardiff)	715	83606	58616	08410	856//	09801	88630			715	83307	58216	07510	856//	09707	88640			715	03091	08	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	24			
Plymouth	827	80206	62618	08011	2742/	09004	82715	88530		827	73302	56016	08110	65478	09501	81710	84650	85275		827	02091	07	irrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	23		
Chivenor	707	70000	66028	08609	2573/	09805	82650	87358		707	72402	56606	08310	756//	10803	84640	87657			707	03091	07	ir <sub>o</sub>	ir <sub>o</sub>	22		
St. Mawgan	817	80307	69016	09311	858//	09106	88657			817	50000	48101	08609	56500	09704	81820	85656			817	06091	05	+	rr <sub>o</sub>	21		
Culdrose	809	80507	80132	09010	835//	07207	83820	88645	81925	809	60000	69012	09110	68400	09302	82815	86650			809	07090	05	1	+	20		
Scilly	804	30102	81011	09512	35600	11207	83632			804	73305	66021	09611	756//	11500	87632				804	00111	10	+	+	19		
Elmdon	534	80107	58659	07811	854//	10809	85711	87713	88645	534	83607	56216	04810	874//	10715	87711	88715			534	06091	08	irirrrrr <sub>o</sub> r <sub>o</sub>	irrrrrrr <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	18		
Shawbury	414	83508	28632	09411	854//	10804	82712	88650		414	83419	26636	06110	852//	09720	82704	83710	88616		414	05091	09	d <sub>o</sub> rrrr <sub>o</sub> rd <sub>o</sub> r <sub>o</sub>	rrrd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	17		
Manchester	334	80313	56618	09711	5542/	09802	83715	85628	88543	334	83512	58206	06510	874//	08819	83710	88712			334	11101	09	RRd <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	16		
Squires Gate	318	80311	56616	11313	854//	10201	82714	83620	88650	318	80112	60636	08310	853//	09715	81709	88650			318	03091	09	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> rd <sub>o</sub> r <sub>o</sub>	15		
Valley	302	80410	59026	11212	856//	11802	88635			302	73605	64016	10110	7553/	10708	84625	87650	87359		302	03101	09	r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>	14		
Ronaldsway	204	70523	70036	11711	45401	08804	81715	84650	87075	204	70319	80012	10411	65471	08608	81715	86650	87075		204	07110	09	ir <sub>o</sub>	ir <sub>o</sub>	13		
Carlisle	222	70305	66032	13910	755//	78002	87625			222	83503	58616	11710	7542/	09811	82714	87645	88458		222	02091	07	irrrrrrr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>	12		
Watnall	354	80609	40216	07411	2732/	10614	82708	88556		354	83611	28616	04311	872//	10715	87703	88705			354	10101	09	irrrrrrrrrrr <sub>o</sub> r <sub>o</sub>	irrrrrrrrr <sub>o</sub>	11		
Spurn Head	396	80529	58636	07912	855//	12714	88625			396	80912	48026	06013	5552/	13301	85625	88460			396	08112	//	rr	rr	10		
Finningley	360	83611	56206	09311	873//	10809	84708	88712		360	80307	37586	06112	872//	11516	88705				360	14112	10	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> Rff	9		
Leeming	257	83612	58216	11111	854//	09807	83712	88635		257	83618	48506	07911	854//	10721	86710	88620			257	01102	09	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rr	8		
Tynemouth	262	80217	74022	13011	856//	09400	88630			262	80119	58616	09711	8062/	11718	88540				262	09112	10	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr	7		
Eskdalemuir	162	40301	64015	13809	46400	08802	84714			162	80307	69036	12308	853//	07806	82709	86630	88656		162	01081	05	ir <sub>o</sub>	id <sub>o</sub> irrrrr <sub>o</sub>	6		
Mull of Galloway	131	4//	74021	13611	45600	10400	84630			131	51111	81022	12010	556//	09711	85630				131	00091	//	/	/	5		
Prestwick	135	10105	74021	13908	15600	07803	81640			135	70307	70021	12510	7567/	08707	87630				135	07061	03	+	ir <sub>o</sub>	4		
Renfrew	141	80506	62021	14412	855//	09801	81620	88643		141	80408	65022	13311	856//	06706	85631	88645			141	09111	10	+	ir <sub>o</sub>	3		
Leuchars	171	83608	66205	14410	856//	09702	88630			171	80209	62025	13411	854//	09705	81710	84715	88630		171	07101	09	d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>	2		
Dyce	091	83205	56505	14510	852//	10401	82705	88617		091	70000	62015	14710	752//	09003	81705	87618			091	07101	08	id <sub>o</sub>	+	1		
Wick	075	80214	62605	15411	852//	10706	83705	86710	88620	075	81215	74026	15711	854//	09206	81710	88620			075	09111	10	r <sub>o</sub> r <sub>o</sub>	+	0		
Cape Wrath	049	80510	66026	16211	864//	10703	88718			049	80506	60026	14911	864//	10706	88718				049	03092	09	irrr <sub>o</sub>	id <sub>o</sub> ff	-1		
Sule Skerry	010	80213	74022	16711	864//	09704	88715			010	70609	74012	14411	765//	10715	87720				010	00110	10	/	/	-2		
Lerwick	005	80511	59022	16911	852//	11204	83703	88610		005	60906	62011	18510	1847/	10205	81812	85359			005	00101	09	+	ir	-3		
Stornoway	026	70410	70205	17211	754//	10806	83710	87627		026	70809	66216	15711	754//	11505	82710	83714	86625		026	01111	09	id <sub>o</sub>	irrrrrrr <sub>o</sub>	-4		
Benbecula	022	80411	74035	16511	854//	10704	81711	88620		022	80407	66216	14910	853//	10606	81709	84715	88630		022	01101	09	+	irirrr <sub>o</sub>	-5		
Tiree	100	10409	84012	14609	15600	08805	81637			100	70000	87011	13510	756//	09705	87637				100	00071	01	+	+	-6		
Aldergrove	917	51103	56012	14108	55600	07803	82633	84645		917	50402	40101	13107	25630	06804	82640	84359			917	00061	02	+	+	-7		
Malin Head	980	12105	66011	14309	15600	09803	81632			980	71804	66011	13410	756//	09002	87646				980	07081	04	/	/	-8		
Belmullet	976	80308	66602	15312	854//	10802	83718	88632		976	83607	64606	13711	864//	10607	86711	88718			976	02101	09	/	/	-9		

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.		YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	LoLo <sub>o</sub> GG	Nddff	VVwwWV	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> T <sub>s</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	O.W.S.	YQL <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	LoLo <sub>o</sub> GG	Nddff	VVwwWV	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> T <sub>s</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	
A	60619	33100	22227	97011	09007	22400	51318	82810	////	05405	17241	1////		A	60621	32806	22227	97018	10103	22400	51803	82610	////	05204	12248	1////	
B	60565	51000	33414	98021	15105	31500	00107	83820	////	05300	13535	1////		B	60565	51006	83518	98031	13805	82500	00807	88820	////	05451	13556	1////	
C	60527	35500	51417	98010	18210	31502	00614	83820	////	00006	11421	12634		C	60527	35506	81527	98028	12212	65571	00819	88620	////	00208	11546	1////	
D	60440	41000	81822	98022	13119	32507	00730	83820	88211	05114	11934	13144		D	60440	41006	81717	97616	04317	87411	00749	87710	////	05515	11733	13144	
I	60591	19000	82014	98022	21612	85611	41202	88635	////	05107	12023	12324		I	60589	19106	72009	98031	21013	75611	41602	87640	////	00109	12023	12334	
J	60524	20000	71000	97031	21013	20574	00000	82362	87075	05108	11070	10633		J	60524	20006	80607	98031	20612	85711	00704	88650	////	05206	10634	1////	
K	60448	16000	80512	97022	15816	47471	00205	84713	88359	05312	10542	1////		K	60447	16006	60312	97012	15916	45540	00307	84626	82359	05309	10246	1////	
M	63659	01900	61407	98022	26109	55408	00204	////	////	05505	10070	14932		M	63659	01906	71708	98022	25809	75411	00805	////	////	05405	10070	13432	

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37935

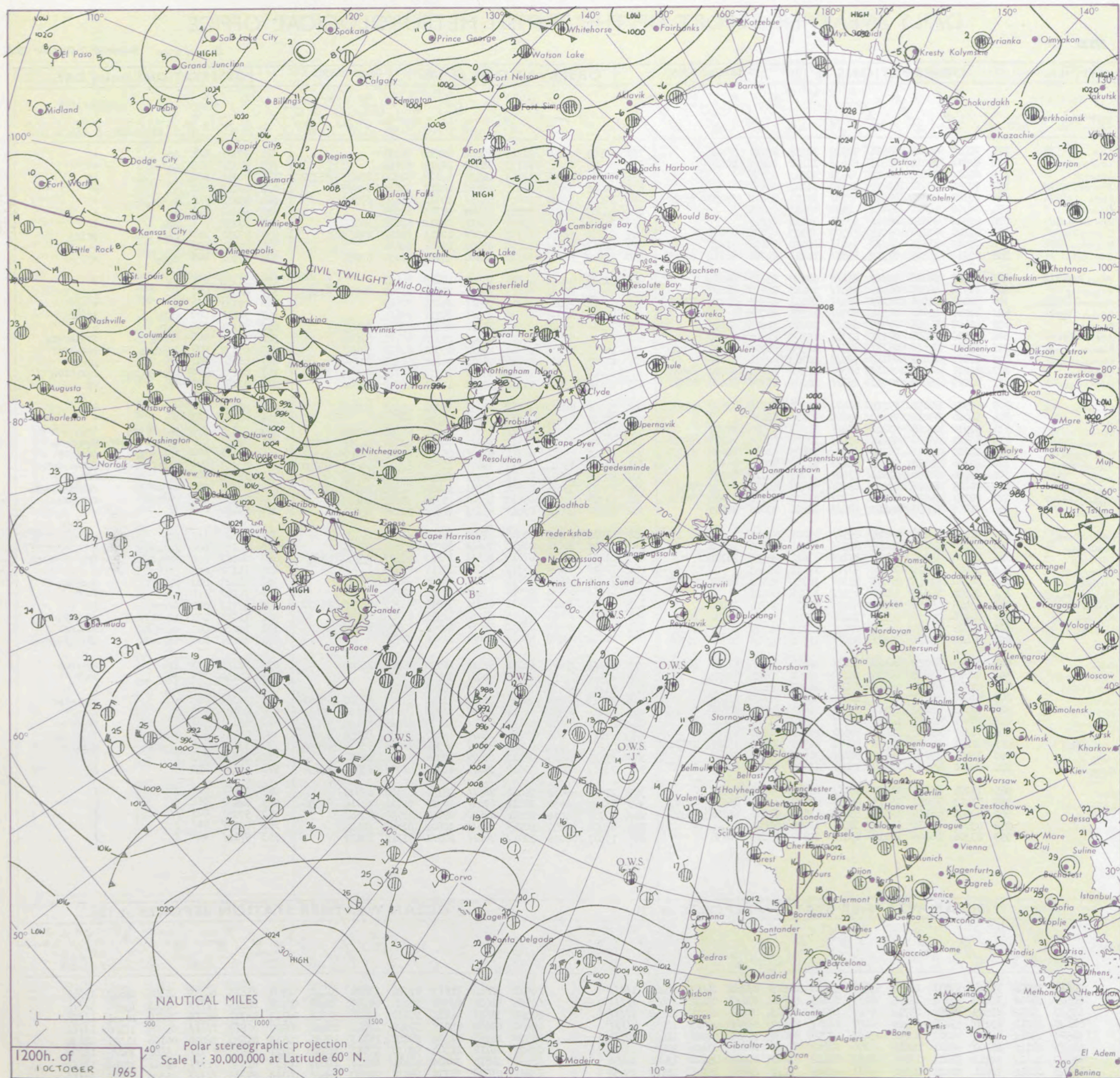
Date of Issue Saturday 2 October 1965

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104	Kew	775	72209	64025	08514	78502	11217	83820	86628		775	51908	60022	10713	50930	09219	85359		775	97161	028	id <sub>o</sub>	+	
102	London Airport	772	81911	59015	08313	88411	11221	82812	88618		772	31708	62011	10713	38540	10219	81828		772	97151	023	d <sub>o</sub> d <sub>o</sub>	+	
100	Gatwick	776	62012	75015	08215	32531	10212	83828			776	71903	62031	11112	44531	10218	81620	83645	85359	776	00161	039	+	if
99	Thorney Island	871	72105	58052	08815	61511	11212	86824			871	32205	58051	11413	18632	10217	81830	83075		871	00161	051	+	+
97	Hurn	862	72107	60016	08413	68531	11211	83822	85650	85358	862	72004	58031	10613	55731	10316	85650	87360		862	93151	111	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+
95	Guernsey	894	50000	74012	09714	42532	09211	84822			894	32707	74021	10913	21502	09313	82825			894	00160	061	+	+
93	Wattisham	590	52016	66012	08514	52501	10218	85825			590	61709	60028	11412	68411	09212	82818	86650		590	97152	111	pr <sub>o</sub>	+
91	Gorleston	497	51718	62036	09015	58500	11223	83825	83635		497	71615	58038	11715	78511	12215	85822	87635		497	93152	061	r <sub>o</sub> r <sub>o</sub>	prir <sub>o</sub>
90	Mildenhall	578	72012	63015	08013	75411	10220	85614	87620		578	41707	66031	10713	45700	10218	84656			578	00161	029	+	+
88	Cardington	559	82014	56515	07312	85311	11222	84707	86712	88625	559	41909	58015	10312	44600	09217	82630	83650		559	97141	006	d <sub>o</sub> d <sub>o</sub>	+
86	West Raynham	485	81817	58016	07812	85411	10220	85710	88615		485	11509	62011	10812	18500	10115	81825			485	91151	035	d <sub>o</sub>	+
84	Wittering	462	81712	56025	06912	85311	10218	86707	88620		462	71610	62031	09812	75311	10218	81709	83625	87640	462	00131	001	+	+
82	Boscombe Down	746	72208	59056	08113	78411	10212	82710	85818	87640	746	72303	62012	10511	75611	09215	87640			746	00131	004	+	+
81	Ross-on-Wye	627	82107	48606	06511	80321	10305	88508			627	82108	60256	08811	85511	09217	88625			627	94111	000	r <sub>o</sub> r <sub>o</sub>	id <sub>o</sub> pr <sub>o</sub>
79	Bristol	628	82408	56586	07511	88411	10206	81818	88630		628	72108	61016	09611	78541	09215	83820	86645		628	97131	000	r <sub>o</sub> r <sub>o</sub>	+
77	Aberporth	502	83410	56638	07911	47321	09703	84706	88550		502	82910	56636	09011	67421	10212	86711	88550		502	09122	000	rrir <sub>o</sub>	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
75	Rhose (Cardiff)	715	83010	57616	08111	85311	10304	82708	85630	88645	715	82707	62216	09711	28521	09311	81820	88459		715	03131	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> irpr
73	Plymouth	827	72607	62022	09113	78511	10203	82822	87636		827	63005	59058	10612	28471	10209	81818	84359		827	01141	013	pr	pr <sub>o</sub> if
72	Chivenor	707	83206	61808	09012	68371	11302	81708	83710	88460	707	80000	56216	10611	85411	10212	81712	83635	88656	707	09131	000	prpr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> R	r <sub>o</sub> r <sub>o</sub> Rid <sub>o</sub>
70	St. Mawgan	817	83009	59608	10013	45371	10206	81708	84630	88360	817	62905	59016	11412	42331	10111	81710	83820		817	01141	002	ir <sub>o</sub>	pr
68	Culdrose	809	82907	60052	10014	45471	09301	81710	83620	88460	809	53206	60052	11412	48431	10208	81818	83630		809	00140	016	+	+
66	Scilly	804	60000	63012	11114	65600	10206	86630			804	73103	61022	11913	75611	11205	87633			804	00161	023	+	+
64	Elmdon	534	81910	22206	05212	87211	11207	85704			534	71910	56216	08511	75311	09216	82708	85712		534	92121	001	d <sub>o</sub> d <sub>o</sub> off id <sub>o</sub>	ir <sub>o</sub>
63	Shawbury	414	83511	26586	05211	87211	10502	83705	86707	88710	414	81808	56206	06911	85211	10214	82703	84706	86710	414	01111	000	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> dr	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
61	Manchester	334	73605	19615	04712	68571	11805	81820	86635	87359	334	81812	35208	06311	87211	09213	81704	86707	88715	334	07141	000	r <sub>o</sub> r <sub>o</sub> RRr <sub>o</sub> r	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
59	Squires Gate	318	80106	35586	05412	85411	11713	86618	88635		318	81607	19606	05112	78471	12305	81715	83625	86640	318	03131	000	d <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
57	Valley	302	83416	61636	07611	67421	11711	86712	88535		302	82916	56636	06711	85311	11202	85706	88618		302	19122	000	rr	rrr <sub>o</sub> r <sub>o</sub>
55	Ronaldsway	204	80119	61626	07211	65421	09825	82712	86630	88557	204	83513	59616	04911	75321	10604	81706	84712	87635	204	10111	000	ir <sub>o</sub> rr	rrRRd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
54	Carlisle	222	80207	59616	06512	65421	11732	82714	83625	86650	222	51307	59016	05613	48541	11303	81822	84650		222	08131	000	r <sub>o</sub> r <sub>o</sub> RR	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>
52	Watnall	354	81807	40036	05413	88411	12206	83810	88625		354	81907	40042	08211	85411	10218	86710	88635		354	92151	000	ir	+
50	Spurn Head	396	81415	63026	06814	85511	13208	88625			396	41915	63012	09913	45500	10219	84625			396	01140	111	rr	+
48	Finningley	360	81007	59036	06015	88511	13203	84820	88640		360	71614	61018	08412	75611	10218	83630	87650		360	92151	001	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	+
46	Leeming	261	80606	15636	05313	87211	13612	84703	88704		261	81411	50216	07013	85311	11319	82707	85710	88640	261	06162	012	rrr <sub>o</sub> r <sub>o</sub> RR	ir <sub>o</sub>
45	Tynemouth	262	90911	04616	06312	91111	12614	89702			262	71612	48106	06712	75511	12311	87625			262	11			



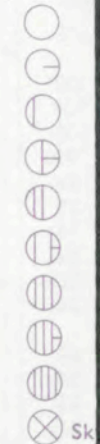
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

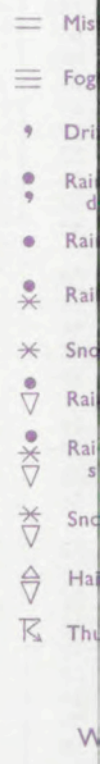
CL

Symbol

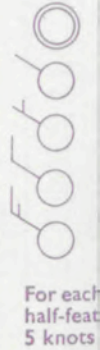


WEA

Symbol



Symbol



For each  
half-fath  
5 knots



# CHARTS OF WEATHER IN WESTERN EUROPE

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LOUD  
Cloud  
Amount  
(oktas)

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

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ATHER  
Weather

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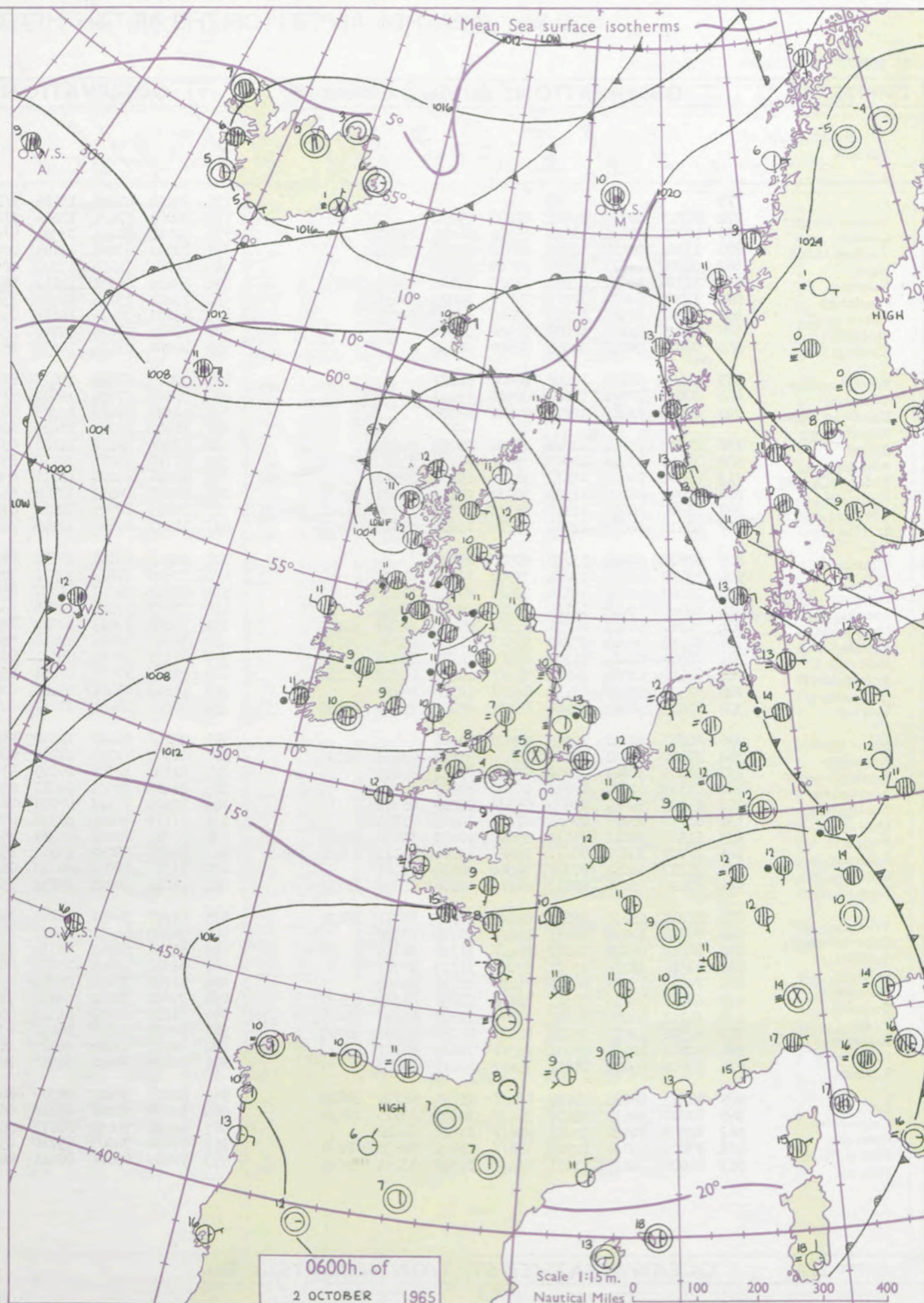
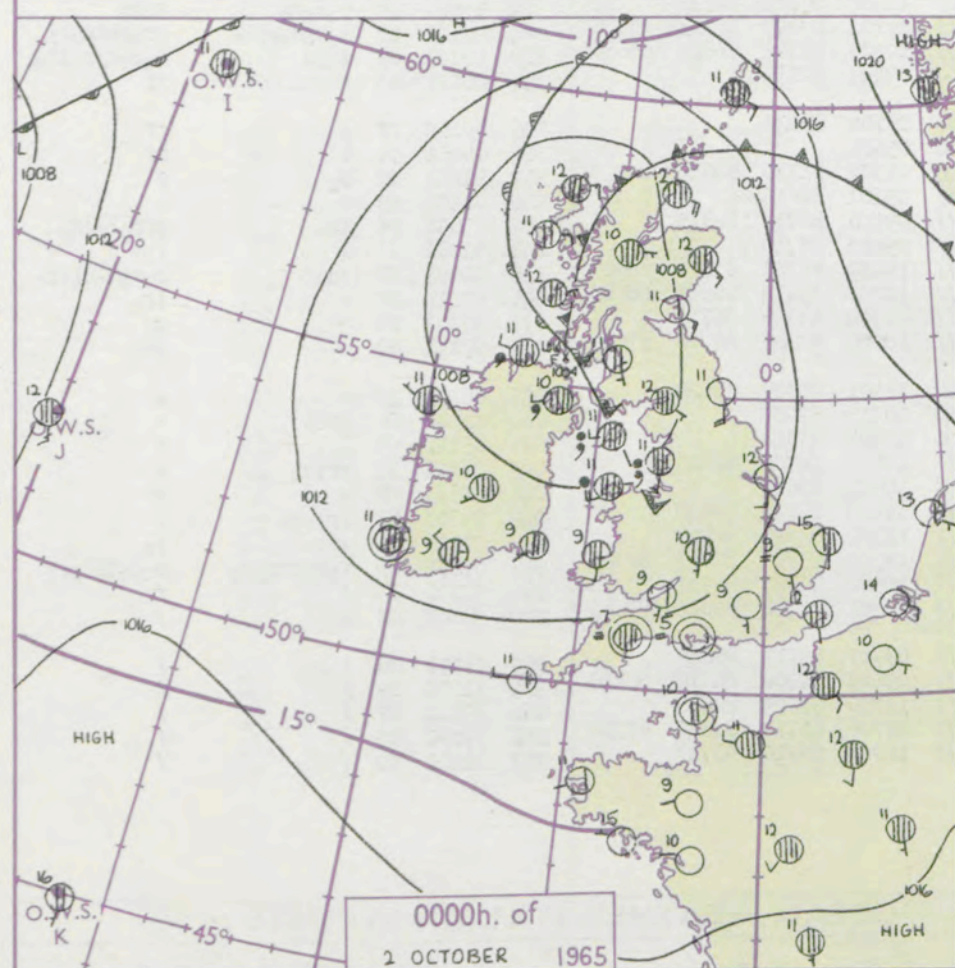
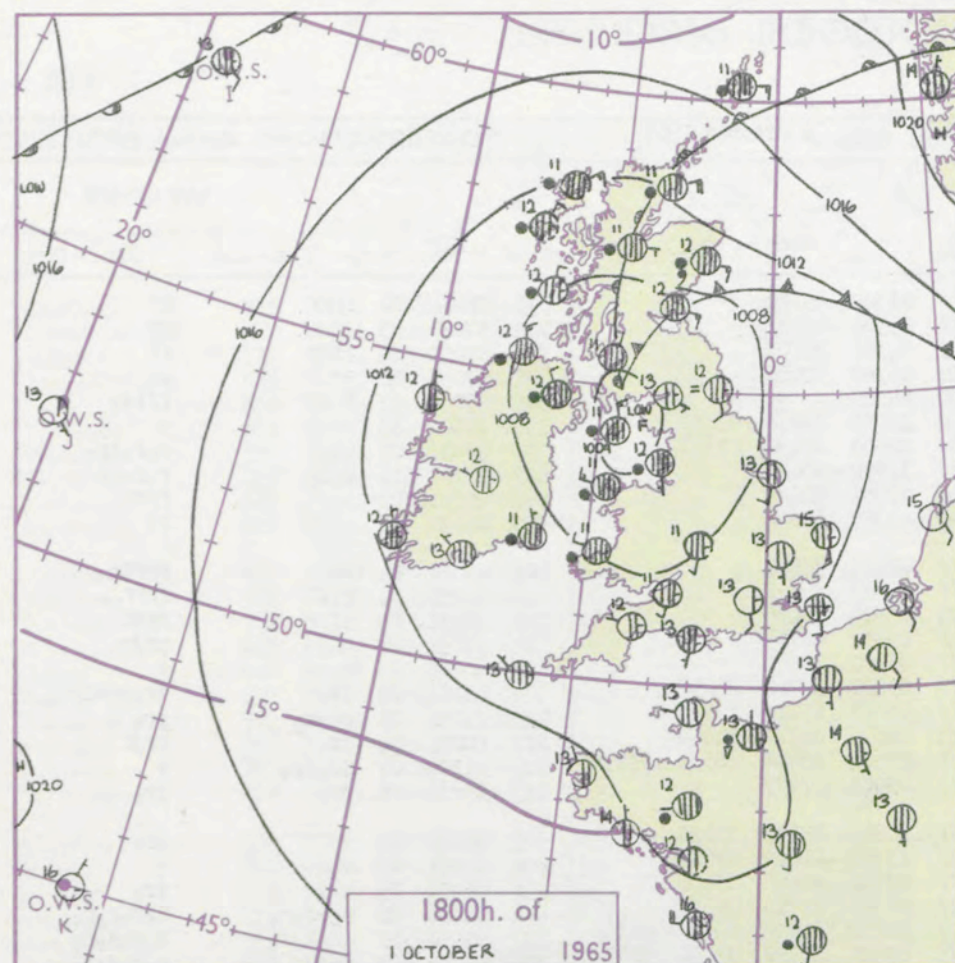
IND

Wind  
speed  
(knots)

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

additional  
her add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The low which has moved from the Midlands to west of Scotland in the last 24 hours will continue to move northwest. It is expected to become absorbed in the circulation of the deep depression now approaching Ireland from the mid-Atlantic. The new low will bring a freshening southerly gradient over the country tomorrow. The cold front over the eastern North Sea is likely to remain slow-moving with minor waves moving north.

Issued at midday Saturday 2

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most places will have sunny intervals with scattered showers this afternoon but rain may linger on in parts of Northern Ireland, west Scotland and northwest England until tonight. The night will be mainly dry but fog will form in eastern, central and southern England clearing quickly in the morning. Tomorrow most places will start dry and bright but freshening southerly winds will probably bring rain to the west towards midday.

## OUTLOOK for following 24 hours.

Eastern districts will be mainly dry at first with some sunshine, but rain in the west will spread steadily east followed by brighter but showery weather.



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

Code FM II.A		OBSERVATIONS at 00h. 2 October 1965										OBSERVATIONS at 06h. 2 October 1965										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PpPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PpPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			07						775	92901	01434	13106	91111	06302	89/02			775	91061	02	ffff	FF			
London Airport	772	01703	40020	12409	00900	09210				772	90000	01434	13205	91111	05304	89/02			772	97051	03	ff	FF			
Gatwick	776	10000	01464	12606	15600	06104	81634			776	90000	01454	13304	91111	04303	89/02			776	92041	04	ffff	FF			
Thorney Island	871	13301	50110	12707	15700	07208	81650			871	20000	03460	13105	00901	05302	82080			871	97051	02	+	ff			
Hurn	862	00000	22111	12505	00900	05206				862	00000	02464	13004	00900	04306				862	97031	03	f	ffido			
Guernsey	894	72710	66032	13512	78411	10105	87656			894	52410	66031	14212	58400	10205	82816	83656		894	00100	05	+	+			
Wattisham	590	71504	58021	12511	75711	10003	87656			590	73004	23216	12509	15631	09500	81630	87358		590	01092	07	iro	ro <sub>o</sub> iro			
Gorleston	497	61908	60216	13215	65500	13102	86625			497	83101	30636	12413	85511	12708	88620			497	12122	11	ro <sub>o</sub> ro	ro <sub>o</sub> ro <sub>o</sub> rr			
Mildenhall	578	01605	32101	12409	00900	09106				578	22101	06410	12707	25601	07302	82645			578	00051	01	+	ffff			
Cardington	559	02009	88040	12009	00900	08210				559	20000	05424	12603	15701	03303	81650			559	00021	51	+	ff			
West Raynham	485	01406	32100	12408	00900	08107				485	62402	01464	12607	65711	07502	86656			485	97071	04	ff	ffffro			
Wittering	462	02005	28101	12007	00900	07211				462	90000	07454	12805	91111	05303	89/01			462	00051	01	fff	ffff			
Boscombe Down	746	02003	01461	12807	00900	07208				746	51306	02464	13303	00901	03302	85076			746	97031	02	ffff	FFff			
Ross-on-Wye										627	71902	48052	11410	66441	09400	86715			627	91091	08	+	pro			
Bristol	628	21903	59011	12009	25600	08207	82635			628	61202	19102	12108	65711	08400	86650			628	00071	03	+	+			
Aberporth	502	71810	63216	10509	35771	08105	83650	87358		502	81710	63212	10110	85411	09801	82712	88650		502	05101	08	iro	iro <sub>o</sub> rrrriro			
Rhoose (Cardiff)	715	82602	70028	11810	58571	09105	82820	85635	88358	715	82106	65028	12111	85411	10305	85712	88630		715	95091	07	prpro	pro			
Plymouth	827	60000	26101	12509	30931	09106	83360	84075		827	60000	22281	12709	55401	09106	82710	84640		827	00071	04	ff	ffjf			
Chivenor	707	81805	56606	12111	85311	11304	84709	86614	88634	707	71805	62026	12211	65418	09304	83618	86636	87275	707	01101	07	idoiro	+			
St. Mawgan	817	81610	56025	12711	85311	11001	85708	88627		817	71907	48101	12509	75511	09001	87627			817	97081	06	iro	iro			
Culdrose	809	02805	60101	13010	00900	09103				809	72207	62101	12712	75311	10802	84709	87620		809	93111	03	+	pro			
Scilly	804	32709	61031	13211	35500	10801	83623			804	72509	66012	12512	78511	11704	81822	87640		804	00101	09	+	+			
Elmdon	534	72007	62022	11110	75611	09212	87640			534	61703	28101	11807	65611	07101	82645	85656		534	97071	05	+	iro			
Shawbury	414	62005	74018	10110	65811	09215	86657			414	71903	57585	10909	75411	09301	81710	87656		414	01091	08	do <sub>o</sub> do <sub>o</sub>	do <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>			
Manchester	334	82011	58202	09011	85311	09213	82708	88620		334	71807	57615	10209	45571	08102	81620	84640	86359	334	97091	09	ido <sub>o</sub> ro <sub>o</sub>	ro <sub>o</sub> ro <sub>o</sub> do <sub>o</sub>			
Squires Gate	318	82118	58586	07711	87311	11210	83706	88709		318	81611	58616	09610	85411	09106	81710	86620	88650	318	01091	09	do <sub>o</sub> ro <sub>o</sub> do <sub>o</sub> RR	ro <sub>o</sub> ro <sub>o</sub> do <sub>o</sub>			
Valley	302	82320	61616	08711	85411	10206	86710	88635		302	82118	58656	08811	66421	11301	86712	88535		302	15101	10	ro <sub>o</sub> ro <sub>o</sub> IR	RRir			
Ronaldsway	204	82612	61586	06611	87311	10211	84709	88714		204	82212	60596	07411	85311	10103	83709	86713	88630	204	06101	09	do <sub>o</sub> ro <sub>o</sub> do <sub>o</sub> RR	drdrRRrrro <sub>o</sub>			
Carlisle	222	81307	59038	07612	86411	10310	88714			222	71503	66606	08311	65471	10208	82712	84620	86650	222	02101	09	iro	ro <sub>o</sub> ro <sub>o</sub> do <sub>o</sub> iro			
Watnall	354	62007	58012	10909	65411	09210	85710	84630		354	20000	08444	11607	00901	07201	82075			354	00071	03	+	ff			
Spurn Head	396	01817	63020	12012	00900	10210				396	22110	04460	12310	25500	09102	82625			396	00080	//	+	ff			
Finningley	360	71410	58041	10510	75411	09109	83617	86626		360	01304	11100	11206	00900	05601				360	00051	04	+	ff			
Leeming	257	21410	32041	09210	25500	09107	82625			257	41509	12105	10009	45400	09302	81710	84630		257	91081	07	do	f			
Tynemouth	262	01622	61021	08811	00900	10207				262	01410	58031	09711	85511	09101	88625			262	00101	09	+	+			
Eskdalemuir	162	81509	59052	07510	86311	09206	88709			162	82209	59618	07709	88411	09500	86710	84815		162	03091	08	iro	prro <sub>o</sub> ido			
Mull of Galloway	131	81111	66026	05911	87411	10213	88710			131	81111	66606	06910	87411	09203	88710			131	02082	//	/	/			
Prestwick	135	51504	58011	05111	55600	10400	81632	85656		135	81705	60605	05711	85311	10402	81708	83712	88620	135	01091	07	ido	ro <sub>o</sub> ro <sub>o</sub> do <sub>o</sub> ido			
Renfrew	141	70000	30106	06212	75411	11206	81715	83621	86635	141	80910	58042	05912	85411	10705	85618	86635	88643	141	97111	10	+	iro			
Leuchars	171	21317	56051	07911	26300	10104	82708			171	71313	48051	08110	76211	09504	81705	86710		171	97101	08	+	ro			
Dyce	091	81416	45056	09812	86211	11106	82705	88707		091	71414	50022	09712	75311	10604	82706	84710	87615	091	97111	09	+	iro			
Wick	075	81218	69036	10512	85411	10005	85711	88620		075	41217	56051	10411	35302	11301	81708	83620		075	00111	09	+	+			
Cape Wrath	049	80518	81025	06811	86411	10720	88718			049	20525	64012	05111	25600	08719	82630			049	01101	08	FFdd	+			
Sule Skerry	010	80819	66026	09212	86411	11712	88715			010	31424	66011	08311	33500	10703	83920			010	05111	09	/	/			
Lerwick	005	81316	48216	15411	87011	11713	88701			005	81310	48036	15011	85211	11802	86704	88625		005	02101	10	rrido	+			
Stornoway	026	70713	75016	06212	75631	12719	87630			026	71209	70022	06312	75631	10501	87643			026	00111	08	+	+			
Benbecula	022	40811	74016	05311	35430	11718	81714	83637		022	70000	74022	04911	75511	11603	81620	87640		022	96101	07	rrro <sub>o</sub> ro	+			
Tiree	100	80707	66036	04512	85411	11810	84616	86626		100	81215	63032	04112	85411	11702	84711	88618		100	97111	11	+	ro			
Aldergrove	917	82511	32516	06210	86111	09705	84702	88705		917	82411	32536	06410	87111	09302	83702	84703	88707	917	09092	09	ro <sub>o</sub> ro <sub>o</sub> rrdo <sub>o</sub> ro	do <sub>o</sub> do <sub>o</sub> ddd <sub>o</sub> ro			
Malin Head	980	82911	24536	05411	86311	11610	86707	88717		980	82513	61505	04511	86311	10502	86707	88711		980	07101	10	/	/			
Belmullet	976	73006	69205	08811	75611	10811	87643			976	72808	74016	06911	78411	10607	83718	85822	87645	976	91101	08	/	/			
Birr	965	82303	66026	09210	85411	09705	81714	88640		965	81905	58102	08309	86411	09707	85713	88640		965	01091	06	/	/			
Collinstown	969	82302	56615	08410	36421	10801	83713	88535		969	82207	62586	08110	66371	09400	82706	84710	86718	969	11101	09	/	/			
Rineanna	962	82508	74022	09611	85611	10808	88640			962	82506	74022	08611	85511	10706	82625	88650		962	97101	07	/	/			
Roches Point	952	73009	69036	10909	75611	09801	81630	87637		952	70000	74021	09710	65471	09706	81712	86640	87358	952	97091	05	/	/			
Valentia	953	80000	74025	11011	85411	10808	83714	88630		953	82609	69606	09411	86411	10708	85710	88717		953	02101	09	/	/			

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.		YQL <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwWW	PppTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> T <sub>s</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	O.W.S.		YQL <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> GG	Nddff	VVwwWW	PppTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	OT <sub>s</sub> T <sub>s</sub> T <sub>s</sub> T <sub>s</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>
A	70620	33000	31312	98011	12509	32400	00610	83815	////	05107	10320	12345		A	70620	33006	80914	97022	10709	48471	00712	82815	85650	05006	10921	12244	
B	70565	51000	82025	98022	05805	25521	00822	82630	88457	05400	12022	13444		B	70565	51006	82030	97616	99706	36421	00830	83715	88457	05203	11923	13444	
C	70527	35500	83024	96614	82209	87311	00747	88707	////	05408	13023	11459		C	70527	35506	83333	97026	85010	87311	00108	88707	////	05208	13435	16160	
D	70440	41000	32921	98012	20213	32500	00005	83820	////	06112	12958	11111		D	70440	41006	23016	98020	21712	22500	00000	82820	////	06007	12945	11111	
I	70590	19000	80813	97022	14911	65671	00817	86640	88462	05206	10822	12445		I	70590	19006	80619	97022	09411	85611	00730	88640	////	05208	10622	12444	
J	70524	20100	71517	98021	22712	70931	00824	87358	////	05208	11512	13243		J	70525	20206	81428	97616	01412	87411	00754	87715	88625	05310	11435	13345	
K	70449	15900	41904	97011	18616	15602	00707	81640	84076	05310	10452	11111		K	70449	15806	72014	97032	14616	70971	00821	87363	////	05312	10463	11111	
M	73660	02000	81608	98022	20910	85411	00709	////	////	05206	11621	11111		M	73660	02006	80000	98022	19710	68471	00802	////	////	05206	10010	14932	

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



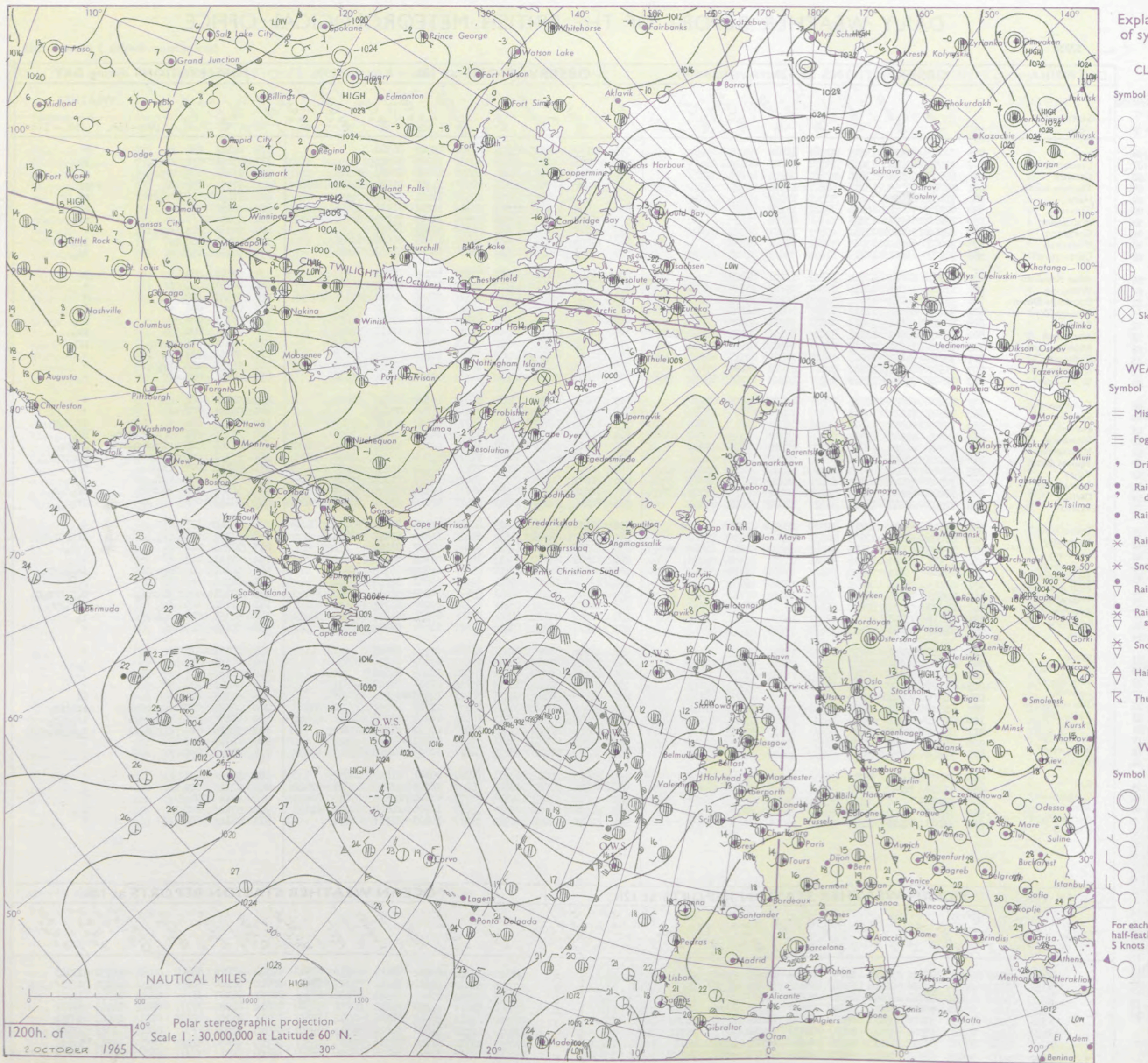
Date of Issue Sunday 3 October 1965

Date of Issue Sunday 3 October 1965

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



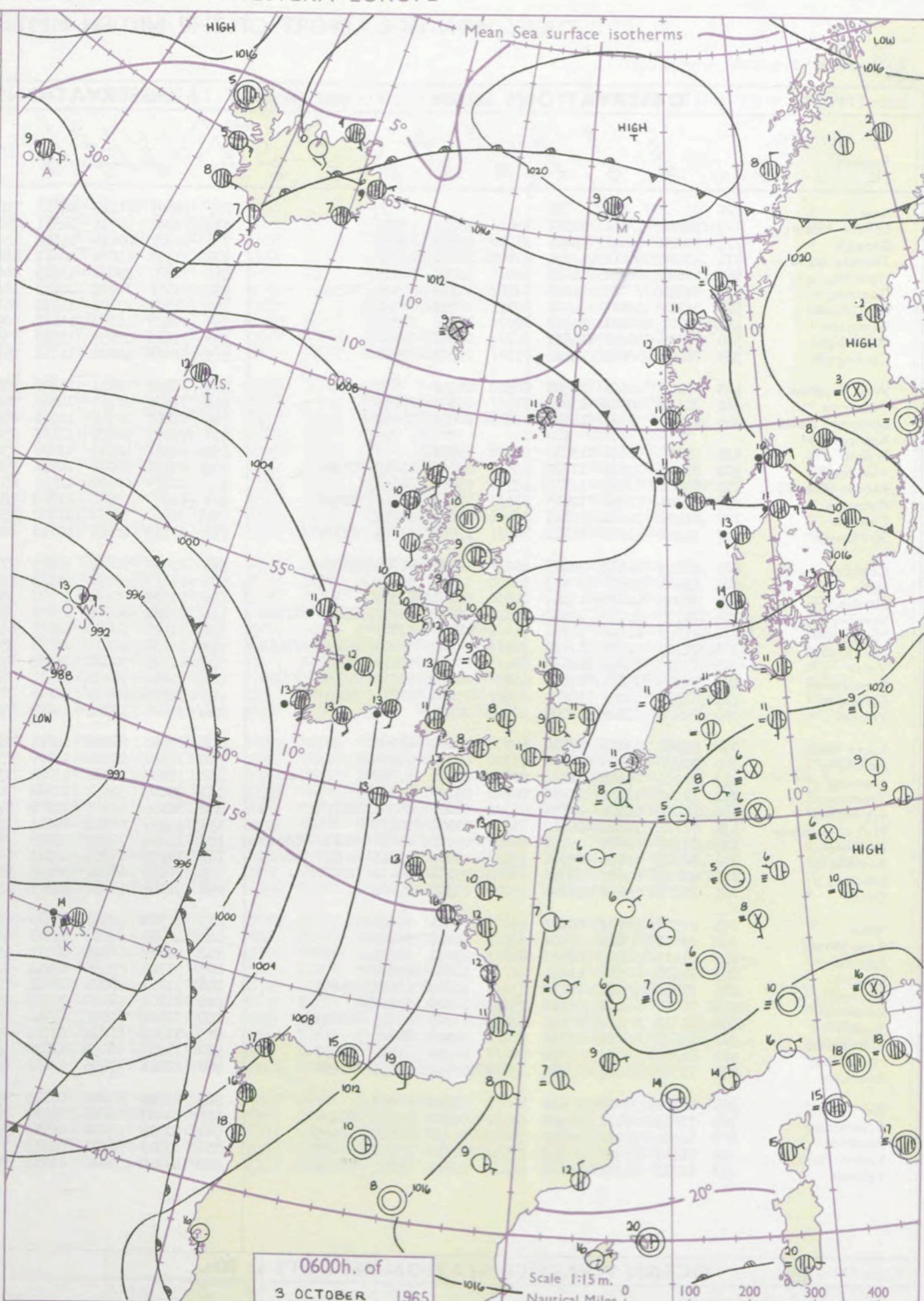
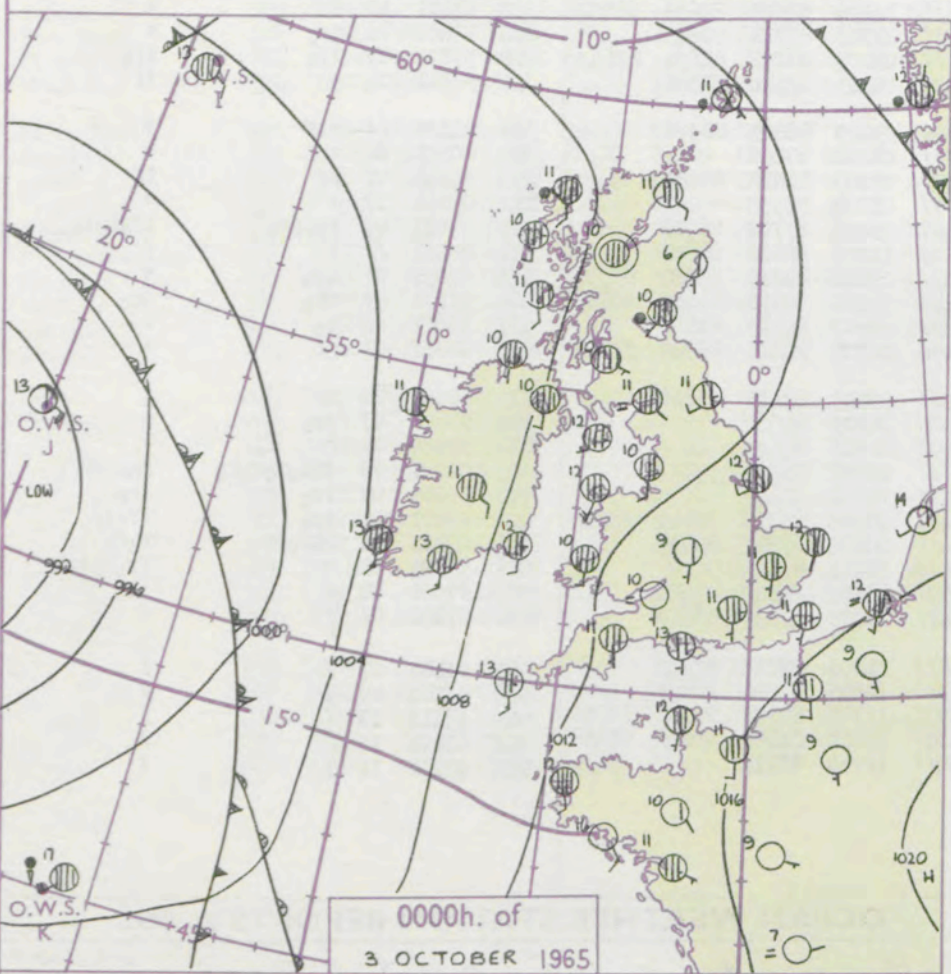
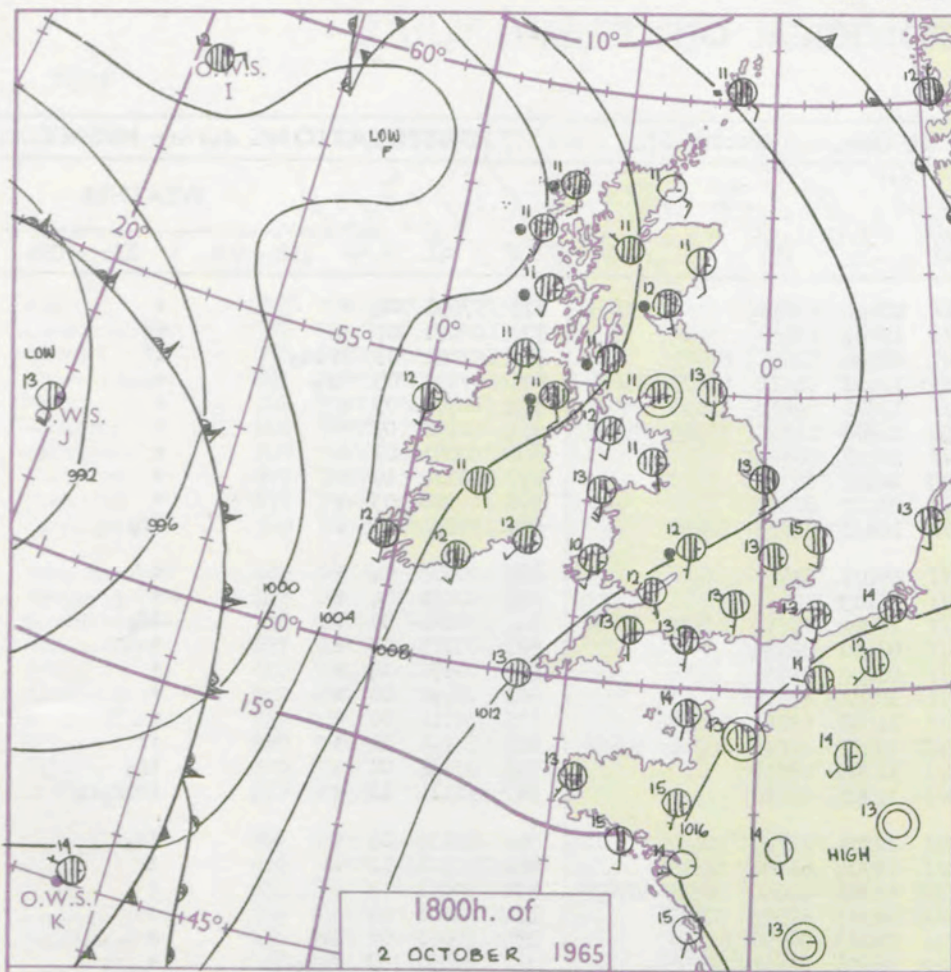
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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 additional  
 er add



## GENERAL SYNOPTIC DEVELOPMENT

The depression which is now about 400 miles westsouthwest of Ireland is turning southeast and beginning to fill. The occlusion will move east slowly into the Bay of Biscay. The trough over the northern North Sea will move away north slowly. High pressure persists over much of Europe and the Norwegian Sea.

Issued at midday

Sunday 3

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Western Scotland, Wales, Northern Ireland and southwest England will be rather cloudy with some outbreaks of rain but also some bright periods. Eastern and central districts of Scotland and England will have variable cloud with good sunny periods and a few scattered showers. Temperatures mostly near normal.

## OUTLOOK for following 24 hours.

Rather cloudy in the south and west, with occasional rain. Sunny intervals in the north and east but occasional showers later. Near normal temperatures.



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

Code FM II.A OBSERVATIONS at 00h. 3 October 1965										OBSERVATIONS at 06h. 3 October 1965										OBSERVATIONS during NIGHT										CONV TA °C t
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775				10					775	71003	61112	14811	75811	10400	87657				775	97091	04	+	+	40					
London Airport	772	71806	57031	14511	75811	10002	87657			772	71006	58011	14911	75811	10003	87657				772	00091	07	+	+	39					
Gatwick	776	30000	01421	15405	35700	05005	83650			776	71001	09416	15308	15701	08002	81656	87075			776	97051	03	FFid <sub>o</sub>	if	38					
Thorney Island	871	42108	66118	14911	45800	10801	84657			871	71101	62036	14612	65411	12602	84712	84625	85656	871	97101	05	ir <sub>o</sub>	+	+	37					
Hurn	862	41805	66011	14113	45600	11803	84645			862	71305	59031	13513	78411	12801	84818	87656		862	00101	09	+	+	+	36					
Guernsey	894	71810	70022	14513	11471	11707	81815	87359		894	61411	74022	12813	16452	11708	81710	85360	85075	894	00130	09	+	+	+	35					
Wattisham	590	82110	32101	14511	80971	10203	88359			590	81706	23101	15910	85811	10207	88657			590	00091	07	+	+	+	34					
Gorleston	497	82101	58051	14512	80971	11209	88358			497	62008	40101	15511	60970	10205	96358			497	00100	10	+	+	+	33					
Mildenhall	578	71905	56031	14511	75711	09107	87650			578	71405	28051	15309	75711	09202	87650			578	00080	03	+	+	+	32					
Cardington	559	72204	50011	14211	75711	09305	87650			559	81805	40032	14711	85611	10003	84635	88650		559	97091	05	+	ir <sub>o</sub>		31					
West Raynham	485	02006	48021	14308	00900	08210				485	71807	19111	15309	75811	09207	87657			485	00081	04	+	+	+	30					
Wittering	462	72105	50041	13810	75711	09103	87656			462	71802	20101	14409	75811	09103	87657			462	00081	04	+	+	+	29					
Boscombe Down	746	81806	59021	14310	85711	10001	88650			746	81009	19501	14010	85411	10802	83712	83630	88650	746	97091	08	+	id <sub>o</sub>		28					
Ross-on-Wye										627	70000	60022	13108	75611	08400	87630			627	00081	03	+	+	+	27					
Bristol	628	01805	56101	13210	00900	09001				628	70503	40101	13208	75611	08400	87630			628	00071	04	+	+	+	26					
Aberporth	502	81810	74032	11110	65631	09806	86640	88358		502	81312	69022	10711	85611	10503	88645			502	00091	08	+	+	+	25					
Rhose (Cardiff)	715	62008	80031	12713	65711	09802	86656			715	81109	60022	12411	85411	11502	82714	88657		715	00111	09	+	+	+	24					
Plymouth	827	81708	62022	12613	85411	12806	87610	88650		827	71007	59011	11012	45371	12707	81708	83620	87460	827	94121	10	+	ir		23					
Chivenor	707	81109	74031	12811	86411	09804	88710			707	70910	58012	11712	75811	11707	87657			707	97111	08	+	ir <sub>o</sub>		22					
St. Mawgan	817	71810	40102	11912	76211	12708	83704	87706		817	81513	48022	10213	86311	12709	88706			817	91111	10	+	ir <sub>o</sub> ro <sub>o</sub>		21					
Culdrose	809	81812	56102	10813	66231	12812	86704	88358		809	81509	50602	10213	77221	12708	87705	88457		809	93132	09	+	ir <sub>o</sub>		20					
Scilly	804	51616	59012	10113	56400	12716	85712			804	81513	59216	08513	85311	12704	84706	88621		804	02121	12	+	ir		19					
Elmdon	534	21905	60016	13009	20930	08002	82359			534	71605	50101	13908	55732	08203	85650	86365	87075	534	97081	07	+	+	+	18					
Shawbury	414	71703	82018	12410	25822	08002	82657	85462	87068	414	71204	20102	13109	75611	08303	81635	87657		414	00081	04	+	+	+	17					
Manchester	334	71807	62026	11810	75611	08107	87643			334	71305	58022	12709	65731	09203	86650	83360		334	97091	08	ir <sub>o</sub>	+	+	16					
Squires Gate	318	71709	62036	11110	78511	10205	81820	84636	87645	318	71311	40106	11909	25632	08205	82645	87075		318	91091	07	ro <sub>o</sub> ro <sub>o</sub>	+	+	15					
Valley	302	62018	74022	10612	68411	10202	82818	86645		302	81413	74022	10613	85511	11400	82620	84635	88650	302	00111	10	+	+	+	14					
Ronaldsway	204	72306	75021	09512	45431	10102	81712	84650	87358	204	71611	70026	10512	75411	11105	82711	87645		204	97101	06	ir <sub>o</sub>	+	+	13					
Carlisle	222	81302	48106	10911	85411	09101	81714	88637		222	71502	66216	12110	78411	09209	81713	84634	87643	222	97071	07	ir <sub>o</sub>	ir <sub>o</sub>		12					
Watnall	354	02206	37106	13209	00900	08107				354	70000	19102	14009	75671	09205	83640	85358		354	97081	04	+	if		11					
Spurn Head	396	82310	63022	13712	80971	10209	88360			396	82310	66022	14611	65571	09209	86625	88360		396	00100	11	+	+	+	10					
Finningley	360	51705	28106	12510	55700	09105	85656			360	71502	20101	13909	75711	08208	87656			360	00081	06	+	+	+	9					
Leeming	257	21206	09466	11610	20830	09104	82357			257	71407	14104	13009	75511	09103	81620	87650		257	00091	07	ff	ff		8					
Tynemouth																														



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37937

Date of Issue Monday 4 October 1965

RSION  
LE  
°F

Code FM 11.A

OBSERVATIONS at 12h. 3 October 1965

Station

iii

Nddff

VVwwW

PPPTT

N<sub>h</sub>L<sub>h</sub>C<sub>M</sub>H

T<sub>d</sub>T<sub>d</sub>app

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Code FM 11.A

OBSERVATIONS at 18h. 3 October 1965

Station

iii

Nddff

VVwwW

PPPTT

N<sub>h</sub>L<sub>h</sub>C<sub>M</sub>H

T<sub>d</sub>T<sub>d</sub>app

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Code FM 11.A

OBSERVATIONS during DAY

Station

iii

RRT

T<sub>s</sub>

SSS

WEATHER

09h.—15h.

15h.—21h.

104

Kew

775

61712

70022

14716

32542

11805

83825

83365

775

71006

59022

13915

65611

11203

86635

775

00181

042

+

+

102

London Airport

772

61413

68031

14816

58561

12804

83822

772

81208

57021

13315

30977

12302

83360

88275

772

97181

037

+

ir<sub>o</sub>

100

Gatwick

776

61510

65028

15016

58531

11806

83824

83656

85072

776

71205

60021

13914

55772

12302

85650

87070

776

97171

047

pr<sub>o</sub>

+

99

Thorney Island

871

71508

69032

14316

48551

12805

81825

84656

87360

871

71104

66032

13015

75711

14501

87656

871

00181

032

+

+

97

Hurn

862

71311

65032

13116

78511

12805

81820

84635

87650

862

71111

56052

11215

55631

14506

85640

86360

87075

862

01171

111

+

ir<sub>o</sub>ro<sub>PR</sub>

95

Guernsey

894

81415

66022

11813

66371

12806

82706

85708

87358

894

71313

70216

10815

45678

14105

84645

86460

87275

894

01151

001

+

ir<sub>o</sub>

93

Wattisham

590

71812

59022

16315

72511

12000

87820

590

71309

48031

15313

14656

12303

81630

85360

87270

590

00172

111

+

+

91

Gorleston

497

71615

58052

17015

32571

12207

83825

86360

497

71616

58051

16015

70971

13400

87360

497

00160

041

+

+

90

Mildenhall

578

61709

63022

15617

52530

11802

85828

83360

578

71310

61022

14715

70931

11302

87362

578

00180

036

+

+

88

Cardington

559

51809

59046

14816

58611

11805

84830

83656

559

71409

61032

13615

55671

11400

85640

87465

559

00181

024

+

+

86

West Raynham

485

61613

66032

15715

52531

12000

85825

485

71310

61032

15113

15736

11204

81650

85365

87275

485

00171

027

+

+

84

Wittering

462

61612

62012

15016

31431

11803

83818

85359

462

81210

56022

13815

15777

11501

81656

87360

88275

462

00171

039

+

+

82

Boscombe Down

746

71516

66035

13516

48538

11805

83827

87360

746

81211

56052

12214

75671

12501

82635

87650

88462

746

94171

014

+

ir<sub>o</sub>rr

81

Ross-on-Wye

627

71507

60252

12115

11531

11707

81825

87360

627

71205

60022

10615

75611

12701

87635

627

93171

018

pr<sub>o</sub>

ir<sub>o</sub>

79

Bristol

628

71215

66012

12016

32532

12811

83825

85360

628

81008

61022

10815

55471

12400

81715

85635

88460

628

91181

012

+

ir<sub>o</sub>ro<sub>ro</sub>

77

Aberporth

502

81416

69016

09115

11471

11808

81815

83359

88460

502

81412

69602

07414

65771

11605

86650

88460

502

01162

008

ir<sub>o</sub>ro

ir<sub>o</sub>ro<sub>ro</sub>

75

Rhoose (Cardiff)

715

41313

66016

11415

12539

12607

81822

84360

715

81214

58601

09814

55421

12504

81715

85645

88460

715

02161

004

ir<sub>o</sub>ir

ir<sub>o</sub>ir

73

Plymouth

827

71219

74026

09315

38471

13712

81712

83650

87363

827

81415

40612

07814

67321

14504

82708

85710

88550

827

04161

002

ir<sub>o</sub>

ir<sub>o</sub>rrrrro<sub>ro</sub>

72

Chivenor

707

71317

69026

09915

58471

12807

82818

84650

87460

707

81216

58602

08314

85411

13503

82618

88645

707

02161

003

ir<sub>o</sub>

ir<sub>o</sub>irrrro<sub>ro</sub>

70

St. Mawgan

817

71324

58026

07815

55378

12617

81708

84630

87275

817

81520

40606

06414

85111

13400

83702

87704

88630

817

07151

008

ir<sub>o</sub>ro<sub>ro</sub>

ir<sub>o</sub>rrrrir<sub>o</sub>

68

Culdrose

809

81316

60056

08514

88411

12610

81710

88650

809

81610

26216

06514

67221

14708

86702

84618

88458

809

05152

004

ro<sub>ro</sub>ir<sub>o</sub>

irr<sub>o</sub>ro

66

Scilly

804

81419

56026

06014

56321

13710

85707

88459

804

81518

32626

04314

87211

14503

88705

804

05142

000

ir

ir

64

Elmdon

534

71611

63022

13515

31432

11805

83815

84364

534

81507

59042

12514

80971

11301

86359

88462

534

97171

012

+

ro<sub>ro</sub>

63

Shawbury

414

61613

61012

12614

38432

10805

81818

414

81007

62602

11214

75771

11503

87656

88463

414

97161

004

+

ro

61

Manchester

334

71710

65022

12715

50982

08803

85362

87075

334

71310

56042

11414

50946

10609

85362

87270

334

97161

019

+

ro<sub>ro</sub>

59

Squires Gate

318

71513

50042

12315

11538

12801

81820

86270

318

81112

40042

11014

80971

11506

83360

88463

318

93171

012

+

ro<sub>r</sub>

57

Valley

302

71414

79022

11016

25631

10802

82635

87360

302

81008

62602

09214

65671

12604

86645

88462

302

01171

006

+

ro<sub>ro</sub>

55

Ronaldsway

204

81313

75026

11213

55421

11203

81713

85635

88459

204

81216

59036

09813

65421

11505

81714

86645

88459

204

01141

000

ir

ro<sub>ro</sub>

54

Carlisle

222

71607

66032

13313

48571

09104

81825

84656

87463

222

80805

59022

12813

80971

10000

87360

88466

222

97161

005

+

ro

52

Watnall

354

71508

58034

13716

52501

13806

85820

84075

354

71309

14042

12914

25771

11501

82650

87362

354

97171

024

+

ir<sub>o</sub>

50

Spurn Head

396

41710

63011

15814

22602

12602

82830

84070

396

71314

61031

15314

35571

12302

83625

87360

396

00150

111

+

+

48

Finningley

360

61710

66022

14117

11531

10805

81820

86070

360

81208

56042

13714

80971

12301

86360

88466

360

00181

030

+

+

46

Leeming

257

71512

48042

13714

15602

11804

81630

87075

257

71106

47042

13414

40932

11302

84362

87075

257

00171

035

+

+

45

Tynemouth

262

62010

58022

13614

22602

07302

82830

86075

262

81408

48052

13812

80971

11202

88360

262

00151

019

+

+

43

Eskdalemuir

162

81604

70036

13111

48577

09304

83820

83468

88270

162

80000

74032

13011

75671

08302

87646

88359

162

00131

003

+

+

41

Mull of Galloway

131

81816

71022

10912

87411

11203

88712

131

81618

60022

10013

86411

12704

88710

131

00131

111

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39

Prestwick

135

81306

74032

11212

68474

11206

81815

86650

88462

135

81108

70212

10912

65571

10400

82628

85645

88462

135

97141

001

ir<sub>o</sub>

ir<sub>o</sub>

37

Renfrew

141

81706

56042

12014

25571

09106

81625

84360

88465

141

80707

19216

12013

65621

09303

81635

85656

88460

141

97141

002

ir<sub>o</sub>

ir<sub>o</sub>

36

Leuchars

171

71502

66032

12014

48552

11106

81820

84650

86362

171

81202

66022

12912

68571

10306

81825

86645

88362

171

00151

024

+

+

34

Dyce

091

71809

82022

11615

18502

09104

81825

87080

091

70000

40052

13011

55671

08207

82635

84650

87360

091

00151

048

+

+

32

Wick

075

21612

86011

11313

12501

09207

81820

075

81307

74021

12612

15637

09304

81630

86359

88275

075

00141

063

+

+

30

Cape Wrath

049

60905

83022

11311

68511

10211

84825

86630

049

80904

83022

11911

85511

08213

88625

049

94141

009

+

ro<sub>ro</sub>

28

Sule Skerry

010

71402

81022

10412

25531

11212

82620

87360

010

61002

82012

11812

45571

10202

84620

86360

010

97131

111

/

/

27

Lerwick

005

41909

48054

12712

44301

10207

83706

005

81504

28101

14011

86311

10206

88706

005

00121

044

+

+

25

Stornoway

026

71507

80026

10712

75611

11212

85640

87656

026

81706

65616

11611

25521

10305

82626

88556

026

01131

001

+

ir<sub>o</sub>ro<sub>ro</sub>

23

Benbecula

022

81513

82026

09612

68321

12113

81709

84817

86640

022

81312

66616

09911

66321

10303

83707

86709

88550

022

05131

000

ir<sub>o</sub>rr

rrrro<sub>ro</sub>

21

Tiree

100

81417

66602

09712

37421

12210

83712

88557

100

81116

66216

09612

65411

12301

81711

86625

88458

100

02131

000

ro<sub>ro</sub>rr

rrrro<sub>ro</sub>

19

Aldergrove

917

81509

56616

09513

65321

12005

82708

86645

88459

917

81211

56046

08913

65471

09601

81618

85656

88460

917

02131

000

ro<sub>ro</sub>ir<sub>o</sub>

ir<sub>o</sub>

18

Malin Head

980

81314

74606

08013

35421

12001

81715

83650

88460

980

81315

69026

08013

45771

11800

84650

88460

980

02131

000

/

/

16

Belmullet

976

71521

66216

03714

65471

11601

83716

86635

87458

976

81113

70036

03614

75431

11501

83719

87635

88358

976

92161

008

/

/

14

Birr

965

71315

62036

06014

78512

10704

85820

87636

965

81310

62216

05114

88411

12500

82710

83820

88638

965

08151

008

/

/

12

Collinstown

969

81813

58606

08813

86311

12101

83707

86709

88712

969

81215

61506

07413

85411

11504

82713

85718

88625

969

03141

000

/

/

10

Rineanna

962

51318

74016

04315

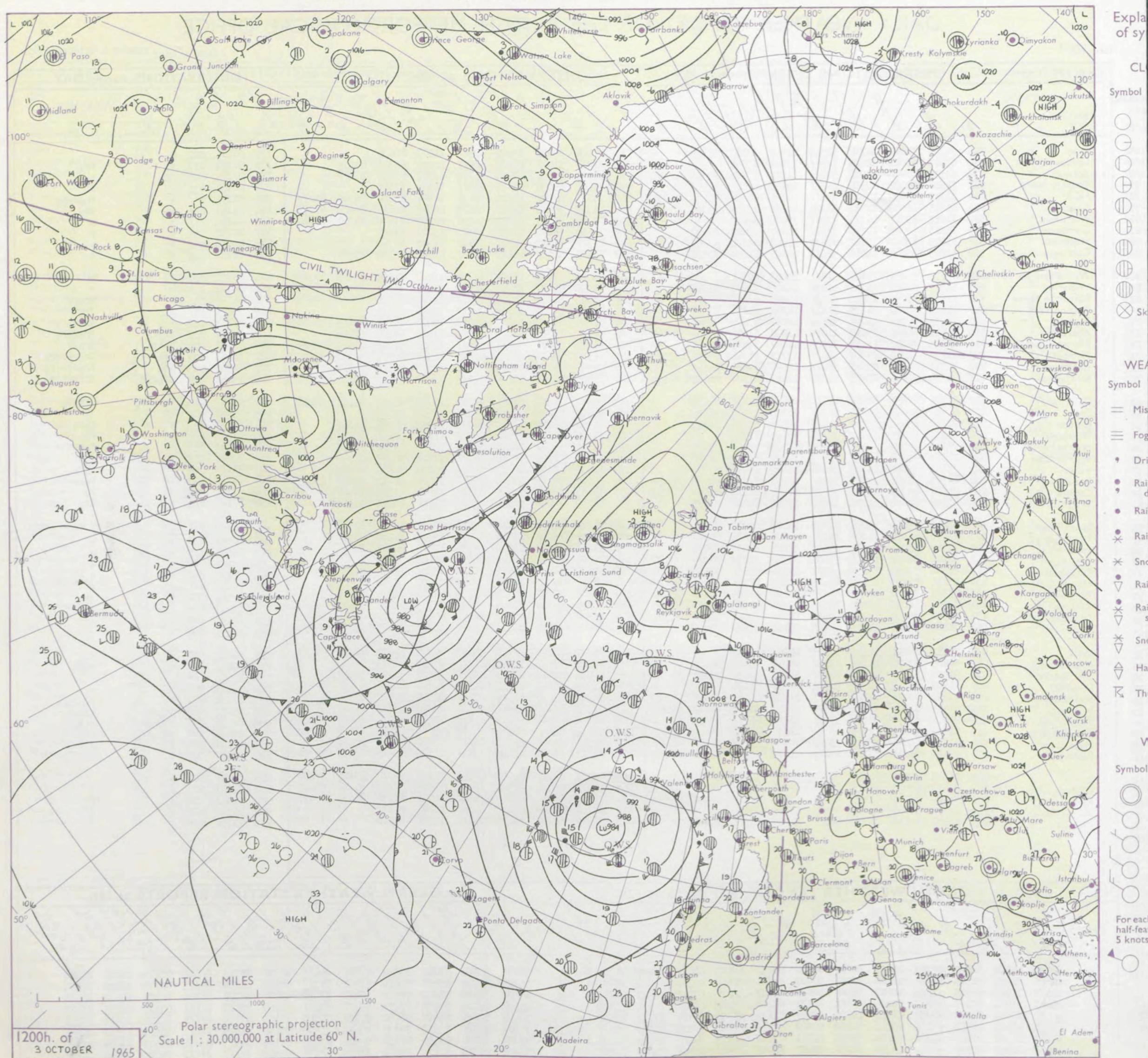
48531

10001

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



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

ATHER  
Weather

zle

h and  
rizzle

h and snow

W

h shower

h and snow  
shower

W shower

l shower

nderstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

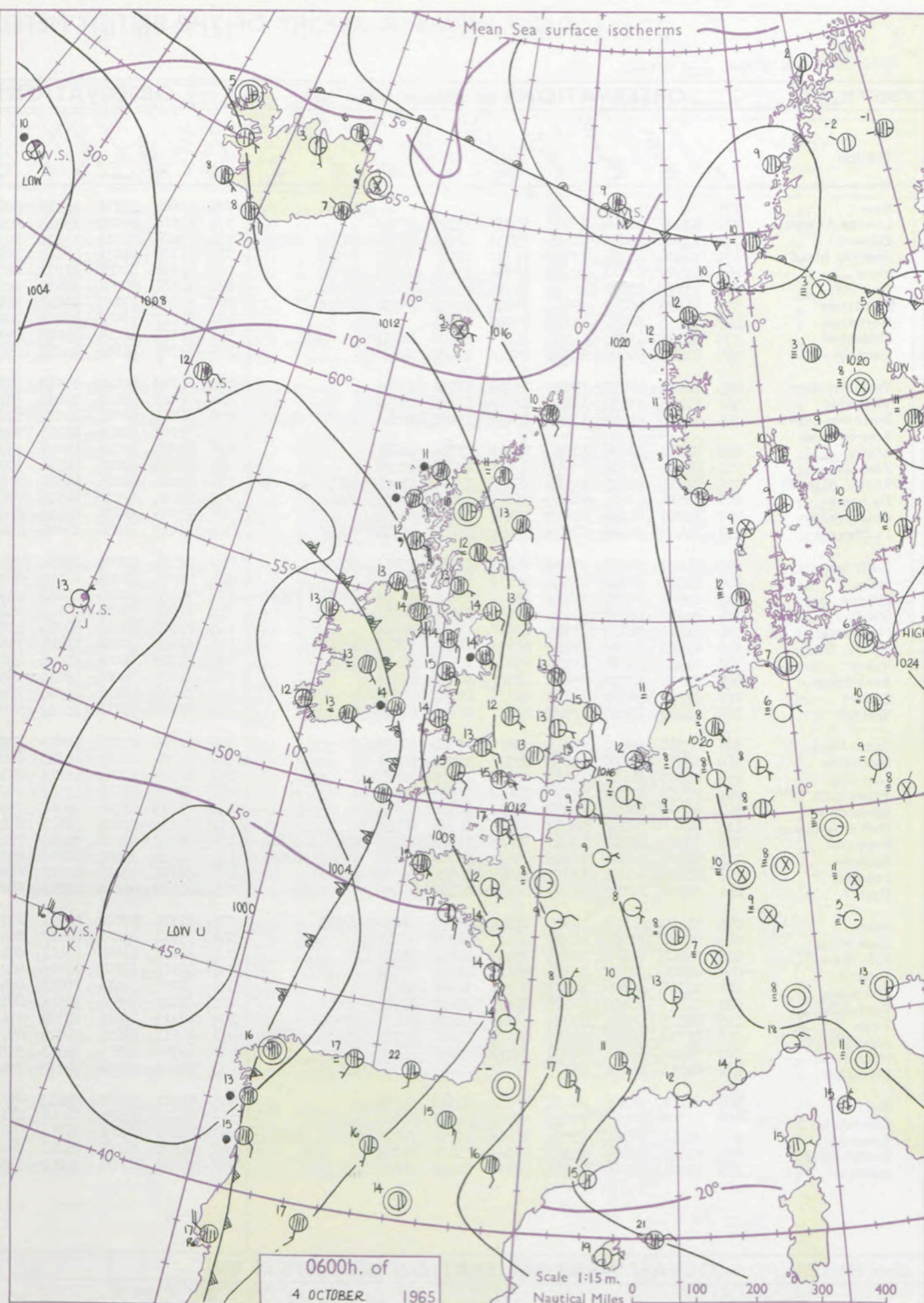
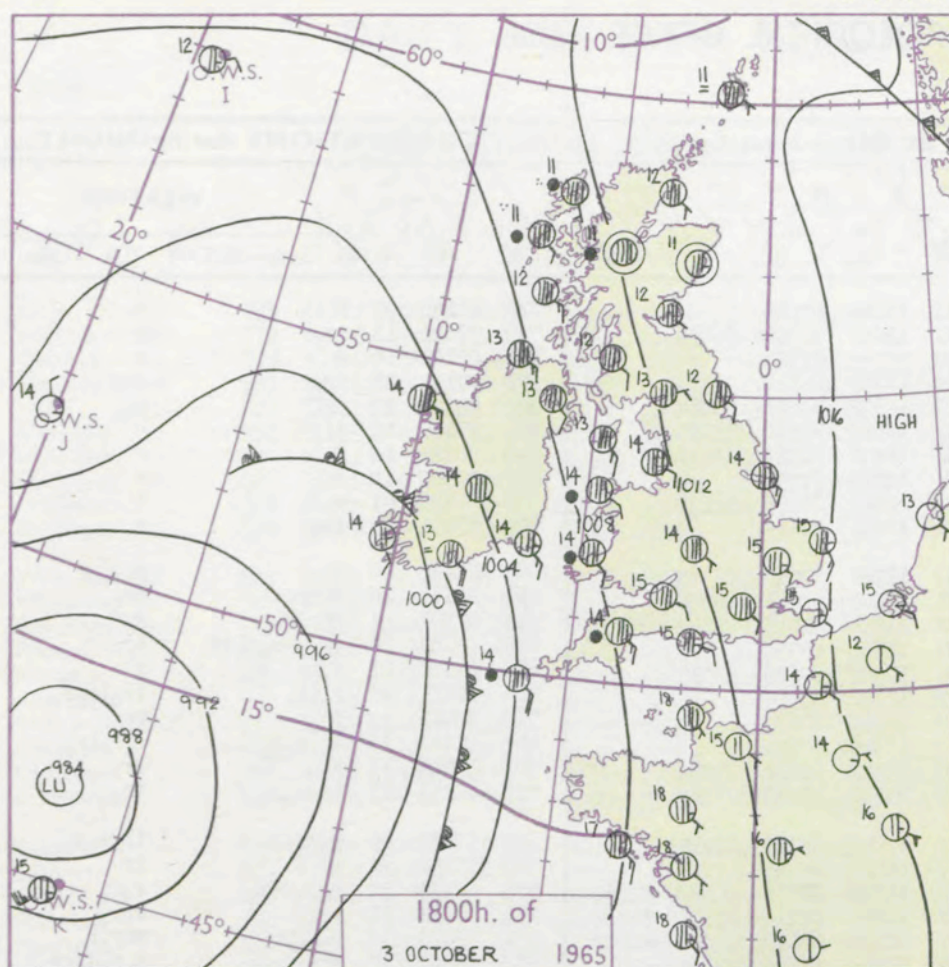
3-7

8-12

13-17

additional  
her add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

The depression which was centred to the southwest of Ireland yesterday has continued to move southeast towards northwest Spain. It is expected to move into Spain and continue to fill. A depression to the southeast of Greenland will move east across the Atlantic. Pressure will remain high to the east of the British Isles, maintaining a southeasterly airstream over the country.

Issued at midday Monday 4

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Northern Ireland, Wales, and western districts of Scotland and England will be cloudy with rain at times, mostly dying out in the north. Southern and eastern districts of England and the eastern half of Scotland will be mostly dry with long sunny periods by day. It will be warm in England and Wales, but elsewhere temperatures will be near normal.

## OUTLOOK for the following 24 hours.

Continuing cloudy with rain at times in the west. Mostly dry in the east and south with sunny periods. Remaining warm in England and Wales with near normal temperatures elsewhere.



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

Code FM II.A		OBSERVATIONS at 00h. 4 October 1965										OBSERVATIONS at 06h. 4 October 1965										OBSERVATIONS during NIGHT					CONVE TAB °C to
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	40804	59111	14313	40941	11500	83365				775	00121	07	+		+	40	
London Airport	772	81408	70026	13915	80971	12102	88358			772	60606	56022	13913	20932	11602	82366	86078			772	97121	11	ir <sub>o</sub>		+	39	
Gatwick	776	71509	65021	14315	55731	12201	85650	84359	85075	776	20806	28111	14110	10932	10704	81362				776	00101	06	+		+	38	
Thorney Island	871	81408	64026	13716	65831	13103	86657	88360		871	31105	61031	13113	30982	12703	82360	53365			871	97131	08	ir <sub>o</sub>		+	37	
Hurn	862	81409	62018	12216	65771	13801	86650	88358		862	41106	70038	11915	28531	12502	81820	83362			862	94131	12	pr <sub>o</sub>		pr <sub>o</sub>	36	
Guernsey	894	51412	82016	11015	25770	13400	82650	85362		894	31512	82030	10915	20932	12500	82360	83075			894	97141	12	ir <sub>o</sub>		+	35	
Wattisham	590	71409	50032	15813	30932	12301	83360	87075		590	51208	27101	15912	30971	11704	82360	83075			590	00122	10	+		+	34	
Gorleston	497	01618	60021	16215	00900	14804				497	71411	58051	16615	70971	14803	87358			497	00140	14	+		+	33		
Mildenhall	578	81407	63022	15114	85711	12500	88657			578	51106	56021	15213	15739	12602	81656	84175			578	00120	07	+		+	32	
Cardington	559	81705	56606	14114	85711	12400	88650			559	31306	56056	14211	25681	10601	82635			559	97101	05	ir <sub>o</sub>		+	31		
West Raynham	485	71413	58031	15512	75711	11701	87656			485	61209	40012	15912	35771	11701	83650	85360			485	00111	10	+		+	30	
Wittering	462	81205	37632	14412	80721	12102	88556			462	61305	23106	15012	35731	11400	83656	84075			462	94111	10	rrir <sub>o</sub>		ir <sub>o</sub>	29	
Boscombe Down	746	71210	61212	13014	15638	13002	81640	84360	87276	746	61211	62022	12313	15632	11706	81645	83362	86074		746	01121	11	rrrr <sub>o</sub> r <sub>o</sub>		+	28	
Ross-on-Wye										627	71206	57026	11213	70971	12603	87358				627	02131	12	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> ir		+	27	
Bristol	628	81212	48606	11215	85711	13301	88656			628	71009	59026	11613	55771	12502	85656	85360			628	03131	11	r <sub>o</sub> r <sub>o</sub>		+	26	
Aberporth	502	81315	66216	09015	85611	13203	88637			502	71515	69216	08514	70971	12702	87359			502	91131	12	r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub>	25		
Rhoose (Cardiff)	715	81511	66212	10314	85311	13500	88107	88656		715	71211	66016	10314	75811	12501	87657			715	93141	12	ir <sub>o</sub>		ir <sub>o</sub>	24		
Plymouth	827	81516	59606	08815	45621	14001	84635	88460		827	71214	62216	08515	75611	13501	87630			827	01141	13	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	23		
Chivenor	707	71218	61026	09015	70931	14501	87360			707	71005	66216	09615	25631	13302	82640	87360			707	97141	13	ir <sub>o</sub>		ir <sub>o</sub>	22	
St. Mawgan	817	81419	56606	07314	47221	13204	84704	88556		817	71413	58026	07815	25671	13502	82640	87357			817	02131	13	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>	21	
Culdrose	809	81617	56616	07414	85411	13203	85710	88620		809	71508	60606	07614	75411	13000	83710	87625			809	05141	09	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	20	
Scilly	804	81521	59026	05514	85411	14209	88612			804	81514	56026	06114	86311	14400	88709			804	95131	11	ir		ir	19		
Elmdon	534	81509	35615	12713	45321	13001	82709	83618	88460	534	71206	50026	12812	25771	11802	82656	86360	87468		534	02121	11	r <sub>o</sub> r <sub>o</sub> rrir <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>	18	
Shawbury	414	81607	58036	11514	86411	13601	88715			414	71006	20216	11813	55471	13803	82715	85635	87360		414	02131	11	r <sub>o</sub> r		rrrr <sub>o</sub>	17	
Manchester	334	81410	58212	11714	85711	11000	88640			334	71409	62612	12014	45871	12102	84657	86359	87462		334	03131	12	r <sub>o</sub> r <sub>o</sub> rr		rrrr <sub>o</sub> r <sub>o</sub>	16	
Squires Gate	318	81113	57616	10913	45721	12804	84656	88459		318	81414	30616	11414	75671	13204	83640	87656			318	05121	12	rrrr <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> drrr <sub>o</sub> r <sub>o</sub>	15	
Valley	302	81413	66026	09115	65671	13506	86640	88460		302	71315	80026	09015	45631	14301	84640	86359	86364		302	95131	11	ir <sub>o</sub>		ir <sub>o</sub>	14	
Ronaldsway	204	81222	50216	09413	85511	12807	88626			204	81315	35026	09114	85511	13502	86622	88630			204	02131	12	rrir <sub>o</sub>		ir	13	
Carlisle	222	81204	56616	13213	85711	11604	88650			222	71410	48216	12314	75411	13503	81715	83635	86645		222	01121	11	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	12	
Watnall	354	81105	15616	13812	85611	12103	88648			354	71108	17216	13812	55601	11801	85640	86075			354	03111	10	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr		r <sub>o</sub> r <sub>o</sub>	11	
Spurn Head	396	81720	58022	15314	85611	13704	88630			396	81715	59026	15913	30972	13101	83360	87070			396	97130	11	ir <sub>o</sub>		+	10	
Finningley	360	81310	56616	14113	85711	12400	88656			360	81206	40216	14313	80971	12400	88358			360	01131	12	r <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub> r <sub>o</sub>	9		
Leeming	257	81508	56602	14013	80921	11101	88460			257	81509	17215	13913	86311	12301	88707			257	01121	11	ir <sub>o</sub> r <sub>o</sub>		id <sub>o</sub> ir <sub>o</sub>	8		
Tynemouth	262	71512	61028	13912	75611	11803	87635			262	81811	58026	13513	80971	11302	88358			262	91121	10	pr <sub>o</sub>		ir <sub>o</sub>	7		
Eskdalemuir	162	80000	58212	13011	85611	10706	88646			162	81603	56106	12012	85311	11502	86709	88640		</								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37938

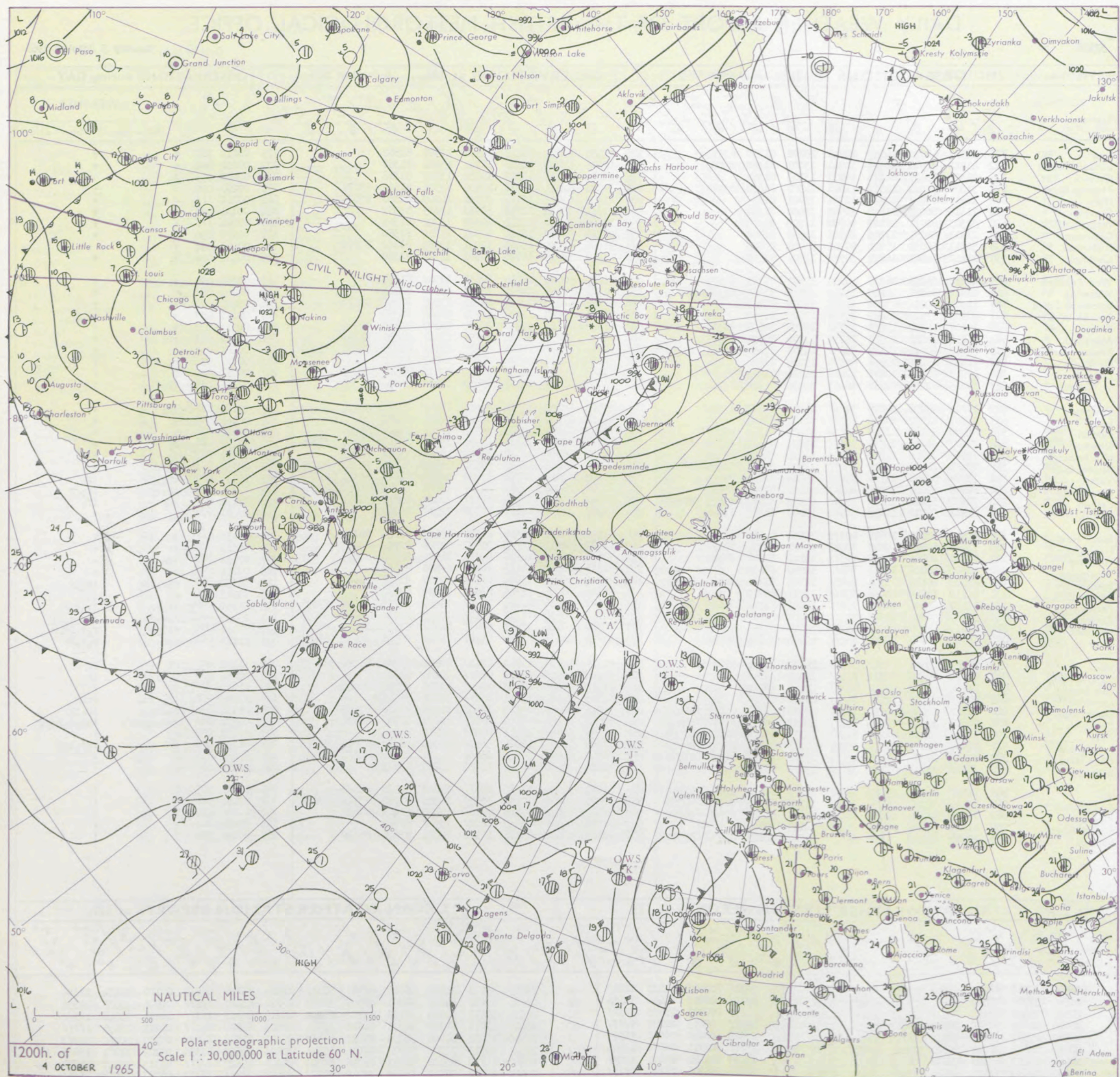
Date of Issue Tuesday 5 October 1965

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Code FM 11.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T	E	WEATHER		
																									09h.—15h.	15h.—21h.
Kew		775	31510	68020	14620	10941	10202	81359	83075		775	11405	59020	14417	10932	13306	81362				775	00211	102	+	+	
London Airport		772	41012	75011	14421	10941	13001	81368	84080		772	11111	61010	14018	10941	13304	81368				772	00221	100	+	+	
Gatwick		776	21309	75021	14321	10931	13703	81362			776	21204	60011	14515	10932	13308	81368				776	00220	095	+	+	
Thorney Island		871	31308	72021	14519	11501	14307	81820	83080		871	31108	62011	13816	10939	13304	81365	83078			871	00200	099	+	+	
Hurn		862	11111	65021	12621	12781	15001	81850			862	41105	62031	12816	20931	14209	82360	83075			862	00210	///	+	+	
Guernsey		894	11415	80021	11118	10942	12400	81362			894	31311	78011	11018	30932	13303	83362				894	00181	007	+	+	
Wattisham		590	31313	61031	16119	00902	12203	83075			590	21008	28050	15914	10932	13302	81365				590	00191	///	+	+	
Gorleston		497	21413	58051	17316	20941	14205	82360			497	21215	58050	16416	10941	15704	81360				497	00170	094	+	+	
Mildenhall		578	51311	66031	15821	00902	11001	85075			578	31206	40051	15415	10931	13303	81362	83075			578	00210	098	+	+	
Cardington		559	41610	62041	14721	30982	11001	83359			559	21208	58010	14716	10981	13308	81360				559	00221	086	+	+	
West Raynham		485	41418	66031	16119	10932	12201	81365	84070		485	21210	56020	16014	10931	12500	81364				485	00201	094	+	+	
Wittering		462	61615	66021	14820	15742	13804	81650	84365	86075	462	21208	40041	14616	10932	12301	81364				462	00210	085	+	+	
Boscombe Down		746	11314	62031	13020	10981	14002	81362			746	31311	61020	13216	20981	13306	81362	83078			746	00200	090	+	+	
Ross-on-Wye		627	70905	63021	12017	70971	13803	87358			627	61404	63021	12917	60931	13316	86358				627	00221	037	+	+	
Bristol		628	71108	66052	12018	25731	15001	82656	86360		628	41211	64011	12017	25730	12307	82650	83365			628	00211	039	+	+	
Aberporth		502	71414	74026	10517	75711	13109	85650	87657		502	70000	62036	11016	45738	13307	84650	84362			502	97191	012	ir <sub>0</sub>	+	
Rhoose (Cardiff)		715	70812	60026	11117	58631	14303	81830	85656	87362	715	61111	70021	11816	48531	13211	81825	84656	85360		715	00201	021	+	+	
Plymouth		827	71313	66031	09918	62531	15205	86820			827	31006	62011	10816	25702	14207	82656				827	00181	073	+	+	
Chivenor		707	61213	66012	10418	17481	14301	81712	85359		707	61108	66031	11216	40932	13212	84360	86075			707	00211	044	+	+	
St. Mawgan		817	51215	62216	09016	16481	14400	81710	83360		817	61007	61012	10445	25632	13310	82630	85360			817	97181	019	ir <sub>0</sub>	+	
Culdrose		809	70810	56026	09115	75211	14106	85703	87620		809	80908	50102	10314	75321	13307	83707	87614	88460		809	92161	011	ir <sub>0</sub>	+	
Scilly		804	71307	61022	08616	75511	14110	87628			804	81111	61022	09614	85411	14208	88614				804	00161	004	+	+	
Elmdon		534	61406	59042	13419	10932	13202	81362	86075		534	41307	50041	12916	30974	12301	81363	83368			534	00211	034	+	+	
Shawbury		414	71203	58026	12516	35882	13801	83657	84359	86364	414	70000	56041	12318	50972	13502	81362	85364	87075		414	97200	018	r <sub>0</sub>	+	
Manchester		334	71606	66026	12719	15731	11001	81656	87360		334	71110	58022	12418	30982	10400	83362	86070			334	00211	039	+	+	
Squires Gate		318	81411	38616	12415	75671	13008	82645	87656	88460	318	70906	28046	12615	28532	14202	81825	83362	87073		318	97190	003	r <sub>0</sub> r <sub>0</sub>	+	
Valley		302	71608	80016	11117	25671	15109	81630	87459		302	60205	62016	11716	15672	14202	81645	84359	86075		302	94171	000	ir <sub>0</sub> ir	ir <sub>0</sub>	
Ronaldsway		204	81209	59606	11314	85311	13209	81708	88643		204	70709	28216	11914	65311	13101	81708	86650	87462		204	02151	000	ir <sub>0</sub> ir	ir <sub>0</sub> rr	
Carlisle		222	71409	59606	13116	55711	12205	82650	85657	87360	222	82202	59036	13414	85511	12307	82628	88642			222	97171	000	ir <sub>0</sub>	ir <sub>0</sub>	
Watnall		354	61511	56016	14019	30982	15001	81360	83364		354	21007	23011	14115	10931	12107	81360				354	00201	036	+	+	
Spurn Head		396	51520	61012	16615	40972	13104	84360	85075		396	51520	63031	15714	25570	13603	82625	85360			396	00150	///	+	+	
Finningley		360	71310	62012	14819	10981	14802	81359	87075		360	51107	58011	14515	20931	11302	82362	84075			360	00211	031	+	+	
Leeming		257	71710	28046	14915	27372	13105	82708	87359		257	71903	48042	14316	40974	14304	84360	87075			257	97191	023	ir <sub>0&lt;/</sub>		



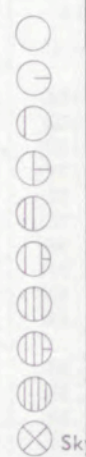
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol



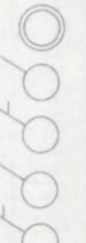
WEA

Symbol



W

Symbol



For each  
half-feet  
5 knots



# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

ATHER  
Weather

zle

and  
fizzle

and snow

shower

and snow  
lower

w shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

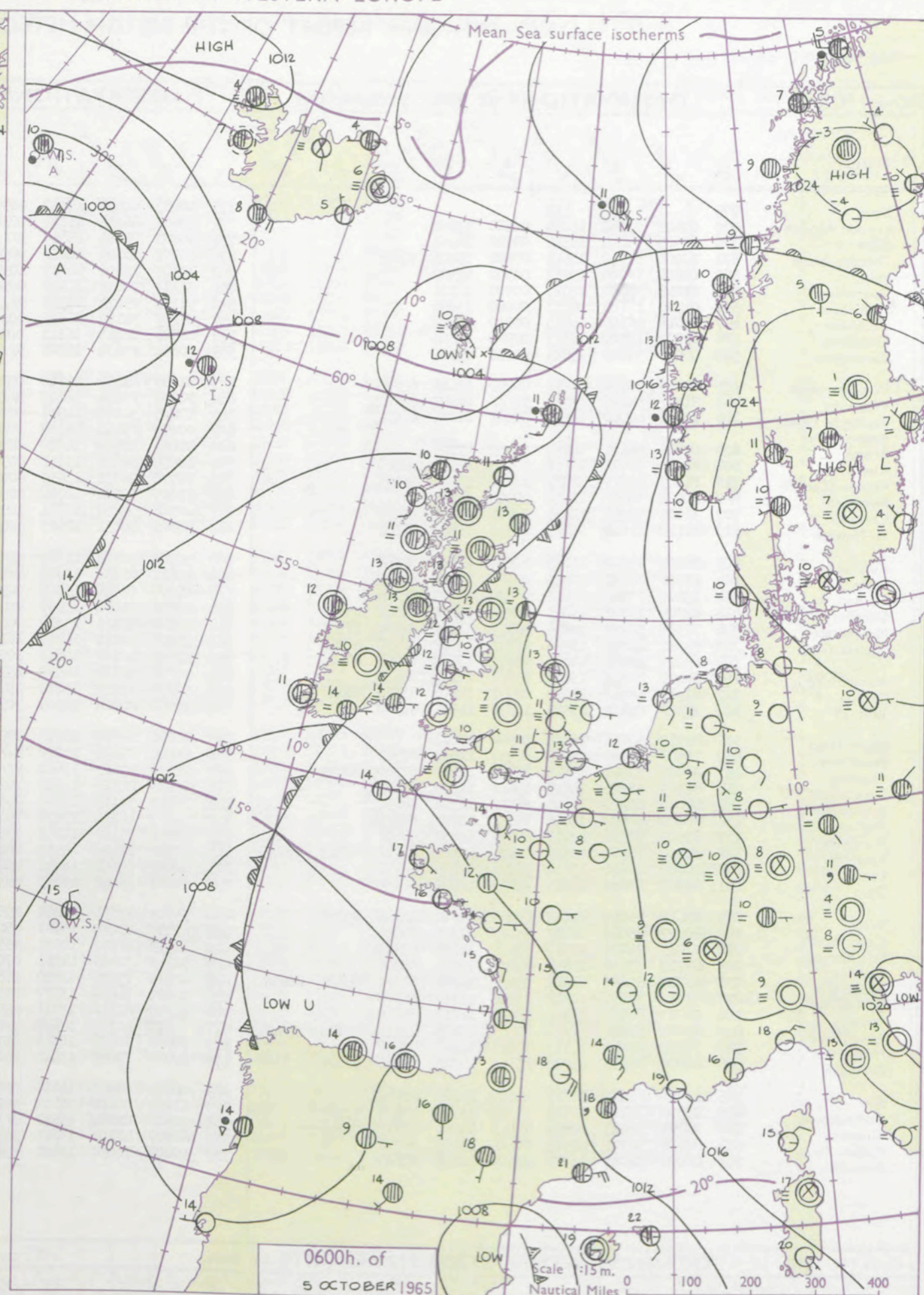
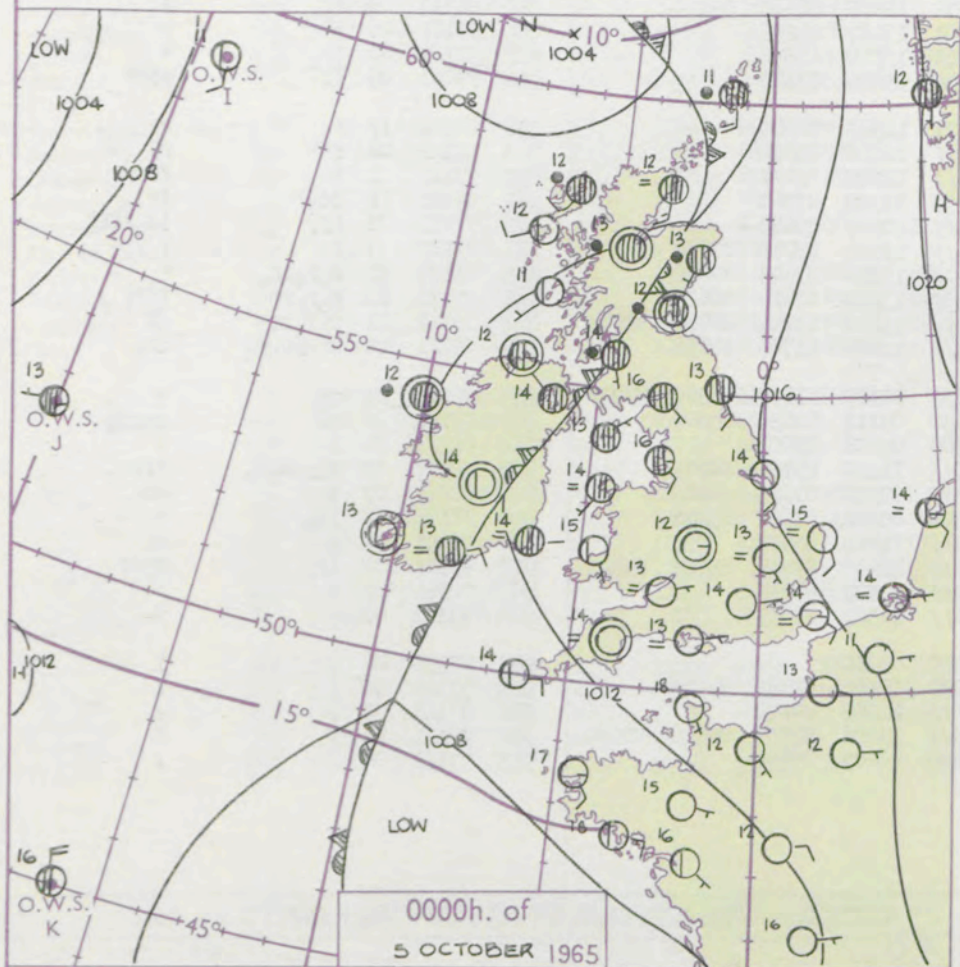
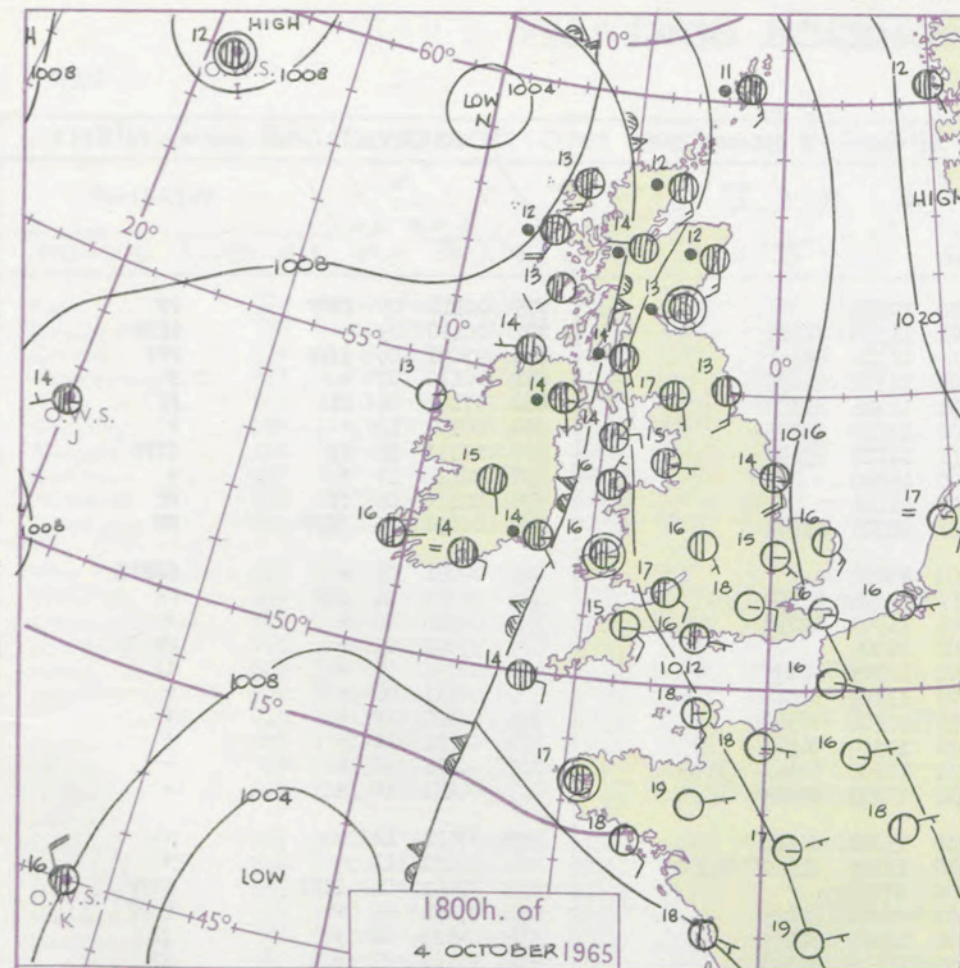
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Pressure will remain high to the east and low to the west and south of the British Isles, maintaining a warm southerly airstream over the whole country.

Issued at midday Tuesday 5

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

England and Wales will have a very warm day with continuous sunshine. Fog will form in many places after midnight, clearing quickly during the morning to give another sunny and very warm day. Scotland and Northern Ireland will be mostly dry throughout the period with sunshine today and tomorrow, and most parts will be warm.

OUTLOOK for following 24 hours.  
Little change is expected.



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

Code FM 11.A		OBSERVATIONS at 00h. 5 October 1965										OBSERVATIONS at 06h. 5 October 1965										OBSERVATIONS during NIGHT					CONVECTIVE TABLE °C to °F													
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			12						775	00804	F2444	15512	00900	12202				775	00111	05	ffff	FF	40																
London Airport	772	00606	33040	15014	00900	13202				772	13603	06444	15111	00901	11500	81080			772	00110	09	+	ffff	ffff	39															
Gatwick	776	00903	09444	15312	00900	12201				776	90803	01474	15410	91111	10304	89111			776	97091	06	ffff	FFf	38																
Thorney Island	871	10906	61010	14614	00901	13201	81075			871	10702	56100	14612	00902	11301	81075			871	00110	07	+	+	37																
Hurn	862	00604	41100	13613	00900	12302				862	10907	23054	14013	10931	12304	81359			862	97101	06	ff	ff	36																
Guernsey	894	01212	74020	12017	00900	12101				894	31410	70030	12316	00902	13500	83075			894	00150	10	+	+	35																
Wattisham	590	01208	17100	16213	00900	13804				590	91108	F5474	16511	91111	11102	89100			590	00111	11	ff	ffff	34																
Gorleston	497	01610	40100	16815	00900	15202				497	01107	34100	16815	00900	15400				497	00121	11	+	+	33																
Mildenhall	578	01303	19100	15813	00900	12602				578	01306	01460	16111	00900	11101				578	00110	05	ff	FF	32																
Cardington	559	00000	37100	15511	00900	11501				559	90804	F9474	16009	91111	09305	89101			559	00071	05	ffff	FF	31																
West Raynham	485	21205	20100	16211	00902	11603	82075			485	01208	01464	16610	00900	10302				485	00091	05	+	ffff	30																
Wittering	462	91407	F2470	15811	91111	10602	89100			462	90000	F3454	16610	91111	10304	89100			462	91091	04	fff	FF	29																
Boscombe Down	746	10909	40050	14412	00901	11004	81078			746	10805	32100	14911	00901	11303	81078			746	00100	09	+	+	28																
Ross-on-Wye										627	00000	F9444	15108	00900	08305				627	97081	05	+	FF	27																
Bristol	628	00605	56101	14013	00900	12105				628	20406	19100	14610	00901	10305	82075			628	00091	05	+	ff	26																
Aberporth	502	21406	59021	12215	20930	12104	82360			502	10000	62031	13612	00902	11103	81070			502	00111	06	+	+	25																
Rhoose (Cardiff)	715	11009	60011	12815	10940	13802	81365			715	70710	26051	13613	60931	12104	86362			715	00120	10	+	+	24																
Plymouth	827	00908	58100	11614	00900	14203				827	31009	50100	12014	20931	13305	82365			827	00131	11	+	+	23																
Chivenor	707	31005	58011	12814	00901	13105	83075			707	40906	58030	13011	10931	11302	81360	83075		707	00111	08	+	+	22																
St. Mawgan	817	21110	61021	11015	10931	13400	81362			817	50805	56031	12013	20932	12305	82362	84075		817	00121	10	+	+	21																
Culdrose	809	20809	64101	11113	20930	13304	82358			809	50709	50101	11313	38530	13301	82820			809	97131	12	+	+	20																
Scilly	804	20908	61011	10914	25500	13108	82625			804	40811	61030	10914	28530	13400	81820	83360		804	00131	11	+	+	19																
Elmdon	534	10000	27041	14612	10930	11400	81365			534	00000	01440	15807	00900	07105				534	97061	04	ffff	ffff	18																
Shawbury	414	41205	23041	14013	30932	12209	83360	83075		414	20000	01464	15509	00902	09208	82075			414	97091	05	+	ffff	17																
Manchester	334	71508	58022	14016	45711	11005	84650	87362		334	10000	22121	15312	00901	12207	81075			334	00121	08	+	ff	16																
Squires Gate	318	71311	40046	13316	25731	13202	82650	87359		318	21208	12111	14710	10932	10205	81359			318	97101	07	r <sub>0</sub>	ff	15																
Valley	302	62003	48102	13014	15671	13105	81645	86360		302	51003	40101	14812	10932	12205	81360	85075		302	00111	09	+	+	14																
Ronaldsway	204	80405	30042	13113	85611	12106	88635			204	50705	22102	14412	45701	11207	84656			204	97111	08	+	+	13																
Carlisle	222	81305	48212	13916	85711	12104	83650	88657		222	50000	23102	15213	45741	13309	84656			222	97121	09	ir <sub>0</sub>	+	12																
Watnall	354	11302	09424	15312	10930	11501	81360			354	30000	F2464	16309	30930	09209	83360			354	97091	05	ff	ffff	11																
Spurn Head	396	01710	32011	16614	00900	13002				396	30000	24030	16913	20971	12303	82360			396	00120	//	+	+	10																
Finningley	360	71306	17042	15313	70931	11400	87361			360	91404	F5474	16010	91111	10106	89100			360	00101	08	f	FF	9																
Leeming	257	81905	37042	15313	70972	12500	87360	88075		257	91508	F9471	15612	91111	11205	89111			257	97111	11	+	ffff	8																
Tynemouth	262	81709	58022	14613	85611	11603	88635			262	72109	24105	15213	70971	12302	87360			262	97121	11	id <sub>0</sub>	ff	7																
Eskdalemuir	162	80000	40106	14411	85711	11302	88650			162	70000	32105	15510	75611	10207	85642			162	97091	07	ir <sub>0</sub>	id <sub>0</sub> ffff	6																
Mull of Galloway	131	80000	60022	13814	85511	13203	88625			131	71111	48054	13613	75411	13204	83710	87630		131	93111	//	/	/	5																
Prestwick	135	81505	58616	12714	85611	13102	88640			135	70000	37106	14213	75511	13210	83625	87650		135	01121	11	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	+	4																
Renfrew	141	80000	35586	13313	75421	13105	82710	83712	87643	141	80000	09416	14513	85411	13207	82615	88625		141	01131	12	r <sub>0</sub> r <sub>0</sub> rr	ffff	3																
Leuchars	171	80000	26616	13212	85711	12103	88650			171	80000	05464	14011	85211	11208	83704	86712	88630	171	03111	11	r <sub>0</sub> r <sub>0</sub> rr	ff	2																
Dyce	091	81907	40636	13213	85611	12202	88635			091	81807	32042	13613	85311	12105	81706	88656		091	07121	12	rrrrr <sub>0</sub> r <sub>0</sub>	ir <sub>0</sub>	1																
Wick	075	61612	66016	11113	66211	12602	82704	85707		075	51912	69031	12811	15632	10310	81630	83360	85070	075	95111	09	rr	+	0																
Cape Wrath	049	80927	83022	08812	85511	11703	88625			049	42315	83018	10911	25630	09212	82630	84360		049	03101	09	pr	prpr <sub>0</sub>	-1																
Sule Skerry	010	72013	74036	09313	75511	11204	87620			010	32319	81011	10511	35500	09206	83620			010	09111	09	/	/	-2																
Lerwick	005	81719	23636	11811	87011	11713	88701			005	82215	32606	11211	87011	11400	83701	88703		005	09102	09	RRrrrr <sub>0</sub> r <sub>0</sub>	FFir <sub>0</sub>	-3																
Stornoway	026	82012	62606	09812	85411	12208	82710	85622	88636	026	62110	75036	12810	68511	09312	81825	86640		026	02092	07	R	ir <sub>0</sub>	-4																
Benbecula	022	22312	66016	10712	25300	11212	81709			022	42209	74030	13510	25401	09212	81618	83075		022	91101	07	id <sub>0</sub>	+	-5																
Tiree	100	22007	66021	12111	15630	11210	81630			100	60000	62111	13911	65511	11210	86627			100	00091	03	+	ff	-6																
Aldergrove	917	83002	56026	12914	85411	13205	81612	85616	88640	917	70000	40102	14513	75211	12209	83704	85707	87625	917	97101	08	ir <sub>0</sub>	ffff	-7																
Malin Head	980	70000	80022	12512	75611	11103	87648			980	70000	78032	14013	75711	12307	87656			980	00121	09	/	/	-8																
Belmullet	976	80000	66606	12012	85511	12205	84622	88638		976	80000	77026	13412	85611	12307	88635			976	93111	08	/	/	-9																
Birr	965	20000	62010	12614	25600	12203	82630			965	00000	02464	14410	00900	09210				965	97091	06	/	/	-10																
Collinstown	969	73303	32106	12914	25311	13208	82630	87358		969	61404	06424	14112	10932	12205	81360	86070		969	97111	08	/	/	-11																
Rineanna	962	71209	58015	12114	75411	14006	82716	87645		962	90902	02474	13512	91111	12004	89102			962	97101	07	/	/	-12																
Roches Point	952	80608	32101	11913	86111	13105	88702			952	60707	48102	13214	55311	13206	84707	85640	86070	952	97121	10	/	/	-13																
Valentia	953	20000	74011	11313	25500	12305	82625			953	50000	74030	12611	55600	10207	85630			953	97101	08	/	/	-14																
																				OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.										-15
O.W.S.	YQLLaLa	LoLoLoGG	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	D <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OTTTTd	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub>																												

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 57939

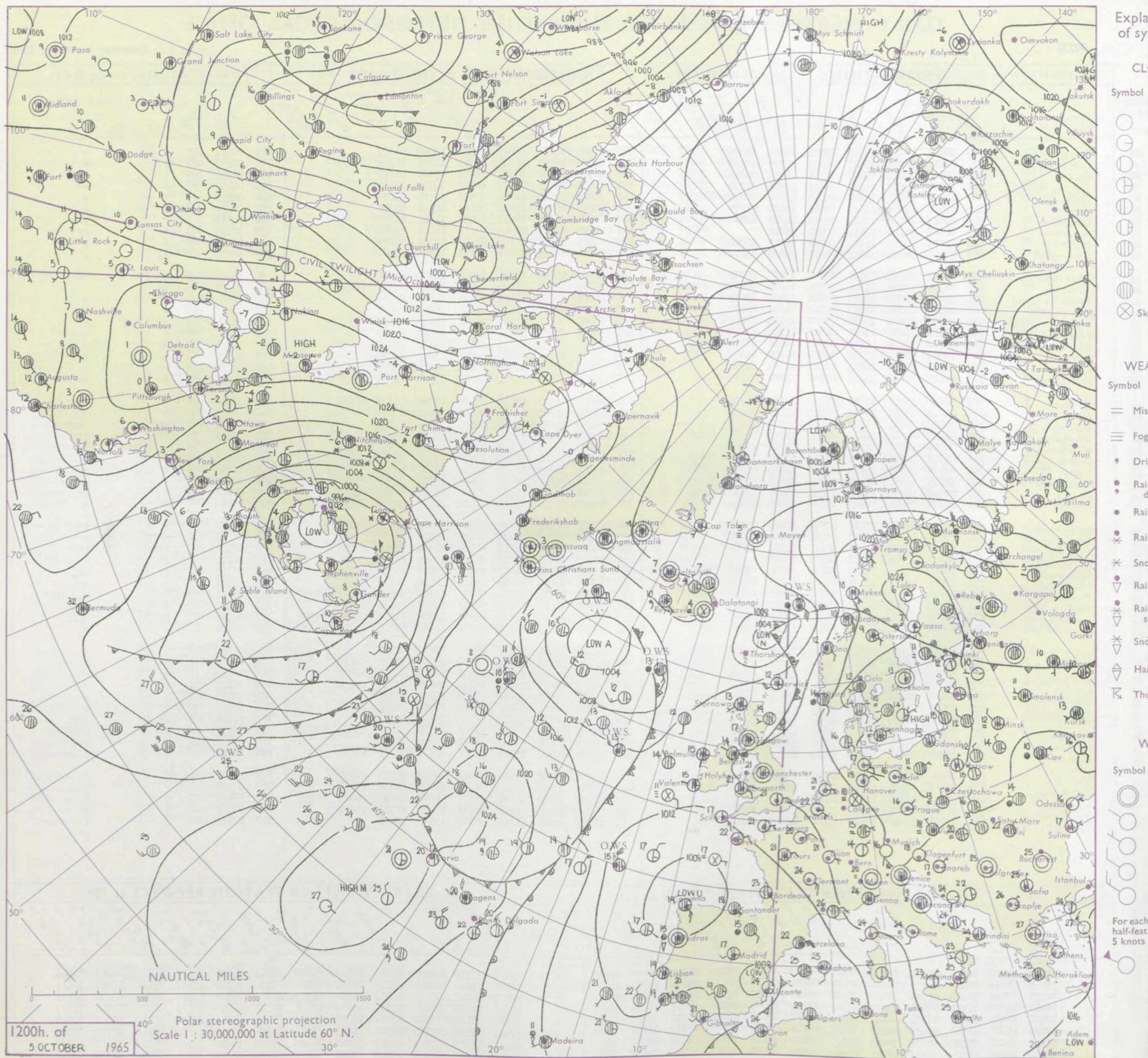
Date of Issue Wednesday 6 October 1965

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04	Kew	775	30809	40054	15019	00904	14805	83075	775	30905	24051	14817	10941	13400	81365	775	00221	078	f	+										
102	London Airport	772	20811	32054	15921	00901	14805	82080	772	40608	50051	15019	10941	12501	81362	772	00230	068	ff	+										
100	Gatwick	776	21009	70024	15422	00901	15704	82078	776	40705	50050	15317	00901	15305	84075	776	00231	095	+	if										
99	Thorney Island	871	31307	66020	15621	00901	15301	83078	871	30000	58051	14517	00901	14502	83080	871	00230	097	+	+										
97	Hurn	862	61007	62011	15121	00902	15501	83070	862	30000	60110	14716	00901	13304	83075	862	00220	111	+	+										
95	Guernsey	894	10907	64020	13620	00902	13100	81075	894	40608	40050	12816	00902	14501	84075	894	00210	078	+	+										
93	Wattisham	590	21011	48054	17019	00901	14803	82080	590	10608	26050	16315	10932	14701	81360	590	00211	111	F	FF										
91	Gorleston	497	01507	34100	17617	00900	15002		497	91205	F2451	16814	91111	14502	89101	497	97191	083	+	FF										
90	Mildenhall	578	21505	50054	16922	00901	15703	82080	578	20905	56051	16316	00902	12301	82075	578	00230	080	+	f										
88	Cardington	559	50905	56054	16119	00901	16809	84075	559	31104	56051	15717	00901	14301	83080	559	00230	063	ff	+										
86	West Raynham	485	51212	58034	17120	00901	15702	85078	485	40909	40011	16514	00902	11500	84075	485	00210	079	+	fff										
84	Wittering	462	61205	19284	17316	00902	14805	86075	462	70705	32042	15918	20941	15500	82364	462	00211	045	FF	+										
82	Boscombe Down	746	51207	58051	15620	00901	15400	85073	746	10506	32051	14619	00901	14601	81075	746	00220	101	+	+										
81	Ross-on-Wye	627	60502	24054	15717	00902	14807	86072	627	10000	48051	14817	00901	15401	81077	627	00221	050	F	+										
79	Bristol	628	50606	58054	15618	00902	15103	85080	628	33606	20051	14818	00901	15400	83075	628	00221	079	+	+										
77	Aberporth	502	61010	69031	14421	00908	15100	83070	502	10000	59051	14517	00902	13207	81070	502	00220	080	+	+										
75	Rhoose (Cardiff)	715	70911	56051	15218	10982	14101	81365	715	10607	30051	14217	00901	14400	81075	715	00200	092	+	+										
73	Plymouth	827	11010	58051	13319	10982	16501	81360	827	40902	69020	12517	00901	13603	84075	827	00210	081	+	+										
72	Chivenor	707	20909	59011	14221	10982	16604	81362	707	60802	40031	14119	00901	16301	86075	707	00221	092	+	+										
70	St. Mawgan	817	21111	61051	13421	00902	15307	82075	817	40906	61050	13018	10941	13301	81365	817	00230	098	+	+										
68	Culdrose	809	30814	56051	13517	16239	15304	81705	809	70810	56051	13016	00901	14500	81270	809	00180	095	+	+										
66	Scilly	804	21013	48011	13317	00902	15210	82075	804	21013	56020	13116	00901	13502	82080	804	00181	092	+	+										
64	Elmdon	534	71507	58044	16318	00902	13803	87075	534	30000	40041	15917	30981	14500	83362	534	97211	028	FFff	ifff										
63	Shawbury	414	61102	22044	16218	20932	15702	82364	414	20000	11041	15315	00902	14400	82075	414	00201	036	FFff	ifff										
61	Manchester	334	70000	30041	15721	00902	14101	87075	334	30000	40041	15318	10982	13302	81365	334	00231	088	+	+										
59	Squires Gate	318	61307	30044	15920	20971	15202	81362	318	51208	14041	15115	10932	13400	81363	318	00221	082	+	+										
57	Valley	302	60606	61041	15420	10932	15603	81362	302	20000	32041	15315	10932	14302	81362	302	00210	082	+	+										
55	Ronaldsway	204	71205	59041	15618	15781	15103	81656	204	70308	35042	15015	70981	13702	81357	204	00181	058	+	+										
54	Carlisle	222	40000	56030	16621	10931	14310	81365	222	50000	56051	15917	25632	14303	82645	222	91221	074	+	pr0										
52	Watnall	354	71305	28044	16419	00904	16802	87075	354	60907	19042	16016	20932	14500	82365	354	00211	022	FF	+										
50	Spurn Head	396	31708	57030	17915	30970	13400	83360	396	51705	48021	17314	20972	13003	82360	396	00160	111	+	ff										
48	Finningley	360	71202	19284	17215	00902	15001	87075	360	51404	28042	16517	00902	15701	85075	360	00211	031	FFff	+										
46	Leeming	257	91508	03434	17213	91111	12301	89102	257	70000	02464	16513	10932	12301	81362	257	97151	000	FFff	ffff										
45	Tynemouth	262	02302	16054	16717	00900	13103		262	51707	11051	15815	00909	13603	85175	262	00211	067	ff	+										
43	Eskdalemuir	162	60000	32054	16415	58630	13204	82838	162	73102	58801	16015	43632	13302	83930	162	91191	031	ff	pr0										
41	Mull of Galloway	131	61111	16052	16315	65611	14205	86630	131	60000	16054	16215	65611	14400	86630	131	96171	111	+	+										
39	Prestwick	135	72602	26042	15617	75731	14105	85650	135	70000	18216	15914	65771	13309	82650	135	03171	009	ir0	r0r0ir0f										
37	Renfrew	141	70000	40044	15817	78500	14400	84825	141	70000	14046	16116	55771	14307	85656	141	92181	005	f	ir0										
36	Leuchars	171	70000	44054	15417	16331	15002	81708	171	70000	19216	15614	15671	13304	81630	171	92191	023	r0	r0r										
34	Dyce	091	62506	62022	14919	58571	13400	81828	091	70000	30052	15814	65271	12307	82705	091	00201	015	+	+										
32	Wick	075	62314	82022	14715	58402	10109	81818	075	40703	74012	16211	25531	10207	82625	075	00171	053	+	+										
30	Cape Wrath	049	72315	83028	14311	35631	12012	83630	049	42302	86022	15411	15609	10206	81630	049	00121	001	+	+										
28	Sule Skerry	010	72319	81021	13712	38571	10214	81820	010	62409	81022	14711	45571	11206	84620	010	00120	111	+	+										
27	Lerwick	005	32218	80026	13112	18202	10209	81708	005	72415	74031	14010	16248	10208	81704	005	00131	040	+	+										
25	Stornoway	026	72407	80032	15313	35532	10109	83627	026	12105	80012	15610	10940	09202	81361	026	00151	018	+	+										
23	Benbecula	022	72407	83031	15713	78411	10209	81712	022	71702	66031	15712	75311	12400	81708	022	00141	041	+	+										
21	Tiree	100	70000	62104	15613	55371	13205	81706	100	90000	01476	15713	91111	13302	89110	100	97141	003	ir0ff	FFff										
19	Aldergrove	917	83101	11284	16014	86011	14105	81700	917	70000	32214	16014	75311	14301	81708	917	93151	000	fff	ir0ff										
18	Malin Head	980	72103	69031	15415	78431	13106	83711	980	50705	66101	15813	55612	13304	85640	980	00171	045	/	/										
16	Belmullet	976	71802	78012	15115	55412	14102	83716	976	73502	78022	15314	75411	13500	83715	976	00161	020	/	/										
14	Birr	965	80000	62034	15317	85411	15500	86714	965	83503	61022	15516	86411	15203	86715	965	97181	010	/	/										
12	Collinstown	969	51006	58104	15317	32432	15602	83818	969	70000	40102	15415	75711	14301	82650	969	97171	035	/	/										
10	Rineanna	962	83502	50104	15115	86211	14302	82705	962	83502	58102	15116	65431	14305	82616	962	97181	005	/	/										
9	Roches Point	952	70705	48102	14516	14631	14205	81710	952	40803	32101	14514	16401	13203	81715	952	00181	044	/	/										
7	Valentia	953	52701	72012	14615	45602	13107	84640	953	53504	69012	14714	55600	13302	85636	953	97171	018	/	/										
5																														
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4	Code FM 21.A										OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.									
6	O.W.S.	YQLaLa	LoLoGG	Nddff	VVwwWW	PPPTT	NChChCh	DsVapp	8NsChhs	8NsChhs	OTTTTd	IdwPHw	IdwPHw	O.W.S.	YQLaLa	LoLoGG	Nddff	VVwwWW	PPPTT	NChChCh	DsVapp	8NsChhs	8NsChhs	OTTTTd	IdwPHw	IdwPHw				
8	A	30620	32812	80514	96506	08210	36521	00227	83720	88550	00109	10533	11444	A	30620	32918	60507	96016	11110	65500	00213	86625	11111	00109	10533	11344				
10	B	30565	51012	80928	97612	10906	86141	00614	88710	11111	05205	10924	14915	B	30565	51018	81036	97616	05307	87411	00532	88710	11111	05106	10937	11111				
12	C	30527	35512	72814	97805	15410	72400	00217	88810	11111	05208	12847	11111	C	30527	35518	82608	98258	16409	82311	00000	88808	11111	05307	12746	11111				
14	D	30440	41012	81917	97616	15420	17321	00214	81808	88466	00619	11834	11111	D	30440	41018	81921	97166	14220	87411	00505	88710	11111	00320	11946	11111				
16	I	30592	19412	81217	97606	06113	85411																							



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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LOUD  
Cloud  
Amount  
(oktas)

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2  
3  
4  
5  
6  
7 or more  
8  
Obscured

WHER  
Weather

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and  
fizzle

and snow

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shower

and snow

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y shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

3-7

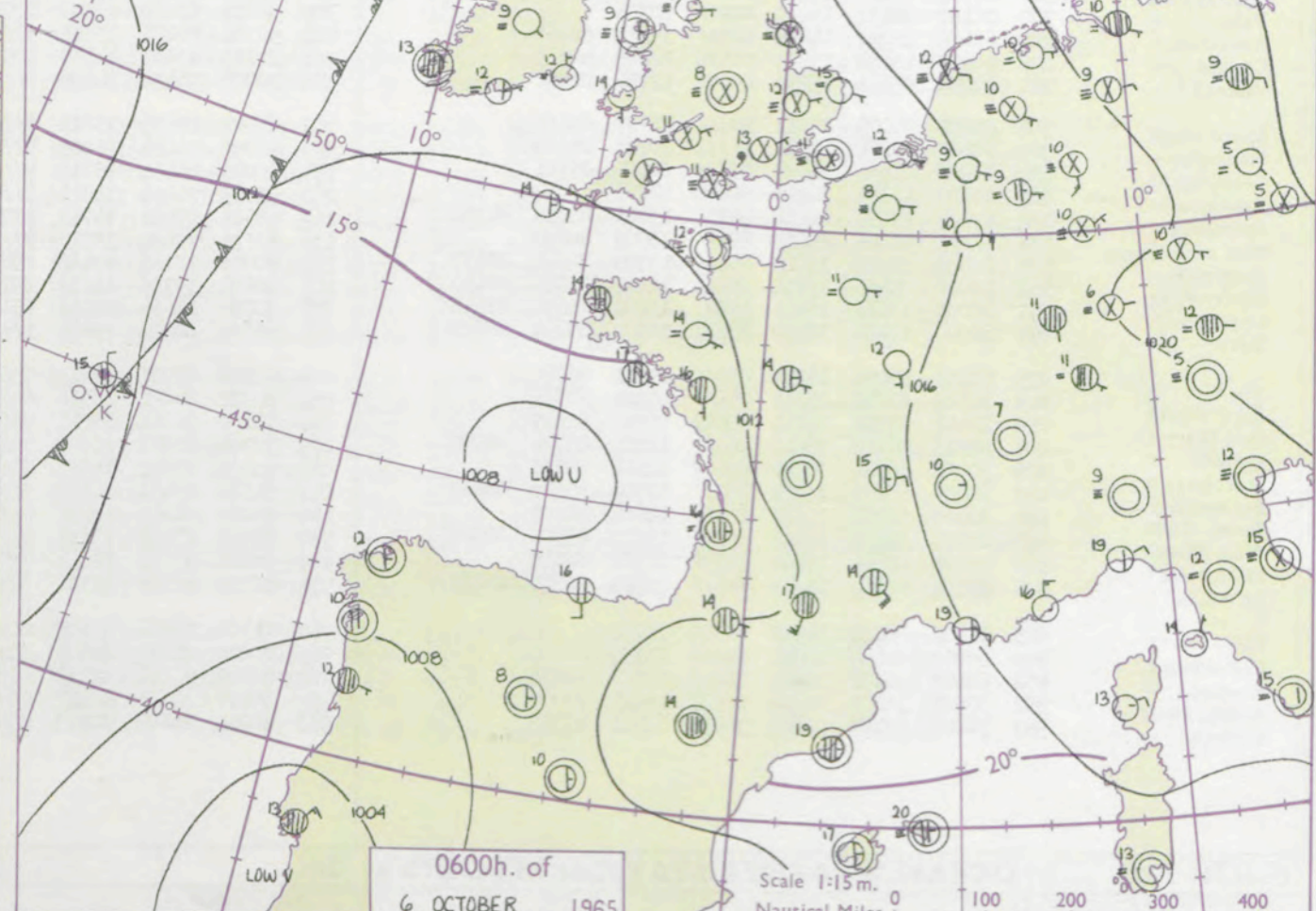
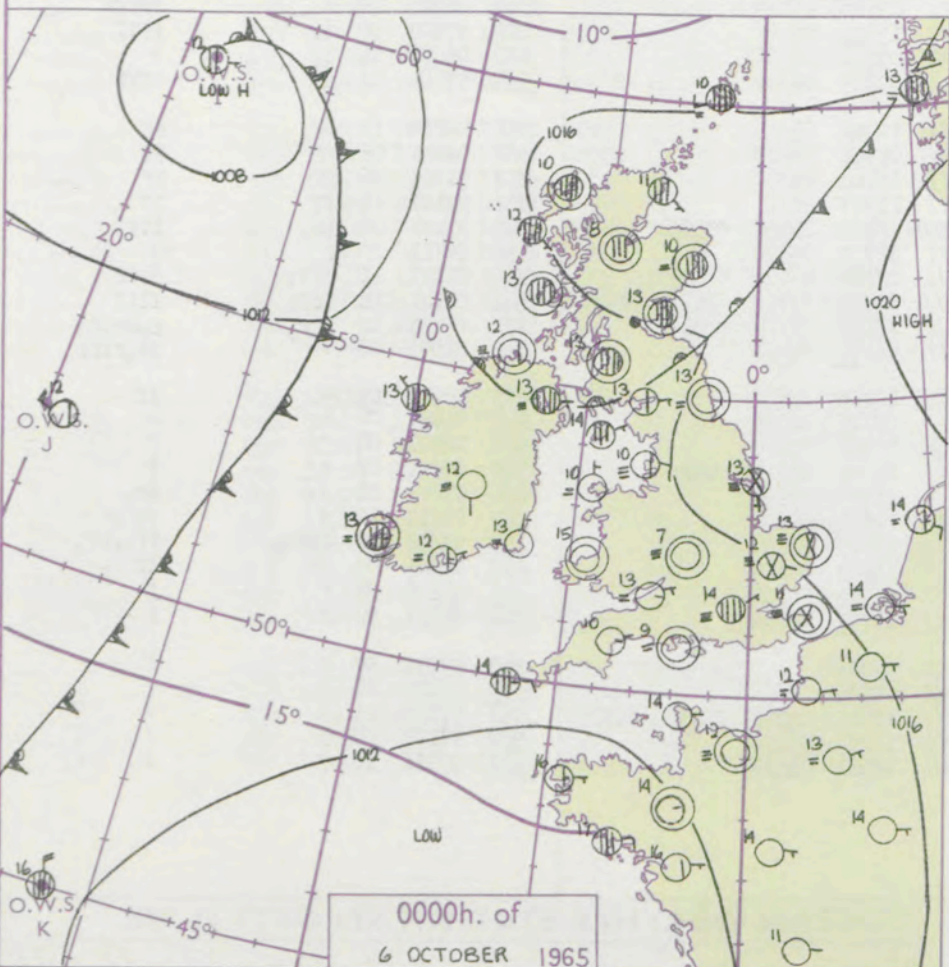
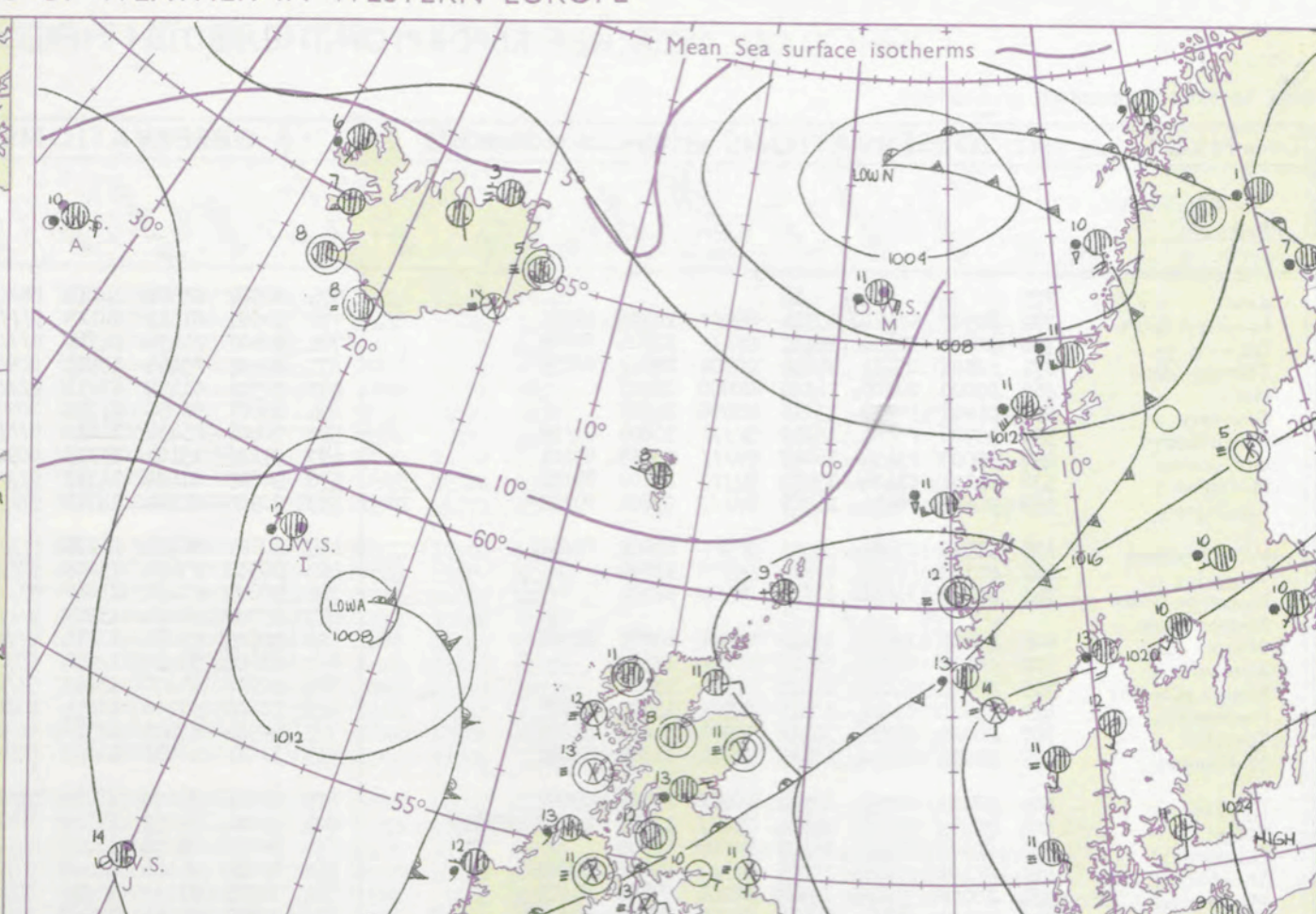
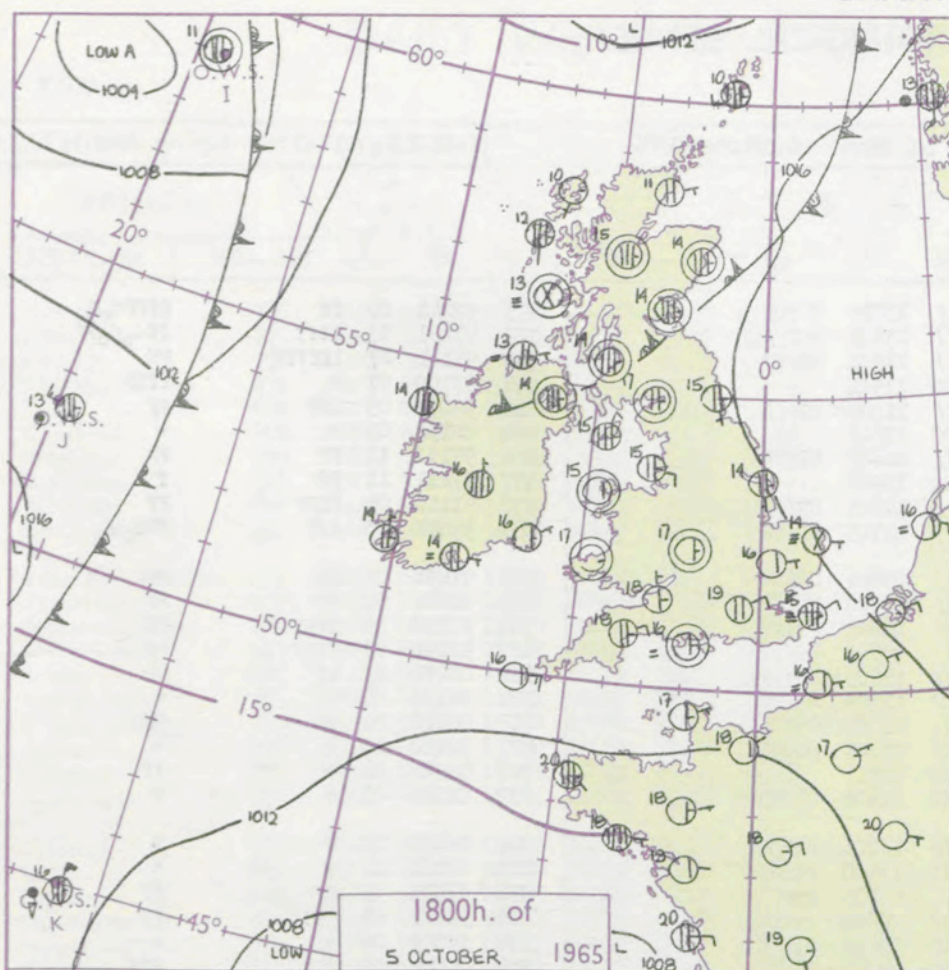
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additional

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## GENERAL SYNOPTIC DEVELOPMENT

The depression north of Scotland yesterday has continued northeast but the associated front lying from Northern Ireland through southern Scotland is expected to remain slow moving. Another depression will move east towards Scotland and fill up. Pressure will remain low to the southwest of the British Isles and high to the east, maintaining a weak south or southeast flow over most of England and Wales.

Issued at midday

Wednesday 6

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland and Northern Ireland will have rather variable cloud and some outbreaks of rain, perhaps heavy in a few places, with temperatures mostly near normal. England and Wales will have a generally sunny and very warm afternoon but fog may persist in a few places and return again in most areas in the evening, clearing only slowly tomorrow.

## OUTLOOK for the following 24 hours.

Some rain over Northern Ireland, southern Scotland and perhaps northern England. Probably dry in north Scotland. Little change over Wales and remainder of England.



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

Code FM 11.A OBSERVATIONS at 00h. 6 October 1965										OBSERVATIONS at 06h. 6 October 1965										OBSERVATIONS during NIGHT										CONV TA °C t
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			14						775	80504	01504	14014	86211	13710	88705				775	97141	09	ff		ffffd <sub>o</sub> d <sub>o</sub>	40				
London Airport	772	80503	08414	15314	86011	14705	88701			772	90507	01515	14113	91111	13801	89111				772	97131	13	ffff		ffd <sub>o</sub> d <sub>o</sub> ff	39				
Gatwick	776	90000	01434	15111	91111	11704	89102			776	80803	F4434	14311	91111	11501	89101				776	91111	07	ffffff		FF	38				
Thorney Island	871	20501	23111	14612	00901	12602	82075			871	00401	F9464	13911	00900	11501				871	97100	07	+		ffif	37					
Hurn	862	00000	22100	14109	00900	09707				862	90302	01454	13211	91111	11000	89111				862	97071	05	fff		FF	36				
Guernsey	894	01108	58050	13016	00900	14705				894	00807	56050	11715	00900	13604				894	00151	09	+		+	35					
Wattisham	590	90706	F5454	15912	91111	12809	89100			590	90406	F5434	14812	91111	12803	89100				590	97111	11	FF		FF	34				
Gorleston	497	90000	F3454	16013	91111	13813	89101			497	01106	19104	15215	00900	15500				497	97111	11	FF		f	33					
Mildenhall	578	91101	01474	15912	91111	12608	89101			578	90803	01474	14712	91111	12805	89101				578	91110	05	ffff		FF	32				
Cardington	559	90602	F8474	15707	91111	07804	89102			559	90903	01504	14711	91111	11705	89102				559	92071	03	fff		FFd <sub>o</sub> d <sub>o</sub>	31				
West Raynham	485	91005	F5454	16511	91111	11604	89101			485	90605	F6434	15109	91111	09706	89100				485	91091	09	FF		FF	30				
Wittering	462	01302	09461	16012	00900	11706				462	90502	F7474	15209	91111	08708	89100				462	91081	04	FF		FF	29				
Boscombe Down	746	00706	14050	15013	00900	12704				746	90809	F7434	13812	91111	12803	89100				746	97110	10	ffff		FF	28				
Ross-on-Wye										627	93302	F9454	13909	91111	09605	89111				627	92091	07	ffff		FF	27				
Bristol	628	10605	19100	15113	00901	12803	81075			628	90605	F9474	13811	91111	11603	89111				628	00071	03	ff		FF	26				
Aberporth	502	00000	56050	14515	00900	13803				502	11606	59050	12814	00902	11706	81070				502	00130	06	+		+	25				
Rhoose (Cardiff)	715	00809	24050	14414	00900	13804				715	90708	01470	13012	91111	11805	89100				715	00110	10	+		FF	24				
Plymouth	827	11013	63011	13116	00901	13001	81075			827	10806	37100	11413	00901	12705	81075				827	00120	10	+		+	23				
Chivenor	707	50000	48112	14312	00901	11400	85075			707	00904	19401	12310	00900	10711				707	00091	06	+		ff	22					
St. Mawgan	817	31014	61051	13415	00902	11805	83075			817	11011	58050	11613	00901	12804	81075				817	00120	09	+		+	21				
Culdrose	809	30712	62051	13314	00901	13801	83072			809	40708	56100	11712	25641	12706	82630				809	00121	11	+		f	20				
Scilly	804	70812	56031	12814	75411	13708	82712	87623		804	31012	24051	11314	15501	13500	81623				804	00131	12	+		+	19				
Elmdon	534	00000	F4460	16107	00900	07805				534	90000	F4434	14708	91111	08805	89111				534	91071	05	FF		FF	18				
Shawbury	414	91401	F6454	15709	91111	09801	89101			414	90000	F4454	14209	91111	09604	89100				414	92081	06	FFFF		FF	17				
Manchester	334	10000	30040	15513	00901	09602	81075			334	10705	21110	13712	00901	09609	81075				334	00101	06	+		+	16				
Squires Gate	318	21008	03464	15410	00901	10802	82073			318	10907	02464	13507	00902	07707	81075				318	00061	04	fff		fff	15				
Valley	302	00107	28110	15010	00900	10706				302	30000	03460	13309	00902	09703	83075				302	00090	05	+		fffff	14				
Ronaldsway	204	60605	45041	14414	60931	13610	86360			204	90708	F6474	13513	91111	13604	89101				204	97101	07	ff		FFff	13				
Carlisle	222	20906	11288	15913	20930	12605	82365			222	11103	23011	14510	10931	09601	81365				222	00091	06	ff		+	12				
Watnall	354	20000	05424	15912	00902	12706	82078			354	90000	F6434	14609	91111	09807	89101				354	97081	03	ff		ffff	11				
Spurn Head	396	91606	F4474	17013	91111	13707	89111			396	91407	F2454	15811	91111	11706	89111				396	00110	11	FF		FF	10				
Finningley	360	90000	F2474	16410	91111	10705	89100			360	90000	F4454	15009	91111	09705	89100				360	00081	08	FF		FF	9				
Leeming	257	90000	01434	16507	91111	07805	89101			257	90000	F4454	15110	91111	10704	89100				257	91061	06	FF		FF	8				
Tynemouth	262	00000	11101	16113	00900	12802				262	92005	F4454	14811	91111	11807	89101				262	92101	08	FF		FF	7				
Eskdalemuir	162	63601	19058	16114	35731	13806	83656	84359		162	53601	07461	14713	35730	12706	83656	83360			162	97121	08	ir <sub>o</sub>		ffff	6				
Mull of Galloway	131	81111	32026	15614	85611	13709	88630			131	81111	F9474	13913	91111	13707	89100				131	00111	11	/		/	5				
Prestwick	135	80000	16284	15013	85611	13709	84640	88657		135	80000	22116	13412	85611	12708	83640	88657			135	01121	10	ffff		irif	4				
Renfrew	141	80000	05466	15714	85511	14506	83622	88650		141	80606	13106	14214	85411	13706	83710	83622	88650		141	01141	12	ffff		ffif	3				
Leuchars	171	80000	13616	16013	45621	13801	84630	88458		171	80704	13614	14813	85111	13707	85702	88630			171	07121	12	rrr <sub>o</sub> ff		r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	2				
Dyce	091	80000	17101	16510	85211	103010																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37940

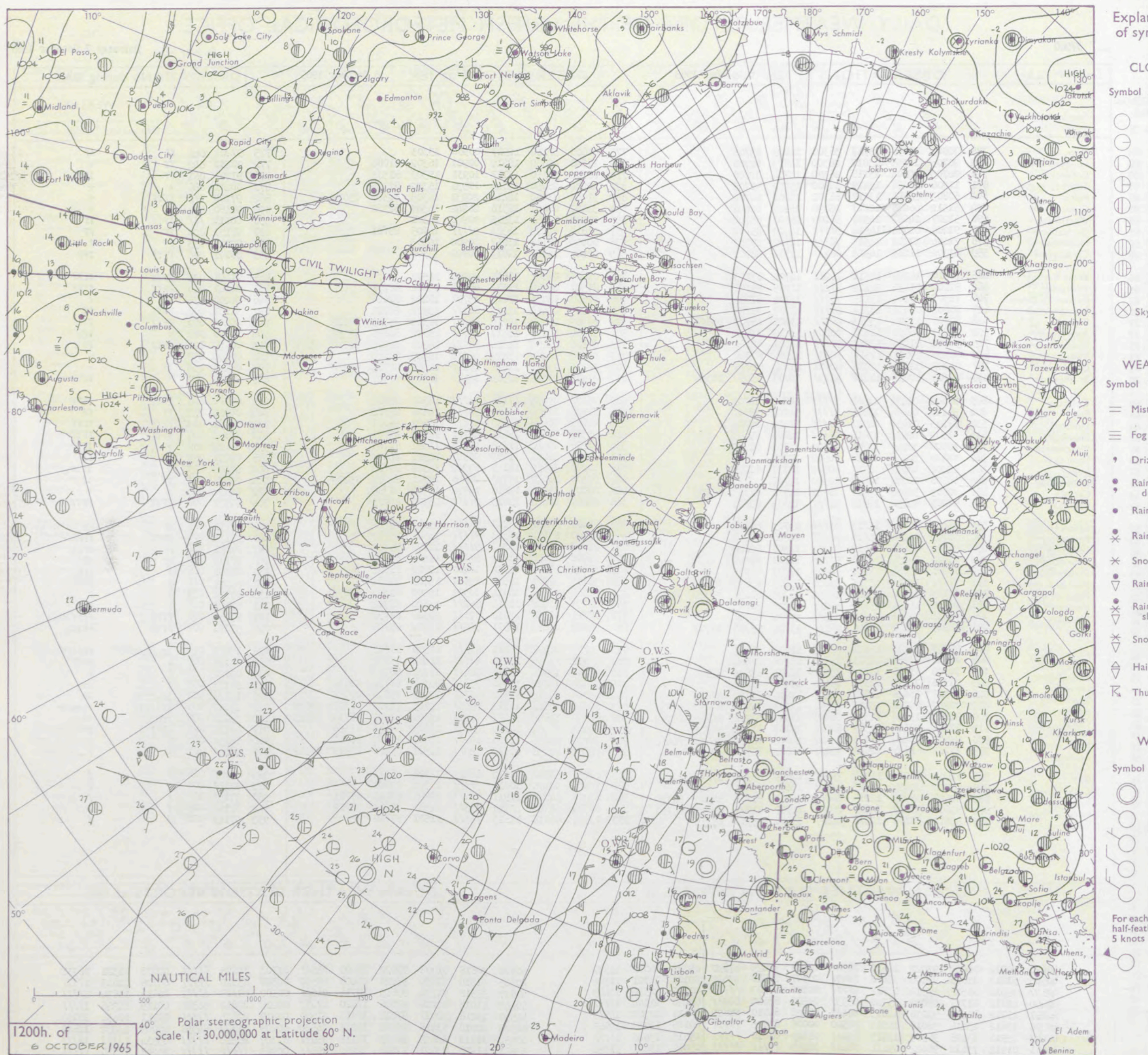
Date of Issue Thursday 7 October 1965

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104	Kew	775	30905	19055	13717	36300	14805	83706	775	01806	37110	12917	00900	15303	775	97201	044	ff	if
102	London Airport	772	20705	14055	13817	26300	14803	82706	772	11608	45050	12519	00901	16302	772	00210	042	ff	+
100	Gatwick	776	20703	20104	13118	26300	15704	82708	776	10000	50110	13117	10931	15303	776	97221	061	FF	if if
99	Thorney Island	871	11206	28054	13419	16300	15000	81709	871	20000	26050	13016	10931	15302	871	00211	086	+	+
97	Hurn	862	60803	26054	13117	66300	15801	86707	862	31302	35050	12416	20931	15305	862	97200	111	FFff	+
95	Guernsey	894	31512	66011	12217	25830	15105	82656	894	31407	66021	12318	20942	15305	894	00190	073	+	+
93	Wattisham	590	51207	24284	14517	56200	16603	85704	590	01508	19051	13915	00900	14308	590	00211	111	FFff	ff
91	Gorleston	497	91408	01454	14914	91111	14400	89102	497	91810	F4474	16314	91111	14705	497	97151	000	FF	FF
90	Mildenhall	578	71404	17104	14515	76311	14702	87707	578	00000	18111	13217	00900	16303	578	00210	033	FF	f
88	Cardington	559	81302	11285	14513	86111	12704	88701	559	00605	14101	12813	00900	13504	559	00171	010	FFff	fff
86	West Raynham	485	71510	14284	14514	76211	14704	87703	485	01207	06461	13615	00900	14502	485	97191	038	FFff	ffff
84	Wittering	462	81202	01434	14412	91111	11705	89101	462	81501	06464	13213	86011	13801	462	00141	000	FFff	ffff
82	Boscombe Down	746	71307	28104	13115	76211	15704	87704	746	11508	19051	12615	15701	15202	746	00200	036	ff	+
81	Ross-on-Wye	627	90602	02434	13311	91111	11707	89100	627	80903	02444	12213	86111	13302	627	91131	000	FFff	ff
79	Bristol	628	80506	17284	13513	86111	13801	85702	628	80305	10102	12214	85211	14301	628	00161	000	FFff	ff
77	Aberporth	502	11409	56050	11420	00902	13812	81072	502	71704	32051	10817	25711	15302	502	97210	086	+	ir <sub>0</sub>
75	Rhoose (Cardiff)	715	90911	01434	13012	91111	12601	89100	715	80806	09464	11614	85211	14502	715	00150	000	FFff	ff
73	Plymouth	827	70908	28051	11517	70931	15500	87360	827	81106	14102	11415	86211	15309	827	00170	038	+	+
72	Chivenor	707	21207	32014	12218	00901	15704	82075	707	81211	23051	11416	66231	14305	707	00201	038	ff	+
70	St. Mawgan	817	81312	50051	11618	55731	15003	85650	817	81215	07462	10915	86111	14303	817	00200	036	+	if
68	Culdrose	809	80809	01434	11514	91111	14803	89101	809	91202	09434	11114	91111	14302	809	00140	000	FFff	ffff
66	Scilly	804	91112	02474	11614	91111	14003	89100	804	91805	02454	11014	91111	14306	804	00150	010	ff	ff
64	Elmdon	534	91203	01454	14111	91111	11604	89100	534	91603	06474	12913	91111	13501	534	97131	000	FFff	ffff
63	Shawbury	414	91902	02434	13612	91111	12804	89101	414	91305	01474	12412	91111	12500	414	97131	000	FFff	ff if
61	Manchester	334	10000	30040	12720	11500	12705	81825	334	11706	09440	11813	16201	11301	334	00201	089	+	if
59	Squires Gate	318	01410	30044	12919	00900	15707		318	61411	16041	11215	00901	14301	318	00211	084	+	ff
57	Valley	302	12006	48044	12217	00902	14707	81075	302	10000	30110	11115	10932	14301	302	97201	093	+	if ir <sub>0</sub>
55	Ronaldsway	204	00708	20044	12516	00900	13707		204	50303	11040	10713	20946	12701	204	00171	063	ff	if
54	Carlisle	222	30603	32050	13318	10932	14711	81365	222	20805	35040	11816	10932	14500	222	00221	094	+	+
52	Watnall	354	91005	02434	14012	91111	12803	89101	354	91606	05434	13013	91111	13500	354	97131	000	FFff	FFff
50	Spurn Head	396	91408	F2454	15213	91111	13703	89100	396	91608	F2454	14213	91111	13203	396	91130	111	FF	FF
48	Finnigley	360	90702	01434	14611	91111	11706	89101	360	90000	F5474	13313	91111	13500	360	97131	000	FFff	ffff
46	Leeming	257	91602	03434	14612	91111	11705	89100	257	91806	01471	13313	91111	12302	257	97151	020	FF	FFd <sub>0</sub>
45	Tynemouth	262	91406	F4454	14711	91111	11603	89100	262	91408	F0454	13211	91111	11505	262	97111	000	FF	FF
43	Eskdalemuir	162	60201	23054	13218	00904	14707	86072	162	13603	17101	12712	16000	12202	162	00201	086	+	ifff
41	Mull of Galloway	131	71111	16054	13115	55601	13703	85630	131	31111	32051	11515	15601	13701	131	00161	111	/	/
39	Prestwick	135	70105	30044	12218	16751	16705	81656	135	30209	14041	10814	10931	13400	135	00191	051	+	f
37	Renfrew	141	80808	11044	13615	86211	13707	88705	141	80708	11042	12314	86211	13500	141	97151	000	+	id <sub>0</sub>
36	Leuchars	171	80511	02466	14213	86011	12704	88701	171	80711	05504	13410	87111	10500	171	97131	000	ffff	FFff id <sub>0</sub>
34	Dyce	091	80907	12286	15214	86211	13801	85704	091	91005	F7434	14511	91111	11302	091	97151	000	ffir	FFid <sub>0</sub>
32	Wick	075	91009	02536	16412	91111	11000	89101	075	90813	01476	15711	91111	11500	075	10122	000	ir <sub>0</sub> ddrrRRFF	rrffff
30	Cape Wrath	049	80910	83032	14311	85511	10706	88625	049	90915	F1636	13111	91111	11400	049	04131	000	+	rrff
28	Sule Skerry	010	70909	81022	16112	35531	10203	8362											



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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and snow

shower

and snow  
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Wind  
speed  
(knots)

Calm

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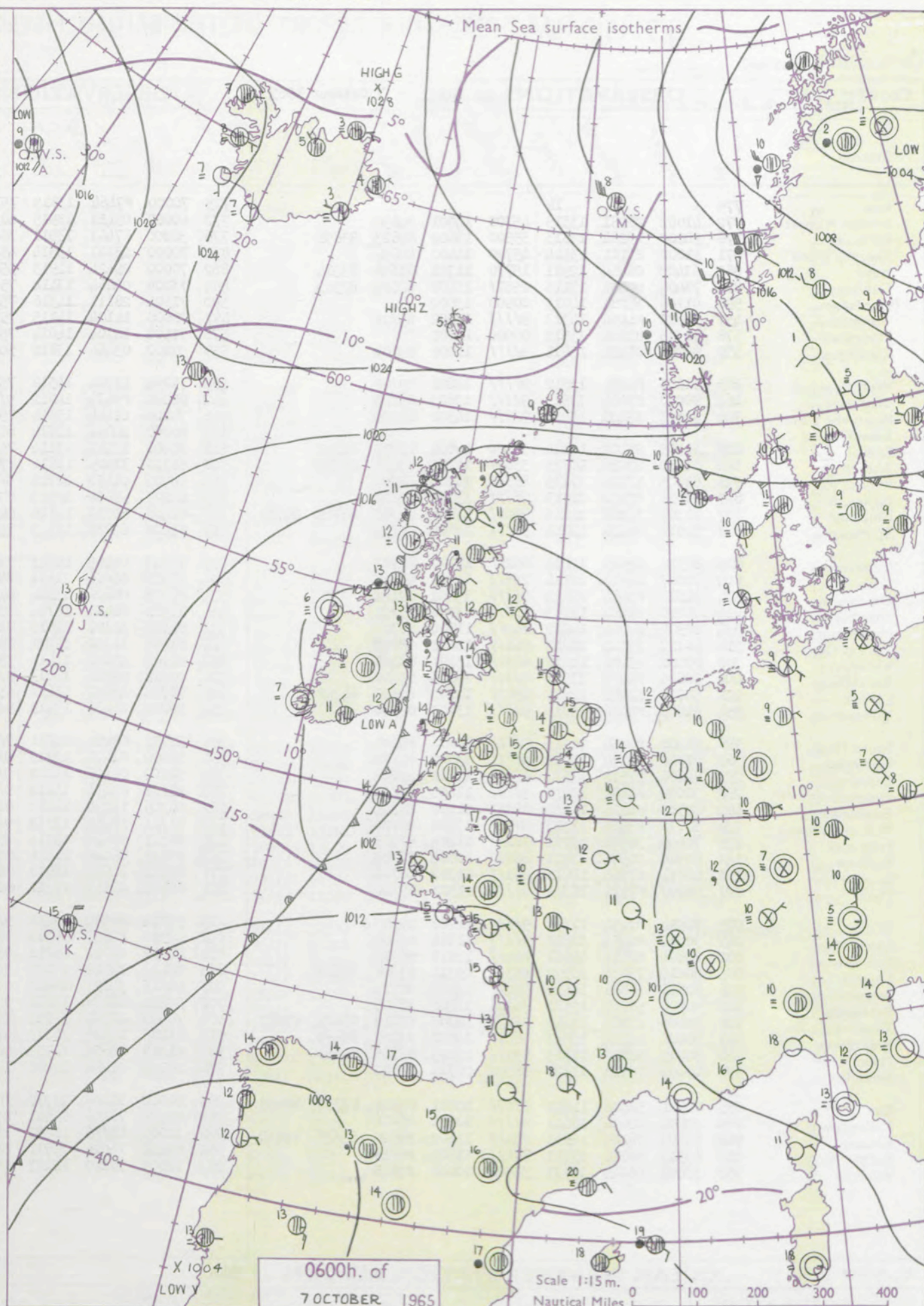
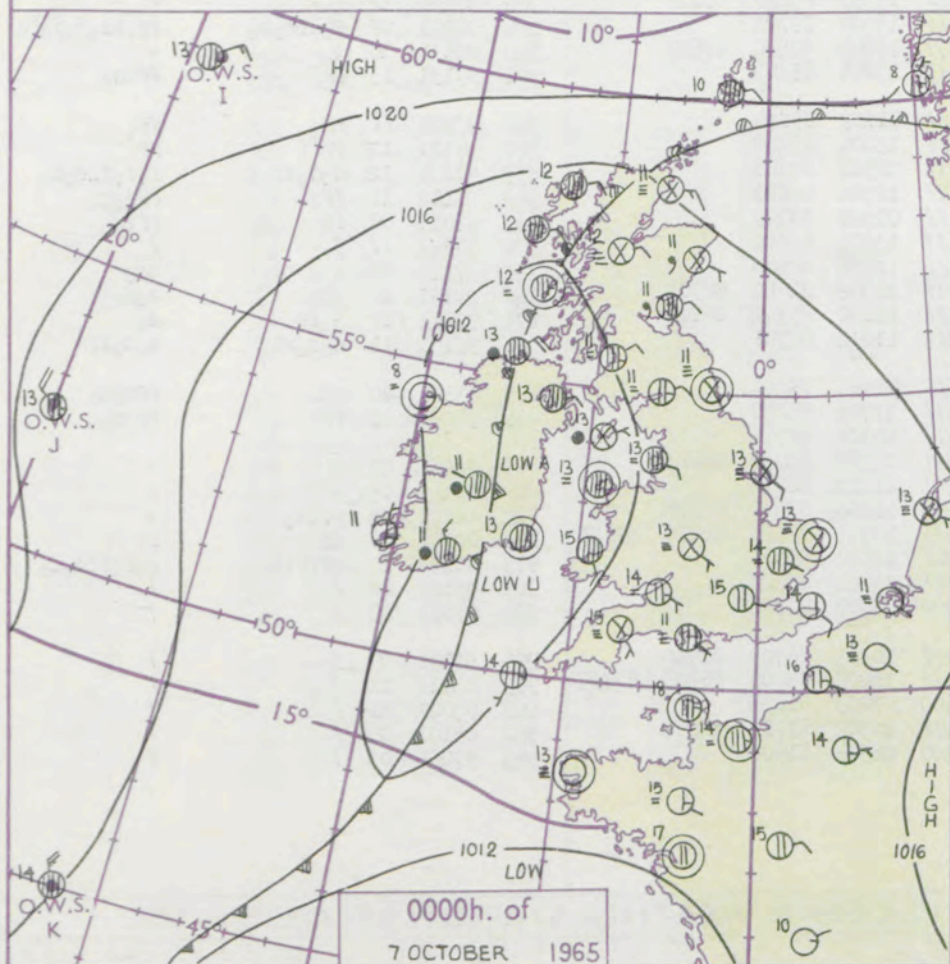
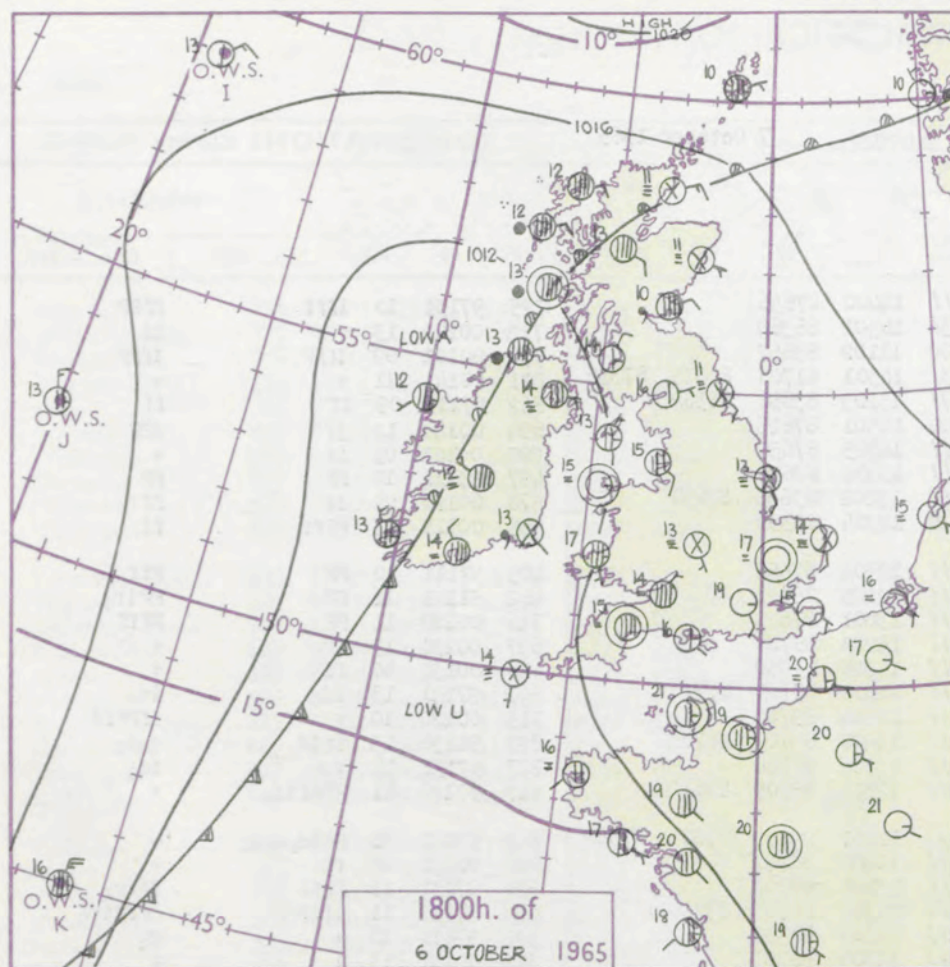
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 7

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression west of Scotland yesterday has moved southeast as a filling feature and amalgamated with a shallow low that formed over western districts of the British Isles. The resultant low is now expected to drift south and fill up. An intensifying ridge of high pressure extends into the North Sea from Iceland. A trough of low pressure lying through Ireland, north Scotland and southern Scandinavia is moving south in the east and is expected to cross much of Scotland tonight and tomorrow morning.

England and Wales will be generally warm and sunny this afternoon apart from coastal fog from the Wash northwards. Fog will become widespread tonight, clearing slowly tomorrow. Scotland and Northern Ireland will have rather variable cloud and temperatures mostly near normal, with fog and drizzle over eastern coasts. This coastal fog will clear slowly from the north in Scotland.

## OUTLOOK for following 24 hours.

Mostly dry. Rather cloudy in many eastern coastal districts, otherwise a good deal of sunshine. Similar temperatures in north. Somewhat cooler in south.



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

Code FM 11.A		OBSERVATIONS at 00h. 7 October 1965										OBSERVATIONS at 06h. 7 October 1965										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> M <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			14						775	70000	F7464	13815	75711	14400	87656			775	97131	10	ffff	ffff	40			
London Airport	772	41002	26051	13315	45700	14001	84656			772	60000	09411	13515	60931	14301	86360			772	00140	13	+	ff	ff	39		
Gatwick	776	50000	15284	13613	55500	13602	84623	83656		776	30000	F7461	13911	35800	11102	83657			776	00101	09	ffff	ffff	38			
Thorney Island	871	41002	21101	13514	45700	14400	84656			871	70000	23101	13514	45231	14301	81704	84635	87359	871	00141	11	+	+	37			
Hurn	862	61403	06464	12911	15770	11701	81656	85364		862	70000	09424	12913	35771	13103	83656	86362		862	97111	09	ff	ff	36			
Guernsey	894	73404	40401	13115	25571	15400	82623	87360		894	73408	04464	13114	75500	14501	87623			894	00140	12	ff	fff	35			
Wattisham	590	01706	16284	14013	00900	13602				590	71504	28111	14316	75711	14003	87650			590	00121	09	ff	+	34			
Gorleston	497	90000	F4454	14313	91111	13302	89/01			497	70000	16104	14115	75511	13400	87625			497	97111	10	FF	FF	33			
Mildenhall	578	01303	03440	13512	00900	12801				578	71101	14104	14014	75611	13202	83635	87650		578	00120	08	ff	ff	32			
Cardington	559	90000	01434	13411	91111	11000	89/02			559	50000	03464	13812	50930	12304	85359			559	00111	03	FFff	ff	31			
West Raynham	485	91507	F4474	13812	91111	12801	89/00			485	71204	17284	14512	75711	12304	87650			485	97111	10	FF	FFF	30			
Wittering	462	90000	F9454	13513	91111	13803	89/00			462	90000	F9474	14012	91111	12105	89/01			462	91121	11	FF	FFir	29			
Boscombe Down	746	91605	F9471	13414	91111	14302	89/00			746	70000	01444	13514	75611	13001	87640			746	00120	11	FF	FFff	28			
Ross-on-Wye										627	80000	24054	12814	86311	14203	88706			627	00131	13	ff	+	27			
Bristol	628	51305	26104	12214	55200	14802	82705	84650		628	70000	17102	13114	75711	14206	87650			628	00131	10	ff	+	26			
Aberporth	502	81710	23056	10715	35471	14703	83615	88359		502	81710	31505	11614	87211	14309	85705	88710		502	97141	13	id	id	25			
Rhoose (Cardiff)	715	81605	12104	12115	86311	14302	88709			715	90902	01472	12712	91111	12204	89/00			715	00120	10	+	fffff	24			
Plymouth	827	92006	03432	12513	91111	13102	89/00			827	82205	59504	12513	87111	13400	83702	88706		827	91131	13	ff id	do	23			
Chivenor	707	71308	32102	12215	75211	15204	82705	83714	86630	707	81408	69202	12815	86311	13304	88708			707	97131	14	+	id	22			
St. Mawgan	817	91810	06434	12014	91111	14104	89/00			817	81608	62035	12513	85311	12304	83709	88613		817	97121	11	FFff id	+	21			
Culdrose	809	82312	40515	12214	86211	14104	88703			809	71703	66105	12213	75331	12001	85707	87615	87360	809	97121	11	FFid do do	+	20			
Scilly	804	72007	66014	12114	75511	14205	87620			804	81909	66024	11614	86111	14400	88702			804	00131	05	ff	+	19			
Elmdon	534	91503	F3454	12813	91111	13801	89/11			534	81705	08424	13314	86111	13207	88702			534	97131	13	FFff	ffir	18			
Shawbury	414	90000	01454	12213	91111	13704	89/01			414	81502	08424	12714	75111	14306	86702	87650		414	97121	11	fffff	FFffir	17			
Manchester	334	80904	18044	12012	86211	11804	88705			334	81507	32102	12615	86211	14306	88705			334	97110	10	+	do	16			
Squires Gate	318	81112	19104	11613	86111	13801	88702			318	81406	14102	12214	86211	14306	88703			318	00131	13	+	+	15			
Valley	302	80000	23106	11013	80971	13101	88459			302	81208	23102	11415	35671	15303	83640	68459		302	97121	12	+	+	14			
Ronaldsway	204	90606	F4604	11013	91111	13105	89/00			204	90915	09586	12013	91111	13307	89/01			204	04101	07	FFirrr do	ffir do do do	13			
Carlisle	222	50708	12101	12511	25631	11102	82640	84362		222	70708	48051	13612	65671	12309	83630	87640		222	00111	10	+	+	12			
Watnall	354	91007	F2474	13013	91111	13703	89/00			354	90000	01434	13413	91111	13204	89/01			354	97131	13	FF	FFid	11			
Spurn Head	396	91408	F2454	14213	91111	13804	89/00			396	91405	F2454	14911	91111	11207	89/00			396	97101	11	FF	FF	10			
Finnigley	360	91002	01474	13413	91111	13802	89/00			360	90902	01474	13713	91111	13204	89/00			360	97121	12	FFff	FF	9			
Leeming	257	92006	07514	13312	91111	12801	89/02			257	90000	02506	14212	91111	12307	89/01			257	01111	12	do do ff	ro ro ff do do	8			
Tynemouth	262	90000	F1454	13811	91111	11400	89/00			262	91108	F7434	14612	91111	12306	89/01			262	01112	11	FF	FF do do	7			
Eskdalemuir	162	80303	04424																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

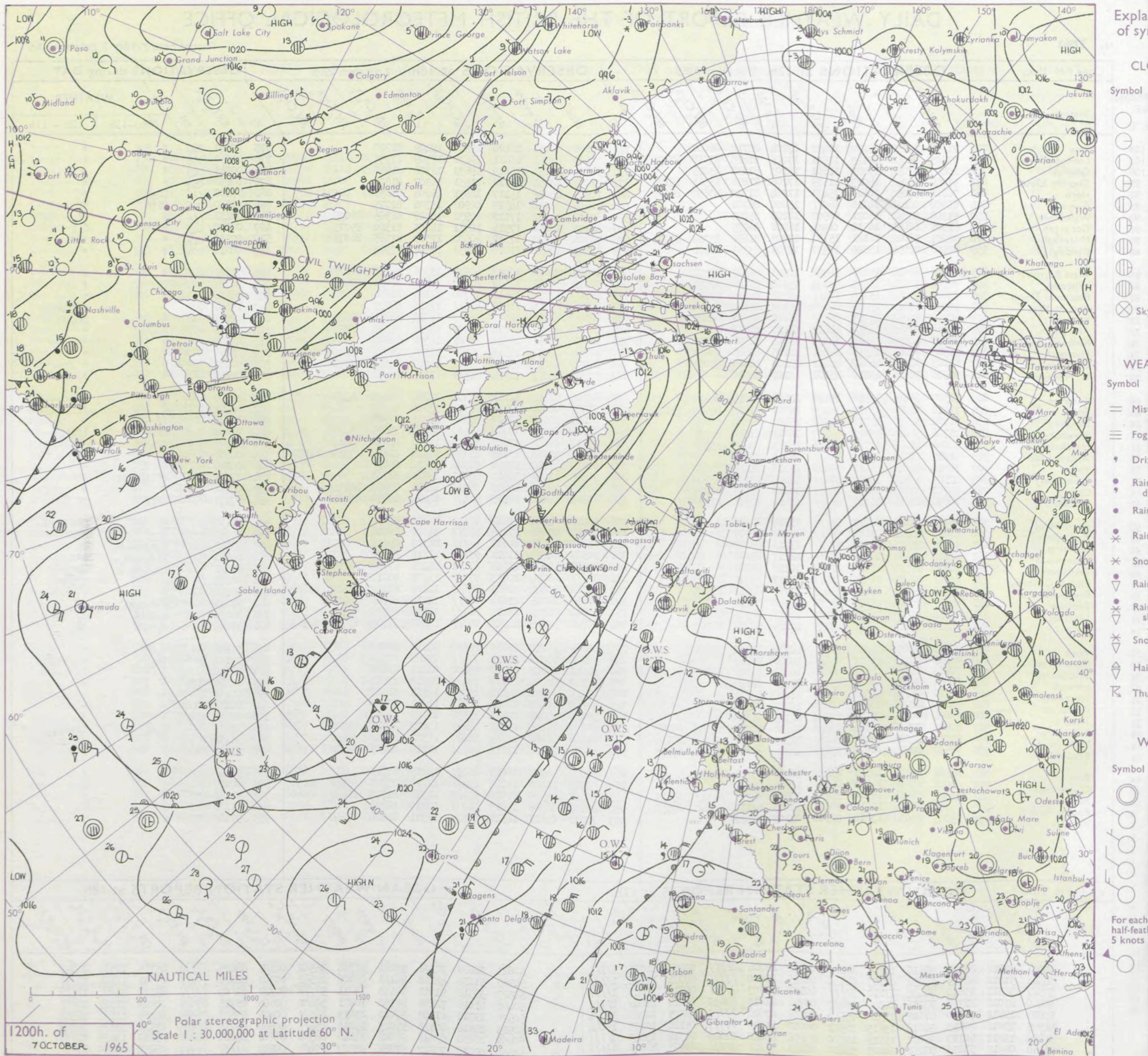
No. 37941

Date of Issue Friday 8 October 1965

OBSERVATIONS at 12h. 7 October 1965											OBSERVATIONS at 18h. 7 October 1965											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT + E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	71304	25054	15222	28431	17204	82713	86080		775	10806	20051	16120	19500	19209	81920				775	00241	080	f	+		
London Airport	772	71105	50054	15123	11531	17205	81825	83358	87075	772	20608	45041	15821	19630	17309	81935				772	00250	068	+	+		
Gatwick	776	40805	57054	15221	11601	18103	81832	83075		776	10604	56051	16019	19631	16308	81930				776	00241	083	+	+		
Thorney Island	871	51206	56052	15023	11579	17206	81820	83365	85178	871	31003	48051	15518	11531	16307	81825				871	00230	059	+	+		
Hurn	862	70602	56054	14620	35431	17204	81710	83650	86360	862	10602	48056	15117	12631	16204	81830				862	97200	///	ir <sub>o</sub>	+		
Guernsey	894	60308	02424	14116	66011	15000	86701			894	20405	36054	14517	00902	15306	82075				894	00190	026	FFff	ff		
Wattisham	590	51308	32052	16021	00902	18206	85080			590	60808	30052	17119	20932	16208	82365	86075			590	00231	///	*	if		
Gorleston	497	61301	18054	16518	00904	16208	86075			497	50308	17052	17516	10931	14203	81360	85075			497	00180	043	+	+		
Mildenhall	578	70801	58022	16121	15732	17303	81650	83362	87075	578	70904	48022	17319	20932	17309	82365	86075			578	00230	019	+	+		
Cardington	559	80506	28054	15520	30937	17206	83365	88280		559	70509	12051	17018	70931	17207	87365				559	00210	004	+	+		
West Raynham	485	70906	62032	16420	30958	16208	83365	87272		485	80507	22042	17916	40937	15306	84365	88272			485	00201	002	+	+		
Wittering	462	70304	10206	16415	60931	15108	86358	87078		462	70310	16052	17917	24608	16310	82630	87273			462	00191	004	FFff	f		
Boscombe Down	746	70802	57054	15219	78611	16208	83830	87650		746	10000	37051	15619	15700	17204	81656				746	00210	003	+	+		
Ross-on-Wye	627	50905	57012	15218	26409	15103	82710	83170		627	80905	17956	16518	89511	17311	88925				627	18201	009	+	tlrtIRR		
Bristol	628	80506	30052	15018	85311	16804	84706	88620		628	70305	15252	16017	78411	17305	84816	85625			628	02201	002	+	pr <sub>o</sub> pr		
Aberporth	502	51510	80015	14317	48402	14110	84818			502	60000	66021	16514	38632	13214	81835	83650			502	97190	057	id <sub>o</sub>	+		
Rhoose (Cardiff)	715	71208	60034	14817	75511	15308	82620	87625		715	50608	28051	15318	48501	16302	83825				715	00190	021	+	+		
Plymouth	827	32303	74015	14316	15602	12105	81645	83075		827	70704	40051	14315	76211	14302	81703	85710	87714		827	00171	044	+	+		
Chivenor	707	61103	72012	14817	45401	13103	84615	85075		707	60000	62032	15515	35502	14207	83620	85075			707	00211	052	+	+		
St. Mawgan	817	61508	78021	13817	45401	13107	84618			817	30205	66011	14714	20931	13205	82362				817	00181	081	+	+		
Culdrose	809	71507	66401	13916	48432	12108	82815	84620		809	60704	62402	14114	25570	12802	82625	86357			809	00170	066	ff	ff		
Scilly	804	71510	74022	13715	48409	14207	81812	84630	85175	804	91007	02454	14513	91111	13306	89100				804	00161	027	+	ff		
Elmdon	534	51802	59036	15719	11589	15108	81820	83075		534	80605	20112	17317	80971	16311	88360				534	97211	026	ff	+		
Shawbury	414	71706	50046	15917	76411	14111	81710	86715		414	70806	09461	17818	75511	16316	83625	87650			414	97201	018	ffif	ifir <sub>o</sub>		
Manchester	334	62006	50045	15719	25881	14113	82657	85360		334	70610	16048	17617	35751	13214	83656	86360			334	97220	031	pr <sub>o</sub>	+		
Squires Gate	318	71212	28042	15819	76411	16219	87710			318	70811	26041	18115	15752	14316	81656	87359	87075		318	00201	032	+	+		
Valley	302	31910	69011	15817	38400	15218	81818	83630		302	63610	32041	17914	00902	14212	86075				302	00190	032	+	+		
Ronaldsway	204	80609	15286	15814	87211	14220	83703	88704		204	30205	21041	18513	26201	12319	82705				204	97161	000	ffid <sub>o</sub> r <sub>o</sub> if	+		
Carlisle	222	80711	37042	17714	86311	12217	85707	88712		222	80613	48042	20813	86311	11321	86706	88710			222	00141	000	+	+		
Watnall	354	70606	14045	16317	26431	15214	82710	87360		354	80301	09462	18515	66471	14314	86710	88359			354	97171	000	FFff	ff		
Spurn Head	396	90805	FL454	17813	91111	13214	89100			396	90406	FL474	19212	91111	12206	89100				396	97130	///	FF	FF		
Funningley	360	80203	14284	17115	86211	15113	88703			360	80206	05466	19614	86211	14317	88704				360	97161	000	FFff	ffff		
Leeming	257	90000	05516	17614	91111	13215	89103			257	93610	02475	20612	91111	12319	89101				257	93141	000	d <sub>o</sub> r <sub>o</sub> ffid <sub>o</sub> d <sub>o</sub>	ff		
Tynemouth	262	90910	FL455	18212	91111	12217	89101			262	90507	04474	21212	91111	11214	89101				262	941					



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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Amount  
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6  
7 or more  
8  
Obscured

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Weather

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and  
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and snow

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shower

and snow  
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shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

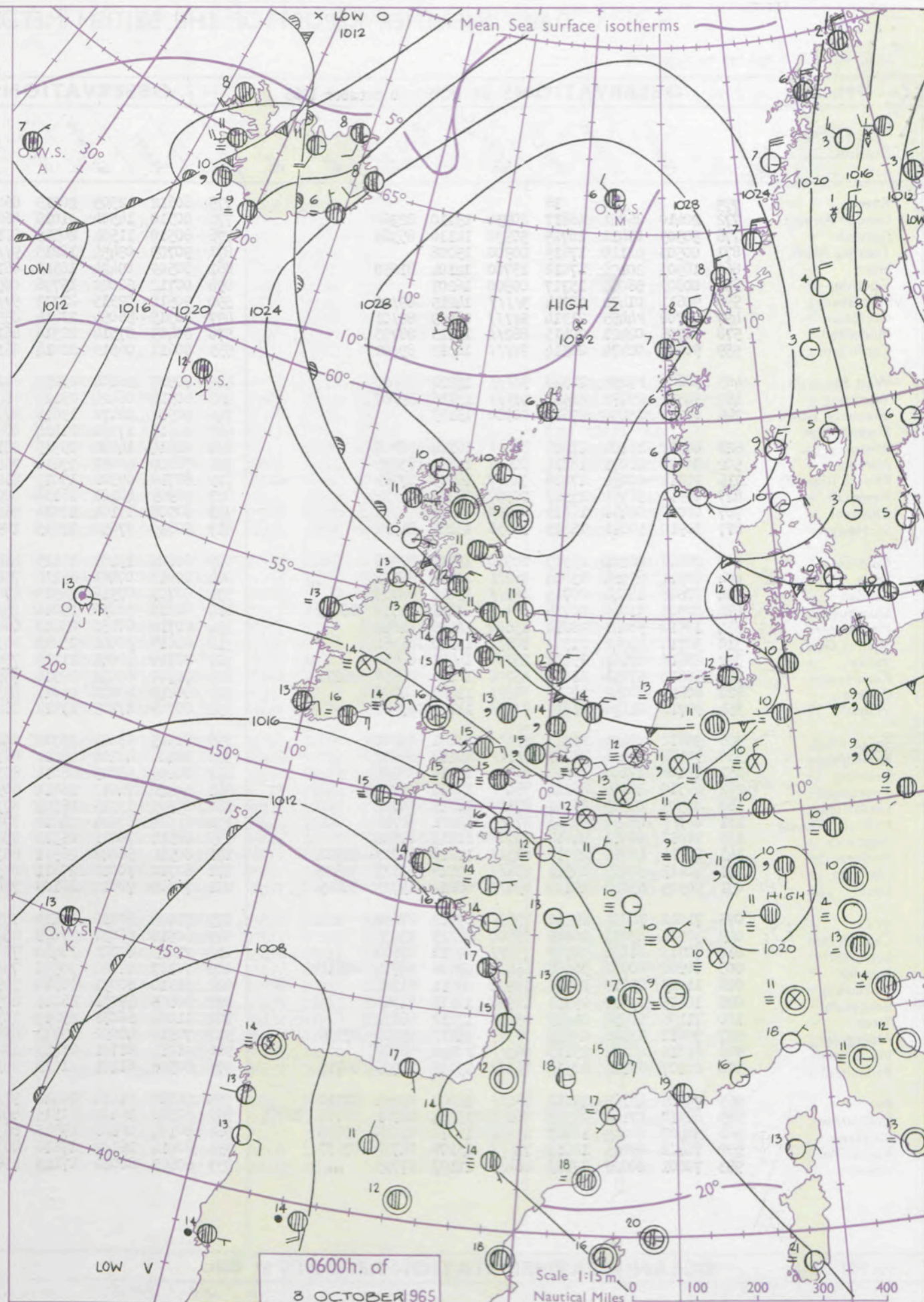
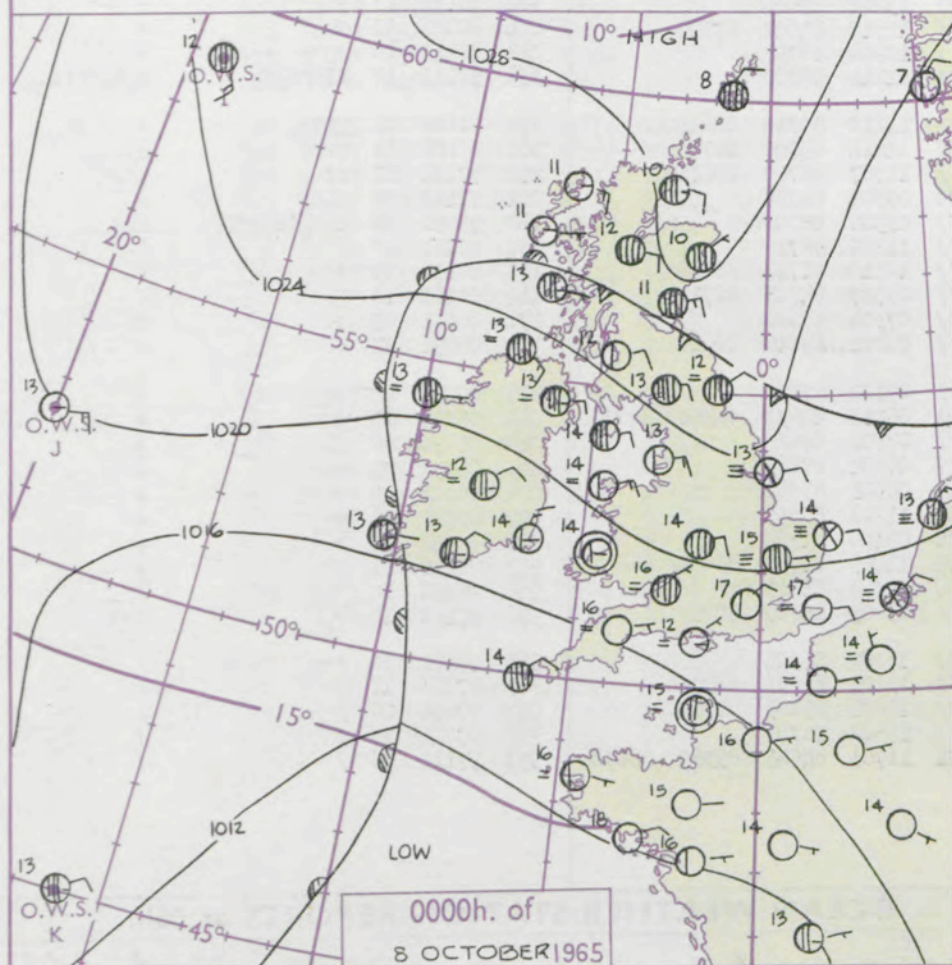
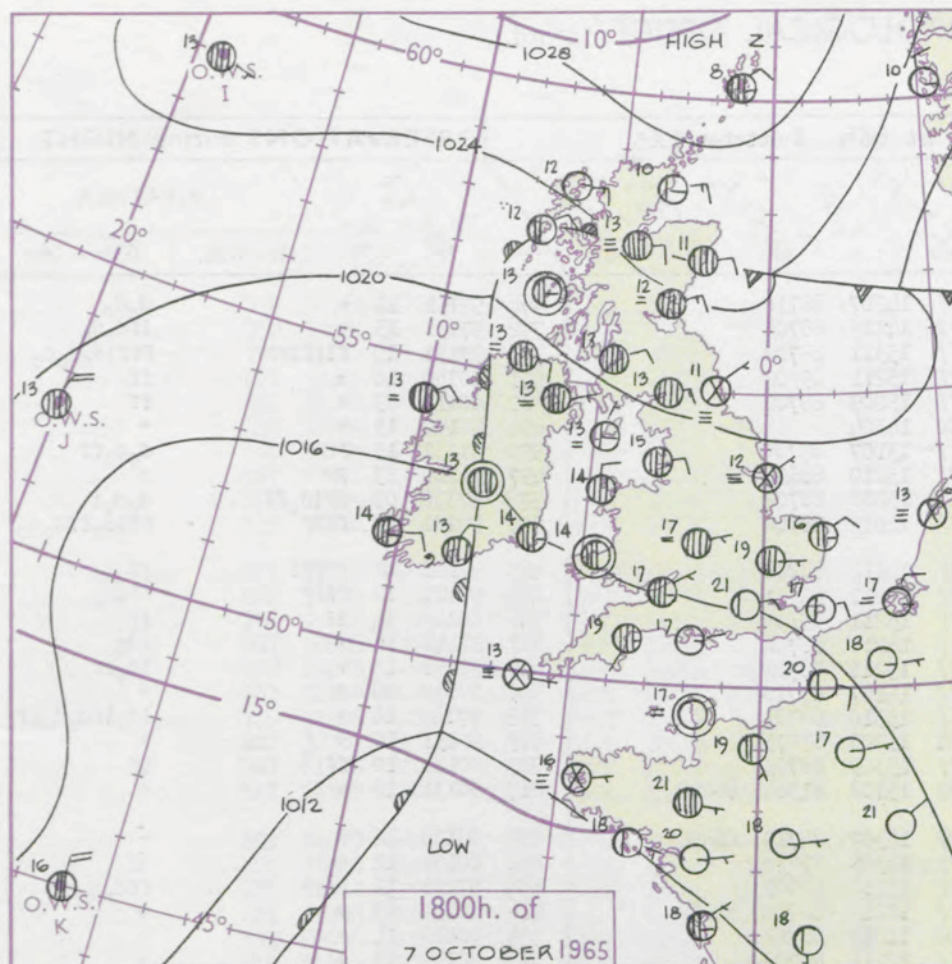
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additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 3

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Pressure rose over the British Isles all day yesterday and the trough which was over Ireland filled and moved westward, leaving the country in a mainly easterly flow between an anticyclone near the Shetlands and a low near Portugal. No great change in pressure pattern is expected in the next 24 hours.

The dull misty weather with drizzle now over southern England will gradually clear in most areas as the dry brighter weather over the rest of the British Isles spreads slowly south. Southwest England, however, may remain dull throughout the period. Temperatures will be near normal.

**OUTLOOK** for the following 24 hours.  
Dry, sunny intervals. Temperatures about normal.



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

Code FM 11.A		OBSERVATIONS at 00h. 8 October 1965										OBSERVATIONS at 06h. 8 October 1965										OBSERVATIONS during NIGHT				CONV TAL °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			16						775	80612	12505	20015	86411	14207	88710				775	97151	14	+	d <sub>0</sub> d <sub>0</sub>	40	
London Airport	772	20410	26041	18817	20930	15110	82362			772	80510	14504	21015	86211	14215	88703				772	97151	15	+	ifd <sub>0</sub> d <sub>0</sub>	39	
Watlington	776	50505	68411	18715	50930	14110	85360			776	80510	11504	20515	86111	15311	88702				776	97131	10	fffff	ffid <sub>0</sub> d <sub>0</sub>	38	
Thorney Island	871	00503	48110	17615	00900	15008				871	90709	09454	18215	91111	15211	89102				871	00140	10	+	ff	37	
Hurn	862	10303	20100	17012	15700	12104	81650			862	80509	09424	18515	86111	15209	88702				862	00111	09	+	ff	36	
Guernsey	894	00809	56050	15717	00900	16207				894	00712	62020	15716	00900	14304					894	00150	13	+	+	35	
Wattisham	590	90611	01474	20714	91111	14215	89100			590	90510	02515	22313	91111	13107	89100				590	91131	13	ffff	d <sub>0</sub> d <sub>0</sub> ff	34	
Gorleston	497	90708	F4455	21314	91111	14229	89101			497	80315	56054	22814	85511	13210	88625				497	91141	13	FF	+	33	
Mildenhall	578	80705	02421	20415	86211	15113	88703			578	80409	07514	22314	86111	13208	88702				578	97130	09	FFid <sub>0</sub> ff	d <sub>0</sub> d <sub>0</sub> f	32	
Cardington	559	90410	02474	20314	91111	14313	89102			559	80611	06515	22014	86111	14211	88702				559	92131	12	ffff	FFid <sub>0</sub> ffid <sub>0</sub>	31	
West Raynham	485	90609	F9432	21313	91111	13220	89100			485	80512	26104	23212	86211	12212	88704				485	91121	12	fffff	ff	30	
Wittering	462	90311	F9472	21513	91111	13116	89100			462	80514	06424	23113	86011	13211	88701				462	97121	12	ffff	FFid <sub>0</sub>	29	
Boscombe Down	746	00911	23050	17616	00900	15103				746	90918	02470	19615	91111	15211	89100				746	00140	14	ff	ff	28	
Ross-on-Wye										627	80610	17502	21114	86211	14212	88704				627	97141	14	+	id <sub>0</sub>	27	
Bristol	628	80307	13102	17916	86311	16104	88706			628	80614	14502	19915	86111	15211	88702				628	91151	13	+	id <sub>0</sub> ff	26	
Aberporth	502	30000	62021	18214	00901	13302	83075			502	70000	48051	19216	76411	14107	87710				502	00130	08	+	+	25	
Rhose (Cardiff)	715	70814	20051	17218	76311	16205	87709			715	80718	09502	19015	86211	15310	88703				715	97140	14	+	id <sub>0</sub> ifd <sub>0</sub> d <sub>0</sub> ff	24	
Plymouth	827	00910	56051	15517	00900	16207				827	30909	48101	16116	00901	15205	83075				827	00151	10	+	+	23	
Chivenor	707	00000	02461	16613	00900	12201				707	80908	19104	18016	86211	15309	88705				707	00111	10	ff	ff	22	
St. Mawgan	817	30910	50021	15415	10931	15104	81364			817	60810	37050	15915	10931	15108	81364	86075			817	00131	12	+	+	21	
Culdrose	809	20806	28101	15515	20930	15213	82358			809	60805	19101	15415	46421	14302	84710	86458			809	00130	12	+	+	20	
Scilly	804	80511	69024	15514	86211	13105	88705			804	70913	07461	15115	75411	14305	87618				804	00131	12	+	if	19	
Elmdon	534	80608	14044	20714	86211	13211	88703			534	80709	07514	22513	87011	13212	88701				534	97121	12	ff	ffid <sub>0</sub> d <sub>0</sub>	18	
Shawbury	414	80905	11046	20715	85411	13112	82712	88645		414	80810	32052	23014	85311	12212	86708	88612			414	00131	13	+	+	17	
Manchester	334	10510	50041	20814	15600	12109	81640			334	60710	60031	23012	66400	11213	86712				334	00120	11	+	+	16	
Squires Gate	318	30714	34042	21313	10931	12110	81360			318	80814	30041	23213	86311	12210	88708				318	00131	11	+	+	15	
Valley	302	20613	19101	19414	25700	14002	82650			302	70714	40041	21115	75611	13211	87640				302	00130	13	+	+	14	
Ronaldsway	204	60612	57041	21014	45708	12110	84656	86275		204	70917	60042	22914	75511	12310	84622	87650			204	00131	11	+	+	13	
Carlisle	222	80811	40042	24813	86311	11213	88708			222	80813	40042	26011	86311	10208	88707				222	00111	10	+	+	12	
Watnall	354	90710	01474	21813	91111	13108	89100			354	80709	17105	23812	86211	11211	88703				354	97111	12	ffffd <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> FFid <sub>0</sub>	11	
Spurn Head	396	90612	F9434	23513	91111	13221	89100			396	80515	63024	25312	85411	11210	83710	88630			396	91110	//	FFir <sub>0</sub>	+	10	
Finningley	360	90406	02454	23013	91111	13212	89100			360	80406	40204	25012	86311	11212	85706	88709			360	97121	11	FFff	d <sub>0</sub>	9	
Leeming	257	80206	17104	24512	86211	12218	88705			257	80206	48045	26011	85311	11307	86709	88615			257	97111	11	ff	id <sub>0</sub>	8	
Tynemouth	262	80510	48105	25312	86411	12214	88710			262	40612	74012	26811	40970	09309	84358				262	97111	09	d <sub>0</sub> d <sub>0</sub>	+	7	
Eskdalemuir	162	80505	09505	25311	87111	11215	88702			162	80505	19515	26909	87311	09306	88706				162	93091	08	d <sub>0</sub> d <sub>0</sub> id <sub>0</sub> ffff	d <sub>0</sub> d <sub>0</sub>	6	
Mull of Galloway	131	81111	48054	22313	87411	12221	88710			131	81111	60024	24012	87411	11205	88712				131	00121	//	/	/	5	
Prestwick	135	20611	66011	24012	25700	11215	82656			135	80514	70021	25312	85411	10310	81711	88618			135	00111	09	+	+	4	
Renfrew	141	80714	48025	25012	86311	11216	85707	88708		141	80511	56022	26911	86311	09307	84708	88714			141	00111	10	+	+	3	
Leuchars	171	80615	58055	26911	85411	09116	83711	88620		171	80710	70022	27811	85511	07304	88620				171	00111	09	+	+	2	
Dyce	091	80305	65022	28110	85411	08212	85715	88625		091	70000	70012	28109	75411	08002	85618	86625			091	00091	07	+	+	1	
Wick	075	71012	74021	29510	75611	07312	87630			075	71009	80022	29410	75511	07102	87620				075	00091	08	+	+	0	
Cape Wrath	049	30518	83011	26009	35600	06215	83630			049	60910	86031	27609	25641	06210	82630	84360	86070		049	00071	05	+	+	-1	
Sule Skerry	010	70713	81032	28909	75511	07211	87620			010	71413	82022	28410	75511	07702	87625				010	00090	08	/	/	-2	
Lerwick	005	80208	80032	30208	85411	07106	84714	88618		005	70107	82022	30506	75411	06302	87618				005	00501	04	+	+	-3	
Stornoway	026	11015	75010	26911	10930	09011	81362			026	31310	80031	26910	30940	08001	83362				026	00101	06	+	+	-4	
Benbecula	022	10805	63010	25511	10930	10118	81362			022	80605	59051	26211	80931	11208	88359				022	00081	04	+	+	-5	
Tiree	100	71105	58052	24213	65631	12212	86632			100	11006	66031	25210	10930	09108	81360				100	00081	03	+	+	-6	
Aldergrove	917	70810	23106	22613	76311	11213	85706	87708		917	70910	48052	23413	65232	11005	81705	83630	86657		917	00121	11	+	+	-7	
Malin Head	980	81215	48102	23113	86311	12216	88709			980	21017	61101	23713	25400	11307	81715				980	00121	10	/	/	-8	
Belmullet	976	80807	62101	20313	86311	13115	86709	88715		976	80506	61101	21213	86311	13203	86709	88715			976	97121	10	/	/	-9	
Birr	965	70508	48105	19812	76211	12008	85704	87710		965	90510	01474	20414	91111	13302	89104				965	97121	10	/	/	-10	
Collinstown	969	80410	17104	20313	86111	13204	82701	86702	88704	969	80508	16102	21513	86111	13204	85702	88703			969	97131	11	/	/	-11	
Rineanna	962	50607	62035	18813	15602	12210	81635	85070		962	80104	16101	19513	86311	12202	85709	88713			962	97091	06	/	/	-12	
Roches Point	952	70408	69025	18013	75511	13107	84720	87637		952	80814	16102	17816	86311	15302	88707				952	97121	10	/	/	-13	
Valentia	953	70801	80026	17113	86411	11107	87715			953	60609	80022	17113	45631	11703	84645	85360</									

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

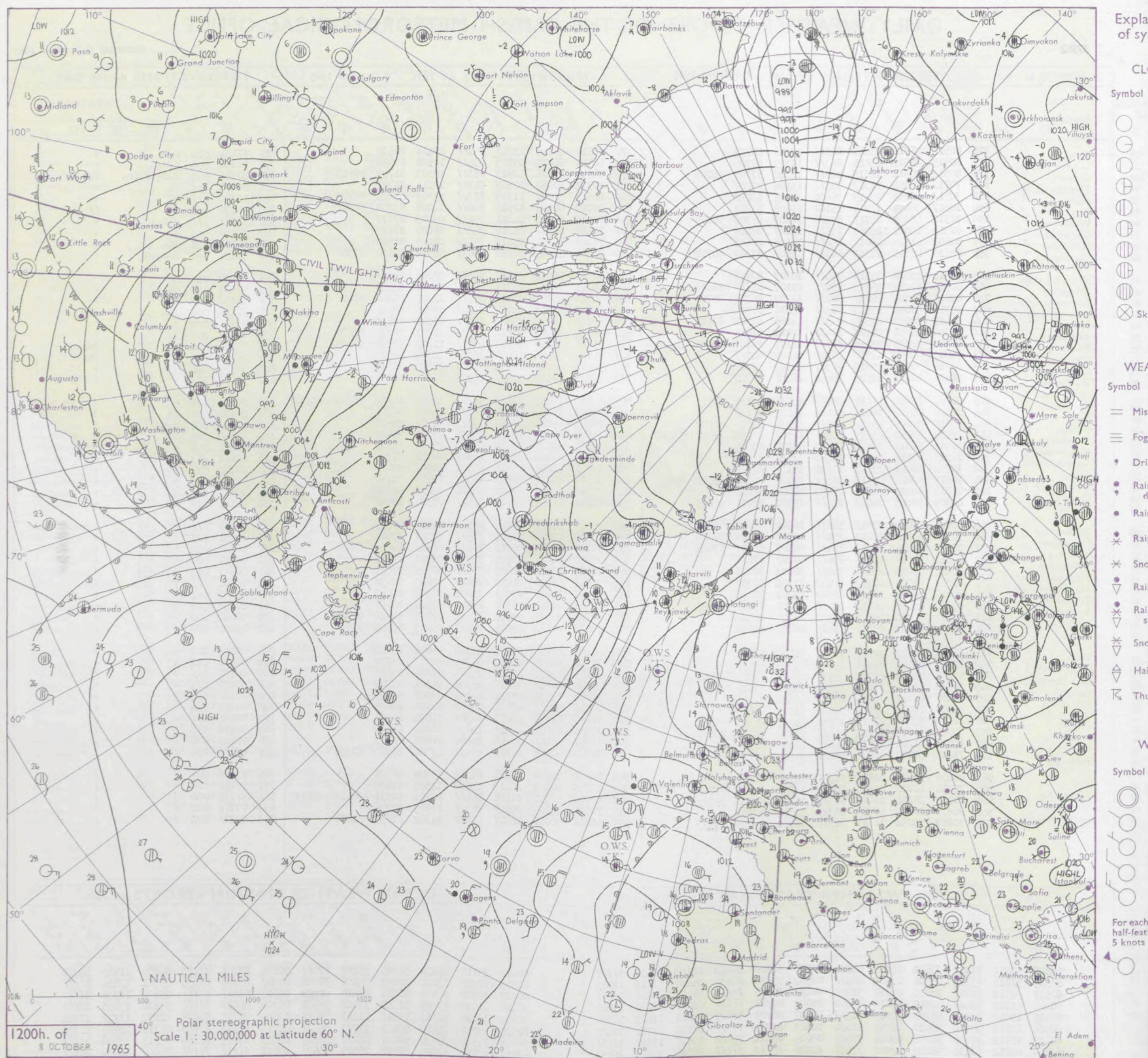
No. 37942

Date of Issue Saturday 9 October 1965

Code FM 11.A		OBSERVATIONS at 12h. 8 October 1965										OBSERVATIONS at 18h. 8 October 1965										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	80512	28515	23515	86311	13208	88707			775	80516	48025	23813	85411	09204	88612			775	97151	000	d <sub>o</sub> d <sub>o</sub>	+			
London Airport	772	80515	32515	23415	86311	13109	88706			772	80515	56015	23513	85411	10500	88618			772	00151	000	d <sub>o</sub> d <sub>o</sub>	+			
Gatwick	776	80512	20514	22815	86211	14108	87703	88704		776	80513	63026	22913	85311	10303	81709	88613		776	97151	000	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>			
Thorney Island	871	70712	56054	21317	76311	15104	87707			871	80713	40052	22514	86311	12311	88707			871	00180	021	+	+			
Hurn	862	30513	42054	20619	36400	15105	83712			862	80512	30051	21515	87311	13305	85706	88709		862	00190	111	+	+			
Guernsey	894	10517	36051	17215	15102	15106	81702			894	80722	08424	17914	86011	14208	83700	88701		894	00170	068	f	ff			
Wattisham	590	80311	48205	24713	87211	12109	85705	88615		590	70515	60022	24811	75411	09303	87617			590	91141	111	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	+			
Gorleston	497	80314	62022	25013	85511	10209	88625			497	70118	62022	24712	75511	08400	87625			497	00140	005	+	+			
Mildenhall	578	80609	61025	25014	85411	10105	88615			578	70408	66021	25212	75511	08203	87625			578	97150	018	id <sub>o</sub>	+			
Cardington	559	80610	40505	24713	86311	12107	83707	88712		559	70514	56015	24912	55631	09304	85630	87360		559	97131	000	d <sub>o</sub> d <sub>o</sub> id <sub>o</sub>	+			
West Raynham	485	70418	69012	25513	75411	10107	87618			485	80312	66032	25710	85511	07202	8862-			485	00140	018	+	+			
Wittering	462	80514	62015	25713	85411	09107	83710	88614		462	80314	74032	25911	85511	08102	88620			462	97131	007	id <sub>o</sub>	+			
Boscombe Down	746	80816	21054	22015	86211	14207	86703	88706		746	80810	28055	23013	85311	11307	84706	88610		746	97151	000	id <sub>o</sub>	+			
Ross-on-Wye	627	80711	48055	23913	86311	12110	88708			627	80712	57022	24312	85411	10306	88615			627	97141	000	id <sub>o</sub>	+			
Bristol	628	80417	28052	22515	85311	14108	85706	88612		628	80410	30052	23513	86411	11309	88710			628	00151	000	+	+			
Aberporth	502	20310	56051	21218	11431	12204	81815			502	80912	56051	21714	21532	11307	82820	83070		502	00190	069	+	+			
Rhoose (Cardiff)	715	80722	28055	21615	86311	14109	84706	87708	88713	715	80816	30202	22613	86211	11309	86704	88708		715	97150	000	+	id <sub>o</sub>			
Plymouth	827	50819	40052	17918	56300	16109	84707			827	60817	37051	18416	66311	14207	86707			827	97190	025	+	id <sub>o</sub>			
Chivenor	707	60916	34052	19818	66311	15109	86709			707	30912	40051	20315	26401	13302	82710			707	00191	056	+	+			
St. Mawgan	817	20916	48051	17520	10941	16208	81362			817	30818	48050	17517	00901	14302	83075			817	00210	089	+	+			
Culdrose	809	80724	12102	17616	85411	15212	85710	88615		809	80822	19052	17615	76121	14305	84702	86708	88458	809	00160	001	+	+			
Scilly	804	81020	09464	16615	86111	14209	88702			804	81025	16024	16315	86111	14000	88702			804	00170	031	ff	+			
Elmdon	534	80610	56045	25312	87311	10211	83707	88708		534	70809	59022	25212	75511	09501	87625			534	97141	004	d <sub>o</sub> d <sub>o</sub>	+			
Shawbury	414	80909	57042	25613	85311	11206	87708	85712	88615	414	10808	58041	25512	15500	09304	81625			414	00140	008	+	+			
Manchester	334	30911	58011	25615	35500	08108	83625			334	10612	60020	25612	15500	07305	81625			334	00160	055	+	+			
Squires Gate	318	10918	72011	26015	15400	11107	81612			318	10814	62020	25711	10941	09301	81365			318	00161	063	+	+			
Valley	302	10622	48041	23317	10931	14102	81362			302	10721	48040	23014	00901	10501	81075			302	00180	077	+	+			
Ronaldsway	204	70915	62042	25914	76311	12109	81709	86712	85650	204	10712	64041	25513	15741	10201	81650			204	00151	036	+	+			
Carlisle	222	10713	61011	27713	15430	09003	81618			222	20710	62020	27610	15501	07803	81625			222	00141	087	+	+			
Watnall	354	80609	58025	26412	85411	09106	83712	88625		354	80712	56031	26110	85511	08306	88620			354	00141	016	+	+			
Spurn Head	396	70514	66032	27813	55571	10211	85625	87360		396	80515	66022	27311	85511	08605	88625			396	00130	111	+	+			
Finningley	360	70511	64015	27413	75411	09107	84615	87620		360	70509	59022	27311	75511	07204	87620			360	00151	025	+	+			
Leeming	257	70509	62022	28213	75411	08107	83615	87625		257	70207	56042	28211	75411	07301	84615	86625		257	00131	012	+	+			
Tynemouth	262	70711	74022	29211	75611	07207	87630			262	70710	74022	28610	75511	06501	87625			262	00121	005	+	+			



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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and snow  
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Wind  
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(knots)

Calm

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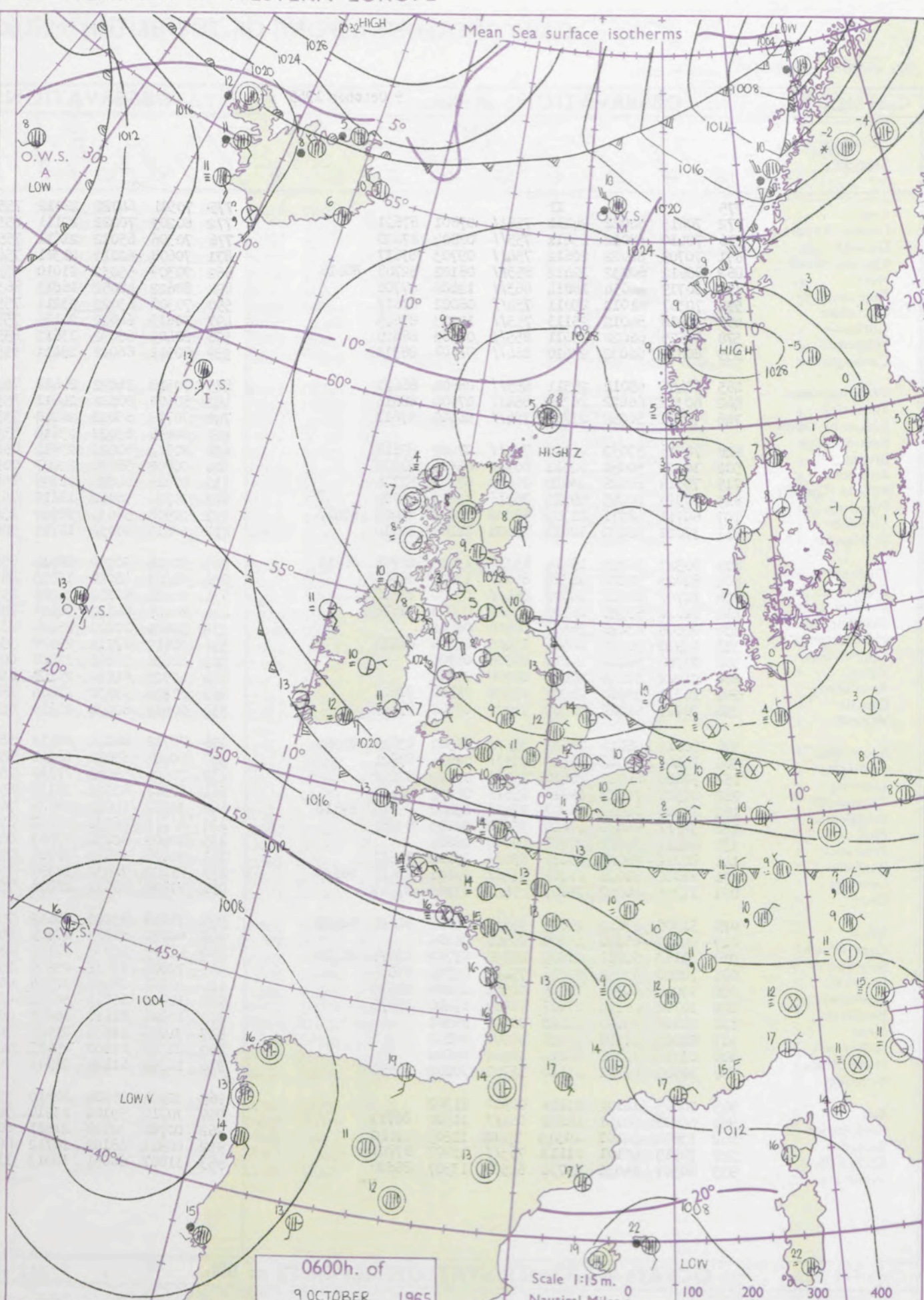
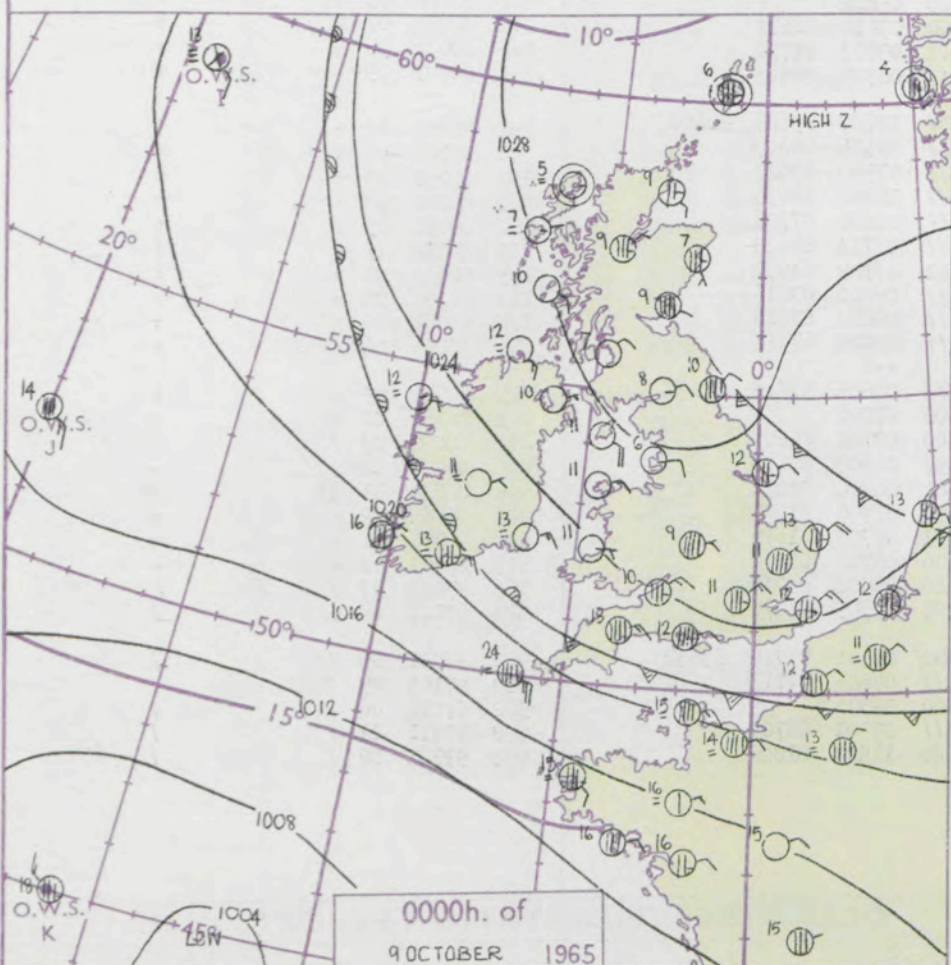
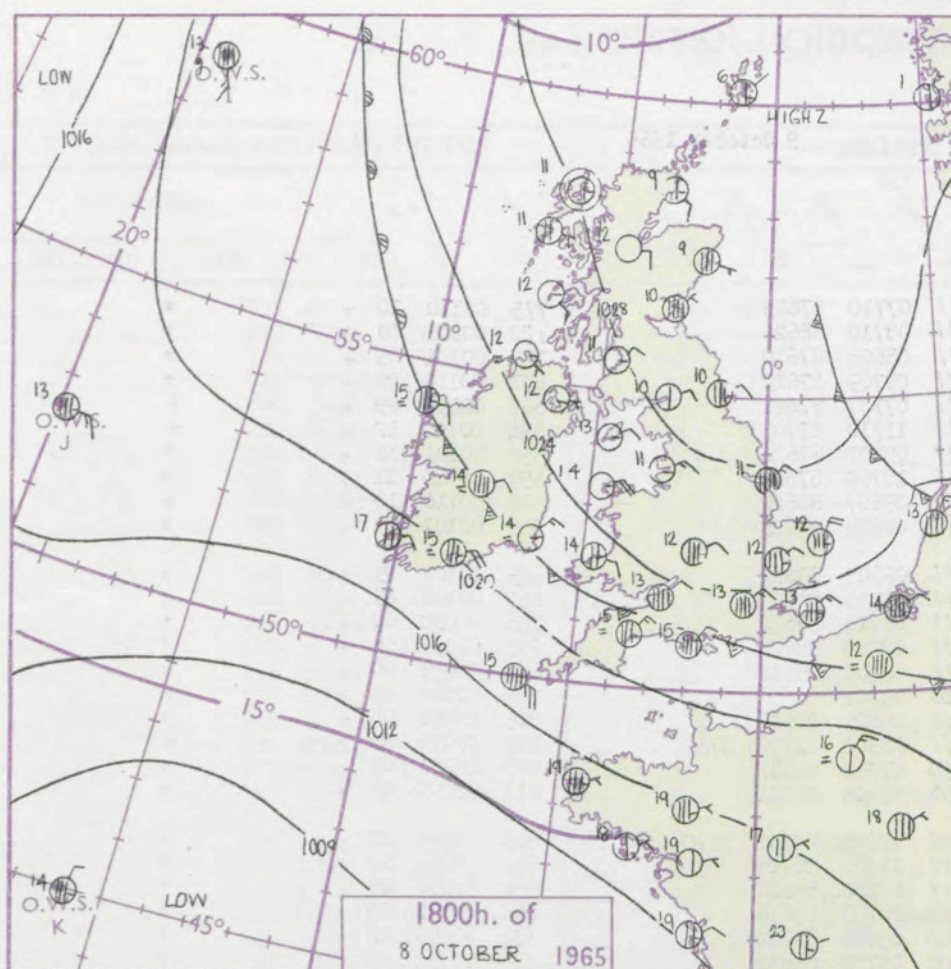
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additional  
er add

48-52



## GENERAL SYNOPSIS DEVELOPMENT

An anticyclone over Greenland is building up and another, near the Shetlands, will become a ridge of this new system.

Issued at midday Saturday 9

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be dry everywhere and most places will have some sunshine, while northwestern areas will have long sunny periods. The southwest of England and south Wales, however, will remain cloudy all day. It will be rather warm in the sunny areas, but normal temperatures will prevail elsewhere.

## OUTLOOK for following 48 hours.

Remaining dry in all areas with some sunshine, especially in the west and north. Temperatures mainly normal but rather warm in the west.



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										CONVECTIVE TALLNESS °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																						21h.—03h.	03h.—09h.							
Kew	775			11						775	70511	64022	22012	75511	07710	87625				775	00110	10	+	+	40					
London Airport	772	70415	64022	24211	75511	07801	87621			772	80209	70022	22111	85511	08710	88626				772	00101	10	+	+	39					
Gatwick	776	70410	68022	23411	75511	08804	87620			776	70306	65012	21611	75511	08608	87620				775	00101	09	+	+	38					
Thorney Island	871	70709	64022	22612	75411	09703	87617			871	70608	62012	21311	75411	09709	87619				871	00110	09	+	+	37					
Hurn	862	80612	60032	22412	85311	08102	82708	88616		862	70309	65032	21010	75511	07707	87621				862	00090	09	+	+	36					
Guernsey	894	80719	40054	18814	86311	12400	87706			894	80622	48052	16813	86311	11710	87707				894	00120	12	+	+	35					
Wattisham	590	70307	61012	25011	75411	08002	87617			590	70308	63022	23211	75511	09707	87626				590	00101	10	+	+	34					
Gorleston	497	70418	64012	25113	75511	10203	87625			497	70815	64022	24114	75511	10709	87625				497	00110	11	+	+	33					
Mildenhall	578	80505	66022	25411	85511	07803	88620			578	80405	66032	23612	85511	09607	88622				578	00110	10	+	+	32					
Cardington	559	80610	66032	25410	86411	07001	88718			559	80511	66022	23411	85511	08809	88625				559	00101	09	+	+	31					
West Raynham	485	60405	69012	25511	65511	08804	86620			485	70510	74022	24412	75511	09603	87622				485	00100	09	+	+	30					
Wittering	462	80312	66022	26310	85411	07000	88616			462	80509	80022	24611	85511	09505	88622				462	00101	09	+	+	29					
Boscombe Down	746	70916	56052	23710	75411	06400	87617			746	70709	69022	22210	75511	06713	87622				746	00090	08	+	+	28					
Ross-on-Wye										627	80608	63022	23610	85511	07703	88625				627	00091	08	+	+	27					
Bristol	628	70516	57052	24110	75411	07400	87618			628	80513	61022	23010	85411	06705	88616				628	00091	08	+	+	26					
Aberporth	502	10907	50051	22511	00901	05501	81070			502	00807	58050	22607	00900	04202				502	00060	05	+	+	25						
Rhoose (Cardiff)	715	70719	60022	23010	76411	07303	87714			715	80816	64022	22309	85411	06604	88617				715	00090	08	+	+	24					
Plymouth	827	70923	40205	19313	76311	12803	87709			827	70720	58052	18210	75311	08301	82708	87620			827	97091	09	dodo	+	23					
Chivenor	707	60711	48011	21313	65300	10802	83709	85617		707	20908	56031	20909	25430	07702	82615				707	00081	07	+	+	22					
St. Mawgan	817	31022	48050	18813	26401	11103	82710			817	50810	48052	18711	56401	09106	85711				817	00090	08	+	+	21					
Culdrose	809	80923	56052	19414	85311	13208	86708	88615		809	80826	50052	18512	85211	10605	83705	85708	88615		809	00100	10	+	+	20					
Scilly	804	81025	32102	18314	86211	13205	88705			804	81025	48022	16813	86311	11301	88708				804	00131	12	+	+	19					
Elmdon	534	80707	80022	26009	85411	05000	88614			534	80406	62022	24209	85511	07710	88620				534	00090	09	+	+	18					
Shawbury	414	71010	59041	26509	75411	05003	87618			414	70405	64022	24909	75411	06709	87618				414	00081	07	+	+	17					
Manchester	334	00606	63010	26507	00900	04002				334	20000	70020	25405	25500	03606	82620				334	00050	02	+	+	16					
Squires Gate	318	10910	70020	26906	15400	05004	81615			318	30812	67011	25908	35400	06708	83616				318	00051	02	+	+	15					
Valley	302	00716	56040	24211	00900	08105				302	00616	58040	22808	00900	05602				302	00070	05	+	+	14						
Ronaldsway	204	01022	58040	26011	00900	08801				204	40920	64040	25109	45400	07612	84617				204	00091	07	+	+	13					
Carlisle	222	10811	59020	28208	15500	05500	81625			222	20706	59030	27605	25401	03603	81712				222	00031	50	+	+	12					
Watnall	354	70709	62022	26809	75411	07000	87617			354	80607	62022	25210	85511	08508	88625				354	00091	09	+	+	11					
Spurn Head	396	50812	66012	27512	35570	08300	83625	85360		396	80710	66022	26613	55571	10400	85625	88460			396	00100	11	+	+	10					
Finningley	360	70103	61012	27310	75511	07804	87621			360	80205	69022	26411	85511	08504	88623				396	00101	09	+	+	9					
Leeming	257	70606	66022	28410	75511	07802	87622			257	70506	58042	27710	75511	07500	87620				257	00091	09	+	+	8					
Tynemouth	262	80508	74022	29010	85611	06802	88640			262	80907	81022	28110	85611	08602	88635				262	00091	08	+	+	7					
Eskdalemuir	162	70505	74012	29307	75411	05400	85710	87618		162	70507	74012	28605	76311	04400	87708				162	00051	05	+	+	6					
Mull of Galloway	131	31111	66030	27009	35600	08203	83630			131	81111	66032	25907	85611	07713	88630				131	00071	11	/	/	5					
Prestwick	135	00411	74020	27607	00900	06001				135	10608	80030	27003	00901	03702	81070				135	00021	01	+	+	4					
Renfrew	141	80712	58022	29010	85411	06102	88617			141	70608	68012	27909	75411	06000	87616				141	00080	08	+	+	3					
Leuchars	171	81002	80022	29209	85411	06801	87618	88625		171	71102	74032	28309	75411	06602	87618				171	00081	08	+	+	2					
Dyce	091	71705	60042	29107	65411	07709	87617			091	71602	66022	28408	75411	05603	87615				091	00051	04	+	+	1					
Wick	075	51308	83012	29809	55511	05602	81625	84635		075	71208	83021	28609	75511	06605	82625	88635			075	00081	05	+	+	0					
Cape Wrath	049	00000	86020	28409	00900	06204				049	80000	86020	27309	00900	07202				049	00081	02	+	+	+	-1					
Sule Skerry	010	41113	82011	28809	25530	07702	82625	84360		010	41109	82030	27709	45500	07708	84625				010	00090	07	/	/	-2					
Lerwick	005	70000	82031	30606	75411	05706	87615			005	70000	83031	29905	75531	04703	87620				005	00041	01	+	+	-3					
Stornoway	026	10000	60100	28405	00901	05400	81075			026	20000	08460	27504	00901	04704	82075				026	00031	51	ff	ff	-4					
Benbecula	022	10702	56110	27907	00900	07400	81075			022	10000	66121	26707	00901	07706	81075				022	00061	02	+	+	-5					
Tiree	100	01108	75020	27410	00900	09501				100	10000	81110	26408	00901	07705	81075				100	00071	01	+	+	-6					
Aldergrove	917	00807	61020	26410	00900	08102				917	31005	61031	25608	36400	06707	83711				917	00061	02	+	+	-7					
Malin Head	980	01214	82100	26212	00900	09000				980	21212	62100	25010	26400	08606	82710				980	97091	07	/	/	-8					
Belmullet	976	10904	62101	23112	15700	10802	81650			976	11209	61100	21911	00901	10705	81070				976	97101	08	/	/	-9					
Birr	965	00605	16101	23111	00900	11702				965	30504	16104	22810	35400	09301	81710	83632			965	97091	05	/	/	-10					
Collinstown	969	60809	58101	24212	66411	11500	86713			969	70710	59101	23510	76411	08805	87713				969	97101	05	/	/	-11					
Rineanna	962	13604	24101	21513	15600	12803	81640			962	00708	32100	21511	00900	09301				962	97091	06	/	/	/	-12					
Roches Point	952	70915	40101	21113	76311	13007	87707			952	80914	48102	20712	86311	09501	88709				952	97111	11	/	/	-13					
Valentia	953	60507	66031	19716	62500	13307	86820			953	11007	66051	18213	11500	11503	81820				953	97121	08	/	/	-14					
																									-15					
																									-16					
																									-17					

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37943

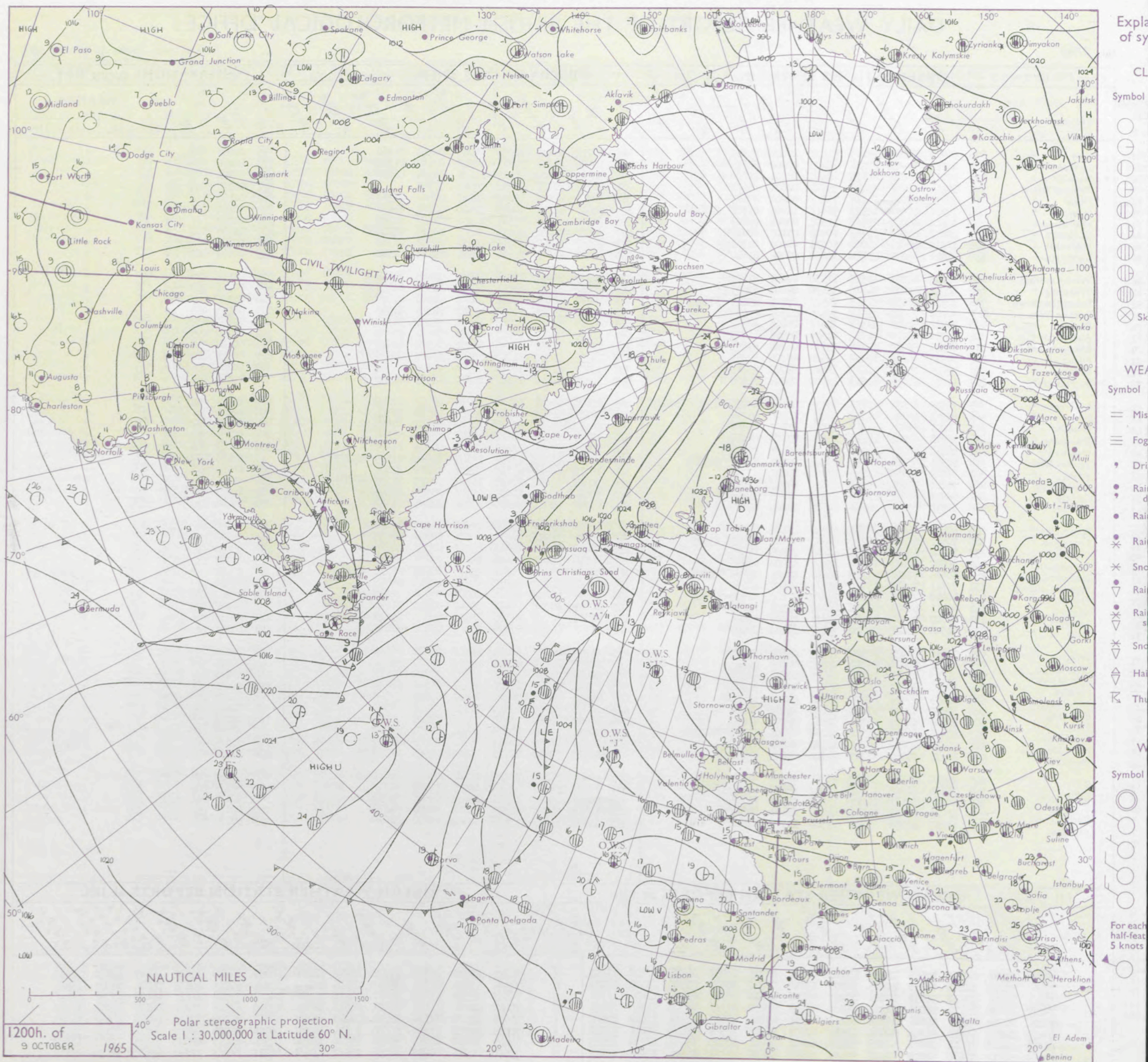
Date of Issue Sunday 10 October 1965

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104	Kew	775	50718	68012	22215	516//	07802	85845			775	20714	66021	20913	10945	06603	81360				775	00160	058	+	+
102	London Airport	772	40717	65012	22214	45600	08000	84645			772	10514	68010	20813	10942	07502	81362				772	00160	056	+	+
100	Gatwick	776	20713	66011	21715	28600	08801	81830			776	10508	65020	20312	15631	08504	81630				776	00161	065	+	+
99	Thorney Island	871	50714	62012	21414	55500	09001	85625			871	00707	66021	19712	00900	07301					871	00170	054	+	+
97	Hurn	862	70612	68022	20914	755//	08802	87625			862	10707	62021	18812	10940	07501	81364				862	00160	///	+	+
95	Guernsey	894	70721	50052	16513	763//	11805	83707	87710		894	30622	50051	14813	35400	09809	83614				894	00140	007	+	+
93	Wattisham	590	10910	66021	23615	11501	09001	81323			590	10410	64011	23111	10931	07500	81365				590	00157	///	+	+
91	Gorleston	497	40817	64030	24715	00901	09102	84075			497	50519	62021	23214	52500	10711	85825				497	00150	088	+	+
90	Mildenhall	578	10910	69021	24016	10931	08000	81362			578	10507	74021	23210	10941	06500	81362				578	00170	067	+	+
88	Cardington	559	31112	64011	23416	35600	03802	83640			559	10711	61011	22411	10941	05501	81362				559	00171	062	+	+
86	West Raynham	485	21015	80021	24515	11530	07002	81825			485	30509	74031	23908	15531	06603	81625				485	00160	076	+	+
84	Wittering	462	40712	69011	24215	35630	09805	83635			462	20612	61011	23511	15701	08503	81656				462	00161	057	+	+
82	Boscombe Down	746	70918	66012	21713	755//	07801	83625	87628		746	10817	62021	19812	00901	04506	81076				746	00150	047	+	+
81	Ross-on-Wye	627	70709	70022	22613	756//	08805	87630			627	10605	57021	21012	10951	08603	81362				627	00151	093	+	+
79	Bristol	628	70712	66022	22313	755//	09805	87625			628	20408	61051	20213	10931	07505	81360				628	00151	039	+	+
77	Aberporth	502	10710	69020	21714	11540	08808	81825			502	11006	66020	19913	00901	08502	81070				502	00160	095	+	+
75	Rhoose (Cardiff)	715	70920	66012	21413	755//	08708	87625			715	20716	59051	19513	11501	09504	81825				715	00140	042	+	+
73	Plymouth	827	20824	64011	17913	25500	08706	82625			827	10712	61050	16713	15600	09703	81630				827	00140	088	+	+
72	Chivenor	707	30515	74030	20614	35400	09708	83618			707	00906	61010	18713	00900	09504					707	00161	086	+	+
70	St. Mawgan	817	11013	66031	18513	15500	09804	81620			817	10202	58050	17512	15500	08305	81620				817	00150	095	+	+
68	Culdrose	809	70830	62052	17713	68331	09606	82706	83815	86625	809	20828	56051	16112	25200	09707	81704				809	00140	045	+	+
66	Scilly	804	80924	48022	17112	863//	10708	88708			804	70723	56012	15713	763//	10608	87709				804	00141	000	+	+
64	Elmdon	534	41011	65011	24013	45500	05702	84628			534	30607	56041	22811	15641	09501	81645				534	00150	057	+	+
63	Shawbury	414	41012	62041	24413	45500	07807	84624			414	10605	61041	23011	15641	08501	81640				414	00151	044	+	+
61	Manchester	334	50814	58021	24915	55501	07602	85628			334	10910	57011	23212	00901	07605	81075				334	00170	066	+	+
59	Squires Gate	318	50916	65021	25515	25402	09705	82618	85072		318	30709	45041	23611	10949	09504	81365	83173			318	00161	072	+	+
57	Valley	302	00820	61040	23615	00900	09102				302	10718	60040	21113	00901	10515	81075				302	00160	097	+	+
55	Ronaldsway	204	70820	75031	25612	755//	09802	87622			204	30515	62041	23511	15601	08610	81630	83075			204	00131	079	+	+
54	Carlisle	222	50811	66021	27013	15532	07703	81623	85079		222	30810	40041	26009	00901	06502	83075				222	00131	089	+	+
52	Watnall	354	60914	69032	24716	68501	10803	84820	83630		354	10707	40041	24010	10931	09301	81362				354	00161	050	+	+
50	Spurn Head	396	40914	66021	26713	40940	11104	84360			396	20715	63011	25212	20940	11707	82360				396	00140	///	+	+
48	Finningley	360	70611	61021	25715	685//	09803	85825	83075		360	20406	32041	24711	00901	10604	82075				360	00170	053	+	+
46	Leeming	257	70706	69012	26813	65531	07805	86627			257	80410	61042	25811	855//	08503	88625				257	00150	024	+	+
45	Tynemouth	262	80807	74022	28011	856//	06802	88630			262	80510	74022	26610	856//	07607	88635				262	00111	002	+	+
43	Eskdalemuir	162	60505	70012	27411	45502	07801	84625	85074		162	50000	69031	26507	26501	05607	82632	84072			162	00131	064	+	+
41	Mull of Galloway	131	71111	74022	26910	756//	08400	87630			131	1//	74020	24912	00901	10713	81075				131	00120	///	/	/
39	Prestwick	135	40410	74030	26712	15609	07803	81630	84080		135	20310	66041	24811	00901	07506	82080				135	00150	096	+	+
37	Renfrew	141	60411	58042	27911	654//	06101	86618			141	10609	40041	26610	00901	06503	81075				141	00120	056	+	+
36	Leuchars	171	70707	82012	28210	755//	06000	87625			171	70507	82022	27109	755//	06604	87625				171	00111	004	+	+
34	Dyce	091	71506	74022	28210	75431	06000	87616			091	71301	66042	27809	754//	05701	87615				091	00121	016	+	+
32	Wick	075	71410	82022	28910	755//	06503	87625			075	61008	84012	28209	656//	05601	86630				075	00111	017	+	+
30	Cape Wrath	049	10902	83020	26811	00901	08707	81070			049	10908	82020	25310	15600	08703	81630				049	00121	087	+	+
28	Sule Skerry	010	61109	81011	28011	655//	07203	86625			010	41009	81011	27210	45500	07704	84625				010				



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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6  
7 or more  
8

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Weather

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and snow

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h and snow  
shower

w shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

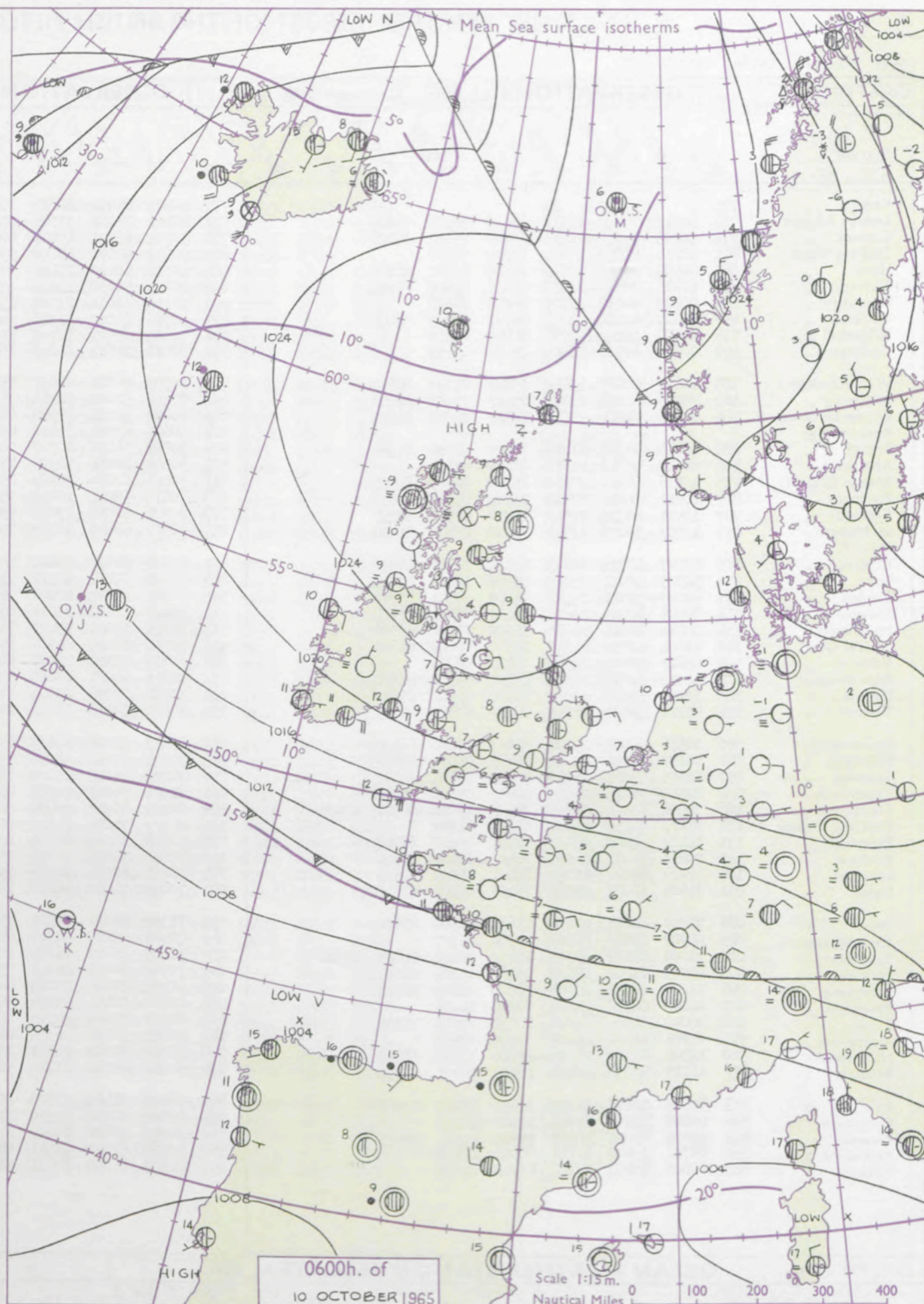
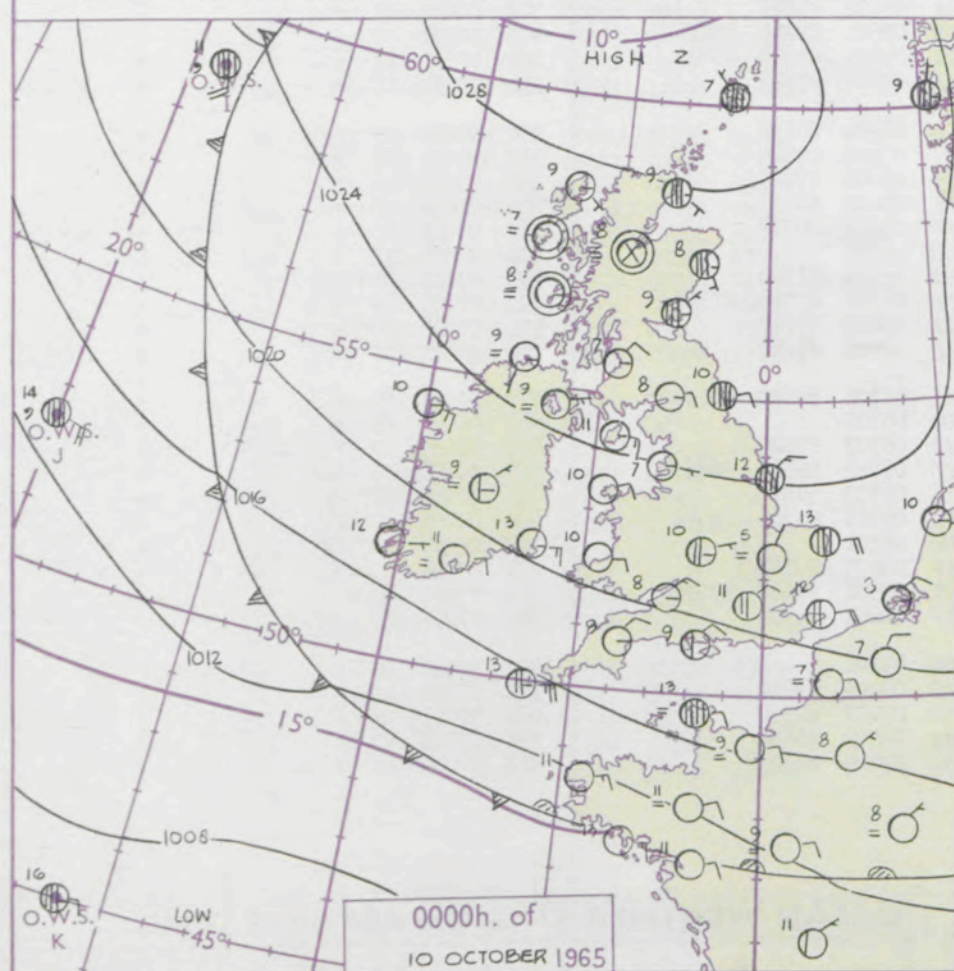
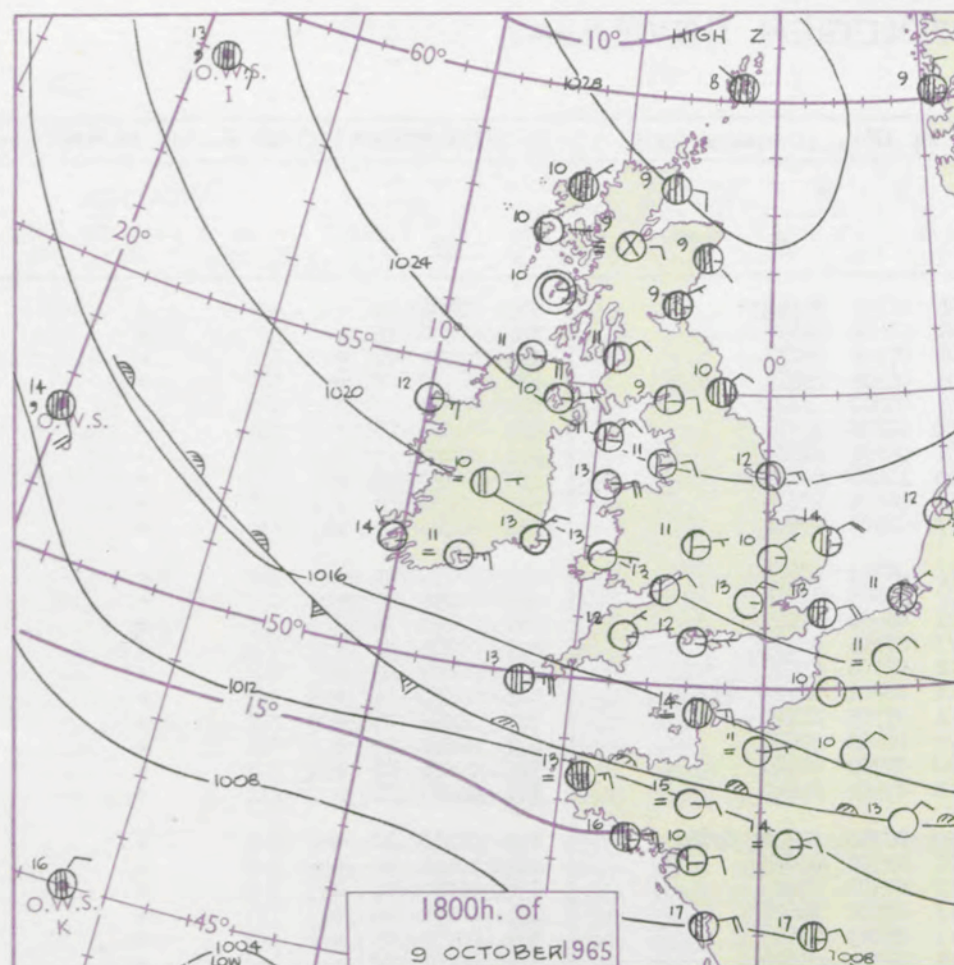
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additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 10

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone, which has remained centred near the Orkneys during the last 24 hours, is now expected to drift southwards. A cold front has been moving south across Norway and is expected to move on across the North Sea, gradually turning westwards to reach eastern England as a fairly weak feature.

It will remain dry nearly everywhere. Most places will be cloudy by night and will have sunny periods by day although it is likely to become generally cloudy in the extreme east tomorrow. Temperatures will be normal for mid October.

OUTLOOK for the following 24 hours.  
Little change.



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

Code FM 11.A										OBSERVATIONS at 00h. 10 October 1965										OBSERVATIONS at 06h. 10 October 1965										OBSERVATIONS during NIGHT										CONVE TAR °C to
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775			11						775	20509	66011	20210	10945	06705	81360				775	00100	07	+		+	40														
London Airport	772	40311	70011	21111	45500	08001	84628			772	20108	75020	19909	15601	07604	81630				772	00090	08	+		+	39														
Gatwick	776	60609	75011	20711	65500	07102	86626			776	30204	65021	19808	00901	07703	83075				776	00071	02	+		+	38														
Thorney Island	871	00710	74010	20011	00900	08802				871	20607	62030	19108	15601	06303	81630				871	00070	03	+		+	37														
Hurn	862	20508	66030	19609	25500	08802	82620			862	10305	48100	19106	15501	06203	81620				862	00040	03	+		+	36														
Guernsey	894	60816	50051	16413	65411	10309	86615			894	20723	50050	14611	25400	09806	82612				894	00110	09	+		+	35														
Wattisham	590	00410	66010	22509	00900	07400				590	10310	66010	21707	15501	06606	81626				590	00061	05	+		+	34														
Gorleston	497	60619	62022	23213	65511	09203	86625			497	50716	64012	22313	55600	10400	85631				497	00110	11	+		+	33														
Mildenhall	578	00102	48110	22905	00900	05400				578	70303	62021	22106	75511	06602	87625				578	00050	51	+		+	32														
Cardington	559	00506	48120	22905	00000	05203				559	70610	59024	21809	75511	07301	87626				559	00041	51	1f		+	31														
West Raynham	485	60610	62021	23409	65411	07703	86615			485	60507	66021	22607	65511	06702	86620				485	00070	04	+		+	30														
Wittering	462	70208	62031	23710	75511	09000	87620			462	70412	62022	22710	75511	07605	87622				462	00091	07	+		+	29														
Boscombe Down	746	60713	59011	20810	65511	06003	86622			746	10707	59021	19908	00901	06601	81075				746	00070	06	+		+	28														
Ross-on-Wye										627	60607	63021	21410	65611	07705	86630				627	00071	02	+		+	27														
Bristol	628	10413	58050	21708	10930	07002	81362			628	30507	61030	20707	00901	06708	83075				628	00061	03	+		+	26														
Aberporth	502	00910	66010	21010	00900	07104				502	50909	80031	20509	15501	06801	81620	85075			502	00080	01	+		+	25														
Rhoose (Cardiff)	715	10816	66030	20910	15400	06205	81615			715	30813	80030	20109	25401	07703	81712				715	00080	07	+		+	24														
Plymouth	827	10916	61050	17111	15500	09205	81620			827	70616	59051	16810	75611	08602	87630				827	00090	09	+		+	23														
Chivenor	707	10911	62020	19510	15730	07305	81650			707	20906	62020	19010	15630	07702	81645				707	00091	06	+		+	22														
St. Mawgan	817	10907	59050	17310	15500	07400	81620			817	10910	62020	16709	15500	07301	81620				817	00080	07	+		+	21														
Culdrose	809	60927	62031	16613	65500	10000	86620			809	50826	62012	15412	55400	09710	82710	83620			809	00110	10	+		+	20														
Scilly	804	50923	59011	15613	55400	10802	85615			804	30923	59021	15312	35400	09502	83615				804	00120	10	+		+	19														
Elmdon	534	50807	57041	23310	56400	08001	85710			534	70603	59022	22808	75511	07503	87623				534	00070	04	+		+	18														
Shawbury	414	70709	32041	23811	76411	09005	87716			414	80410	60042	23010	85511	07501	88625				414	00071	04	+		+	17														
Manchester	334	30910	62011	24111	35500	07108	83620			334	70704	61031	23408	75511	05503	87625				334	00070	03	+		+	16														
Squires Gate	318	11004	59030	24807	15500	06209	81620			318	10710	68020	24306	15501	05301	81620				318	00041	00	+		+	15														
Valley	302	00612	58040	22510	00900	08211				302	30707	61040	22307	00901	05302	83075				302	00070	03	+		+	14														
Ronaldsway	204	11013	64040	24411	15500	09309	81620			204	30915	64041	23810	35400	07601	81713	83616			204	00091	07	+		+	13														
Carlisle	222	10709	59020	25908	15600	05602	81630			222	30902	62030	25804	35501	04701	81620	83628			222	00031	51	+		+	12														
Watnall	354	80712	32101	24309	86211	09003	88703			354	70000	58022	23309	75511	07502	87624				354	00091	08	+		+	11														
Spurn Head	396	80516	66031	25212	85611	07400	88630			396	80512	66022	24411	85611	06604	88630				396	00080	11	+		+	10														
Finningley	360	70107	56041	25010	75611	08001	87631			360	70305	62022	24209	75511	07400	87624				360	00091	08	+		+	9														
Leeming	257	70505	66042	26210	75511	06302	87625			257	70703	74022	25209	75511	05000	87625				257	00080	08	+		+	8														
Tynemouth	262	80810	74022	26810	80971	05400	883																																	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

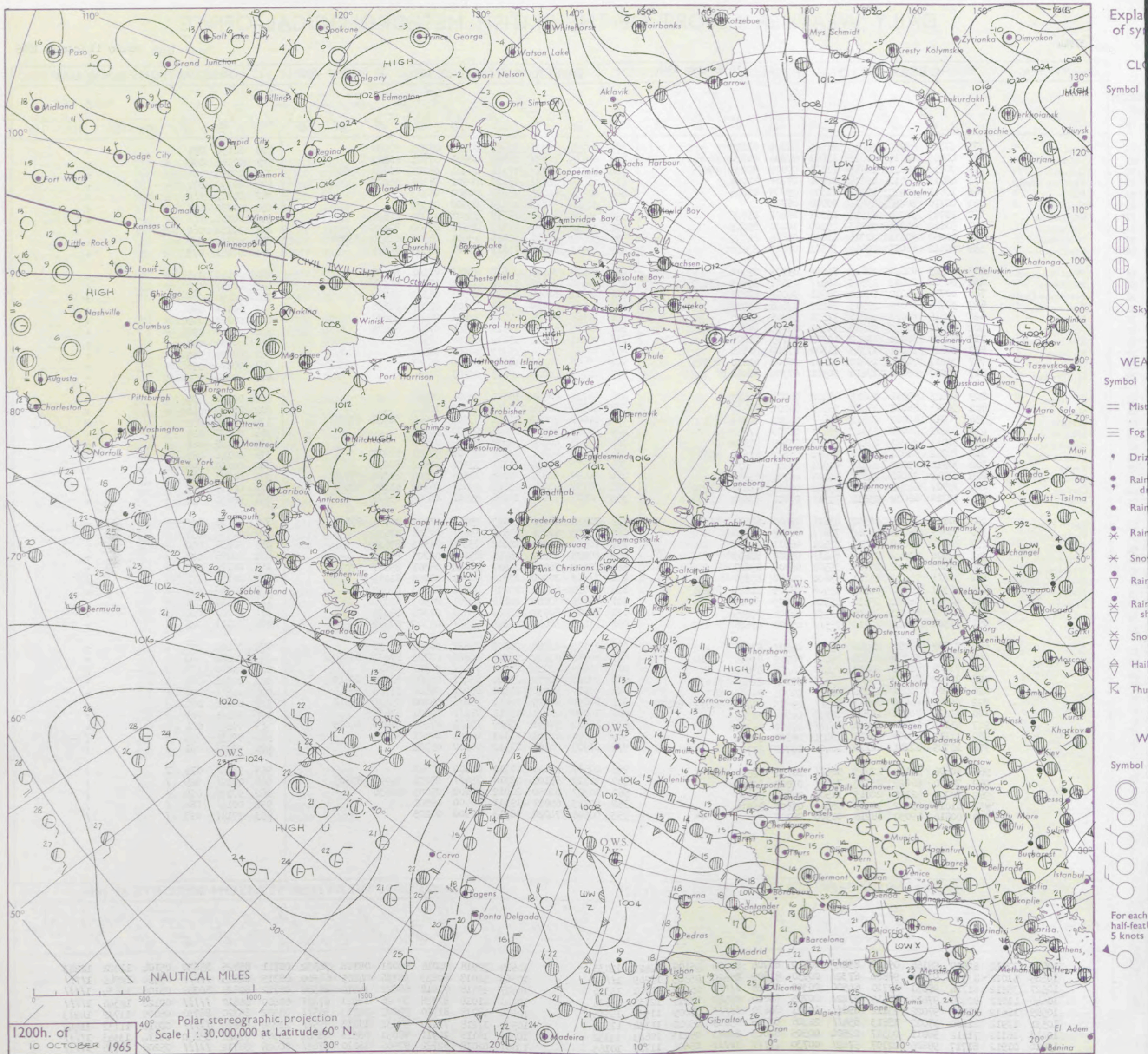
No. 37944

Date of Issue Monday 11 October 1965

Code FM II.A		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RR	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	20815	69020	20415	11505	06704	81825			775	70715	70021	20413	00901	06303	87080			775	00150	095	+		+		
London Airport	772	40615	68011	20615	11601	07804	81830	84080		772	60614	70031	19913	00901	07701	86082			772	00160	094	+		+		
Gatwick	776	70713	68021	19915	11601	07804	81830	87078		776	50511	68012	19911	15501	08205	81620	85080		776	00150	092	+		+		
Thorney Island	871	40715	69011	19516	00901	09707	84081			871	50710	74031	18812	00901	08305	85078			871	00170	094	+		+		
Hurn	862	10611	66010	19215	11500	09705	81825			862	00510	60020	18413	00900	06303				862	00171	///	+		+		
Guernsey	894	00720	50050	15415	00900	08702				894	00622	58050	14613	00900	08304				894	00150	091	+		+		
Wattisham	590	10713	70020	21914	15501	08804	81626			590	30408	74020	21710	25501	07002	82625			590	00151	///	+		+		
Gorleston	497	50612	64031	23013	55500	10101	85625			497	70314	62032	21813	75511	09500	87625			497	00150	064	+		+		
Mildenhall	578	40907	80011	22315	41601	08804	84830			578	30507	66011	22011	15601	08301	81630	83080		578	00160	087	+		+		
Cardington	559	40612	66011	22014	31501	08807	83820			559	40511	64030	21611	00901	09305	84075			559	00161	079	+		+		
West Raynham	485	70515	82022	22813	75611	09201	87630			485	60507	74022	22610	65511	07301	86625			485	00140	031	+		+		
Wittering	462	60512	80012	23313	68511	09801	83822	86630		462	60410	74032	22810	00901	07500	86075			462	00141	047	+		+		
Boscombe Down	746	10715	74010	20414	00901	06001	81075			746	10812	64020	19512	00901	05302	81075			746	00150	095	+		+		
Ross-on-Wye	627	30714	70021	21513	31602	07806	83830			627	10507	63020	21011	15601	07307	81630			627	00141	086	+		+		
Bristol	628	20615	80011	20814	11501	07805	81825			628	10408	64050	20012	00901	08303	81080			628	00151	095	+		+		
Aberporth	502	60811	80032	20913	11501	06703	81825	86073		502	20910	66031	19912	00901	07303	82073			502	00150	090	+		+		
Rhoose (Cardiff)	715	20724	80021	19913	11501	08705	81825			715	00611	66022	19412	00900	08307				715	00150	090	+		+		
Plymouth	827	10821	64011	17313	11500	07500	81825			827	00612	59050	16313	00900	08500				827	00150	084	+		+		
Chivenor	707	30611	74020	19415	11401	06803	81818	83075		707	00608	74020	18913	00900	08307				707	00171	096	+		+		
St. Mawgan	817	20917	66020	17414	00901	07304	82075			817	00711	69020	16613	00900	07206				817	00160	099	+		+		
Culdrose	809	40827	62051	16613	48400	08008	82815			809	00711	62051	16512	00900	09400				809	00140	087	+		+		
Scilly	804	50823	56011	16213	55500	09002	85623			804	00718	56050	15913	00900	11104				804	00140	040	+		+		
Elmdon	534	70811	65022	22911	78411	05804	81715	85820 87635		534	60607	58042	21911	45501	07501	84628 83075			534	00130	034	+		+		
Shawbury	414	70809	66022	23312	75611	06705	87640			414	00305	58021	22607	00900	06301				414	00130	025	+		+		
Manchester	334	31011	59021	23412	35600	03809	83630			334	00903	40040	22510	00900	05503				334	00130	062	+		+		
Squires Gate	318	70912	68021	24012	25501	07812	82622	87075		318	30809	45041	22709	00901	07301	83077			318	00141	087	+		+		
Valley	302	30612	69021	22714	00901	08803	83075			302	30612	61020	21711	00901	07500	83075			302	00150	093	+		+		
Ronaldsway	204	51017	70021	24511	55500	06701	85620			204	50410	60031	22708	10938	07604	81360 85278			204	00121	081	+		+		
Carlisle	222	70707	64031	25212	15601	06811	81630	87080		222	50707	48031	23609	10941	06502	81360 85080			222	00131	095	+		+		
Watnall	354	70710	66032	23611	75511	07801	83620	87630		354	50809	58031	23009	55501	06303	85625			354	00131	030	+		+		
Spurn Head	396	50810	66012	24912	45671	07400	84630	85360		396	70812	66032	23813	75311	07602	82708 87625			396	00130	///	+		+		
Finningley	360	70409	66022	24312	75611	06807	87630			360	70403	61031	23610	75611	07301	87630			360	00130	038	+		+		
Leeming	257	30407	79012	24912	35601	06811	83630			257	70506	74041	24111	75502	06303	87628			257	00130	040	+		+		
Tynemouth	262	80908	81022	25511	85611	05808	88640			262	80908	81022	24711	85611	06703	88635			262	00121	001	+		+		
Eskdalemuir	162	40402	78011	25709	35501	05808	83627			162	70601	74031	24807	55502	06301	85627 87074			162	00121	057	+		+		
Mull of Galloway	131	31111	74030	25111	35600	08400	83630			131	11111	70020	23910	00901	08705	81075			131	00110	///	+		+		
Prestwick	135	30507	76020	24912	15508	06708	81625	83280		135	20000	64041	2320													



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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Wind  
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(knots)

Calm

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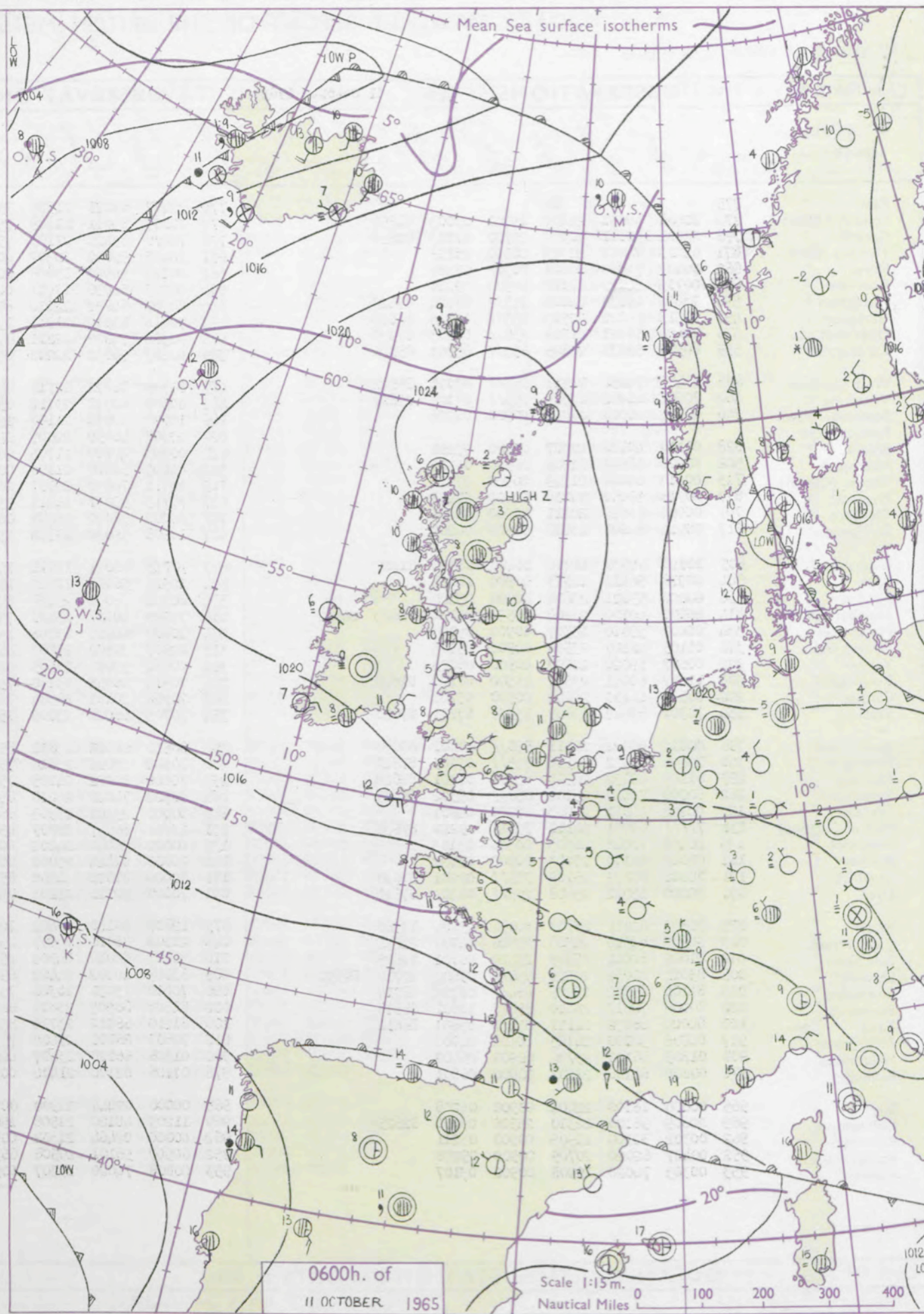
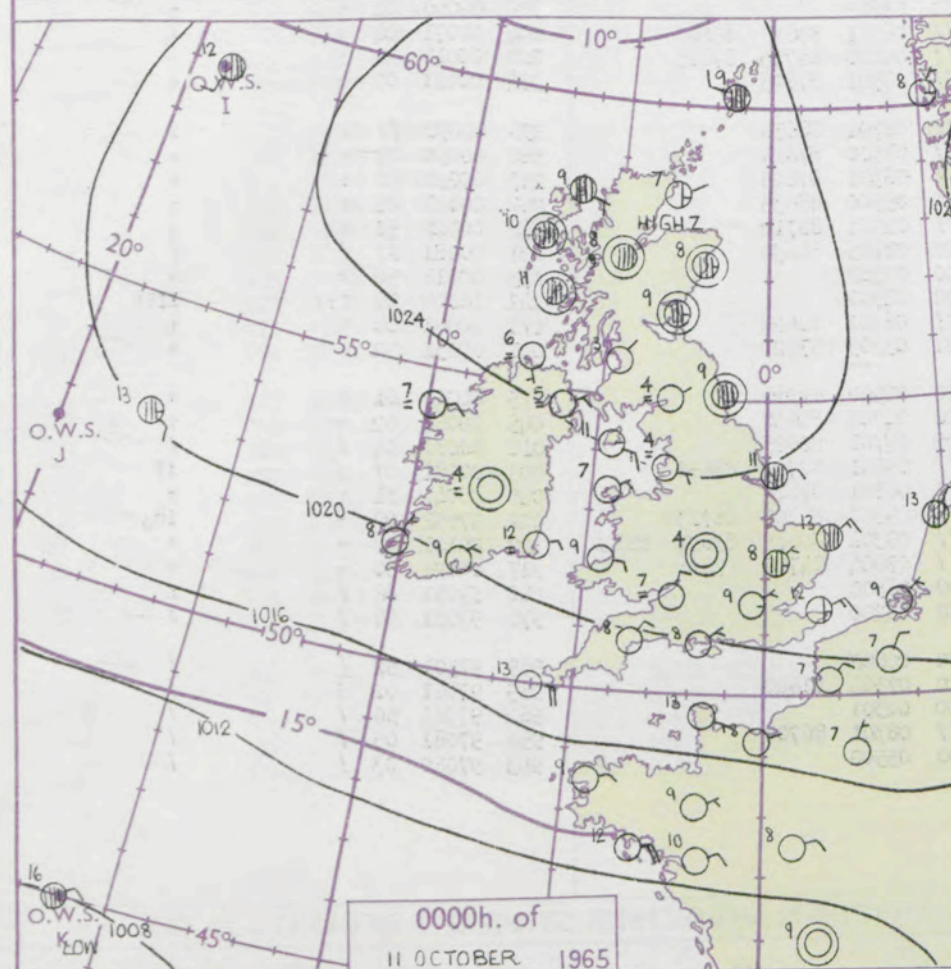
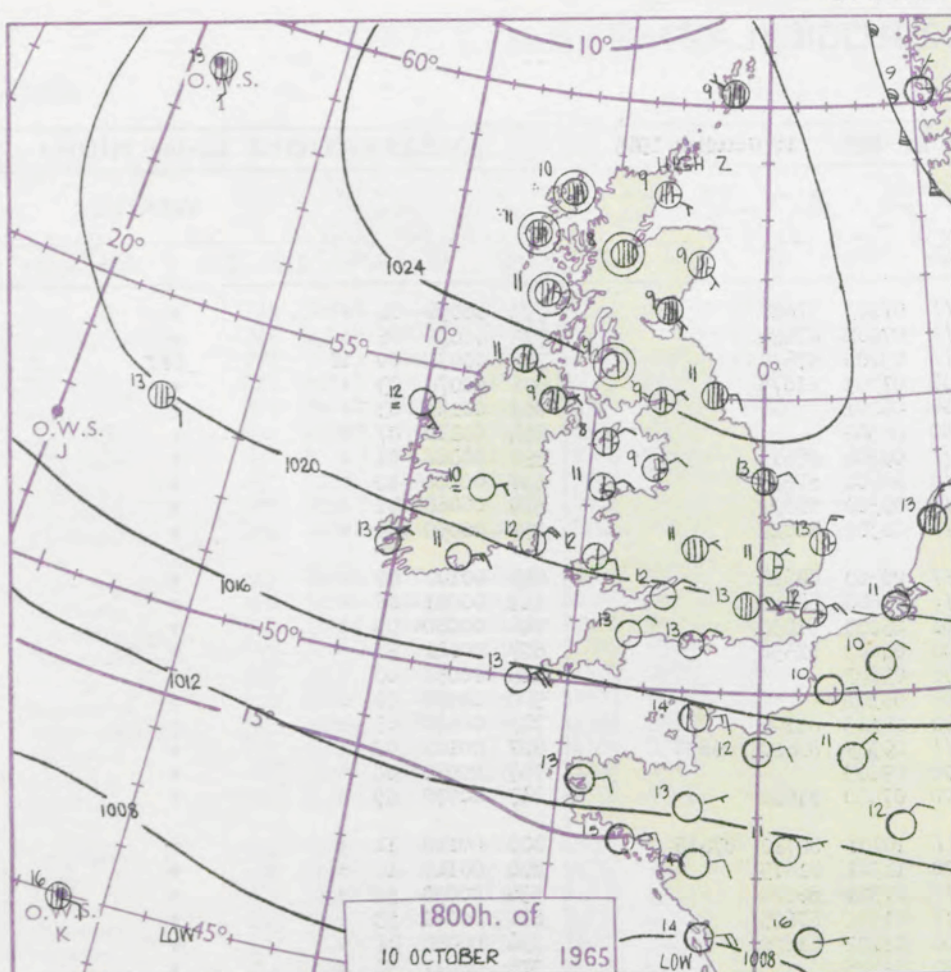
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additional  
er add

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## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone centred over Scotland has drifted a little southward and has weakened slightly. No great change is expected during the next 24 hours. The air mass now reaching eastern and central England is somewhat moister than the air over these regions 24 hours ago.

Issued at midday Monday 11

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Eastern and central districts of England and also western and northern Scotland will be generally cloudy. Southwest England, Wales, northwest England, Northern Ireland and much of Scotland will have a good deal of sunshine by day but in the northwest there will be patches of mist and some ground frost by night. Normal temperatures.

OUTLOOK for following 24 hours.  
Little change.



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

Code FM II.A		OBSERVATIONS at 00h. 11 October 1965										OBSERVATIONS at 06h. 11 October 1965										OBSERVATIONS during NIGHT				CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			10						775	70407	69021	21510	75511	07103	87620				775	00090	04	+	+	40	
London Airport	772	10404	68031	21109	15700	07003	81650			772	70207	59021	21209	75511	07002	87624				772	00070	06	+	+	39	
Gatwick	776	23602	58101	20907	25700	07103	82650			776	70000	03421	21103	75611	03105	87630				776	00031	00	1f	FFF	38	
Thorney Island	871	05003	74021	20309	00900	08107				871	10407	59020	20307	00901	07303	81075				871	00070	03	+	+	37	
Hurn	862	00407	72020	20008	00900	07305				862	00105	58020	19806	00900	06202				862	00050	03	+	+	+	36	
Guernsey	894	00715	56050	17112	00900	09210				894	00715	56050	17011	00900	08302				894	00110	07	+	+	+	35	
Wattisham	590	73606	69031	22608	75511	07104	87620			590	80307	64022	22010	85411	09204	88617				590	00061	01	+	+	34	
Gorleston	497	80515	64032	22513	85511	11103	88625			497	70414	64012	21913	75511	10601	87625				497	00120	12	+	+	33	
Mildenhall	578	70404	69021	22708	75611	07103	87630			578	80304	74022	22211	85511	09302	88622				578	00060	51	+	+	32	
Cardington	559	60508	59031	22805	65511	05203	86626			559	80407	58032	22210	85511	08302	88622				559	00050	01	+	+	31	
West Raynham	485	80407	74032	22911	85511	07001	88622			485	80305	74022	22710	85511	08500	88620				485	00100	09	+	+	30	
Wittering	462	70506	66022	23510	75511	07104	87622			462	80307	69022	23110	85511	08400	88620				462	00091	06	+	+	29	
Boscombe Down	746	00610	61020	21009	00900	06206				746	10000	59030	21107	15601	05205	81630				746	00060	03	+	+	28	
Ross-on-Wye										627	23502	48050	22405	25600	04603	82630				627	00041	52	+	+	27	
Bristol	628	00110	40100	22007	00900	07210				628	00305	40100	21705	00900	05607				628	00051	00	+	+	+	26	
Aberporth	502	00908	58020	21309	00900	06105				502	02005	58020	21108	00900	05302				502	00070	00	+	+	+	25	
Rhoose (Cardiff)	715	00613	66020	21309	00900	07110				715	10511	70030	20907	18300	06103	81709				715	00070	05	+	+	24	
Plymouth	827	00713	59050	18210	00900	07208				827	70713	59051	18411	75511	09305	82620	86630			827	00100	07	+	+	23	
Chivenor	707	00000	62020	20111	00900	08211				707	00000	58010	20207	00900	07203				707	00070	04	+	+	+	22	
St. Mawgan	817	00914	62020	18010	00900	04207				817	10908	59030	18708	15500	07400	81620				817	00070	05	+	+	21	
Culdrose	809	10820	64030	18012	16400	08210	81710			809	70713	60021	17911	75411	10101	82710	87615			809	00110	11	+	+	20	
Scilly	804	00918	56020	16913	00900	10104				804	10916	56011	17012	15400	11301	81615				804	00110	10	+	+	19	
Elmdon	534	00000	65021	23604	00900	03104				534	80301	65031	23208	85511	07501	88620				534	00030	52	+	+	18	
Shawbury	414	40000	40100	23904	25530	04206	82623	84362		414	70000	48121	23401	75511	01602	87625				414	00011	53	+	+	17	
Manchester	334	00000	59010	23507	00900	05103				334	10000	60020	23306	15500	03102	81620				334	00050	01	+	+	16	
Squires Gate	318	01105	26100	23904	00900	03105				318	00907	30100	23603	00900	02305				318	00011	51	+	+	+	15	
Valley	302	00607	59020	22007	00900	06205				302	00904	59020	21505	00900	03603				302	00040	01	+	+	+	14	
Ronaldsway	204	11017	60041	23511	15500	08106	81620			204	70915	56041	23110	75411	08301	83616	85620			204	00071	04	+	+	13	
Carlisle	222	00602	48101	25204	00900	03108				222	70902	32101	24904	75411	04400	82715	87625			222	00011	51	+	+	12	
Watnall	354	70707	62022	23809	75511	07101	87620			354	70705	66022	23209	75511	07501	87625				354	00091	09	+	+	11	
Spurn Head	396	80812	66022	24411	85611	08201	88630			396	80510	66022	23812	85611	08701	88630				396	00090	11	+	+	10	
Finningley	360	70605	80022	24310	75511	07103	87622			360	70202	59022	23810	75511	07500	87625				360	00090	09	+	+	9	
Leeming	257	81103	80032	24710	85511	06201	88628			257	70000	80022	24109	75511	06501	87625				257	00091	08	+	+	8	
Tynemouth	262	80000	74022	25109	85611	05302	88635			262	80502	74022	24410	85611	05500	88635				262	00101	09	+	+	7	
Eskdalemuir	162	00202	62051	25903	00900	02001				162	80000	23101	25303	86411	02501	88712				162	00011	51	+	+	6	
Mull of Galloway	131	71111	60031	24110	75611	09210	87630			131	41111	66031	22709	45600	08705	84630				131	00081	11	/	/	5	
Prestwick	135	00401	50040	24503	00900	03103				135	00000	56040	24002	00900	02302				135	00011	50	+	+	+	4	
Renfrew	141	00000	48100	25203	00900	03400				141	00000	01424	25001	00900	01500				141	00000	52	fff	fff	fff	3	
Leuchars	171	70000	80022	25109	75511	06201	87620			171	80000	80022	24608	85511	06301	88620				171	00081	08	+	+	2	
Dyce	091	70000	65022	25608	75511	06302	87620			091	70000	80021	25203	75531	03303	87622				091	00031	52	+	+	1	
Wick	075	30802	82011	25707	30930	05704	83360			075	12602	66110	25402	10930	01500	81360				075	00011	01	+	+	0	
Cape Wrath	049	20905	83010	24308	25600	04707	82630			049	21103	86010	24007	25600	04206	82630				049	00061	02	+	+	-1	
Sule Skerry	010	21002	82011	25709	25500	06701	82625			010	31402	82010	24909	25509	07701	82625				010	00081	04	/	/	-2	
Lerwick	005	83011	80032	24509	85411	09802	82710	88650		005	63005	40102	24409	65011	09301	82701	86650			005	00081	07	+	1f	-3	
Stornoway	025	81104	65022	25209	86411	08702	88714			026	70000	75031	24306	75411	06601	87617				026	00041	51	+	+	-4	
Benbecula	022	80000	70012	24410	85411	10801	88618			022	81507	66505	23810	86311	09302	82709	88713			022	97091	09	+	1d0	-5	
Tiree	100	80000	66032	24111	85411	09801	88614			100	81210	66012	23710	85411	09302	82615	83621	88624		100	00101	09	+	+	-6	
Aldergrove	917	00806	32100	24105	00900	04000				917	70803	28101	23008	75311	07604	84709	87616			917	00021	50	+	+	-7	
Malin Head	980	01705	66100	23706	00900	05400				980	01306	66020	23007	00900	06500				980	97051	02	/	/	/	-8	
Belmullet	976	00808	64100	21907	00900	06801				976	01106	62100	21406	00900	06500				976	97031	50	/	/	/	-9	
Birr	965	00000	16100	22404	00900	04208				965	00000	02444	21900	00900	00602				965	97501	52	/	/	/	-10	
Collinstown	969	20605	56100	22310	25500	09000	82625			969	11205	48120	21908	15600	07304	81640				969	97061	02	/	/	-11	
Rineanna	962	00302	32100	21905	00900	05211				962	00000	02464	21302	00900	02301				962	97021	50	/	/	/	-12	
Roches Point	952	00407	62020	20709	00900	09208				952	60507	56101	20508	66311	08301	86709				952	97081	05	/	/	-13	
Valentia	953	00303	74020	19908	00900	03107				953	00808	74020	19307	00900	05500				953	97060	03	/	/	/	-14	
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H.M.S.O. Press, M.O. Bracknell



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37945

Date of Issue Tuesday 12 October 1965

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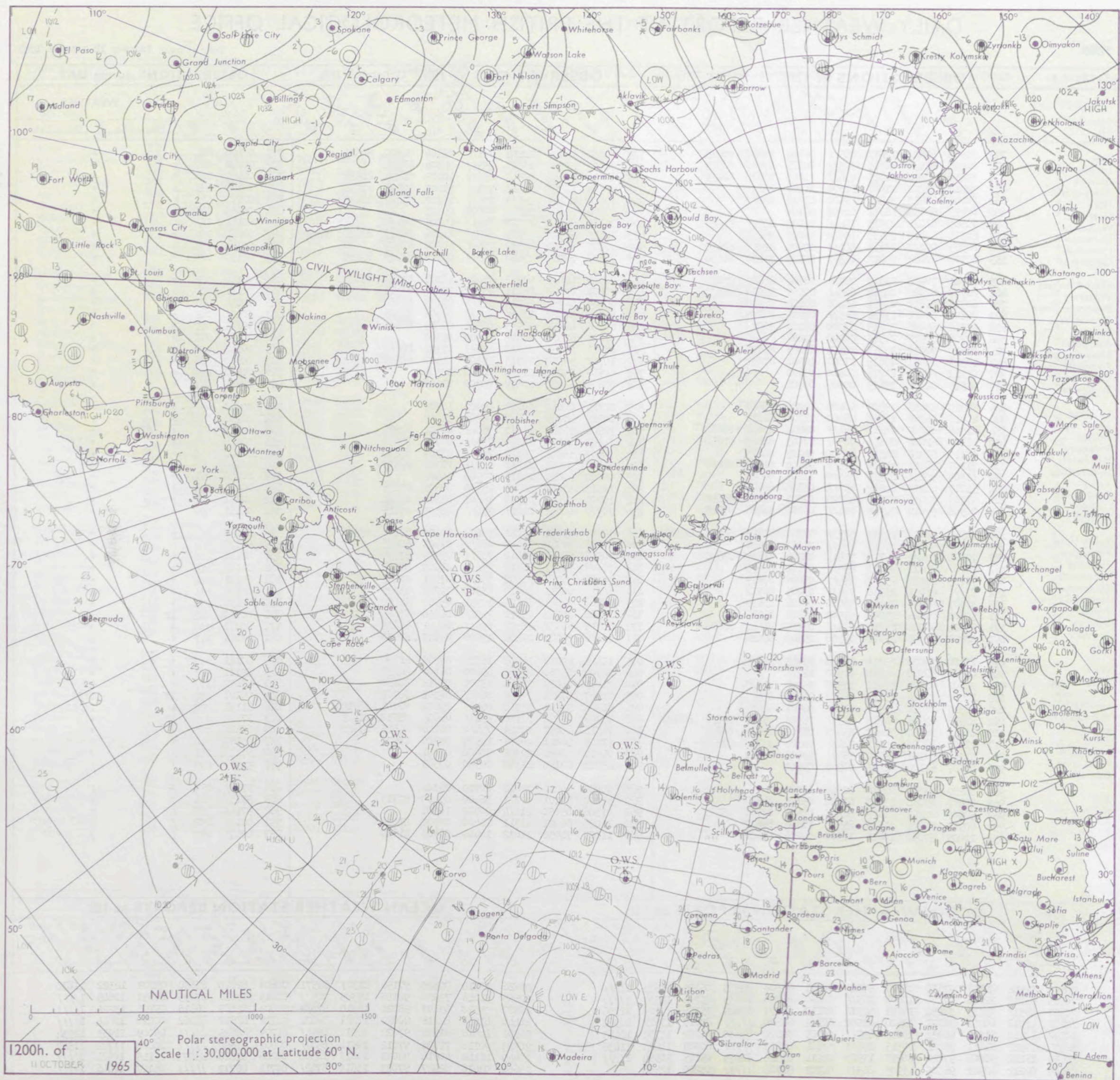
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Code FM 11.A		OBSERVATIONS at 12h. 11 October 1965										OBSERVATIONS at 18h. 11 October 1965										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT	T <sub>s</sub> F	Sss	WEATHER		
																									09h.—15h.	15h.—21h.
Kew		775	80509	61022	22813	885//	09104	83820	88625		775	80408	59022	22614	885//	09304	86820	88623		775	00140	000	+		+	
London Airport		772	80510	60032	22813	855//	09105	83620	88626		772	80107	50032	22613	855//	09304	88624		772	00140	000	+		+		
Gatwick		776	80406	61034	22513	854//	11205	83618	88625		776	80406	60042	22313	855//	10302	81625	88632		776	00140	008	+		+	
Thorney Island		871	30810	74011	21817	31600	11106	83830			871	70705	58021	22213	755//	10207	82626	87630		871	00180	059	+		+	
Hurn		862	20808	66010	21415	25500	09105	82828			862	70605	58041	21613	755//	10302	84628	86635		862	00170	///	+		+	
Guernsey		894	00715	60050	18815	00900	06102				894	00616	58050	19513	00900	09313				894	00160	095	+		+	
Wattisham		590	70309	61012	23513	754//	09104	83617	87620		590	80308	63012	23312	856//	09304	88630			590	00141	///	+		+	
Gorleston		497	60315	62012	23113	65600	11203	86630			497	70215	62022	23613	3857//	11104	81823	83630	86358	497	00160	004	+		+	
Mildenhall		578	80303	80022	23814	884//	09105	81818	88625		578	70405	61022	23712	755//	10805	87627			578	00150	001	+		+	
Cardington		559	80707	62022	23813	885//	08105	81820	88630		559	70407	59052	23612	755//	08303	83625	87630		559	00130	000	+		+	
West Raynham		485	70711	78032	23813	785//	08302	81820	87625		485	70510	62022	23911	754//	10302	82710	87635		485	00140	006	+		+	
Wittering		462	80707	62022	24312	885//	09105	82820	88627		462	70407	62022	24311	755//	09304	87625			462	00131	000	+		+	
Boscombe Down		746	60914	66031	22613	65400	09104	86618			746	80808	50052	22713	855//	09305	88620			746	00150	053	+		+	
Ross-on-Wye		627	80808	66021	23412	855//	08203	86625			627	80503	57022	23411	855//	09306	88625			627	00131	042	+		+	
Bristol		628	60514	66031	22813	65500	09103	86625			628	80606	48052	22913	855//	09305	88625			628	00151	047	+		+	
Aberporth		502	00708	80020	22313	00900	09002				502	01006	62020	22412	00900	07310				502	00160	098	+		+	
Rhoose (Cardiff)		715	20820	70030	22213	21500	09003	82822			715	80811	60051	22113	856//	09303	88630			715	00140	088	+		+	
Plymouth		827	10917	62051	19614	11600	10001	81830			827	10711	59050	19913	15500	10307	81625			827	00150	086	+		+	
Chivenor		707	01212	69010	21216	00900	09400				707	00609	59020	21513	00900	10306				707	00170	096	+		+	
St. Mawgan		817	00913	62020	19615	00900	09301				817	00805	61020	20512	00900	09209				817	00160	097	+		+	
Culdrose		809	60820	58052	19513	66400	10205	86618			809	00816	60051	20012	00900	10305				809	00140	058	+		+	
Silly		804	20916	56050	18714	25400	11302	81818			804	00915	48050	19613	00900	11207				804	00150	074	+		+	
Elmdon		534	81006	65022	24211	854//	08104	83618	88622		534	70904	57042	24011	755//	06302	87627			534	00120	001	+		+	
Shawbury		414	71407	62022	24412	785//	07003	82823	87630		414	71305	61022	24012	755//	07102	87628			414	00130	000	+		+	
Manchester		334	41110	66020	24513	45500	04105	84625			334	70907	56041	24112	756//	05301	87630			334	00140	053	+		+	
Squires Gate		318	71105	58041	24612	785//	08104	81822	87630		318	71108	30041	24010	755//	08302	87625			318	00140	056	+		+	
Valley		302	61503	58041	23515	65500	11205	86625			302	00000	59041	23111	00900	10302				302	00150	091	+		+	
Ronaldsway		204	61017	64012	24212	655//	08103	86625			204	11013	57041	23711	15500	08602	81625			204	00130	033	+		+	
Carlisle		222	41303	32031	25013	48500	07801	81828	84650		222	10906	37041	25308	15601	06304	81635			222	00131	047	+		+	
Watnall		354	70908	59012	24712	784//	09206	84816	87625		354	70707	40042	24211	755//	08305	87625			354	00131	000	+		+	
Spurn Head		396	70510	66012	25913	5853//	08210	82825	84650	86360	396	50513	63032	25011	35670	10400	83630	85360		396	00150	///	+		+	
Finningley		360	70606	64012	25013	756//	07003	87635			360	80602	56042	24811	856//	07400	88635			360	00130	000	+		+	
Leeming		257	70806	74022	25712	755//	08206	81625	87630		257	70906	69022	25411	756//	05302	87630			257	00120	000	+		+	
Tynemouth		262	80706	81022	25811	856//	06101	88635			262	70808	74021	25810	756//	07303	87635			262	00121	014	+		+	
Eskdalemuir		162	71105	67022	25909	754//	05000	87619			162	70804	56052	25508	756//	07601	87632			162	00101	000	+		+	
Mull of Galloway		131	8//	66031	25310	874//	09205	88712			131	3//	60011	24510	35500	09703	83625			131	00120	///				



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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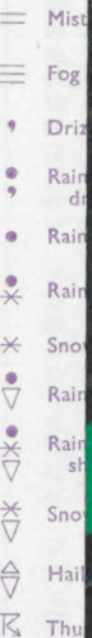
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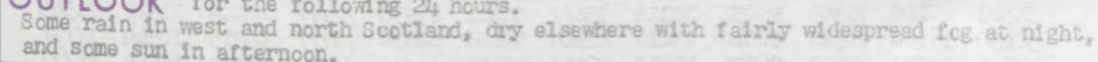
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For each  
half-feet  
5 knots







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

OBSERVATIONS at 00h. 12 October 1965											OBSERVATIONS at 06h. 12 October 1965											OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> M <sub>CH</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> M <sub>CH</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	70307	66022	25012	75711	09206	87656			775	00110	05	+		+	40		
London Airport	772	70106	56031	24110	75611	08204	87635			772	80105	56032	25111	85611	09207	88632			772	00100	08	+		+	39		
Gatwick	776	13602	45112	24109	15600	08205	81630			776	70000	45101	25110	75511	09208	87627			776	00071	03	+		+	38		
Thorney Island	871	70604	62022	23911	75511	09006	87628			871	20505	59011	24810	15630	09107	81633			871	00090	04	+		+	37		
Hurn	862	70607	62012	23713	75511	09306	87627			862	70406	58022	24311	75511	09308	87627			862	00090	07	+		+	36		
Guernsey	894	30712	56050	22012	35500	10107	83620			894	20812	60050	23111	25500	08307	82620			894	00110	09	+		+	35		
Wattisham	590	73607	58021	24710	75611	10001	87633			590	80206	56022	25811	85611	10309	88635			590	00091	09	+		+	34		
Gorleston	497	70315	64012	24413	75611	11202	87630			497	70208	62022	25113	75611	11203	87630			497	00120	11	+		+	33		
Mildenhall	578	70301	59021	24810	75611	09400	87634			578	80502	62022	25811	85611	10208	88633			578	00090	08	+		+	32		
Cardington	559	70704	23111	25006	75611	06202	87630			559	70000	28102	25909	75611	09207	87630			559	00060	01	+		+	31		
West Raynham	485	80305	61032	25011	85411	10001	83711	88630		485	60405	61012	26310	68411	09310	81812	86632		485	00090	06	+		+	30		
Wittering	462	70205	56022	25310	75511	09000	87628			462	73605	48042	26410	75611	12008	87632			462	00101	08	+		+	29		
Boscombe Down	746	80906	58052	24511	85511	08207	88621			746	70709	56052	25410	75611	07206	87630			746	00090	07	+		+	28		
Ross-on-Wye										627	70803	48051	25708	75611	07103	87630			627	00061	01	+		+	27		
Bristol	628	70608	40052	24711	75511	09108	87620			628	70504	35102	25509	75411	08206	87618			628	00071	02	+		+	26		
Aberporth	502	01610	62020	24208	00900	06209				502	11004	58030	25308	15600	06308	81630			502	00070	02	+		+	25		
Rhoose (Cardiff)	715	81010	62052	23812	85411	08106	88619			715	80508	38052	25210	85511	09306	88622			715	00100	09	+		+	24		
Plymouth	827	70908	58051	22213	75511	10110	87623			827	80806	59052	23213	85411	11308	88616			827	97110	08	+		id <sub>0</sub>	23		
Chivenor	707	71212	48021	23612	75511	09108	87620			707	20000	58021	24510	25500	08106	82620			707	00090	04	+		+	22		
St. Mawgan	817	01112	56050	22110	00900	09006				817	10908	56100	23310	15500	09213	81620			817	00090	06	+		+	21		
Culdrose	809	00817	62050	21612	00900	10007				809	10807	60050	23011	11400	10210	81815			809	00100	00	+		+	20		
Scilly	804	71013	56021	21413	75511	12108	87620			804	00913	56021	22313	00900	11204			804	00120	09	+		+	19			
Elmdon	534	00000	50041	25707	00900	06206				534	70000	22104	26606	75411	05205	82712	87635		534	00000	53	ffff		FFff	18		
Shawbury	414	70000	37042	25409	75611	07205	87630			414	30000	14111	26206	35600	06303	83630			414	00041	50	+		if	17		
Manchester	334	01303	50041	25707	00900	04207				334	71007	60021	26207	75611	05205	87630			334	00050	01	+		+	16		
Squires Gate	318	71108	45042	25508	75511	06206	87626			318	81107	40041	25908	85511	06303	88628			318	00020	51	+		+	15		
Valley	302	70000	59041	25210	75511	09210	87628			302	01006	48041	26106	00900	05308			302	00050	03	+		+	14			
Ronaldsway	204	51314	58041	24711	55500	08103	85627			204	70805	57042	25111	75411	09303	81713	87620		204	00080	06	+		+	13		
Carlisle	222	01007	59050	25805	00900	04605				222	30000	37030	26703	35700	02204	83650			222	00021	51	+		+	12		
Watnall	354	70000	58022	25909	75611	08034	87631			354	70601	10101	26509	75511	09205	82620	87627		354	00071	01	+		+	11		
Spurn Head	396	80705	66022	26312	80921	11103	88460			396	60805	63022	27212	68500	10207	82825	86630		396	00110	11	+		+	10		
Finningley	360	70000	06461	26108	75611	08102	87635			360	73103	20104	27009	75611	08308	87635			360	00080	05	ff		+	9		
Leeming	257	70000	66031	26306	75511	06001	81620	87640		257	73005	62022	26908	75611	06304	87635			257	00060	02	+		+	8		
Tynemouth	262	81902	61031	26810	85611	08102	88635			262	82707	48052	27109	85611	07303	88630			262	00091	06	+		+	7		
Eskdalemuir	162	10000	58051	26805	15500	04202	81825			162	70000	48101	27403	75411	02202	85714	87635		162	00011	51	+		+	6		
Mull of Galloway	131	11111	60010	25011	15600	10205	81630			131	01111	60020	25111	00900	09701			131	00100	11	+		+	5			
Prestwick	135	01005	58040	25603	00900	02207				135	31007	56040	25404	30931	04701	83362			135	00021	01	+		+	4		
Renfrew	141	00000	40041	26004	00900	04204				141	70000	30041	26107	75611	05400	87630			141	00040	04	+		+	3		
Leuchars	171	81808	70022	25809	85511	06201	88622			171	72405	48052	25605	75511	04501	85620	87656		171	00051	02	+		+	2		
Dyce	091	51804	80032	25406	55500	04802	85620			091	72203	65051	24607	75511	05706	87620			091	00031	51	+		+	1		
Wick	075	72102	66031	24007	75511	06805	82620	87640		075	42003	69012	23408	45600	06705	81630	84545		075	00061							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37946

Date of Issue Wednesday 13 October 1965

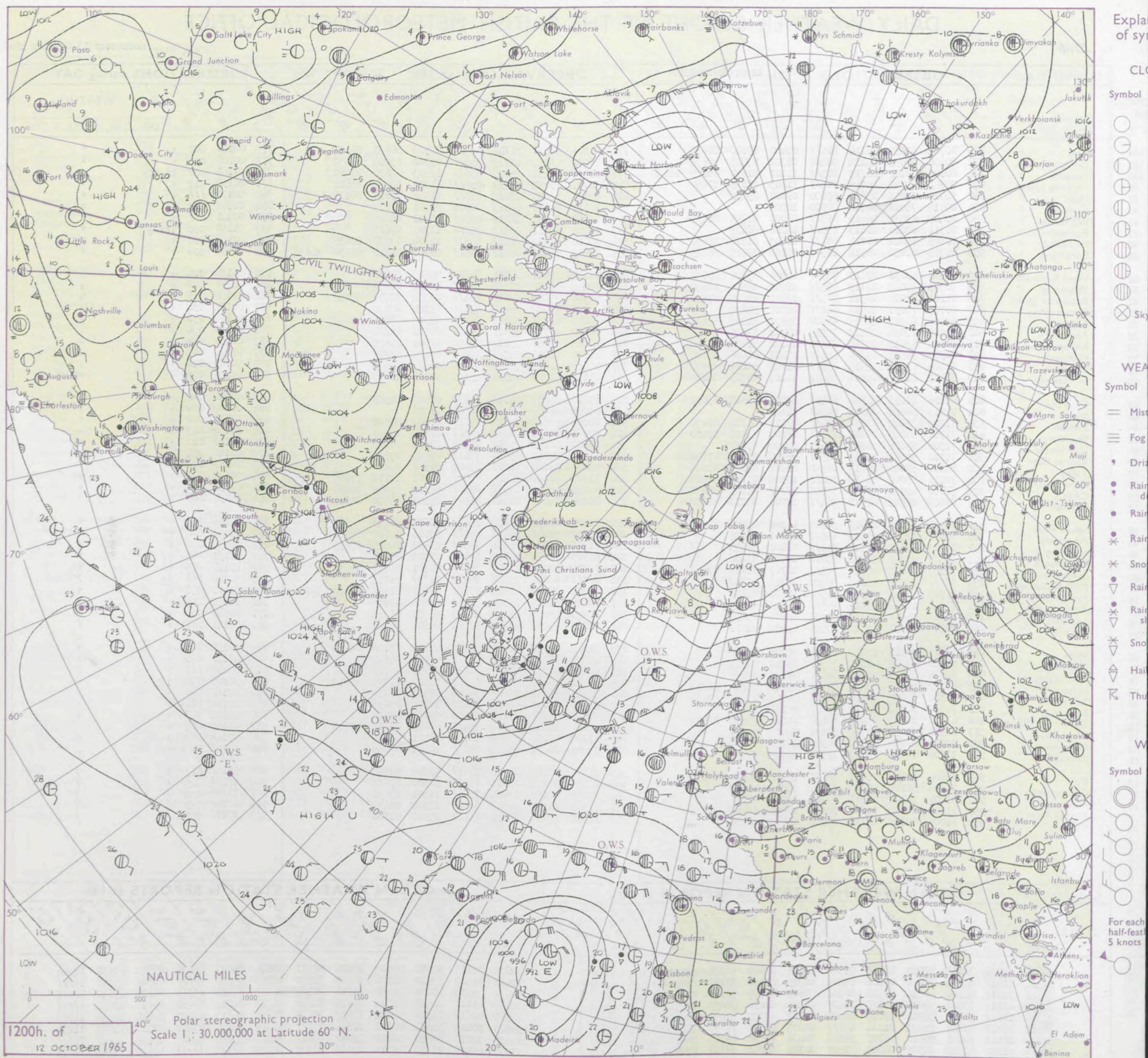
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OBSERVATIONS at 12h. 12 October 1965											OBSERVATIONS at 18h. 12 October 1965											OBSERVATIONS during DAY					
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT	T <sub>s</sub> x E	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
Kew	775	80704	62032	26114	885//	09400	87820	88630		775	80303	58022	26114	885//	09303	86823	88628		775	00140	000	+		+			
London Airport	772	80406	60032	26214	885//	08301	83823	88635	88630	772	80206	44032	25713	855//	09500	83623	88630		772	00140	000	+		+			
Gatwick	776	80604	59202	26213	885//	11101	81820	86625		776	80301	45056	25812	856//	10303	84630	88460		776	97141	000	id <sub>0</sub> ir <sub>0</sub>		+			
Thorney Island	871	70803	62021	26015	785//	11203	81825	87650		871	80401	58052	25613	856//	11302	84630	88640		871	00150	012	+		+			
Hurn	862	51006	75011	25616	55600	09000	85632			862	80504	56032	25613	855//	11500	85625	88630		862	00170	///	+		+			
Guernsey	894	00814	74011	24514	00900	10203				894	10710	74030	24013	00902	09301	81075			894	00160	079	+		+			
Wattisham	590	80409	63032	26613	885//	08000	81825	88635		590	80705	56052	26412	855//	10301	88625		590	00141	///	+		+				
Gorleston	497	80311	62216	26813	855//	10208	88625			497	70508	62012	26213	755//	11703	87625		497	91140	000	irir <sub>0</sub>		+				
Mildenhall	578	80805	74022	26814	884//	08603	81818	88630		578	80000	61032	26513	856//	10304	83630	88635		578	00150	000	+		+			
Cardington	559	80705	62032	26914	885//	10102	82825	88645		559	80603	64022	26312	885//	09302	81828	88630	88634		559	00140	000	+		+		
West Raynham	485	80506	59031	27013	885//	10000	83820	88630		485	80603	59022	26711	856//	09303	88630		485	00130	020	+		+				
Wittering	462	80505	59042	27113	885//	10002	82820	88630		462	80402	59022	26512	856//	09302	88632		462	00131	000	+		+				
Boscombe Down	746	71106	78021	26314	785//	07002	81820	87630		746	80706	32052	25913	854//	09302	81715	88628		746	00150	015	+		+			
Ross-on-Wye	627	60705	70031	26514	646//	08801	86630			627	70000	60022	25912	756//	09304	87630		627	00151	034	+		+				
Bristol	628	60707	66021	26614	68500	09801	81825	86640		628	71202	60051	25613	756//	09703	87635		628	00150	038	+		+				
Aberporth	502	71609	62031	26113	755//	07202	87625			502	60000	59052	25411	55531	08501	85625		502	00140	034	+		+				
Rhoose (Cardiff)	715	20808	63011	26214	28500	09102	81822			715	20606	58051	25412	25600	07501	82635		715	00150	023	+		+				
Plymouth	827	80907	59505	25014	854//	12208	84616	88625		827	11106	63015	24212	00901	09603	81075		827	97140	003	id <sub>0</sub>		+				
Chivenor	707	81405	62021	25914	855//	11105	82620	88625		707	20000	56011	25012	25600	09502	82630		707	00160	011	+		+				
St. Mawgan	817	81111	62051	25014	854//	11107	85713	88628		817	21107	61021	24512	25500	10301	82620		817	00160	025	+		+				
Culdrose	809	61116	62051	24514	68400	10302	85813	83630		809	10810	64021	24112	10930	09503	81362		809	00150	062	+		+				
Scilly	804	01013	56020	24514	00900	12106				804	01005	56050	24312	00900	11206			804	00160	089	+		+				
Elmdon	534	81602	35042	27312	884//	09107	81710	88630		534	80000	38042	26312	856//	08502	88632		534	00130	001	+		+				
Shawbury	414	71708	58044	27013	785//	07804	83827	87650		414	80000	61042	26212	855//	07503	88623		414	00130	003	+		+				
Manchester	334	71308	65021	26813	756//	04000	87635			334	70000	50042	25912	755//	07500	87628		334	00140	011	+		+				
Squires Gate	318	71710	58042	26613	785//	08704	81824	87630		318	71505	24042	25512	756//	09505	87630		318	00140	004	+		+				
Valley	302	41806	59040	26713	48500	08201	81820	83630		302	20000	59040	26012	25600	09502	82630		302	00150	070	+		+				
Ronaldsway	204	72111	59042	26413	754//	10304	81713	87627		204	71909	61042	25412	754//	10301	82714	87625		204	00140	002	+		+			
Carlisle	222	50000	62031	26713	55501	07707	81625	85630		222	82202	48042	25512	855//	07502	83625	88628		222	00151	034	+		+			
Watnall	354	80000	28042	27312	854//	10001	83712	88620		354	80000	14042	26311	855//	09301	85620	88625		354	00131	000	+		+			
Spurn Head	396	50905	63032	27913	58500	11202	82825	85630		396	81406	66032	26913	856//	10602	88630		396	00150	///	+		+				
Finningley	360	80000	48042	27612	856//	09801	88635			360	81802	58042	26412	855//	09604	85628	88638		360	00130	000	+		+			
Leeming	257	71703	58042	27312	756//	07802	87635			257	71706	32042	26011	755//	09503	84625	87635		257	00130	000	+		+			
Tynemouth	262	72507	58022	26912	756//	06605	87630			262	82309	32052	25812	855//	07503	88625		262	00131	005	+		+				
Eskdalemuir	162	72107	59052	26211	785//	06707	81822	87633		162	72305	48052	25509	785//	07501	85821	86638		162	00111	005	+		+			
Mull of Galloway	131	51111	60012	26013	56400	10704	85712			131	81111	66032	25212	864//	11707	88712		131	00140	///	/		/				
Prestwick	135	21708	58041	25314	11501	08400	81823			135	71702	26041	24511	785//	09101	81825	86630	87640		135	00150	051	+		+		
Renfrew	141	70000	19042	25912	755//	07705	87625			141	72205	32042	24512	755//	08605	87625		141	00130	002	+		+				
Leuchars	171	52312	56052	24712	00901	08806	85080			171	12409	48051	23409	10932	06502	81362		171	00140	060	+		+				
Dyce	091	10000	60051	24312	00901	05804	81072			091	20000	35052	23206	10982	04500	81365											



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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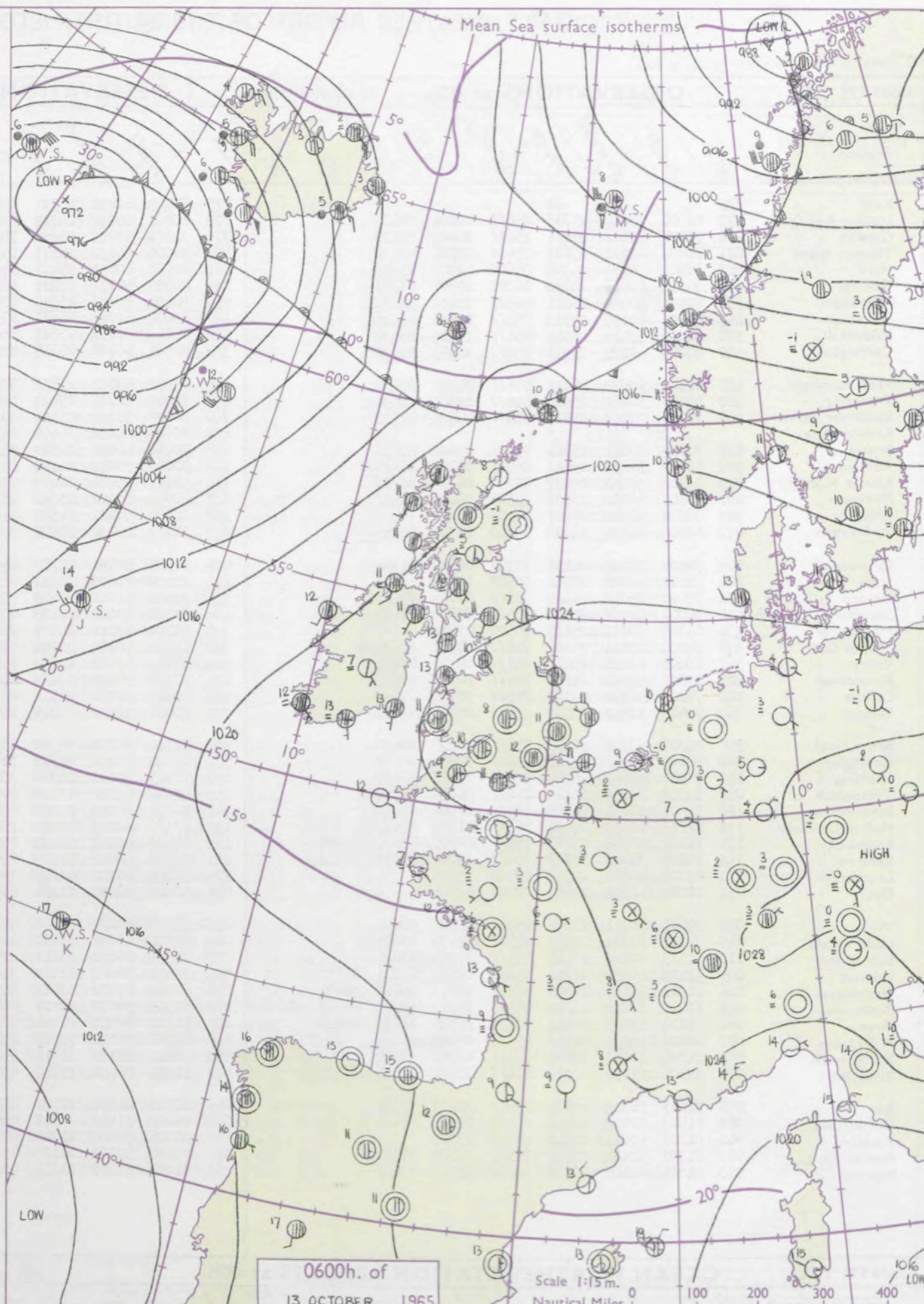
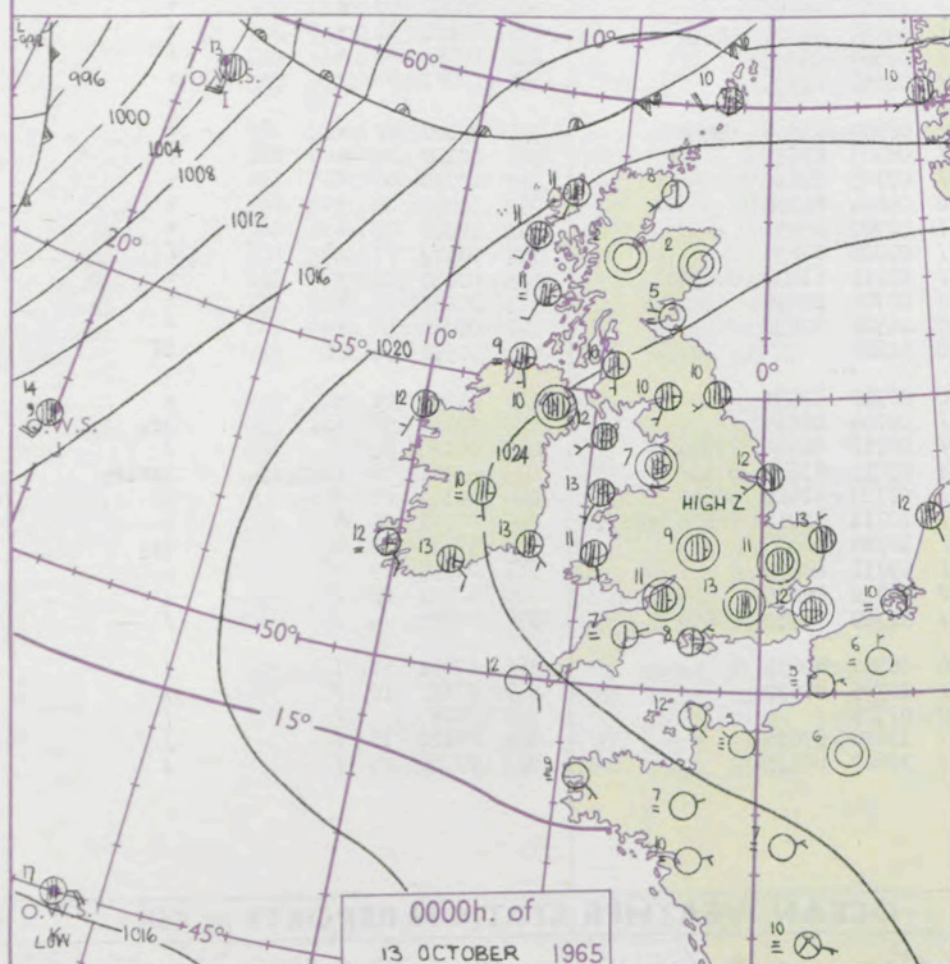
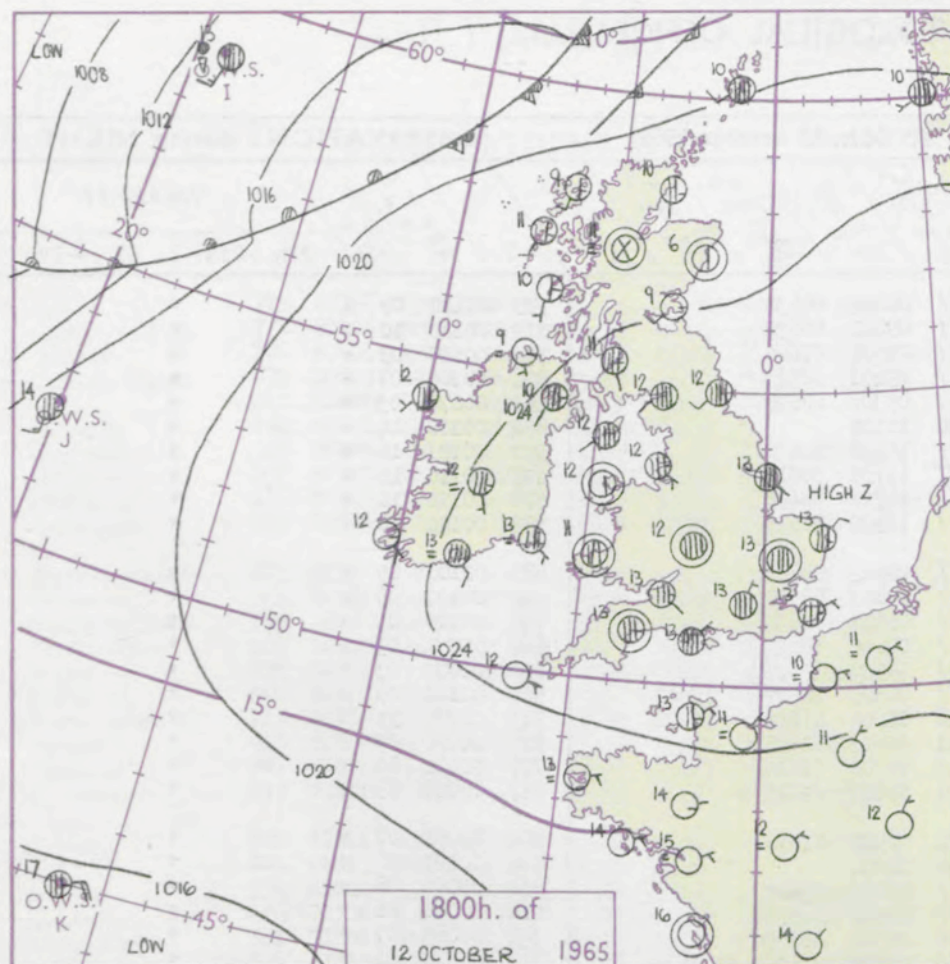
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 13

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone over eastern Germany yesterday has moved southeast into the Balkans and become the dominant centre but a strong ridge of high pressure still extends westwards to Ireland and southern Scotland. A deepening depression on the western Atlantic is moving northeast and will pass up the Denmark Strait near the west coast of Iceland. The associated cold front will move across most of Scotland and Northern Ireland by midday tomorrow.

Cloudy weather with occasional rain over north and west Scotland will extend to Northern Ireland and central areas of Scotland by midday tomorrow. The rest of Scotland, England and Wales will be mostly cloudy at first, but skies will clear slowly from the south and fog is likely tonight in southeast England. Temperatures will be about normal everywhere.

## OUTLOOK for following 24 hours.

Some rain at first over Scotland and northern England, becoming dry and bright from the northwest. Dry with sunny periods in the south.



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

Code FM II.A		OBSERVATIONS at 00h. 13 October 1965										OBSERVATIONS at 06h. 13 October 1965										OBSERVATIONS during NIGHT					CONVECTION TALL °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			12						775	80000	62022	25311	856//	08602	88630			775	00110	09	+		+	40		
London Airport	772	80000	33042	25713	856//	10805	88630			772	80000	56022	24912	856//	09400	88632			772	00110	10	+		+	39		
Gatwick	776	70000	35102	26011	756//	10802	87630			776	71001	58052	25011	755//	08501	87629			776	00100	09	+		+	38		
Thorney Island	871	70802	62021	25611	756//	09706	87632			871	80000	66032	24611	855//	09101	88623			871	00100	07	+		+	37		
Hurn	862	30504	58030	25308	35600	07707	83635			862	80503	60031	24411	855//	09302	88628			862	00070	03	+		+	36		
Guernsey	894	21012	62030	24012	16302	10706	81708			894	00000	48110	23711	00900	10101			894	00100	04	+		+		35		
Wattisham	550	82904	58022	26011	855//	10806	88627			590	80404	50022	25210	856//	10500	88630			590	00101	10	+		+	34		
Gorleston	497	83606	60032	25913	855//	12806	88625			497	83004	62022	25211	855//	11701	88625			497	00110	10	+		+	33		
Mildenhall	578	80000	59022	25911	856//	10805	88632			578	80000	56022	25111	856//	10702	88630			578	00110	10	+		+	32		
Cardington	559	80000	61022	25911	856//	10805	88631			559	80000	56102	25310	855//	10500	88628			559	00100	10	+		+	31		
West Raynham	485	80000	62022	26011	856//	09708	88630			485	82902	59022	25411	856//	08502	88630			485	00100	09	+		+	30		
Wittering	462	80000	56022	25911	856//	09708	88630			462	80000	40022	25010	856//	09803	88630			462	00101	09	+		+	29		
Boscombe Down	746	71005	37052	25911	756//	09605	87633			746	80805	59022	25111	856//	06801	88630			746	00100	09	+		+	28		
Ross-on-Wye										627	80000	24052	24609	855//	09605	88625			627	00091	03	+		+	27		
Bristol	628	70000	40041	25511	755//	09804	87623			628	70000	48042	24910	755//	09501	87625			628	00090	03	+		+	26		
Aberporth	502	81702	58052	25011	855//	08806	88627			502	80000	59052	24211	855//	07302	88627			502	00100	09	+		+	25		
Rhoose (Cardiff)	715	20703	58050	25307	20930	06705	82362			715	50805	45051	24409	55500	08604	85628			715	00070	03	+		+	24		
Plymouth	827	40906	58030	23909	45500	08610	84622			827	20906	56101	23309	15501	09603	81625			827	00080	03	+		+	23		
Chivenor	707	00000	56020	25207	00900	05803				707	10000	48031	24307	15630	07500	81635			707	00071	04	+		+	22		
St. Mawgan	817	60806	62031	24409	65400	08705	86619			817	11113	59031	22809	00901	08607	81075			817	00080	05	+		+	21		
Culdrose	809	30908	78021	24111	10931	09702	81360			809	10905	58051	22710	00901	09508	81070			809	00091	07	+		+	20		
Scilly	804	01011	61020	23712	00900	11702				804	01109	61020	22412	00900	12804			804	00121	06	+		+		19		
Elmdon	534	70000	45042	26209	755//	07804	87628			534	70000	50042	25408	755//	07604	87628			534	00080	06	+		+	18		
Shawbury	414	70000	56042	25510	755//	09810	87627			414	80000	29102	24809	855//	09502	88629			414	00081	06	+		+	17		
Manchester	334	01706	58011	25110	00900	05712				334	82203	58021	24209	856//	06506	88630			334	00080	07	+		+	16		
Squires Gate	318	70000	27041	25107	756//	07707	87633			318	81502	50042	24010	855//	09505	82620	88624			318	00070	02	+		+	15	
Valley	302	82006	61031	25213	855//	09710	88625			302	81711	61022	24013	855//	10703	88624			302	00050	08	+		+	14		
Ronaldsway	204	82207	62022	24612	855//	10707	88622			204	82109	58022	23413	854//	09605	81715	88622			204	00110	11	+		+	13	
Carlisle	222	72004	56042	24810	755//	08706	87628			222	81905	56042	23511	855//	08707	88625			222	00091	08	+		+	12		
Watnall	354	72602	12042	25910	756//	08706	87635			354	70000	12042	24709	756//	08604	87635			354	00081	04	+		+	11		
Spurn Head	396	82307	63022	26512	856//	10205	88630			396	82710	66022	25512	4552/	08707	84625	88460			396	00100	//	+		+	10	
Finningley	360	80000	37042	25811	856//	07706	88631			360	70000	26042	24710	756//	08703	87633			360	00100	09	+		+	9		
Leeming	257	71906	56042	25110	756//	07811	87630			257	72103	23041	24008	756//	07705	87630			257	00070	05	+		+	8		
Tynemouth	262	82305	32052	25310	856//	06806	88640			262	42306	82052	23707	40970	05604	84358			262	00060	04	+		+	7		
Eskdalemuir	162	52304	48051	24808	55600	07606	85640			162	80000	56051	23208	855//	0												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37947

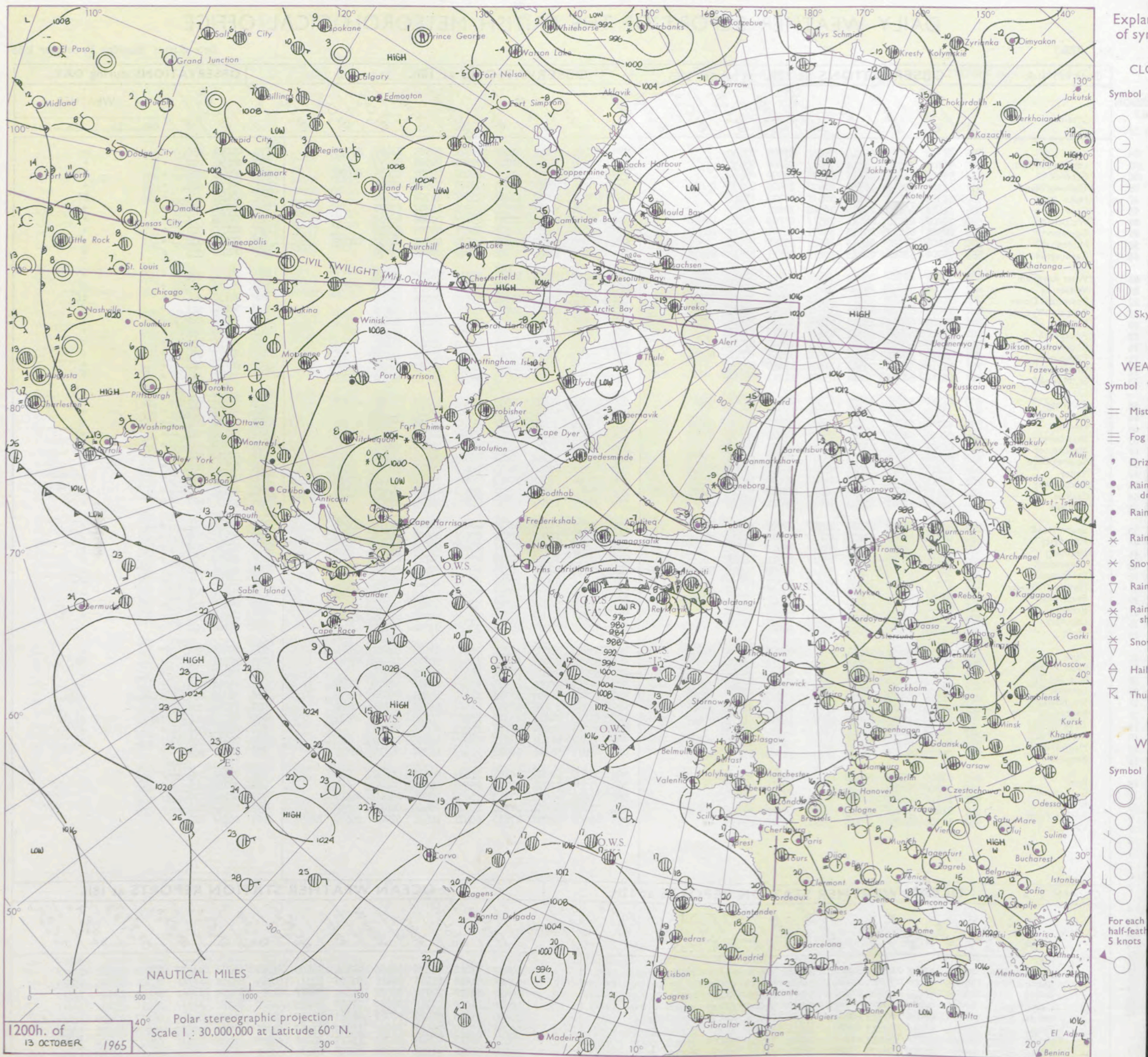
Date of Issue Thursday 14 October 1965

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104	Kew	775	71303	62022	24114	756//	07809	87630		775	71104	24052	21012	30921	09503	83459	87075		775	00150	030	+	+
102	London Airport	772	70805	57012	24114	756//	06809	87631		772	23204	35041	21713	00901	08505	82075			772	00150	027	+	+
100	Gatwick	776	50603	58052	24115	55600	09809	85636		776	61401	28112	21611	25601	09507	82635	85075		776	00161	036	+	1fff
99	Thorney Island	871	61307	58052	23916	21602	10809	82830	85075	871	10000	19051	21811	00901	10504	81075			871	00170	053	+	+
97	Hurn	862	61306	56051	23116	686//	11713	85830		862	20702	28041	21012	25500	11706	82628			862	00160	///	+	ff
95	Guernsey	894	21411	40050	22415	16302	12811	81708		894	71511	30051	20514	00906	11507	87275			894	00160	084	+	+
93	Wattisham	590	70000	60012	24613	785//	07809	81822	87630	590	61406	28052	22111	656//	09606	86630			590	00141	///	+	+
91	Gorleston	497	80301	62022	25113	556//	08701	85630	88358	497	80906	60032	22513	856//	09709	88630			497	00140	000	+	+
90	Mildenhall	578	81103	61022	24413	856//	09807	88630		578	70000	56042	22111	45602	08603	84630	86075		578	00140	000	+	+
88	Cardington	559	70000	59042	24413	756//	08811	83630	87635	559	30000	17051	22008	00902	07606	83075			559	00140	000	+	+
86	West Raynham	485	80000	62022	24613	856//	08805	88630		485	80000	59022	22411	856//	08606	88633			485	00130	000	+	+
84	Wittering	462	81507	61022	24312	856//	09809	88630		462	51904	48042	22311	35601	07609	83635	83075		462	00130	000	+	+
82	Boscombe Down	746	51308	59012	23714	58500	09813	82828	83630	746	51502	28052	21911	55500	09504	85625			746	00150	006	+	1f
81	Ross-on-Wye	627	72003	60022	23213	755//	07713	87625		627	81402	48052	20813	855//	10607	88625			627	00151	017	+	+
79	Bristol	628	61208	62052	23515	65500	10710	85628		628	71103	17052	21213	755//	11607	87625			628	00151	012	+	+
77	Aberporth	502	71210	62052	22313	755//	09814	87626		502	42108	32051	19812	40930	09508	84364			502	00150	036	+	+
75	Rhoose (Cardiff)	715	71108	60052	23313	756//	09609	87640		715	11005	30051	20611	00901	09710	81080			715	00150	008	+	+
73	Plymouth	827	61210	50051	21816	45501	12709	84622	84075	827	31207	37051	20013	00901	11506	83075			827	00170	084	+	+
72	Chivenor	707	11210	59011	22517	11501	11610	81820		707	50907	32021	20313	35531	11505	82628	85073		707	00170	067	+	+
70	St. Mawgan	817	61318	50051	21814	65400	11711	86613		817	71510	21051	20113	65301	11804	83706	84613		817	00160	072	+	+
68	Culdrose	809	61310	50051	22015	61301	12705	82707	85816	809	70805	09461	20312	46232	11503	83704	87075		809	00161	065	+	+
66	Scilly	804	31307	24051	21615	36300	13706	83707		804	51306	16051	19412	00902	12605	85075			804	00150	039	+	+
64	Elmdon	534	81706	57042	23913	885//	06711	82825	88630	534	80000	30042	21811	856//	07506	84635	88645		534	00130	001	+	+
63	Shawbury	414	80000	58042	23413	855//	07712	81630	88630	414	81502	48042	21012	855//	08708	83625	88630		414	00130	000	+	+
61	Manchester	334	81905	50042	23211	855//	06809	88628		334	80000	30042	20911	855//	05609	88622			334	00120	000	+	+
59	Squires Gate	318	81908	28042	23013	855//	09708	88625		318	81807	25042	20511	855//	08611	88627			318	00130	000	+	+
57	Valley	302	81813	61022	23013	855//	09707	82625	88628	302	72111	61022	20213	756//	08611	87630			302	00140	000	+	+
55	Ronaldsway	204	82011	64022	22113	855//	10807	81620	88627	204	81916	61042	19413	854//	09610	81814	83618	88627	204	00130	000	+	+
54	Carlisle	222	82103	56042	22412	854//	10708	81718	85625	222	82304	48042	20312	855//	09609	84627	88633		222	00131	000	+	+
52	Watnall	354	72307	59022	23913	756//	08711	87635		354	81907	19022	21611	856//	08505	88630			354	00131	000	+	+
50	Spurn Head	396	82606	61022	24913	45521	09602	84625	88460	396	82305	48022	22212	46421	08709	84710	88459		396	00140	///	+	+
48	Finningley	360	82304	50042	23613	856//	07710	82635	88640	360	80000	37042	21612	855//	09605	82620	88635		360	00130	000	+	+
46	Leeming	257	81807	40042	22912	856//	08810	88630		257	82108	32042	20711	856//	07608	88630			257	00130	000	+	+
45	Tynemouth	262	82304	16052	22611	855//	07711	88625		262	82306	32052	20112	855//	08713	88625			262	00120	000	+	+
43	Eskdalemuir	162	82307	48052	22010	854//	08708	82714	88626	162	82107	58052	19710	885//	09707	84820	88628		162	00121	000	+	+
41	Mull of Galloway	131	71111	48022	21613	756//	12707	87630		131	81108	56042	18012	855//	10710	83624	88632		131	00140	///	+	+
39	Prestwick	135	81907	56042	20612	855//	08811	82620	88635	135	81808	56042	18012	855//	10710	83624	88632		135	00150	004	+	+
37	Renfrew	141	82602	56042	20512	855//	09714	88620		141	82010	56042	17913	855//	09613	88625			141	00130	000	+	+
36	Leuchars	171	72411	58051	19912	755//	09711	87625		171	72307	56052	17711	755//	09609	86625	87635		171	00120	000	+	+
34	Dyce	091	02209	59054	19312	00900	06711			091	72007	40051	16611	756//	07714	87630			091	00141	040	+	+
32	Wick	075	72108	59052	18111	756//	07706	85635	86645	075	81713	59052	14711	856//	09718	86630	88645		075	00121	000	+	+
30	Cape Wrath	049	82316	66022	15111	864//	07717	88718		049	72330	60026	11611	47541	10712	84625	87360		049	97111	000	+	ir <sub>0</sub>
28	Sule Skerry	010	82313	61022	16717	864//	09708	88715		010	82019	58022	12812	864//	10719	88715			010	00120	///	+	+
27	Lerwick	005	72215	56056	16611	754//	09605	81710	87635	005	82009	56052	13910	855//	08614	82620	88637						



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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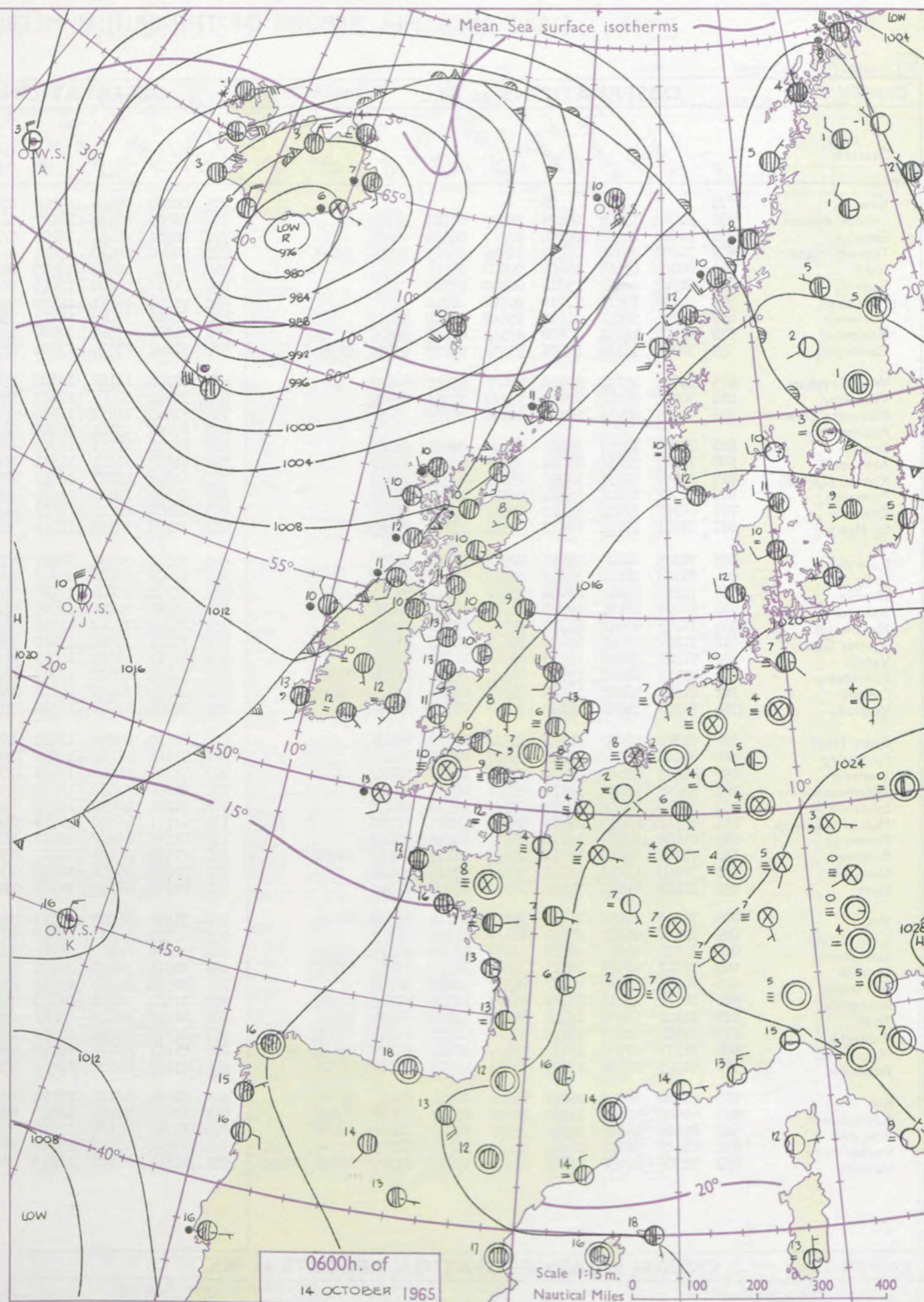
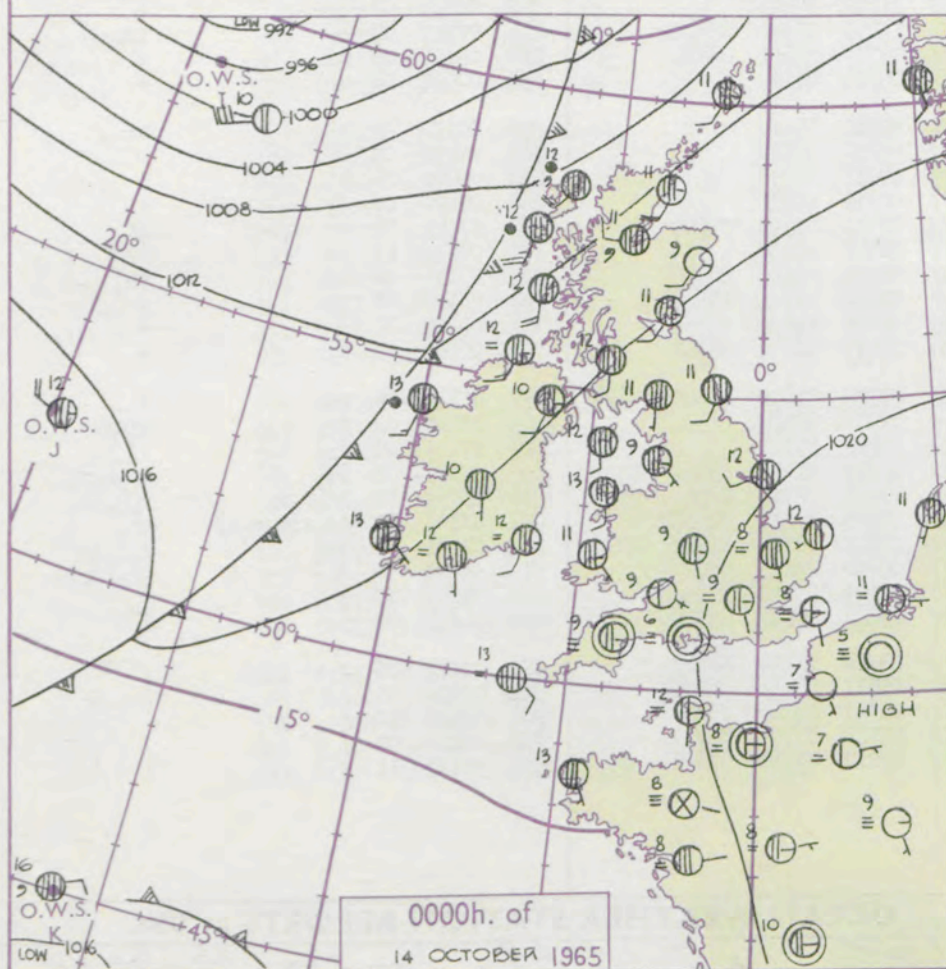
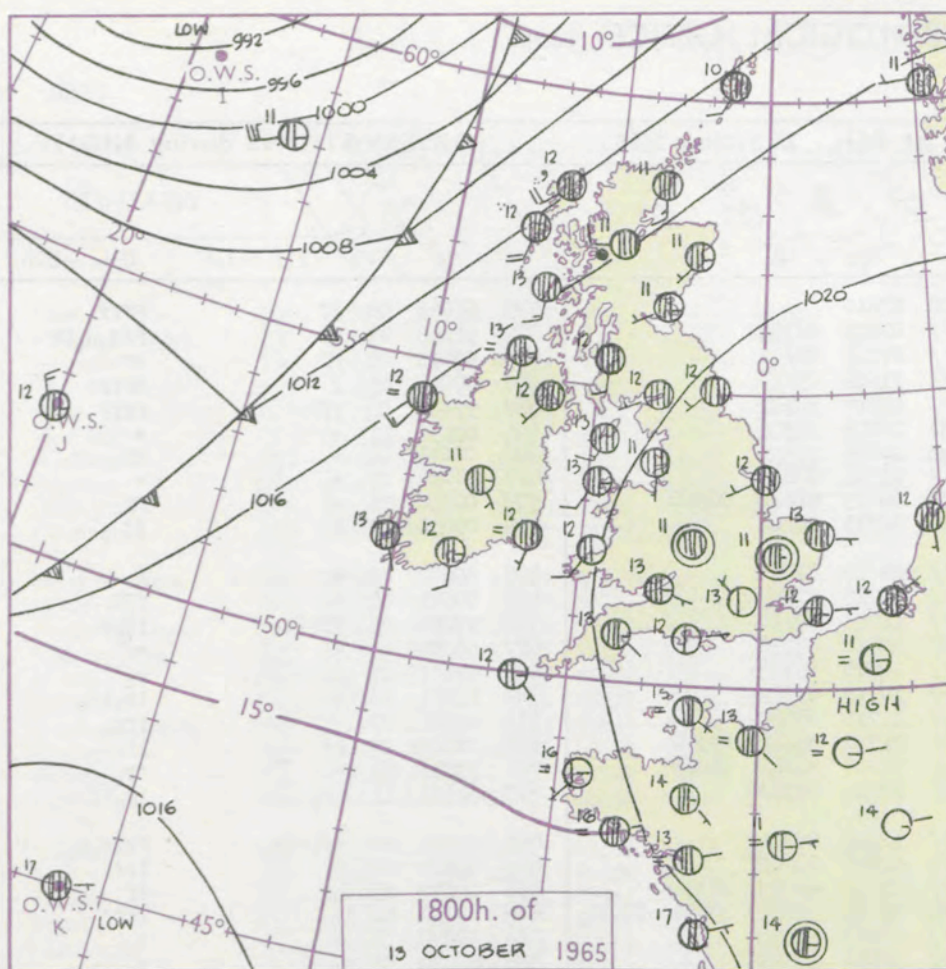
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## GENERAL SYNOPTIC DEVELOPMENT

The ridge of high pressure extending westwards across Europe to Britain has declined slowly during the past 24 hours as the deep low near Iceland has moved eastnortheast with its cold front moving east into north and west Scotland and northwest Ireland. An anticyclone over mid Atlantic is moving eastwards and the old cut off low west of Portugal is almost stationary. During the next 24 hours the Iceland low will move further northeast and its cold front is expected to move east and southeast across most districts of the British Isles.

Issued at midday Thursday 14

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Southeast England will have some sunshine at first, otherwise it will be mostly cloudy and occasional rain over east and south Scotland and Northern Ireland will move slowly southeast to all districts by morning. Brighter weather with a few showers in the north, will spread southeast to most districts by noon. Temperatures will be mostly near normal.

## OUTLOOK for the following 24 hours.

Mainly dry with sunny spells but rain may reach northwestern districts from the Atlantic on Saturday. Some early morning frost in the south but temperatures generally near normal.



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

Code FM 11.A		OBSERVATIONS at 00h. 14 October 1965										OBSERVATIONS at 06h. 14 October 1965										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			08						775	00000	09444	18008	00900	07610				775	97060	02	ff	FFFF	40			
London Airport	772	51602	13101	20409	50931	08806	85361			772	80000	05504	18107	86111	07812	88701			772	97060	03	ff	fffd <sub>0</sub> FF	39			
Gatwick	776	90000	04454	20604	91111	04809	89101			776	90901	05454	18207	91111	07713	89102			776	97071	01	FF	FF	38			
Thorney Island	871	70601	14114	20207	10936	06815	81365	87275		871	90000	08432	17811	91111	11609	89111			871	97060	05	f	FFFFa	37			
Hurn	862	00000	01464	19806	00900	06614				862	80802	08424	17009	86111	09718	88702			862	97051	04	ffff	FFFF	36			
Guernsey	894	01507	28101	19614	00900	13807				894	21510	15100	17013	10932	12715	81362			894	00130	11	+	+	35			
Wattisham	590	01106	17111	21010	00900	08710				590	41204	06461	18107	40930	07715	84362			590	00071	04	+	FF	34			
Gorleston	497	62304	58052	21212	65600	10708	86630			497	71807	30052	18213	75611	11716	87630			497	00090	09	+	+	33			
Mildenhall	578	81404	16101	20808	85511	07708	88628			578	61301	07462	17906	15531	06713	81620	86360		578	00050	03	+	FF	32			
Cardington	559	70000	11101	20606	55531	06807	85625	86360		559	91602	07454	17806	91111	06713	89102			559	00030	01	f	ff	31			
West Raynham	485	71604	23101	20910	75611	09710	87630			485	71305	11102	18008	75511	08712	87525			485	00070	03	+	+	30			
Wittering	462	70000	40042	20710	75511	07811	87624			462	71602	06462	17608	75511	08716	87627			462	00071	04	+	fff	29			
Boscombe Down	746	01009	03441	20407	00900	06715				746	91405	01431	17510	91111	10713	89100			746	97060	05	ffff	ffff	28			
Ross-on-Wye										627	80000	13101	16410	86411	10718	88710			627	00081	03	+	+	27			
Bristol	628	21205	14051	19409	20930	08816	82365			628	61005	11101	16710	66311	10718	86706			628	97081	03	+	ro	26			
Aberporth	502	71507	32051	18211	75511	10715	87620			502	71612	32051	14511	70931	10714	87359			502	97101	06	+	ir <sub>0</sub> id <sub>0</sub>	25			
Rhoose (Cardiff)	715	81408	20101	19312	85511	12714	88625			715	81408	15281	16511	85611	11715	88630			715	97101	07	+	ffro	24			
Plymouth	827	41207	10101	18811	40930	11809	84362			827	71306	19404	15611	35631	11717	83640	87360		827	00100	09	ff	ff	23			
Chivenor	707	60905	37031	19110	00901	09710	86075			707	81006	19212	15811	45611	10707	84640	88465		707	97090	08	+	ir <sub>0</sub>	22			
St. Mawgan	817	51511	11101	18512	30931	11712	83362			817	71410	32106	15412	70931	12714	87360			817	92111	11	ir <sub>0</sub>	id <sub>0</sub> ff	21			
Culdrose	809	70905	06424	19011	00901	11808	87070			809	81804	09426	16012	87211	12716	88704			809	97101	09	1Fifir <sub>0</sub>	FFid <sub>0</sub> ro	20			
Scilly	804	81208	16102	18213	86211	13709	88703			804	91809	04604	14913	91111	13722	89100			804	01121	12	ff	irff	19			
Elmdon	534	71602	24042	20009	75511	07812	87623			534	71705	20042	17208	25531	07717	82623	87358		534	00070	05	+	ff	18			
Shawbury	414	60000	20101	19307	65611	06814	86637			414	70000	01412	16005	35031	05819	81701	83632	86070	414	00051	01	+	ffff	17			
Manchester	334	71205	40042	19310	75511	07711	87628			334	71705	25042	15811	75611	08716	87630			334	00090	08	+	+	16			
Squires Gate	318	71206	28042	18609	75611	08815	87636			318	71711	35042	15110	75611	09613	87633			318	00070	02	+	+	15			
Valley	302	81711	58032	18013	85511	11818	88625			302	81717	48022	14813	85511	11713	88623			302	00110	09	+	+	14			
Ronaldsway	204	81712	62022	17612	85411	09714	81714	88631		204	82408	60032	13713	85411	11716	86712	88620		204	97110	09	+	ir <sub>0</sub>	13			
Carlisle	222	81804	48042	18511	85511	08715	82625	88634		222	81504	32042	14610	85511	08717	85623	88634		222	00101	09	+	+	12			
Watnall	354	71701	19042	20110	75611	09709	87630			354	72001	17042	16809	75511	08714	87625			354	00091	06	+	+	11			
Spurn Head	396	82310	59022	21312	85511	08710	88625			396	82110	63022	17711	85511	09717	88625			396	00100	11	+	+	10			
Finningley	360	80000	32042	20211	85511	09710	88629			360	81504	21042	16810	85511	09716	88628			360	00090	08	+	+	9			
Leeming	257	81805	28042	19310	85511	08812	88629			257	71705	14042	15609	75611	08717	87630			257	00090	08	+	+	8			
Tynemouth	262	82008	48052	18611	85511	08716	88625			262	81904	32052	15609	85511	07712	88625			262	00090	07	+	+	7			
Eskdalemuir	162																										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

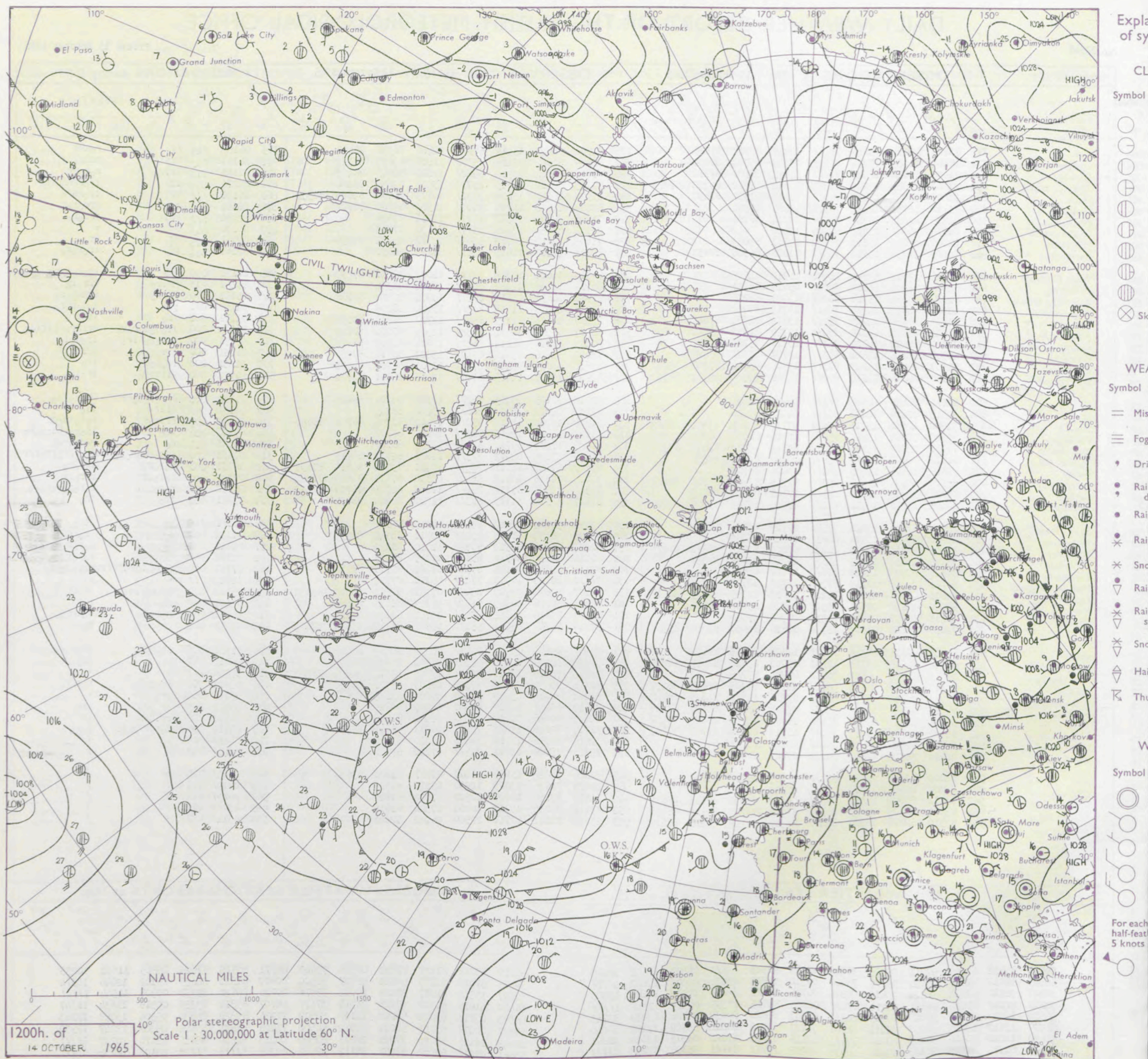
No. 37948

Date of Issue Friday 15 October 1965

Code FM 11.A		OBSERVATIONS at 12h. 14 October 1965										OBSERVATIONS at 18h. 14 October 1965										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT+T+E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Kew	775	71708	20054	15616	75311	13818	83708	85623		775	81906	56602	13415	60971	12606	86358	88460		775	06182	019	ff		roRRr		
London Airport	772	71604	20055	15714	75211	13815	86707	87630		772	81809	50602	13115	35771	11607	83650	88359		772	06181	013	FFff		rrRRr		
Gatwick	776	71806	19054	16215	76311	14812	86708	87712		776	81806	25602	13914	65621	12607	86645	88463		776	02181	013	ffir		roRoRR		
Thorney Island	871	71803	32054	16217	11332	14811	81809	84359	87075	871	82103	48602	14215	25771	13505	82656	88460		871	04171	019	ff		irorRRRRdrdr		
Hurn	862	71809	35054	15417	75411	14714	81710	87650		862	81905	16652	13414	55321	14703	85706	85625	88535	862	05171	///	FFff		irorRRro		
Guernsey	894	71712	56052	16415	70971	13605	86360			894	82408	14636	14714	86011	14503	85700	88701		894	08161	023	ir		rrdrrof		
Wattisham	590	82009	02424	16310	87011	10714	88701			590	71308	09444	13512	75711	12711	87656			590	02131	///	FFff		ffroRo		
Gorleston	497	01614	24284	15813	00900	12820				497	71709	20051	13513	35671	83630	87360			497	00170	043	f		+		
Mildenhall	578	62106	17054	15513	64930	10717	83663			578	71405	19052	12713	55671	12712	85634	87359		578	02151	025	ff		rr		
Cardington	559	72205	32054	15612	75311	11818	86706	87657		559	82008	32216	12615	85611	12610	88630			559	02161	004	FF		irororo		
West Raynham	485	42112	35011	15315	40930	11715	84365			485	71810	14601	12712	55771	11607	85650	87359		485	01151	040	+		irororoRR		
Wittering	462	82008	11284	15210	86011	09818	88701			462	81706	11046	12213	80971	12712	88358			462	03141	015	FFir		iroro		
Boscombe Down	746	81607	11284	15714	86211	13722	88703			746	81908	14655	13313	87211	13604	86704	88708		746	05161	000	ffid		irRRroRo		
Ross-on-Wye	627	81803	24052	14314	86411	12713	88710			627	82008	24515	11115	86311	13604	88708			627	01151	001	pro		dodroro		
Bristol	628	71105	20056	14715	75211	13712	84704	87640		628	82108	20056	12115	85411	13703	86710	88635		628	01171	002	ir		idoro		
Aberporth	502	71614	23212	12214	85411	12720	84712	87656		502	82917	48586	12512	85311	12323	87706	88620		502	06142	000	irodroroRo		RrrRroirido		
Rhose (Cardiff)	715	71107	14614	14414	75111	13710	85702	87650		715	82409	56026	12114	85311	13604	82708	88612		715	05151	000	ffrorofir		irodr		
Plymouth	827	81908	40216	14614	85311	13707	87708	88625		827	73110	61506	13414	67471	13301	86710	87360		827	01151	000	irrof		ddrrfid		
Chivenor	707	81607	26616	14215	87311	13808	85706	87708	88710	707	82810	48606	13114	87211	13307	86704	88708		707	01151	000	iroro		ir		
St. Mawgan	817	81908	14286	14314	87011	14708	82700	85701	88702	817	82912	15606	14413	87011	12315	84701	88702		817	01151	000	ffirido		irido		
Culdrose	809	92111	01436	14514	91111	14805	89100			809	82910	30105	14413	85211	12306	85704	88620		809	01141	000	rorododrFF		FFidoro		
Scilly	804	92313	02476	14414	91111	14602	89100			804	82912	24022	15213	86211	13210	88705			804	01151	000	ffif		ido		
Elmdon	534	71808	40054	14713	45531	09718	83625	83650	86363	534	81806	18046	11314	85211	13710	82704	86706	88640	534	02151	003	ffir		roRidodr		
Shawbury	414	71908	32004	13913	65431	10714	82710	86630	85359	414	81603	14606	10613	86311	12612	88707			414	03141	000	ir		irorRRdrdrRo		
Manchester	334	71811	23212	13312	55481	09713	83712	85640	87362	334	81706	17506	09712	87311	11823	88706			334	06141	001	ro		rorrrRR		
Squires Gate	318	91612	26602	12513	85611	10720	82640	88656		318	81908	07636	09912	87311	12609	82707	88713		318	07131	000	roRordodr		dodrRrrofrr		
Valley	302	81816	14615	12213	86211	13820	88704			302	83117	61626	12011	78371	10311	83705	83815	87635	302	14131	000	doRo		IRRo		
Ronaldsway	204	82313	28626	11312	85311	11715	83706	86711	88627	204	73113	70616	10911	58421	09310	81815	84640	87462	204	07131	000	roRorr		roRorr		
Carlisle	222	81606	30042	11712	85511	10721	86622	88645		222	82306	19586	09111	85211	11607	84705	86708	88715	222	06131	000	roRo		roRodororoRo		
Watnall	354	82408	11042	14511	86211	09714	82703	85705	87707	354	81807	14216	11113	85311	12710	86706	88630		354	03141	000	ir		ir		
Spurn Head	396	61908	63012	15014	35571	10719	83625	86360		396	82012	32602	12012	85511	11705	88625			396	06141	///	+		ir		
Finningley	360	62010	20042	13814	60931	09722	86362			360	81405	08604	11013	45621	12711	84640	88559		360	01151	002	+		roRff		
Leeming	257	71909	20042	12513	12431	09822	81815	85362	87075	257	82007	11586	09912	80921	11610	84659			257	01141	002	ro		doroRorrrff		
Tynemouth	262	72119	16052	10013	35571	09720	83625	87358		262	82110	18056	08713	85611	10715	88635			262	0						



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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(oktas)

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6  
7 or more  
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hower

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Wind  
speed  
(knots)

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1-2

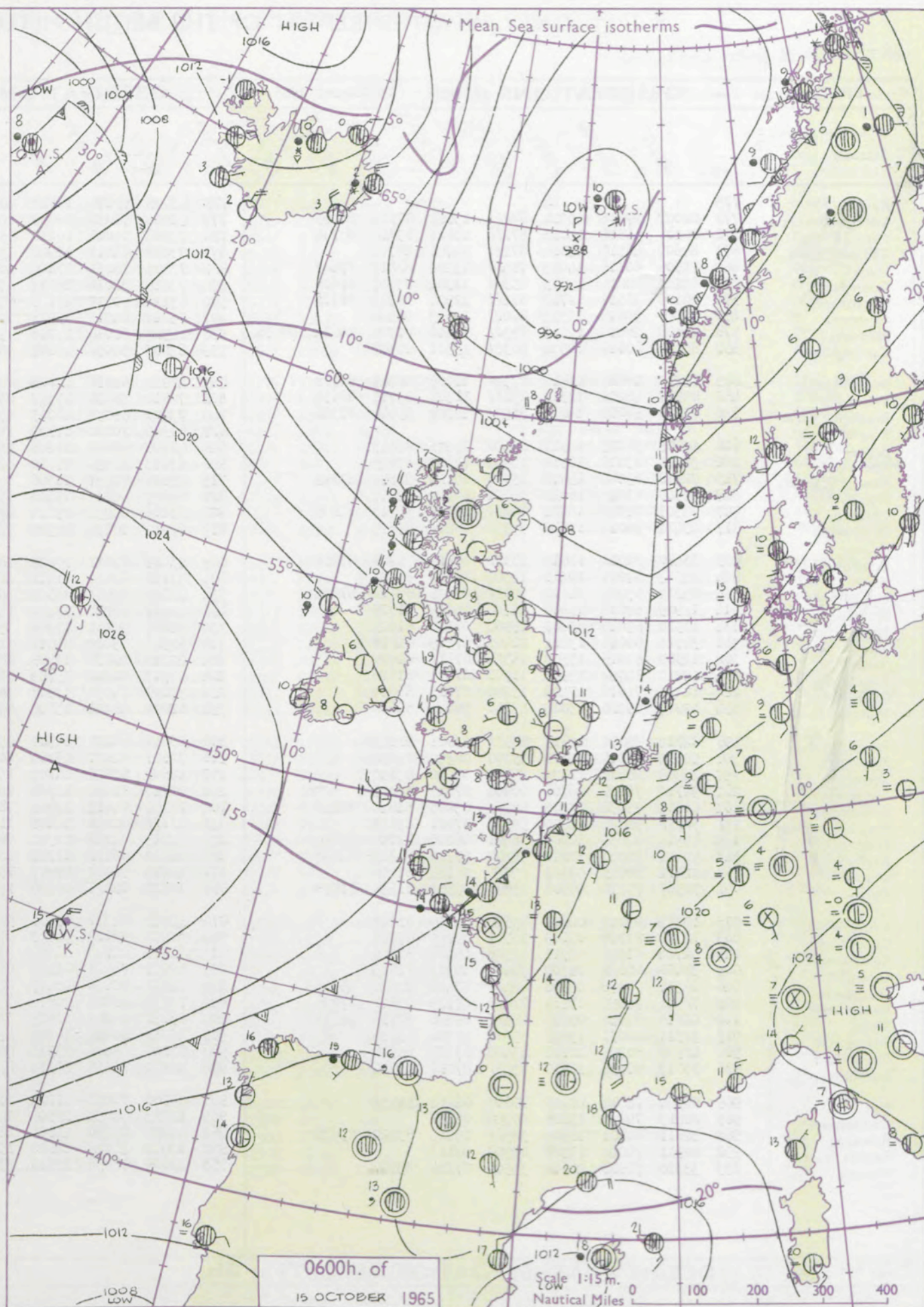
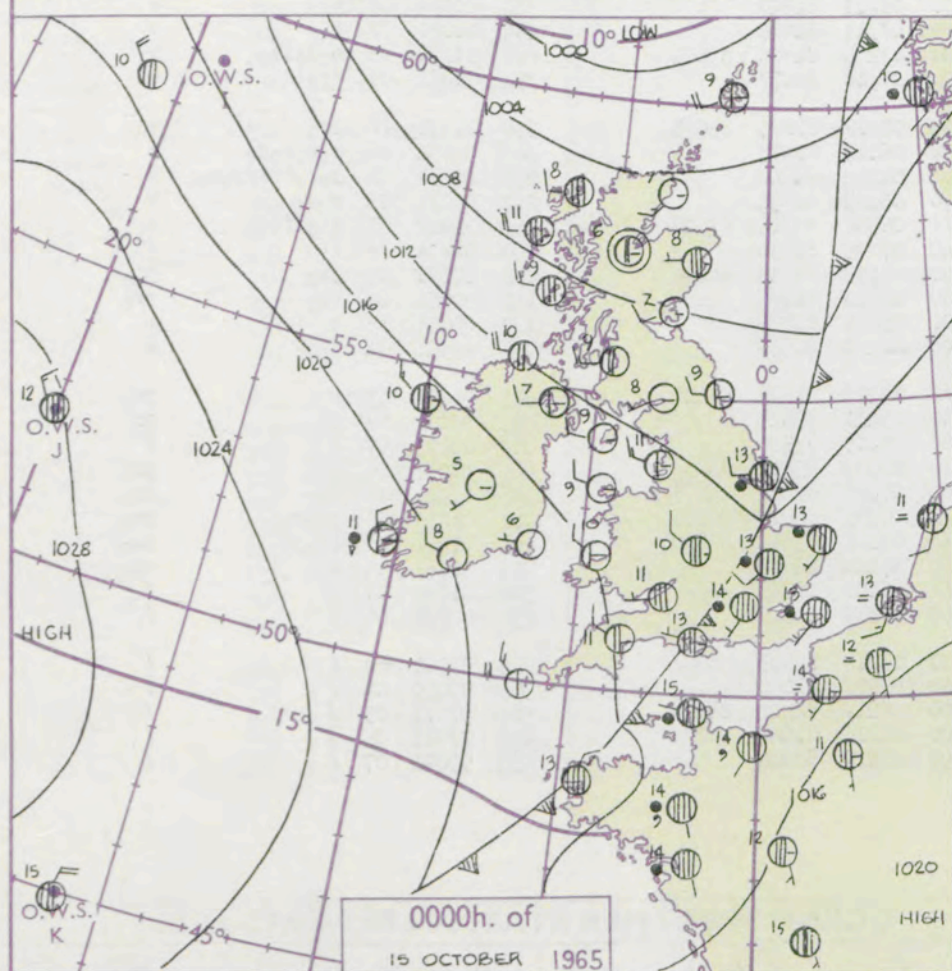
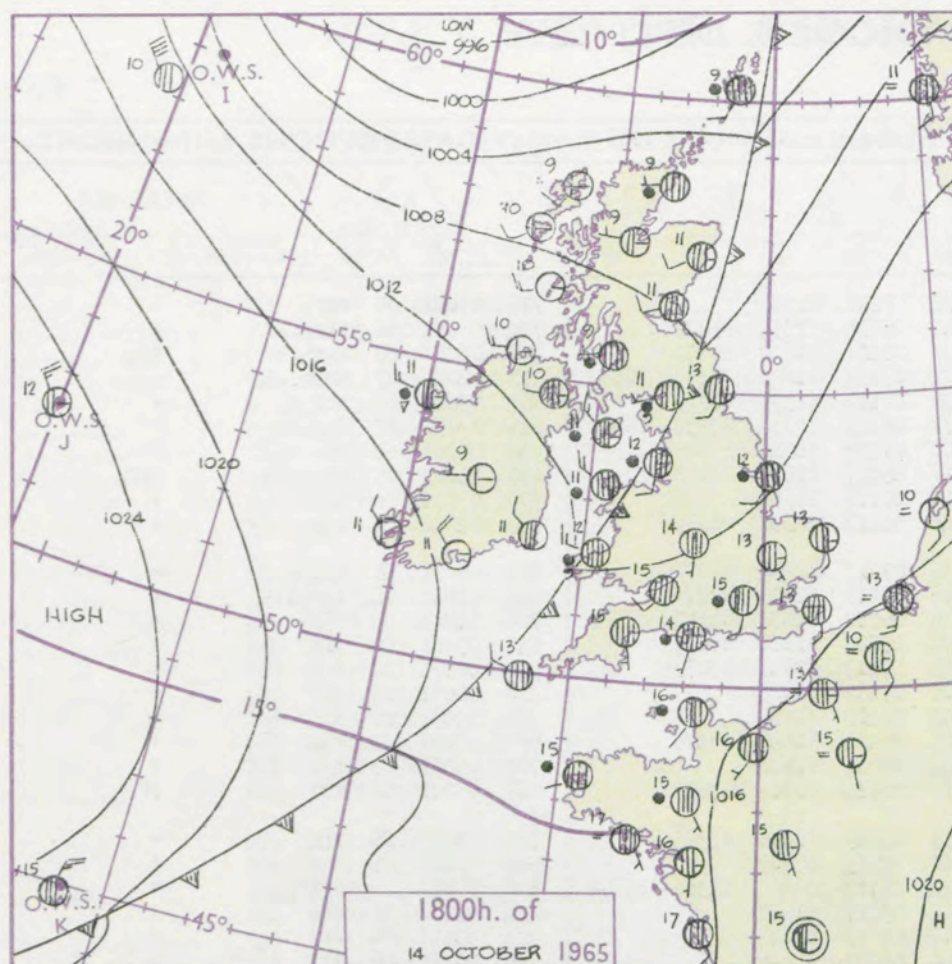
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 15

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The low near Iceland has continued to move northeast, with its cold front crossing all districts of the British Isles during the past 24 hours. An anticyclone over the Atlantic has moved east, and is now centred to the southwest of Ireland with a ridge northwards over the east Atlantic. During the next 24 hours the anticyclone, moving slowly east from its present position, is expected to dominate the weather over most of the British Isles, but the warm front of a depression moving east towards Iceland may affect extreme north Scotland later.

All districts will have sunny periods today. Most of England and Wales will be dry but Scotland and Northern Ireland will have some showers. Tomorrow will be dry in most places with sunny periods but extreme north Scotland may be rather cloudy. Temperatures will be near normal but slight frost is expected in places at night.

## OUTLOOK for following 24 hours.

Dry with sunny periods. Some night frost and fog, but daytime temperatures near normal.



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

Code FM 11.A		OBSERVATIONS at 00h. 15 October 1965										OBSERVATIONS at 06h. 15 October 1965										OBSERVATIONS during NIGHT				CONVECTION TAB °C to														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																		
																						21h.—03h.	03h.—09h.																	
Kew	775				14					775	43205	69016	16810	20972	07220	82360				775	03091	05	rrrr	+	40															
London Airport	772	82007	27656	13014	872/1	13601	87703	88705		772	42804	70036	16509	10941	08220	81358	83075			772	03081	06	RRRr	+	39															
Gatwick	776	82206	56616	13413	872/1	13803	83704	88706		776	73308	65016	16210	55631	08221	85630	86359			776	04081	07	rRrR	+	38															
Thorney Island	871	82607	48516	13914	872/1	14701	88705			871	73608	74015	16910	15572	07220	81625	86360	86072		871	02091	07	drdrdr	+	37															
Hurn	862	72906	60016	14013	784/1	13204	82815			862	73205	70031	17408	10938	07117	81359	86270			862	93071	05	rrrr	+	36															
Guernsey	894	83212	60216	15813	853/1	12304	83707	87647		894	73516	80026	18212	45472	08315	82712	83630	86360		894	03101	10	dRrR	+	35															
Wattisham	590	82109	16616	12712	872/1	12504	86703	88704		590	63114	60016	15109	65600	07218	86640				590	05081	07	rrrr	+	34															
Gorleston	497	82007	30616	12313	8062/	13703	88530			497	73210	64016	13911	75611	09317	87630				497	03092	09	rrRr	+	33															
Mildenhall	578	82108	28616	12113	853/1	12606	82706	86614	88656	578	12906	61016	15708	15701	07119	81650				578	05071	04	RRrr	+	32															
Cardington	559	83110	40616	12514	8032/	13301	88508			559	63007	56036	16407	20946	06217	82362	86270			559	02041	04	rRr	+	31															
West Raynham	485	82212	18616	11612	6732/	12705	86708	88545		485	42910	62016	14708	20932	07213	82359	84075			485	05071	05	RrRr	+	30															
Wittering	462	82917	48216	12313	854/1	11305	83711	88634		462	72812	56031	15907	25708	06215	82650	87275			462	91061	04	rRrR	+	29															
Boscombe Down	746	73108	58026	14013	5563/	12207	85640	87360		746	73207	69032	18007	15638	06217	81630	84360	87276		746	91061	03	rRr	+	28															
Ross-on-Wye										627	62305	70021	17707	15601	05707	81630	85075			627	95061	00	rr	+	27															
Bristol	628	62705	58015	14911	65600	09221	86645			628	42506	60011	18208	25601	07117	82645	83075			628	00071	01	+	+	26															
Aberporth	502	33011	83016	16510	32500	07212	83825			502	63013	82031	19010	62500	07212	86825				502	00091	06	+	+	25															
Rhoose (Cardiff)	715	72910	85026	15610	25708	09221	82650	87275		715	23108	82031	18706	15702	05214	81656				715	00051	02	+	+	24															
Plymouth	827	43508	61015	16012	35701	10212	83650			827	53505	66031	19408	15705	07211	81656	85275			827	00071	01	+	+	23															
Chivenor	707	73309	82026	16811	784/1	08117	84817	84635		707	58206	82031	19708	42531	07214	84820				707	00081	05	+	+	22															
St. Mawgan	817	43412	74016	17610	35530	08213	83625			817	73212	80031	20310	72411	08214	82715	87818			817	97091	08	+	pr	21															
Culdrose	809	33410	82016	17810	35300	08217	81707	83620		809	53409	82011	20509	28431	07215	82815	83365			809	97080	06	rr	+	20															
Scilly	804	23313	82021	19211	12502	08218	81822			804	33116	82020	21911	32500	07215	83823				804	00110	09	+	+	19															
Elmdon	534	73212	65215	14110	754/1	07325	82712	87622		534	72405	62031	16906	50971	04111	83363	84368	85075		534	92051		drir	+	18															
Shawbury	414	12909	62018	14808	18500	06219	81825			414	22407	82010	17203	15642	03211	81640				414	97021	51	pr	+	17															
Manchester	334	12910	65016	13009	15500	07120	81625			334	32007	30101	15707	35500	06215	83625				334	92061	04	rr	+	16															
Squires Gate	318	32915	80016	13211	22401	07213	82818			318	52916	75030	15011	52500	08211	85820				318	00111	09	+	+	15															
Valley	302	12909	82016	15509	18500	07112	81820			302	22914	80030	17509	28500	08211	82820				302	00091	06	+	+	14															
Ronaldsway	204	12812	84026	13909	11500	07209	81820			204	12917	84020	15709	18500	07311	81820				204	00091	07	+	+	13															
Carlisle	222	12406	74016	12408	15700	07213	81650			222	32407	74030	13908	38500	07206	81820	83645			222	91071	05	dRdr	+	12															
Watnall	354	43007	19216	13010	45700	08224	84650			354	62805	48021	15806	00904	06110	86077				354	01051	01	rrR	+	11															
Spurn Head	396	82712	32606	10813	855/1	13601	88625			396	53218	66022	14509	25505	08218	82625	85075			396	01071	//	rr	+	10															
Finnigley	360	52914	61016	12111	55700	08320	85650			360	72607	62021	15108	00902	06113	87075				360	92061	04	dRrR	+	9															
Leeming	257	32908	80016	11709	35701	07220	83650			257	12606	83020	14105	15601	04313	81640				257	01051	00	rRrR	+	8															
Tynemouth	262	32712	74016	10709	00906	07216	83275			262	22710	81020	12508	20970	06209	82358				262	95071	05	rRr	+	7															
Eskdalemuir	162	61602	79036	11704	685/1	03208	81820	86628		162	72306	74015	12906	784/1	06306	83714	87627			162	93042	01	rrR	+	6															
Mull of Galloway	131	31111	74020	12909	35600	07201	83630			131	21111	80020	14809	11640	07209	81830				131	00081	//	/	/	5															
Prestwick	135	42514	82036	10909	38401	08206	81818	83650		135	52713	84258	12310	58400	07109	81710	84656			135	97091	05	pr	pr	4															
Renfrew	141	52412	74031	10210	58500	07302	81825	84640		141	12410	80011	11709	18500	07210	81825				141	92081	04	pr	pr	3															
Leuchars	171	12412	78015	07907	15700	06105	81650			171	12414	74010	09007	15600	05006	81635				171	00051	03	+	+	2															
Dyce	091	72507	75216	06608	756/1	05503	81635	87650		091	12510	89021	08306	15600	04210	81635				091	93051	02	rRr	+	1															
Wick	075	12213	83021	04607	15600	05709	81640			075	52613	82031	05906	585/1	05213	81820	85640			075	91051	03	+	pr	0															
Cape Wrath	049	72320	81028	03109	735/1	09703	87925			049	32922	83028	04909	35500	05221	83625				049	03071	07	pr	pr	-1															
Sule Skerry	010	42724	81028	02911	43500	08707	84920			010	32719	81028	04209	33500	09215	83920				010	01092	07	/	/	-2															
Lerwick	005	32420	62028	01309	38400	08713	81815			005	62721	74028	01406	68400	07309	83812	84635			005	01071	06	pr	pr	-3															
Stornoway	026	62508	70158	05508	684/1	07400	83816	85625		026	32813	80028	08407	32500	05220	83820				026	01071	05	pr	pr	-4															
Benbecula	022	72921	74258	07211	785/1	07105	83821	87635		022	73020	66808	10810	734/1	06223	84918	86635			022	01091	06	prpr	pr	-5															
Tiree	100	62816	81038	09209	684/1	08206	82816	85632		100	73121	65808	12609	734/1	07222	83914	84820			100	01071	05	prpr	pr	-6															
Aldergrove	917	32511	66031	13607	35500	06306	83625			917	42711	66011	16308	45600	06214	84635				917	91081	04	+	pr	-7															
Malin Head	980	42720	80258	12110	43400	07205	84918			980	83126	66808	15710	894/1	06220	88915				980	01081	07	/	/	-8															
Belmullet	976	73013	80258	16810	735/1	07216	87920			976	43112	74818	20610	43500	07319	84921				976	02091	06	/	/	-9															
Birr	965	02104	74010	18205	15600	04214	81633			965	22708	70020	21106	25600	05218	82635				965	97041	00	/	/	-10															
Collinstown	969	02613	74021	15806	00900	05207				969	12713	80030	18506	15700	05212	81650				969	97050	04	/	/	-11															
Rineanna	962	52811	80801	18908	585/1	06215	83820	85635		962	42808	83258	21808	48500	06217	82824	84640			962	97071	03	/	/	-12															
Roches Point	952	02911	74020	19308	00900	07113				952	13012	74020	22108	15600	06216	81640				952	97071	05	/	/	-13															
Valentia	953	33310	78808	20611	33500	07214	83924			953	33609	78258	23610	33500	07217	83924				953	93091	07	/	/	-14															
																																								-15



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

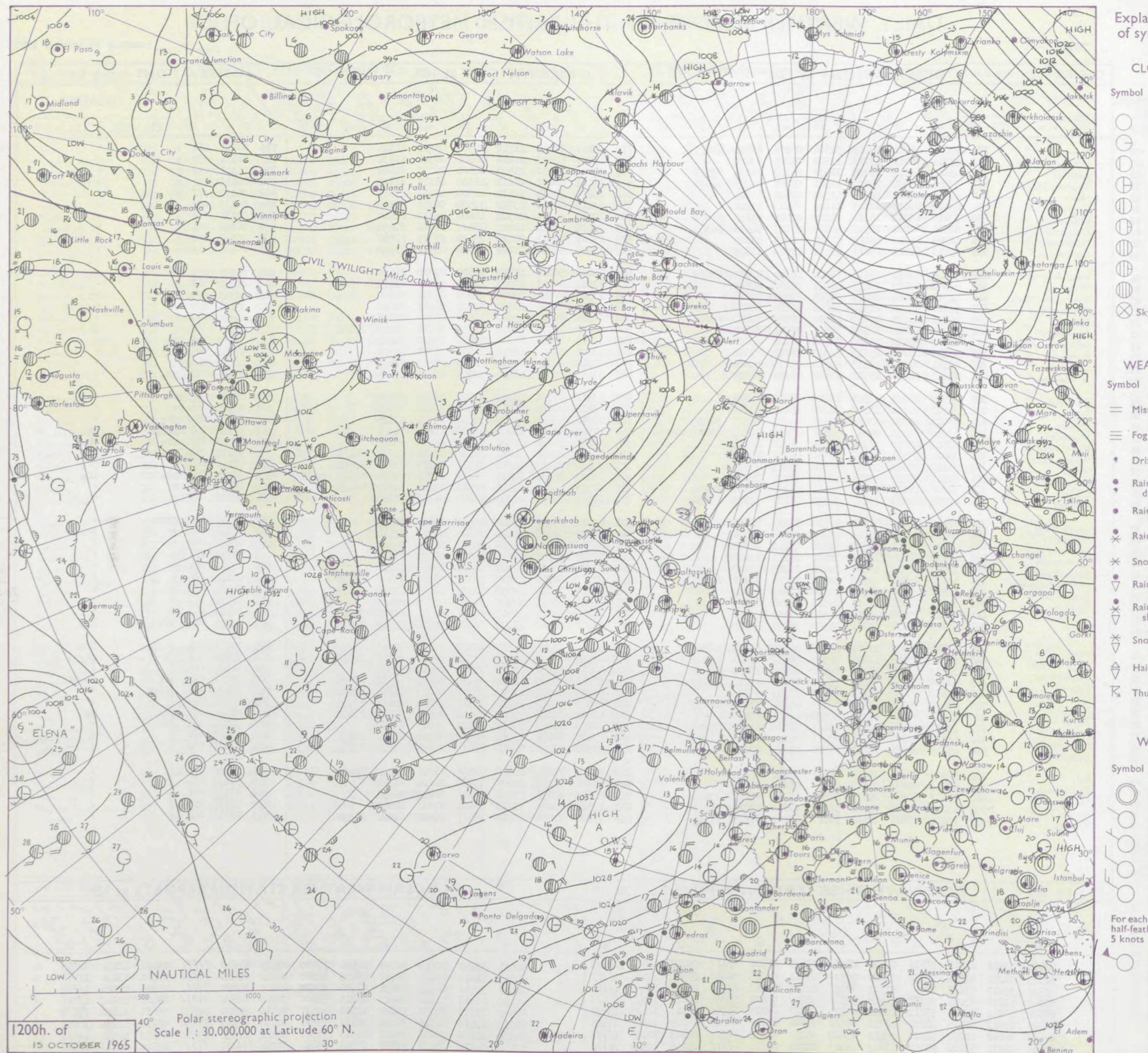
No. 37949

Date of Issue Saturday 16 October 1965

Code FM 11.A		OBSERVATIONS at 12h. 15 October 1965										OBSERVATIONS at 18h. 15 October 1965										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T x F	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Kew	775	83208	66021	19513	32504	06204	83825	85073		775	23107	78011	21412	24500	05319	81825				775	00141	061	+		+								
London Airport	772	43311	80011	19213	32502	07005	83828			772	13007	62021	21410	18600	06318	81830				772	00151	055	+		+								
Gatwick	776	43108	66012	19412	11532	06109	81825	83075		776	13001	75010	21509	14600	06217	81640				776	00141	057	+		+								
Thorney Island	871	53306	83022	20213	21501	08008	82825	84070		871	13102	66051	22211	18500	08317	81825				871	00151	051	+		+								
Hurn	862	43210	81011	20714	41501	07108	84822			862	12808	75011	22410	18500	08216	81825				862	00150	///	+		+								
Guernsey	894	43415	82011	22113	31442	07213	83818			894	33412	82020	23712	32500	06210	83820				894	00131	081	+		+								
Wattisham	590	73015	63022	18111	11502	07208	81820	87070		590	13007	63011	20309	14600	06317	81640				590	00131	///	+		+								
Gorleston	497	62911	62022	16712	45670	07207	84630	86360		497	72405	48052	18912	75611	08216	87630				497	00140	041	+		+								
Mildenhall	578	42909	66011	18113	31502	07005	83820			578	22707	59011	20110	25600	07315	82640				578	00141	052	+		+								
Cardington	559	43011	62021	19013	42502	07004	84825			559	13008	59051	21209	14600	06317	81640				559	00141	046	+		+								
West Raynham	485	52915	62031	17612	58502	08110	82822	83650		485	52808	56011	19710	55600	07320	85630				485	00131	051	+		+								
Wittering	462	52912	69022	18413	41501	07106	84825			462	12911	69011	20909	14600	05219	81645				462	00140	067	+		+								
Boscombe Down	746	42312	78031	20413	31501	07007	83820			746	13309	62021	22909	14600	05319	81630				746	00141	079	+		+								
Ross-on-Wye	627	52810	81031	20313	58600	07106	84830			627	22505	81028	23510	24600	06227	82630				627	93141	079	pr		+								
Bristol	628	42807	66031	20813	48500	07103	82825	84645		628	12906	80010	23510	14500	06223	81625				628	00140	079	+		+								
Aberporth	502	73015	74032	22512	72511	07214	87825			502	43217	74151	24911	43540	06316	81920	83825				502	00121	066	+		jp							
Rhoose (Cardiff)	715	33012	80020	21412	38500	07108	83820			715	13313	80028	24109	18500	05220	81825				715	97130	080	pro		+								
Plymouth	827	33510	80018	23313	32500	08107	83825			827	13508	61028	24711	14500	07218	81625				827	97141	085	pro		+								
Chivenor	707	43311	82020	22613	42500	08110	84820			707	23312	80011	25211	22500	06218	82820				707	00140	084	+		+								
St. Mawgan	817	63618	80258	23811	62500	07216	86823			817	33413	82011	25710	32500	06214	83825				817	97131	073	pro		+								
Culdrose	809	63518	81031	23513	68400	07210	86815			809	53312	72151	26910	52400	06226	85816				809	00130	088	+		+								
Scilly	804	33515	81020	25113	31500	09213	83820			804	33514	81020	27011	31500	07214	83820				804	00140	095	+		+								
Elmdon	534	73011	60031	19511	78511	04209	85825	87635		534	13011	40048	22309	18500	05322	81825				534	97131	054	pro		+								
Shawbury	414	63218	74151	19913	69531	07212	82920	83825	85650	414	42812	79148	22609	45600	06214	84635				414	95131	066	propr		pro								
Manchester	334	62913	62028	18212	62560	06211	86825			334	62808	58028	21409	64511	06218	86625				334	91131	066	pro		pro								
Squires Gate	318	33018	75151	18812	38430	07217	81815			318	83118	62258	21610	58531	08218	82820	84635	87359			318	92131	064	pro		pro							
Valley	302	33118	78011	21412	32500	08215	83820			302	73114	74258	24311	78511	07217	83820	86640				302	91131	068	+		pro							
Ronaldsway	204	52917	87031	19811	58400	07218	85816			204	73217	75258	22911	78411	06320	81816	84823	86637			204	97121	063	pro		pro							
Carlisle	222	52808	74021	16712	58441	06212	82818	85822		222	62807	74012	20511	68540	07218	81825	86635				222	00131	061	+		+							
Watnall	354	42914	69011	18211	38540	07207	82825	83656		354	13007	58011	21309	15700	06323	81656				354	00121	046	+		+								
Spurn Head	396	62912	63032	17313	62500	08207	86825			396	63212	63018	19510	65500	07221	86625				396	01140	///	prpro		+								
Finningley	360	22915	62030	17214	28500	08206	82828			360	12913	58010	20111	15600	07320	81640				360	97140	081	+		pro								
Leeming	257	32717	89030	16313	31500	05211	83825			257	62708	83031	19810	65611	06222	86640				257	00140	090	+		+								
Tynemouth	262	32720	74020	14812	31600	06212	83830			262	72810	48051	18811	75611	06223	87635				262	00131	076	+		+								
Eskdalemuir	162	33017	82011	15911	3																												



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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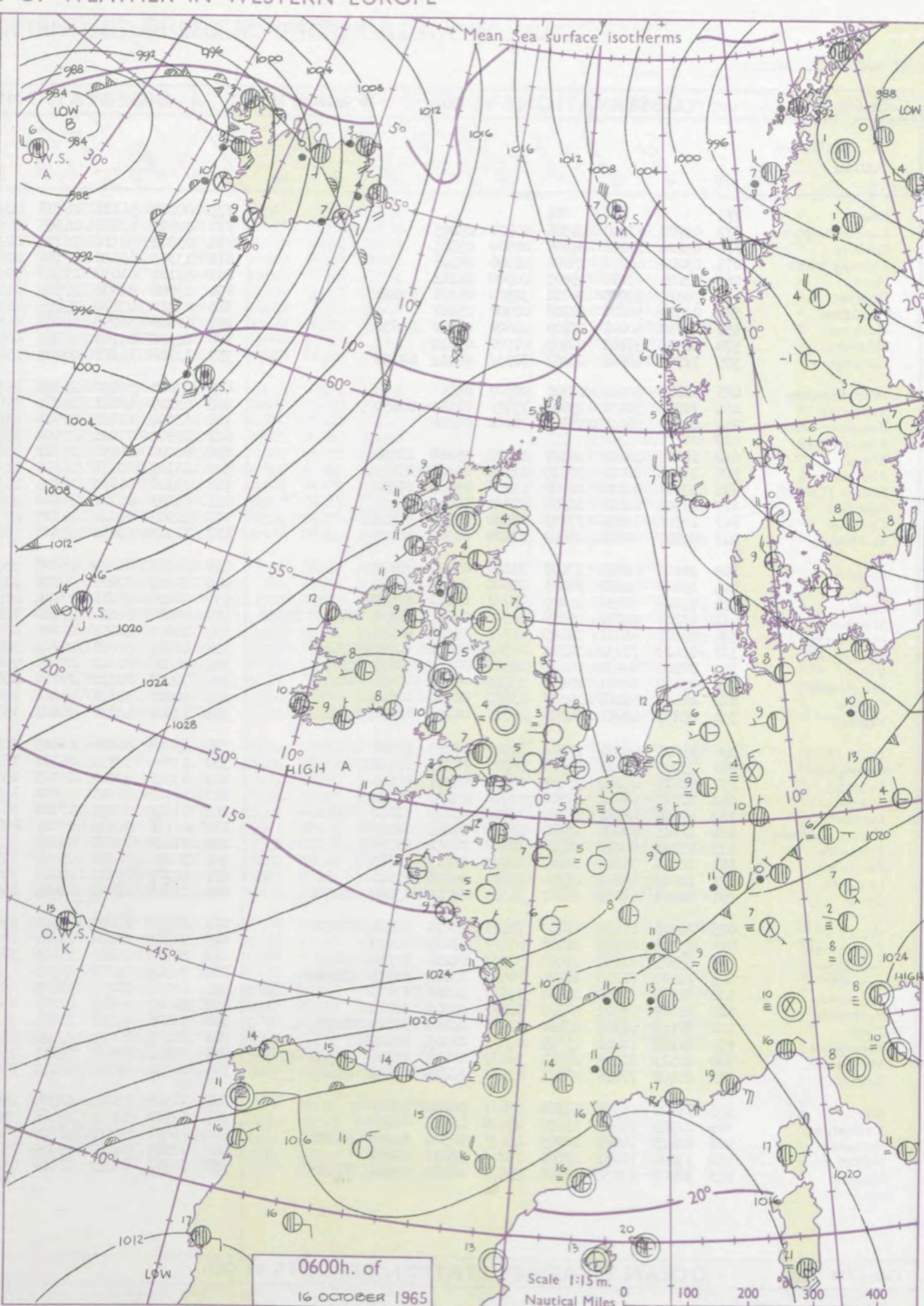
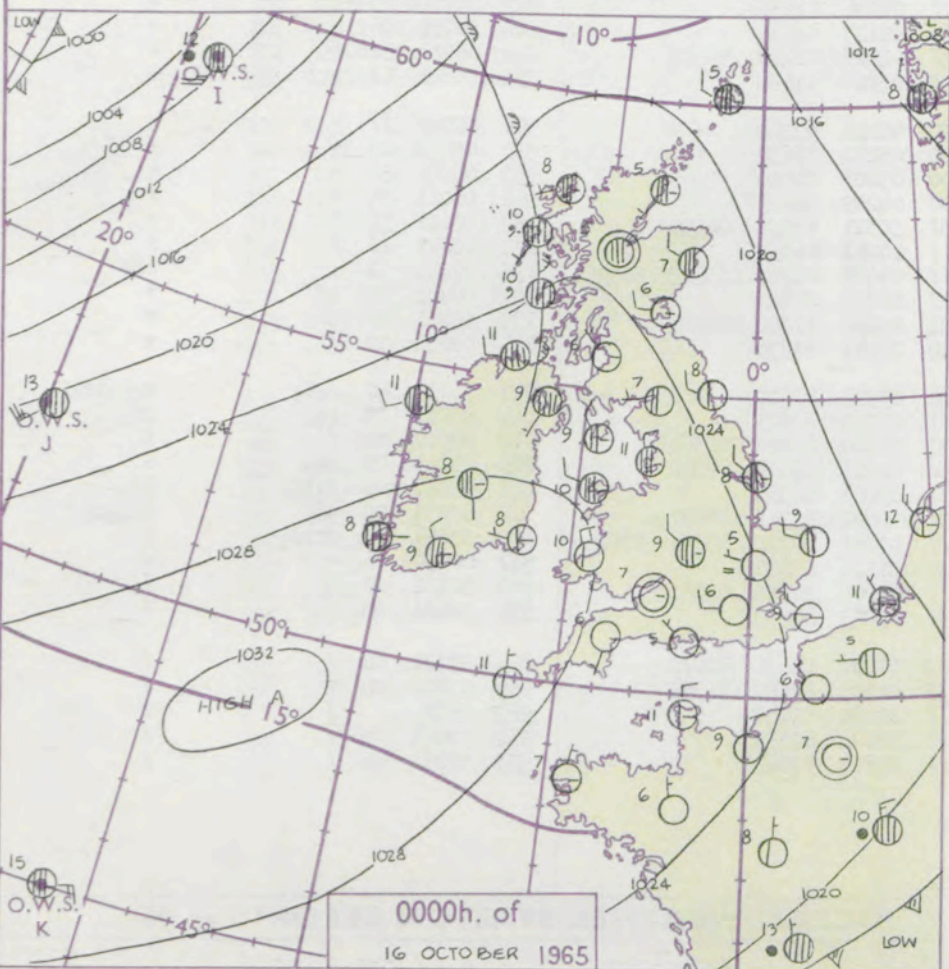
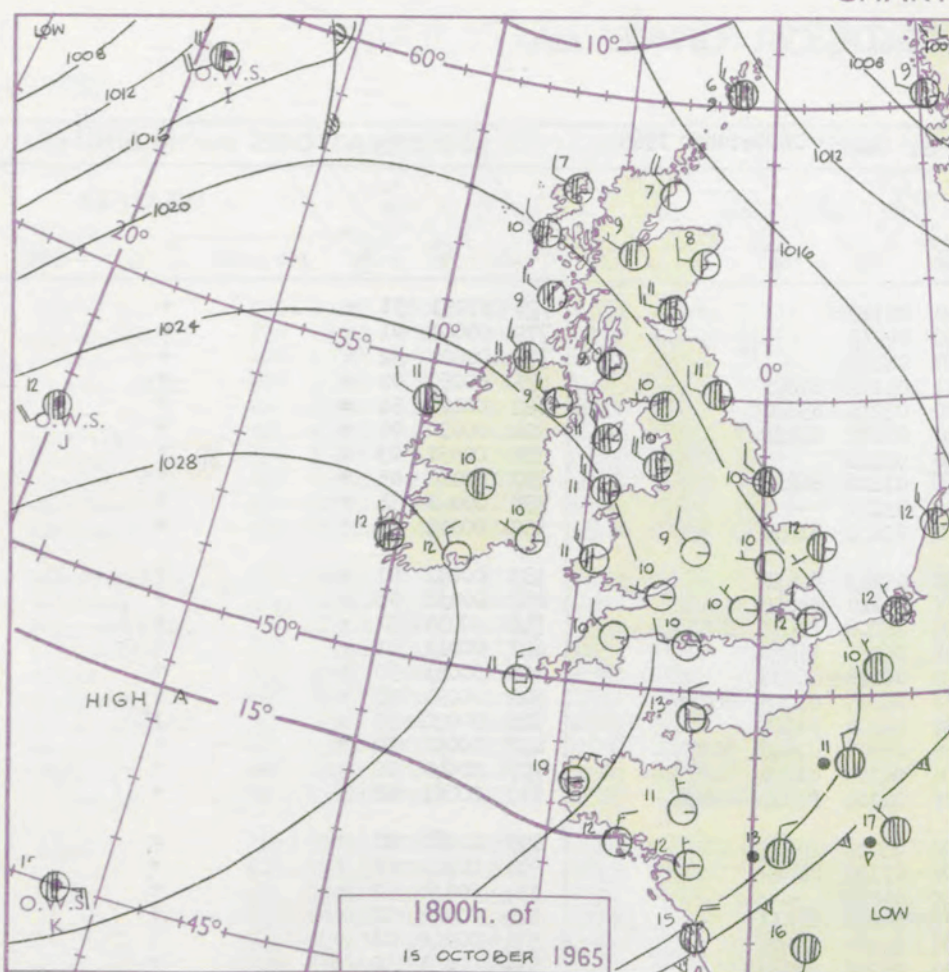
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 16

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone has moved eastwards from the Atlantic into the southwest Approaches with a ridge extending northwards over the British Isles. A depression between Iceland and Greenland has moved slowly north with some deepening, its associated warm front has reached western districts of Scotland. During the next 24 hours the anticyclone will continue to move and develop east or northeastwards and the warm front will cross Scotland. Most parts of the British Isles will be influenced by a strong southwesterly airstream by tomorrow.

Scotland, Northern Ireland and northern England will be cloudy and mostly dry today but rain at times will spread from the west during tomorrow morning. Central and southern England will be dry with sunny or clear periods today and tonight but will become cloudy tomorrow. Mist or fog is likely tonight in these areas. Temperatures will be near normal.

## OUTLOOK for following 24 hours.

Dry but rather cloudy in the south, rain at times but also some sunshine in the north. Near normal temperatures.



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

Code FM 11.A		OBSERVATIONS at 00h. 16 October 1965										OBSERVATIONS at 06h. 16 October 1965										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			08						775	00000	56120	26305	00900	05312				775	97051	51	+	+		
London Airport	772	02709	63020	24306	00900	05205				772	02503	57021	26505	00900	04212				772	00041	01	+	+		
Gatwick	776	03104	70020	24306	00900	05205				776	03202	50110	26704	00900	04213				776	00021	52	+	+		
Thorney Island	871	03202	66020	25206	00900	05108				871	13303	69020	27106	00901	05112	81075			871	00050	02	+	+		
Hurn	862	03105	63020	25805	00900	04211				862	53102	61030	27303	55600	03210	85640			862	00021	51	+	+		
Guernsey	894	30110	82020	26211	32500	06106	83820			894	23608	82030	27509	21500	06107	82820			894	00090	06	+	+		
Wattisham	590	03310	56020	22707	00900	05207				590	03210	23100	25405	00900	05212				590	00051	03	+	+		
Gorleston	497	42910	60021	22109	45600	07220	84630			497	62808	58051	24008	65500	07210	86625			497	00060	05	+	++		
Mildenhall	578	02903	37101	23205	00900	05212				578	02502	14100	25703	00900	03110				578	00021	53	+	f		
Cardington	559	72906	48041	24007	70931	04212	87359			559	12706	14101	26603	15600	03214	81650			559	00021	52	+	+		
West Raynham	485	02807	32021	22806	00900	05215				485	22808	32030	25305	25700	05213	82650			485	00051	01	+	+		
Wittering	462	72910	58031	23608	75711	07112	87650			462	53109	48041	26007	55611	05110	85645			462	00050	03	+	+		
Boscombe Down	746	00000	56020	25505	00900	04208				746	53204	61011	27905	55600	06208	81635	85656		746	00031	51	+	+		
Ross-on-Wye	627									627	22502	77021	27606	15641	05205	81630			627	00041	52	+	+		
Bristol	628	10000	56050	26307	15700	05210	81650			628	60000	66031	27707	65600	06208	86635			628	00051	50	+	+		
Aberporth	502	23411	80011	26710	11502	06305	81825			502	63309	80031	28210	11531	06205	81825	86365		502	00091	03	+	+		
Rhoose (Cardiff)	715	13306	80010	26706	15700	05109	81650			715	33506	80030	28105	15631	04004	81640			715	00030	51	+	jf		
Plymouth	827	03506	62010	26908	00900	06205				827	63103	66021	28606	25608	05207	82640	86275		827	00051	00	+	+		
Chivenor	707	13505	82010	27207	12500	06206	81820			707	60909	82021	28705	28501	04105	81820	86075		707	00040	02	+	+		
St. Mawgan	817	23507	80020	27609	22500	06306	82820			817	71303	69031	28908	78411	06001	81816	87624		817	00061	02	+	+		
Culdrose	809	20102	82031	27907	21500	05205	82820			809	30303	82020	29007	35600	05004	83635			809	00060	00	+	+		
Scilly	804	23607	82010	28611	21500	09304	82820			804	10207	82020	29511	11500	07102	81820			804	00100	06	+	+		
Elmdon	534	73010	65031	25009	75711	05212	87650			534	00000	45111	27004	00900	04107				534	00031	52	+	+		
Shawbury	414	63108	82018	25509	68511	06214	81820	84630	85656	414	72804	82021	27506	75611	05209	87643			414	00061	02	+	+		
Manchester	334	63205	58021	24709	65711	05218	86650			334	10000	40101	26704	00901	04208	81075			334	00041	01	+	+		
Squires Gate	318	73410	75032	24511	78511	07211	82822	87646		318	40704	82031	26505	30931	04207	83360			318	00051	00	+	+		
Valley	302	72909	80031	26710	18502	07213	81825	87075		302	70000	80022	27909	75611	07204	87630			302	00080	03	+	+		
Ronaldsway	204	53009	84021	26209	25602	06215	82637	84075		204	72807	82032	27010	75611	09103	87630			204	00091	06	+	+		
Carlisle	222	42505	80011	24007	15631	06210	81645			222	50000	59030	26201	25831	01107	82657	85360		222	00011	51	+	+		
Watnall	354	63107	48011	24009	65711	06212	86656			354	13305	48030	26405	15700	04210	81656			354	00041	51	+	+		
Spurn Head	396	53210	66031	22908	50970	06213	85360			396	33208	66011	26005	30970	05210	83360			396	00040	11	+	+		
Finningley	360	73007	59021	23310	75711	07213	87650			360	13006	59031	26306	15700	05212	81650			360	00050	03	+	+		
Leeming	257	42911	83012	23408	45600	05217	84645			257	13205	83020	26005	15700	03208	81650			257	00040	51	+	+		
Tynemouth	262	22812	66022	22908	20970	05218	82358			262	12712	66021	25607	14500	04209	81625			262	00061	04	+	+		
Eskdalemuir	162	40000	82011	24005	15602	03212	81642	84070		162	61901	82011	27101	35731	50311	83656	84359		162	00001	51	+	+		
Mull of Galloway	131	21111	80020	25509	25600	06215	82640			131	61111	80032	27210	65611	10211	86630			131	00081	11	/	/		
Prestwick	135	13106	80010	24306	10940	04111	81362			135	81604	74601	25508	85311	07007	82709	85613	88628	135	97051	01	+	ir <sub>0</sub>		
Renfrew	141	12206	74020	24407	10930	04215	81360			141	80000	74021	25508	85511	06107	88622			141	00041	01	+	+		
Leuchars	171	12609	85021	22706	15601	04218	81640			171	42707	85031	24304	15631	03106	81640	84365		171	00031	00	+	+		
Dyce	091	62909	84031	22007	35531	05218	83620	85070		091	12701	89021	24004	15600	03211	81635			091	00021	52	+	+		
Wick	075	72006	80032	21405	75511	05216	82620	87630		075	32402	83020	22504	35600	03303	83640			075	93031	00	r <sub>0</sub> d <sub>0</sub>	r <sub>0</sub> d <sub>0</sub> pr <sub>0</sub>		
Cape Wrath	049	63208	81606	21208	65511	07211	86625			049	72316	81038	20309	75511	09709	87625			049	95071	05	ir <sub>0</sub>	pr <sub>0</sub>		
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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37950

Date of Issue Sunday 17 October 1965

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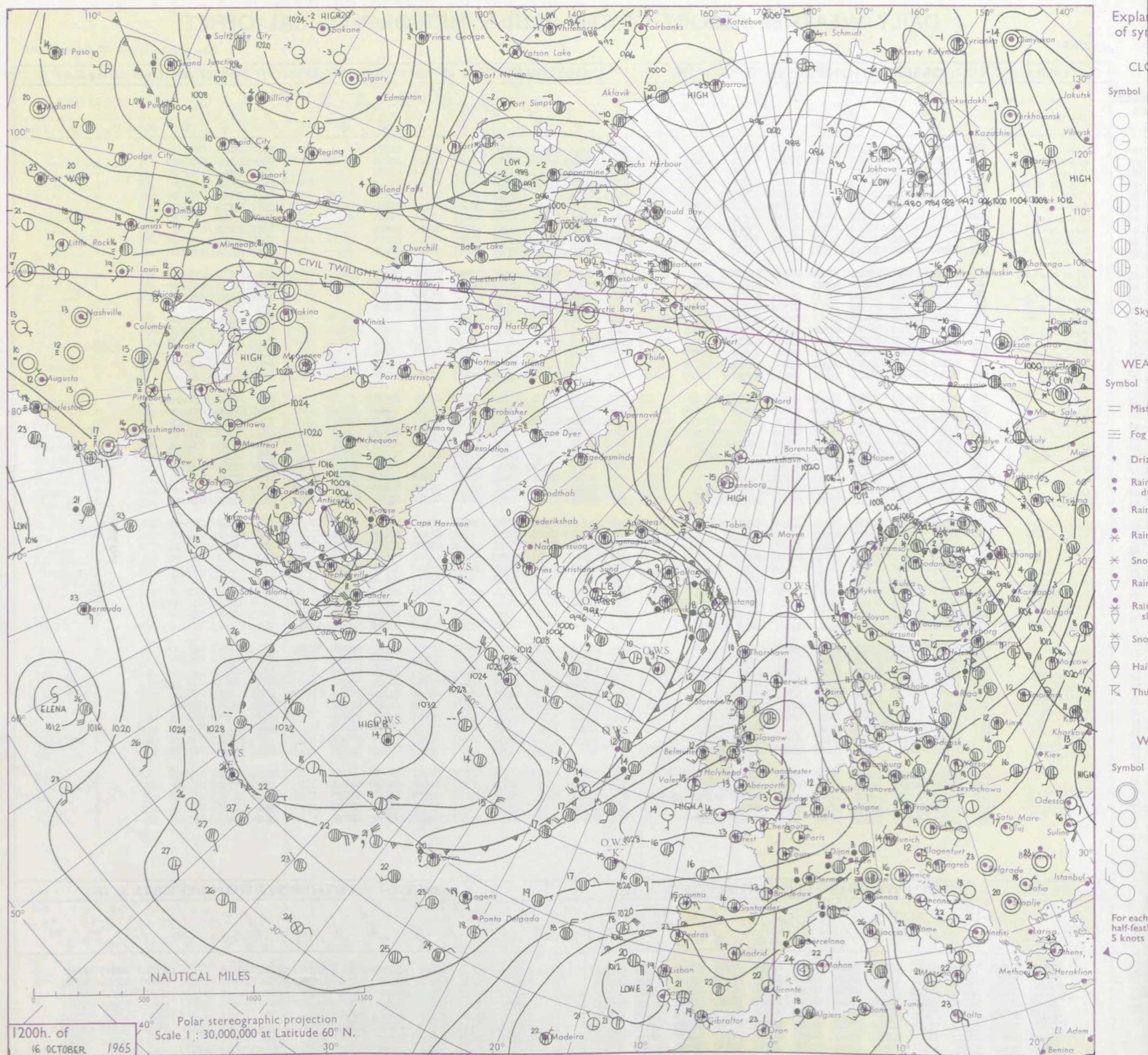
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Code FM 11.A		OBSERVATIONS at 12h. 16 October 1965										OBSERVATIONS at 18h. 16 October 1965										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT	T x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	22901	59020	28512	12501	06207	81820			775	10302	40051	29910	00901	07209	81075			775	00141	067	+		+		
London Airport	772	13205	65020	28613	11502	07204	81825			772	13604	45041	29611	15600	06309	81630			772	00151	065	+		+		
Gatwick	776	13403	58050	28412	11600	07305	81830			776	20000	40111	29707	00901	07310	82076			776	00141	067	+		+		
Thorney Island	871	10106	80020	28713	11540	07004	81820			871	20401	61011	29609	14601	07308	81640			871	00150	084	+		+		
Hurn	862	40308	80031	29213	48530	07104	83825			862	10603	57040	29709	10941	06312	81366			862	00141	///	+		+		
Guernsey	894	60212	84031	29012	68511	04004	83820	85630		894	30407	80021	29011	38500	05303	83822			894	00130	061	+		+		
Wattisham	590	43608	61030	28311	48500	09108	84825			590	33505	56021	29809	25601	07210	82645			590	00131	///	+		+		
Gorleston	497	53612	62022	27612	58530	07314	82825	83630		497	43607	62021	29311	48501	06208	82825			497	00140	072	+		+		
Mildenhall	578	63401	61034	28313	61511	09107	86825			578	20602	59011	29909	00901	07311	82075			578	00151	074	+		+		
Cardington	559	30000	56050	28513	11504	07003	81820			559	10000	61021	29807	00901	06210	81070			559	00151	071	+		+		
West Raynham	485	30109	74011	28011	32501	08106	83825			485	10902	66010	30008	00901	06312	81078			485	00130	070	+		+		
Wittering	462	40000	74031	28613	32601	07107	83830	83078		462	10000	74021	29709	00901	05109	81078			462	00150	083	+		+		
Boscombe Down	746	30107	80031	29212	31630	04304	83830			746	10605	62011	30011	00901	04206	81075			746	00141	097	+		+		
Ross-on-Wye	627	53606	77030	29312	42601	07303	84830			627	10000	57011	30010	10930	08211	81362			627	00141	072	+		+		
Bristol	628	43605	66021	29612	21501	07104	82828	83075		628	00000	56050	29710	00900	07304			628	00140	084	+		+			
Aberporth	502	43110	83031	29513	48500	09002	81825	83640		502	30000	82011	29910	15601	08306	81640	83070		502	00131	059	+		+		
Rhoose (Cardiff)	715	20407	80030	29513	11601	05004	81830			715	32902	70020	29910	35600	06303	83640			715	00140	098	if		+		
Plymouth	827	63506	69031	29413	68501	08400	83825	83640		827	11202	40041	29510	15601	08307	81635			827	00150	061	+		+		
Chivenor	707	50109	80031	30014	42501	07002	84820			707	10108	82021	30111	15600	05303	81640			707	00150	088	+		+		
St. Mawgan	817	40306	80011	30212	44601	06203	84630			817	20304	74020	29910	15601	07304	81640			817	00130	080	+		+		
Culdrose	809	60403	81031	30012	58401	06004	81816	85635		809	40204	72022	29810	35530	06306	83620			809	00140	036	+		+		
Scilly	804	10608	81010	30414	11500	09103	81820			804	20706	81030	29910	12501	07304	81820			804	00150	097	+		+		
Elmdon	534	53606	59031	29111	31501	02204	83825	83070		534	30000	22041	29907	14601	05307	81640	83075		534	00130	083	+		+		
Shawbury	414	73205	69032	29312	78511	08106	82820	87635		414	60000	64012	30109	38501	08308	81825	83640		414	00131	037	+		if		
Manchester	334	63306	58031	28812	15631	05006	81630	86358		334	30000	25041	29411	12532	09307	81825	83075		334	00130	055	+		+		
Squires Gate	318	72007	60021	29114	75411	09107	82713	87625		318	72704	30041	29410	11532	09306	81822	87073		318	00141	043	+		ifF		
Valley	302	42310	80021	29614	31432	11206	83818			302	62010	74031	29711	15402	09203	81712	86075		302	00150	064	+		+		
Ronaldsway	204	22411	84011	28513	22431	10105	81813			204	72308	80021	28812	75411	10305	81713	83640	87650	204	00141	037	+		+		
Carlisle	222	80000	37042	28410	85511	07105	83625	88635		222	62002	62012	28111	28532	09303	81820	84360	85073	222	00121	001	+		+		
Watnall	354	52201	32044	28613	15702	06205	81656	85080		354	42601	12041	29409	00904	06306	81075	84680		354	00151	079	+		if		
Spurn Head	396	40306	59030	28711	22501	09208	82825	84070		396	31806	66020	29711	30971	08210	83360			396	00140	///	+		+		
Finningley	360	22905	59020	28713	00901	06304	82075			360	40000	48040	29210	15601	07208	81640	84075		360	00160	095	+		+		
Leeming	257	33202	89011	27913	11542	06001	81825			257	62505	89011	28711	24642	07308	82630	85075		257	00150	080	+		+		
Tynemouth	262	32910	48051	27711	20948	06104	82360			262	52505	32051	27912	55611	09302	85630			262	00131	050	+		+		
Eskdalemuir	162	62005	69012	27809	45331	07003	84708	84648	86358	162	82307	67032	27710	88411	08302	82710	86635	88645	162	00111	003	+		+		
Mull of Galloway	131	71111	74031	28713	75611	11206	87630			131	71111	79022	28512	75611	11203	87630			131	00140	///	/		/		
Prestwick	135	72211	70026	27212	78411	09208	81714	83625	87635	135	72007	64022	27011	74511	09303	81627	87643		135	00141	011	+		+		



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

ATHER  
Weather

zle  
and  
izzle

and snow

shower

and snow

lower

shower

shower

nderstorm

ND

Wind

speed

(knots)

Calm

1-2

3-7

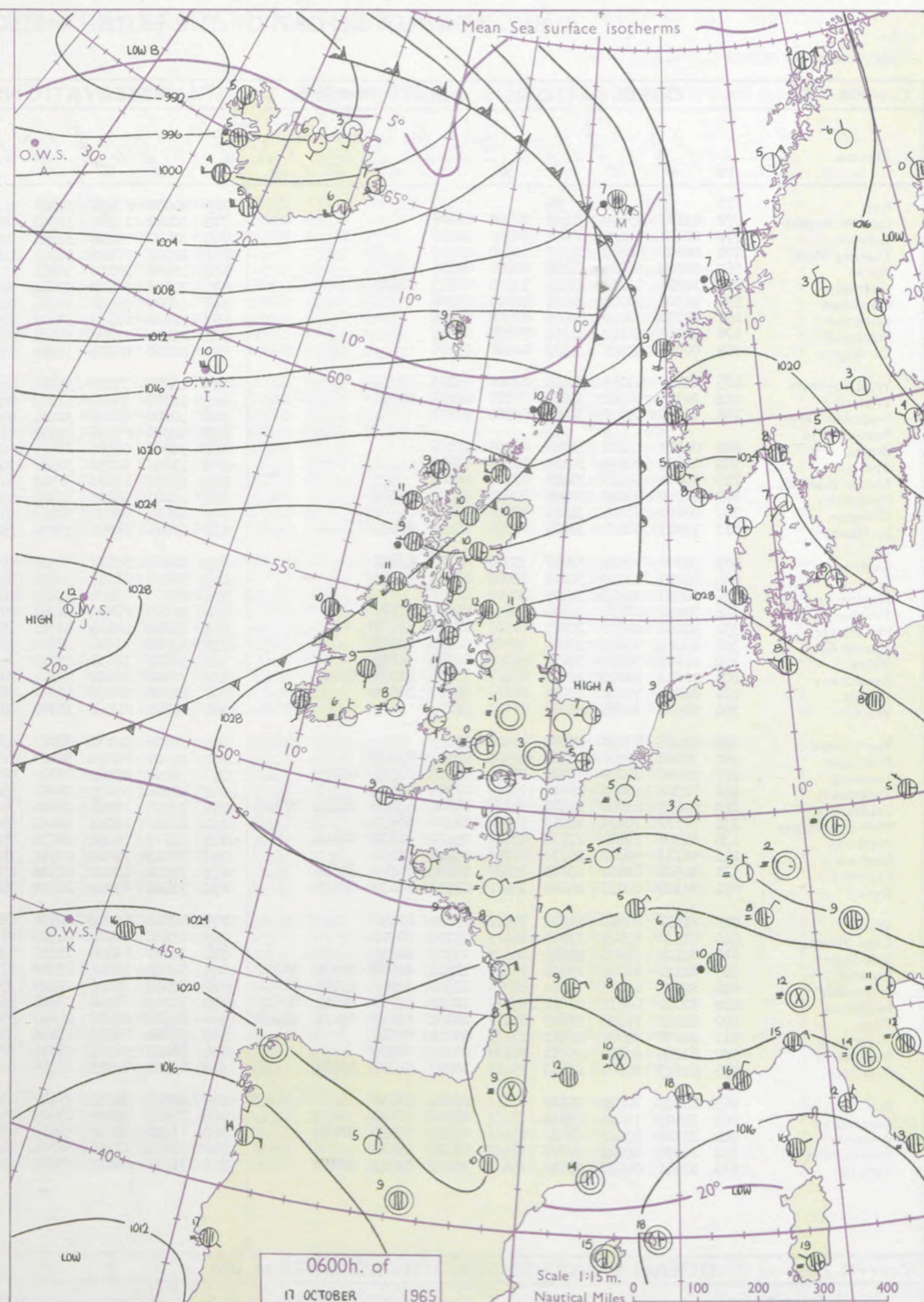
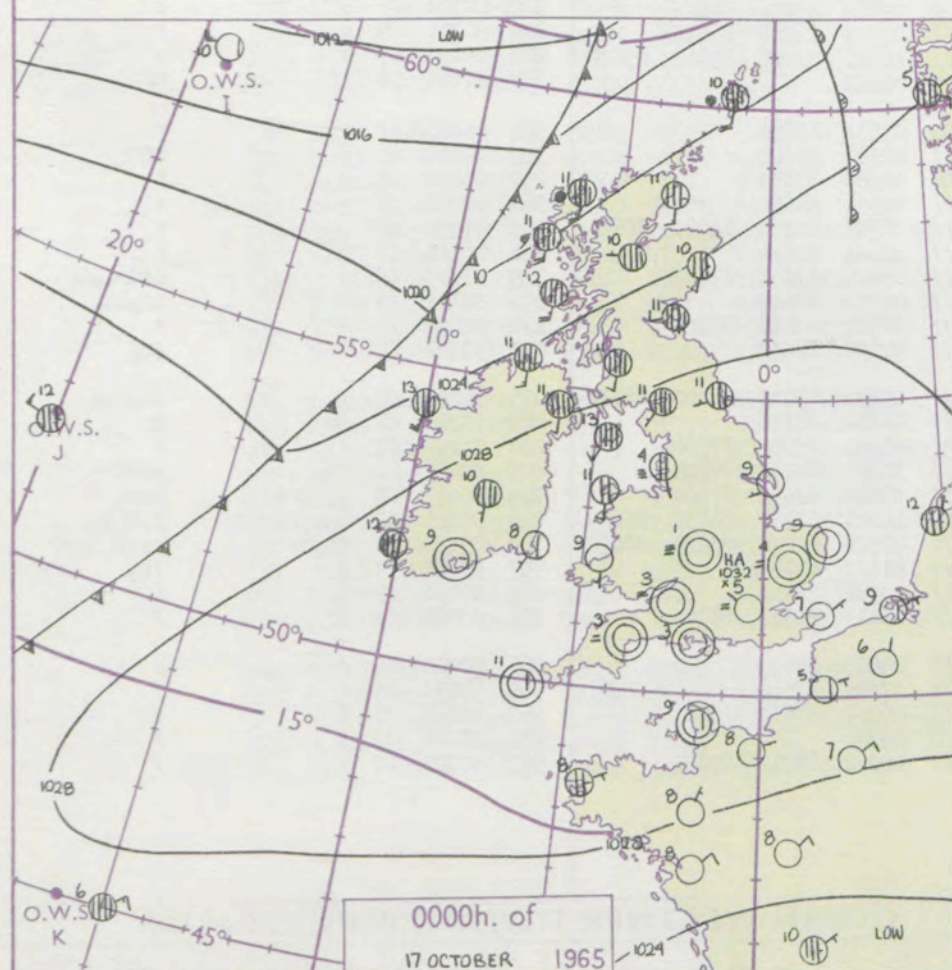
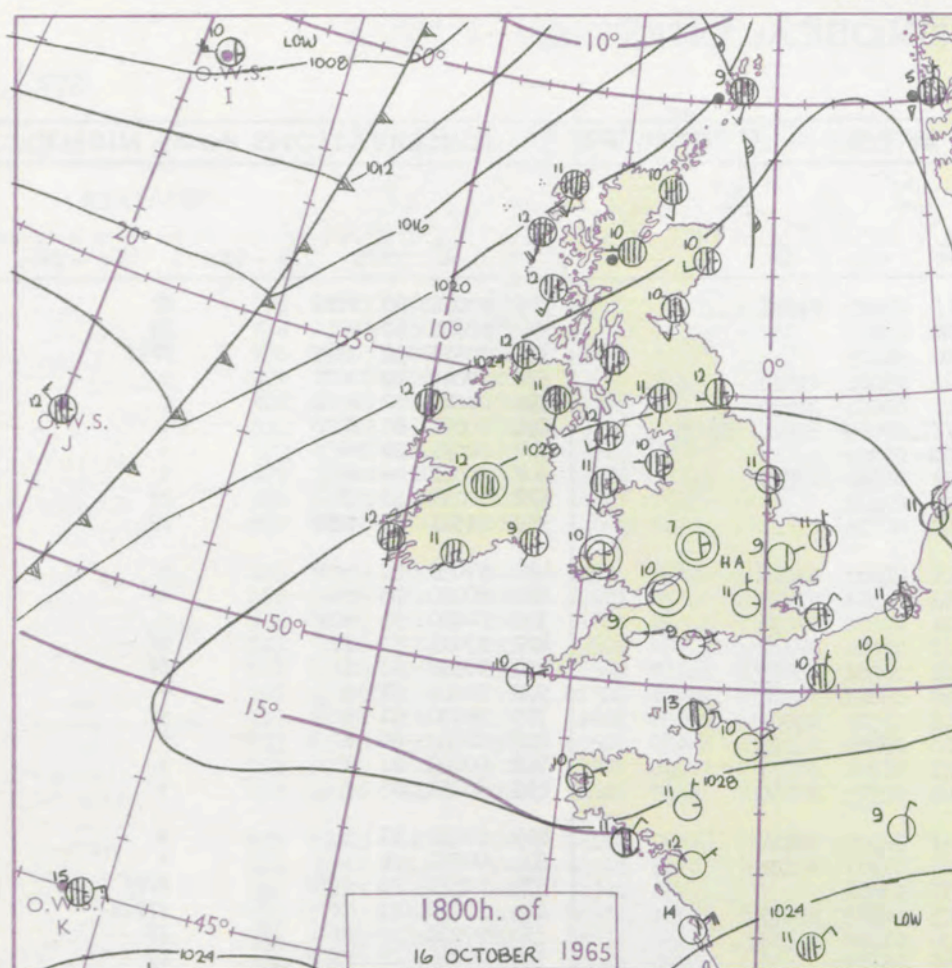
8-12

13-17

additional

er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 17

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone has moved eastnortheast from the southwest approaches across central and southern England. Another anticyclone has moved northeast from the Atlantic towards Ireland. A cold front has reached western Scotland. During the next 24 hours, the anticyclone pair will continue to move northeastwards and the cold front, which will weaken in its southern extremities, will cross Scotland, Northern Ireland and much of northern England.

Scotland, Northern Ireland and extreme northern England will be cloudy with rain at first, but dry, brighter weather with sunny or clear periods will spread from the west to all these areas by tomorrow morning. England and Wales will be dry with long sunny periods today and tomorrow. Fog will become widespread tonight. Temperatures will be generally near normal.

## OUTLOOK for following 24 hours.

Rain spreading from the west into Scotland and Northern Ireland. Dry and sunny with night fog in England and Wales.



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

Code FM 11.A OBSERVATIONS at 00h. 17 October 1965										OBSERVATIONS at 06h. 17 October 1965										OBSERVATIONS during NIGHT													
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																															21h.—03h.	03h.—09h.	
Kew	775			05						775	90000	F3454	31503	91111	03203	89/01				775	97021	50	ffff		FF								
London Airport	772	03102	15100	31405	00900	04206				772	00000	12280	31503	00900	02202				772	00021	50	+		ff									
Gatwick	776	00000	03410	31601	00900	01207				776	00000	01424	31551	00900	51203				776	00511	52	ffff		FFff									
Thorney Island	871	00201	59050	31205	00900	04212				871	10202	58100	30905	12501	05001	81820			871	00040	02	+		+									
Hurn	862	00000	56020	31103	00900	02207				862	10000	28110	30801	15701	01001	81650			862	00011	52	+		+									
Guernsey	894	10806	72020	29911	11500	06103	81822			894	70906	82022	29611	78511	08400	82820	87635		894	00090	05	+		+									
Wattisham	590	01302	58020	31406	00900	05206				590	00000	66020	31306	00900	04202				590	00051	52	+		+									
Gorleston	497	00000	62020	30609	00900	07205				497	32706	62030	31007	28501	06400	82820			497	00070	06	+		+									
Mildenhall	578	00000	28110	31104	00900	03305				578	01701	11280	31102	00900	02101				578	00021	52	f		ff									
Cardington	559	00000	23100	31503	00900	03108				559	00000	01424	31500	00900	00500				559	00511	52	ffff		FF									
West Raynham	485	02107	61010	31105	00900	05205				485	12205	37110	31004	00901	04801	81078			485	97030	52	+		+									
Wittering	462	22304	56020	31004	00901	02204	82078			462	12808	30040	31003	00901	02301	81078			462	00020	53	+		+									
Boscombe Down	746	00000	59020	31805	00900	03207				746	10000	48050	31404	00901	02000	81076			746	00020	51	+		+									
Ross-on-Wye										627	90000	F7454	31402	91111	02400	89111			627	97011	52	ff		FF									
Bristol	628	00000	12100	31203	00900	03105				628	30000	04464	31400	00901	00302	83075			628	00510	53	f		ff									
Aberporth	502	01803	80020	30409	00900	07400				502	11805	80030	30606	10940	05801	81360			502	00061	51	+		+									
Rhoose (Cardiff)	715	00000	64110	31205	00900	04103				715	13604	15400	31303	00901	03303	81081			715	00030	51	+		ff									
Plymouth	827	20000	56040	30705	20930	04003	82362			827	20000	58101	30305	25600	05702	82635			827	00040	00	+		+									
Chivenor	707	00802	56020	31204	00900	03109				707	10904	56030	30903	00901	02702	81075			707	00020	01	+		+									
St. Mawgan	817	10907	66020	31006	00901	05105	81075			817	10706	64011	30706	15600	04501	81630			817	00051	05	+		+									
Culdrose	809	30000	72020	30807	35500	05107	83620			809	60403	80022	30308	65611	06400	86630			809	00060	01	+		+									
Scilly	804	20000	81010	30811	25600	08103	82630			804	50902	81011	30109	55600	07707	85631			804	00090	09	+		+									
Elmdon	534	00000	06460	31501	00900	01203				534	00000	03424	31651	00900	51400				534	00510	54	ffff		FFff									
Shawbury	414	70000	07414	31304	75611	04206	87630			414	20000	F7464	31202	00901	02102	82075			414	97011	51	ff		FFff									
Manchester	334	10000	09460	30507	00901	07204	81075			334	11703	20104	30306	10930	06602	81360			334	97030	03	FF		FF									
Squires Gate	318	41604	01464	30604	45400	04209	84615			318	01506	F3464	30206	00900	06301			318	00041	01	FF		FF										
Valley	302	41912	74011	30411	46400	10205	84714			302	52113	74031	29911	36402	09702	83714	84075		302	00100	08	+		+									
Ronaldsway	204	82213	80022	29113	85411	11000	81711	88646		204	72410	80022	28912	78411	09302	81818	87645		204	00110	09	+		+									
Carlisle	222	82206	70022	29011	85611	09103	88645			222	82206	66022	28212	85311	10500	82709	83712	85630	222	00091	09	+		+									
Watnall	354	00000	14284	31207	00900	06208				354	02701	F2444	31302	00900	02203				354	97021	52	ff		FF									
Spurn Head	396	02406	63010	30609	00900	07105				396	32809	32100	30907	35600	07101	83630			396	00060	//	+		+									
Finnigley	360	30000	20100	30407	00901	07304	83075			360	90000	F6474	30402	91111	02701	89100			360	00010	01	f		ffff									
Leeming	257	41505	80030	30007	10932	05206	81365	83075		257	30000	09461	29705	00902	04400	83075			257	00030	01	+		f									
Tynemouth	262	72504	58031	29311	75611	07204	87630			262	82306	61022	28811	85611	09501	88630			262	00091	06	+		+									
Eskdalemuir	162	82407	62052	28210	85311	08801	83706	84714	88642	162	72408	16056	27610	75411	08502	82710	84642	86656	162	97091	06	ir <sub>0</sub>		+									
Mull of Galloway	131	71111	74022	28512	75611	12400	87630			131	81111	74022	28412	85611	10201	8																	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

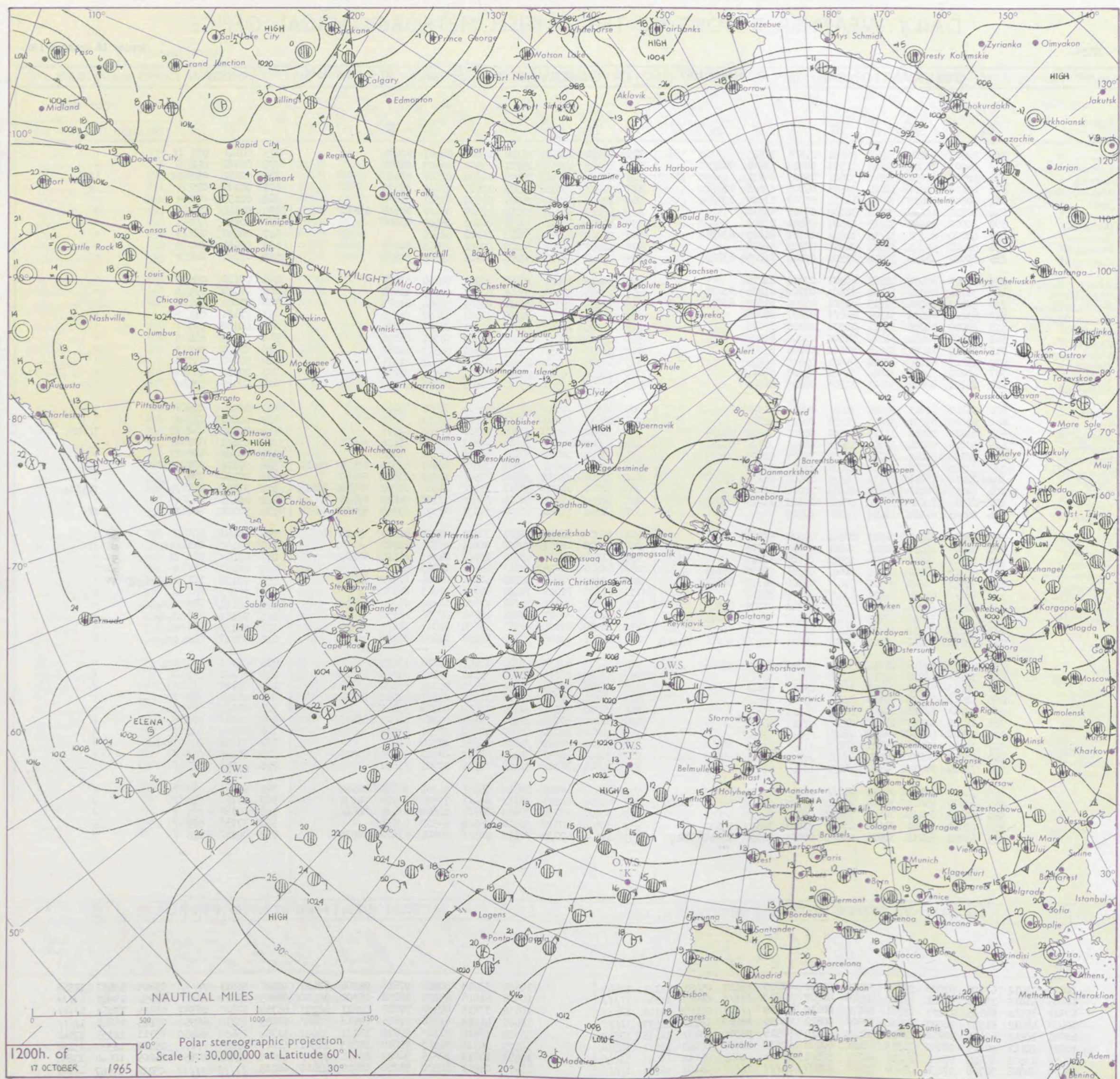
No. 37951

Date of Issue Monday 18 October 1965

Code FM 11.A		OBSERVATIONS at 12h. 17 October 1965										OBSERVATIONS at 18h. 17 October 1965										OBSERVATIONS during DAY			
STATION	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> T <sub>s</sub> E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	20000	40054	31212	22501	07808	82825			775	10201	48050	29310	14600	06607	81635			775	00141	071	ff		+	
London Airport	772	40201	33044	31313	11501	08803	81820	84075		772	10105	40041	29211	00901	06509	81080			772	00150	072	+		+	
Gatwick	776	40807	62034	30914	31601	08809	83834			776	10502	50051	29109	14601	07507	81640			776	00151	053	Fr		ifff	
Thorney Island	871	40804	82030	31015	31501	09708	83823	83078		871	10401	29051	28909	15601	07504	81630			871	00160	079	+		+	
Hurn	862	30506	62030	30614	11531	07707	81820	83070		862	10305	58050	28909	00902	07501	81070			862	00150	111	+		+	
Guernsey	894	30614	83030	29114	38400	07808	83818			894	40617	81011	27112	48400	06608	82818	83630		894	00140	078	+		+	
Wattisham	590	20000	82030	31713	11501	05801	81825			590	30303	66011	30009	00901	06503	83080			590	00151	111	+		+	
Gorleston	497	40000	60030	31715	11501	06801	81825	83075		497	00000	62011	30112	00900	08606				497	00150	093	+		+	
Mildenhall	578	50000	58031	31514	00901	08802	85078			578	10000	56041	30009	00901	07503	81078			578	00150	084	+		+	
Cardington	559	30000	28054	31614	11501	07804	81825	83075		559	20000	56110	30008	00901	07504	82075			559	00150	066	+		+	
West Raynham	485	22207	59030	31213	00901	07002	82078			485	30000	37020	30108	00901	06604	83078			485	00130	085	+		+	
Wittering	462	32704	40050	31114	11604	07802	81835	83078		462	23505	17100	30110	00901	08603	82075			462	00140	085	+		+	
Boscombe Down	746	30803	66021	31213	11501	05806	81825	83076		746	10305	59051	29510	00901	06504	81075			746	00140	093	+		+	
Ross-on-Wye	627	63202	02424	31507	66011	07807	86700			627	10801	60024	30009	15601	07602	81630			627	97131	045	FF		+	
Bristol	628	20000	50050	31514	00901	08803	82075			628	10104	26041	29909	00901	07503	81078			628	00150	077	+		+	
Aberporth	502	30503	74031	31512	22502	08002	82825			502	43604	74031	30409	45400	08701	81616			502	00130	084	+		+	
Rhoose (Cardiff)	715	30302	24054	31511	00902	06804	83080			715	13403	50051	29909	00901	06503	81080			715	00130	081	+		+	
Plymouth	827	21007	66030	30314	21502	09803	82828			827	10505	50041	28611	00901	08301	81075			827	00150	089	+		+	
Chivenor	707	40000	61031	31414	00901	09808	84075			707	10406	56021	29810	00901	05501	81075			707	00150	088	+		+	
St. Mawgan	817	20107	80020	30513	11501	07803	81828			817	10209	61021	29310	00901	08504	81075			817	00140	079	+		+	
Culdrose	809	30710	72021	30414	31501	07804	83820			809	40605	60051	28710	35601	08505	83640			809	00140	055	+		+	
Scilly	804	20609	81011	30814	00901	08803	82080			804	00511	74020	29012	00900	09605				804	00140	073	+		+	
Elmdon	534	51602	38054	31313	11501	06801	81822	85075		534	30000	09411	30506	00901	06704	83075			534	00130	040	ff		ifffFF	
Shawbury	414	30000	59044	31213	18602	08705	81830	83078		414	63603	80011	30310	65511	08302	81624	86630		414	00151	072	ff		+	
Manchester	334	32503	59044	30713	11604	06808	81830	83075		334	13002	50040	30111	15701	06302	81656			334	00140	088	ff		+	
Squires Gate	318	32309	30044	30714	28431	11801	82818			318	72707	59041	29912	78411	10500	81818	83630	86640	318	97151	074	FF ff		do	
Valley	302	72212	85011	31314	78511	10400	81820	87650		302	72004	87031	30511	78511	10703	81820	87640		302	00150	058	+		+	
Ronaldsway	204	22413	88011	29814	28531	10002	81820			204	70000	66206	30012	75311	11302	81707	85712	87625	204	97140	045	jp		ir_0_ido	
Carlisle	222	62312	74012	29214	38439	10105	81717	83645		222	70000	59012	30011	78411	10308	82815	87635		222	00151	020	+		+	
Watnall	354	02405	01424	31108	00900	08803				354	53302	11044	30208	30931	07301	83365	83075		354	97141	046	FF		ff	
Spurn Head	396	20000	24040	31513	00901	08400	82075			396	32606	61020	30111	30970	09605	83360			396	00150	111	+		+	
Finningley	360	10000	44054	30815	00901	09806	81076			360	20000	10101	29909	00901	08301	82080			360	00160	043	FFF		ff	
Leeming	257	42609	58044	29414	48541	07708	84827			257	72302	74021	29412	75512	09303	81625	87640		257	00160	080	ff		+	
Tynemouth	262	62913	66021	28415	58641	07501	81830	85635		262	82609	58022	29313	85511	10203	88625			262	00151	030	+		+	
Eskdalemuir	162																								



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

obscured

ATHER  
Weather

izzle  
and  
fizzle

and snow

shower

and snow  
ower

w shower

shower

nderstorm

ND

Wind  
speed  
(knots)

Calm

1-2

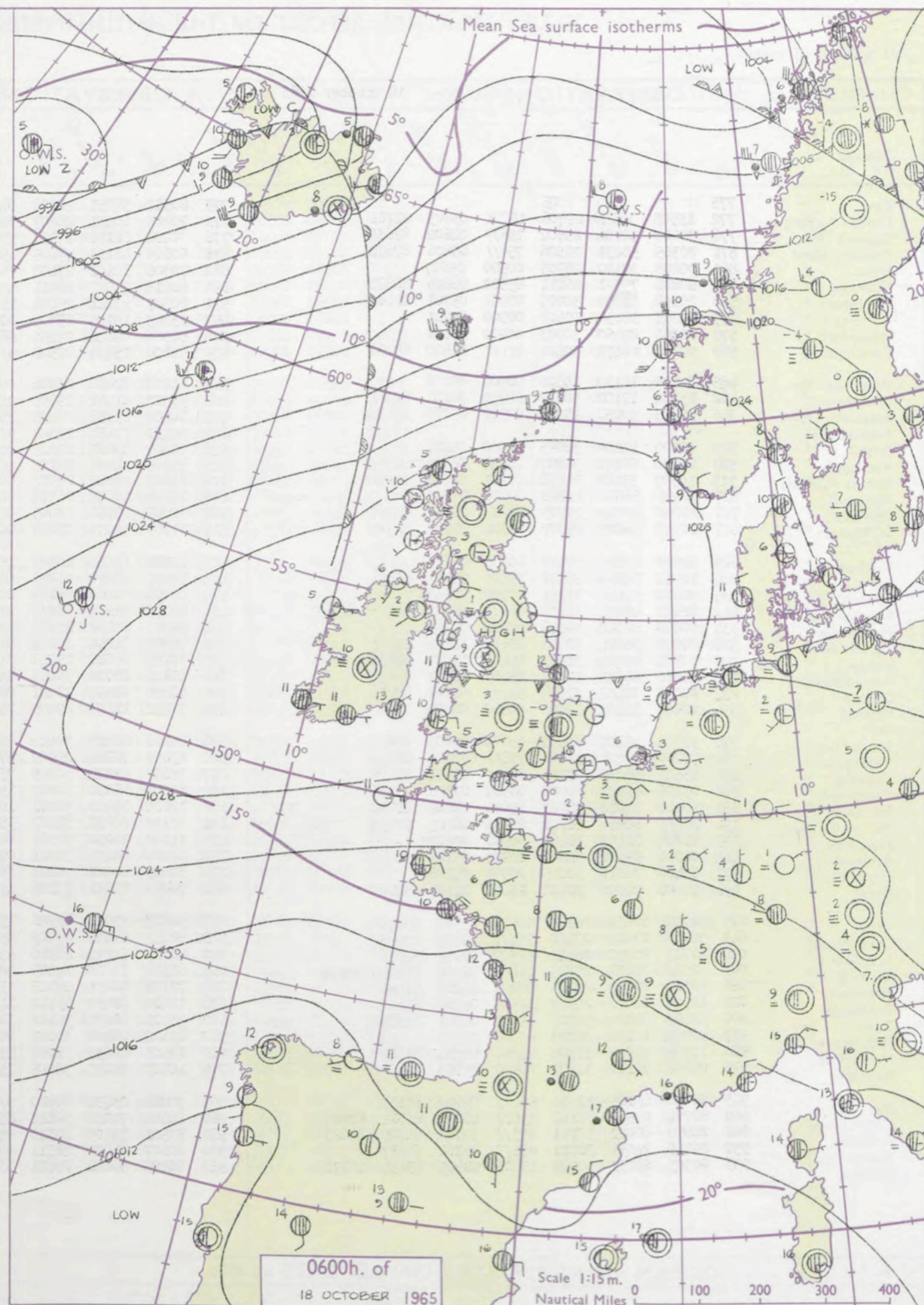
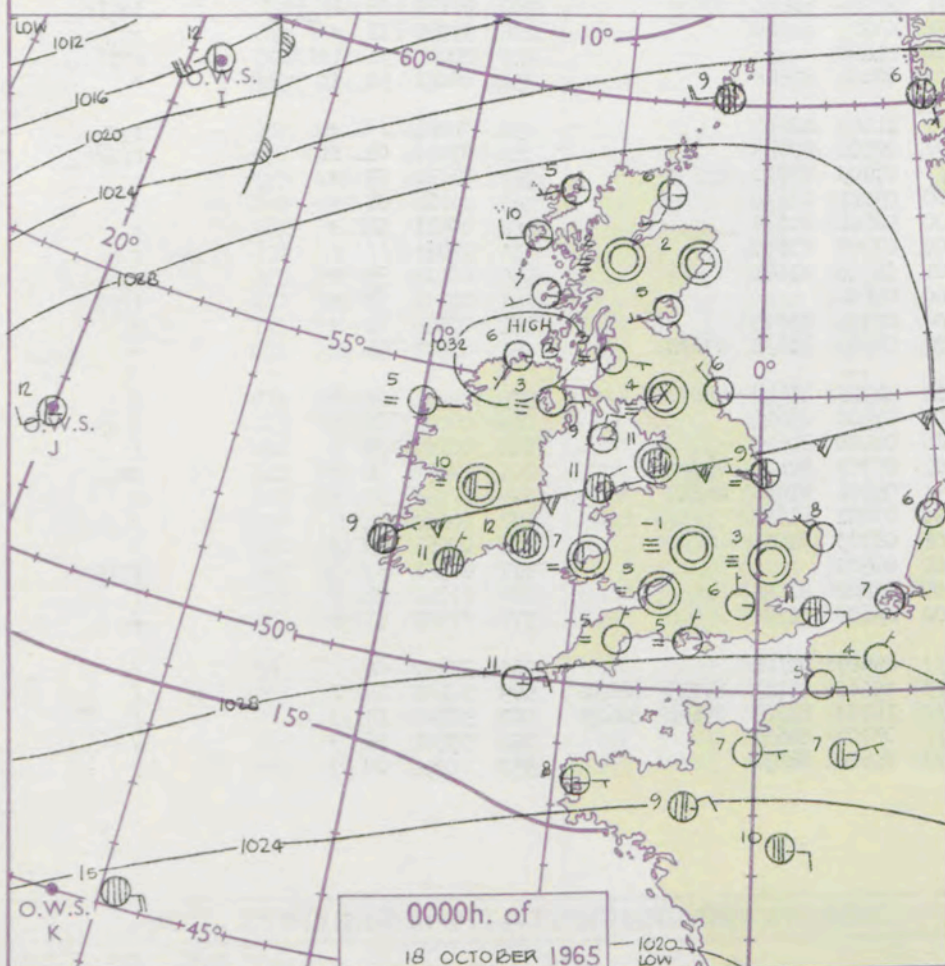
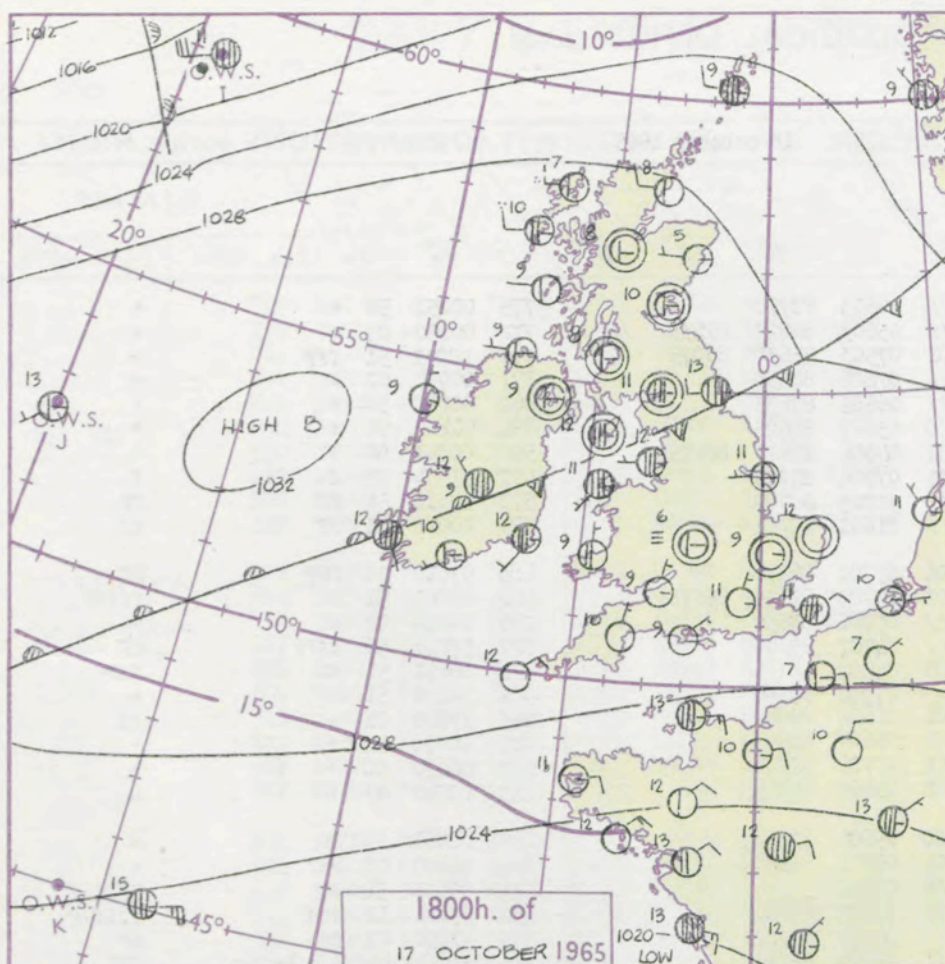
3-7

8-12

13-17

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Monday 18

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large anticyclone centred west of Ireland yesterday has moved eastnortheast over the British Isles and is now expected to decline a little as it moves over the North Sea. The weak cold front lying through Ireland and southern Scotland yesterday continues to drift slowly south and is now over north Wales and the north Midlands but is very weak and expected to weaken still further and lose its identity in the next 24 hours. Small but vigorous depressions will move east or northeast across Iceland and into the Norwegian Sea.

It should be dry in all districts with sunshine in most places by day and near normal temperatures. Fog patches will form again tonight in Northern Ireland, southern Scotland, Wales and much of England except the southeast and extreme south. There will be ground frost also in many places. The frost and fog will disperse during the morning.

**OUTLOOK** for the following 24 hours.  
Little change.



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

Code FM 11.A		OBSERVATIONS at 00h. 18 October 1965										OBSERVATIONS at 06h. 18 October 1965										OBSERVATIONS during NIGHT				CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> LhC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> LhC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			05						775	80502	58051	28208	86411	06603	88710				775	00051	50	+	+	40	
London Airport	772	13505	15040	29406	16001	05803	81701			772	70205	40031	28407	75511	05603	82622				772	00050	03	+	+	39	
Gatwick	776	70000	30284	29602	75611	02602	87630			776	70204	28112	27907	55601	07503	85630				776	00011	51	2FF	+	38	
Thorney Island	871	70305	58031	28906	75611	05806	87630			871	60603	48112	27409	65611	07606	86630				871	00050	02	+	+	37	
Hurn	862	00203	30100	28705	00900	05607				862	70306	30101	27407	75611	06602	87633				862	00040	50	+	+	36	
Guernsey	894	60814	75021	26811	65500	06804	86625			894	40618	75021	24911	45500	05607	84623				894	00100	08	+	+	35	
Wattisham	590	20106	58030	30205	00901	05701	82080			590	60207	23121	29004	15 01	04804	81626				590	00041	00	+	+	34	
Gorleston	497	03204	58054	30408	00900	07201				497	13403	19104	29207	00901	07704	81075				497	97051	05	+	+	33	
Mildenhall	578	00000	07460	30003	00900	03801				578	60000	08424	29250	66111	50703	86702				578	97510	54	ff	FF	32	
Cardington	559	90000	F6474	30401	91111	01400	89101			559	90000	F5434	29502	91111	01601	89101				559	00010	51	FF	FF	31	
West Raynham	485	00000	14110	30606	00900	05206				485	60000	02464	29604	00906	03702	86278				485	97010	53	fff	FF	30	
Wittering	462	23302	17100	30207	20930	06102	82362			462	53407	01461	29705	25601	05703	82635				462	00041	51	+	ffff	29	
Boscombe Down	746	30603	50050	29908	00901	05000	83076			746	70206	19051	28406	75611	05706	87630				746	00040	02	+	+	28	
Ross-on-Wye										627	90000	F7454	29304	91111	04707	89100				627	97011	52	ffff	FF	27	
Bristol	628	00000	11100	30005	00900	04801				628	00307	03464	29205	00900	05503					628	00031	51	ff	ffff	26	
Aberporth	502	20000	66111	30707	20930	06102	82365			502	70608	74031	29110	70931	07709	87360				502	00050	51	+	+	25	
Rhoose (Cardiff)	715	10307	57100	30004	00901	04601	81080			715	20807	22400	28507	00901	06604	82080				715	97040	01	+	ff	24	
Plymouth	827	00203	56040	28308	00900	06702				827	10706	56040	26508	00902	06607	81075				827	00070	01	+	+	23	
Chivenor	707	10000	40020	29705	00901	04703	81075			707	20805	21100	28205	00901	05706	82075				707	00030	00	+	+	22	
St. Mawgan	817	10707	58020	29307	00901	05400	81075			817	10409	59030	27607	00901	05603	81075				817	00050	03	+	+	21	
Culdrose	809	00509	60050	28607	00900	05803				809	10509	60050	26707	15600	05606	81630				809	00051	03	+	+	20	
Scilly	804	10711	74030	28611	15500	09704	81626			804	10713	56020	26411	00901	08711	81080				804	00100	08	+	+	19	
Elmdon	534	00000	F2444	31151	00900	52203				534	00000	F2464	30103	00900	05602					534	97510	54	FF	FFFF	18	
Shawbury	414	62402	40101	31005	65411	05102	84616	86620		414	90000	01474	29906	91111	06605	89100				414	97021	51	fff	ffff	17	
Manchester	334	00000	02460	30806	00900	05201				334	90000	01474	29706	91111	06603	89111				334	97050	03	FF	FF	16	
Squires Gate	318	80000	38046	30411	85611	11101	88631			318	90000	01454	30109	91111	09202	89111				318	97071	04	d <sub>0</sub> r <sub>0</sub> id <sub>0</sub> FF	FFF	15	
Valley	302	80301	80205	31011	85411	11001	88619			302	70106	66016	29911	75511	11706	84624	87635			302	96111	09	id <sub>0</sub> ir <sub>0</sub>	id <sub>0</sub> ir <sub>0</sub>	14	
Ronaldsway	204	10110	84021	31109	15600	07302	81635			204	10110	89030	30205	15600	03703	81640				204	97030	01	+	+	13	
Carlisle	222	90000	02431	31304	91111	04101	89100			222	00000	02444	31401	00900	03400					222	00001	51	ffff	FFFF	12	
Watnall	354	00000	14104	30804	00900	04203				354	70611	11101	29409	75611	08604	87640				354	00041	51	ff	+	11	
Spurn Head	396	52705	32101	30609	55600	09205	85630			396	80108	66022	30012	85511	11603	86629				396	91061	11	+	r <sub>0</sub> r <sub>0</sub>	10	
Finningley	360	70000	07424	30408	75611	07204	87635			360	83404	26584	29909	87411	09500	88713				360	97071	04	ff	ff <sub>0</sub> r <sub>0</sub>	9	
Leeming	257	83402	66032	30311	85611	09101	86635			257	73207	62022	30809	75411	07205	85718	87630			257	00080	07	+	+	8	
Tynemouth	262	03006	61021	30908	00900	07308				262	13002	66020	31207	15600	05101	81630				262	00061	04	+	+	7	
Eskdalemuir	162	10000	74020	32201	15600	00102	81632			162	10000	74030	32001	15600	50601	81632				162	00511	54	+	+	6	
Mull of Galloway	131	21111	80010	31708	25600	08205	82630			131	31111	80038	31207	35600	07705	83630				131	97071	11	/	/	5	
Prestwick	135	01004	64110	31403	00900	03207				135	11102	70030	30001	00901	01701	81081				135	00010	55	+	+	4	
Renfrew	141	00000	59100	31306	00900	05106				141	00000	02464	31501	00900	01101					141	00501	53	+	ffff	3	
Leuchars	171	02407	70010	30205	00900	04206				171	32409	80011	30203	00902	02701	83075				171	00020	51	+	+	2	
Dyce	091	10000	74020	30102	15600	01107	81640			091	70000	85031	30202	15602	01703	81635	87070			091	00051	54	+	+	1	
Wick	075	32209	80030	28906	00901	05305	83070			075	52207	82011	28906	15602	04302	81640	85070			075	00041	01	+	+	0	
Cape Wrath	049	72716	83022	27410	75511	08703	87625			049	52712	83031	27009	55500	07400	85625				049	00091	08	+	+	-1	
Sule Skerry	010	42713	82030	26711	42500	07205	84820			010	42713	80011	26910	45500	08400	84620				010	00100	08	/	/	-2	
Lerwick	005	62518	74021	25709	28408	06306	81815	86272		005	62518	74028	24809	48402	07707	82815	84072			005	92071	06	+	pr <sub>0</sub>	-3	
Stornoway	026	12306	82010	29105	00901	04202	81080			026	72103	80031	28705	15711	05501	81650	86359			026	00041	51	+	+	-4	
Benbecula	022	12508	82021	29910	12500	06102	81822			022	12440	82030	29710	11500	07801	81825				022	00081	04	+	+	-5	
Tiree	100	12405	80020	30807	11400	06501	81818			100	32205	80031	30107	38401	06703	82816				100	00061	00	+	+	-6	
Aldergrove	917	00903	40400	32003	00900	02301				917	02102	20400	31602	00900	00502					917	00501	53	ff	ffff	-7	
Malin Head	980	11906	82020	31306	15600	06804	81640			980	11905	82030	31106	15600	04602	81645				980	97041	02	/	/	-8	
Belmullet	976	00802	74110	31505	00900	05803				976	10803	74020	30405	15600	05603	81630				976	97021	51	/	/	-9	
Birr	965	50000	48105	31010	55611	09702	85633			965	90000	03454	29910	91111	09607	89104				965	93101	06	/	/	-10	
Collinstown	969	80704	69505	31111	85411	10001	83712	88625		969	80464	74022	30111	85411	09606	83713	86715	88630		969	92101	10	/	/	-11	
Rineanna	962	80000	80022	30711	85311	10703	84709	88623		962	83501	59205	29310	85311	10707	82708	85624	88645		962	97100	10	/	/	-12	
Roches Point	952	80206	74031	30811	85611	08101	88637			952	80607	84022	28911	85611	09708	88637				952	97101	06	/	/	-13	
Valentia	953	60503	69032	30509	35606	08805	83635	86270		953	80703	69022	28611	85611	09608	88638				953	00050	08	/	/	-14	
																									-15	
																									-16	

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

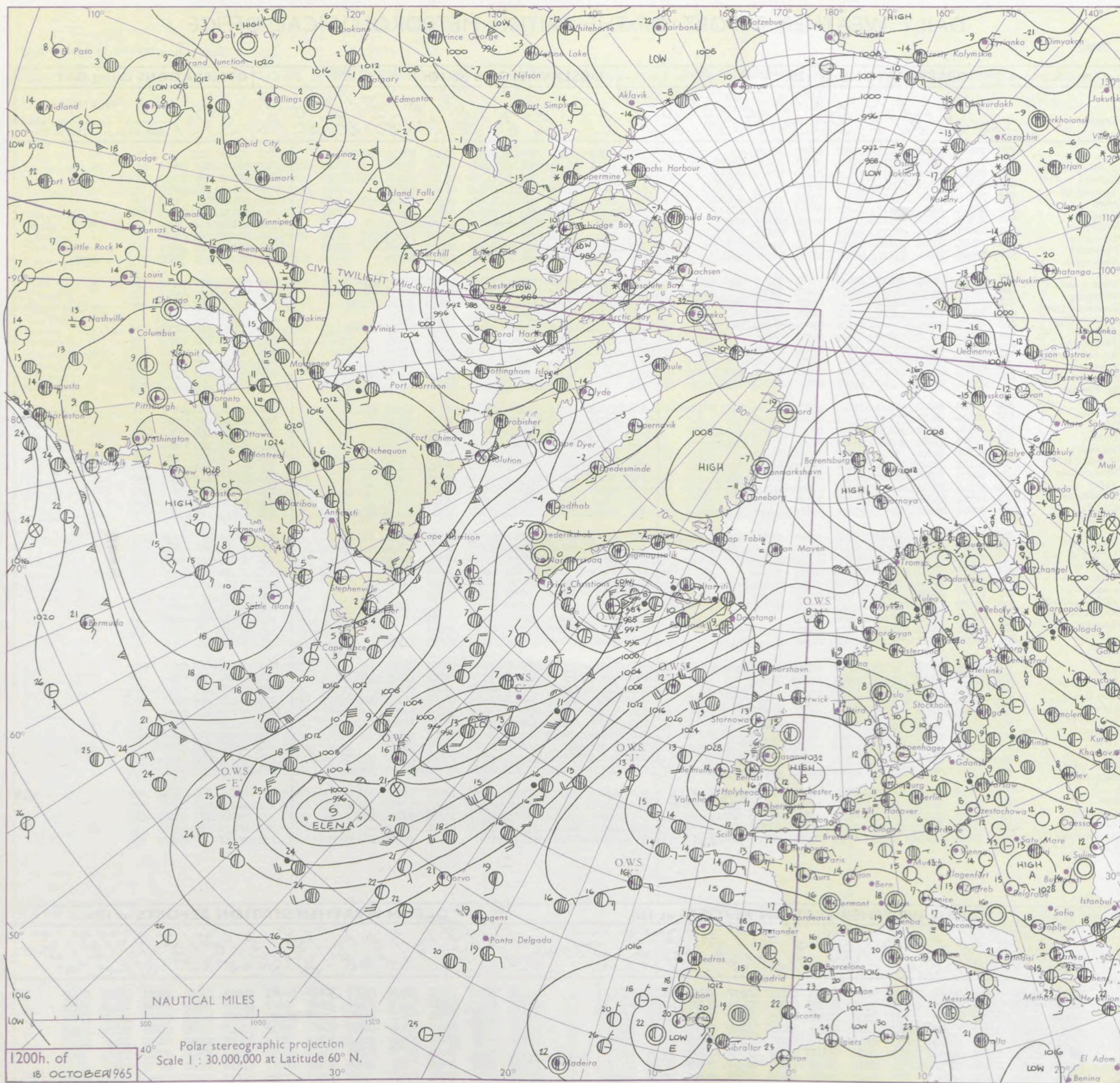
No. 37952

Date of Issue Tuesday 19 October 1965

Code FM II.A		OBSERVATIONS at 12h. 18 October 1965										OBSERVATIONS at 18h. 18 October 1965										OBSERVATIONS during DAY			
STATION °F	Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>E</sub>	S <sub>SS</sub>	WEATHER		
																							09h.—15h.	15h.—21h.	
104	Kew	775	70510	62022	28413	62502	08703	86825			775	40712	56051	27512	21501	08301	82825	84075		775	97144	019	+	+	
102	London Airport	772	70613	57022	28513	48531	08703	82820	86075		772	30611	45041	27212	00902	07502	83080			772	00140	028	+	+	
100	Gatwick	776	70507	65022	27813	78411	09802	82818	87625		776	50607	58051	26811	14501	08301	81628	85078		776	00151	065	+	ff	
99	Thorney Island	871	40709	66011	27314	45502	09706	84623	83075		871	10708	61021	26211	15542	08303	81625			871	00160	081	+	+	
97	Hurn	862	70611	62031	27413	78511	08804	85828	85632		862	10609	60011	25611	11631	08501	81830			862	00150	111	+	+	
95	Guernsey	894	40614	74011	24812	38432	06802	81818	83622		894	10714	66021	23311	11502	08502	81820			894	00130	079	+	+	
93	Wattisham	590	70307	37042	29612	31502	09802	83825	87075		590	60407	32051	28510	00901	08501	86075			590	00141	111	+	ffff	
91	Gorleston	497	70505	58054	30113	45571	10102	84625	87358		497	80412	58032	29113	85511	12400	88620			497	00150	021	+	+	
90	Mildenhall	578	70405	40054	29812	55632	10804	85640	83075		578	10405	14101	28710	00901	09500	81080			578	00140	018	FF	+	
88	Cardington	559	60508	37284	29911	16302	10805	81708	86080		559	40707	48054	28508	00901	07500	84078			559	00140	031	FFff	ffff	
86	West Raynham	485	80506	28054	30112	85411	10001	81712	88640		485	70610	61022	29511	78311	10000	82707	87640		485	00130	000	+	+	
84	Wittering	462	80706	14104	30411	86211	10601	88704			462	70408	28042	29111	75411	11602	82710	87645		462	00130	000	+	+	
82	Boscombe Down	746	70616	56052	28212	78411	07803	81818	87622		746	40609	40051	26811	15501	07503	81620	84078		746	00140	043	+	+	
81	Ross-on-Wye	627	10603	17284	29409	16301	09804	81708			627	10602	24050	28009	15601	07302	81635			627	00131	042	FFff	+	
79	Bristol	628	50209	19024	29309	55400	07802	82710	84635		628	30306	26041	27409	10931	07503	81359	83075		628	00130	035	FFff	+	
77	Aberporth	502	50611	62031	29011	52511	09806	85825			502	10907	56051	27510	00901	06301	81075			502	00140	082	+	+	
75	Rhoose (Cardiff)	715	40612	26054	28511	35601	07804	83645	83075		715	50611	45051	26611	15602	07502	81630	85075		715	00130	029	+	+	
73	Plymouth	827	70911	66022	26412	75511	07703	87628			827	50706	59022	24211	45530	08504	84622			827	00140	039	+	+	
72	Chivenor	707	60813	57051	27813	31501	08806	83825	86075		707	40507	40051	26010	15601	07504	81645	84075		707	00140	057	+	+	
70	St. Mawgan	817	70815	62021	26812	75512	07805	82620	87630		817	60506	59022	25110	65600	06503	86630			817	00130	081	+	+	
68	Culdrose	809	70718	64051	26511	75411	09101	82710	85615	87630	809	60613	50052	24111	68411	07709	81815	86630		809	00120	000	+	+	
66	Scilly	804	80816	58031	26212	85511	11705	88625			804	70718	58012	24112	75511	08606	87625			804	00120	013	+	+	
64	Elmdon	534	70504	19281	30111	75411	08000	83712	87646		534	20505	30041	28910	25630	09503	82640			534	00130	024	ff	+	
63	Shawbury	414	80000	17284	30209	86211	09701	83703	88707		414	70305	17102	28911	75611	10502	87640			414	00121	000	ff	+	
61	Manchester	334	80706	50044	30112	85611	08000	88640			334	80609	30502	29412	85611	08303	88640			334	97140	001	ff	ldo	
59	Squires Gate	318	51105	40044	30615	58501	11701	81825	84635		318	70905	28042	29511	75611	10301	81630	87641		318	00151	041	+	+	
57	Valley	302	60903	74032	29816	68501	10811	81822	86640		302	70607	17102	28912	75611	09604	87640			302	00160	023	+	+	
55	Ronaldsway	204	40811	83011	30512	11501	07802	81823	84075		204	60405	61011	29707	16401	07502	81712	86075		204	00130	086	+	+	
54	Carlisle	222	21304	62024	31610	11501	09808	81823			222	20000	59010	29809	00901	08104	82075			222	00131	067	+	+	
52	Watnall	354	80508	28042	30211	85411	10801	84710	88630		354	80709	23042	29611	85311	10302	86707	88620		354	00121	000	+	+	
50	Spurn Head	396	70813	66026	31712	58571	11209	82820	85625	87360	396	80815	66022	30712	65571	10400	86625	88360		396	00130	111	ro-ro	+	
48	Finningley	360	70404	61026	30613	78511	10803	83825	87650		360	80706	58042	30312	85611	10305	88644			360	00140	004	+	+	
46	Leeming	257	63206	26042	31412	65711	09000	86656			257	60000	48041	30710	65611	08303	86645			257	00140	029	+	+	
45	Tynemouth	262	20102	58011	32411	25600	073																		



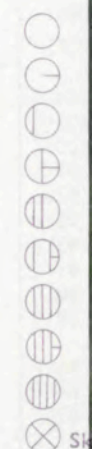
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

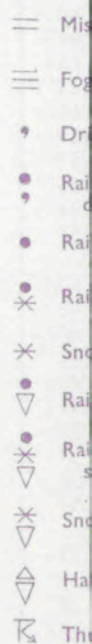
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Symbol

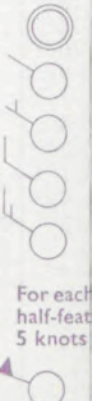


WE

Symbol



Symbol



For each  
half-feet  
5 knots



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
mbols

LOUD  
Cloud  
Amount  
(oktas)

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

y obscured

ATHER  
Weather

t

izzle

n and  
drizzle

n and snow

w

n shower

n and snow  
shower

w shower

l shower

nderstorm

WIND

Wind  
speed  
(knots)

Calm

1-2

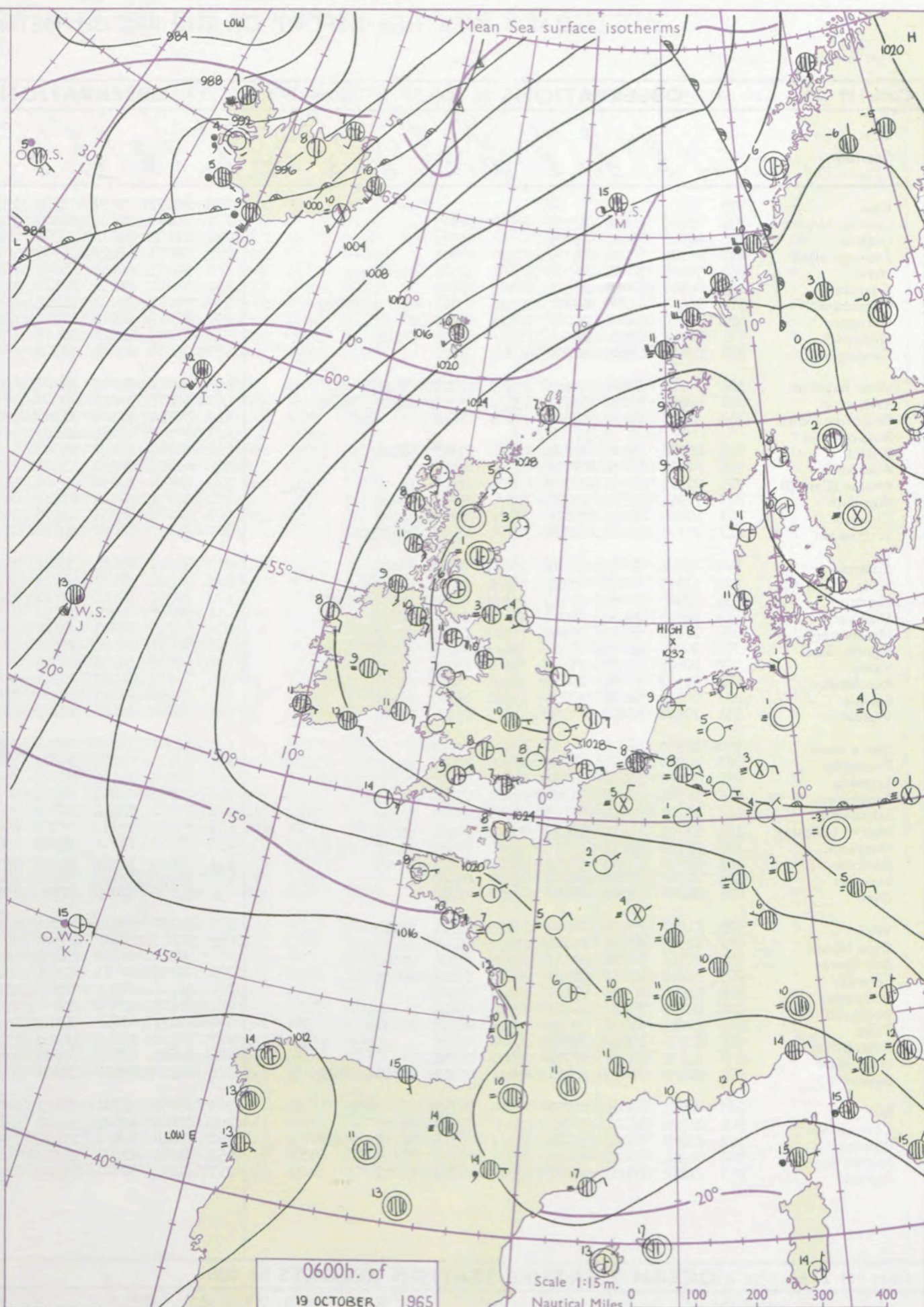
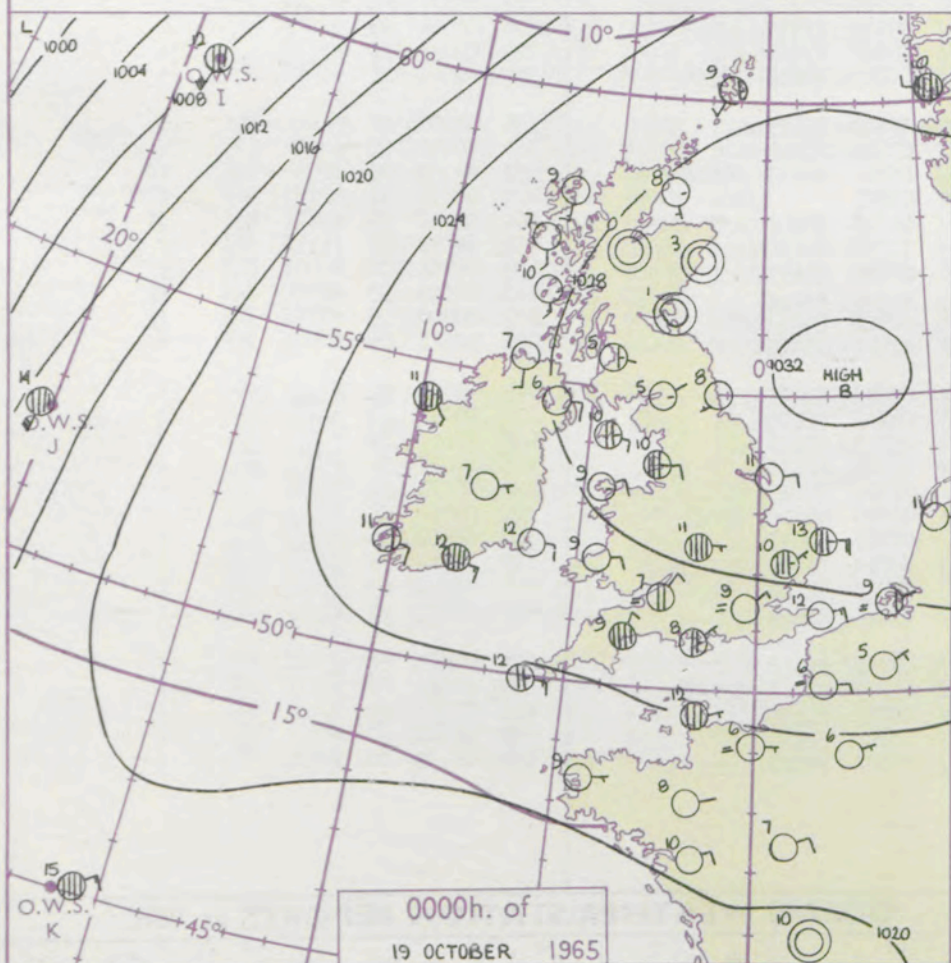
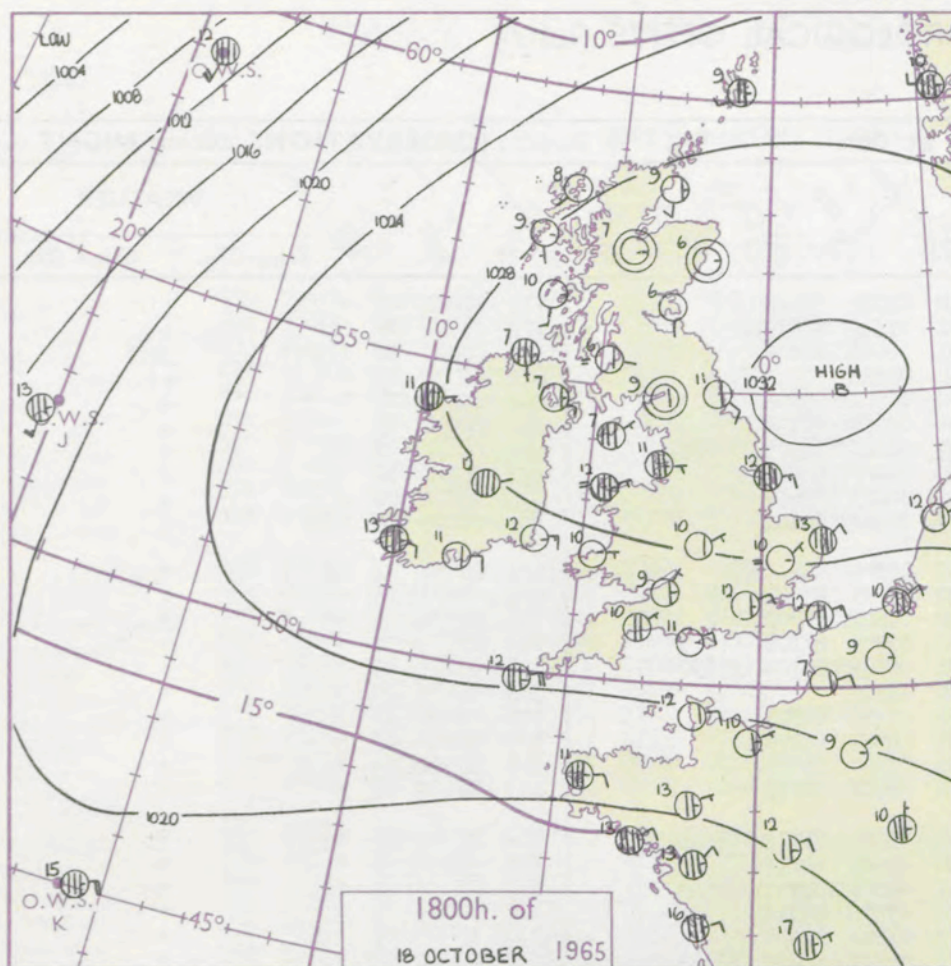
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8-12

13-17

additional  
her add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 19

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large anticyclone over the North Sea has drifted slowly east since yesterday and is expected to be centred over southern Scandinavia tomorrow. A complex trough of low pressure in mid-Atlantic is moving east and this will accelerate a decline of pressure over western districts of the British Isles.

It should continue dry in all districts with sunshine in most places by day and afternoon temperatures mostly a little above normal. Mist and perhaps a few fog patches will form tonight over the northern half of England, and south Scotland, but will clear quickly tomorrow morning.

OUTLOOK for following 24 hours.  
Little change.



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

Code FM II.A		OBSERVATIONS at 00h. 19 October 1965										OBSERVATIONS at 06h. 19 October 1965										OBSERVATIONS during NIGHT				CONVE TAB °C to °F
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> hE	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775			09						775	20507	32050	26709	15540	07704	81625				775	97091	01	+	+	40	
London Airport	772	00408	16100	27509	00900	08605				772	10204	32104	26908	00901	07506	81075				772	00070	06	fif	+	39	
Gatwick	776	00102	01421	27005	00900	05706				776	10702	34114	26206	00901	06608	81080				776	00021	52	1f1FFF	ffff	38	
Thorney Island	871	00704	66020	26309	00900	08504				871	00707	66020	25308	00900	07604				871	00070	03	+	+	37		
Hurn	862	50405	70021	26308	55600	08502	85630			862	50605	60031	25207	56300	06501	85706			862	00051	01	+	+	36		
Guernsey	894	00915	61020	23511	00900	08801				894	10911	50050	22310	16100	07607	81702			894	00090	07	+	+	35		
Wattisham	590	80507	40284	28710	85411	09802	83711	88625		590	50607	60021	28509	45502	08503	84625	83075		590	00061	05	FF	+	34		
Gorleston	497	70920	64022	29113	70971	08400	87358			497	41017	64011	28612	42600	09607	84830			497	00120	10	+	+	33		
Mildenhall	578	70504	40031	28810	75611	09701	87643			578	10706	62021	28407	15700	06603	81650			578	00070	02	+	+	32		
Cardington	559	00806	11284	28709	00900	09602				559	60808	62024	27909	65611	09504	86634			559	00070	05	ffif	+	31		
West Raynham	485	20909	59031	29609	25600	07701	82645			485	00911	69020	29106	00900	05704				485	00050	01	+	+	30		
Wittering	462	80406	56022	29710	85411	09301	86619	88634		462	30507	59021	29207	35600	06603	83640			462	00070	03	+	+	29		
Boscombe Down	746	00813	32050	27308	00900	07601				746	10914	37101	26007	16100	07607	81702			746	00070	05	+	+	28		
Ross-on-Wye										627	10503	24051	26807	16300	07703	81708			627	00071	50	+	+	27		
Bristol	628	40308	25100	27807	46200	07501	84704			628	50810	48052	26508	36201	08505	83704	83630		628	00061	03	+	+	26		
Aberporth	502	00808	48050	27009	00900	07807				502	00807	58050	25507	00900	05803				502	00070	00	+	+	25		
Rhoose (Cardiff)	715	00715	40051	26708	00900	08400				715	40915	50050	25509	46200	07506	84703			715	00080	07	+	+	24		
Plymouth	827	70911	58031	23911	75511	09705	87629			827	10911	56011	22611	00901	09503	81075			827	00100	07	+	+	23		
Chivenor	707	60914	48051	25611	60931	08804	86360			707	40907	48051	24509	40930	07500	84360			707	00090	06	+	+	22		
St. Mawgan	817	30708	56011	24309	35500	07607	83622			817	21016	50020	22110	00902	08506	82075			817	00080	07	+	+	21		
Culdrose	809	70914	60031	23312	75611	08705	87630			809	50916	60031	22012	55400	09607	81712	85625		809	00110	09	+	+	20		
Scilly	804	51013	56031	23112	55500	10709	85620			804	21213	56021	21714	25500	09505	82620			804	00110	09	+	+	19		
Elmdon	534	81005	56051	29111	85411	09701	83710	88617		534	80906	50052	27810	85411	09706	85711	88622		534	00090	03	+	+	18		
Shawbury	414	80905	24042	28911	85511	10604	88622			414	70807	21101	27710	76411	09604	87711			414	00091	07	+	+	17		
Manchester	334	10810	62015	29210	15600	07602	81645			334	70913	65021	28310	75611	07604	87640			334	00090	06	+	+	16		
Squires Gate	318	70909	40042	29310	75611	09703	87646			318	70911	60022	28410	75511	08707	83622	87638		318	00081	07	+	+	15		
Valley	302	10608	40041	28409	15600	07704	81635			302	00608	56040	26807	00900	06707				302	00070	04	+	+	14		
Ronaldsway	204	51109	50041	29010	36401	09704	83714	83075		204	71122	64022	27311	75411	09809	81713	87637		204	00060	04	+	+	13		
Carlisle	222	10502	32100	30805	15600	04207	81640			222	70406	58101	30103	75611	09303	87643			222	00021	51	+	+	12		
Watnall	354	70811	62012	29709	75611	09702	87641			354	30702	58011	29107	25730	06703	82656	83360		354	00061	01	+	+	11		
Spurn Head	396	00910	66011	31211	00900	09601				396	21011	66030	30411	25500	08603	82625			396	00080	11	+	+	10		
Finningley	360	20000	66011	30309	25700	07701	82650			360	70103	62021	29709	75611	07602	87645			360	00080	05	+	+	9		
Leeming	257	50000	37101	31007	55400	06000	82713	84640		257	70000	11104	30306	75411	06704	84617	87640		257	00050	03	1f	1f	8		
Tynemouth	262	02306	32050	31308	00900	07400				262	02305	02464	31004	00900	04701				262	00031	01	+	ffff	7		
Eskdalemuir	162	43201	59051	31502	45600	01201	84633			162	73301	23411	30601	75611	01706	87642			162	00011	52	+	1f	6		
Mull of Galloway	131	81111																								



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37953

Date of Issue Wednesday 20 October 1965

STATION  
LE  
°F

Code FM 11.A

OBSERVATIONS at 12h. 19 October 1965

Station

iii

Nddff

VVwwwW

PPPTT

N<sub>h</sub>L<sub>h</sub>C<sub>M</sub>C<sub>H</sub>

T<sub>d</sub>T<sub>d</sub>app

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Code FM 18h. 19 October 1965

Station

iii

Nddff

VVwwwW

PPPTT

N<sub>h</sub>L<sub>h</sub>C<sub>M</sub>C<sub>H</sub>

T<sub>d</sub>T<sub>d</sub>app

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

OBSERVATIONS during DAY

RRT x T x E

SSS

WEATHER

09h.—15h.

15h.—21h.

104

Kew

775

60917

62021

26314

64611

08804

82832

84635

775

70514

70031

24712

78511

07701

83823

87626

775

00141

064

+

+

102

London Airport

772

41016

59011

26215

42500

07808

84825

772

10612

59021

24812

11600

07606

81830

772

00150

062

+

+

100

Gatwick

776

30712

68014

25714

31500

09806

83822

776

00508

64020

24211

00900

07604

776

00150

090

+

+

99

Thorney Island

871

21015

69020

24715

21400

09812

82814

871

00608

66020

23311

00900

07603

871

00170

091

+

+

97

Hurn

862

10912

62021

24814

11500

08711

81825

862

00608

66020

22611

00900

06605

862

00150

111

+

+

95

Guernsey

894

00717

40050

22112

00900

07810

894

30716

40050

20311

35400

07502

82710

894

00140

090

+

+

93

Wattisham

590

30910

74011

28113

31500

07806

83826

590

00507

59010

26609

00900

07706

590

00131

111

+

+

91

Gorleston

497

51020

64012

28913

58500

09802

83825

85630

497

21022

64011

27213

25500

09705

82625

497

00130

061

+

+

90

Mildenhall

578

41009

69021

28213

48500

07805

83825

578

00605

66011

26808

00900

06603

578

00140

063

+

+

88

Cardington

559

61014

64031

27914

68501

07704

83828

85635

559

00710

58011

26108

00900

06604

559

00140

057

+

+

86

West Raynham

485

70912

80021

29012

78511

07704

81822

87627

485

30710

64031

27508

35500

06606

83625

485

00130

048

+

+

84

Wittering

462

71011

80031

28513

74511

07706

87628

462

10708

58041

27009

15600

06507

81630

462

00140

052

+

+

82

Boscombe Down

746

50915

61051

25613

51401

09805

85818

746

00813

58051

24011

00900

05605

746

00150

087

+

+

81

Ross-on-Wye

627

40708

66021

26013

45600

08811

84630

627

10505

57011

24810

15600

07601

81630

627

00141

028

+

+

79

Bristol

628

60812

63051

26113

62500

09807

86825

628

00609

60051

24111

00900

07604

628

00140

040

+

+

77

Aberporth

502

11209

74020

24914

11500

07705

81823

502

01005

66020

23211

00900

07505

502

00150

094

+

+

75

Phoose (Cardiff)

715

20914

58051

25313

21400

09807

82818

715

10814

60051

23211

15500

08509

81625

715

00140

069

+

+

73

Plymouth

827

40918

59050

22313

41500

09607

84825

827

10920

63020

20012

14600

08608

81630

827

00140

085

+

+

72

Chivenor

707

11116

58051

23813

11400

08810

81818

707

01105

56050

22112

00900

09604

707

00150

087

+

+

70

St. Mawgan

817

11020

58050

21914

11400

09502

81818

817

11112

58050

20611

10930

07503

81360

817

00150

088

+

+

68

Culdrose

809

20928

57051

21813

28400

09603

81815

809

40925

56050

20312

45430

08705

81712

84618

809

00140

074

+

+

66

Scilly

804

01018

48020

21313

00900

11704

804

10920

48030

19112

11500

10708

81820

804

00150

082

+

+

64

Elmdon

534

41012

70031

27513

41601

05807

84832

534

80906

59041

26211

85611

06607

83635

88640

534

00140

055

+

+

63

Shawbury

414

41111

64031

27414

42601

07606

84830

414

60808

56041

26009

65600

06602

86635

414

00140

042

+

+

61

Manchester

334

71113

70031

28112

74511

05806

81825

334

21006

60011

26609

25600

03705

82640

334

00140

054

+

+

59

Squires Gate

318

11214

58041

28214

11501

08703

81820

318

01008

38040

26506

00900

05503

318

00141

071

+

+

57

Valley

302

30000

64030

26716

31500

10803

83828

302

00606

61020

24411

00900

08605

302

00171

088

+

+

55

Ronaldsway

204

21223

61041

27413

21400

10001

82815

204

11122

63041

25412

00901

08507

81075

204

00140

071

+

+

54

Carlisle

222

11006

64011

29213

11630

09602

81830

222

11007

59011

27808

00901

05604

81075

222

00141

084

+

+

52

Watnall

354

71013

74031

28412

78511

08808

84825

86630

354

70807

32042

27208

75511

06504

87628

354

00131

034

+

+

50

Spurn Head

396

71416

66031

30413

55671

08400

85630

87360

396

51222

66012

28711

55300

07707

82708

85625

396

00130

111

+

+

48

Finningley

360

61110

80031

29513

68511

07607

83828

86632

360

70906

62022

27810

75611

06608

87631

360

00150

045

+

+

46

Leeming

257

31309

74041

30113

34501

04804

81825

83635

257

41207

69012

28010

45600

05709

84640

257

00140

040

+

+

45

Tynemouth

262

00000

04444

31208

00900

08101

162

41701

74011

29411

11631

06802

81832

83359

262

71812

74024

28611

75611

06507

87635

262

00121

049

FFFF

+

+

43

Eskdalemuir

162

41701

74011

29411

11631

06802

81832

83359

162

10000

79011

28505

15600

03602

81645

162

00131

050

+

+

41

Mull of Galloway

131

61111

70012

27412

65611

11703

86630

131

41111

66020

25912

45600

11705

84630

131

00120

111

+

+

39

Prestwick

135

70905

65022

28411

75611

08001

87640

135

11007

62011

26307

15640

06606

81640

135

00131

026

+

+

37

Renfrew

141

70000

10044

29109

75611

06806

82640

87650

141

50507

11042

27211

55600

08503

85645

141

00120

003

ff

+

+

36

Leuchars

171

10000

27054

29310

10930

07804

81360

171

30000

58110

27706

25702

05503

82650

171

00120

068

ff

+

+

34

Dyce

091

11710

59041

28812

00901

07802

81078

091

21904

48040

28406

11401

05301

81712

091

00121

088

+

+

32

Wick

075

71811

83031

27410

00902

06305

87075

075

81502

80022

26909

70937

06301

87360

88275

075

00111

069

+

+

30

Cape Wrath

049

51810

83030

25912

15605

06701

81630

84270

049

71810

83031

25010

76511

08201

87720

049

00131

047

+

+

28

Sule Skerry

010

41709

81011

26511

15506

07205

81625

84070

010

71609

82022

24811

25506

06707

82625

87270

010

00110

111

+

+

27

Lerwick

005

72011

74021

27211

21402

07802

82816

87070

005

70000

69022

27406

25532

05305

82620

83361

87070

005

00111

051

+

+

25

Stornoway

026

71810

82031

26511

70931

09101

87359

026

81913

75022

24511

15671

09605

81635

83360

88468

026

00131

027

+

+

23

Benbecula

022

71614

62051

25212

75411

10805

81615

87640

022

71618

61052

23311

45471

10608

84616

84359

86465

022

00131

001

+

+

21

Tiree

100

81318

60042

26112

85411

10605

84615

88635

100

71323

62041

24112

35402

10710

83618

87075

100

00131

016

+

+

19

Alder Grove

917

71512

58042

26612

75411

10602

84714

87618

917

11311

58041

24610

15500

08705

81620

917

00130

023

+

+

18

Malin Head

980

41615

58101

52513

48400

09810

83818

84640

980

21505

69031

23611

11502

09301

81820

980

00141

1

+

+

16

Belmullet

976

71513

66101

22412

75411

08714

84716

87635

976

51610

62102

20811

55400

09604

82715

85630

976

00121

1

+

+

14

Birr

965

61313

62011

23912

68511

06607

85821

86633

965

11005

66031

22509

18500

06707

81820

965

00131

1

+

+

12

Collinstown

969

31318

66031

25013

32500

09812

83820

969

10707

32100

24110

14500

09503

81627

969

97141

1

+

+

10

Rineanna

962

81113

48102

22612

85511

09603

85625

88630

962

71207

58102

21212

75511

09605

87625

962

97141

1

+

+

9

Roches Point

952

81216

48102

22912

85411

10805

84711

88630

952

11013

32101

21412

16400

10503

81712

952

00131

1

+

+

7

Valentia

953

81112

64052

20814

85511

09703

88626

953

41009

61052

18813

45500

09808

84626

953

00151

1

+

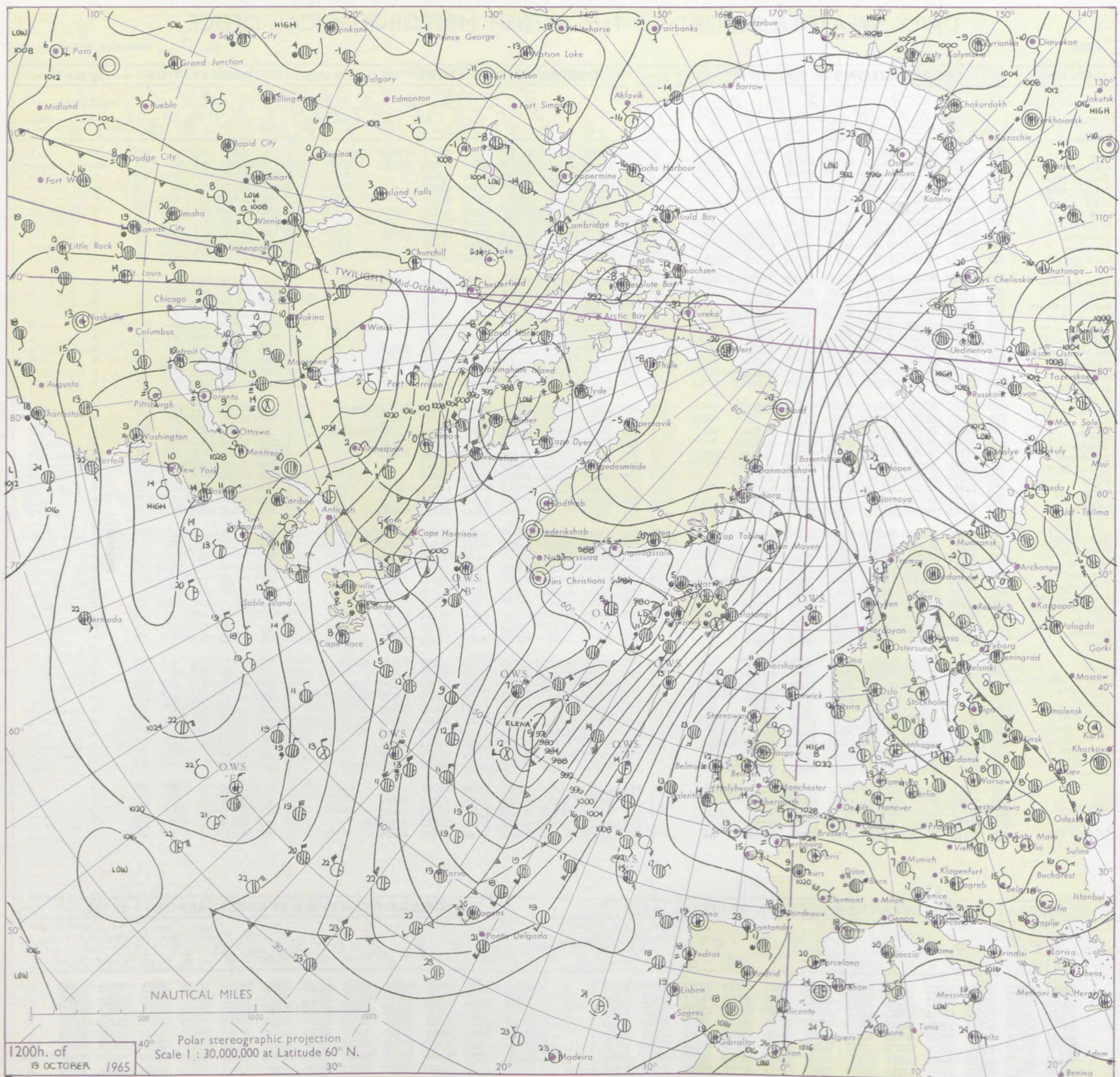
+

5

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



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
ymbols

LOUD  
Cloud  
Amount  
(oktas)

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

ATHER  
Weather

izzle

h and  
rizzle

h and snow

W

h shower

h and snow  
shower

W shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

1-2

3-7

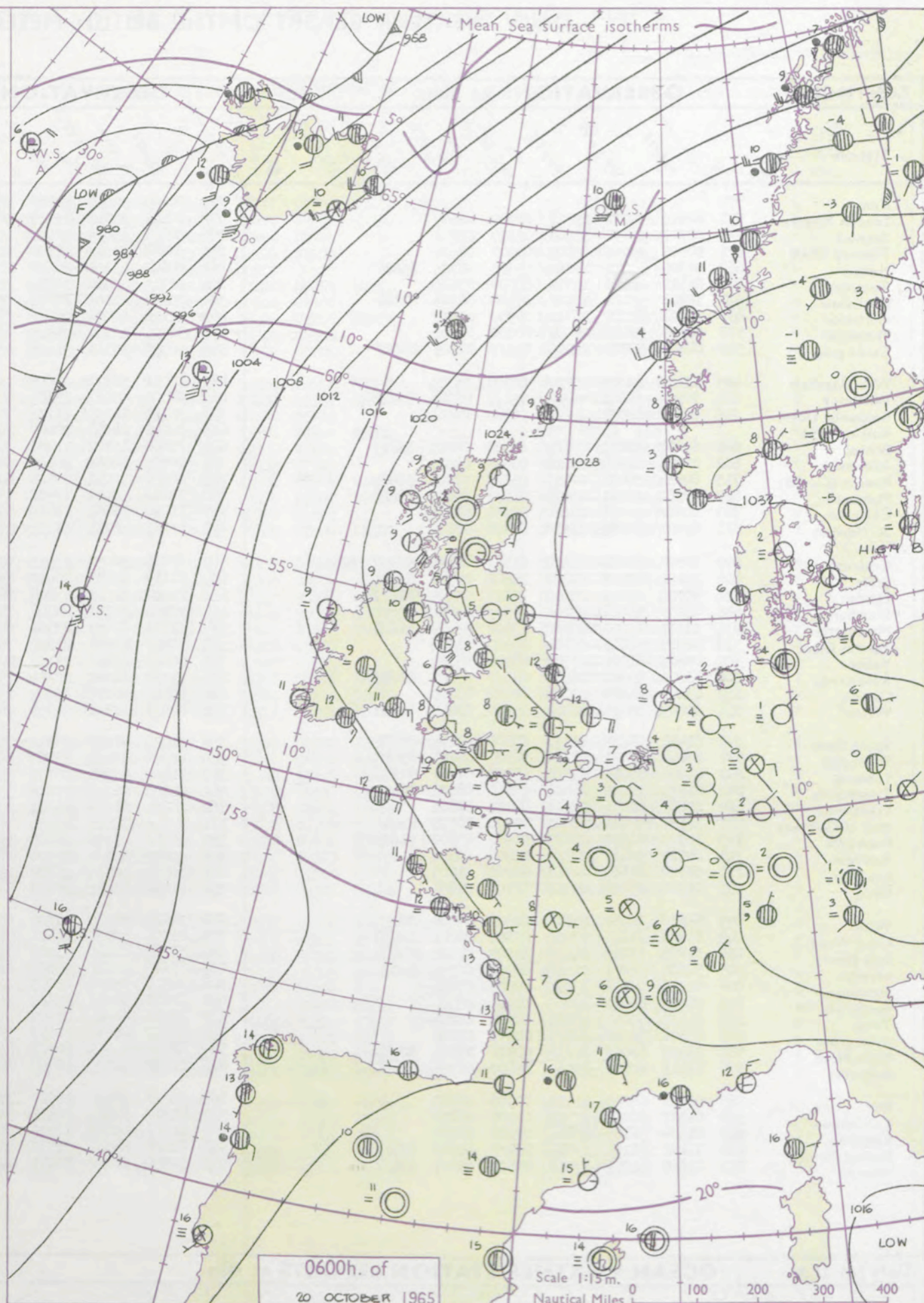
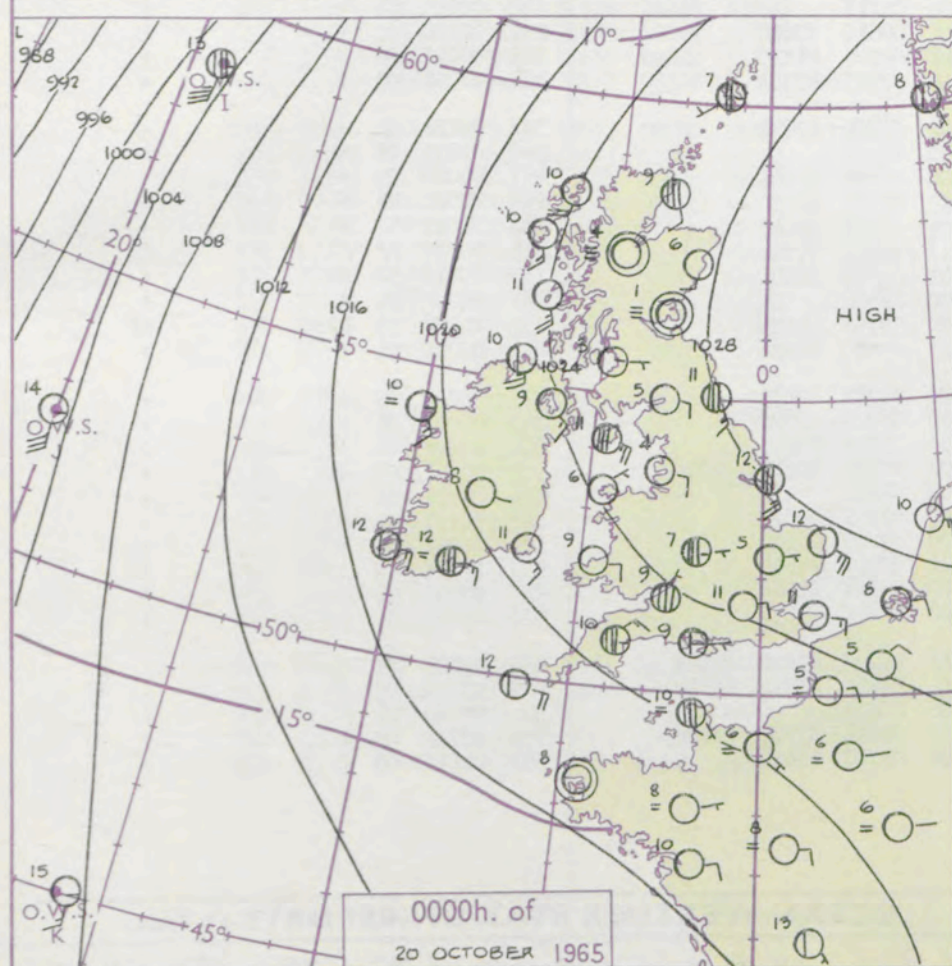
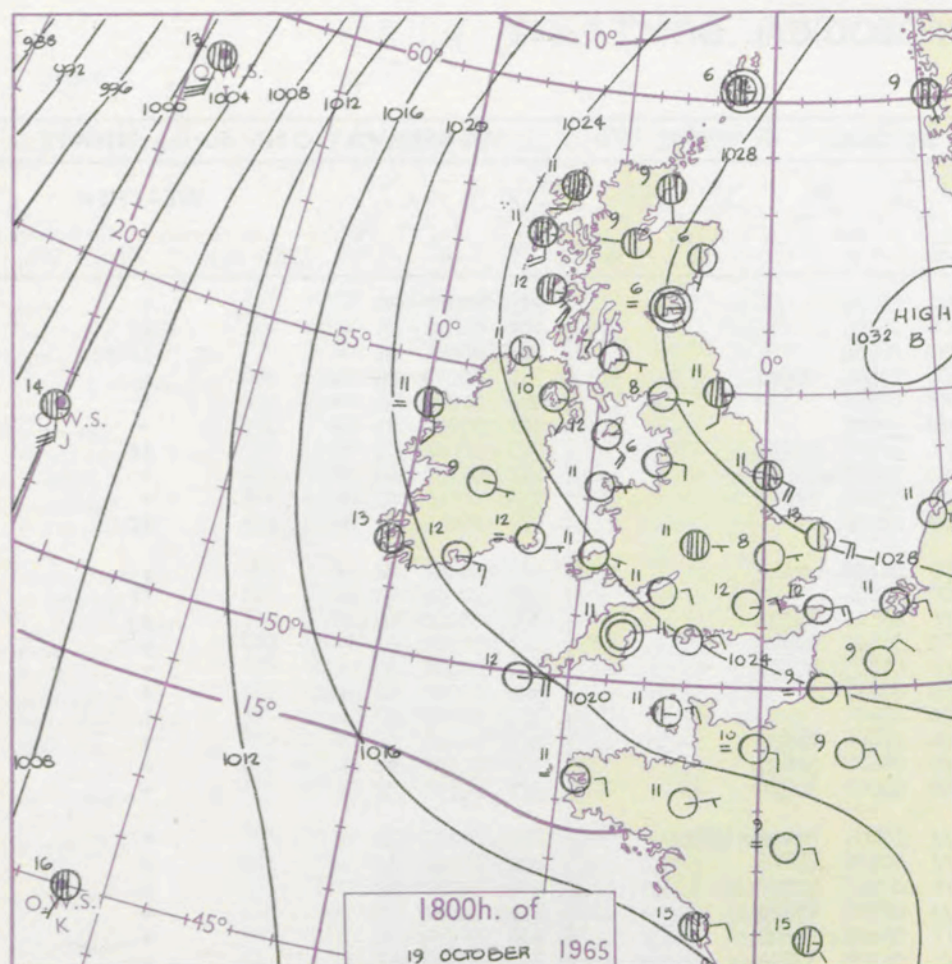
8-12

13-17

additional

her add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 20

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large anticyclone that was centred over the North Sea yesterday has moved northeast across southern Scandinavia. It is expected to move only slowly east across the Baltic. A complex trough of low pressure over mid Atlantic continues to move slowly east and this will increase the southerly flow over the British Isles.

It will remain dry in all parts with a good deal of sunshine by day, though some increase in cloud is likely in southwestern districts later. A few mist patches may form tonight in eastern England and southeast Scotland, with perhaps some slight ground frost in these districts. Afternoon temperatures will continue above the normal.

## OUTLOOK for the following 24 hours.

Probably remaining dry in the east with sunny periods but cloud increasing in the west and southwest with perhaps some rain.



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

Code FM 11.A		OBSERVATIONS at 00h. 20 October 1965										OBSERVATIONS at 06h. 20 October 1965										OBSERVATIONS during NIGHT				CONVECTION TALL °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> hE	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Kew	775									775	00603	32050	22808	00900	06605					775	00081	50	+		+	40
London Airport	772	00812	56011	23911	00900	08805				772	00606	22040	23107	00900	06704					772	00070	05	+		+	39
Gatwick	776	00707	32050	23808	00900	07604				776	00806	03424	22806	00900	06604					776	00051	01	+		ffff	38
Thorney Island	871	00808	39051	23009	00900	08601				871	10806	32050	21508	00901	07504	81070				871	00070	04	+		+	37
Hurn	862	30706	60011	22109	35500	08705	83626			862	00607	45101	20607	00900	07606					862	97070	04	+		+	36
Guernsey	894	01112	40050	19709	00900	07806				894	01212	40050	18410	00900	09704					894	00090	07	+		+	35
Wattisham	590	10908	56011	26109	15500	08605	81620			590	70608	22104	24808	75411	08606	87614				590	00061	02	+		1f	34
Gorleston	497	01224	62010	26712	00900	09811				497	51118	62031	25412	55500	09707	85625				497	00110	10	+		+	33
Mildenhall	578	00603	59010	26005	00900	05606				578	50906	23101	24505	55400	05706	85615				578	00040	52	+		+	32
Cardington	559	80607	56021	25208	85511	07709	88622			559	00709	11101	24305	00900	05702					559	00040	01	+		1f	31
West Raynham	485	01010	59020	27006	00900	05704				485	11011	56021	25607	15400	06706	81614				485	00040	02	+		+	30
Wittering	462	70909	56041	26507	75411	06704	87618			462	00906	09461	25106	00900	05706					462	00050	03	+		ff	29
Boscombe Down	746	00910	48051	23607	00900	06804				746	70913	14101	21706	76211	06605	87703				746	00060	04	+		+	28
Ross-on-Wye										627	20202	24051	22007	26300	06607	82708				627	00061	02	+		+	27
Bristol	628	60207	58051	23409	65400	08805	86617			628	70806	15102	21908	76211	07705	87704				628	00070	04	+		+	26
Aberporth	502	00908	62020	22409	00900	05603				502	00809	48050	20008	00900	06612					502	00070	02	+		+	25
Rhoose (Cardiff)	745	80914	56051	22710	85511	07806	88623			745	00816	30051	20508	00900	08604					745	00080	07	+		+	24
Plymouth	827	80910	58031	19811	85511	09703	88629			827	11116	58011	17312	15600	10606	81630				827	00110	08	+		+	23
Chivenor	707	00912	56050	21010	00900	07705				707	11010	56051	18410	15500	08608	81625				707	00091	07	+		+	22
St. Mawgan	817	01021	58050	19010	00900	07805				817	31121	56051	16311	25430	09708	82618				817	00100	08	+		+	21
Culdrose	809	80920	56051	19412	85311	08706	82709	88614		809	81015	56052	17011	85311	10706	82708	88612			809	00100	10	+		+	20
Scilly	804	21121	48020	17812	25400	09710	82616			804	81118	40031	15412	85411	10706	88616				804	00110	10	+		+	19
Elmdon	534	70704	65021	25607	75511	05709	87620			534	71007	28042	23808	76411	07708	87710				534	00060	02	+		+	18
Shawbury	414	70000	56041	25406	75511	05805	87621			414	70902	20111	23206	75511	06708	87620				414	00051	00	+		+	17
Manchester	334	11111	65020	25908	16600	05707	81640			334	61111	60031	23909	65511	06607	86622				334	00070	05	+		+	16
Squires Gate	318	01009	58041	25804	00900	03808				318	70912	60021	23808	75511	06709	87622				318	00020	52	+		+	15
Valley	302	00407	61020	23706	00900	05704				302	00605	61020	21106	00900	04713					302	00050	51	+		+	14
Ronaldsway	204	61226	62030	24911	65511	07805	86623			204	71228	61021	22711	75411	08610	87618				204	00100	08	+		+	13
Carlisle	222	01009	64020	27305	00900	03709				222	10605	66020	25605	15641	04708	81635				222	00041	00	+		+	12
Watnall	354	40807	58031	26306	45600	05810	84630			354	80811	37101	24807	86211	07705	88704				354	00051	03	+		+	11
Spurn Head	396	61424	66032	28112	65600	09604	86630			396	71420	66031	25512	75611	09704	87630				396	00110	11	+		+	10
Finningley	360	50404	50031	27307	55500	05705	85625			360	00000	40101	25505	00900	05709					360	00050	03	+		f	9
Leeming	257	41206	66012	27909	45600	07807	84635			257	50000	58021	26207	55500	06806	85625				257	00060	03	+		+	8
Tynemouth	262	61615	81022	28411	65611	08802	86635			262	51810	61022	27010	55600	07705	85630				262	00091	06	+		+	7
Eskdalemuir	162	03402	62050	28603	00900	01804				162	23602	64030	26504	25601	02609	82640				162	00011	52	+		+	6
Mull of Galloway	131	31111	66020	25011	35600	10703	83630			131	71111	66031	22410	75611	08712	87630				131	00100	11	/		/	5
Prestwick	135	10907	64030	26603	00901	03500	81075			135	10710	70030	24605	15601	03708	81640				135	00011	50	+		+	4
Renfrew	141	00605	58042	27106	00900	04602				141	00000	40100	26301	00900	01300					141	00000	54	+		+	3
Leuchars	171	00000	01464	28001	00900	01203				171	10000	32104	26700	15600	50706	81635				171	00510	54	ffff		ffff	2
Dyce	091	01808	65020	27306	00900	04806				091	61806	65031	26907	65511	05500	86624				091	00041	01	+		+	1
Wick	075	61610	74032	25609	00902	07508	86075			075	21610	66020	24709	00901	06801	82075				075	00081	05	+		+	0
Cape Wrath	049	21803	81011	23910	25600	06201	82630			049	21410	83030	22511	25500	06708	82620				049	00091	04	+		+	-1
Sule Skerry	010	31705	81010	24410	35500	08704	83620			010	31705	81020	23409	35500	07701	83625				010	00091	06	/		/	-2
Lerwick	005	52104	66021	26507	00902	06704	85070			005	61916	66022	25909	25408	07706	82618	86270			005	00051	03	+		+	-3
Stornoway	026	01918	75021	23910	00900	07605				026	01710	75020	23009	00900	06802					026	00071	01	+		+	-4
Benbecula	022	01714	66011	23010	00900	08202				022	11617	66010	21609	15500	08707	81625				022	00111	04	+		+	-5
Tiree	100	01427	60041	23511	00900	08801				100	21229	61041	21809	25500	07709	82620				100	00081	06	+		+	-6
Aldergrove	917	01306	58040	24109	00900	07805				917	71310	58031	21610	75411	07714	87614				917	00081	04	+		+	-7
Malin Head	980	21427	66010	22210	00902	07604	82075			980	41010	66011	20809	45500	05713	84624				980	97091	05	/		/	-8
Belmullet	976	11413	62101	19010	15600	08706	81630			976	11312	62100	16909	15600	07811	81630				976	00091	07	/		/	-9
Birr	965	01002	66020	21408	00900	06703				965	71213	59101	18909	78511	06705	81820	87628			965	97081	02	/		/	-10
Collinstown	969	01207	80020	22710	00900	08806				969	61310	69031	20510	66411	07606	83714	86718			969	97090	06	/		/	-11
Rineanna	962	01308	56100	19810	00900	08709				962	01013	50100	16909	00900	08613					962	97080	06	/		/	-12
Roches Point	952	71116	56101	19812	76411	10707	87713			952	81217	66022	16312	86411	08818	83715	88722			952	97111	09	/		/	-13
Valentia	953	21016	61051	17312	25500	06807	82626			953	10910	61050	13611	15500	07718	81626				953	00110	09	/		/	-14
																										-15
																										-16
																										-17

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

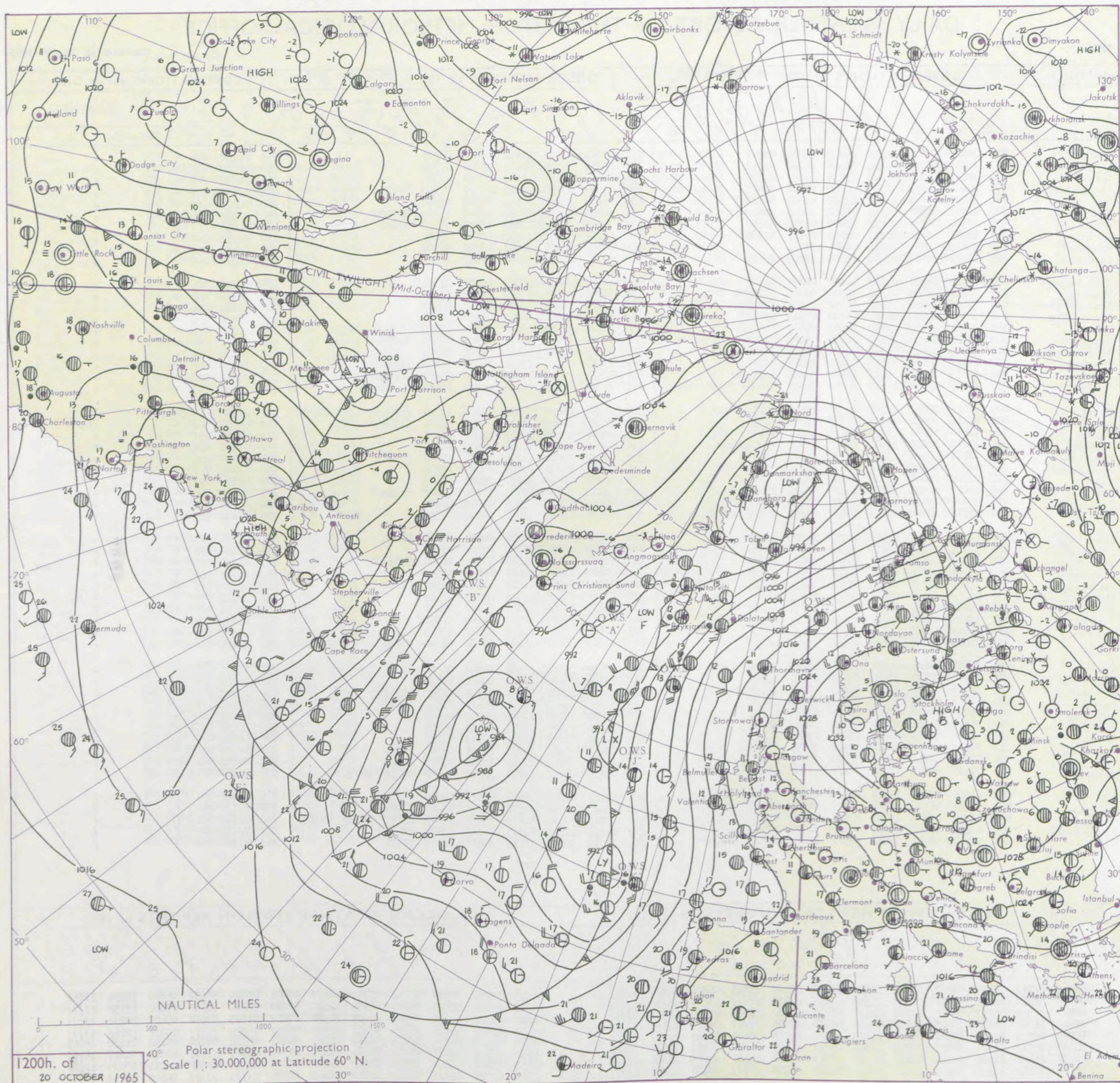
No. 37954

Date of Issue Thursday 21 October 1965

Code FM 11.A		OBSERVATIONS at 12h. 20 October 1965										OBSERVATIONS at 18h. 20 October 1965										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Kew	775	10915	59020	22113	10940	06806	81367			775	00811	40040	21911	00900	07310				775	00140	081	+	+		
London Airport	772	10915	59010	22414	10940	06708	81363			772	00910	28040	21411	00900	07302				772	00150	075	+	+		
Gatwick	776	10911	60024	22313	11531	08707	81823			776	00603	38050	21509	00900	07304				776	00131	084	+	+		
Thorney Island	871	21214	50051	21813	00902	09304	82075			871	10904	32050	21110	00901	08303	81070			871	00140	070	+	+		
Hurn	862	40909	56051	20914	41500	09805	84820			862	01005	35040	20510	00900	08304				862	00140	///	+	+		
Guernsey	894	11012	56050	18515	00902	10801	81075			894	70910	25051	17913	60952	11302	86360			894	00160	088	+	+		
Wattisham	590	10910	50021	24212	15400	08706	81612			590	21009	30030	22910	25500	09503	82620			590	00131	///	+	+		
Gorleston	497	21222	58052	25313	20970	09707	82360			497	01222	58050	23613	00900	08605				497	00150	068	+	+		
Mildenhall	578	01113	59011	24214	00900	08701				578	01004	48020	22909	00900	08500				578	00150	074	+	+		
Cardington	559	51011	58054	23414	55500	10808	85620			559	01009	48050	22509	00900	07303				559	00140	055	+	+		
West Raynham	485	11016	59010	24313	15400	09809	81618			485	01112	48020	23309	00900	07301				485	00140	084	+	+		
Wittering	462	51113	48044	24112	56300	09805	85708			462	01009	26040	22910	00900	08301				462	00150	052	+	+		
Boscombe Down	746	11116	58051	21612	00902	07808	81075			746	01109	40050	21008	00900	06303				746	00140	074	+	+		
Ross-on-Wye	627	10907	48051	21812	16500	07813	81720			627	00703	24050	21110	00900	06308				627	00131	066	+	+		
Bristol	628	10811	56051	21813	11500	09808	81825			628	00104	40050	20410	00900	07302				628	00140	071	+	+		
Aberporth	502	11515	48050	18713	15600	05809	81645			502	10000	50050	18611	00901	06306	81075			502	00150	084	+	+		
Rhoose (Cardiff)	715	70914	32051	21311	76311	08001	87708			715	00810	50051	20111	00900	08304				715	00130	025	+	+		
Plymouth	827	20917	48051	17614	16402	10802	81713			827	21017	48050	17412	16431	10202	81710			827	00150	046	+	+		
Chivenor	707	40915	29051	19113	45400	09000	84617			707	10912	28050	18712	15700	09302	81650			707	00140	047	+	+		
St. Mawgan	817	71019	48051	16514	26782	11803	82706	84362	86070	817	70914	40052	16912	20939	10308	82364	86175		817	00150	002	+	+		
Culdrose	809	81015	19052	17713	85311	11005	86706	87610		809	81011	28026	17413	85211	12301	82704	86706	88615	809	97140	000	ir <sub>0</sub>	ir <sub>0</sub>		
Scilly	804	81214	24052	16413	86311	12004	88708			804	81314	08446	16113	86211	13204	88705			804	96141	000	+	ir <sub>0</sub> ff		
Elmdon	534	71010	57052	23811	75411	06802	81816	87620		534	00902	32041	22009	00900	07701				534	00130	036	+	+		
Shawbury	414	71212	40042	23511	75411	07603	85710	86615		414	00000	24041	22006	00900	04301				414	00121	024	+	+		
Manchester	334	11115	58021	23312	15500	06707	81625			334	01207	35040	21711	00900	07502				334	00140	079	+	+		
Squires Gate	318	11315	56041	23513	11500	07704	81822			318	01107	24040	21806	00900	06500				318	00140	078	+	+		
Valley	302	00708	59040	20116	00900	08709				302	00710	48040	18910	00900	07503				302	00190	093	+	+		
Ronaldsway	204	51129	56042	21712	55400	08703	85616			204	11017	38041	20712	15500	09602	81625			204	00130	050	+	+		
Carlisle	222	20104	61020	24814	15501	08810	81625			222	00606	58040	23110	00900	08501				222	00151	091	+	+		
Watnall	354	71014	40042	24312	78411	08805	85712	85618		354	00705	17041	22708	00900	07500				354	97151	046	+	+		
Spurn Head	396	31227	66031	25913	00908	10705	83275			396	31217	59030	24712	00901	10604	83070			396	00130	///	+	+		
Finningley	360	31112	57044	25015	32500	10806	83825			360	00808	40040	23510	00900	08501				360	00160	061	+	+		
Leeming	257	41307	62041	25613	41501	09811	84825			257	71107	40041	24511	75411	08305	87616			257	00150	069	+	f		
Tynemouth	262	41412	61022	26612	42500	09803	84825			262	01416	61020	24611	00900	10503				262	00121	066	+	+		
Eskdalemuir	162	11609	61051	24812	11501	06811	81828			162	10603	58050	24207	11500	06301	81828			162	00131	085	/	+		
Mull of Galloway	131	41111	66012	21211	42500	10708	84825			131	01111	64010	21612	00900	11201				131	00120	///	+	/		
Prestwick	135	21011	74010	22913	18641	06712	81830			135	00812	66040	21409	00900	06201				135	00151	079	+	+		
Renfrew	141	10613	48040	24111	11501	06717	81825			141	00611	23040	22611	00900											



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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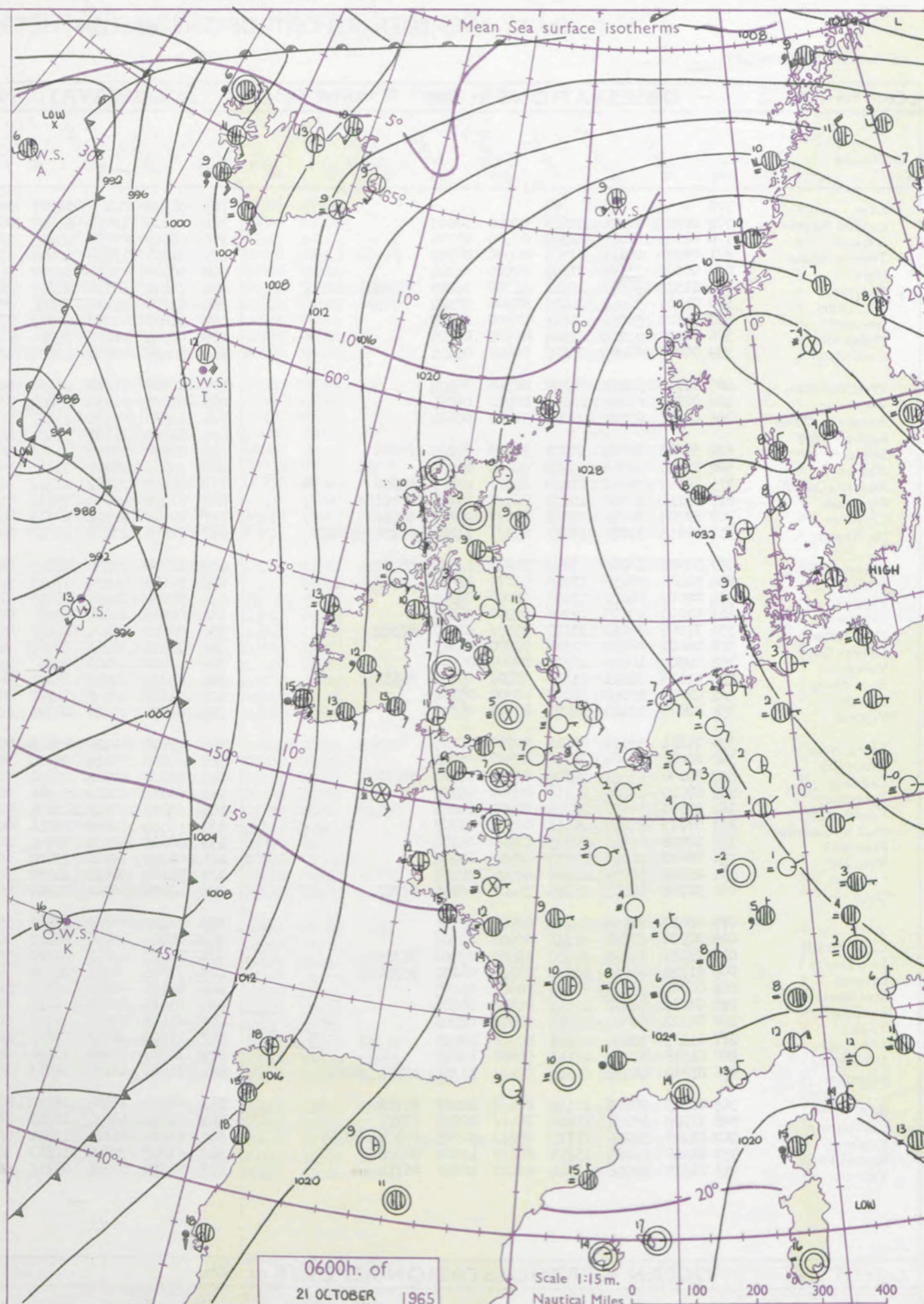
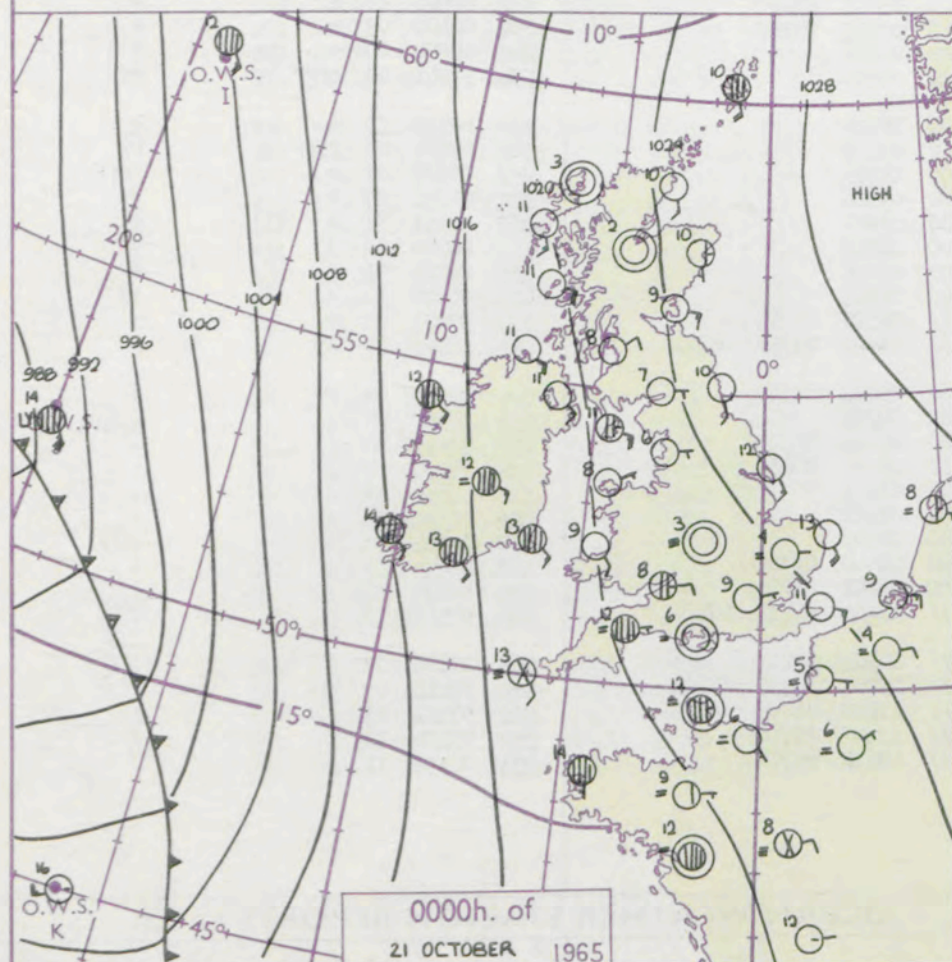
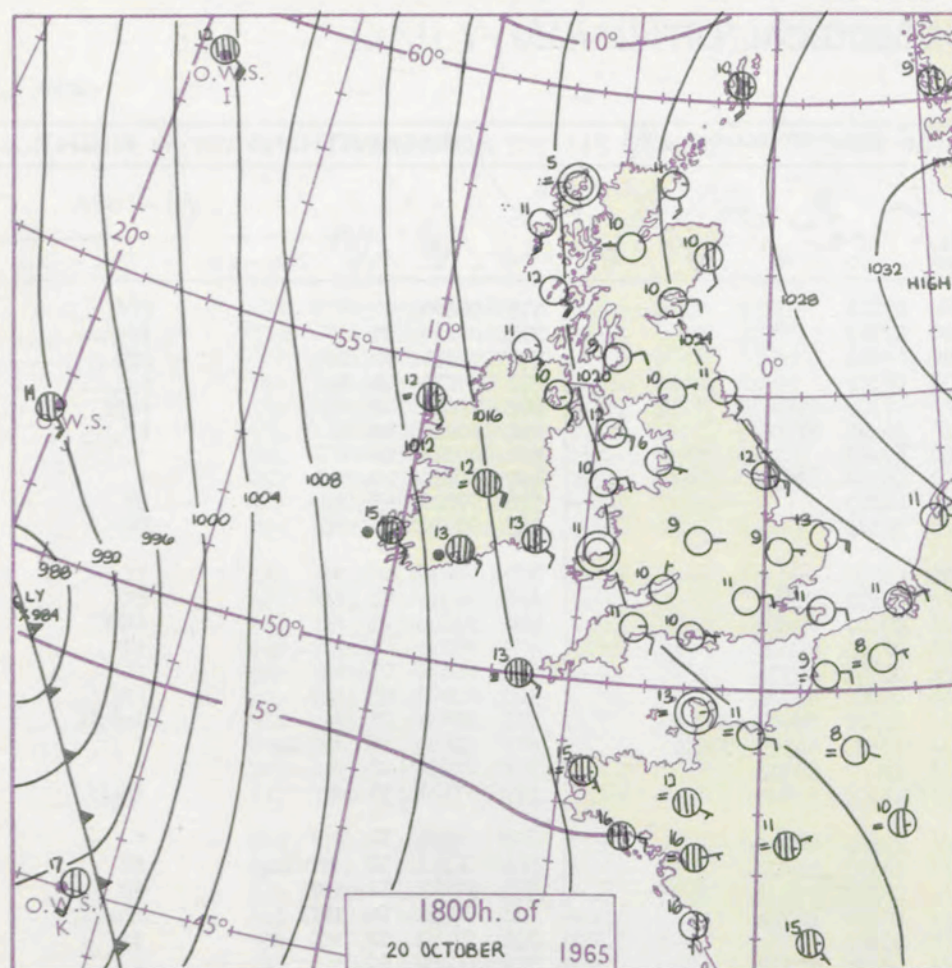
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 21

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The large anticyclone that was centred over southern Sweden yesterday has moved slowly southeastwards across the Baltic and is expected to become almost stationary in that area. A deep depression in mid-Atlantic will move slowly northeast and the southeasterly air-stream will be maintained over the British Isles. A cold front to the southwest of Ireland will move only slowly east.

It will be rather cloudy in southwest England, southwest Wales and Northern Ireland, with perhaps a few showers. Otherwise, most parts of England, Wales and Scotland will be sunny by day, but mist and fog patches will develop overnight in eastern and central districts, clearing early tomorrow, with ground frost in places. Mostly rather warm.

OUTLOOK for following 24 hours.  
Little change.



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

Code FM II.A OBSERVATIONS at 00h. 21 October 1965										OBSERVATIONS at 06h. 21 October 1965										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Kew	775			09						775	00702	F4460	24107	00900	07111				775	00070	50	+		Fff	40
London Airport	772	00805	32040	22609	00900	07003				772	00606	12100	23507	00900	07307				772	00070	05	+		ff	39
Gatwick	776	00601	02460	22905	00900	05104				776	00605	F7424	23905	00900	05211				776	97031	00	fff		FFF	38
Thorney Island	871	00903	20100	21909	00900	08305				871	00701	11100	22608	00900	08307				871	97070	03	+		f	37
Hurn	862	00000	25100	21206	00900	06304				862	90000	F7450	22307	91111	07308	89111			862	97040	02	ff		FFff	36
Guernsey	894	41512	50051	19813	46300	12209	84706			894	71410	40051	21013	76211	12212	87704			894	00120	10	+		ff	35
Wattisham	590	01108	32050	24109	00900	08104				590	01106	25110	25108	00900	07209				590	00071	04	+		+	34
Gorleston	497	01521	58050	24813	00900	10207				497	21417	60030	25313	25600	09206	82630			497	00120	10	+		+	33
Mildenhall	578	00901	12100	23904	00900	04105				578	00904	01460	25004	00900	04207				578	97020	53	ff		FF	32
Cardington	559	00000	01464	23602	00900	02206				559	90000	F9454	25004	91111	04315				559	00010	51	FF		FF	31
West Raynham	485	01009	32100	24707	00900	06204				485	01206	11100	25705	00900	04209				485	00040	00	+		ff	30
Wittering	462	00707	F9460	23905	00900	05203				462	91202	F4454	25004	91111	04211	89100			462	00040	01	fff		FF	29
Boscombe Down	746	01011	23100	22007	00900	06104				746	90910	F9450	23107	91111	07207	89100			746	97060	05	+		1FFF	28
Ross-on-Wye										627	80603	17101	22908	86311	07305	88708			627	00051	01	+		+	27
Bristol	628	50810	37051	21908	56400	07209	85710			628	80608	28052	22509	86211	08309	88704			628	00070	03	+		ff	26
Aberporth	502	01410	48050	19109	00900	06002				502	51516	48211	19711	56300	09006	85708			502	97090	05	+		ir <sub>o</sub>	25
Rhose (Cardiff)	715	80909	36051	21110	86311	08207	88708			715	80909	19102	21810	86211	10310	86703	88705		715	97090	07	+		d <sub>o</sub> d <sub>o</sub> ff	24
Plymouth	827	81111	40051	18813	86411	12110	88711			827	81410	40052	19814	85211	13309	84705	88618		827	00120	10	+		+	23
Chivenor	707	80908	32051	19711	85411	09205	88614			707	80910	19052	20313	86311	12207	88707			707	00090	08	+		+	22
St. Mawgan	817	81115	37051	18013	85311	11207	85706	88612		817	81415	23105	19113	86011	13308	88701			817	97111	11	+		id <sub>o</sub> ff	21
Culdrose	809	80908	28052	18113	86211	12107	88703			809	81708	30102	18913	86111	12307	88702			809	00121	12	+		+	20
Scilly	804	91410	08456	17213	91111	13104	89100			804	91413	04454	17513	91111	13103	89100			804	04121	12	ffrrir <sub>o</sub>		ff	19
Elmdon	534	00000	04420	23403	00900	00204				534	90000	01454	24305	91111	05310	89101			534	97011	52	fff		FF	18
Shawbury	414	01003	10400	22705	00900	05306				414	80903	10104	23507	86211	07310	88704			414	97031	00	fff		ff <sub>o</sub> d <sub>o</sub>	17
Manchester	334	71209	56041	23010	75511	07307	87622			334	00603	20101	23406	00900	05306				334	97061	02	+		ff	16
Squires Gate	318	01007	28040	22506	00900	06203				318	71414	26041	22709	76411	08304	87710			318	00050	00	+		+	15
Valley	302	00506	40040	20208	00900	06306				302	10000	48040	20607	15700	05303	81650			302	00060	01	+		+	14
Ronaldsway	204	51126	26041	21211	55400	09104	85612			204	81023	24042	21211	86311	09203	88707			204	00100	09	+		+	13
Carlisle	222	01003	56040	24007	00900	05104				222	01109	48040	24006	00900	05104				222	00051	02	+		+	12
Watnall	354	00805	07444	24205	00900	05305				354	00805	01424	24705	00900	05207				354	97041	00	fff		FF	11
Spurn Head	396	01414	58020	25712	00900	10205				396	01615	59020	25912	00900	10206				396	00100	11	+		+	10
Finningley	360	00000	04464	24306	00900	06203				360	00000	F9444	25103	00900	03308				360	97021	01	fff		FF	9
Leeming	257	80000	23044	25009	85511	08204	88622			257	00000	F4464	25404	00900	04307				257	00030	01	+		FFFf	8
Tynemouth	262	01610	61020	25310	00900	08104				262	01612	61020	24911	00900	09304				262	00091	07	+		ff	7
Eskdalemuir	162	03603	58050	25005	00900	03204				162	03602	40050	24804	00900	03303				162	00031	51				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37955

Date of Issue Friday 22 October 1965

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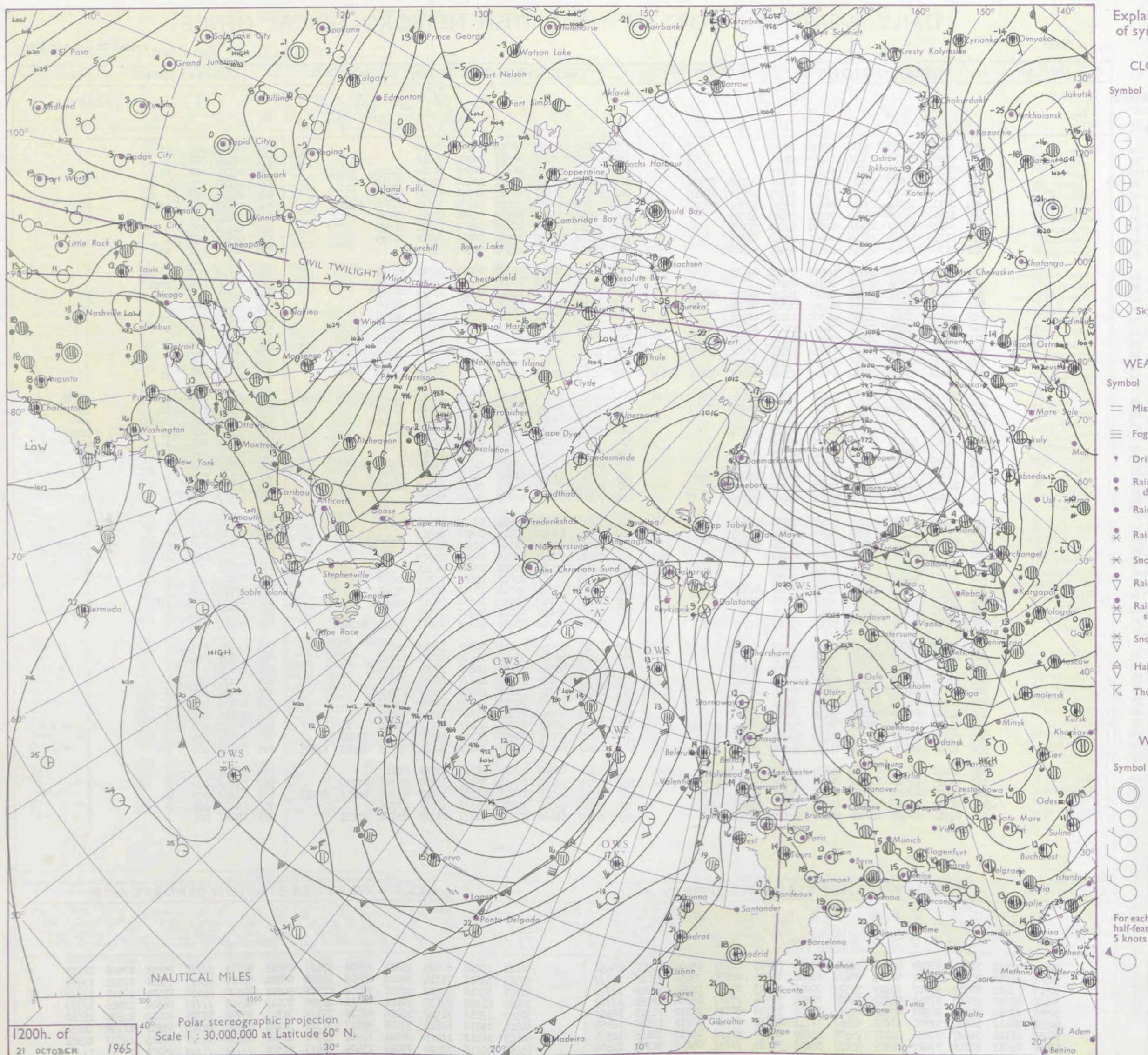
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Code FM 11.A												OBSERVATIONS at 12h. 21 October 1965												OBSERVATIONS at 18h. 21 October 1965												OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT	T <sub>x</sub> FE	SSS	WEATHER																
																								09h.—15h.	15h.—21h.															
Kew	775	00908	48054	25314	00900	09105					775	00917	31050	26912	00900	08216					775	00150	063	1f		+														
London Airport	772	00907	32054	25214	00900	09105					772	00809	22040	26513	00900	09216					772	00160	062	+		+														
Gatwick	776	00504	38054	25313	00900	10205					776	10604	22110	26711	00901	09216	81075				776	00151	069	Ff		1f														
Thorney Island	871	71104	40054	25115	763//	12210	82708	87711			871	10901	17101	26411	16400	10312	81712				871	00150	033	+		+														
Hurn	862	60707	22054	24514	654//	12107	83710	85615			862	10702	13111	26011	00901	11214	81075				862	00160	///	+		1f														
Guernsey	894	81312	14284	23413	860//	13304	85701	88702			894	50908	19054	25411	26132	10313	82702	84360			894	00130	000	ffff		FF														
Wattisham	590	11212	56030	26813	00901	08203	81080				590	20908	35040	28110	00901	07214	82080				590	00141	///	+		+														
Gorleston	497	31516	58050	27614	00901	09106	83075				497	41310	58050	28813	00901	11211	84075				497	00140	070	+		+														
Mildenhall	578	11310	50034	26315	00901	09102	81075				578	11105	56020	27909	00901	07212	81075				578	00160	084	+		+														
Cardington	559	11308	58034	25814	10930	09400	81360				559	01206	56050	27509	00900	06317					559	00160	059	FF		+														
West Raynham	485	21212	56034	26714	00901	09400	82075				485	11209	32110	28708	00901	06310	81078				485	00150	085	+		+														
Wittering	462	01209	37054	26513	00900	07204					462	21205	26040	27910	00901	06214	82075				462	00150	062	FFff		+														
Boscombe Down	746	80905	15284	25510	862//	10109	86703	88705			746	70000	23051	27011	764//	11215	87712				746	00130	001	FFffff		f														
Ross-on-Wye	627	60607	24052	24712	663//	09801	86708				627	40000	13101	27209	46300	09220	84708				627	00121	014	+		ff														
Bristol	628	41009	24054	24613	46300	10105	84706				628	81005	19052	26711	863//	10314	88708				628	00130	008	ff		+														
Aberporth	502	71417	23052	22314	764//	11210	87713				502	61312	40052	23812	10932	11218	81360	86072			502	00170	035	+		+														
Rhoose (Cardiff)	715	70812	15285	24111	753//	10107	83706	87625			715	70808	18052	26311	754//	10215	82716	87625			715	00130	001	ff		+														
Plymouth	827	51113	56052	22116	48432	13106	83712	83075			827	71014	23102	24113	7633/	13309	87707	87362			827	00170	019	+		+														
Chivenor	707	71110	40052	22715	564/1	13111	85712				707	70909	40051	24414	6563/	12211	86640	86360			707	00170	027	+		+														
St. Mawgan	817	71218	48054	21814	662/9	13210	82703	86704	86172		817	61217	40102	23313	26230	12310	82703	85360			817	00160	008	ff		+														
Culdrose	809	71210	28054	21715	4827/	13113	84705	83625	87360		809	70916	28106	23413	6523/	12312	85703	84615	87360			809	97150	001	ff		ir <sub>o</sub> ld <sub>9</sub>													
Scilly	804	71415	56024	20313	4547/	13213	84619	87460			804	81313	58606	22013	863//	13212	88709				804	93141	001	ir <sub>o</sub>		ir <sub>o</sub>														
Elmdon	534	61502	20054	26509	663//	07214	86708				534	00000	18051	26910	00900	08211					534	00141	037	FFff		ffFF														
Shawbury	414	81107	08045	25809	862//	08213	88704				414	02701	03414	27108	00900	08314					414	97111	000	ff		1ffFF														
Manchester	334	01207	50044	25415	00900	05109					334	01006	22040	26611	00900	07210					334	00160	081	+		+														
Squires Gate	318	11315	27041	24913	10941	09210	81363				318	01309	14040	26009	00900	08311					318	00140	070	+		f														
Valley	302	31512	61041	22516	35602	11207	83645				302	40907	61041	24413	15632	11214	81645	84075			302	00180	063	+		+														
Ronaldsway	204	71217	31042	23312	763//	10210	85707	83656			204	60912	17101	24812	663//	11108	86707				204	00130	023	+		+														
Carlisle	222	10910	48040	25016	15700	10307	81650				222	10805	37040	26511	15700	09315	81656				222	00171	085	+		+														
Watnall	354	10905	16284	26610	16200	09008	81704				354	00802	11100	28009	00900	08217					354	00141	042	FF		ff														
Spurn Head	396	31512	48050	27813	00908	10106	83270				396	51415	48031	28612	00902	10306	85070				396	00140	///	+		+														
Finningley	360	31302	14284	27209	36200	08108	83705				360	00703	17040	28110	00900	08312					360	00131	041	FF		ff														
Leeming	257	81708	09424	27409	861//	08110	88702				257	00000	02464	28306	00900	05314					257	00120	025	FFff		1ffFFff														
Tynemouth	262	02502	04444	27411	00900	09105					262	02004	12054	28010	00900	09309					262	00131	016	ff		ff														
Eskdalemuir	162	00000	56050	25114	00900	08207					162	00205	48050	26908	00900	06311					162	00161	083	+		+														
Mull of Galloway	131	01111	58050	23312	00900	10218					131	41408	32051	25012	45600	11217	84630				131	00121	///	/		/														
Prestwick	135	41106	56040	23415	15781	08205	81656	83360			135	10206	57041	25212	10940	08315	81360				135	00170	069	+		+														
Renfrew	141	10607	25044	24812	10930	08001	81360				141	20406	13040	25812	25600	09213	82640				141	00140	049	f1f		+														
Leuchars	171	31108	44051	25612	35400	10304	82715				171	00305	03460	26207	00900	07310					171	97131	070	+		ffFF														
Dyce	091	71716	45042	26611	763//	09305	82709	87711			091	81711	28052	27411	862//	09317	83705	88707			091	00121	014	+		+														
Wick	075	11425	48050	23712	00901	10708	81075				075	11513	48050	25411	00901	11212	81070				075	00121	075	+		+														
Cape Wrath	049	02705	83020	21515	00900	04204					049	11405	82030	23014	15600	07205	81630				049	00171	084	+		+														
Sule Skerry	010	11424	58050	21312	16400	08201	81715				010	11409	58050	23112	16400	10209	81715				010	00130	///	/		/														
Lerwick	005	71611	66022	27110	754//	09801	87615				005	81713	48102	27610	862//	10508	88705				005	00111	002	+		+														
Stornoway	026	11509	81020	21712	10940	07105	81362				026	10000	75010	22608	10940	06207	81362				026	00131	085	+		+														
Benbecula	022	31518	66030	20513	15640	09206	81645				022	31415	61020	21312	35630	11208	83640				022	00140	053	+		+														
Three	100	11220	60040	21313	15640	09110	81630				100	11321	50041	22113	15540	11311	81622				100	00140	035	+		+														
Aldergrove	917	71314	21041	21612	753//	09207	83706	87616			917	51511	37041	22912	46232	11207	84705				917	00131	000	+		+														
Malin Head	980	31422	40101	19313	15630	10002	81645	83360			980	71524	48101	20413	35772	11307	83650	87360			980	0013/	031	/		/														
Belmullet	976	81426	66606	13414	6543/	12202	81716	86640	88359		976	81611	81036	17013	7343/	12221	83715	84919	87635			976	0515/	000	/		/													
Birr	965	81216	56215	18115	5547/	12107	83714	85633	88460		965	81311	58506	19914	874//	12216	88712				965	9715/	001	/		/														
Collinstown	969	81415	17515	21013	861//	12108	83702	86704	88706		969	71514	24102	22414	863//	12310	83706	87710			969	9714/	000	/		/														
Rineanna	962	81421	66606	15515	873//	13306	85708	88715			962	81313	40606	18015	873//	13213	83706	86708	88713			962	0216/	003	/		/													
Roches Point	952	81317	56216	17214	4637/	12213	84707	88458			952	81719	48216	19814	863//	13318	88708				952	0414/	001	/		/														
Valentia	953	81914	56626	13614	864//	14327	88718				953	71606	69806	17115	724//	13323	83716	87821			953	1016/	001	/		/														
Code FM 21.A												OCEAN WEATHER STATION REPORTS at 1																												



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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Calm

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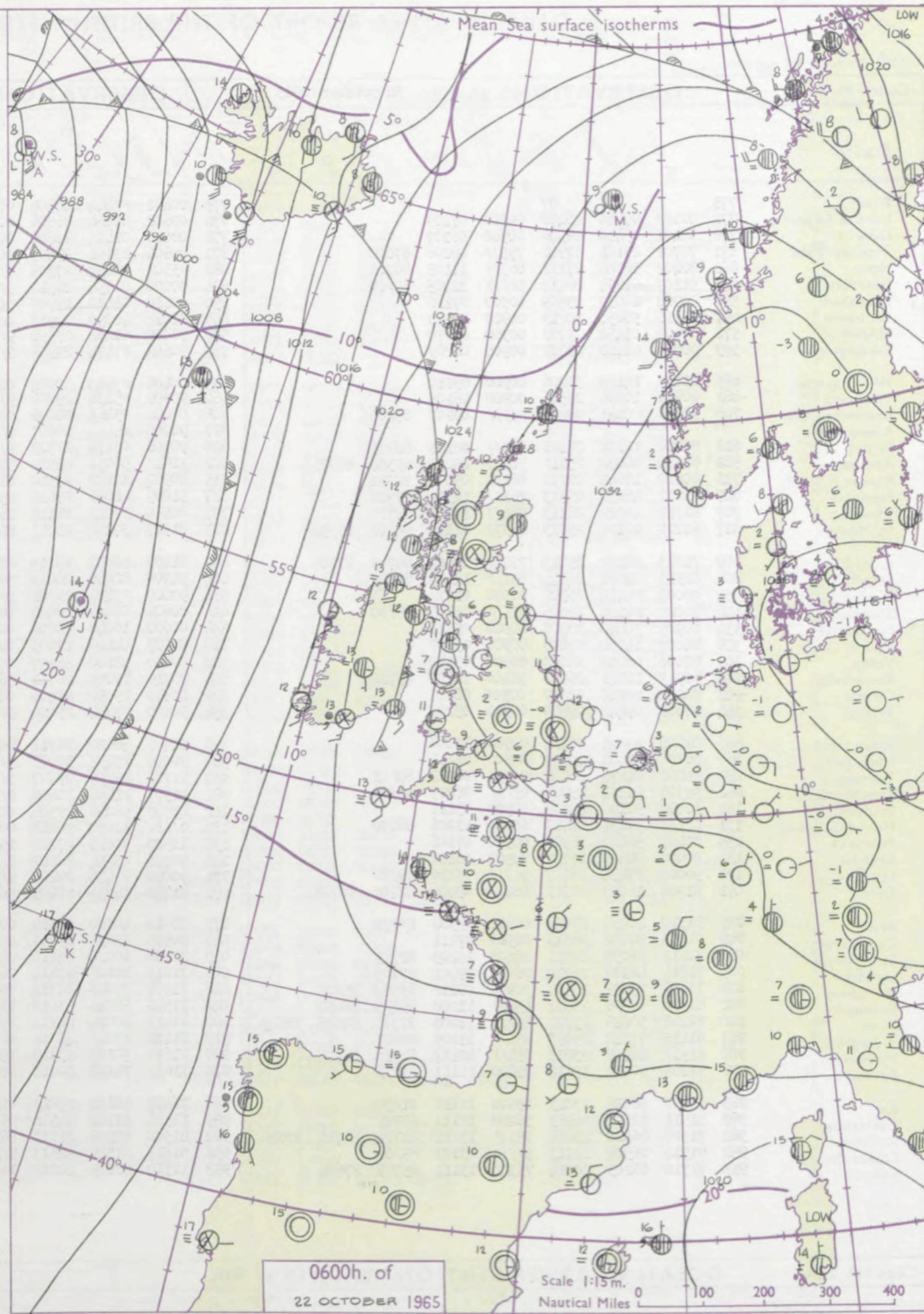
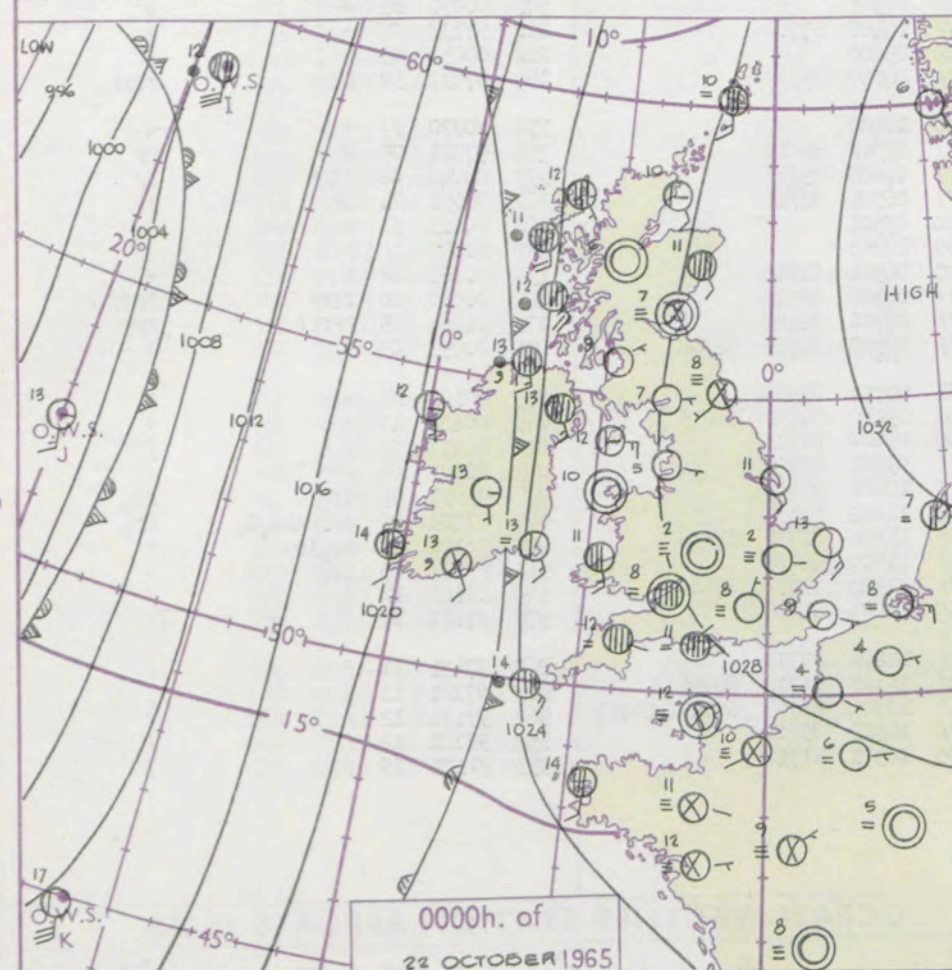
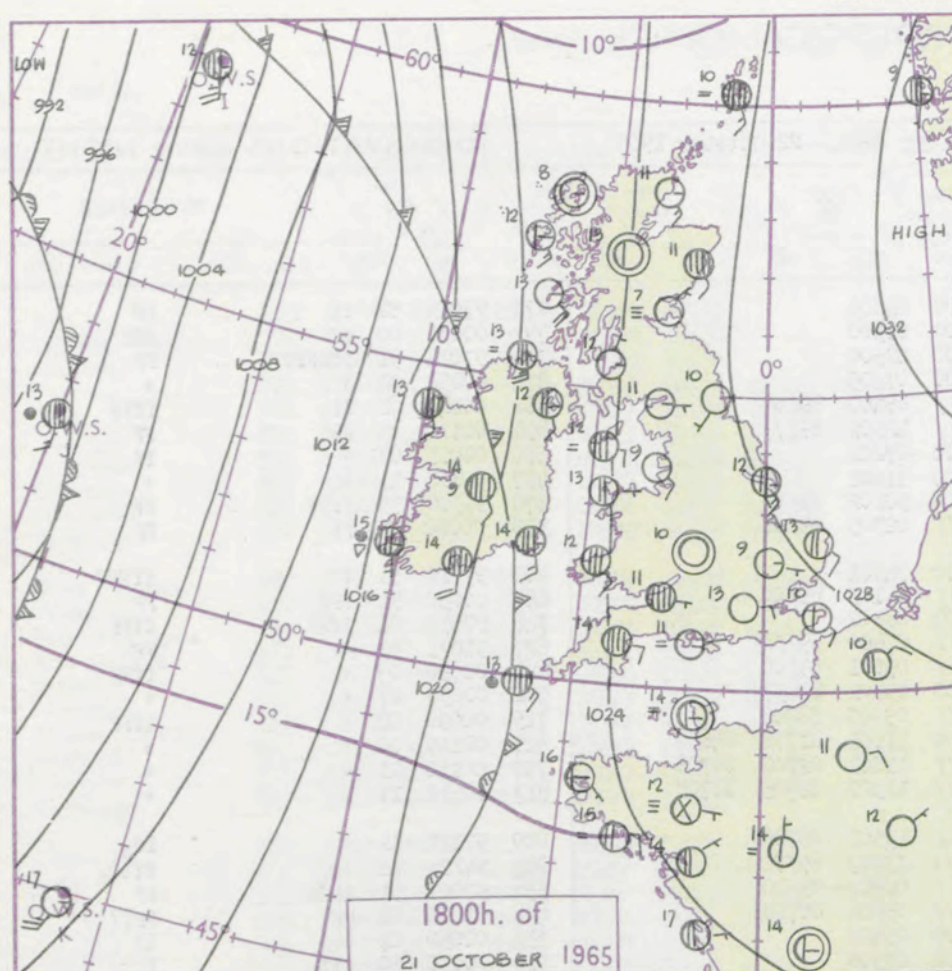
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday

Friday 22

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

With an anticyclone persisting over Poland and low pressure over the Atlantic a southeast to south air stream covers the British Isles. A weak front is almost stationary over eastern Ireland and the western Isles.

Northern Ireland and the western Isles of Scotland will be rather cloudy with a little rain. Elsewhere it will be dry but fog will return this evening to much of England, southern Scotland and south and east Wales and will persist tomorrow morning. The fog will be dense in many places. Temperatures near normal.

**OUTLOOK** for the following 48 hours.  
Little change.



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

Code FM II.A		OBSERVATIONS at 00h. 22 October 1965										OBSERVATIONS at 06h. 22 October 1965										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR <sub>T</sub> n <sub>T</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			07						775	00402	F1444	28404	00900	04605				775	97030	52	ff		FF	40		
London Airport	772	00103	09444	28408	00900	07109				772	03602	09464	28506	00900	06500				772	00030	00	ff		FFF	39		
Gatwick	776	00401	05410	28506	00900	06107				776	00000	01424	28602	00900	02500				776	97011	51	ifffff		FF	38		
Thorney Island	871	70701	23101	27908	75511	08206	87628			871	00604	23101	27407	00900	07505				871	00050	02	+		+	37		
Hurn	862	80402	16104	27111	86311	11102	88708			862	93302	02454	27305	91111	05400	89100			862	00040	02	ff		ffff	36		
Guernsey	894	91109	01454	26412	91111	12005	89100			894	90000	01454	26512	91111	12501	89111			894	00110	08	FF		FF	35		
Wattisham	590	00908	28050	29809	00900	07210				590	00610	04410	29707	00900	07204				590	00061	02	+		if	34		
Gorleston	497	01416	58051	30213	00900	10219				497	01012	40050	29912	00900	11601				497	00120	11	+		+	33		
Mildenhall	578	00902	01460	29702	00900	02210				578	90000	01434	29550	91111	50102	89101			578	97500	53	ffff		FF	32		
Cardington	559	00000	01460	29202	00900	02209				559	90602	F7474	29502	91111	02305	89101			559	00010	51	FF		FF	31		
West Raynham	485	01107	14100	30206	00900	05210				485	00408	F9440	30004	00900	04501				485	97010	51	f		fffff	30		
Wittering	462	00904	10100	29506	00900	06105				462	90702	F5434	29804	91111	04103	89100			462	00030	51	fff		FF	29		
Boscombe Down	746	91006	F6451	28209	91111	09207	89100			746	00000	03461	28006	00900	06502				746	97050	04	ffff		ffff	28		
Ross-on-Wye										627	90000	F1454	28007	91111	07400	89111			627	91071	03	FF		FF	27		
Bristol	628	80000	11102	28108	86211	08103	88703			628	90506	03474	27709	91111	09001	89100			628	00050	03	+		ffff	26		
Aberporth	502	61514	40052	25111	30972	09000	83358	84075		502	31612	56051	25511	35800	09602	83657			502	00090	07	+		+	25		
Rhoose (Cardiff)	715	80810	18042	27211	86411	09004	88712			715	80907	12102	27310	86111	09000	88702			715	00090	09	+		ifff	24		
Plymouth	827	71014	48052	25313	76311	12301	87708			827	51009	48051	25612	11104	81710	84630			827	00120	10	+		+	23		
Chivenor	707	81210	40022	26113	86411	12103	88710			707	80910	37022	26112	86311	11801	82706	88708		707	00110	11	+		+	22		
St. Mawgan	817	61220	40101	25013	46371	12110	84706	86359		817	81317	37102	25013	86211	12302	82705	88708		817	00110	11	+		+	21		
Culdrose	809	71013	28102	25013	77211	12007	84703	87706		809	81108	28502	25213	87211	13301	88704			809	97121	11	+		ld <sub>o</sub>	20		
Scilly	804	81313	24606	24014	86111	14208	88702			804	91708	02456	24613	91111	13209	89100			804	94121	12	ir <sub>o</sub>		ffid <sub>o</sub>	19		
Elmdon	534	00000	F4410	29302	00900	01212				534	90000	F3434	29302	91111	02500	89100			534	97001	51	ifff		FF	18		
Shawbury	414	90000	F4454	28605	91111	05105	89100			414	80802	08424	28405	86311	05602	88708			414	91031	04	FF		FFFF	17		
Manchester	334	00905	30040	28508	00900	05111				334	00000	16040	28006	00900	05400				334	00050	01	+		if	16		
Squires Gate	318	01007	14284	27805	00900	05107				318	01007	14100	27803	00900	03500				318	00030	50	fif		f	15		
Valley	302	00000	48040	26210	00900	09210				302	00000	32100	26107	00900	07301				302	00070	02	+		+	14		
Ronaldsway	204	30913	18041	26812	36400	11209	83710			204	70915	15041	26711	76311	10400	87708			204	97110	09	+		+	13		
Carlisle	222	00903	28040	28307	00900	06105				222	00810	19050	28406	00900	05000				222	00051	03	+		+	12		
Watnall	354	00802	09444	29805	00900	05209				354	90000	F7454	29404	91111	04500	89111			354	97031	52	ff		ffff	11		
Spurn Head	396	01508	58021	30711	00900	11208				396	01407	48020	30711	00900	10400				396	00070	//	+		+	10		
Finningley	360	00000	F7424	29902	00900	02211				360	90000	F3454	30003	91111	03302	89100			360	97011	00	FF		FF	9		
Leeming	257	91806	01474	30108	91111	08311	89101			257	91706	F6454	29807	91111	07605	89111			257	00040	02	ffff		FF	8		
Tynemouth	262	92304	01434	29908	91111	08209	89101			262	91907	F1454	30406	91111	06301	89101			262	00051	04	FF		FF	7		
Eskdalemuir	162	00000	56100	29603	00900	03111				162	03502	58050	29304	00900	03501				162	00021	51	+		+	6		
Mull of Galloway	131	61111	32051	25711	65611	11206	86630			131	01111	32050	26211	00900	10703				131	00110	//	/		/	5		
Prestwick	135	00407	56040	26909	00900	07106				135	10307	50040	27207	15600	06301	81645			135	00061	02	+		+	4		
Renfrew	141	00000	05460	27806	00900	06111				141	90706	03454	28607	91111	07304	89102			141	00020	00	ffff		FFFF	3		
Leuchars	171	90000	F7434	28107	91111	07110	89100			171	90000	F7474	28208	91111	08701	89100			171	91061	05	FFFF		fff	2		
Dyce	091	81708	16052	28311	86211	09204	82705	88708		091	81710	14052	28409	86211	08305	81705	88708		091	00091	09	+		+	1		
Wick	075	31510	40050	27010	00901	09306	83070			075	11612	40100	26610	00901	09502	81070			075	00101	07	+		+	0		
Cape Wrath	049	01405	82020	24515	00900	07211				049	60000	82031	25016	45601	09210	84630	86075		049	00131	11	+		+	-1		
Sule Skerry	010	21413	58050	24311	26400	10203	82715			010	21402	66020	24811	26400	09400	82715			010	00111	03	/		/	-2		
Lerwick	005	71814	48102	28310	76211	09103	87705			005	71813	48102	28110	76311	09601	87707			005	00091	08	+		+	-3		
Stornoway	026	71306	75031	24412	30936	08212	83360	85275		026	71908	75016	24712	75611	10501	87633			026	95091	05	ir <sub>o</sub>		ir <sub>o</sub>	-4		
Benbecula	022	81518	58636	23511	55621	11208	85633	88459		022	11516	58046	23412	15600	11302	81635			022	07101	09	irrrrrrd <sub>o</sub> d <sub>o</sub>		ir <sub>o</sub>	-5		
Tiree	100	81226	50626	23712	85411	11208	82715	84628	88643	100	81423	40046	24212	85411	11304	82716	88633		100	94121	11	ir <sub>o</sub> ir		+	-6		
Aldergrove	917	81413	37212	25013	85511	11109	88627			917	81106	23041	25712	86311	11309	88707			917	97111	09	ir <sub>o</sub>		+	-7		
Malin Head	980	81517	48586	23213	85411	12117	84718	88628		980	71618	50105	23313	75411	12303	81710	87644		980	01121	11	/		/	-8		
Belmullet	976	31406	80011	19612	35600	12111	83635			976	11613	74101	20212	15600	10203	81640			976	97121	10	/		//	-9		
Birr	965	11407	66015	23013	15600	12112	81630			965	71407	48101	23013	86411	12206	87711			965	97131	11	/		/	-10		
Collinstown	969	31511	32106	24913	36200	12111	83704			969	81514	48102	24512	85411	11101	81712	88656		969	97121	11	/		/	-11		
Rineanna	962	71307	66026	21614	75311	13212	82708	84711	87622	962	81508	48505	24613	86211	13304	83703	65705	88707	962	97131	12	/		/	-12		
Roches Point	952	91512	06504	22113	91111	13107	89100			952	91813	01584	22113	91111	13303	89100			952	95121	12	/		/	-13		
Valentia	953	71710	66205	20014	75311	13111	85709	87624		953	11710	66025	20212	16400	10301	81718			953	91121	09	/		/	-13		

[illegible]

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

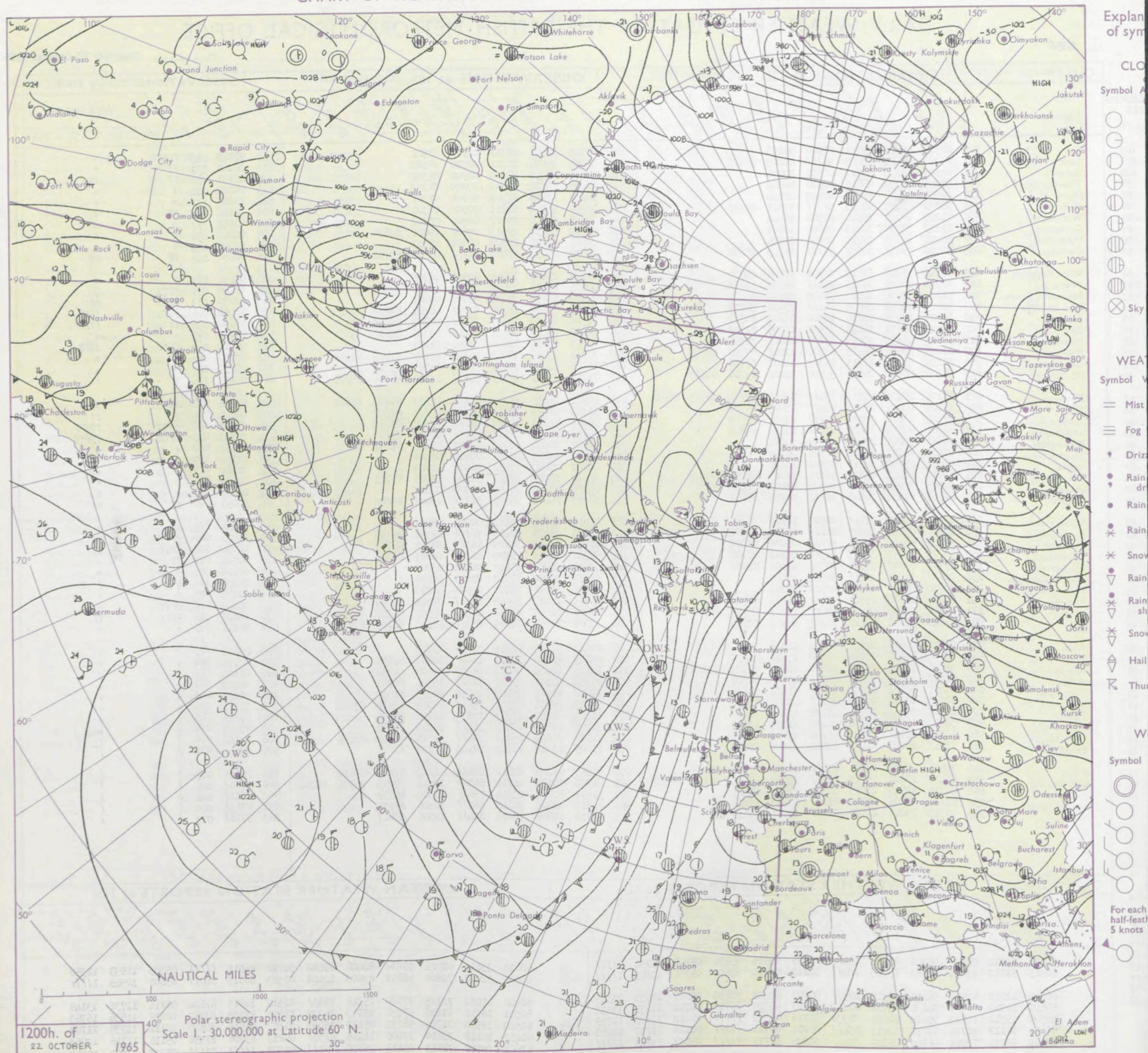


Date of Issue      Saturday 23 October 1965

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



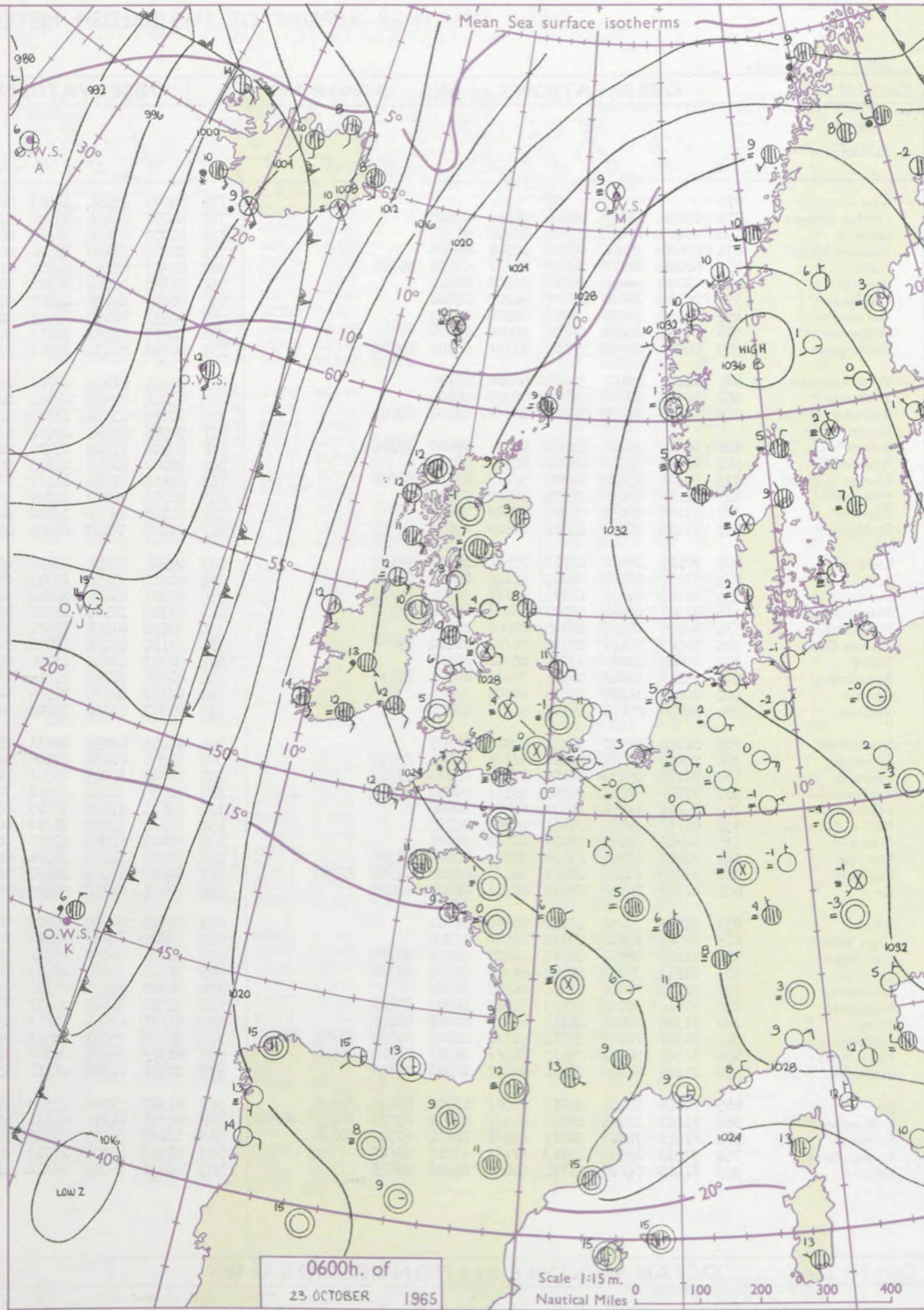
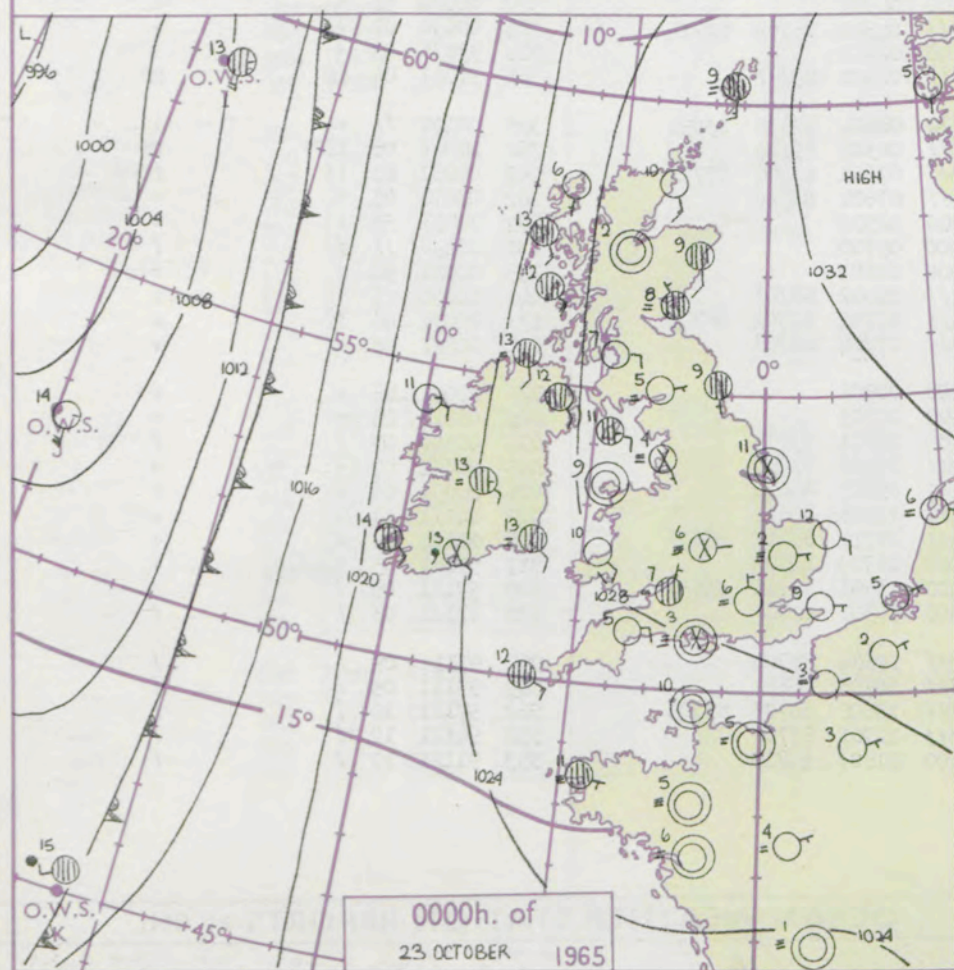
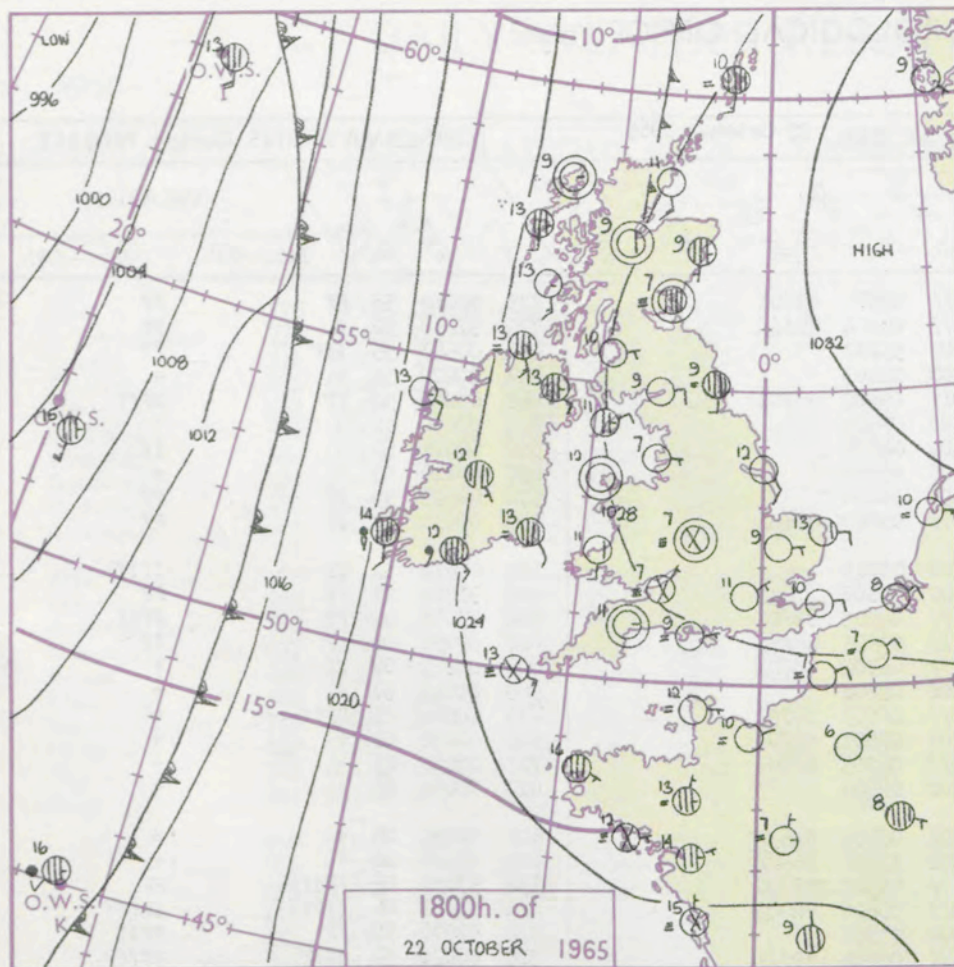
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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## GENERAL SYNOPTIC DEVELOPMENT

An anticyclone will persist over Europe and pressure will remain low over the Atlantic. A weak occluded front will move slowly east towards northwest Scotland.

Issued at midday Saturday 23

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be hazy with near normal temperatures over much of England, southern Scotland, south and east Wales and Northern Ireland at first but fog will return to these areas tonight and clear slowly tomorrow. Elsewhere it will be rather warm with sunny periods but it will become cloudy in northern Scotland later with a little rain.

OUTLOOK for following 48 hours.  
Little change.



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

Code FM II.A		OBSERVATIONS at 00h. 23 October 1965										OBSERVATIONS at 06h. 23 October 1965										OBSERVATIONS during NIGHT					CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			06						775	90000	F3454	27303	91111	02606	89/01				775	97010	53	FF	FF	40		
London Airport	772	03606	15100	28506	00900	05805				772	90000	F4474	27300	91111	00604	89/11				772	97510	52	f	FF	39		
Gatwick	776	00401	F7440	27101	00900	01707				776	00000	F3444	27153	00900	53707					776	00543	55	1FF	FF	38		
Thorney Island	871	00602	32100	27505	00900	05806				871	00202	23100	26502	00900	02603					871	00820	52	+	+	37		
Hurn	862	90000	01470	27603	91111	03604	89/11			862	80307	08464	26505	86011	05502	88701				962	00020	52	FF	FFff	36		
Guernsey	894	01009	50050	26210	00900	08802				894	01010	56050	24908	00900	05504					894	00080	02	+	+	35		
Wattisham	590	00506	18100	29605	00900	05802				590	00607	14120	28205	00900	04603					590	00021	50	+	ff	34		
Gorleston	497	01212	58050	30012	00900	08202				497	00911	58050	28311	00900	09606					497	00110	09	+	+	33		
Mildenhall	578	00904	04460	29402	00900	01804				578	00000	01484	28451	00900	51604					578	00523	55	FF	FF	32		
Cardington	559	90000	01454	29602	91111	02704	89/01			559	90000	F5474	28502	91111	02603	89/01				559	00010	02	FF	FF	31		
West Raynham	485	01009	19100	30004	00900	03705				485	00504	02444	28705	00900	04703					485	00010	52	ff	ffif	30		
Wittering	462	00507	20040	29706	00900	05604				462	03404	F9444	28802	00900	02608					462	91021	01	FF	FF	29		
Boscombe Down	746	90808	01430	28604	91111	04704	89/01			746	90806	03434	27305	91111	05605	89/01				746	97030	02	FF	FFff	28		
Ross-on-Wye										627	90905	02454	27407	91111	06605	89/00				627	00051	06	FF	ff	27		
Bristol	628	80206	12104	28807	86111	07400	88702			628	80506	17102	27406	91111	06702	88703				628	00060	06	ff	+	26		
Aberporth	502	01310	32050	26710	00900	07603				502	00000	48050	25805	00900	02604					502	00040	51	+	+	25		
Rhoose (Cardiff)	715	90712	03431	27907	91111	07801	89/01			715	80811	22054	26507	86311	06603	88707				715	00060	05	FFff	+	24		
Plymouth	827	01008	40050	26209	00900	08000				827	20910	28100	24609	26300	08601	82708				827	00080	02	+	+	23		
Chivenor	707	01105	28050	26809	00900	07802				707	61108	28051	25906	66311	04205	86706				707	00050	03	+	+	22		
St. Mawgan	817	01214	50051	25311	00900	09804				817	01012	35100	24009	00900	08400					817	00090	08	+	+	21		
Culdrose	809	70913	58052	25712	75511	10802	87625			809	40911	56051	23811	45600	08707	84630				809	00090	08	+	+	20		
Scilly	804	81213	16284	24412	86111	12807	88702			804	61213	56030	23312	65500	11500	86622				804	00120	10	+	+	19		
Elmdon	534	90801	01474	29806	91111	06704	89/00			534	90202	F6434	28904	91111	04503	89/00				534	97031	03	FFffFF	FF	18		
Shawbury	414	81407	07424	29607	86211	07804	88703			414	81302	15104	28307	96211	06606	88703				414	97061	06	ffffff	ffff	17		
Manchester	334	00000	01460	29705	00900	04202				334	00000	01444	28402	00900	02601					334	97500	52	FF	FFff	16		
Squires Gate	318	91507	F2474	29204	91111	04202	89/11			318	91110	03434	28006	91111	06604	89/11				318	00020	51	1FF	FFff	15		
Valley	302	00000	48040	27209	00900	08400				302	00503	48040	26206	00900	06506					302	00040	51	+	+	14		
Ronaldsway	204	71112	14041	28111	76411	09201	87710			204	81016	16042	27410	86311	08502	85709	88711			204	00090	07	+	+	13		
Carlisle	222	00806	14100	29805	00900	05006				222	00807	20100	28904	00900	04601					222	97031	02	+	+	12		
Watnall	354	90000	F7474	29907	91111	07805				354	90707	01434	28806	91111	06502	89/11				354	97041	04	FF	FF	11		
Spurn Head	396	01212	48020	30811	00900	09803				396	41008	61030	29511	25670	08604	82630	83358			396	00100	11	+	+	10		
Finningley	360	90000	04474	30508	91111	08001	89/01			360	90203	01434	29106	91111	06504	89/00				360	00061	06	ffff	FF	9		
Leeming	257	91705	05434	30409	91111	09804	89/03			257	70000	17044	29708	76311	07501	83706	87714			257	00051	03	ff	ffff	8		
Tynemouth	262	81806	10054	31009	85511	08802	88620			262	71905	32052	29908	75511	07604	87620				262	00070	05	+	+	7		
Eskdalemuir	162	03401	62050	30402	00900	00000				162	03601	67020	30000	00900	52502					162	00511	55	+	+	6		
Mull of Galloway	131	01111	32050	27611	00900	09705				131	01111	32050	25910	00900	09710					131	00090	11	+	+	5		
Prestwick	135	00909	59040	28007	00900	05801				135	00107	62020	27503	00900	01503					135	00021	52	+	+	4		
Renfrew	141	80908	17042	29508	86211	07802	88705			141	80000	14102	28906	86211	05502	88703				141	00050	05	+	+	3		
Leuchars	171	83203	20104	29108	86111	08803	83702	88704		171	80000	28102	28407	86111	07702	82702	88705			171	00071	06	ff	+	2		
Dyce	091	81708	26052	29509	86311	08804	88708			091	71611	22052	28409	76311	07704	88708				091	00081	06	+	+	1		
Wick	075	01513	37050	27810	00900	09602				075	01515	28050	26909	00900	08001					075	00091	06	+	+	0		
Cape Wrath	049	02003	83020	25812	00900	10708				049	02002	82020	25512	00900	08703					049	00111	06	+	+	-1		
Sule Skerry	010	21105	58050	25911	26400	09704	82715			010	31105	58050	25311	36400	09201	83715				010	00107	07	/	/	-2		
Lerwick	005	81913	32102	29809	86211	09504	88704			005	71716	32102	28909	76311	09505	87706				005	00091	07	+	+	-3		
Stornoway	026	01905	70020	26006	00900	06805				026	60000	66030	25312	65511	09603	86624				026	00051	01	+	+	-4		
Benbecula	022	81516	48042	25613	85511	11301	88626			022	61514	56041	24212	65511	11606	86621				022	00111	11	+	+	-5		
Tiree	100	81318	30041	26112	85411	10301	88615			100	81321	23042	24111	85411	09710	86617	88627			100	00111	08	+	+	-6		
Aldergrove	917	81406	20205	26712	86111	11802	82702	85705	88707	917	20000	15041	25510	26200	09703	82703				917	97081	05	1d0d0d0	+	-7		
Malin Head	980	81508	56101	25513	86411	11303	84714	88626		980	51313	32101	24312	55400	11601	82711	85637			980	97111	09	/	/	-8		
Belmullet	976	11109	82010	22111	15600	10503	81635			976	21511	82010	21112	25600	10301	82640				976	97101	08	/	/	-9		
Birr	965	71108	58101	24613	76311	12706	86707	87630		965	81307	32505	23513	87211	12604	88704				965	97111	09	/	/	-10		
Collinstown	969	81103	16104	26512	86011	12400	83701	86703	88706	969	61315	18102	24611	65711	10705	86650				969	97111	09	/	/	-11		
Rineanna	962	61213	74002	23513	65411	11804	82712	86626		962	81410	56505	22213	86211	13606	84703	88705			962	97121	10	/	/	-12		
Roches Point	952	91312	02514	23913	91111	13807	89/00			952	81313	48106	23012	86311	12701	88706				952	94121	12	/	/	-13		
Valentia	953	61413	74028	21714	62400	11602	86819			953	41411	74018	20514	42400	11807	84819				953	91121	10	/	/	-14		
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H.M.S.O. Press, M.O. Bracknell



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37957

Date of Issue Sunday 24 October 1965

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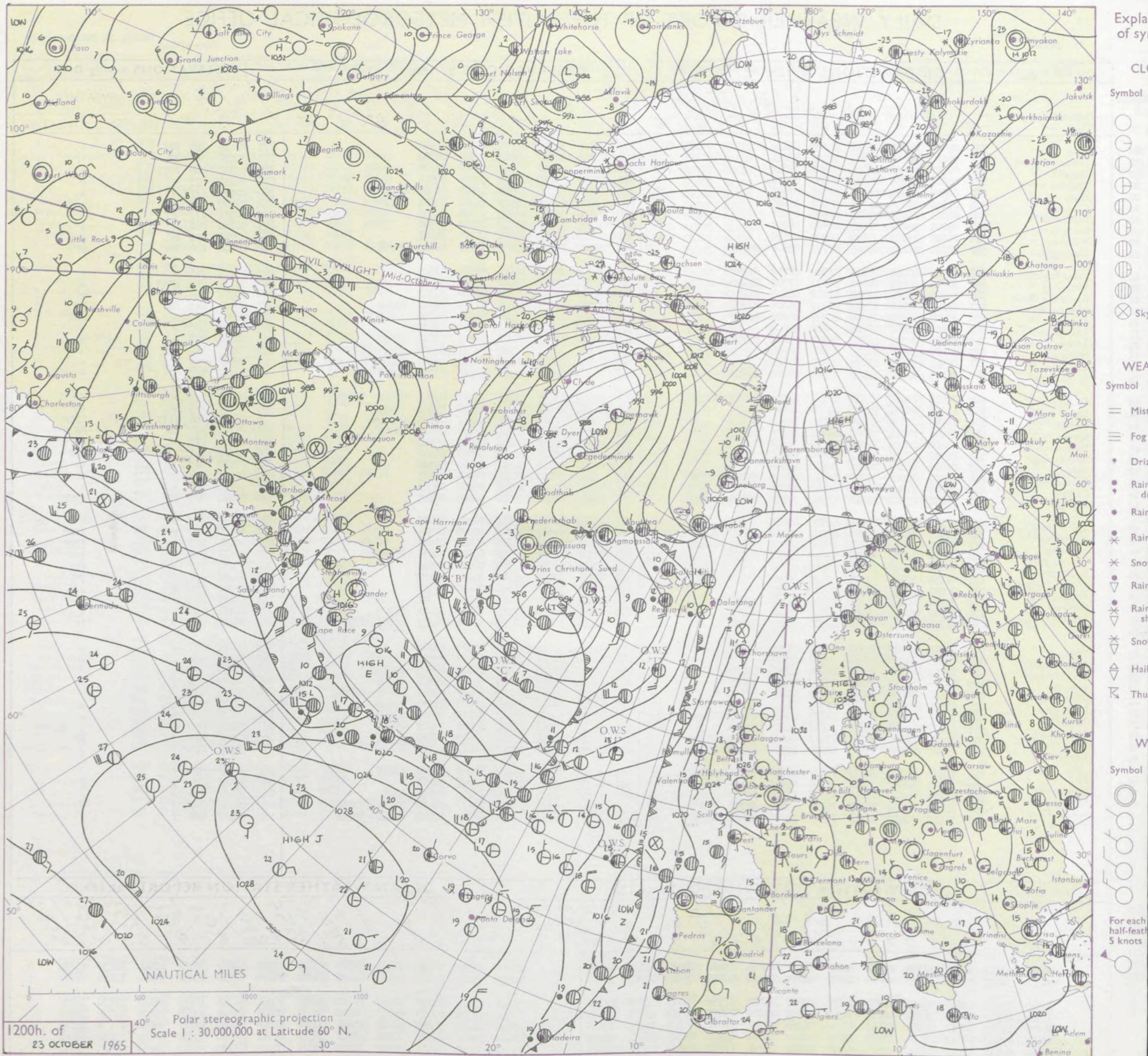
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OBSERVATIONS at 12h. 23 October 1965											OBSERVATIONS at 18h. 23 October 1965											OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	ill	RRT	T	E	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	01005	26284	26510	00900	04814				775	00000	37110	24908	00900	03400				775	97120	055	FFf		+		
London Airport	772	00000	16284	26808	00900	07811				772	01006	30020	25009	00900	04702				772	00130	048	FF		1f		
Gatwick	776	00707	45054	26511	00900	05812				776	00000	45050	25104	00900	01502				776	00121	068	FFff		+		
Thorney Island	871	00808	48050	26312	00900	07809				871	00603	37050	24706	00900	04501				871	00130	073	+		+		
Hurn	862	00506	32054	26310	00900	07804				862	40605	50051	24507	45500	05302	84620			862	00120	111	+		+		
Guernsey	894	01108	56050	24712	00900	05806				894	21008	40051	22909	25400	05601	81710			894	00130	069	+		+		
Wattisham	590	01009	56050	27813	00900	05807				590	00705	35050	26208	00900	05503				590	00131	111	+		+		
Gorleston	497	01009	58050	28813	00900	08801				497	01115	58050	27012	00900	07500				497	00140	066	+		+		
Mildenhall	578	00000	19284	27908	00900	07810				578	00805	48050	26007	00900	04501				578	00140	051	FF		+		
Cardington	559	90601	01434	28405	91111	05806	89/03			559	90000	F6474	25906	91111	06605	89/01			559	00070	000	FF		FF		
West Raynham	485	11109	40034	28113	16300	08708	81707			485	00909	28020	26606	00900	03603				485	00140	084	+		+		
Wittering	462	70605	05424	28408	76011	07709	87700			462	00607	23104	26008	00900	08605				462	97120	038	FFff		+		
Boscombe Down	746	10608	23054	27308	16200	06805	81703			746	00606	28050	25108	00900	04601				746	00100	045	ff		+		
Ross-on-Wye	627	81003	17104	27506	86311	06806	88706			627	00903	01471	25605	91111	05301	89/00			627	97081	015	1f		FF		
Bristol	628	60509	26052	24707	66311	05808	86708			628	00305	12101	25405	00900	04500				628	00090	020	+		ffff		
Aberporth	502	00304	48050	25811	00900	04804				502	01408	48050	24308	00900	03302				502	00130	087	+		+		
Rhose (Cardiff)	715	60914	20052	26808	66311	05806	86707			715	80408	17052	24707	85511	05602	88620			715	00090	007	+		+		
Plymouth	827	00809	34051	24711	00900	08804				827	70000	28051	22909	75411	08505	83615	85630		827	00110	069	+		+		
Chivenor	707	01512	28051	26010	00900	07802				707	21305	23050	24508	25600	06102	82630			707	00120	055	+		+		
St. Mawgan	817	21215	37050	24112	25500	08704	82620			817	20809	32050	23308	25500	07500	82620			817	00130	055	+		+		
Culdrose	809	70915	28051	24312	78411	10303	82812	86716		809	70909	19052	22611	75311	09505	83708	87615		809	00140	049	+		+		
Scilly	804	11216	48021	23413	15600	09801	81630			804	31213	48050	22011	35500	09602	83625			804	00140	065	+		+		
Elmdon	534	10905	25054	28409	16400	06805	81714			534	90000	F2470	26504	91111	04503	89/00			534	97101	041	FFff		ffff		
Shawbury	414	81406	15044	28507	86311	06806	88706			414	90000	02471	26106	91111	06606	89/01			414	00101	016	ff		FF		
Manchester	334	01406	26044	27911	00900	04808				334	00604	22040	25808	00900	06608				334	00140	079	+		+		
Squires Gate	318	01507	17044	27711	00900	07810				318	01206	16100	26005	00900	04500				318	00120	061	ffff		fff		
Valley	302	00000	48040	26415	00900	11806				302	00000	34110	24910	00900	09500				302	00150	083	+		ff		
Ronaldsway	204	70917	29042	27110	76311	08805	83708	87712		204	01116	30041	25210	00900	08503				204	00110	026	+		+		
Carlisle	222	00907	37040	28011	00900	07809				222	00805	37040	27108	00900	06501				222	00131	087	+		+		
Watnall	354	50808	23044	28410	58500	09810	81820	84625		354	00301	02461	26206	00900	06605				354	97121	036	FF		ffff		
Spurn Head	396	01210	61010	29613	00900	09605				396	01012	32100	27312	00900	10709				396	00130	111	+		+		
Finnigley	360	53604	15284	29109	55200	09706	82705	84618		360	00603	09461	26809	00900	07504				360	00130	022	FFff		ffff		
Leeming	257	50000	32044	29511	58500	07806	81820	84625		257	03303	05460	27408	00900	07603				257	00130	047	+		ffff		
Tynemouth	262	71402	16051	30510	75611	08701	87630			262	61409	58021	28310	65611	10603	86630			262	00111	038	+		+		
Eskdalemuir	162	00000	69020	28015	00900	01706				162	03602	58050	27506	00900	03500				162	00161	091	+		+		
Mull of Galloway	131	01416	32050	27311	00900	08701				131	01410	32050	25311	00900	09706				131	00120	111	/		/		
Prestwick	135	00209	42040	27211	00900	06803				135	00000	38040	25606	00900	02400				135	00150	089	+		+		
Renfrew	141	30508	20042	28809	36300	06706	83709			141	00507	15040	27108	00900	06301				141	00110	034	+		+		
Leuchars	171	43502	29051	28908	46300	06805	84708			171	40106	15110	27305	46300	04504	84708			171	00101	050	+		+		
Dyce	091	11711	34051	29010	16300	07703	81708			091	52405	25052	27905	56200	04603	82705	85707		091	00111	043	+		1f		
Wick	075	01615	32050	26911	00900	08809				075	01508	40050	26110	00900	08502				075	00111	073	+		+		
Cape Wrath	049	00905	81020	25714	00900	09706				049	50908	81031	24014	55600	08702	85630			049	00161	081	+		+		
Sule Skerry	010	11502	61020	26012	16400	10703	81715			010	21509	61030	24211	25400	09709	82615			010	00130	111	/		/		
Lerwick	005	71716	56052	29310	76311	08802	87709			005	61718	66022	27609	66311	09607	86708			005	00101	006	+		+		
Stornoway	026	21710	66051	25313	20930	10805	82360			026	71405	65021	24113	65631	09500	86645	87360		026	00141	027	+		+		
Benbecula	022	81515	48041	24312	85511	11801	88623			022	41713	58046	23211	45600	09301	84635			022	97131	009	ir <sub>o</sub>		+		
Tiree	100	71320	56041	25011	65671	09605	81640	85650	87358	100	41514	59041	23912	35730	07503	83650			100	00120	009	+		+		
Aldergrove	917	11407	32041	26313	10930	10803	81359			917	11209	23041	24709	15600	07502	81640			917	00130	030	+		+		
Malin Head	980	71412	48102	24213	75511	09801	83625	8767																		



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

obscured

WHER  
Weather

zle  
and  
izzle

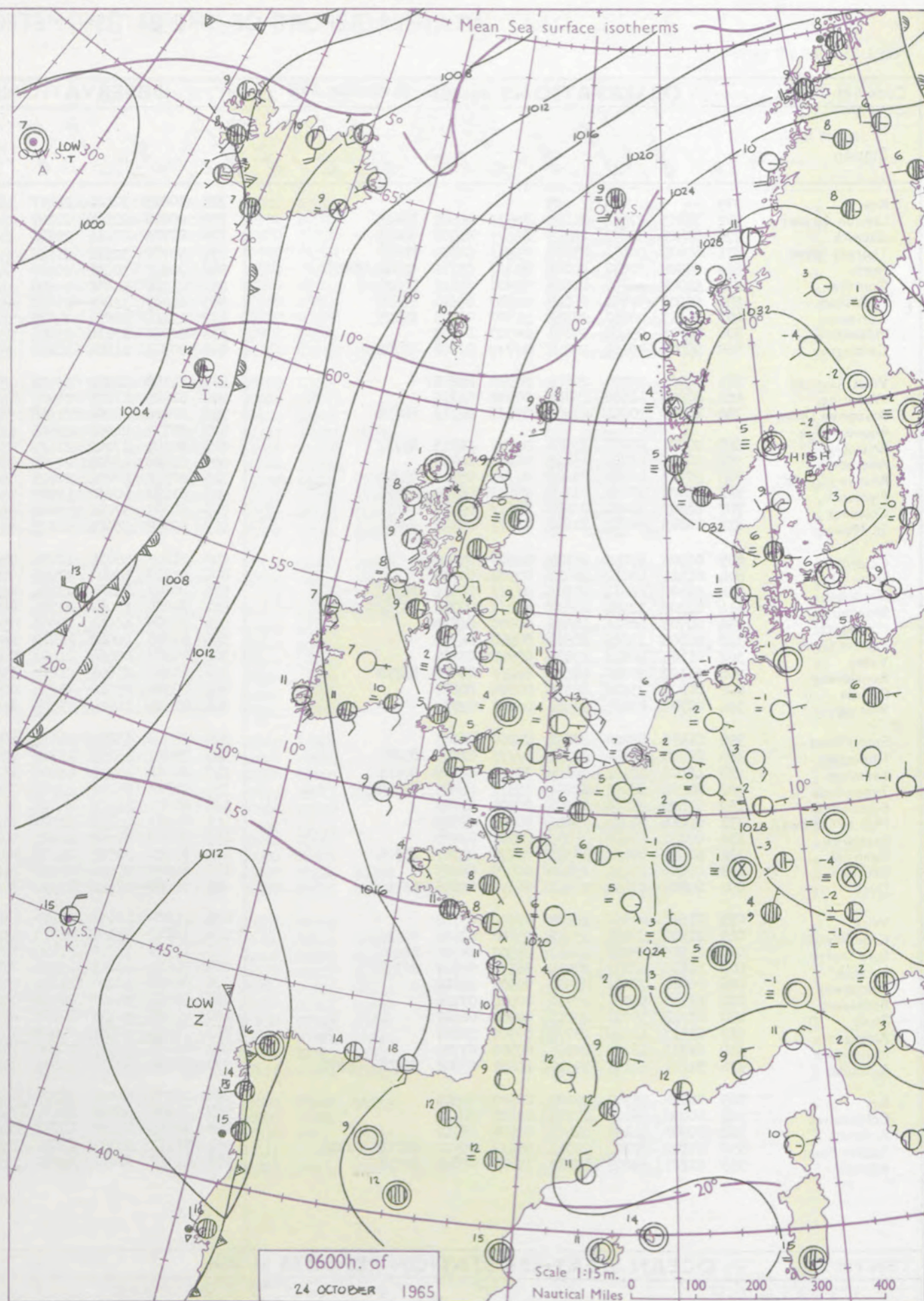
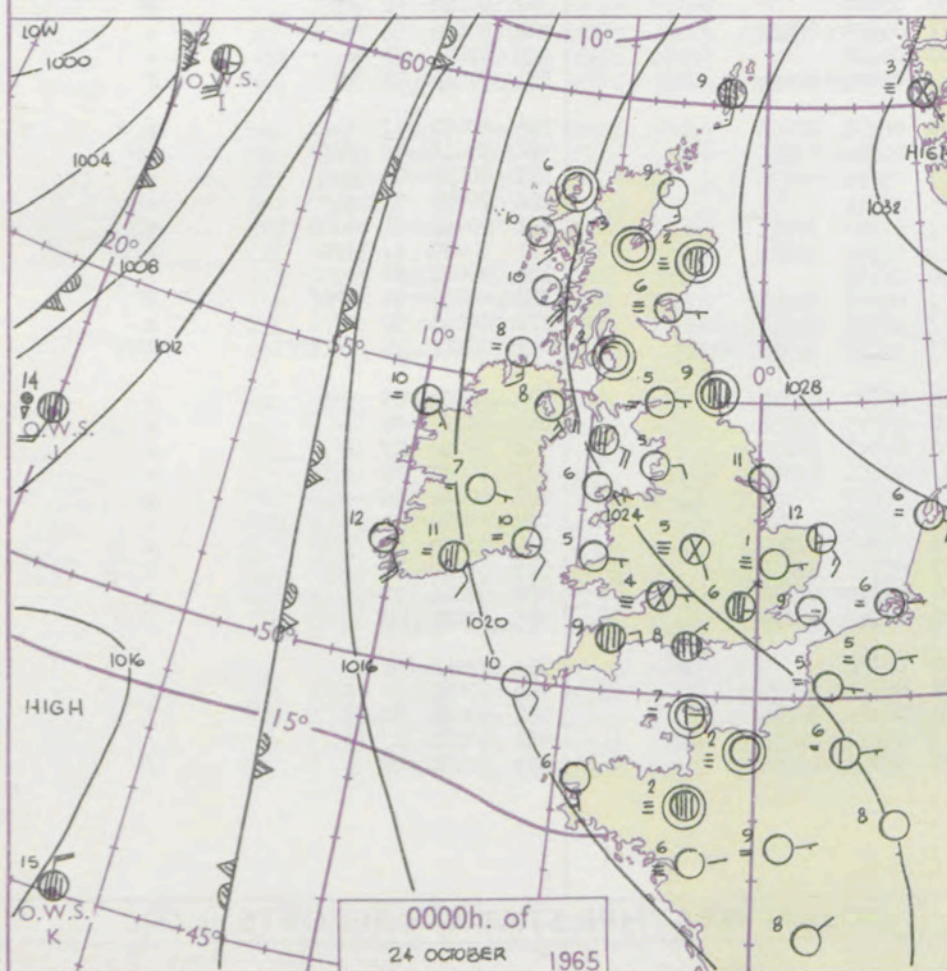
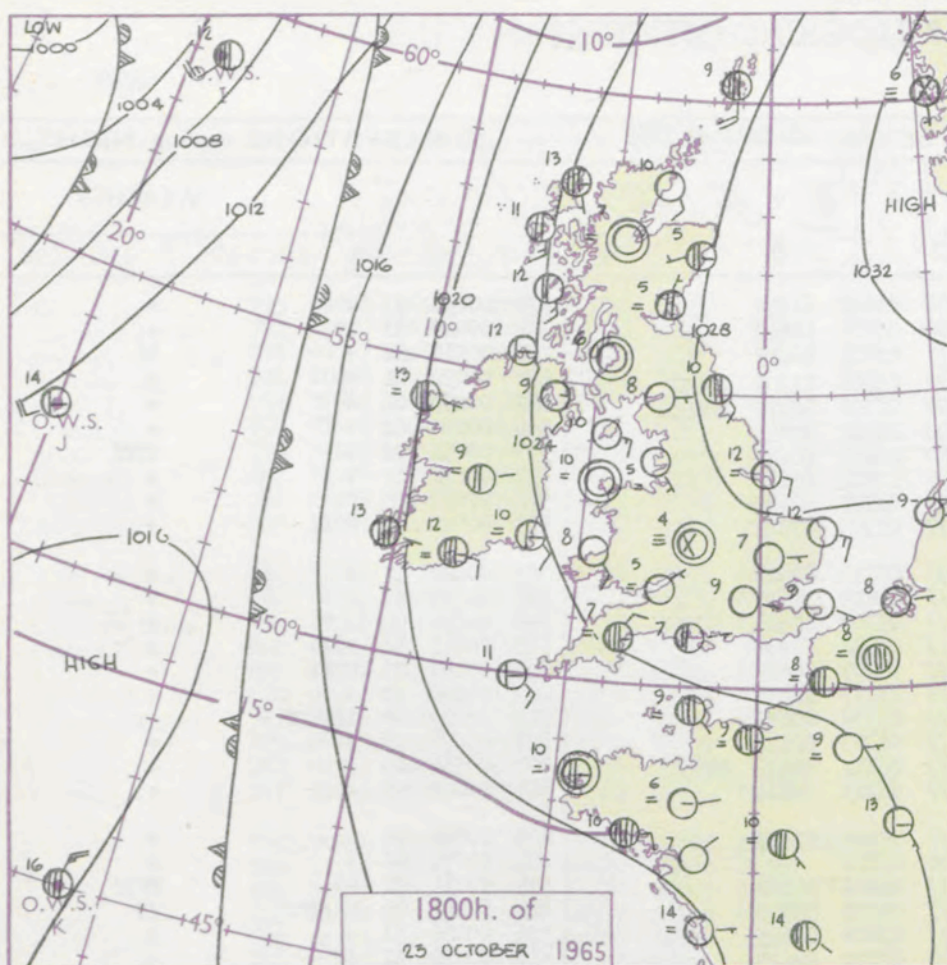
and snow  
y  
shower  
and snow  
ower  
w shower  
shower  
nderstorm

ND  
Wind  
speed  
(knots)

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

additional  
er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

With continuing slow withdrawal eastwards of the European anticyclone and development of a complex area of low pressure between Spain and the Azores the southeasterly gradient over the British Isles is increasing slowly. This process is expected to continue over the next 24 hours without much change of type over the British Isles.

Issued at midday Sunday 24

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mainly dry weather will continue, with some sunny intervals in most places this afternoon. Variable cloud will also persist, however, and fog forming in a few places tonight will be only patchy and will clear quickly tomorrow to give another mainly cloudy but dry day. Temperatures will be generally near or above normal.

## OUTLOOK for following 24 hours

Mostly cloudy with normal temperatures, but with some rain at times in southwestern England.



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

Code FM II.A										OBSERVATIONS at 00h. 24 October 1965										OBSERVATIONS at 06h. 24 October 1965										OBSERVATIONS during NIGHT										CONV TA °C
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																															21h.—03h.	03h.—09h.								
Kew	775			07						775	10805	32121	21807	16400	05608	81712				775	00050	53	+											40						
London Airport	772	70303	17044	24106	75511	04808	87625			772	20808	22041	22307	25500	05605	82628				772	00040	03	if											39						
Gatwick	776	80501	30051	24105	85511	04706	88624			776	80702	07414	22703	85411	03701	88619				776	00511	52	+											38						
Thorney Island	871	80802	50051	23309	85511	06706	88629			871	50702	32101	21506	55371	05606	81707	85621		871	00050	01	+												37						
Hurn	862	80506	50031	22208	85411	05716	82710	88631		862	70606	30051	20307	65402	06708	82712	86623		862	00060	04	+												36						
Guernsey	894	51008	56052	21609	55500	05812	85623			894	21206	56050	19908	25500	03710	82623			894	00070	02	+												35						
Wattisham	590	60606	32051	25107	65500	05610	86626			590	61007	32051	23208	65400	07606	86617			590	00051	02	+												34						
Gorleston	497	31413	48050	26312	35500	08803	83625			497	11214	58051	24013	15600	11708	81630			497	00110	10	+												33						
Mildenhall	578	00604	09460	25101	00900	00607				578	20705	17114	23004	25500	04709	82625			578	97000	55	ff												32						
Cardington	559	90000	F9454	25102	91111	02808	89102			559	70704	11104	23203	75511	03705	87625			559	00020	01	FFff												31						
West Raynham	485	00808	19100	25803	00900	03708				485	71108	14041	23508	75511	07710	87628			485	00020	51	+												30						
Wittering	462	00606	14100	25604	00900	03705				462	81005	17101	23905	85411	04712	88619			462	00030	52	+												29						
Boscombe Down	746	80808	40051	23407	85611	04711	88630			746	70806	28052	21506	75611	05707	87630			746	00050	05	+												28						
Ross-on-Wye										627	80705	24052	21804	86311	04808	88708			627	00041	04	Fif												27						
Bristol	628	90707	06434	23904	91111	04713	89111			628	80303	17102	21605	85511	05707	88627			628	00030	03	FFff												26						
Aberporth	502	00905	48050	23105	00900	02715				502	81008	48051	20305	85611	03717	88630			502	00030	53	+												25						
Rhoose (Cardiff)	715	90511	04431	23005	91111	05716	89100			715	80711	18054	20806	85611	05708	88630			715	00040	02	ifFFff												24						
Plymouth	827	71408	48052	21210	75511	06710	87629			827	81207	40052	18909	85611	06705	88632			827	00070	05	+												23						
Chivenor	707	81603	40051	22209	85611	06618	88631			707	81205	37052	19808	85611	06811	83635	88650		707	00050	05	+												22						
St. Mawgan	817	70805	56031	21208	75511	06717	87624			817	80808	56022	18609	85511	06713	88624			817	00070	05	+												21						
Culdrose	809	00906	56051	21108	00900	05610				809	71203	56051	18808	75411	05710	87617			809	00060	04	+												20						
Scilly	804	01311	48010	20410	00900	06708				804	01210	48020	17909	00900	06714			804	00091	06	+													19						
Elmdon	534	91502	F6434	24705	91111	05812	89100			534	80000	14104	23104	85511	04608	88628			534	97031	51	FF												18						
Shawbury	414	81206	12284	24607	86211	07713	85705	88707		414	80904	13042	22704	86211	04709	88703			414	00041	04	FFffff												17						
Manchester	334	00703	40041	24806	00900	04612				334	71005	50041	22905	75511	03608	87625			334	00030	51	+												16						
Squires Gate	318	00708	15044	24805	00900	04710				318	21010	20040	22802	25500	02710	82625			318	00010	51	if												15						
Valley	302	01105	40044	23806	00900	03709				302	00906	02464	21402	00900	02709			302	00010	52	if													14						
Ronaldsway	204	61122	20040	24211	66411	08806	86718			204	61220	23041	21609	65511	06609	86622			204	00080	06	+												13						
Carlisle	222	00805	23100	26305	00900	04607				222	00906	25040	23904	00900	03612			222	97031	51	+													12						
Watnall	354	00704	F7424	25302	00900																																			



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37958

Date of Issue Monday 25 October 1965

Code FM 11.A

OBSERVATIONS at 12h. 24 October 1965

OBSERVATIONS at 18h. 24 October 1965

OBSERVATIONS during DAY

Station

iii

Nddff

VVwwwW

PPPTT

N<sub>h</sub>Ch<sub>s</sub>Ch<sub>h</sub>

T<sub>d</sub>T<sub>d</sub>app

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

iii

Nddff

VVwwwW

PPPTT

N<sub>h</sub>Ch<sub>s</sub>Ch<sub>h</sub>

T<sub>d</sub>T<sub>d</sub>app

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

iii

RRT + X E

SSS

09h.—15h.

15h.—21h.

104

Kew

775

11110

32051

20715

10940

10815

81361

775

11009

56020

20513

15600

08305

81630

775

00160

057

+

+

102

London Airport

772

70807

47042

21214

75411

10811

87616

772

31109

40041

20012

35600

09302

83640

772

00170

037

+

+

100

Gatwick

776

21006

57054

21415

75400

11711

81714

776

11006

50051

20510

15630

09301

81640

776

00161

050

+

+

99

Thorney Island

871

71109

50052

20714

75311

12709

83709

87615

871

61105

40052

19411

65611

10602

86635

871

00150

015

+

+

97

Hurn

862

81008

58051

19713

85411

11710

86618

88625

862

61207

30052

18613

55530

12301

82628

83656

862

97141

111

+

ir<sub>o</sub>rr<sub>o</sub>

95

Guernsey

894

81215

01464

18611

86011

10811

88700

894

71314

56606

17413

76211

12502

84703

85706

86640

894

05131

000

+

ir<sub>o</sub>rr<sub>o</sub>

93

Wattisham

590

71311

35054

23413

75411

10805

81711

87630

590

41109

19101

22511

15632

10302

81640

83075

590

00141

111

+

+

91

Gorleston

497

11319

56051

24114

10940

11803

81358

497

51215

56052

22213

30971

11705

83360

497

00140

042

+

+

90

Mildenhall

578

51311

50051

22815

55600

10807

85630

578

11207

40051

21911

15701

09304

81656

84075

578

00160

060

+

+

88

Cardington

559

00906

40051

22012

00900

11811

559

11310

37050

20911

15630

09306

81645

559

00160

050

+

+

86

West Raynham

485

61214

40031

23114

65511

10806

86624

485

21011

37041

22409

10932

08301

81362

485

00140

058

+

+

84

Wittering

462

71108

22041

22611

75311

09712

81707

87622

462

21209

32041

21411

25630

09303

82630

462

00150

025

+

+

82

Boscombe Down

746

51111

37051

20112

55600

10811

85630

746

51211

48051

19310

55600

09501

85630

746

00140

007

+

+

81

Ross-on-Wye

627

70000

48022

19910

75631

07816

87630

627

80905

24052

18711

85511

10303

88625

627

00121

003

+

+

79

Bristol

628

81008

32052

19911

85511

08817

88625

628

50906

17051

18512

45500

11500

85625

628

00150

019

+

+

77

Aberporth

502

71311

56052

18511

75711

05716

87650

502

11205

48051

17110

15600

07301

81630

502

00120

034

+

+

75

Rhoose (Cardiff)

715

40911

32051

19111

45600

07816

84635

715

81110

40051

17512

85411

11500

86611

88620

715

00130

039

+

+

73

Plymouth

827

21113

62051

17712

25600

08711

85630

827

61111

58211

16112

65411

11501

83713

85630

827

91141

056

+

ir<sub>o</sub>rr<sub>o</sub>

72

Chivenor

707

51116

48051

17913

51500

08818

85820

707

51008

61050

17012

55600

09602

85640

707

00130

074

+

+

70

St. Mawgan

817

21316

59021

17311

25500

06712

82625

817

51418

56030

15412

46330

10503

84709

83360

817

00130

076

+

+

68

Culdrose

809

51311

58051

17811

55400

05707

83618

83630

809

41109

60051

15610

35430

10605

81612

83630

809

00130

082

+

+

66

Scilly

804

51213

56021

16712

25630

08708

82632

83360

804

71208

48022

14811

75611

09604

87630

804

00120

014

+

+

64

Elmdon

534

81207

38044

21510

85411

06810

86715

88630

534

20000

20111

19809

26400

09804

82715

534

00121

005

+

ff

63

Shawbury

414

70906

28044

21109

75511

05713

87625

414

41206

14041

19311

45400

09501

81615

83635

414

00111

002

+

+

61

Manchester

334

71507

40042

21510

75611

04808

87630

334

20807

18041

19609

25600

07501

82630

334

00120

006

+

+

59

Squires Gate

318

71413

40041

21509

75511

05708

87625

318

81206

28041

19509

85511

07500

82622

88628

318

00110

016

+

+

57

Valley

302

71112

58044

19911

75611

06713

87630

302

10705

48041

18007

15600

05604

81635

302

00120

046

+

+

55

Ronaldsway

204

81520

59042

20309

85411

05809

82618

88623

204

61217

57041

18410

65511

05703

86625

204

00110

010

+

+

54

Carlisle

222

71107

48042

22709

75511

05811

87625

222

20000

32041

20909

25600

06301

82640

222

00121

020

+

+

52

Watnall

354

71210

20044

22010

75511

08813

87620

354

31109

14281

20609

35500

09503

83625

354

00111

003

f

f

50

Spurn Head

396

41718

63011

23913

45500

10706

84625

396

71420

48022

22612

75711

11400

87650

396

00130

111

+

+

48

Finningley

360

41208

28041

22811

41400

09708

84818

360

40000

18101

21110

45600

09608

84630

360

00130

010

+

+

46

Leeming

257

80000

28042

23110

85611

07810

88630

257

71402

28042

21411

75411

09302

83615

87625

257

00130

008

+

+

45

Tynemouth

262

81610

48052

23611

85511

06712

88625

262

81420

32052

21311

85611

11606

88630

262

00120

000

+

+

43

Eskdalemuir

162

81314

56052

22708

85611

03811

85634

88650

162

70000

56051

21107

75511

05501

83626

86648

162

00090

015

+

+

41

Mull of Galloway

131

81111

58022

20709

86411

05601

88710

131

61111

58012

18509

65611

09702

86630

131

00110

111

/

/

39

Prestwick

135

41207

56040

21909

48500

05707

81825

84630

135

31208

50042

19506

35600

04606

83640

135

00101

027

+

+

37

Renfrew

141

70910

26284

22709

75600

04713

87630

141

70710

19042

19909

75511

05706

83624

87630

141

00100

009

FFff

+

36

Leuchars

171

71211

62022

23410

75411

06808

85710

87618

171

70907

40052

21409

75511

07705

87625

171

00101

000

+

+

34

Dyce

091

71514

56052

23511

75411

07711

81710

86618

091

71612

34052

22110

75411

05201

81715

87627

091

00111

013

+

+

32

Wick

075

11521

56050

22911

16400

08709

81710

075

21523

58052

20710

25500

07710

82620

075

00111

061

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30

Cape Wrath

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82010

20013

00900

09712

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23403

80020

17910

25600

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82630

049

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081

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28

Sule Skerry

010

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61030

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36400

07705

83715

010

11424

58050

18511

16400

08706

81715

010

00120

111

+

+

27

Lerwick

005

71613

56052

26210

78411

09803

83710

87616

005

71616

62102

24110

75311

09608

84708

87615

005

00111

010

+

+

25

Stornoway

026

01505

80020

20212

00900

08714

026

02503

57050

18604

00900

04803

026

00121

081

+

+

23

Benbecula

022

01512

58050

19511

00900

08713

022

21616

58050

17907

20930

07302

82360

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00110

073

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21

Tiree

100

31223

56040

19509

35500

06813

83622

100

81223

56041

17410

85511

05508

86625

88640

100

00100

031

+

+

19

Aldergrove

917

71407

40042

19210

75511

05714

87625

917

81309

40042

17609

85611

05602

88635

917

00100

002

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+

18

Malin Head

980

71217

48051

18110

75611

09614

87635

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71213

56052

16109

76511

05606

87720

980

97111

013

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16

Belmullet

976

11411

56100

13811

15600

07720

81645

976

71212

66101

12010

65531

07501

83720

86640

87359

976

97121

063

/

/

14

Birr

965

61310

59051

16311

65611

04718

86630

965

61315

61031

14709

65611

04301

86630

965

00121

057

/

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12

Collinstown

969

81506

58052

17910

85511

05714

83622

88635

969

71507

56102

16610

75411

05301

81719

87630

969

97111

000

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10

Rineanna

962

11316

59100

14313

15600

06722

81640

962

81214

32606

13211

75511

07501

82622

86630

88459

962

97141

054

/

/

9

Roches Point

952

71217

56051

15512

75611

07715

87637

952

81317

24616

13711

77421

10607

87710

88540

952

01121

011

/

/

7

Valentia

953

80919

66608

12012

86411

08815

85718

88725

953

81219

56615

09913

86411

11502

88713

953

94131

011

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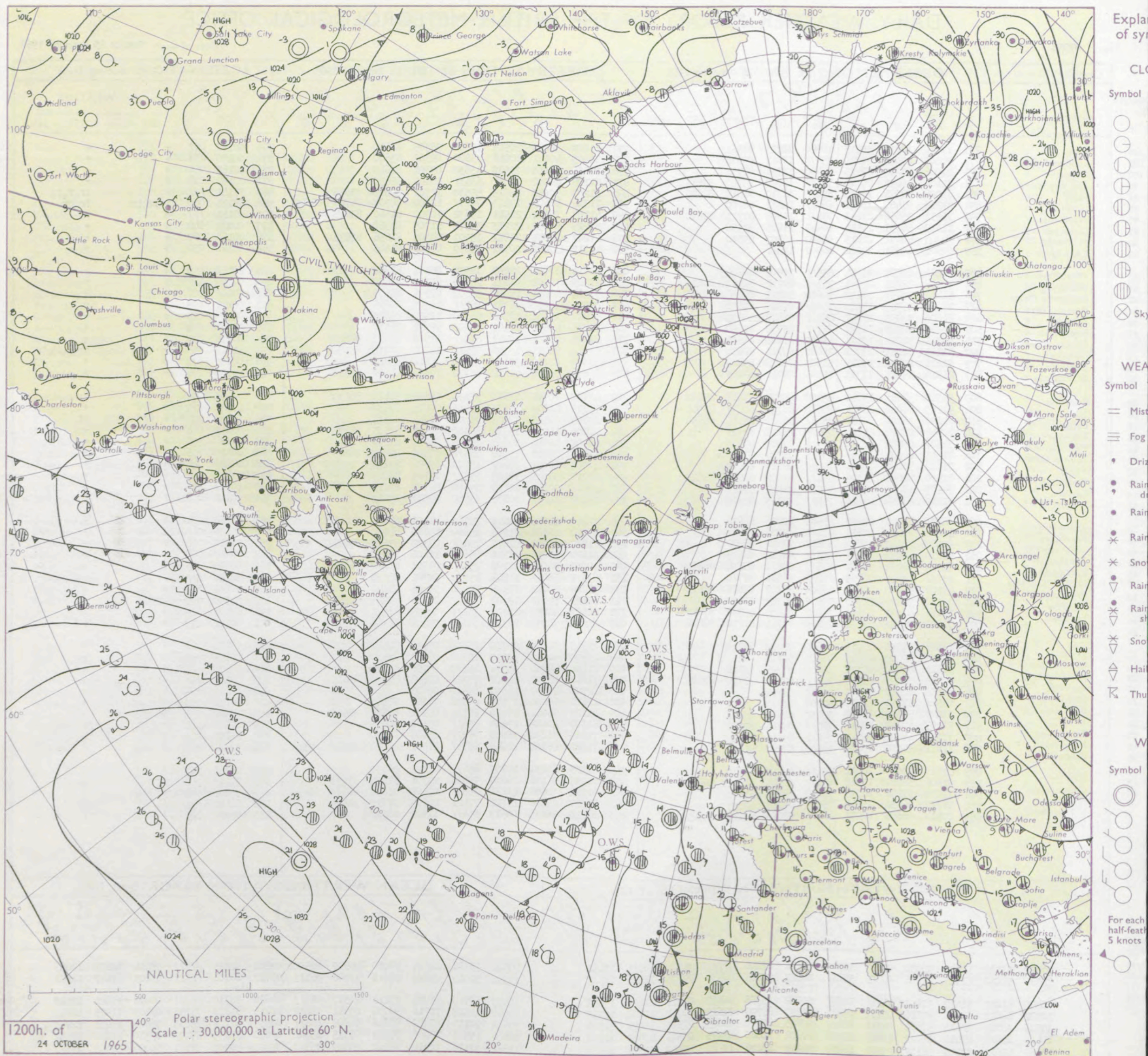
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All times of observation printed in this publication are GREENWICH MEAN TIME.



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

THER  
Weather

zle  
and  
fizzle

and snow

shower

and snow

shower

shower

nderstorm

IND

Wind

speed

(knots)

Calm

1-2

3-7

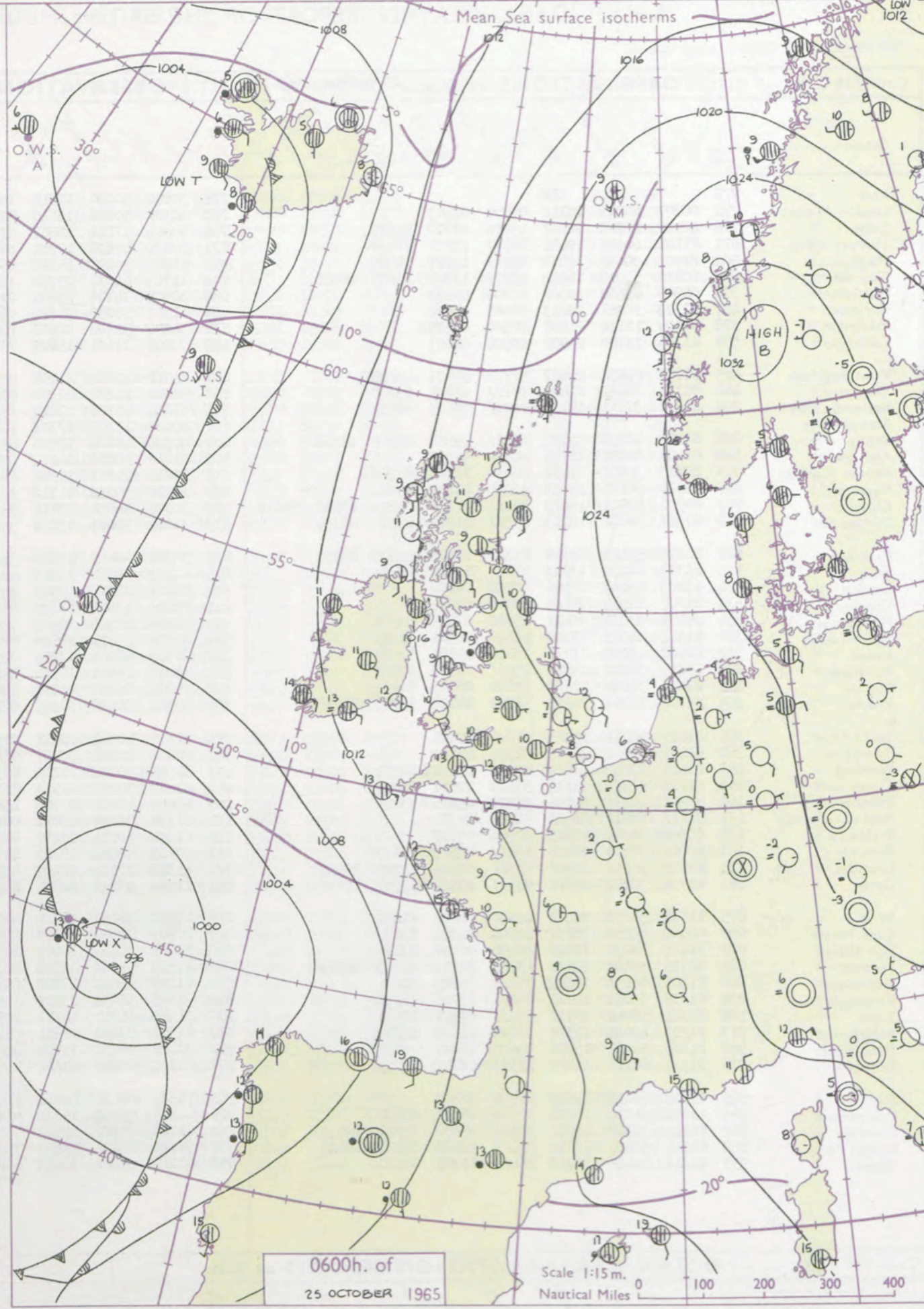
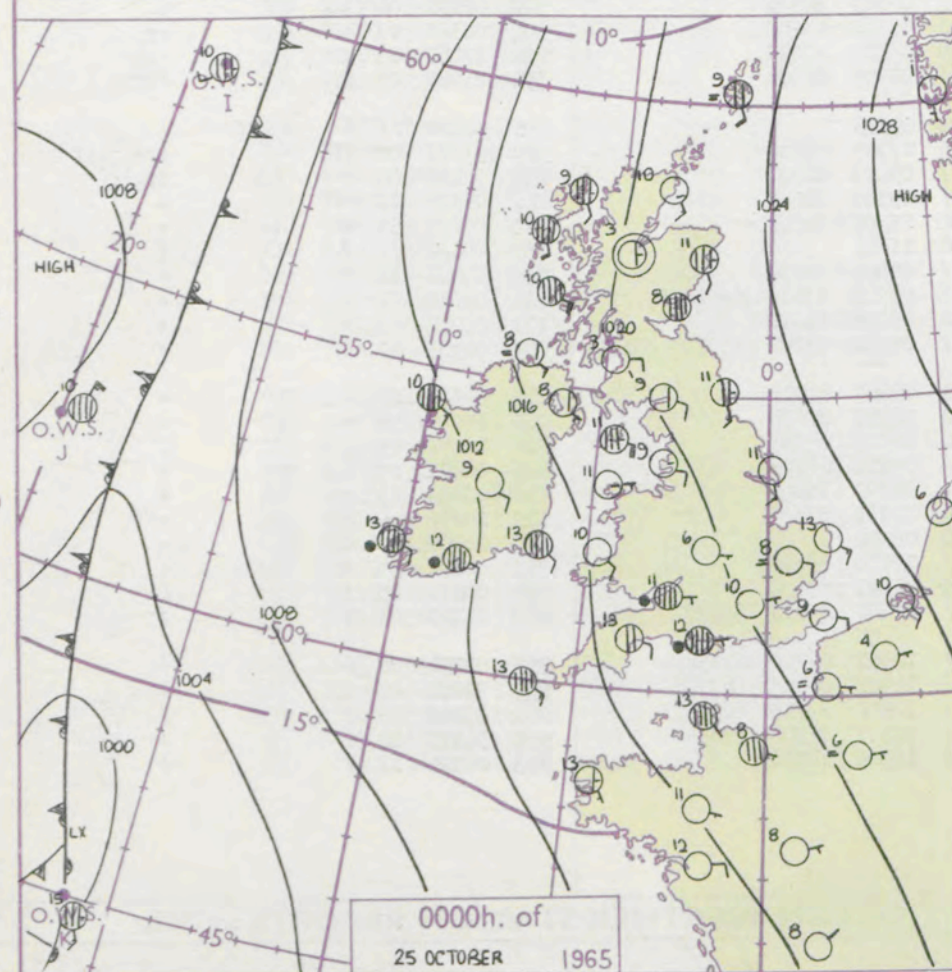
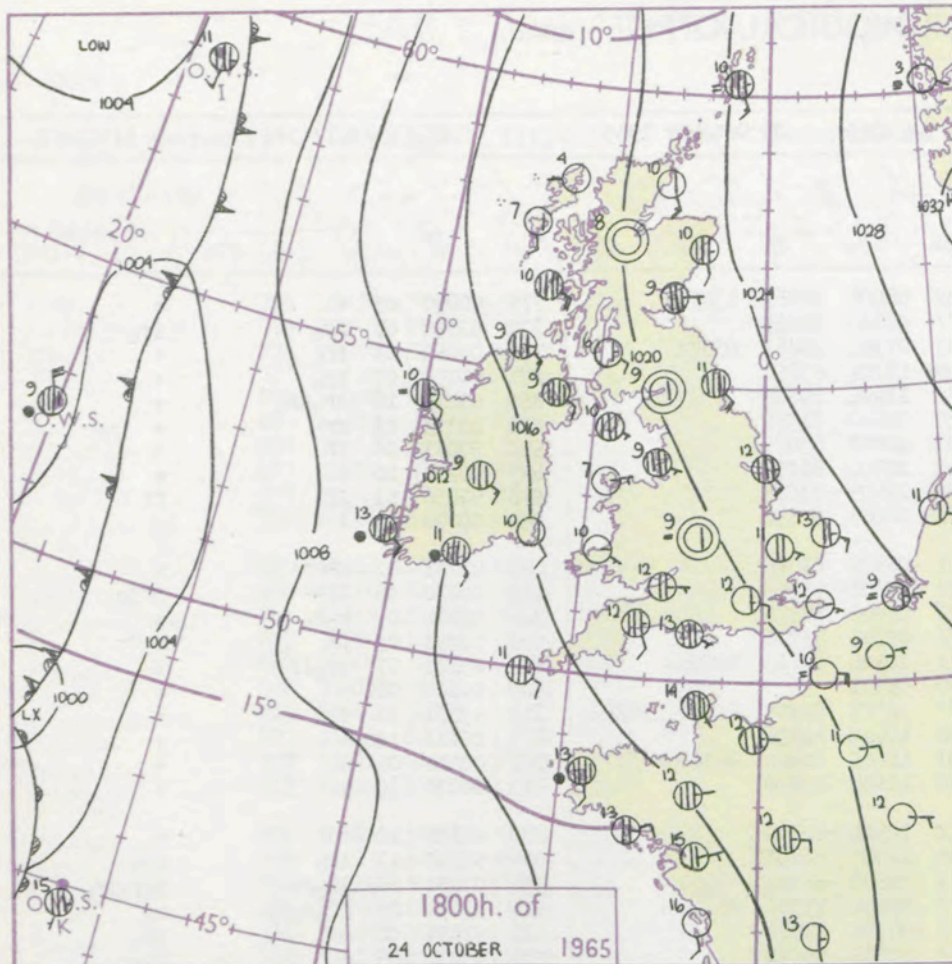
8-12

13-17

additional

er add

48-52



## GENERAL SYNOPTIC DEVELOPMENT

There is still little change in pressure distribution over the British Isles, except for a slight increase in the southeasterly gradient. The continental anticyclone is moving very slowly east or southeast, and a depression now northwest of Spain is expected to move slowly east. Another depression near Iceland is expected to move northeast towards Jan Mayen.

Issued at midday Monday 25

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly dry and sunny this afternoon, although some parts of north and east Scotland may remain cloudy. Tonight fog will form in parts of northern England and central Scotland, and there will be ground frost in south and east England. These will clear tomorrow to give another mainly dry day. Temperatures will be mostly above normal.

## OUTLOOK for following 24 hours.

Mostly dry with temperatures above normal. Perhaps some rain in extreme northern Scotland.



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

Code FM II.A	OBSERVATIONS at 00h. 25 October 1965											OBSERVATIONS at 06h. 25 October 1965											OBSERVATIONS during NIGHT					CONVECTION TALL °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775			10						775	30804	50020	19510	10932	08606	81362	83075		775	00090	03	+	+	40				
London Airport	772	00807	40041	20110	00900	08803				772	60707	50016	19110	65811	08603	86657			772	97090	07	ir <sub>o</sub>	ir <sub>o</sub>	39				
Gatwick	776	40402	12280	20507	45800	07802	84657			776	70804	17114	19807	55801	07301	85657	86072		776	00061	03	iff	+	38				
Thorney Island	871	81106	40602	19011	85711	11807	88650			871	30804	40106	17911	35700	10704	83650			871	97100	07	ir <sub>o</sub>	+	37				
Hurn	862	80905	30612	18012	85511	12707	88628			862	81009	56026	16912	85611	11201	88643			862	03111	10	Rr <sub>o</sub> Rr <sub>o</sub>	+	36				
Guernsey	894	60810	64016	16512	45771	11714	84656	86460		894	11313	64031	15712	10930	11400	81365			894	01111	09	rr	+	35				
Wattisham	590	00906	09410	22309	00900	09602				590	30905	14104	21008	00902	08608	83075			590	97071	06	ff	+	34				
Gorleston	497	01313	58051	22413	00900	10302				497	11311	58050	21412	00901	10704	81075			497	00110	10	+	+	33				
Mildenhall	578	01109	11110	21508	00900	08805				578	31204	32104	20507	00902	07605	83075			578	97050	51	ff	ff	32				
Cardington	559	01308	19100	20908	00900	08703				559	70904	17101	19809	75711	08606	87656			559	00070	02	+	+	31				
West Raynham	485	91009	F7434	22407	91111	07803	89100			485	11011	20104	21206	00901	06808	81075			485	97051	01	FFFF	+	30				
Wittering	462	91106	01470	21408	91111	08805	89100			462	81002	11284	20307	80971	07508	88359			462	00070	06	ffff	FFjp	29				
Boscombe Down	746	81008	37611	19110	85711	09605	88650			746	81014	28106	17810	85711	09805	88650			746	92101	09	r <sub>o</sub> r <sub>o</sub>	+	28				
Ross-on-Wye										627	80503	17106	17709	86411	09703	88710			627	02091	03	pr	+	27				
Bristol	628	81007	40626	18711	67321	10601	86707	88558		628	80706	48106	17510	85411	10604	84712	88620		628	03101	09	ir <sub>o</sub> ir	+	26				
Aberporth	502	01408	56050	16710	00900	09501				502	01408	56050	16110	00900	09501			502	00100	06	+	+	25					
Rhose (Cardiff)	715	80810	30056	17511	86411	10707	88710			715	80811	24102	16911	86211	10503	82705	86710	88712	715	93101	10	ir <sub>o</sub>	+	24				
Plymouth	827	41210	56106	15713	46400	11706	84714			827	21010	56052	14312	25700	11603	82656			827	00111	10	+	+	23				
Chivenor	707	80906	58021	16413	85411	11707	83711	86640	88657	707	70909	59031	15611	25631	11602	82640	86360		707	00110	08	+	+	22				
St. Mawgan	817	81217	58031	14713	85311	11708	85709	88650		817	31014	58011	13711	35700	11604	83656			817	00110	10	+	+	21				
Culdrose	809	81210	57102	14812	85311	11806	82706	88650		809	30910	60011	13413	36200	12605	82705			809	00120	10	+	+	20				
Scilly	804	81315	60032	13713	85611	12708	88632			804	41113	61036	12413	45630	12603	84638			804	91120	11	ir <sub>o</sub>	ir <sub>o</sub>	19				
Elmdon	534	01203	15044	20406	00900	04802				534	81004	20211	19309	85211	08603	85704	88650		534	01051	50	ir <sub>o</sub> rr	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	18				
Shawbury	414	01207	12041	19808	00900	07001				414	81009	13046	18709	85211	09606	85705	88656		414	93071	05	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>	17				
Manchester	334	21409	50040	20011	25600	07102	82635			334	71005	58016	18909	75611	08706	87640			334	91091	08	+	ir <sub>o</sub>	16				
Squires Gate	318	11312	28041	19309	15600	08400	81635			318	80809	33611	18809	85711	08806	88650			318	93071	05	+	r <sub>o</sub> r <sub>o</sub>	15				
Valley	302	10907	48041	17811	15600	09804	81630			302	60709	56041	17209	65611	07602	86630			302	00070	04	+	+	14				
Ronaldsway	204	71219	34041	18011	75511	10807	87628			204	31215	16041	17611	35600	10701	83645			204	00100	07	+	ir <sub>o</sub>	13				
Carlisle	222	21208	32041	20409	25600	08805	82635			222	20907	56040	20107	15630	05302	81640			222	91061	03	+	ir <sub>o</sub>	12				
Watnall	354	51108	14101	21208	55200	08602	83705	84656		354	80907	08426	20209	87111	09505	88702			354	01081	05	F	Fffir	11				
Spurn Head	396	01615	48011	22911	00900	11801				396	01410	58020	22011	00900	09705			396	00100	11	/	/	/	10				
Finningley	360	01106	09461	21508	00900	07702				360	90000	02604	20807	91111	07705	89100			360	93071	06	ff	ffr <sub>o</sub> r <sub>o</sub> ff	9				
Leeming	257	81505	23042	21810	86411	09400	88711			257	81508	20102	21210	86311	09603	88707			257	97090	08	+	ir <sub>o</sub> ff	8				
Tynemouth	262	51715	48052	21711	55600	10601	85630			262	82007	32052	21910	85511	09302	88625			262	00100	07	+	+	7				
Eskdalemuir	162	33301	40051	20806	35500	05806	83625			162	40000	48100	20705	45600	05301	84640			162	00031	50	+	+	6				
Mull of Galloway	131	91111	58011	18611	00900	10301				131	01111	32020	17811	00900	11701			131	00100	11	/	/	/	5				
Prestwick	135	00908	56041	18903	00900	03607				135	61208	50041	18210	65711	08301	86650			135	00031	01	+	+	4				
Renfrew	141	60000	18041	20206	65611	04503	86635			141	80709	28042	19109	85411	07503	83618	88635		141	00050	01	+	+	3				
Leuchars	171	80505	16052	20708	85311	07706	85708	88625		171	41308	17054	20209	45500	08000	84620												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

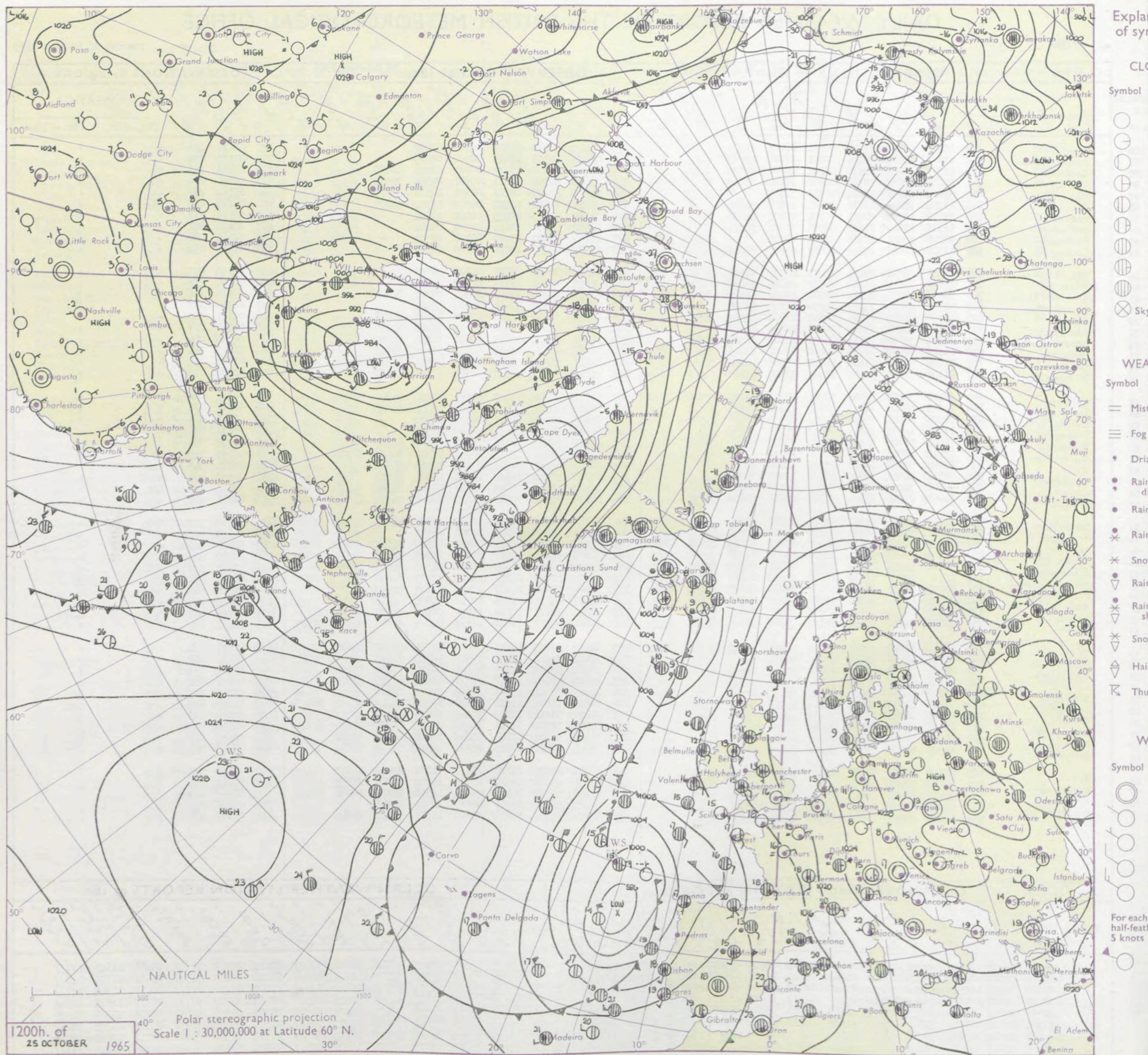
No. 37959

Date of Issue Tuesday 26 October 1965

Code FM II.A		OBSERVATIONS at 12h. 25 October 1965										OBSERVATIONS at 18h. 25 October 1965										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>x</sub> + E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Kew	775	10708	58021	19215	00901	07805	81075			775	00905	40050	19311	00900	07209				775	00170	084	+		+		
London Airport	772	11007	57011	19116	00901	08704	81080			772	00808	20040	18813	00900	08305				772	00170	086	+		+		
Gatwick	776	10907	58051	19116	00901	09704	81075			776	10602	59050	19010	00901	07304	81075			776	00161	084	+		1f		
Thorney Island	871	21208	40051	18716	00902	11000	82075			871	21004	40050	18811	00901	09306	82075			871	00160	079	+		+		
Hurn	862	01109	56051	17616	00900	11702				862	11005	26050	18111	00901	10310	81075			862	00160	///	+		+		
Guernsey	894	11215	75020	15716	00901	12803	81075			894	21211	70010	16515	00902	11312	82075			894	00171	089	+		+		
Wattisham	590	11310	48054	20613	00901	08804	81080			590	01109	29050	20009	00900	07802				590	00111	///	+		+		
Gorleston	497	11513	60010	21613	00901	10702	81075			497	01512	58050	20613	00900	09102				497	00130	081	+		+		
Mildenhall	578	01308	58011	20315	00900	09805				578	01103	48020	19909	00900	07304				578	00160	088	+		+		
Cardington	559	11310	61011	19616	15800	07805	81657			559	01207	50050	19309	00900	06305				559	00160	054	+		+		
West Raynham	485	11212	58021	20414	10931	08705	81359			485	01407	32040	20307	00900	06500				485	00140	080	+		+		
Wittering	462	61206	35042	20113	65711	09804	86656			462	01206	32041	19711	00900	07304				462	00160	039	+		+		
Boscombe Down	746	11411	56051	18215	00901	11001	81076			746	11205	48050	18511	00901	09306	81080			746	00160	080	+		+		
Ross-on-Wye	627	31002	48051	17913	30930	10805	83358			627	02501	24050	17711	00900	10306				627	00141	037	+		ff		
Bristol	628	21203	56051	17615	20932	12702	82361			628	11003	23050	17612	00902	11306	81078			628	00171	049	+		+		
Aberporth	502	71110	40051	15715	70931	10806	87361			502	21512	48051	15614	15614	10306	81630			502	00170	037	+		+		
Rhoose (Cardiff)	715	50812	30052	17114	26332	11802	82707	84075		715	11108	38050	16813	10941	12104	81362			715	00160	050	+		+		
Plymouth	827	11112	61050	14716	18430	13002	81815			827	31011	56050	15613	00902	12210	83075			827	00170	085	+		+		
Chivenor	707	31220	58011	15616	26440	13705	82713			707	51207	56031	16513	16430	12213	81715	85365		707	00180	054	+		+		
St. Mawgan	817	21120	59051	14316	16301	13106	81709			817	21018	58050	14713	00902	11308	82070			817	00170	080	+		+		
Culdrose	809	60918	56051	13915	36301	13203	83707	83070		809	60712	40052	14613	58331	12204	85706	83630		809	00160	064	+		+		
Scilly	804	21213	48020	13015	00901	13001	82075			804	51014	48031	13813	35641	13208	83630			804	00160	072	+		+		
Elmdon	534	71207	40042	19012	35631	08804	83648	85359		534	01403	40041	18611	00900	07302				534	00151	033	+		+		
Shawbury	414	71205	16042	18811	75711	09707	87650			414	00803	15041	18211	00900	09303				414	00131	021	+		+		
Manchester	334	71603	56042	18713	25772	07803	82650	86359		334	11507	30041	17612	10930	06101	81359			334	00160	021	+		+		
Squires Gate	318	11414	28046	18214	10930	10711	81360			318	61409	24041	17512	45731	09304	84656	84360		318	00151	045	+		+		
Valley	302	21205	58041	16917	20931	11808	82368			302	30609	58041	16412	30931	10304	83365			302	00170	060	+		+		
Ronaldsway	204	61217	34041	17912	66311	10703	86709			204	11108	20041	16811	16301	10301	81707			204	00130	006	+		+		
Carlisle	222	70808	37216	19911	75611	09808	82645	87656		222	11102	48041	17910	10940	07504	81360			222	97141	013	fro		+		
Watnall	354	71009	23044	19611	25771	09702	82656	87359		354	11106	14041	19109	10930	08302	81365			354	00141	019	+		+		
Spurn Head	396	71610	48211	21412	70971	10707	87360			396	31612	48051	20412	30930	10303	83365			396	97130	///	fro		+		
Finningley	360	61210	35046	20513	45730	09804	84650	84360		360	00000	30041	19210	00900	08302				360	00151	025	+		+		
Leeming	257	71207	37046	20412	75411	09809	81712	84620	87650	257	20000	19111	19109	20930	08500	81362			257	00140	020	+		+		
Tynemouth	262	71608	32052	20711	70951	09806	87358			262	31805	16101	19311	30930	10602	83358			262	00110	003	+		+		
Eskdalemuir	162	70702	59211	19809	75611	08801	86638	87645		162	23202	62051	18805	25600	04502	82646			162	97121	018	fro		+		
Mull of Galloway	131	41111	32011	17712	41600	10400	84830			131	21111	32050	17011	25600	11703	82640			131	00121	///	/		+		
Prestwick	135	70907	56041	18013	38631	09806	81837	83643	85360	135	10906	58041	16407	10930												



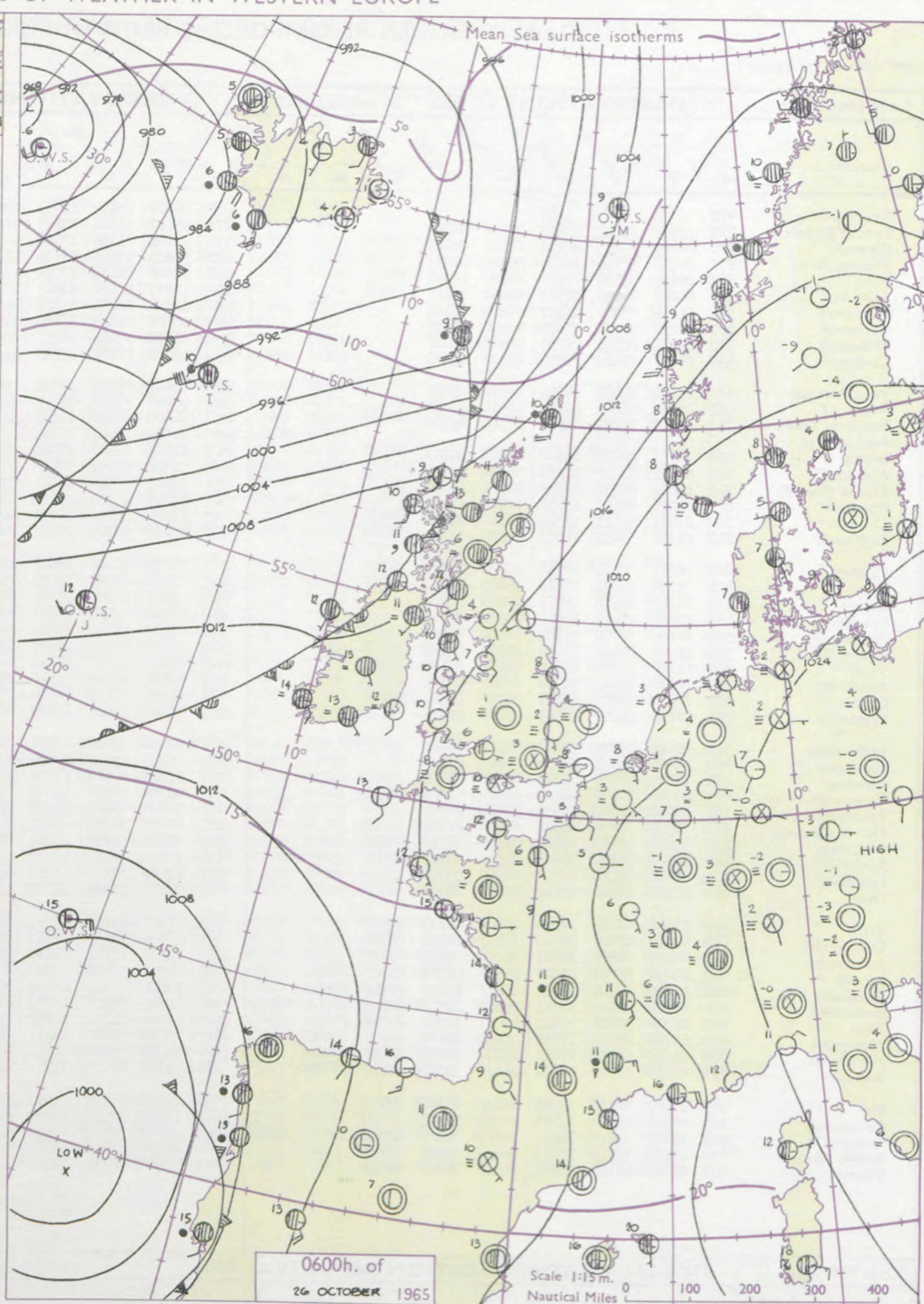
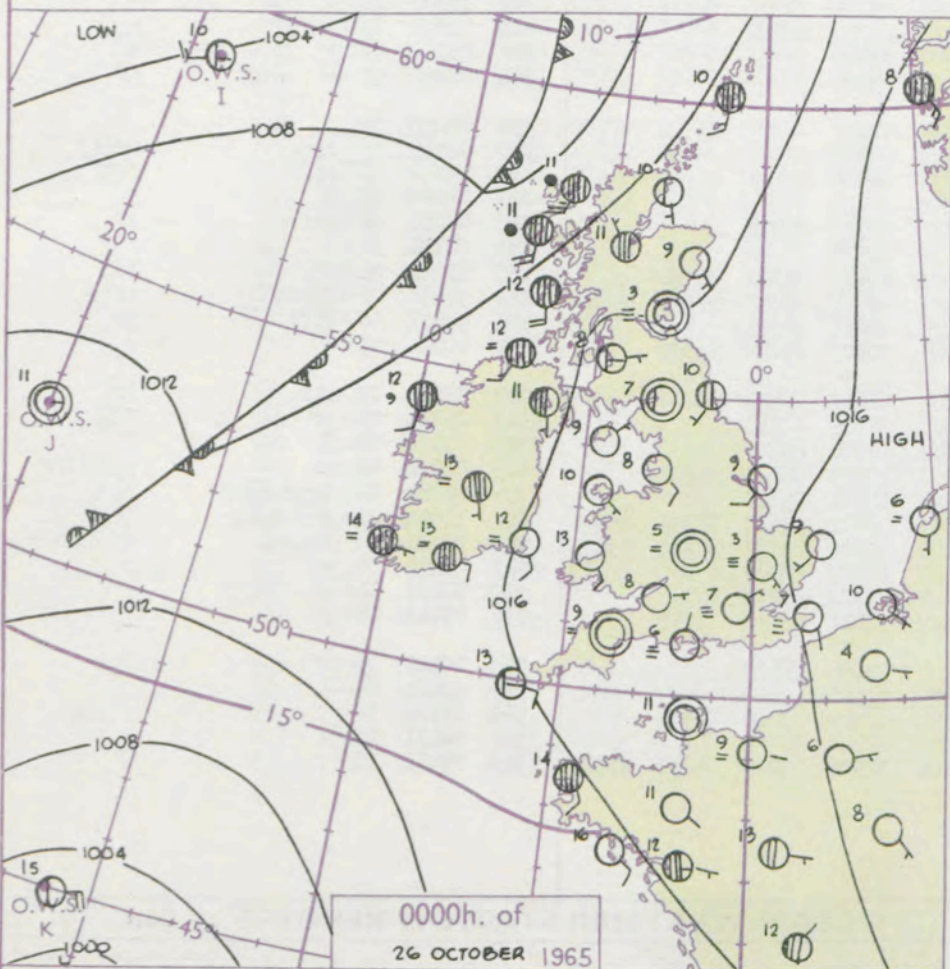
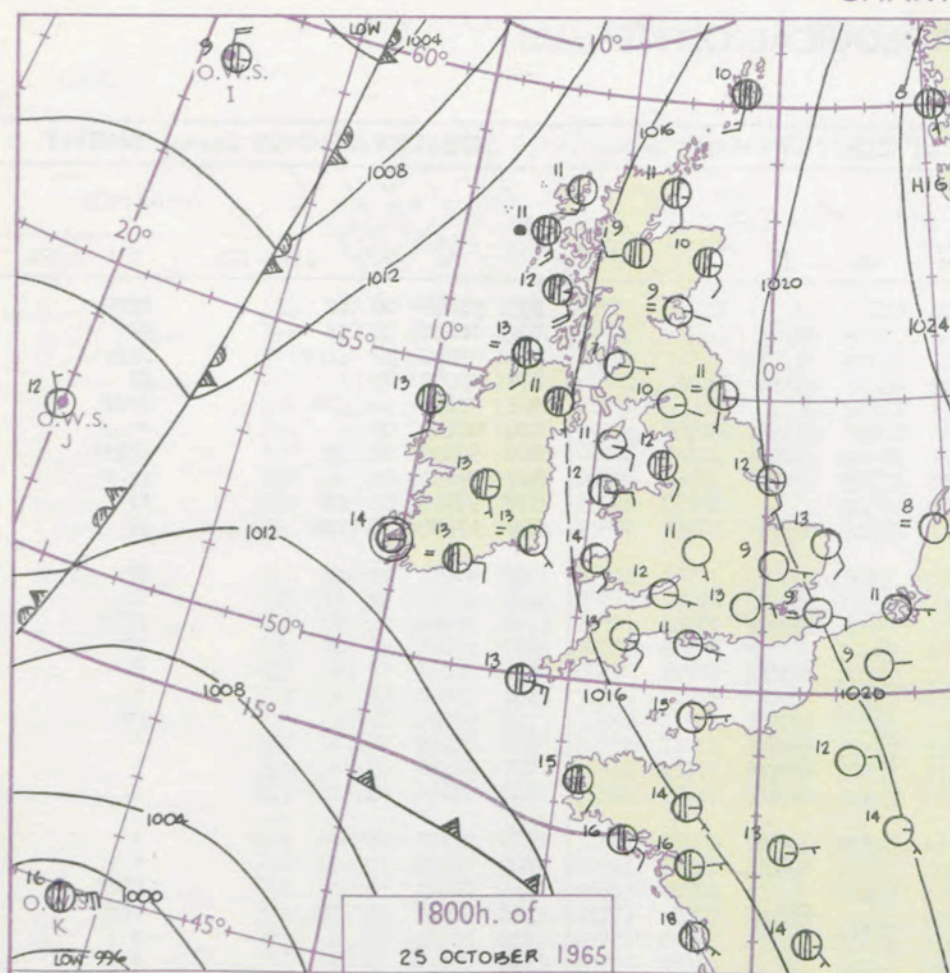
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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 and snow  
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 and snow  
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 speed  
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 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 additional  
 er add  
 48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 26

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The ridge over northern Europe is declining and the deepening depression near Iceland is bringing a southwesterly gradient into the north of the British Isles. In the next twenty four hours a southwesterly gradient will continue to spread south over most of the country with fronts moving in from the Atlantic.

England and Wales will be sunny and warm today but with fog returning to some southeastern districts tonight. Northern Ireland and Scotland will be cloudy with some rain or drizzle and winds becoming strong to gale force. This unsettled weather will spread to northern England and north Wales tomorrow. It will be rather warm in the southeast, otherwise temperatures will be normal.

## OUTLOOK for the following 24 hours.

Mostly dry in the southeast. Cloudy with rain at times elsewhere. Rather warm in the southeast, normal temperatures elsewhere.



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

OBSERVATIONS at 00h. 26 October 1965										OBSERVATIONS at 06h. 26 October 1965										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Kew	775			05						775	00000	F4444	18907	00900	07603				775	91040	00	ff							ffff			
London Airport	772	00405	05444	19607	00900	06000				772	90000	01474	19103	91111	03503	89/03			772	00030	02	ff							ff			
Gatwick	776	00000	07410	20101	00900	01000				776	90603	01434	19204	91111	04505	89/01			776	97011	52	ffff							ffff			
Thorney Island	871	00803	25100	18909	00900	09803				871	30802	10280	18309	15702	09606	81650	83075		871	00080	04	+							ff			
Hurn	862	00202	01460	18506	00900	05301				862	90302	01454	17710	91111	10602	89/11			862	57051	04	fff							ffff			
Guernsey	894	01210	64020	17313	00900	12102				894	31509	56050	17413	10935	12500	81362	83075		894	00121	09	+							+			
Wattisham	590	01306	03460	20407	00900	07101				590	92204	F4454	19404	91111	04603	89/00			590	97031	00	ff							FFff			
Gorleston	497	02206	20050	20409	00900	09301				497	00000	F2464	19404	00900	04705				497	97031	03	+							ffff			
Mildenhall	578	01404	08440	20203	00900	03001				578	01404	F7464	19202	00900	02502				578	97010	52	FF							FF			
Cardington	559	00000	01464	20104	00900	04000				559	90000	F9474	19201	91111	01501	89/11			559	97000	50	fff							FF			
West Raynham	485	01506	07460	20504	00900	04001				485	01507	01424	19301	00900	01607				485	97011	52	ff							fff			
Wittering	462	00000	06460	20305	00900	05002				462	90000	F7434	19201	91111	01503	89/01			462	97010	52	fff							FF			
Boscombe Down	746	00907	50050	19307	00900	05702				746	90907	02470	18607	91111	07504	87/01			746	97050	04	+							ffff			
Ross-on-Wye										627	00000	24050	17902	00900	02603				627	97021	51	1F							1f			
Bristol	628	00805	40050	18808	00900	07301				628	51005	10100	18106	56100	05506	85702			628	00050	50	+							FF			
Aberporth	502	01512	48050	16113	00900	10703				502	01310	48050	16210	00900	08303				502	00090	04	+							+			
Rhoose (Cardiff)	715	00808	40050	18110	00900	09802				715	80606	15101	17609	86111	08502	88702			715	97081	06	+							FF			
Plymouth	827	01210	48100	16712	00900	11001				827	30705	40100	16211	00901	11301	83070			827	00100	08	+							+			
Chivenor	707	20911	40011	17313	26400	11000	82710			707	61105	40031	16013	66311	12502	86709			707	00110	09	+							+			
St. Mawgan	817	01316	59050	15913	00900	12302				817	21213	32100	16112	26200	12302	82705			817	00110	09	+							+			
Culdrose	809	00807	40101	16512	00900	11104				809	21309	12100	16013	25500	12502	82620			809	97101	09	+							+			
Scilly	804	31109	48021	15813	35600	13010	83630			804	21510	48021	15213	25500	12400	82620			804	00131	11	+							+			
Elmdon	534	00000	22110	19505	00900	03002				534	00000	01460	18801	00900	01605				534	00001	52	+							ffff			
Shawbury	414	01202	04414	19007	00900	06000				414	20000	03424	18103	00902	02704	82075			414	00001	51	ff							ffff			
Manchester	334	00000	32040	18309	00900	05603				334	01707	35040	17308	00900	06606				334	00060	03	+							+			
Squires Gate	318	01209	23041	17908	00900	07400				318	01309	24040	16707	00900	06604				318	00051	03	+							+			
Valley	302	01305	56040	17210	00900	09102				302	01610	48040	15910	00900	09608				302	00090	04	+							+			
Ronaldsway	204	00504	24041	17109	00900	08701				204	81204	45040	15510	85411	10710	88614			204	00070	04	+							+			
Carlisle	222	20000	23040	18007	25700	06802	82656			222	01502	17101	16504	00900	04810				222	00041	01	+							+			
Watnall	354	00000	23100	19505	00900	05803				354	00000	05464	18503	00900	03505				354	00031	52	+							ff			
Spurn Head	396	02010	48020	20409	00900	08400				396	01908	32100	18608	00900	07708				396	00070	11											
Finningley	360	00000	02424	19503	00900	03703				360	01708	09424	18004	00900	04505				360	00011	01	ffff							ffff			
Leeming	257	01403	02420	18707	00900	07807				257	91707	F7474	17205	91111	05606	89/11			257	00040	03	ffff							ffff			
Tynemouth	262	42006	24050	18310	40970	08806	84358			262	02306	24050	16207	00900	06810				262	00060	05	+							ff			
Eskdalemuir	162	00000	19280	18602	00900	02806				162	70000	07461	16405	75511	05710	87622			162	00011	51	ffff							1f			
Mull of Galloway	131	01808	32050	16911	00900	11701				131	01111	32050	15212	00900	12712				131	00121	11	/							/			
Prestwick	135	30803	40050	15608	35800	07712	83657			135	81708	56046	14212	86311	11607	81709																



Date of Issue Wednesday 27 October 1965

Date of Issue Wednesday 27 October 1965

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



This is a detailed weather map of the Northern Hemisphere, showing pressure systems, fronts, and temperature/dew point data for October 26, 1965. The map includes major cities, geographical features, and a scale bar.

**Pressure Systems:**

- Highs:** A strong high-pressure system is centered over the North Pole, with values reaching 1024. Another high is located over the Atlantic Ocean, near 40°N, 10°W, with a value of 1024. A third high is over the Pacific Ocean, near 40°N, 150°W, with a value of 1024.
- Lows:** A low-pressure system is centered over the North Atlantic, near 50°N, 20°W, with a value of 996. Another low is over the Arctic Ocean, near 70°N, 100°E, with a value of 996. A third low is over the Indian Ocean, near 10°S, 60°E, with a value of 996.

**Fronts:**

- Warm Fronts:** Indicated by lines with semi-circles on the warm side. One is over the North Atlantic, near 50°N, 20°W. Another is over the Arctic Ocean, near 70°N, 100°E.
- Cold Fronts:** Indicated by lines with triangles on the cold side. One is over the North Atlantic, near 50°N, 20°W. Another is over the Arctic Ocean, near 70°N, 100°E.

**Temperature and Dew Point Data:**

- Temperature:** Shown in degrees Celsius. Values range from -28°C in the Arctic to 28°C in the tropics.
- Dew Point:** Shown in degrees Celsius. Values range from -28°C in the Arctic to 28°C in the tropics.

**Geographical Features:**

- Continents:** North America, Europe, Asia, and Africa are clearly visible.
- Oceans:** The Arctic Ocean, North Atlantic, Indian Ocean, and parts of the Pacific and Atlantic Oceans are shown.
- Major Cities:** Numerous cities are labeled, including New York, London, Moscow, and Tokyo.

**Scale and Projection:**

- Scale:** 1:30,000,000 at Latitude 60° N.
- Projection:** Polar stereographic projection.
- Scale Bar:** Shows distances in nautical miles (0 to 1000) and kilometers (0 to 1000).

**Other Information:**

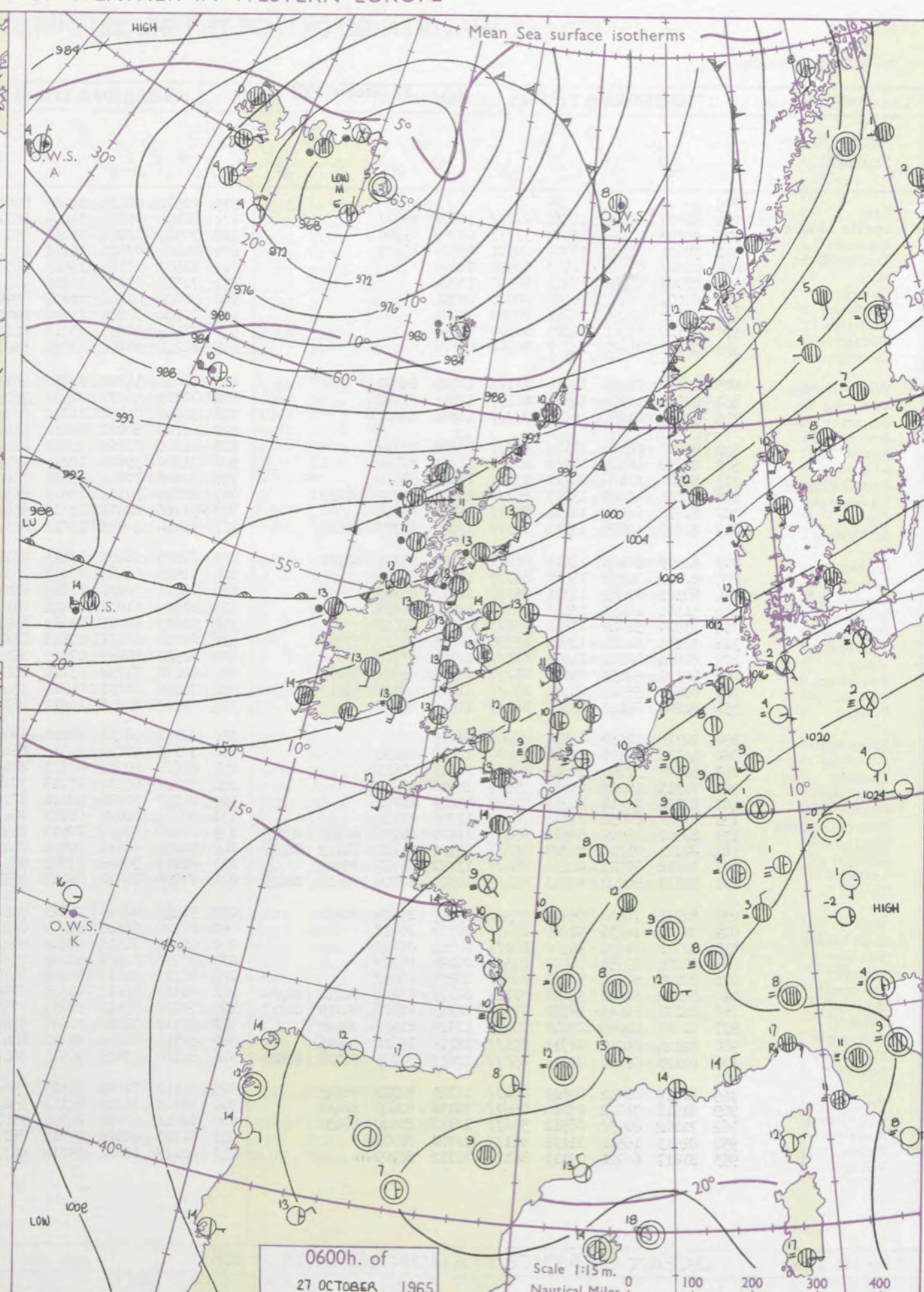
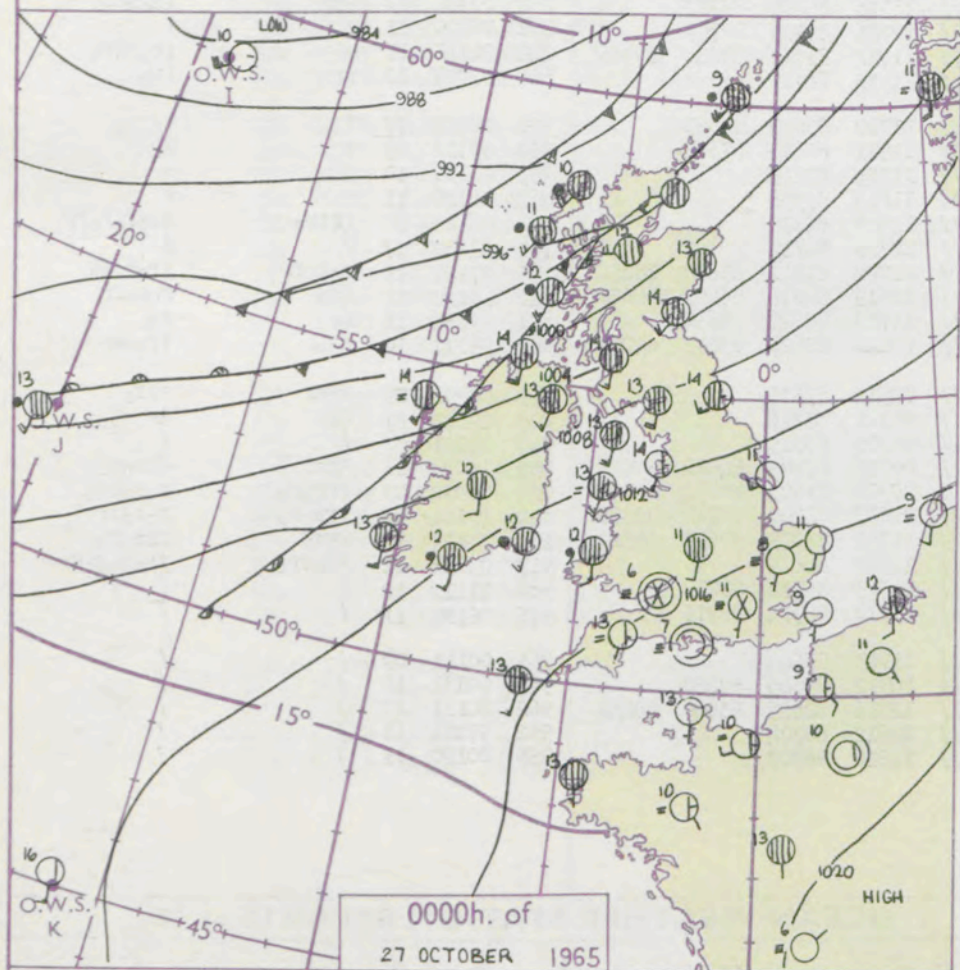
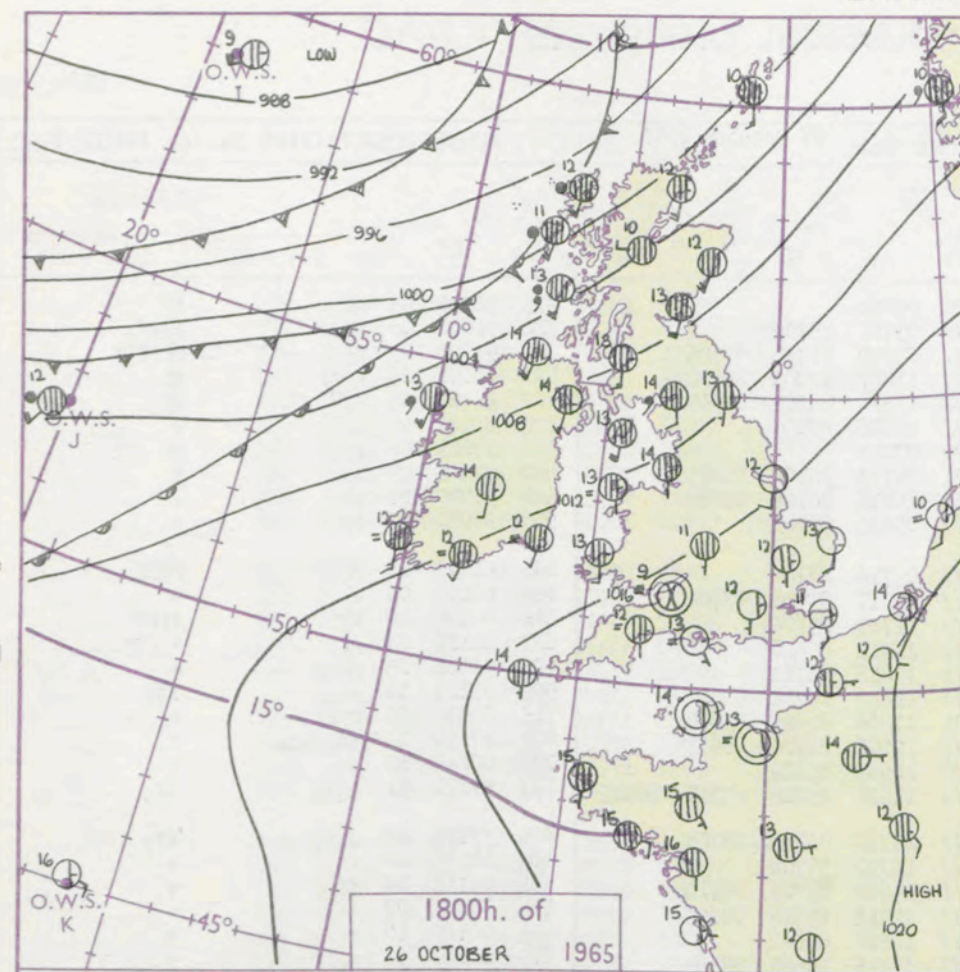
- Time:** 1200h. of 26 OCTOBER 1965.
- Source:** The map is a reproduction of a weather map from the National Weather Service.

1200h. of  
26 OCTOBER 1965



# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
 mbols  
 DUD  
 Cloud  
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 (oktas)  
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 27

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

With the establishment of a large depression in the Iceland area and the collapse of the ridge over northern Europe, a southwesterly airstream now covers the British Isles. In the next 24 hours, the frontal wave west of Ireland will move rapidly northeast to the north of Scotland bringing the cold front into the British Isles.

Rain and drizzle in Scotland and Northern Ireland today will be followed by sunny periods and showers tomorrow. England and Wales will be mostly dry with sunny intervals especially in central and eastern districts but rain will spread to the north and west tonight, followed by brighter showery weather. Remaining rather warm in the southeast but becoming a little cooler in the west and north.

**OUTLOOK** for following 24 hours.  
Changeable with rain or showers at times but probably remaining dry in the southeast. Temperatures mostly near normal but remaining rather warm in the southeast



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

Code FM 11.A		OBSERVATIONS at 00h. 27 October 1965										OBSERVATIONS at 06h. 27 October 1965										OBSERVATIONS during NIGHT						CONVECTION TAU °C
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER						
																						21h.—03h.	03h.—09h.					
Kew	775				09						775	02502	02424	14908	00900	08610				775	92071	05	FF		FF	40		
London Airport	772	92003	01474	16511	91111	11807	89111				772	82101	06424	14409	86111	09713	88702			772	91090	08	FFff		FFff	39		
Gatwick	776	90000	F3454	17407	91111	07707	89100				776	70000	10284	15405	75011	05609	81700	87626		776	91041	03	FF		FFffif	38		
Thorney Island	871	30801	01424	17009	00901	09806	83075				871	82401	09421	15111	85211	11607	87705	88620		871	00090	05	FFff		ff	37		
Hurn	862	00000	01424	16507	00900	07805					862	81502	20104	15013	85311	13504	85707	87617		862	96060	05	FF		ff	36		
Guernsey	894	02007	56050	17713	00900	13004					894	72013	62022	16213	76211	11806	87705		894	00121	06	+		+	35			
Wattisham	590	02009	01444	16509	00900	09706					590	02009	01444	14207	00900	07713			590	97061	06	FF		FF	34			
Gorleston	497	02110	40050	16211	00900	09604					497	72112	32284	13710	40971	09713	84360	86075		497	97101	09	+		f	33		
Mildenhall	578	02104	F7461	15608	00900	08808					578	72106	48054	13110	66432	10716	86715	84075		578	97070	02	FF		+	32		
Cardington	559	02105	01424	15707	00900	07806					559	82211	28104	13310	86211	09616	88703		559	97050	02	FF		+	31			
West Raynham	485	92110	01454	15210	91111	10809	89100				485	82013	14104	12710	86111	09716	88702		485	91090	08	FF		FFFF	30			
Wittering	462	82011	12104	14811	86111	11811	88702				462	72215	56032	12511	76211	11717	83704	87707		462	00100	09	+		+	29		
Boscombe Down	746	91706	01450	16811	91111	11806	89100				746	92010	01474	14711	91111	11709	89100		746	00100	10	FF		ffff	28			
Ross-on-Wye											627	62105	60022	12012	65511	11712	86620		627	00111	08	ff		+	27			
Bristol	628	90000	F4474	16106	91111	06808	89111				628	61806	35104	13212	66411	12618	86711		628	00061	05	FFff		+	26			
Aberporth	502	81717	48502	13212	86211	11716	88704				502	71920	59015	10213	76311	11611	87708		502	97120	11	id <sub>o</sub>		id <sub>o</sub>	25			
Rhoose (Cardiff)	715	82102	32104	15712	85411	12606	88614				715	32009	70011	13313	15401	11608	81615	83070		715	00080	06	FFff		+	24		
Plymouth	827	81606	40025	15913	85111	13811	83702	88619			827	82214	37102	13913	85311	12508	84706	88615		827	97131	13	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		+	23		
Chivenor	707	81810	66021	16114	85411	12705	88614				707	51106	62031	13313	55400	12509	85612		707	00120	10	+		+	22			
St. Mawgan	817	81810	48055	15314	85311	12810	85707	88615			817	81814	56055	13013	85311	11610	83706	85711	88615	817	97121	11	d <sub>o</sub> d <sub>o</sub>		ir <sub>o</sub>	21		
Culdrose	809	81909	56105	16014	86211	13804	83703	88709			809	82205	56102	13813	86211	13712	84703	88705		809	97121	12	d <sub>o</sub> d <sub>o</sub>		ir <sub>o</sub>	20		
Scilly	804	82013	32052	15613	86311	13706	88706				804	71915	58052	13012	76311	12710	87708		804	00120	12	+		+	19			
Elmdon	534	82109	12282	14311	86211	10719	88703				534	82111	56022	11812	86311	11615	85709	88714		534	00111	10	ff		+	18		
Shawbury	414	51506	48051	13111	55500	10714	85627				414	81605	61012	10412	85411	11715	85618	88623		414	00101	07	+		+	17		
Manchester	334	71910	56042	11812	75611	09717	87640				334	81813	56041	09612	85511	10610	88622		334	00110	10	+		+	16			
Squires Gate	318	32114	62031	11014	15550	11616	81625	83360			318	82020	68031	07813	65571	11716	86623	88360		318	00110	10	+		+	15		
Valley	302	82024	40102	11413	86211	12711	88705				302	81924	40025	07813	86211	13716	85705	88712		302	97120	12	id <sub>o</sub>		id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	14		
Ronaldsway	204	82124	57031	09113	86211	12710	81703	88705			204	82130	57022	05113	86211	12721	82705	88707		204	00120	11	+		+	13		
Carlisle	222	82119	56025	08313	85411	11612	83711	84719	88634		222	72120	66032	04914	35471	11718	81716	83640	87358	222	91131	11	+		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	12		
Watnall	354	82209	08424	13311	86111	11816	88702				354	82317	40216	10812	86311	11515	88709		354	97091	10	ff		ir <sub>o</sub>	11			
Spurn Head	396	02316	32050	13511	00900	10709					396	82317	48031	11211	65621	11720	86630	88460		396	00100	11	+		+	10		
Finningley	360	41813	14101	12211	45600	11818	84636				360	72115	48045	10513	65431	11511	86618	87365		360	97111	09	+		d <sub>o</sub>	9		
Leeming	257	82110	37042	10514	85411	11613	88617				257	81609	48042	07513	85411	11715	88615		257	00110	10	+		+	8			
Tynemouth	262	72315	66022	08114	75611	10720	87630				262	72117	66022	05713	70971	11819	87358		262	00120	11	+		+	7			
Eskdalemuir	162	82121	11214	06711	87211	11619	88704				162	82227	32606	02611	87211	11823	88705		162	02111	10	ffir <sub>o</sub>		ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r 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H.M.S.O. Press, M.O. Bracknell



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37961

Date of Issue Thursday 28 October 1965

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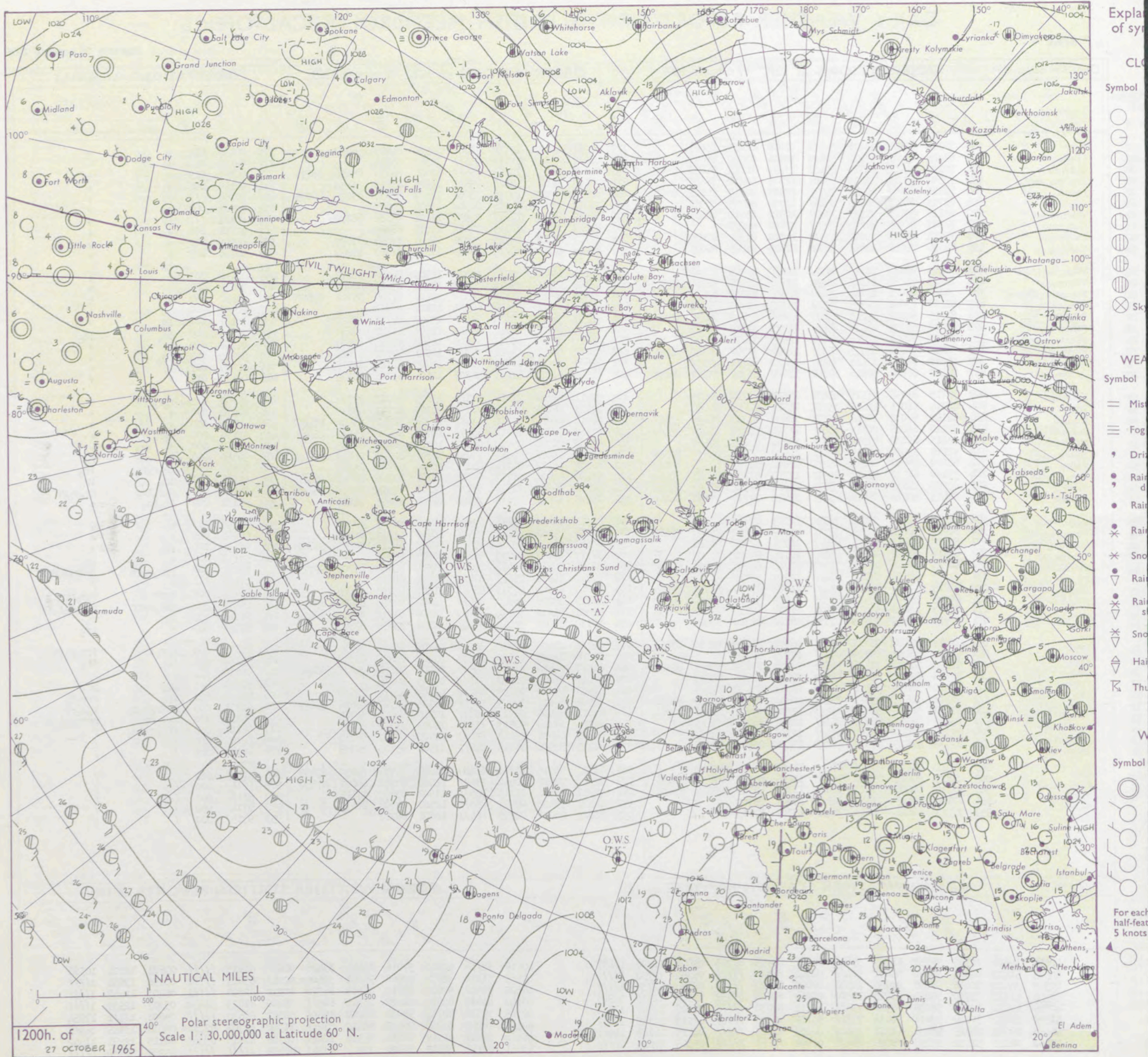
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Code FM II.A										OBSERVATIONS at 12h. 27 October 1965										OBSERVATIONS at 18h. 27 October 1965										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T x F	SSS	WEATHER											
																							09h.—15h.	15h.—21h.										
Kew	775	72114	67024	13816	58431	12806	82815	85657		775	72211	66022	12114	78444	12500	81818	86657		775	00170	012	+		+										
London Airport	772	62114	63014	13816	58512	12806	81820	85657		772	62111	58032	12014	85411	12503	86614			772	00170	011	+		+										
Gatwick	776	72112	64024	14716	65402	13707	81614	86630	85075	776	82007	57052	13113	75677	12504	84635	86656	88275	776	00160	015	+		+										
Thorney Island	871	72307	62024	15215	65401	12705	84618	86645		871	72108	61022	13514	75611	12505	83635	86656		871	00150	001	+		+										
Hurn	862	72211	62012	14515	75437	12805	82710	84615	86630	862	62111	50042	12714	35602	12503	83630	83070	86075	862	00150	///	+		+										
Guernsey	894	61715	62031	16114	26157	13702	82703	86360		894	21809	70021	14314	00900	13606	82075			894	00161	062	+		+										
Wattisham	590	82115	37024	12913	37427	12812	83710	88462		590	82012	48022	11213	20937	11506	82358	88270		590	00161	///	if		+										
Gorleston	497	72317	40052	12613	75511	12810	87620			497	82017	60022	10115	80977	13710	88360			497	00150	002	+		+										
Mildenhall	578	72214	61022	12015	10932	12810	81362	87070		578	72113	61022	10115	35702	11604	83656	87070		578	00170	001	+		+										
Cardington	559	62316	59052	12415	28504	12809	81825	86075		559	62212	61012	10214	25427	12604	81710	85460		559	00160	003	+		+										
West Raynham	485	72119	48014	11313	66377	12810	86708	87468		485	82120	56012	09014	40937	11505	84360	88272		485	00150	003	f		+										
Wittering	462	72117	64032	11315	26332	12710	82709	86360	87075	462	82114	62022	09014	35577	12502	83625	88462		462	00160	001	+		+										
Boscombe Down	746	72120	62024	13814	75411	12804	85710	87630		746	72114	59052	12313	75311	12101	81706	85708	67650	746	00150	004	+		+										
Ross-on-Wye	627	82110	63022	10715	78517	12712	81820	87630		627	72310	70022	09514	65511	11301	26625			627	00151	000	+		+										
Bristol	628	81915	64202	12215	65677	13808	83640	85650	88360	628	72207	58022	10614	75411	13603	84711	87620		628	97161	000	id <sub>o</sub>		+										
Aberporth	502	82018	62035	09114	85411	12710	87714	88640		502	82221	66012	07714	85411	11502	83715	88640		502	97140	000	id <sub>o</sub>		id <sub>o</sub>										
Rhoose (Cardiff)	715	72008	70021	12014	78677	12605	81830	86650		715	72610	75022	10713	15502	12502	81625	87075		715	00160	002	+		+										
Plymouth	827	72215	61016	13115	65337	14810	81707	86640	86359	827	72212	56052	11914	75311	14501	85707	87618		827	97160	013	ir <sub>o</sub>		+										
Chivenor	707	81912	66036	12116	75427	15710	86714	87630		707	72503	74022	11013	16401	11503	81710	87075		707	00170	007	+		+										
St. Mawgan	817	72317	66022	12816	58301	13602	83709	83618	86070	817	61909	62012	11213	36308	12603	83706	85275		817	00170	017	+		+										
Culdrose	809	72215	62056	13315	45431	13801	81710	84625		809	81911	50102	11914	86111	13803	86702	88704		809	97160	032	r <sub>o</sub> r <sub>o</sub>		+										
Scilly	804	42214	61021	12616	15501	14804	81622	84080		804	62113	56021	10914	66300	14705	84707	83630		804	00170	070	+		+										
Elmdon	534	82115	59032	10914	65377	10605	82708	86650	88462	534	72214	58042	08414	45427	11504	82712	83640	87462	534	00150	000	+		+										
Shawbury	414	82216	64026	08815	65427	11710	83718	85623	88465	414	82315	78022	06814	65577	10605	82622	86631	88462	414	97150	000	d <sub>o</sub> r <sub>o</sub>		+										
Manchester	334	82015	60032	07914	55677	10808	85635	88460		334	82218	70022	05914	65527	10503	86624	88465		334	00150	000	+		+										
Squires Gate	318	82114	65012	06713	65477	11808	85710	85630	88359	318	72214	60026	04413	75411	12603	82715	83620	87629	318	97140	000	+		r <sub>o</sub>										
Valley	302	82029	56602	06414	85211	13812	82703	87705	88615	302	82031	58212	04714	86211	13604	83704	88705		302	97140	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		ir <sub>o</sub>										
Ronaldsway	204	82130	61216	03613	75377	12712	83707	86645	88460	204	82126	61022	01713	65327	12603	83706	86640	88462	204	97141	000	ir <sub>o</sub>		ir <sub>o</sub>										
Carlisle	222	82220	64616	00313	35477	12714	82712	83656	88462	222	82218	62606	01314	85411	12604	82615	85630	88650	222	06141	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		Rr <sub>o</sub> r <sub>o</sub> rr										
Watnall	354	82413	40212	09413	65477	12810	81712	86630	88460	354	82218	40042	07214	75627	11501	87635	88460		354	97151	000	ir <sub>o</sub> id <sub>o</sub>		+										
Spurn Head	396	72320	61012	09014	70977	12713	87360			396	82318	66032	06814	65577	12707	86625	88360		396	00150	///	+		+										
Finningley	360	82013	50042	08515	35777	11709	83650	84359	88460	360	82114	58042	06415	55527	11400	55629	88462		360	00160	000	+		+										
Leeming	257	82118	61032	05415	85511	10714	82620	88625		257	82117	48045	03715	65527	10303	84620	86625	88460	257	97150	000	id <sub>o</sub>		+										
Tynemouth	262	82317	61022	03514	85511	10716	88625			262	82317	61022	01715	85611	10705	86630			262	97150	000	+		ir <sub>o</sub>										
Eskdalemuir	162	82228	56616	01011	77227	11718	84703	85706	88520	162	82224	32216	99412	87311	11504	83708	87709	88713	162	15122														



## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud  
Amount  
(oktas)

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1 or less  
2  
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ATHER  
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zle  
and  
rizzle

and snow  
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shower  
and snow  
hower

w shower  
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nderstorm

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Wind  
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(knots)

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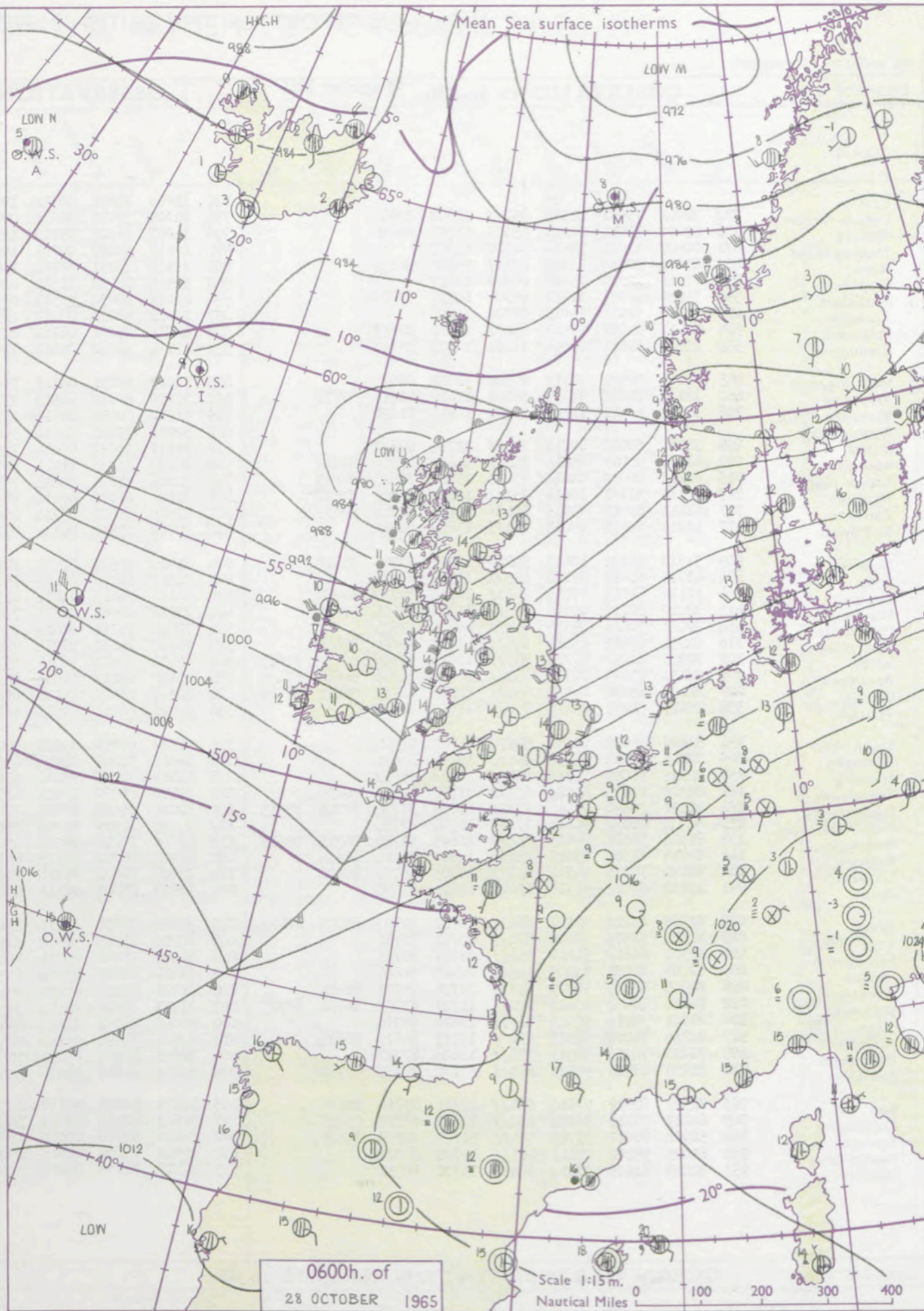
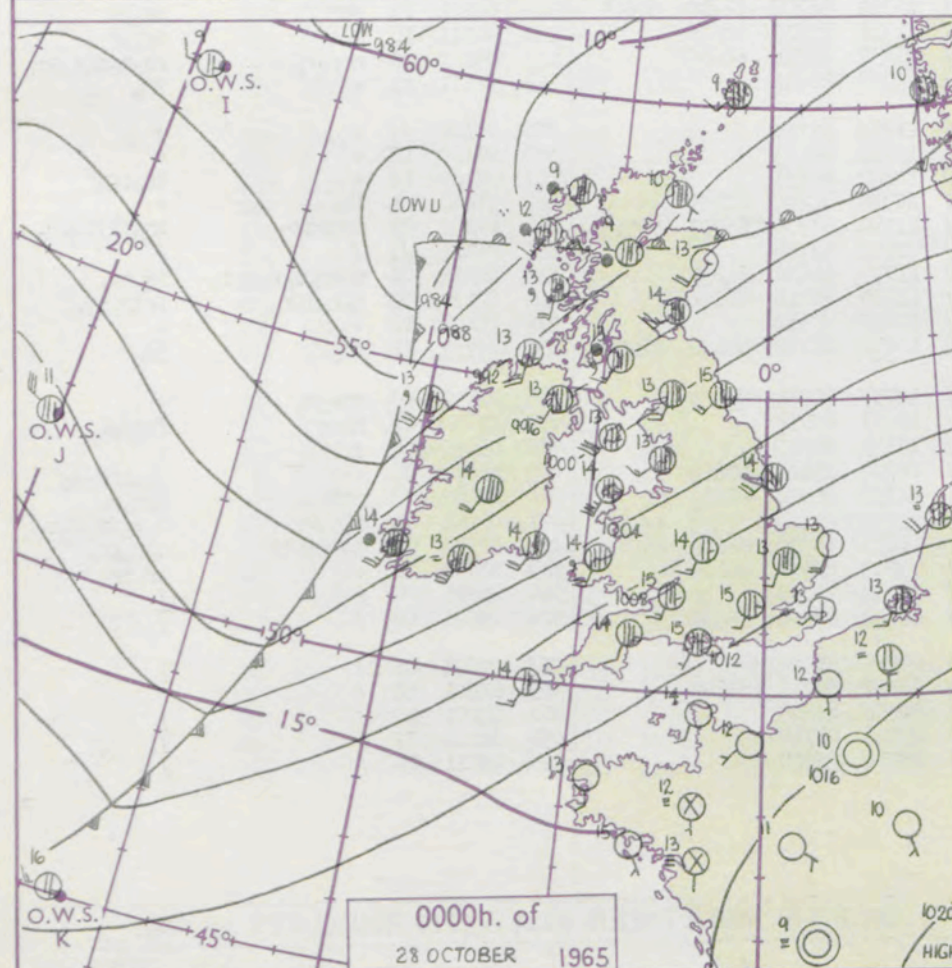
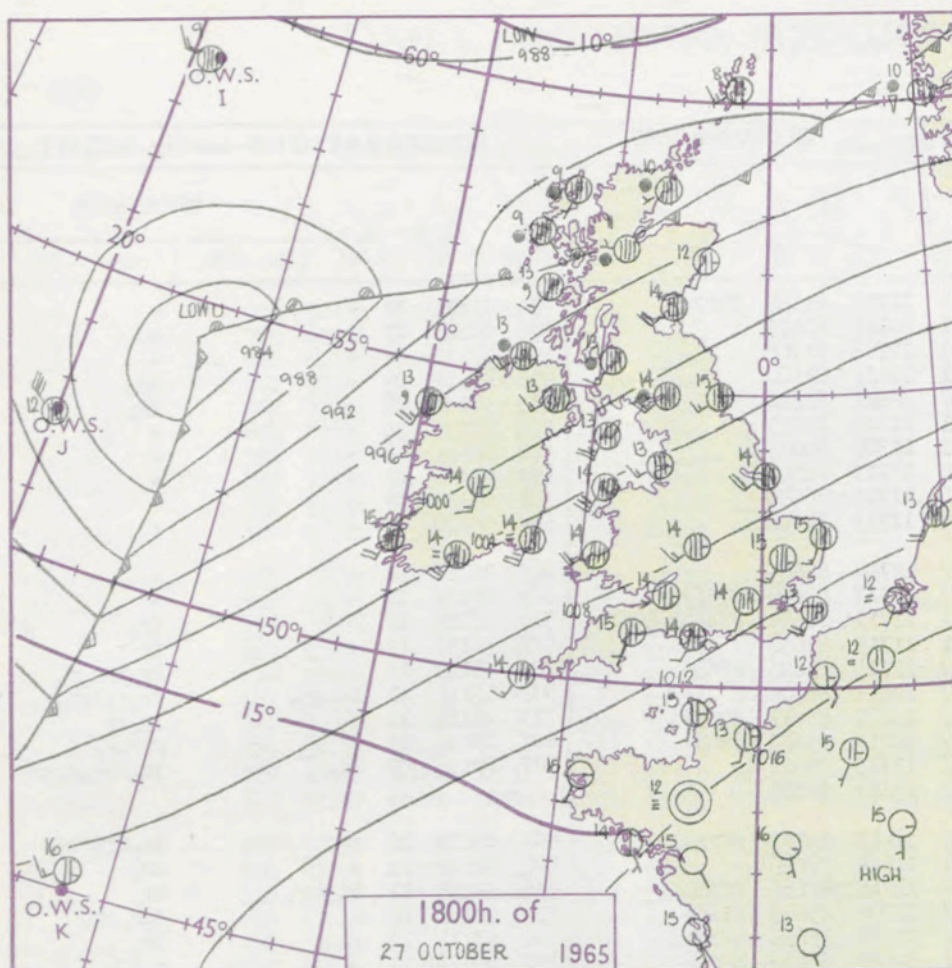
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 28

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression east of Iceland is moving northeast and associated fronts crossing Norway and Sweden trail southwestward to a wave near Hebrides. This wave is deepening a little and moving northeast, whilst its cold front is expected to move east across the British Isles today. Another weaker, cold front will move into western districts tonight and cross the country tomorrow morning.

Cloudy weather, with rain at times in southern and eastern England will be followed by brighter mostly dry weather. Elsewhere there will be sunny intervals, but in the west there will be some showers also. A further period of rain or showers will cross the country during tonight and tomorrow morning. Temperatures will be near or a little above normal.

## OUTLOOK for the following 24 hours.

Rain at times but also sunny intervals. Near normal temperatures.



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

Code FM 11.A OBSERVATIONS at 00h. 28 October 1965										OBSERVATIONS at 06h. 28 October 1965										OBSERVATIONS during NIGHT													
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																															21h.—03h.	03h.—09h.	
Kew					13					775	41808	74021	08312	10931	11712	81363	83070		775	00120	09	+											+
London Airport	772	72012	75032	11115	75711	12808	87650			772	21608	59031	08611	00901	10711	82075			772	00100	07	+											+
Gatwick	776	62006	59011	12414	65600	13707	86640			776	12007	56101	09712	15301	12708	81708			776	97110	09	+											+
Thorney Island	871	02407	61011	12614	00900	13807				871	12210	59030	09713	10941	12811	81360			871	97130	09	+											+
Hurn	862	62006	70012	11815	65611	13810	86639			862	11914	75031	08714	15640	12611	81640			862	97110	08	+											ir <sub>o</sub>
Guernsey	894	01911	62020	13513	00900	12812				894	11915	82030	11313	00901	11710	81075			894	00130	10	+											ir <sub>o</sub>
Wattisham	590	31910	40011	10411	00901	10712	83075			590	22011	48030	08311	00901	11708	82075			590	00111	09	+											+
Gorleston	497	02118	58051	10013	00900	12806				497	22018	58050	07513	20970	12712	82360			497	97121	10	+											+
Mildenhall	578	82111	61031	09513	85411	12810	88617			578	62011	66031	06714	65700	11712	86650			578	00130	09	+											+
Cardington	559	12214	59011	09214	16400	12815	81712			559	72114	56050	06614	75511	11713	87625			559	00120	09	+											+
West Raynham	485	62119	56022	08712	00902	11807	86075			485	72017	66031	06113	75611	11710	87645			485	00120	10	+											+
Wittering	462	72114	74022	08313	36402	11610	83713	87075		462	72020	80012	04913	25731	11717	82650	87363		462	00130	11	+											+
Boscombe Down	746	11912	66011	11113	15500	12813	81620			746	51912	69031	08311	25731	11711	82650	83362	85072	746	97110	10	+											+
Ross-on-Wye										627	32010	77021	04314	35601	11715	83630			627	96131	12	+											ir <sub>o</sub>
Bristol	628	72014	60012	09015	75511	13715	87625			628	71817	58011	06014	75511	11714	83625	87645		628	05121	11	+											ir
Aberporth	502	82020	62505	05614	85411	11817	87710	88622		502	82128	56215	01914	86311	12616	88706			502	03111	11	id <sub>o</sub> ir <sub>o</sub>											ir <sub>o</sub> RRR <sub>o</sub> r <sub>o</sub>
Rhose (Cardiff)	715	82111	80012	09214	85411	13714	84615	88618		715	72115	81031	05815	75411	12617	85619	87638		715	02131	12	+											ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>
Plymouth	827	72113	56101	10614	75311	13712	86706	87622		827	82122	61032	07214	85511	13713	85623	88630		827	09131	12	+											ir <sub>o</sub> rr
Chivenor	707	61811	69015	09015	65411	13718	82714	86637		707	81916	66606	05714	85511	13715	88626			707	03131	09	id <sub>o</sub>											rrrr <sub>o</sub> r <sub>o</sub>
St. Mawgan	817	41812	62012	09213	45411	13819	84612			817	82018	32636	06314	87211	13611	88704																	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> dr
Culdrose	809	51812	56102	10413	55200	13714	82705	85618		809	81922	60606	07414	87111	14613	85702	88710		809	04132	12	+											ir <sub>o</sub> rrrr <sub>o</sub> ir <sub>o</sub>
Scilly	804	41915	61021	09114	45500	13716	84622			804	72317	61216	06414	75411	14609	87615			804	02122	12	+											ir <sub>o</sub>
Elmdon	534	52116	61011	07414	26431	10812	82710	84362		534	32114	64015	04014	25770	11715	82656	83360		534	97131	11	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>											id <sub>o</sub>
Shawbury	414	72010	80212	05814	75511	11712	83626	87640		414	72218	80586	01815	75511	12721	83627	87638		414	96131	12	r <sub>o</sub>											d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>
Manchester	334	72011	70026	05313	75511	10705	87623			334	72014	75211	01614	75411	11618	85619	87633		334	97131	12	ir <sub>o</sub>											ir <sub>o</sub>
Squires Gate	318	82214	65012	03513	85511	11811	85624	88656		318	72118	75032	98814	75511	12623	82625	87616		318	02111	11	+											r <sub>o</sub> r
Valley	302	71933	61012	02714	75311	13817	81709	86713	87627	302	82033	58602	98214	85311	13721	84707	86710	88619	302	02121	11	+											ir <sub>o</sub> rr
Ronaldsway	204	72131	63026	00313	45321	12712	81708	84640	87459	204	82139	64212	94814	85411	12731	85710	88626		204	94111	10	+											ir <sub>o</sub> pr
Carlisle	222	82120	63216	00013	65421	12817	82717	86622	88528	222	82325	63022	95115	85411	11830	83718	88635		222	05121	10	rrrr <sub>o</sub> r <sub>o</sub>											rd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> RR <sub>o</sub>
Watnall	354	72217	58032	06413	75611	11810	87631			354	62320	66011	02514	65611	12720	86631			354	97121	11	+											ir <sub>o</sub>
Spurn Head	396	82320	66022	06114	80971	11707	88360			396	52320	66031	02613	50970	11719	85360			396	00120	11	+											+
Finnigley	360	72213	62012	05814	75611	10804	87632			360	61815	58041	02014	65500	12722	86623			360	00130	12	+											+
Leeming	257	82216	66032	02715	85511	11811	88622			257	61910	74031	98414	65600	11820	86631			257	97140	12	+											ir <sub>o</sub> pr <sub>o</sub>
Tynemouth	262	82320	81026	01015	45511	11706	84625	88458		26																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

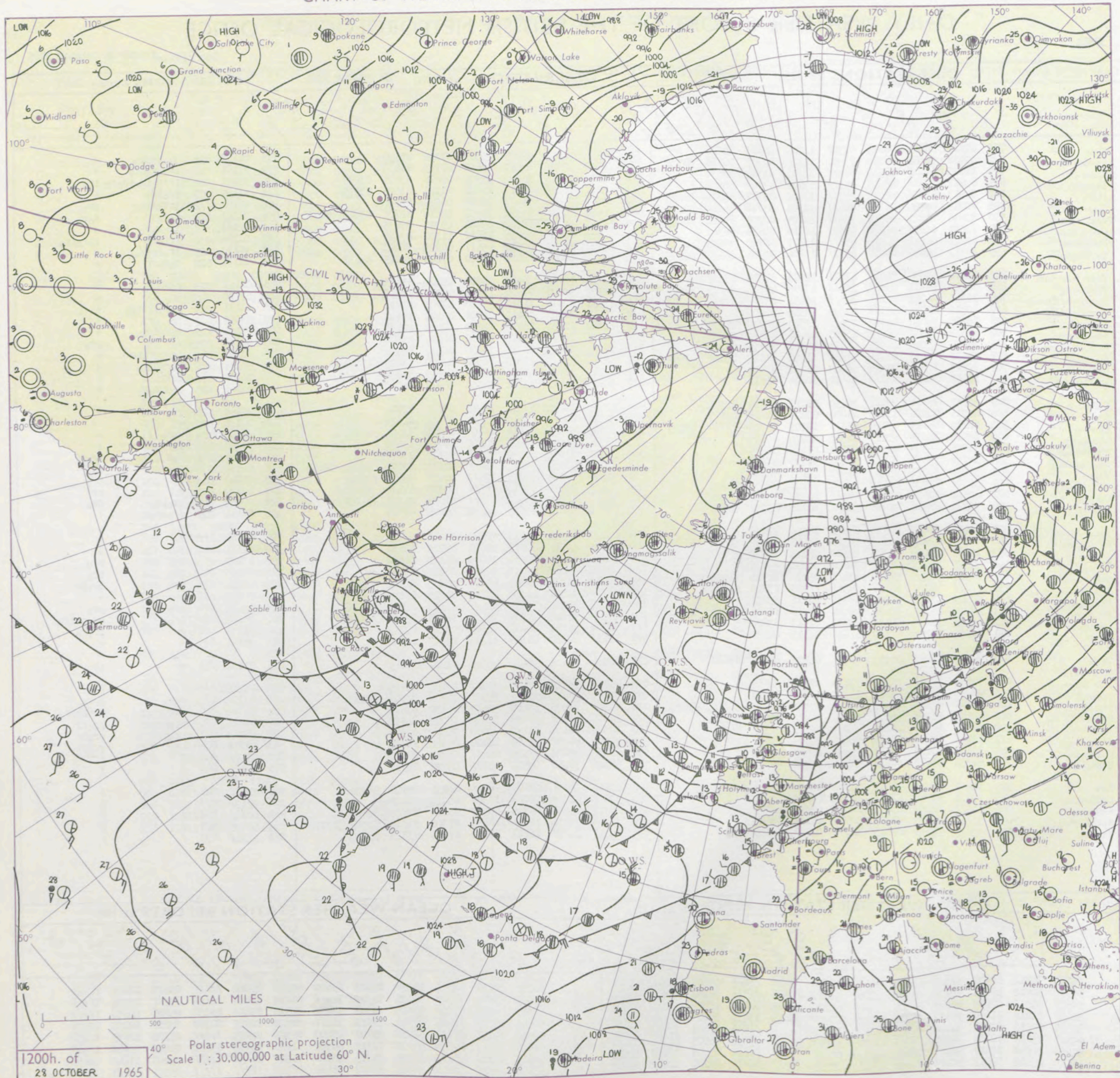
No. 37962

Date of Issue Friday 29 October 1965

Code FM 11.A		OBSERVATIONS at 12h. 28 October 1965										OBSERVATIONS at 18h. 28 October 1965										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>x</sub> E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82117	56586	06615	6732/	13609	86709	88520		775	12511	74018	09913	15602	07222	81630			775	01161	011	irDRpro	+		
London Airport	772	82118	56586	06915	7732/	14506	82707	86710	88535	772	12509	70016	09611	15600	07223	81635			772	01161	016	irRrRrRr	+		
Gatwick	776	82115	60215	08514	8541/	13701	84710	88630		776	52708	70016	10012	35502	09216	83625	83070		776	95161	026	irirRrRrRr	+		
Thorney Island	871	82417	40506	08515	8531/	13606	87707	88615		871	42807	66016	10913	15531	09323	81625	83075		871	91160	007	irRrRrRr	+		
Hurn	862	82513	64606	08015	8531/	13302	82707	84615	88623	862	12809	75016	11111	14600	06233	81630			862	03151	///	irRrRrRr	pro		
Guernsey	894	82319	60586	11415	8541/	12301	83710	84615	88620	894	72914	80216	13313	75332	10216	82708	83615	86638	894	01161	004	dRrRrRr	+		
Wattisham	590	82216	44621	05915	7531/	12609	82708	87620	88458	590	62410	69016	07912	65600	09318	86635			590	02161	///	irRrRrRr	+		
Gorleston	497	72021	60031	05016	4567/	12718	84635	86360		497	72712	60036	07015	7551/	11222	87625			497	01172	032	rrrRrRrRr	+		
Mildenhall	578	82213	66611	04915	8531/	13707	86708	88635		578	62508	74016	07912	6561/	08223	86643			578	96171	025	irRrRrRrRr	+		
Cardington	559	82317	58636	05015	4537/	13804	82708	84630	88459	559	62711	66016	08411	65500	07224	82625	84637		559	01171	022	dRrRrRr	+		
West Raynham	485	82020	61656	04013	4747/	12706	84715	88359		485	12511	62016	06910	15600	05224	81635			485	02151	019	rRrRrRr	+		
Wittering	462	72219	74211	03615	7531/	13703	85708	84625	87645	462	12507	69021	07809	15700	05224	81650			462	97170	040	irRrRrRr	+		
Boscombe Down	746	72315	74212	07215	7631/	13301	83708	87712		746	12711	82016	11010	15500	07221	81624			746	04151	016	rRrRrRrRr	+		
Ross-on-Wye	627	42912	81016	05114	48500	10314	82825			627	12410	81021	09210	14601	05221	81630			627	95151	027	irRrRrRr	+		
Bristol	628	63218	59026	06714	6851/	12310	82820	86630		628	22308	62051	10110	24600	07221	82630			628	01151	022	rRrRrRrRr	+		
Aberporth	502	42719	80016	06512	48400	08226	81818	84625		502	32318	74030	08910	00902	06214	83070			502	96131	055	+	pro		
Rhoose (Cardiff)	715	72718	75016	06914	6843/	11114	81715	86820		715	22716	80011	10311	24500	06217	82625			715	01141	033	irRrRrRrRr	+		
Plymouth	827	72911	74026	08914	7841/	11216	81815	83620	87650	827	52712	62022	12312	54500	07220	81625	85635		827	94151	016	rRrRrRrRr	+		
Chivenor	707	32717	72016	08414	38400	11222	83818			707	42719	74031	11711	48400	06219	82818			707	94151	036	idir	+		
St. Mawgan	817	12817	78016	09814	12430	10224	81815			817	32719	74011	13111	11502	06219	81820			817	96141	029	dRrRrRrRr	+		
Culdrose	809	52717	78016	10014	38430	09218	83818	84360		809	42612	82012	13311	3843/	06218	82818			809	97150	018	irRrRrRr	+		
Scilly	804	42915	74016	11113	48400	09223	81815	83625		804	32918	81011	14112	25501	07219	82622			804	00151	027	+	+		
Elmdon	534	62814	66215	03714	6531/	10207	81708	83712	85625	534	12707	50041	08210	15601	04225	81635			534	92151	029	rRrRrRr	+		
Shawbury	414	62618	85036	03615	6851/	08224	85820			414	31910	74021	07409	34600	06218	83630			414	93150	051	rRrRrRrRr	+		
Manchester	334	52718	65026	02313	48530	05218	84825			334	32313	70021	06010	35601	03217	83640			334	01141	031	rRrRrRr	pro		
Squires Gate	318	32722	75036	01513	32400	09228	83818			318	72322	70031	04412	7541/	07213	82718	84625	86645	318	02131	051	rRrRrRr	pro		
Valley	302	52424	74021	03613	58500	09227	84820			302	72326	82031	05813	7851/	08215	82825	87640		302	01140	063	+	pro		
Ronaldsway	204	52531	81038	00212	52400	07127	81818	84820		204	72525	80028	02811	6851/	06315	84825	85640		204	92130	070	+	pro		
Carlisle	222	62518	69038	98412	6851/	06220	85822	83628		222	62324	66258	99911	6341/	06001	81716	83922		222	96131	047	prRrRr	pro		
Watnall	354	72722	66216	02613	7231/	10308	85708	86820		354	12612	63011	06609	14500	05222	81625			354	91151	025	irRrRrRrRr	+		
Spurn Head	396	82429	66032	00716	8551/	13604	88625			396	02720	66011	04812	00900	09221			396	00160	///	+	+			
Finningley	360	72717	61216	01913	7851/	10317	83825	86640		360	12310	59011	05711	15600	05221	81640			360	01171	041	rRrRrRr	+		
Leeming	257	22415	83028	99314	22500	07223	82820			257	12415	80020	02111	14600	05112	81630			257	93160	057	pro	pro		
Tynemouth	262	32520	74018	96414	31600	06304	83835			262	12610	61028	99511	10970	03111	81360			262	95150	049	pro	pro		
Eskdalemuir	162	62317	69256	96310	6341/	05221	81714	84918		162	62317	74258	98607	6841/	05205	82712	84632		162	02111	015	pro	pro		
Mull of Galloway	131	61111	74031	9841/	6851/	11228	83820	84630		131	41111	74011	00210	48500	04213	83820	83630		131	00130	///	+	+		
Prestwick	135	52422	74251	94911	48530	06116	83828			135	62422	74018	97610	6851/	05218	81820	85635		135	09121	044	pro	pro		
Renfrew	141	42420	66258	93211	49400	07216	81715	83822	81920	141	72317	56808	95509	7851/	05306	85825	84635		141	04122	036	pro	pro		
Leuchars	171	42434	74031	89612	48500	07313	83820			171	32322	66251	93207	38403	06118	82712			171	01131	066	+	pro		
Dyce	091	42221	86035	85912	41500	04314	84820			091	12416	82020	90308	11403	0										



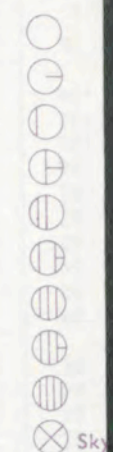
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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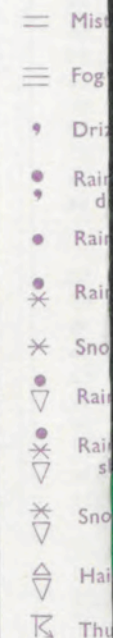
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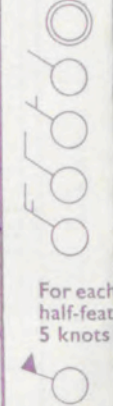
WEA

Symbol



W

Symbol



For each  
half-feet  
5 knots



# CHARTS OF WEATHER IN WESTERN EUROPE

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mbols

UD  
Cloud  
Amount  
(oktas)

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

ATHER  
Weather

zle

and  
fizzle

and snow

W

shower

and snow  
shower

W shower

shower

nderstorm

IND

Wind  
speed  
(knots)

Calm

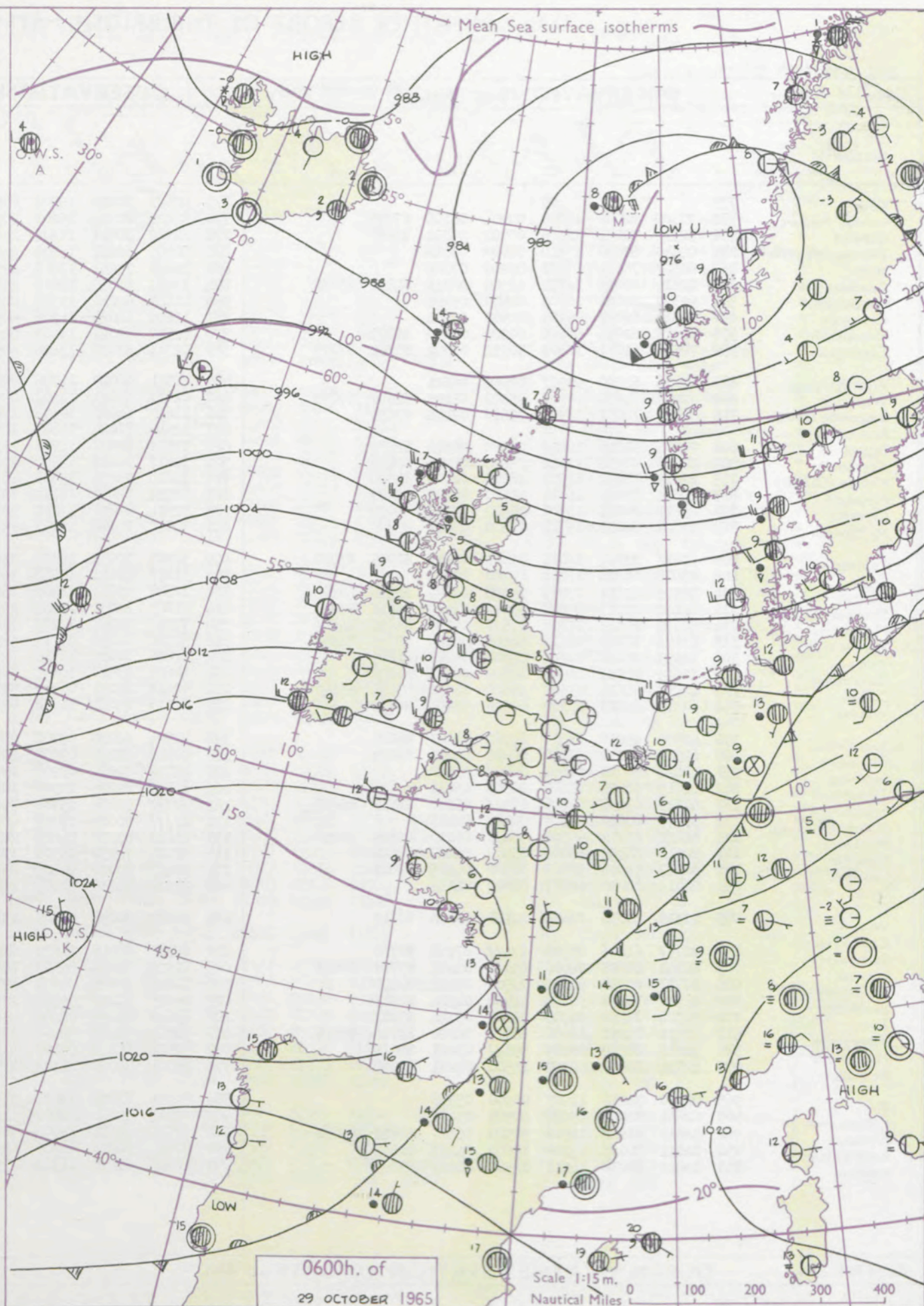
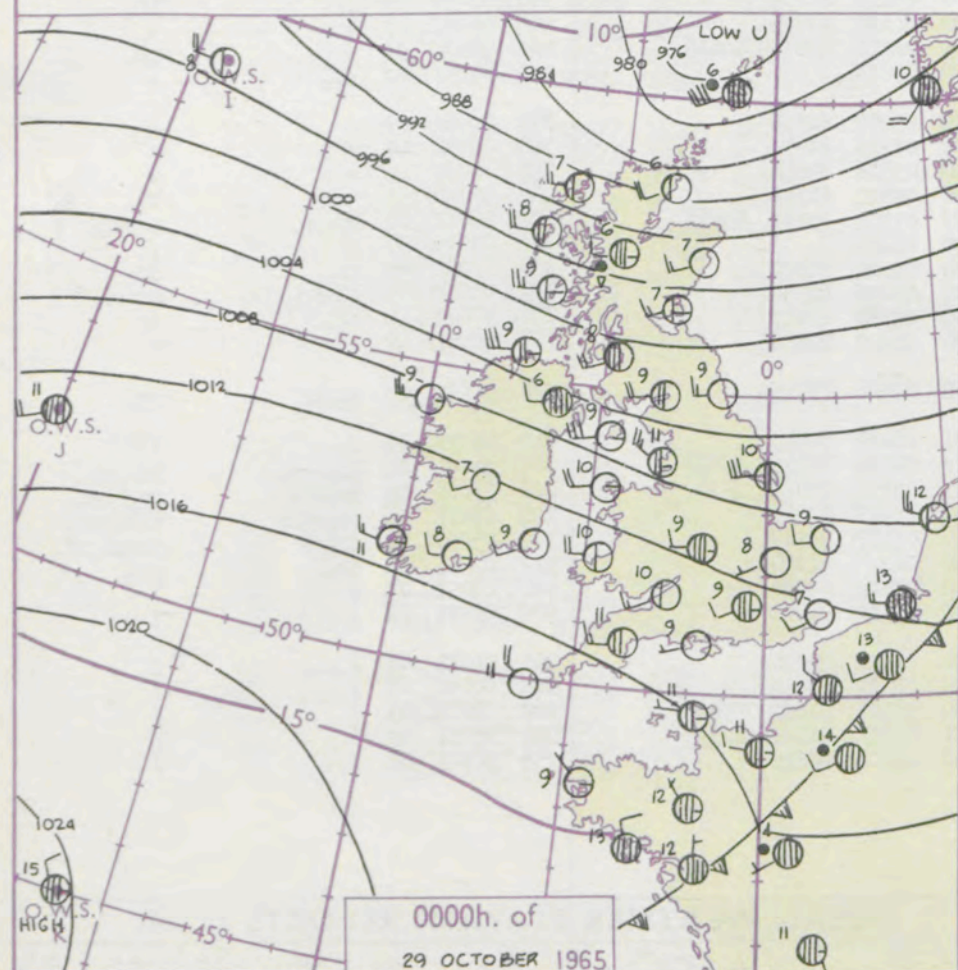
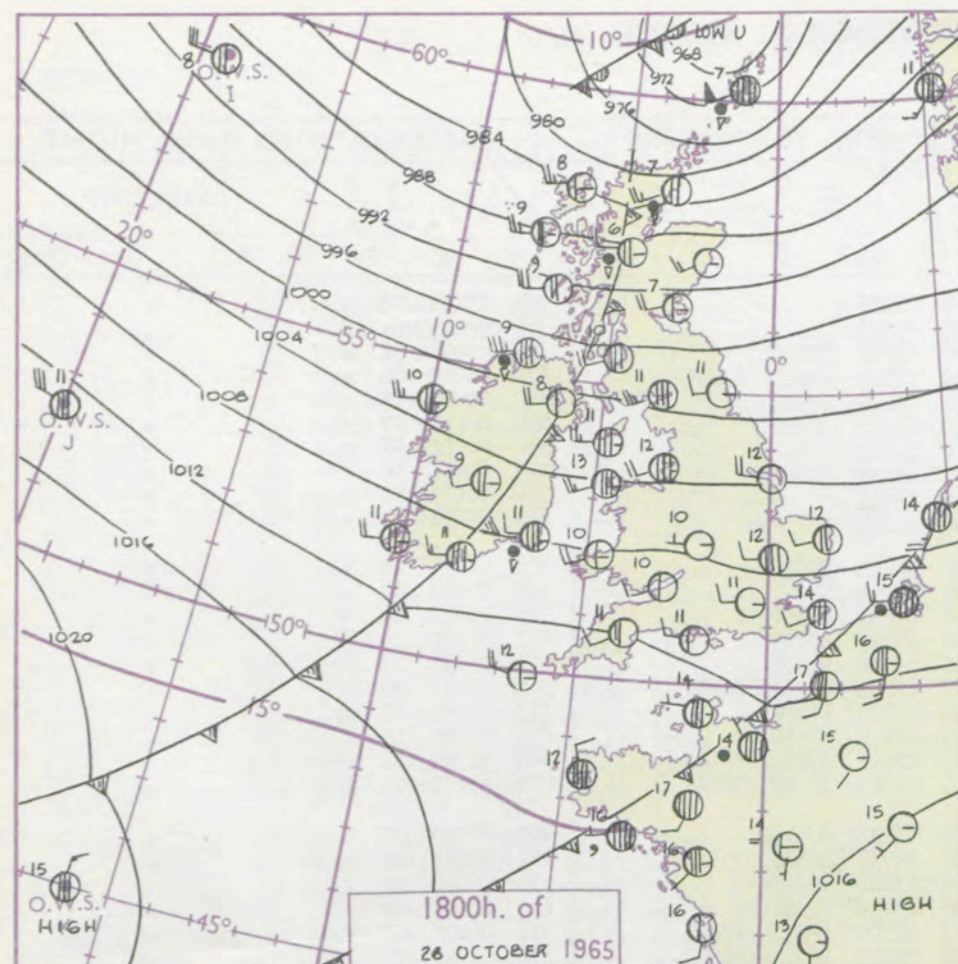
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8-12

13-17

additional  
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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 29

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The wave depression centred just off northern Scotland yesterday has continued to deepen and move northeast. Further deepening is now unlikely but the centre is expected to move along the Norwegian coast tomorrow morning. The associated cold front cleared southeast England yesterday afternoon, and the second cold front is now too diffuse to locate. A depression in mid-Atlantic will move northeast, and its fronts will approach the British Isles tomorrow.

All districts will have sunshine and showers today. The showers will be sometimes heavy with hail in the north, but light and infrequent in the south. Further rain will spread into western districts during the night and extend eastwards across all areas except southeast England tomorrow. Temperatures will be near normal.

## OUTLOOK for following 24 hours.

Changeable with some rain or showers in most areas but also periods of sunshine and temperatures near normal.



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

OBSERVATIONS at 00h. 29 October 1965										OBSERVATIONS at 06h. 29 October 1965										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		CONV TA °C					
																						21h.—03h.	03h.—09h.						
Kew	775			09						775	02507	80020	15508	00900	05223				775	00071	05	+		40					
London Airport	772	72309	82031	12009	00904	06106	87075			772	02406	80011	15207	00900	05324				772	00061	03	+	+	39					
Gatwick	776	32311	70031	12606	00902	05202	83075			776	12509	70011	15705	15600	05323	81640			776	00051	51	+	+	38					
Thorney Island	871	02810	69020	13310	00900	07002				871	52903	66031	16808	55500	07223	82625	83645		871	00080	04	+	+	37					
Hurn	862	02507	75021	13209	00900	07001				862	22608	75030	17008	20940	06225	82362			862	00071	05	+	+	36					
Guernsey	894	42814	82021	16712	48500	06211	81820	83630		894	13013	83010	19611	11500	05217	81820			894	00111	07	+	+	35					
Wattisham	590	02309	62021	10806	00900	05205				590	02408	62011	13305	00900	04222				590	00051	02	+	+	34					
Gorleston	497	02512	62021	09109	00900	06104				497	12408	64020	11508	00901	06221	81075			497	00071	06	+	+	33					
Mildenhall	578	42413	62031	09808	00902	06400	84075			578	02510	69021	13007	00900	05221				578	00061	02	+	+	32					
Cardington	559	72515	61031	10309	30932	06002	83362	87075		559	02713	61020	13606	00900	04321				559	00061	03	+	+	31					
West Raynham	485	02214	62020	08907	00900	05601				485	12511	66020	11706	00901	04220	81075			485	00051	03	+	+	30					
Wittering	462	72412	74031	09509	25602	05103	82640	87075		462	02410	69011	12307	00900	04218				462	00060	04	+	+	29					
Boscombe Down	746	72508	74031	12909	75611	07104	87639			746	12610	66021	16606	15600	05222	81630			746	00041	00	+	+	28					
Ross-on-Wye										627	12510	81020	14808	18500	03217	81825			627	00081	05	+	+	27					
Bristol	628	24415	61018	12010	25600	08304	82635			628	12609	62030	15908	15500	05118	81625			628	91071	01	pr <sub>o</sub>	+	26					
Aberporth	502	22720	80038	12410	25600	04216	82630			502	72617	80038	15709	75611	04218	83631	86656		502	97091	06	pr <sub>o</sub>	+	25					
Rhoose (Cardiff)	715	12917	75251	12509	18500	06306	81820			715	12810	75030	15808	18500	05117	81820			715	95081	05	pr <sub>o</sub>	+	24					
Plymouth	827	22811	59011	15011	25500	08208	82629			827	72910	62031	18210	75711	08218	87650			827	00091	05	+	+	23					
Chivenor	707	22817	80011	14310	25600	07214	82630			707	52914	80031	17611	58500	05216	81822	85636		707	91091	08	pr <sub>o</sub>	+	22					
St. Mawgan	817	12822	74028	15711	12500	07211	81820			817	32818	74018	18811	15601	07215	81630	83072		817	93101	09	pr <sub>o</sub>	pr <sub>o</sub>	21					
Culdrose	809	42413	81021	16411	25601	07213	82635	83070		809	32507	72031	19509	35600	06218	83645			809	00090	06	+	+	20					
Scilly	804	03018	81016	17211	00900	07212				804	33017	81011	19912	35500	08216	83625			804	95111	08	ir	+	19					
Elmdon	534	72509	63011	09909	25608	05207	82630	87275		534	12510	65031	13406	15600	03119	81645			534	00060	04	+	+	18					
Shawbury	414	42411	82011	09808	35602	05215	83640	83075		414	21803	82030	13205	25700	03216	82656			414	00041	52	+	+	17					
Manchester	334	62309	70801	07708	68511	03309	83820	84632		334	72414	65801	11107	73411	03320	83912	87825		334	04071	05	pr <sub>o</sub>	pr <sub>o</sub> ph <sub>o</sub> pr	16					
Squires Gate	318	53026	80038	06611	58500	05205	82825	84636		318	52728	81038	09110	58500	05210	82823	84635		318	91091	07	+	+	15					
Valley	302	12623	82028	10010	12500	05217	81825			302	32626	81030	13310	32500	05215	83825			302	97090	07	+	+	14					
Ronaldsway	204	12629	81021	06609	18500	04217	81822			204	12622	83010	10109	18500	04220	81825			204	00080	07	+	+	13					
Carlisle	222	42518	66018	03509	48500	05211	82825	83647		222	52614	69251	06908	58500	04224	83823	84635		222	97071	05	+	+	12					
Watnall	354	62615	69018	08109	00902	06105	86072			354	02619	74011	11506	00900	03215				354	97051	02	pr <sub>o</sub>	+	11					
Spurn Head	396	42530	66030	06410	00902	07203	84070			396	22724	66030	09508	20970	05218	82360			396	00060	11	+	+	10					
Finningley	360	42513	62030	07210	00901	04210	84075			360	12511	62021	09908	15600	03216	81630			360	00081	06	+	+	9					
Leeming	257	02413	80028	04409	00900	03112				257	12718	80030	07208	15700	03316	81656			257	00070	04	+	+	8					
Tynemouth	262	02615	66020	01809	00900	03214				262	12725	81020	03908	10940	02312	81360			262	97060	04	+	+	7					
Eskdalemuir	162	62319	69258	01806	68411	03206	84819	86635		162	72712	62808	05705	79411	03322	82710	85912		162	08042	02	pr <sub>o</sub> pr	pr <sub>o</sub> pr <sub>o</sub> prh	6					
Mull of Galloway	131	01111	80020	04308	00900	03213				131	01111	80020	07207	00900	04216				131	00070	11	+	+	5					
Prestwick	135	62422	63252	00308	68411	05113	83816	86826		135	23122	66258	04608	28500	05322	81822			135	07061	05	pr	pr <sub>o</sub>	4					
Renfrew	141	22414	66259	99007	25500	04220	82626			141	12414	74258	03307	19600	03226	81930			141	04062	03	tlhpr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub>	3					
Leuchars	171	32317	74258	95907	38500	04115	82825			171	22417	70020	99405	25500	03318	82625			171	97051	03	pr <sub>o</sub>	+	2					
Dyce	091	02414	84020	92707	00900	02115				091	22514	86030	97105	15630	01222	81630			091	00051	02	+	+	1					
Wick	075	2231																											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 37963

Date of Issue Saturday 30 October 1965

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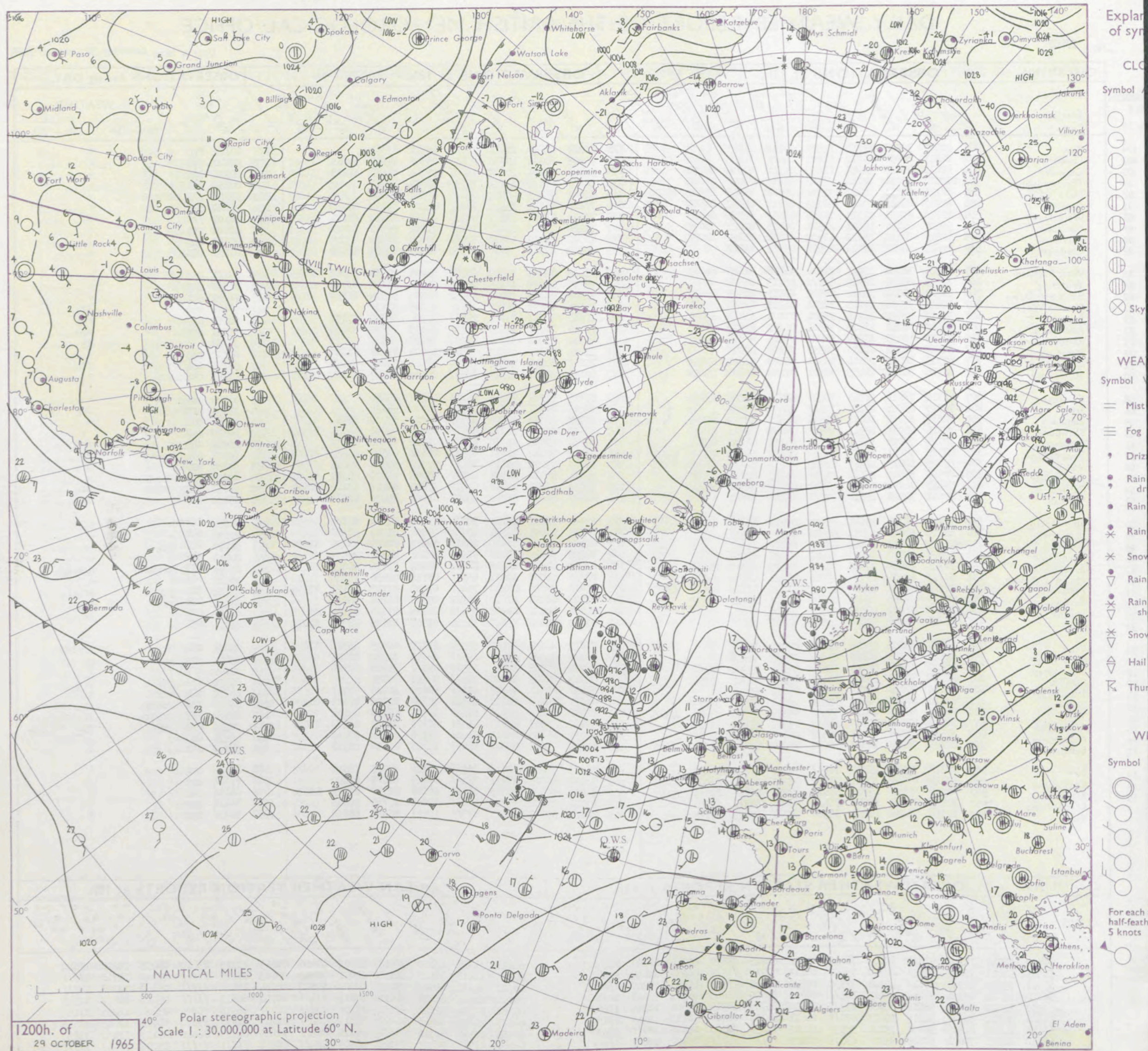
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Code FM 11.A										OBSERVATIONS at 12h. 29 October 1965										OBSERVATIONS at 18h. 29 October 1965										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T E	SSS	WEATHER																
																							09h.—15h.	15h.—21h.															
Kew	775	22515	78020	19212	12502	04110	81820				775	72208	66031	20011	70931	07305	87360				775	00141	078	+	+														
London Airport	772	22617	80030	19212	11601	05112	81830				772	72209	70021	19710	25631	06305	82640	85365				772	00140	072	+	+													
Gatwick	776	42615	75030	19812	21602	06110	82830	83070			776	52005	62031	20507	15631	05304	81630	84075				776	00131	076	+	+													
Thorney Island	871	72610	78031	20714	21502	06109	82828	87076			871	32407	69031	21111	15732	08307	81656				871	00150	066	+	+														
Hurn	862	72711	81031	20713	31532	05011	83822	83362	85070		862	62207	58038	20911	65611	07304	86630				862	97140	///	pro	+														
Guernsey	894	62712	83031	23113	48532	05214	84820	84365			894	72408	81031	23512	78511	04305	84822	86650				894	00140	061	+	+													
Wattisham	590	62716	80031	17411	11506	05217	81825	86275			590	72410	61022	19109	40938	05309	84362	85275				590	00121	///	+	+													
Gorleston	497	52518	62031	16611	21504	06223	82820	84075			497	72110	62022	18011	70971	07212	87360				497	00120	069	+	+														
Mildenhall	578	72619	80031	16912	11502	05111	81825	87087			578	72307	66022	18610	70951	06309	87362				578	00131	055	+	+														
Cardington	559	32615	66020	18012	22401	05217	82818				559	62412	69011	18910	30932	06307	83360	86070				559	00131	059	+	+													
West Raynham	485	52517	78031	15711	21502	04116	82825	84075			485	72413	69022	17609	60972	05209	84362	85367				485	00121	063	+	+													
Wittering	462	72516	80031	16612	62512	05219	86828				462	72207	61022	17909	35742	05310	83650	87070				462	00130	053	+	+													
Boscombe Down	746	32610	80011	20212	28502	07113	81825	83072			746	72309	64038	20709	28532	05304	81825	84360				746	97131	031	pro	+													
Ross-on-Wye	627	42614	77021	18113	38601	04107	82830				627	72308	77025	18511	75611	06308	87630				627	97141	060	+	ido														
Bristol	628	32417	66011	19213	28501	07108	81825	83075			628	72208	60251	19611	78511	09304	83820	87634				628	91131	047	+	pro													
Aberporth	502	32518	78031	18312	22501	06112	82822				502	72118	74038	17510	78531	06303	83820	87645				502	92121	033	+	pro													
Rhoose (Cardiff)	715	62715	82038	19612	58501	07115	83825	84640			715	82314	75038	19312	85511	06400	88625				715	97130	033	pro	jp														
Plymouth	827	52813	74031	21413	38531	07209	82825				827	72718	66022	20913	78411	08400	81818	87630				827	00131	033	+	+													
Chivenor	707	62715	80028	20514	58501	08110	83820	83635			707	72210	80022	20112	78511	07101	81820	87635				707	93141	044	pro	pro													
St. Mawgan	817	42614	80018	21513	38501	07108	81820	83656			817	72110	74021	21111	55532	08502	81620	85635	86070				817	97141	012	pro	+												
Culdrose	809	52312	76011	21713	38430	07206	81818	83645			809	52115	81031	21512	55631	08502	85640				809	00140	030	+	+														
Scilly	804	72713	81021	21113	75511	07400	87628				804	72413	81032	21313	75511	10500	87628				804	91151	015	+	iro														
Elmdon	534	72615	68031	16811	78612	03312	83830	86645			534	71707	40022	17709	45631	05203	84630	87360				534	00130	051	+	+													
Shawbury	414	72715	82031	16311	32532	05209	83822	87075			414	72513	82032	16710	65671	06000	82630	86656	87360				414	00130	062	+	+												
Manchester	334	72723	75028	14511	42532	04112	84825	83362			334	71810	62022	15310	25731	04102	82650	86362				334	00131	045	+	+													
Squires Gate	318	72722	75021	14111	28532	06120	82822	83360	86070		318	72422	58042	13811	65571	08801	83625	85645	87460				318	00121	039	+	+												
Valley	302	82425	82012	16113	12632	08107	81825	83368	85075		302	72231	79022	14513	58471	10705	81818	85625	87460				302	97130	029	+	pro												
Ronaldsway	204	72525	83021	13511	28542	06115	82822	86070			204	72324	80012	12011	28571	08605	81822	84359	87462				204	00120	036	+	+												
Carlisle	222	52417	74252	10611	48531	05116	82825	84635			222	72214	66808	11510	68431	07603	81718	83822	86642				222	97111	029	pro	pro												
Watnall	354	72611	74021	15810	72512	05218	87825				344	62307	48042	16709	45602	05206	84630	84075				354	97131	038	+	iro													
Spurn Head	396	52730	66031	13211	55500	05219	85625				396	82312	66032	16111	50976	05214	85360	88070				396	00110	///	+	+													
Finningley	360	42719	62011	14013	42640	05219	84830				360	72412	59021	15711	15731	05208	81650	87366				360	00130	048	+	+													
Leeming	257	42619	82030	11911	42509	03219	84825				257	82212	66808	13610	68571	06305	82825	85635	88362				257	97120	045	pro	pro												
Tynemouth	262	32825	66028	09709	31600	03228	83830				262	82609	58021	11211	80971	05208	88359				262	00110	049	+	+														
Eskdalemuir	162	72711	69818	09806	79411	04120	82710	87918			162	82112	67038	10208	88411	06004	83714	84817	88635				162	02091	033	propr	doro ido												
Mull of Galloway	131	61111	80031	12710	25608	06220	82630	85270			131	81111	74032	10411	85611	08714	88630				131	00110	///	/	/														
Prestwick	135	72521	60808	09709	79431	07222	82714	85818	82920		135	81813	70038	08310	75471	07809	83718	86622	87359				135	95111	025	pro	proiro												
Renfrew	141	62513	62258	08409	69502	05218	83920	83635			141	82112	62258	07510	88511	07810	86822	88635				141	01111	034	pro	pro													
Leuchars	171	22420	83030	05310	28502	05226	81820				171	72211	70021	06708	35632	05204	83640	86362	86075				171	97111	071	+	ro												
Dyce	091	12718	84028	02810	11500	01221	81820				091	72210	84032	05507	15536	03307	81625	86360	87270				091	00111	058	+	+												
Wick	075	22624	82018	99808	29463	04231	81918				075	71811	80038	02107	25532	03102	82625	85360	87070				075	01081	054	pro	proiro												
Cape Wrath	049	62526	66818	98108	69411	07231	86918				049	82320	81028	98409	89511	08710	84920	88625				049	01091	000	pr	pr													
Sule Skerry	010	52819	81818	98009	33561	05234	83920	85360			010	72719	74808	99809	53561	05202	85920	87360				010	01102	///	/	/													
Lerwick	005	52718	80258	93108	59403	05231	81912	84630			005	72713	80808	97808	72411	06221	87815				005	01092	024	pro	pro														
Stornoway	026	52614	80018	02110	59400	05222	85919				026	81920	62621	99309	47421	08829	84713	88527				026	03112	041	phr	irorr													
Benbecula	022	52518	80038	04509	39536	05226	81920	85275			022	81921	48636	98710	75321	10742	82709	87621	88530				022	05111	034	prpro	irorrido												
Tiree	100	62517	66158	06910	59462	05220	81710	83819	81916		100	82026	58616	02310	66421	10733	86710	88458				100	02111	035	proiro	iroiroro													
Aldergrove	917	72316	80808	12010	52432	06212	82816	85820			917	82117	82028	09010	55471	07716	81618	84635	87457				917	97111	033	pro	iro												
Malin Head	980	72520	82038	09211	78411	06103	84818	87635			980	82022	80028	05210	66421	07728	86715	88458				980	00121	019	/	/													
Belmullet	972	82223	78038	10512	58571	08810	82820	85632	88460		976	82126	59606	05312	86411	11728	86710	88718				976	01121	001	/	/													
Birr	965	72212	70258	15710	78511	09203	83821	87637			965	81913	77032	11912	86411	07714	85715	88634				965	93121	032	/	/													
Collinstown	969	52312	80021	14911	28532	06203	81822	83360	85068		969	72012	66028	12611	78511	07809	82625	87650				969	97121	025	/	/													
Rineanna	962	72215	80158	15312	58471	07803	81715	83822	85645		962	82018	80028	12313	85411	09610	82717	87625	88640				962																



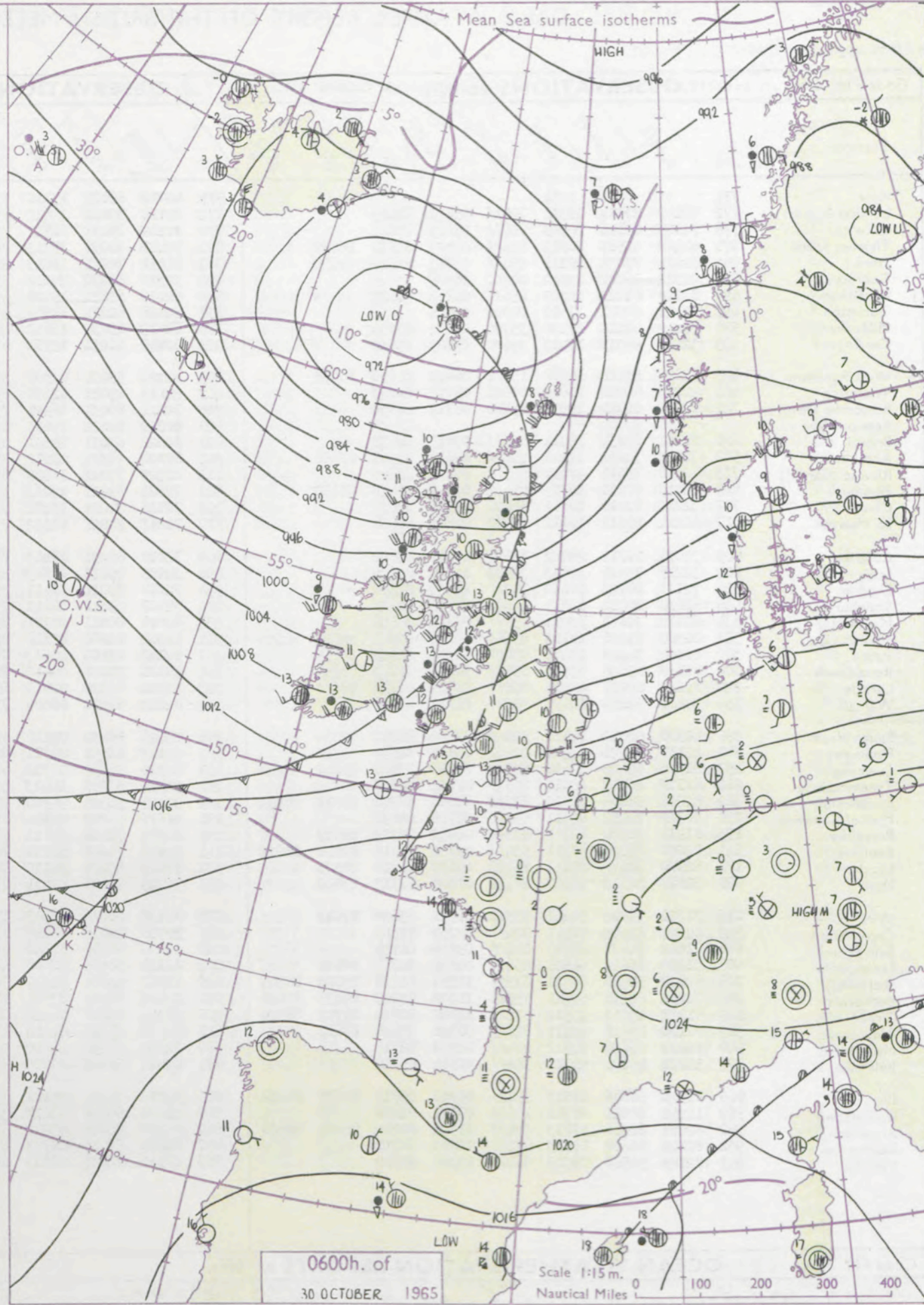
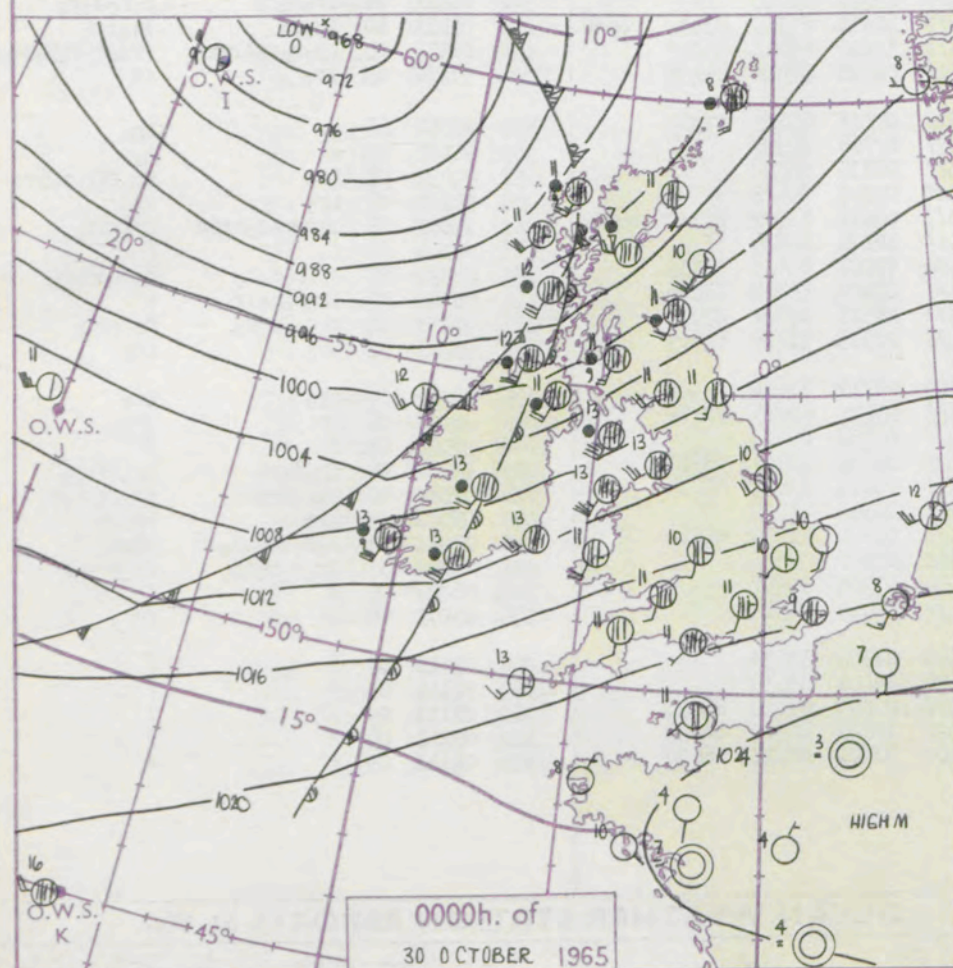
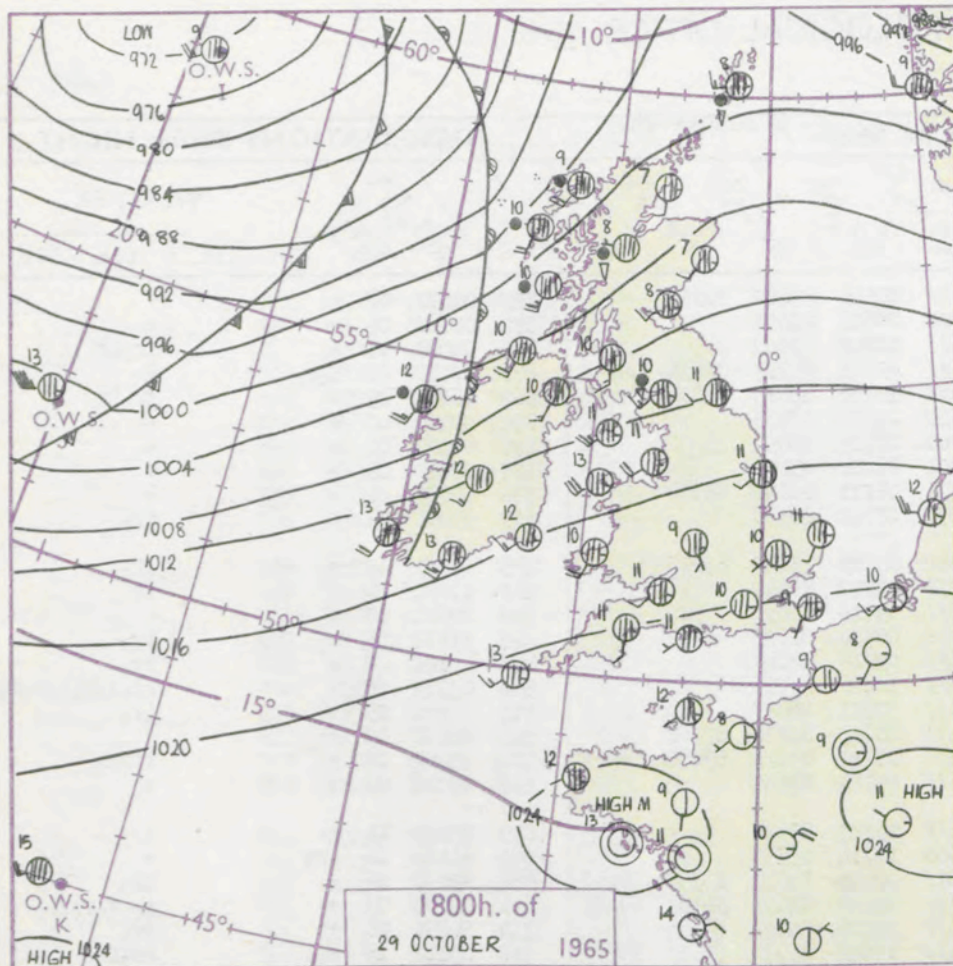
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 30

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression which was off the Norwegian coast has continued to move away northeast with some filling. The next depression, which had been moving rather quickly northeast, and was located south of Iceland yesterday, has deepened while moving rather slowly eastnortheast towards the Faeroes. Its frontal system has however moved rather quickly east into the British Isles. During the next 24 hours the depression will move towards the Norwegian coast, and its cold front will clear southeast England this evening. A ridge over mid-Atlantic will move slowly east.

Scotland and Northern Ireland will have blustery showers with hail and thunder, but also sunny intervals. East and southeast England will have rain at first, but otherwise England and Wales will have sunny periods with occasional showers chiefly in the north and west, and many central and eastern districts will be fine tonight and tomorrow. Temperatures will be near normal.

OUTLOOK for following 24 hours.  
Showers in the north, dry in the south. Sunny spells in all districts. Near normal temperatures, but some night frost.



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

Code FM II.A		OBSERVATIONS at 00h. 30 October 1965										OBSERVATIONS at 06h. 30 October 1965										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Kew	775			11						775	62012	66022	15710	35641	08615	83640	84359		775	00091	07	+	+				
London Airport	772	72109	81021	19311	75611	06810	87645			772	52114	80021	15610	55700	08616	85650			772	00090	06	+	+				
Gatwick	776	72205	62021	20409	75611	07809	87641			776	72110	75031	16911	75611	09717	87647			776	01081	06	+	ir <sub>o</sub> ir				
Thorney Island	871	82407	69581	20912	85511	07807	84620	88629		871	72412	74036	17313	75411	09718	83717	87625		871	97110	09	do <sub>r</sub> o	+				
Hurn	862	82205	77036	20111	85611	08713	85640	88650		862	82411	70211	16813	85411	10716	83615	88630		862	96111	09	+	ir <sub>o</sub> ir				
Guernsey	894	02312	75021	22812	00900	06809				894	32316	82030	20212	35600	08610	83636			894	00110	07	+	+				
Wattisham	490	82108	61022	18309	85611	06813	88645			490	62016	63031	15108	65700	07716	86650			490	00071	04	+	+				
Gorleston	497	02111	60011	17910	00900	08806				497	52118	62031	14809	55601	08710	85630			497	00080	08	+	+				
Mildenhall	578	32212	66011	17110	35700	05812	83650			578	62013	69031	13810	45731	07711	84656	84359		578	00990	04	+	+				
Cardington	559	32416	69011	18010	35600	05809	83644			559	62419	66031	13711	60931	07722	86358			559	97091	05	+	ir <sub>o</sub>				
West Raynham	485	52215	59012	16508	15702	06810	81650	85075		485	42121	59031	12308	35602	06619	83640	83075		485	97071	05	+	ir <sub>o</sub>				
Wittering	462	22214	66021	16610	00901	04711	82070			462	62115	69031	12610	65611	07817	86640			462	91090	06	+	ir				
Boscombe Down	746	12212	69011	19908	15700	06711	81650			746	72214	69031	16511	75711	09715	87650			746	00080	06	+	+				
Ross-on-Wye										627	82210	77022	12612	85511	09720	88625			627	91100	08	+	ir <sub>o</sub>				
Bristol	628	82111	63031	18211	85611	07813	88639			628	82222	63031	14611	85611	09718	88640			628	97101	07	+	pr <sub>o</sub>				
Aberporth	502	72020	74032	14311	25671	09819	82640	87358		502	82124	62602	09912	87411	10828	88715			502	03112	08	+	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>				
Rhoose (Cardiff)	715	62418	75011	17811	65711	08715	86656			715	82523	75021	14212	85611	09721	88647			715	97100	09	+	ir <sub>o</sub>				
Plymouth	827	82418	62031	19813	85411	09711	81618	88650		827	72325	59021	17013	35471	10713	82616	87362		827	00131	10	+	+				
Chivenor	707	32012	80018	18811	35600	09712	83634			707	72116	74021	15212	78511	09717	83822	87650		707	93101	08	+	irir <sub>o</sub>				
St. Mawgan	817	42214	80011	19611	35701	09613	83650			817	72217	78021	16512	75611	09714	87642			817	00110	09	+	+				
Culdrose	809	32016	69011	20212	35600	10711	83640			809	72122	66031	17413	75611	10713	87635			809	00120	11	+	+				
Scilly	804	32215	79026	19613	35500	11716	83620			804	32222	79011	16913	35600	11714	83630			804	91110	10	ir <sub>o</sub>	+				
Elmdon	534	72111	80021	16410	75711	06711	87650			534	72118	75011	11111	35671	08824	83640	83358	87460	534	97090	06	+	ir <sub>o</sub>				
Shawbury	414	51810	80012	14411	45570	07816	84626			414	72317	74611	08811	25571	09727	81623	84360	87464	414	01091	07	+	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Manchester	334	82116	70031	13011	85711	07811	88656			334	82018	80211	07711	85511	08728	85621	88637		334	94091	08	+	ir <sub>o</sub>				
Squires Gate	318	82326	81026	11113	85411	09716	82715	88627	88650	318	82322	65586	05112	85411	11634	81710	83615	87617	318	03111	10	r <sub>o</sub>	Rd <sub>o</sub> r <sub>o</sub> r				
Valley	302	82034	74028	11413	85411	11717	85618	88635		302	82140	61606	05513	86411	12727	88710			302	04121	11	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>				
Ronaldsway	204	82137	63606	07513	85411	10626	82713	88656		204	72328	70036	02512	78411	10612	81712	8363	86656	204	01111	10	ir <sub>o</sub> ir	ir <sub>o</sub> pr <sub>o</sub>				
Carlisle	222	82221	69212	07011	85411	09831	82718	88650		222	62324	66216	00813	65411	11628	82714	85626		222	06111	09	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> irrr	rrd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>				
Watnall	354	32412	61036	14909	35700	06814	83650			354	82212	61211	09609	75421	08728	87618	88458		354	97081	05	ir <sub>o</sub>	ir				
Spurn Head	396	42320	60012	14410	40940	07610	84360			396	72625	66032	09110	55571	07721	85625	87360		396	96081	//	+	ir <sub>o</sub>				
Finningley	360	42117	62021	13510	00901	06715	84075			360	82117	61601	07811	80971	07728	88358			360	91101	09	+	r <sub>o</sub> r				
Leeming	257	81816	62608	10610	68521	07819	83820	85647	88460	257	61920	74036	03712	65511	08739	86620			257	02091	07	ir <sub>o</sub>	ir <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>				
Tynemouth	262	62117	66022	08011	60971	07724	86358			262	52324	81016	00413	55500	09742	85625			262	96100	07	ir <sub>o</sub>	ir <sub>o</sub>				
Eskdalemuir	162	82018	58605	05710	87311	09626	82708	85711	88714	162	82225	56596	98910	85311	08628	83709	86712	88622	162	14081	08	do <sub>r</sub> o <sub>r</sub> o <sub>r</sub> o <sub>r</sub> rrDR	drdrpr <sub>o</sub>				
Mull of Galloway	131	81111	71022	05111	85611	08728	88635			131	61111	66012	01312	65611	10206	86630			131	97101	//	/	/				
Prestwick	135	81918	61586	02111	85311	09833	83709	88619		135	52321	70026	97711	58500	07207	83825	85635		135	04091	07	irir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> drpr <sub>o</sub>				
Renfrew	141	82026	59618	00911	85411	09734	83711	86618	88625	141	72216	74806	96711	78511	07400	85822	87635		141	08082	07	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir	+				
Leuchars	171	82120	68616	01111	85411	09833	86618	88623		171	72223	83256	94110	78511	08515	83821	87650		171	01091	07	r <sub>o</sub> r <sub>o</sub> rd <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>				
Dyce	091	32127	84012	98910	16432	07844	81713	83070		091	72315	82606	91811	75411	07515	81715	87625		091	97071	06	ir <sub>o</sub>	ir <sub>o</sub>				
Wick	075	71721	74016	94211	75511	07751	83620	87645		075	12130	80016	85709	15600	04719	81640			075	94081	07	ir <sub>o</sub>	pr <sub>o</sub>				
Cape Wrath	049	82324	83028	87211	87411	10752	88716			049	72338	81028	79509	79511	06734	84920	87625		049	06052	06	pr	pr				
Sule Skerry	010	81624	74638	90710	86411	09758	88715			010	52137	66816	81810	53411	08738	85915			010	07092	07	/	/				
Lerwick	005	81820	66618	94808	85411	08834	85711	88620		005	82131	56656	82808	47421	08754	81711	88528		005	13062	04	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> RRpr <sub>o</sub>				
Stornoway	026	82027	50586	88611	67321	11757	84708	85714	88529	026	72327	61808	84010	78411	06614	83817	87635		026	07082	06	r <sub>o</sub> r <sub>o</sub> rrpr	pr <sub>o</sub> prprpr <sub>o</sub>				
Benbecula	022	72232	64216	89211	75511	11750	83627	84635	87656	022	12427	80018	87511	12500	05305	81825			022	03071	05	drdr	prpr <sub>o</sub>				
Tiree	100	81931	45616	93512	67221	12747	82704	86707	88520	100	62329	82808	92110	68411	06804	81710	84816		100	05081	06	r <sub>o</sub> r <sub>o</sub> irRd <sub>o</sub> ir	prpr <sub>o</sub>				
Aldergrove	917	82120	66616	03111	85411	08730	83710	88615		917	12319	74026	00410	15700	07602	81656			917	03072	07	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ido	ir <sub>o</sub> pr <sub>o</sub> pr				
Malin Head	980	82027	66606	97712	86411	11737	88715			980	22322	74258	96810	23400	07704	82917			980	06081	06	/	/				
Belmullet	976	52224	66206	00712	56411	11514	85719			976	82627	58808	00609	83411	06806	88919			976	05071	06	/	/				
Birr	965	81920	66606	07513	55421	09721	82712	85637	88458	965	32217	74016	05111	35600	07606	83633			965	01111	08	/	/				
Collinstown	969	12222	80011	07312	15600	09727	81630			969	32420	80036	03612	35600	09400	83630			969	91111	09	/	/				
Rineanna	962	82021	62616	07713	85411	11724	82714	86620	88628	962	62420	80036	05912	68511	09804	82820	86656		962	01111	09	/	/				
Roches Point	952	82129	66602	12013	87441	11720	88712			952	82518	59615	08713	47421	12610	84710	88532		952	03111	09	/	/				
Valentia	953	82129	58588	09513	86411	12719	88710			953	62316																

Code FM 21.A		OCEAN WEATHER STATION REPORTS at 00h.												OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.	YQL <sub>a</sub> a <sub>a</sub>		L <sub>o</sub> o <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> ChC <sub>M</sub> H	D <sub>s</sub> s <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> TT <sub>s</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub>	O.W.S.	YQL <sub>a</sub> a <sub>a</sub>		L <sub>o</sub> o <sub>o</sub> GG	Nddff	VVwwW	PPPTT	N <sub>h</sub> ChC <sub>M</sub> H	D <sub>s</sub> s <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> TT <sub>s</sub> T <sub>d</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub>	Id <sub>w</sub> d <sub>w</sub> PH <sub>w</sub>
A	7062	31700	42814	97850	88602	49500	00305	83920	////	06151	12820	12543		A	70620	31506	52523	98012	89903	54500	00112	85620	////	05959	12543	1////	
B	70565	51000	72627	97878	03651	72411	00807	87815	////	06356	12658	1////		B	70565	51006	82526	97878	00401	82411	00612	88820	////	05954	12658	1////	
C	70527	35500	72721	97808	13306	72500	00214	87825	////	05802	12847	1////		C	70527	35506	82510	98028	11508	22570	00714	82825	88360	05503	12545	1////	
D	70440	41000	81832	96614	09318	57421	00739	85710	88540	00217	11825	1////		D	70440	41006	81925	97616	05619	87411	00825	88815	////	05318	11936	1////	
I	70592	19300	33050	98018	75309	32400	00350	83815	////	05506	13039	17463		I	70592	19506	33042	98031	88809	32400	61246	83815	////	05505	17968	1////	
J	70527	20500	22635	98011	05711	22400	61320	82818	////	05308	12648	175/2		J	70526	20606	22734	99028	12710	22400	61237	82815	////	05507	12849	17643	
K	70449	16300	82519	98032	22516	55671	33803	35633	88361	05013	12443	13452		K	70450	16106	82416	98031	21116	85511	00607	88626	////	05114	12444	119/1	
M	73657	02100	10518	98011	91607	12500	84228	////	////	05400	10534	10256		M	73660	02006	70718	97838	91207	79500	00708	////	////	05503	10623	1////	

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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

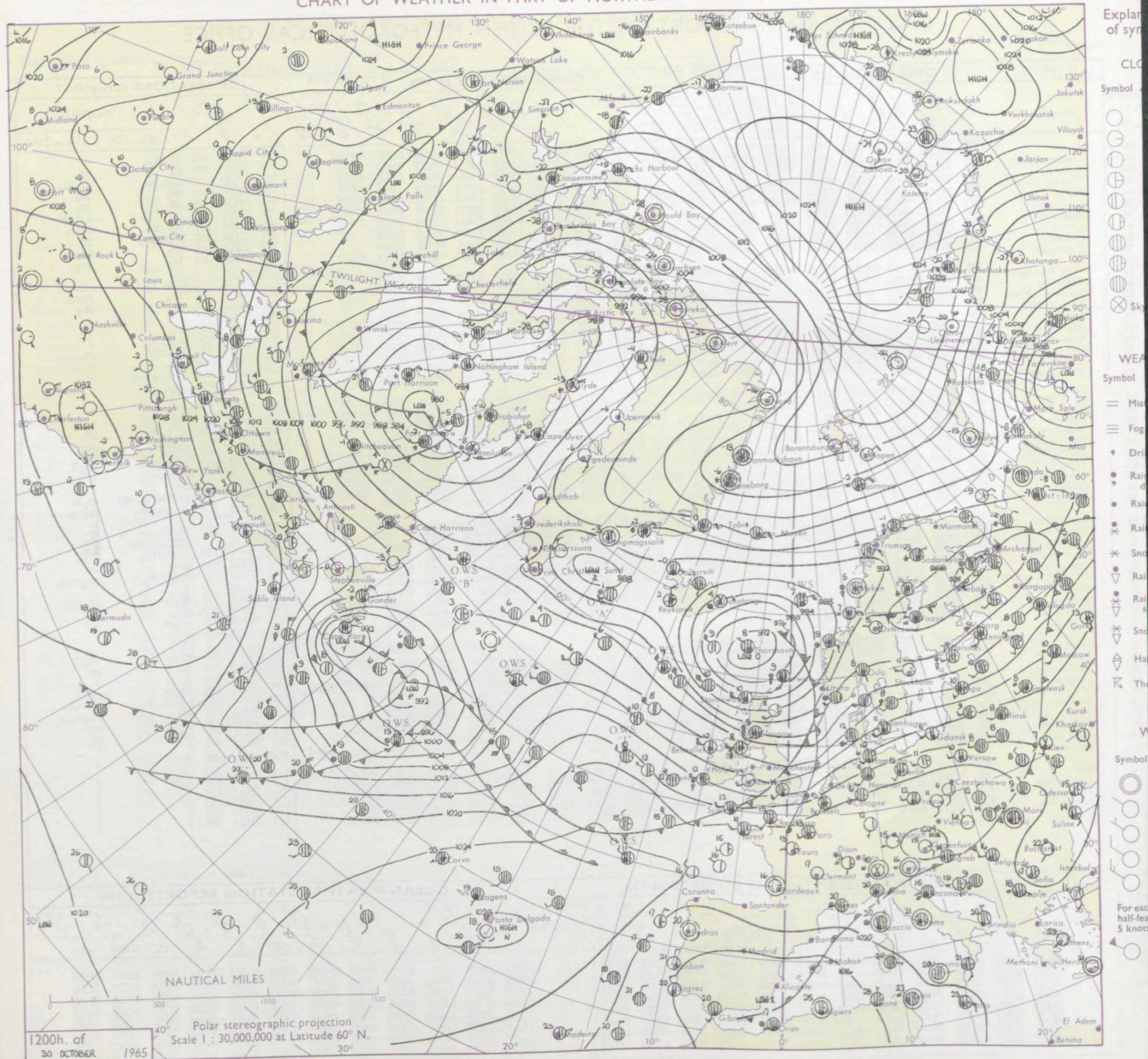
No. 37964

Date of Issue Sunday 31 October 1965

Code FM II.A		OBSERVATIONS at 12h. 30 October 1965										OBSERVATIONS at 18h. 30 October 1965										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RRT	T <sub>S</sub> F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Kew	775	82220	82212	12214	37471	09819	83818	87359	88461	775	62516	80028	12613	68511	06316	81820	85625		775	97151	001	ir <sub>o</sub> pr <sub>o</sub>		+	
London Airport	772	72218	80212	12314	58571	09717	81825	84657	87360	772	62622	66038	11913	15631	07217	81640	86358		772	97150	002	r <sub>o</sub>		ir <sub>o</sub>	
Gatwick	776	72323	80026	13813	56131	10717	85715	87359		776	82616	66036	13113	85411	08311	82615	88617		776	97141	004	d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> id <sub>o</sub>	
Thorney Island	871	72518	82016	15114	48432	09713	83816	85360		871	72714	69026	14713	25502	09312	82625	87070		871	97150	006	ir <sub>o</sub>		ir <sub>o</sub>	
Hurn	862	72321	75032	14415	68331	09813	82708	85625	86650	862	72609	65036	15413	15601	07322	81640	87075		862	92151	///	id <sub>o</sub>		ir <sub>o</sub>	
Guernsey	894	62423	80022	19113	45472	09806	81615	84640	85360	894	72614	74216	18612	75211	12306	82704	87630		894	01151	011	+		d <sub>o</sub> d <sub>o</sub> dr	
Wattisham	590	72121	60216	10912	15572	09822	81820	85360		590	72620	66606	10610	75411	07325	83618	87656		590	02141	///	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> ir <sub>o</sub>	
Gorleston	497	72024	58608	10012	12571	10721	81823	85358	86360	497	32718	62216	08311	35500	08316	83625			497	01142	001	pr <sub>o</sub> pr <sub>o</sub> ir <sub>o</sub>		ir	
Mildenhall	578	72317	69026	09714	65531	09717	82620	86640	86360	578	32716	80018	09910	25601	05328	82640			578	94141	005	ir <sub>o</sub>		pr <sub>o</sub>	
Cardington	559	82321	66216	09913	85411	09722	83618	88625		559	62816	61016	11209	65411	04335	81712	86620		559	91141	002	ir <sub>o</sub>		ir <sub>o</sub>	
West Raynham	485	82127	62606	08212	85511	09724	83620	88650		485	42618	74018	08009	45600	05326	84630			485	02131	013	r <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub>	
Wittering	462	82120	74036	08113	85511	08714	88628			462	12618	74018	10109	14600	03237	81635			462	92141	009	ir <sub>o</sub>		pr <sub>o</sub> pr <sub>o</sub>	
Boscombe Down	746	72421	71212	13143	55421	09715	81716	85630	87458	746	72918	66256	14811	78411	08323	83818	87641		746	93131	002	ir <sub>o</sub>		pr <sub>o</sub>	
Ross-on-Wye	627	72412	77606	09512	72511	11709	87720			627	42609	77021	13110	28501	04235	81825			627	01141	007	rr <sub>o</sub>		+	
Bristol	628	82232	66608	10813	85411	11723	84710	88630		628	52410	58016	14111	25672	06327	82640	83462		628	01131	006	ir <sub>o</sub>		+	
Aberporth	502	12422	74016	09713	11430	07310	81818			502	72822	66038	14211	32506	04332	83820	87270		502	92131	030	r <sub>o</sub> d <sub>o</sub> pr <sub>o</sub>		+	
Rhose (Cardiff)	715	82526	34636	12112	86211	12509	81703	88706		715	72922	81018	13911	15502	94320	81625	87075		715	01141	004	ir <sub>o</sub> rr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>	
Plymouth	827	82427	61602	15513	85411	11803	81710	85614	88620	827	72915	62036	17012	35671	08217	83630	87360		827	92141	014	ir <sub>o</sub>		+	
Chivenor	707	72525	59616	13812	75411	11504	82712	85620	87640	707	72825	74256	16112	51438	07222	85815	86360	87275	707	01141	006	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rr		pr <sub>o</sub>	
St. Mawgan	817	82324	32516	15213	85211	12604	82703	86705	88630	817	72920	74036	17712	58401	07217	82815	85625	87070	817	01141	020	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rr		+	
Culdrose	809	82127	50502	16013	85111	12804	87702	88612		809	52715	64056	18311	42401	07217	84815	83075		809	93141	017	ir <sub>o</sub>		+	
Scilly	804	82620	16216	16713	87111	13205	88702			804	73019	58021	19212	48402	08220	81818	83623	87075	804	95141	029	ir <sub>o</sub>		+	
Elmdon	534	72220	59612	07112	75311	09821	84708	87615		534	32413	60028	11409	12531	03243	81820	83070		534	91150	017	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>	
Shawbury	414	62628	80156	06015	68442	07509	83818	85645		414	22813	82028	10908	19403	04324	81915			414	02151	030	r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> -1	
Manchester	334	72414	75806	04513	78411	07807	82816	85822	86635	334	63617	62252	08609	62500	05332	86825			334	06131	007	rr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> -1	
Squires Gate	318	72426	68256	02712	33471	10804	81712	87359	81918	318	52822	66018	07611	48530	06233	81820	83826		318	03141	022	r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> -1	
Valley	302	72629	66256	05810	78411	09204	83818	87630		302	72626	80038	11010	78511	07234	81825	87650		302	01131	036	ir <sub>o</sub> pr <sub>o</sub>		+	
Ronaldsway	204	62727	75258	02109	69411	05002	81717	85640	81925	204	72727	80018	07810	68503	04323	83820	84645		204	02131	048	pr		+	
Carlisle	222	72413	48928	99807	79311	07503	82709	87917		222	72713	64808	04409	79411	05233	83917	84820		222	06131	014	pr <sub>o</sub> pr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub> pr	
Watnall	354	72420	58216	05012	75411	11722	83710	87640		354	72713	62608	09608	75711	05239	87656			354	02141	009	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>		pr <sub>o</sub> ir <sub>o</sub>	
Spurn Head	396	82335	59606	04013	65371	09720	83706	86625	88360	396	32840	66016	04509	32500	05321	83820			396	02141	///	ir <sub>o</sub> ir		rr	
Finnigley	360	62112	62256	04313	62431	11720	86818			360	02618	61018	06709	00900	05227				360	03151	017	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>		+	
Leeming	257	62427	69038	99713	18503	05724	81825	86070		257	12724	82028	02809	12563	04216	81825			257	01131	036	pr <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>		pr <sub>o</sub>	
Tynemouth	262	62724	61258	99313	55571	04504	85625			262	32735	66016	00409	30940	03314	83360			262	02141	036	rr		+	
Eskdalemuir	162	72411	78258	97907	79411	05707	83710	87918		162	52717	58258	02806	49403	03232	81710	84917		162	02141	036	rr		+	
Mull of Galloway	131	61111	66818	00708	69511	07203	86925			131	51111	74028	05909	55600	07228	85630			131	0011					



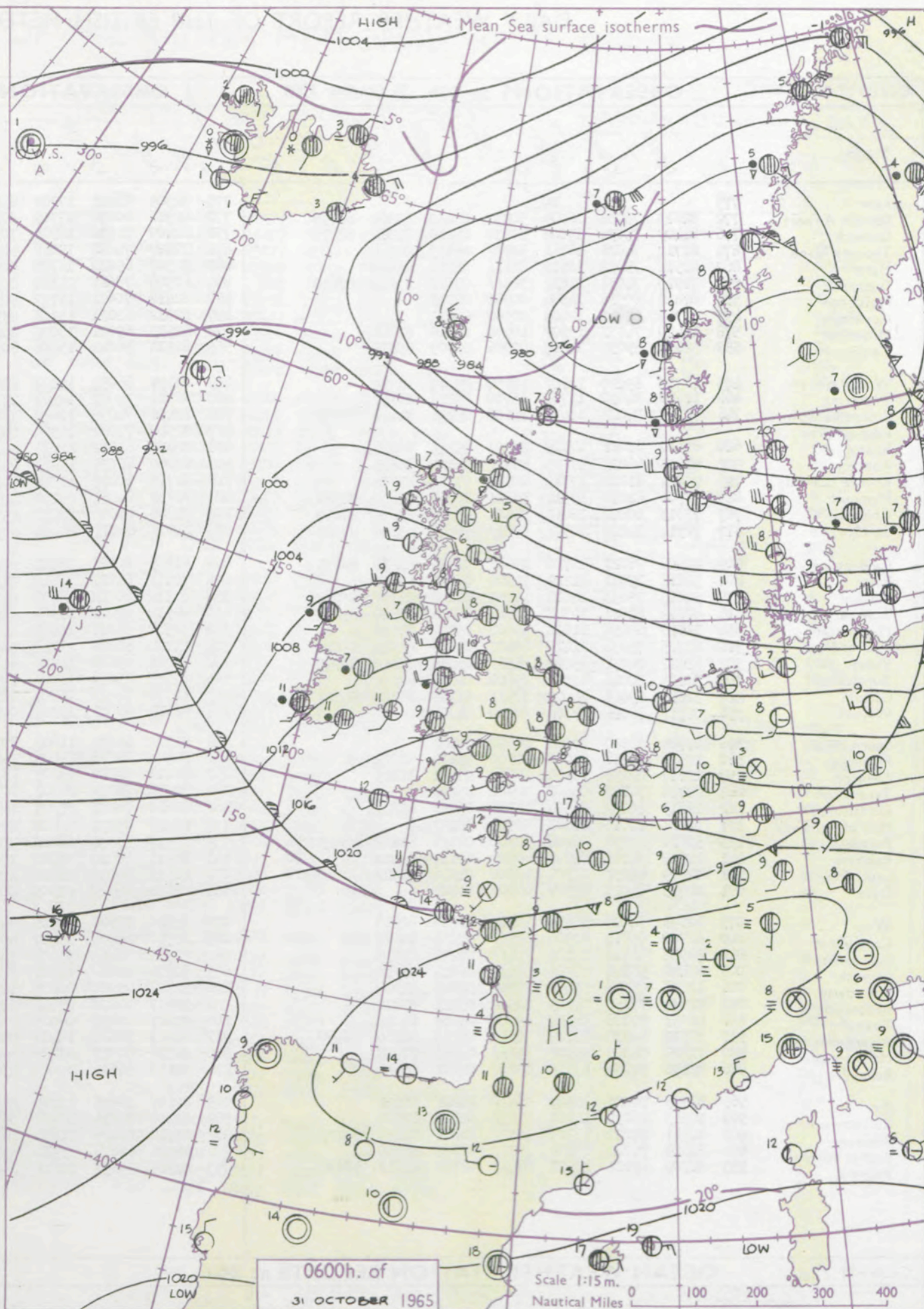
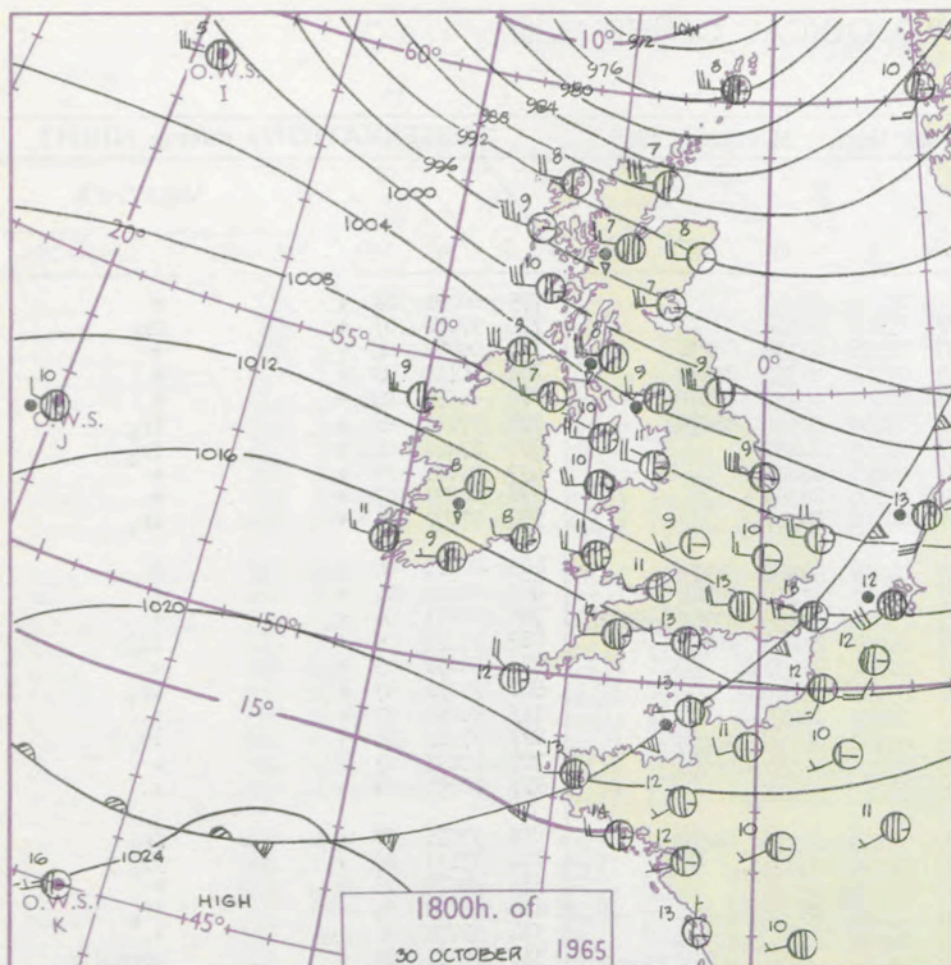
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
nbs  
LOUD  
Cloud  
Amount  
(oktas)  
0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
8  
Obscured  
THER  
Weather  
zle  
n and  
rizzle  
n and snow  
w  
n shower  
n and snow  
shower  
w shower  
l shower  
understorm  
WIND  
Wind  
speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17  
Additional  
her add  
48-52



## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 31

October 1965

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The deep low to the north of Scotland has moved away only slowly towards west Norway. The ridge which was over the east Atlantic has moved in over the British Isles but is declining as a deep complex depression which moved rather quickly northeast into mid-Atlantic continues to advance east-northeast while its warm front approaches over southwestern districts. During the next 24 hours the Atlantic low will move to near the Shetlands and its warm sector will affect all districts of Britain. By morning the cold front is expected to have advanced east over many northern and western districts.

Dull rainy windy weather will spread to all districts this afternoon and evening. Bright weather with showers will reach northwest Scotland and Northern Ireland during the night and spread to most districts by noon tomorrow. Showers will be frequent and heavy in the north and west. Temperatures will be rather above normal.

**OUTLOOK** for the following 24 hours. Sunny intervals in all parts. Mainly dry in the southeast but showery in the north. Temperatures near normal in the southeast but rather cold in the north.



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

OBSERVATIONS at 00h. 31 October 1965											OBSERVATIONS at 06h. 31 October 1965											OBSERVATIONS during NIGHT											CONV TA °C
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER											
																						21h.—03h.	03h.—09h.										
Kew	775			10						775	82309	82021	17709	85811	05204	88657				775	00091	08	+	+	40								
London Airport	772	82613	75032	16009	30937	04210	83364	88275		772	82311	80032	17309	80971	05205	88358				772	97080	07	+	ir <sub>o</sub>	39								
Gatwick	776	82409	75032	17008	10937	05210	81364	88270		776	82409	72032	18508	70937	06306	87358	88270			776	00071	04	+	+	38								
Thorney Island	871	82712	74022	18211	80971	06113	88364			871	72807	74032	19010	50955	07204	85359	84274			871	00100	08	+	+	37								
Hurn	862	82511	75032	18610	85711	04211	88650			862	72307	69022	18709	50931	06003	85358	87070			862	00091	08	+	+	36								
Guernsey	894	72913	74031	21812	78511	07012	83820	87630		894	62509	78022	21310	20932	07400	82360	86075			894	97101	06	+	ir <sub>o</sub>	35								
Wattisham	590	02412	80016	14506	00900	04219				590	82412	70021	15707	80971	05305	88462				590	97061	04	+	ir <sub>o</sub>	34								
Gorleston	497	02715	62011	12409	00900	06211				497	82512	62021	13908	85511	06208	88625				497	00071	07	+	+	33								
Mildenhall	578	12410	74031	13907	10930	04219	81362			578	82513	69021	15008	80971	05204	88360				578	00071	03	+	+	32								
Cardington	559	52614	59031	14607	00906	05309	85075			559	82514	56042	15808	80971	04106	88361				559	97071	05	+	ir <sub>o</sub>	31								
West Raynham	485	12313	69020	12607	10930	03217	81359			485	82414	66031	14207	60957	04209	86362	88270			485	00061	04	+	+	30								
Wittering	462	12610	74030	13707	15700	03219	81650			462	82311	74021	14508	25721	04207	82650	88464			462	00060	04	+	+	29								
Boscombe Down	746	72713	74022	18408	15608	05215	81640	87276		746	82408	74032	18607	35637	05801	83630	83362	88276		746	00071	06	+	+	28								
Ross-on-Wye										627	82510	77022	16309	25611	04400	82630	88460			627	97081	05	+	id <sub>o</sub>	27								
Bristol	628	82310	63021	17509	80971	05111	88464			628	82408	63022	17409	80821	06804	88457				628	00091	05	+	+	26								
Aberporth	502	82613	66022	17109	80971	04110	88463			502	82010	66036	15909	85611	05512	88643				502	91081	07	+	ir <sub>o</sub>	25								
Rhoose (Cardiff)	715	72814	81012	17710	00902	05213	87072			715	82710	80012	17310	85611	05807	88648				715	00091	07	+	+	24								
Plymouth	827	82708	62022	19511	15631	07009	81640	88360		827	72708	66031	19110	45638	08706	84630	86275			827	97081	06	+	ir <sub>o</sub>	23								
Chivenor	707	72815	80022	18811	35671	05007	83630	87460		707	71808	80022	17610	25571	07812	82625	87360			707	00091	07	+	+	22								
St. Mawgan	817	72914	74022	20511	35571	06009	83625	87362		817	71909	66021	18809	60972	07815	86360				817	00091	07	+	+	21								
Culdrose	809	82508	78021	20710	15607	06806	81630	88275		809	61909	82021	19311	65411	07812	81718	86645			809	97091	07	+	ir <sub>o</sub>	20								
Scilly	804	32811	79011	21212	35500	08002	83628			804	72111	81021	18512	75511	08720	87623				804	97111	09	+	ir <sub>o</sub>	19								
Elmdon	534	52613	75031	14608	10932	02108	81362	85070		534	82512	80022	14608	85711	04605	88656				534	00070	05	+	+	18								
Shawbury	414	42612	82021	14308	15601	04214	81640	83072		414	82518	82021	13908	80971	05709	82360	88464			414	97071	04	+	ir <sub>o</sub>	17								
Manchester	334	12618	62258	11908	15600	03212	81630			334	82512	80021	12508	25671	02805	82630	88365			334	95071	06	pr <sub>o</sub>	+	16								
Squires Gate	318	62725	75038	11410	28502	05215	82824	85072		318	82722	80028	11710	58571	05803	82825	84636	88360		318	93081	07	+	pr <sub>o</sub> pr <sub>o</sub> do <sub>o</sub> r <sub>o</sub>	15								
Valley	302	82622	74031	15010	85511	06216	81620	88650		302	82421	63616	14209	65421	08707	86612	88556			302	03081	07	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	14								
Ronaldsway	204	22625	80011	11509	25600	04213	82630			204	82523	75021	11709	85511	05705	85622	88646			204	01081	06	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	13								
Carlisle	222	72616	69808	08107	78511	05316	83820	84627	85650	222	72514	74018	09508	48531	05005	81820	84650	87361		222	91061	04	pr <sub>o</sub>	+	12								
Watnall	354	02717	66026	12706	00900	04210				354	82612	66021	13307	00902	04500	88075				354	00061	02	+	+	11								
Spurn Head	396	02728	66020	10008	00900	06222				396	82722	66031	11608	80921	05206	88460				396	00060	11	+	+	10								
Finningley	360	22516	62258	11008	21500	05614	82825			360	72206	59031	12109	75611	04400	87635				360	97071	05	pr <sub>o</sub>	+	9								
Leeming	257	12617	82258	08508	18500	03121	81825			257	82812	82028	09808	15737	03105	81650	83362	88270		257	97071	05	pr <sub>o</sub>	pr <sub>o</sub>	8								
Tynemouth	262	02720	74020	05807	00900	03233				262	82716	74031	08307	80971	02214	88358				262	00071	05	+	+	7								
Eskdalemuir	162	12613	80259	06504	12500	03208	81820			162	72610	74028	07905	48552	03205	81820	84638	85359		162	02041	02	pr <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>	6								
Mull of Galloway	131	01111	80010	09907	00900	05221				131	61111	79031	10808	65611	05203	86630				131	97071	11	+	+	5								
Prestwick	135	32620	65038	06208	38500	04121	81825	83645		135	72515	80038	08008	35508	05111	82620	87275			135	91061	05	pr <sub>o</sub>	+	4								
Renfrew	141	42517	74808	04607	48500	03113	84820			141	12510	80018	06607	15600	03207	81645				141	03052	03	pr <sub>o</sub> pr	pr <sub>o</sub>	3								
Leuchars	171	12519	80251	01																													