

# THE DAILY WEATHER REPORT

(INTRODUCTION)



1st January to 31st March, 1969

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. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code (FM 21D) were introduced on 1st January, 1968.

(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 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

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

(iii) **General Synoptic Development.**—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.

CODE FM 11C—Land Stations											
N dd ff	VV ww W	PPP TT	N <sub>h</sub> C <sub>L</sub> h C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> a pp	8N <sub>s</sub> C h <sub>s</sub> h <sub>s</sub>	RRT <sub>x</sub> T <sub>x</sub> E RRT <sub>n</sub> T <sub>n</sub> E	sss T <sub>g</sub> T <sub>g</sub>				
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.  <i>Note:—In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by t<sub>r</sub>.</i>	N <sub>h</sub> = Fraction of celestial dome covered by C <sub>L</sub> (or C <sub>M</sub> if no C <sub>L</sub> ). C <sub>L</sub> = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C <sub>M</sub> = Form of Medium Cloud (Table 7). C <sub>H</sub> = Form of high cloud (Table 8).	T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>s</sub> h <sub>s</sub> = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T <sub>x</sub> T <sub>x</sub> = Maximum temperature in whole degrees Celsius (09h–21h). T <sub>n</sub> T <sub>n</sub> = Minimum temperature in whole degrees Celsius (21h–09h).	T <sub>g</sub> T <sub>g</sub> = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths) E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h)				
CODE FM 21 D—Ships											
99L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>	Q <sub>c</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	YYGGi <sub>w</sub>	D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	I T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> t <sub>r</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>				
99=Indicator group. L <sub>3</sub> L <sub>3</sub> L <sub>3</sub> =Latitude in tenths of a degree.	Q <sub>c</sub> =Quadrant of the globe (Table 17). L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> L <sub>0</sub> =Longitude in tenths of a degree.	YY=Day of the month. GG=Actual time to the nearest whole hour G.M.T. i <sub>w</sub> =Wind indicator (Table 18).						D <sub>s</sub> =Direction of movement of ship (Table 14). v <sub>s</sub> =Speed of ship in knots (Table 15). a=Characteristic of barometric tendency (Table 10). pp=Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T <sub>s</sub> T <sub>s</sub> =Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T <sub>d</sub> T <sub>d</sub> =Dew point temperature in whole degrees Celsius.	I=Indicator figure. T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> =Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t <sub>r</sub> =The tenths figure of the air temperature.	3=Indicator figure. P <sub>w</sub> P <sub>w</sub> =Period of waves in seconds. H <sub>w</sub> H <sub>w</sub> =Height of the waves in units of 0.5 metre.  This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not  
8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be  
estimated.

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

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11 $\frac{1}{2}$	01	S'W.	191 $\frac{1}{2}$	19
NNE.	22 $\frac{1}{2}$	02	SSW.	202 $\frac{1}{2}$	20
NE'N.	33 $\frac{1}{2}$	03	SW'S.	213 $\frac{1}{2}$	21
NE.	45	05	SW.	225	23
NE'E.	56 $\frac{1}{2}$	06	SW'W.	236 $\frac{1}{2}$	24
ENE.	67 $\frac{1}{2}$	07	WSW.	247 $\frac{1}{2}$	25
E'N.	78 $\frac{1}{2}$	08	W'S.	258 $\frac{1}{2}$	26
E.	90	09	W.	270	27
E'S	101 $\frac{1}{2}$	10	W'N.	281 $\frac{1}{2}$	28
ESE.	112 $\frac{1}{2}$	11	WNW.	292 $\frac{1}{2}$	29
SE'E.	123 $\frac{1}{2}$	12	NW'W.	303 $\frac{1}{2}$	30
SE.	135	14	NW.	315	32
SE'S.	146 $\frac{1}{2}$	15	NW'N.	326 $\frac{1}{2}$	33
SSE.	157 $\frac{1}{2}$	16	NNW.	337 $\frac{1}{2}$	34
S'E.	168 $\frac{1}{2}$	17	N'W.	348 $\frac{1}{2}$	35
S.	180	18	N.	360	36

Variable, or all directions, or unknown, or waves confused, direction indeterminate	...	...	99
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Note.—The direction to be observed is "true" not "magnetic".

- (i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- (ii) **Rainfall.**—Tr. = There has been precipitation, but amount less than 0.05 mm.
- (iii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- (iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.
- (v) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- (vi) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods  
18h—06h G.M.T., reported at 0900h G.M.T.,  
06h—18h G.M.T., reported at 2100h G.M.T.
- (vii) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.



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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.		
	01	Clouds generally dissolving or becoming less developed.			31			Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.			32				72		Intermittent fall of snow flakes.	
	03	Clouds generally forming or developing.			33				73		Continuous fall of snow flakes.	
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34			Severe duststorm or sandstorm.	74		Intermittent fall of snow flakes.	
	05	Haze			35				75		Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation			36			Slight or moderate drifting snow.	76		Ice prisms (with or without fog).	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.			37			Heavy drifting snow.	77		Snow grains (with or without fog).	
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.			38			Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).	
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.			39			Heavy blowing snow.	79		Ice pellets type (a).	
	10	Mist.			40-49 Fog or ice fog at time of observation.	40		Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.	slight moderate or heavy.
	11	Shallow fog or ice fog, in patches.				41		Fog or ice fog in patches.		81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at 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 not 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 not discernible.		86	Snow shower(s), moderate or heavy.	
	17	Thunder heard but no precipitation at time of observation.				47		Fog or ice fog, sky not discernible.		87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.				48		Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89								
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.		
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.			
	22	Snow.			52	Drizzle, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail at time of observation.			
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.			
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.			
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail at time of observation.			
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.			
	27	Shower(s) of hail, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).		98	Thunderstorm combined with duststorm or sandstorm at time of observation.			
	28	Fog or ice fog.			58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail at time of observation.			
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.						
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	60-69 Rain at time of observation.	61	Rain, not freezing, continuous.	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.					
	62	Rain, not freezing, intermittent.			62	Rain, not freezing, intermittent.						
	63	Rain, not freezing, continuous.			63	Rain, not freezing, continuous.						
	64	Rain, not freezing, intermittent.			64	Rain, not freezing, intermittent.						
	65	Rain, not freezing, continuous.			65	Rain, not freezing, continuous.						
	66	Rain, freezing, slight.			66	Rain, freezing, slight.						
	67	Rain, freezing, moderate or heavy.			67	Rain, freezing, moderate or heavy.						
	68	Rain or drizzle, and snow, slight.			68	Rain or drizzle, and snow, slight.						
	69	Rain or drizzle and snow, moderate or heavy.			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
0	0-50
1	50-100
2	100-200
3	200-300
4	300-600
5	600-1,000
6	1,000-1,500
7	1,500-2,000
8	2,000-2,500
9	Above 2,500
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.

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



<b>Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)</b>		<b>Table 11.—Code for Type of Cloud (C) (Code 0500)</b>		<b>Table 12.—Code for Height of Cloud (h<sub>h</sub>) (Code 1577)</b>	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				<b>Table 13.—Code for State of Ground (E) (Code 0900)</b>	
				0 ... Ground dry.	
				1 ... „ moist.	
				2 ... „ wet.	
				3 ... „ frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	
<b>Table 14.—Code for Direction in which Ship has moved (D<sub>s</sub>) (Code 0700)</b>		<b>Table 15.—Code for Speed of Ship (v<sub>s</sub>) (Code 4451)</b>		<b>Table 16.—Code for Period of Waves (P<sub>w</sub>) (Code 3155)</b>	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–3		1 = 11	
3 = South-east.		2 = 4–6		2 = 12	
4 = South.		3 = 7–9		3 = 13	
5 = South-west.		4 = 10–12		4 = 14 or more	
6 = West.		5 = 13–15		5 = 5 or less	
7 = North-west.		6 = 16–18		6 = 6	
8 = North.		7 = 19–21		7 = 7	
9 = No definite direction or unknown.		8 = 22–24		8 = 8	
		9 = >24		9 = 9	
				<b>Table 17.—Quadrant of the globe (Q<sub>c</sub>) (Code 3333)</b>	
				Latitude Longitude	
				1 North East	
				3 South East	
				5 South West	
				7 North West	
				<b>Table 18.—Wind Indicator (i<sub>w</sub>) (Code 1855)</b>	
				0 = wind speed estimated	
				1 = wind speed obtained by anemometer	
				3 = wind speed estimated	
				4 = wind speed obtained by anemometer	
				wind speed in metres per second	
				wind speed in knots	
<b>Table 19.—Code for Amount of Precipitation (RR) (Code 3577)</b>		<b>Table 20.—Explanation of Beaufort Letters (pages 1 and 4)</b>			
01–55 mm		d = drizzle.			
56 60		f = fog, visibility 200 metres, or more but less than 1 kilometre.			
57–90 Add 10 mm for each unit above 56 e.g., 73 = 230 mm		F = thick fog, visibility less than 200 metres.			
91 0.1		h = hail.			
92 0.2		ks = storm of drifting snow.			
93 0.3		l = lightning.			
94 0.4		p = shower(s).			
95 0.5		r = rain.			
96 0.6		s = snow.			
97 Trace		rs = rain and snow.			
98 >400		t = thunder.			
99 Measurement impossible or inaccurate.		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.			
<b>5. EXPLANATION OF CHARTS</b>					
<b>BAROMETER.</b> Isobars are drawn for intervals of four millibars.					
<b>WIND.</b> 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.					
<b>TEMPERATURE</b> is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.					
<b>CLOUD SYMBOLS</b>					
○ Clear sky. ⊙ Sky 1/8 covered. ⊙ Sky 2/8 covered. ⊙ Sky 3/8 covered. ⊙ Sky 4/8 covered.					
⊕ Sky 5/8 covered. ⊕ Sky 6/8 covered. ⊕ Sky 7/8 covered. ⊕ Sky 8/8 covered. ⊗ Sky obscured.					
⊗ Missing or doubtful data.					
<b>WEATHER SYMBOLS</b>					
● Rain. ☼ Drizzle. ❄ Snow. ☂ Rain and snow. △ Hail.					
∇ Shower. ⚡ Thunderstorm. ☁ Fog. ☁ Mist.					
<b>FRONTS</b> 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. ☐ Occluded Front.					
☐ Cold Front on the surface. ☐ Cold front frontogenesis.					
☐ Stationary Front. ☐ Cold front frontolysis.					
☐ Axis of trough. ☐ Warm front frontogenesis.					
☐ Warm front frontolysis.					
Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.					
<b>ALTITUDES OF STATIONS:—</b> The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.					
Boscombe Down 126 Chivenor 6 Tynemouth 29 Sule Skerry 13					
Hurn (Bournemouth/Hurn Airport) 11 Mount Batten (Plymouth/Mount Batten) 27 Carlisle 26 Cape Wrath 105					
Thorney Island 3 St. Mawgan 103 Valley 8 Stornoway 3					
Gatwick (London/Gatwick Airport) 60 Scilly, St. Mary's 48 Ringway (Manchester Airport) 77 Benbecula 7					
Kew 18 Culdrose 82 Squires Gate (Blackpool Airport) 11 Tiree 10					
Heathrow (London/Heathrow Airport) 25 Guernsey Airport 104 Ronaldsway (Isle of Man/Ronaldsway Airport) 18 Aldergrove (Belfast/Aldergrove Airport) 66					
Mildenhall 5 Elmdon (Birmingham Airport) 97 Mull of Galloway 78 Malin Head 25					
Wattisham 89 Cardington 28 Eskdalemuir 239 Belmullet 10					
Gorleston 2 Wittering 66 Prestwick (Prestwick Airport) 10 Birr 72					
West Raynham 76 Watnall 117 Abbotsinch (Glasgow Airport) 10 Dublin (Dublin Airport) 81					
Aberporth 115 Shawbury 72 Leuchars 11 Shannon (Shannon Airport) 7					
Ross-on-Wye 68 Finningley 10 Dyce (Aberdeen/Dyce) 59 Roches Point 41					
Filton (Bristol/Filton) 59 Kilnsea 12 Lerwick 82 Valentia (Valentia Observatory) 14					
Rhoose (Glamorgan/Rhoose Airport) 67 Leeming 32 Wick 36					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 157

## MONTHLY SUMMARY

MILD AND CLOUDY

For JANUARY 1969

A large anticyclone to the southwest of the British Isles persisted until 3rd and then declined steadily as a depression moved east across the most northern districts during 4th - 6th. From 6th - 10th north to northward moving depressions from the Southwest Approaches maintained low pressure to the west of the British Isles and instituted a south to southeasterly airstream over all districts. These persisted until 12th. During the next 5 days further depressions developing over southwest England moved east and northeast across the British Isles, accompanied by gale force winds at times. A gust of 91 m.p.h. was reported in the Isles of Scilly on 17th. A rise of pressure over northwest Europe on 19th produced a mild southerly airstream over most areas on 20th. As the eastern European anticyclone declined, pressure fell over the British Isles and a southwesterly flow became established which was interrupted temporarily by a weak ridge of high pressure moving east from the Atlantic during 22 - 23rd. A complex depression to the west of Ireland on 26th persisted and associated minor troughs moved east across the British Isles. On 29th the depression filled. After the development of a short-lived ridge over northwestern parts a complex depression between Iceland and Norway deepened, and associated fronts moved southeast during 30th - 31st bringing colder northwesterly winds to most parts.

During the first three days it was mainly dry apart from some light rain, mostly in Scotland and Northern Ireland. Southern England was cold at first but became milder on 2nd. It became colder in the north of the country on 4th with snow showers falling in the northern Isles and over Northern Ireland. In contrast much of southern England and the Midlands had mild sunny weather except for places in the southeast where fog persisted and it was cold. Northerly gales affected the extreme northwest on 5th and snow showers became more widespread as the cold weather with severe night frosts extended southwards into northern England and to all parts of the country except southwest England on 6th. Glenlivet recorded a minimum temperature of -13C (9F) on 5th - 6th. Milder weather with widespread rain returned to England and Wales on 7th, though snow showers persisted

in Scotland and Northern Ireland, and gales affected most western coasts. Mild showery weather with longer periods of rain in the north continued on 8th followed on 9th by a dry cloudy day with persistent fog in eastern counties where temperatures in the foggy areas were only a few degrees above freezing. It became colder generally on 10th away from southwestern districts and rain spread from the west into all parts of the country. Except for Scotland it became milder again on 11th with widespread rain, preceded by fog in eastern districts. Plymouth recorded a day maximum of 12C (54F). From 12th to 14th rain was again widespread with temperatures generally well above the January average in England and Wales. It became less mild on 15th particularly near eastern coasts. Rain was heavy at times in southwest England. A cold day with periods of sleet in most areas on 16th was followed by a return to milder conditions in England and Wales on 17th and 18th, when rain, heavy at times in the southwest, changed to showers and a general clearance on 19th. Temperatures were around average in the north with further general rain. On 20th it became very mild in the south and west of England and maxima of 14C (57F) were recorded in Devon and Cornwall on 21st. The unusually mild weather with outbreaks of rain or drizzle continued over all parts of the country during the next week. It became somewhat less mild on 28th and by 30th, when there were frequent snow showers in Scotland, temperatures reached only normal in the south of the country and were below normal in northern England, Scotland and Northern Ireland. Frequent showers of snow or hail in Scotland on 31st were accompanied by gale force winds. Earls Hill (near Stirling) recorded a gust of 104 m.p.h. Mean maximum temperatures well above average were attributable to the very mild spell between 20th - 27th. Over much of the country mean temperature maxima approached or exceeded 2°C above the January average. Rhose (Cardiff) reported 12.4°C on 21st, its highest January temperature on record as well as registering its highest January local rainfall total. Rainfall generally was a little above average except in parts of Scotland where it was somewhat below this level and it was a cloudy month over most of the country.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres 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.)	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	08.5	+2.2	04.3	+2.1	13.0	23	-02.8	(a)	10	06	10	05.5	31	036	078	1880	082	1952	015	1885	12	08	28	065	118	1866	127	1877	11	(a)	00	01	02
Thorney Island	08.4	+1.3	04.3	+2.2	11.3	22	-03.2	01	09	07	13	05.7	09	036*	056	1958	103	1959	038	1966	12	12	12	096	126	1941	133	1943	14	1963	02	01	00
Gorleston	07.4	+1.0	04.0	+1.9	12.4	22	-02.0	01	09	01	14	07.0	31	032	059	1908	093	1959	027	1915	13	10	15	038	068	1915	142	1939	18	1933	00	00	01
Cardington	08.1	+2.2	03.7	+3.0	12.8	22	-02.6	01	12	05	10	08.1	31	043	084	1954	079	1965	038	1955	12	13	22	071	158	1953	092	1956	17	1967	01	02	01
Boscombe Down	08.1	+2.1	03.4	+2.2	12.1	23	-05.3	01	11	06	11	07.6	31	035	063	1933	092	1959	027	1955	10	14	17	086	116	1931	158	1943	09	1950	00	03	02
Ross-on-Wye	08.2	+1.8	04.1	+2.1	12.7	22	-05.2	01	13	05	12	06.5	31	034	063	1915	096	1952	027	1960	09	20	17	064	087	1859	161	1943	07	1898	01	03	03
Rhose	08.2	+1.5	04.1	+1.5	12.4*	21	-04.3	01	09	02	12	07.8	31	039	064	1955	085	1959	026	1964	10	14	22	126*	125	1955	126	1962	19	1964	02	03	01
Mount Batten	09.8	+1.6	05.8	+1.7	13.8*	21	-01.3	01	10	02	10	06.6	27	042	070	1921	094	1963	025	1966	05	21	11	124	113	1949	170	1961	21	1963	01	01	01
Elmdon	07.7	+2.1	03.5	+2.6	12.4	23	-02.5	01	11	08	14	07.5	31	036	082	1928	094	1952	017	1960	13	11	12	057	089	1933	131	1960	14	1950	00	04	02
Valley	08.2	+0.8	04.9	+1.2	10.5	20	-01.3	16	08	03	16	05.8	15	034	059	1913	102	1933	029	1914	08	32	20	116	128	1946	195	1948	19	1963	00	02	00
Ringway	07.5	+1.8	03.9	+2.8	11.5	23	-02.5	06	07	06	15	04.7	27	023	068	1946	071	1959	011	1953	14	27	20	075	099	1929	170	1948	11	1963	00	04	02
Watnall	07.3	+1.8	03.3	+2.2	12.3	22	-02.1	17	14	08	18	05.5	31	026	059	1949	074	1952	020	1961	13	17	20	074	109	1946	149	1948	17	1964	00	04	02
Finningley	07.8	+2.1	03.4	+2.5	13.1	22	-02.4	17	09	06	18	05.2	31	023*	055	1958	071	1962	028	1966	18	16	20	047	092	1958	116	1960	15	1964	00	02	03
Tynemouth	07.8	+1.9	03.7	+1.5	12.3	21	-01.5	06	10	02	15	05.5 (a)	041	095	1937	094	1959	006	1942	22	17	12	066	112	1864	170	1948	06	1905	00	03	01	
Eskdalemuir	05.3	+1.5	01.4	+2.3	08.9	22	-05.6	06	17	16	20	05.9	05	029	066	1910	096	1959	012	1913	07	29	20	128	067	1910	390	1928	43	1941	00	10	01
Abbotsinch	06.7	+1.3	02.5	+1.7	11.2	23	-03.8	05	13	06	14	07.0	22	029	083	1921	060	1967	009	1940	04	13	12	096	081	1921	241	1928	18	1963	00	07	00
Leuchars	06.9	+1.5	02.1	+1.4	10.8	26	-03.5	17	15	11	10	06.7	28	059	105	1922	101	1959	021	1942	15	16	12	081	129	1922	124	1928	12	1953	00	08	00
Dyce	06.6	+1.7	02.3	+2.5	11.1	21	-03.6	06	15	08	13	06.2	21	048	089	1925	089	1959	019	1942	10	29	12	131	164	1946	148	1947	20	1964	00	06	00
Stornoway	06.8	+0.5	03.2	+0.8	10.8	02	-07.8	06	12	08	16	05.0	06	028	080	1881	066	1963	012	1907	06	16	30	090	085	1943	195	1962	26	1963	00	06	00
Aldergrove	06.7	+0.7	02.7	+1.2	11.9	24	-06.1	06	12	06	17	05.3	31	028	062	1927	082	1959	024	1944	07	20	07	102	110	1927	143	1942	31	1935	01	08	00

(a) 05, 09

\* New highest

(a) 05, 31

\* NEW LOWEST

(a) 1880, 1892

\* New highest

Corrections to Monthly Summary No. 156 December 1968

RHOSE:- Lowest minimum -04.2 on 14, 29; maximum duration of sunshine on 27

LEUCHARS:- Days of no sunshine 14

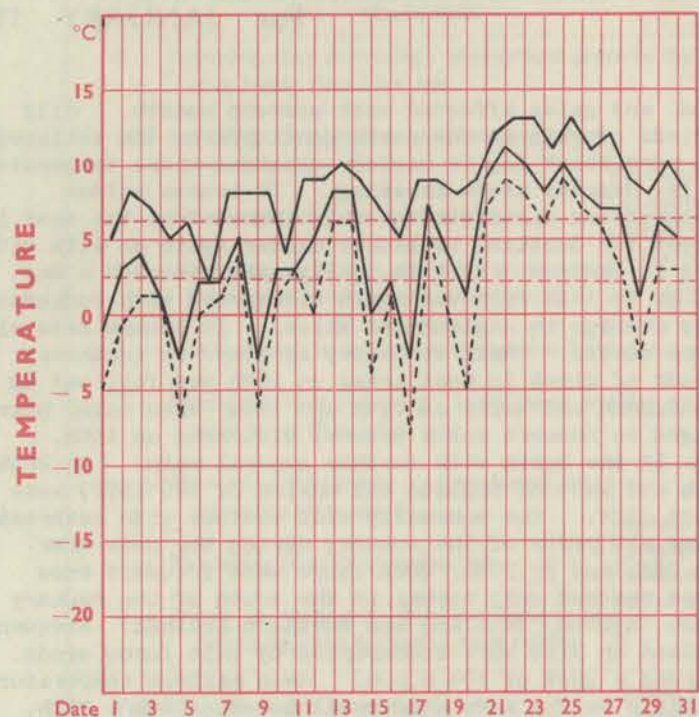
DYCE:- Lowest minimum -04.4 - Highest rainfall 147 in 1955

TYNEMOUTH:- Maximum fall in 24 hours 25

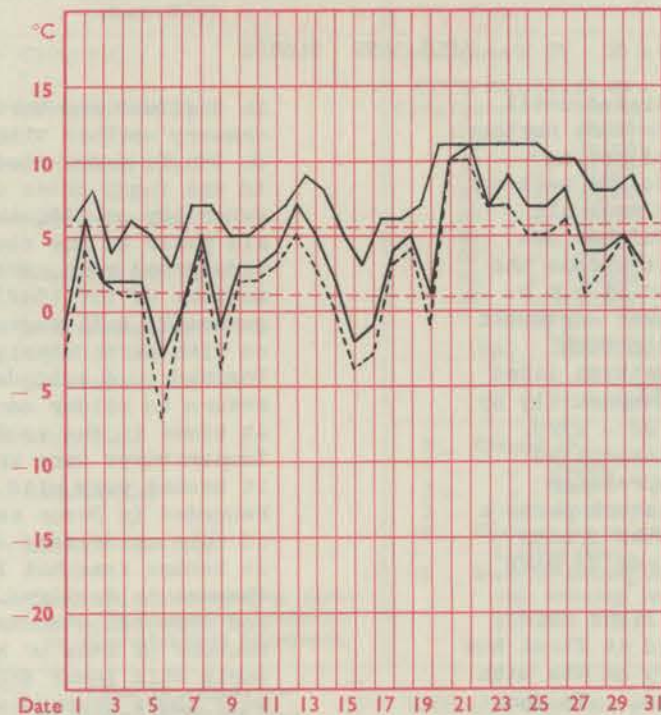
ELMDON:- Maximum duration of sunshine on 28



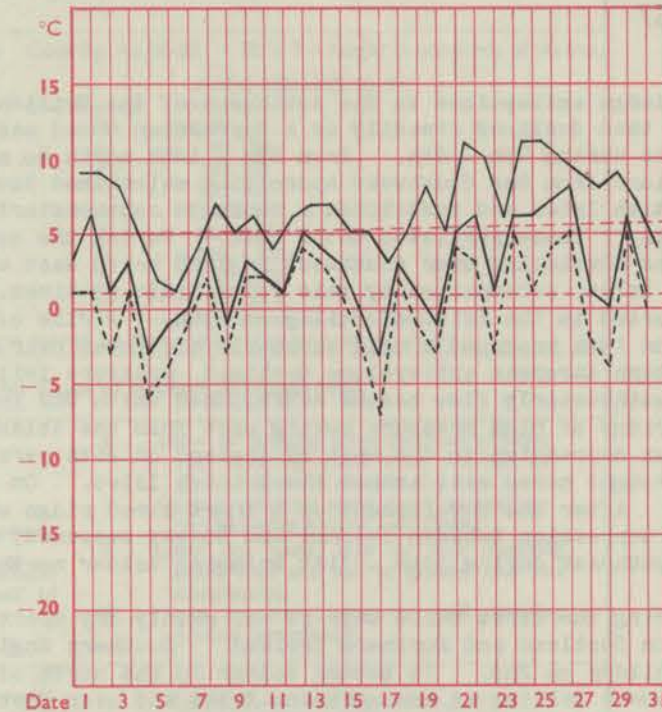
# LONDON (Kew)



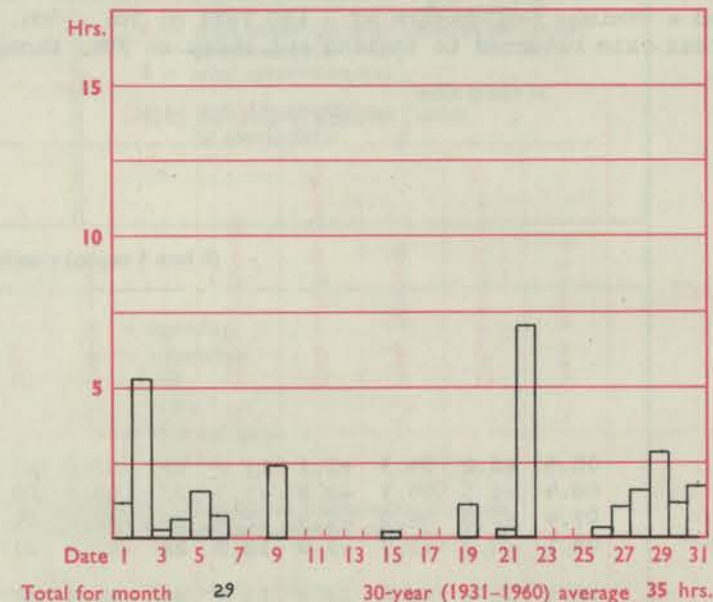
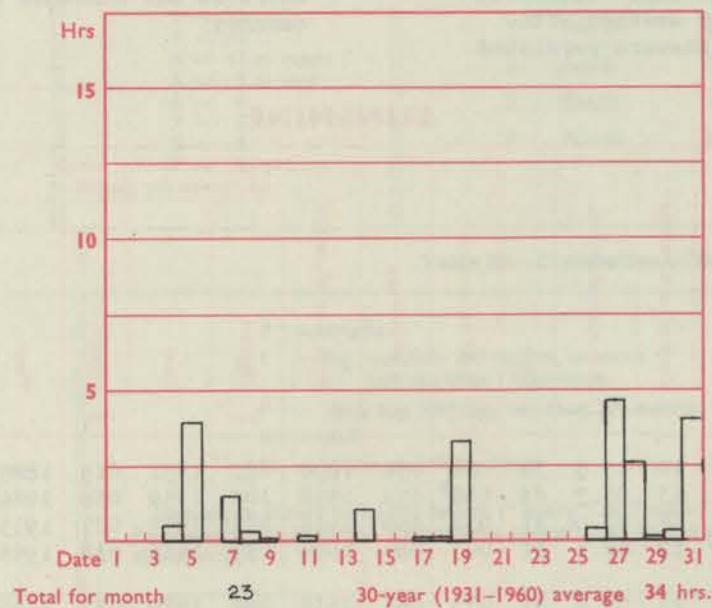
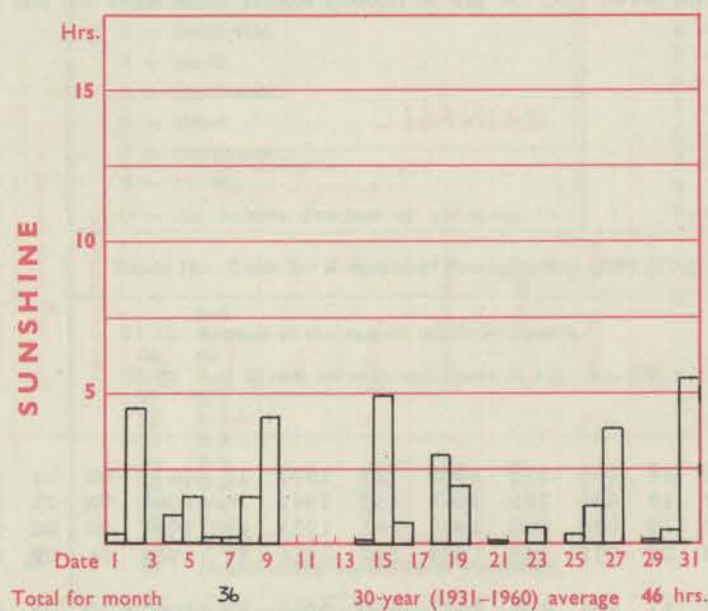
# MANCHESTER (Ringway)



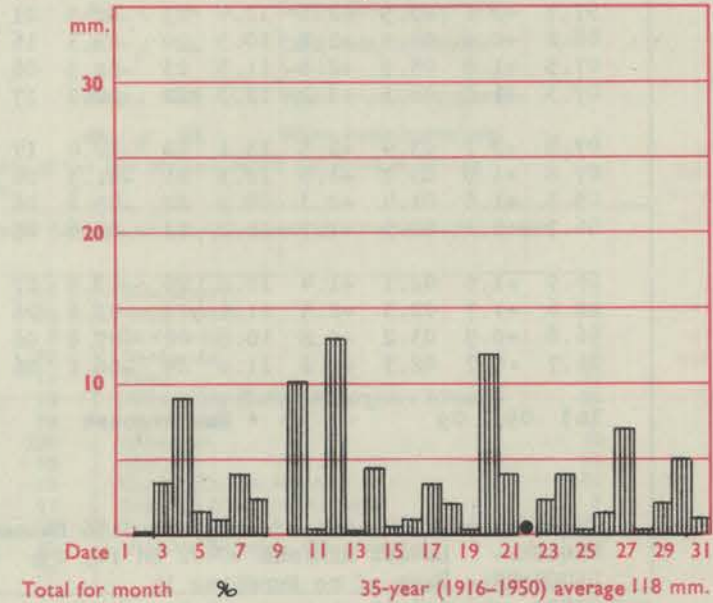
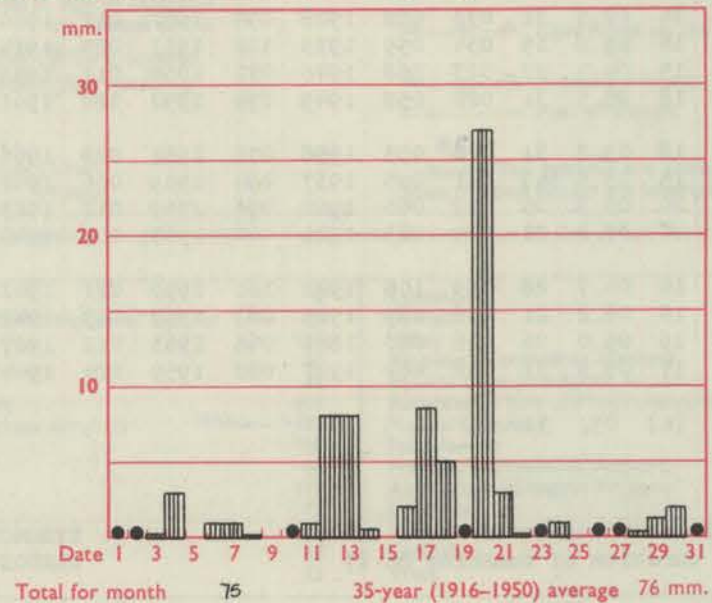
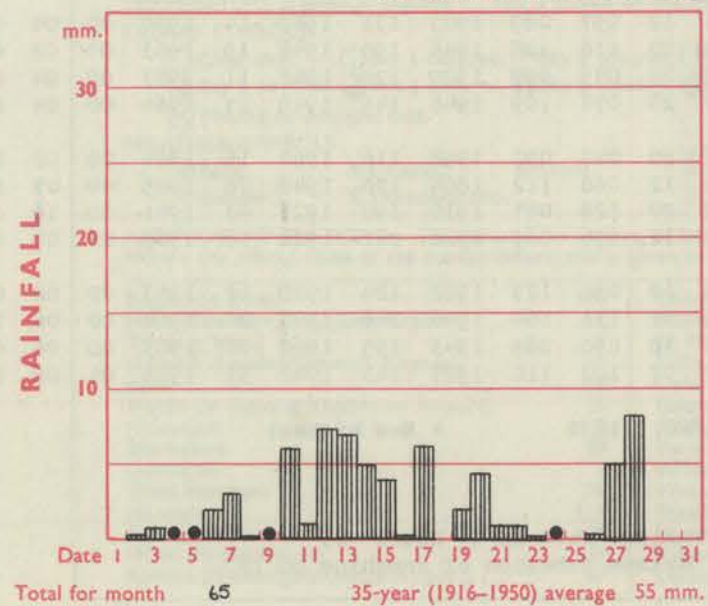
# GLASGOW (Abbotsinch)



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)



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 "•"



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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

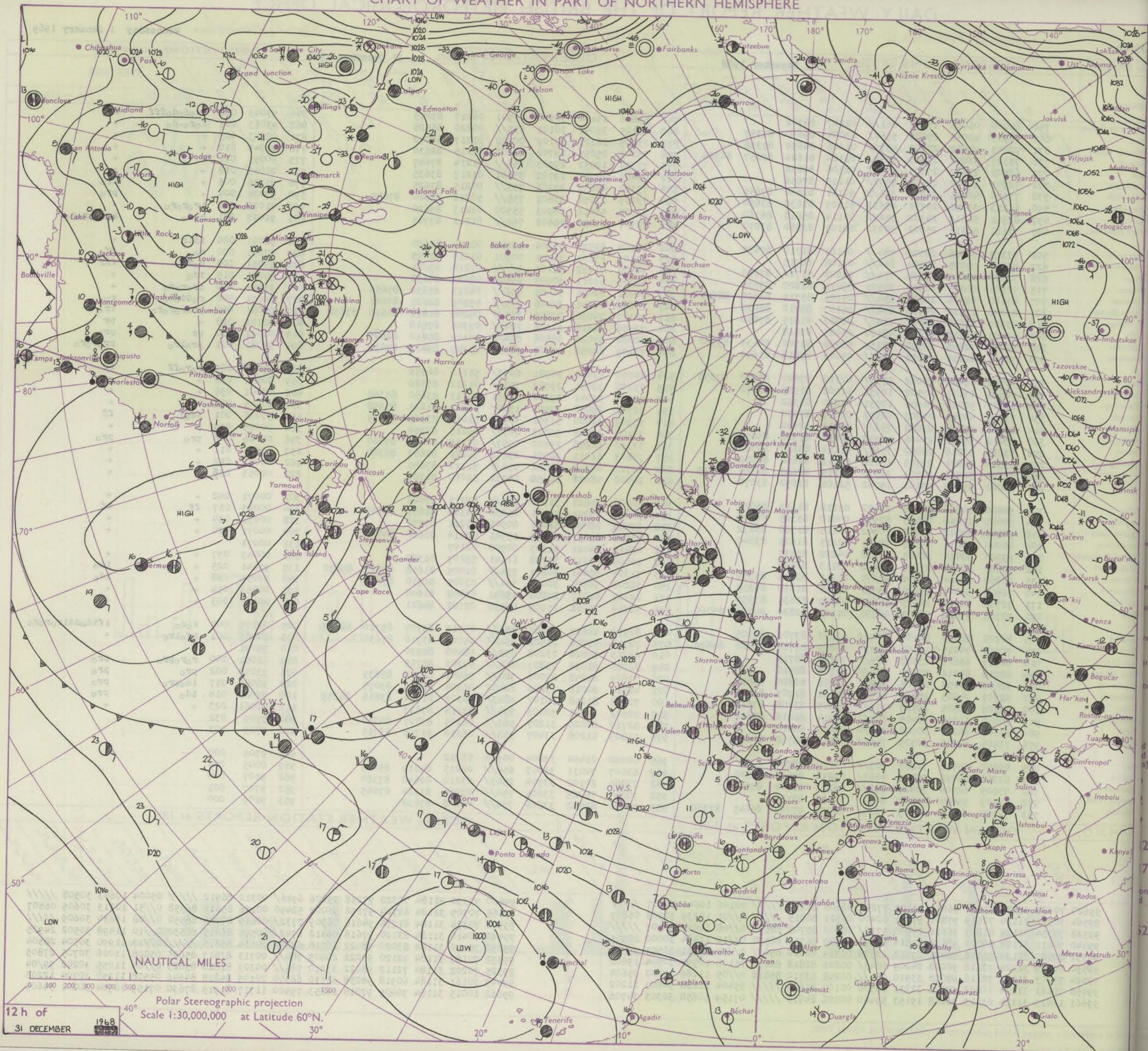
No. 39122

Date of Issue Wednesday 1 January 1969

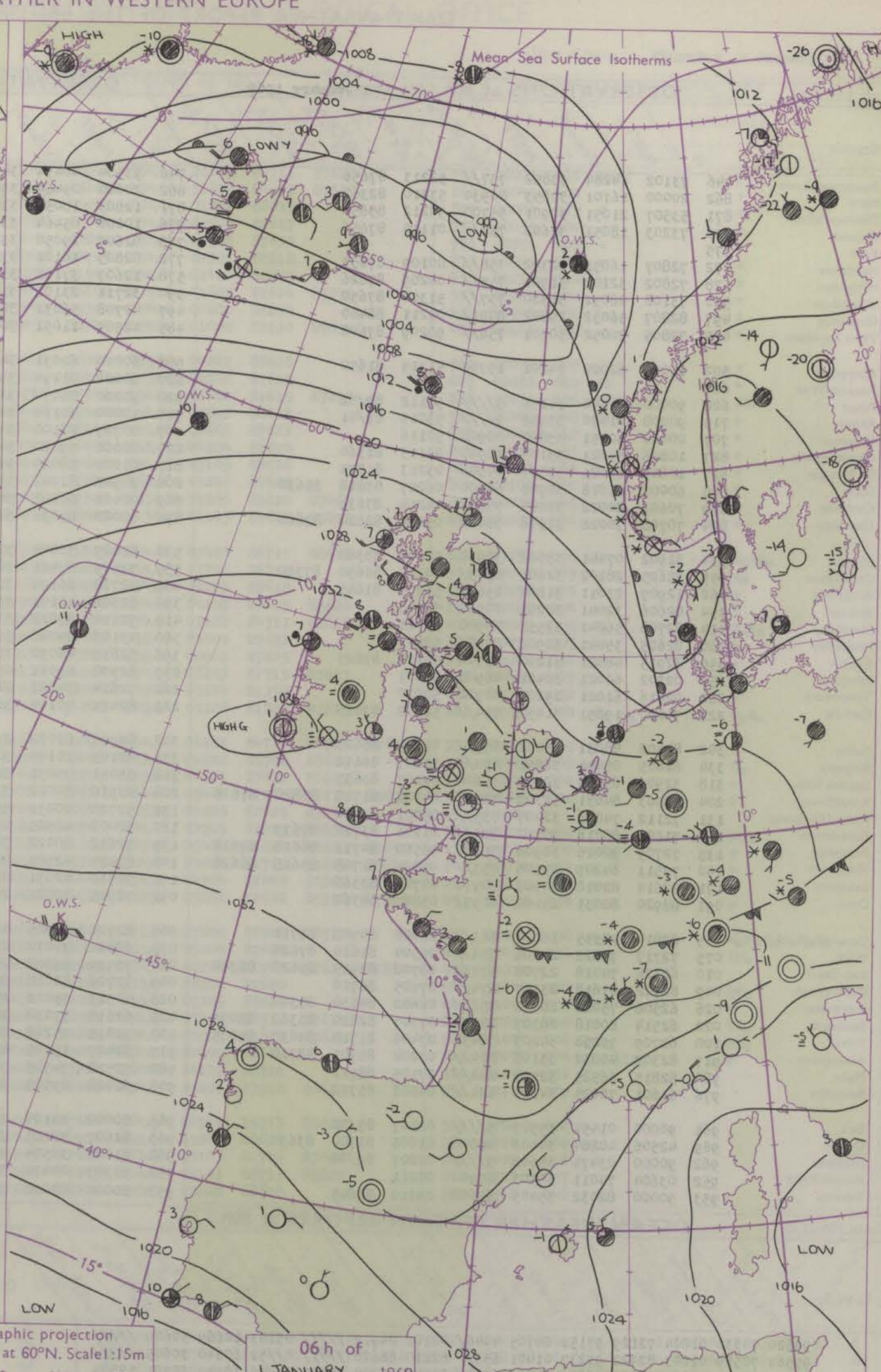
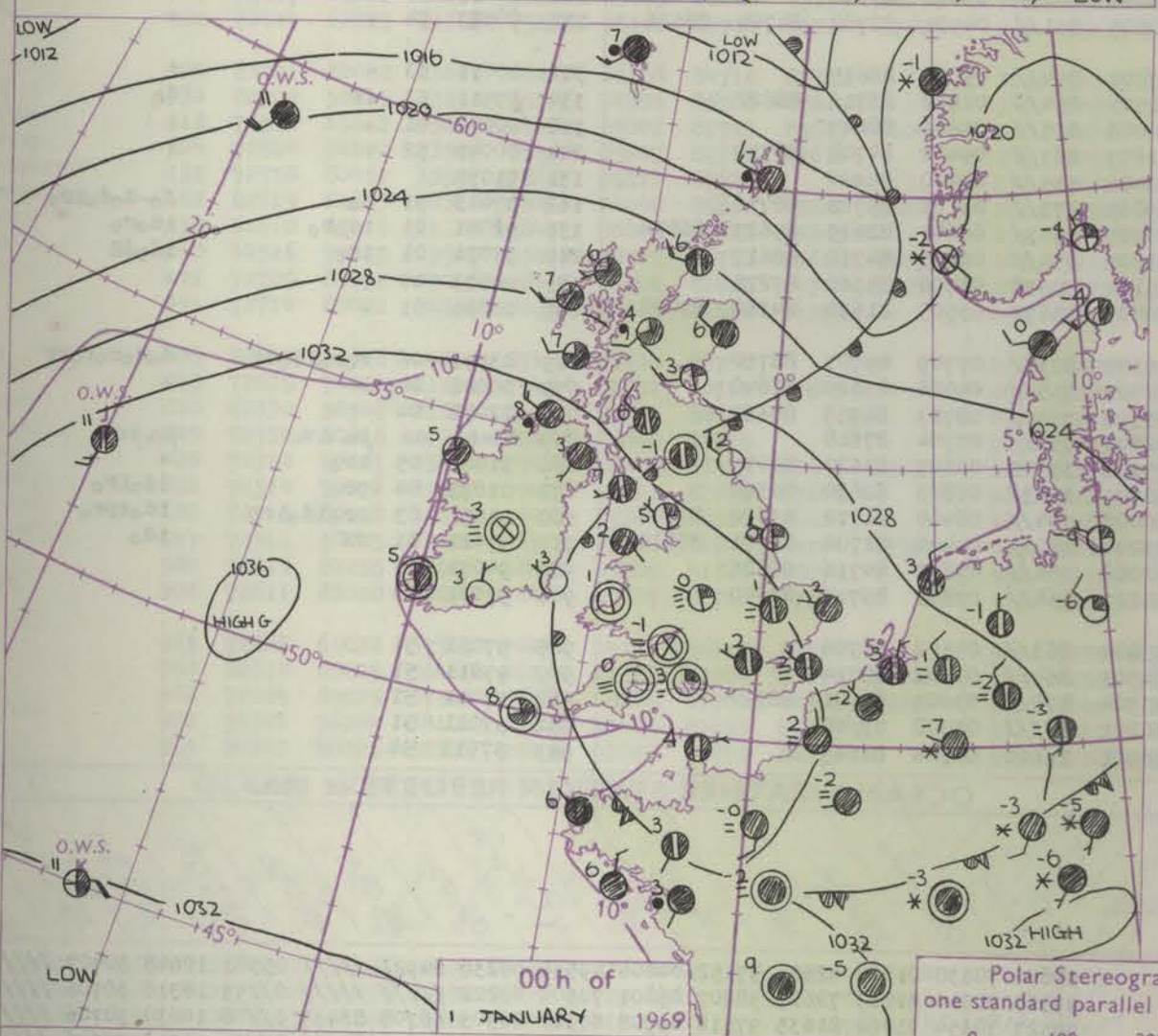
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY												
31 December 1968										31 December 1968																						
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> 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> 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> 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	RRT x F	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	80000	06465	27802	861//	02007	88702			746	53606	19104	30500	00901	00217	85075			746	97043	000	idododoff	fff									
Hurn	862	72905	40056	27604	5567/	03004	85630	87357		862	60105	35041	30101	655//	00220	86628			862	93063	003	doxo-do	+									
Thorney Island	871	72803	28052	27903	4577/	01006	84650	87358		871	23305	28101	30102	00902	01317	82072			871	00043	003	+	+									
Gatwick	776	73303	56052	27603	5553/	01110	81624	85657	86364	776	33203	25051	29702	25601	01215	82630			776	00045	010	+	+									
Kew	775	62902	23052	27703	657//	02106	86656			775	73304	19051	29903	756//	01214	87647			775	00055	021	+	+									
Heathrow	772	72901	30052	27603	757//	01113	87656			772	43406	25051	29702	35601	01217	83635			772	00045	018	+	+									
Mildenhall	578	73106	40051	26602	756/2	50111	82640	87656		578	73302	40056	29201	755//	00215	87625			578	97026	005	+	+									
Wattisham	590	63213	39052	25701	45631	51109	81630	83650		590	73209	23058	28801	755//	50212	85620	87645		590	97026	004	+	+									
Gorleston	497	82911	56616	24502	5547/	01119	85618	86360		497	53107	48016	26903	55500	02213	85620			497	01036	001	irorororo	+									
West Raynham	485	73111	56011	25702	30932	00109	83360	87070		485	72907	23038	28602	762//	01212	87705			485	91027	001	roso	+									
Aberporth	502	73313	74026	28706	784//	04113	81710	87630		502	10109	62021	31204	15740	00114	81650			502	92061	004	idir	+									
Ross-on-Wye	627	82302	77025	27704	864//	03108	88715			627	13101	17101	30901	00901	01210	81075			627	97041	000	do	ff									
Filton	628	72605	23047	27805	754//	04008	81710	87630		628	90402	01472	31101	9//	01218	89/01			628	97061	000	doxo	fff									
Rhoose	715	52903	60015	28305	38531	05011	81820	83635		715	40509	59011	30903	45600	02220	84630			715	97071	015	ido	+									
Chivenor	707	83110	69506	28807	854//	05106	85715	83630	88650	707	70202	82025	30407	756//	04213	85630	87650		707	93081	004	irorororo	+									
Mount Batten	827	83006	11526	29306	854//	05107	85710	88635		827	73606	19046	30006	755//	05209	82625	87641		827	94071	000	roddodo	ro									
St. Mawgan	817	73309	62608	30007	784//	06002	81815	87650		817	70107	74036	30606	784//	04208	81812	84616	87632	817	02081	000	prirorororo	iror									
Scilly	804	43207	83011	31209	48400	05005	83818			804	73509	61818	31308	784//	07306	87818			804	02101	028	+	pr									
Culdrose	809	63009	72028	30508	48331	06006	81708	84635	85360	809	80000	64028	30806	884//	06310	85810	88635		809	01091	030	pr	pro									
Guernsey	894	73211	82258	29307	7843/	05006	85818	85650		894	73409	82258	29707	784//	05307	85812	87630		894	94081	001	proiro	prooro									
Elmdon	534	72902	09426	28002	5553/	02114	83620	85632	87358	534	60000	12044	30501	6093/	51110	86359			534	97046	005	rooroff	ff									
Cardington	559	32605	17101	27502	10931	02108	81365	83070		559	73306	32051	29903	755//	01212	87626			559	00041	026	+	+									
Wittering	462	13211	50041	26903	10931	01210	81362			462	72907	32041	29302	35731	00113	83650	85360		462	00041	036	+	+									
Watnall	354	73409	40041	27803	00902	00009	87070			354	72705	28041	30403	1567/	50111	81635	87358		354	00045	026	+	+									
Shawbury	414	73506	19106	29002	756//	02119	87630			414	53309	32044	31301	30942	51011	83365	85075		414	97036	001	idof	ff									
Finningley	360	53412	59011	27404	10932	00012	81360	85075		360	73107	40042	30003	7093/	00215	87358			360	00065	039	+	+									
Kilnsea	396	73214	57018	26802	3567/	01114	83630	87360		396	73310	58258	29402	4557/	01215	84625	87360		396	01026	006	pro	pro									
Leeming	257	63310	74021	27703	15732	51112	81650	86072		257	72803	61011	30001	25872	50211	82657	86360		257	00045	011	+	+									
Tynemouth	262	73214	58022	27703	25576	51115	82625	84360	86275	262	72712	48042	29002	756//	51310	87645			262	00031	012	+	+									
Carlisle	222	30000	59040	29101	15742	52108	81650	83070		222	20000	48042	30650	10931	51010	81365			222	00053	039	+	+									
Valley	302	50000	74016	29206	15402	05118	81616	85075		302	70000	74021	31604	755//	02211	87622			302	00071	042	+	+									
Ringway	334	70000	12046	28403	50932	00018	85365	84070		334	50000	15041	31001	15830	50314	81657	85360		334	00043	017	ff	ff									
Squires Gate	318	50105	40042	28903	10942	00115	81360	85072		318	33003	28041	31001	00901	01211	83070			318	00053	034	+	+									
Ronaldsway	204	40000	84016	29305	38531	02115	81825	83640		204	43308	83031	31105	15541	02214	81622	84075		204	00071	024	+	+									
Mull of Galloway	131	53507	80011	30405	55630	04222	85635			131	03415	84021	31303	00900	02107	81360			131	00071												
Eskdalemuir	162	30000																														



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE







The anticyclone off southwest Ireland is drifting very slowly eastwards whilst the low to the east of Iceland is moving east or southeast into Norway. The frontal trough which was over the Midlands yesterday morning has moved south into France. The warm front which was west of Scotland has moved southeast across the North Sea.

and milder air has now spread to many northern and western areas of the British Isles. Little general change is expected over the British Isles in the next 24 hours.

Issued at midday      Wednesday 1      January 1969



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

Code FM ILC		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										Code
Station		ill	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		Station							
																						21h.—03h.		03h.—09h.								
Boscombe Down		746	73102	14284	33852	757//	52213	87656			746	93504	00494	34354	9////	55303	89/00				746	97553	59 ff	ffff		Boscombe Down						
Hurn		862	20000	16101	32853	20930	53210	82362			862	20000	09464	33554	20930	55001	82362				862	00553	58 f	f		Hurn						
Thorney Island		871	53507	21051	32901	55700	50212	85650			871	12805	18051	33751	10940	51001	81358				871	00533	58 +	+		Thorney Island						
Gatwick		776	73203	18051	32602	757//	01110	87656			776	10000	05464	33453	10930	54002	81360				776	00545	57 +	ffff		Gatwick						
Kew		775									775	02602	19050	33150	00900	51400					775	00515	55 +	+		Kew						
Heathrow		772	72807	16051	32302	758//	00109	87657			772	02805	16101	33051	00900	51702					772	00533	54 +	+		Heathrow						
Mildenhall		578	72802	32102	31901	755//	00209	87626			578	12607	37101	31751	00901	52502	81070				578	00516	54 +	+		Mildenhall						
Wattisham		590	73108	28052	31300	757//	51304	87650			590	32711	23101	31351	00901	51804	83075				590	00516	54 +	+		Wattisham						
Gorleston		497	82807	56032	29802	8091/	01211	88460			497	42708	56031	30101	40930	52303	84360				497	00516	52 +	+		Gorleston						
West Raynham		485	72805	20052	30701	756//	50209	87640			485	42509	11051	30753	00901	53602	84070				485	00557	56 +	f		West Raynham						
Aberporth		502	10000	62020	34201	15700	51215	81650			502	80000	62031	34404	854//	01201	84715	88625			502	00001	55 +	+	+	Aberporth						
Ross-on-Wye		627									627	90000	01494	34154	9////	55400	89/01				627	00553	57 FF	FFf		Ross-on-Wye						
Filton		628	90000	01454	34151	9////	51112	89/01			628	90000	00474	34551	9////	51501	89/00				628	97513	51 FF	FF		Filton						
Rhoose		715	90000	01470	33953	9////	53013	89/01			715	10000	40114	34553	10930	54501	81360				715	00543	58 FF	1FFF		Rhoose						
Chivenor		707	00000	40051	33800	00900	50116				707	00707	28100	34451	00900	51000					707	00513	55 +	+	+	Chivenor						
Mount Batten		827	10806	59021	33103	10940	02113	81360			827	00000	59020	34150	00900	50400					827	00513	56 +	+	+	Mount Batten						
St. Mawgan		817	10805	62021	33503	00902	03213	81075			817	01002	58020	34401	00900	01801					817	00513	54 +	+	+	St. Mawgan						
Scilly		804	60000	81018	32908	68400	06007	83818	86630		804	70902	81022	33708	755//	05002	87623				804	00061	03 +	+	+	Scilly						
Culdrose		809	70602	80022	33005	756//	04214	87634			809	00402	66021	34102	00900	02604					809	00004	56 +	+	+	Culdrose						
Guernsey		894	70708	70028	32506	784//	05214	82814	87626		894	70000	65031	34105	6843/	03205	82814	86625			894	00041	51 +	+	+	Guernsey						
Elmdon		534	32902	07441	33000	30930	50209	83360			534	82407	30044	32601	854//	52804	88619				534	00536	57 ff	ffif		Elmdon						
Cardington		559	72605	28102	32601	6573/	00110	86650	87360		559	72505	07461	32952	761//	53000	87702				559	00533	55 +	f	f	Cardington						
Wittering		462	12909	23011	31800	15600	51208	81645			462	32708	16104	31650	00901	51805	83075				462	00513	53 f	f		Wittering						
Watnall		354	02606	32041	32201	00900	52105				354	22506	40101	31700	26400	00803	82710				354	00515	54 +	+	+	Watnall						
Shawbury		414	02708	56041	33551	00900	53111				414	72610	69021	33201	755//	52801	87622				414	00536	56 +	+	+	Shawbury						
Finningley		360	02605	35041	30901	00900	52801				360	43103	39040	30203	00901	02807	84075				360	00005	53 +	+	+	Finningley						
Kilnsea		396	32915	48021	31200	35500	50103	83625			396	32815	48030	30001	30970	00804	83360				396	00506	+	+	+	Kilnsea						
Leeming		257	02302	66021	30401	00900	52801				257	62902	69011	29303	25431	01809	82618	84365	86070		257	00515	53 +	+	+	Leeming						
Tynemouth		262	02816	61021	29202	00900	50000				262	72814	74021	28404	7093/	03810	87360				262	00011	51 +	+	+	Tynemouth						
Carlisle		222	70000	19051	31451	754//	52802	87616			222	82411	40102	30805	851//	04501	82702	84704	88626		222	00513	54 +	+	+	Carlisle						
Valley		302	81402	58031	33402	855//	01109	88623			302	82907	62032	33807	854//	05003	88615				302	00011	53 +	+	+	Valley						
Ringway		334	61805	05444	32851	654//	51107	86612			334	82103	18104	32501	854//	01802	83712	88622			334	97511	53 ff	ff	do	Ringway						
Squires Gate		318	32906	65030	32405	35600	04107	83635			318	83011	75031	32006	855//	05801	88627				318	00041	01 +	+	+	Squires Gate						
Ronaldsway		204	72503	84031	32307	784//	04102	81715	83820	87626	204	82910	84022	32607	863//	04400	84708	88710				204	00041	52 +	+	+	Ronaldsway					
Mull of Galloway		131	72112	74028	32407	735//	05001	87920			131	52720	80032	32406	535//	05400	85920				131	91051				Mull of Galloway						
Eskdalemuir		162	71605	80018	30702	754//	01101	83714	87633		162	82008	48505	29805	873//	04101	85708	88710				162	97013	51 do	fo-dodoPro	Eskdalemuir						
Prestwick		135	72709	70026	309																											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

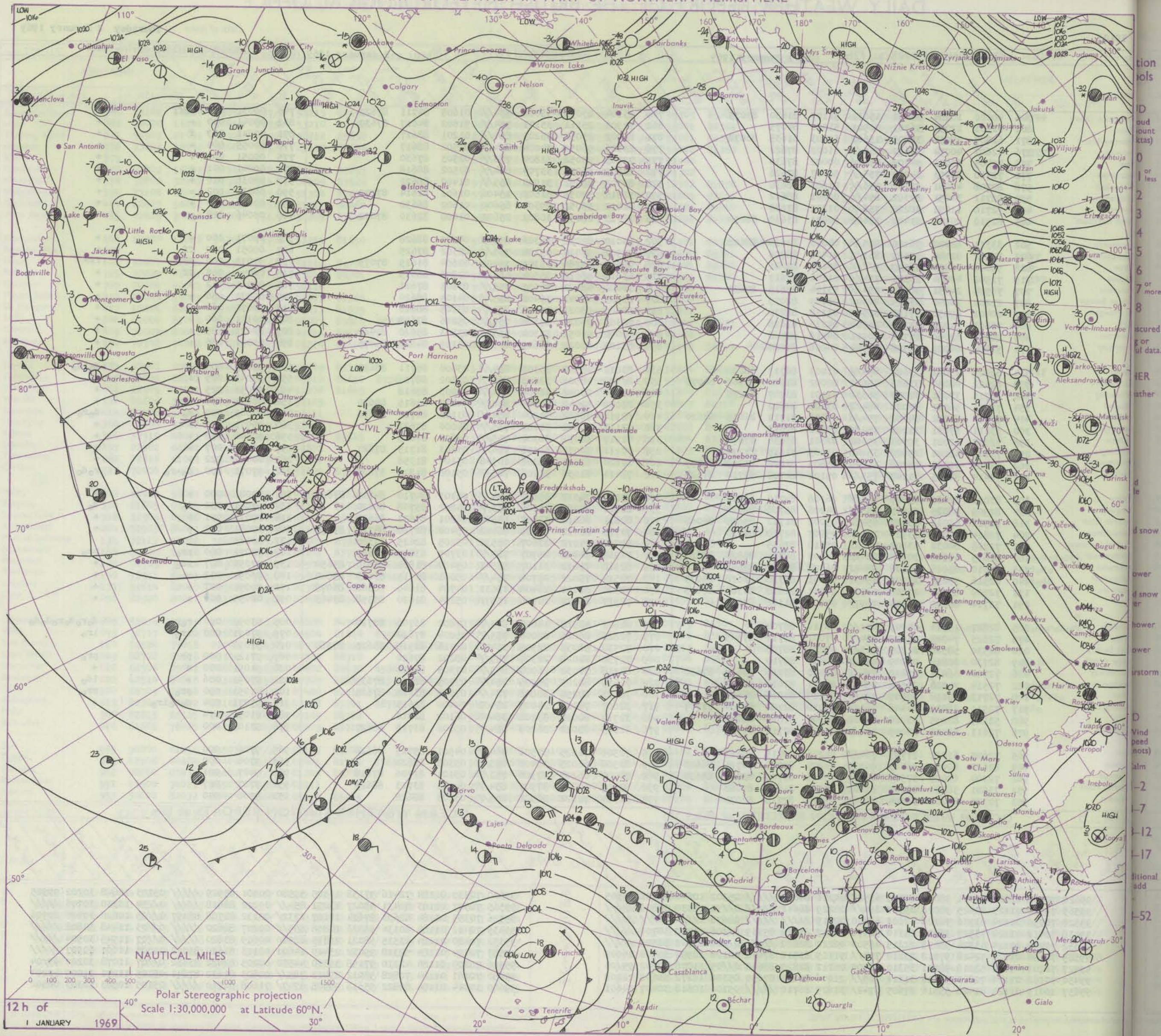
39123

Date of Issue Thursday 2 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		1 January 1969										1 January 1969																			
Station		ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	PRT x E	SSS	WEATHER								
																					09h.—15h.	15h.—21h.									
Boscombe Down		746	40000	10284	36451	15631	51107	81630	83075		746	73104	23051	35001	754//	01605	84711	87623		746	00031	016	FFff		+						
Hurn		862	42501	22054	36301	00901	51006	84075			862	72903	25111	35101	754//	51802	84617	87630		862	00041	000	+		+						
Thorney Island		871	62807	37054	35803	15602	51003	81635	86072		871	83002	23052	35203	854//	01201	88617		871	00041	029	f		+							
Gatwick		776	72607	40054	34602	755//	01002	87622			776	83106	56052	34004	854//	02502	88617		776	00055	000	+		+							
Kew		775	72405	23051	34302	756//	00002	87630			775	72705	23052	33804	756//	02503	87630		775	00051	003	+		+							
Heathrow		772	72710	30051	34202	755//	50007	87626			772	82809	56022	33704	854//	02502	88618		772	00041	001	+		+							
Mildenhall		578	82708	40051	32102	856//	01803	88630			578	82705	48051	31902	855//	01400	88622		578	00036	016	+		+							
Wattisham		590	82711	34051	32302	854//	00801	88612			590	72810	37051	31602	15406	01601	81614	87275	590	00035	002	+		+							
Gorleston		497	72710	11051	30202	756//	01202	87630			497	62813	56052	29304	65600	01602	86630		497	00046	000	+		+							
West Raynham		485	62510	20104	31401	35602	00801	83630	86070		485	72713	28052	30802	25602	01000	82630	87072	485	00046	028	+		+							
Aberporth		502	83311	82022	36106	855//	04003	84620	88628		502	83010	82032	36306	855//	04202	88628		502	00071	000	+		+							
Ross-on-Wye		627	82202	02444	35551	863//	51400	88706			627	72902	57024	35104	755//	02302	87625		627	00051	000	ff		+							
Filton		628	90000	01454	36550	9////	50107	89/01			628	72602	13284	35303	15401	02604	81615	87075	628	97033	000	FFf		fff							
Rhoose		715	72902	40054	36302	754//	01104	87617			715	63010	58012	35504	654//	02803	86615		715	00041	008	ff		+							
Chivenor		707	70904	24051	36901	754//	53104	83615	87630		707	70000	48022	36505	755//	03603	87621		707	00061	012	+		+							
Mount Batten		827	23202	26040	37004	00901	01109	82075			827	83505	40041	36406	855//	04104	88620		827	00071	056	+		+							
St. Mawgan		817	20401	59050	37106	00902	03110	82070			817	80000	58021	36806	854//	05105	88616		817	00071	066	+		+							
Scilly		804	20603	81021	37209	25500	04216	82628			804	70303	74021	37308	755//	05206	87628		804	00101	060	+		+							
Culdrose		809	20101	62050	37706	10911	04018	81460			809	70000	60051	37304	5552/	03303	85620	87460	809	00071	065	+		+							
Guernsey		894	51606	66021	36508	42502	04006	84820			894	53203	66022	36605	41502	03105	84820	85075	894	00091	036	+		+							
Elmdon		534	82809	25042	33603	854//	01003	86713	88620		534	83011	35502	33305	854//	03400	86711	88615	534	97055	000	+		d <sub>0</sub> id <sub>0</sub>							
Cardington		559	62412	48054	33603	15631	00002	81640	84360	86075	559	82509	48505	33203	864//	03302	88711		559	97041	009	+		d <sub>0</sub>							
Wittering		462	62715	37041	32003	36331	01101	83707	83075		462	82810	23042	32004	854//	03003	88618		462	00051	025	+		+							
Watnall		354	72711	56041	32006	684/2	03000	84812			354	83009	50042	32306	854//	04202	83615	88620	354	00061	004	+		+							
Shawbury		414	72606	81202	34602	754//	01006	81712	86615	87620	414	82910	78582	34204	854//	03102	84713	88618	414	97065	000	d <sub>0</sub>		d <sub>0</sub> r <sub>0</sub>							
Finningley		360	73111	57031	31207	754//	03202	87618			360	73113	59042	31107	755//	04000	87621		360	00071	005	+		+							
Kilnsea		396	72917	32021	30703	35602	02001	83630	87070		396	72917	58031	30304	755//	02001	87625		396	00046	036	+		+							
Leeming		257	73106	61022	29906	35448	03003	81615	87270		257	73211	80032	30108	754//	03203	81715	87627	257	00085	007	+		+							
Tynemouth		262	62817	61022	28206	11546	05805	81820	83359	86275	262	22820	61021	28206	10948	05104	81358		262	00061	022	+		+							
Carlisle		222	72414	62025	31207	753//	05101	82708	83714	87625	222	72411	61036	31206	785//	05106	81820	87629	222	97071	000	d <sub>0</sub> -r <sub>0</sub>		r <sub>0</sub> d <sub>0</sub>							
Valley		302	83011	82022	35607	864//	06106	84710	88712		302	73009	74012	35607	754//	06101	84710	84714	87620	302	00081	000	+		+						
Ringway		334	82909	58025	33805	853//	04206	85708	88612		334	82811	58205	33006	853//	04802	85708	88620	334	97061	000	d <sub>0</sub>		d <sub>0</sub>							
Squires Gate		318	72912	65012	33207	654/2	05002	81712	85619	86068	318	62811	66012	32807	65500	06801	83623	86629	318	00071	001	+		+							
Ronaldsway		204	72814	84022	33907	754//	05007	82710	87613		204	72711	84012	33608	66442	05400	82710	85714	85075	204	00081	002	+		+						
Mull of Galloway		131	72718	80032	33907	756//	05110	87635			131	52718	74012	33607	255																

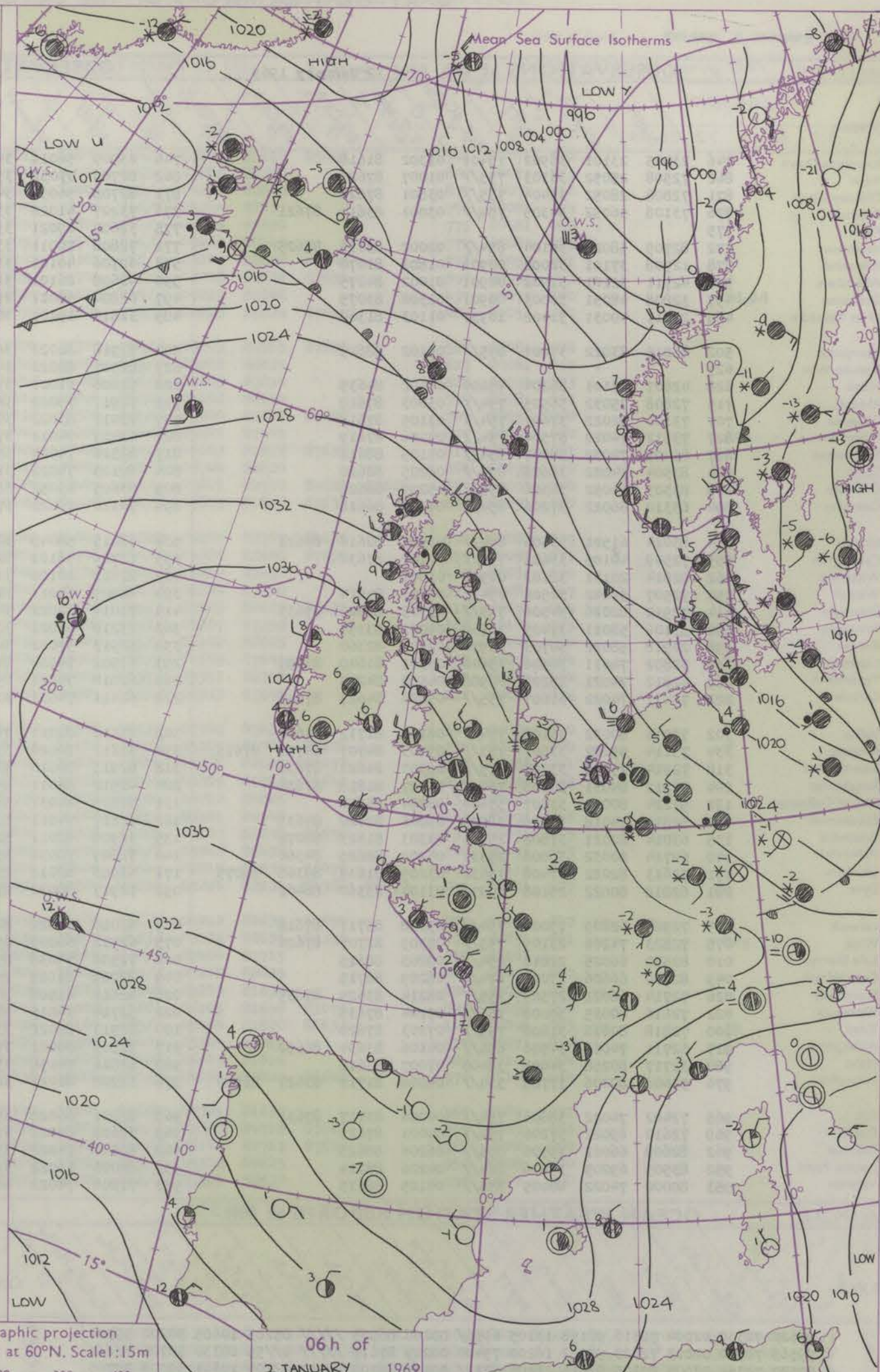
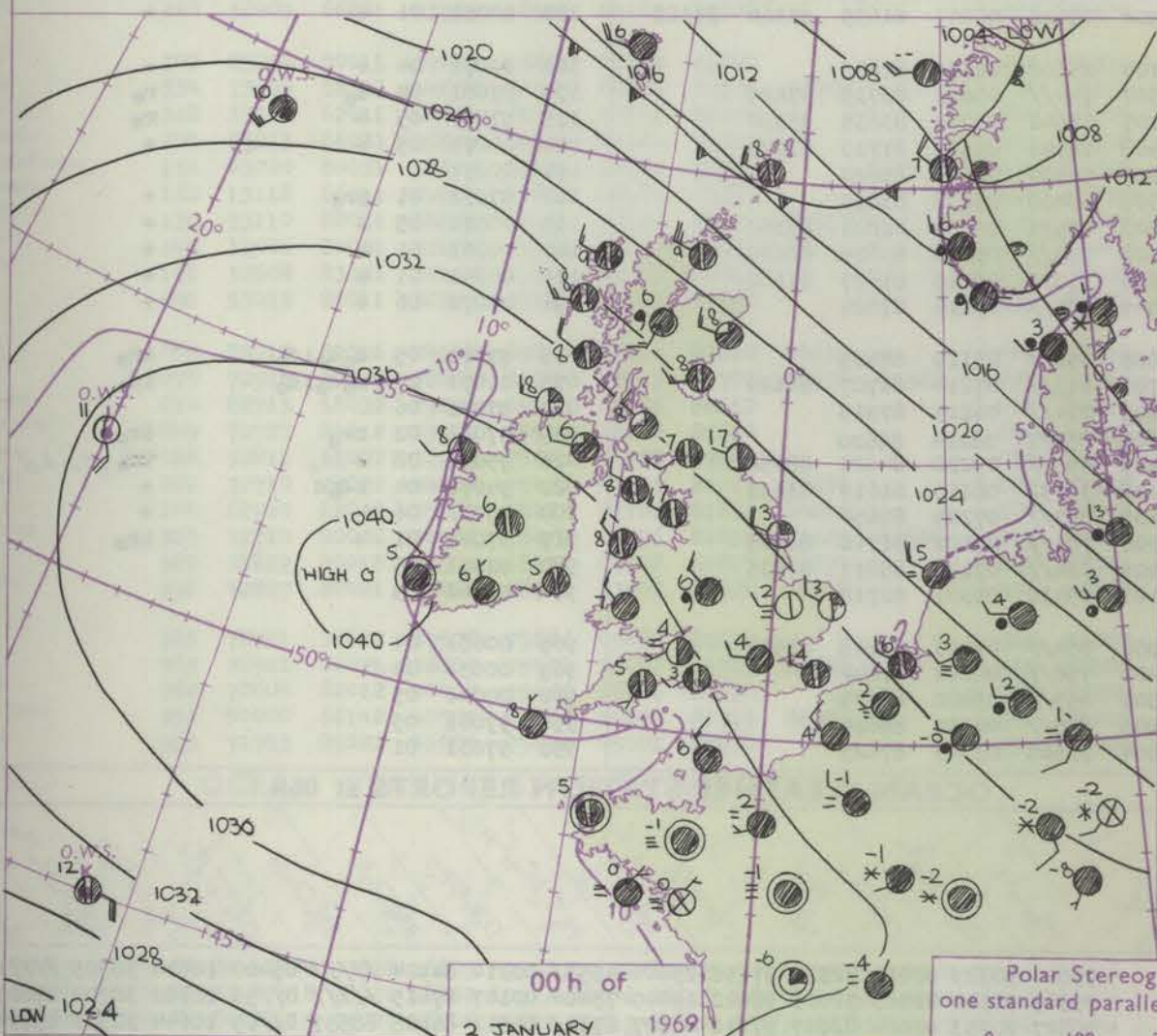
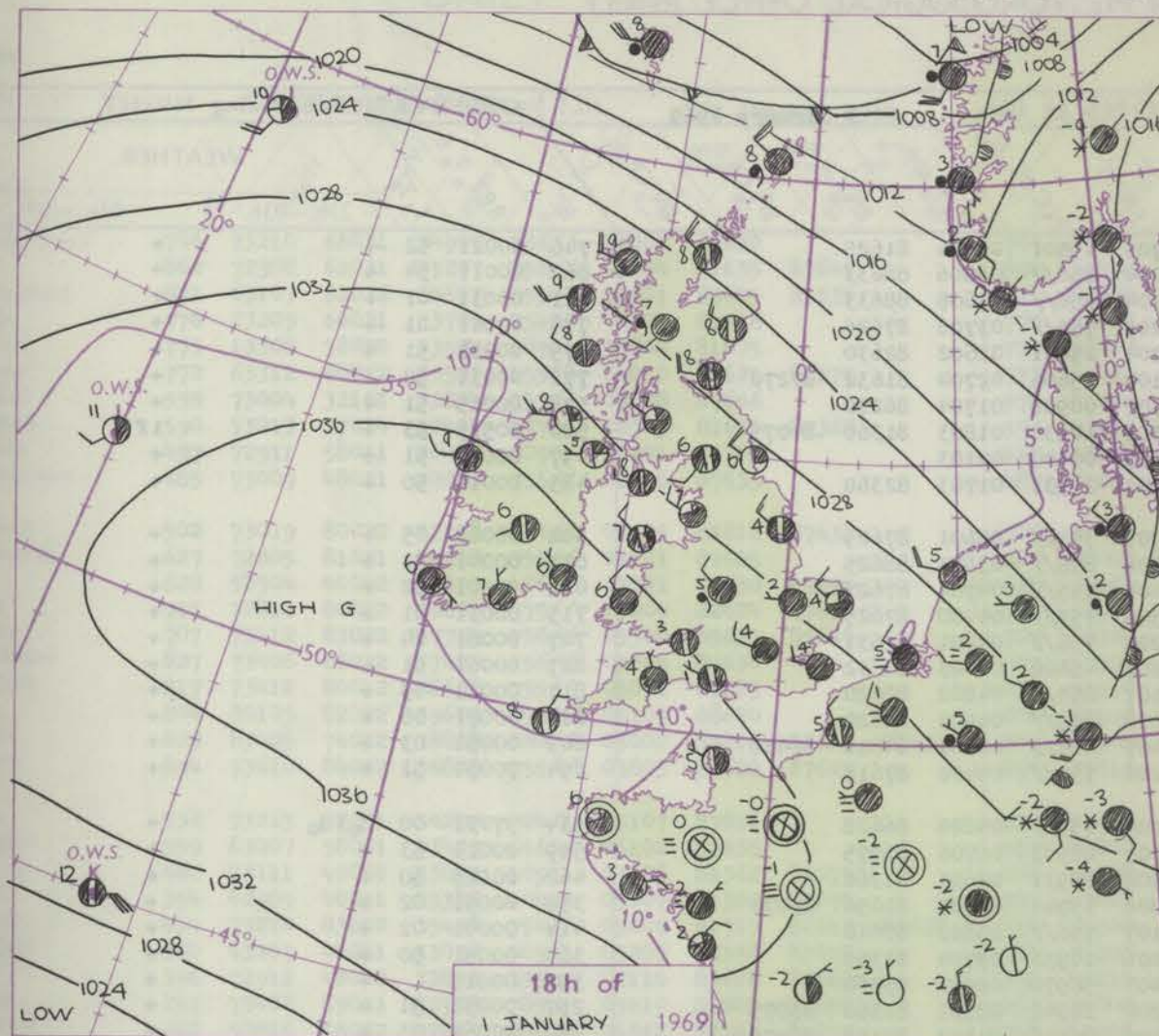


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone centred near southwest Ireland remains almost stationary, having intensified a little. The complex low which yesterday morning was near Iceland developed later into a deepening centre now moving northeast over the Norwegian Sea, but with small disturbances moving southeast along the frontal zone over southern Norway and Denmark. Little general change is expected in the next 24

hours with the anticyclone persisting and a further minor disturbance now southwest of Iceland moving eastnortheast and later turning eastsoutheast. Cold air will be brought temporarily southwards over the eastern North Sea but the British Isles will remain in the milder air circulating round the anticyclone.

Issued at midday Wednesday 2 January 1969



## No.

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Cod

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

All the



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

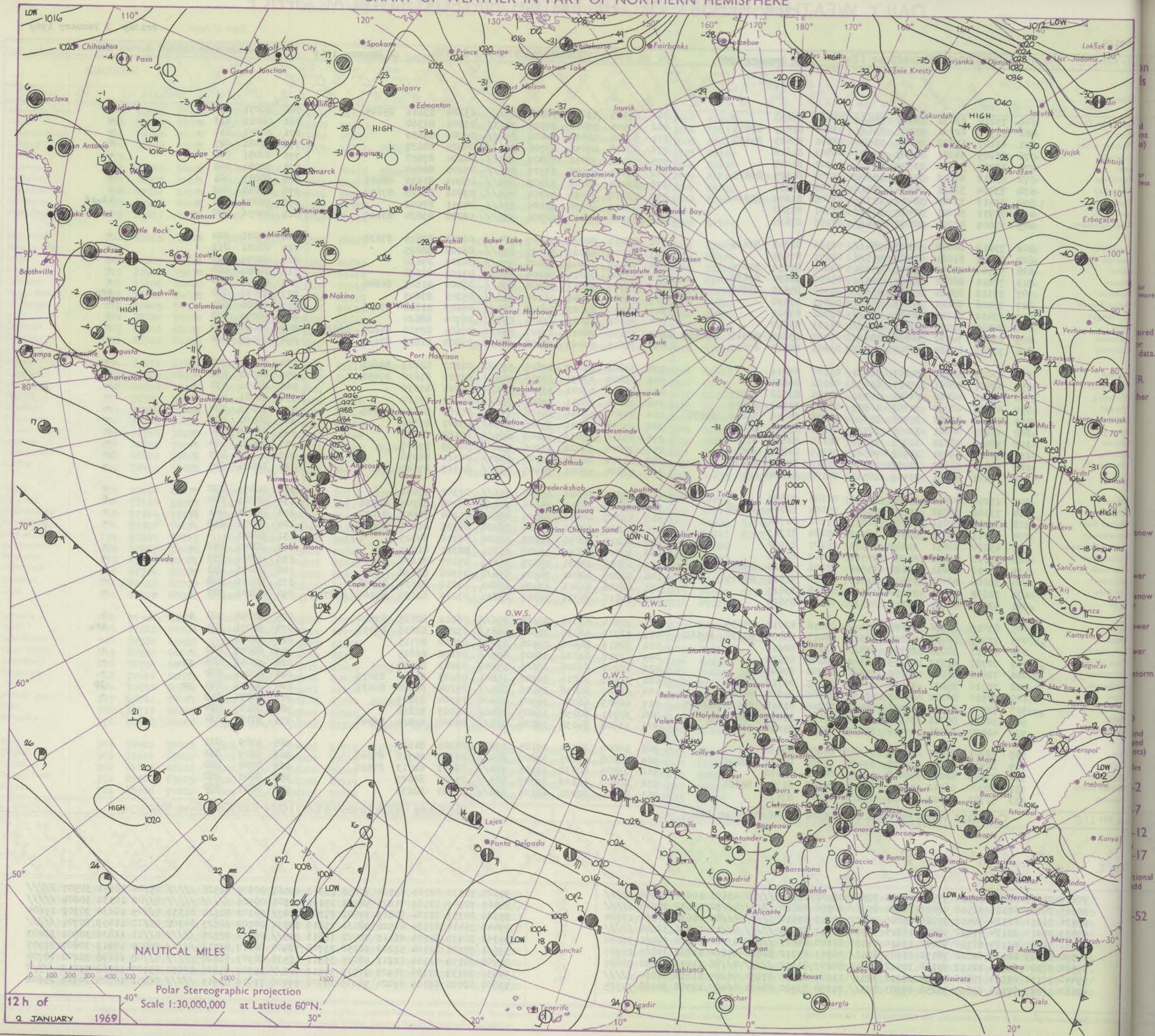
No. 39124

Date of Issue Friday 3 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		2 January 1969										2 January 1969															
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>E</sub>	SSS	WEATHER			
																								09h.—15h.	15h.—21h.		
Boscombe Down	746	73210	66031	34907	756//	03000	87630				746	63405	59011	34804	654//	03206	83618	85645		746	00071	012	+		+		
Hurn	862	72908	62031	35207	756//	03804	81635	87645			862	53505	57012	34705	7093/	03206	87360			862	00081	013	+		+		
Thorney Island	871	63107	62022	34607	55540	03801	83625	85630			871	83204	56052	34406	856//	04206	88639			871	00071	010	+		+		
Gatwick	776	23209	64021	33707	25400	04803	81616				776	83406	40051	33706	856//	04205	88637			776	97081	027	+		ro		
Kew	775	13308	58050	33507	00901	04802	81075				775	73403	32051	33807	757//	04204	87650			775	00081	046	+		+		
Heathrow	772	63312	60012	33507	15508	04000	81625	86275			772	83406	45052	33707	856//	05205	88640			772	00081	045	+		+		
Mildenhall	578	73004	32101	32804	757//	03008	87656				578	83204	28102	33303	856//	02207	81630	88645		578	00055	001	+		+		
Wattisham	590	73213	37024	32404	1573/	03005	81650	87360			590	73410	28052	32704	755//	03006	82625	87650		590	00055	003	+		+		
Gorleston	497	72911	58051	30404	7097/	01201	87360				497	73214	60035	31106	756//	04211	87642			497	94075	000	+		idoid		
West Raynham	485	73009	48021	32003	756//	02106	87635				485	73106	40032	32704	755//	02208	83624	87640		485	00056	000	+		+		
Aberporth	502	73019	80022	37208	784//	06105	81818	87635			502	73413	62021	36707	784//	06203	82815	87635		502	00081	024	+		+		
Ross-on-Wye	627	72805	81021	34908	755//	04101	87625				627	80000	81022	35007	855//	04202	88625			627	00081	012	+		+		
Filton	628	52504	40042	35807	15601	03001	81630	85075			628	73002	62042	35407	756//	04205	87630			628	00091	023	+		+		
Rhoose	715	72811	80022	36607	755//	05000	82624	87630			715	33306	75011	35804	25601	03102	82630			715	00081	000	+		+		
Chivenor	707	73112	83022	37709	756//	05500	85635	85640			707	63307	83012	36508	655//	05400	81622	86640		707	00091	000	+		+		
Mount Batten	827	73406	66022	37409	756//	05803	87630				827	73508	59042	36208	756//	05201	87645			827	97091	000	+		iro		
St. Mawgan	817	73412	80012	38608	755//	05002	87625				817	73510	83022	37008	784//	06603	81818	87635		817	00081	001	+		+		
Scilly	804	80105	82022	39609	855//	05103	88620				804	80108	81022	37809	855//	06704	88620			804	00091	000	+		+		
Culdrose	809	83405	74032	38808	884//	05002	83816	86625	88635		809	80106	76022	37407	854//	05601	82710	84620	88628	809	00090	000	+		+		
Guernsey	894	73610	84022	36808	755//	03803	84620	87625			894	73615	82022	35308	784//	03803	81816	87634		894	00091	000	+		+		
Elmdon	534	73215	50041	34207	784/1	05107	87811				534	53406	25042	34605	55300	04207	82709	84656		534	00081	007	+		+		
Cardington	559	63007	58051	33407	6563/	06102	86635				559	72802	32051	33706	756//	05204	83640	87650		559	00081	031	+		+		
Wittering	462	43111	40050	33007	10931	04106	81362	83075			462	73208	17041	33506	756//	04204	87630			462	00081	030	+		+		
Watnall	354	42909	40041	33308	10972	05007	81362	83075			354	73006	28041	34007	756//	05304	87630			354	00081	047	+		+		
Shawbury	414	73210	83602	35408	754//	05006	81715	86618	87630		414	73308	59046	35506	755//	05105	84620	86635		414	97091	004	ro		+		
Finningley	360	43209	44041	33008	30931	05207	83358	83075			360	73208	32041	34008	7097/	05207	87359			360	00101	023	+		+		
Kilnsea	396	72912	48022	32803	3557/	02110	83625	87360			396	83210	58032	33603	855//	02102	88625			396	00045	000	+		+		
Leeming	257	73402	89031	32908	78541	05210	81825	87650			257	70000	74022	33906	756//	04109	87647			257	00091	004	+		+		
Tynemouth	262	52816	58022	32407	20948	05312	82360	85275			262	62912	58022	33708	6097/	05311	86358			262	00081	004	+		+		
Carlisle	222	32407	66031	33907	18541	05105	81824				222	72604	59021	34905	756//	04313	87640			222	00081	024	+		+		
Valley	302	23214	80011	37009	15631	07104	81640				302	73311	66022	36708	756//	07302	87634			302	00091	030	+		+		
Ringway	334	73108	58022	34607	763//	05004	82706	87708			334	73002	20042	35106	752//	05204	86705	87628		334	00081	000	+		f		
Squires Gate	318	33111	62011	34608	26331	07106	81708				318	43207	45041	34806	25601	05204	82645	83072		318	00081	041	+		+		
Ronaldsway	204	23013	86031	35509	18441	05004	81713				204	53108	63031	35708	58400	06305	81713	84640		204	00091	048	+		+		
Mull of Galloway	131	43220	80031	35809	33502	06107	83920				131	43214	80030	36508	42500	06210	84825			131	00081						
Eskdalemuir	162	13118	66011	32907	14502	05207	81823				162	30000	80011	35202	15651	00311	81640			162	00091	056	+		+		
Prestwick	135	53110	80031	34608	15544	06006	81620	85080			135	63006	65031	35305	65601	05107	81630	86650		135	00091	057	+		+		
Abbotsinch	140	32606	80031	33809	11501	04210	81825	83075			140	72205	62041	34504	656/2	03306	86638			140	00091	053	+		+		
Leuchars	171	32608	83031	32110	35541	05218	83627				171	62508	81011	33404	15641	02210	81630	86078		171	00111	048	+		+		
Dyce	091	53016	80011	30210	35530	06114	83625				091	62810	75031	32307	25631	03214	82630	84360	85070	091	00101						

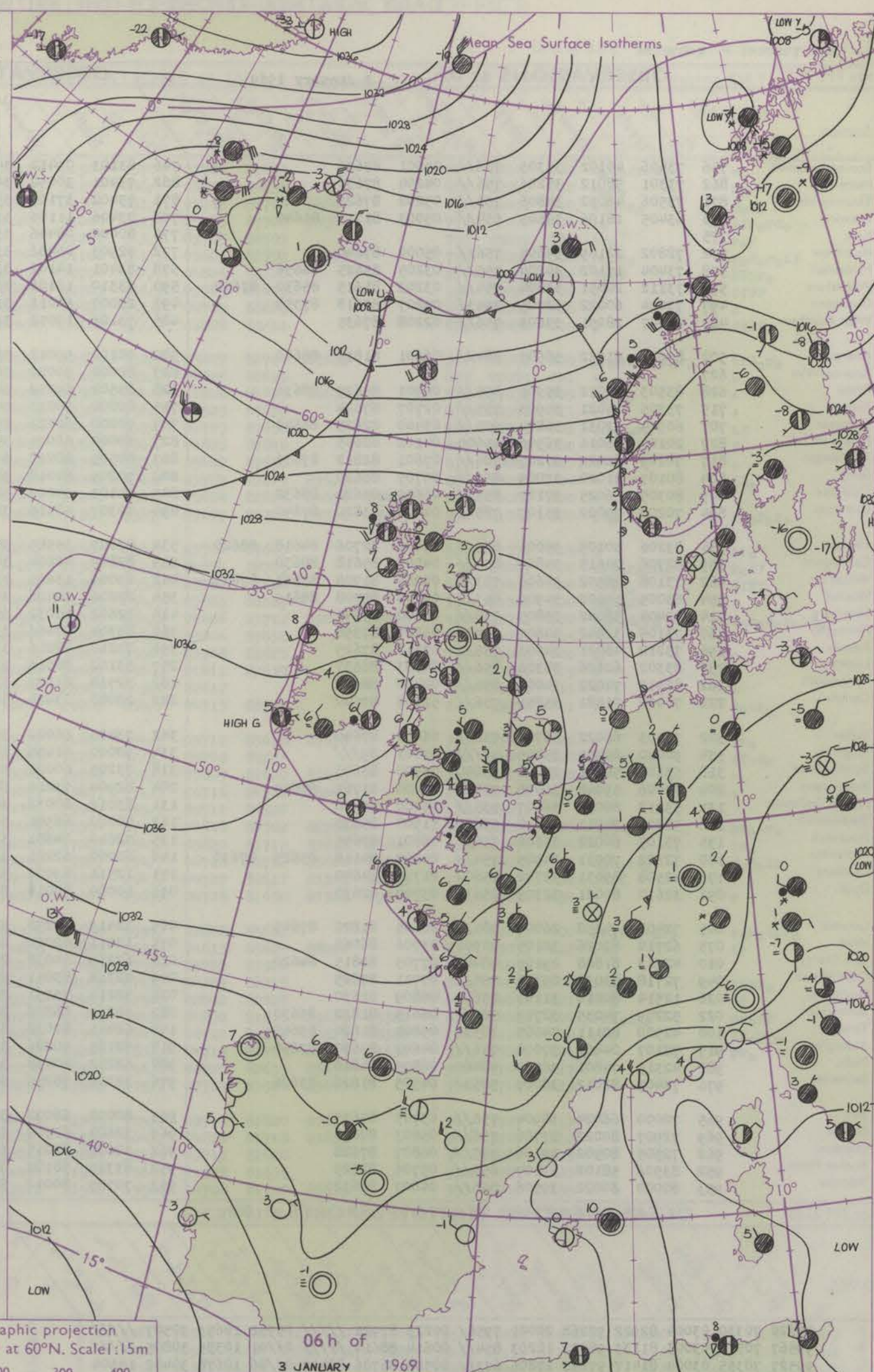
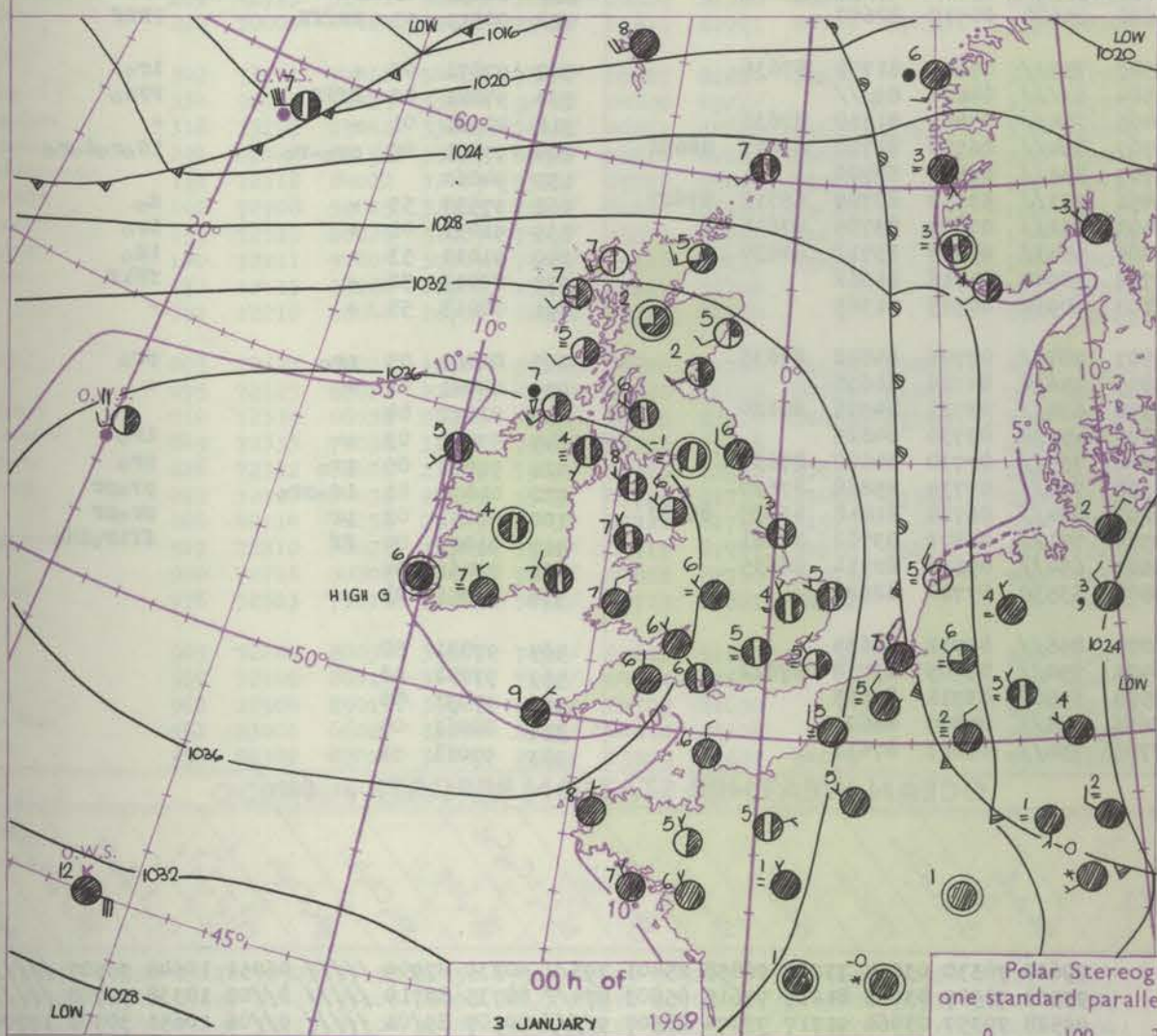
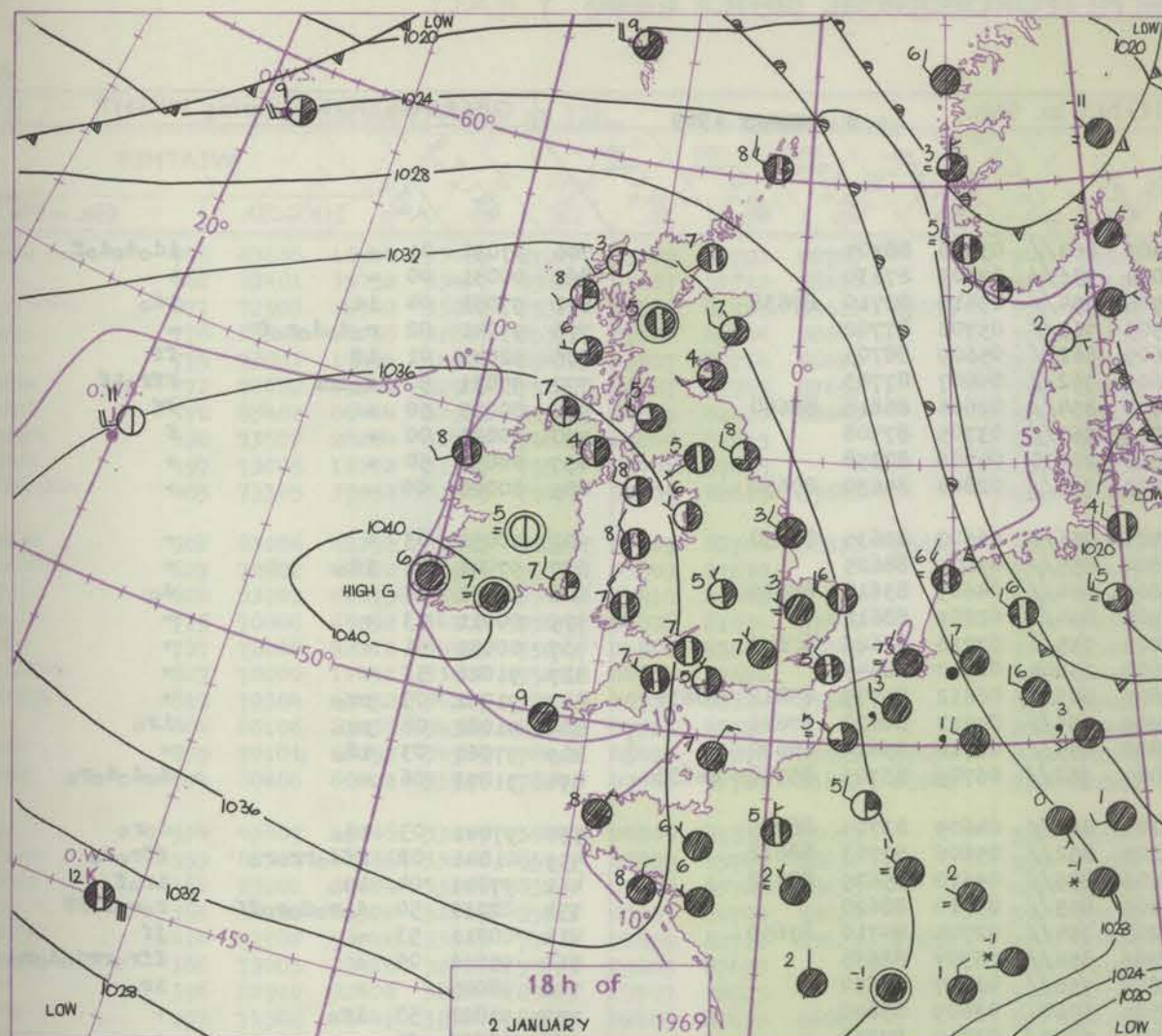


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over southwest Ireland remains stationary but is now decreasing in intensity a little. The complex low in the Iceland area is moving east and the anticyclone over Greenland is intensifying. This will drive cold air southwards

over Iceland into the North Atlantic and push the cold front southwards over Scotland. Little change is expected over England and Wales.

Issued at midday Friday 3 January 1969



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
3 January 1969										3 January 1969																			
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	73406	40102	35305	756//	04001	87636			746	83103	09412	34403	863//	03608	88707				746	97031	01	+	idododof					
Hurn	862	73301	58012	35206	756//	04204	87630			862	73401	30052	34004	756//	03609	87630				862	00031	00	+	+					
Thorney Island	871	73506	48052	34806	755//	05202	87625			871	73402	37105	33905	754//	05610	82710	87636			871	97051	04	id <sub>o</sub>	id <sub>o</sub>					
Gatwick	776	63405	18106	34505	654//	05003	81713	86640		776	73406	11106	33505	761//	05708	87702			776	97041	02	rodod <sub>o</sub> rof	+						
Kew	775									775	80000	08446	33605	862//	05609	88703			775	92041	01	ir	ff						
Heathrow	772	72802	22105	34605	756//	05004	87640			772	72903	06466	33605	762//	04607	87703			772	95031	50	d <sub>o</sub> drf	Ffroif						
Mildenhall	578	73404	17102	34204	755//	03205	85625	86656		578	83401	14102	33603	854//	02606	86618	88640			578	00025	50	+	ff					
Wattisham	590	73112	20051	33804	754//	03203	81615	85630	87650	590	73310	16101	33003	763//	03705	87708			590	00025	00	+	f						
Gorleston	497	73004	60022	32705	3543/	04207	83618	87358		497	23007	60011	31605	20930	04709	82358			497	00032	50	+	+						
West Raynham	485	73007	28051	33603	756//	02208	87635			485	73106	17052	33003	756//	02808	85630	87650			485	00026	00	+	+					
Aberporth	502	83611	61032	36507	884//	06601	81817	88640		502	70102	59012	35506	756//	06607	83635	87650			502	00051	03	+	+					
Ross-on-Wye	627									627	80000	70022	34804	855//	03605	88625			627	97041	01	id <sub>o</sub>	+						
Filton	628	83503	62012	35906	855//	04301	84627	88636		628	83502	59052	34805	854//	04609	83618	88629			628	97051	04	+	d <sub>o</sub>					
Rhoose	715	73305	75021	35903	755//	02707	87624			715	80000	70032	34904	854//	02609	88618			715	00011	53	+	+						
Chivenor	707	60904	62031	36804	655//	03400	82625	86640		707	70000	62022	35003	755//	02718	82625	87640			707	00031	51	+	+					
Mount Batten	827	20107	66016	36306	25600	04102	82645			827	30000	66021	34602	25601	02510	82645			827	91021	53	+	+						
St. Mawgan	817	70209	82022	37207	784//	07601	82812	87636		817	80505	80028	34807	883//	06612	81709	83812	88638		817	91061	05	pro	+					
Scilly	804	80107	81022	37009	855//	05707	88620			804	70205	84018	34909	755//	04712	84620	87625		804	91081	08	pro	ir <sub>o</sub>						
Culdrose	809	80305	66025	37107	855//	06603	85620	88632		809	80103	64022	34806	855//	06716	85622	88630		809	97061	03	id <sub>o</sub>	+						
Guernsey	894	70208	70022	35107	785//	04400	83820	87640		894	70307	40515	34007	752//	06709	83705	85708	86635		894	91071	06	+	dodod <sub>o</sub> ro					
Elmdon	534	83206	30105	35006	853//	05002	82706	84618	88620	534	83207	35585	34205	862//	04609	83704	88705		534	97041	03	id <sub>o</sub>	d <sub>o</sub> ro						
Cardington	559	82706	04615	34804	854//	04003	85618	88630		559	82804	02604	34205	852//	05606	87703	88618		559	01041	02	ffd <sub>o</sub> rr <sub>o</sub> ro	ffro <sub>o</sub>						
Wittering	462	73108	28502	34606	753//	04206	81708	85625	87645	462	83006	13605	33606	855//	05610	85625	88632		462	97041	04	id <sub>o</sub>	ir <sub>o</sub> f						
Watnall	354	83005	14602	34906	853//	05204	85708	88619		354	82606	02426	34005	855//	05710	88620			354	02031	50	d <sub>o</sub> rod <sub>o</sub> roff	ro <sub>o</sub> fff						
Shawbury	414	72404	58042	35805	756//	04400	87647			414	72602	66032	35203	754//	02704	84710	87650		414	00011	53	+	ff						
Finningley	360	73105	32042	34807	7093/	05207	87358			360	83304	07466	33906	856//	06707	88635			360	95061	05	+	ffro <sub>o</sub> rd <sub>o</sub> ro						
Kilnsea	396	73212	48021	34603	755//	02312	87625			396	73210	48216	33802	756//	02607	87630			396	96025	+	+	ir <sub>o</sub>						
Leeming	257	83302	62606	34306	856//	04103	88637			257	53102	80016	33504	55600	03609	85640			257	91021	53	ir <sub>o</sub>	+						
Tynemouth	262	82912	74022	34006	856//	04400	88630			262	72714	61022	33004	7097/	03810	87358			262	00031	01	+	+						
Carlisle	222	70000	01481	35851	756//	51204	87640			222	20000	03424	34600	25600	00710	82640			222	00511	53	FFFF	FFFF						
Valley	302	73403	66022	36707	756//	06400	87640			302	73405	66022	35507	753//	07609	81708	87636		302	97071	05	+	ir <sub>o</sub>						
Ringway	334	90000	02454	35405	9//	05001	89//			334	90000	01454	34504	9//	04607	89//			334	97021	02	ffff	FFd <sub>o</sub>						
Squires Gate	318	53207	58041	35006	55600	05500	85645			318	73205	60021	34405	754//	05805	81710	87636		318	00021	01	+	+						
Ronaldsway	204	73006	59048	36008	754//	06400	81711	87639		204	82904	75216	34707	854//	06710	81710	83617	88632		204	97071	05	pro-ro	id <sub>o</sub> rod <sub>o</sub> ro					
Mull of Galloway	131	53213	80031	36507	535//	06400	85920			131	83012	80032	34707	835//	05718	88920			131	94061									
Eskdalemuir	162	50000	74011	35800	55600	51500	85633			162	70000	66501	34451	753//	53712	83709	85713	87627		162	97533	55	+	d <sub>o</sub>					
Prestwick	135	73105	80022	35606	756//	06801	87645			135	72610	74601	33407	752//	07807	83704	87645		135	91031	01	+	ir <sub>o</sub>						
Abbotsinch	140	72302	70031	34905	754//	04602	84618	85625	87630	140	60000	62201	32804	5543/	03817	83710	84630		140	91011	53	+	id <sub>o</sub>						
Leuchars	171	42508	85031	33702	45600	01702	84640			171	12511	89021	31702	10940	01716	81362			171	00013	52	+	ffif						
Dyce	091	32610	80021	32305	25631	03707	82630			091	10000	80010	30103	10930	00715	81365			091	00013	55	+	+						
Lerwick	005	72408	74258	26007	785//	06605	81820	87645		005	72419	74258	22507	784//	07726	84812	87635		005	02061	05	pro	pro						
Wick	075	62714	82026	30105	00902	03706	86068			075	12411	82021	26805	15630	04724	81630			075	00041	01	+	+						
Sule Skerry	010	42513	81808	29109	48400	07705	84620			010	62319	74038	25508	634//	08721	84915	86620		010	01072	04								
Cape Wrath	049	72718	83032	29308	755//	07711	87625			049	42318	83011	24807	45500	07730	84625			049	97061	03	+	ir <sub>o</sub>						
Stornoway	026	12514	80010	31107	15600	06809	81630			026	72214	75251	26808	755//	07730	84620	87630		026	91051	05	pro	pro						
Benbecula	022	52209	74035	32707	585//	06615	81822	85630		022	72219	66808	28308	784//	07734	85818	87630		022	01071	01	id <sub>o</sub> pro	propr						
Tiree	100	42508	82111	34605	38530	05804	81820	83640		100	62411	82038	31207	684//	06728														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

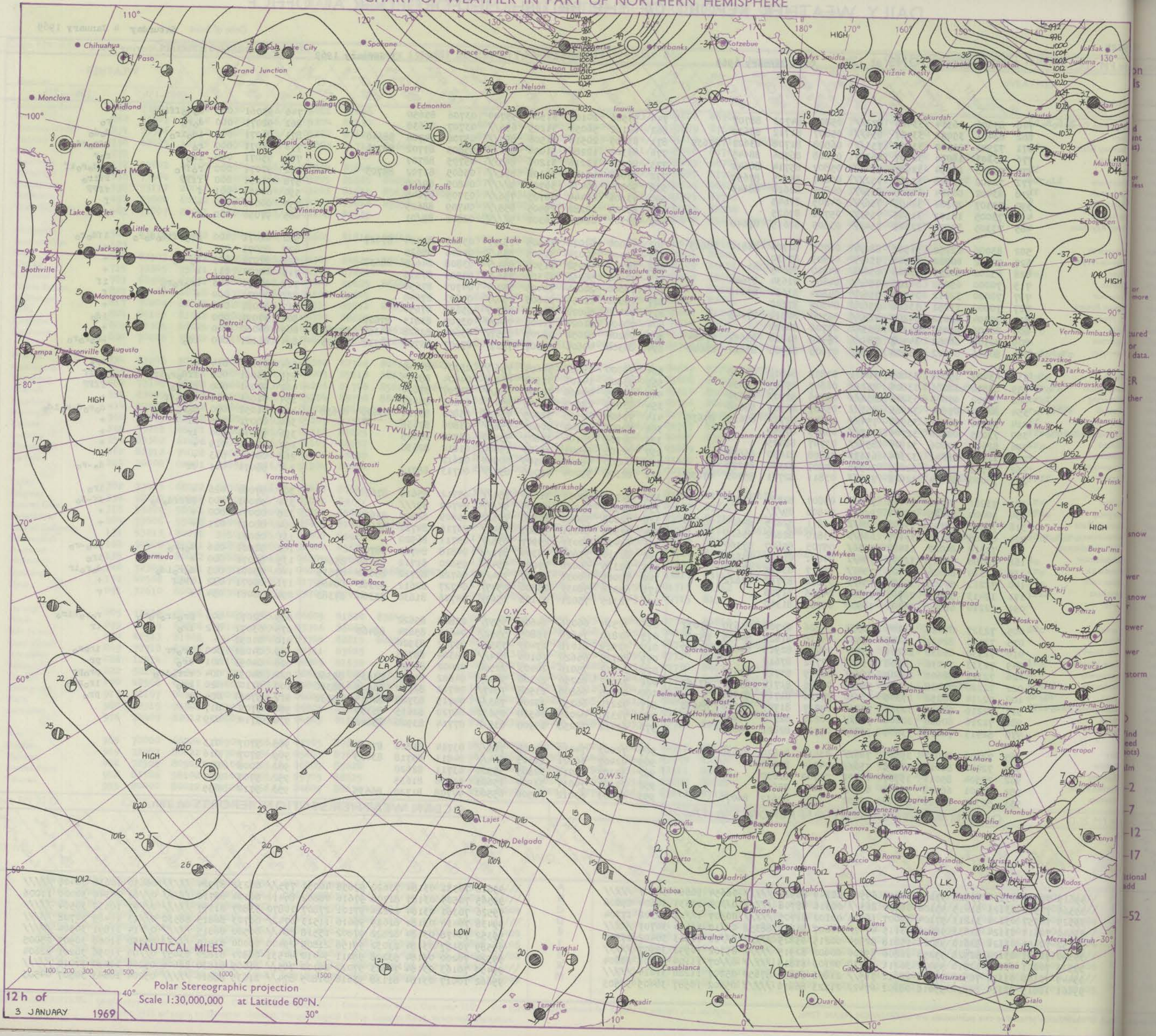
0. 39125

Date of Issue Saturday 4 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY										
		3 January 1969										3 January 1969																				
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T x x	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	83606	16514	33405	872//	05809	84703	88707		746	53506	20106	31504	55700	03706	85650			746	93061	000	d <sub>o</sub> d <sub>o</sub> ffir <sub>o</sub>	+									
Hurn	862	83401	35052	33407	854//	05807	81712	88630		862	60102	56056	31205	656//	03707	86638			862	92071	000	d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>									
Thorney Island	871	72903	29502	33007	753//	06808	81708	83622	87635	871	83305	20516	31506	853//	05706	84708	88640		871	94071	000	id <sub>o</sub> ir <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>									
Gatwick	776	83301	16056	32807	853//	05808	86706	88645		776	83302	12286	31006	861//	05805	87702	88704		776	01071	000	r <sub>o</sub>	ifr <sub>o</sub> r <sub>o</sub> d <sub>o</sub>									
Kew	775	73003	19054	32907	754//	05807	85714	86640		775	80000	13216	31206	863//	05705	88707			775	95071	000	ir <sub>o</sub>	r <sub>o</sub> r									
Heathrow	772	72602	13606	32906	752//	06807	85705	87650		772	83004	17046	31106	861//	05605	82702	88703		772	92071	000	r <sub>o</sub> r <sub>o</sub> fr <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> if									
Mildenhall	578	83402	06444	32905	855//	04805	82620	88640		578	90000	00474	30704	9//	04805	89/00			578	91051	000	ffff	FFir <sub>o</sub>									
Wattisham	590	73507	20284	32405	756//	04805	87645			590	73106	06444	30703	756//	03705	87645			590	00065	001	f	ffff									
Gorleston	497	73005	10102	31505	755//	05701	87625			497	83205	10282	29505	855//	04709	88625			497	00062	000	+	f									
West Raynham	485	73305	37052	32305	754//	03805	82615	87640		485	92702	02434	30302	9//	02808	89/01			485	97056	000	f	ffff									
Aberporth	502	83006	62252	34507	882//	06707	82704	86810	88625	502	70000	62026	32505	752//	05607	82704	87627		502	01071	000	pr <sub>o</sub> ifid <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ifd <sub>o</sub> r <sub>o</sub>									
Ross-on-Wye	627	72802	60022	33206	756//	03809	87630			627	82401	70022	31505	855//	04606	88625			627	00071	001	+	+									
Filton	628	63202	60215	33806	65601	04810	86645			628	82702	40052	31906	854//	03808	84615	88630		628	97071	005	d <sub>o</sub> -r <sub>o</sub>	+									
Rhoose	715	70000	65052	34106	756//	04806	81634	87640		715	70000	56052	32305	756//	04505	87635			715	00071	011	+	+									
Chivenor	707	70000	32212	34505	756//	04804	83630	87645		707	70000	20054	32405	757//	04707	87650			707	97071	003	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	if									
Mount Batten	827	70000	11051	33606	756//	04808	87640			827	70000	22054	31805	756//	04803	87640			827	00071	000	+	f									
St. Mawgan	817	70304	62052	34207	784//	06704	82812	87645		817	70408	59022	32306	757//	05602	87650			817	00081	000	+	+									
Scilly	804	80106	81036	34309	855//	07706	88620			804	70409	81022	32009	784//	03707	83815	87622		804	97091	000	+	id <sub>o</sub>									
Culdrose	809	70104	68052	34508	784//	06400	81818	83622	87634	809	70208	62052	32207	2557/	05604	82628	84358	87460	809	00080	000	+	+									
Guernsey	894	80406	60022	33506	7827/	07805	81705	83812	86640	894	80308	40606	31307	7537/	07607	83706	84712	87635	894	01081	000	id <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									
Elmdon	534	43407	19046	33005	38401	04809	81812	83650		534	70000	15601	31604	756//	03704	87640			534	97071	014	f	ir <sub>o</sub>									
Cardington	559	83302	12286	33006	852//	06807	85705	88630		559	83002	14106	31504	862//	04604	88705			559	93061	000	ff <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> ff									
Wittering	462	83202	07604	33206	852//	05706	83703	88630		462	73305	02466	30904	755//	03707	87620			462	97061	000	ffir <sub>o</sub>	ffff									
Watnall	354	80000	05504	32905	853//	05807	84709	88620		354	83005	28045	31205	854//	03803	88617			354	91061	000	d <sub>o</sub> d <sub>o</sub> ff	+									
Shawbury	414	72702	58041	33905	754//	03809	82712	83625	87635	414	73505	40506	32005	754//	05806	83712	83620	87638	414	91051	000	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>									
Finningley	360	73005	08426	32706	757//	05809	87650			360	72906	19044	30506	756//	03806	87638			360	00071	005	ff	+									
Kilnsea	396	82910	32606	32904	855//	03707	88625			396	52908	20106	30803	55500	03708	85625			396	97045	000	ir	+									
Leeming	257	71502	48041	32304	6563/	02808	81630	86640		257	22205	28041	29603	25600	01811	82630			257	00061	019	+	+									
Tynemouth	262	42713	32041	32005	20948	04807	82360	84275		262	00000	48040	28505	00900	02612				262	00061	033	+	+									
Carlisle	222	70000	04464	32603	750//	03811	82701	85703	87630	222	82306	59204	29006	854//	04713	88712			222	95071	001	ff	d <sub>o</sub> -r <sub>o</sub>									
Valley	302	73211	74016	34408	784//	05807	82814	87634		302	72708	80031	31606	754//	05712	85618	87630		302	97081	026	+	ir <sub>o</sub>									
Ringway	334	90000	04435	33704	9//	04808	89//			334	91902	04455	31204	9//	04709	89//			334	97041	000	FFff <sub>o</sub> d <sub>o</sub>	ff-d <sub>o</sub>									
Squires Gate	318	73207	28042	33007	784//	06811	82815	84620	87635	318	72608	58042	30706	755//	05809	82620	87635		318	00071	000	+	+									
Ronaldsway	204	62408	82156	33107	685//	03810	82822	85626		204	72509	80031	29807	754//	06716	84711	86640		204	00091	021	+	+									
Mull of Galloway	131	72318	84022	33407	5556/	05703	85620	87360		131	62417	80032	29907	635//	05711	86920			131	00071												
Eskdalemuir	162	72708	59015	32105	784//	04811	81710	85624		162	82110	37608	28304	871//	04818	84702	88706		162	92061	016	d <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> -r <sub>o</sub>									
Prestwick	135	72310	80026	31107	754//	05817	83614	87630		135	62315	66026	27007	5543/	05820	81712	83616	85640	135	97071	000	+	ir <sub>o</sub>									
Abbotsinch	140	72211	57605	30307	754//	05816	83712	87622		140	72009	60036	25707	754//	06722	82712	85620	87635	140	95081	003	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub> </										

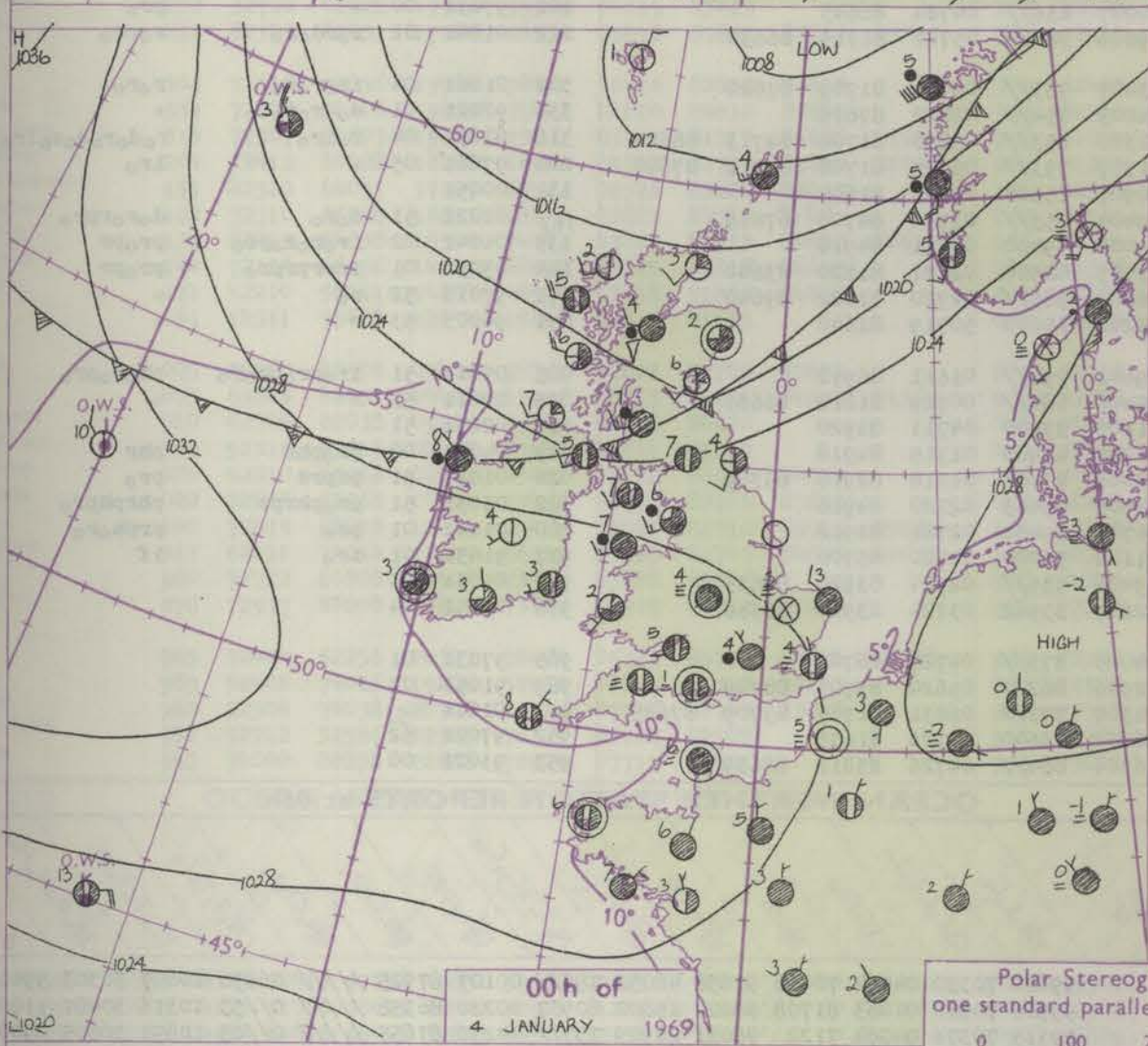
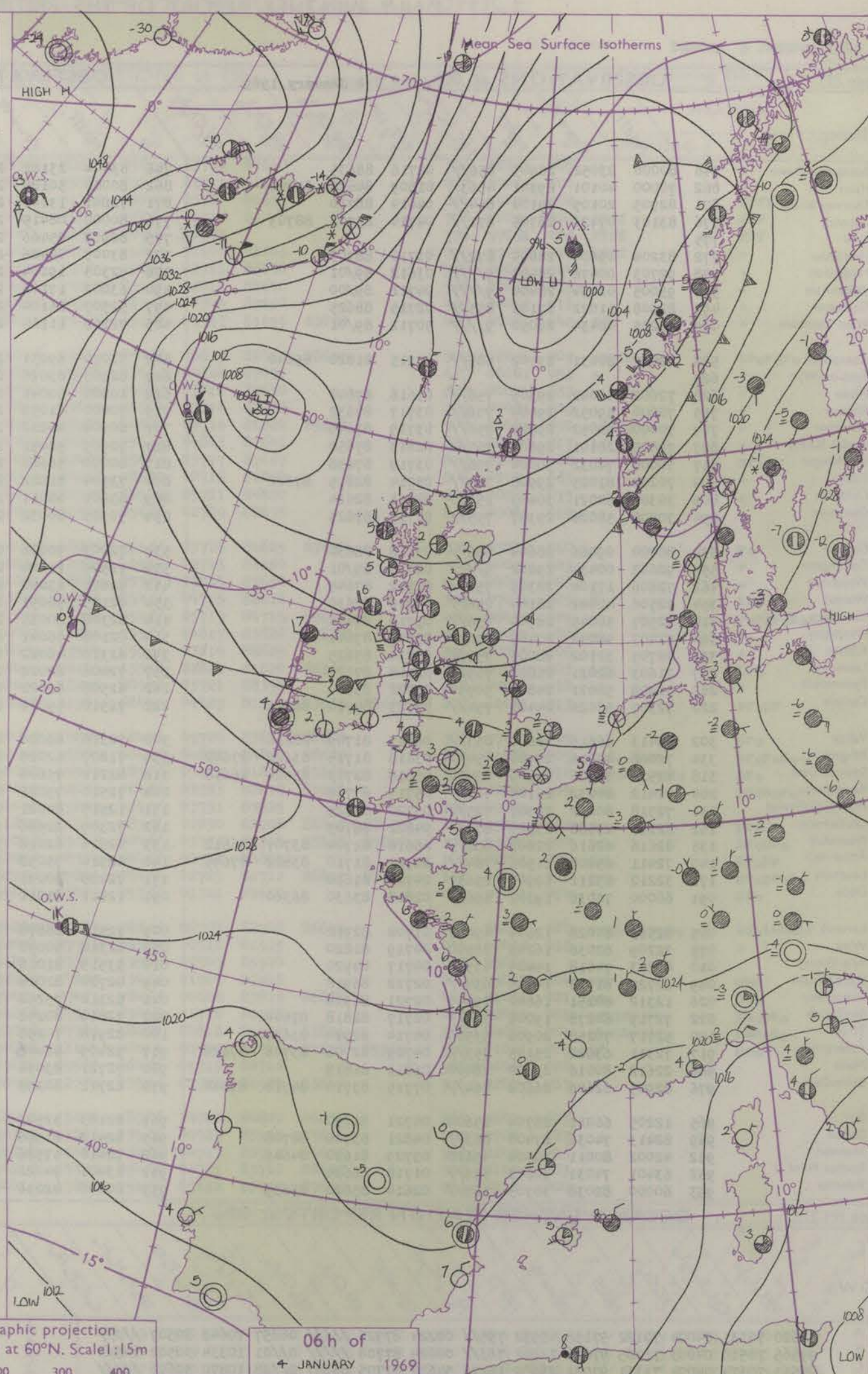
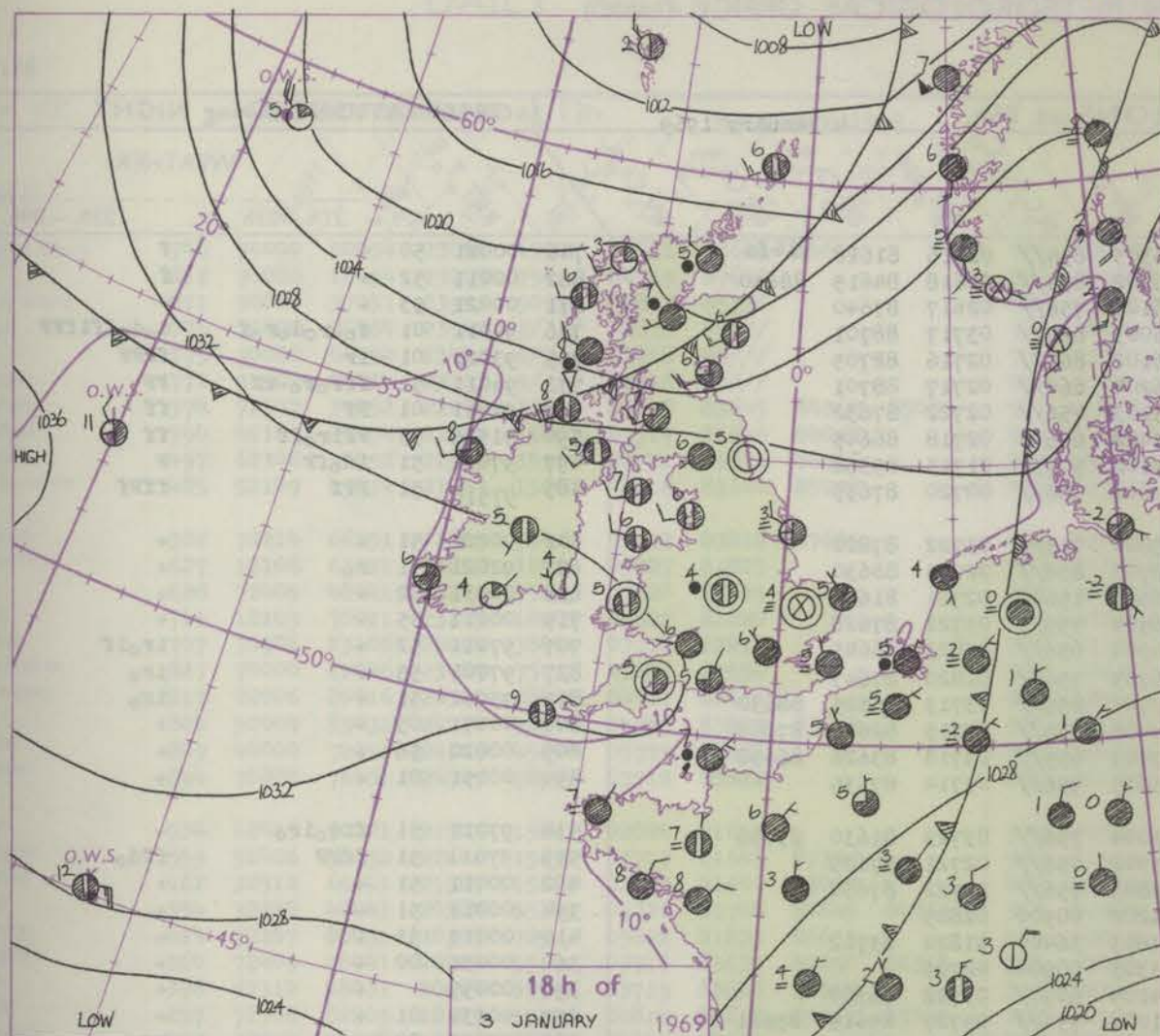


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

A depression east of Iceland has deepened and moved towards the coast of central Norway. An associated frontal trough has moved south across Scotland and Northern Ireland. The anticyclone southwest of Ireland has declined and moved southwest. A new depression has formed south of Iceland and is deepening rapidly. It is

likely that the new depression will move southeast to northern Scotland. The frontal trough will continue to move south across the British Isles but may be rather slow to clear the south of England.

Issued at midday Saturday 4 January 1969



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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		4 January 1969										4 January 1969										4 January 1969									
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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.		03h.—09h.							
Boscombe Down	746	80000	23052	28903	856//	02716	88635			746	83404	23102	26303	854//	02716	81618	88635			746	00021	50	+		f						
Hurn	862	70000	40101	29301	4563//	01809	87360			862	80000	50102	26202	854//	02618	84615	88630			862	00011	52	+		f						
Thorney Island	871	82905	20105	29104	864//	04614	88710			871	72801	13102	26102	756//	02617	87640				871	00021	53	+		+						
Gatwick	776	83103	07426	28705	871//	04714	85702	88703		776	80000	08415	26003	860//	03717	88701				776	94011	01	d <sub>o</sub> -r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> f		d <sub>o</sub> d <sub>o</sub> ffiff						
Kew	775									775	82903	05466	26102	862//	02716	88705				775	93011	01	ir		ffff						
Heathrow	772	83204	09604	28804	872//	03714	88703			772	83005	04426	26202	860//	02717	88701				772	94011	51	ffr <sub>o</sub> r <sub>o</sub> -rF		FF						
Mildenhall	578	92703	00476	28403	9////	03612	89/01			578	72303	19104	25103	756//	02722	87632				578	91011	01	FF		ff						
Wattisham	590	93005	01434	28404	9////	04711	89/00			590	63002	17106	25402	65600	02718	86645				590	91515	53	FFir <sub>o</sub> ff		ff						
Gorleston	497	82908	11022	27103	855//	02715	88625			497	52507	16104	24502	50930	01715	85358				497	97012	51	id <sub>o</sub> ff		F						
West Raynham	485	92205	00434	28050	9////	50711	89/01			485	72106	11104	24601	756//	00720	87635				485	97516	51	FFf		ffff						
Aberporth	502	62007	80031	29702	685//	01715	81820	85640		502	72010	69031	25804	715//	03722	87822				502	00021	51	+		+						
Ross-on-Wye	627									627	82303	83026	28703	856//	02725	88630				627	92021	51	r <sub>o</sub>		+						
Filton	628	72602	40042	29305	756//	03616	87640			628	10000	50041	26303	15600	02721	81640				628	00031	52	+		+						
Rhoose	715	70000	59052	29404	756//	03717	87632			715	70000	61052	26504	755//	03722	87628				715	00011	55	+		+						
Chivenor	707	70000	32052	29604	756//	03719	87645			707	60904	40212	26904	656//	03823	86645				707	97011	52	+		ir <sub>o</sub> if						
Mount Batten	827	70805	28101	29803	757//	02813	87650			827	70905	58051	26703	756//	01820	87647				827	97001	55	+		ir <sub>o</sub>						
St. Mawgan	817	70000	74032	30004	756//	03719	87638			817	80000	58606	27705	855//	03713	85625	88630			817	95031	51	+		ir <sub>o</sub>						
Scilly	804	70204	81025	29908	784//	05714	82815	87622		804	73504	81022	27408	755//	02715	82625	87640			804	00071	05	+		+						
Culdrose	809	30303	64021	30403	25530	02711	82624			809	63601	68011	27403	655//	03718	83626	86638			809	00020	56	+		+						
Guernsey	894	70000	58026	29307	755//	07713	87625			894	70305	80032	26605	756//	03714	87635				894	00051	01	+		+						
Elmdon	534	80000	09466	28604	856//	03718	88630			534	72207	70026	25004	756//	03723	81630	87656			534	97011	51	fidoir <sub>o</sub>		+						
Cardington	559	92603	00434	29202	9////	02715	89/01			559	72504	11204	25702	756//	02721	87635				559	97011	51	ffff		ffd <sub>o</sub>						
Wittering	462	72806	17104	28303	756//	02712	87645			462	72611	23042	24803	756//	02722	87630				462	00011	51	+		+						
Watnall	354	72506	40042	28104	756//	04716	87630			354	02105	58051	24202	00900	02825					354	00011	51	+		+						
Shawbury	414	72507	58045	28704	756//	03716	87636			414	32308	80031	24803	36400	01824	83712				414	00013	53	+		+						
Finningley	360	72407	48042	27405	756//	03716	87642			360	02108	56041	23303	00900	02723					360	00031	00	+		+						
Kilnsea	396	72707	32102	28003	755//	03714	87625			396	62310	48022	24104	6097//	03722	86360				396	00035		+		+						
Leeming	257	71603	62021	25803	755//	02718	87621			257	72406	82022	21007	754//	04727	84615	85621			257	00031	01	+		+						
Tynemouth	262	51908	58021	24804	50930	03722	85360			262	62508	66022	20007	656//	04724	86645				262	97031	00	+		pro						
Carlisle	222	72307	58026	24407	754//	05723	84710	86616		222	72510	59016	19806	784//	05724	81713	86630			222	01041	02	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Valley	302	82413	66616	28607	853//	06617	81709	88616		302	72316	66026	23407	753//	06726	81709	87620			302	01061	04	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>						
Ringway	334	72006	40616	27904	754//	03618	81715	83622	87640	334	71807	62026	24003	754//	02822	87618				334	92021	01	d <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>		+						
Squires Gate	318	62514	75606	26806	65400	05616	82713	83620	86638	318	82212	75606	22306	853//	05828	81708	84713	88624		318	93051	04	r <sub>o</sub> ir <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> s <sub>o</sub> ir <sub>o</sub>						
Ronaldsway	204	72412	80032	26107	763//	05717	87708			204	72510	75022	21307	753//	05725	81708	84711	87640		204	97061	05	+		ir <sub>o</sub>						
Mull of Galloway	131	72318	80032	25307	725//	05720	87825			131	12515	84021	20907	15600	05821	81645				131	00051										
Eskdalemuir	162	82111	23588	23505	872//	04821	88703			162	72309	32586	19404	753//	03720	84708	87615			162	02021	51	d <sub>o</sub> r <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Prestwick	135	82616	62616	22807	852//	06618	81704	83707	86612	135	42610	82018	19006	49400	04721	84918				135	04041	02	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		propr						
Abbotsinch	140	72411	65808	21506	784//	04717	81710	83822	87645	140	42514	75038	17505	48500	02721	81820	83640			140	03031	01	irrrrprpro		propr						
Leuchars	171	32212	83211	19906	25630	04714	81630			171	72408	70031	16803	785//	02720	81822	87640			171	97013	52	r <sub>o</sub>		+						
Dyce	091	60000	75036	19302	3563//	02818	83630	86360		091	12411	81011	15202	15600	50719	81640				091	94003	53	r		+						
Lerwick	005	62513	80028	12604	49402	01708	82912			005	72512	66878	09602	794//	01611	86912				005	05012	51	ir <sub>o</sub> proph <sub>o</sub> r <sub>o</sub>		ph <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Wick	075	22209	82036	16203	28500	00719	81820			075	62312	80030	12402	684//	00719	81818	86635			075	00011	51	+		+						
Sule Skerry	010	42813	74018	14405	43500	04717	84920			010	33513	81018	11105	33500	04711	83920				010	02031	51									
Cape Wrath	049	62720	61018	14705	634//	02712	86918			049	42720	82018	11203	43400	01715	84918				049	04021	00	prophr		phr						
Stornoway	026	12312	80251	16602	19400	02721	81918			026	52312	75258	13001	2346//	01718	82918	85359			026	01011	51	prprs		pro						
Benbecula	022	72719	80278	19005	784//	02717	82818	87640		022	72819	80258	14905	49463	02720	84916				022	05031	51	prophrpr		phrphpro						
Tiree	100	52717	70258	20906	53500	04714	82920	83635		100	32918	70258	16705	29430	02721	82918				100	01041	01	pro		prph <sub>o</sub> r <sub>o</sub>						
Aldergrove	917	72311	63022	25105	753//	04719	82706	83708	87626	917	52409	56406	21104	56000	04720	85700				917	91031	01	ir <sub>o</sub>		if						
Malin	980	22612	80016	23807	28400	06811	81818			980	72721	83038	19406	735//	02724	83920	87635			980	04051	03									
Belmullet	976	82905	62606	26608	864//	07715	83710	84718	87640	976	62711	80258	22607	33562	03724	83921	83358			976	03051	04									
Birr	965	12205	66011	28704	15600	04721	81630			965	82103	32505	24005	873//	04727	88706				965	97031	01									
Dublin	969	82413	74036	27408	863//	04821	83706	88708		969	82412	61586	22906	862//	05624	83705	88709			969	91051	03									
Shannon	962	42002	80011	29304	45600	03729	81630	84645		962	72410	57586	24307	772//	06831	81705	85709	87625		962	01011	53									
Roches Point	952	63401	74031	30803	656//	01718	86635			952	13401	74021	26602	15600	02726	81635				952	97021	52									
Valentia	953	60000	82038	30703	685//	02																									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

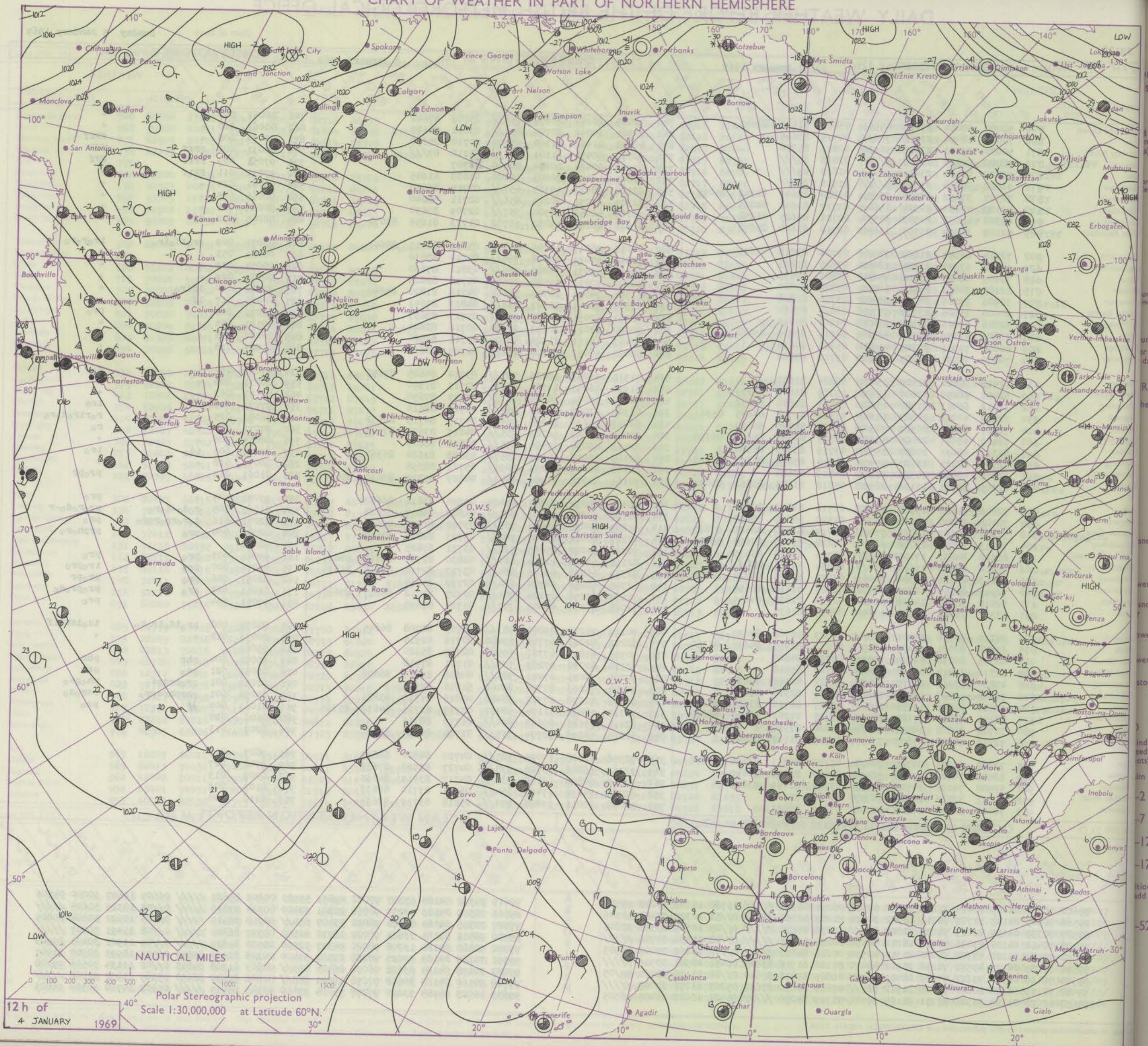
No. 39126

Date of Issue Sunday 5 January 1969

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		4 January 1969										4 January 1969																			
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	PRT x E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	50000	50054	23006	45501	03821	82625	84645			746	72005	28102	20604	756//	03709	87640			746	00061	007	+	+							
Hurn	862	70000	18054	23205	756//	04719	87645				862	81901	30052	20704	856//	03611	88640			862	00061	000	+	+							
Thorney Island	871	50000	37051	23903	50930	02813	85358				871	50902	01461	21300	55800	00710	85657			871	00074	008	+	ffff							
Gatwick	776	90000	00454	23602	9/////	02816	89///				776	90000	00454	21101	9/////	01710	89///			776	00031	000	FFFF	FFF							
Kew	775	90000	00454	23401	9/////	01818	89///				775	01902	00424	20800	00900	50707			775	97053	009	FFFF	FFF								
Heathrow	772	91502	00434	23301	9/////	01716	89///				772	11805	18044	20603	15600	01609	81645			772	97051	011	FFfif	+							
Mildenhall	578	72507	37052	22006	35631	03820	83645	84362	85075		578	62108	48012	19305	657//	02715	86650			578	00061	024	+	+							
Wattisham	590	42107	23054	22304	15602	03717	81640	84075			590	82309	23051	20203	856//	02711	88640			590	00065	035	+	+							
Gorleston	497	62308	10052	21503	35530	02721	83625	86358			497	72108	56052	18904	757//	02709	87650			497	00062	011	+	+							
West Raynham	485	52109	19014	21503	15602	02718	81640	85072			485	31912	28101	19002	15702	01713	81656	83070		485	00045	042	ff	+							
Aberporth	502	72214	66251	21807	784//	05722	83818	87635			502	82013	76016	17106	854//	05619	82715	88641		502	02071	009	proldoiro	irooro							
Ross-on-Wye	627	12108	63021	21806	18500	03827	81825				627	71808	57021	18008	756//	04614	87630			627	00081	053	+	+							
Filton	628	72405	48041	23206	756//	03820	87635				628	72007	59031	19806	756//	03811	87630			628	00071	033	+	+							
Rhoose	715	12105	70011	23107	18500	05822	81820				715	22207	70011	19505	25500	03716	82628			715	00081	029	+	+							
Chivenor	707	30906	23106	24004	38400	03718	82818				707	51301	74031	19905	58500	04716	81820	85640		707	97081	050	ifiro	+							
Mount Batten	827	70000	11046	23707	757//	03821	87650				827	72805	58041	20307	756//	04813	87641			827	00080	017	if	+							
St. Mawgan	817	22006	80016	24307	28400	04717	81815				817	72007	82031	20405	756//	03717	87637			817	91091	062	+	pro							
Scilly	804	50000	83031	24710	58500	04715	83825	83640			804	20000	83011	20207	28500	00716	82820			804	00121	065	+	+							
Culdrose	809	40000	72011	24307	45600	05721	84635				809	52401	64101	21305	58500	05711	84820			809	00080	035	+	+							
Guernsey	894	70000	74031	24707	785//	03712	87822				894	80000	56052	21506	856//	02709	88635			894	00081	018	+	+							
Elmdon	534	12415	70021	21505	15831	02824	81657				534	71911	56041	18205	755//	03714	84625	87650		534	97071	060	+	ro							
Cardington	559	52406	56052	22606	15632	03719	81645	83359			559	11910	48051	19703	10931	02713	81360			559	00071	029	+	+							
Wittering	462	32512	66011	21307	15602	02720	81640	83072			462	72212	56031	18604	757//	03814	87650			462	00071	063	+	+							
Watnall	354	72210	40041	20304	55343	03721	81708	84645	85361		354	81909	23042	16905	854//	04715	88616			354	97071	005	+	iro							
Shawbury	414	72207	80031	20907	785//	05822	81825	86650			414	82013	74636	16706	854//	05719	84715	88632		414	96081	025	+	rorirooro							
Finningley	360	72409	48041	20006	5567//	03717	83635	84650	86358		360	72009	50042	16206	755//	04817	83620	87645		360	97071	000	+	ro							
Kilnsea	396	62312	48031	20604	3557//	03719	83625	86360			396	82113	48032	17504	855//	03614	88625			396	00055	006	+	+							
Leeming	257	72306	82205	18107	5545//	04814	85618	85362	87368		257	62105	58046	14105	1557//	03822	81620	86360		257	97071	003	ido	iro							
Tynemouth	262	32710	48028	17306	35509	04819	83625				262	82108	48041	13205	8097//	03721	88358			262	00071	018	+	+							
Carlisle	222	62305	62031	17106	28532	05818	81823	83362	85072		222	72111	62028	11906	6843//	04829	81715	83635	85647	222	01061	013	+	propr							
Valley	302	72616	74036	19908	784//	06716	82812	87650			302	62420	80012	14807	68400	05724	83811	86640		302	97081	005	+	pro							
Ringway	334	72108	30606	19805	754/2	04820	84616	85640			334	82110	50806	15805	884//	04822	84817	88628		334	01061	005	rodo-doro	prorodo-r							
Squires Gate	318	72307	50607	19006	754//	05719	81710	86620	87635		318	71809	60038	14504	785//	03722	81820	87650		318	02071	016	doro-rropro	pro							
Ronaldsway	204	72413	80028	18208	684/2	04820	81713	85650	86073		204	72217	80012	12007	784//	03733	82818	87650		204	02081	004	pro	prphoro							
Mull of Galloway	131	82520	84031	17105	885//	02726	83820	88635			131	72330	84022	15007	725//	03731	87825			131	00070										
Eskdalemuir	162	72310	66038	16603	784/2	02821	84710	86618			162	82116	61802	11104	883//	02830	82708	84818	88625	162	95041	003	pro	pro							
Prestwick	135	72413	80038	15306	74461	03823	81715	84822	86650		135	82314	66258	09106	884//	03733	82714	83818	85630	135	03071	000	pro	iropro							
Abbotsinch	140	72115	66158	14205	68472	02825	81818	86650			140	62306	62258	08704	684//	02730	84814			140	02051	006	pro	propr							
Leuchars	171	42210	58041	14004	48500	02718	81825	84640			171	72507	62258	09204	784//	02725	81712	86817	87645	171											

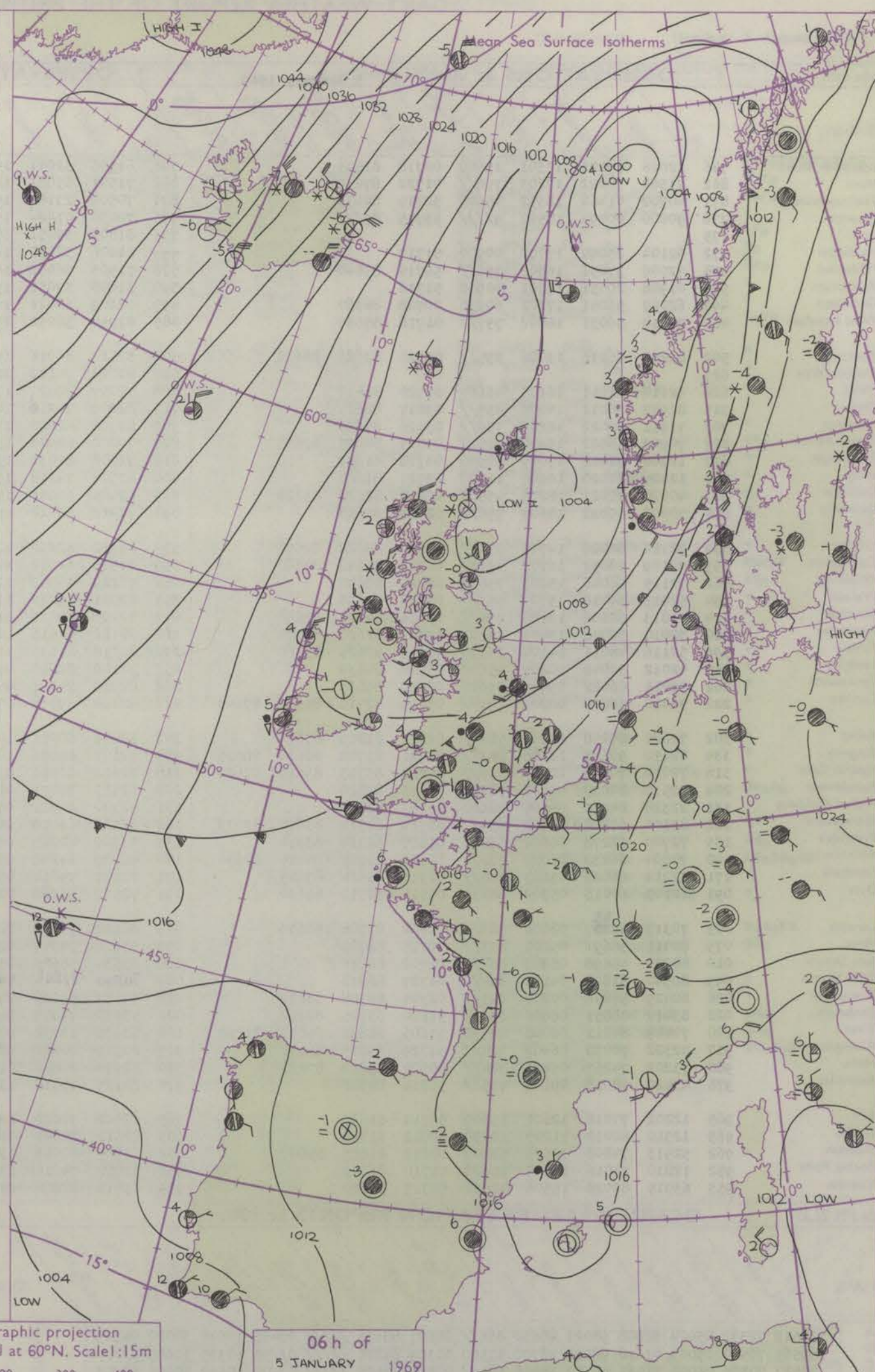
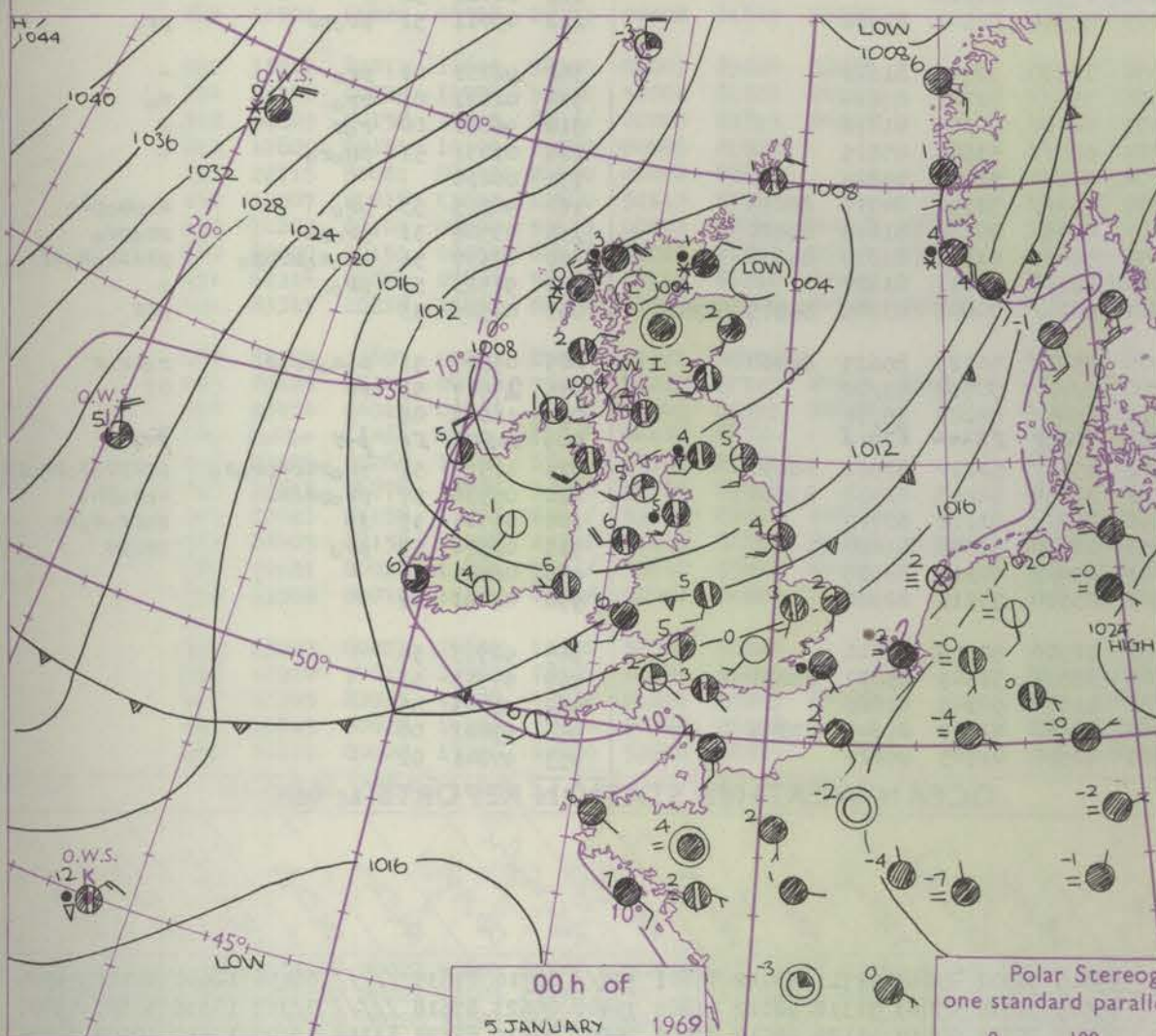
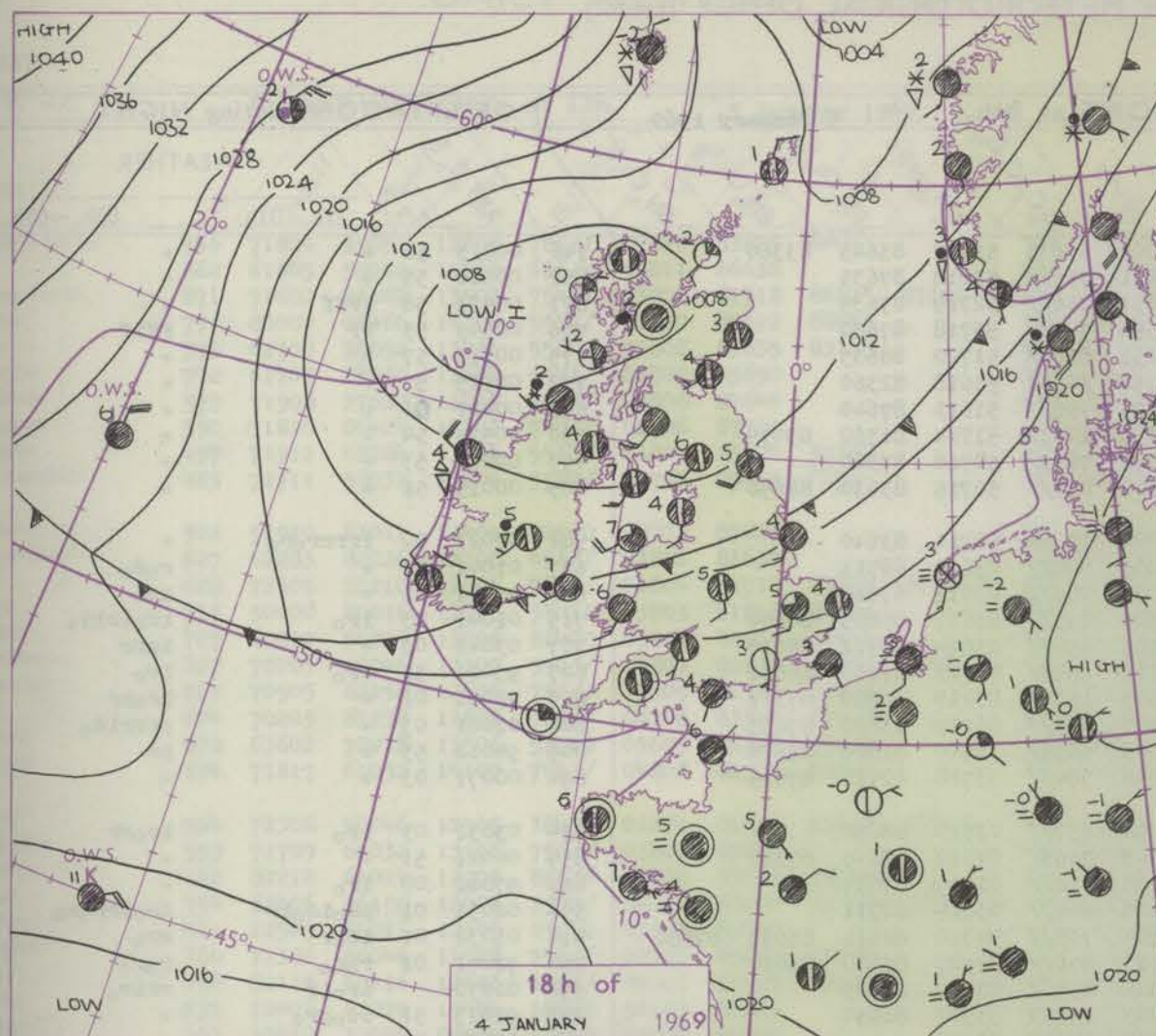


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 15m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 5 January 1969

The depression near the coast of central Norway remained almost stationary with little change of central pressure. The depression which formed south of Iceland moved southeastwards into Scotland and became slow-moving there. The frontal trough

moving southwards over the British Isles became very slow-moving over southern England and Wales. It is expected that its slow progress will continue with a cold northerly airflow becoming established over the British Isles from the west.



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		5 January 1969										5 January 1969																			
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	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	12006	19101	17301	15600	00718	81645			746	61906	32051	14000	35631	51717	83645	83360			746	00513	56	+	+						
Hurn		862	71502	70022	17203	756//	01722	87635			862	71501	65031	14051	756//	51618	87635				862	00511	55	+	+						
Thorney Island		871	40702	01464	18352	45600	52719	84635			871	70502	23104	15051	756//	52719	87635				871	00533	58	FFff	+						
Gatwick		776	90000	00494	18552	9////	53715	89///			776	70000	01484	15554	757//	55718	87650				776	00543	55	FF	FF1f						
Kew		775									775	81803	37051	15251	856//	51720	88635				775	00533	57	+	+						
Heathrow		772	02104	23040	17700	00900	51717				772	21806	32030	14750	20931	51618	82360				772	00523	57	+	+						
Mildenhall		578	72006	37051	16803	756//	50715	87640			578	71906	56052	14303	756//	51611	87640				578	00021	61	+	+						
Wattisham		590	01908	20051	17601	00900	51716				590	31808	37051	15050	10932	51714	81360	83075			590	00515	54	+	+						
Gorleston		497	62007	56051	17202	60930	00708	86360			497	72109	60021	14002	7093/	50718	87360				497	00012	53	+	+						
West Raynham		485	71914	56031	16002	757//	01718	87650			485	81914	56032	13602	856//	50715	83630	88650			485	00015	51	+	+						
Aberporth		502	82212	66216	13406	855//	05720	83625	88628		502	32512	80016	11804	35600	52711	83640				502	07021	50	1rrrrr <sub>o</sub> r <sub>o</sub>	+						
Ross-on-Wye		627									627	82008	70602	11905	8042/	03620	88515				627	01041	03	+	r <sub>o</sub> r <sub>o</sub>						
Filton		628	42110	61011	16105	45600	01720	84645			628	72007	70021	13005	756//	03715	87640				628	97041	01	+	1r <sub>o</sub>						
Rhoose		715	81907	80211	16006	855//	03817	88625			715	82209	70216	12506	855//	03617	85625	88640			715	01041	03	1r <sub>o</sub>	1r <sub>o</sub> irid <sub>o</sub>						
Chivenor		707	71911	80022	16206	756//	03726	87635			707	82308	62622	13105	854//	03614	85712	88630			707	03041	03	+	1rrr						
Mount Batten		827	70902	56602	16904	785//	03817	84825	87635		827	70000	62026	13103	6543/	03723	81618	86632			827	95021	52	1r <sub>o</sub>	1r <sub>o</sub>						
St. Mawgan		817	11908	82018	17005	10930	03718	81359			817	72008	80031	13505	1577/	03717	81650	87362			817	02031	01	+	proPr						
Scilly		804	12405	84020	16906	11500	03721	81820			804	82708	74258	13407	885//	06719	83820	87635			804	02061	03	+	prrrid <sub>o</sub>						
Culdrose		809	40000	72021	18203	45500	02810	82620	83628		809	62405	66051	14006	5853/	04720	81820	85624			809	94012	55	+	pr						
Guernsey		894	70000	65022	18607	756//	02716	87648			894	72012	60022	15306	784//	03718	82711	87625			894	00071	03	+	+						
Elmdon		534	72112	62026	14705	755//	03720	84622	87656		534	81912	62632	12304	857//	03510	88650				534	03031	03	1r <sub>o</sub>	1r <sub>o</sub> rr						
Cardington		559	72109	58051	16703	4563/	02720	84638	87360		559	71910	61012	14003	3563/	01612	83645	87360			559	00021	51	+	+						
Wittering		462	72115	56046	15203	756//	02725	87640			462	72114	56042	12703	756//	01715	87635				462	97021	00	1r <sub>o</sub>	+						
Watnall		354	52013	59016	13704	557//	03718	85656			354	82011	69218	11204	864//	03614	88711				354	02031	01	prold <sub>o</sub> ir	1r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>						
Shawbury		414	71813	62606	13106	755//	05716	84622	87630		414	72205	74016	11304	755//	04710	82625	85635	87650		414	01031	01	1r <sub>o</sub> r	rr <sub>o</sub>						
Finningley		360	32010	50046	13405	15501	03713	81620	83070		360	82111	56616	10905	856//	04507	83630	88650			360	92041	02	ro <sub>o</sub> r	ro <sub>o</sub> r <sub>o</sub>						
Kilnsea		396	52116	48011	14104	25570	03719	82625	85360		396	82118	61636	11804	855//	02710	88625				396	01032	02	1r <sub>o</sub> ir	rrir <sub>o</sub>						
Leeming		257	42012	58041	10205	45600	03724	84630			257	12106	80018	09003	15600	51502	81630				257	91013	52	ld <sub>o</sub> pro	+						
Tynemouth		262	52015	66022	09405	55600	03720	85635			262	02010	74021	07403	00900	00608					262	00021	52	+	+						
Carlisle		222	72410	66808	08204	794//	03719	82714	86918	87643	222	42414	69258	07003	33540	00501	82922				222	05011	51	proPr	pro						
Valley		302	72620	80258	11606	784//	02712	83815	87630		302	12615	80011	10204	15500	52709	81626				302	92031	01	pro	+						
Ringway		334	82010	50618	12105	853//	04721	83708	86614	88625	334	72103	65026	10904	754//	02701	87616				334	02021	01	rr <sub>o</sub>	ro						
Squires Gate		318	72012	70606	10605	754//	04822	83713	85618	87624	318	22612	80016	09503	28400	50504	81818				318	96031	00	ro <sub>r</sub>	+						
Ronaldsway		204	32515	80028	09105	38501	51716	82820			204	62513	82031	08204	685//	51605	85825				204	01031	51	ph <sub>o</sub> r <sub>o</sub>	+						
Mull of Galloway		131	22328	84011	06005	22600	51732	82830			131	42720	80011	07102	42500	52207	84825				131	00010			+						
Eskdalemuir		162	82106	62808	07702	834//	00714	84711	83818	87633	162	82213	66708	06300	854//	51502	84710	88633			162	9651									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

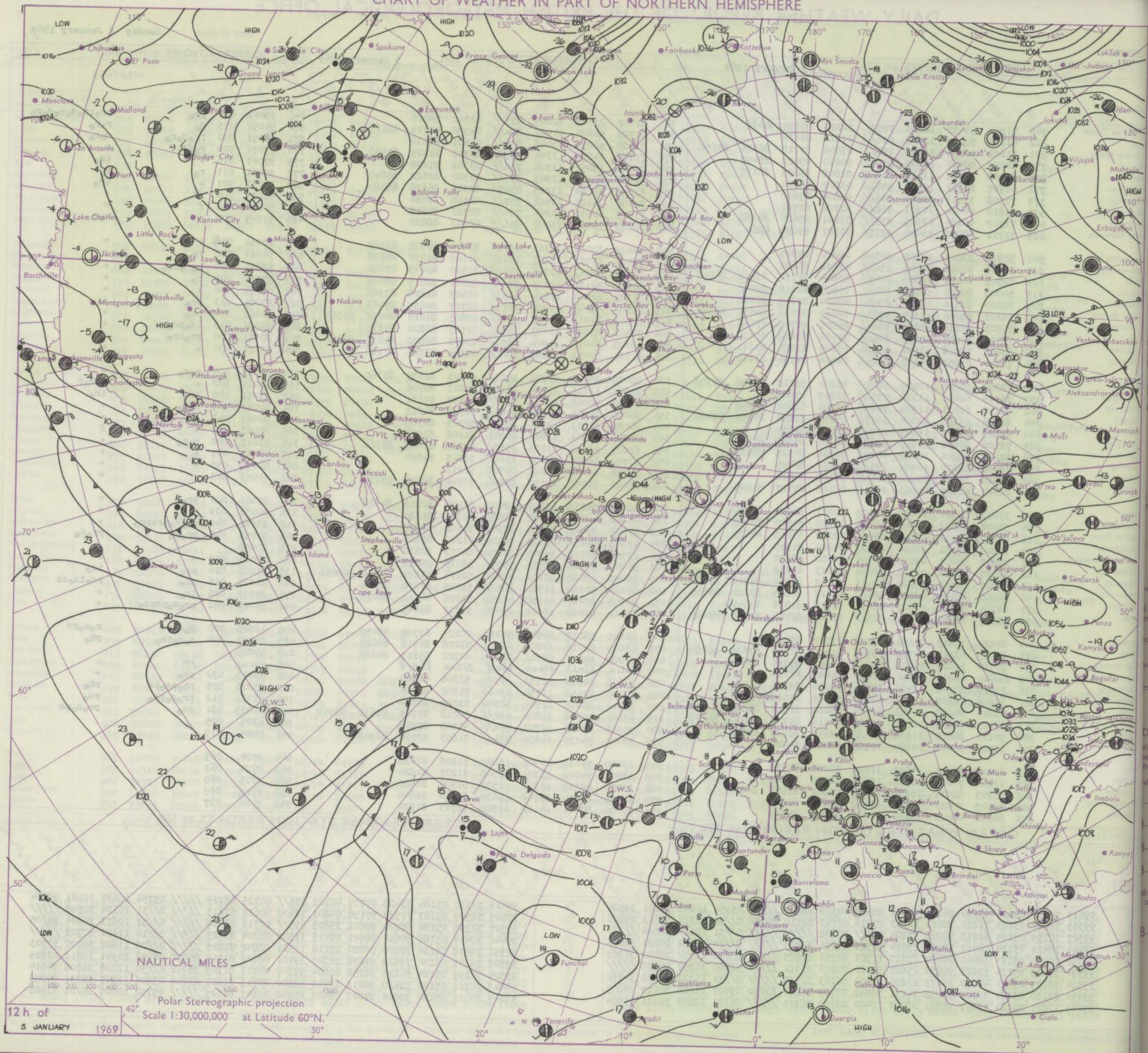
No. 39127

Date of Issue Monday 6 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY														
		5 January 1969										5 January 1969																								
Station	h	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <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>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <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>	ill	RR	T	E	WEATHER												
																								09h.—15h.	15h.—21h.											
Boscombe Down	746	71804	59052	12805	785//	02810	83825	86635			746	81002	23608	12204	855//	03502	88625				746	95061	010	pr		pr	ir	o	r	o	r	o	r	o	r	o
Hurn	862	61805	59012	12709	656//	02811	86638				862	81707	58606	11906	854//	04500	82715	88633			862	91091	015	do		ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Thorney Island	871	71602	26102	13903	754//	03808	81718	86625	87650		871	81505	56056	13005	856//	04501	88630			871	00051	000	ir	o	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Gatwick	776	80000	06466	14300	5557/	50810	85622	88459			776	71706	24054	13304	755//	03702	81625	87650			776	97051	000	ro	ff	ff	ff	ff	ff	ff	ff	ff	ff	ff	ff	
Kew	775	61708	38052	13704	55609	02808	85635	83175			775	71603	35052	13304	756//	03302	87638			775	97061	016	+		ir	ro	ro	ro	ro	ro	ro	ro	ro	ro		
Heathrow	772	61707	28051	13605	5573/	03809	85650				772	81606	35216	12905	855//	03500	82622	88640			772	97061	011	ro		ro	ro	ro	ro	ro	ro	ro	ro	ro		
Mildenhall	578	71908	37032	13805	756//	03806	87640				578	82006	40056	13205	6567/	02305	86636	88360			578	97051	001	+		ir	ro	ro	ro	ro	ro	ro	ro	ro		
Wattisham	590	71810	06424	14303	760//	02706	87701				590	71606	26104	13702	757//	02500	87656			590	00035	000	ff		+	+	+	+	+	+	+	+	+			
Gorleston	497	71912	48284	13905	5553/	03801	85620	87360			497	71815	60032	13204	754//	02703	87618			497	00052	001	f		+	+	+	+	+	+	+	+	+			
West Raynham	485	71711	58032	13404	5577/	01707	85650	87360			485	81705	23606	13002	856//	02203	88630			485	91045	000	+		ro	ro	ro	ro	ro	ro	ro	ro	ro	ro		
Aberporth	502	52910	83011	12405	52500	00001	85825				502	43409	83011	12303	2567/	53000	82630	83362			502	00051	044	+		+	+	+	+	+	+	+	+			
Ross-on-Wye	627	62203	82026	12305	656//	03801	86630				627	70000	57021	12203	1563/	01102	81630	86358			627	91081	020	ro		+	+	+	+	+	+	+	+			
Filton	628	72505	32216	12805	7847/	03804	81710	83618	86640		628	70301	48042	12304	3563/	01500	83645	87360			628	93081	000	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Rhoose	715	50000	80016	12705	38431	03803	81818	83640			715	80000	56111	12203	884//	03301	82815	88628			715	97061	007	ro		+	+	+	+	+	+	+	+			
Chivenor	707	60000	56016	13006	68400	05804	82815	86640			707	71102	82022	12004	2853/	01603	81828	87360			707	00071	000	+		+	+	+	+	+	+	+	+			
Mount Batten	827	70205	28046	12307	5563/	04809	82630	84650	86360		827	70706	48046	10806	4577/	02707	84650	87463			827	97081	013	ir		ir	ir	ir	ir	ir	ir	ir	ir	ir		
St. Mawgan	817	70505	82258	12606	782//	05805	81705	87645			817	60505	82012	11605	4847/	03605	81815	84650	85360			817	91061	004	pr		+	+	+	+	+	+	+			
Silly	804	70205	81258	12808	785//	04706	83820	87630			804	70303	83022	11407	785//	01503	83820	87635			804	91091	013	id	pr	pr	pr	pr	pr	pr	pr	pr	pr			
Culdrose	809	63602	78218	13506	58510	05605	81820	85635			809	60305	64012	11904	4853/	03605	82820	84630	86360			809	92071	000	pr	ir	ir	ir	ir	ir	ir	ir	ir			
Guernsey	894	71817	61052	14107	7423/	04808	82704	86610			894	71711	50052	12805	762//	04504	83705	87708			894	00071	000	+		+	+	+	+	+	+	+	+			
Elmdon	534	72308	50046	12505	3847/	03801	81812	83632	87358		534	70000	35041	12901	1563/	50305	81635	87360			534	92061	004	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Cardington	559	71709	62032	13306	756//	03809	87640				559	82801	13616	13004	863//	04203	88706			559	02061	002	+		ro	ro	ro	ro	ro	ro	ro	ro	ro	ro		
Wittering	462	82210	61021	12905	856//	02705	83640	88650			462	71302	58026	12603	756//	01302	87631			462	97051	000	ir		ir	ir	ir	ir	ir	ir	ir	ir	ir	ir		
Watnall	354	82106	26106	12004	3577/	04000	83650	85359	88462		354	60000	20041	12802	45632	00308	84633			354	92053	009	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Shawbury	414	22509	74011	12305	25740	01002	82650				414	20000	82011	12651	20940	52205	82360			414	00063	043	jp		+	+	+	+	+	+	+	+	+			
Finningley	360	72306	56046	11905	756//	02106	85645	87656			360	22705	40041	12802	00901	51208	82075			360	00063	012	+		f	f	f	f	f	f	f	f	f			
Kilnsea	396	82112	48216	12603	4557/	03001	84525	88360			396	62107	48012	13203	3557/	03105	83625	86360			396	01012	000	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	
Leeming	257	22406	62020	10404	18530	51103	81825				257	12702	66041	12451	15600	52215	81640			257	00053	037	+		+	+	+	+	+	+	+	+	+			
Tynemouth	262	22510	32040	09504	11540	50108	81820				262	02708	32040	12002	00900	51218					262	00053	055	+		+	+	+	+	+	+	+	+			
Carlisle	222	22302	66020	09903	29443	00108	81717	81920			222	50000	37041	12150	58500	52214	82824	83630			222	00053	043	+		+	+	+	+	+	+	+	+			
Valley	302	33011	82011	11605	38500	00007	81820	83630			302	40000	74038	12203	48400	00206	82818	84636			302	97061	020	pr		+	+	+	+	+	+	+	+			
Ringway	334	52008	59022	11704	58530	51002	81820	84645			334	21802	40041	12702	15601	50305	81630			334	00053	039	+		+	+	+	+	+	+	+	+	+			
Squires Gate	318	62809	60158	10505	684//	0																														

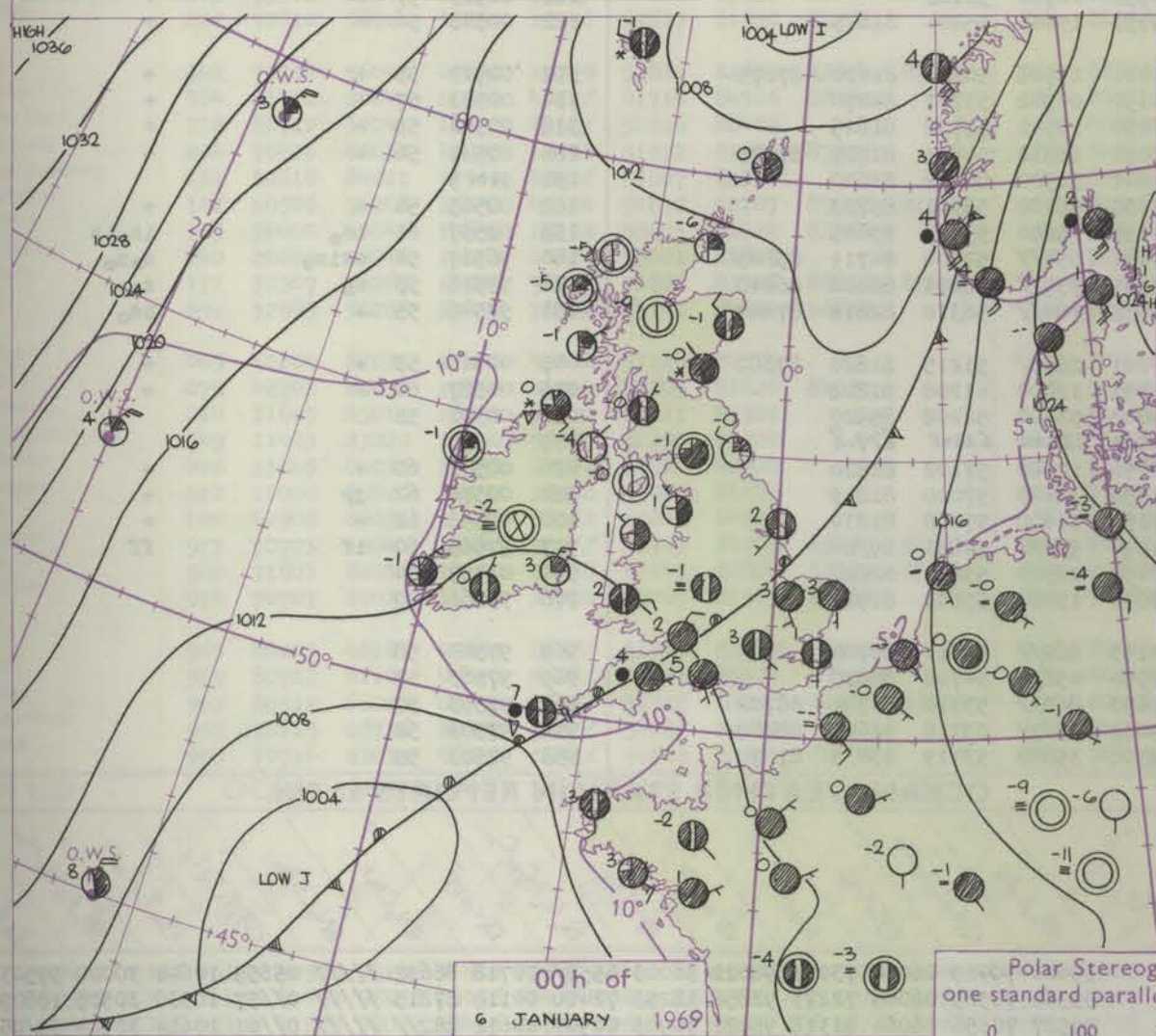
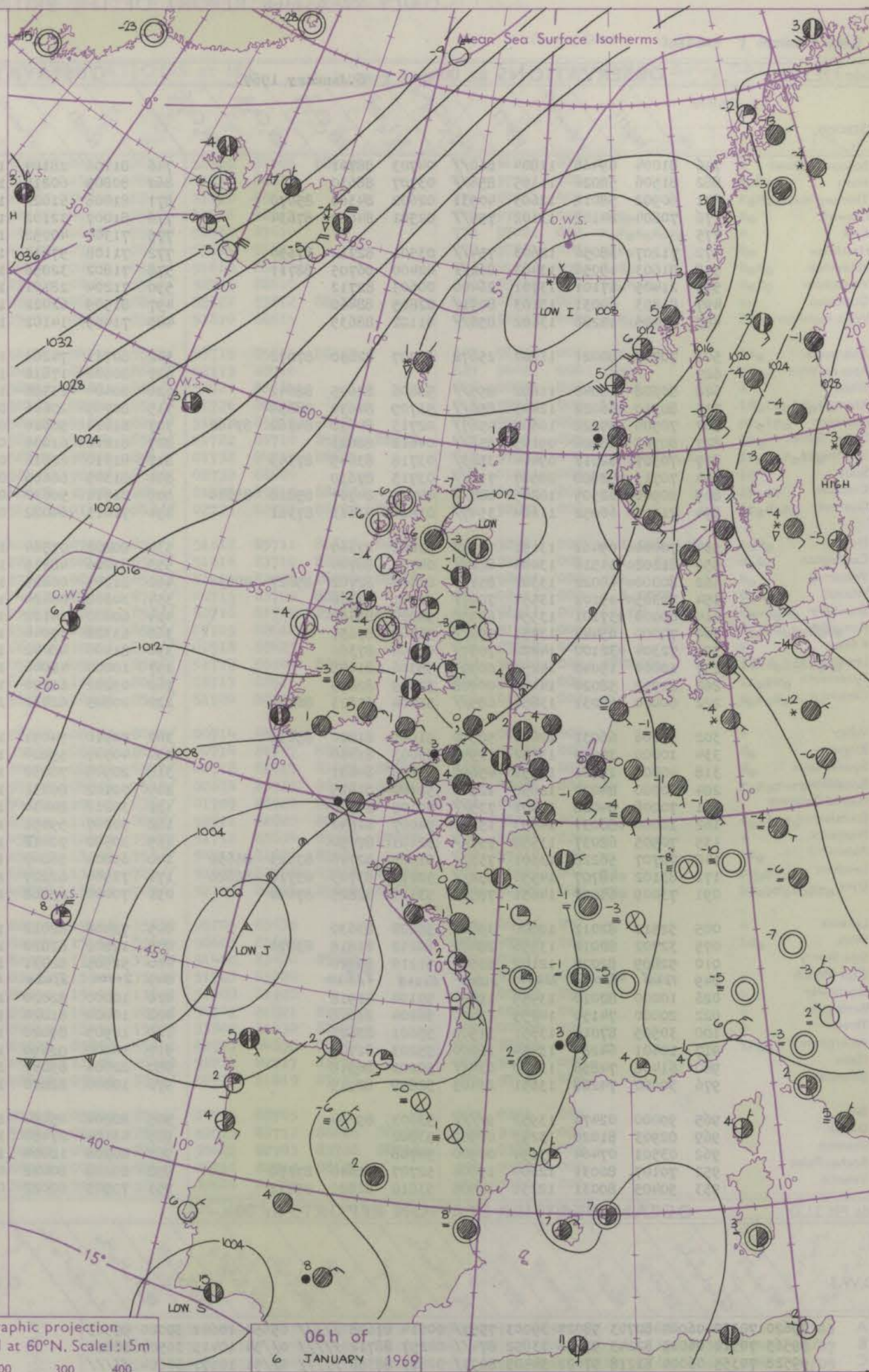
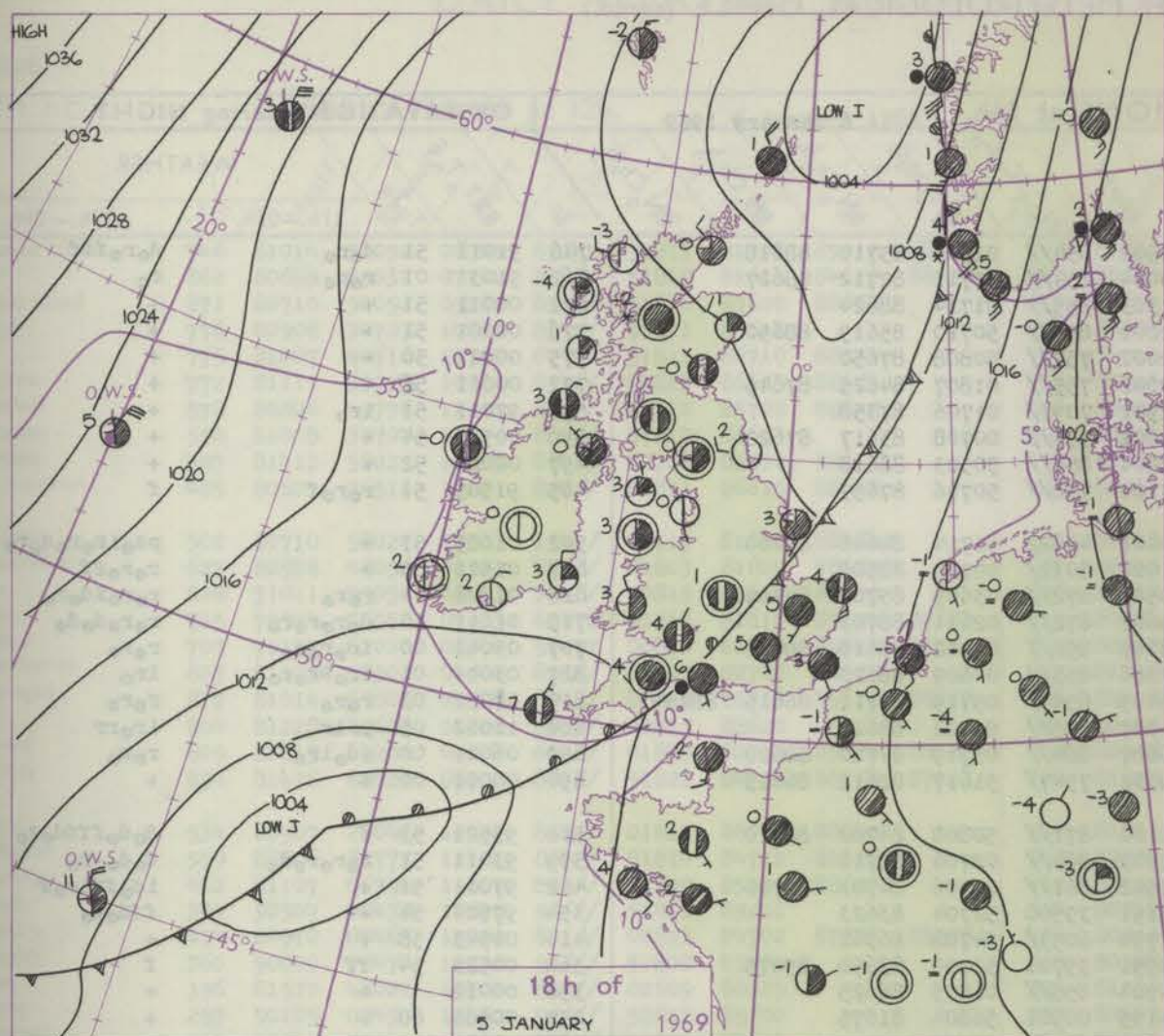


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was near northeast Scotland is now moving away northwards in the Norwegian Sea and filling. However another depression has formed on the front which lies southwestwards from central England and this is expected to deepen and move slowly towards Brittany. This development will give increasing easterly winds over the British Isles with the front being carried northwestwards

as a warm front, probably reaching Northern Ireland and southern Scotland tonight. Pressure remains high over the southeast Greenland region though with some weakening since yesterday, and a strong north to northeast airstream will persist southwards from eastern Iceland.

Issued at midday Monday 6 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		6 January 1969										6 January 1969																			
Station	No.	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	RRR	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	81004	09466	11804	860//	04703	88701				746	81106	28104	10902	854//	01509	85710	88618		746	91011	51	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> fff							
Hurn	862	81506	58026	11105	856//	03707	88630				862	80805	60216	10004	854//	01711	82712	88627		862	91031	01	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>							
Thorney Island	871	60902	58012	12603	40931	02602	84360	85070			871	81008	61022	11303	855//	01714	88624		871	00011	51	+	+								
Gatwick	776	70804	24102	13102	755//	02501	84622	87634			776	81007	32102	12000	854//	50710	85619	88650		776	00001	51	+	+							
Kew	775										775	71304	40052	12002	757//	50808	87650		775	00021	50	+	+								
Heathrow	772	71207	38056	12603	754//	03501	82712	87650			772	71108	57012	12002	755//	01807	84625	87645		772	00011	50	+	+							
Mildenhall	578	81603	19056	13403	862//	02400	86705	88711			578	71802	32056	12902	7093//	01706	87358		578	97011	51	ir <sub>o</sub>	+								
Wattisham	590	21405	17101	13701	26400	00603	82712				590	71204	28101	12901	754//	00708	83617	87622		590	00515	54	+	+							
Gorleston	497	81803	60031	13103	8091//	02805	88460				497	81509	62022	12904	854//	50503	88618		497	00021	52	+	+								
West Raynham	485	81405	13286	13602	856//	01102	88635				485	71405	14102	13100	758//	50706	87657		485	91505	51	r <sub>o</sub> r <sub>o</sub> f	f								
Aberporth	502	70709	80021	11802	25672	51707	82630	87072			502	80711	74261	10401	4562//	51714	84640	88460		502	01005	53	+	ps <sub>o</sub> is <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub>							
Ross-on-Wye	627										627	80000	17616	11001	8032//	00705	88508		627	01511	55	+	+	r <sub>o</sub> r <sub>o</sub> fff							
Filton	628	80308	48042	11802	855//	50806	82625	88642			628	80404	23586	10503	872//	03609	85703	88705		628	01021	01	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ld <sub>o</sub> r <sub>o</sub>							
Rhoose	715	80310	66022	11403	856//	51709	84630	88656			715	80709	20616	09602	872//	02611	88703		715	01011	50	d <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> dd <sub>o</sub>								
Chivenor	707	70906	59022	10604	4567//	02713	84630	84360	87462		707	81010	56616	08305	854//	04712	85618	88622		707	03041	00	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Mount Batten	827	80707	48606	09105	855//	04612	88623				827	81212	61036	07306	855//	04609	88623		827	03041	01	ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>								
St. Mawgan	817	70907	82012	09404	3563//	03718	83645	87359			817	81310	62616	06405	6547//	05719	83711	86615	88459	817	04031	03	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Scilly	804	70713	82808	08507	756//	03715	87630				804	81305	66606	04307	855//	05722	88625		804	11062	05	prir	ir <sub>o</sub> rr								
Culdrose	809	80906	62505	10205	883//	04711	84707	85818	88630		809	81312	50616	06607	884//	05719	84710	88620		809	06041	00	id <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Guernsey	894	71613	60052	11604	3547//	01806	83613	87361			894	71013	64022	09302	7547//	51617	82612	86615		894	00001	00	+	+							
Elmdon	534	70000	09462	13151	7093//	52801	87360				534	80208	07564	12100	871//	50808	84702	88710		534	95521	53	f	d <sub>o</sub> d <sub>o</sub> ffdd <sub>o</sub> s <sub>o</sub>							
Cardington	559	81202	11516	13004	862//	04703	88704				559	81206	48215	12303	864//	02706	88711		559	93011	51	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> -r <sub>o</sub>								
Wittering	462	80000	40022	13302	851//	01000	82702	85627	88634		462	81205	06426	12502	861//	02706	84701	88704		462	97011	51	+	id <sub>o</sub> ffir <sub>o</sub> f							
Watnall	354	70305	19102	13551	7097//	51101	87360				354	30308	06424	13151	35500	52704	83623		354	97524	54	+	+	ffdd <sub>o</sub>							
Shawbury	414	60000	37101	13554	60930	54000	86362				414	60000	14102	12754	6093//	54708	86362		414	00543	58	+	+	f							
Finningley	360	70000	05444	13751	758//	51400	87657				360	63306	37044	13551	35701	52709	83650	85075		360	00523	54	ff	f	+						
Kilnsea	396	72304	32102	14202	7097//	02400	87360				396	81106	48042	13904	855//	01805	88625		396	00012		+	+	+	f						
Leeming	257	10000	15040	14254	00901	55306	81075				257	10000	48040	14155	00901	56804	81075		257	00563	60	+	+	+	+						
Tynemouth	262	22912	58020	14150	00908	52209	82275				262	03202	61020	14951	00900	53102				262	00513	57	+	+	+	+					
Carlisle	222	60000	62031	13851	685//	53104	81823	86640			222	20803	62031	14753	15641	55204	81645		222	00543	56	+	+	+	+	+					
Valley	302	53206	66031	12601	58500	51001	81820	85638			302	70310	74031	11401	15508	50810	81620	87275		302	00513	55	+	+	+	+	+				
Ringway	334	10000	30040	13752	10930	53003	81360				334	40507	59020	13152	00902	53707	84070		334	00533	57	+	+	+	+	+					
Squires Gate	318	40806	17101	12951	45600	51205	84631				318	20905	70030	13054	15540	55702	81625		318	00543	58	+	+	+	+	+					
Ronaldsway	204	10000	84020	12650	12500	51107	81825				204	70102	86031	12051	18532	53805	81825	87075		204	00533	56	+	+	+	+	+				
Mull of Galloway	131	70208	84028	12901	735//	00109	87920				131	30212	84030	13601	32500	00102	83820		131	91015		+	+	+	+	+					
Eskdalemuir	162	10000	80031	14553	15640	54007	81642				162	50207	59051	15653	56200	55301	85703		162	00565	56	+	+	+	+	+					
Prestwick	135	70505	62037	13550	757//	52103	87650				135	30502	70017	14055	35600	55802	83645		135	02557	61	is <sub>o</sub>	is <sub>o</sub> is								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

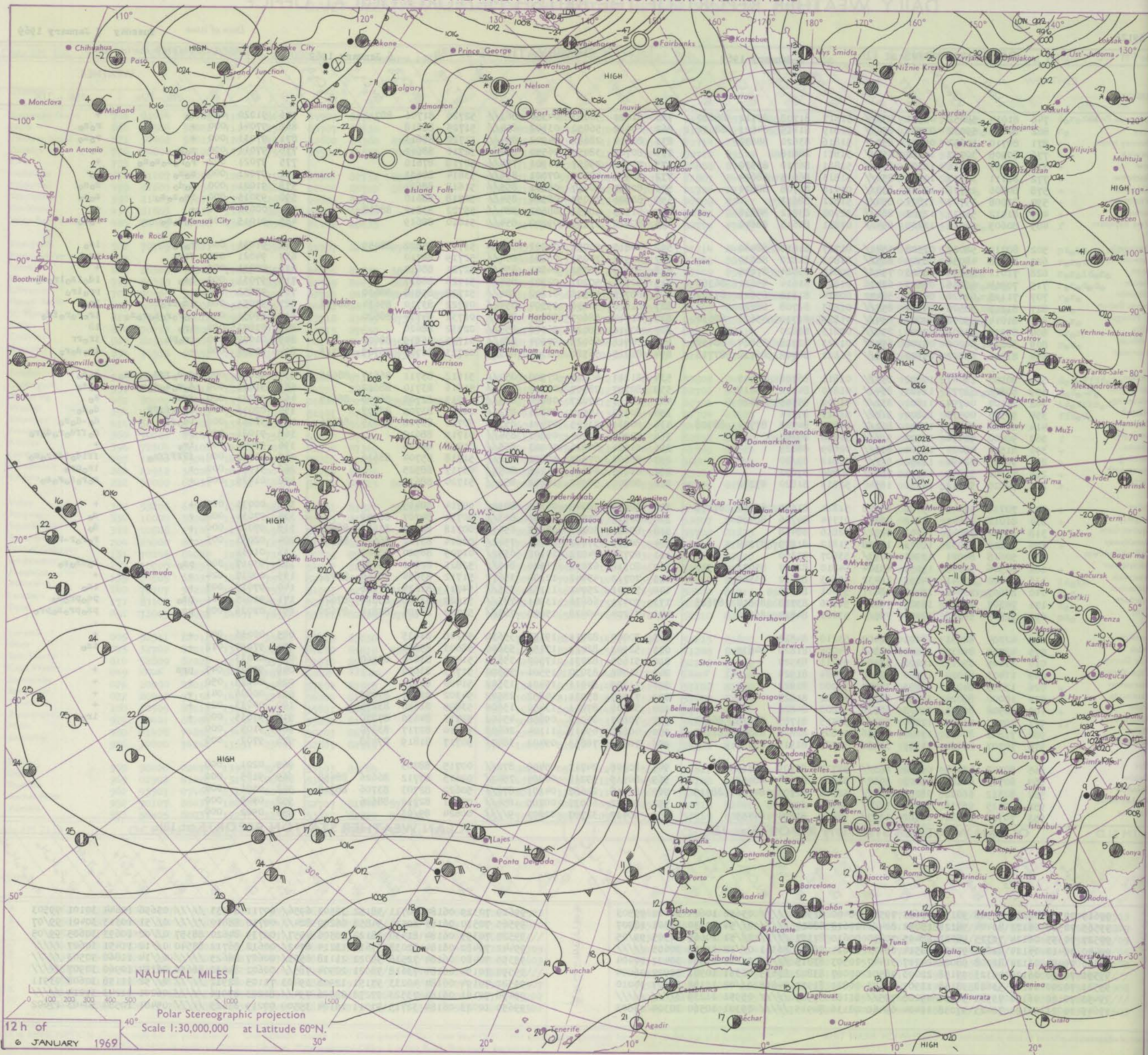
No. 39128

Date of Issue Tuesday 7 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		6 January 1969										6 January 1969														
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 x T E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	81014	58052	08701	853//	51817	81708	85712	88620		746	81021	56037	04350	863//	52720	81706	88712		746	91020	000		+		
Hurn	862	80609	59032	07702	854//	52819	81615	84623	88630		862	80612	56052	03102	854//	51725	88618			862	97041	000	+	r <sub>o</sub> s <sub>o</sub>		
Thorney Island	871	80710	50052	09201	855//	51816	83620	88630			871	80614	28682	04902	854//	51720	88613			871	97031	000	+	r <sub>o</sub> s <sub>o</sub>		
Gatwick	776	80908	30707	10650	854//	51811	88618				776	80705	38057	06550	854//	52716	88612			776	97011	000	s <sub>o</sub> s <sub>o</sub>	s <sub>o</sub>		
Kew	775	81007	40716	10701	6742/	51811	86710	88530			775	70913	29057	06901	754//	50718	87610			775	97021	002	r <sub>o</sub> r <sub>o</sub> s <sub>o</sub> s <sub>o</sub> s <sub>o</sub>	+		
Heathrow	772	81111	30717	10601	854//	51813	86615	88624			772	80912	40027	07001	856//	53614	88631			772	97021	000	s <sub>o</sub> s <sub>o</sub>	s <sub>o</sub>		
Mildenhall	578	80806	19776	12001	853//	01710	86708	88620			578	80807	40057	08801	855//	51618	88622			578	91021	000	d <sub>o</sub> d <sub>o</sub>	s <sub>o</sub> s <sub>o</sub>		
Wattisham	590	81008	39707	11801	854//	51812	88613				590	80806	37057	08500	854//	52718	88610			590	93015	000	1s <sub>o</sub> s <sub>o</sub> s <sub>o</sub>	s <sub>o</sub> s <sub>o</sub>		
Gorleston	497	81412	58022	12103	884//	52708	83812	88618			497	81315	58052	08602	884//	55722	83812	88618			497	00030	000	+	+	
West Raynham	485	80605	26516	12201	854//	01811	86615	88640			485	80910	37237	09200	854//	51610	88619			485	91015	000	d <sub>o</sub> d <sub>o</sub> s <sub>o</sub>	r <sub>o</sub> s <sub>o</sub>		
Aberporth	502	80710	58027	07503	1541/	01717	81618	88460			502	80815	56057	04002	5552/	53715	85622	88459		502	91031	000	r <sub>o</sub> r <sub>o</sub>	1s <sub>o</sub>		
Ross-on-Wye	627	80908	48056	08902	885//	01803	81820	88630			627	80912	24052	05201	864//	52719	88710			627	94021	000	fir <sub>o</sub>	ps <sub>o</sub>		
Filton	628	71011	59056	08603	754//	50815	85614	87645			628	80713	58052	04801	854//	52721	88614			628	00031	000	+	+		
Rhoose	715	70914	56056	07603	65476	01814	81614	85621	86362		715	80721	50207	02901	854//	51726	88617			715	97031	000	1s <sub>o</sub>	1d <sub>o</sub> 1s <sub>o</sub> 1r <sub>o</sub> s <sub>o</sub>		
Chivenor	707	71113	62026	06304	58472	00814	81818	85645	87360		707	80715	58508	01202	884//	51728	85818	88630		707	97051	000	+	pr <sub>o</sub> 1r <sub>o</sub>		
Mount Batten	827	81117	58506	04504	853//	01823	82708	88620			827	81016	56046	99304	6542/	01722	83710	85634	88458	827	97051	000	1d <sub>o</sub> 1r <sub>o</sub>	1r <sub>o</sub>		
St. Mawgan	817	81014	59606	04004	854//	01819	81710	85622	88630		817	81114	58607	98503	854//	01732	84714	88620		817	97051	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> 1d <sub>o</sub>		
Scilly	804	81220	63606	02506	855//	02813	88620				804	80916	58026	96006	855//	02732	88620			804	01071	000	1r <sub>o</sub>	1R		
Culdrose	809	80819	64206	04104	6542/	01823	82718	85624	88458		809	80918	66028	97904	884//	01735	85815	88622		809	01072	000	1r <sub>o</sub> ph	1r <sub>o</sub> rr		
Guernsey	894	81416	62022	05702	863//	51821	84708	86710	87713		894	81215	56586	01303	863//	02723	82707	86709	87713	894	92071	000	+	1r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Elmdon	534	80907	26047	10602	853//	01811	86708	88645			534	81211	40207	07500	854//	51612	85711	86617	88626	534	92021	000	d <sub>o</sub> d <sub>o</sub> ff <sub>o</sub> r <sub>o</sub> d <sub>o</sub> s <sub>o</sub>	s <sub>o</sub> d <sub>o</sub>		
Cardington	559	80806	32777	11401	854//	01810	84712	88618			559	80707	28107	08100	854//	51616	83710	88622		559	91011	000	d <sub>o</sub> s <sub>o</sub> s <sub>o</sub> d <sub>o</sub> s <sub>o</sub>	d <sub>o</sub> s <sub>o</sub>		
Wittering	462	81107	06794	11801	852//	01809	85705	88620			462	81111	37027	08600	853//	51713	82708	86709	88619	462	92021	000	ffs <sub>o</sub>	s <sub>o</sub>		
Watnall	354	90507	00475	11800	9//	51813	89/01				354	80710	14517	08101	872//	00715	83705	88707		354	02013	000	d <sub>o</sub> d <sub>o</sub> fff	d <sub>o</sub> d <sub>o</sub> -		
Shawbury	414	80910	07465	10701	861//	00813	84702	87704	88708		414	80911	23045	07401	853//	50716	83708	85615	88626	414	91011	000	1d <sub>o</sub> ff	d <sub>o</sub> -d <sub>o</sub> s <sub>o</sub>		
Finningley	360	90000	00474	12700	9//	51808	89/00				360	80905	15204	09201	854//	01715	88612			360	91021	000	FF	d <sub>o</sub> ff <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Kilnsea	396	81510	48022	13404	855//	02609	88625				396	81124	66026	10003	855//	01718	88625			396	97042	000	1r <sub>o</sub>	+		
Leeming	257	90105	02494	13452	9//	52812	89/00				257	80602	07567	09801	852//	51718	85704	88616		257	94023	000	ffffffs <sub>o</sub>	ff1d <sub>o</sub> 1d1r <sub>o</sub> s <sub>o</sub>		
Tynemouth	262	73302	32041	14301	756//	00806	87630				262	81015	66606	11105	8052/	03717	88525			262	91051	000	+	1r <sub>o</sub> pr <sub>o</sub>		
Carlisle	222	70610	58011	13751	18546	52813	81820	87272			222	80000	58042	10602	856//	51720	88632			222	01025	002	+	s <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>		
Valley	302	70714	56042	09402	15778	51811	81650	83360	87275		302	80816	28042	06303	8092/	00714	88459			302	00031	000	+	+		
Ringway	334	81012	20041	11302	4637/	01714	84706	88460			334	80910	25202	08302	863//	00714	84707	88709		334	97031	000	+	d <sub>o</sub>		
Squires Gate	318	80710	30041	11201	8091/	52816	88468				318	80610	30042	08202	6547/	00718	82617	83625	86641	318	97021	000	+	d <sub>o</sub>		
Ronaldsway	204	70816	82032	11003	18538	51812	81820	87270			204	80819	57602	08204	7542/	02614	83712	86617	88526	204	02051	003	+	r <sub>o</sub> r <sub>o</sub> r-rs		
Mull of Galloway	131	50618	84021	12901	5093/	53607	85360				131	80726	74022	10103	6352/	01709	86920	88460		131	01031					
Eskdalemuir	162	60506	56268	15053	43304	54810	82707	85073	81918		162	80316	62012	11500	885//	52821	82820</									

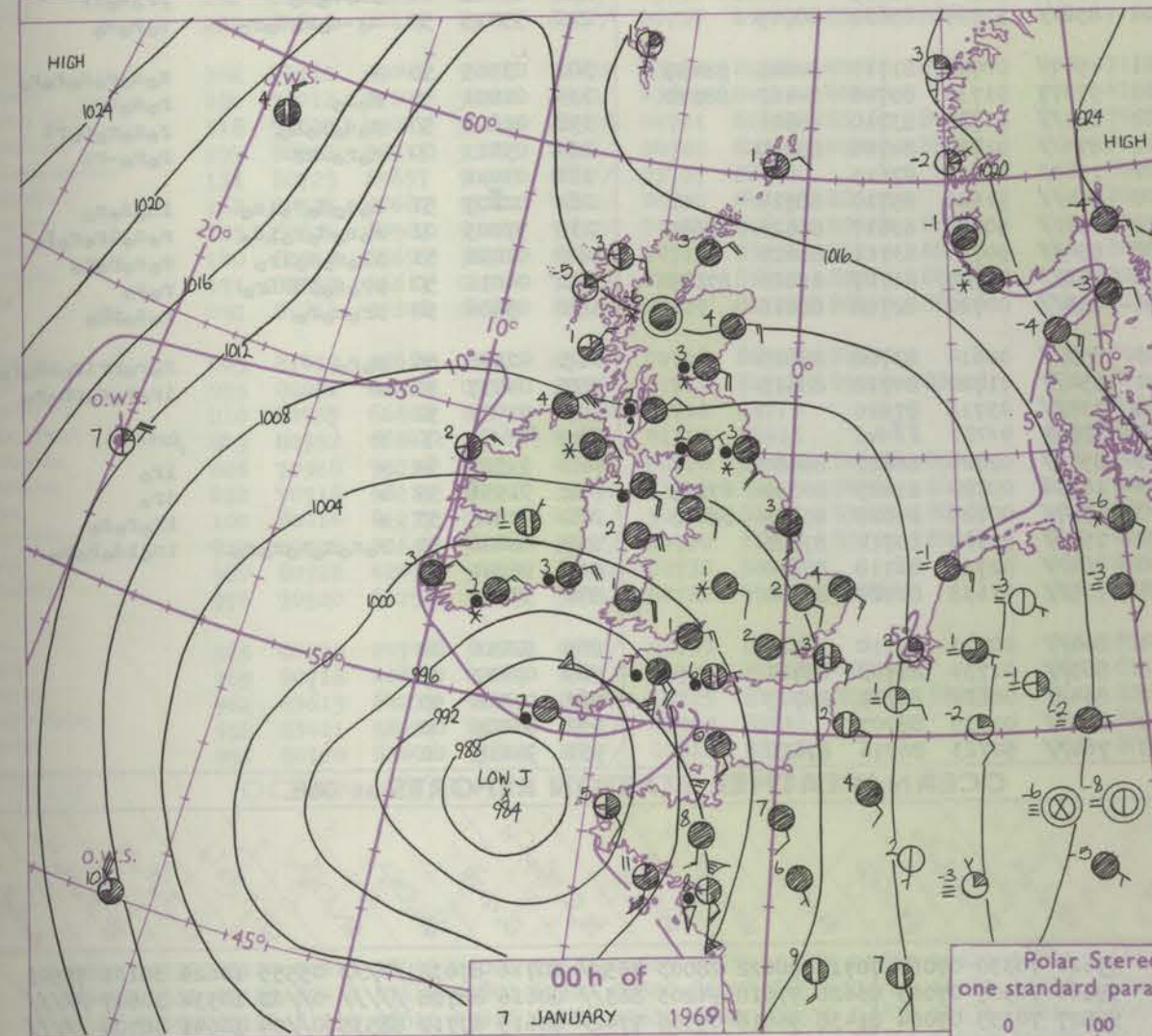
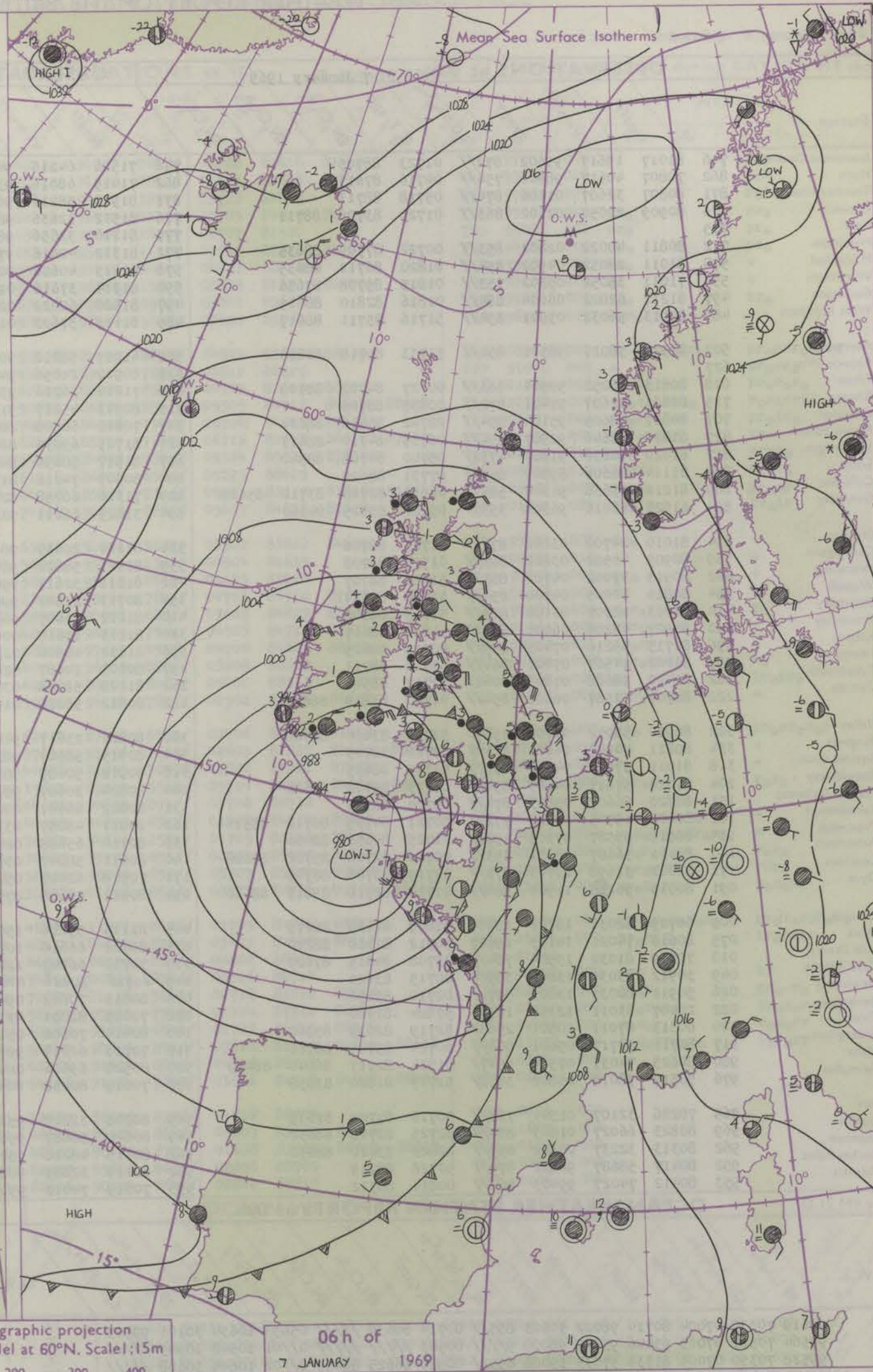
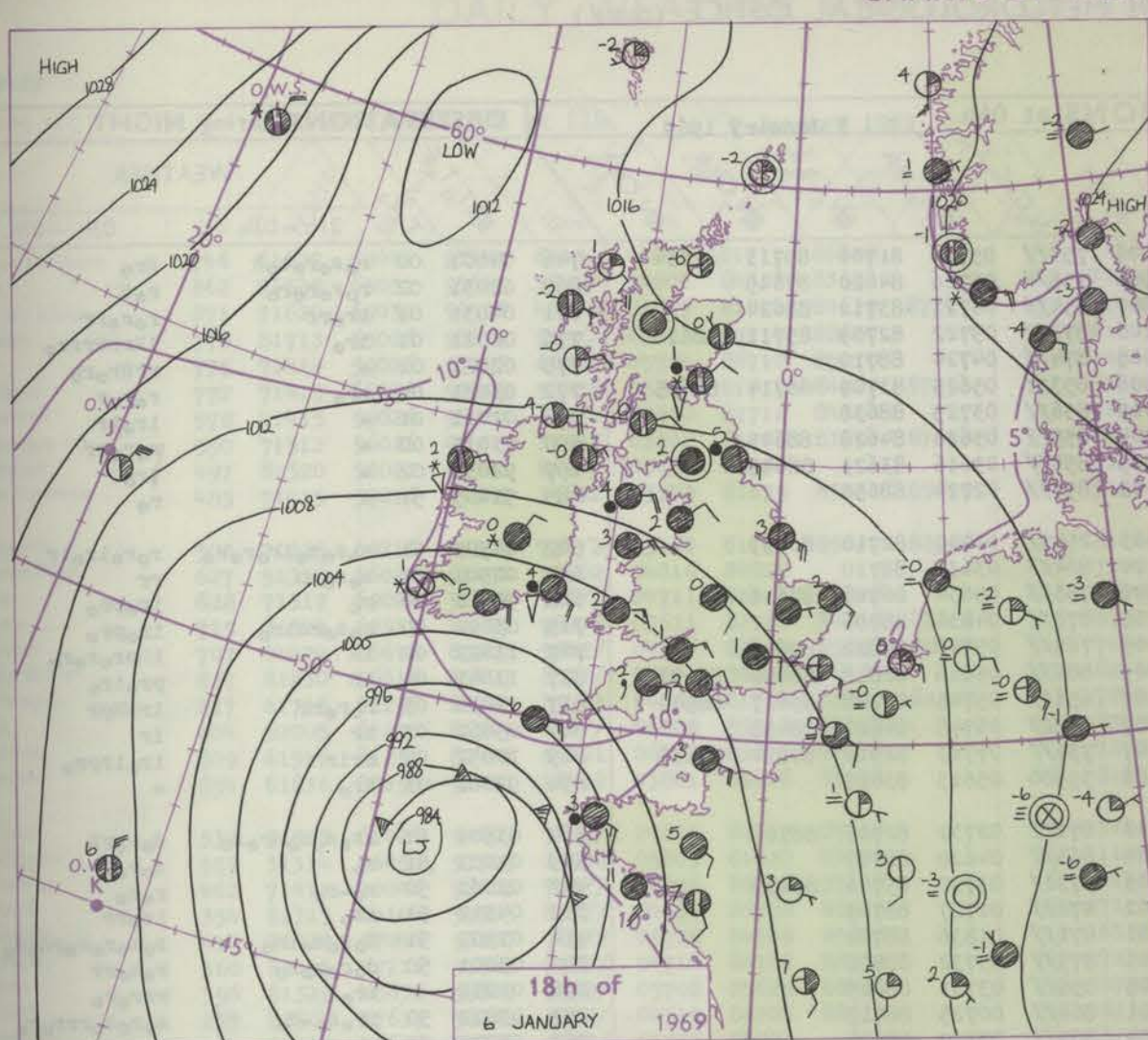


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was centred off northwest Spain has continued to deepen and to move slowly north and is now centred near the Isles of Scilly with its circulation covering the British Isles. This depression is expected to

continue moving slowly but to turn northwestwards. Pressure remains high over southeast Greenland.

Issued at midday Monday 7

January 1969



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

Code FM 11.C

OBSERVATIONS at 00h.

7 January 1969

Station

iii

Nddff

VVwwWW

PPPTT

N<sub>h</sub>Ch<sub>h</sub>C<sub>h</sub>H

T<sub>d</sub> app

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

Boscombe Down

746

81017

19617

99602

872//

01723

88705

Hurn

862

70807

40617

98606

754//

04716

87613

Thorney Island

871

80807

32607

01006

874//

05718

88713

Gatwick

776

80909

22052

02602

863//

01720

83708

88711

Kew

775

Heathrow

772

80811

40022

02802

853//

00722

87709

88635

Mildenhall

578

81011

28052

04902

854//

01820

86712

88635

Wattisham

590

71011

35052

05302

753//

01815

85708

87656

Gorleston

497

81217

62022

06004

884//

01816

82810

88615

West Raynham

485

80913

56032

05901

854//

51716

85711

88617

Aberporth

502

80920

58027

98501

854//

51733

85718

88630

Ross-on-Wye

627

Filton

628

80813

48052

99501

863//

00727

84707

88709

Rhoose

715

80621

32687

97401

872//

00835

88705

Chivenor

707

80817

48605

95104

854//

02742

85616

88624

Mount Batten

827

81420

48646

92907

854//

06735

84710

88613

St. Mawgan

817

81420

50636

91807

4732//

05740

84708

88540

Scilly

804

81114

48606

89507

855//

07731

88620

Culdrose

809

81211

63636

91306

5832//

06634

82708

83710

85620

Guernsey

894

61526

62016

96308

3553//

05721

83625

84360

Elmdon

534

81010

24702

03201

873//

51727

88706

Cardington

559

80909

40502

03802

863//

01724

88708

Wittering

462

80913

37042

04701

863//

51723

88707

Watnall

354

80814

50045

04700

854//

51724

88614

Shawbury

414

81013

12707

03100

873//

51729

88708

Finningley

360

80907

48206

06001

854//

51821

88617

Kilnsea

396

81715

59216

07403

855//

00715

88625

Leeming

257

81002

14567

07001

864//

50713

88711

Tynemouth

262

81420

58688

07803

8062//

02717

88540

Carlisle

222

80707

37587

06602

854//

01720

83618

88627

Valley

302

80920

58042

01702

3567//

52726

83630

88460

Ringway

334

80811

40047

04600

863//

52720

88709

Squires Gate

318

81011

57045

04401

856//

51719

88635

Ronaldsway

204

81020

57617

04003

854//

01723

85710

88620

Mull of Galloway

131

80520

66607

05803

874//

00724

88715

Eskdalemuir

162

80608

19705

07601

7722//

00721

84705

86710

88516

Prestwick

135

80512

59587

07302

4571//

01729

84656

88460

Abbotsinch

140

80411

56687

08301

853//

00726

82706

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88628

Leuchars

171

81022

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13802

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83620

Stornoway

026

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80031

13803

557//

02710

85656

Benbecula

022

20407

83011

12355

10931

57824

81360

Tiree

100

60313

87011

10501

2563//

52719

82635

85360

Aldergrove

917

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30717

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862//

00724

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88710

Malin

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80625

74031

07504

6547//

01724

82717

86640

88459

Belmullet

976

50517

78018

05802

3853//

51717

81820

83358

Birr

965

70206

32107

01501

763//

00718

87709

87635

Dublin

969

80823

66027

01803

854//

52725

83718

88632

Shannon

962

80313

32237

00302

855//

00823

83620

88630

Roches Point

952

80417

58687

96802

874//

50726

88719

Valentia

953

80412

74027

99403

864//

00814

88712

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

7 January 1969

O.W.S.

99LaLaLa

QcLoLoLoLo

YYGGiw

Nddff

VVwwWW

PPPTT

N<sub>h</sub>Ch<sub>h</sub>C<sub>h</sub>H

DsVapp

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

OT<sub>5</sub>T<sub>5</sub>T<sub>5</sub>T<sub>5</sub>

IT<sub>5</sub>T<sub>5</sub>T<sub>5</sub>T<sub>5</sub>

3P<sub>5</sub>P<sub>5</sub>P<sub>5</sub>P<sub>5</sub>

d<sub>5</sub>d<sub>5</sub>d<sub>5</sub>d<sub>5</sub>

A

99619

70330

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855//

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05653

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70511

07003

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9////

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10348

30905

////

C

99528

70350

07004

81334

97033

15006

6552//

00820

86625

88450

0//02

10645

30608

////

D

99441

70411

07004

83320

97616

09510

873//

00510

88708

////

0//10

11503

30605

23708

E

99354

70480

07004

82323

98022

20318

884//

00802

85815

////

0//16

11944

30504

22404

F

99590

70189

07004

73423

96278

18804

793//

00710

82709

87918

06151

10971

30907

////

G

99524

70198

07004

30228

96038

13006

38400

71400

81810

82915

0//50

11106

30608

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H

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07004

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97018

09409

59403

71000

84913

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05703

11236

31012

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I

99651

10024

07004

22612

97020

18004

25500

00007

82625

////

05351

10615

30301

24502

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 06h.

7 January 1969

O.W.S.

99LaLaLa

QcLoLoLoLo

YYGGiw

Nddff

VVwwWW

PPPTT

N<sub>h</sub>Ch<sub>h</sub>C<sub>h</sub>H

DsVapp

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

8N<sub>5</sub>Ch<sub>5</sub>h<sub>5</sub>

OT<sub>5</sub>T<sub>5</sub>T<sub>5</sub>T<sub>5</sub>

IT<sub>5</sub>T<sub>5</sub>T<sub>5</sub>T<sub>5</sub>

3P<sub>5</sub>P<sub>5</sub>P<sub>5</sub>P<sub>5</sub>

d<sub>5</sub>d<sub>5</sub>d<sub>5</sub>d<sub>5</sub>

A

99620

70330

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70714

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28003

755//

00716

87632

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05555

10626

30101

99503

B

99566

70509

07063

83626

97618

94203

863//

00616

88708

////

0//02

10334

30607

////

C

99527

70355

07064

81438

96616

09506

7742//

00619

87712

88535

0//04

10641

30709

////

D

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70412

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83220

97026

09709

6541//

00503

86615

////

0//02

11459

30606

99//08

E

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70480

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784//

00612

83815

86620

0//16

11914

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////

F

99590

70190

07064

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97018

07208

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I

99652

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07064

32708

97011

18904

35500

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////

05501

10738

30301

25502

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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

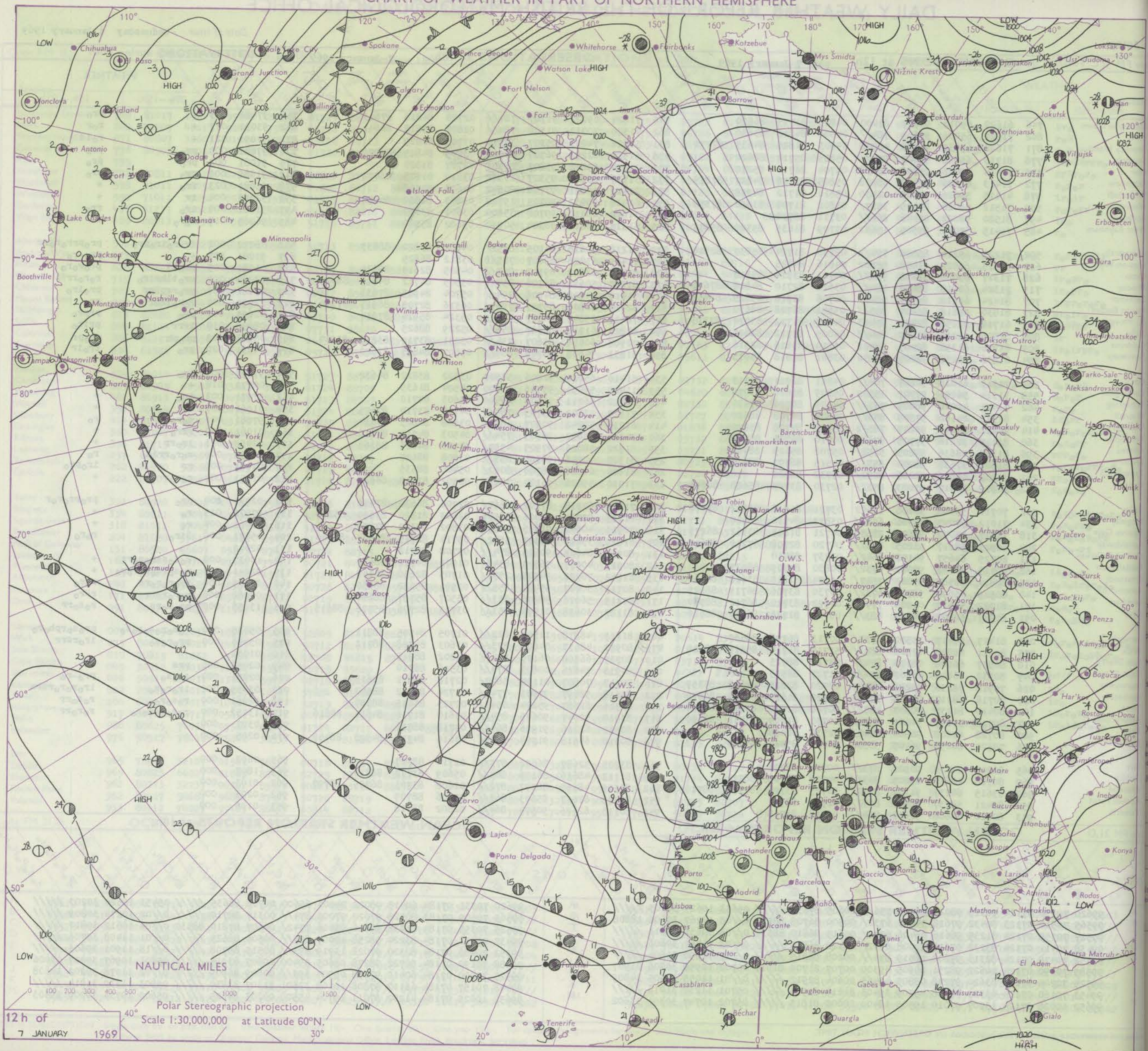
No. 39129

Date of Issue Wednesday 8 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		7 January 1969										7 January 1969														
Station	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	Nddff	VVwww	PPPTT	NChChCh	Td app	8NChCh	8NChCh	8NChCh	iii	RRT	T+E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	61620	69012	93707	62400	04805	81715	86820		746	71624	69022	91707	784//	02708	84818	87643		746	97081	005	+	pr			
Hurn	862	71520	65031	93609	784//	04804	84818	83630		862	71520	70012	91508	784//	02807	83818	86641		862	93091	027	+	ro			
Thorney Island	871	71620	69032	96408	48508	05803	81820	84635	87270	871	31621	74011	95307	38570	03703	82829		871	97091	021	+	ro	ld			
Gatwick	776	81713	65026	98007	854//	05803	85714	88620		776	61511	62252	96707	42502	03703	84825	84070		776	97081	000	pr	pr			
Kew	775	71414	59026	97708	664/6	05704	86710	85270		775	21514	69018	95807	28501	02707	81820		775	91081	002	pr	pr				
Heathrow	772	71413	61026	97408	58408	05805	81716	84822	87275	772	31517	65018	95307	11502	03610	81825	83070		772	91081	000	pr	pr			
Mildenhall	578	41415	59026	98907	11430	05810	81712	84358		578	21411	59021	97706	00902	04603	82068		578	95081	023	ir	+	+			
Wattisham	590	71512	56026	00405	3537/	03802	81709	83650	87359	590	61416	58032	98705	15702	03803	81650	86070		590	92065	004	ir	+	+		
Gorleston	497	81520	58022	00406	866//	03711	88730			497	31622	60016	99706	35600	03601	83630		497	91061	000	ir	rr	rr			
West Raynham	485	71415	57016	99505	15632	03709	81635	85360	85075	485	51316	58012	98304	50930	03602	85360		485	96065	017	ro	ro	+	+		
Aberporth	502	71225	69216	85505	794/2	03730	81714	85630	82916	502	81218	59618	84105	885//	04602	83820	88635		502	08072	002	ir	ro	pr		
Ross-on-Wye	627	51313	66021	91408	58502	04816	84825			627	71419	63028	89007	785/1	03812	86825		627	91081	007	+	pr	ro	rr		
Filton	628	71317	69028	91408	794//	04711	83914	84818		628	81422	62609	89507	854//	04505	82615	88630		628	01081	005	pr	ro	rr		
Rhoose	715	71324	60919	88606	784//	03611	82710	84818	87626	715	81517	50636	86706	854//	05505	84712	84615	88620	715	12082	001	pr	ro	rr		
Chivenor	707	81424	66618	85907	5842/	04706	83710	85625	88459	707	71415	74808	84906	794//	05704	84915	87633		707	07081	000	pr	ro	rr		
Mount Batten	827	81830	56618	85407	853//	05501	86708	88630		827	82114	62806	85707	7937/	06316	82708	86915	87360	827	12091	000	ro	ro	rr		
St. Mawgan	817	61718	62258	82707	39463	04009	81712	83070	82915	817	72419	59808	84807	734//	05324	85914	87634		817	02091	011	pr	pr	pr		
Scilly	804	82005	61216	81907	854//	06009	83712	88625		804	82823	61218	86307	855//	05229	88625		804	08092	010	ir	rr	pr	pr		
Culdrose	809	61916	81258	82407	53401	06210	83816	82916		809	72508	60058	85607	734//	05231	83710	83818	81914	809	05082	009	pr	ph	pr		
Guernsey	894	61836	80258	92407	18432	03801	81818	85075		894	81833	74608	90706	884//	05607	84815	87620		894	01091	020	pr	ro	ir		
Elmdon	534	71513	61026	94607	764//	04811	82711	87713		534	51416	65021	92806	58500	03502	83822	84632		534	97071	005	ir	ro	+		
Cardington	559	31314	56056	97707	15502	05809	81620	83070		559	11410	59051	95706	15600	04504	81635		559	00071	018	+	+	+	+		
Wittering	462	71411	40046	98005	753//	04806	86706	87630		462	21412	56011	96105	26400	03603	82710		462	97071	003	ir	ro	+	+		
Watnall	354	81313	24106	97505	853//	04806	86708	88620		354	71115	23102	95705	784//	04703	83710	87625		354	01061	000	rr	+	+		
Shawbury	414	71212	57046	93207	783/2	05716	84708	85820		414	61218	58042	90907	685//	03608	84825	83634		414	97081	001	ro	ro	ro		
Finningley	360	81415	32216	97705	873//	04710	86706	88709		360	71316	48032	96305	754//	04503	84710	87619		360	01061	000	rr	ro	ro		
Kilnsea	396	81328	48636	99805	5552/	05708	85625	88460		396	81522	58026	97905	4557/	04706	84625	88360		396	02052	011	ir	ro	ro		
Leeming	257	81509	37637	98204	853//	04515	86707	88620		257	81307	40046	96305	855//	03808	88627		257	06052	000	ro	ro	rr	ro		
Tynemouth	262	81232	48636	00006	8052/	05730	88520			262	81620	61606	98706	8062/	05400	88535		262	07061	000	rr	ir	ro	pr		
Carlisle	222	80815	40617	97003	853//	02730	83709	85628	88645	222	71010	59026	96104	784//	02502	82718	86627		222	01051	001	ro	ro	+	+	
Valley	302	70710	59046	90206	12472	03721	81818	83362	87070	302	71217	62218	87107	6567/	02706	86630	87459		302	02091	000	pr	ro	rr		
Ringway	334	71012	57047	94906	6543/	03813	84710	86620		334	61115	57031	93006	38506	02603	81820	83650	85270	334	97071	015	ro	+	+		
Squires Gate	318	71017	45047	93605	28538	04721	81825	83362	86275	318	70915	40042	91805	50938	03802	85362	87272		318	93061	004	ro	+	+		
Ronaldsway	204	80923	58217	93205	853//	04720	82708	87710	88640	204	81029	35612	89307	5542/	05714	82715	84624	88460	204	05071	000	ir	ro	ro		
Mull of Galloway	131	80725	64657	94103	864//	03737	88710			131	80930	64608	90605	874//	03708	88712		131	02042	000	ro	ro	ro	ro		
Eskdalemuir	162	80715	40687	98601	4732/	00830	84709	88525		162	80911	40057	96803	854//	01002	84712	88627		162	10037	000	ro	ro	ro		
Prestwick	135	80814	60587	97002	7547/	01734	81615	83620	88460	135	61112	70027	94303	2571/	01705	82650	86460		135	02041	000	ro	ro	ro		
Abbotsinch	140	80519	35697	98702	6732/	00730	83706	86711	88525	140	80713	30047	95404	855//	02501	85622	88650		140	04045	000	ir	ro	ro		
Leuchars	171	81022	56617	01904	7742/	02722	83710	86712	88540	171	81219	56026	98006	853//	05507	85707	88640		171	09062	000	ro	ro	rr		
Dyce	091	81211	50808	04804	883//	00717	81706	86810																		

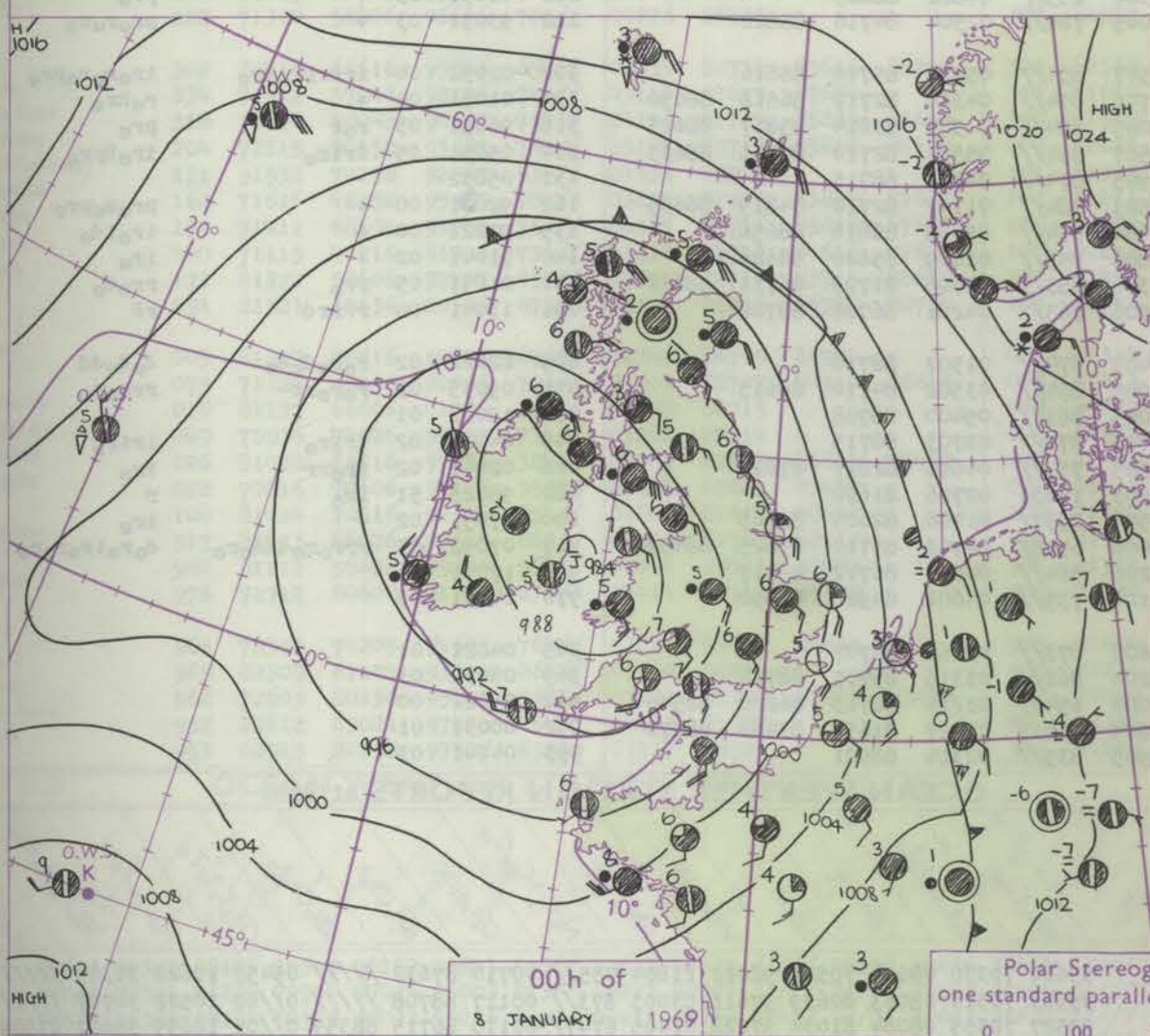
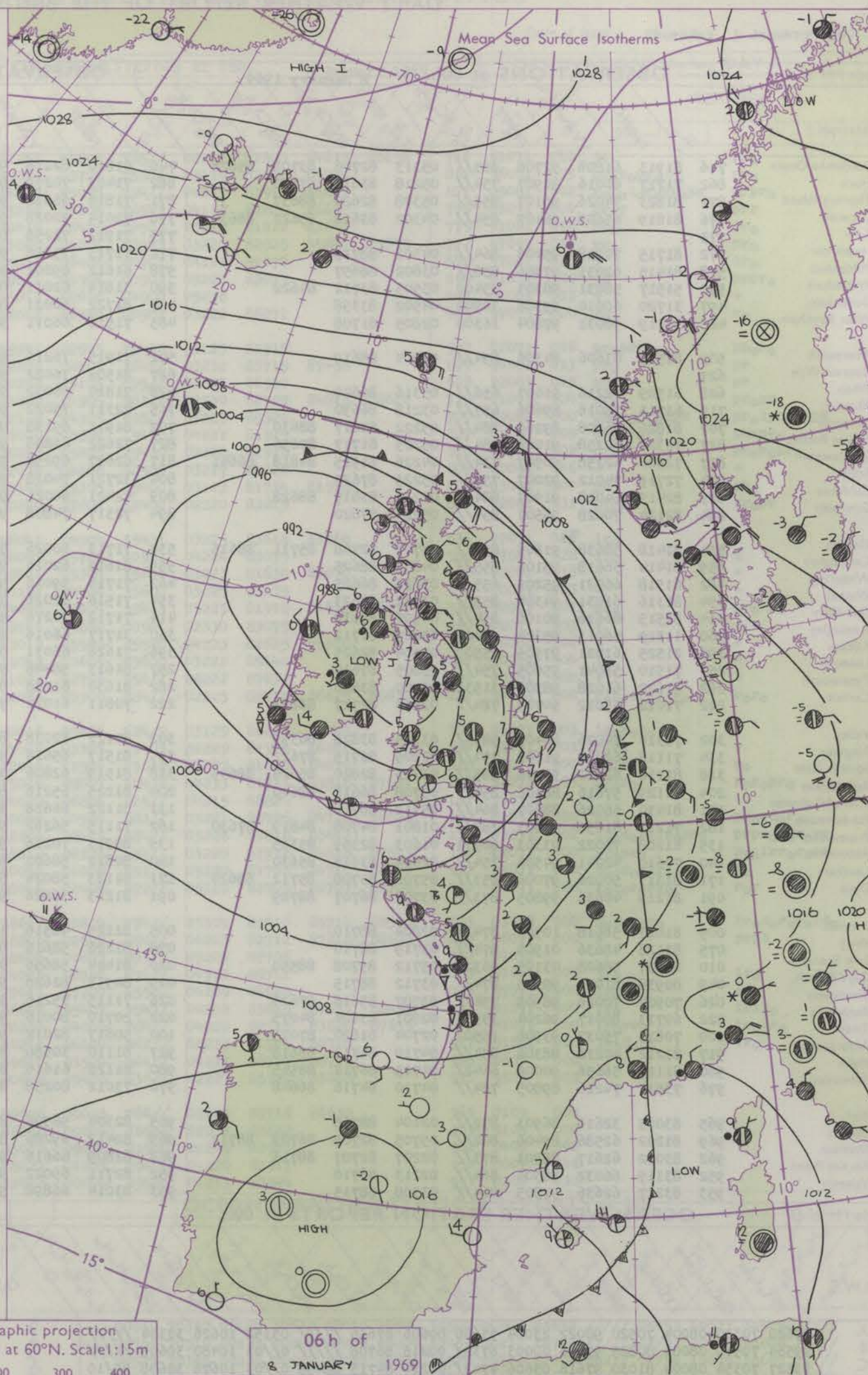
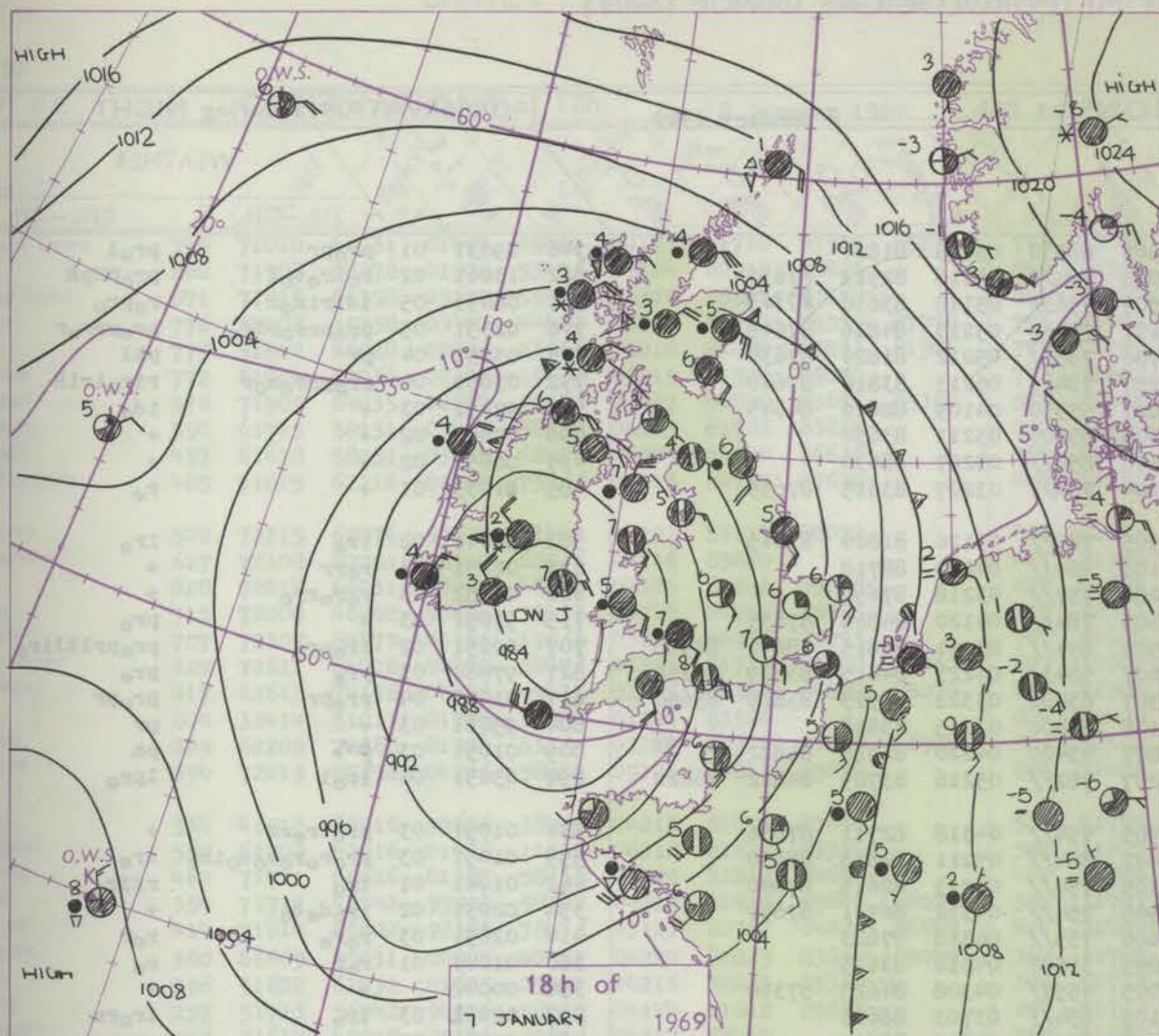


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 8 January 1969

A deep depression just south of the Scilly Isles continued to move slowly northwards up the Irish Sea during the period, reaching northeast Ireland by dawn. It

is expected to fill slightly and move slowly northwestwards during the next 24 hours.



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										Code
		8 January 1969										8 January 1969																				
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</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>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER		Sta							
																								21h.—03h.	03h.—09h.							
Boscombe Down		746	81913	61808	92706	883//	05313	82706	83708	85628	746	61810	62018	96505	68530	03115	81820				746	09031	01	pr <sub>o</sub> pr	pr <sub>o</sub> l	Bos						
Hurn		862	71717	60016	92907	754//	05218	83613	87620		862	71403	70279	97006	794//	04116	82913	87630			862	13061	02	ro <sub>o</sub> ro <sub>o</sub> tol	pr <sub>o</sub> pr <sub>o</sub> PH	Hurn						
Thorney Island		871	81823	74026	96107	855//	05308	82620	88637		871	71818	66016	98507	3563//	05110	83630	97359			871	06051	05	idirir <sub>o</sub> r	ro <sub>o</sub> pr <sub>o</sub>	Tho						
Gatwick		776	81819	65608	96407	854//	04302	83616	85622	88632	776	72014	70028	99107	784//	05213	84816	87645			776	02051	05	pr <sub>o</sub> pr <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> ro <sub>o</sub> r	Gat						
Kew		775									775	71912	72258	98706	785//	05212	81820	87630			775	03051	04	pr	pr <sub>o</sub> l	Kew						
Heathrow		772	81715	70218	95406	864//	04302	88715			772	71713	75216	98207	784//	05213	83816	87640			772	03051	04	pr <sub>o</sub> pr <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> r	rir <sub>o</sub> ir <sub>o</sub> r	Hea						
Mildenhall		578	81415	62031	97306	858//	03802	88657			578	61612	69202	99007	55530	04109	82620	84645			578	97051	03	+	id <sub>o</sub>	Mil						
Wattisham		590	51517	58031	98305	55400	03505	83712	84622		590	31814	62011	00305	35600	03211	83630			590	00045	02	+	+								
Gorleston		497	31720	60010	99306	30940	04502	83358			497	81722	60021	00406	856//	03207	88630			497	00051	02	+	+								
West Raynham		485	11419	58031	97804	16300	02805	81708			485	71518	66011	98704	754//	03207	83615	87635			485	01035	01	+	ro <sub>o</sub>	We						
Aberporth		502	81517	63606	84305	854//	04004	88619			502	71915	76216	90505	785//	03126	81820	87645			502	96041	02	ir <sub>o</sub>	ir <sub>o</sub>	Abe						
Ross-on-Wye		627									627	81508	70022	94106	864//	04220	88710			627	02051	03	ro <sub>o</sub> rr	+	Ros							
Filton		628	61509	62216	91007	656//	05316	86640			628	71810	66032	95206	757//	03218	87656			628	01051	03	ro <sub>o</sub> ro <sub>o</sub> rr <sub>o</sub>	+	Fil							
Rhoose		715	61713	75016	89606	657//	03218	86650			715	72311	75022	94305	784//	04120	84818	87635			715	97051	03	+	pr <sub>o</sub>	Rho						
Chivenor		707	81820	66808	89206	884//	05222	83817	88630		707	81911	69138	94505	894//	03221	83815	88640	82918			707	02051	02	ir <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> l <sub>o</sub> tlir <sub>o</sub>	Chi					
Mount Batten		827	72328	62258	91008	784//	05225	81717	87656		827	72622	66808	95607	5843//	04223	84815	83629	86359			827	97061	03	pr <sub>o</sub>	pr <sub>o</sub>	Mo					
St. Mawgan		817	72520	62258	90507	734//	04226	81915	84818	86641	817	62617	69258	95307	63400	03322	83915	83818	85650			817	03051	04	pr <sub>o</sub> pr	pr <sub>o</sub> pr	St.					
Scilly		804	72719	74012	92007	755//	05229	87625			804	32721	74028	96108	32400	03215	83818			804	95061	03	+	pr	pr	Sci						
Culdrose		809	82419	64028	91907	884//	04235	83817	88628		809	42421	64021	95807	43400	04220	81918	84822			809	01051	03	pr <sub>o</sub>	ph	Cul						
Guernsey		894	82124	70028	95507	854//	05224	87620			894	72317	74808	99207	782//	05216	83705	84812	86620			894	03051	04	ir <sub>o</sub> l	lpr <sub>o</sub>	Gu					
Elmdon		534	81418	58638	91805	853//	04707	82708	85711	88615	534	71713	60026	94905	754//	04318	82711	87656			534	01051	03	pr <sub>o</sub> ir <sub>o</sub> rr	+	Elm						
Cardington		559	81414	56618	95106	855//	04804	88625			559	81613	62016	97407	884//	05211	82818	88630			559	01051	03	pr <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> do <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>	Car						
Wittering		462	61518	66021	95205	655//	03610	86625			462	71714	59016	97205	754//	04213	82615	87640			462	01041	01	ir <sub>o</sub>	r <sub>o</sub> ir <sub>o</sub>	Wit						
Watnall		354	81316	61031	94304	855//	03712	88623			354	71516	62026	95905	754//	04312	86711	87650			354	02031	02	ir <sub>o</sub> do <sub>o</sub> do	+	Wat						
Shawbury		414	81515	66616	90106	854//	04506	88618			414	71712	70216	92606	755//	04318	87623			414	02051	03	ro <sub>o</sub> ro <sub>o</sub>	ro <sub>o</sub> r	Sha							
Finningley		360	11319	56011	95304	16400	03807	81712			360	31717	66016	95805	35500	04310	83625			360	01041	01	ro <sub>o</sub> r	ro <sub>o</sub>	Fin							
Kilnsea		396	21525	61021	97905	25500	04604	82625			396	71626	66031	98005	4557//	04308	84625	87360			396	00042		+	+	Kil						
Leeming		257	71510	58041	95605	754//	03805	87614			257	81613	58046	94105	854//	03703	88613			257	02031	03	ir <sub>o</sub>	ir <sub>o</sub> rr	Lee							
Tynemouth		262	41622	61028	98306	31530	05500	83820			262	81630	61258	96306	855//	04812	88625			262	01051	03	+	pr <sub>o</sub>		Tyn						
Carlisle		222	71012	59012	94705	784//	02810	82717	86823		222	70811	61022	93005	784//	02504	84716	85822			222	93051	03	+	pr <sub>o</sub> ro <sub>o</sub> ro	Car						
Valley		302	71316	74026	86407	5853//	03104	83828	8																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

39130

Date of Issue Thursday 9 January 1969

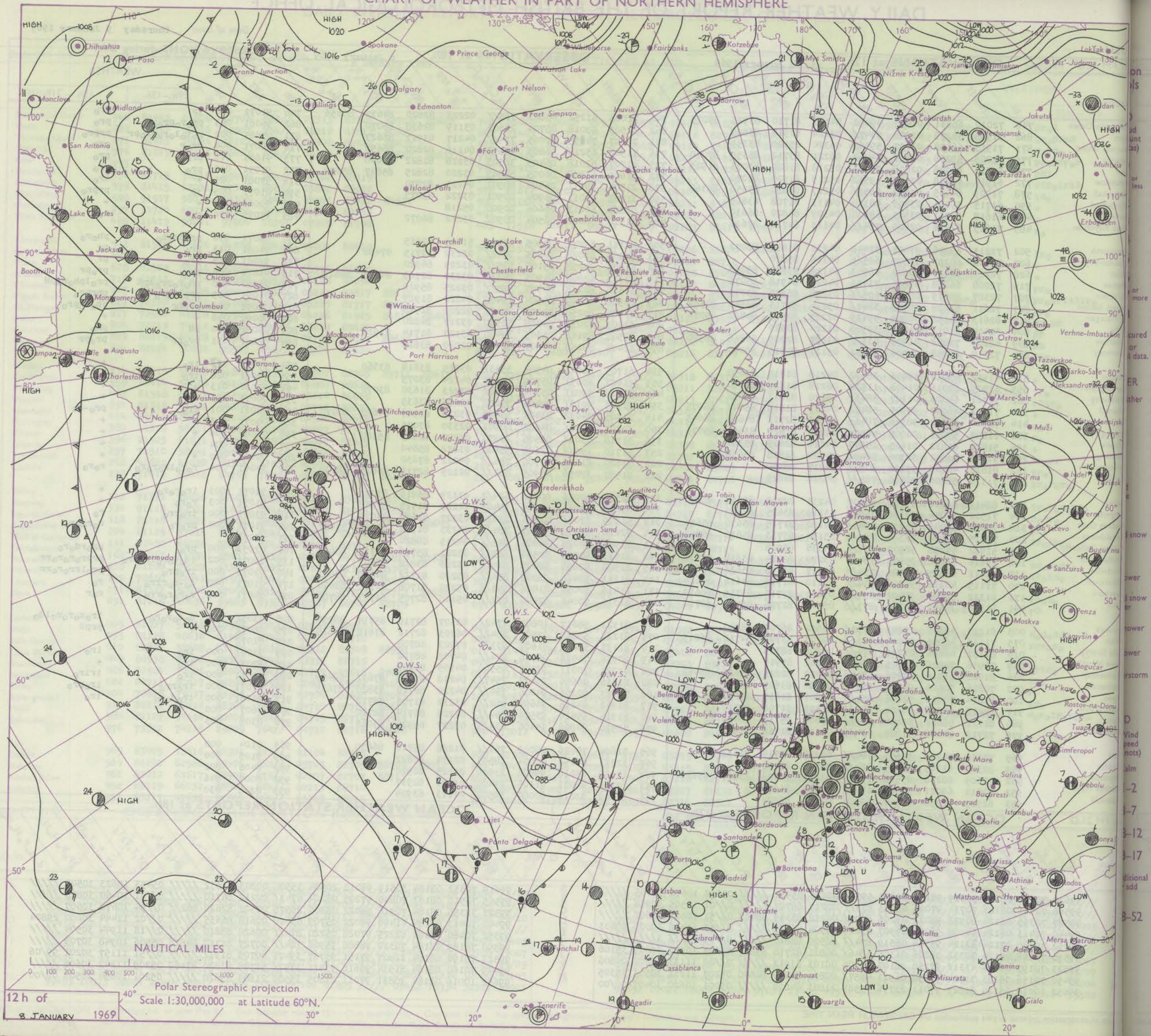
Code FM II.C		OBSERVATIONS at 12h.									8 January 1969		OBSERVATIONS at 18h.									8 January 1969		OBSERVATIONS during DAY								
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>N</sub> LCH <sub>C</sub> M <sub>M</sub> CH <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>N</sub> LCH <sub>C</sub> M <sub>M</sub> CH <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>N</sub> LCH <sub>C</sub> M <sub>M</sub> CH <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	ill	RRT.T.X.F	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	72010	66031	01407	49402	04123	81710	83925	85075	746	72008	61252	05803	785//	02223	82820	84635	86656	746	91071	010	jp	pr	pr								
Hurn	862	71908	58278	01908	5347/	03124	82918	83825		862	51503	59018	05704	25602	03119	82638	85070		862	96081	003	ph <sub>r</sub> o <sub>r</sub> Pr <sub>o</sub>	pr <sub>o</sub>	pr <sub>o</sub>								
Thorney Island	871	71915	66158	03207	59563	06320	85920	83359		871	72107	74059	07005	794//	04217	83917	86627		871	05081	002	r <sub>o</sub> t <sub>o</sub> l <sub>o</sub> r <sub>o</sub> Pr <sub>o</sub> Pr	pr <sub>o</sub> Pr <sub>o</sub>	pr <sub>o</sub> Pr <sub>o</sub>								
Gatwick	776	72008	59258	03407	44462	06221	83712	85359	87070	776	71906	65218	06805	78573	04116	82820	86650		776	06071	004	pr-r	pr <sub>r</sub>	pr <sub>r</sub>								
Kew	775	51810	66028	02808	23563	05218	81820	83073	81925	775	41707	62018	06405	38503	03218	81822	83640		775	91081	016	pr <sub>o</sub>	pr <sub>o</sub>	pr <sub>o</sub>								
Heathrow	772	61914	62038	02208	19532	05219	81920	85070		772	71609	63808	06005	58563	03220	82825	85647	85070	772	97091	012	pr <sub>o</sub>	pr <sub>o</sub>	pr <sub>o</sub>								
Mildenhall	578	71509	64035	02607	6853/	05217	84820	83650	85360	578	21506	59011	06406	00901	04121	82070			578	97081	025	+	ir <sub>o</sub>	ir <sub>o</sub>								
Wattisham	590	61715	59151	03406	58330	04113	81708	83815		590	31708	59011	06904	00901	03222	83075			590	01072	009	jp	pr <sub>o</sub> Pr <sub>o</sub>	pr <sub>o</sub> Pr <sub>o</sub>								
Gorleston	497	61618	58051	03305	68500	04309	84820	86630		497	01820	60011	06606	00900	05218				497	00061	013	+	+	+								
West Raynham	485	71615	62216	02405	754//	04113	84712	87620		485	61510	56012	06504	00902	03222	86072			485	97075	020	r <sub>o</sub>	r <sub>o</sub>	r <sub>o</sub>								
Aberporth	502	72215	69276	97407	32442	04232	83815	86072		502	22111	69271	02505	29400	51125	82915			502	02071	016	pr <sub>o</sub> pr <sub>o</sub> ph <sub>o</sub>	ph <sub>o</sub> r <sub>o</sub>	ph <sub>o</sub> r <sub>o</sub>								
Ross-on-Wye	627	72108	60251	98507	685/1	04116	85820			627	71906	66028	04805	3642/	03232	83715	87458		627	94081	013	pr <sub>o</sub>	pr	pr								
Filton	628	72214	66031	00207	48503	04126	83825	85068		628	61807	40258	05105	695//	03225	86920			628	92081	015	pr <sub>o</sub>	pr	pr								
Rhoose	715	72008	66808	99806	73433	04227	84918	85075		715	82313	62808	04905	883//	03230	82709	84815	88620	715	01071	004	pr <sub>o</sub>	pr <sub>o</sub> Pr	pr <sub>o</sub> Pr								
Chivenor	707	72307	80879	00106	695/3	03228	86920	83075		707	51510	82138	04905	595//	03225	85920			707	09082	000	ph <sub>o</sub> r <sub>o</sub> Pr <sub>o</sub> lpH	pr <sub>o</sub> lpH <sub>o</sub> r <sub>o</sub> pH	pr <sub>o</sub> lpH <sub>o</sub> r <sub>o</sub> pH								
Mount Batten	827	72611	61028	00908	3847/	05224	81715	83640	87362	827	10902	48049	05504	19400	04222	81915			827	01091	009	pr <sub>o</sub> tl <sub>o</sub> r <sub>o</sub>	ph <sub>r</sub> pr <sub>o</sub>	ph <sub>r</sub> pr <sub>o</sub>								
St. Mawgan	817	62613	74158	00808	59433	02227	82918	84822	85070	817	21906	80258	05205	29400	02220	82918			817	04091	006	pr <sub>o</sub> ph <sub>r</sub>	ph <sub>o</sub> r <sub>o</sub> Pr <sub>o</sub>	ph <sub>o</sub> r <sub>o</sub> Pr <sub>o</sub>								
Scilly	804	32414	81011	01709	39500	01224	83920			804	52409	82031	04808	52500	03217	84820			804	00091	046	+	+	+								
Culdrose	809	62209	72888	01905	633//	03283	82709	84818	86920	809	32502	69148	05305	39400	03123	81714	81918		809	03081	000	pH	ph <sub>o</sub>	ph <sub>o</sub>								
Guernsey	894	72019	85258	04206	58432	05121	84815	85070		894	32408	80258	07807	32400	02220	83815			894	02081	031	pr <sub>o</sub> Pr	pr <sub>o</sub> Pr	pr <sub>o</sub> Pr								
Elmdon	534	41912	65016	99606	38402	04218	81814	83650		534	61705	56041	04504	35431	03225	83618	83360		534	97071	027	ir <sub>o</sub>	+	+								
Cardington	559	61709	62016	01408	11532	06218	81820	83360		559	31607	48051	05705	00901	04224	83075			559	97081	028	ir <sub>o</sub>	+	+								
Wittering	462	71711	69026	01107	58431	05220	83812	84650		462	31704	59021	05304	15602	03223	81630	83070		462	00081	013	+	+	+								
Watnall	354	71712	48042	99905	58402	04213	81818	85640	86075	354	31707	40101	04404	35600	03225	83635			354	00071	003	+	+	+								
Shawbury	414	71814	66802	98306	7841/	03123	82712	84820	86645	414	71805	74038	03404	59463	03225	81918	84643	86070	414	92061	001	pr <sub>o</sub>	pr <sub>o</sub> -r <sub>o</sub>	pr <sub>o</sub> -r <sub>o</sub>								
Finningley	360	61609	59031	00005	48552	04220	81825	83650	85075	360	31707	40101	04602	00901	02330	83075			360	00071	003	+	+	+								
Kilnsea	396	51822	61032	01605	25570	04216	82625	85360		396	51718	63012	05506	25570	04223	82625	85360		396	00062	006	+	+	+								
Leeming	257	51713	56042	98306	58400	04120	81818	85656		257	51710	19042	02605	55600	03222	85640			257	00062	004	+	+	+								
Tynemouth	262	81617	48048	99306	8091/	04217	88460			262	71620	61022	02706	756//	05222	87630			262	00061	000	+	+	+								
Carlisle	222	71310	58806	96606	785//	04226	86825			222	81507	32056	00905	884//	02225	82715	86625	88630	222	94061	000	r <sub>o</sub> r <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>								
Valley	302	82419	66616	95506	65407	04233	82710	85618	88270	302	62318	80016	00806	624/2	03129	86816	83075		302	91071	003	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+	+								
Ringway	334	71512	57046	98306	755//	03110	83625	87650		334	61610	57026	03305	19403	02229	81915	86068		334	91071	003	r <sub>o</sub> r <sub>o</sub>	+	+								
Squires Gate	318	71616	58048	96007	7543/	04122	81715	85630	85656	318	51509	32046	01504	25632	03227	81630	84070		318	93071	000	ir <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub>	r <sub>o</sub>								
Ronaldsway	204	72115	80158	93307	784//	05132	83713	85816	86650	204	72216	75038	99007	784//	04233	81713	83818	87637	204	91071	004	pr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> Pr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> Pr <sub>o</sub>								
Mull of Galloway	131	51932	74258	92507	534//	04336	85918			131	81925	74028	96806	825//	04215	88820			131	93072												
Eskdalemuir	162	71616	48258	95905	784/2	03220	82714	83818	87632	162	81611	40058	00504	883//	03221	85706	84714	88625	162	02051	000	pr <sub>o</sub>	pr <sub>o</sub> rd <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> rd <sub>o</sub> r <sub>o</sub>								
Prestwick	135	71411	68605	93206	754//	04317	83716	85628	87650	135	81508	62808	98405	884//	03226	83818	88642		135	03071	002	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> Pr <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	pr <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr								
Abbotsinch	140	71115	40216	93706	754//	03210	81713	84616	87624	140	81213	58618	98305	854//	03220	81712	84618	87623	140	02071	000	ir <sub>o</sub> Pr <sub>o</sub>	pr <sub>o</sub> ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> rr	pr <sub>o</sub> ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> rr								
Leuchars	171	81322	58606	97407	854//	05211	82710	83715	88619	171	81416	50056	01006	853//	05220	81708	84710	88640	171	01071	000	d <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub>	r <sub>o</sub>								
Dyce	091	81321	30636	00306	873//	05104	82706	86708	88710	091	81316	50046	02406	872//	05110	82705	86707	88708	091	04071	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> r	r <sub>o</sub> r								
Lerwick	005	81223	48616	10803	6732/	02802	86709	88540		005	81322	58617	10804	7742/	03307	83710	85714	88550	005	03052	000	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> s <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	ir <sub>o</sub> s <sub>o</sub> r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>								
Wick	075	71125	40056	02006	723//	04003	83707	84710	86815	075	81223	58808	02507	884//	06203	82712	87818	88625	075	06072	000	+	pr <sub>o</sub> Pr	pr <sub>o</sub> Pr								
Sule Skerry	010	81137	66606	01706	874//	05208	88715			010	81437	58606	01607	873//	07203	88708			010	01072												
Cape Wrath	049	70936	74026	98105	734//	03202	87914			049	80938	74026	98706	874//	04702	88712			049	91061	000	ir <sub>o</sub>	ir <sub>o</sub>	ir <sub>o</sub>								
Stornoway	026	81028	61216	97206	5841/	04002	82815	85625	88462	026	41221	70011	97207	45500	04109	84620			026	97071	000	ir <sub>o</sub>	+	+								
Benbecula	022	70816	70606	94106	3557/	03804	83625	87459		022	81218	66606	95407	7547/	04218	83618	87631	88459	022	01071	000	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>								
Tiree	100	81014	70616	92106	854//	04801	81617	88632		100	71427	70256	94006	784//	04220	82710	83820	87635	100	01071	000	ir <sub>o</sub> rr <sub>o</sub>	ir <sub>o</sub> Pr <sub>o</sub>	ir <sub>o</sub> Pr <sub>o</sub>								
Aldergrove	917	82013	66026	90604	863//	02325	81708	88710		917	81912	64216	96604	862//	03232	81705																

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.																
O.W.S.	99	1 <sub>a</sub> 1 <sub>b</sub> 1 <sub>c</sub> 1 <sub>d</sub>	0 <sub>c</sub> 0 <sub>b</sub> 0 <sub>a</sub> 0 <sub>o</sub>	YYGG	Nd	YYww	PPPT	N <sub>h</sub> 1 <sub>c</sub> hC <sub>M</sub> C <sub>H</sub>	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>d</sub> T <sub>d</sub>	1T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99	1 <sub>a</sub> 1 <sub>b</sub> 1 <sub>c</sub> 1 <sub>d</sub>	0 <sub>c</sub> 0 <sub>b</sub> 0 <sub>a</sub> 0 <sub>o</sub>	YYGG	Nd	YYww	PPPT	N <sub>h</sub> 1 <sub>c</sub> hC <sub>M</sub> C <sub>H</sub>	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>d</sub> T <sub>d</sub>	1T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	
A	99620	70330	08124	70319	98152	20803	5956/	00603	85932	////	05552	10616	30405	////			A	99619	70332	08184	30519	98010	20504	35500	00803	83632	////	05453	10623	30505	////	
B	99566	70511	08123	70734	97026	06003	873//	00217	88707	////	0//01	10505	30908	////			B	99565	70510	08183	70840	97205	08204	6743/	00212	86710	////	0//01	10460	30808	////	
C	99527	70355	08124	80928	98022	09206	8097/	00212	83359	88462	0//51	10661	30607	////			C	99527	70355	08184	70916	98022	08806	25578	00502	82620	862//	0//54	10670	30607	////	
D	99440	70413	08124	60000	98022	09907	65600	00504	86635	////	0//52	11426	30000	30603			D	99440	70413	08184	61406	98022	05709	65600	00618	86635	////	0//02	11444	30000	29804	
E	99352	70480	07124	82124	95518	08519	874//	00500	88810	////	0//19	1//11	3////	////			E	99352	70480	08184	82225	97028	05220	874//	00620	88810	////	0//18	11944	30504	////	
F	99590	70188	08124	70332	98808	01306	6846/	00821	82710	85817	05605	10957	30809	35106			F	99590	70189	08184	70330	98808	95906	784//	00727	81710	84816	05506	10948	30709	////	
G	99523	70197	08124	43112	97258	98107	49300	00103	83912	////	0//00	11133	30202	04806			G	99523	70196	08184	32807	97151	95707	39403	00705	81912	////	0//51	11157	30201	99/06	
H	99450	70156	08123	71724	97258	06911	4857/	00821	82820	84640	05207	11231	30503	35305			H	99449	70160	08184	81534	96616	93511	3752/	51745	83820	87460	05209	11242	30608	////	
I	99652	10016	08124	50827	97011	21706	45581	21801	84620	////	05001	10620	30407	00/00			I	99652	10016	08184	30831	97011	21805	35500	21804	83620	////	05201	10654	30508	00/00	
J																	J															
K																	K															
L																	L															
M																	M															

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

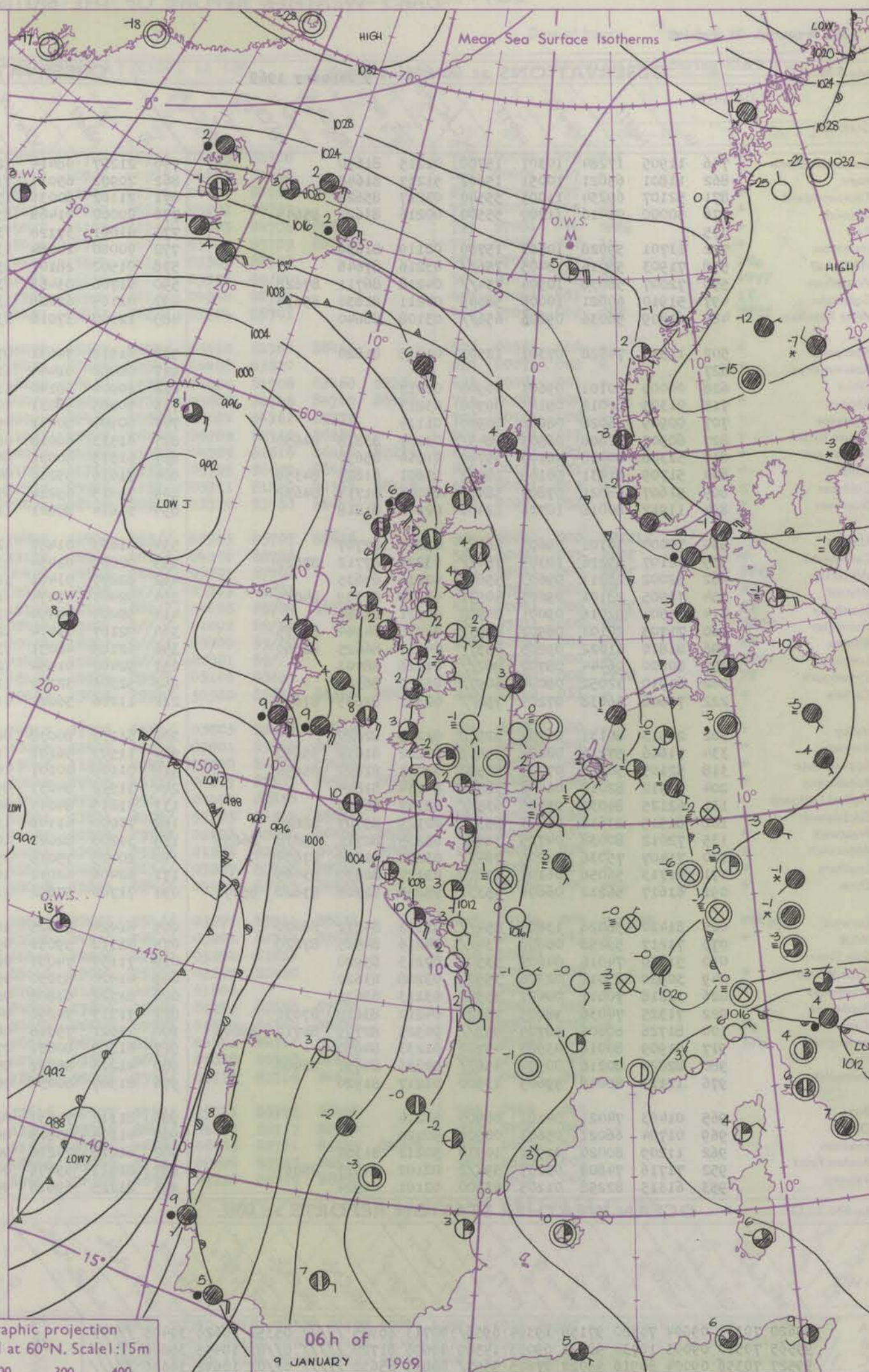
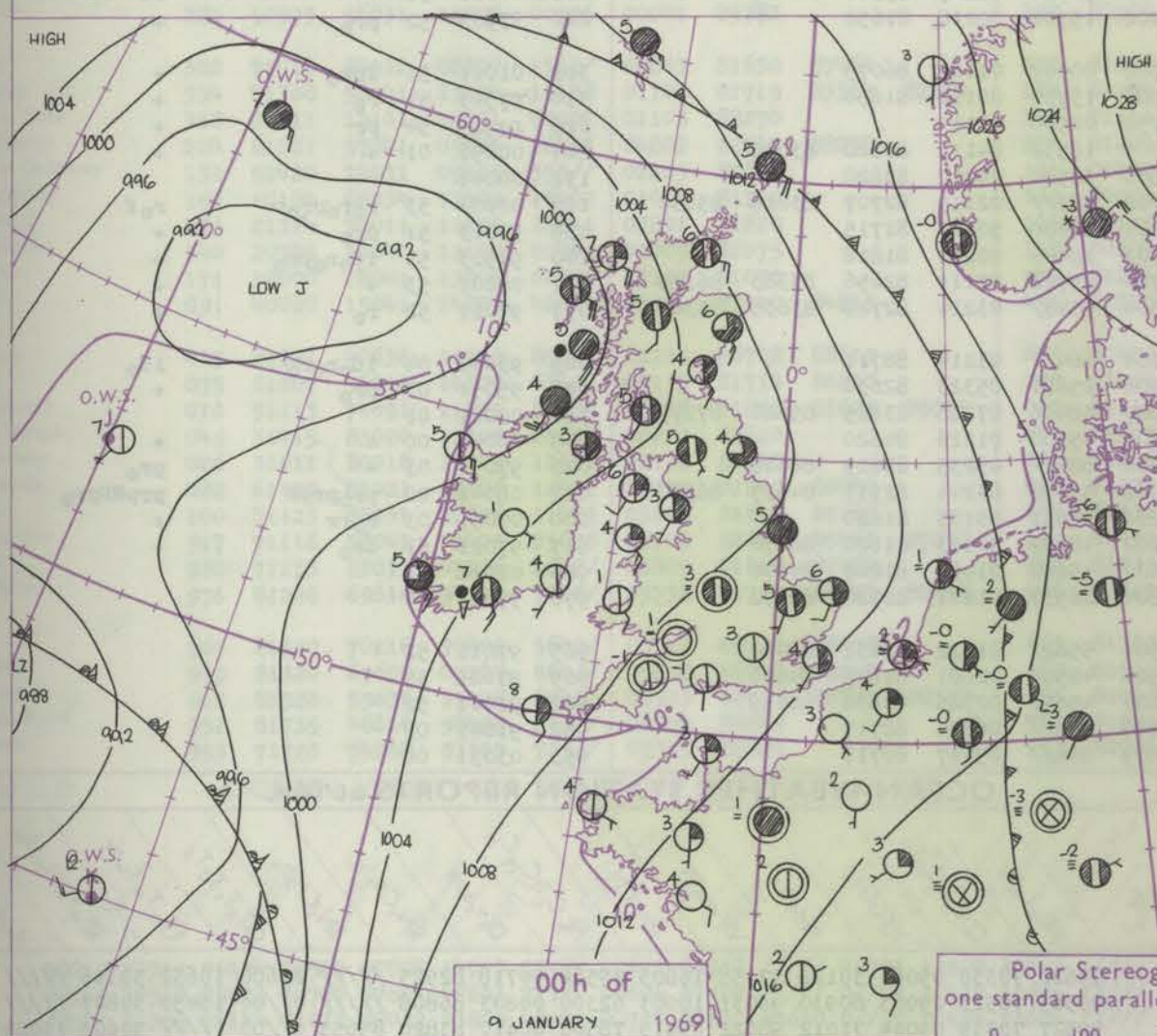
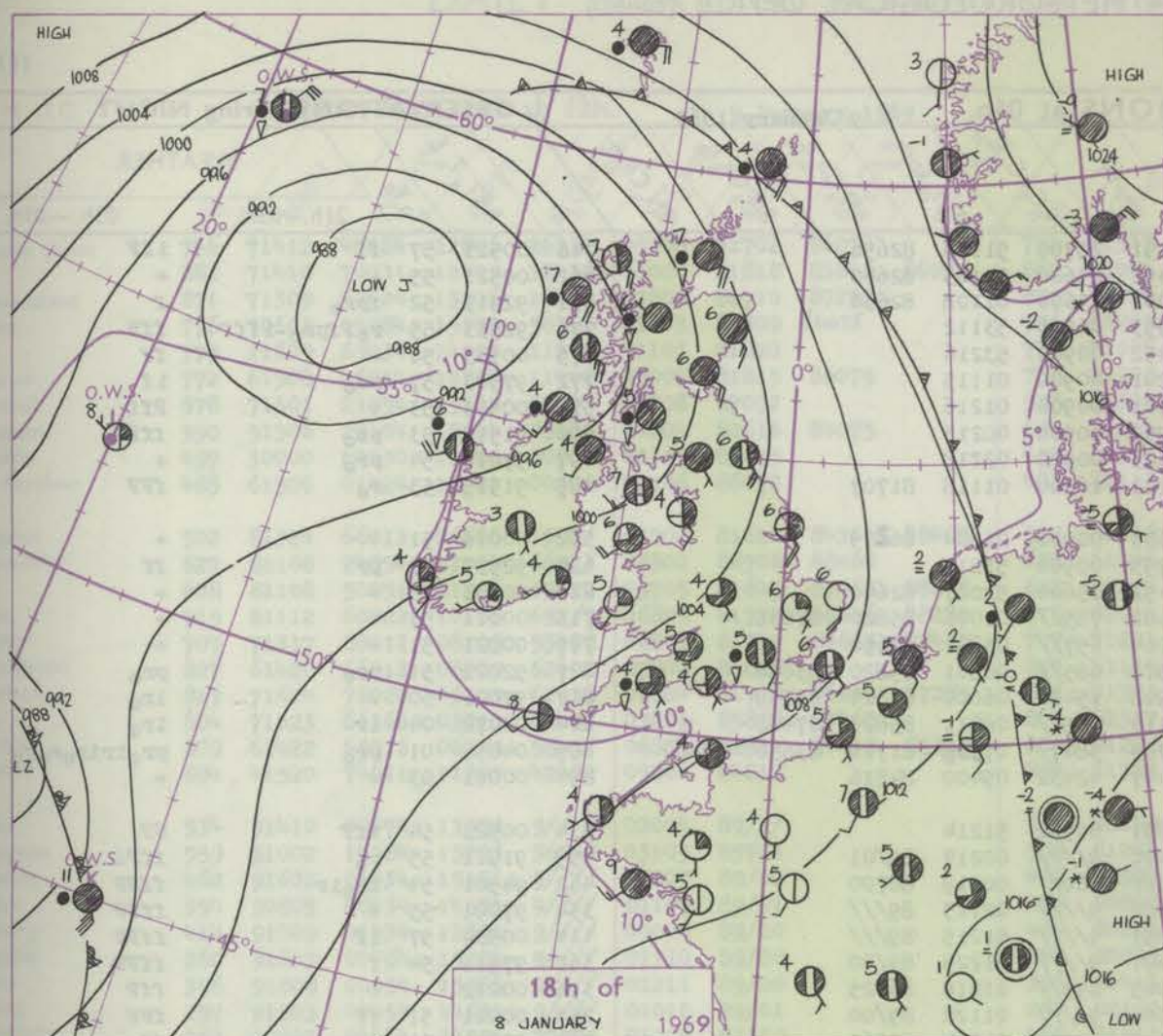


### CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The depression over Northern Ireland yesterday morning has moved west and filled. A ridge of high pressure has moved from the southwest into southern districts. A complex depression which has moved from the west to the southwest approaches is deepening. An anticyclone has formed over southern Scandinavia. Low pressure is

expected to persist to the southwest of the British Isles. The anticyclone over southern Scandinavia will intensify. A rather strong southeasterly airstream will develop over most parts of the British Isles.

Issued at midday Thursday 9 January 1969



## No. 35

Code

H.M.S.O. Press, Met.O. Branch All times



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39131

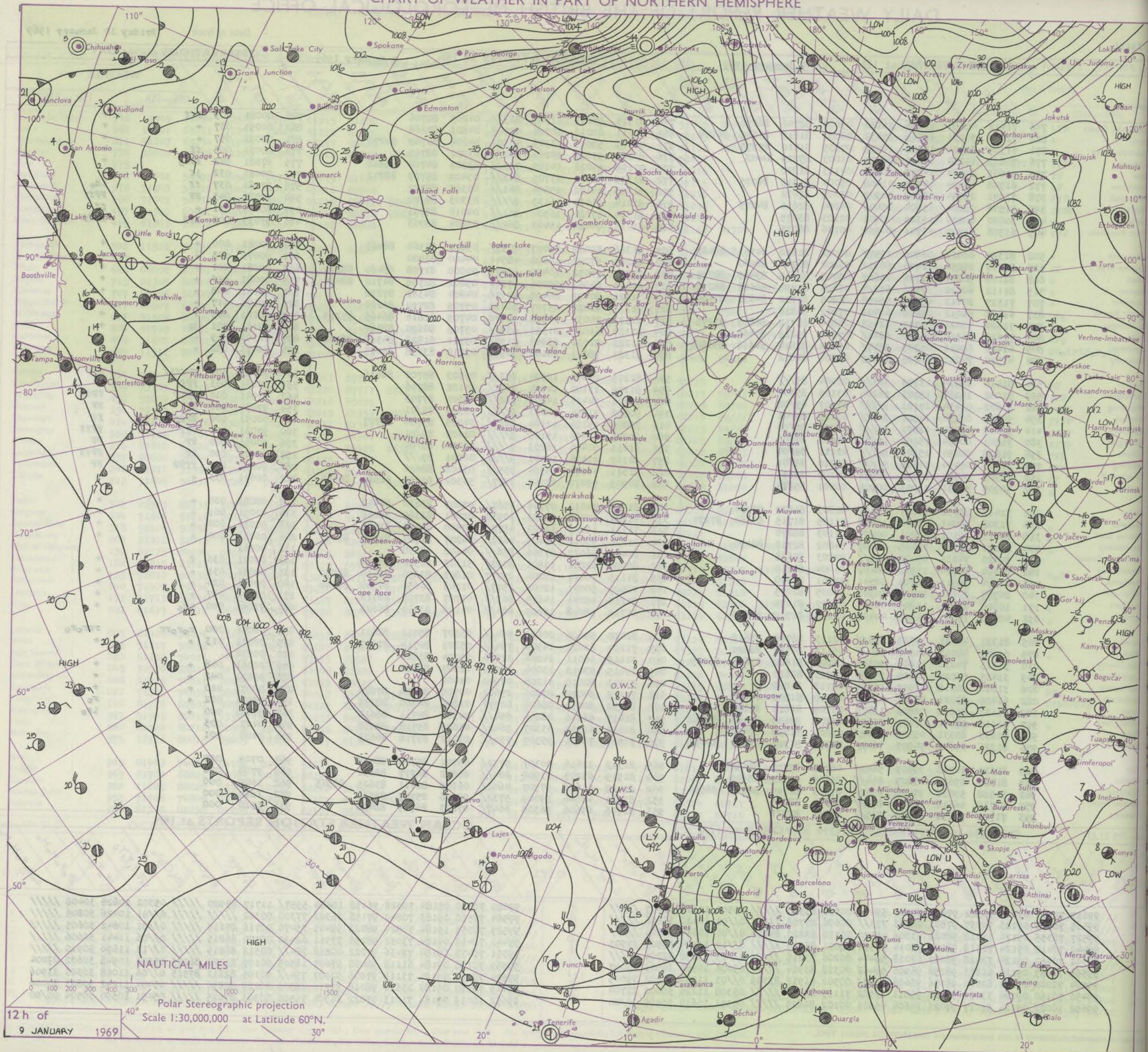
Date of Issue

Friday 10 January 1969

Code FM 11.C		OBSERVATIONS at 12h.										9 January 1969										OBSERVATIONS at 18h.		9 January 1969										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	S <sub>ss</sub>	WEATHER															
																								09h.—15h.	15h.—21h.													
Boscombe Down		746	71412	40284	12806	26132	05000	82702	86070		746	81517	58021	11705	863//	04205	88706			746	00081	009	Fff		+													
Hurn		862	71410	70031	12409	38432	06000	81818	83640	86075	862	71011	62012	10706	00908	04803	87268			862	00091	037	+		+													
Thorney Island		871	71309	62024	13508	16478	07805	81710	87275		871	51115	58051	13306	46302	04204	84709	84070		871	00091	057	+		+													
Gatwick		776	70603	14284	15102	56301	01003	85709	84075		776	81209	57022	14204	862//	03202	88705			776	00071	005	ff		+													
Kew		775	21609	69034	14907	11502	04103	81820			775	71108	59028	14105	723//	03203	84708	85818		775	97081	042	frp		+													
Heathrow		772	61508	45054	14507	11402	05004	81815	86075		772	81309	58022	13705	863//	03400	85709	88712		772	00081	032	ff		+													
Mildenhall		578	71301	21054	15705	00902	03008	87072			578	81308	14102	15504	861//	03303	88702		578	97081	037	ff		id														
Wattisham		590	51506	28104	15604	25401	04004	82616	84075		590	91214	01434	16103	9//	03303	89/00		590	97072	043	FF		FFff														
Gorleston		497	30000	60030	15305	00901	02103	83075			497	81514	17284	16504	861//	04010	88701		497	00061	051	+		ff														
West Raynham		485	61506	01424	15701	00901	00106	86075			485	81113	04424	15403	862//	03804	88703		485	97035	002	FFf		FFff														
Aberporth		502	81324	66012	06606	1557/	04002	81620	84361	88467	502	81326	59022	05007	8097/	03610	82360	88465		502	00081	000	+		+													
Ross-on-Wye		627	81106	24054	12004	6631/	03802	86706	88460		627	61206	57022	10606	48541	04400	83820		627	00071	003	+		+														
Filton		628	81108	50051	11706	15617	05705	81645	83465	88275	628	81214	56052	10405	15377	04000	81708	83460	88270	628	00081	001	+		+													
Rhoose		715	81112	60022	10106	652/7	06804	81704	86616	88270	715	81014	64032	09206	6737/	05602	82708	84710	88460	715	00081	000	+		+													
Chivenor		707	71317	80012	08209	55478	06805	81712	84635	87460	707	71221	80022	06408	40978	04604	84362	87272		707	00101	008	+		+													
Mount Batten		827	61420	66012	08009	62401	07802	86818			827	61115	61022	05707	26408	05709	82710	86280		827	00101	017	+		+													
St. Mawgan		817	71624	78026	05709	62438	06804	81712	86815	87275	817	71323	74032	03308	15478	04709	81616	86465	87275	817	00101	025	+		+													
Scilly		804	71623	66166	03310	6841/	07801	85818	87460		804	81317	61022	01310	6551/	05705	86620	88460		804	00111	001	jp		+													
Culdrose		809	61422	69016	06209	5847/	06804	82814	84618	85360	809	81222	72032	03908	1157/	05711	81820	84365	88468	809	00101	019	+		+													
Guernsey		894	41520	74011	11207	42402	05804	84812			894	61323	78021	08106	30932	03710	83458	86075		894	00071	052	+		+													
Elmdon		534	91410	04474	13902	9//	02004	89//			534	81209	24044	12904	853//	03303	85707	88616		534	00051	000	FFffif		+													
Cardington		559	51002	14284	15203	56200	03105	85704			559	81205	23102	14504	863//	04102	88706		559	00061	003	FFff		+														
Wittering		462	91602	01434	15101	9//	01107	89/02			462	71307	04424	14503	762//	03301	87703		462	97041	000	FFff		FFff														
Watnall		354	90805	00434	14501	9//	01105	89/01			354	90808	01454	14303	9//	03303	89/01		354	97031	000	FF		FF														
Shawbury		414	91009	01434	12801	9//	00000	89/00			414	80805	15104	12104	862//	04005	85704	88707	414	00051	000	FFff		ff														
Finnigley		360	91803	00454	15201	9//	01110	89/00			360	90905	02454	15101	9//	01002	89/01		360	97031	000	FFf		FFff														
Kilnsea		396	91808	00454	15901	9//	01211	89/00			396	91413	00454	16203	9//	03400	89/00		396	00051	000	FF		FF														
Leeming		257	91803	01454	14601	9//	01010	89/01			257	92102	01474	15201	9//	00001	89//		257	97022	000	FF		FFff														
Tynemouth		262	22303	04444	14204	20970	03107	82359			262	81511	48104	15504	855//	03106	88620		262	00041	000	ffFF		FF														
Carlisle		222	50905	56031	13003	00906	00001	85282			222	80909	59022	13003	2577/	50302	82650	86360	88465	222	00041	033	+		+													
Valley		302	71413	83032	08807	1562/	02803	81630	87464		302	81218	74012	07906	3567/	03003	83630	88462		302	00081	000	+		+													
Ringway		334	71308	50041	13304	16438	01105	81715	83364	87270	334	61107	40042	12603	30938	02001	83360	86268		334	00051	001	+		+													
Squires Gate		318	81011	19101	12201	00907	01103	88270			318	71111	19042	11203	4577/	02500	84650	87465		318	00051	000	+		+													
Ronaldsway		204	81121	57041	09405	26407	04802	82710	88270		204	81224	30042	09405	4632/	04207	81707	84709	88460	204	00061	000	+		+													
Mull of Galloway		131	51420	74031	09405	555//	02203	85625			131	81430	66022	07906	856//	04102	88630		131	00061																		
Eskdalemuir		162	10104	66034	13502	16402	01004	81710			162	80000	62031	13801	8097/	51103	86360	88464	162	00021	030	f		+														
Prestwick		135	21314	70011	11205	18541	02801	81820			135	81115	70021	10204	25777	01803	82650	86460	88270	135	00051	031	+		+													
Abbotsinch		140	20705	24040	12104	00901	01005	82075			140	70607	50041	12003	2577/	01203	82650	84360	87464	140	00051	024	+		+													
Leuchars		171	10000	28041	13805	00901	03107	81075			171	81214	48041	14605	863//	03207	83708	88710		171	00071	037	+		+													
Dyce		091	40000	15041	14803	42400	03110	81710	84815		091	61710	58048	15805	684//	04106	83710	86628		091	97061	000	pro		+													
Lerwick		005	81321	40636	19703	853//	02213	86708	88612		005	81420	59606	20603	854//	03207	85711	88621		005	04051	000	ro <sub>ro</sub> rr		rrro <sub>ro</sub>													
Wick		075	61207	48011	14307	684//	05113	81714	86820		075	71214	63021	14906	784//	05203	82714	87627		075	00071	013	+		+													
Sule Skerry		010	51113	74031	11807	38505	06208	81820	83625	85075	010	31119	66011	14206	32500	05204	83820		010	00070																		
Cape Wrath		049	31415	83020	12605	25504	00223	82620			049	21415	83010	13004	25500	02207	82620		049	00061	048	+		+														
Stornoway		026	31611	80018	11507	11501	02118	81820			026	01213	82010	11205	00900	01000			026	00071	042	+		+														
Benbecula		022	61420	83021	09306	12402	04010	81819	86070		022	71122	84022	07806	25602	00709	82630	87070		022	00071	010	+		+													
Tiree		100	71123	85031	08806	11476	03109	81815	87280		100	81132	80032	06606	60977	01809	86360	88275		100	97071	002	+		ro													
Aldergrove		917	71116	58041	07405	25676	03702	82630	85460	87270	917	81417	56216	06006	854//	04302	84711	88614		917	97061	000	+		iro													
Malin		980	71233	83031	05306	1842/	03809	81818	87462		980																											

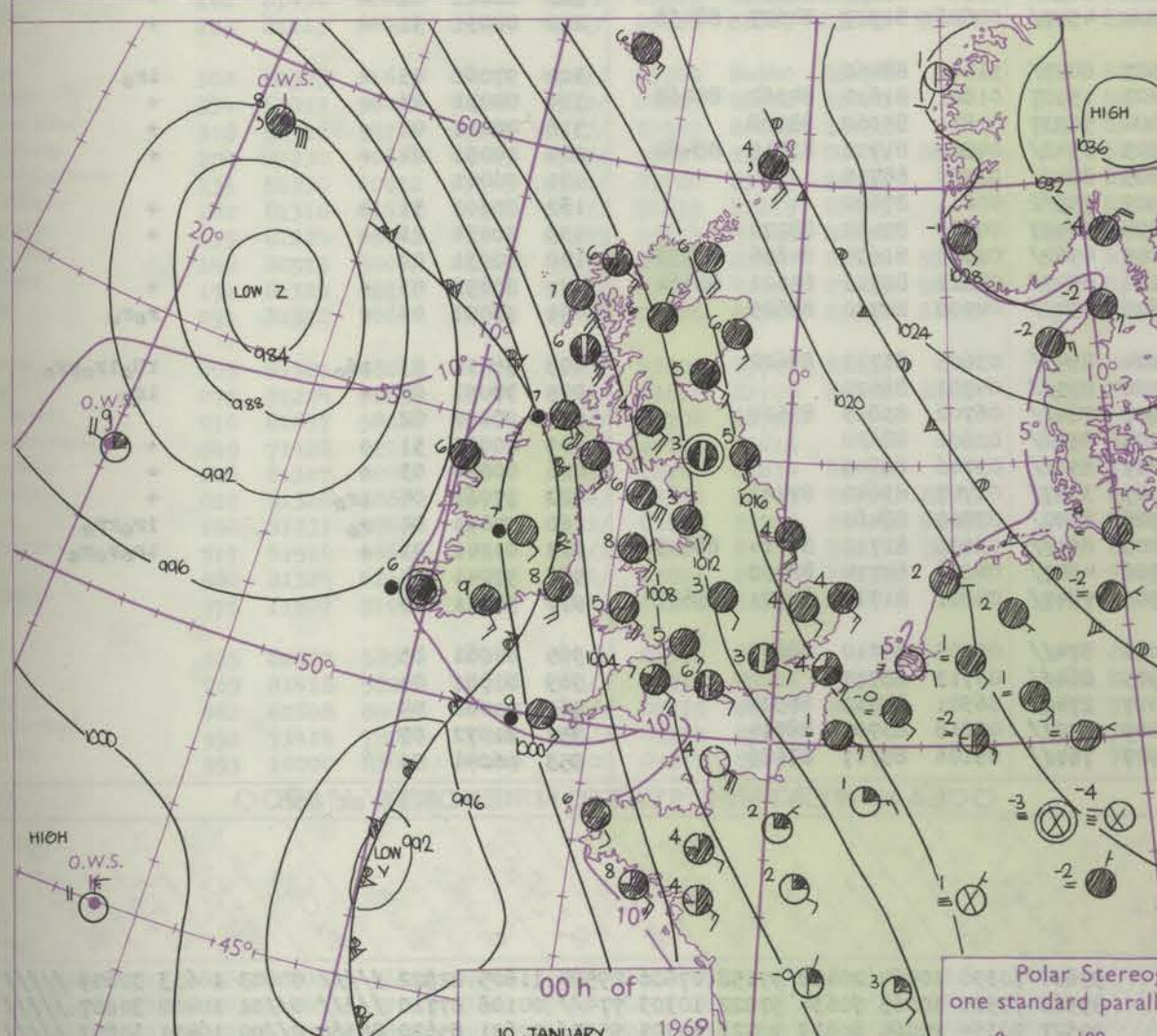
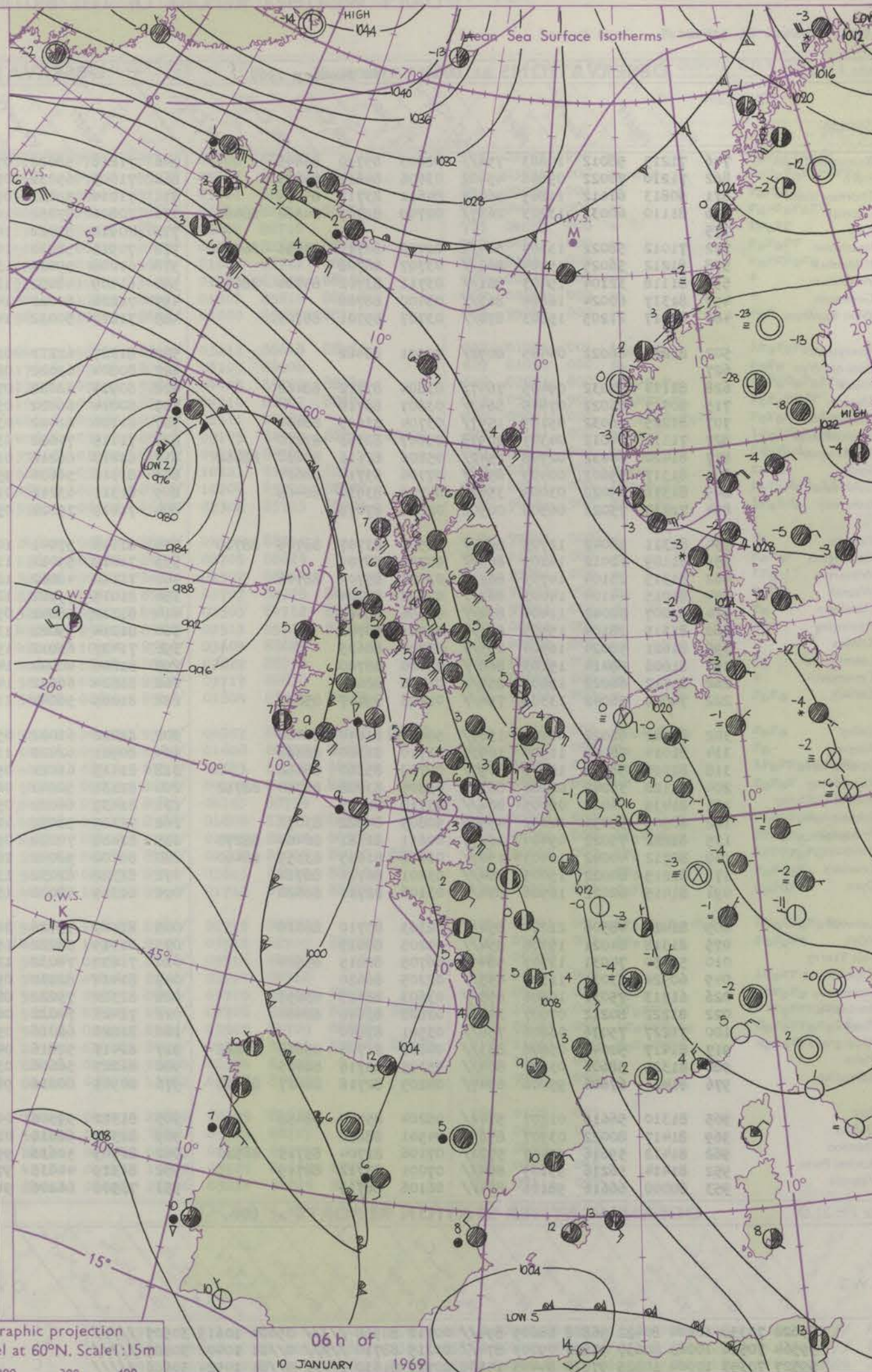
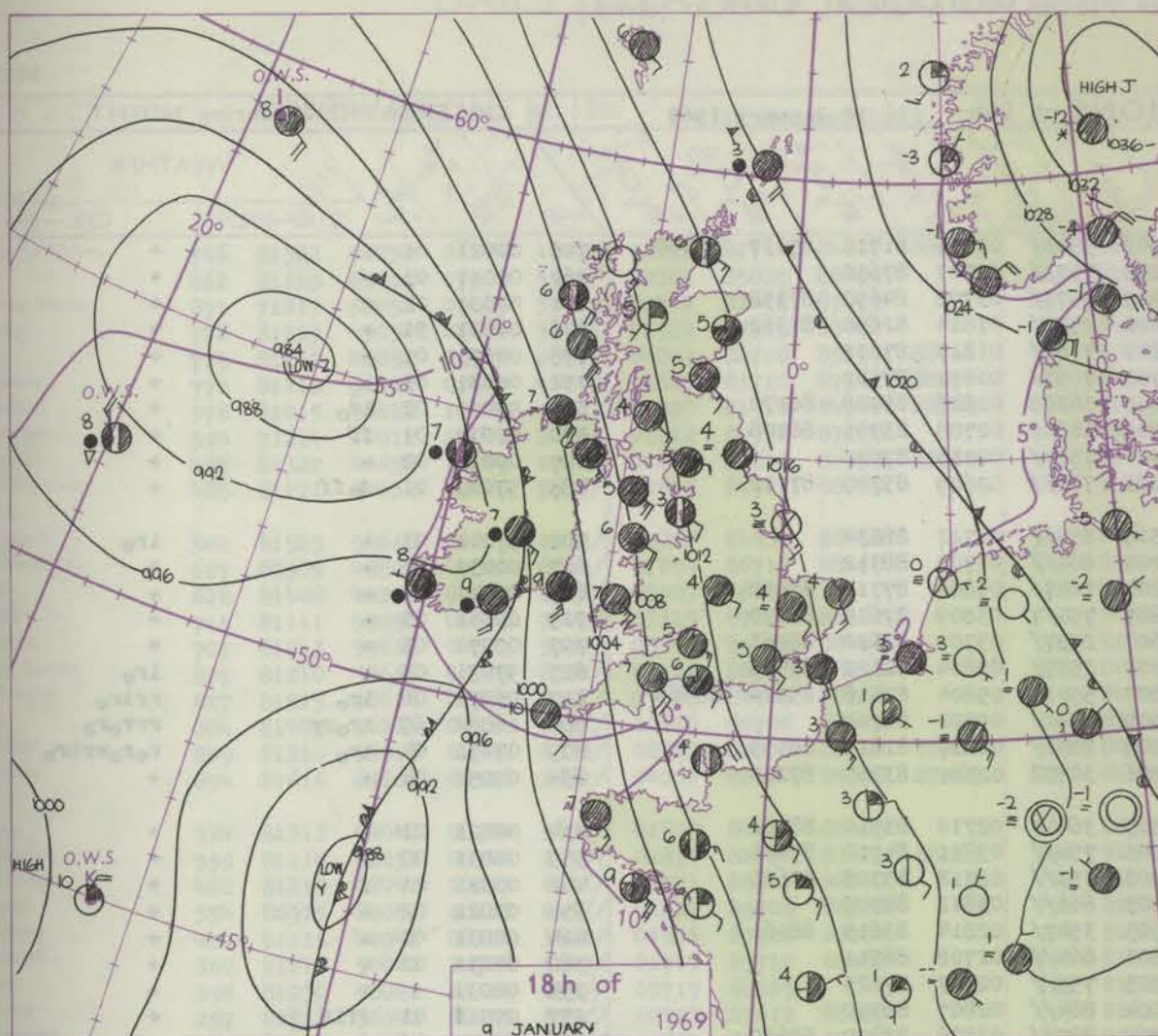


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

A complex depression which extended off western Britain to southwest Spain persisted throughout the period with small separate centres moving northwards but by midnight last night had resolved into a main centre about 400 miles south of Iceland with a trough to southern Spain. The main centre is expected to move slowly westwards for a time but the trough should move steadily eastwards in the

south towards the central Mediterranean. The anticyclone over southern Scandinavia is expected to persist with slight intensification thus maintaining the strong southeasterly airstream across the British Isles and retarding the eastwards movement of the trough of low pressure which is expected to remain almost stationary over the southwest Approaches.

Issued at midday Friday 10 January 1969



No.	
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H.M.S.O. Press, Mar. D. Bnd.

A



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

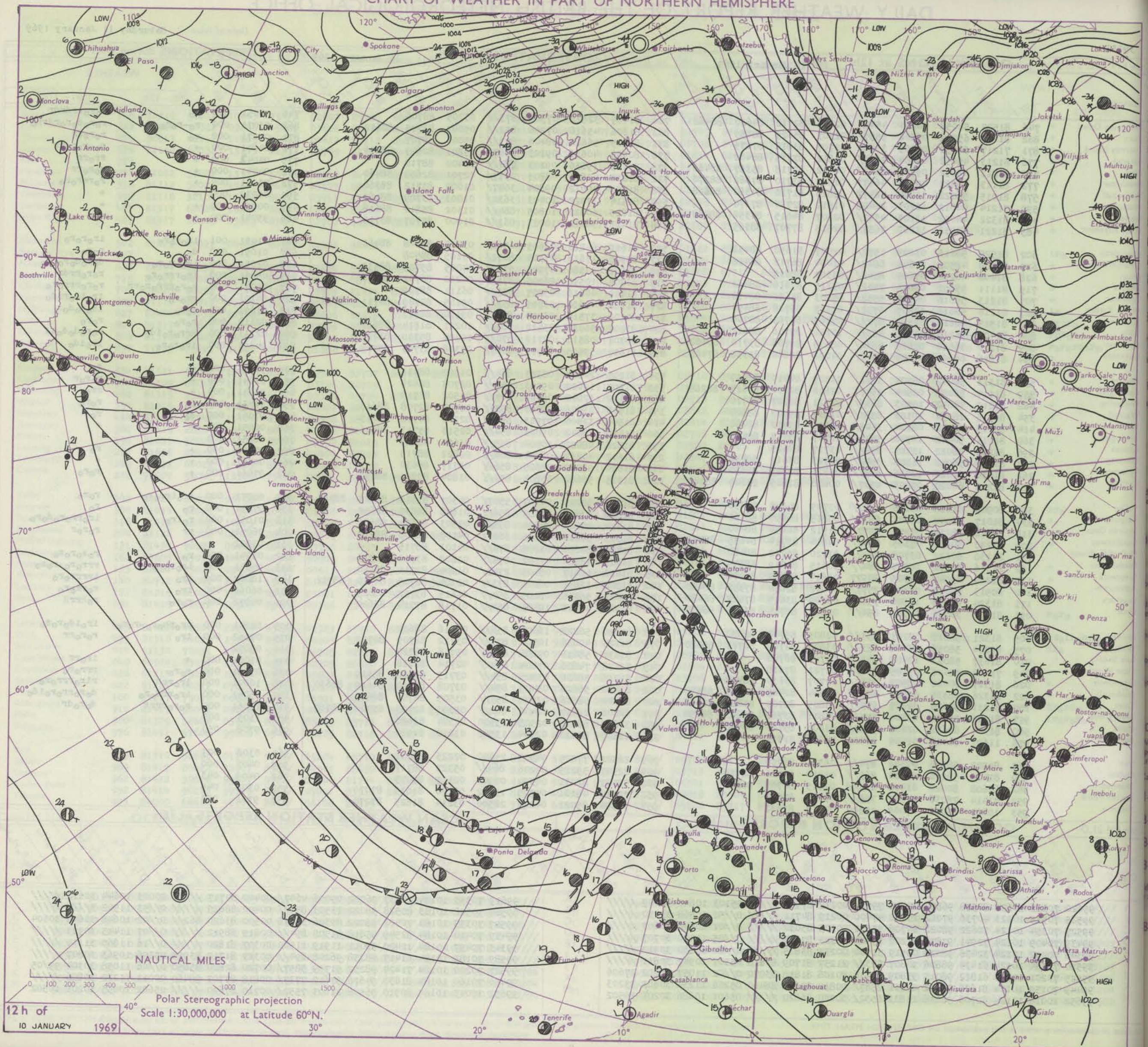
Date of Issue Saturday 11 January 1969

No. 39132

59132		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Code FM II.C		10 January 1969										10 January 1969														
Station	ill	Nddiff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddiff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	PRT+X+E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	81522	50052	06204	4542/	02818	82712	84620	88462	746	81409	32626	07504	873//	03205	88706				746	03051	000	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>		
Hurn	862	81115	65012	07306	5557/	02301	85625	88459		862	81206	45616	07206	852//	05007	83705	88612			862	03071	000	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Thorney Island	871	71217	58052	09005	35402	02707	83618	87075		871	81105	56616	08406	873//	05001	88707				871	04071	000	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r		
Gatwick	776	81213	45052	09404	7647/	01812	87715	88462		776	80905	40616	09103	2567/	03801	82645	88459			776	04041	000	+	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r		
Kew	775	81212	48052	09503	2647/	00812	82718	85357	88461	775	81105	19636	09203	874//	02400	88710				775	04041	000	+	r <sub>o</sub> r <sub>o</sub> r		
Heathrow	772	81113	56022	09403	46477	01810	83710	87362	88270	772	81210	40616	08803	2577/	02701	82650	88460			772	04041	000	+	r <sub>o</sub> r <sub>o</sub> r		
Mildenhall	578	81015	56022	11004	16477	02820	81710	84360	88268	578	81409	40012	09804	3647/	01000	83712	88360			578	03051	000	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Wattisham	590	71214	40012	12203	26408	01812	82710	87270		590	81514	37022	10403	3632/	01003	83709	88462			590	00032	000	+	+		
Gorleston	497	81322	40052	13105	4542/	02807	84615	84358	88460	497	81625	60022	10805	884//	01302	85810	88618			497	00051	000	+	+		
West Raynham	485	81221	50032	12103	7637/	02815	87707	88365		485	81413	56012	10003	863//	01000	85707	88715			485	95041	000	+	r <sub>o</sub> r		
Aberporth	502	81525	58616	03205	1572/	02007	81650	88458		502	81619	64212	03605	6562/	03212	86648	88462			502	01051	001	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Ross-on-Wye	627	80909	48502	07604	6642/	01004	86712	88458		627	80905	17616	07304	8032/	03105	88508				627	01051	000	d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Filton	628	81408	40212	07605	854//	03303	88615			628	81107	23586	07005	5732/	04005	85709	88539			628	02051	000	r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Rhoose	715	81111	59052	06605	7542/	03315	87616	88462		715	80808	10596	06505	871//	04210	86702	88708			715	05051	000	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		
Chivenor	707	81213	59616	04507	5552/	05003	85622	88458		707	81011	40616	05207	873//	06111	88709				707	05071	000	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	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Mount Batten	827	81210	58616	03807	6732/	07108	86708	88456		827	81108	40606	03709	853//	09105	82709	86711	88624			827	04101	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
St. Mawgan	817	81515	58616	02508	872//	07105	84705	88708		817	81106	37516	03209	872//	09110	88703				817	01091	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Scilly	804	81409	56216	01211	853//	10110	85706	88621		804	83207	56032	03410	884//	10221	81814	88621			804	02112	000	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Culdrose	809	81310	56616	02609	6532/	08305	81706	83710	88462	809	80701	08516	02710	870//	10204	85700	88702			809	02111	000	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> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Guernsey	894	81616	63606	06106	2567/	04002	82640	85358	87463	894	81617	59505	06907	6627/	07308	83703	85704			894	94091	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Elmdon	534	81313	50042	08704	5642/	01509	84714	88459		534	81205	24612	08303	864//	01500	88711				534	97041	000	+	r <sub>o</sub>		
Cardington	559	81114	56052	09904	35407	02816	82710	83625	88269	559	81207	19602	09103	855//	02705	88629				559	01041	000	+	r <sub>o</sub> r <sub>o</sub> r		
Wittering	462	81219	48042	10503	863//	02721	86707	88710		462	81410	32042	09302	864//	01502	88710				462	93041	000	+	r <sub>o</sub> r <sub>o</sub>		
Watnall	354	80915	28052	10103	853//	01817	85708	88620		354	81506	23606	09003	853//	01707	82708	88615			354	91031	000	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>		
Shawbury	414	81115	40042	08104	3642/	01801	83712	88460		414	81505	32606	07903	854//	02303	84712	88615			414	97041	000	d <sub>o</sub>	r <sub>o</sub>		
Finningley	360	81214	50042	11704	5647/	02717	85712	88463		360	81410	48042	09003	854//	02513	85713	88616			360	00051	000	+	+		
Kilnsea	396	81230	58022	13104	855//	03717	88625			396	81626	48022	10504	855//	03604	88625				396	00051	000				
Leeming	257	81511	56042	11305	854//	02723	83612	88630		257	81612	40212	08204	864//	02822	88715				257	97051	000	+	r <sub>o</sub>		
Tynemouth	262	81430	61022	12006	885//	03821	82825	88630		262	81630	58022	08605	856//	03717	88630				262	00061	000	+	+		
Carlisle	222	81215	66022	09005	4547/	00620	81615	83645	88462	222	81315	56602	06804	854//	01804	83715	88637			222	97061	000	+	r <sub>o</sub> r <sub>o</sub>		
Valley	302	80905	61616	04106	4567/	03709	84640	88458		302	81712	58046	04407	5547/	04307	81616	85620	88463			302	02071	000	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>	
Ringway	334	81017	56042	08104	6572/	00815	86656	88462		334	81309	50606	07604	856//	01608	86630	88650			334	97051	000	r <sub>o</sub>	r <sub>o</sub>		
Squires Gate	318	81312	58212	07205	6577/	01512	86650	88460		318	81414	40606	06504	855//	02503	83624	88650			318	01051	000	r <sub>o</sub> r <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	81230	50632	05105	6542/	04814	83714	84635	88458	204	81313	56216	05005	863//	04107	82708	88710			204	06071	000	rr	r <sub>o</sub> r <sub>o</sub> r		
Mull of Galloway	131	81230																								

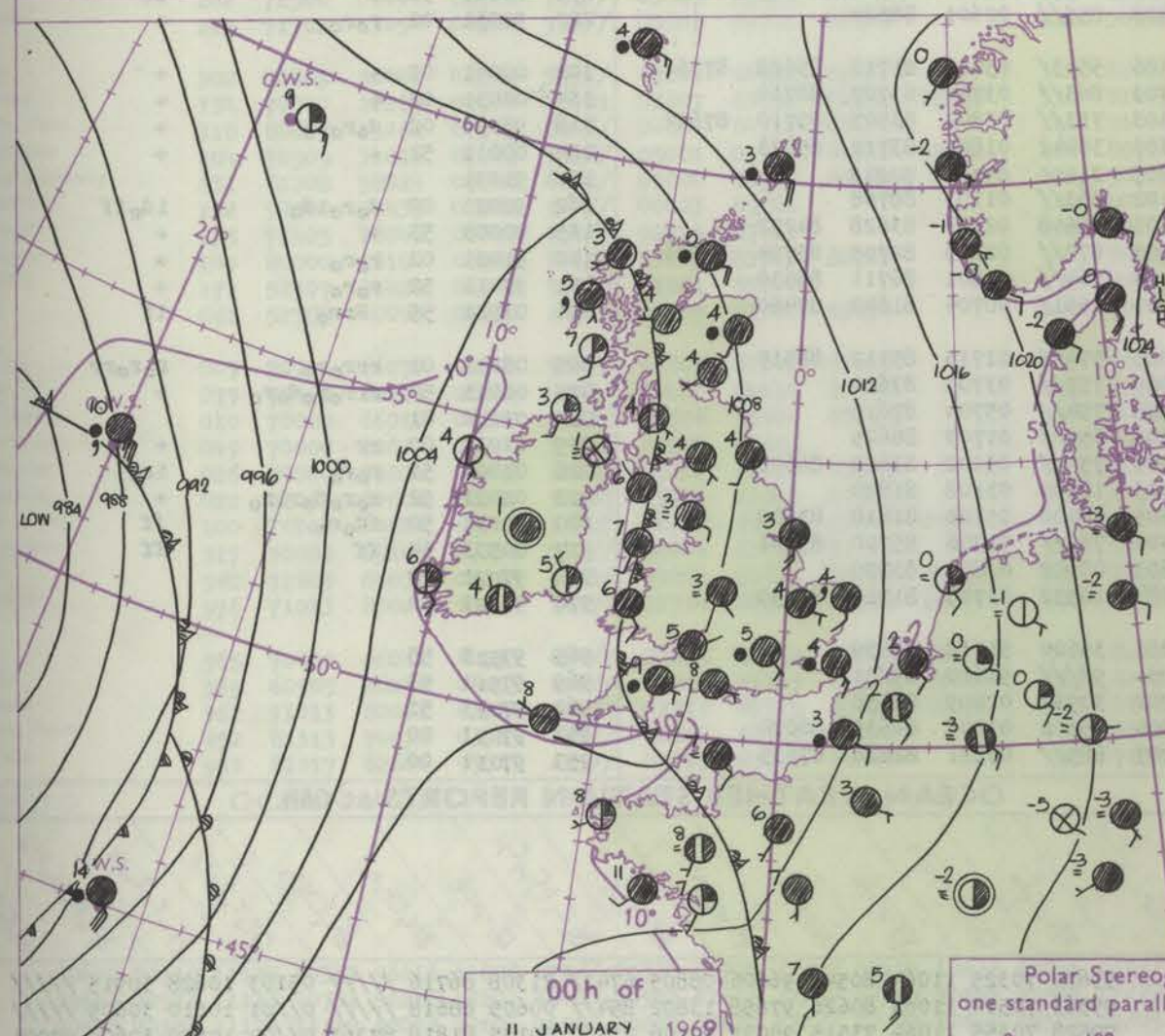
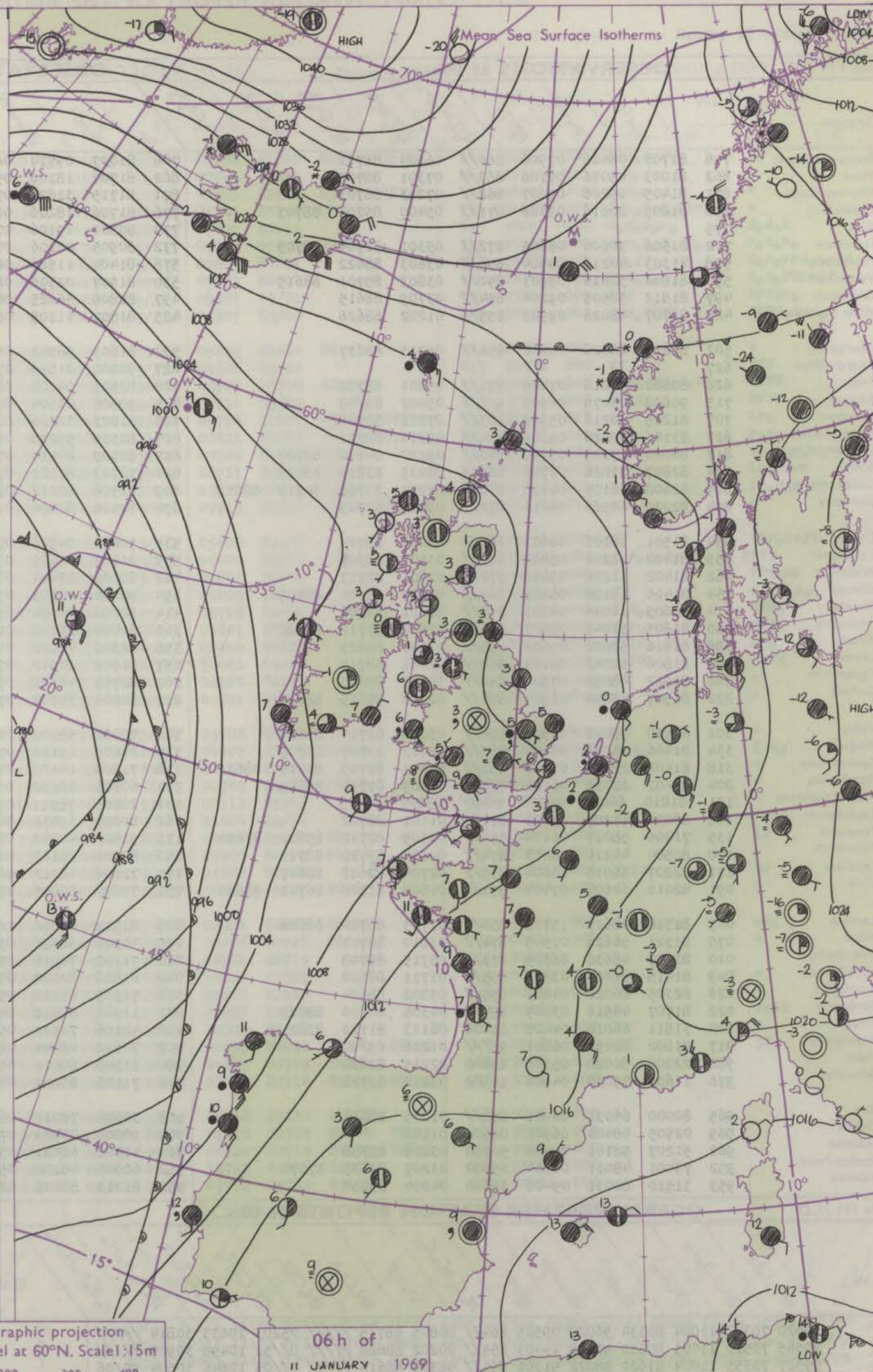
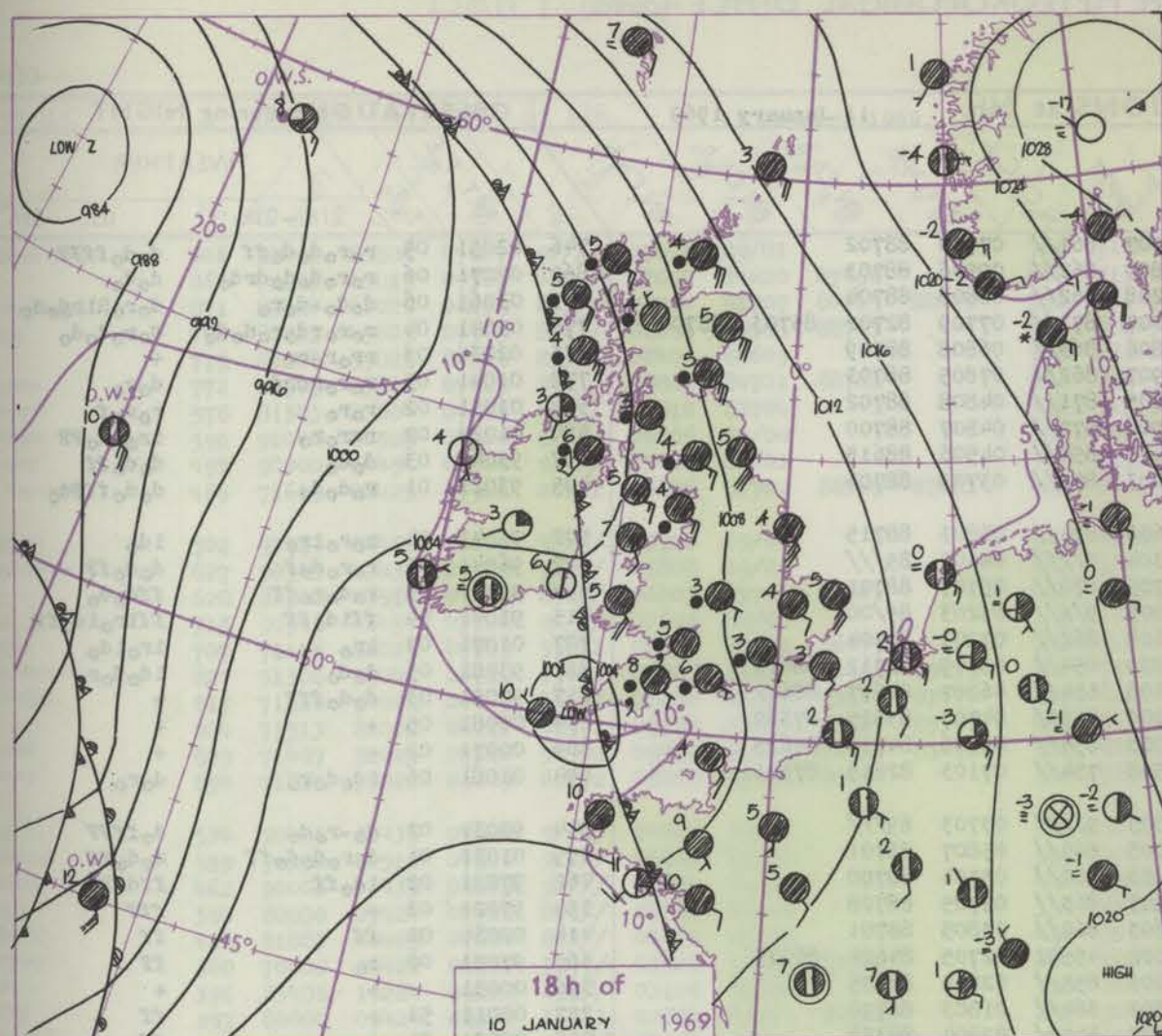


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

The depression to the west of Scotland moved westwards with fairly rapid filling and by midnight had become absorbed in the circulation of a deepening but slow-moving depression in mid-Atlantic. The associated trough became very slow-moving over the British Isles with rain along its length dying out overnight. The anticyclones over Greenland and northern Europe both declined a little and the

strong southeasterly gradient over the British Isles became confined to the North Sea and to northern Scotland. The depression in mid-Atlantic is expected to remain slow-moving and associated frontal troughs are expected to move into the southwest of the British Isles during the night of the 11th.

Issued at midday Saturday 11 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										11 January 1969										OBSERVATIONS during NIGHT									
Station		ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																																21h.—03h.		03h.—09h.							
Boscombe Down		746	81708	06466	07906	860//	06304	88701			746	81007	09514	06107	861//	07710	88702				746	02051	05	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub> ffFF																
Hurn		862	81003	45016	07708	863//	07301	88709			862	81702	18106	05809	862//	09506	88703				862	02071	06	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> drd <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>																
Thorney Island		871	81405	19206	09007	862//	07203	88703			871	81715	32625	07208	862//	08808	88704				871	03061	06	d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> Rirgd <sub>o</sub>																
Gatwick		776	81605	20616	09306	871//	05400	85702	88703		776	81706	18206	08007	871//	07709	82702	85703	88704		776	03041	04	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>																
Kew		775									775	80801	19106	07806	863//	06808	88709				775	02031	03	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	+																
Heathrow		772	81506	30606	08805	872//	05301	81704	88705		772	80905	20106	07907	862//	07805	88703				772	01041	03	r <sub>o</sub> r <sub>o</sub> drd	d <sub>o</sub> r <sub>o</sub>																
Mildenhall		578	81303	40216	09504	855//	03603	88622			578	81404	11586	08205	871//	04808	88702				578	01031	02	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> f																
Wattisham		590	81606	32616	09903	850//	03803	85701	88615		590	81507	02506	08904	870//	04807	88700				590	01022	02	rrr <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub> FF																
Gorleston		497	81812	58505	09204	854//	03709	88615			497	81808	56025	08405	854//	04506	88615				497	93042	03	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ff																
West Raynham		485	81707	48026	09902	855//	01202	88626			485	81807	11205	08003	872//	03709	88704				485	93021	01	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ffFd <sub>o</sub>																
Aberporth		502	81610	66026	06406	856//	05213	88637			502	81605	58502	06606	874//	06803	88715				502	01041	04	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	id <sub>o</sub>																
Ross-on-Wye		627									627	90000	01515	07304	9//	04400	89//				627	96041	03	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> f	d <sub>o</sub> d <sub>o</sub> ff																
Filton		628	80802	15216	07405	871//	05001	88702			628	83505	04504	06705	870//	05707	88701				628	95051	05	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ff	ffd <sub>o</sub> d <sub>o</sub>																
Rhoose		715	90608	03476	06905	9//	05002	89/00			715	90506	03604	06905	9//	05203	89/00				715	91041	04	ffid <sub>o</sub> ff	ffir <sub>o</sub> id <sub>o</sub> ff																
Chivenor		707	81205	40216	05908	863//	07206	88706			707	81003	32206	06608	862//	07203	88704				707	01071	07	ir <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub>																
Mount Batten		827	83106	40026	05009	874//	09311	88711			827	82510	59016	06809	854//	08209	83712	88618			827	93081	05	d <sub>o</sub> d <sub>o</sub>	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>																
St. Mawgan		817	80000	13105	05909	870//	09220	84700	88702		817	82509	80014	07608	854//	06207	84617	88622			817	97051	03	d <sub>o</sub> d <sub>o</sub> fff	+																
Silly		804	82807	81026	07708	884//	08225	83819	88625		804	72103	82022	07009	3553//	04707	83625	87360			804	00081	05	+	+																
Culdrose		809	82608	56105	06309	850//	09222	83700	84710	88618	809	62306	82012	08008	654//	05306	84715	86625			809	00071	02	+	+																
Guernsey		894	82220	60586	08010	872//	09211	87705			894	72116	82026	09508	754//	07103	82615	87621			894	01081	06	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>																
Elmdon		534	81501	18106	08603	862//	02002	88704			534	90000	04506	07803	9//	03703	89//				534	97031	02	d <sub>o</sub> -r <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> ffFF																
Cardington		559	81402	18206	08803	863//	03500	88706			559	81802	02465	08005	860//	05807	88701				559	01031	01	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub> ff																
Wittering		462	81402	11206	09202	872//	02801	88703			462	80000	03444	08203	860//	03704	88700				462	97021	02	id <sub>o</sub> ff	ffdFF																
Watnall		354	81406	19106	08802	862//	01000	88704	88709		354	80000	10102	07903	863//	02705	88708				354	97021	02	+	fff																
Shawbury		414	81605	16046	08203	863//	02001	88706			414	80000	04464	07603	860//	03805	88701				414	00031	02	ff	ff																
Finningley		360	81805	32046	08803	854//	02602	83712	88622		360	60000	21102	08002	45502	02705	84624	86075			360	97021	00	r <sub>o</sub>	ff																
Kilnsea		396	81816	58022	09603	855//	01601	88625			396	82308	48022	08603	855//	02805	88625				396	00031	+	+	+																
Leeming		257	81806	32042	08103	864//	02001	88710			257	81902	24042	07802	864//	01803	88710				257	00011	51	+	ff																
Tynemouth		262	81912	48052	07804	856//	02603	88630			262	82710	48102	07503	8097//	02804	88358				262	00021	51	+	ff																
Carlisle		222	81507	48046	06904	854//	02302	85619	88627		222	80000	35042	07403	855//	02601	88620				222	92031	02	r <sub>o</sub> r <sub>o</sub>	+																
Valley		302	81910	59042	06507	854//	05208	82714	88632		302	70000	58042	06406	5543//	05705	81710	85628	87362		302	00041	02	+	+																
Ringway		334	81406	25046	08204	863//	02203	83707	88709		334	80000	19102	07703	863//	03706	83707	88710			334	00031	02	+	+																
Squires Gate		318	81408	22106	07303	853//	03202	82709	84715	88633	318	71005	14102	07403	753//	03802	83707	85710	87622		318	93031	02	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	+																
Ronaldsway		204	83402	62036	06106	854//	05309	82712	88619		204	60103	68032	06301	36442	01801	83712	85073			204	00011	52	+	+																
Mull of Galloway		131	81810	66022	04906	864//	05104	88715			131	20000	78011	07305	21400	03104	82815				131	91031																			
Eskdalemuir		162	80000	14207	07302	871//	01101	88702			162	80000	19055	08102	863//	01103	88708				162	92021	00	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	id <sub>o</sub> ff																
Prestwick		135	71406	58017	06104	754//	03309	82712	85622	87650	135	51802	40042	07303	35508	02303	83628	84272			135	00003	53	+	+																
Abbotsinch		140	80504	40216	06203	874//	02104	83710	88711		140	80000	28102	06903	872//	02103	82703	85704	87706		140	91021	02	r <sub>o</sub> r <sub>o</sub>	+																
Leuchars		171	82207	56016	06604	855//	02704	82628	88647		171	72606	48012	06703	764//	02801	86711	85630			171	97011	52	r <sub>o</sub> r <sub>o</sub>	+																
Dyce		091	82010	60606	07404	853//	04608	81708	86712	88620	091	<																													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

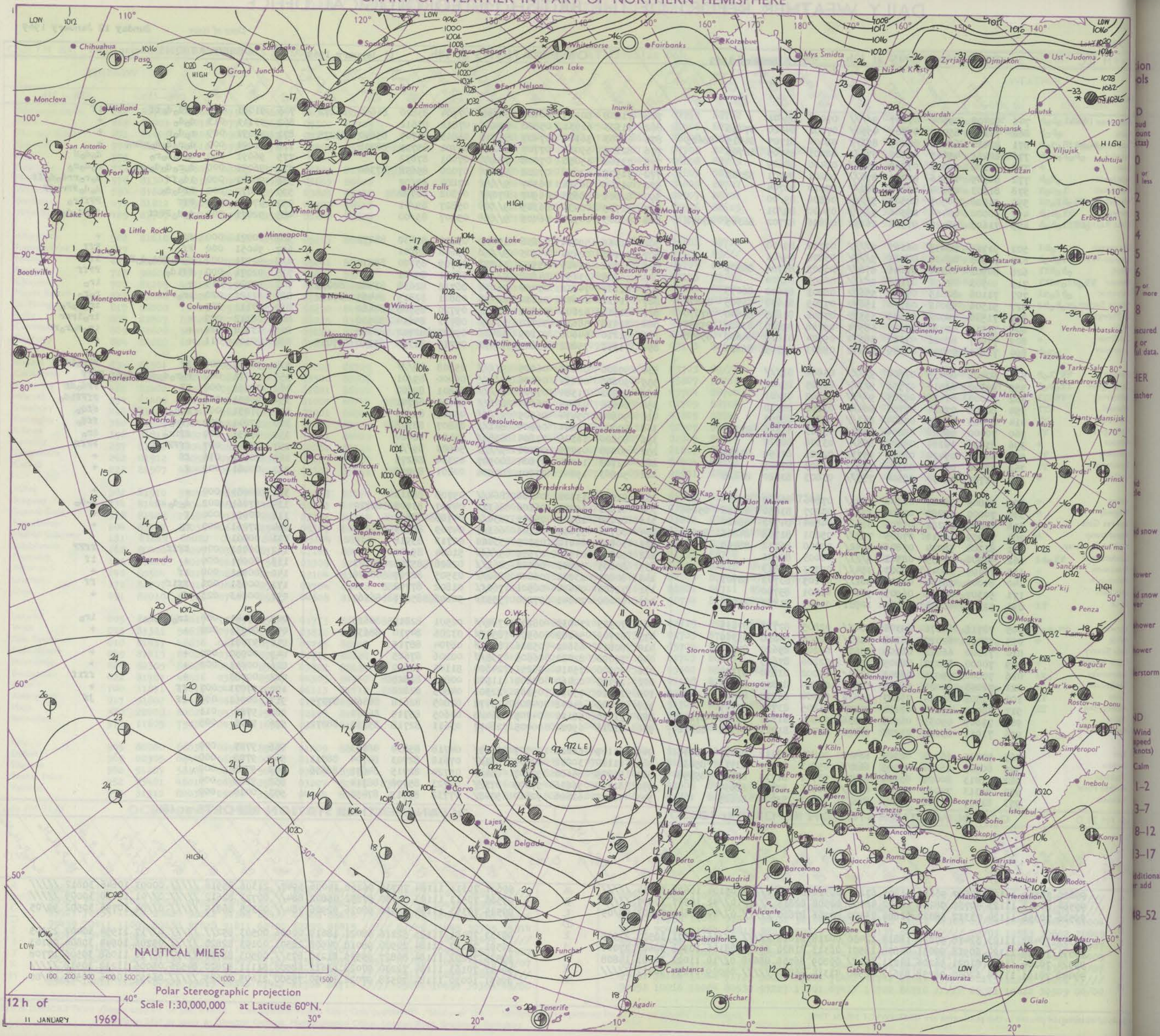
No. 39133

Date of Issue Sunday 12 January 1969

39133		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Code FM I.L.C.		11 January 1969										11 January 1969																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER									
																						09h.-15h.	15h.-21h.								
Boscombe Down	746	92402	05504	07607	9////	07006	89/01			746	71808	50105	06407	68538	07704	83820	84650	86272	746	91081	000	FFd <sub>o</sub> d <sub>o</sub> ff	1f								
Hurn	862	72308	65015	07709	4552/	07002	84620	87458		862	71303	62031	05808	754//	07812	87612			862	93111	013	d <sub>o</sub> d <sub>o</sub>	+								
Thorney Island	871	82410	61026	08209	853//	08004	81707		88625	871	61303	56101	07407	55306	06803	83707	85640	85275	871	95091	009	r <sub>o</sub> d <sub>o</sub> r	+								
Gatwick	776	82211	45605	07909	872//	08001	85705	88707		776	82109	59036	07707	862//	07701	85705	88708			776	01091	000	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rRr <sub>o</sub>	+							
Kew	775	82108	59025	07209	853//	08400	88609			775	72106	35056	07008	756//	07001	87632			775	96091	000	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> R								
Heathrow	772	81909	13516	07009	870//	08801	84701	88702		772	71907	42016	07008	5563/	07000	85638	87360			772	96091	000	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> -r <sub>o</sub>	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Mildenhall	578	81303	23604	07808	862//	07810	88704			578	91301	06516	06307	9////	07804	89/02			578	96081	000	1d <sub>o</sub> ff	d <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> d <sub>o</sub> ff								
Wattisham	590	91006	00505	08506	9////	06806	89/00			590	82009	08635	06907	870//	07802	88700			590	03072	000	FFd <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> FFrrff								
Gorleston	497	90000	04454	08506	9////	05400	89/01			497	91705	00434	06305	9////	05827	89/01			497	97072	000	fff	FFfir <sub>o</sub>								
West Raynham	485	71605	08425	07906	26132	06806	82702	86365	87072	485	90805	00504	06405	9////	05807	89/00			485	92071	002	d <sub>o</sub> d <sub>o</sub> FFff	fFFd <sub>o</sub> d <sub>o</sub>								
Aberporth	502	91711	06455	06107	9////	07706	89/00			502	81412	59034	03606	15677	05812	81630	88272			502	00071	000	ff	+							
Ross-on-Wye	627	90903	03434	07105	9////	05808	89/01			627	91101	02454	05505	9////	05606	89/01			627	94051	000	Ff	FFf								
Filton	628	80902	01514	07406	870//	06803	85700	88701		628	80000	01425	05505	56007	05709	85700	88272			628	92071	000	d <sub>o</sub> d <sub>o</sub> ffd <sub>o</sub> d <sub>o</sub> F	1fFF							
Rhoose	715	90903	02454	07106	9////	06803	89/00			715	90808	03435	04806	9////	06711	89/01			715	92071	000	ffid <sub>o</sub>	FFff								
Chivenor	707	71106	80015	07009	55602	08803	85640	86075		707	81107	74032	03408	25672	06718	82638	83460	88075			707	97101	015	+	1r <sub>o</sub>						
Mount Batten	827	51306	59042	06710	15672	07805	81630	83465	85075	827	71411	66018	02610	22478	08821	82815	84465	87270			827	91121	020	pr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>						
St. Mawgan	817	71510	74022	06409	35532	07806	81625	83640	87070	817	81513	62602	01809	5732/	09720	85708	88460			817	97111	025	+	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Scilly	804	71513	82022	04211	48571	09718	82820	83623	85358	804	81418	58636	98710	5542/	08731	85614	88530			804	08112	009	+	1r <sub>o</sub> 1rrr							
Culdrose	809	71407	82022	07310	58532	09704	81820	84630	85070	809	81210	64606	02109	3842/	09722	82712	88558			809	03112	022	+	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr							
Guernsey	894	71813	75022	09409	66272	08803	85705	86630		894	71513	75022	05609	40972	07715	82358	83360	87075			894	00101	011	+	+						
Elmdon	534	90401	02435	07604	9////	04804	89///			534	90000	00605	06005	9////	05808	89///			534	94061	000	FF	FFr <sub>o</sub> ldff								
Cardington	559	90302	02516	07506	9////	06805	89/02			559	90000	00454	06406	9////	06000	89/01			559	01071	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> ff	FFff								
Wittering	462	90000	01435	08105	9////	05802	89/01			462	90202	01584	07005	9////	05801	89/02			462	01051	000	FF	FFd <sub>o</sub> dr								
Watnall	354	80000	07424	07704	864//	03806	88710			354	80606	02445	06604	861//	03605	88701			354	95051	000	ff	ffFFid <sub>o</sub>								
Shawbury	414	81003	08425	07604	862//	04810	88703			414	90906	05474	06205	9////	05709	89/01			414	97051	000	ffd <sub>o</sub>	ffd <sub>o</sub>								
Finningley	360	70000	06426	08204	3577/	03803	83656	87360		360	80000	05464	06804	861//	03807	88702			360	97041	000	ffr <sub>o</sub>	ffd <sub>o</sub>								
Kilnsea	396	83406	16284	09204	855//	03106	88620			396	80000	16106	07804	855//	04400	88620			396	97051	000	ffir <sub>o</sub>	1r <sub>o</sub>								
Leeming	257	60000	09424	08302	15731	02801	81650	84362		257	90000	01474	07200	9////	50803	89///			257	00041	007	ffFF	FFff								
Tynemouth	262	72506	04444	08704	755//	03005	87625			262	82703	16044	07804	00907	02304	88275			262	00061	016	ff	+								
Carlisle	222	71702	11054	08504	755//	03803	83620	86628		222	50903	19041	07001	00904	00801	85075			222	00061	009	f	+								
Valley	302	70809	58042	06208	755//	07806	86622	87634		302	81003	13102	04206	864//	05708	88711			302	00081	000	+	+								
Ringway	334	70000	12285	07904	35731	03807	83650	84358	85068	334	81203	15044	06106	863//	04707	83708	88710			334	97061	002	d <sub>o</sub> d <sub>o</sub> -f	f-d <sub>o</sub>							
Squires Gate	318	80605	15282	07705	854//	04804	84712	88620		318	81008	18102	05605	856//	04708	88631			318	00051	000	f	+								
Ronaldsway	204	70909	30016	07005	753//	05001	81708	84616	87622	204	80714	57042	04706	663/7	04709	86709	88272			204	97061	000	r <sub>o</sub>	+							
Mull of Galloway	131	81208	58024	07806	6642/	05000	86712	88460		131	50914	64012	05305	53400	02713	85918			131	00061	000	FFff	ffFF								
Eskdalemuir	162	90000	02435	08501	9////	00003	89/01			162	90000	01454	07551	9////	51604	89/00			162	00021	000	FFff	ffFF								
Prestwick	135	71405	28041	08003	754//	02703	87613			135	80605	35042	064																		

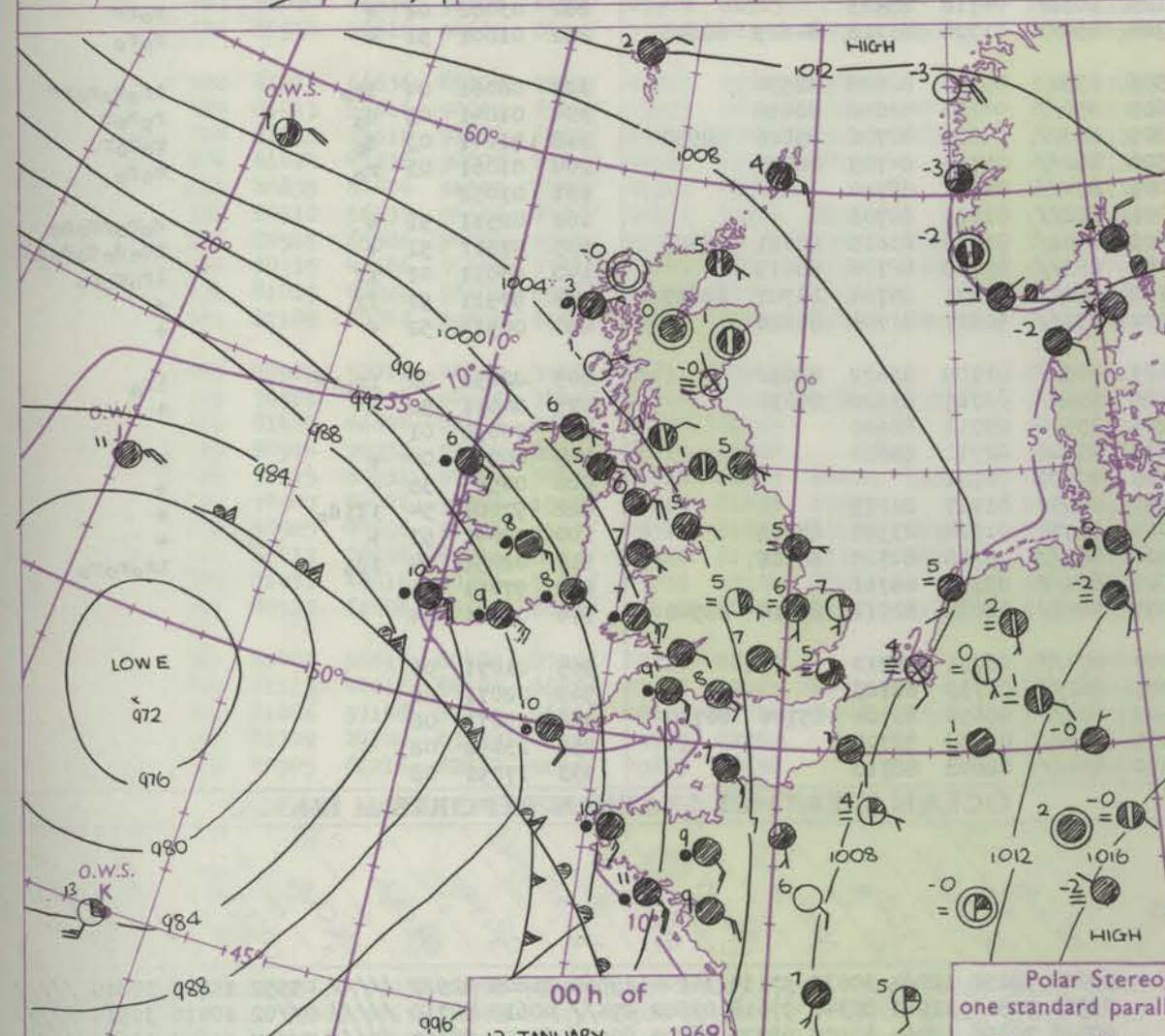
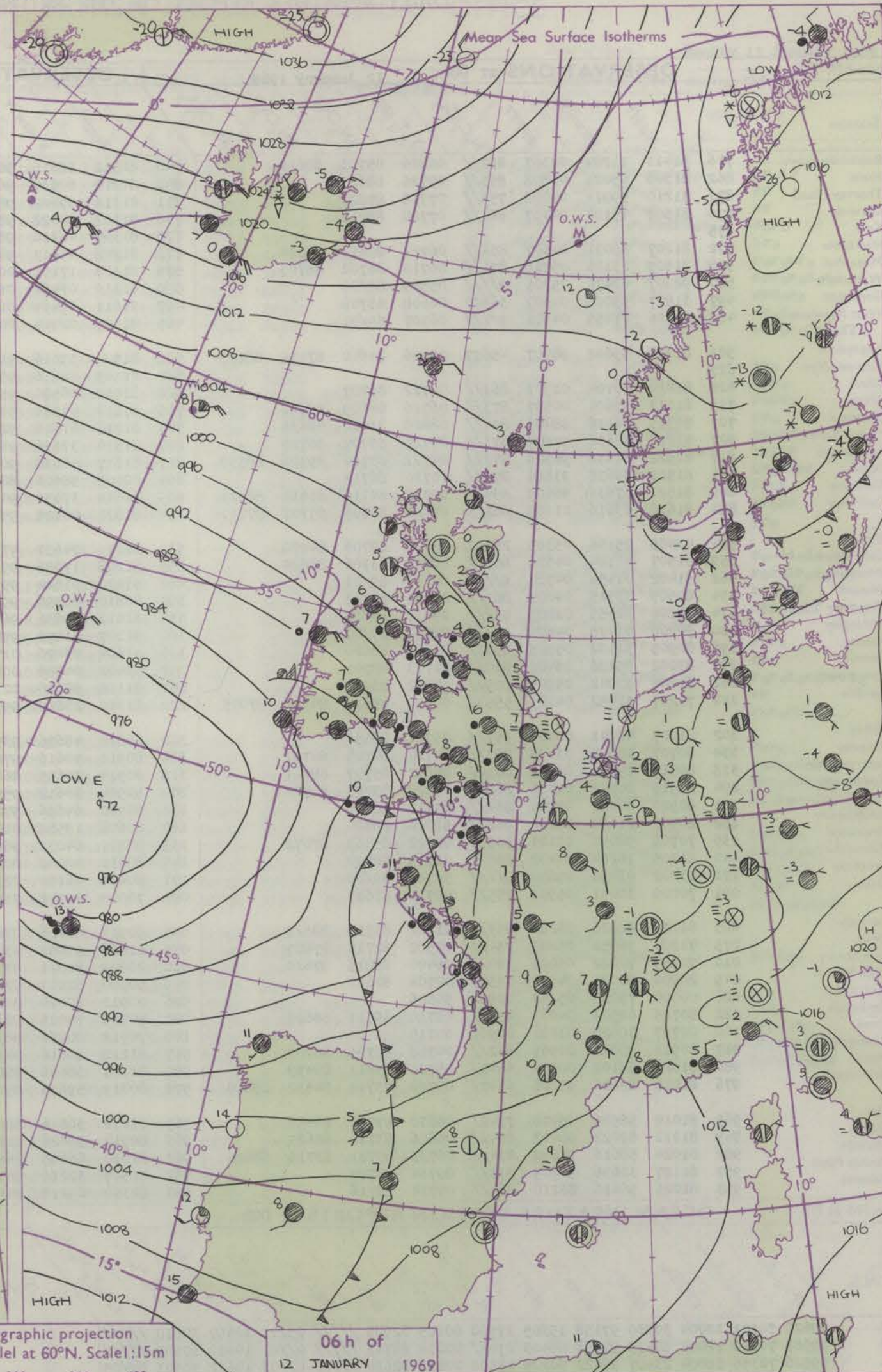
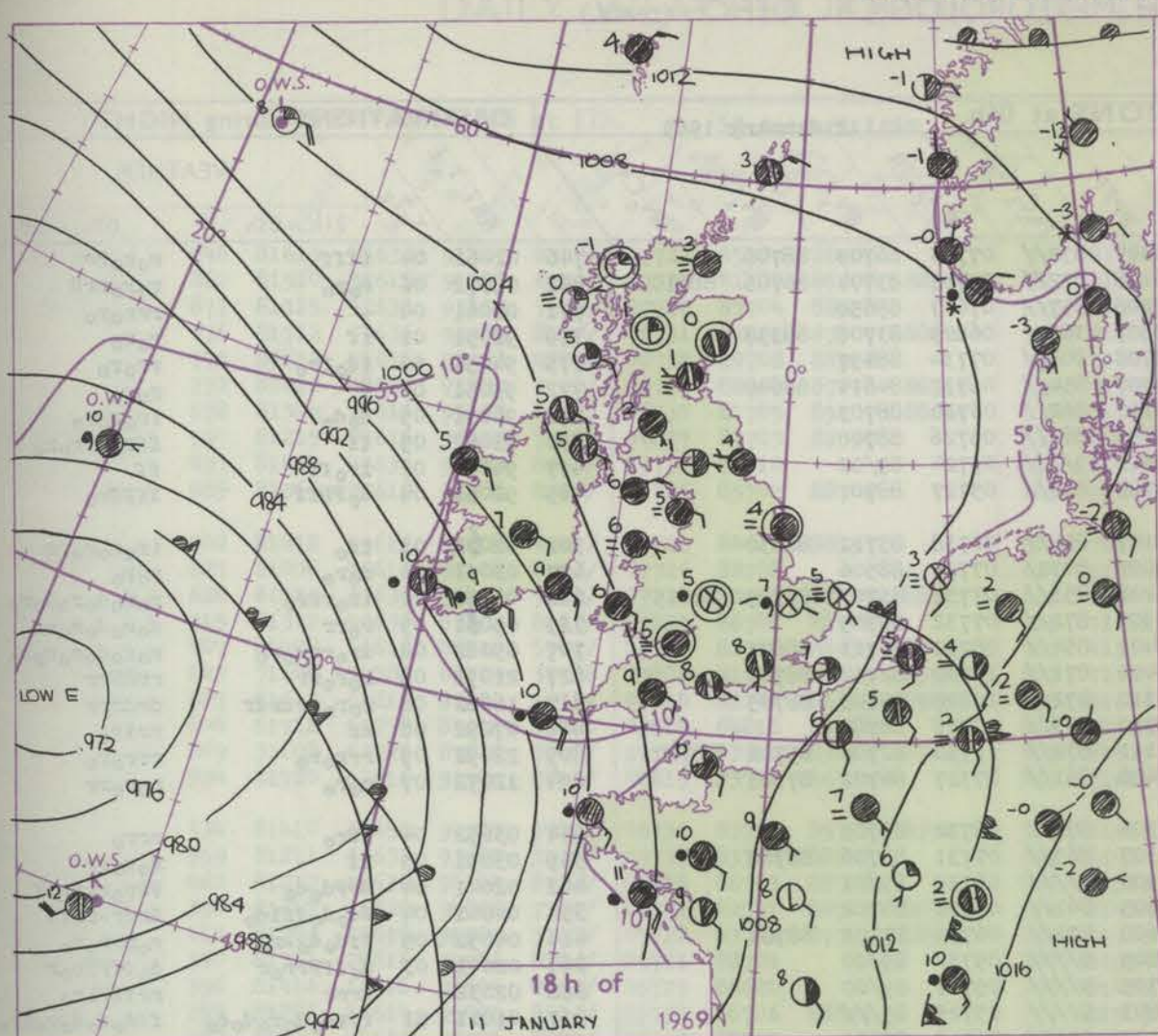


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The depression to the southwest of the British Isles is now moving slowly east and will probably turn northeast towards southern Ireland later today. The associated occluding frontal system now over southwest England will move north-

east to be over southern Scotland tomorrow morning but further though minor troughs may move northeast over England and Wales in the general southwesterly flow.

Issued at midday Sunday 12 January 1969



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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		12 January 1969										12 January 1969																			
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>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</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>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	81411	11284	02307	852//	06826	85703	88615		746	81512	32616	96307	872//	07733	86703	88706		746	02061	04	1fff	r <sub>o</sub> r <sub>o</sub> rr							
Hurn		862	81308	65021	01808	855//	07726	88623		862	81210	60636	96108	872//	07733	83704	86706	88710		862	09072	06	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrr							
Thorney Island		871	71210	59011	04008	755//	07718	87623		871	81312	59602	98208	857//	07627	88650				871	01061	04	+	r <sub>o</sub> r <sub>o</sub> rrr							
Gatwick		776	81508	45104	04407	864//	07720	88710		776	81307	58022	98807	3637/	06829	83708	88358			776	92051	01	1f	r <sub>o</sub> r <sub>o</sub>							
Kew		775								775	81307	48216	98708	8082/	07734	88457				775	94051	50	1d <sub>o</sub> ir <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub>							
Heathrow		772	81207	38031	04307	854//	06721	84613	88624	772	81208	45612	98707	854//	06731	84614	88640			772	95051	04	+	r <sub>o</sub> r <sub>o</sub>							
Mildenhall		578	81805	23106	05206	871//	06710	86702	88705	578	81307	17102	00107	862//	06730	88703				578	96061	05	d <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Wattisham		590	92007	02476	05705	9//	05809	89/00		590	81210	07464	01005	860//	05726	88700				590	93052	05	ff	ffr <sub>o</sub> FFr <sub>o</sub> r <sub>o</sub>							
Gorleston		497	31907	59016	04907	36300	06608	83708		497	91611	09434	01605	9//	05724	89/02				497	94052	03	1r <sub>o</sub> ff	ff							
West Raynham		485	92006	01455	04906	9//	06707	89/01		485	81309	02444	00705	860//	05727	88701				485	92051	04	d <sub>o</sub> FFff	ffFFr <sub>o</sub>							
Aberporth		502	81213	59602	98807	45677	05726	84640	87459	88273	502	81522	59616	91107	854//	06738	85712	88630		502	02062	03	1r <sub>o</sub>	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr							
Ross-on-Wye		627								627	81105	48616	95007	8032/	07725	88506				627	03051	03	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Filton		628	81010	40104	01907	863//	06722	88707		628	81010	56586	95208	853//	07733	83707	86709	88615		628	02051	02	1r <sub>o</sub> rrr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Rhoose		715	81013	50604	00507	873//	06726	86709	88712	715	81112	45586	93907	872//	07732	88705				715	05061	05	r <sub>o</sub> rr	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> rr							
Chivenor		707	81315	56616	98409	854//	08828	83712	88635	707	81218	61616	92409	854//	08730	84711	88621			707	05082	08	1r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Mount Batten		827	81214	28636	97809	873//	09724	85707	88710	827	81516	37656	91410	872//	10730	82704	88706			827	21091	08	r <sub>o</sub> r <sub>o</sub> rr	rrrrr							
St. Mawgan		817	81522	50636	96509	6722/	09721	83704	85706	817	81617	50636	90310	872//	10828	85703	88705			817	16082	08	r <sub>o</sub> r <sub>o</sub> rrdrdr	drdrrr							
Scilly		804	81522	56636	93810	874//	10720	88712		804	82005	58606	88710	873//	10718	88707				804	07092	08	rr	rrir <sub>o</sub>							
Culdrose		809	81521	37636	96409	854//	09722	84710	85618	88625	809	81610	37636	90111	872//	11730	82704	85706	88710	809	22092	05	rrr <sub>o</sub> r <sub>o</sub>	rrr <sub>o</sub> r <sub>o</sub>							
Guernsey		894	81618	63616	01109	862//	07721	83705	85707	87711	894	81620	40626	95408	861//	07727	86702	87703		894	12072	07	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr							
Elmdon		534	41405	25106	03305	26302	05716	82706	84070		534	81211	24631	97306	872//	06732	88703			534	03052	04	fFr <sub>o</sub>	rrr <sub>o</sub>							
Cardington		559	81507	40104	04506	853//	06714	83706	88624	559	81208	17626	99307	863//	07731	85706	88708			559	03051	03	ff	r <sub>o</sub> r <sub>o</sub> rr							
Wittering		462	91402	01456	04704	9//	04713	89/01		462	91210	01604	99906	9//	06729	89/01				462	02041	04	FFFd <sub>o</sub> d <sub>o</sub>	FFFr <sub>o</sub> rrrrff							
Watnall		354	80505	03515	04004	861//	04714	88702		354	80810	06596	99605	861//	05726	88702				354	04041	04	Fd <sub>o</sub> d <sub>o</sub> ffid <sub>o</sub>	drdr-rrff							
Shawbury		414	91206	02455	02805	9//	05819	89/00		414	81012	19636	96606	872//	06735	87703	88704			414	04052	05	ffd <sub>o</sub> d <sub>o</sub> -r <sub>o</sub>	r <sub>o</sub> rrrr <sub>o</sub>							
Finningley		360	90000	01475	04604	9//	04714	89/00		360	91107	01476	99805	9//	05730	89/00				360	02041	03	d <sub>o</sub> ffFFr <sub>o</sub> r	d <sub>o</sub> ffFFr <sub>o</sub> r							
Kilnsea		396	80905	32102	05505	855//	05615	88620		396	91604	03476	01705	9//	05721	89/00				396	02032		1rrr	rrrrr							
Leeming		257	83002	05426	05402	860//	01713	88701		257	93402	04586	00803	9//	03725	89//				257	01011	51	ffir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	ffid <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>							
Tynemouth		262	81106	32042	05905	8092/	04812	88460		262	81118	58616	02105	8052/	04718	88525				262	03062	02	+	r <sub>o</sub> rr							
Carlisle		222	71207	32052	04101	55532	00820	85624	84360	87075	222	81010	23612	99704	854//	03726	83713	84625	88643	222	01001	51	+	r <sub>o</sub> r <sub>o</sub>							
Valley		302	81207	48041	00407	857//	05721	88650		302	80812	48636	93506	2552/	05740	82628	88534			302	06061	04	1r <sub>o</sub>	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr							
Ringway		334	80707	18045	03405	862//	04714	84705	88707	334	80911	50616	97605	856//	04730	82630	88650			334	01041	03	d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r							
Squires Gate		318	80911	19042	02705	863//	04812	85707	88711	318	80914	30605	96805	853//	04835	82706	85626	88650		318	01041	03	d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ra							
Ronaldsway		204	80918	20042	01006	862//	05820	83703	88704	204	80924	30612	95506	862//	05733	84705	88707			204	01061	03	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Mull of Galloway		131	80920	64022	02404	864//	03716	88715		131	80920	64636	97005	874//	04734	88710				131	03032										
Eskdalemuir		162	80403	21054	05200	862//	51714	88704		162	80608	19582	01001	872//	01725	88703				162	02511	51	+	d <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> s <sub>o</sub>							
Prestwick		135	70708	58044	03101	50932	00722	85363	87072	135	80811	64032	98603	6542/	01726	83615	86621	88459		135	97511	51	+	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Abbotsinch		140	81205	16204	04402	860//	01715	88700		140	80611	40042	00103	853//	02725	86706	88615			140	93011	01	1f	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Leuchars		171	93402	03494	05850	9//	50708	89/00		171	80406	26104	02102	852//	02821	85704	83707	88617		171	97511	51	ff	+							
Dyce		091	70000	30041	05901	755//	00711	87620		091	70000	40042	03500	752//	50817	81704	87626			091	00511	52	+	+							
Lerwick		005	81117	82026	08204	854//	01302	83715	88622	005	80913	80026	07603	855//	01709	83622	88632			005	02031	02	1r <sub>o</sub> rr	1r <sub>o</sub>							
Wick		075	71307	56052	05805	754//	04502	82715	87625	075	61608	59052	03105	655//	03717	83620	85630			075	00011	50	+	+							
Sule Skerry		010	70709	74022	06006	784//	05400	83815	87620	010	20809	81011	03705	25500	05712	82620			010	00050	01										
Cape Wrath		049	20904	83021	04904	25500	02708	82620		049	50910	82011	02104	55500	02711	85620				049	00031	00	+	+							
Stornoway		026	00000	75020	05250	00900	50806			026	00913	80020	01203	00900	02721					026	00523	55	+	+							
Benbecula		022	80705	62504	04003	854//	03710	85711	88626	022	40708	74025	99303	00902	01727	84075				022	97003	54	1fid <sub>o</sub>	+							
Tiree		100	00707	70020	03001	00900	00715			100	70912	80031	98305	30972	01724	83360	87075			100	00001	53	+	+							
Aldergrove		917	80911	30042	00905	862//	04718	86705	88707	917	81212	24616	94906	862//	05728	84705	88706			917	02051	04	1d <sub>o</sub>	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Malin		980	81020	58102	00906	5647/	05723	85711	88459	980	81123	58606	95606	864//	05721	88711				980	97051	01									
Belmullet		976	81016	62606	95206	6547/	05728	83711	84632	85650	976	80819	59616	89007	5642/	06629	82712	85714	88540	976	05061	04									
Birr		965	81012	58506	95208	7742/	06830	87711	88458	965	81014	56616	88207	874//	06731	88712				965	01071	06									
Dublin		969	81212	62022	98407	854//	06826	83711	88625	969	80912	59626	91807	862//	06733	88705				969	02071	06									
Shannon		962	81024	58616	91808																										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

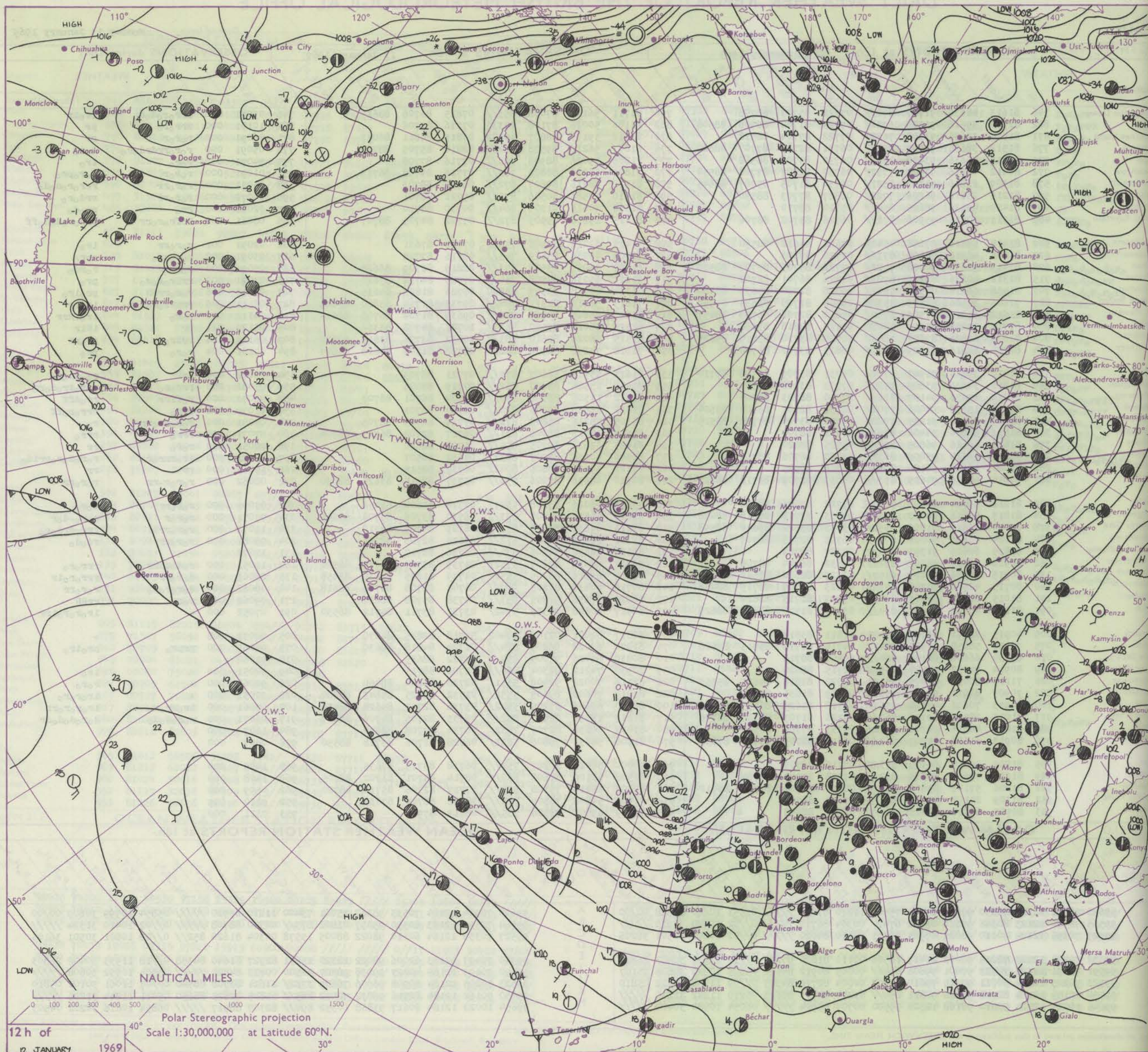
No. 39134

Date of Issue Monday 13 January 1969

Code FM II.C		OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY				
		12 January 1969									12 January 1969													
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	RRR T.E.	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81613	48636	91707	872//	07722	85703	88706		746	81711	56106	87008	853//	07815	86706	88615		746	05081	000	rrr r o d o d o	1 r o i r	
Hurn	862	81510	35616	91308	6722/	07723	81704	86706	88508	862	21106	50026	87108	27330	07716	81706			862	10101	000	Rrr r o r o	pr	
Thorney Island	871	81515	32636	93308	7622/	07722	87704	88518		871	61512	59106	88807	45402	07815	84611	86072		871	06091	000	r o r o r	rr	
Gatwick	776	81512	38636	93907	852//	06731	82705	87707	88620	776	81807	56216	89508	862//	08814	85705	88706		776	05091	000	r o r o r r d r d o r o	d o r o	
Kew	775	81612	56616	93408	4732/	06730	84708	88518		775	71806	59026	88908	763//	07716	87708			775	94091	000	r o r o	1 r o	
Heathrow	772	81412	48616	93407	7732/	06730	82707	87708	88550	772	71809	58216	88808	763//	07716	84708	86713		772	01091	000	r o r o r	r o r o p r o	
Mildenhall	578	81309	21616	95107	852//	06730	81705	85707	88645	578	81510	28216	89607	872//	06720	88703			578	03071	000	r o r o r r	rrr r o r d o d o	
Wattisham	590	81215	23616	96206	7722/	06827	87703	88550		590	81610	17586	90506	870//	05721	88701			590	04072	000	r o r o r r	r r d o r o	
Gorleston	497	81414	44636	98605	864//	05710	88710			497	81518	40616	91305	864//	04730	88710			497	02052	000	rr o	r r d o	
West Raynham	485	81313	20616	95906	871//	06726	85702	88706		485	81415	29616	89905	872//	05722	84705	88707		485	06061	000	Fff r r o r o r r	rrr r o r d o d o f f	
Aberporth	502	81418	59616	87108	4542/	07622	84612	88550		502	71415	62212	82908	756//	07721	87631			502	02091	001	r o r o r r	1 r o	
Ross-on-Wye	627	81006	48616	90108	873//	07726	88708			627	71406	48056	85609	763//	08716	87708			627	03091	000	r o r o r r o	r p r o	
Filton	628	81413	32636	90408	7722/	07722	83705	87707	88510	628	61307	56056	85509	653//	08819	82709	86628		628	05091	000	r o r o r r	r o r d o	
Rhoose	715	81312	40636	89107	870//	07824	86701	88702		715	71211	65036	84508	754//	07723	84712	87620		715	03091	002	r r i r o r o r o	p r o	
Chivenor	707	81408	66616	88510	5542/	09716	82710	85635	88460	707	41314	66018	83509	48500	07726	81822	84635		707	03111	006	r o r o r r r r	p r o i r o	
Mount Batten	827	71606	37586	88509	35328	09808	81708	83635	85550	827	71615	58216	82311	784//	09733	81714	83820	87643	827	06111	006	r r i r d o r o d o r o	1 r o i r	
St. Mawgan	817	81612	61216	87709	6732/	09810	82706	86709	88457	817	81620	56646	80510	852//	09639	81704	86708	88614	817	04112	012	r o r o	1 r o i r r r	
Scilly	804	61712	59258	85911	58430	09714	84818	83360		804	51514	56016	77510	4633/	10741	84708	83360		804	05122	021	pr	1 r i r	
Culdrose	809	71608	62026	87610	784//	10710	83710	83815	85625	809	81515	58028	80610	883//	10832	83706	83815	88622	809	06122	014	r r i r o	p r o r r	
Guernsey	894	81720	62616	91909	7617/	08813	83702	86704		894	71618	74258	86909	68232	08728	81705	84618	85627	894	04101	004	r o r o	p r o	
Elmdon	534	81410	30656	91907	7722/	06731	83705	85708	87710	534	81611	35516	86607	872//	07721	88703			534	08072	000	r r r	r o - d d o d o	
Cardington	559	81211	37636	93607	7732/	07733	83708	88525		559	81410	23586	88707	862//	07719	88705			559	03082	000	r r r o r o	r o r o i r d o r o	
Wittering	462	81212	14636	94107	872//	07730	86703	88705		462	81512	11506	88506	870//	06724	86701	88702		462	06071	000	r o f f r r	r r d f f	
Watnall	354	81112	15636	94006	7702/	06731	82701	86702	88504	354	81412	06616	87806	870//	06727	88701			354	11071	000	r r r o	r r r o r o f f	
Shawbury	414	81209	32616	91207	7722/	07728	83704	87705	88515	414	81305	28216	85807	872//	07719	82703	88705		414	04081	000	r o r o r r o r r	r o	
Finningley	360	81313	28616	94406	872//	06731	88704			360	81514	35616	88006	871//	06727	82702	86703	88704	360	07071	000	r r r o	r r r o	
Kilnsea	396	81416	16616	96605	855//	05725	88620			396	81425	32636	89705	855//	05728	88620			396	08051	000	r o r o	rr	
Leeming	257	81206	56614	95006	863//	05730	86706	88712		257	81509	40636	88007	8032/	05632	88507			257	09072	000	1 r o r r r o r o	r o r o d o r o r r i d o	
Tynemouth	262	81020	48636	98106	8052/	06729	88525			262	81121	58636	90806	8042/	06737	88515			262	15062	000	rr	rr	
Carlisle	222	80914	58616	94605	853//	05833	82709	83712	88627	222	80910	48636	87006	854//	05737	82715	83625	88630	222	08062	000	r o r o r - r r	r o r o r r	
Valley	302	81211	66636	88208	7557/	07722	87626	88458		302	71613	66026	83108	4547/	07718	84618	87458		302	05091	000	r o r o r r	d o r o	
Ringway	334	81013	56616	92007	6542/	05833	82711	86618	88458	334	81212	50516	85907	853//	06730	83706	85708	88645	334	07071	000	r o r o r	r o r o - d o r	
Squires Gate	318	81013	26616	91006	6552/	05733	83622	85640	88558	318	81111	40636	85007	873//	06729	84709	88712		318	11072	000	r o r o r r r	r r r o d r d o r o	
Ronaldsway	204	81024	40636	90007	872//	06725	82705	88707		204	81221	22636	83507	872//	07626	82703	88704		204	08081	000	r o r o r r	r d o d o	
Mull of Galloway	131	80835	60606	91305	874//	05727	88712			131	81125	56656	84906	874//	06726	88710			131	10072	000			
Eskdalemuir	162	80512	56637	96102	872//	01832	86704	88708		162	80912	48636	87805	6732/	04739	83707	86712	88520	162	11051	000	r o s s s r r	r r r o r o	
Prestwick	135	80915	65586	94005	6557/	02729	82620	83642	88459	135	80914	63616	86205	5552/	04739	81625	83630	88458	135	06061	000	d o r o r r	r r r o r o i r	
Abbotsinch	140	80715	42586	95705	7332/	03823	81709	83715	88458	140	80718	40636	87605	853//	04743	82708	86709	88618						



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

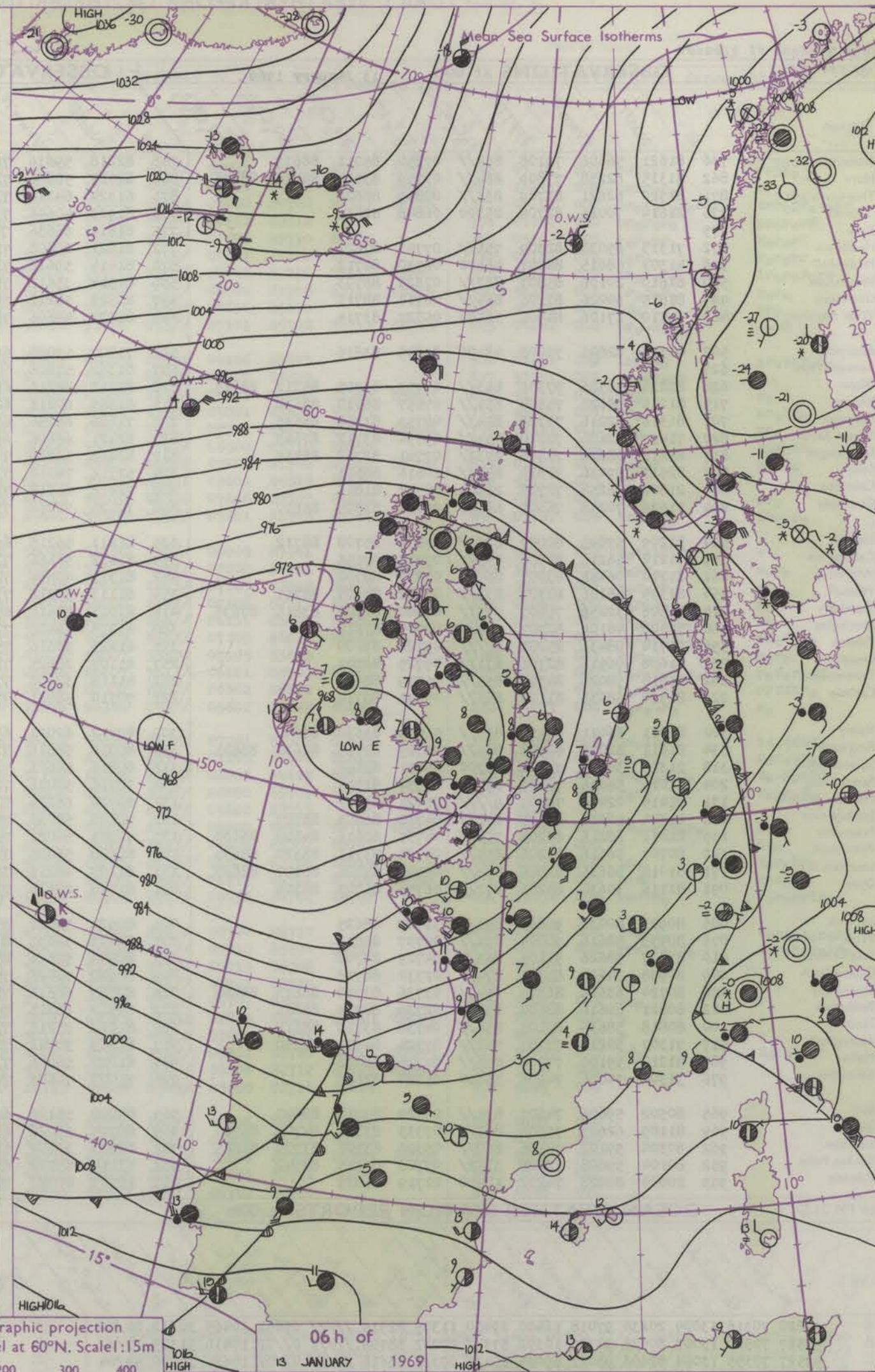
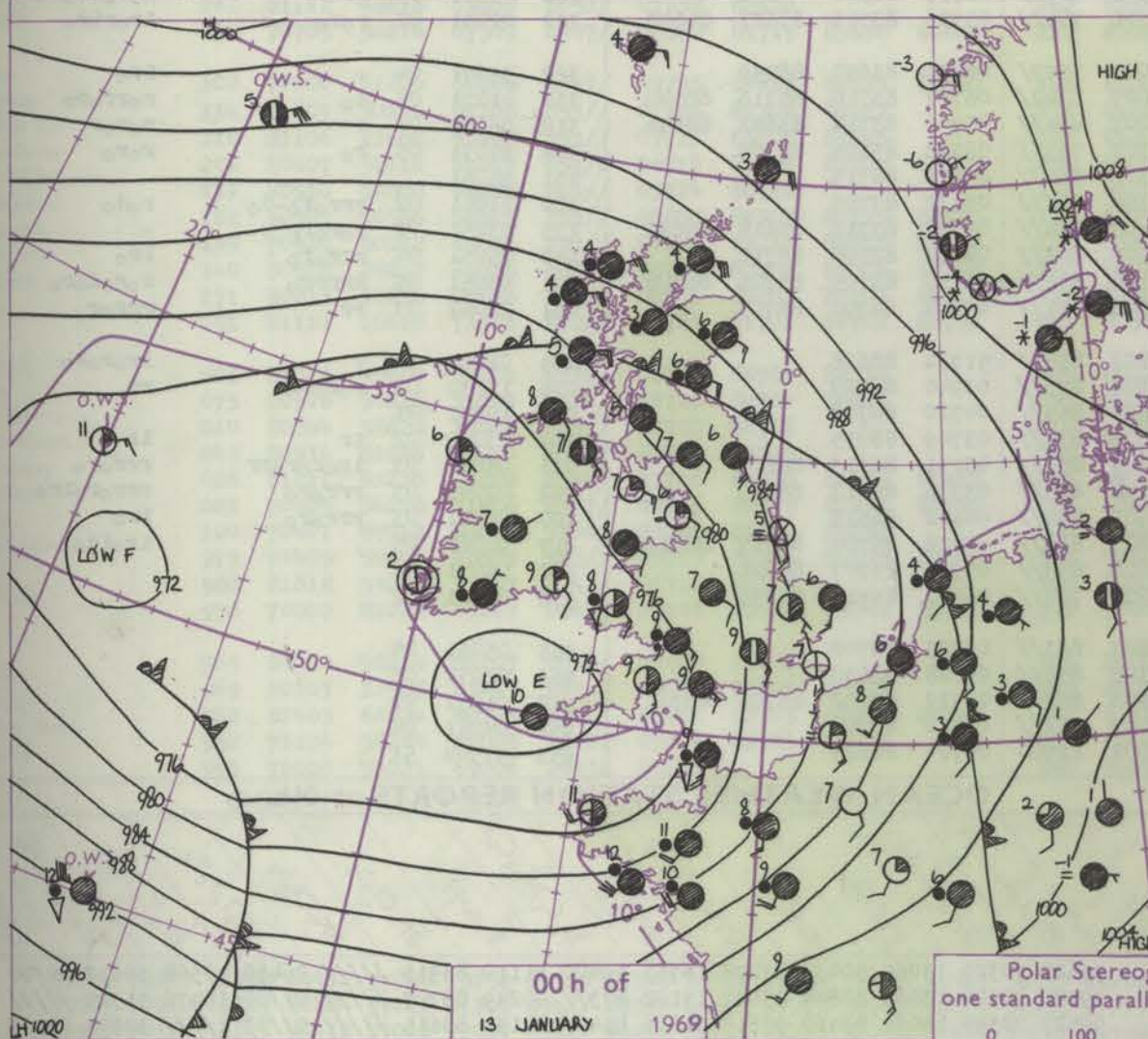
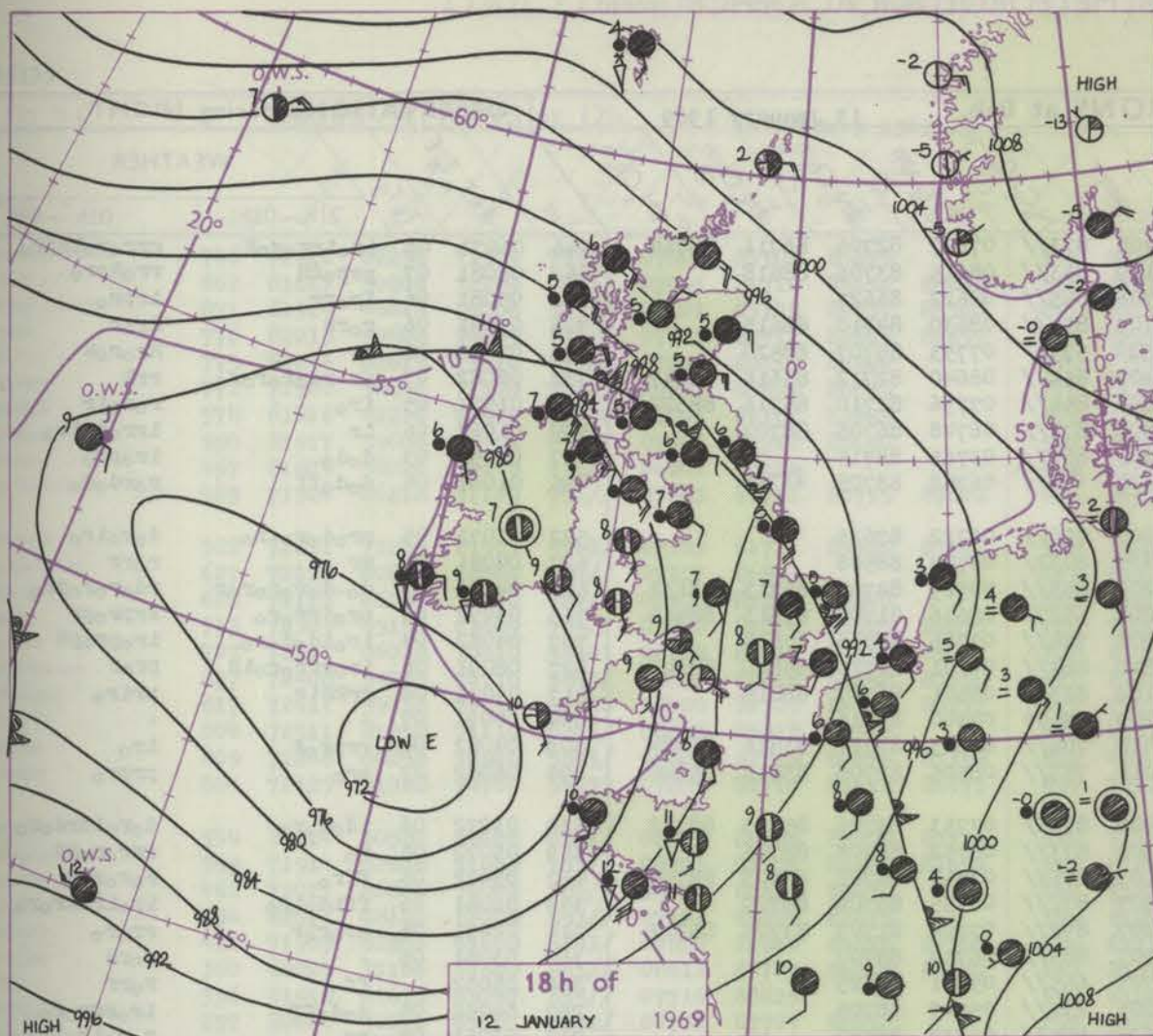


12 h of  
12 JANUARY 1969

Polar Stereographic projection  
Scale 1:30,000,000 at Latitude 60°N.



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The deep depression southwest of the British Isles moved eastwards and later northeastwards reaching the southern Irish Sea by dawn today. Troughs embedded within the circulation of this low reached all areas of the British Isles during

the period. The depression is expected to move slowly northwards during the next 24 hours.

Issued at midday Monday 13 January 1969



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

OBSERVATIONS at 00h. 13 January 1969										OBSERVATIONS at 06h. 13 January 1969										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>app</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub> H <sub>h</sub>	T <sub>d</sub> T <sub>app</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	2h.—03h.	03h.—09h.
Boscombe Down	746	81621	56606	79108	854//	07850	85711	88617		746	82218	59636	70408	873//	07627	82706	86711	88714	746	06071	06	1r0lrrr0r0R	rrr0r0RRpro
Hurn	862	81315	62258	77809	884//	07759	83714	84818	88626	862	82013	50606	71109	853//	08615	83706	88618		862	08081	07	prp0rR	rr0Rpro
Thorney Island	871	81520	62621	81709	855//	08849	88624			871	61924	64216	73708	655//	08622	86627		871	05081	06	1r0rR	1rpro	
Gatwick	776	21614	70016	82708	25700	06848	82656			776	81923	40646	73709	854//	08630	84710	88615		776	05081	06	r0rR	Rr0r
Kew	775									775	81814	66636	72510	5732//	07753	85707	88520		775	07082	06	rR	Rr0r0R
Heathrow	772	71313	65038	82309	755//	07743	87621			772	81821	60608	72409	854//	08640	82712	85616	88647	772	08082	07	pr-rd0r0r0r0	rrR
Mildenhall	578	41307	48015	84407	46400	06730	84712			578	81415	59616	73808	854//	07756	82710	85716	88622	578	01071	05	1r0	r0r01r
Wattisham	590	81610	20106	85807	862//	07825	88703			590	81518	35616	75807	872//	06748	86705	88707		590	01062	06	1r	1rr0r01r0
Gorleston	497	81815	60026	87106	864//	06714	88710			497	81528	58212	76706	864//	03765	88715		497	01052	03	d0d0	1r0pro	
West Raynham	485	31510	17106	84906	36400	05827	83714			485	81522	48606	74807	873//	06748	88708	85706		485	01061	04	d0d0ff	r0rd0d0
Aberporth	502	41315	62806	75008	48400	07845	83816			502	71307	59028	68007	756//	06722	87635		502	01071	05	pr0d0r0-r0	d0r01r0	
Ross-on-Wye	627									627	81302	57606	67108	8032//	08740	88508		627	04081	06	rr	r0rr	
Filton	628	81214	56586	77309	853//	07753	83708	85712	88615	628	82113	48216	68209	853//	08529	84708	86713	88632	628	04081	07	d0-d0r0r0r0r	rd0r0r0pro
Rhoose	715	81215	58628	75508	854//	07857	86710	88630		715	81905	60216	68208	5527//	08616	81703	85613	88460	715	03072	06	pr01rr0r0	1rpropr
Chivenor	707	81316	62216	73709	854//	08753	83714	88635		707	71806	66256	69008	784//	07706	83816	87634		707	04082	04	1r0ld0d0r0	1rr0r0R
Mount Batten	827	71417	62606	72010	754//	09754	83712	87647		827	82421	66806	69810	884//	09101	81710	85820	88643	827	08091	08	1r0rrr0r01R	pr0r
St. Mawgan	817	81611	48626	71908	2732//	07741	82708	88556		817	82418	56818	70109	823//	08501	86707	88815		817	09071	06	rrRR1r	pr1r0
Scilly	804	82511	59036	71810	854//	10616	88611			804	52716	74012	71209	55400	08400	85616		804	00091	07	+	+	
Culdrose	809	21802	66258	72708	28400	08527	81814			809	72418	64018	70310	784//	08603	81710	83816	87620	809	04082	05	rrpr0r	1r0
Guernsey	894	71628	70258	76409	68272	09751	83705	85820		894	72126	70258	75010	783//	08305	82708	83818	85640	894	06082	07	pro	prpro
Elmdon	534	81209	57045	80007	873//	07846	85708	88712		534	81211	56215	69408	873//	07753	83706	85709	88712	534	03072	06	1d0d0r0	d0r0ldrd0r0
Cardington	559	71210	56216	82708	757//	07840	87656			559	81412	56656	71908	873//	08752	84708	88716		559	05072	05	r0	rrr0r0RR
Wittering	462	81210	06466	83007	860//	07837	88700			462	81315	40634	72107	871//	07758	84702	85703	88705	462	05072	05	ffr0	r0r0rrR
Watnall	354	81309	48106	82307	873//	06832	83707	88711		354	81113	50216	71507	872//	06755	86704	88709		354	06061	06	ffid01r0	1r01r1Rr0r0
Shawbury	414	71306	32256	79607	783//	06840	81708	83815	87638	414	81011	25616	69207	872//	07750	81703	83705	88712	414	02071	05	pr0r0r	rr0r0
Finningley	360	71508	48106	82907	754//	06725	87619			360	81316	56606	72907	863//	06754	88707		360	03061	05	+	r0rR	
Kilnsea	396	91714	08436	85205	9//	05722	89700			396	61425	58616	75705	655//	05741	86625		396	05052	05	ff	r0rr	
Leeming	257	81608	06516	82706	871//	05725	88702			257	81107	28625	74006	872//	05749	88705		257	04052	05	d0d0ff	1r0rrr0r0	
Tynemouth	262	81518	58026	84306	855//	05729	88620			262	81118	32606	77506	8052//	06737	88520		262	03051	05	rr	r0r01r0	
Carlisle	222	81310	58036	81107	864//	05731	88710			222	70710	58031	74306	754//	05736	83715	83627	86643	222	02051	02	r0r0	1r0r1r0
Valley	302	81011	66011	77108	856//	05739	83630	88640		302	80712	62011	69007	3577//	06739	83650	88459		302	97071	04	+	1r0
Ringway	334	81211	62036	80908	854//	05729	82715	83630	88645	334	80910	58616	71007	6742//	06747	83710	85716	88540	334	01071	05	d0	r0rr0r0
Squires Gate	318	21312	36106	79806	25700	06831	82650			318	80813	50601	71007	854//	06746	83714	83622	88646	318	96061	03	+	r0r0r
Ronaldsway	204	21014	56046	78407	25400	06730	81714			204	70716	50046	70707	763//	06738	83706	87709		204	97071	05	r0	r0r0
Mull of Galloway	131	91415	02456	79007	9//	06721	897//			131	80722	66024	72306	864//	05828	88715		131	95051				
Eskdalemuir	162	81304	56216	81605	872//	04730	86705	88707		162	70103	58036	75304	762//	03732	87705		162	01041	02	rrr0r0-d0	r0d0	
Prestwick	135	81011	68216	80205	7542//	04735	82616	84624	86630	135	70905	64022	74105	754//	05725	83710	85618	85645	135	03051	02	r0r0rr	+
Abbotsinch	140	80707	56616	81206	854//	04734	83711	85620	88634	140	80608	56046	74706	863//	04730	82708	88712		140	05051	04	rrr0r0	1r0
Leuchars	171	81018	56636	82906	852//	05741	85705	86707	88620	171	81107	48216	76106	872//	05730	83705	85706	88708	171	06051	05	RRrrr0	d0r0d0r0
Dyce	091	81116	30636	85206	872//	06755	85703	88704		091	81116	22636	77906	871//	05734	84702	88703		091	22042	03	rr	rrr0r
Lerwick	005	80923	80032	96803	855//	51729	88625			005	80927	74022	90202	855//	51734	88628		005	01001	50	+	1r0r0s0	
Wick	075	80933	58616	90004	874//	02737	88712			075	80933	56637	80604	873//	03740	88709		075	13032	02	r0r0rr	rr	
Sule Skerry	010	81037	58626	91104	863//	04729	88708			010	80944	58626	84804	863//	04720	88708		010	10032	01			
Cape Wrath	049	80938	74626	85703	874//	02732	88718			049	80940	74626	75803	874//	03749	88715		049	03032	02	1r	1r	
Stornoway	026	80724	63616	86704	6542//	03736	83710	86613	88458	026	80823	60616	77204	854//	03751	83713	88618		026	05042	03	1r0r0r0rr	rrr0r0
Benbecula	022	80821	62616	82604	854//	02739	84715	88621		022	80812	66216	75105	854//	03736	84617	88637		022	07041	03	rrr0r0	rrr0r01r0
Tiree	100	80818	58636	80105	854//	04738	83710	88618		100	81012	75216	73907	854//	04622	88619		100	06041	03	rrr0r0	1r0	
Aldergrove	917	71307	50216	77707	752//	07724	84705	87650		917	81009	30042	71807	862//	07726	85704	85707	88710	917	92061	05	+	1r0ld0
Malin	980	81212	59106	77208	856//	07726	88632			980	81020	56606	72008	853//	07724	83707	88628		980	05071	06		
Belmullet	976	31306	74026	74906	35600	05720	83635			976	71007	74606	70206	764//	06720	85711	85635		976	06041	02		
Birr	965	80502	59606	74607	874//	06729	87710	88640		965	80000	56106	68807	863//	06725	88708		965	05061	04			
Dublin	969	81109	62605	75708	862//	07733	83704	84706	86710	969	80705	69026	69308	856//	07728	88630		969	02071	05			
Shannon	962	80304	59102	74106	860//	05726	83701	83709	86625	962	82805	32102	69606	862//	05717	82702	86706	88707	962	91051	01		
Roches Point	952	80104	59608	72408	3742//	07728	83715	88540		952	73114	59104	69007	762//	06710	87704		952	04061	04			
Valentia	953	10000	80028	74202	12500	02719	81825			953	10503	80020	70601										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

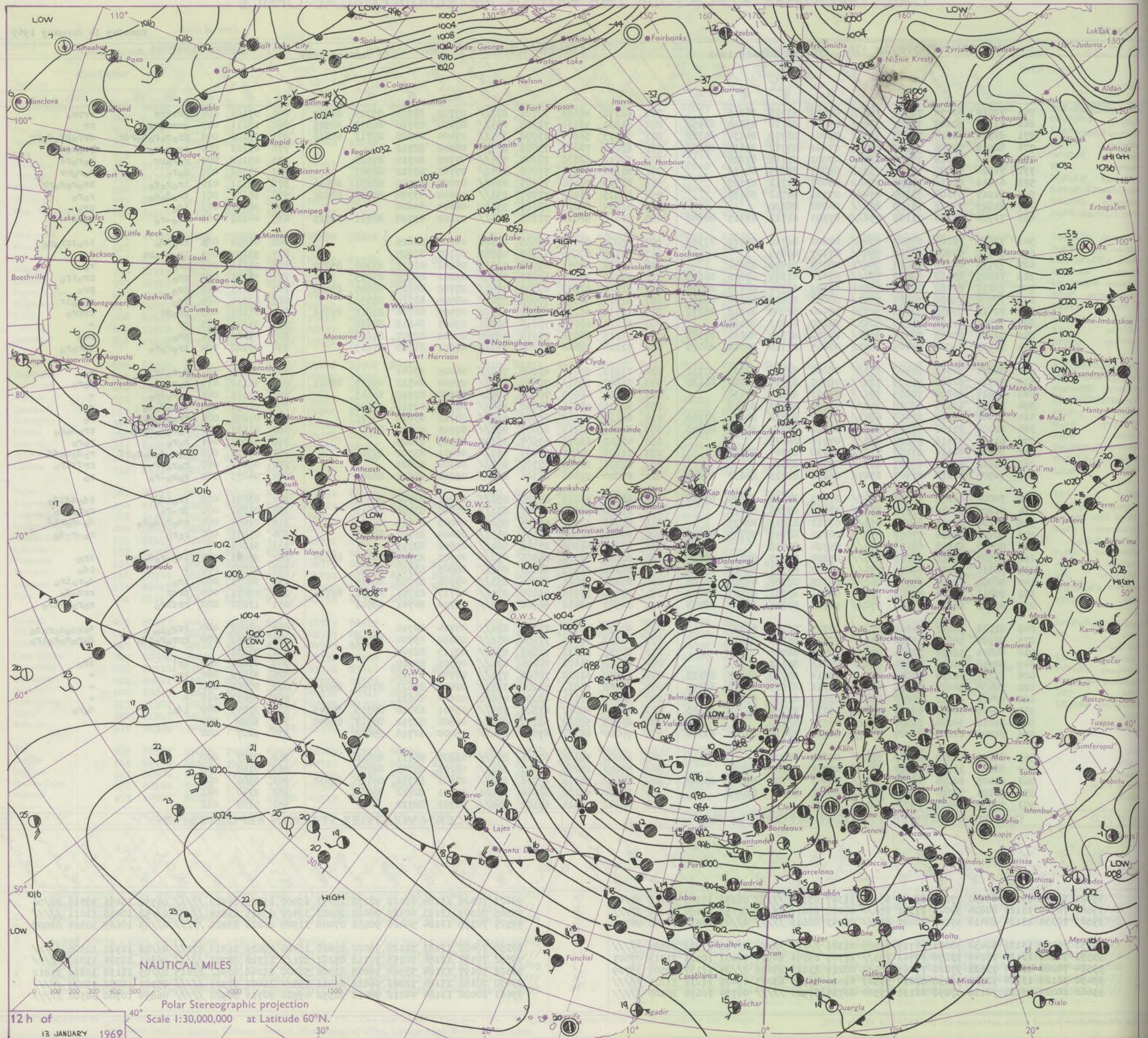
No. 39135

Date of Issue Tuesday 14 January 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
13 January 1969										13 January 1969										13 January 1969									
Station	ill	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>	ill	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>	ill	RRT	T <sub>E</sub>	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	72016	62256	71509	783//	07005	83708	86815		746	82112	48638	70708	872//	07702	83703	85705	88710	746	07101	000			pRiRrr	rrprro				
Hurn	862	81817	50808	72209	5847/	07001	81710	85630	88458	862	81813	58636	71208	6542/	07400	83710	86630	88545	862	10111	000			prrrro	rr				
Thorney Island	871	81914	48618	74008	5537/	07801	83709	84630	85360	871	82019	56806	73008	883//	07400	84708	85713	86816	871	05102	000			prro	drro				
Gatwick	776	82018	59608	74009	854//	07002	83712	86616	88630	776	82016	70218	73008	874//	06602	88712			776	01101	000			prro	prro				
Kew	775	82016	62818	73010	734//	07002	85718	87920		775	72010	62638	72208	754//	07702	82710	87620		775	05102	000			ro	ro				
Heathrow	772	71920	58606	72709	75333	08003	83609	84630		772	81913	62636	72008	3742/	07701	83712	88547		772	07102	000			ro	ro				
Mildenhall	578	61816	62216	71911	55402	08001	81712	83625		578	81709	74606	71709	854//	07002	82710	86631	88636	578	02111	010			ir	ir				
Wattisham	590	81917	59606	73509	854//	07501	84712	88620		590	81815	61026	72807	853//	06000	83708	85711	88620	590	95102	001			ir	ir				
Gorleston	497	81829	58028	74108	855//	06602	88620			497	51824	60025	73107	55500	06603	85620			497	96092	003			id	pr				
West Raynham	485	71924	66218	71109	754//	07803	81712	83715	87640	485	81818	58626	71308	873//	07102	85708	86711	88715	485	04102	002			pr-ro	roR				
Aberporth	502	72211	72206	67509	5543/	07302	81712	85620	87362	502	22009	80011	68505	25501	04106	82625			502	01091	003			ir	ir				
Ross-on-Wye	627	72110	60806	68809	784//	07107	86815			627	62105	60028	69308	48501	06307	83820			627	93101	001			ir	ir				
Filton	628	72113	66258	70010	784/1	08008	82818	87640		628	61604	23042	69908	11532	06101	81820	83360	85070	628	91111	015			pr	ro				
Rhoose	715	72309	65158	69609	784//	07010	82814	85620	86630	715	70000	75028	69307	32502	05801	83820	87075		715	90091	003			pr	pr				
Chivenor	707	72211	66028	70410	58401	08109	81710	84635	85072	707	81810	62802	69709	7857/	07702	84825	86640	88460	707	01111	010			pr	pr				
Mount Batten	827	72408	59058	70710	5843/	08001	82818	84640	87358	827	82516	50606	70009	3742/	08500	83710	88550		827	02111	004			ir	ro				
St. Mawgan	817	72411	59038	70810	52338	08400	82709	84812	86272	817	72010	66258	69809	58302	07400	81706	83816	87070	817	01101	003			pr	pr				
Scilly	804	72511	81258	71110	5243/	08805	85818	87360		804	62313	66022	70210	68401	09601	84818	84630		804	93111	003			pr	+				
Culdrose	809	72208	60258	70910	5843/	09802	82710	84814	87358	809	42215	64018	70010	48300	07606	82707	84818		809	04102	001			pr	pr				
Guernsey	894	72125	81028	74709	58432	07805	81710	84618	86073	894	72124	69646	74308	753//	07801	81708	87615		894	03102	004			ir	ir				
Elmdon	534	82014	30582	68408	853//	08004	82706	83709	87711	534	71910	59016	69208	756//	06005	87641			534	94102	002			do	+				
Cardington	559	71914	62608	71009	783//	08003	83706	84820	86630	559	81807	59618	70608	854//	07000	84712	85715	88621	559	94112	019			ro	ro				
Wittering	462	72017	66806	70009	784//	08003	86812	87630		462	71814	66038	70408	6843/	07107	82818	86645		462	95101	001			ro	+				
Watnall	354	82013	48106	68208	853//	07101	85708	88618		354	81911	58026	69008	854//	07106	82710	86625		354	01091	000			do	ro				
Shawbury	414	71909	62806	67409	6843/	07802	82818	84625	87360	414	62110	50218	68308	654//	06211	83618	85630		414	01091	000			ir	ro				
Finningley	360	82009	37106	67509	853//	08612	83709	86712	88640	360	81911	50215	68009	856//	07203	86632	88640		360	01091	000			ro	ro				
Kilnsea	396	81918	61616	69207	855//	07716	88625			396	41922	63016	69507	35570	07105	83625			396	03092	001			ro	ro				
Leeming	257	80000	40616	67107	7732/	06730	87707	88512		257	71805	04466	66607	761//	06101	85702	87703		257	02072	000			ro	ro				
Tynemouth	262	81112	48616	69607	8052/	07737	88520			262	82306	24106	67307	855//	06302	88625			262	02071	000			ro	ro				
Carlisle	222	70705	56216	67907	6547/	06628	81715	83630	86645	222	80000	32046	66306	855//	05602	86622	88640		222	94071	000			ro	ro				
Valley	302	70000	61206	66808	6547/	07705	82618	86624	87460	302	82804	56215	66507	853//	07201	82708	88623		302	03081	000			ir	id				
Ringway	334	81807	30216	67208	853//	07706	87706	88622		334	81810	50616	67507	853//	07205	83706	88618		334	01091	000			ro	ro				
Squires Gate	318	81106	23506	66407	853//	07713	86709	88625		318	81906	32105	66706	854//	06005	84615	88618		318	02082	000			ro	ro				
Ronaldsway	204	80407	58616	67007	853//	06716	81707	87709	88615	204	80000	40506	66307	853//	06400	83707	88613		204	01071	000			ro	ro				
Mull of Galloway	131	80510	64808	68105	864//	05724	88718			131	83607	66808	67106	864//	05602	88715			131	91061	000			ir	ir				
Eskdalemuir	162	80507	56586	68605	853//	05830	84707	85710	88620	162	60000	58106	66506	652//	04703	82705	84707	85624</											

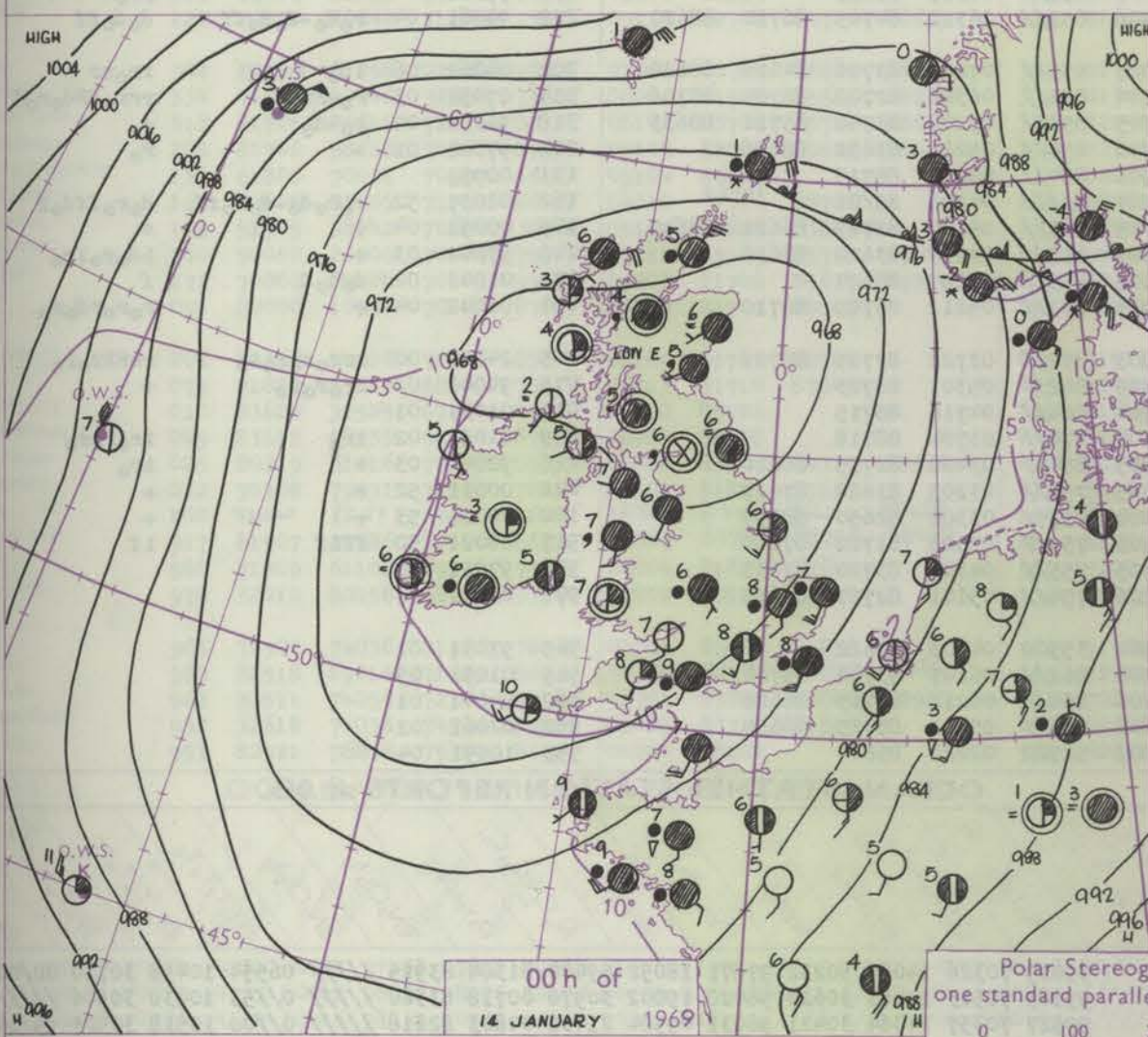
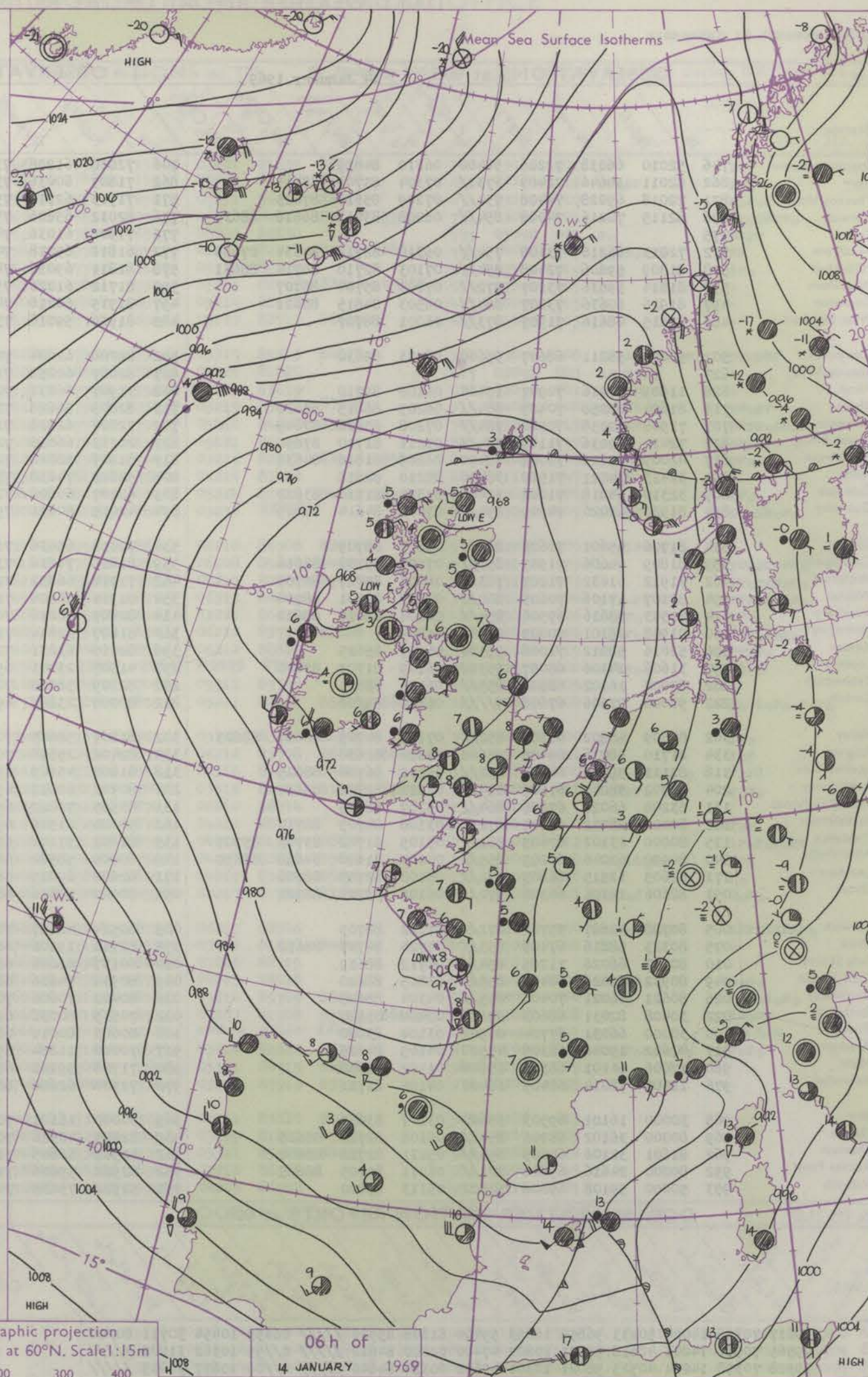
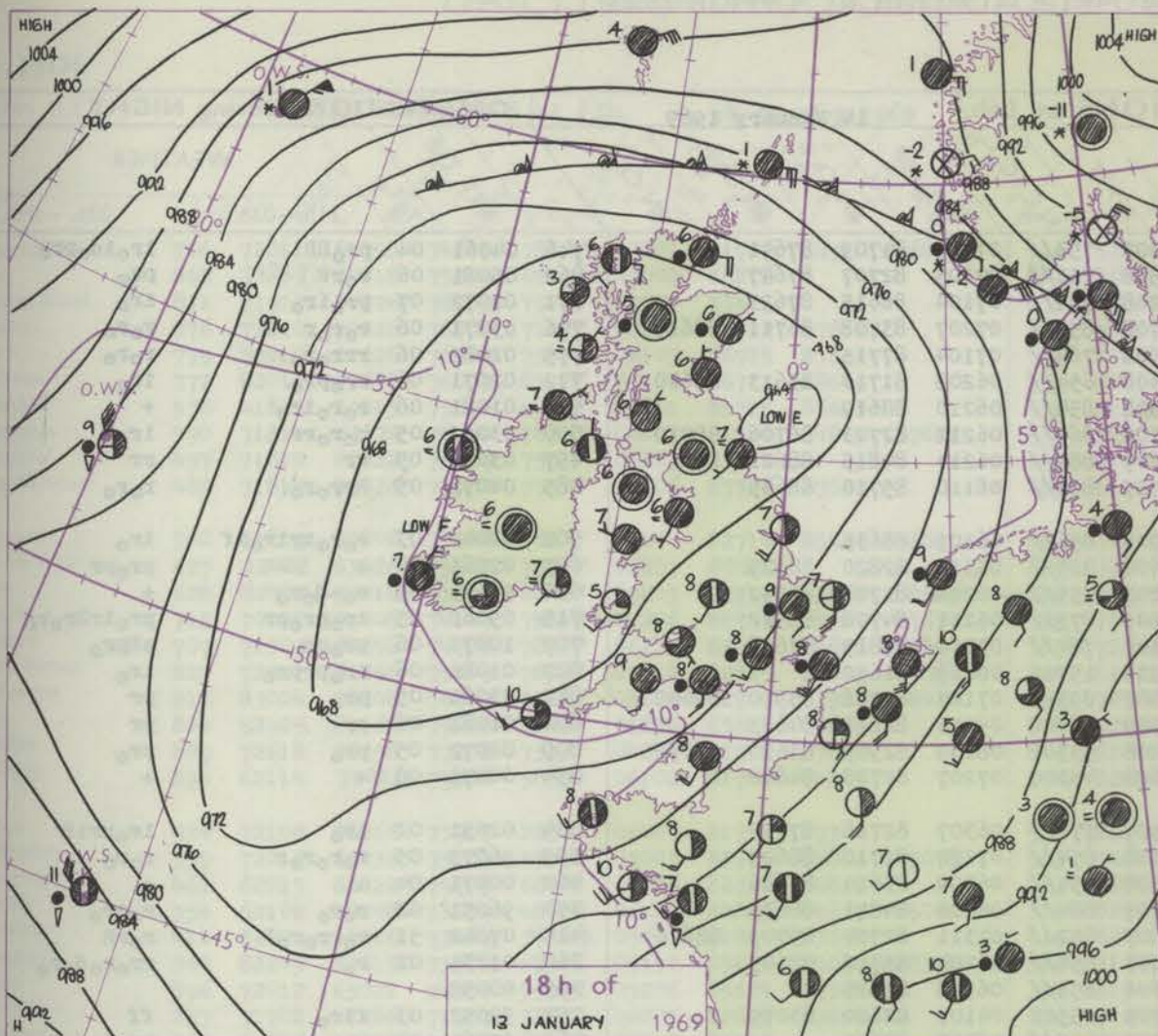


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The deep and complex depression over the British Isles has persisted with little change of pressure. The main centre of low pressure has moved north to Scotland but there are secondary centres in other parts of the British Isles so that over most districts the pressure gradient has become rather slack and the strong winds

around the complex system now affect only the north of Scotland and the extreme southeast of England. Only gradual changes are expected during the next 24 hours. The depression is expected to fill a little but remain almost stationary.

Issued at midday Tuesday 14 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		14 January 1969										14 January 1969																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	RRR	T <sub>n</sub> F	T <sub>g</sub> F	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	52010	66038	72206	58400	06210	84819			746	72010	61208	73307	753//	07207	84709	87641		746	04061	04	pr <sub>o</sub> RR		ir <sub>o</sub> 1d <sub>o</sub> pr <sub>o</sub>							
Hurn	862	82011	30646	72409	3732//	07304	83709	88513		862	71807	60036	73508	753//	07305	82707	87647		862	05081	06	r <sub>o</sub> rR		pr <sub>o</sub>							
Thorney Island	871	72018	69028	74408	754//	07209	85614	87625		871	71913	62212	75208	754//	07104	86615	87623		871	02072	07	pr <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub>							
Gatwick	776	82115	70216	74008	854//	06208	83712	86616	88637	776	82012	65606	75408	853//	07207	83708	86711	88615	776	03071	06	r <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub> r <sub>o</sub>							
Kew	775									775	71908	61036	74908	764//	07104	87715			775	02082	06	rrr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Heathrow	772	72013	66216	73108	754//	06310	82712	84634	87650	772	61811	65018	74408	654//	06208	81710	83613	85640	772	02071	06	rr <sub>o</sub> pr <sub>o</sub>		ir <sub>o</sub>							
Mildenhall	578	81809	59606	72408	854//	07103	82710	86714	88631	578	81811	69036	74208	854//	06210	88619			578	01081	06	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		+							
Wattisham	590	81814	59636	73207	872//	07003	85704	88707		590	81712	61026	75107	862//	06212	82703	86706	88710	590	03062	05	r <sub>o</sub> r <sub>o</sub> rr		ir <sub>o</sub>							
Gorleston	497	81926	60636	73207	884//	06503	84815	88621		497	81915	60216	74607	884//	06214	84815	88621		497	03072	05	rr		rr							
West Raynham	485	81815	48616	71907	873//	06001	88707			485	81916	59016	73507	854//	06110	85710	88645		485	04072	05	Rrr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub>							
Aberporth	502	50000	58211	68607	55600	06003	85630			502	82206	62604	70906	856//	06109	88635			502	02041	03	r <sub>o</sub> r <sub>o</sub> irir <sub>o</sub> 1f		ir <sub>o</sub>							
Ross-on-Wye	627									627	82007	60252	71608	885//	06312	82820	88625		627	02061	04	+		pr <sub>o</sub> pr							
Filton	628	11809	66016	70907	15400	06108	81710			628	71907	66031	72208	753//	06208	81708	87642		628	91071	05	r <sub>o</sub> -d <sub>o</sub> r <sub>o</sub>		+							
Rhoose	715	81604	65258	70407	884//	06209	86815	88630		715	82009	56628	71907	4732//	06211	84708	88512		715	05062	05	ir <sub>o</sub> pr <sub>o</sub> pr		pr <sub>o</sub> irRr <sub>o</sub> r <sub>o</sub>							
Chivenor	707	71908	62258	70508	784//	07208	85818	87645		707	72007	62818	72308	784//	07310	85815	87626		707	10072	06	pr <sub>o</sub> pr		pr <sub>o</sub> pr <sub>o</sub>							
Mount Batten	827	72414	62036	71109	784//	07211	81710	87650		827	22213	66018	72309	15701	08209	81650		827	01081	06	ir <sub>o</sub> prpr <sub>o</sub>		ir <sub>o</sub>								
St. Mawgan	817	42009	69011	71008	48400	06209	81816	84638		817	81807	58818	72307	893//	07107	83706	85910	88640	817	03061	05	pr <sub>o</sub>		pr							
Scilly	804	32413	74021	71510	38400	08210	82818			804	52812	74038	73309	58400	09214	82818	84623		804	01081	06	pr		pr							
Culdrose	809	32310	64018	71008	32400	07310	81710	83820		809	62407	60808	72408	53301	08209	82909	83630	86072	809	02072	05	pr <sub>o</sub>		pr <sub>o</sub>							
Guernsey	894	81920	62026	74709	854//	07002	84614	87629		894	42015	80031	75608	45300	07207	82708	84640		894	00071	06	+		+							
Elmdon	534	81706	45601	70606	873//	05207	88709			534	72012	65036	71507	774//	06307	82710	87712		534	02051	02	ir <sub>o</sub>		ir <sub>o</sub> rr1R							
Cardington	559	81809	64606	71907	853//	07107	85709	88616		559	81812	74216	73608	854//	07210	81710	88625		559	96072	05	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r		r <sub>o</sub> r <sub>o</sub>							
Wittering	462	71912	61032	71207	763//	06008	85707	86709		462	71914	66032	72608	754//	06209	83614	87636		462	00071	04	+		+							
Watnall	354	82107	17106	70605	860//	05207	85701	88704		354	81911	66806	71407	884//	06206	84811	88639		354	96051	02	r <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> pr <sub>o</sub>							
Shawbury	414	81503	58616	69506	854//	06004	85616	88632		414	82409	48216	70607	852//	07311	82704	85709	88616	414	07042	51	r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> R		r <sub>o</sub> rr							
Finningley	360	01908	28101	70005	00900	05209				360	81807	32616	71007	854//	06204	85712	88645		360	01031	02	r <sub>o</sub>		rr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Kilnsea	396	52016	58012	71006	55500	06207	85625			396	82015	63031	72306	855//	06106	88625			396	00052											
Leeming	257	31606	14106	68007	35300	06109	81707	83640		257	41507	23041	69705	25501	04107	82620	83075		257	92052	03	fir <sub>o</sub>		ff							
Tynemouth	262	80000	16102	68606	855//	06106	88620			262	82109	58028	70007	855//	06317	88625			262	97061	04	+		pr <sub>o</sub>							
Carlisle	222	90000	07506	67606	9//	06105	89/02			222	80000	23285	69406	853//	06312	84709	86712	88620	222	94061	04	r <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> d <sub>o</sub> ff		d <sub>o</sub> d <sub>o</sub> ff							
Valley	302	81809	48502	68307	852//	07109	84705	86617	88625	302	81807	58605	70007	853//	07207	83706	84618	88628	302	04062	06	id <sub>o</sub>		ir <sub>o</sub> rr							
Ringway	334	21710	58016	69405	25600	04110	82630			334	82402	25596	70306	871//	06306	82702	86704	88706	334	07051	03	r <sub>o</sub> -rr		rrr <sub>o</sub> DRd <sub>o</sub> r <sub>o</sub> f							
Squires Gate	318	82111	59016	68206	852//	06212	86704	88625		318	81803	45105	69705	853//	05208	83708	85711	88633	318	91051	04	r <sub>o</sub> -d <sub>o</sub>		+							
Ronaldsway	204	82702	58045	67507	854//	06211	82712	88630		204	80702	60012	69206	856//	05211	83632	88656		204	97041	01	+		r <sub>o</sub>							
Mull of Galloway	131	83208	66028	67806	864//	05207	88715			131	83505	70022	69906	864//	05214	88715			131	00051											
Eskdalemuir	162	80000	28212	67804	872//	03106	84705	88710		162	90000	01516	69104	9//	04208	89/01			162	02031	52	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> ff		d <sub>o</sub> r <sub>o</sub> ffd <sub>o</sub> F							
Prestwick	135	80000	23102	67605	861//	05105	81702	83703	85707	135	81802	57102	68705	853//	05107	82709	86621	88640	135	00051	04										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

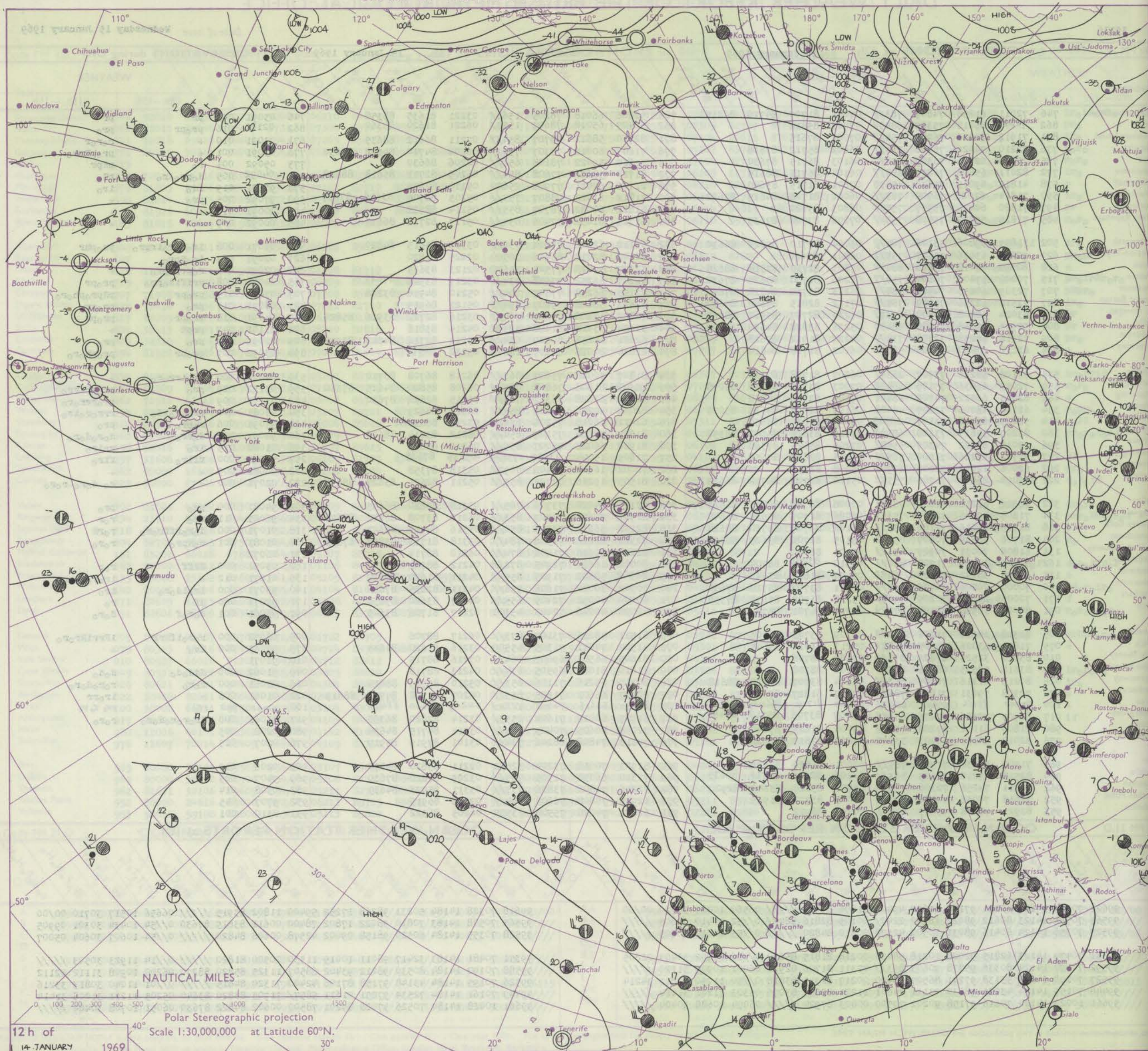
No. 39136

Date of Issue Wednesday 15 January 1969

Code FM I.L.C.		OBSERVATIONS at 12h. 14 January 1969										OBSERVATIONS at 18h. 14 January 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	iii	RR T <sub>h</sub> x x	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72011	61258	74809	783//	07001	81707	84710	86815	746	52806	66018	78205	1566//	03221	81635	85358		746	03091	001	pr	pr			
Hurn	862	71817	65018	75309	6843//	07002	85818			862	52407	65018	78607	1553//	06221	81620	85360		862	02101	016	pr	pr			
Thorney Island	871	71912	64026	76909	754//	07001	87615			871	82710	58612	78707	854//	07211	86612	88635		871	03091	010	+	+			
Gatwick	776	72210	70026	76708	714//	06802	85712	87818		776	71607	60012	78307	754//	06104	84710	84618	87630	776	03091	001	+	+			
Kew	775	72010	62026	76309	754//	06103	86715	87630		775	61810	59022	78108	656//	06206	86630			775	05092	001	ro	ro			
Heathrow	772	82011	65608	76009	854//	06104	86711	88615		772	81710	58606	77608	854//	06205	82711	85618	88628	772	04092	005	do	do			
Mildenhall	578	41811	69015	75610	45430	07801	81715	83640		578	21706	62011	77908	25600	05110	82635			578	97101	019	id	id			
Wattisham	590	71814	61028	76708	783//	06001	81708	84815	87622	590	71812	61022	78807	753//	05205	82708	83616	87657	590	97092	005	pr	+			
Gorleston	497	71820	60022	75907	755//	06803	87620			497	81821	60032	78707	855//	05214	88628			497	00091	013	+	+			
West Raynham	485	71815	59022	75508	753//	07006	87708	87635		485	61715	61032	77406	654//	05113	82712	86635		485	00092	005	+	+			
Aberporth	502	71809	59806	73106	784//	06004	82710	85820	86630	502	72112	62806	75804	734//	03315	85915	84820		502	03071	008	ir	ir			
Ross-on-Wye	627	72002	63026	73507	755//	06801	87620			627	32107	82018	86406	38500	02225	81820			627	02091	003	ir	+			
Filton	628	82403	74018	73808	884//	07803	82710	88625		628	32307	59018	77504	35600	02123	83635			628	02091	001	ro	+			
Rhoose	715	70000	57406	74107	750//	07206	81700	85620	87630	715	72207	66252	77605	734//	03219	83916	87625		715	04081	008	rr	+			
Chivenor	707	72309	60258	74908	784//	06213	83710	84818	87640	707	72113	66258	77807	794//	05210	84916	83268		707	03092	015	pr	+			
Mount Batten	827	72512	62256	75209	784//	07112	82815	84640	85657	827	62613	58808	79607	694//	05121	86915			827	03091	017	pr	+			
St. Mawgan	817	83024	58808	76707	6937//	06224	82707	83912	88460	817	72822	62808	79807	794//	03216	82712	83916	85820	817	04091	018	pr	+			
Scilly	804	52925	69168	79008	58430	05236	83818	84630		804	32624	63018	81408	32400	04214	83818			804	01101	047	pr	+			
Culdrose	809	72618	66258	77208	734//	04220	81912	87628		809	62621	64258	80307	634//	05214	82710	84812	83915	809	02091	024	pr	+			
Guernsey	894	62114	74021	77308	58370	06102	81708	84814		894	22824	80018	82207	28200	03230	82818			894	03092	007	pr	+			
Elmdon	534	72108	58216	73707	2837//	06007	81708	87360		534	81807	30046	75607	863//	06218	86708	88710		534	02071	000	ir	+			
Cardington	559	72012	66036	75109	68402	07003	83712	83818	85070	559	71612	61808	76808	785//	06208	85820	84625	87640	559	03112	029	pr	+			
Wittering	462	62015	66022	74709	68401	07105	82712	84818		462	72210	62628	76307	785//	05215	82820	87630		462	03101	009	+	+			
Watnall	354	62108	48208	73607	48402	06107	82815	84635	85072	354	82009	40216	75407	855//	06313	88629			354	03081	000	pr	+			
Shawbury	414	52007	66016	73107	38543	05007	81820	83650		414	62411	66018	75206	656//	03221	86630			414	95091	006	ro	+			
Finningley	360	82209	32615	73308	6857//	07110	83826	85640	88358	360	81607	28516	75107	854//	06212	83714	88628		360	94091	006	do	+			
Kilnsea	396	72012	63022	74307	5557//	07206	85625	87360		396	81920	66026	76007	855//	06212	88625			396	01082	015	ir	+			
Leeming	257	71702	17286	71907	785//	06005	82820	87650		257	71605	15044	73907	756//	05215	87635			257	97072	000	ff	+			
Tynemouth	262	62006	12052	72006	6097//	05208	86358			262	72002	16102	74406	7097//	05318	87358			262	00081	005	+	+			
Carlisle	222	70000	26042	71706	753//	05110	82708	84712	86625	222	81505	19216	72707	855//	05211	82621	83627	88656	222	02071	000	+	+			
Valley	302	82308	61258	71608	7837//	07006	81708	83815	86623	302	72115	74028	73706	785//	03318	83820	86645		302	94081	000	pr	+			
Ringway	334	71808	40046	72806	7537//	06006	81707	83615	86640	334	81707	22616	74307	853//	06212	83708	86622	88656	334	96081	011	fr	+			
Squires Gate	318	81705	09616	72106	853//	06106	83708	85710	88618	318	82108	56636	73506	854//	05316	84712	88621		318	01071	000	do	+			
Ronaldsway	204	81706	58628	70807	853//	05105	82706	85625	88656	204	72310	82218	72306	784//	03318	81713	83816	87656	204	01081	001	ro	+			
Mull of Galloway	131	61806	70031	70907	656//	05104	86640			131	82110	70616	71406	874//	06210	88714			131	06072	000	FF	+			
Eskdalemuir	162	82105	03465	71704	860//	04310	83701	88704		162	80000	16634	72905	872//	04212	88704			162	03051	000	FF	+			
Prestwick	135	51905	38042	70606	38430	05107	81818	83643		135	80902	58602	71905	855//	04211	81620	88630		135	01071	012	+	+			
Abbotsinch	140	70000	20206	70406	753//	05211	83707	85710	87640	140	70702	30042	71606	756//	04211	82635	87650		140	93071	000	ir	+			
Leuchars	171	70000	24104	70205	5537//	05208	81708	85637	87359	171	60000	40052	72405	655//	04217	83620	85650		171	97071	000	ff	+			
Dyce	091	80000	10586	70404	870//	04210	84701	88702		091	40000	40046	72403	45300	02217	81706	83645		091	93061	001	do	+			
Lerwick	005	81318	14																							

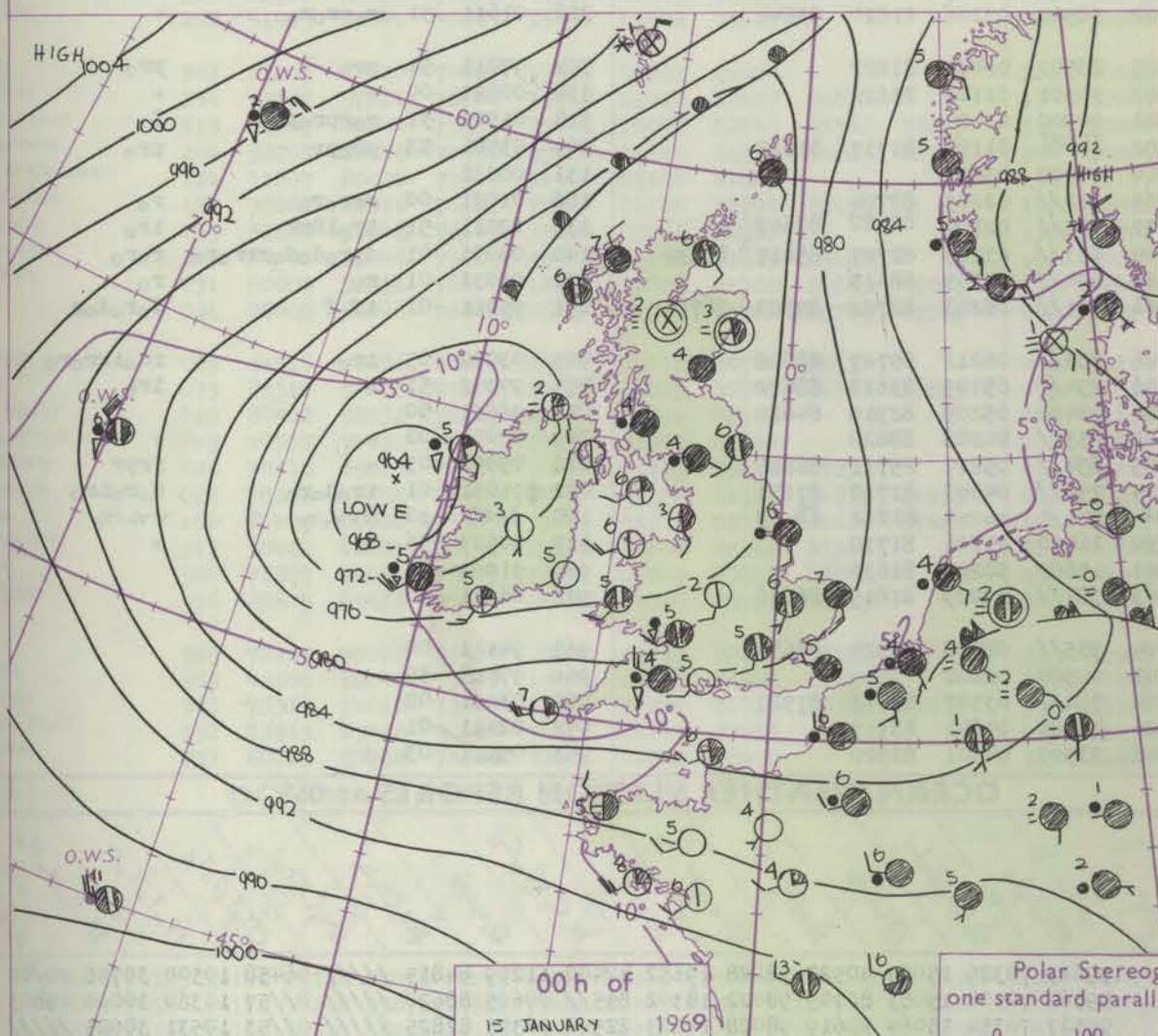
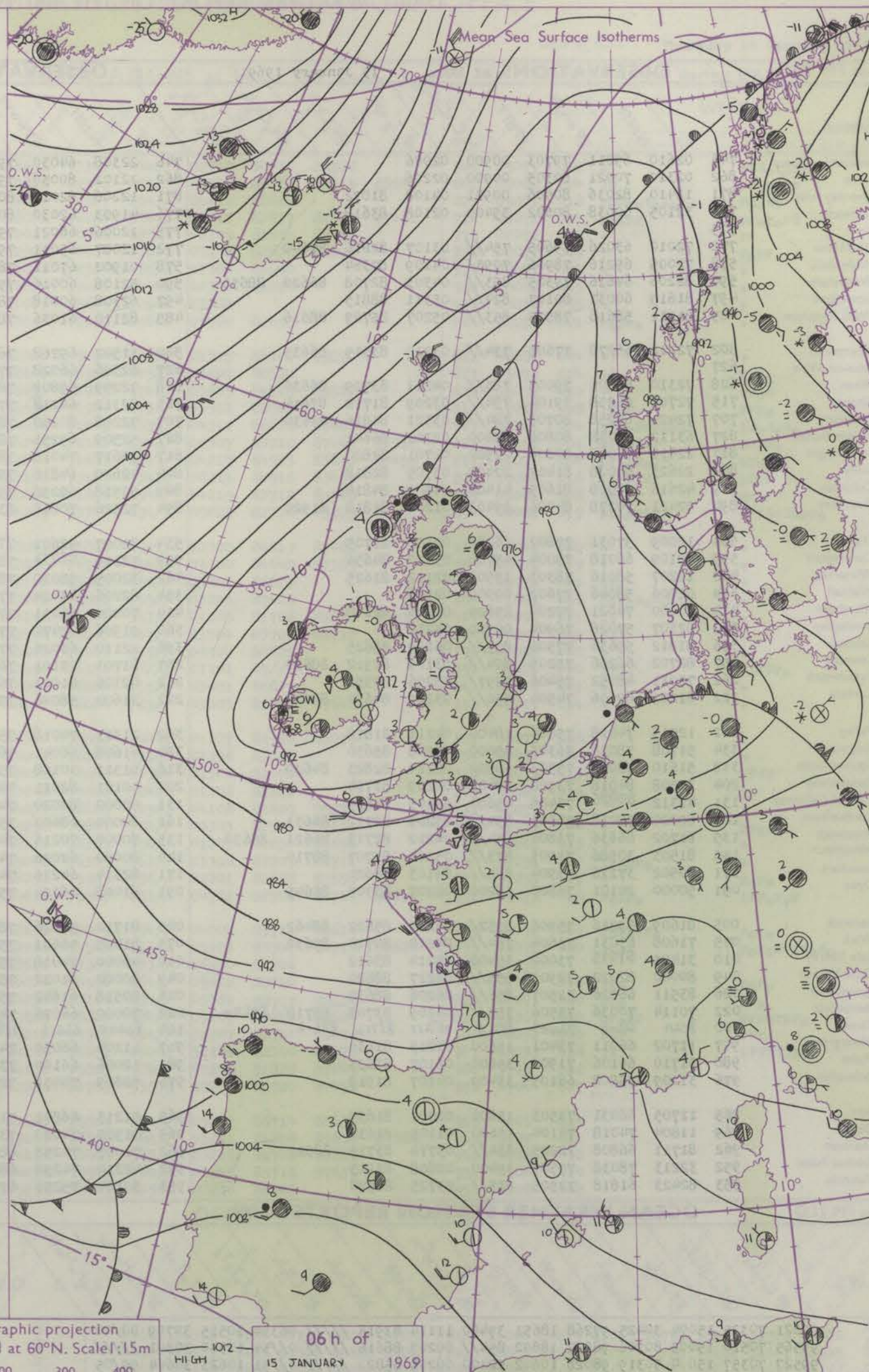
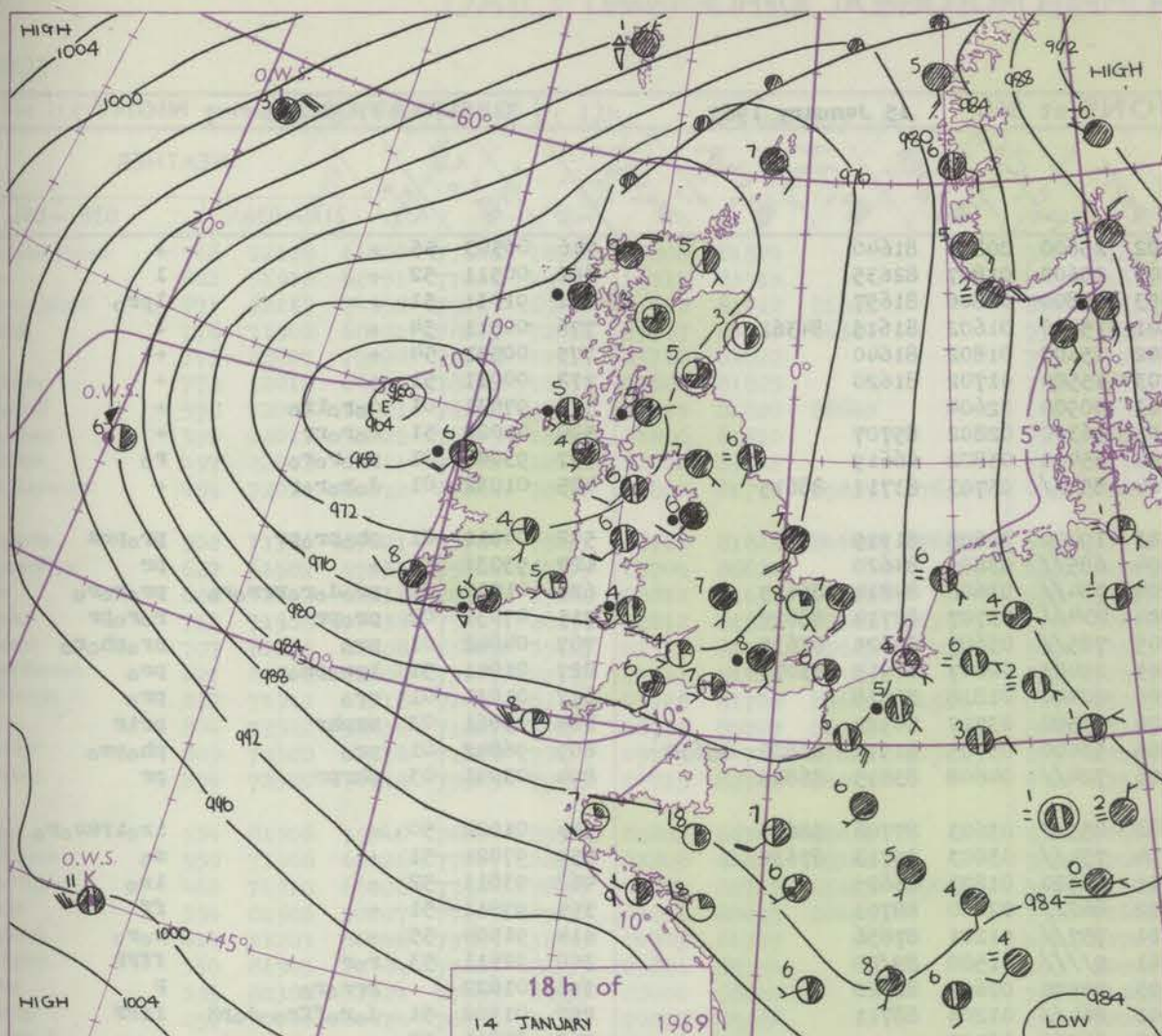


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	18-52





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Wednesday 15 January 1969

The complex depression has continued to affect the British Isles. The centre which was north of Ireland became the dominant one and moved slowly southwest taking the centre of gravity of the low westwards and moderating the strong winds which had

been affecting north Scotland and southeast England. During the next 24 hours the centre is expected to move slowly east to the Irish Sea and the whole of the British Isles will be affected by unstable air.



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

OBSERVATIONS at 00h. 15 January 1969										OBSERVATIONS at 06h. 15 January 1969										OBSERVATIONS during NIGHT									
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	02610	69011	79703	00900	02006				746	22308	64030	79402	25600	00803	81640			746	00503	55	+		+					
Hurn	862	02310	70021	80305	00900	02206				862	22102	80030	79303	25600	01807	82635			862	00511	52	+		1					
Thorney Island	871	12410	82036	80906	00901	04108	81072			871	12206	82010	80403	15800	02806	81657			871	91031	51	+		lpro					
Gatwick	776	32105	60038	80602	35400	02108	83618			776	41903	62030	80501	15430	01602	81615	84362		776	00511	54	+		+					
Kew	775									775	12006	66021	79902	15600	01802	81640			775	00501	54	+		+					
Heathrow	772	72010	63026	79605	754//	03107	82616	87640		772	12007	65011	79703	15500	01702	81620			772	00011	51	+		+					
Mildenhall	578	72005	69216	78906	7093//	04109	87364			578	01902	67011	78703	00900	02604			578	97031	01	dorolro		+						
Wattisham	590	82206	64616	79305	853//	04303	82708	86620	88656	590	52108	60016	79303	56300	02802	85707			590	01022	51	rororr		+					
Gorleston	497	81815	60031	80107	824//	05311	88815			497	62308	60018	78704	65400	03802	86619			497	93042	01	prororo		ro					
West Raynham	485	81911	58616	78505	853//	05207	85709	88616		485	82110	61036	78304	854//	03703	83711	88615		485	01032	01	dororor		+					
Aberporth	502	72212	66278	77605	734//	03210	83915	86635		502	11502	69268	76303	19400	02805	81915			502	04011	01	phopropr		proprs					
Ross-on-Wye	627									627	62306	66028	77104	685//	03805	84620			627	93031	51	+		pr					
Filton	628	72310	62801	79005	783//	04211	83709	86630		628	72209	59808	78204	784//	03608	84814	86625		628	01031	02	prororrroro		prororo					
Rhoose	715	72706	66258	79104	754//	03209	81710	87614		715	82312	64218	77804	854//	03707	82714	88620		715	07031	02	propr		roropr					
Chivenor	707	72424	66258	80705	784//	03321	84816	87630		707	72208	80258	78005	785//	03607	84825	87635		707	04042	01	pro		prophoro					
Mount Batten	827	63112	69038	80806	65600	02301	86641			827	52509	69258	78605	29403	02817	82915	83070		827	01041	51	lpropho		pro					
St. Mawgan	817	22616	74018	80606	22500	01701	82820			817	22617	74018	78006	22400	01818	82818			817	01031	01	pro		pro					
Scilly	804	22623	66028	81407	22400	03705	82818			804	42620	64818	79406	43500	03717	84922			804	03061	03	prphr		prir					
Culdrose	809	42616	80028	81605	41400	04500	84818			809	52518	69258	79405	53400	03705	81914	83820	85630	809	96042	01	pro		phopro					
Guernsey	894	22421	70278	84006	29403	01206	81818	81920		894	72526	70818	83106	724//	04608	83815	86819		894	03041	03	phrpr		pr					
Elmdon	534	12009	57031	77802	16200	02108	81705			534	82007	58601	77603	853//	03603	87706	88640		534	01022	50	+		irorrroro					
Cardington	559	42109	66018	79004	45700	03110	84656			559	72110	66031	78704	754//	03603	85713	87630		559	97021	51	+		ro					
Wittering	462	12207	58016	78303	15500	02112	81625			462	32005	58030	78201	35500	01803	83625			462	93011	52	+		iro					
Watnall	354	02006	58046	77602	00900	02106				354	82206	07424	77802	862//	02000	88703			354	97011	51	+		ff					
Shawbury	414	20000	74021	77200	25600	00206	82640			414	70000	66031	77101	757//	01201	87656			414	91504	55	+		rofo					
Finnigley	360	02307	57026	76904	00900	03212				360	91906	02470	77101	9///	01500	89/00			360	92511	53	ror		ffff					
Kilnsea	396	81812	59636	77506	855//	06209	88625			396	22110	63026	77703	25500	02603	82620			396	01022		rrroro		F					
Leeming	257	82702	66256	75205	894//	03109	82912	88630		257	81703	23101	76502	864//	01204	88711			257	01502	51	doroffro-dopr		ffff					
Tynemouth	262	72011	48052	75406	7097//	05206	87358			262	02306	61021	76803	00900	02107				262	00011	52	+		+					
Carlisle	222	81202	62606	74504	856//	03209	84630	88640		222	31602	58026	75602	38500	02206	81820	83640		222	01011	51	rororo		+					
Valley	302	12515	74018	75006	18400	04211	81818			302	21313	74018	75103	28500	02001	81822			302	97011	51	pro		pro					
Ringway	334	51708	58036	76303	55600	01208	85630			334	41608	56041	76702	35501	01103	83620			334	00021	00	+		+					
Squires Gate	318	51610	58046	75503	58500	02214	82823	84629		318	01511	30108	75801	00900	01400				318	01501	51	rorpropr		f					
Ronaldsway	204	32508	84018	73906	38400	04209	81714			204	40101	82021	74402	35401	01103	81717	83623		204	93501	53	propr		pro					
Mull of Galloway	131	42312	80926	73405	45600	03105	84635			131	00000	80020	74804	00900	03204				131	00031									
Eskdalemuir	162	80000	58016	74603	854//	03209	82712	88633		162	80000	28602	75503	862//	02205	88704			162	01021	00	rrroro		ro					
Prestwick	135	81702	66636	73804	854//	04212	82713	86621	88630	135	70000	70216	74602	755//	02104	82622	87643		135	02011	51	irorrr		iro					
Abbotsinch	140	81503	30586	73005	873//	05204	83707	88710		140	80000	62026	74304	853//	03205	82707	85617	88632	140	04031	01	dorodorrro		rofo					
Leuchars	171	80502	37216	73904	855//	04103	88620			171	82314	64216	74604	854//	03303	88615			171	91031	01	ro		ro					
Dyce	091	50000	20101	74803	55200	02207	83705	83645		091	81408	16104	75606	861//	06203	82702	85703	86704	091	95011	01	if-f		dorodor					
Lerwick	005	81609	59216	75906	5552//	06211	85622	88462		005	81710	59026	78006	853//	06212	85707	88628		005	03052	05	iro		idorrro					
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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

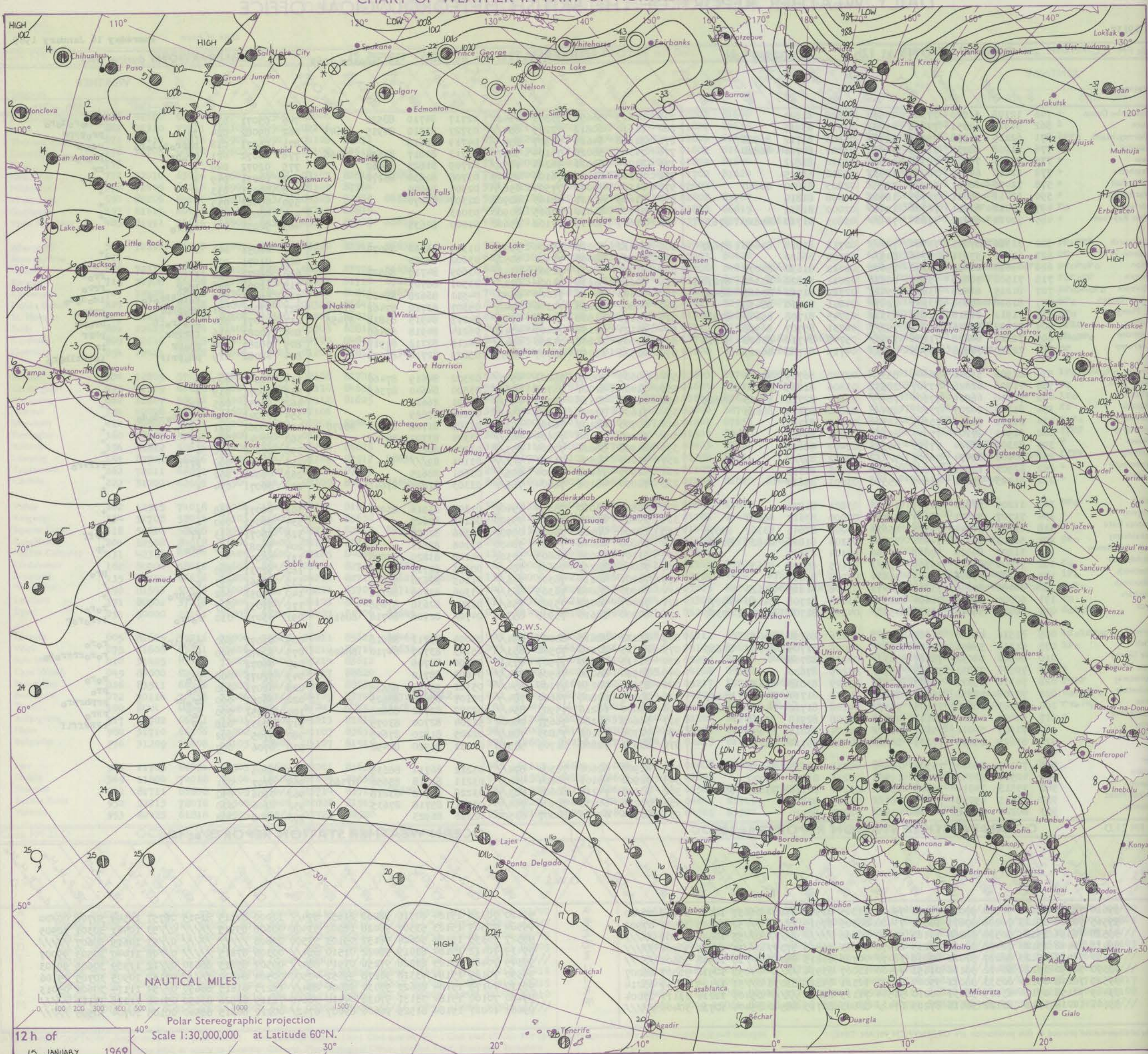
No. 39137

Date of Issue Thursday 16 January 1969

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	15 January 1969										15 January 1969														
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <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> C <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>E</sub>	SS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	12108	61020	77306	18560	03808	81824			746	81615	56651	73303	4642/	02717	84710	88520		746	05071	037	+		RRd <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Hurn	862	51910	62151	77808	49403	01711	83915			862	81610	60812	72205	834//	03727	83710	84915	88643	862	09082	024	jp		pr <sub>o</sub> PRpr	
Thorney Island	871	62215	74958	79205	69400	03803	81712	86922		871	81618	64629	74907	854//	04719	88618			871	05071	018	phpr <sub>o</sub> t <sub>o</sub> l <sub>o</sub> r <sub>o</sub>		rd <sub>o</sub> dr	
Gatwick	776	71908	68031	78805	724/2	03707	84711	86820		776	71306	58028	76104	5847/	03713	82817	84634	87466	776	06072	021	pr <sub>o</sub> pr		pr <sub>o</sub> r <sub>o</sub> rR	
Kew	775	22007	70020	78306	12531	03710	81822			775	81204	62021	76204	1852/	02709	81825	88462		775	02072	049	+		rr	
Heathrow	772	12010	64030	78406	18532	03806	81825			772	81309	62021	76104	25607	03708	82630	88270		772	02071	049	+		r <sub>o</sub> rr	
Mildenhall	578	72006	62021	78106	785//	02805	81820	86640		578	61504	40041	77504	656//	02304	86640			578	00071	033	+		+	
Wattisham	590	12011	58021	78905	18400	01806	81810			590	31609	48021	78103	00902	02303	83070			590	00062	045	+		+	
Gorleston	497	22012	61011	78306	12460	02000	81812			497	01708	61011	77605	00900	03003				497	00071	055	+		+	
West Raynham	485	72012	61212	77804	784//	03803	81710	85815 87630		485	21607	48018	77102	25600	01000	82635			485	92051	001	r <sub>o</sub> pr <sub>o</sub>		+	
Aberporth	502	71316	87021	73704	784//	02713	81818	84640 87657		502	60412	62012	75404	30972	01325	83360	85070		502	00051	004	+		+	
Ross-on-Wye	627	61502	57031	75706	645//	03705	86620			627	80705	48606	73904	8052/	03602	88520			627	01071	014	+		r <sub>o</sub> r <sub>o</sub>	
Filton	628	41612	66038	76106	15602	02812	81630	84070		628	81010	58631	72905	4742/	03609	84710	88520		628	08072	032	+		rr <sub>o</sub> R	
Rhoose	715	71508	70038	75705	28576	02812	81822	83362 87270		715	80612	56636	71904	873//	03501	88707			715	12062	008	1r <sub>o</sub> r		rrr <sub>o</sub>	
Chivenor	707	81215	62608	73805	3542/	02729	81712	83625 88460		707	70303	74016	71605	6557/	04311	86628	87460		707	09061	000	r <sub>o</sub> r <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>		1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Mount Batten	827	81818	62808	73107	2247/	04841	81710	88459		827	72807	56258	70306	3942/	05307	83710	87462	81912	827	07081	001	pr <sub>o</sub> PRpr		prpr <sub>o</sub>	
St. Mawgan	817	71911	61218	71904	63322	03745	81708	85640 81915		817	73213	61808	71606	6347/	04217	84915	83818	87458	817	11071	004	pr <sub>o</sub> 1r <sub>o</sub> 1R		pr <sub>o</sub> ph	
Scilly	804	72522	58636	71207	793//	06731	85707	86918		804	53121	63158	73407	43410	06214	84918	83460		804	10082	016	1RRrpr		prpr	
Culdrose	809	72320	64278	71806	734//	05745	84710	83628 81916		809	63009	60808	71806	694//	04219	82712	84918		809	06081	008	ph <sub>o</sub> pr		pr	
Guernsey	894	72320	70818	79905	793//	04715	82708	86915		894	62522	66299	73707	694//	05629	82710	85925		894	08082	019	ph <sub>o</sub> prir		ir1Rtlhpr <sub>o</sub>	
Elmdon	534	81908	59046	76604	853//	02802	86709	88612		534	70605	30042	75803	4547/	02302	84619	87460		534	00041	000	+		+	
Cardington	559	71906	62026	77707	28532	03806	81825	85360		559	71406	62021	76703	4563/	03500	84640	87365		559	00071	039	+		+	
Wittering	462	71910	66026	77504	784//	03802	82710	83815 85625		462	61102	37116	76705	655//	03301	86629			462	91051	005	1r <sub>o</sub>		+	
Watnall	354	81906	20207	77103	854//	03802	85615	88625		354	71606	37046	76803	755//	01206	87629			354	01041	000	r <sub>o</sub> r <sub>o</sub> s <sub>o</sub> -d <sub>o</sub> d <sub>o</sub>		+	
Shawbury	414	31203	56046	75905	38300	04803	81707			414	60703	48101	76202	35332	01305	81708	83620	86070	414	00061	021	1f		+	
Finningley	360	81903	27104	77003	862//	03801	88704			360	80000	28102	76603	863//	03304	83707	88710		360	00041	000	Ff		+	
Kilnsea	396	82308	32024	77703	855//	02400	88620			396	81908	58022	77204	855//	03304	88620			396	00052	000	+		+	
Leeming	257	90000	00474	76701	9//	00002	89//			257	92002	02454	76301	9//	01101	89//			257	97021	000	FFff		ffFFr <sub>o</sub>	
Tynemouth	262	62502	12051	77603	6097/	02005	86359			262	82909	16052	76804	855//	03601	88625			262	00041	002	+		+	
Carlisle	222	51405	23041	76605	55530	03003	85627			222	70000	48101	76604	785//	03303	81824	87641		222	00071	034	+		+	
Valley	302	11207	82020	74707	19502	03801	81920			302	30510	66010	75503	19402	01307	81916	83075		302	00071	058	+		+	
Ringway	334	71707	57021	76204	7543/	02000	83617	86624		334	30403	25041	76203	35500	02206	83625			334	00051	000	+		+	
Squires Gate	318	61109	20044	75905	25632	04002	82645	83362 85075		318	20000	08461	76001	00902	01306	82070			318	00071	013	ff		ffFFf	
Ronaldsway	204	50203	80018	74906	59400	05104	81816	84825 81920		204	30000	40048	75901	38400	01106	82811			204	97081	019	pr <sub>o</sub>		jp	
Mull of Galloway	131	31207	80020	75807	32500	05104	83825			131	51107	74021	76605	32502	04108	83820	85070		131	00071					
Eskdalemuir	162	70000	66016	76703	753//	01105	85708	87630		162	70000	59258	76601	784//	00303	82711	87630		162	92031	000	+		pr <sub>o</sub>	
Prestwick	135	31202	57046	76105	35440	02006	82617			135	71202	40111	76301	756//	01203	82630	86656		135	00061	033				

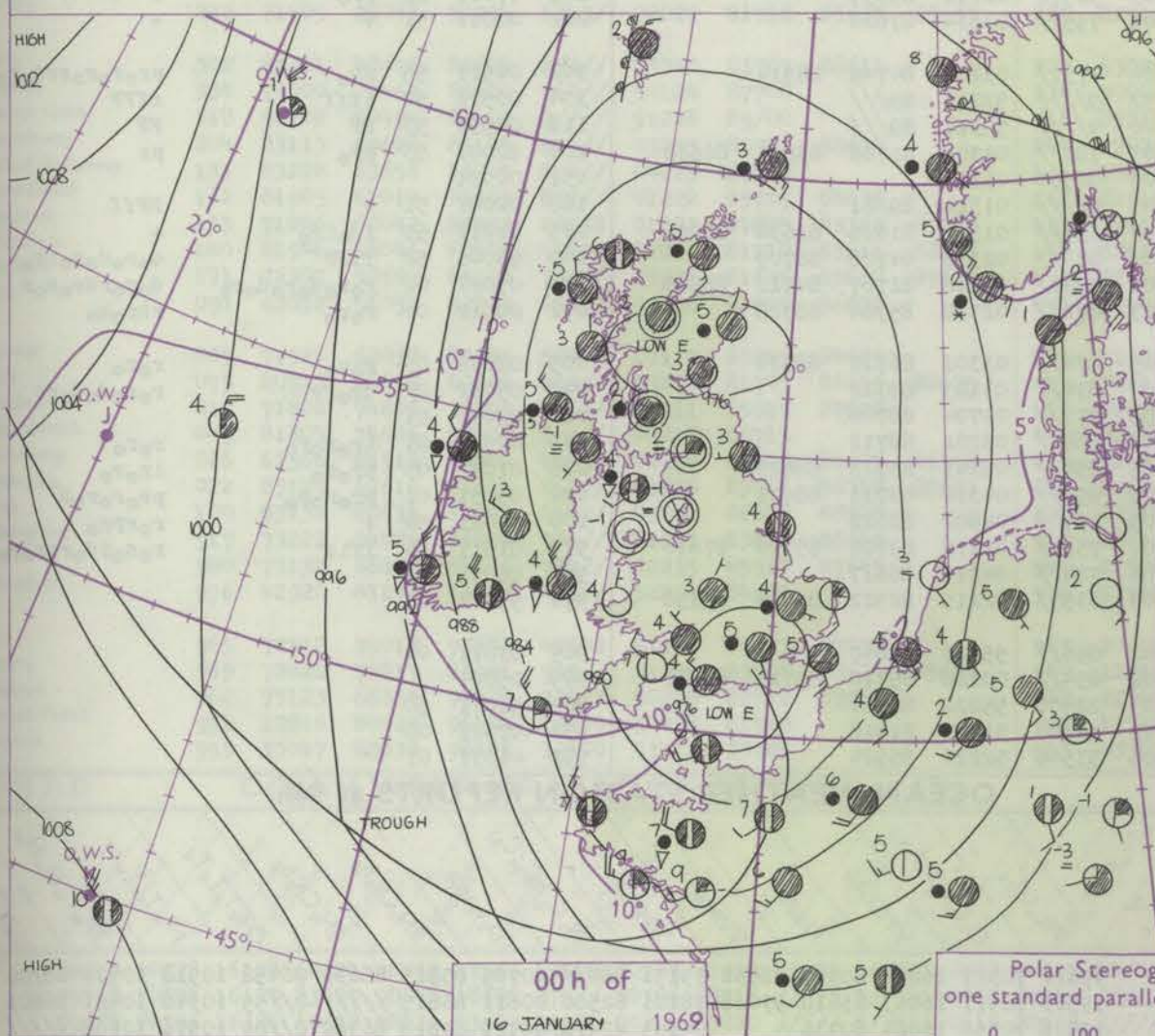
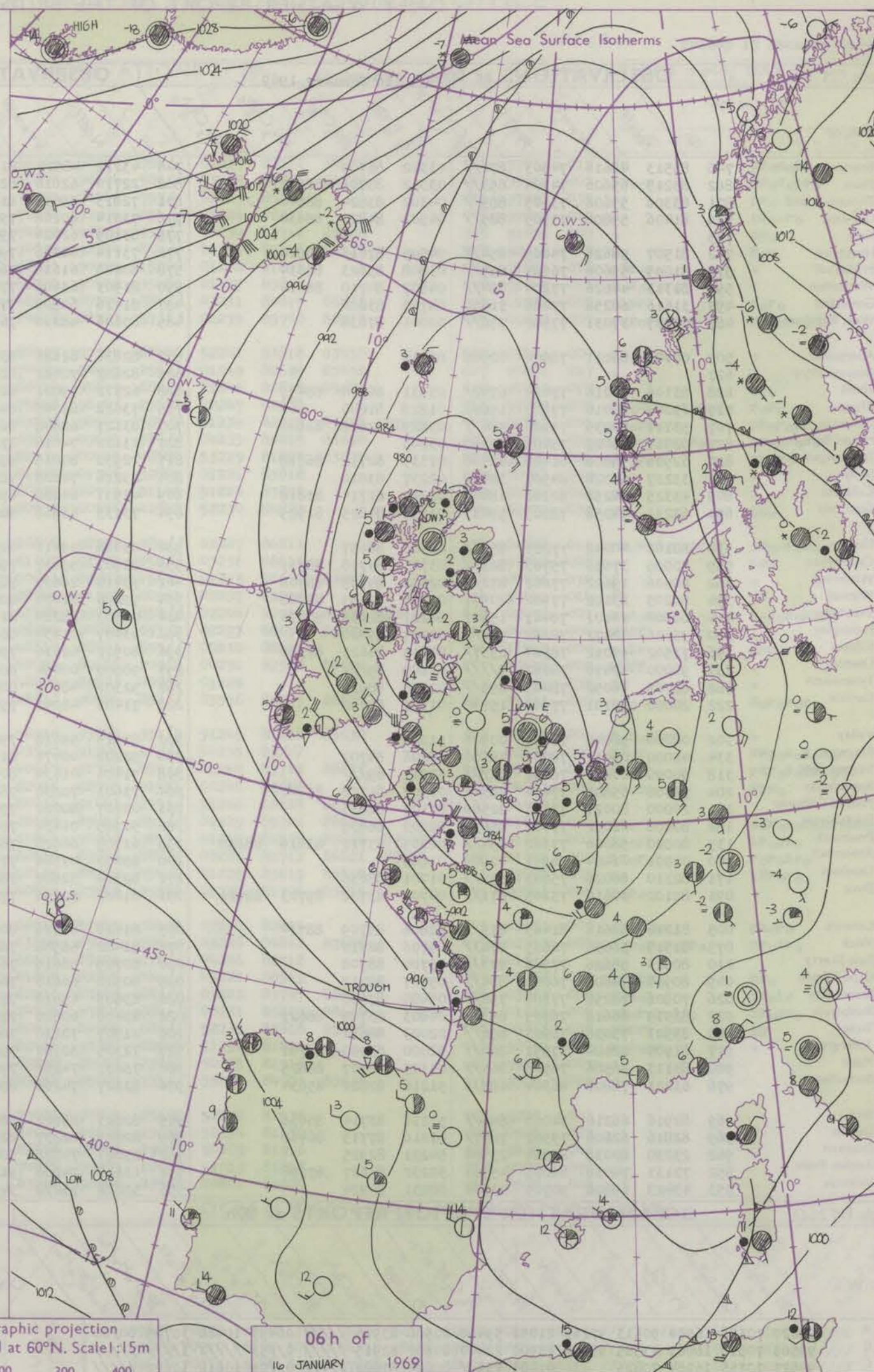
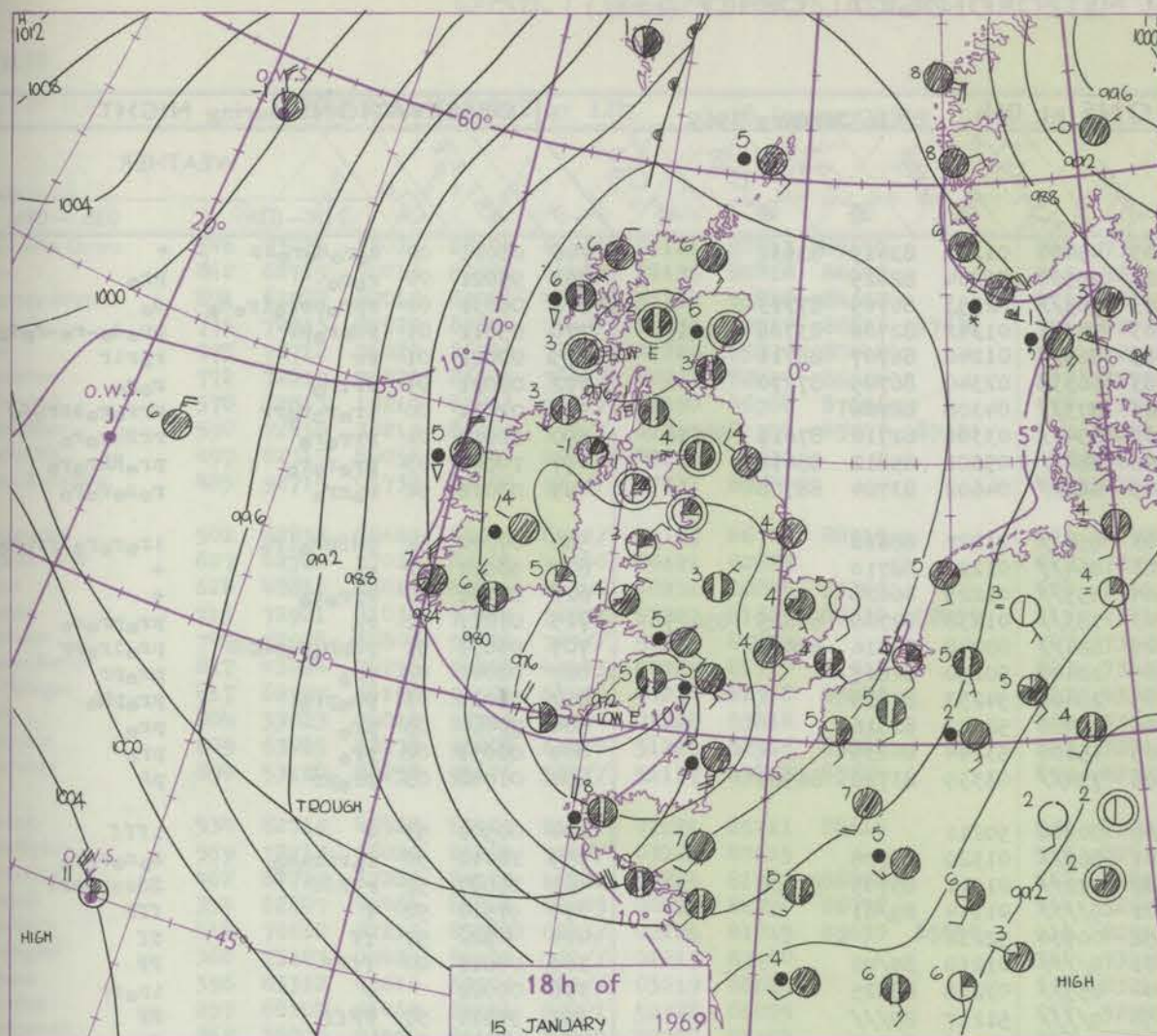


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# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 15m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The complex depression has continued to dominate the weather of the British Isles. The centre over southern Ireland moved slowly east across southern districts and is turning northeastwards over southeast England. This has allowed the very strong northerly airstream to the west of the British Isles

to move eastwards into west and southwest districts. During the next 24 hours complex low pressure is expected to remain over the country with the main centre being transferred towards Scotland.

Issued at midday Thursday 16 January 1969



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

Code FM II.C		OBSERVATIONS at 00h. 16 January 1969										OBSERVATIONS at 06h. 16 January 1969										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	83513	48616	74503	872//	03322	88704			746	43212	48017	81903	45400	01233	83619	83632		746	03011	00	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> SS	+			
Hurn	862	83215	65606	74304	853//	03332	83708	88613		862	22710	62016	82303	25500	01234	82625			862	95021	00	r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>			
Thorney Island	871	83306	59608	73105	885//	04302	83824	88640		871	72813	59036	81603	763//	02353	86709	87713		871	06031	02	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> rr <sub>o</sub> ir <sub>o</sub> d <sub>o</sub>	d <sub>o</sub>			
Gatwick	776	81406	59806	73905	885//	04502	84820	88630		776	73014	60208	79403	743//	01342	82706	83708	87615	776	05011	01	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub> pr	pr <sub>o</sub> d <sub>o</sub> -r <sub>o</sub> -r <sub>o</sub> S <sub>o</sub>			
Kew	775									775	83109	62026	79703	863//	01240	86707	88711		775	02021	01	rr	r <sub>o</sub> r <sub>o</sub> ir			
Heathrow	772	81507	58626	74005	854//	04505	87613	88620		772	73114	60216	79303	66338	02340	86709	87270		772	03021	01	rrir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Mildenhall	578	81005	59606	76504	855//	03808	85623	88634		578	80000	61616	76905	873//	04308	88706			578	02011	00	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> SSr <sub>o</sub> S <sub>o</sub>			
Wattisham	590	81313	44626	77204	854//	04807	84710	88614		590	81503	63606	77003	854//	03306	82710	87618	88650	590	10012	01	rrr <sub>o</sub> r <sub>o</sub>	rrRRr <sub>o</sub> r <sub>o</sub>			
Gorleston	497	31616	60256	77406	31500	04705	83820			497	81416	60808	77006	884//	05301	85812	88618		497	10042	03	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>			
West Raynham	485	70907	37031	77502	756//	02001	87638			485	80606	48216	76905	862//	04602	83704	88708		485	03012	51	r <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> S <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Aberporth	502	00103	66011	78904	00900	02214				502	82836	62626	83903	854//	01227	88618			502	07022	51	pHr <sub>o</sub> ph <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> S <sub>o</sub>			
Ross-on-Wye	627									627	82602	70022	82303	864//	01223	88710			627	96021	52	r <sub>o</sub>	+			
Filton	628	83106	56216	77404	6742//	03331	86714	88459		628	62712	59021	82604	655//	01229	86628			628	02031	50	rrr <sub>o</sub> r <sub>o</sub>	+			
Rhoose	715	13208	70016	77802	15600	01228	81640			715	73022	62808	84103	783//	01238	82709	84815	85625	715	01011	51	r <sub>o</sub>	pr <sub>o</sub> pr <sub>o</sub> S <sub>o</sub>			
Chivenor	707	53111	80035	79306	584//	03229	82818	83640		707	83127	62808	86605	884//	00248	84816	88638		707	05031	51	pHr <sub>o</sub> ph <sub>o</sub> r <sub>o</sub> pHr	pr <sub>o</sub> ir <sub>o</sub> pr			
Mount Batten	827	02911	69028	79405	00900	03243				827	23122	74018	87205	28400	50250	81815			827	02041	02	pr <sub>o</sub>	pr <sub>o</sub> pr			
St. Mawgan	817	62926	59808	81406	62400	02335	82712	86818		817	22930	80018	89105	28400	54233	81818			817	08021	01	ph <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> ph <sub>o</sub>			
Scilly	804	33227	66028	84907	32400	02237	83816			804	23226	74028	92206	21400	52232	82816			804	92061	03	pr <sub>o</sub>	pr <sub>o</sub>			
Culdrose	809	43325	64258	82106	48400	02250	81714	83818		809	42933	64028	89905	45600	53244	84635			809	02031	02	pr <sub>o</sub>	pr <sub>o</sub>			
Guernsey	894	63231	74258	78305	59433	03339	84815	81925		894	73135	63818	86406	794//	03339	83710	86915		894	01042	03	pr <sub>o</sub> pr	pR			
Elmdon	534	80106	40042	77203	858//	01308	88657			534	03008	09411	80900	00900	50211				534	00503	53	+	ffff			
Cardington	559	80509	37636	75703	863//	03705	84708	88711		559	83007	59617	79201	863//	01329	88708			559	12012	50	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub> S <sub>o</sub>	S <sub>o</sub> S <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Wittering	462	80406	19622	77002	872//	02602	84705	88708		462	73410	26637	78902	772//	01211	85705	87708		462	25007	51	rrRSS	SSssrrrf			
Watnall	354	80205	23102	77902	20977	01306	82359	88268		354	93006	01474	80401	9//	01314	89/01			354	97511	52	f	fff			
Shawbury	414	60000	14101	78401	15602	00221	81635	86070		414	02603	28284	81452	00900	52216				414	00533	57	ff	if			
Finnigley	360	93406	02472	78202	9//	02207	89/00			360	93407	01434	80301	9//	01210	89/00			360	00011	00	ffff	FF			
Kilnsea	396	71502	59012	78504	6557//	04115	86625	87360		396	80912	66616	79804	855//	03208	88625			396	05022	+	ir <sub>o</sub> rr	1r <sub>o</sub> rr			
Leeming	257	90000	02476	78002	9//	01209	89//			257	90000	00454	80550	9//	51217	89//			257	97511	51	FFff	FF			
Tynemouth	262	82705	16052	78403	855//	02210	88625			262	52302	48108	80703	50970	02216	85359			262	97011	53	pr <sub>o</sub>	f			
Carlisle	222	20000	28101	77902	15730	01307	81650			222	71406	48041	79902	755//	00314	87620			222	00011	51	+	+			
Valley	302	00000	56040	78651	00900	51215				302	82915	59618	79604	4732//	03202	84709	88514		302	04511	55	pr <sub>o</sub>	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>			
Ringway	334	40000	09411	78001	46100	00206	84702			334	92202	00474	81452	9//	52216	89//			334	00521	54	ffff	ffff			
Squires Gate	318	90000	00474	78051	9//	51211	89//			318	91404	01434	80500	9//	50316	89//			318	00533	53	FF	FF			
Ronaldsway	204	72308	65801	77404	783//	01307	81708	87640		204	73603	70038	78203	783//	02308	81708	83813	86630	204	92001	53	pr <sub>o</sub>	pr			
Mull of Galloway	131	20000	80021	77503	22500	02107	82825			131	02607	80020	79003	00900	01312				131	00021						
Eskdalemuir	162	80000	62032	77401	856//	50203	88638			162	91905	01434	79801	9//	01314	89/01			162	00001	51	+	FFFF			
Prestwick	135	80000	58606	77302	854//	02205	83711	83616	88650	135	61705	66026	78602	655//	01312	81620	83634	86656	135	01011	51	id <sub>o</sub> ir <sub>o</sub>	+			
Abbotsinch	140	02501	01464	76901	00900	01203				140	83003	47586	77902	873//	02310	84708	88709		140	95001	52	ffff	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

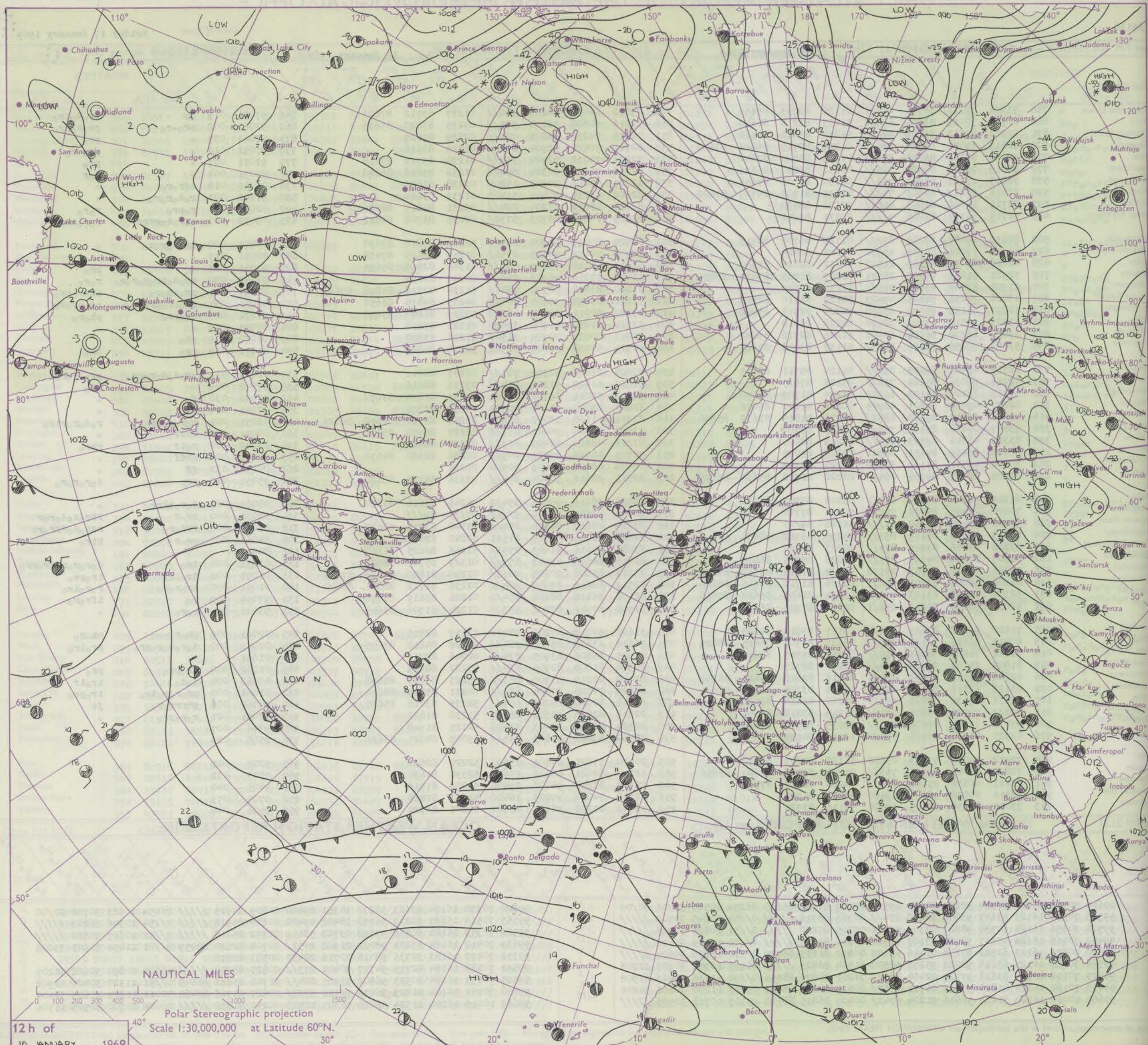
No. 39138

Date of Issue Friday 17 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		16 January 1969										16 January 1969															
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT x x	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	73024	72021	88704	65401	01126	82713	85650		746	73020	66018	94203	754//	01237	83712	87623		746	97051	019	jp	prosoiro				
Hurn	862	62715	70018	89905	6843/	51135	81818	86640		862	52716	60808	96104	585//	03235	83820	85635		862	93061	002	pro-ro	prosoopro				
Thorney Island	871	62922	82012	89005	48430	51234	83818	84362		871	72715	74251	94005	755//	02229	87629			871	97061	035	+	pro				
Gatwick	776	72813	75022	87504	784//	01234	82717	86823	87632	776	82711	70022	92904	854//	01226	88616			776	97051	012	+	pro-ro				
Kew	775	72712	76022	86705	785//	01229	85820	87642		775	72508	74032	92704	754//	01234	83712	87618		775	91051	007	+	pro				
Heathrow	772	72819	75022	86505	785//	00231	82820	86626		772	82712	70032	92304	854//	01234	85616	88620		772	92051	002	+	ro				
Mildenhall	578	72813	19217	83803	753//	02230	86708	87656		578	12709	58011	90302	15800	01238	81657			578	01051	018	sfroro	+				
Wattisham	590	72818	30217	83903	752//	01235	81704	85707	87620	590	32512	66031	90402	35400	01237	83614			590	91042	001	rosooro	+				
Gorleston	497	82715	56056	81003	856//	02226	88630			497	82615	48618	87204	884//	03231	84815	88621		497	02052	000	ropro	ro-ro				
West Raynham	485	92714	05737	82000	9//	00231	89/01			485	82815	1461	88703	5732/	02235	85708	88512		485	09032	000	ro-ro-so-rsrs	ro-ro-ro				
Aberporth	502	82833	48687	89203	6722/	01119	86705	88515		502	62924	80037	97304	68400	52241	83818	83630		502	03041	000	irosooro	+				
Ross-on-Wye	627	42722	77021	87205	48540	00121	82825			627	72708	70021	94405	2552/	01249	82625	87458		627	00051	017	+	+				
Filton	628	42816	66011	89304	21540	00232	82825	83360		628	62913	66018	95605	684//	01346	82818	85635		628	97051	018	+	pro				
Rhoose	715	72921	81038	90404	38571	52227	81825	83630	87459	715	23016	75018	96903	25600	00247	82630			715	97041	000	prosoirosooro	ro-ro				
Chivenor	707	72928	82808	93605	725//	52133	87822			707	73120	83028	98505	784//	51234	82712	85828	87645	707	02051	001	prophoro	pho-ro-pro				
Mount Batten	827	43024	74258	94405	49403	50129	81710	82912		827	73112	69838	99605	784//	04235	84815	86650		827	92071	034	phoproproso	proproso				
St. Mawgan	817	62927	66158	95505	63400	54224	82918	85822		817	43320	82011	00705	48500	53229	81820	83630		817	91071	028	phopro	phoro				
Scilly	804	33023	74018	97707	32400	02228	83818			804	33114	81020	01706	32400	01221	83818			804	00081	059	+	+				
Culdrose	809	63025	82278	96005	63400	51226	82916	85822		809	32810	80031	00705	31500	51226	83822			809	97070	049	pho	+				
Guernsey	894	53120	80258	95606	594//	51137	83818	83924		894	42925	80038	00106	42502	52230	84823			894	91071	039	pro	pho				
Elmdon	534	82715	45588	85403	854//	01124	85711	88615		534	73020	26806	92303	784//	02247	86811			534	01041	011	prosooroopro	pro-ro-ro				
Cardington	559	72713	66026	85104	754//	03125	87615			559	82610	61022	91204	854//	03236	88616			559	97042	006	+	iro				
Wittering	462	62717	32287	84103	16302	01224	81707	86070		462	32813	50011	89702	15601	01233	81630	83070		462	00036	030	f	+				
Watnall	354	62607	09464	84801	00905	00221	81270	86072		354	32607	28044	91102	00901	00237	83075			354	97041	014	ff	+				
Shawbury	414	72612	82217	85303	6843/	02225	81815	83630	85650	414	82911	61608	93003	854//	02244	82710	85618	88621	414	02051	001	ro-rosoopro	ro-ro-ro-ro				
Finningley	360	73107	04424	84102	760//	02217	87700			360	73110	26044	90003	657/2	02227	86650	85073		360	00051	000	FFff	+				
Kilnsea	396	83312	48616	82703	855//	03219	88625			396	83212	48616	88403	855//	03234	88625			396	16042	000	ro-ro	rrro				
Leeming	257	60102	01464	84451	00901	52228	86075			257	52905	48044	89601	20932	00230	82360	84070		257	00031	000	FFff	+				
Tynemouth	262	30000	03444	85104	30930	02220	83358			262	00000	48024	89803	00900	01225				262	00051	032	ff	+				
Carlisle	222	71405	20048	84704	6843/	02222	81718	85630	86635	222	82511	28612	90404	854//	03336	85715	88620		222	95051	010	pro	do-ro-ro-ro				
Valley	302	83221	48646	86604	853//	03340	83707	88611		302	53020	78016	95005	35432	51245	81618	83630		302	08061	001	do-ro-iRrr	+				
Ringway	334	70000	01464	85400	760//	50124	87700			334	90000	03507	91900	9//	00235	89//			334	02031	000	FF-F	FF-ro-so-do-ro-ro				
Squires Gate	318	91102	00494	85150	9//	51228	89/00			318	83314	40617	91704	854//	03340	83712	88622		318	01051	000	FF-ro	rs-ro-so-off-ro-ro				
Ronaldsway	204	83113	59628	85105	854//	03235	85712	88630		204	22825	82016	92705	21531	00240	82820			204	04061	000	pr-r	Riro				
Mull of Galloway	131	83228	63656	83205	874//	04223	88710			131	63026	80016	91403	2553/	51266	82625	86360		131	04052							
Eskdalemuir	162	81905	62014	84303	852//	01222	85705	88635		162	82915	32615	89403	853//	01329	85706	88622		162	01031	000	iro	do-ro-ro-ro-ro-ro				
Prestwick	135	71806	60042	83203	28538	01222	81825	83362	87272	135	73013	65806	90205	7853/	01240	81820	85828	87643	135	01051	002	iropro	iropro				
Abbotsinch	140	81906	56046	82505	45437	02226	81710	83616	88268	140	82511	62616	89005	884//	02238	81712	86821	88640	140	01051	000	iro-ro-ro	ro-ro-ro				
Leuchars	171	72307	50607	83103	755//	03224	81625	85638	87656	171	62601	56116	88202	454/2	01226	83619	83650		171	97051	003	ro	if-ro-ro				
Dyce	091	62012	56057	82803	652/1	02226	81705	86630		091	31908	40041	87802	35300	01224	81706	83645		091								



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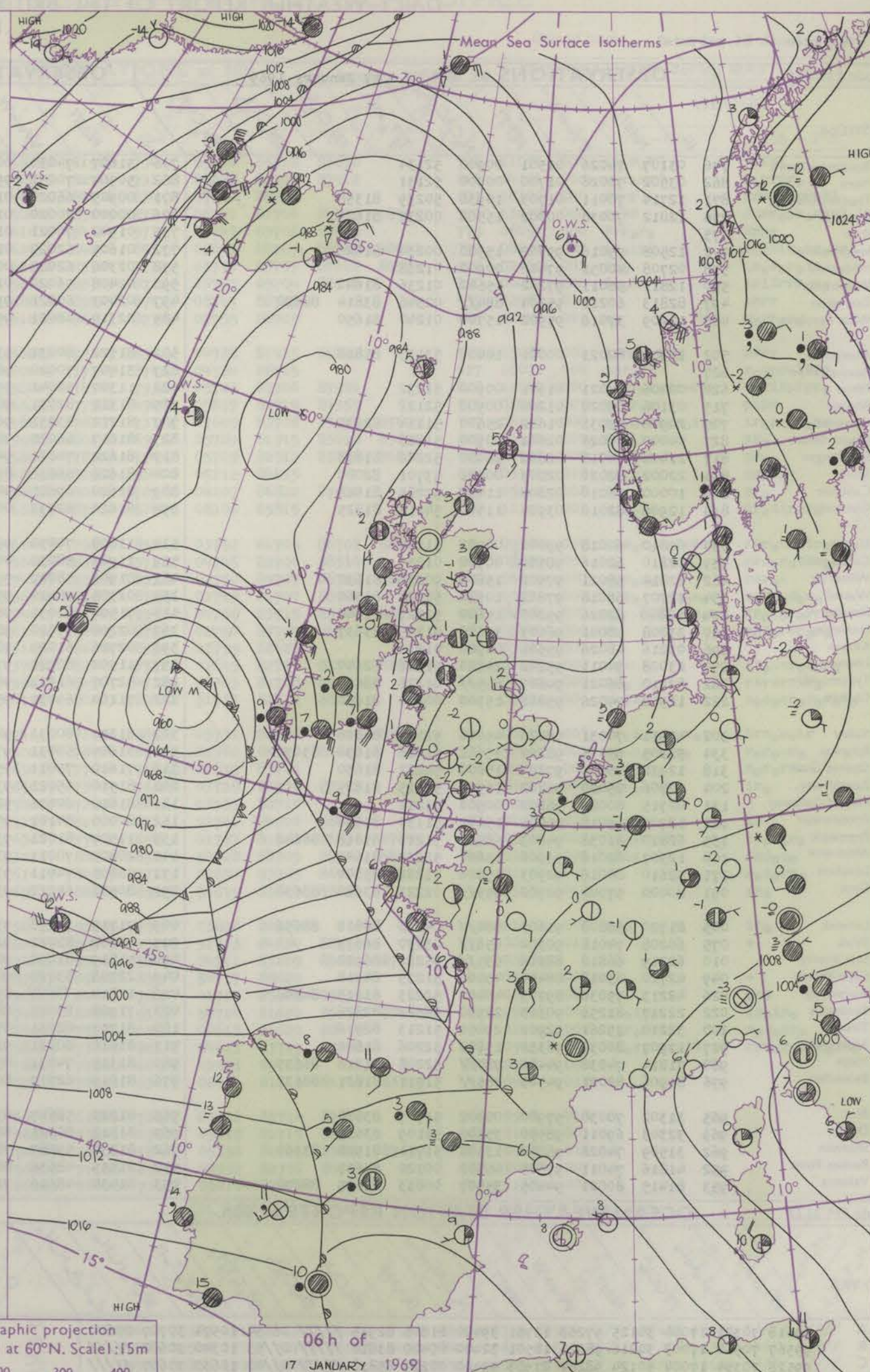
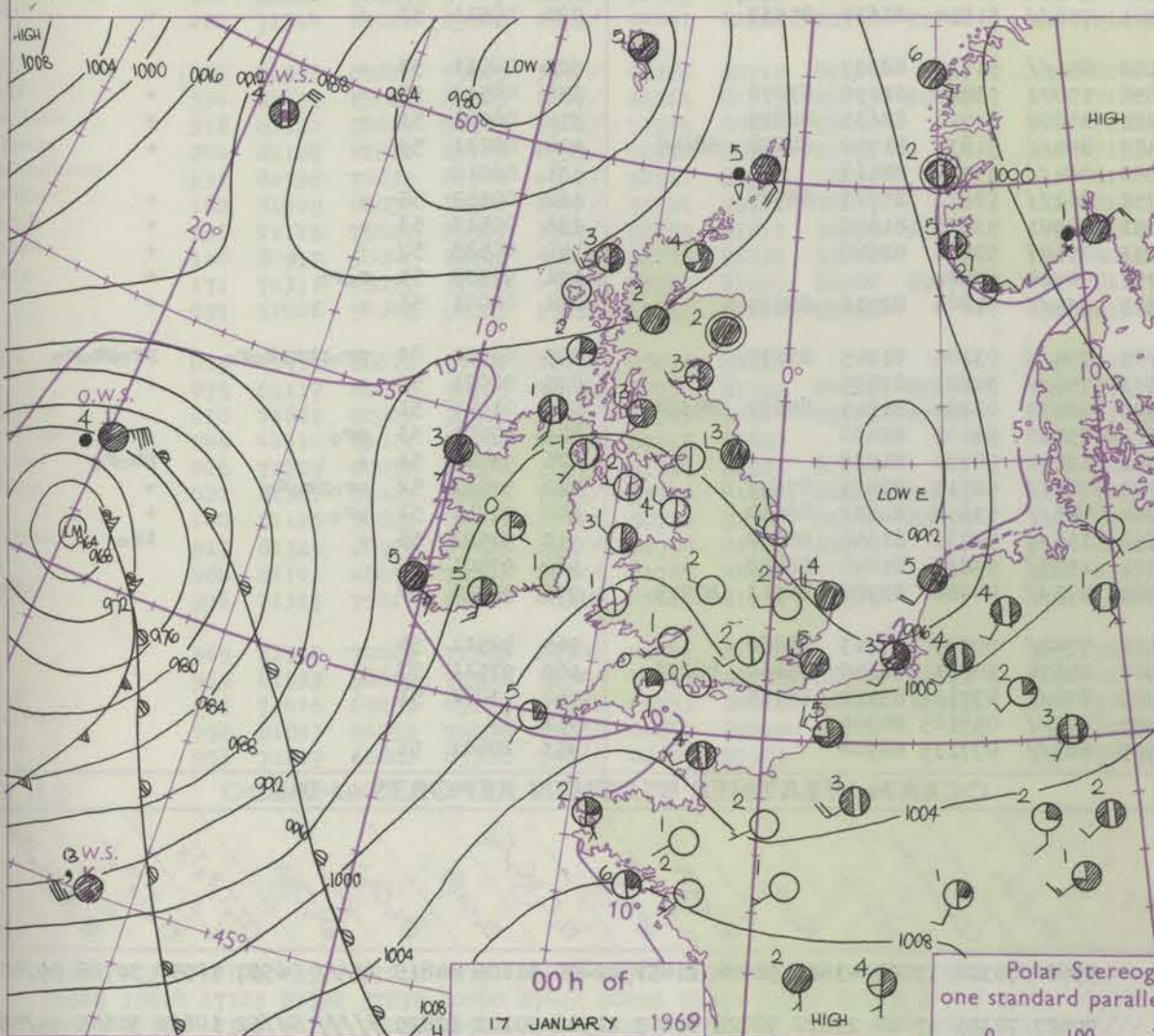
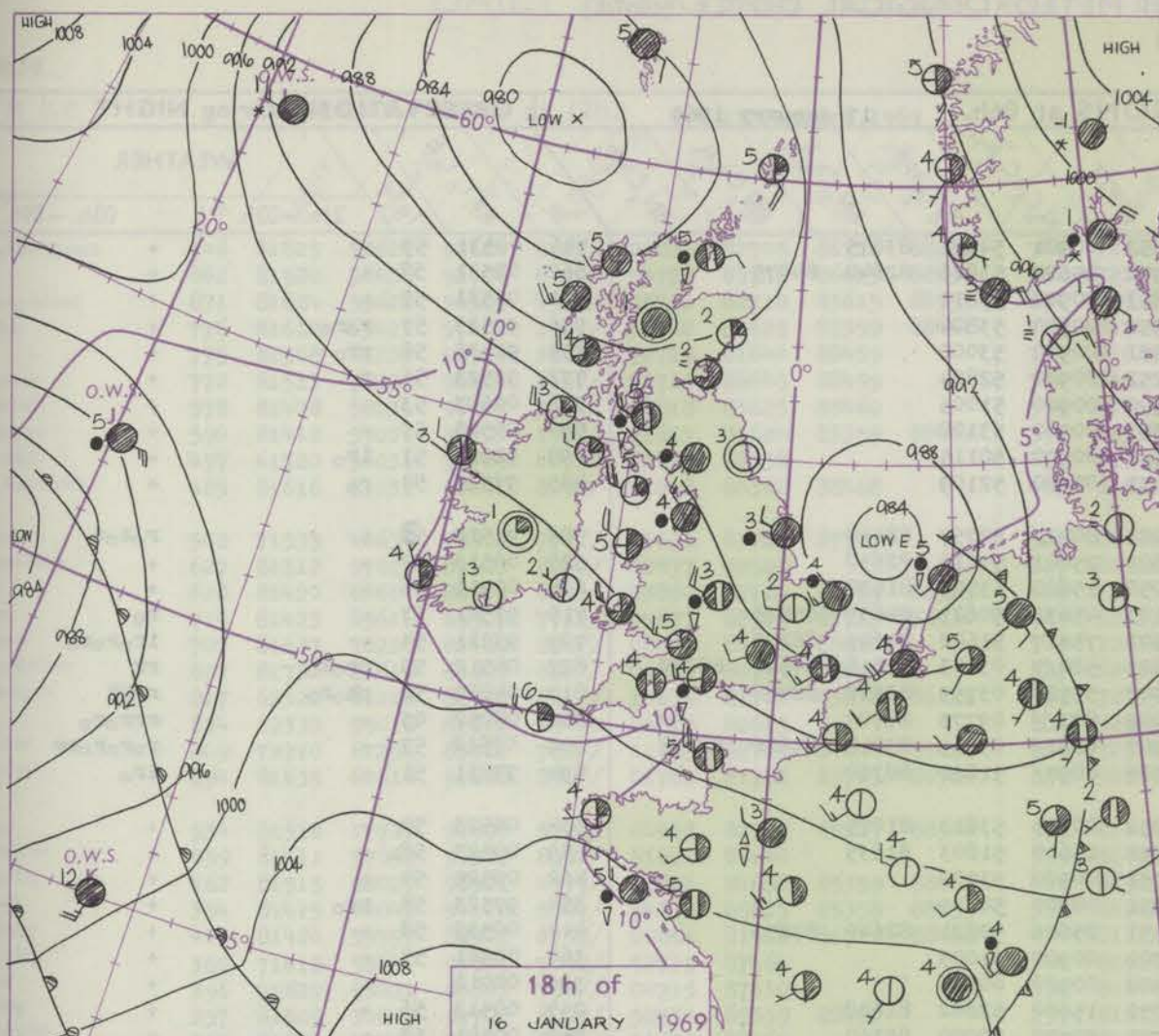
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2066  
2067  
2068  
2069  
2070  
2071  
2072  
207



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The complex depression over the British Isles moved northeast into the southern North Sea in the south and westwards towards southeast Iceland in the north, filling steadily. Another complex depression north and west of the Azores moved northeast but deepened sharply later in the day to become a vigorous centre near O.W.S. 'J' by midnight. It is expected to continue to move northeast across Ireland during

the next 24 hours absorbing the low complex over the North Sea and southeast Iceland into its circulation with marked troughing to the northwest. A further depression near the Azores is also expected to move northeastwards towards the British Isles tomorrow.

Issued at midday Friday 17 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.									OBSERVATIONS at 06h.									OBSERVATIONS during NIGHT																	
		17 January 1969									17 January 1969																										
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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																																	21h.—03h.	03h.—09h.			
Boscombe Down	746	03107	74026	01501	00900	52134				746	31607	74030	00653	00901	54821	83075				746	00531	59	+											+			
Hurn	862	03502	70028	01700	00900	52131				862	50904	70031	99752	25604	53826	82640	84075		862	00531	57	+												+			
Thorney Island	871	12714	70011	01703	10930	50239	81358			871	00905	66020	01853	00900	53811				871	00531	57	+											+				
Gatwick	776	12812	70038	00302	15500	00237	81625			776	00000	70020	01952	00900	53804				776	97533	57	ro	ro										+				
Kew	775									775	01902	70021	01351	00900	53000				775	91533	58	pr	ro										+				
Heathrow	772	12508	75016	99702	15500	00234	81625			772	01605	62020	01252	00900	52804				772	92523	56	r											+				
Mildenhall	578	02708	40051	97402	00900	01238				578	02306	62020	00900	00900	51005				578	00503	53	+											+				
Wattisham	590	12811	56011	97202	15600	01236	81640			590	02408	56020	01351	00900	53108				590	00523	53	+											+				
Gorleston	497	82813	60216	95104	884//	02346	83814	88620		497	02403	60021	99901	00900	50115				497	92013	51	ir	ro										+				
West Raynham	485	12909	37016	95902	15700	01240	81650			485	02310	48021	99851	00900	52109				485	97523	54	ro											+				
Aberporth	502	12307	82021	00001	18400	53113	81818			502	81522	80031	93401	8092/	52757	88460		502	91512	53	+												ro	so	s		
Ross-on-Wye	627									627	31407	70020	98602	25601	53610	82630		627	00513	57	+													+			
Filton	628	02406	74021	01501	00900	51232				628	11307	58041	99050	15600	53725	81630		628	00511	56	+													+			
Rhoose	715	03106	82020	01200	00900	52122				715	61311	82031	98103	45632	50629	84635	85075	715	97501	57	+													ro			
Chivenor	707	20908	83031	01602	25600	51114	82635			707	81212	83031	96502	756/7	51642	87645	88275	707	93011	54	+													ir	ro	ro	ro
Mount Batten	827	00000	74028	02601	00900	51113				827	81617	66031	96607	584/7	03643	82818	84647	88270	827	04512	55	pr	ro	so										rr			
St. Mawgan	817	21408	74018	02602	28400	52206	81818			817	81622	74031	94007	3552/	03759	83620	88460		817	04012	52	ph	ro	ro										rr	rr		
Silly	804	22002	82020	02005	00901	53701	82080			804	81628	56636	89909	873//	09773	88707		804	08052	03	+													rr	ro	ro	
Culdrose	809	10000	76010	02802	11400	52205	81818			809	81620	69601	94307	6842/	05769	83818	84626	88458	809	07512	57	+												ro	ro	ro	rr
Guernsey	894	12908	82010	03904	11500	54113	81825			894	81620	82032	00306	8097/	51832	88360		894	97031	51	+													ir	ro		
Elmdon	534	02810	60018	99002	00900	51227				534	11808	70030	99252	00901	53813	81075		534	00523	54	+													+			
Cardington	559	02810	62016	98502	00900	01237				559	11905	58030	00451	15600	51803	81635		559	00523	58	+													+			
Wittering	462	12814	58021	97502	15600	00238	81630			462	01903	58020	99751	00900	53002			462	00525	54	+													+			
Watnall	354	12707	66018	97802	10930	50128	81360			354	02305	58020	99151	00900	54809			354	97523	58	pr	ro												+			
Shawbury	414	12806	82026	99200	15600	52227	81640			414	71504	82031	98151	25606	52821	82640	87273	414	00533	58	+													+			
Finningley	360	33008	50041	96603	35600	01235	83637			360	02208	57020	98301	00900	51003			360	00521	55	+													+			
Kilnsea	396	03216	48026	95501	00900	01236				396	02716	61020	98902	00900	00216			396	00012		+													+			
Leeming	257	23008	74011	95202	25600	51226	82640			257	11502	80020	97051	15600	52802	81640		257	00513	56	+													+			
Tynemouth	262	82910	66021	94803	855//	01228	88625			262	52707	61021	96701	50970	00000	85360		262	00501	53	+													+			
Carlisle	222	12508	74026	95802	15700	00224	81650			222	71104	69031	95501	756//	51814	83630	85637	222	00511	53	+													+			
Valley	302	42811	74031	98403	45500	52113	84626			302	81314	80031	94102	856//	51737	88637		302	00011	53	+													+			
Ringway	334	52105	65036	98202	35601	51228	81630	83070		334	31607	58031	97650	15602	53814	81630	83070	334	00513	53	+													+			
Squires Gate	318	12912	75036	97204	15600	50222	81630			318	71610	75011	95801	35608	51718	83635	86275	318	00001	51	+													+			
Ronaldsway	204	12706	75020	96802	11500	51315	81825			204	81510	65021	93403	854//	51831	81710	84628	88645	204	00011	53	+															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

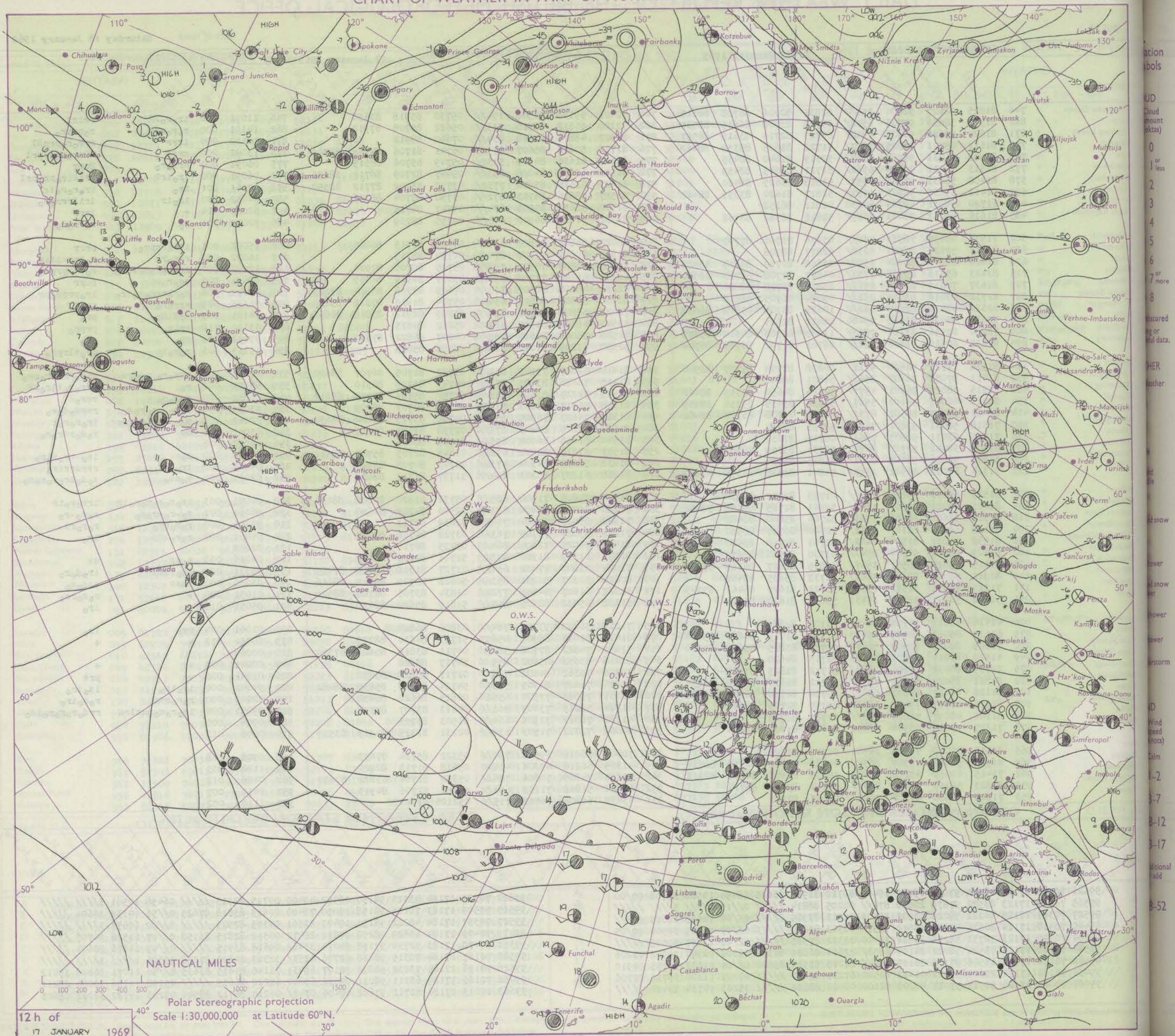
No. 39139

Date of Issue Saturday 18 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		17 January 1969										17 January 1969																			
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	RRT x T <sub>e</sub>	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	81825	58627	92604	853//	02831	82706	86708	88618	746	72421	59136	81508	794//	05730	85918	83650		746	11091	000	ir <sub>o</sub> r <sub>o</sub> RR	rrrl								
Hurn	862	81520	58636	92706	6532/	04735	83708	86615	88535	862	72120	50818	82710	733//	05622	85708	87912		862	14101	000	r <sub>o</sub> r <sub>o</sub> rrd	r <sub>o</sub> prpr <sub>o</sub>								
Thorney Island	871	81624	59621	96305	4542/	05723	82710	83615	88557	871	81922	48816	84708	834//	07640	88912		871	10102	000	irrr	rrrr <sub>o</sub> r <sub>o</sub> prprl									
Gatwick	776	81612	65021	97205	1557/	51722	81625	85359	88462	776	81718	50626	85607	873//	06741	81706	84708	88709	776	13092	000	rrRR	RRrr <sub>o</sub> ph <sub>o</sub> prl								
Kew	775	81508	61031	96904	1567/	52719	81640	88459		775	81615	61636	84107	5732/	05749	85706	88515		775	06091	000	Rrr <sub>o</sub> r <sub>o</sub>	Rrrr								
Heathrow	772	81513	70031	96804	6562/	51721	86645	88459		772	81521	62636	84006	853//	05647	82709	86712	88630	772	06091	000	ir <sub>o</sub> irR	rrlRir <sub>o</sub> prprl								
Mildenhall	578	81408	58031	97903	3557/	51818	83625	88460		578	81423	62616	85904	7732/	03750	83709	87712	88550	578	02061	001	ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir								
Wattisham	590	81412	59031	98903	1557/	51817	81620	83359	88462	590	81527	58616	88703	872//	03750	85704	88706		590	04052	000	ir <sub>o</sub> ir	iriRrrr <sub>o</sub> r <sub>o</sub>								
Gorleston	497	61720	56031	99705	60930	02812	86358			497	81540	58636	89505	874//	03747	88715			497	02062	014	+	irrr								
West Raynham	485	81616	61031	98001	8097/	52818	86362	88468		485	81532	61616	86903	873//	02755	88709			485	02042	001	r <sub>o</sub>	r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>								
Aberporth	502	71535	40637	78503	770//	03676	83701	87707		502	62021	66806	72607	694//	04728	81915	86820		502	15082	001	isrrrrpr <sub>o</sub>	prrr								
Ross-on-Wye	627	81312	57627	87503	8032/	02877	88508			627	81910	60609	77707	874//	04730	88715			627	16072	001	rsrrr	r <sub>o</sub> trprlir								
Filton	628	81420	66611	88904	6542/	03860	82710	86615	88528	628	72115	58809	78907	793//	05725	82706	87924		628	12092	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> dr-r <sub>o</sub>	r <sub>o</sub> tlrprpr <sub>o</sub>								
Rhoose	715	81423	65616	85505	7732/	04877	82708	87713	88530	715	62323	66258	77708	49463	05817	84919	84359		715	08091	005	pr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	prpr								
Chivenor	707	81637	70216	82409	854//	05877	86710	88620		707	72238	48818	78307	733//	07609	83708	85914	87625	707	05111	008	r <sub>o</sub> r <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> prpr <sub>o</sub> pr								
Mount Batten	827	81732	23616	83909	852//	09874	86705	88618		827	62436	59806	80610	694//	05704	81915	83818	85635	827	06121	009	rrrr <sub>o</sub> r <sub>o</sub>	pr <sub>o</sub>								
St. Mawgan	817	62320	61216	82510	682//	10639	83704	83818	86628	817	72435	58809	78909	794//	05709	82912	83818	86630	817	14101	009	RRTLHr	pr <sub>o</sub>								
Scilly	804	22330	59016	81612	25400	06812	82615			804	52541	48028	80510	58400	05212	84815			804	03121	018	rrir <sub>o</sub>	prpr <sub>o</sub>								
Culdrose	809	72210	62256	83111	783//	11639	82708	84814	85625	809	72548	56028	80610	785//	04207	86822	87630		809	09112	008	rr	pr <sub>o</sub>								
Guernsey	894	81635	60616	91606	851//	06761	81702	83703	86704	894	52530	63299	87010	52400	08106	85815			894	11111	003	r <sub>o</sub> r <sub>o</sub> ir	pr <sub>o</sub> tlrpr <sub>o</sub>								
Elmdon	534	81518	11721	92600	5722/	00838	82704	85707	88540	534	81414	62607	79105	852//	03752	81705	86707	88610	534	07062	000	iss <sub>o</sub> r <sub>o</sub> Rsr <sub>o</sub>	rsr <sub>o</sub> rrir <sub>o</sub> pr <sub>o</sub>								
Cardington	559	81411	57052	96302	856//	51821	88640			559	81418	56626	83505	3732/	04745	83706	88510		559	06072	001	r <sub>o</sub>	rrrr <sub>o</sub> rtlrpr								
Wittering	462	81515	58021	96301	4577/	52826	84650	85359	88462	462	81525	74217	83504	853//	02750	85707	86708	88612	462	06052	000	s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	rsr <sub>o</sub>								
Watnall	354	81415	40041	94102	5567/	54838	85635	85358	88459	354	81318	56517	81603	873//	02749	84707	88709		354	03051	000	s <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>	rsrd <sub>o</sub> d <sub>o</sub> r <sub>o</sub>								
Shawbury	414	81420	59797	88502	6732/	00861	81708	86712	88462	414	81312	74617	76905	854//	04756	83715	85620	88630	414	02062	000	s <sub>o</sub> r <sub>o</sub> r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> rr	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r								
Finningley	360	71618	58041	93801	7092/	52735	87464			360	81527	61616	82403	873//	02756	83707	88711		360	03041	000	s <sub>o</sub>	r <sub>o</sub> s <sub>o</sub> r <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>								
Kilnsea	396	71820	63031	96803	756//	00715	87630			396	81540	61656	86004	855//	02759	88625			396	03052	002	s <sub>o</sub> ss	ss								
Leeming	257	81509	30041	92700	8097/	52731	85359	88462		257	81517	37617	82402	6722/	01645	82705	85707	88511	257	04035	000	s <sub>o</sub> s <sub>o</sub>	is <sub>o</sub> rrr <sub>o</sub> s <sub>o</sub> r <sub>o</sub>								
Tynemouth	262	81820	58022	94403	8091/	51825	88460			262	81438	58637	84304	4732/	03743	84708	88530		262	04042	000	ir <sub>o</sub>	rsrsrrir <sub>o</sub>								
Carlisle	222	71314	62021	89502	2557/	54841	82628	83358	87460	222	81218	61237	80203	854//	51737	81712	88620		222	02031	000	s <sub>o</sub> ss <sub>o</sub>	s <sub>o</sub> s <sub>o</sub> sr <sub>o</sub> s <sub>o</sub> r <sub>o</sub> s <sub>o</sub>								
Valley	302	71533	69617	79805	754//	01783	82712	87634		302	81420	74616	71906	885//	05732	81820	84624	88634	302	04071	003	ir <sub>o</sub> s <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir	irrr <sub>o</sub> r <sub>o</sub> ir								
Ringway	334	81421	65021	89503	1647/	52861	81715	85459	88462	334	71220	60037	78404	653/2	02540	84709	84620		334	96061	001	s <sub>o</sub> -r <sub>o</sub> -r <sub>o</sub> s <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>								
Squires Gate	318	81322	58682	86903	5562/	52764	85640	88462		318	71322	65037	77004	764//	02639	87713			318	95041	000	r <sub>o</sub> s <sub>o</sub> rr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rs								
Ronaldsway	204	81128	62612	83103	6732/	02760	86707	88550		204	71229	65027	73705	763//	03728	84708	87712		204	04061	000	r <sub>o</sub> r <sub>o</sub> -RS	ir <sub>o</sub>								
Mull of Galloway	131	81538	74032	81504	4642/	52761	84718	88460		131	81440	74027	72804	864//	03735	88710			131	02042											
Eskdalemuir	162	81409	68032	90300	854//	53730	83710	88635		162	81222	11737	81300	873//	51741	84706	88713		162	04016	000	s <sub>o</sub> ss	ss								
Prestwick	135	71115	75021	86501	3547/	52835	81617	86358	87460	135	71424	63607	77402	6542/																	

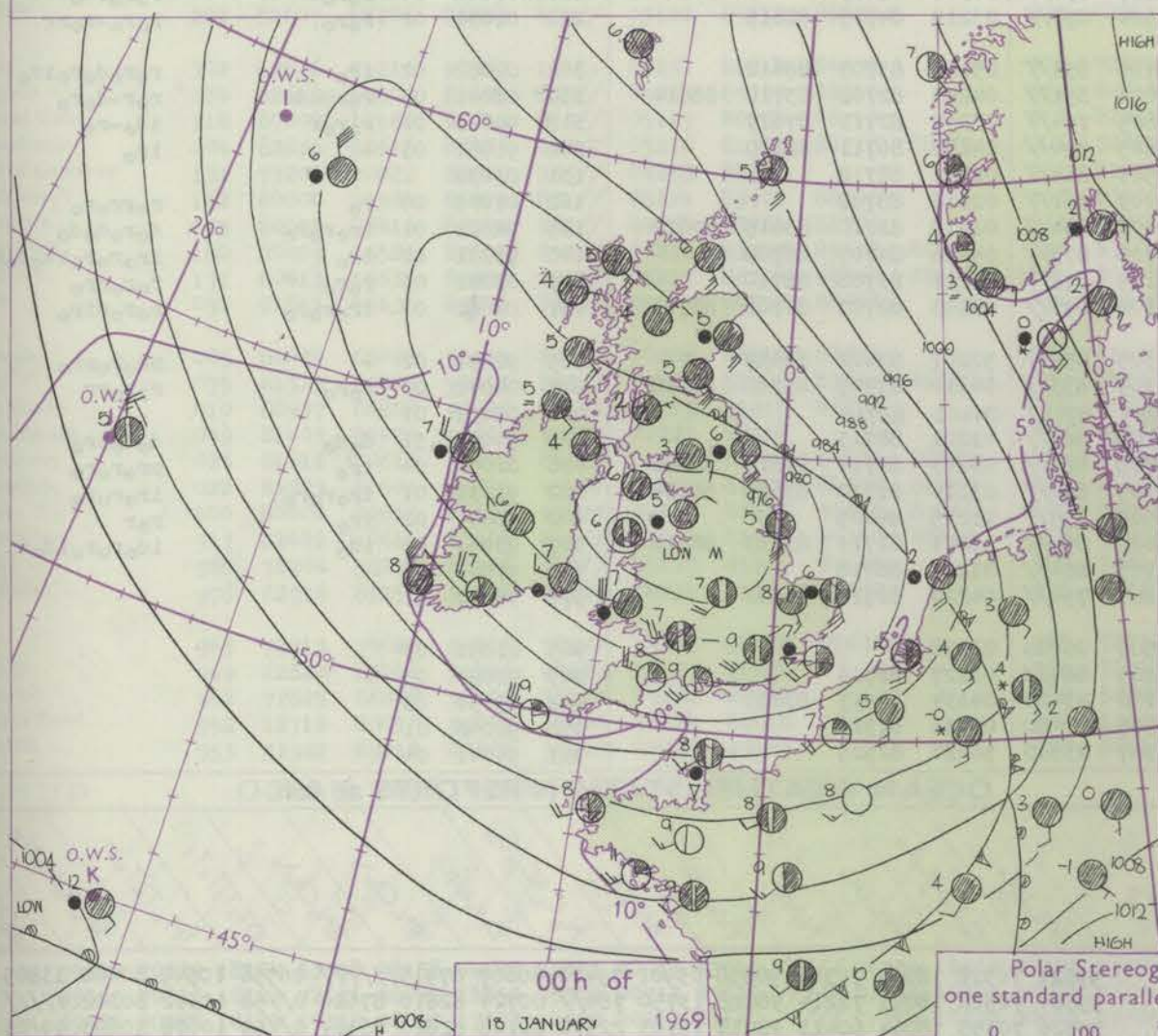
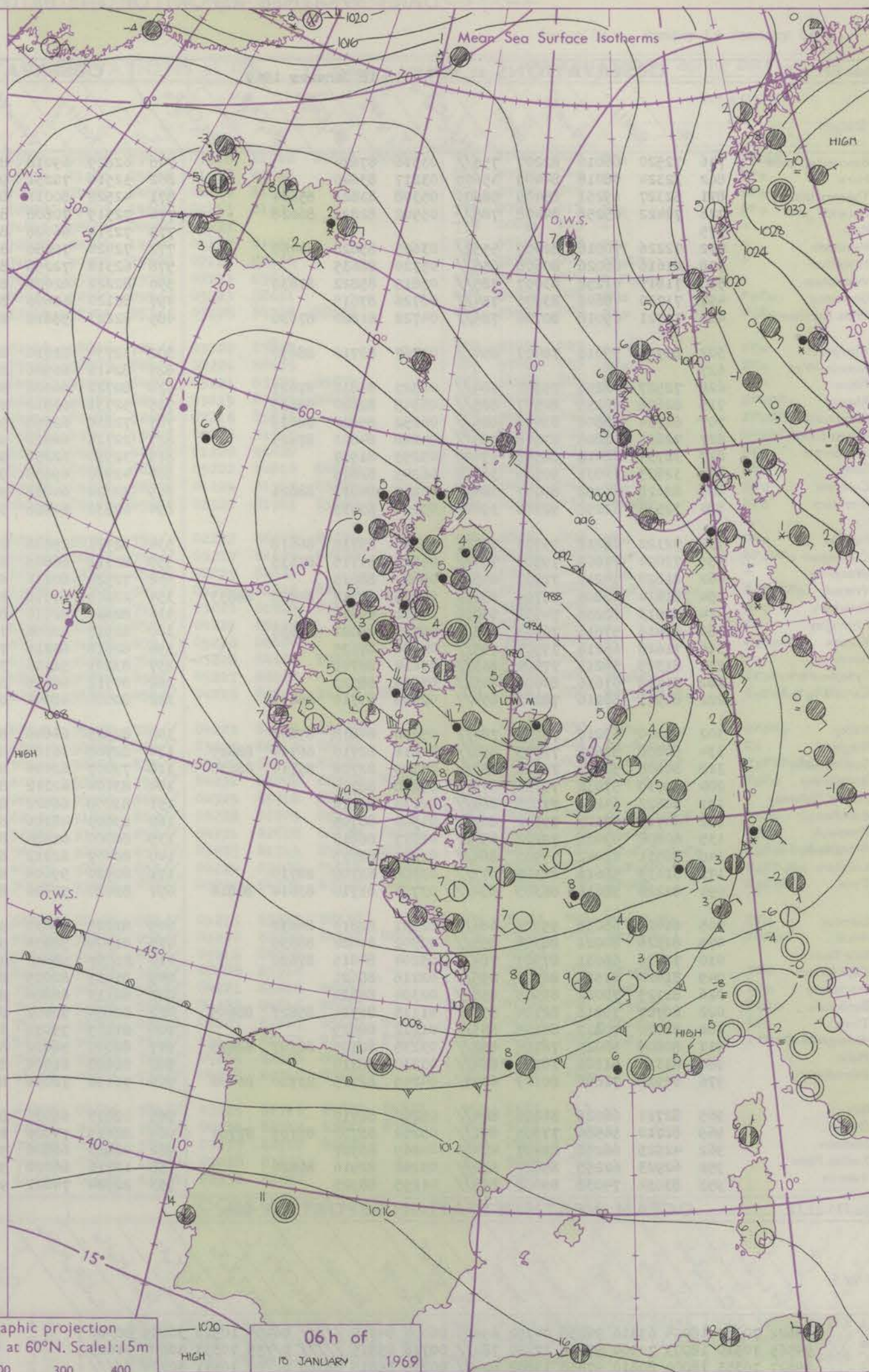
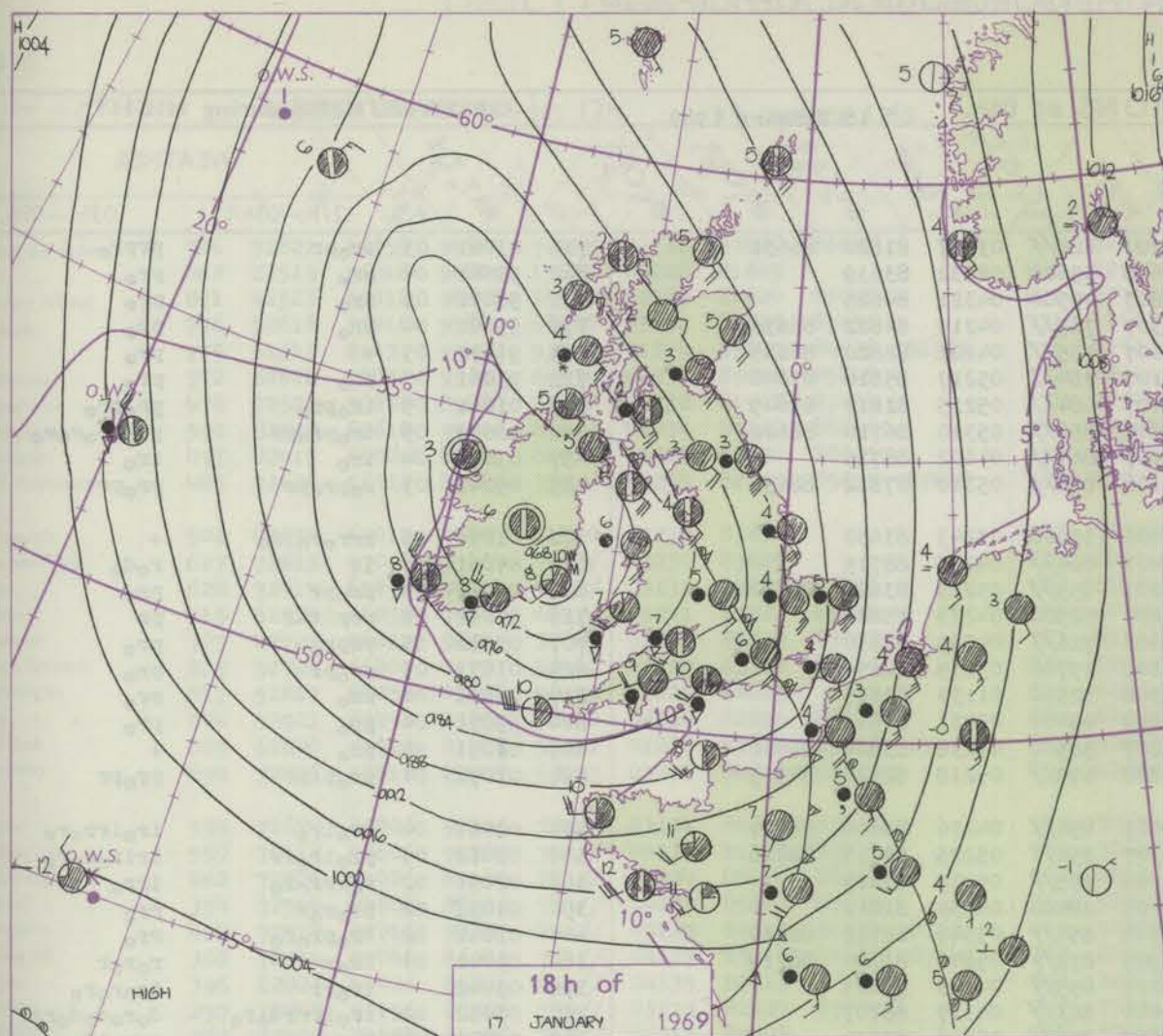


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 18 January 1969

A deep vigorous low off western Ireland moved eastwards during the period, filling slowly and was centred over Yorkshire by dawn today. During the next 24 hours it

is expected to move slowly northeastwards, filling further, whilst a weak ridge of high pressure should reach southwestern districts of the British Isles.



## No.

GION

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H.M.S.O. Press, Met.O. Brockton

All



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

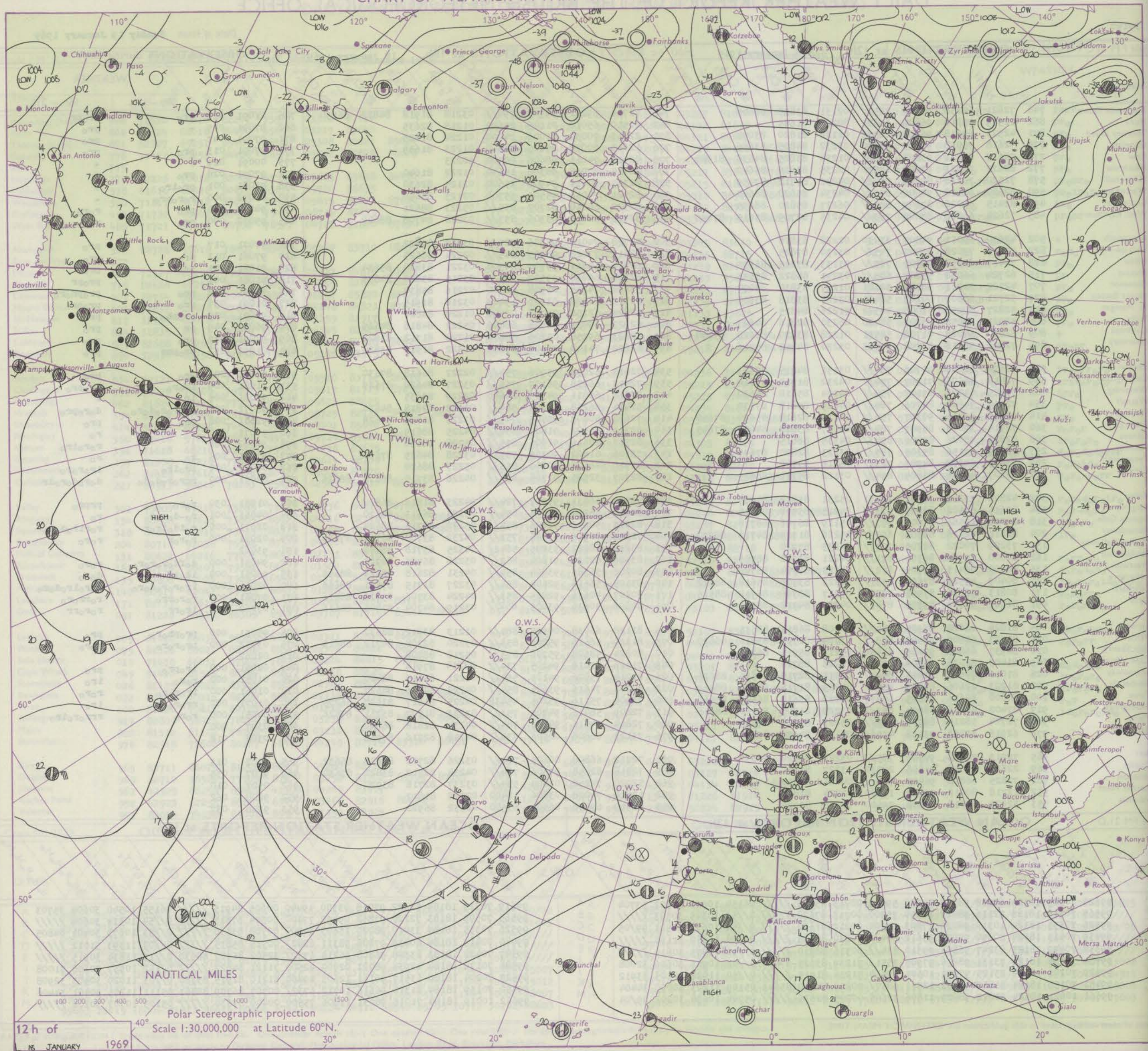
No. 39140

Date of Issue Sunday 19 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		18 January 1969										18 January 1969														
Station	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChh5	8NChh5	8NChh5	iii	Nddff	VVwwwW	PPPTT	NChChCh	Td app	8NChh5	8NChh5	8NChh5	iii	RRT T E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72821	62258	95507	785//	02131	83820	86640		746	72714	69251	99905	794//	03218	81918	84822	86650	746	01091	029	pro	propr			
Hurn	862	22519	76018	96809	15601	00228	81645			862	22510	65018	01106	25640	01218	82635			862	97091	049	+	pro			
Thorney Island	871	42523	69018	96608	28532	02128	81820	83074		871	22413	70030	01006	24500	01224	81825			871	97091	047	+	pro			
Gatwick	776	52618	75018	95107	58500	03232	84825	83656		776	12613	80028	99605	14600	01223	81635			776	97091	013	pro	pro			
Kew	775	52617	81031	93808	53500	01234	83825	84638	81924	775	02412	74011	98606	00900	50223				775	00091	029	+	+			
Heathrow	772	62622	70031	93608	68530	02235	83828	85640		772	12414	70028	98306	14640	01222	81640			772	97091	028	pro	+			
Mildenhall	578	72520	70218	89607	2542/	04232	81712	87459		578	22317	74011	94906	25600	02125	82630			578	91081	001	proiro	+			
Wattisham	590	82520	62618	90006	855//	04234	85620	88640		590	52521	74016	95505	55700	02123	85650			590	01072	000	roiropro	+			
Gorleston	497	82415	60026	87607	885//	06227	85820	88635		497	82522	60618	92707	855//	05223	88621			497	94072	000	pro	roiro			
West Raynham	485	72624	66018	88006	753//	04235	82709	85615	87640	485	82423	62618	93306	853//	03228	84708	88622		485	95072	000	pro	roiro			
Aberporth	502	42630	69011	94807	31430	02228	83818			502	72728	74018	98806	725//	03322	87822			502	97071	017	+	pro			
Ross-on-Wye	627	72613	77028	93407	745//	03230	87625			627	62611	77028	98005	645//	02224	86625			627	97081	013	pro	pro			
Filton	628	72417	61158	95507	785//	03133	83825	86635		628	62514	64011	99707	64500	03221	83820	85634		628	91081	021	pro	pro			
Rhoose	715	62724	66038	95807	685//	03241	84822	85635		715	62724	66038	99507	685//	03215	83820	84635		715	91081	041	+	propr			
Chivenor	707	42722	74011	98409	32601	01227	83830	83072		707	53022	74258	01908	52600	02216	85830			707	95091	042	pro	prophoro			
Mount Batten	827	52721	66801	00107	58401	03227	83818	83635		827	12718	74028	03707	19403	03218	81915			827	01091	037	pro	propr			
St. Mawgan	817	52827	80258	01008	48542	51226	84825			817	42824	62158	04708	42500	01220	84820			817	93091	039	propho	pro			
Scilly	804	52921	69258	03209	58400	06230	82816	84623		804	62927	69031	06508	68400	05222	84816	84625		804	96091	049	pr	pro			
Culdrose	809	62820	64028	01708	58531	01228	83820	83628	85070	809	52823	69258	05806	58400	01224	81712	83820		809	94091	047	pro	pro			
Guernsey	894	72826	58818	02208	69433	03230	84812	85916		894	42822	74148	06107	49400	02322	81915	83820		894	01092	032	prophr	pro			
Elmdon	534	72620	62806	90706	784//	03131	84815	87623		534	72614	62038	95906	754//	02222	86618	87630		534	97081	002	pro	pro			
Cardington	559	72418	58606	91207	754//	04232	81710	87618		559	72413	66258	96107	755//	03227	84620	87629		559	91081	009	iroiro	iropro			
Wittering	462	72725	64026	89107	754//	04234	85618	86630		462	22518	66011	94305	25600	02229	82635			462	97081	006	iro	+			
Watnall	354	72514	74808	88706	784//	04229	85818	87630		354	52414	66258	93705	584//	03222	82818	84630		354	96071	002	proiroiroiro	doiropro			
Shawbury	414	72717	82016	90307	754//	04125	82618	85620	87650	414	72608	80808	95405	745//	03223	81825	87628		414	91081	008	pro	pro			
Finningley	360	72914	37046	86907	784//	04127	83818	84628	87645	360	82713	61602	91807	854//	04225	88619			360	97071	000	+	ro			
Kilnsea	396	82823	48026	85806	854//	04335	88615			396	82717	48616	91006	855//	05228	88620			396	96062	000	+	roiroiro			
Leeming	257	72709	61156	85305	785//	03223	82820	87635		257	73106	61602	90305	755//	03228	84625	87630		257	97061	005	ro	ro			
Tynemouth	262	73409	24258	84906	763//	06216	87708			262	82910	48608	90006	855//	05227	88620			262	04072	000	proiro	iroiroiro			
Carlisle	222	82607	48206	86804	854//	03122	85710	88625		222	82707	32585	91704	854//	04226	83710	86618	88625		222	02051	000	rrroiroiro	doiroiroodr		
Valley	302	42826	71216	90907	11431	05231	81818	84075		302	72824	66031	95707	724//	04223	81816	86820		302	01081	030	roiro	prpro			
Ringway	334	82615	60506	88605	873//	04225	85708	88715		334	82614	58216	93706	854//	03223	86613	88620		334	04061	001	ro-doiro	ro			
Squires Gate	318	80000	12586	87605	873//	05119	86706	88710		318	82817	50616	92406	854//	05220	84715	88624		318	02071	000	roldoiro	roiroiroiro			
Ronaldsway	204	82816	62616	88306	653/7	05226	81709	84713	88270	204	72817	60616	93206	753//	04232	83708	86712	87628		204	02071	000	roiro	roiro		
Mull of Galloway	131	73209	70022	88205	735//	04233	87920			131	83212	68022	93205	5642/	04325	85718	88460		131	93062						
Eskdalemuir	162	80000	17584	86704	871//	04221	83702	88706		162	83406	62036	91804	862//	03228	86705	88710		162	94051	000	dofoiroiroiro	roiro			
Prestwick	135	80000	06415	87704	862//	04223	82704	88706		135	80206	56585	93004	854//	04231	82618	86624	88645		135	96051	000	idolif	doiro		
Abbotsinch	140	80409	45586	87605	853//	04222	83709	85618	88622	140	83105	56616	92504	854//	03227	81715	87621	88656		140	02051	000	iroiroiroiro	roiroiroiro		
Leuchars	171	80813	56636	87905	7732/	05217	86706	86712	88516	171	80207	40616	92005	853//	04224	83706	85712	88616		171	07061	000	roiroiro	roiroiro		
Dyce	091	81011	50636	89705	874//	04209	84712	88714		091	80608	30636	93005	852//	03219	84704	87706	88616		091	07062	000	iroir	roiroir		
Lerwick	005	81024	66028	98904	884//	00208	86812	88635		005	81120	6														

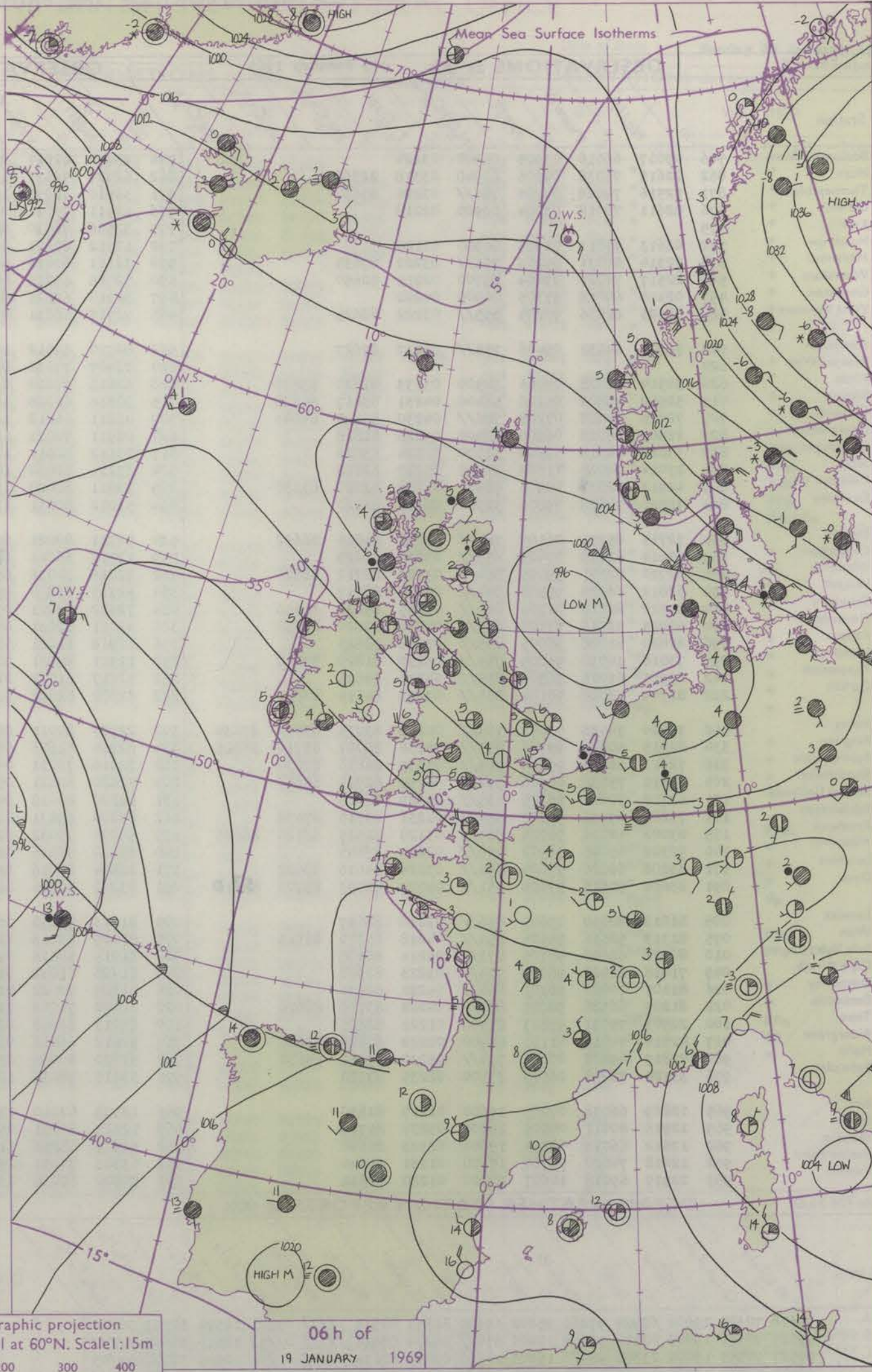
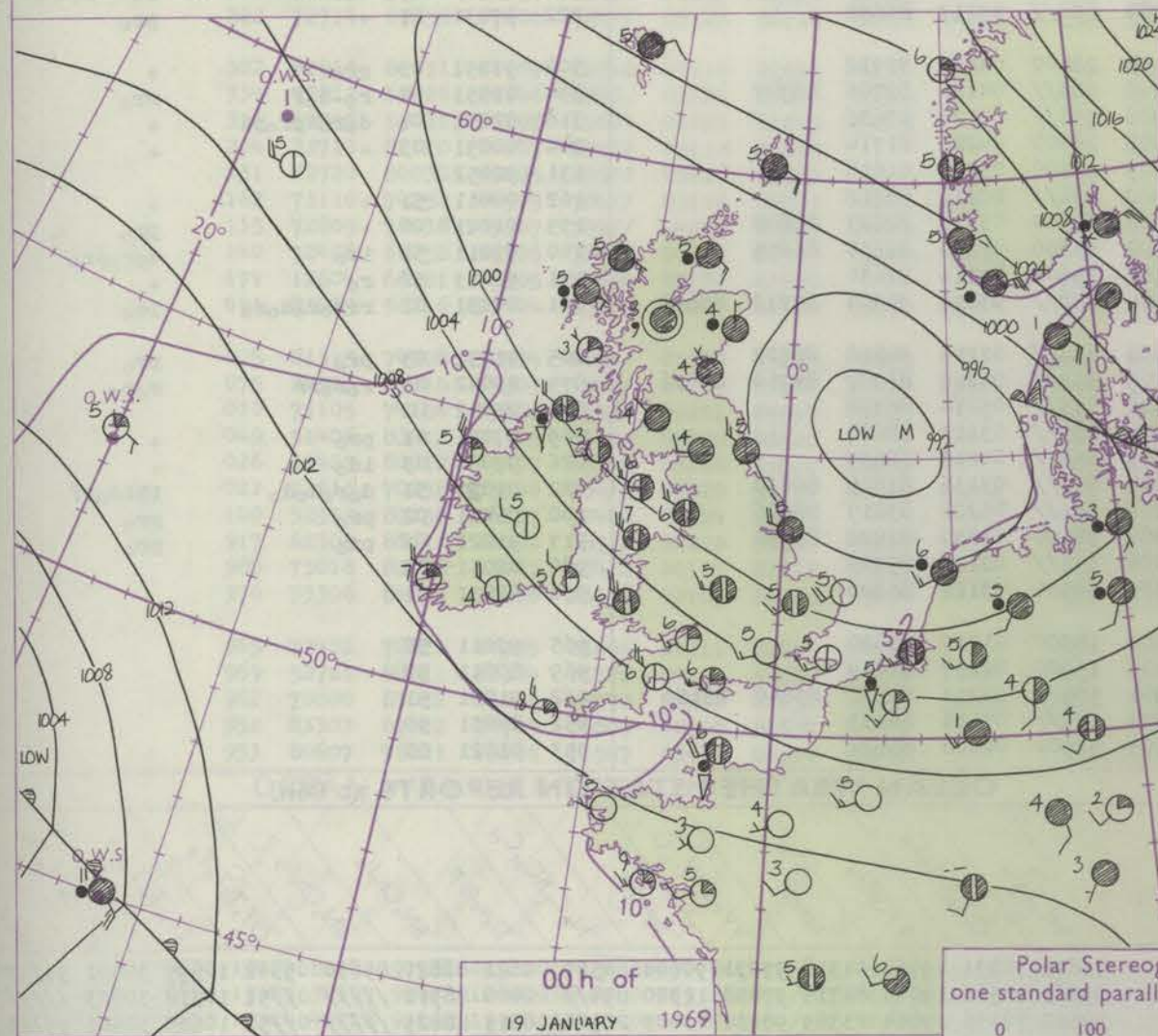
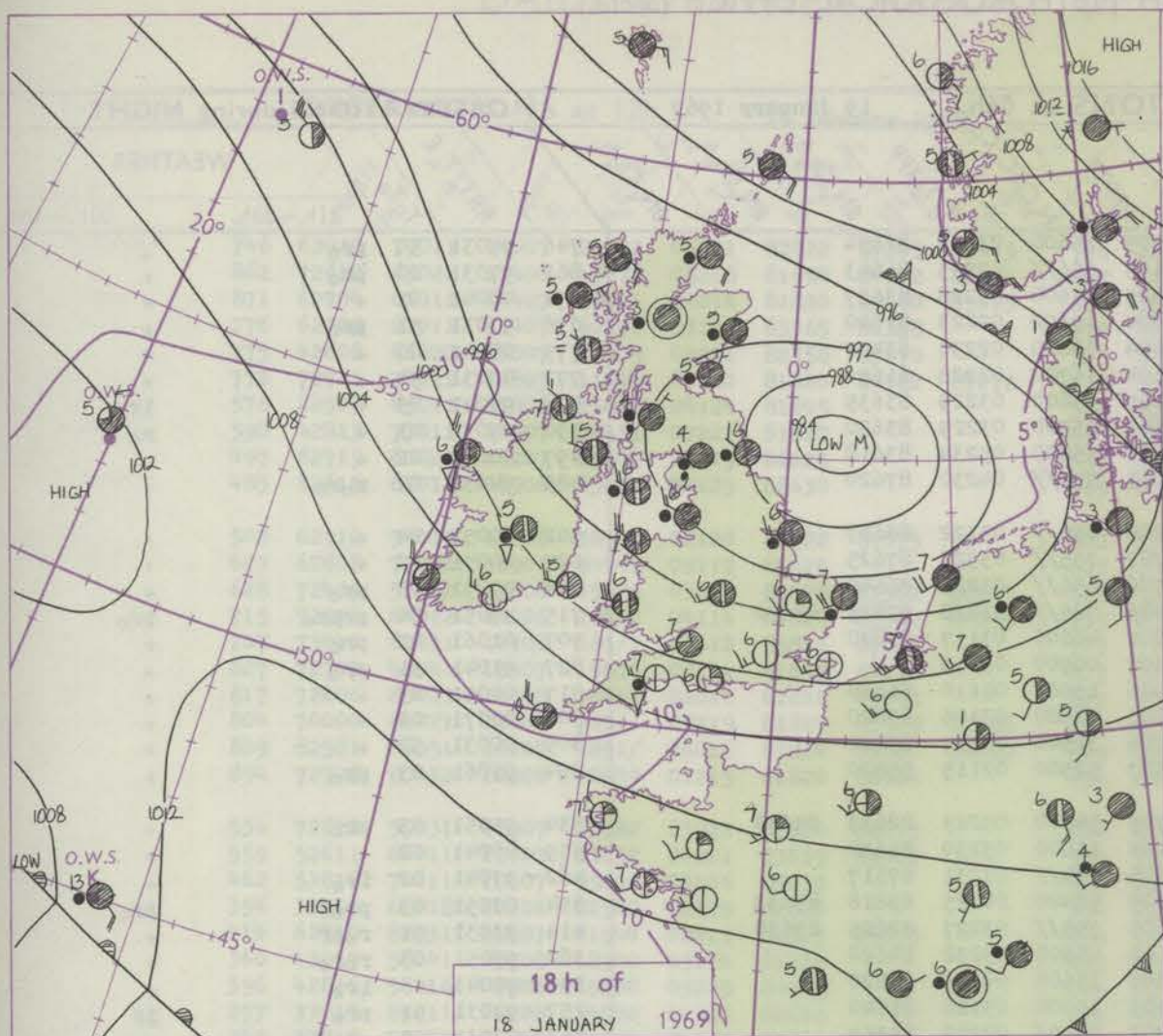


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The vigorous depression over northeast England has moved slowly into the central North Sea and continued to fill. The broad trough from the centre to south Iceland has moved very slowly northeast. Pressure has remained high over Scandinavia and

southern Spain, while a weak ridge has moved into southwest England. This will move steadily across the country ahead of a complex frontal system moving up from the Azores.

Issued at midday Sunday 19 January 1969



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

OBSERVATIONS at 00h. 19 January 1969											OBSERVATIONS at 06h. 19 January 1969											OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	RR	T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	03017	66018	03905	00900	03224				746	23114	62011	09505	25600	03123	82634				746	97031	50	pro	+		
Hurn	862	22615	76038	04606	20940	03318	82362			862	62507	76031	10105	656//	02225	86643				862	97031	00	pro	+		
Thorney Island	871	72516	74028	04706	756//	03224	87634			871	32510	70031	10305	35600	03228	83637				871	00041	01	+	+		
Gatwick	776	02611	70018	03004	00900	02218				776	12711	75021	08804	15600	02223	81640				776	97031	51	pro	+		
Kew	775									775	32506	78030	08404	30820	02230	83457				775	00041	00	+	+		
Heathrow	772	02613	75011	01905	00900	02120				772	12712	80021	08104	15700	02228	81650				772	00031	51	+	+		
Mildenhall	578	72314	80031	99205	756//	03222	87633			578	32611	80016	05405	35600	03229	83635				578	97041	03	+	iro		
Wattisham	590	22517	74021	99404	25700	02215	82650			590	32715	69216	05105	35500	03229	83620				590	97032	01	+	ro		
Gorleston	497	02418	60016	97305	00900	04222				497	32710	62021	03206	35400	05234	83618				497	00052	02	+	+		
West Raynham	485	82523	61036	97205	855//	03222	88625			485	72717	66031	03805	755//	04230	87620				485	94032	02	ro-ro	+		
Aberporth	502	72923	64031	05406	755//	03237	87627			502	82720	64012	10206	856//	03122	88637				502	00051	04	+	+		
Ross-on-Wye	627									627	72407	77031	08707	755//	03320	87625				627	00051	03	+	+		
Filton	628	32514	62028	04406	38500	03133	81820	83640		628	62616	74028	09706	656//	03222	86640				628	97051	03	pro	+		
Rhoose	715	52919	70808	05206	58400	04231	83817	84628		715	72816	66028	10406	785//	03228	82825	86630			715	97051	04	prpro	pro		
Chivenor	707	72918	74028	07208	786//	04230	83830	87645		707	42811	66018	11807	48600	03117	83830				707	01061	03	pro	+		
Mount Batten	827	22809	66028	08806	28400	03226	81818			827	02911	74021	12307	00900	03113				827	91041	51	pro	+			
St. Mawgan	817	33020	74018	09508	31500	01224	83826			817	23112	80011	12906	15601	01110	81630				817	00051	03	+	+		
Silly	804	23014	74028	11608	22400	05227	82818			804	33211	82030	14008	32500	03106	83820				804	00071	02	+	+		
Culdrose	809	42913	72038	10906	48500	01228	82820	83630		809	33011	80020	13704	32500	00211	83820				809	00031	52	+	+		
Guernsey	894	32820	74028	09606	32500	02318	83820			894	53012	80031	13507	52500	02115	85820				894	93061	03	pro	+		
Elmdon	534	72715	65251	01105	784//	03333	84814	86622		534	52711	80021	06705	55600	03223	82633	84643			534	95051	03	pro	+		
Cardington	559	62414	62038	00405	655//	03224	86629			559	12510	66011	07105	15600	03230	81630				559	00041	02	+	+		
Wittering	462	82720	62601	99005	854//	03229	86712	88620		462	72815	74036	05605	754//	03231	87617				462	97041	02	iro	+		
Watnall	354	82812	66028	99306	854//	04234	88617			354	52713	66808	05005	58400	04125	83818	83633			354	02051	03	pro	pro		
Shawbury	414	82710	82018	01706	845//	03245	85626	88656		414	72412	83021	07005	755//	03227	82625	87638			414	93031	51	ropr	+		
Finningley	360	62915	59016	97606	655//	04234	82620	85650		360	43011	62031	04106	45500	03232	84620				360	97051	03	ro-ro	+		
Kilnsea	396	82820	61026	96005	855//	05226	88625			396	32918	61021	02805	35500	04229	83620				396	92041		iro	+		
Leeming	257	73011	74038	96805	785//	03237	81820	87640		257	12911	80021	02405	15600	03126	81640				257	97031	51	pro	jp		
Tynemouth	262	82915	61026	96305	855//	04233	88625			262	52817	61022	01803	5097//	02222	85359				262	00031	00	+	+		
Carlisle	222	82709	58026	98104	854//	03233	84615	88630		222	62802	62022	02703	656//	03213	86630				222	97031	01	+	pro		
Valley	302	72924	74038	03007	784//	04243	83714	83822	87634	302	22917	80011	08105	28400	04227	81712				302	91051	03	pro	+		
Ringway	334	82915	50625	99706	853//	05236	85707	85710	88615	334	82714	61606	05706	863//	04126	82706	88707			334	01051	04	ro-dor	rrro		
Squires Gate	318	72913	62256	99506	784//	05239	84816	87630		318	72916	70031	04906	756//	04126	87636				318	02051	04	do-roRproPR	+		
Ronaldsway	204	52814	75036	00406	554//	04235	82714	85643		204	22820	80021	05006	26400	04225	81714				204	00051	03	+	+		
Mull of Galloway	131	62718	80806	99305	635//	04229	86925			131	12820	80018	04605	12400	03234	81818				131	92052			+		
Eskdalemuir	162	73209	69036	98003	754//	01231	83715	87638		162	80000	69031	02902	864//	00218	88712				162	00011	51	+	+		
Prestwick	135	83002	62026	98704	884//	03128	81615	83620	86646	135	60000	75032	02803	65500	03311	82623	86648			135	02021	00	+	pro		
Abbotsinch	140	72302	65046	97902	756//	02224	87645			140	60000	70016	01902	65600	01220	82630	86645			140	97011	51	iro	do-ropro		
Leuchars	171	83206	66026	97004	854//	03224	84616	88622		171	22404	80016	01102	25600	01116	82630				171	91013	52	ro	+		
Dyce	091	83604	50616	97404	852//	04223	82703	85706	85710	091	83207	40506	01304	852//	03218	84704	87712	88616		091	04031	01	rrro-ro-ro-ro	ido		
Lerwick	005	81018	82038	03605	856//	03216	88637			005	8111															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

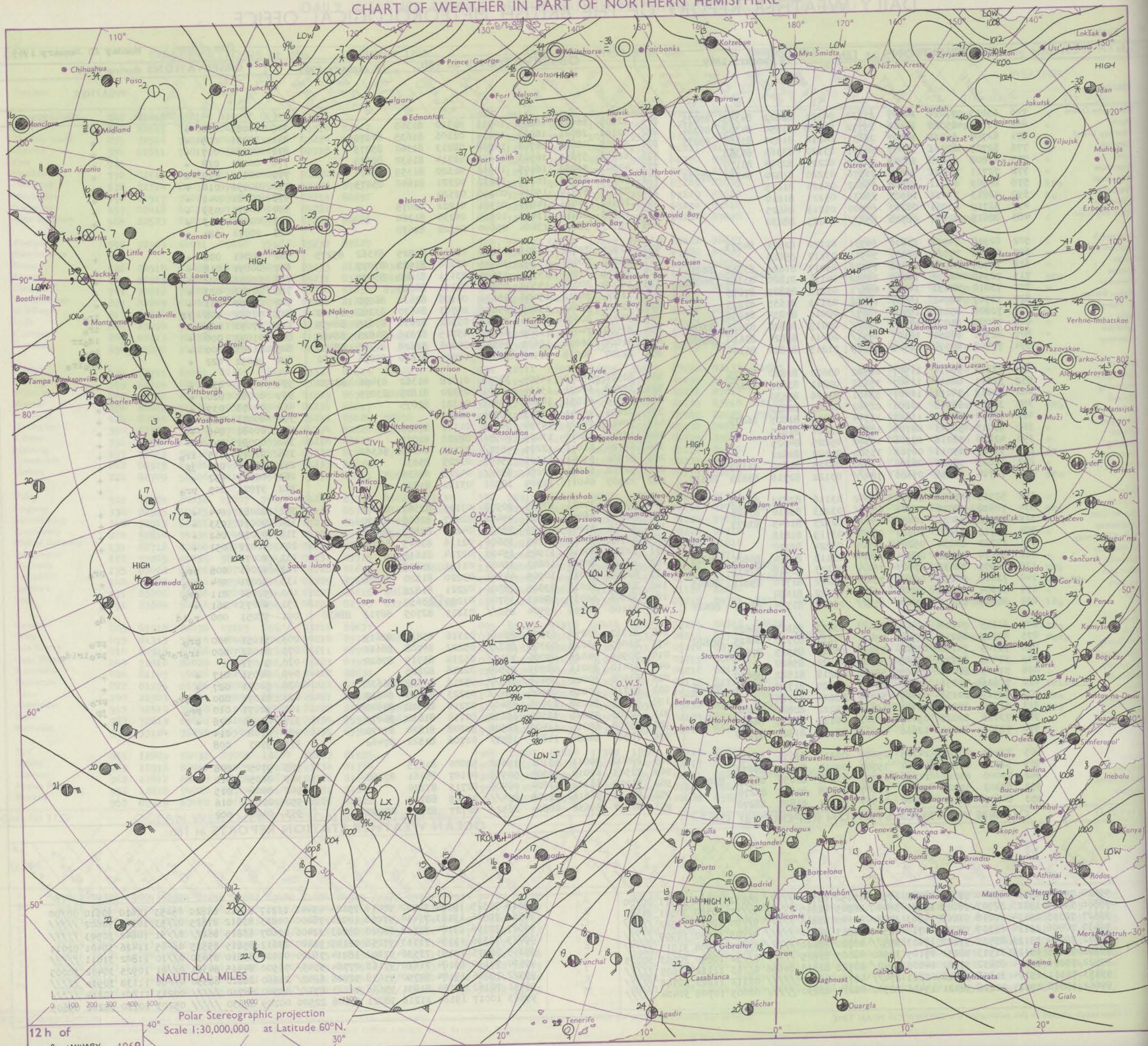
No. 39141

Date of Issue Monday 20 January 1969

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		19 January 1969										19 January 1969														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T <sub>E</sub>	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	63013	77011	14007	21532	04221	82822	84365	85075	746	22605	66021	16203	10931	02310	81365			746	00081	014	+	+			
Hurn	862	72610	65022	14408	15772	03218	81650	84362	86364	862	42102	28041	16005	15631	02106	81635	84070		862	00091	009	+	+			
Thorney Island	871	62704	66011	14407	28631	04216	81830	83360	85075	871	52405	48022	16703	10938	02213	81362	85275		871	00084	017	+	+			
Gatwick	776	62709	62011	13407	60971	03120	83365	86368		776	62603	57051	16503	14631	02314	81630	86075		776	00081	018	+	+			
Kew	775	42808	66020	13007	20939	02221	82358	83170		775	42501	56050	16405	10932	02320	81359	84074		775	00081	020	+	+			
Heathrow	772	72711	70021	12807	11576	03220	81820	84362	87272	772	52502	63022	16105	15632	02321	81640	85075		772	00091	016	+	+			
Mildenhall	578	22509	69011	10808	15602	04124	81645			578	02205	57010	15004	00900	02324				578	00081	041	+	+			
Wattisham	590	42813	77011	10907	28431	03221	81810			590	22510	56021	14803	00901	01222	82075			590	00071	039	+	+			
Gorleston	497	62719	60021	08207	65500	05219	86625			497	12507	62011	13005	10930	04230	81360			497	00081	013	+	+			
West Raynham	485	82615	62012	08906	856//	04225	88630			485	22513	58011	13404	25600	02322	82630			485	00071	024	+	+			
Aberporth	502	62910	74011	13806	38531	02120	82822	84075		502	51905	74012	14803	11538	00111	81825	83362	85275	502	00061	008	+	+			
Ross-on-Wye	627	62608	77021	12907	54541	03117	85625			627	70000	70021	15305	14541	02220	81625	87077		627	00091	018	+	+			
Filton	628	72409	56052	13806	15576	03217	81628	83362	86275	628	32301	37041	15704	15641	03111	81640	83072		628	00071	002	+	+			
Rhoose	715	72910	64012	14006	28532	04114	81820	83362	86075	715	60000	80021	15504	00902	03111	86075			715	00071	023	+	+			
Chivenor	707	73010	82031	14708	685/1	03112	85825	87075		707	71004	74012	15406	25631	04106	82630	86070		707	00091	031	+	+			
Mount Batten	827	72707	48041	15407	15636	03111	81635	87275		827	72308	56042	15008	4567/	04703	84630	83360	87462	827	97081	008	jf	ir <sub>o</sub>			
St. Mawgan	817	72806	85021	15508	2867/	02011	82830	87462		817	80000	80606	15406	4462/	03302	82630	83635	88459	817	97091	003	+	ir <sub>o</sub>			
Scilly	804	70000	81021	17008	785//	05219	81820	83628	87650	804	81509	74022	13509	4842/	03715	82816	84623	88460	804	01091	000	+	id <sub>orr</sub>			
Culdrose	809	82501	66051	16107	4851/	04011	81824	83630	88460	809	81004	66026	15605	2557/	05806	82628	84356	88458	809	01081	000	+	ir <sub>o</sub>			
Guernsey	894	72708	80032	16908	12579	01215	81820	86364		894	82307	80028	16908	5857/	04001	81820	85656	87360	894	95091	022	+	proir <sub>o</sub>			
Elmdon	534	72812	59031	11907	28582	03022	82820	86075		534	82508	45042	14504	30977	01018	81362	83466	88270	534	00071	032	+	+			
Cardington	559	52611	66011	11607	35632	04221	83635	83362		559	32208	62021	15104	11501	03320	81825	83075		559	00081	020	+	+			
Wittering	462	52818	74011	10407	55601	03226	85630			462	22508	61031	14304	00901	01323	82075			462	00073	039	+	+			
Watnall	354	32715	66018	10206	22502	02125	82820			354	02606	44041	13703	00900	00210				354	00071	027	+	+			
Shawbury	414	62710	82031	11607	11544	02019	81825	86075		414	72410	74021	14304	00908	01117	87275			414	00081	046	+	+			
Finningley	360	13017	56041	08708	18500	03124	81825			360	12712	48040	13005	00901	02223	81075			360	00091	041	+	+			
Kilnsea	396	42816	58216	07906	45500	05225	84625			396	62720	61011	12206	4557/	03223	84625	86360		396	91072	015	ir <sub>o</sub>	+			
Leeming	257	33015	85011	06708	35500	04122	82622			257	51902	59041	11305	55600	03225	85631			257	00091	059	jp	+			
Tynemouth	262	32815	58021	06206	11670	04223	81830	83359		262	52712	61021	10106	556//	04223	85630			262	00071	032	+	+			
Carlisle	222	72714	69258	07606	784//	03122	82715	83818	86630	222	22509	64011	11305	18501	03122	81822			222	97071	005	pro	+			
Valley	302	52915	80031	11707	22542	03116	82822	85075		302	70000	74021	13705	20978	03115	82360	87272		302	00081	044	+	+			
Ringway	334	72812	60026	10906	6843/	03223	85816	83625		334	42307	56041	13703	25402	02017	82616	83070		334	00071	033	+	+			
Squires Gate	318	32916	59031	10107	15604	02123	81645	83075		318	72406	57041	13105	785//	04219	82822	86631		318	00071	062	+	+			
Ronaldsway	204	32713	82020	10107	28402	03119	81818			204	62702	70021	12205	35606	02116	83645	86070		204	00071	051	+	+			
Mull of Galloway	131	22720	80030	09205	29501	03224	82920			131	12715	80010	11905	15400	02214	81615			131	00071			+			
Eskdalemuir	162	73110	74252	06905	784//	03118	82714	86821	85628	162	13011	80018	10603	18400	01121	81818			162	97061	008	pro	pro			
Prestwick	135	72809	78038	07907	784//	04227	83818	87633		135	42905	74011	10905	44541	03220	81820	83626		135	92071	004	pro	+			
Abbotsinch	140	72408	66258	06306	784//	05222	81710	85816	86645	140	22807	62018	09805	28501	02221	81822			140	92081	011	pro	+			
Leuchars	171	12604	66021	05705	15630	02222	81630			171	32606	66031	09803	35700	01229	83650			171	00073	061	+	+			
Dyce	091	83009	56216	05404	852//	03222	81704	86711	88624	091	83108	40055	09504	852//	03225	82705	86712	88630	091	97051	000	rold	do			
Lerwick	005	81315	74808	10504	884//	03222	85815	88628																		



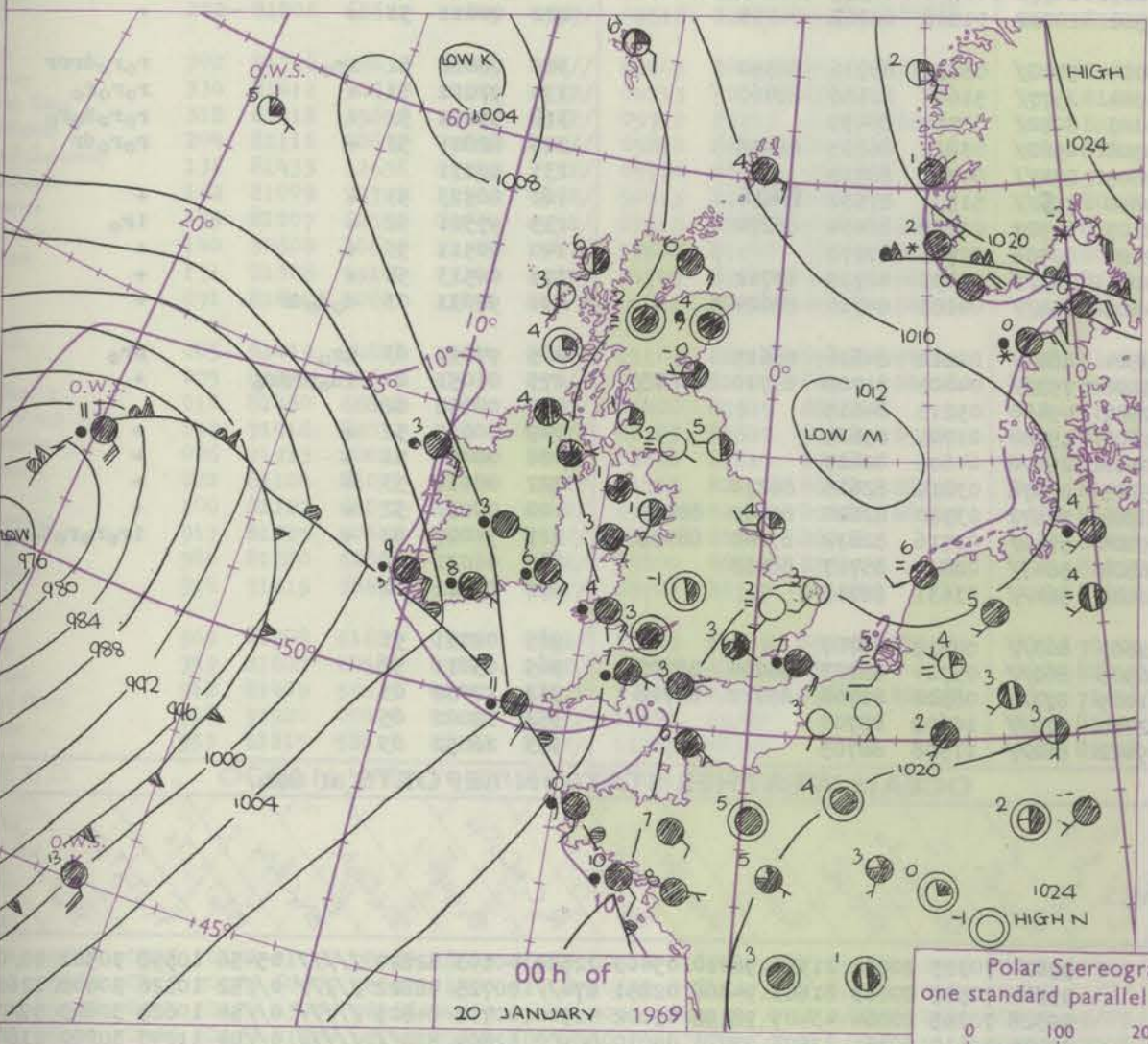
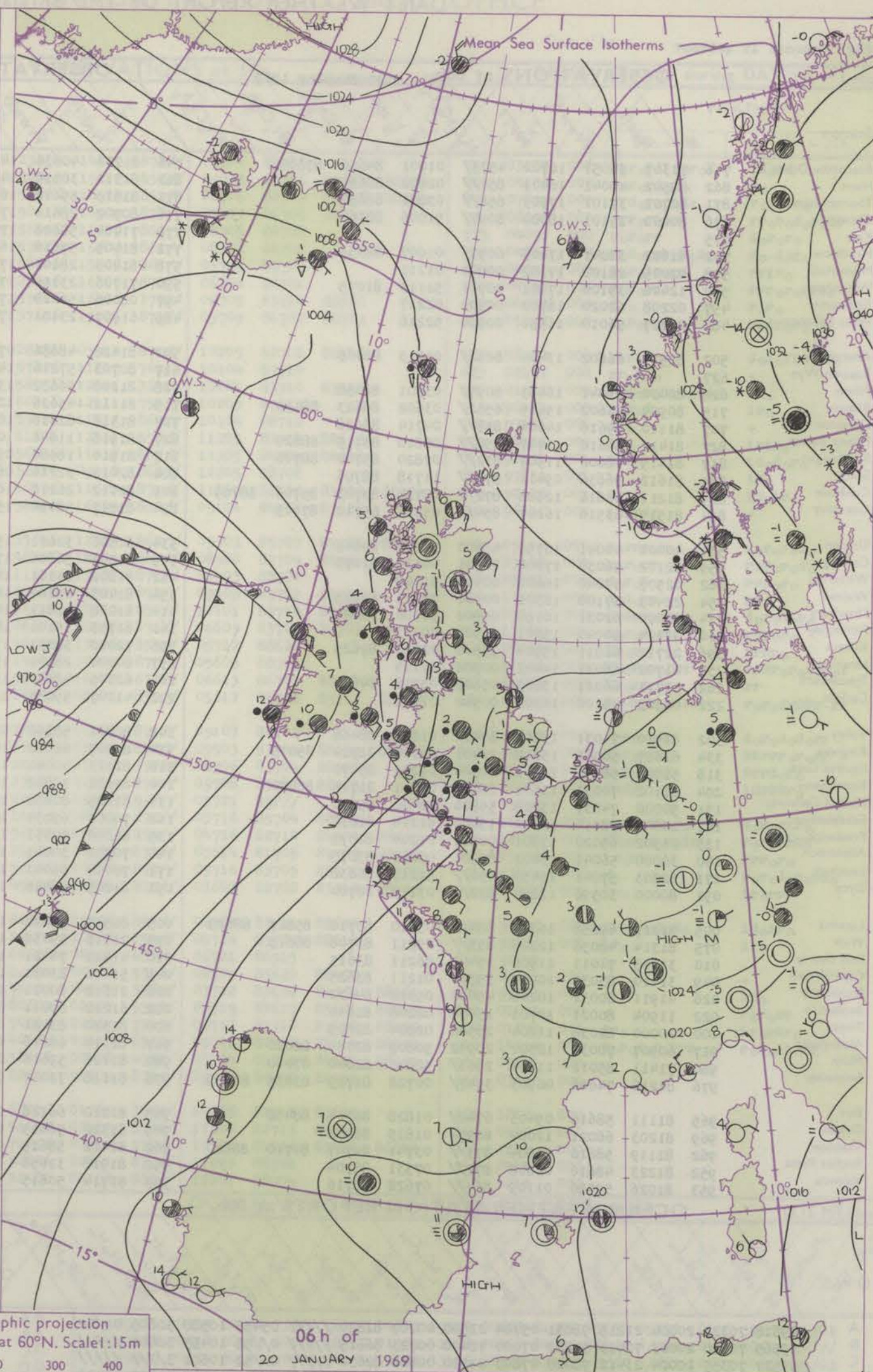
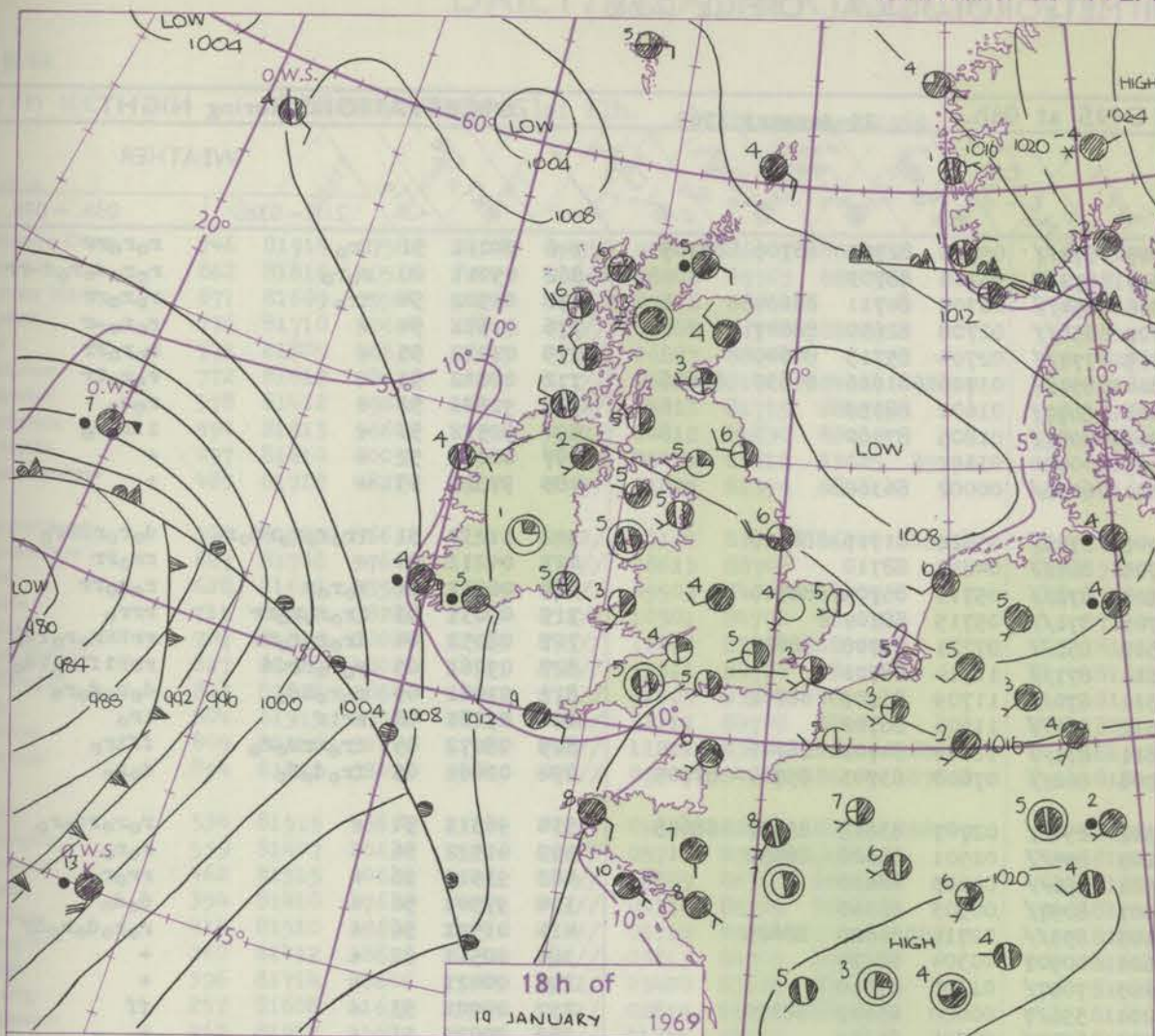
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The depression over the North Sea has been filling. A ridge has moved northeast across the British Isles and declined. A depression over the Southwest Approaches has deepened. The circulation of this depression has extended across the whole of

the British Isles and associated frontal troughs have moved into the southwest. The British Isles is expected to remain in this circulation during the next 24 hours and the frontal troughs to move northeast over most districts.

Issued at midday Monday 20 January 1969



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

OBSERVATIONS at 00h. 20 January 1969										OBSERVATIONS at 06h. 20 January 1969										OBSERVATIONS during NIGHT									
Code FM 11.C										Code FM 11.C										Code FM 11.C									
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <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	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	71307	56051	16702	4573/	01001	84656	87360		746	81716	40636	14905	872//	05713	82703	86706	88709	746	04011	51	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr						
Hurn	862	80502	40041	16403	857//	02602	88650			862	81312	30596	14907	872//	06710	88703			862	05011	00	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d-rr						
Thorney Island	871	80702	37101	17503	858//	03801	88657			871	81513	59612	16806	854//	06705	84711	88634		871	04502	54	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr						
Gatwick	776	80000	25101	18000	8097/	51006	88360			776	80902	28612	17102	856//	02708	82630	88647		776	01511	54	+	r <sub>o</sub> r <sub>o</sub> -r						
Kew	775									775	71404	58606	17005	774//	02704	85715	84640		775	02012	55	+	r <sub>o</sub> r <sub>o</sub> rr						
Heathrow	772	61602	38041	17603	6093/	01007	86359			772	81405	57616	16804	854//	03706	81616	84630	88656	772	02012	53	+	r <sub>o</sub> r <sub>o</sub> ir						
Mildenhall	578	02005	28100	17302	00900	01111				578	81203	28101	17501	8097/	01602	88359			578	01501	52	+	r <sub>o</sub> r <sub>o</sub>						
Wattisham	590	12406	39100	17851	00901	51113	81075			590	71706	23104	17901	7097/	01805	87460			590	02512	53	+	1fr <sub>o</sub> r <sub>o</sub>						
Gorleston	497	02208	62020	16703	00900	02217				497	02006	56020	17303	00900	03102				497	00012	52	+	+						
West Raynham	485	02207	56010	16551	00900	52216				485	61907	23101	17201	6093/	00002	86360			485	07521	55	+	+						
Aberporth	502	81514	66602	13404	8092/	01713	88465			502	81428	48656	07505	1722/	05622	81705	88556		502	11032	51	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> RRr <sub>o</sub>						
Ross-on-Wye	627									627	80703	57216	14005	864//	04810	88710			627	04011	54	+	rr <sub>o</sub> rr						
Filton	628	80000	19041	16403	8097/	03501	88458			628	81208	56632	13805	873//	05713	85706	88710		628	06031	01	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> rr						
Rhoose	715	80907	66602	15605	6552/	03602	86623	88459		715	81112	45636	12705	871//	05715	88702			715	09031	03	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rr <sub>o</sub>						
Chivenor	707	81110	59616	14006	855//	04714	88628			707	81318	62616	10508	853//	07721	85708	88620		707	08052	04	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrRRr <sub>o</sub> r <sub>o</sub> id <sub>o</sub>						
Mount Batten	827	81412	56616	13707	854//	06810	83715	88620		827	81916	11606	10611	871//	11714	88701			827	09061	05	r <sub>o</sub> r <sub>o</sub> rrdd	rrR1fir <sub>o</sub> id <sub>o</sub>						
St. Mawgan	817	81419	48606	11507	872//	07820	85704	88706		817	81914	18586	09511	870//	11709	86700	88702		817	01061	05	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Scilly	804	81612	56636	09411	873//	11718	88706			804	82013	32216	08512	861//	11606	88702			804	05081	08	rrir	ir <sub>o</sub>						
Culdrose	809	81211	40616	12508	872//	08714	83703	85706	88709	809	82012	26216	10811	871//	11602	84702	88706		809	08072	05	ir <sub>o</sub> rrrr <sub>o</sub> r <sub>o</sub>	ffir <sub>o</sub>						
Guernsey	894	81519	63516	16207	854//	05811	85712	87615		894	81817	58056	15008	862//	07608	83703	85704	87705	894	02061	05	ir <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>						
Elmdon	534	40000	40041	16751	45600	52005	84645			534	81506	30611	15502	854//	02707	83618	85622	88645	534	06511	54	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Cardington	559	12102	56030	17300	00901	00110	81075			559	81505	56606	17203	855//	02501	85626	88650		559	01512	56	+	r <sub>o</sub> r <sub>o</sub>						
Wittering	462	02507	37040	16600	00900	51109				462	81602	14101	16501	856//	00603	88636			462	03511	56	+	rr <sub>o</sub> r <sub>o</sub>						
Watnall	354	22403	37100	16301	00901	00111	82075			354	81403	28101	16001	8097/	00503	88360			354	07501	56	+	d <sub>o</sub> d <sub>o</sub>						
Shawbury	414	30000	62031	16150	00902	51106	83075			414	81208	48611	14103	855//	02714	84620	88625		414	01521	56	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr						
Finnigley	360	02104	50040	15701	00900	00113				360	81705	35101	16601	00907	00304	88270			360	00511	52	+	+						
Kilnsea	396	22712	61011	15904	25500	02219	82625			396	72010	58031	17103	7097/	01106	87360			396	00021		+	+						
Leeming	257	01702	66021	14403	00900	01115				257	80000	28101	15201	556//	00000	85647	88270		257	00001	53	+	ff						
Tynemouth	262	42711	66021	13605	45600	03216	84630			262	62105	48051	15003	6097/	02306	86359			262	00021	51	+	+						
Carlisle	222	01503	48100	14302	00900	01008				222	41207	59031	13902	20932	01808	82362	84075		222	00011	51	+	+						
Valley	302	81510	74031	13803	8091/	01808	88468			302	80811	58596	09404	5742/	03832	85716	88550		302	08012	51	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> drrr						
Ringway	334	61607	50041	15802	26401	00105	82714	85075		334	81207	68022	14604	2577/	51608	82656	88460		334	07011	51	+	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>						
Squires Gate	318	51906	56031	14701	00906	01203	85070			318	81111	40041	13303	8092/	02710	88459			318	07011	52	+	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>						
Ronaldsway	204	61102	70031	13501	25401	01801	81718	86070		204	81121	70602	10506	6562/	03818	86635	88458		204	02001	53	+	r <sub>o</sub> r <sub>o</sub> dr						
Mull of Galloway	131	50000	74031	13805	55500	02400	85620			131	81425	80602	10605	874//	04717	88715			131	02031		+	+						
Esksdalemuir	162	10000	78010	14300	15600	51214	81638			162	70000	69031	14850	755//	51501	87632	83628		162	00523	53	+	+						
Prestwick	135	21502	65020	13301	00901	01204	82075			135	81308	70031	12103	60927	01709	86464	88270		135	07501	52	+	ir <sub>o</sub>						
Abbotsinch	140	30000	56041	13001	00901	00212	83075			140	70702	30041	12501	00908	00711	87270			140	00511	53	+	+						
Leuchars	171	62703	57041	13450	656//	51217	86638			171	70000	56041	14051	763//	51003	82709	87712		171	00513	54	+							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

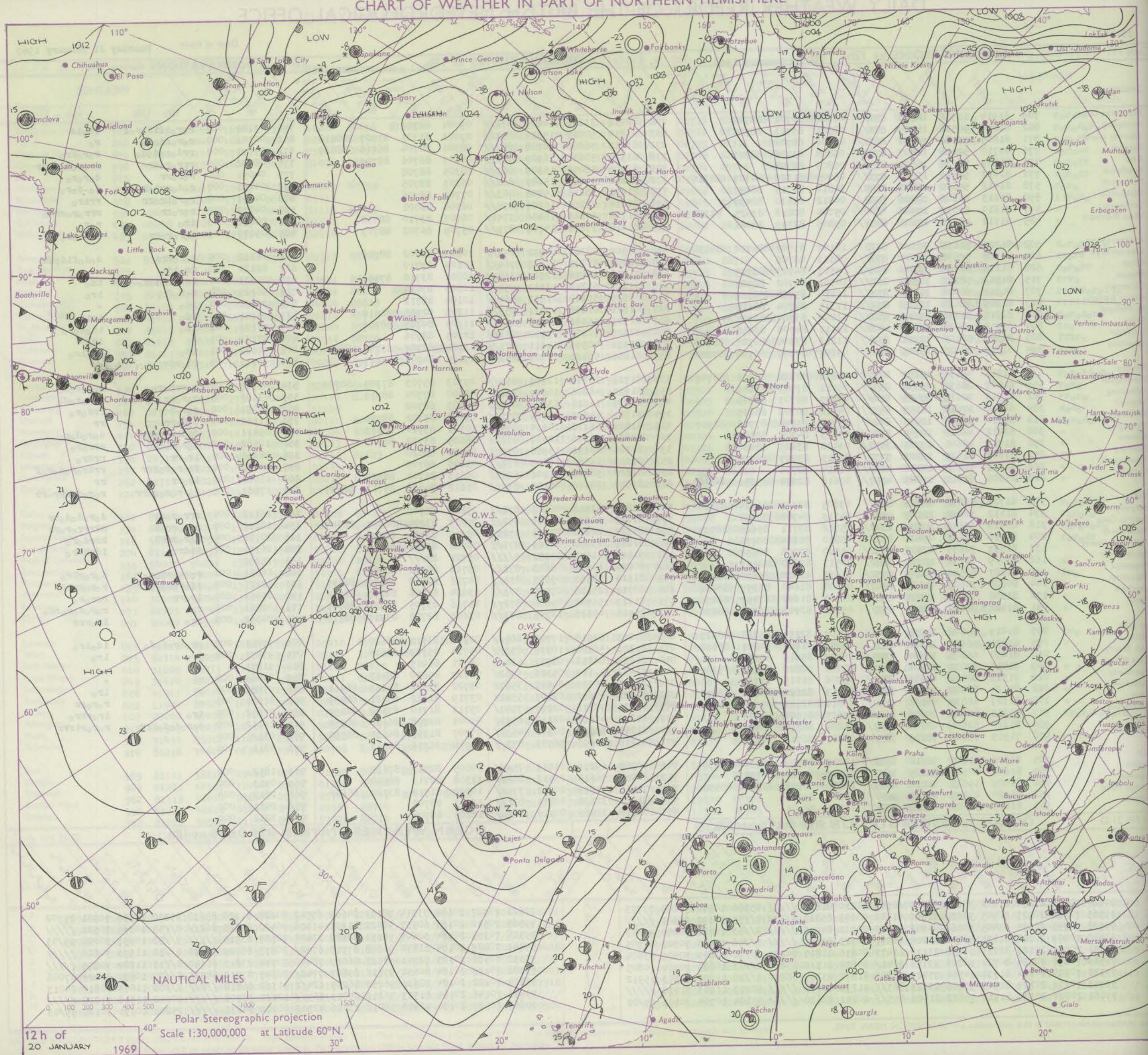
No. 39142

Date of Issue Tuesday 21 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		20 January 1969										20 January 1969										20 January 1969									
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	RRT T E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	81914	17586	14308	871//	08801	86701	88702		746	82012	23206	14409	872//	09004	88703				746	03101	000	r o r o i f i d o r o f	f d o i d						
Hurn		862	81816	40516	14409	872//	08801	85703	88705		862	81814	50015	15210	852//	09003	81703	83707	88618		862	04101	000	r o r o r d o d o	r o						
Thorney Island		871	81609	39586	16208	862//	07806	88704			871	81712	56606	16708	852//	08306	82704	86616	88629		871	07091	000	r r d o r o d o d o	r o r o i r o						
Gatwick		776	81710	57616	16807	873//	06808	83706	88707		776	81908	50616	16909	873//	08107	86706	88709		776	06092	000	r r r o r o d r	r r o r o d o r d r							
Kew		775	81809	56636	16507	873//	06807	88708			775	82008	56056	16309	863//	08305	88708			775	04091	000	r o r o r r	d o r o r o							
Heathrow		772	81612	58616	16607	873//	06805	81706	84707	88710	772	81812	57026	15609	862//	08303	88705			772	04091	000	r o d o r r r o r o d o	d o d o r o							
Mildenhall		578	81412	59606	16807	1742/	05812	81715	88457		578	81611	58216	15408	863//	07705	88706			578	04091	000	r o r o i r o r r	r r i r o							
Wattisham		590	81613	56606	17306	5562/	04812	85630	88459		590	81814	23216	16706	870//	06704	88701			590	04072	000	r o r o r r	r r r o r o r r d o							
Gorleston		497	81610	60032	17906	4847/	05004	82818	83625	85358	497	81720	57616	16406	3742/	06707	83710	88550		497	04072	000	i r o	r o r o							
West Raynham		485	81712	48216	17106	8097/	05805	82359	88461		485	81618	37636	15106	871//	05709	86702	88703		485	05072	000	r o r o r o r r	r r r r o r o							
Aberporth		502	81725	56636	07310	6732/	10104	83707	86710	88530	502	81927	28286	07911	871//	10205	82702	88708		502	06112	000	r o r o r r d	d o d o f i d o d d							
Ross-on-Wye		627	81708	57606	11309	873//	08613	88708			627	72009	57026	11412	764//	10104	87710			627	02121	000	r r o i d o	+							
Filton		628	81613	23586	12309	872//	09503	84703	88705		628	71812	58056	12511	3641/	10001	83710	87462		628	01121	000	r r d o r o d o d o d o	i d o							
Rhoose		715	81510	58286	11510	871//	10301	84702	88703		715	71607	60216	12111	754//	10205	87614			715	96121	000	r o r o f	i r o							
Chivenor		707	81815	60026	11513	873//	11214	85708	88712		707	81715	59022	11512	864//	10104	88712			707	97131	000	i d o	+							
Mount Batten		827	81919	48026	12111	852//	11311	84704	88615		827	81821	61606	12511	853//	11205	82708	88616		827	94121	000	i d o	i r i r o							
St. Mawgan		817	82018	56606	11012	872//	11009	83704	88705		817	81915	56036	11312	862//	11305	84704	88706		817	91131	001	i r o	i d o d o r o							
Scilly		804	81915	48022	10312	4632/	12111	84708	88458		804	82015	32205	09912	863//	12205	88706			804	97131	001	+	i d o							
Culdrose		809	82116	50106	11911	852//	11212	83704	86706	88610	809	81915	40506	11611	871//	11301	82702	83703	88704		809	92122	001	i r o	i d o i r o						
Guernsey		894	81817	58026	15809	852//	09004	84703	86704	87620	894	81815	58022	16309	852//	09104	84705	87625		894	96111	000	i d o r d r	+							
Elmdon		534	81515	56635	13105	872//	05812	82704	86705	88709	534	81711	35046	12309	862//	09303	85703	87705	88709		534	05112	000	r o r r r o r o	r o r o r o d o						
Cardington		559	81407	28636	15506	853//	05711	87707	88645		559	81911	48206	14609	862//	08500	87704	88714		559	03102	000	r o r o r r	r r r o r o d o							
Wittering		462	81515	20615	15405	872//	04809	86703	88705		462	81809	11616	13607	871//	07503	88702			462	05091	000	d o r o r	r r r o r o							
Watnall		354	81410	17616	14105	853//	04710	86708	88625		354	81711	14636	12009	871//	09503	85702	88705		354	11102	000	d o d o r r	r r							
Shawbury		414	81510	35656	12006	872//	05710	83704	87706	88710	414	81809	56216	10310	854//	10101	83710	88623		414	09111	000	d r d r r r r r r r o	d o r o d o r o							
Finningley		360	81412	18616	14704	852//	03813	84705	88620		360	81611	26636	12106	871//	06609	83702	88703		360	10082	000	d o r o r o r r	r r r o r o							
Kilnsea		396	81714	48606	17705	3552/	03400	83625	88460		396	81524	48656	13906	855//	05712	88620			396	08062	000	i r o r r	r r r r o							
Leeming		257	81608	11635	13903	5732/	02815	85707	88525		257	81610	14586	10805	872//	05608	88703			257	10062	000	f d o r o r o r r r	r r r r o r o d o r o f							
Tynemouth		262	81917	11602	14104	862//	01814	88704			262	81622	58616	11106	6722/	06613	86704	88520		262	11062	000	i r o r r	r r							
Carlisle		222	81206	61611	11805	4557/	02618	82628	83650	86358	222	81010	28626	08106	853//	05612	84708	85711	88627		222	17082	000	r o r o r o r r r	r o r o r d r r r r r						
Valley		302	81726	48636	06809	874//	09805	82710	86714	88716	302	81827	32516	06209	871//	09103	88702			302	26112	000	r r r o r o d r	d o r o d o d o r r							
Ringway		334	81412	30636	12105	4732/	04713	84708	88520		334	81615	30636	09709	852//	09503	83704	86707	88645		334	18112	000	r o r o r r r r r	r r r r r o r o r r						
Squires Gate		318	81418	35656	10005	6542/	05712	83711	85615	88535	318	81516	22616	07708	3722/	08706	83704	88536		318	20101	000	d o r o r r r r r	r r r d o r o							
Ronaldsway		204	81116	50636	07806	872//	05810	86704	88705		204	81819	23596	04409	871//	09708	85702	88703		204	26101	000	R i d r	i d r r r r o							
Mull of Galloway		131	81433	32636	07305	7732/	05720	87708	88550		131	91425	01656	03307	9//	05721	89//			131	15092	000									
Eskdalemuir		162	81009	74792	12703	3572/	05013	83650	88457		162	80000	14656	08803	872//	03716	85704	88707		162	16051	000	r o s o r s d o r o r o	d o r o r r r o							
Prestwick		135	81207	62586	09804	6552/	03613	82620	85650	88459	135	81315	58636	05605	854//	04716	82710	84624	88645		135	12071	000	i d o r o r o r o i r	r o r o r r r r						
Abbotsinch		140	80608	30606	11105	1567/	02608	81640	83359	88461	140	80711	25616	07105	873//	03614	81706	84707	88712		140	05052	000	i r o r r	r r r o r o						
Leuchars		171	81308	59102	13304	15677	04707	81640	87459	88270	171	81317	56586	09806	872//	05716	83705	86706	88708		171	02061	000	r o	r o r o d o r o d o						
Dyce		091	81412	40602	13806	853//	05811	82706	86708	88630	091	81416	45626	12705	873//	03603	82708	83710													

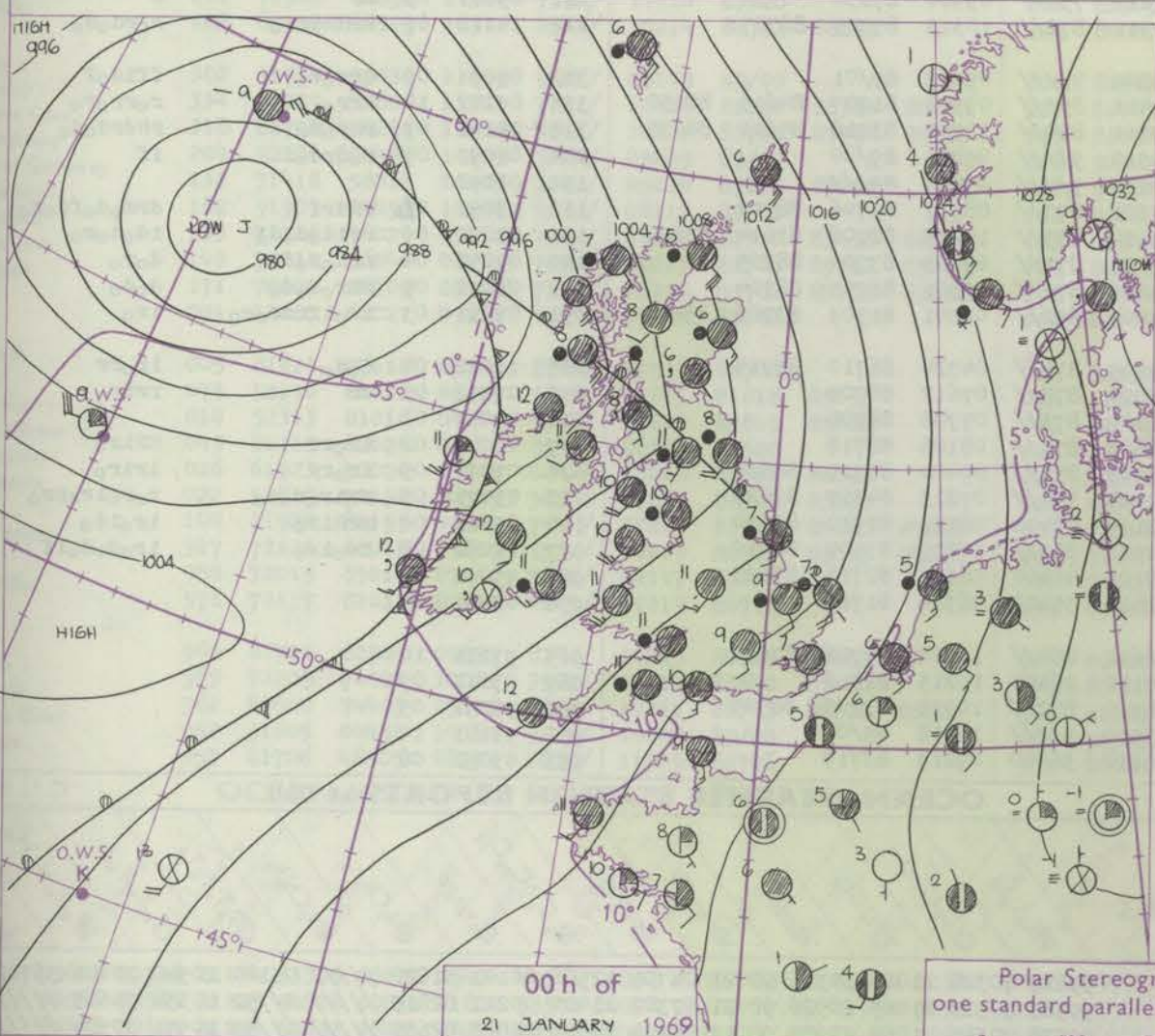
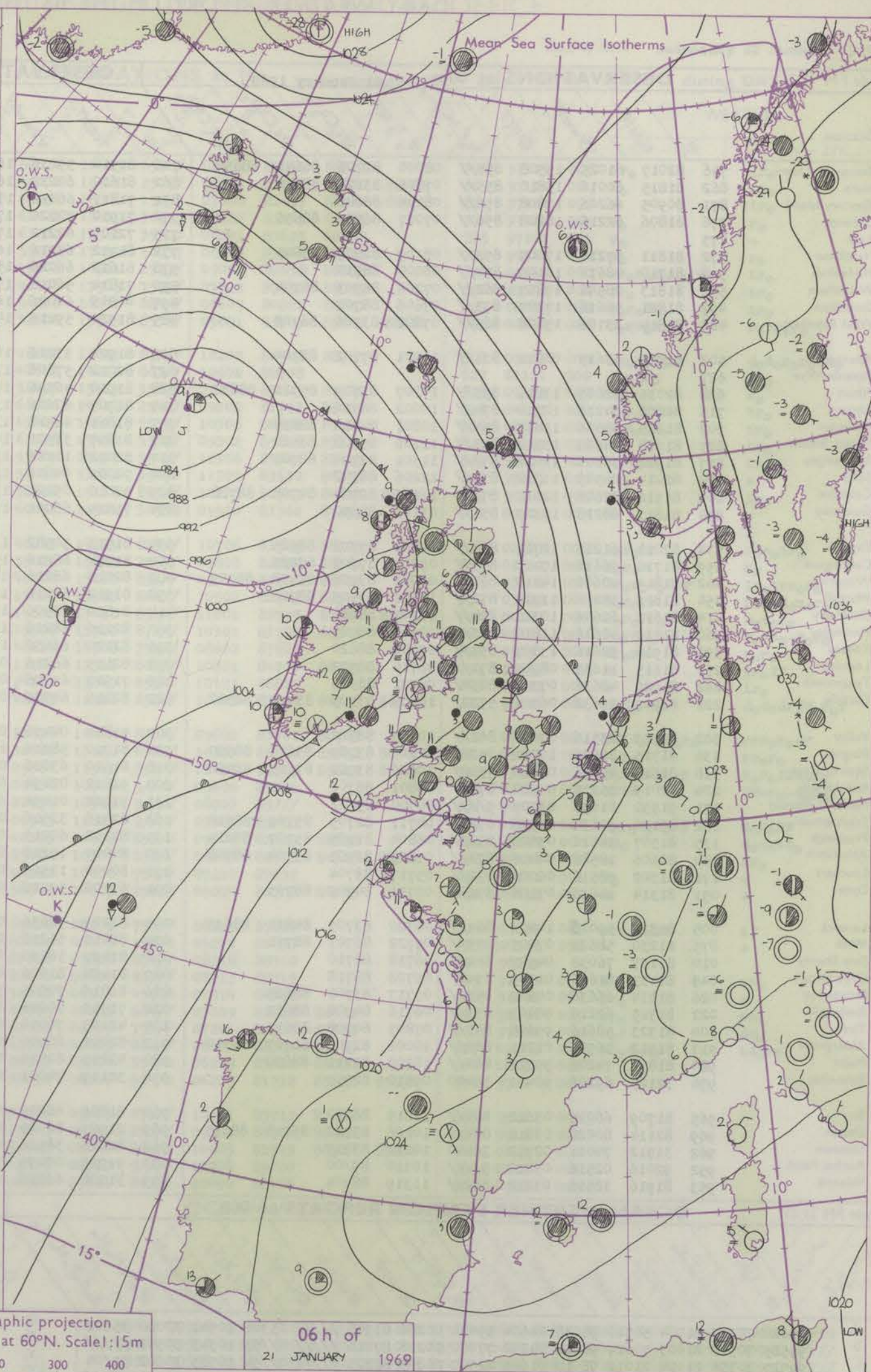
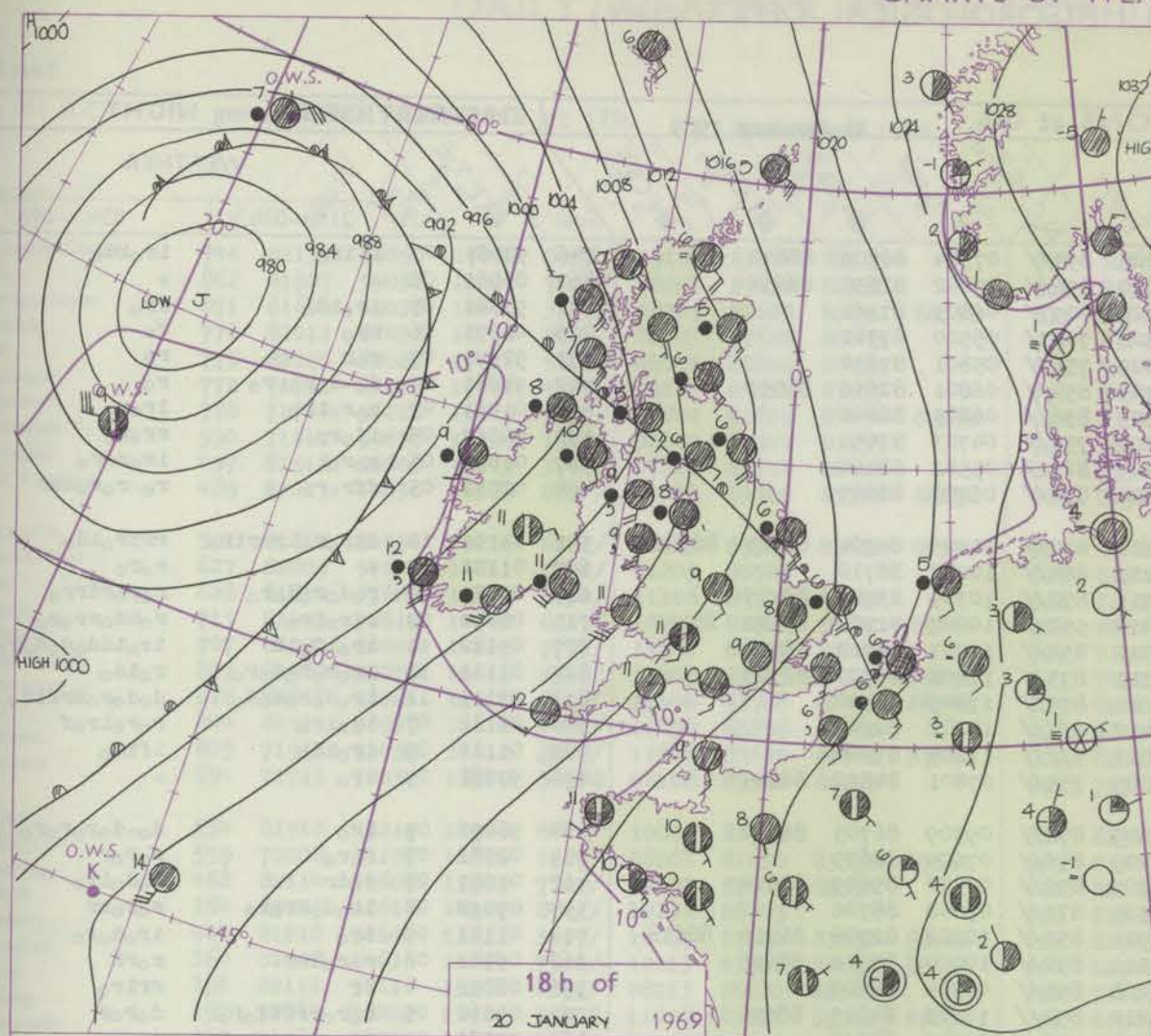


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was deepening to the west of Ireland has moved slowly north and the warm front which was over England has moved north into Scotland, the associated cold front being now slow-moving over Ireland. The depression will

continue to drift northeast, allowing the weak cold front to cross Scotland but to remain slow-moving over and to the south of Ireland, keeping England and Wales in the mild southwesterly flow.

Issued at midday Tuesday 21 January 1969



## No.

No.	
04	A
02	F
00	R
99	C
97	M
95	N
93	V
91	G
90	O
88	V
86	A
84	F
82	R
81	C
79	M
77	N
75	S
73	S
72	C
70	C
68	E
66	C
64	V
63	V
61	S
59	Fi
57	K
55	L
54	T
52	C
50	V
48	Ri
46	Sc
44	R
42	Mo
40	Es
38	Pr
36	Al
34	Le
32	Dy
30	Le
28	W
26	Su
24	Ca
22	Sto
20	Be
18	Ti
16	Al
14	Ma
12	Be
10	Bi
8	Du
6	Sh
4	Ro
2	Va

Code	O.V.
	A B C D E I J K M

H.M.S.O. Press, Met.O. Broder All time

All time



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

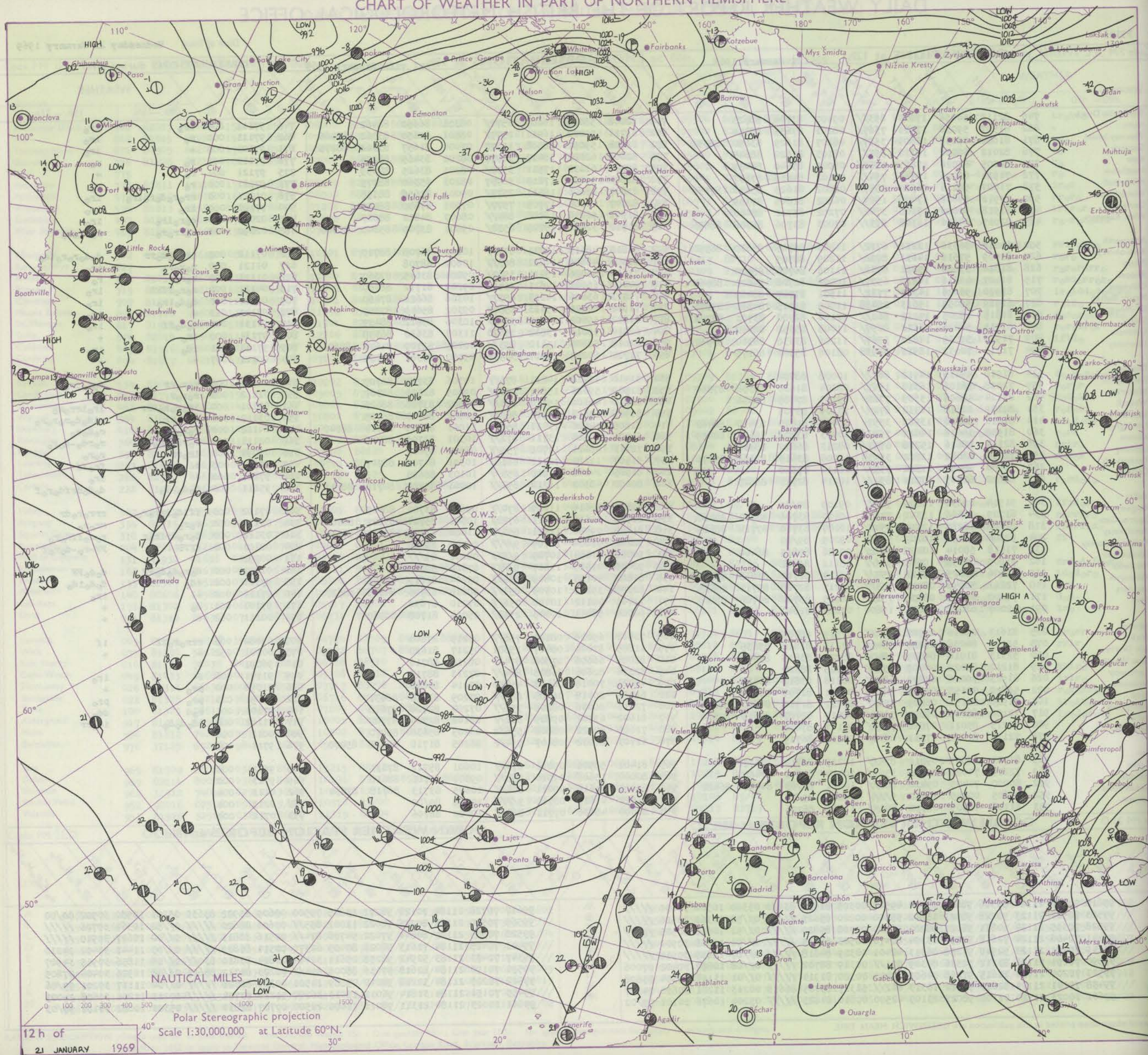
No. 39143

Date of Issue Wednesday 22 January 1969

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		21 January 1969										21 January 1969															
Station		iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>e</sub>	SSS	WEATHER			
																						09h.—15h.				15h.—21h.	
Boscombe Down	746	82112	56056	17010	853//	09107	83706	88625			746	82008	58022	16609	6572/	08301	86650	88462			746	97111	000	ir <sub>o</sub>	ir <sub>o</sub>		
Hurn	862	81507	59036	17411	7567/	08201	87635	88358			862	81711	50022	16911	2577/	08801	82650	83362	88466		862	97111	000	ro	ir <sub>o</sub>		
Thorney Island	871	81608	69036	18609	3557/	08207	81625	83650	88359		871	81608	59052	18308	15877	07000	81657	83362	88275		871	97101	000	+	ir <sub>o</sub>		
Gatwick	776	82012	66036	18210	855//	08103	87620	88645			776	82009	62022	18410	30977	08202	83465	88275			776	97111	001	ro	ro		
Kew	775	82005	62026	17611	5562/	08001	85640	88459			775	82206	61032	17511	3552/	08201	83625	88459			775	97121	001	ro	+		
Heathrow	772	71911	61026	17411	754//	08102	84618	87657			772	81604	59022	17210	50937	08203	85360	88275			772	97121	000	ro	ro		
Mildenhall	578	71707	56216	16910	5557/	08802	81625	85650	87459		578	81807	48606	16511	2577/	09001	82650	88358			578	01111	000	rr <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
Wattisham	590	71912	59606	17409	1567/	06802	81645	87359			590	82107	40606	17709	7577/	07303	87650	88459			590	97102	000	ir <sub>o</sub>	ir <sub>o</sub>		
Gorleston	497	81918	56606	17108	3742/	07202	83712	88460			497	81909	56216	16208	884//	08607	84812	88613			497	02092	000	ro <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
West Raynham	485	82017	44636	16308	853//	07003	83706	85708	88656		485	81910	32606	15709	6532/	09801	83709	85640	88460		485	02092	000	ro <sub>o</sub> rr <sub>o</sub> ro <sub>o</sub>	ro <sub>o</sub> rr <sub>o</sub> ro <sub>o</sub>		
Aberporth	502	81818	56636	12211	6722/	11303	85705	85630	88550		502	81816	48615	12011	873//	10202	86708	88710			502	07112	000	ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> rr	ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> id <sub>o</sub>		
Ross-on-Wye	627	82009	57616	14611	8022/	11209	88505				627	81906	48606	14211	863//	10602	88708			627	01121	000	ro <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>	ir <sub>o</sub>			
Filton	628	81810	37606	15811	6732/	11106	86706	88520			628	71610	56026	15412	3567/	09204	83645	87360			628	01121	000	ro <sub>o</sub> ro <sub>o</sub> rr	ro		
Rhoose	715	81407	40616	14610	6537/	10002	82708	84620	88460		715	80000	66606	14611	2542/	09202	81712	88460			715	04121	000	ro <sub>o</sub> ro <sub>o</sub> ffrr	ir <sub>o</sub>		
Chivenor	707	81920	56026	14313	7732/	11501	87707	88460			707	71913	63606	14613	6557/	10306	86622	87460			707	01141	000	ro <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
Mount Batten	827	61919	59055	15613	25438	11009	81715	84360	85270		827	71922	62026	15413	5567/	09302	85640	87359			827	97141	013	+	ir <sub>o</sub>		
St. Mawgan	817	81813	28166	14312	862//	12206	83703	85704	87706		817	81812	59602	14412	5547/	10306	85612	88459			817	92131	000	ro <sub>o</sub> ro <sub>o</sub> ff	ir <sub>o</sub>		
Scilly	804	81911	56026	13612	8097/	11008	85358	88460			804	62010	59016	13812	35670	11307	83630	86358			804	97131	000	ir <sub>o</sub>	+		
Culdrose	809	71913	59055	14812	3567/	11206	83630	86360	87462		809	82018	58606	15112	853//	10205	82709	84614	88626		809	97141	001	id <sub>o</sub>	ir <sub>o</sub>		
Guernsey	894	71713	70032	18910	50938	08108	85360	86275			894	71711	60052	18911	30938	09500	83362	87275			894	00111	007	+	+		
Elmdon	534	81910	45215	14910	862//	10008	88704				534	81910	40212	14211	873//	10706	83707	88709			534	02121	000	ro <sub>o</sub> ro <sub>o</sub> rr	ro <sub>o</sub> ro <sub>o</sub> ir <sub>o</sub>		
Cardington	559	72008	56106	16310	1567/	08204	81630	85358	87360		559	81909	59026	15811	2567/	09805	82630	88362			559	01112	000	ro <sub>o</sub> ro <sub>o</sub> rr	ro		
Wittering	462	82114	40606	15509	7722/	09105	87705	88556			462	82014	40606	15110	853//	09002	83706	88626			462	03101	000	ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> rr	ir <sub>o</sub> ir <sub>o</sub> ro <sub>o</sub> ro		
Watnall	354	82109	22616	14310	872//	10109	88705				354	81906	17616	13910	862//	10502	86703	88705			354	03112	000	ro <sub>o</sub> ro <sub>o</sub> rr	rid <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub> ro		
Shawbury	414	81810	56606	13511	3557/	10007	81620	83650	88462		414	81805	14606	13411	852//	11001	83705	86714	88640		414	04122	000	ro <sub>o</sub> ro <sub>o</sub> rr	ro <sub>o</sub> ro		
Finningley	360	81908	30636	14011	7532/	10013	83708	86650	88459		360	81906	19506	13711	872//	10301	83705	88706			360	02111	000	ro <sub>o</sub> rrro <sub>o</sub>	ro <sub>o</sub> ro-d <sub>o</sub> ro		
Kilnsea	396	82114	58616	15208	6557/	08213	86620	88360			396	72113	48616	14708	755//	08602	87625			396	05092	000	ir <sub>o</sub> rr	ro <sub>o</sub> ro			
Leeming	257	72014	48042	11712	35438	11008	83615	87362	87270		257	81507	11282	12311	861//	10301	84702	88707			257	97132	000	+	ir <sub>o</sub> ff		
Tynemouth	262	71906	48052	11311	755//	11110	87620				262	81905	24102	11810	855//	10103	88625			262	97121	000	+	ir <sub>o</sub>			
Carlisle	222	82112	62505	10711	854//	10214	82711	88625			222	80000	48502	11210	852//	10001	83704	84710	88613		222	95111	000	ro <sub>o</sub> ro-d <sub>o</sub>	ro <sub>o</sub> rodrro <sub>o</sub> ro <sub>o</sub> ff		
Valley	302	91914	09636	11609	9//	09109	89/00				302	81812	32616	11409	870//	09601	83701	88703			302	07102	000	ffid <sub>o</sub> rrro <sub>o</sub> ro	rrro <sub>o</sub> rodr		
Ringway	334	81709	30606	13311	7737/	10110	83706	86714	88460		334	81709	30616	13111	6722/	10301	85704	83622	88460		334	03111	000	ro <sub>o</sub> ro	rrro <sub>o</sub>		
Squires Gate	318	81708	18286	12310	854//	10107	83710	87714	88625		318	81608	09586	11911	852//	11400	83705	85611	88615		318	03122	000	ro <sub>o</sub> rodrro <sub>o</sub> ro	ro <sub>o</sub> roffro <sub>o</sub> ro		
Ronaldsway	204	92206	02454	10209	9//	09209	89/00				204	92202	01604	10709	9//	09400	89/00			204	02101	000	ffff	FF-ro-d <sub>o</sub> ro <sub>o</sub> ff			
Mull of Galloway	131	71418	58014	10409	7242/	09226	87815	86460			131	90000	01454	10709	9//	08202	89//			131	00092						
Eskdalemuir	162	91909	01456	10608	9//	08112	89/01				162	92005	01515	11807	9//	07304	89/00			162</							

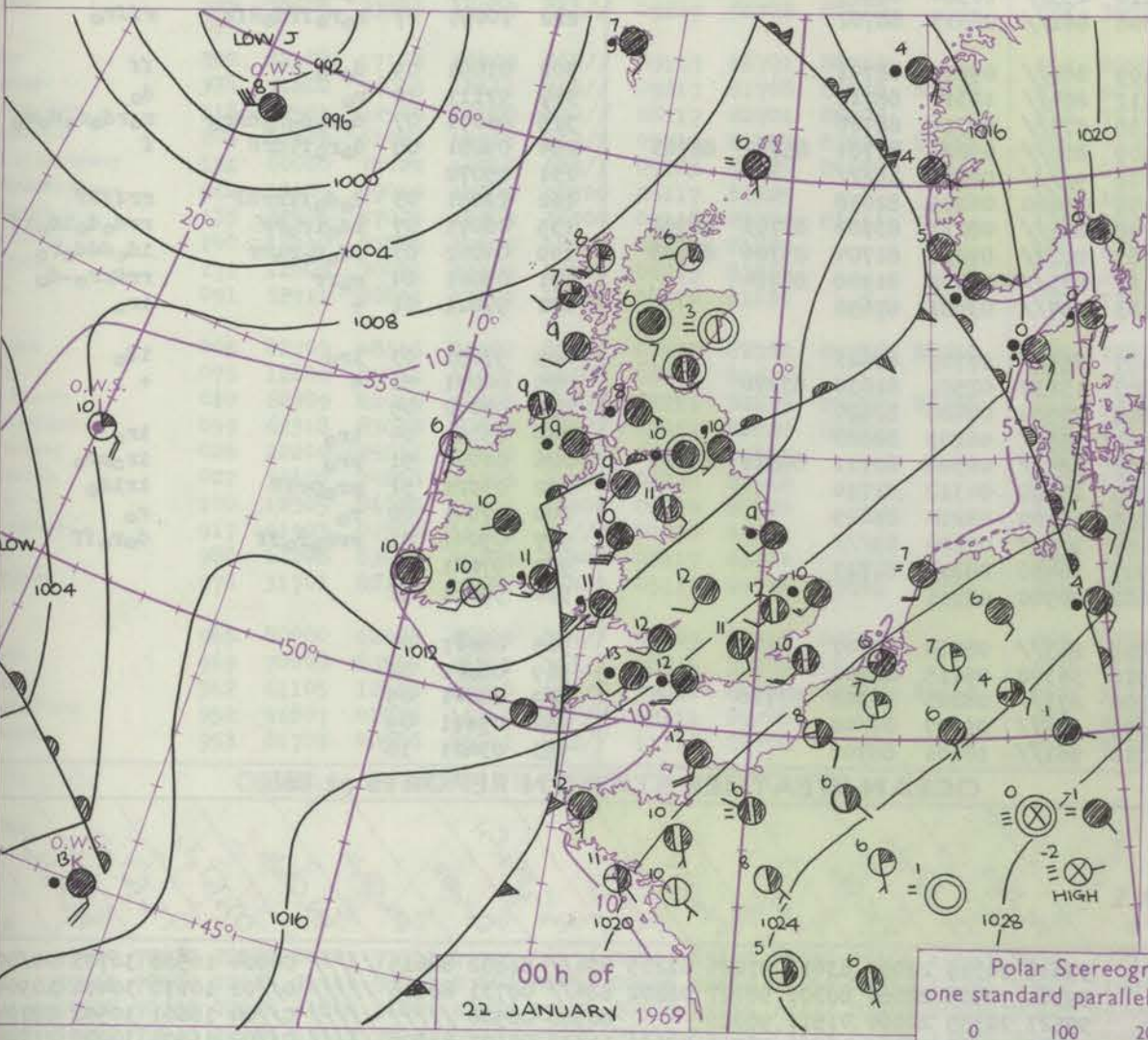
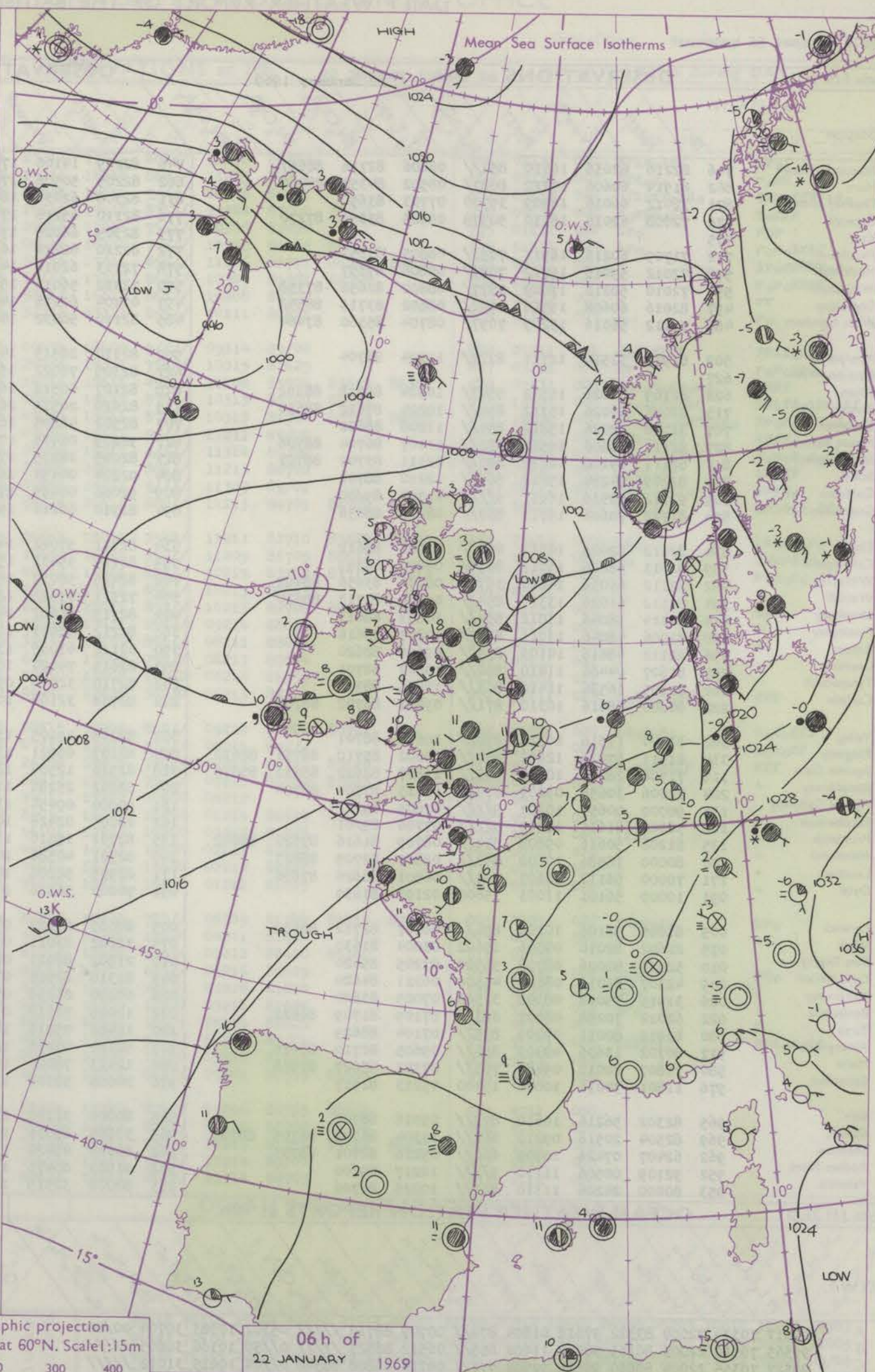
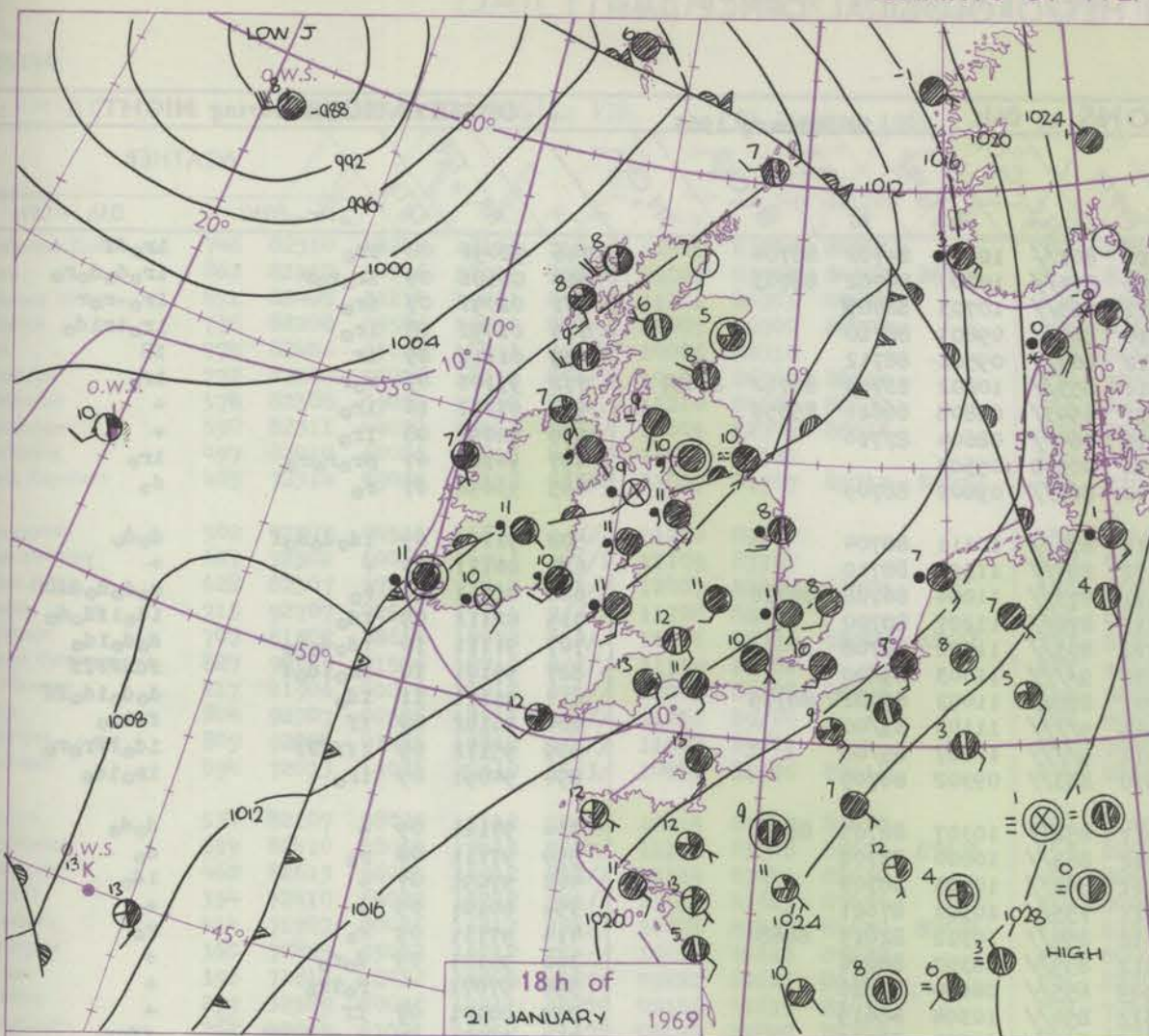


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

A depression about 350 miles west of Ireland moved northwestwards to the south of Iceland and is expected to move slowly westwards during the next 24 hours. A frontal trough of low pressure from this centre to the Canaries has remained almost stationary but is expected to relax from the south during today and

tomorrow. Minor waves moving north along this front have, however, brought rain to many parts of the British Isles accompanied by a very mild southwesterly air-stream in most districts, and these conditions are likely to persist for the next 24 hours.

Issued at midday Wednesday 22 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		22 January 1969										22 January 1969																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

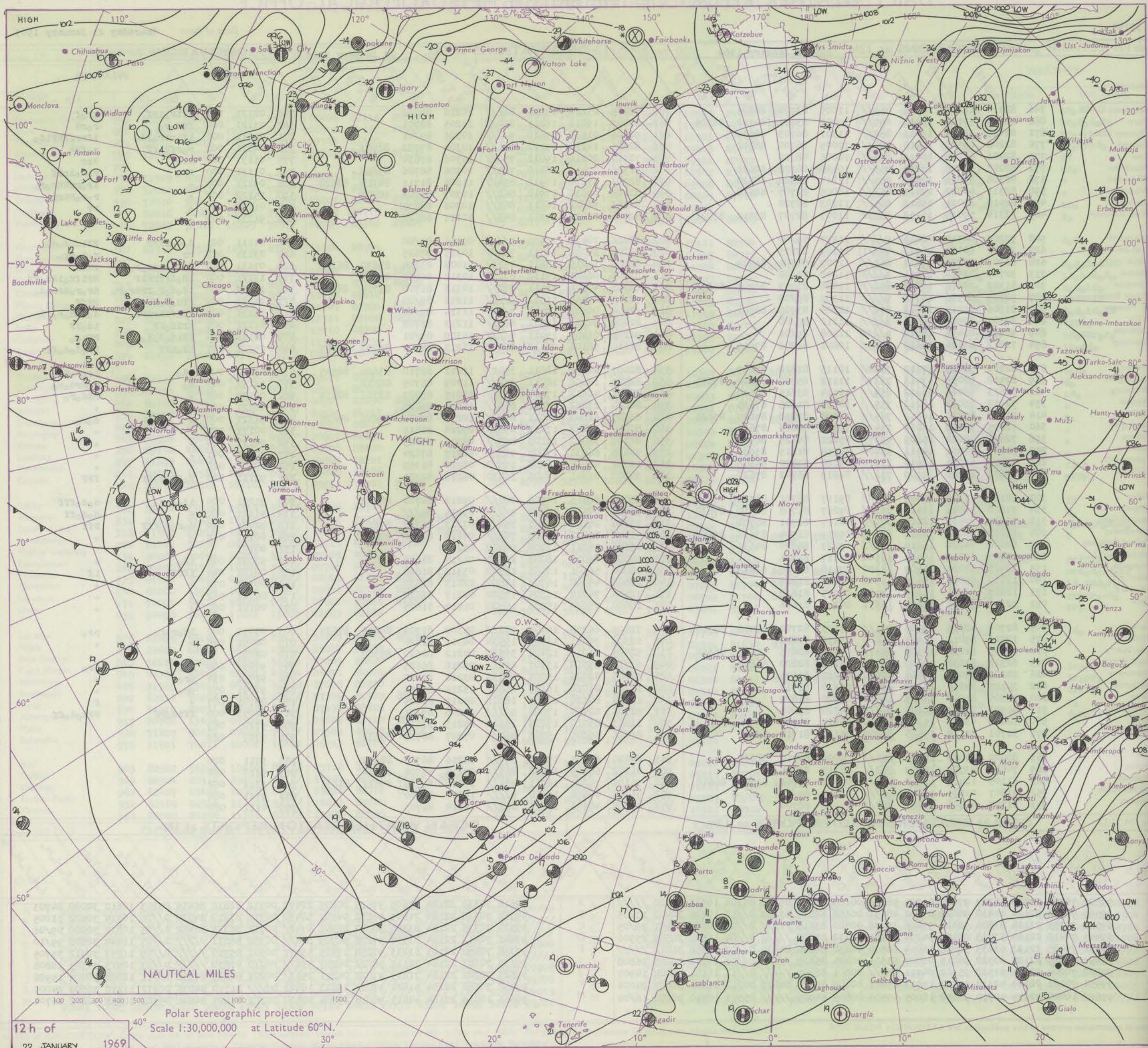
No. 39144

Date of Issue Thursday 23 January 1969

Code FM 11.C		OBSERVATIONS at 12h. 22 January 1969										OBSERVATIONS at 18h. 22 January 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</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>h</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>E</sub> X	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82310	12284	18111	860//	11005	83700	88701		746	82405	23214	19011	861//	10216	88702			746	02121	000	ffirorf	irof			
Hurn	862	82110	30106	18711	860//	11002	83701	84702	88705	862	82007	19216	18811	860//	11205	88701			862	03121	000	ffdoro	rorR			
Thorney Island	871	82405	32214	19011	852//	11301	86703	88630		871	92405	01635	19610	9//	10306	89/01			871	03111	000	ifirirido	ifrrffFFido			
Gatwick	776	82208	05506	19010	870//	10005	86700	88702		776	82506	14216	19110	871//	10304	87702	88703		776	04111	000	rorfdo	rorR			
Kew	775	82406	61026	18413	864//	10006	88710			775	72307	20216	19011	756//	10306	87630			775	01131	000	iro	Rpr			
Heathrow	772	82207	50026	18212	853//	10108	86708	88625		772	72306	07416	18410	763//	10306	86706	85650		772	01131	000	iro	rofoirif			
Mildenhall	578	82308	59022	17412	855//	11210	84620	88630		578	82703	37636	17911	854//	11206	81711	84715	88622	578	09121	000	+	irorRRroro			
Wattisham	590	82311	44022	17411	853//	10005	82707	88618		590	82505	19636	17910	862//	10307	85703	88706		590	15122	000	+	roRRrr			
Gorleston	497	82410	60021	15812	865//	11203	88720			497	82503	56612	16611	865//	10208	88720			497	01122	001	+	rr			
West Raynham	485	72314	59035	16112	55332	11007	82707	83712	87072	485	82508	32212	17311	855//	10111	88622			485	91131	007	+	ro			
Aberporth	502	92209	04515	16811	9//	11210	89/00			502	92406	00475	18409	9//	09314	89/00			502	01111	001	dodoffFF	FFidododo			
Ross-on-Wye	627	72302	60022	16913	764/1	11109	87715			627	72205	24056	18311	755//	10315	87625			627	03131	000	rr	roRopro			
Filton	628	82307	37025	17813	862//	12007	84704	88709		628	62605	14215	18611	4523/	11008	83704	83630	86362	628	07131	000	dddododrro	RRRf			
Rhoose	715	92707	02524	17911	9//	11208	89/00			715	82706	08466	19110	870//	10313	86700	88703		715	13121	000	idofrrRir	RRidofRdoff			
Chivenor	707	81302	28616	18012	852//	11006	83703	86707	88618	707	82706	40026	19411	870//	10313	81700	83704	88707	707	14122	000	idodofrrRroro	Rrorodrdo			
Mount Batten	827	92209	01506	18711	9//	11309	89/00			827	92106	07456	19311	9//	11211	89/00			827	94121	000	ffdoroFF	FFff			
St. Mawgan	817	81906	40216	18012	870//	12005	83700	88701		817	92504	00506	19711	9//	11314	89/00			817	03121	000	idoffirdrf	doforoFF			
Scilly	804	92307	00506	18511	9//	11212	89/00			804	82405	30285	19811	861//	11213	88702			804	01121	000	iridoFF	idoFF			
Culdrose	809	92208	01476	18812	9//	11208	89/01			809	92205	01455	19911	9//	11309	89/01			809	01112	000	FFidododo	FFido			
Guernsey	894	72013	63026	20610	7533/	10801	81706	87617		894	82610	58106	21412	860//	11213	84701	86702	87707	894	05121	007	idofirf	irododoff			
Elmdon	534	82107	58025	17112	7842/	10115	81812	87617		534	82407	24652	18011	3542/	11211	82710	83620	88545	534	03112	000	ido	irorRro			
Cardington	559	82410	58055	17413	7537/	11112	85708	84620	87635	559	82509	14656	18011	852//	11209	86705	88612		559	13132	000	ro	rorRro			
Wittering	462	82613	66025	16912	854//	10114	83615	88630		462	82902	40612	17711	853//	10215	83709	83711	88614	462	02131	000	+	rorRro			
Watnall	354	72410	65022	16212	755//	10112	81625	87635		354	80000	23052	17611	855//	10213	88623			354	00121	000	+	Rrdoro			
Shawbury	414	71703	80026	16512	784//	10008	81818	84620	87625	414	83507	62042	18011	853//	10213	82706	84616	88621	414	91121	000	+	+			
Finningley	360	72805	35042	16012	754//	10118	85618	87622		360	80000	17042	17411	854//	09214	88615			360	00131	000	+	doro			
Kilnsea	396	72814	48022	15809	4557/	09222	84625	86360		396	82709	32032	17109	855//	08211	88625			396	00121	024	+	+			
Leeming	257	32509	80031	14411	38400	09118	81615	83630		257	73405	66031	17009	755//	08217	87624			257	00131	041	+	+			
Tynemouth	262	42814	61021	13910	21570	09120	82820	84358		262	12712	48050	16808	10940	06216	81359			262	00101	022	+	+			
Carlisle	222	72608	23286	14909	751//	09219	86702	87620		222	30000	01441	17406	36030	06213	82701			222	92111	023	dofdoroff	fff			
Valley	302	82108	17102	16409	860//	09117	86701	88710		302	80000	08515	17909	860//	09212	84700	88702		302	91091	000	idododo	dodofff			
Ringway	334	71802	56045	16511	753//	09217	81708	86710	87630	334	92702	07515	17909	9//	09214	89//			334	91111	000	+	dodoff			
Squires Gate	318	82511	22506	16008	870//	08117	82701	88702		318	73304	26106	17807	754//	07217	81710	87618		318	92081	000	dorodofff	fff			
Ronaldsway	204	62102	61022	15311	682/2	09219	81704	83630	85656	204	71002	62032	17509	754//	07213	81710	87623		204	00111	019	+	+			
Mull of Galloway	131	60000	74024	16010	685//	09223	84820	84635		131	03606	74011	17906	00900	05212				131	00101						
Eskdalemuir	162	12907	69015	14709	18500	06117	81825			162	10000	69010	18003	15600	01215	81635			162	97091	048	ido	+			
Prestwick	135	32405	57024	15309	38300	07118	81706	83613		135	10000	56101	17503	15500	03312	81628			135	00101	046	ifff	if			
Abbotsinch	140	12410	65026	14609	18500	06220	81820			140	12507	40040	16703	14600	02213	81630			140	00101	070	+	+			
Leuchars	171	12609	70021	13309	18400	06215	81818			171	12506	74010	16304	15500	02217	81620			171	00101	062	+	+			
Dyce	091	32711	80031	12209	15631	04212	81636			091	10000	75020	15503	15500	01212	81625			091	00101	060	+	+			
Lerwick	005	82709	48616	09																						



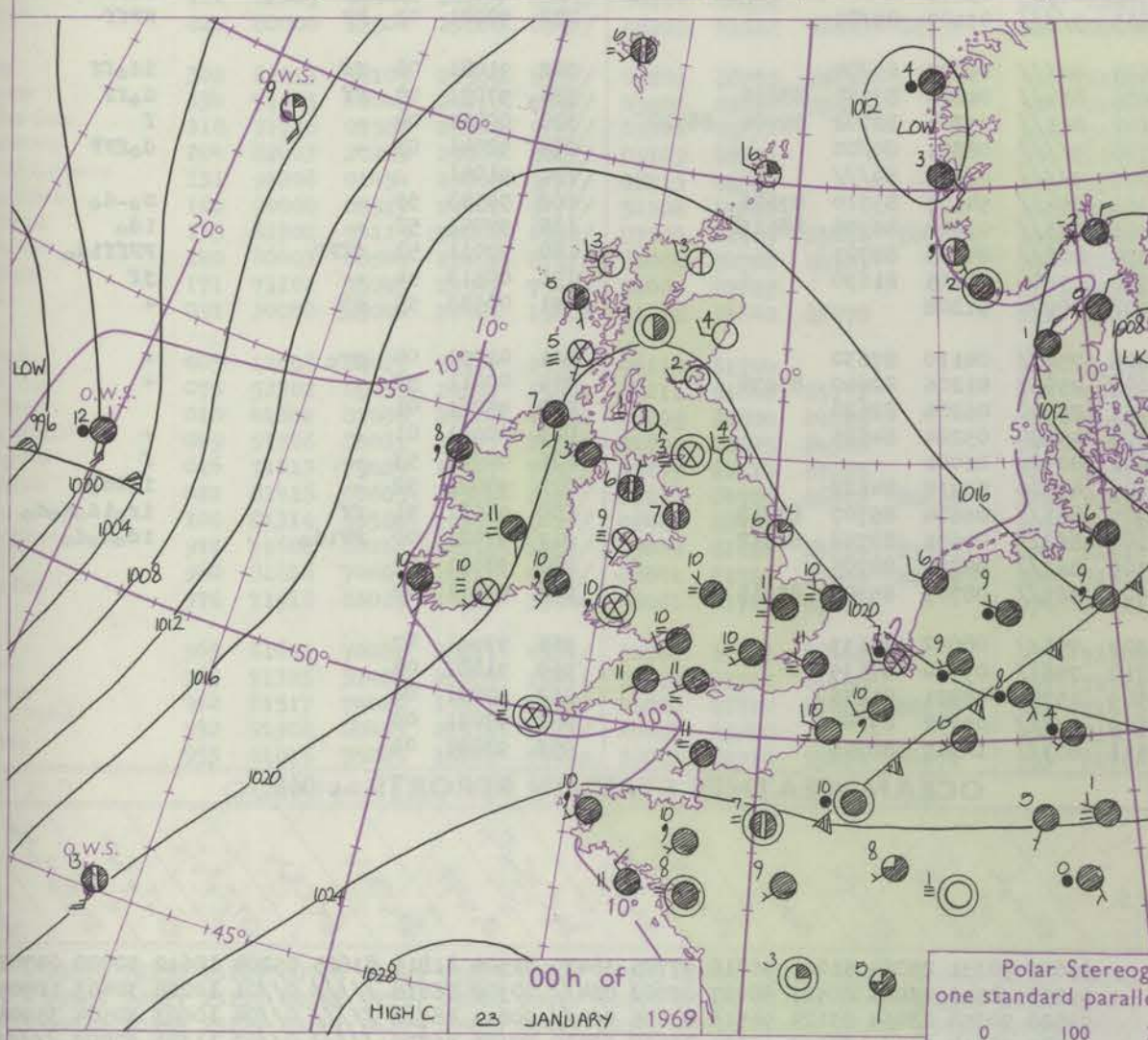
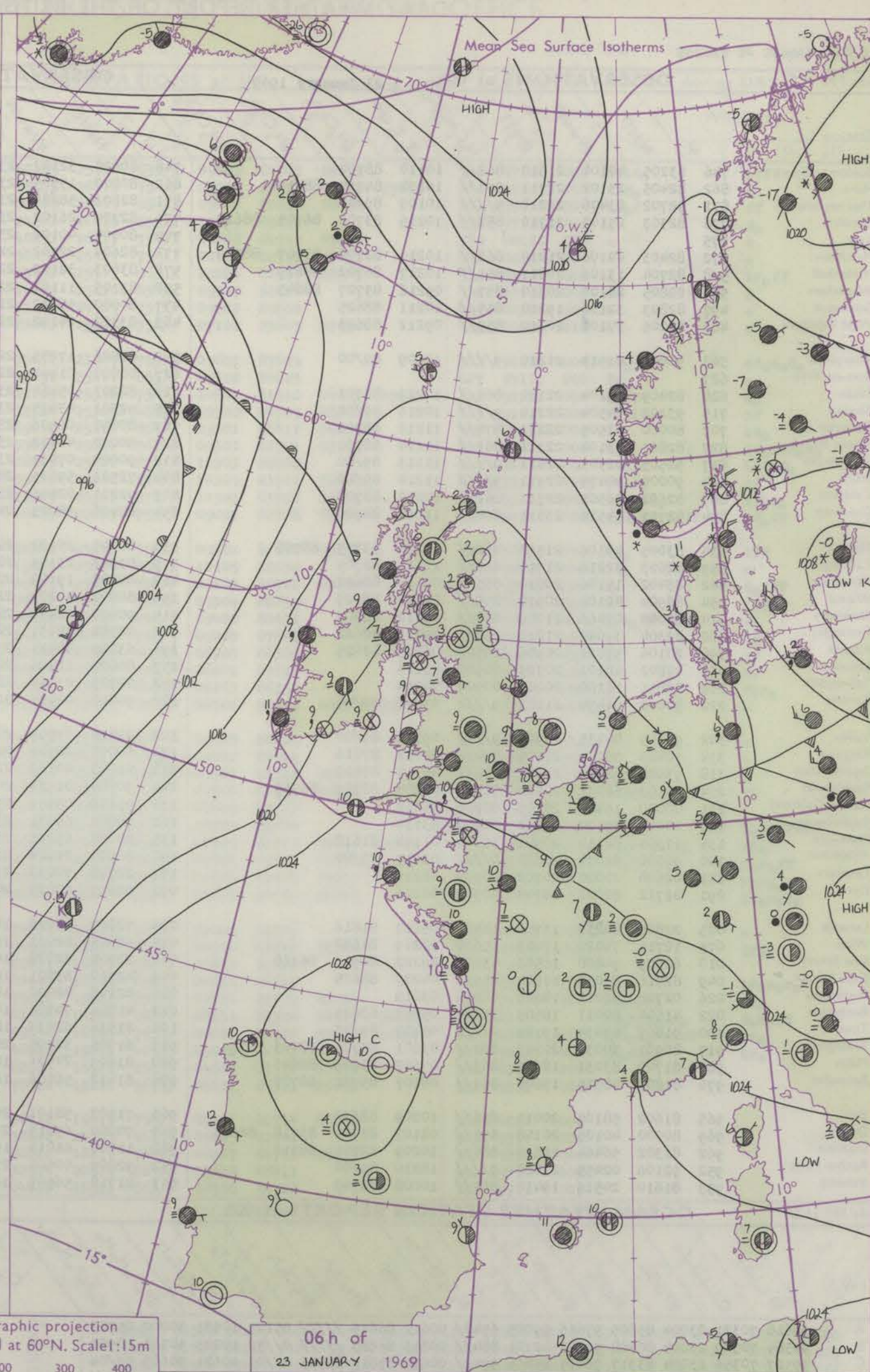
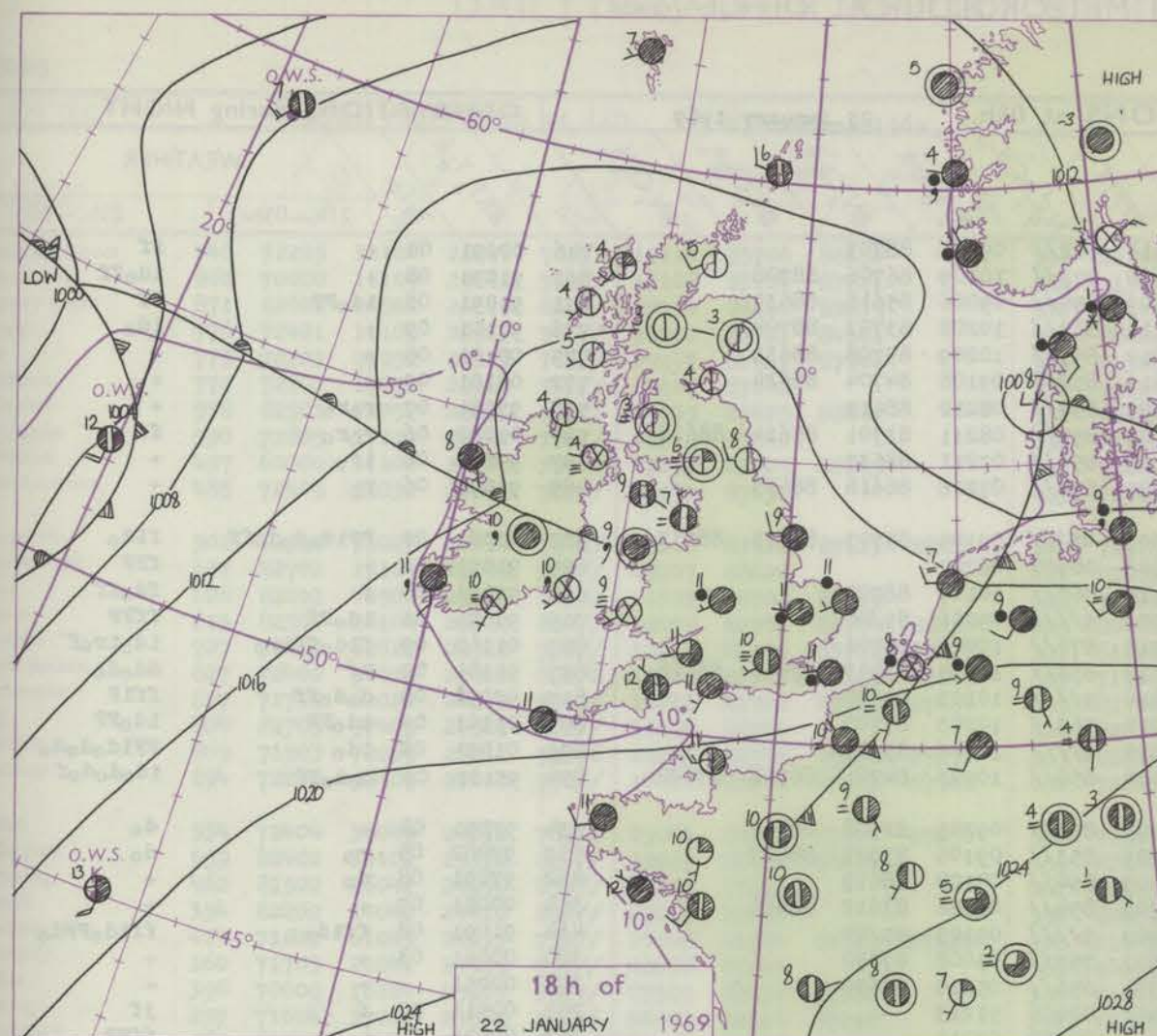
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression south of Iceland filled and became absorbed in the circulation of the major complex depression in mid-Atlantic. The weak frontal trough over the British Isles relaxed as pressure built to form a ridge over the country from a small anticyclone centred over south Biscay. During the afternoon and evening of

the 22nd an upper trough brought a period of rain to many southern districts. This trough has now moved away eastwards and for the next 24 hours the very mild and mainly dry weather is expected to continue.

Issued at midday Thursday 23 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		23 January 1969										23 January 1969																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	WEATHER			
																												RRT	T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	21h.—03h.
Boscombe Down	746	83205	40104	21610	862//	10110	88704			746	80000	32102	23410	862//	09206	88703			746	00091	04	+							ff		
Hurn	862	82405	23102	22711	854//	10224	84710	88619		862	80000	15505	23410	873//	10209	86706	88708			862	91091	08	+							id <sub>o</sub> ff	
Thorney Island	871	92702	03476	22210	9////	10109	89/00			871	82802	58284	23509	854//	09006	85616	88631			871	91091	08	id <sub>o</sub> FF							ff	
Gatwick	776	82303	25102	21710	852//	10215	83703	86705	88622	776	82704	26102	23210	862//	10208	83703	88704			776	97101	09	+							id <sub>o</sub>	
Kew	775									775	80000	40102	23210	853//	10209	85708	88639			775	00101	08	+							+	
Heathrow	772	82403	40106	21210	862//	10214	82704	83707	88709	772	82604	22102	22810	852//	09108	84704	88624			772	00101	09	+							+	
Mildenhall	578	82704	13106	20811	851//	10217	86702	88629		578	83003	32102	22909	854//	08212	88619			578	97081	07	ro <sub>o</sub> ro								+	
Wattisham	590	82805	28106	20610	853//	09216	85707	88645		590	83105	11102	22609	850//	08211	83701	85614	88628		590	01082	06	ro <sub>o</sub> ro							ff	
Gorleston	497	82803	32116	19210	855//	10211	88625			497	80000	56022	21508	856//	07211	88637			497	94071	06	ir <sub>o</sub>								+	
West Raynham	485	83006	17106	20210	855//	09212	88625			485	83302	24102	22807	854//	07216	86618	88633			485	91071	06	ro							+	
Aberporth	502	90000	01515	21210	9////	10109	89/00			502	81806	17285	22609	852//	09105	85703	85715	88633		502	92081	07	FFid <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ff						fid <sub>o</sub>		
Ross-on-Wye	627									627	00000	01444	22806	00900	06207					627	91051	01	+							fff	
Filton	628	82409	19104	22110	860//	10213	88701			628	82203	05464	23510	860//	10107	88701			628	97091	08	f							fd <sub>o</sub> ff		
Rhose	715	93202	04504	22210	9////	10216	89/00			715	92501	03435	23209	9////	09206	89/00			715	93071	06	id <sub>o</sub> ff								fff	
Chivenor	707	80000	02505	22211	870//	11210	88701			707	80000	06506	23210	870//	10002	88701			707	01102	09	fid <sub>o</sub> ffir <sub>o</sub>							id <sub>o</sub> ir <sub>o</sub> f		
Mount Batten	827	82805	23104	22311	861//	11114	88701			827	80000	40522	23610	852//	10105	83703	87606	88618		827	91101	09	ff						dd <sub>o</sub> d <sub>o</sub>		
St. Mawgan	817	92505	02505	22611	9////	11113	89/00			817	90000	07435	23810	9////	10103	89/00			817	92091	08	d <sub>o</sub> d <sub>o</sub> ff							ffif		
Silly	804	90000	00475	22911	9////	11210	89/00			804	72502	59025	24010	763//	10203	87707			804	01101	09	id <sub>o</sub> FF							id <sub>o</sub> FF		
Culdrose	809	82601	56505	22711	862//	10212	88703			809	92201	02505	23810	9////	10206	89/01			809	01091	08	id <sub>o</sub>							FFid <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		
Guernsey	894	82711	04515	23811	860//	11211	88700			894	82406	58025	24610	850//	10003	84701	86702	87620		894	93101	09	d <sub>o</sub> d <sub>o</sub> ff						id <sub>o</sub> d <sub>o</sub> d <sub>o</sub> f		
Elmdon	534	83005	40106	21510	862//	10218	83705	88708		534	80000	25102	22909	853//	09205	82708	88615			534	97091	08	+							d <sub>o</sub>	
Cardington	559	82603	32216	21010	862//	10115	88705			559	83302	23105	22709	853//	09106	83707	88627			559	97082	05	ro							d <sub>o</sub>	
Wittering	462	83402	15106	20810	855//	09116	88622			462	80000	19105	22409	854//	08108	88619			462	97091	08	d <sub>o</sub>								+	
Watnall	354	82904	40102	20910	855//	09117	88629			354	80000	40102	22509	854//	08306	83612	88615			354	00081	07	+							+	
Shawbury	414	80000	07466	21009	863//	09112	88707			414	90000	02435	22409	9////	09103	89/00			414	91091	08	ffid <sub>o</sub>							ffid <sub>o</sub> FFd <sub>o</sub>		
Finningley	360	83304	37042	21010	855//	09219	88622			360	72702	58031	22507	757//	05006	87650			360	00061	03	+							+		
Kilnsea	396	20106	57021	20906	25500	06215	82625			396	63205	58031	23306	656//	05214	86630			396	00051		+							+		
Leeming	257	02802	48101	20703	00900	03214				257	00000	12404	22951	00900	51213					257	00511	52	f							ff	
Tynemouth	262	02811	16100	20204	00900	04214				262	02709	03464	22403	00900	03211					262	00021	50	+							ffff	
Carlisle	222	90000	01454	21203	9////	03212	89/00			222	90000	02454	22603	9////	03107	89/01				222	92021	02	FF							FFff	
Valley	302	92105	04435	20909	9////	09111	89/00			302	91812	07504	21609	9////	09602	89/00			302	91081	08	ff							id <sub>o</sub> ff		
Ringway	334	70403	30045	21109	754//	07012	87616			334	80000	08504	22608	854//	08004	87710	88616			334	97071	07	ff						d <sub>o</sub> ff		
Squires Gate	318	73002	62022	21007	754//	06114	87619			318	81003	40102	22107	861//	07203	82702	85704	88710		318	00051	04	+							f	
Ronaldsway	204	70103	62031	20506	763//	05208	82709	86715		204	90704	01475	20708	9////	08801	89/00			204	92041	03	+							d <sub>o</sub> fff		
Mull of Galloway	131	00000	16404	20705	00900	04212				131	91106	03471	21807	9////	05102																



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

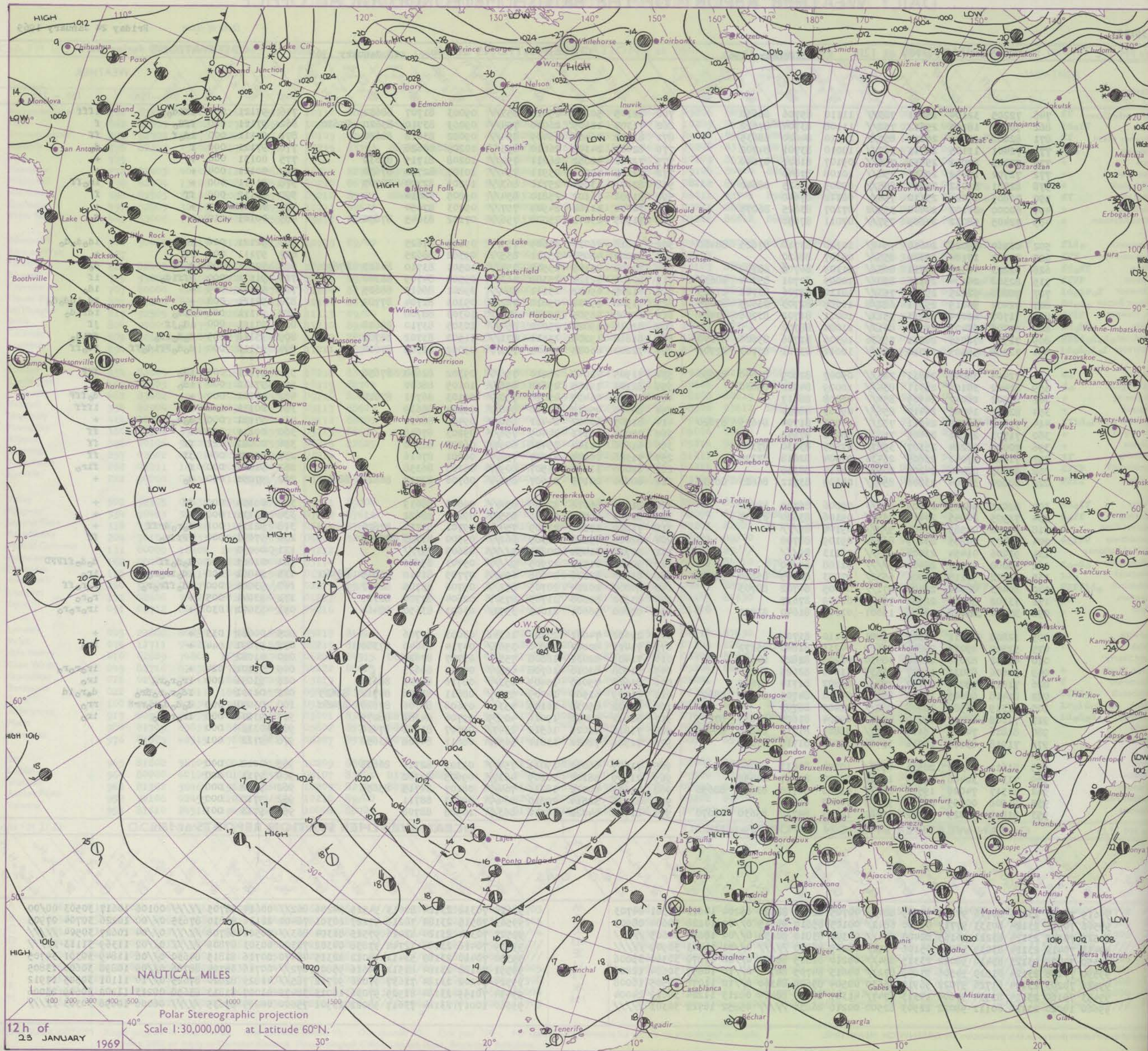
No. 39145

Date of Issue Friday 24 January 1969

OBSERVATIONS at 12h. 23 January 1969										OBSERVATIONS at 18h. 23 January 1969										OBSERVATIONS during DAY					
Station																			WEATHER						
	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T E	SS	09h.-15h.	15h.-21h.		
Boscombe Down	746	72205	32104	25811	783//	11110	85706	86650		746	82105	50105	25810	853//	09003	81707	88632		746	97121	001	ffid <sub>o</sub>		1fff	
Hurn	862	70000	18105	25612	752//	11108	83704	87622		862	71305	18105	26010	754//	09003	83710	85620	87630	862	97121	000	ffd <sub>o</sub>		f	
Thorney Island	871	82602	10502	26210	855//	10110	84620	88635		871	81102	06465	26409	854//	09002	83618	88630		871	97111	000	1d <sub>o</sub> f		ff	
Gatwick	776	72401	11105	25911	760//	10010	83701	84702		776	82402	24102	26610	855//	10209	88628			776	97121	000	f		d <sub>o</sub>	
Kew	775	72203	27052	25513	785//	09107	81821	87640		775	72302	40052	26211	754//	10208	81715	87630		775	00131	006	+		+	
Heathrow	772	72702	17052	25312	756//	10108	87640			772	72205	50052	25911	754//	10107	82712	87630		772	00121	004	+		+	
Mildenhall	578	82501	32052	25210	855//	09009	85625	88640		578	82103	13052	25711	863//	10203	82707	88709		578	91111	000	+		1r <sub>o</sub> ff	
Wattisham	590	72805	37024	25110	756//	08112	87640			590	81902	16102	25810	854//	09205	88614			590	00112	000	ff		f	
Gorleston	497	60000	11102	24408	35502	07107	83625	86075		497	70000	11102	24909	757//	09203	87650			497	00101	007	+		+	
West Raynham	485	72405	58032	24809	757//	07011	87656			485	71905	23042	25008	756//	07102	83645	87650		485	00101	010	+		f	
Aberporth	502	81910	59025	24610	7542//	10110	83710	87625	88460	502	71818	76012	23609	755//	09602	87625			502	92121	006	1d <sub>o</sub>		1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	
Ross-on-Wye	627	82702	13104	25309	855//	09107	88620			627	82002	48052	25111	855//	09302	88625			627	97111	000	Ff		+	
Filton	628	82203	40504	25711	863//	11109	86706	88709		628	72102	23105	25510	754//	10501	83710	84623	87640	628	92121	000	d <sub>o</sub> Ff		d <sub>o</sub>	
Rhoose	715	82302	26104	25710	850//	10009	82701	85704	88630	715	80000	32124	25309	4637//	09500	84709	88360		715	91111	000	Fffid <sub>o</sub>		1f	
Chivenor	707	70000	62025	25911	753//	10110	82706	83712	87625	707	81205	69032	25111	854//	09201	86617	88625		707	97131	009	+		1d <sub>o</sub>	
Mount Batten	827	72402	56015	25811	682/8	11008	81703	85625	87275	827	71908	59032	25610	762//	09303	81704	87709		827	92121	008	+		1d <sub>o</sub> 1d <sub>o</sub> d <sub>o</sub>	
St. Mawgan	817	71707	62024	26011	5512//	10011	81702	83706	87464	817	81708	08505	25210	870//	10303	88700			817	91111	001	fid <sub>o</sub>		1dfid <sub>o</sub>	
Scilly	804	81705	57405	25511	861//	11004	88702			804	82010	59022	25010	854//	10305	83710	88618		804	97121	000	1d <sub>o</sub> ff		ff	
Culdrose	809	71903	72035	26211	55336	10306	81706	85620	87270	809	81810	19205	25511	871//	11503	83702	88705		809	95112	005	d <sub>o</sub> d <sub>o</sub> 1d <sub>o</sub>		ffid <sub>o</sub>	
Guernsey	894	72206	58505	27010	770//	10011	83701	86703	87706	894	72203	66025	28609	753//	09002	82708	87614		894	95112	000	d <sub>o</sub> d <sub>o</sub> FFid <sub>o</sub> ff		1d <sub>o</sub> ff	
Elmdon	534	72404	35045	24811	783//	09007	82809	83640	87650	534	71905	22042	25210	756//	09302	82640	87656		534	97121	000	1d <sub>o</sub>		fff	
Cardington	559	82402	30102	25311	854//	10009	84712	88630		559	82104	19105	25610	856//	10105	88630			559	97112	000	1d <sub>o</sub>		+	
Wittering	462	81502	26042	24909	854//	08008	88617			462	72103	06425	25010	750//	09103	86701	87620		462	97101	000	+		d <sub>o</sub> fff	
Watnall	354	82202	14042	24410	856//	09003	88630			354	80000	05412	24810	856//	09304	88639			354	00111	000	+		1fff	
Shawbury	414	71803	61045	24611	752//	10008	81704	84615	87620	414	81905	66022	24411	856//	09400	88631			414	97121	000	d <sub>o</sub> d <sub>o</sub> ff		+	
Finningley	360	71703	20041	24409	756//	08006	87645			360	70000	16111	24409	756//	09203	87648			360	00111	000	+		ff	
Kilnsea	396	70000	16284	25107	3567//	07507	83630	87360		396	61606	32104	25406	6097//	06203	86360			396	00081	022	ff		ff	
Leeming	257	71604	37041	23805	25436	04004	82618	87270		257	71506	06044	23707	754//	06001	87616			257	00071	004	ff		ff	
Tynemouth	262	82005	08444	24205	8097//	04112	88358			262	62006	11054	23507	6097//	06103	86358			262	91081	000	f		fir <sub>o</sub>	
Carlisle	222	80000	32504	23806	854//	05109	83712	86623	88630	222	80000	20105	22607	854//	06706	82712	86618	88630	222	97081	000	d <sub>o</sub>		+	
Valley	302	82013	58105	23509	852//	09206	86703	88630		302	81814	66012	22909	854//	09803	88619			302	00101	000	ff		+	
Ringway	334	71905	20045	24410	755//	09106	83620	87635		334	81605	40042	24211	855//	09202	88622			334	00111	000	+		+	
Squires Gate	318	91706	03585	23809	9//	09106	89//			318	71202	17106	23409	754//	09701	81712	87626		318	92111	001	d <sub>o</sub> r <sub>o</sub> drff		+	
Ronaldsway	204	82003	20285	23009	860//	09109	88700			204	82009	65286	22309	862//	09500	83703	88706		204	97091	000	FFffr <sub>o</sub>		ff	
Mull of Galloway	131	91206	01454	23008	9//	08113	89//			131	92718	01454	20809	9//	08609	89//			131	00092					
Eskdalemuir	162	90000	02517	24401	9//	51108	89/00			162	90000	01515	22905	9//	05703	89/00			162	01061	000	d <sub>o</sub> d <sub>o</sub> ff		d <sub>o</sub> d <sub>o</sub> ffFFD	
Prestwick	135	81302	50115	22008	6532//	07003	82709	85616	88462	135	81706	60606	20608	6547//	07705	81710	85645	88460	135	94091	000	1d <sub>o</sub> 1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		1r <sub>o</sub>	
Abbotsinch	140	80403	08504	22405	871//	04005	84702	88703		140	80000	20214	20705	872//	05706	85705	88712		140	93061	000	1d <sub>o</sub> ffr <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> ff	
Leuchars	171	73102	56041	22902	754//	01009	87617																		

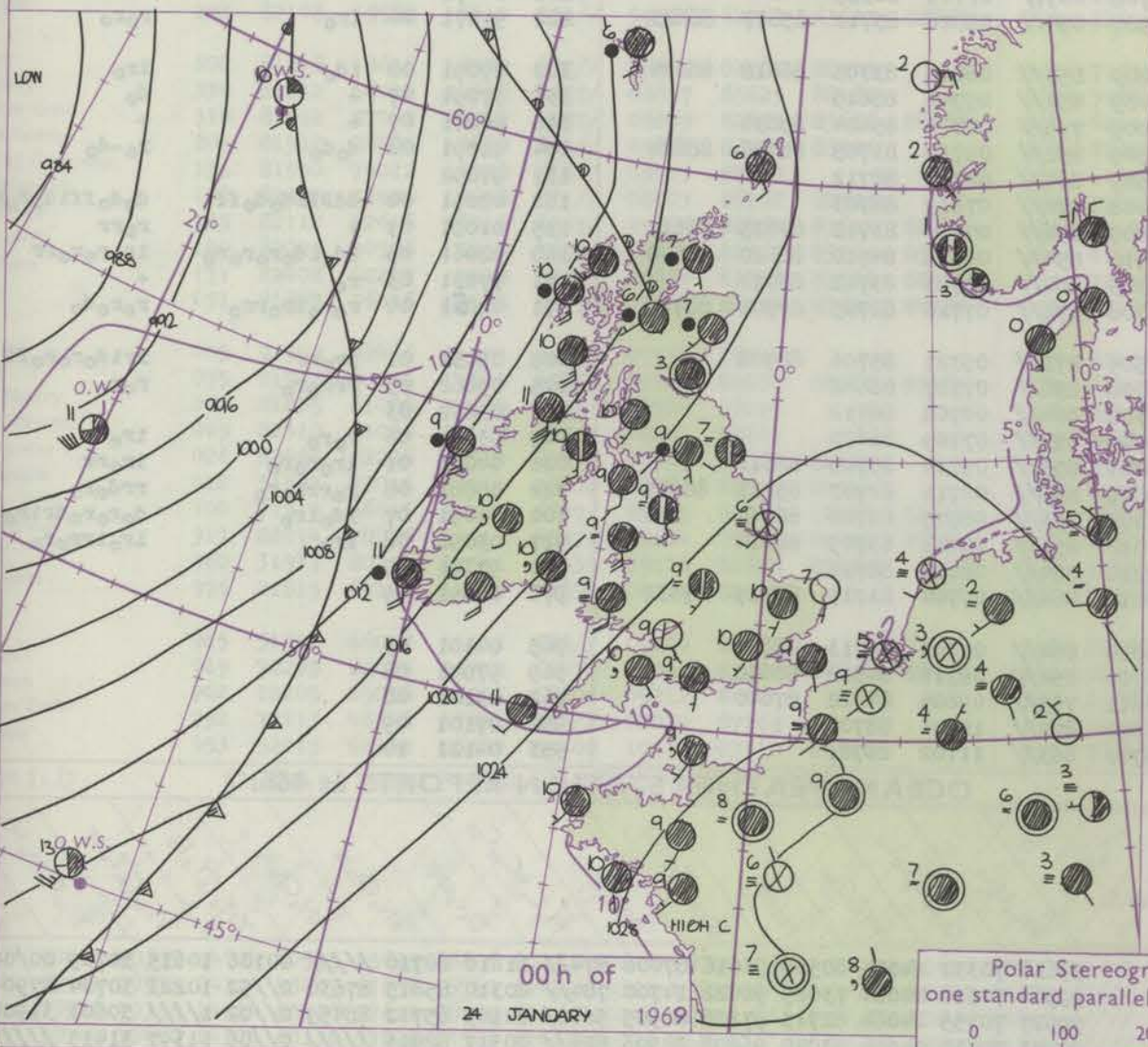
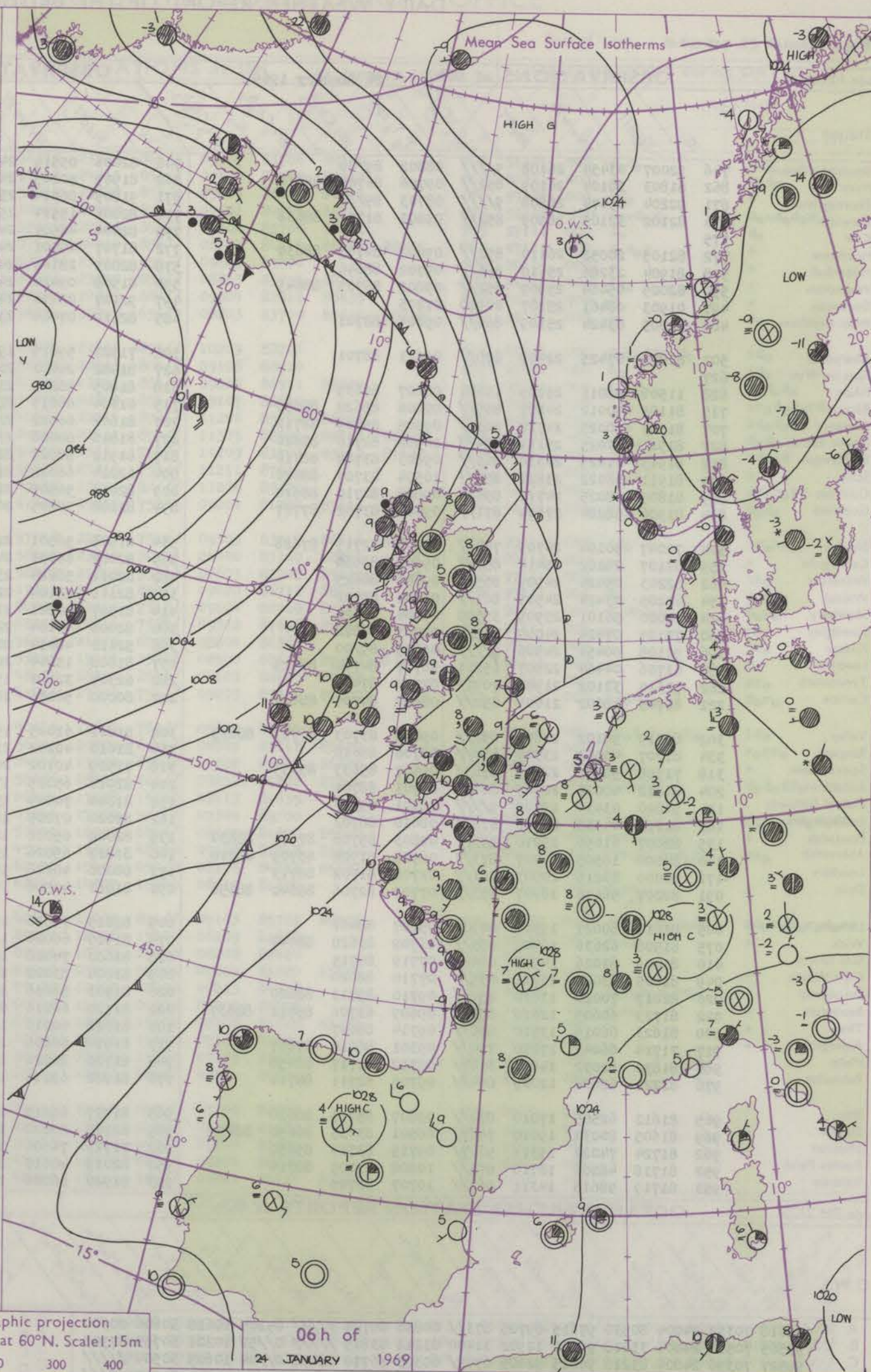
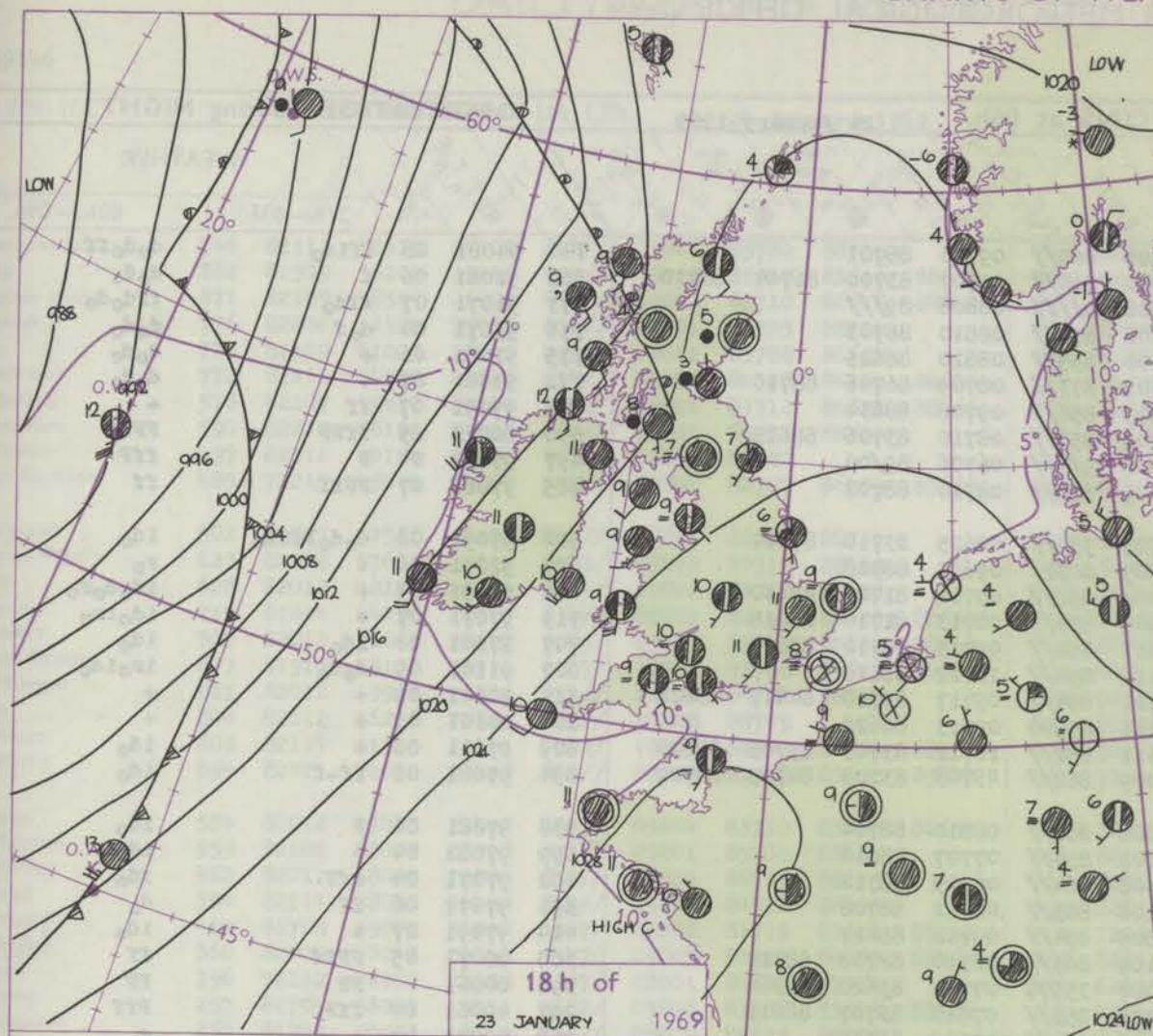


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# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure over Great Britain declined southeastwards during the period. A moist southwesterly airstream over Ireland at first, moved into western districts of Great Britain during the day and reached all areas

by the end of the period. The United Kingdom will remain in a southwesterly airstream for the next 24 hours but western districts will become rather drier as a frontal trough moves northeastwards.

Issued at midday Friday 24 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		24 January 1969										24 January 1969																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</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>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	92007	03454	26108	9777	08802	89/00			746	82006	05514	24209	86077	09710	88701			746	94081	08	ffid <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> ff								
Hurn	862	81803	30104	26109	85277	09706	86705	88614		862	81909	50205	24510	86077	09707	83700	86704	88710	862	92081	06	f	d <sub>o</sub> d <sub>o</sub>								
Thorney Island	871	92204	05474	26808	9777	08703	89/77			871	91805	06514	25308	9777	08808	89/77			871	91071	07	ffid <sub>o</sub>	ffid <sub>o</sub> d <sub>o</sub>								
Gatwick	776	82102	32105	26509	85277	09803	81703	88638		776	82006	15514	25208	87277	08810	88703			776	93071	04	d <sub>o</sub> f	d <sub>o</sub> d <sub>o</sub>								
Kew	775									775	82004	48501	24708	85577	08810	88625			775	91081	06	+	d <sub>o</sub> d <sub>o</sub>								
Heathrow	772	82105	20052	26110	85277	09602	84705	88630		772	81707	45501	24409	87377	08709	86706	88710		772	91081	07	+	d <sub>o</sub> d <sub>o</sub>								
Mildenhall	578	81904	23286	25610	85677	09702	88646			578	82003	28101	24309	85677	09708	88634			578	97091	07	ff	+								
Wattisham	590	82005	05464	25909	85277	09803	86705	88645		590	81908	09424	24508	85377	08710	83706	88625		590	00072	05	ffFF	FFff								
Gorleston	497	01903	08461	25207	00900	07203				497	92107	00474	24006	9777	06706	89/00			497	97052	04	F	ffF								
West Raynham	485	82005	03424	25109	86077	09803	88701			485	82110	07464	23709	86177	08710	88702			485	97081	07	FFff	ff								
Aberporth	502	81818	07425	22409	87077	09611	88701			502	71922	59015	19709	75477	08625	83710	87624		502	97091	08	d <sub>o</sub> d <sub>o</sub> ffid <sub>o</sub>	id <sub>o</sub>								
Ross-on-Wye	627									627	81902	24602	22809	80327	09605	88508			627	92091	06	+	r <sub>o</sub>								
Filton	628	11506	58011	25209	15601	08807	81635			628	81805	58215	23409	85277	09711	81705	88630		628	93081	05	+	id <sub>o</sub> d <sub>o</sub> r <sub>o</sub>								
Rhoose	715	81105	40012	24807	85577	07806	85620	88650		715	81304	66015	22909	85477	08713	82710	88618		715	97071	07	+	id <sub>o</sub> ir <sub>o</sub>								
Chivenor	707	81304	60025	24711	86377	09605	85709	88712		707	81608	66022	22811	85477	09713	84712	88629		707	97101	08	id <sub>o</sub>	id <sub>o</sub>								
Mount Batten	827	81911	62025	25111	85477	10503	82710	88620		827	81816	66026	23111	85477	10712	88615			827	91101	09	d <sub>o</sub> d <sub>o</sub>	ir <sub>o</sub> id <sub>o</sub>								
St. Mawgan	817	81913	61025	24510	86377	09803	83708	88710		817	81912	58022	22111	85477	09717	83710	84617	88628	817	00101	09	+	+								
Scilly	804	81911	66022	23811	85377	10504	83707	88620		804	62014	66022	21411	65500	09713	86620			804	00101	09	+	+								
Culdrose	809	81809	58025	24711	85477	09808	82710	88620		809	82015	56505	22611	85277	10712	83703	85708	88620	809	97101	08	+	id <sub>o</sub>								
Guernsey	894	81906	58284	27109	87177	09301	83702	87707		894	82108	50205	26009	86277	09705	83703	84705	86707	894	95081	08	1f-f	id <sub>o</sub>								
Elmdon	534	72007	50104	24709	75477	08705	82715	87628		534	81908	56501	22808	86277	08810	88704			534	97081	06	F	id <sub>o</sub>								
Cardington	559	82107	28102	25410	85677	09604	88638			559	82007	66031	24109	85477	07707	88616			559	97082	04	+	id <sub>o</sub>								
Wittering	462	82203	05424	24909	85577	09602	88625			462	82011	58284	23408	86477	08709	88712			462	97071	04	ffF	fd <sub>o</sub>								
Watnall	354	82205	03424	24509	86177	08604	88702			354	82111	28104	22108	86377	08712	88708			354	97071	06	ff	d <sub>o</sub>								
Shawbury	414	30000	56101	23909	35500	09804	83620			414	81507	40201	21809	85477	09712	88617			414	97091	07	+	id <sub>o</sub>								
Finningley	360	72105	07424	24009	75577	09703	87628			360	82008	44104	22109	86377	08710	82708	88712		360	00071	05	FFff	ff								
Kilnsea	396	92308	00454	24906	9777	06805	89/00			396	52112	48034	22907	35570	07711	83620	85360		396	00061		FF	FF								
Leeming	257	61706	04464	22807	65201	06707	84704	84625		257	81608	15044	20708	85377	07610	83707	88611		257	00061	04	ffF	FFf								
Tynemouth	262	72310	32102	21907	70917	07710	87460			262	62305	32102	19708	60977	07709	86359			262	00071	04	+	+								
Carlisle	222	81705	48602	21609	85277	08610	84705	88621		222	80000	56216	18909	85477	08818	83713	85617	88623	222	91071	06	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>								
Valley	302	81719	58102	21809	85277	09806	83703	86707	88615	302	81821	61025	19209	85377	08820	83706	86618	88624	302	97091	08	id <sub>o</sub>	ir <sub>o</sub>								
Ringway	334	81707	40042	23509	85477	08706	88616			334	81610	40202	21409	85477	09706	88615			334	97091	07	+	d <sub>o</sub>								
Squires Gate	318	71508	50102	22609	55637	09607	85633	85359		318	71509	40102	20009	75577	08816	85624	85630		318	00081	07	+	+								
Ronaldsway	204	81812	40022	20909	86077	09703	88701			204	81916	65025	17809	85277	09719	83705	86706	88624	204	91091	08	d <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> -d <sub>o</sub>								
Mull of Galloway	131	91820	03434	19709	9777	08301	89/77			131	81840	74024	15509	86477	08711	88712			131	91092											
Eskdalemuir	162	82113	04535	21508	87177	08610	88702			162	82020	07205	18408	87277	07819	88703			162	03051	04	ddFFd <sub>o</sub> d <sub>o</sub> ff	d <sub>o</sub> d <sub>o</sub> ffid <sub>o</sub> r <sub>o</sub> r <sub>o</sub>								
Prestwick	135	82007	61056	19210	85377	09803	85708	87611	88630	135	82008	65022	16609	85477	07714	83712	84615	86619	135	01091	09	+	r <sub>o</sub> rr								
Abbotsinch	140	80000	16505	19407	87377	06708	81708	83709	88710	140	81812	65026	15910	85477	08815	84710	86620	88650	140	02061	05	id <sub>o</sub> id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr								
Leuchars	171	80000	20216	20003	86177	03708	81702	88713		171	80000	40106	16305	86477	05723	83712	88714		171	97031	03	r <sub>o</sub>	+								
Dyce&gt																															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

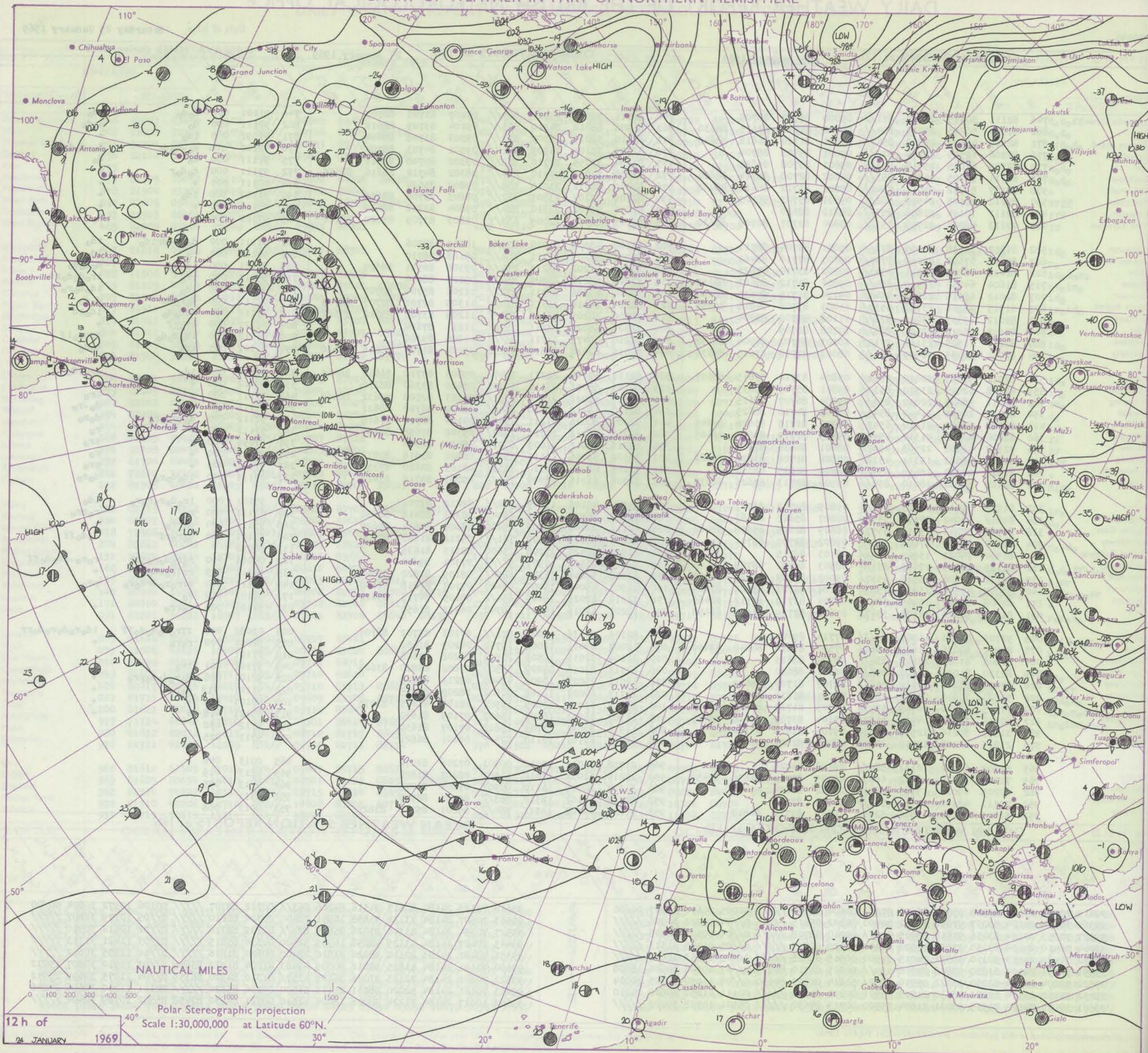
No. 39146

Date of Issue Saturday 25 January 1969

Code FM I.I.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		24 January 1969										24 January 1969																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x x	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	82111	50515	24409	871//	09000	85702	88705		746	82111	56035	23910	863//	09107	83706	88709		746	91101	000	d <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub>								
Hurn	862	81909	56205	25010	854//	09002	81710	83615	88630	862	81906	58012	24210	853//	09104	83709	88612		862	92111	000	d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>								
Thorney Island	871	82109	48504	25809	854//	09001	81710	86618	88640	871	82110	58015	25309	853//	09303	83708	88644		871	97091	000	1d <sub>o</sub>	+								
Gatwick	776	82206	12525	25709	872//	09001	85703	88704		776	82307	30105	24909	872//	09501	84703	88704		776	92101	000	d <sub>o</sub> -d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> -d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>								
Kew	775	82109	61025	25010	853//	09801	85708	86625		775	82304	37055	24710	853//	09302	85708	88611		775	97111	000	d <sub>o</sub>	d <sub>o</sub>								
Heathrow	772	82111	50505	24810	853//	09002	82708	84714	88626	772	82208	57036	24210	854//	08302	84712	86616	88635	772	97111	000	d <sub>o</sub> d <sub>o</sub> r	+								
Mildenhall	578	82107	59022	24011	7542/	09801	83712	86620	88462	578	82009	58012	23010	555//	09802	85624		578	00111	000	+	+									
Wattisham	590	82212	26105	24509	862//	09801	85703	88705		590	82109	32102	23509	852//	08803	85705	88630		590	91102	000	1d <sub>o</sub>	+								
Gorleston	497	82111	10104	22808	855//	08812	88620			497	82010	50102	22810	884//	09804	82812	88639		497	00111	000	+	+								
West Raynham	485	72213	48024	22909	753//	09804	82707	86709	87630	485	82113	56012	22009	653/7	08803	83709	85620	88270	485	97101	000	+	r <sub>o</sub>								
Aberporth	502	81817	32536	20209	872//	09801	83704	88711		502	82109	48506	21010	873//	10209	88706		502	01111	000	d <sub>o</sub> r <sub>o</sub> ddr <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub>									
Ross-on-Wye	627	82008	57602	22210	7741/	09803	87710	88462		627	82206	57205	22311	864//	09108	88710		627	97111	000	r <sub>o</sub>	1d <sub>o</sub>									
Filton	628	82012	48205	23511	7541/	10802	83710	87623		628	82008	61202	23211	854//	09306	86711	88625		628	97121	000	1d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>								
Rhoose	715	81604	64036	22910	854//	09801	81712	86623	88650	715	82003	60216	22809	854//	09107	88610		715	95111	000	1r <sub>o</sub>	1r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> rd									
Chivenor	707	82012	66015	22612	5547/	09704	81715	84635	88460	707	80000	40586	22711	872//	11206	85704	88707		707	95121	000	1d <sub>o</sub>	1d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>								
Mount Batten	827	81915	48106	23711	5537/	11003	83708	84615	86358	827	82214	24516	23311	870//	11305	82701	85703	88705	827	02111	000	d <sub>o</sub> r <sub>o</sub> dd	d <sub>o</sub> d <sub>o</sub>								
St. Mawgan	817	82012	19535	23011	871//	11106	84702	88704		817	72306	50205	23311	752//	11209	83703	83612	87622	817	01111	000	ddd <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub> 1d								
Scilly	804	82112	56216	22511	863//	10208	88709			804	72207	56022	23211	754//	11211	87614		804	01121	000	1r <sub>o</sub> if	+									
Culdrose	809	82117	21505	23111	7712/	10203	84702	86704	88458	809	92210	09475	23211	9//	11206	89/00		809	01112	000	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	ff1d <sub>o</sub> if									
Guernsey	894	82011	70035	26409	853//	08003	81708	83615	85630	894	72012	62026	25810	75232	09204	81704	85616	86630	894	01101	001	1r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>								
Elmdon	534	82012	57045	22410	7542/	09804	83710	83645	86657	534	82111	57046	22211	7547/	09303	83710	86616	88465	534	97111	000	1d <sub>o</sub>	1r <sub>o</sub> 1d <sub>o</sub>								
Cardington	559	82108	62025	23910	853//	09801	85709	88635		559	82109	58052	23110	30937	08400	83360	88270		559	00112	000	+	+								
Wittering	462	82011	58025	22810	853//	09804	86707	88615		462	82011	58022	21810	5531/	08603	82708	85632	88464	462	97111	000	+	1r <sub>o</sub>								
Watnall	354	82111	28045	21410	854//	09805	84710	88625		354	82110	19212	21110	854//	09400	86712	88621		354	97111	000	d <sub>o</sub>	d <sub>o</sub> -r <sub>o</sub>								
Shawbury	414	81708	59042	21210	6547/	08806	81715	83628	85645	414	72007	80026	21111	754//	09104	82710	87618		414	92111	000	d <sub>o</sub> dr <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>								
Finningley	360	82004	40042	21310	4547/	09805	81710	84650	88467	360	82212	48212	20711	7587/	09302	87656	88460		360	91111	000	+	r <sub>o</sub>								
Kilnsea	396	72112	48102	22508	4567/	08001	84630	87360		396	62316	56012	21009	6097/	08604	86360		396	97091	000	+	1r <sub>o</sub>									
Leeming	257	81709	58042	19311	4532/	07806	81708	83628	88462	257	72106	59046	19111	35442	08500	83618	87070	85762	257	97111	000	+	r <sub>o</sub>								
Tynemouth	262	81913	20052	18410	4557/	08809	84625	88358		262	72105	48058	18310	2553/	08103	82620	87358		262	97111	000	+	r <sub>o</sub>								
Carlisle	222	82108	59582	18010	854//	09506	82713	83625	88630	222	72306	61016	17909	754//	09203	85716	87622		222	01111	000	1d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub>								
Valley	302	81818	48616	18509	872//	09809	81703	88705		302	71915	40106	19609	760//	09212	87701		302	95101	000	1r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	1d <sub>o</sub>									
Ringway	334	81812	56042	20610	5557/	08807	85625	88462		334	71809	56216	20709	6544/	08302	83618	86650		334	01111	000	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>								
Squires Gate	318	81912	57042	19310	5557/	08809	82625	85656	88462	318	62111	24046	19809	65400	08308	84614	86629		318	95111	000	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+								
Ronaldsway	204	81912	28506	17609	860//	09802	82700	88701		204	72004	58286	18309	761//	09212	81702	87704		204	93101	000	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> f	d <sub>o</sub> d <sub>o</sub> ff								
Mull of Galloway	131	81930	74022	15909	864//	08103	88715			131	11917	06424	17208	15600	08113	81635		131	00092	000											
Eskdalemuir	162	82120	32595	17608	871//	08503	86702	88709		162	91805	03516	17907	9//	07304	89/00		162	06081	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ifr	r <sub>o</sub> r <sub>o</sub> -rd <sub>o</sub> d <sub>o</sub> ff									
Prestwick	135	82112	62606	15510	6537/	09002	82708	83622	86650	135	62108	50046	16309																		

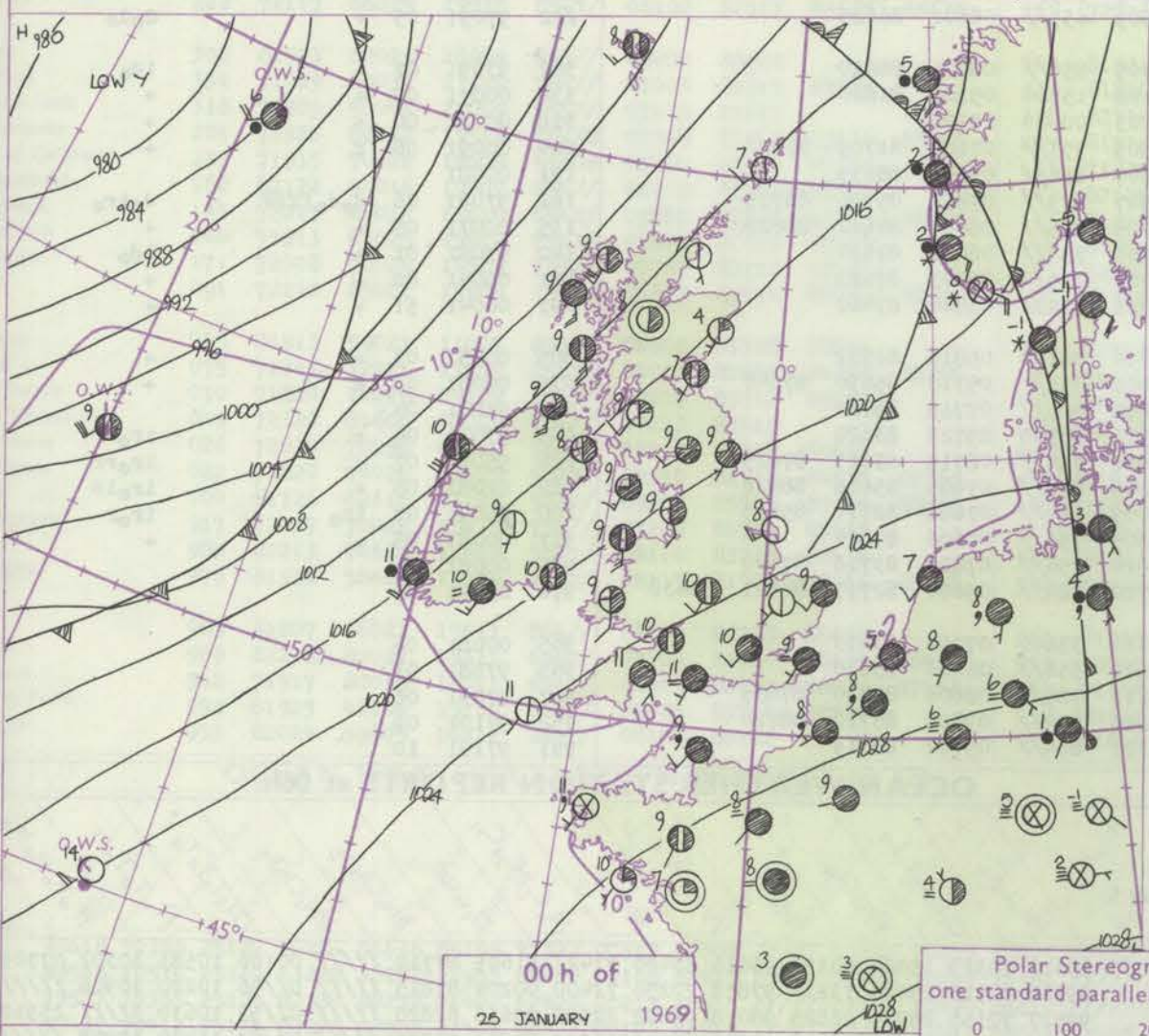
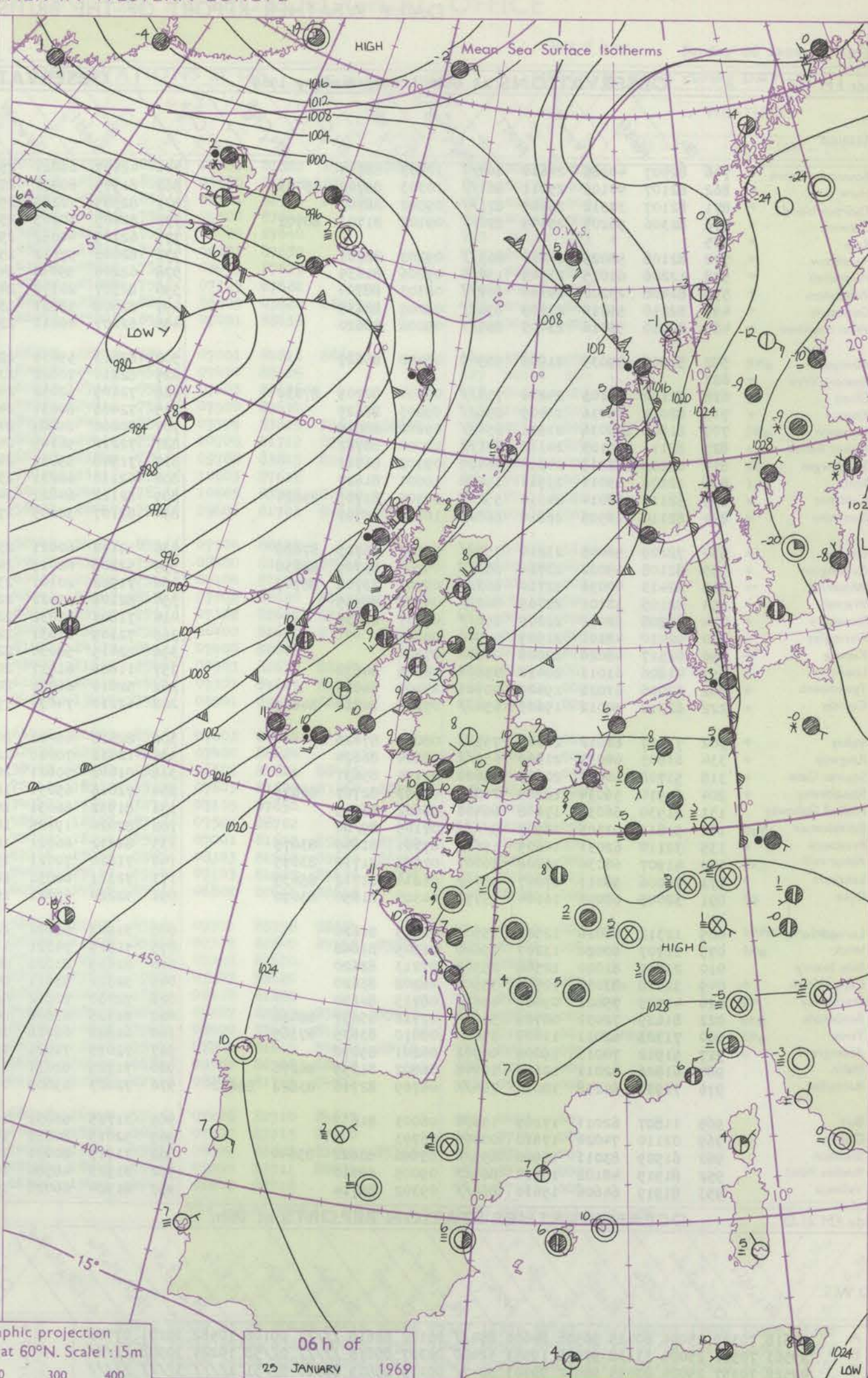
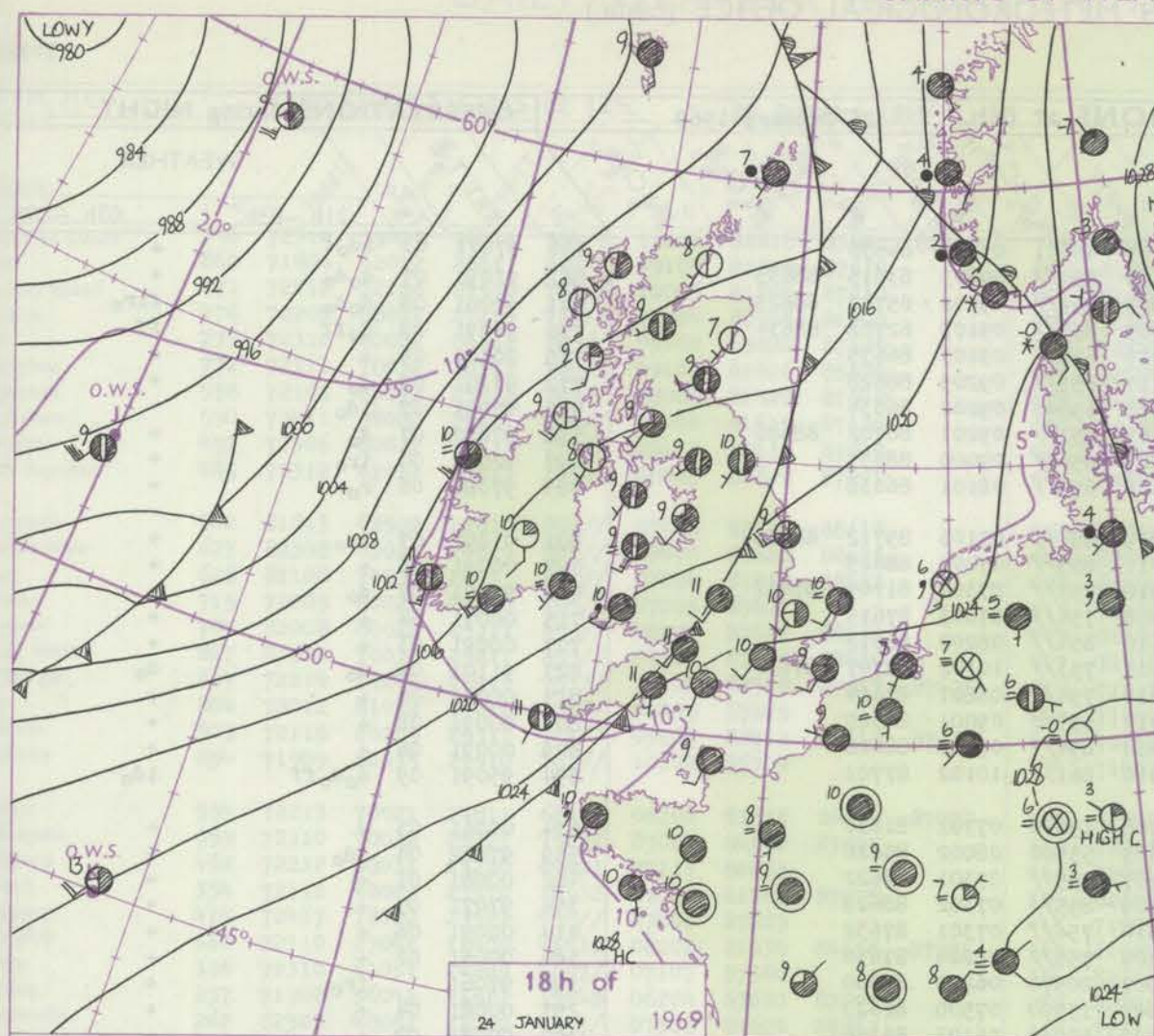


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

The British Isles have remained in a mild southwesterly airstream between an area of high pressure extending from Germany to Spain and a deep slow-moving depression in the mid-Atlantic. A frontal trough has moved east across the British Isles but was very weak over southern districts. Another trough is approaching western

Scotland and Ireland. Little change is expected over the British Isles during the next 24 hours. The second trough will move into Scotland but become slow-moving over eastern Scotland and Northern Ireland.

Issued at midday Saturday 25 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT				
		25 January 1969										25 January 1969														
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRR	T <sub>g</sub> T <sub>e</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	82407	40285	24610	862//	10303	88704			746	42107	66021	25107	45601	07103	84630			746	97071	03	1d <sub>o</sub> f	+			
Hurn	862	82107	40105	25011	861//	10303	85702	88703		862	81905	60022	25110	854//	09803	83615	88633		862	91091	07	d <sub>o</sub> d <sub>o</sub>	+			
Thorney Island	871	82107	37512	25609	871//	09302	88702			871	82305	10285	25909	851//	09202	85702	88629		871	97081	08	d <sub>o</sub> d <sub>o</sub>	fir <sub>o</sub>			
Gatwick	776	82306	56205	25409	870//	09102	81701	88702		776	82405	30105	25609	853//	09103	82708	88634		776	91091	08	d <sub>o</sub> ff	ff			
Kew	775									775	62105	40052	25210	656//	09103	86635			775	00101	09	+	+			
Heathrow	772	82108	58025	24610	863//	09202	88707			772	82006	57012	25210	855//	09205	88628			772	97101	09	d <sub>o</sub>	+			
Mildenhall	578	12206	61015	23909	15600	09206	81635			578	62206	59011	24510	65600	09202	86634			578	97091	07	1d <sub>o</sub>	+			
Wattisham	590	82408	23202	24109	862//	08303	88704			590	82307	20102	24509	851//	09201	86702	88626		590	97092	07	d <sub>o</sub>	+			
Gorleston	497	82210	59216	23709	856//	08205	88639			497	82508	58021	23209	856//	09000	88637			497	92081	04	1r <sub>o</sub>	+			
West Raynham	485	82210	58016	23009	855//	09206	88620			485	62207	40011	23408	656//	08101	86638			485	97081	06	r <sub>o</sub>	+			
Aberporth	502	51808	59035	21909	55500	08400	85627			502	82013	59031	22209	854//	07106	85712	88625		502	91091	07	1r <sub>o</sub>	+			
Ross-on-Wye	627									627	82210	70022	23311	855//	07400	88625			627	00091	05	+	+			
Filton	628	72102	56105	24210	753//	09304	82709	87630		628	72109	62052	24610	753//	07302	81709	87632		628	97101	07	d <sub>o</sub>	+			
Rhoose	715	82005	70016	23409	855//	09803	88629			715	72408	80031	24408	754//	07003	87615			715	00071	04	+	+			
Chivenor	707	81808	66036	23911	854//	09202	88618			707	80000	80021	24110	854//	08202	88618			707	00091	03	+	+			
Mount Batten	827	82111	19105	24110	871//	10000	88702			827	72210	56105	24610	753//	10102	82707	87630		827	91101	09	d <sub>o</sub>	d <sub>o</sub>			
St. Mawgan	817	62209	62015	24310	66400	09102	86711			817	71908	59031	24210	754//	08801	87614			817	00081	06	+	+			
Scilly	804	12106	69011	23911	15500	10001	81620			804	62110	66031	23710	65500	09001	86620			804	00091	08	+	+			
Culdrose	809	52110	68014	24310	552//	10205	83705	85624		809	82112	64021	24410	854//	09302	88618			809	00091	06	+	+			
Guernsey	894	82110	13505	26810	860//	10103	88701			894	82107	30105	27010	861//	10102	87702			894	95091	09	d <sub>o</sub> d <sub>o</sub> ff	1d <sub>o</sub>			
Elmdon	534	72109	50045	23210	752//	09103	86705	87628		534	12112	60021	23208	15600	07702	81630			534	00061	03	+	+			
Cardington	559	82108	59022	23710	853//	09203	83709	88630		559	52208	62015	24309	55500	08002	85626			559	97082	04	1d <sub>o</sub>	+			
Wittering	462	82413	40036	22710	863//	09103	83708	88709		462	71902	20101	23507	755//	07301	87622			462	00061	01	+	+			
Watnall	354	82105	32101	22709	862//	09308	88705			354	82108	59022	22809	855//	07302	88629			354	97071	05	+	+			
Shawbury	414	82208	82032	22209	856//	07301	88635			414	71807	82032	22610	756//	07301	87632			414	00091	06	+	+			
Finningley	360	02410	48101	21509	00900	08203				360	72109	61031	22309	756//	08204	87630			360	00051	02	+	+			
Kilnsea	396	02517	48026	22008	00900	07104				396	22415	58030	22907	20970	06205	82360			396	97061		1r <sub>o</sub>	+			
Leeming	257	41806	61011	20410	45600	08306	84630			257	11606	61011	20609	15500	07500	81623			257	00081	04	+	+			
Tynemouth	262	62006	61021	19409	00901	08400	86075			262	52010	66021	20109	50930	06103	85358			262	00081	02	+	+			
Carlisle	222	62312	74012	19609	654//	07208	84714	84635		222	62210	74031	19509	655//	06601	86625			222	97091	05	+	d <sub>o</sub> d <sub>o</sub>			
Valley	302	71817	62012	20209	755//	08002	87626			302	82018	66012	20409	855//	08001	88620			302	97091	07	+	1d <sub>o</sub>			
Ringway	334	61805	60031	21809	655//	08204	86624			334	12012	70011	22108	15500	05101	81620			334	00071	05	+	+			
Squires Gate	318	51708	60011	20609	55600	07104	85631			318	01408	70021	20703	00900	03103				318	00031	00	+	+			
Ronaldsway	204	61914	56034	18809	26301	08303	82707	86075		204	72016	65031	18909	753//	07105	81709	87622		204	00091	06	f	+			
Mull of Galloway	131	61930	66032	17008	66400	08602	86715			131	81932	66031	16609	856//	07804	88635			131	00081			+			
Eskdalemuir	162	91811	01505	18907	9//	07105	89/00			162	82020	19105	18507	873//	07807	85706	88715		162	97061	06	d <sub>o</sub> d <sub>o</sub> ffff	d <sub>o</sub> 1r <sub>o</sub>			
Prestwick	135	32110	62031	16609	15601	07701	81640	83075		135	81912	66021	16209	855//	06804	84622	88628		135	00071	05	+	+			
Abbotsinch	140	41907	68030	16208	26401	07502	81710	83075		140	71810	70021	15709	755//	06001	87624			140	97061	01	+	1d <sub>o</sub>			
Leuchars	171	72006	58011	17007	55402	06210	81712	85635		171	72311	66031	16707	755//	06303	87623			171	00041	00	+	+			
Dyce	091	32005	60040	16104	15771	04307	81650	83070		091	32220	65011	15208	3091/	05504	83462			091	00041	51	+	+			
Lerwick	005	12312	66016	12507	15500	06213	81620			005	31903	59101	1230													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39147

Date of Issue      Sunday 26 January 1969

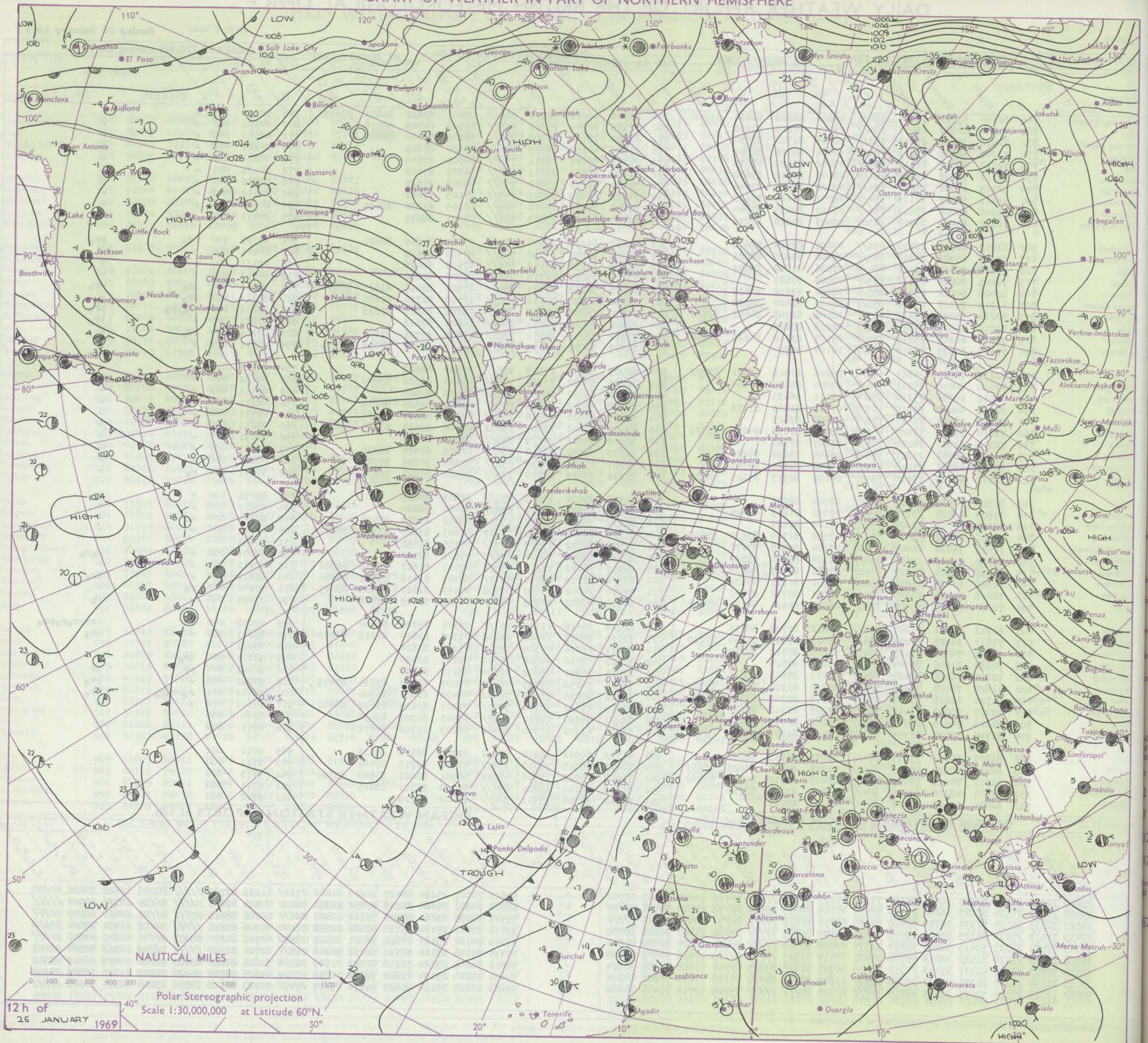
Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		25 January 1969										25 January 1969																			
Station	iii	Nddff	VVwwVV	PPPTT	NChChCh	Td app	BN Ch h <sub>s</sub>	BN Ch h <sub>s</sub>	BN Ch h <sub>s</sub>	iii	Nddff	VVwwVV	PPPTT	NChChCh	Td app	BN Ch h <sub>s</sub>	BN Ch h <sub>s</sub>	BN Ch h <sub>s</sub>	iii	RRT T E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	72310	59021	26411	784/1	09006	82818	83630	87640	746	82006	66022	25709	885//	08601	83822	85633	88645	746	00121	009	+	+								
Hurn	862	71806	62012	26811	784//	09105	81818	87630		862	81605	50042	25910	853//	09500	84708	88618		862	00121	001	+	+								
Thorney Island	871	72012	32106	27510	752//	10006	81703	87630		871	81906	28102	26908	852//	08801	82704	88630		871	00101	000	+	+								
Gatwick	776	72207	58022	27211	783//	10004	82706	86640		776	71905	40102	26809	756//	09500	87645			776	00121	009	+	+								
Kew	775	72310	80022	26512	785//	09102	85820	87635		775	72103	59022	26311	756//	06000	87640			775	00131	003	+	+								
Heathrow	772	72111	70032	26312	784//	09105	81816	85630		772	72007	68032	26011	756//	06801	87630			772	00131	001	+	+								
Mildenhall	578	72105	67032	25812	785//	08006	81820	87640		578	72104	61022	25810	755//	08003	87629			578	00121	002	+	+								
Wattisham	590	72411	58022	26111	754//	08002	81615	87628		590	72106	61022	25909	755//	07105	87622			590	00112	003	+	+								
Gorleston	497	72306	60022	25611	756//	08112	84635	87640		497	81808	58022	25406	885//	06305	83820	88635		497	00121	001	+	+								
West Raynham	485	72312	62032	24911	28502	08003	81820	87072		485	82107	66032	25209	856//	07001	88633			485	00111	021	+	+								
Aberporth	502	81813	62502	22810	854//	07005	82714	88618		502	71812	66255	22409	784//	07001	84816	86620		502	97101	000	1d <sub>o</sub>	pr <sub>o</sub>								
Ross-on-Wye	627	82308	63022	24810	885//	08400	85820	88625		627	82006	63022	24510	855//	07400	88625			627	00111	000	+	+								
Filton	628	82108	70032	26011	884//	07206	81818	88632		628	81908	61032	25010	856//	07603	88636			628	00111	000	+	+								
Rhoose	715	72005	80022	25510	755//	07005	87627			715	72106	75022	24710	756//	07500	87630			715	00111	001	+	+								
Chivenor	707	82008	80022	25311	855//	08006	83622	88630		707	81609	80258	24411	884//	07704	83815	83625	88640	707	97111	000	1r <sub>o</sub>	pr <sub>o</sub>								
Mount Batten	827	81912	70032	25811	855//	08107	83620	88630		827	71712	66028	24411	754//	10708	81712	87656		827	97111	000	pr <sub>o</sub>	+								
St. Mawgan	817	72214	59202	25411	753//	10108	82708	84612	87626	817	71710	66808	23810	784//	09708	83815	87635		817	97111	000	1d <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub>								
Scilly	804	72012	81022	24812	755//	08209	87625			804	71907	74026	23211	754//	10603	87618			804	93121	000	+	ir <sub>o</sub>								
Culdrose	809	72115	60205	25311	754//	09107	83712	84618	87630	809	71812	58015	24011	783//	10805	83706	87622		809	97111	000	1d <sub>o</sub>	+								
Guernsey	894	71909	60035	27910	762//	10104	86704			894	71407	56022	26709	752//	09606	81703	84612	87630	894	00111	001	+	+								
Elmdon	534	72213	70021	24811	684/1	06206	81818	86622	87072	534	82007	58042	24509	855//	07504	88628			534	00111	011	+	+								
Cardington	559	72310	70012	25711	756//	07004	84630	87640		559	72205	59022	25509	756//	08400	83630	87640		559	00122	001	+	+								
Wittering	462	72212	69031	25210	65601	07111	86635			462	72008	69022	25009	755//	06104	87624			462	00111	003	+	+								
Watnall	354	72112	48042	23510	10932	07001	81365	87078		354	82108	48042	23909	855//	07602	82620	88639		354	00111	000	+	+								
Shawbury	414	72417	78022	23511	755//	07002	87625			414	71907	80022	23510	755//	07302	82627	87635		414	00111	000	+	+								
Finningley	360	72110	27041	12409	45632	08002	81630	84656	87075	360	61907	50042	23407	25631	06400	82630	83363	85072	360	00111	000	+	+								
Kilnsea	396	72310	61031	24209	7097/	07107	87360			396	82112	61022	24109	855//	07400	88625			396	00091	013	+	+								
Leeming	257	71908	56041	21811	35648	06204	83630	87270		257	82209	58042	21310	25607	07503	82630	88270		257	00111	001	+	+								
Tynemouth	262	82505	48051	21010	4557/	07308	84620	88363		262	72311	61022	20210	4557/	07301	84625	87359		262	00111	000	+	+								
Carlisle	222	72117	66025	19810	6547/	06102	81717	83625	86630	222	72216	74026	19410	755//	06501	85625	86635		222	97111	001	r <sub>o</sub>	+								
Valley	302	81923	62025	20909	855//	08004	88622			302	81922	66022	20809	855//	07803	88625			302	00091	000	+	+								
Ringway	334	71909	65031	23110	784//	07003	81815	87624		334	81810	62022	22910	855//	07400	88624			334	00111	000	+	+								
Squires Gate	318	72305	50041	22009	755//	07105	87627			318	82110	58042	21707	1551/	06602	81625	88465		318	00101	000	+	+								
Ronaldsway	204	71923	68012	19510	754/8	07308	81710	83630	85645	204	81919	70012	18910	35537	07603	83625	83360	88270	204	00101	000	+	+								
Mull of Galloway	131	71935	74022	16609	55608	07104	85645	87270		131	71928	74022	17509	727//	07105	87850			131	00091											
Eskdalemuir	162	82122	59016	19607	854//	06108	85714	88622		162	82126	58582	18507	871//	07501	88702			162	97071	000	+	d <sub>o</sub> r <sub>o</sub>								
Prestwick	135	72015	68012	16610	6542/	07002	81717	86633	87462	135	81917	70022	16210	65478	07001	81612	85630	87360	135	00111	000	+	+								
Abbotsinch	140	71913	63025	15810	75436	07801	81717	87634		140	81916	62216	15010	5547/	08303	81618	85632	86360	140	92111	000	+	ir <sub>o</sub>								
Leuchars	171	72008	70026	16509	754//	07001	83712	87620		171	72220	74012	15410	55502	07103	81620	85635	85075	171	97101	003	r <sub>o</sub>	+								
Dyce	091	72210	65021	15908	2547/	06307	82614	84359	87462	091	81915	60502	14708	854//	06802	83615	88618		091	97091	000	+	d <sub>o</sub>								
Lerwick	005	81913	59021	11007	853//	06802	81708	88656		005	82218	56616	11107	853//	07301	85708	88634		005	03092	000	ir	irrrrrr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>								
Wick	075	71811	32021	11209	25638	06003	82640	84360	87270	075	72116	86026	11608	25638	07307	82640	84359	87270	075	97101	004	+	ir <sub>o</sub>								
Sule Skerry	010	71824	74026	09109	5647/	08209	85712	87360		010	32019	81016	09309	35500	07202	83620			010	05091											
Cape Wrath	049	72320	81606	08009	754//	07213	87615			049	32320	83016	09308	35500	07207	83620			049	92101	000	ir <sub>o</sub>	+								
Stornoway	026	72024	70256	08409	784//	08213	85818	85622		026	12024	70251	09608	12500	08110	81823			026	01101	004	pr	pr								
Benbecula	022	71820	74026	08409	5847/	07210	81712	84630	87360	022	71817	74258	09709	48432	07207	82817	83634	85075	022	97091	002	+	pr <sub>o</sub>								
Tiree	100	81726	62616	11109	5732/	09209	85709	87525	88460	100	71622	80036	11409	35672	08400	83630	84360		100	01101	001	r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>								
Aldergrove	917	72017	70022	15410	754//	07205	81712	87632		917	81915	66022	15110	5547/	07203	81615	85622	88460	917	00111	000	+	+								
Malin	980	82213	74615	12909	3647/	08110	83715	88458		980	82223	58586	12610	6637/	09503	86708	88458		980	0710	000										
Belmullet	976	81916	58608	11709	4632/	08115	81707	83716	88458	976	52018	61106	11910	22432	08209	81716	84072		976	0611	002										
Birr	965	81807	66021	17511	864//	08009	86715	88630		965	61713	66012	16910	554/2	07206	82710	84635		965	0012	001										
Dublin	969	82218	80022	18311	6557/	07105	81720	86625	88459	969	72015	66025	18010	3641/	07400	83715	87460		969	9711	000										
Shannon	962	71917	80015	16011	6547/	08005	82712	86620	87460	962	71508	74022	15910	45572	08501	83623	83640	85360	962	9713	001										
Roches Point	952	81923	48106	19210	864//	09005	83710	88716		952	81916	48102	18810	854//	09000	83711	88625		952	9711	000										
Valentia	953	82024	59605	16212	864//	08109	88712			953	81818	66206	15411	864//	10602	88718			953	9712	000										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.																OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.		99L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>hs</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>hs</sub>	OT <sub>s</sub> T <sub>s</sub> TdTd	IT <sub>w</sub> T <sub>w</sub> TwtT	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwd <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.		99L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>hs</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>hs</sub>	OT <sub>s</sub> T <sub>s</sub> TdTd	IT <sub>w</sub> T <sub>w</sub> TwtT	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	dwd <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>		
A	99618	70329	25124	80224	96616	85106	7732/	00317	87707	////	00106	10607	30505	07702		A	99619	70327	25184	80427	96618	91406	7732/	11339	87707	////	00006	10602	30606	00/00			
B	99568	70514	25124	63227	98268	21953	68400	00109	82815	85620	0//58	10222	30906	////		B	99565	70512	25184	73218	97858	22551	72400	00504	87815	////	0//54	10176	30906	////			
C	99527	70355	25124	62934	98278	01402	62420	00217	86815	////	0//51	10630	30810	////		C	99527	70355	25184	82932	97268	00403	824//	00708	88815	////	0//01	10610	30910	////			
D	99439	70412	25124	83225	98808	23408	884//	00109	86815	////	0//04	11443	30503	32008		D	99438	70411	25184	73130	98028	22908	72400	00706	87815	////	0//03	11451	30604	32108			
E	99349	70481	25123	50415	98021	23614	31570	00208	83825	////	0//07	11820	30402	01804		E	99349	70482	25183	70622	98021	22415	38570	00716	81820	85357	0//06	11843	30503	////			
I	99588	70188	25124	32122	98018	90708	29401	00117	81915	////	0//05	10916	30505	19008		I	99591	70186	25184	72216	98258	92308	795//	82714	87920	////	0//08	10912	30504	20007			
J	99524	70203	25124	42431	97028	01010	43400	51337	81918	83825	0//07	11000	30505	22914		J	99523	70205	25184	72218	97028	01609	38536	51801	82820	83635	0//06	11079	30504	22912			
K	99453	70160	25124	81721	97022	18313	5542/	41809	85612	88562	00112	11216	30606	24206		K	99451	70160	25184	61822	98216	12513	45340	41625	83707	84626	00112	11226	30605	24204			
M	99662	10018	25124	92016	92455	08406	9////	00304	89///	////	05106	10718	30404	14606		M	99663	10017	25184	81622	96614	05307	6742/	00723	86715	88540	05006	10721	30505	////			

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

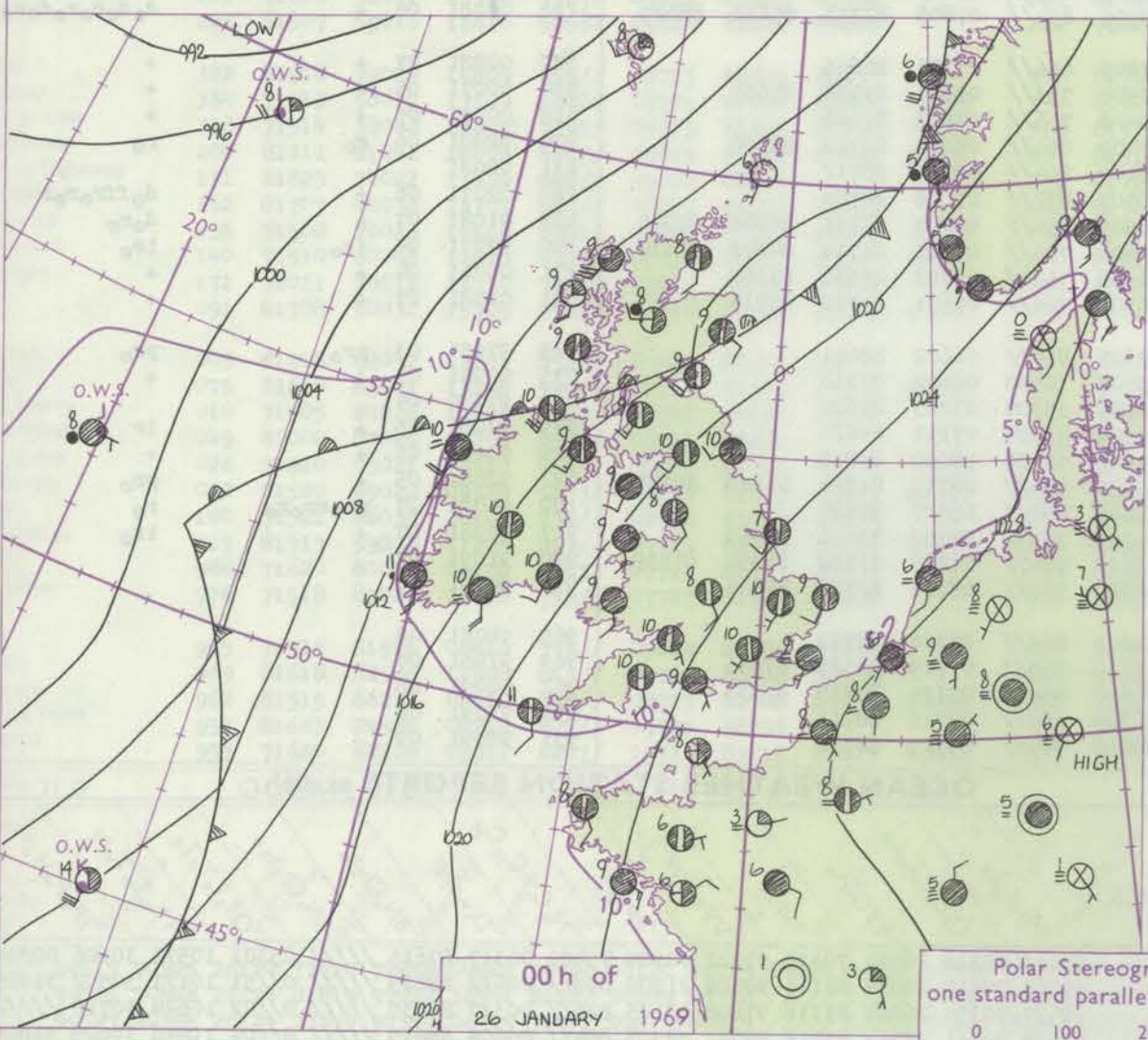
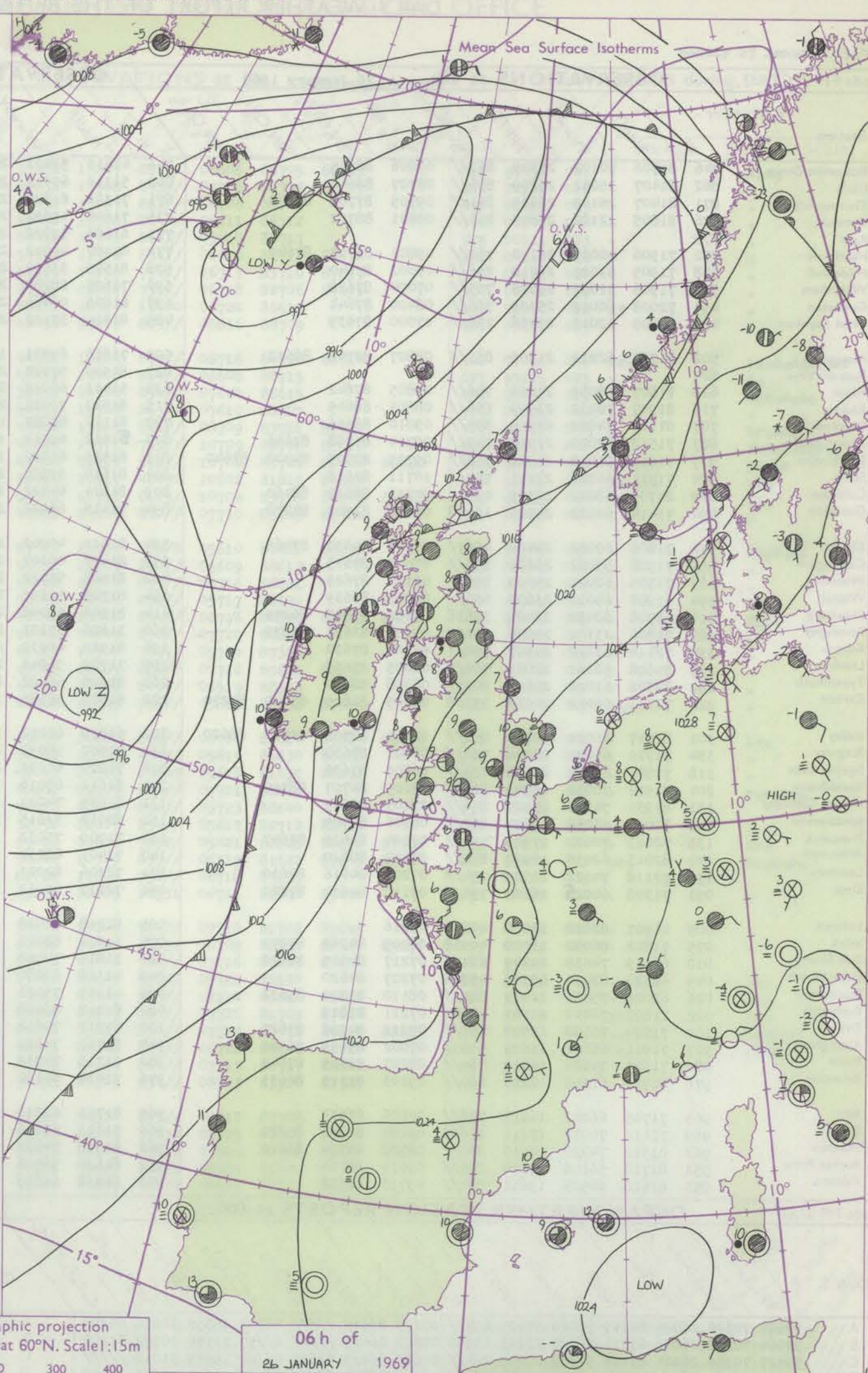
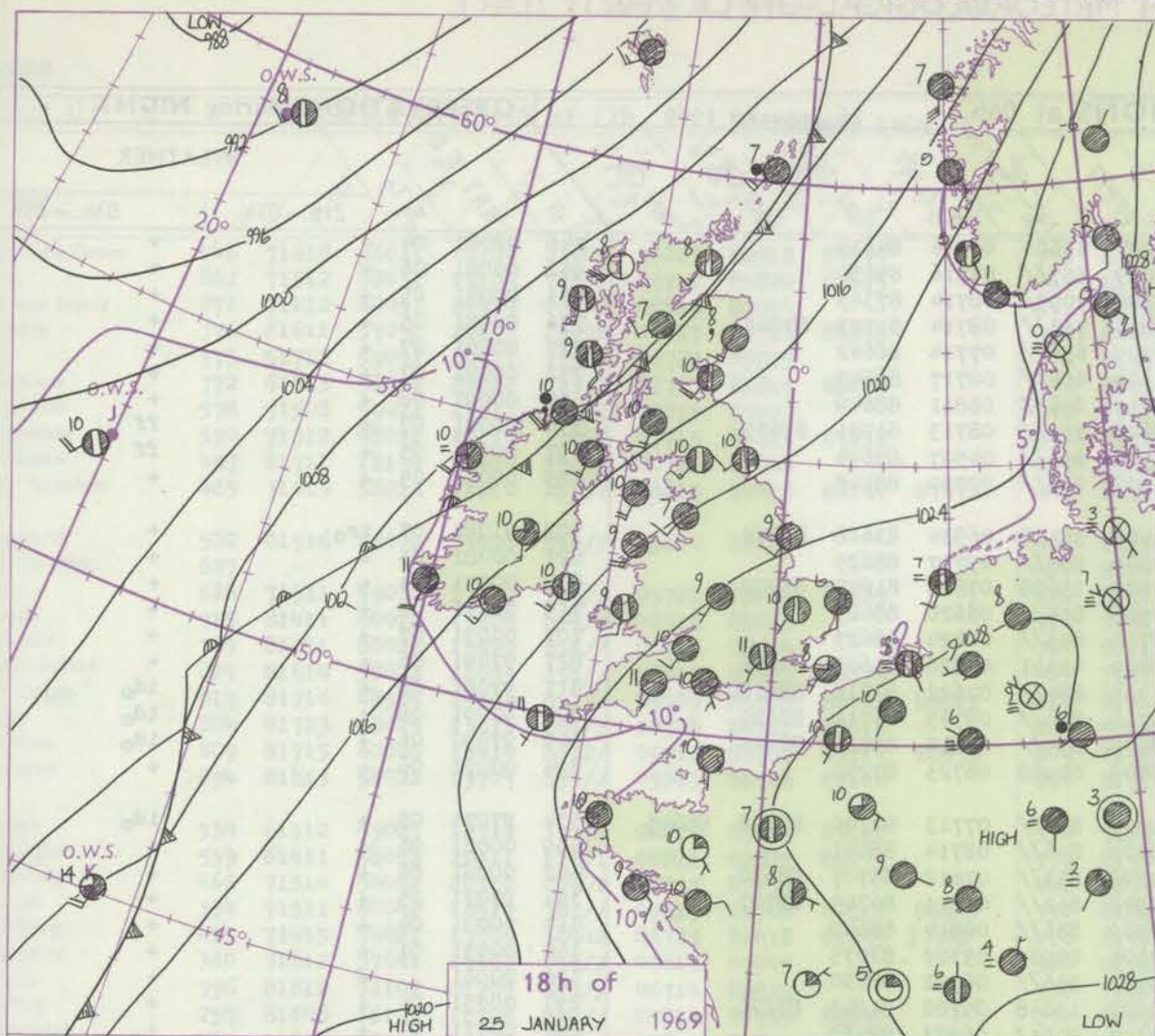


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The low pressure over the Atlantic and the anticyclone over southern Europe has maintained a mild southwesterly airstream over the British Isles. A weak cold front moved east into Scotland yesterday and is now stationary over central Scotland. With the development of a new centre of low pressure further south

over the Atlantic this front will move north as a warm front, and the cold front associated with this new development will move across most districts of the British Isles tomorrow.

Issued at midday Sunday 26 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		26 January 1969										26 January 1969																			
Station		iii	Nddff	VVwwW	PPPTT	M <sub>h</sub> L <sub>C</sub> M <sub>H</sub>	T <sub>d</sub> T <sub>a</sub> p	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <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	M <sub>h</sub> L <sub>C</sub> M <sub>H</sub>	T <sub>d</sub> T <sub>a</sub> p	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <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.										
Boscombe Down	746	81706	40102	25309	862//	09806	88705				746	41610	59021	22207	45600	06716	84639				746	00061	04	+		+					
Hurn	862	81407	35052	25209	856//	08707	88640				862	51310	65012	22009	557//	07716	85650				862	00081	06	+		+					
Thorney Island	871	81407	28102	26609	861//	09705	87702	88708			871	71310	61022	23308	7095//	08714	87363				871	00081	05	+		+					
Gatwick	776	81805	22102	26809	861//	09801	88702				776	71606	45052	23809	753//	08714	81709	87646				776	00081	05	+		+				
Kew	775										775	61606	59022	23509	656//	07714	86642				775	00081	07	+		+					
Heathrow	772	71906	40032	26110	752//	09801	86705	87640			772	61407	40012	23309	656//	08717	86647				772	00081	07	+		+					
Mildenhall	578	71905	61022	26210	756//	07002	87640				578	81505	33052	24010	856//	08811	88649				578	00091	08	+		+					
Wattisham	590	71906	32052	26908	755//	07004	87628				590	71605	28284	24608	750//	08713	81701	87635				590	00081	07	+		ff				
Gorleston	497	72008	60012	25709	756//	08400	87644				497	81608	06464	24506	856//	04507	88644				497	00051	05	+		ff					
West Raynham	485	71909	62012	25408	756//	07000	87639				485	81810	37102	23908	856//	07709	88648				485	00071	05	+		+					
Aberporth	502	81712	62212	21209	853//	08807	82708	88617			502	71616	69031	16408	35438	06834	83618	86270				502	91081	07	ir <sub>o</sub>		+				
Ross-on-Wye	627										627	81505	57022	20609	855//	09717	88625				627	00081	05	+		+					
Filton	628	71507	58052	24610	756//	09805	87642				628	51411	66012	20809	15608	07826	81640	85272				628	00071	04	+		+				
Rhoose	715	81507	70032	23909	856//	08805	88645				715	81012	70022	20508	855//	08620	88625				715	00071	06	+		+					
Chivenor	707	81107	74022	22910	857//	09810	88656				707	81111	80022	18710	855//	06824	88627				707	00091	07	+		+					
Mount Batten	827	71512	62022	22910	753//	09714	81708	87656			827	51412	62012	18809	45501	07826	81625	83656				827	97091	06	+		+				
St. Mawgan	817	71611	61018	21909	752//	09713	82705	84708	87640		817	81515	61022	17309	854//	07622	82712	88618				817	97081	08	+		1d <sub>o</sub>				
Scilly	804	71711	66026	21211	754//	10711	87618				804	81614	59505	15710	854//	08735	86711	88620				804	92091	08	+		1d <sub>o</sub>				
Culdrose	809	81709	68022	22309	2561/	07712	82630	88460			809	81814	64022	18909	854//	07626	85716	88625				809	97090	06	+		1d <sub>o</sub>				
Guernsey	894	71414	60022	24509	16108	08818	81702	87270			894	71415	66022	20808	00908	06723	87270				894	00071	06	+		+					
Elmdon	534	71608	60032	24408	4567/	06301	84633	87465			534	81610	40042	22009	853//	07713	82706	85708	88645				534	97071	05	+		1d <sub>o</sub>			
Cardington	559	71908	59022	25809	756//	07002	87635				559	81406	40102	23309	856//	08714	88641				559	00081	06	+		+					
Wittering	462	71909	62022	25009	755//	06102	87629				462	81908	58022	23808	853//	07612	85707	88630				462	00081	06	+		+				
Watnall	354	61908	69011	23808	656//	06003	86639				354	81706	50102	21908	862//	08811	86705	88707				354	97071	05	+		+				
Shawbury	414	61708	80032	23408	35636	07802	83645	86275			414	81508	59042	20709	856//	08814	86705				414	00081	04	+		+					
Finningley	360	71806	23102	24006	35602	05103	83633	87075			360	31606	37101	22506	00901	05707	83075				360	00051	01	+		+					
Kilnsea	396	72110	63022	24907	756//	05106	87630				396	81910	66032	23707	856//	06712	88630				396	00061		+		+					
Leeming	257	81608	56042	22009	756//	06005	87633				257	71709	56042	20607	15648	05708	81643	87270				257	00051	04	+		+				
Tynemouth	262	82308	61022	20610	8097/	06008	88360				262	81808	66022	20307	8091/	06803	88460				262	00071	04	+		+					
Carlisle	222	72111	66012	20010	55538	06305	81625	85640	87270		222	81606	58585	18909	854//	07808	82713	85623	88629				222	00081	06	+		d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r			
Valley	302	81717	66022	20709	853//	08601	82708	83710	88620		302	61619	66012	17809	656//	07721	86645				302	00081	07	+		+					
Ringway	334	71710	65022	22908	756//	06801	87630				334	71507	58022	20908	753//	07814	81708	87635				334	00071	05	+		+				
Squires Gate	318	71509	65022	21708	756//	06801	87636				318	71210	60032	19408	756//	07813	87646				318	00071	05	+		+					
Ronaldsway	204	81912	70032	19709	863//	08105	84707	88710			204	81611	65016	17409	854//	08814	82710	88656				204	92081	06	ro		ro				
Mull of Galloway	131	81930	74032	17809	856//	07203	88645				131	81825	74022	16109	864//	08711	88712				131	00081									
Eskdalemuir	162	82013	56056	19807	862//	06206	88705				162	82012	32615	18507	872//	07808	88704				162	02071	06	+		d <sub>o</sub> ffr <sub>o</sub> r <sub>o</sub> r					
Prestwick	135	72013	70022	17509	756//	07104	83635	87647			135	71709	75032	16509	754/2	07707	84711	86646	87072				135	91081	07	+		d <sub>o</sub> r <sub>o</sub>			
Abbotsinch	140	82013	62036	16910	855//	08207	88620				140	73401	68032	16408	754//	07803	81714	84622	87630				140	97071	04	ir <sub>o</sub>		ir <sub>o</sub>			
Leuchars	171	72118	74022	16509	754//	07204	84616	87630			171	72206	82021	16908	3563/	06703	83630	87360				171	00061	04	+		+				
Dyce	091	71308	60025	16309	754//	07110	82614	87620			091	72111	60012	16308	764//	07601	84710	87714				091	00081	07	+		+				
Lerwick	005	01907	82028	13006	00900	05216					005	82218	82028	12607	856//	06602	88641				005	97051	03	pr <sub>o</sub>		pr <sub>o</sub>					
Wick	075	71812	86032	13008	40938	06205	84360	87270			075	11912	82021	13407	10930	06802	81360				075	00061	03	+		+					
Sule Skerry	010	62119	74038	11209	634//	07217	84915	86620			010	31819	74028	11909	35500	07203	83620				010	97080	04								
Cape Wrath	049	42320	83030	09908	45500	07207	84620				049	42318	83030	10909	45500	07211	84620				049	97081	05	+		ir					
Stornoway	026	62028	75021	11109	685//	08110	83820	85632			026	41915	75021	11608	42400	08000	84818				026	00081	06	+		+					
Benbecula	022	21820	74011	11309	18401	07211	81819				022	81718	66028	10609	854//	08712	81711	84618	88625				022	92081	05	+		pr <sub>o</sub>			
Tiree	100	71714	70158	13509	753//	09211	84706	87627			100	81517	70018	12209	856//	08607	88637				100	94081	07	pr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>		pr <sub>o</sub>					
Aldergrove	917	71916	66022	16609	5567/	07002	85633	86360			917	71712	74012	15209	3557/	07707	83626	87459				917	92081	07	+		ro				
Malin	980	71925	74026	14010	754//	08207	81715	87645			980	71715	74012	12310	7547/	07813	83719	86650	87359				980	91091	07		ir <sub>o</sub>				
Belmullet	976	81919	61108	12210	864//	09103	81715	86635			976	71410	66102	08310	754//	08724	82718	86634				976	94091	08							
Birr	965	71705	66022	16510	756//	07606	87635				965	81711	62216	12209	864//	07726	88711				965	91081	08								
Dublin	969	72112	74012	17811	35608	05101	83630	85270			969	71613	69216	15210	755//	07719	83625	87656				969	97081	06							
Shannon	962	81512	74022	14910	864//	08708	85714	86620			962	81518	74022	10610	854//	07725	83715	87635				962	00091	08							
Roches Point	952	81718	56106	17110	864//	09714	88714				952	81620	56506	12309	864//	09716	88711				952	93091	08								

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> yapp	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	OT <sub>5</sub> T <sub>5</sub> T <sub>5</sub> T <sub>5</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> yapp	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	OT <sub>5</sub> T <sub>5</sub> T <sub>5</sub> T <sub>5</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99620	70326	26004	80319	97026	97604	854//	00123	88610	////	05202	10557	30606	00/00			A	99618	70328	26064	70319	97022	00904	75400	00317	87615	////	05301	10574	30606	00/00	
B	99564	70509	26004	63011	98028	23151	65500	00802	86625	////	0//57	10176	30502	31905			B	99565	70510	26064	82111	98022	21200	855//	00612	88625	////	0//51	10171	30502	31905	
C	99527	70356	26004	83136	97808	01005	884//	00609	86815	88630	0//02	10619	31012	////			C	99527	70354	26064	83338	97808	03105	826//	00317	88836	////	0//02	10644	30710	////	
D	99438	70411	26004	73224	98022	25008	784//	00107	86815	////	0//04	11395	30605	32108			D	99438	70411	26064	83218	98022	24508	854//	00604	88615	////	0//04	11446	30605	32806	
E	99349	70481	26003	40619	98028	23415	42400	00208	84815	////	0//10	11782	30504	////			E	99350	70480	26063	30726	98258	22015	32400	00711	83815	////	0//11	11781	30605	////	
F	99591	70186	26004	32322	98031	97008	39400	00329	82918	////	0//07	10923	30504	20007			F	99590	70188	26064	12318	98018	99807	12500	51008	81825	////	0//05	10908	30504	20007	
G	99524	70204	26004	80906	97618	98908	5552/	00717	85620	88457	0//07	11082	30201	23907			G	99524	70203	26064	83514	97026	95008	1152/	00610	81820	88460	0//05	11064	30202	23807	
H	99452	70160	26004	41828	98018	08013	48400	00725	81815	84640	00111	11217	30609	24204			H	99453	70158	26064	42522	98018	09012	48400	00225	82813	83640	05109	11207	30708	20007	
I	99661	10018	26004	81918	98032	04707	885//	00305	85825	87630	00006	10702	30404	////			I	99660	10021	26064	42218	98018	06406	45500	00210	84625	////	00106	10604	30404	////	

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

All time



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39148

Date of Issue

Monday 27 January 1969

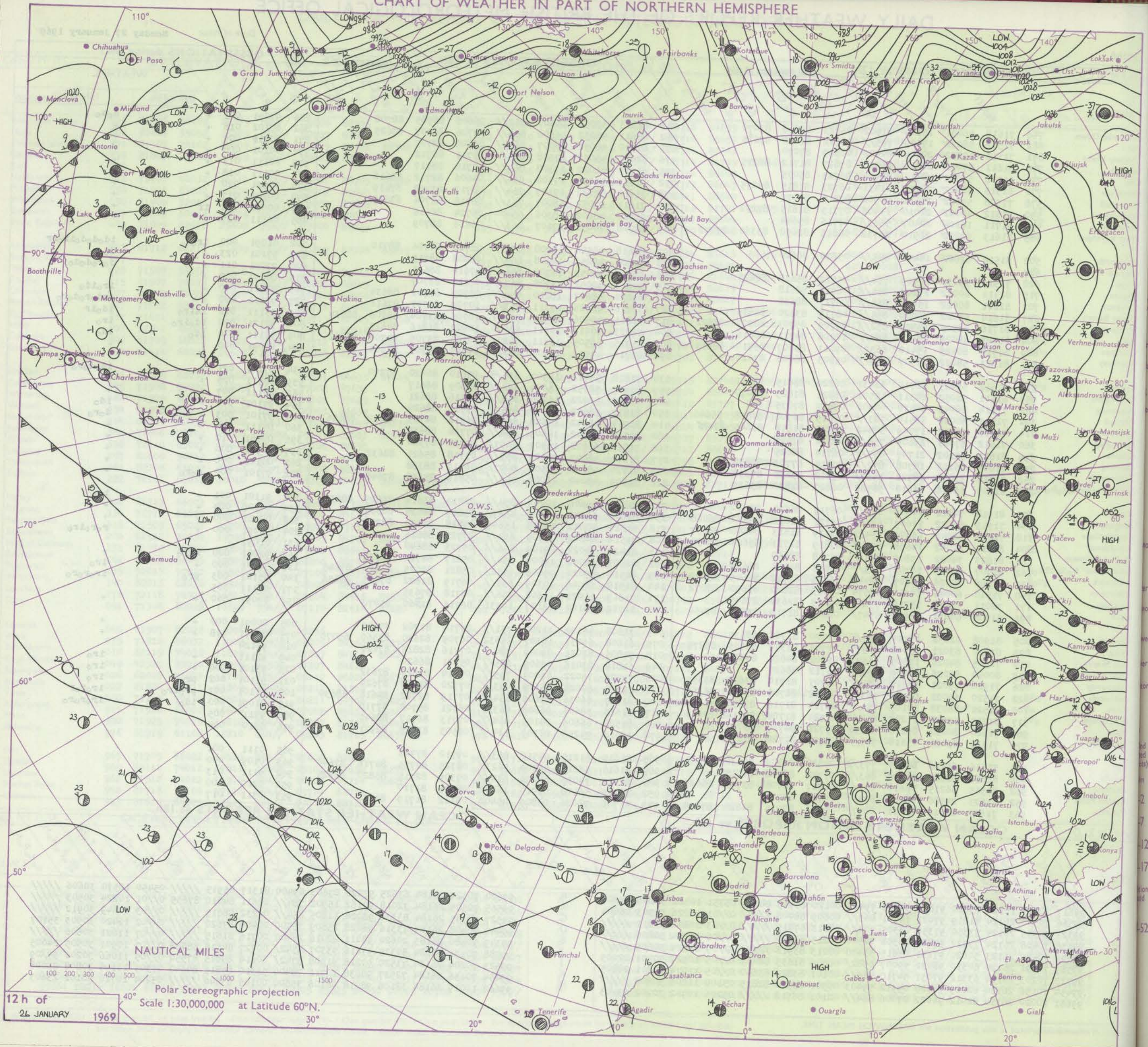
Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		26 January 1969										26 January 1969										26 January 1969									
Station	iii	Nddff	VVwww	PPPTT	NChCh <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <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	NChCh <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	RRRTT	T <sub>d</sub> T <sub>d</sub> app	SS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	71618	56031	18109	21402	06823	82818	87070		746	81813	37052	16607	862//	06606	86705	88708		746	97091	001	+		dodo							
Hurn	862	71512	58032	19109	785//	06712	81820	87625		862	81611	40052	16508	853//	07706	86707	88625		862	00102	018	+		+							
Thorney Island	871	71112	40052	20409	00902	08819	87070			871	81710	58052	18007	863//	06706	88707			871	00100	009	+		+							
Gatwick	776	61611	57052	20810	16408	07817	81712	86275		776	82007	45052	17508	864//	05711	88712			776	00101	008	+		+							
Kew	775	51712	59052	20511	00901	06723	85075			775	81910	61022	17308	864//	05710	88717			775	00111	013	+		+							
Heathrow	772	61513	58022	20211	11431	06723	81815	86075		772	81913	57032	17308	854//	04606	82712	88616		772	00111	018	+		+							
Mildenhall	578	71508	59022	21611	00902	07815	87072			578	71610	57022	17109	754//	06717	83710	87619		578	00121	020	+		+							
Wattisham	590	71512	48022	22010	11408	07715	81815	87272		590	71611	28052	18007	753//	06718	82706	87615		590	00102	017	+		+							
Gorleston	497	61711	18104	22407	5563/	07716	85644			497	61515	48102	18306	65400	06724	86616			497	00070	018	1f		+							
West Raynham	485	71613	58012	21910	25732	08813	82650	83360 87072		485	81718	40052	17107	863//	06616	88709			485	00111	027	+		+							
Aberporth	502	81516	62602	14408	855//	05820	88620			502	81618	40506	10208	873//	08718	84706	88710		502	01091	000	1ro		1dodo1ro1ro							
Ross-on-Wye	627									627	81808	48052	14408	864//	06608	88715			627	97101	023	+		dodo							
Filton	628	71511	59032	17909	754//	05722	85618	86625		628	81511	32052	14708	854//	07614	88615			628	97091	011	+		doro1dodo							
Rhoose	715	81411	60022	17208	854//	06716	88618			715	81611	40052	13708	863//	07610	88707			715	00091	000	+		+							
Chivenor	707	81211	80022	15909	856//	06717	88630			707	81212	48602	13210	854//	08709	83711	88634		707	92111	000	+		1ro1do							
Mount Batten	827	81614	58022	16009	855//	08715	83620	88635		827	71816	48026	13311	753//	10709	82707	87616		827	92111	000	+		drdoro1doro							
St. Mawgan	817	81716	48505	14809	852//	09709	85703	86707	88622	817	81815	40506	12011	852//	10706	83704	86706	88630	817	95111	000	1d1ro		1do1r							
Scilly	804	81723	58025	13611	854//	10708	84711	88616		804	52023	58016	10911	48470	10602	81816	84623		804	92121	000	1do1ro		1ro							
Culdrose	809	81715	60025	15410	6632/	09711	83707	85710	88459	809	81915	56505	12711	6627/	10704	83705	84708	88362	809	92111	000	1do		1do							
Guernsey	894	81813	58022	19707	853//	05803	86706	87620		894	81716	40052	17508	852//	07710	85703	87704		894	00091	000	+		+							
Elmdon	534	61512	59025	18710	31431	06820	83815	85072		534	71810	57012	14907	655/8	05610	86620	87270		534	97101	021	+		1dodo1ro							
Cardington	559	61411	58052	20311	11501	08821	81825	86070		559	81907	58052	16609	854//	05609	88617			559	00111	026	+		+							
Wittering	462	71514	56042	20510	00902	07817	87075			462	81712	56022	15708	855//	06716	88621			462	00111	007	+		+							
Watnall	354	71511	60042	18510	783//	07819	82708	84818	86640	354	81812	58042	14508	855//	05717	88620			354	97101	000	+		1do							
Shawbury	414	71415	74022	17009	38442	06723	81818	83645	87075	414	81711	48042	13608	854//	06716	84715	85632	88656	414	97101	003	+		doro							
Finningley	360	71612	37041	19609	756//	09818	87645			360	81510	56042	14609	856//	07720	88630			360	00111	006	+		+							
Kilnsea	396	81812	32102	21707	855//	06714	88625			396	71820	61022	16507	7097/	05724	87360			396	00081	012	+		+							
Leeming	257	81608	16102	18708	852//	07814	87703	88630		257	81611	48042	13609	855//	07718	85621	88632		257	00101	000	+		+							
Tynemouth	262	71814	32052	18708	3567/	07812	83630	87358		262	81720	48052	13508	8097/	06519	88358			262	00101	000	+		+							
Carlisle	222	61507	59016	16610	58582	06820	82820	83635		222	71609	48042	12009	756//	05819	85638	87645		222	97101	000	doro		+							
Valley	302	81918	74022	14809	855//	06717	86624	88630		302	81724	59606	10209	854//	06714	83614	85625	88635	302	91101	001	+		1ro							
Ringway	334	71513	58022	17609	68402	05721	81816	85622	86068	334	81606	56042	13509	4567/	05619	84630	88365		334	00101	004	+		+							
Squires Gate	318	71514	38042	16809	7543/	06719	81615	84640	86657	318	81514	40042	12308	15647	05618	81630	88270		318	00101	000	+		+							
Ronaldsway	204	81211	61042	14608	854//	07819	81711	85624	88630	204	81514	60602	09909	854//	07721	88616			204	92091	000	+		ro1ro							
Mull of Galloway	131	81823	74022	13809	856//	05718	88640			131	81420	74022	09109	856//	05723	88640			131	01091											
Eskdalemuir	162	81707	40038	16707	883//	06813	84706	88625		162	81707	32052	12007	854//	05617	82712	88625		162	92081	000	ro1ro		+							
Prestwick	135	71508	70026	14509	68442	06814	81712	86645	85070	135	81510	59022	09608	7552/	05821	82625	84630	87645	135	92101	000	+		1ro							
Abbotsinch	140	71510	60048	14610	48574	07713	81820	83650	87072	140	81510	58046	10309	855//	06719	81622	87645	88656	140	95101	003	pro		1ro1ro1ro							
Leuchars	171	72011	70012	15710	756/2	07813	82630	87645		171	71613	61022	11608	756//	06718	87635			171	00111	005										
Dyce	091	81708	60032	15909	5547/	06801	81715	85645	87460	091	51712	35102	12107	10931	06716	81360	85070		091	00091	000	+		+							
Lerwick	005	81908	62032	13107	853//	07000	81706	88635		005	71808	56102	11207	751//	07710	81702	87645		005	00091	000	+		+							
Wick	075	81610	83021	13008	50977	07703	81359	85365	88270	075	61608	69031	10307	25632	06709	82640	83360	85070	075	00091	018	+		+							
Sule Skerry	010	71905	84026	11809	4557/	07702	84620	87360		010	71805	82031	09009	784//	07716	82815	87620		010	97120											
Cape Wrath	049	80000	83026	10009	855//	06712	88620			049	61810	83016	07609	655//	05721	86620			049	92111		+		1ro							
Stornoway	026	71920	75021	10610	4547/	08707	81714	83628	87359	026	71724	75022	07009	755//	07714	83620	87632		026	93101	000	+		1ro							
Benbecula	022	71520	69022	09310	5833/	07812	81709	85628	86360	022	71520	66028	05109	783//	07720	81709	87624		022	91101	002	pro		1ro							
Tiree	100	71521	66038	10109	754//	08714	81712	87650		100	81527	66036	05609	854//	07719	82712	84616	88630	100	01101	007	pro1ro		1ro1ro1ro							
Aldergrove	917	81717	59206	11208	853//	07724	81708	85711	87614	917	81615	58606	06608	863//	06721	85708	87710		917	01091	000	1do		1ro1ro1ro							
Malin	980	71620	80032	09210	56432	07721	84717	85070		980	81520	66606	04109	864//	07713	86717	88640		980	97111	005										
Belmullet	976	71518	83026	03610	755//	07727	81720	87632		976	52016	74256	00309	534//	08503	83718	82921		976	0210	004										
Birr	965	71516	61506	08410	773//	07826	86709	87630		965	81610	61215	04510	863//	09710	87708			965	0111	001										
Dublin	969	81618	62586	11408	863//	07722	86708	88715		969	81615	58216	06209	7623/	08725	82705	84716	87640	969	0109	000										
Shannon	962	81515	66215	06610	873//	08717	82708	83715	86625	962	62311	74036	04109	634//	07309	82715	85820	82925	962	9111	013										
Roches Point	952	81623	24586	08210	873//	09721	88706			952	22115	56108	05910	16402	08305	81710			952	0210	000										
Valentia	953	71620	62216	03911	6247/	09716	83715	84820	87458	953	51706	78026	03809	45402	06112	81719	84630		953	0311	017										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.																	
O.W.S.	99	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGIw	NdDff	VVwwWW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>m</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	QcLoLoLoLo	YYGGIw	NdDff	VVwwWW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>m</sub> C <sub>H</sub>	D <sub>s</sub> v <sub>s</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>			
A B C D E I J K M	99617	70325	26124	73620	97858	04902	79400	00120	85915	84624	05751	10562	30606	00/00			A B C D E I J K M	99620	70324	26184	63625	97028	07603	69400	81317	85915	////	05450	10570	30606	////			
	99566	70508	26124	81819	97022	18701	863//	00609	88708	////	0//01	10226	30503	06004				99565	70505	26184	72018	97162	15902	784//	00611	84810	87635	0//01	10224	30503	////			
	99527	70355	26124	73350	97350	06305	724//	00213	87815	////	0//03	10641	30811	////				99527	70355	26184	83336	98028	11805	854//	00232	88615	////	0//03	10649	30912	////			
	99438	70408	26124	73322	97808	26308	72500	00215	87820	////	0//06	11394	30806	////				99440	70408	26184	73316	98028	25809	75500	00400	87620	////	0//02	11420	30503	35107	////		
	99349	70480	26123	50620	97251	23615	33430	00213	83918	////	0//09	11824	30605	////				99349	70480	26183	20620	98011	22016	28400	00716	81815	////	0//07	11821	30606	////			
	99589	70191	26124	80310	98031	99007	1562/	00809	81635	88459	0//05	10927	30401	22005				99588	70191	26184	80329	97616	93307	4542/	00727	84618	88456	0//07	10901	30505	24005	////		
	99523	70203	26124	63312	97031	94710	585//	00101	83820	83640	0//05	11074	30201	28805				99523	70204	26184	73520	97218	91908	5742/	00614	85815	87550	0//05	11066	30201	99/09	////		
	99454	70156	26124	62129	98028	09912	59403	00301	83910	82815	05108	11206	30808	////				99454	70156	26184	72527	98038	10711	78400	51310	85815	84640	05305	11196	30808	21008	////		
99661	10020	26124	82012	96022	07006	864//	00101	88718	////	05206	10742	30202	23/03			99662	10019	26184	32106	98018	06106	35600	00105	83640	////	05204	10710	30101	23603	////				

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

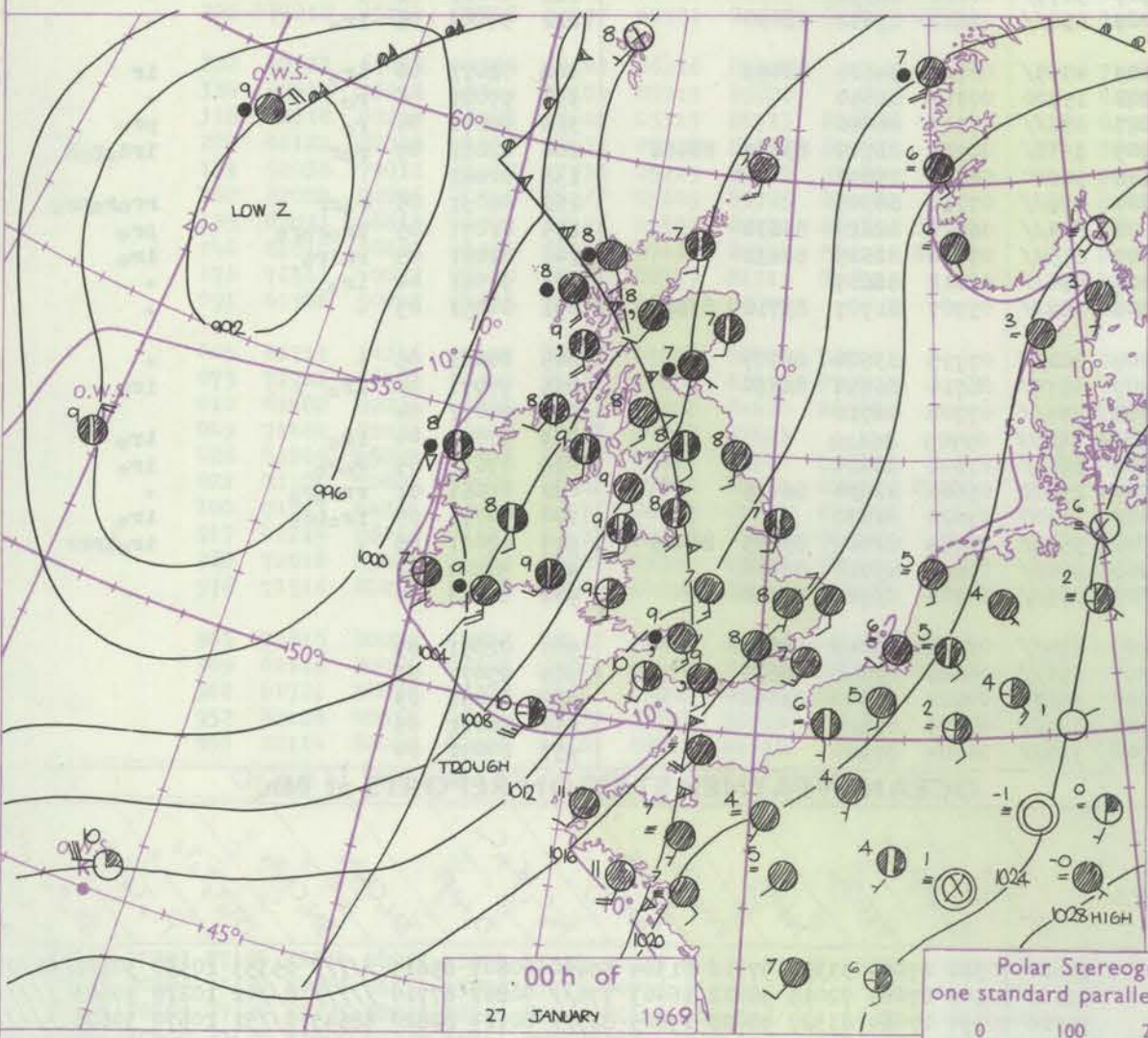
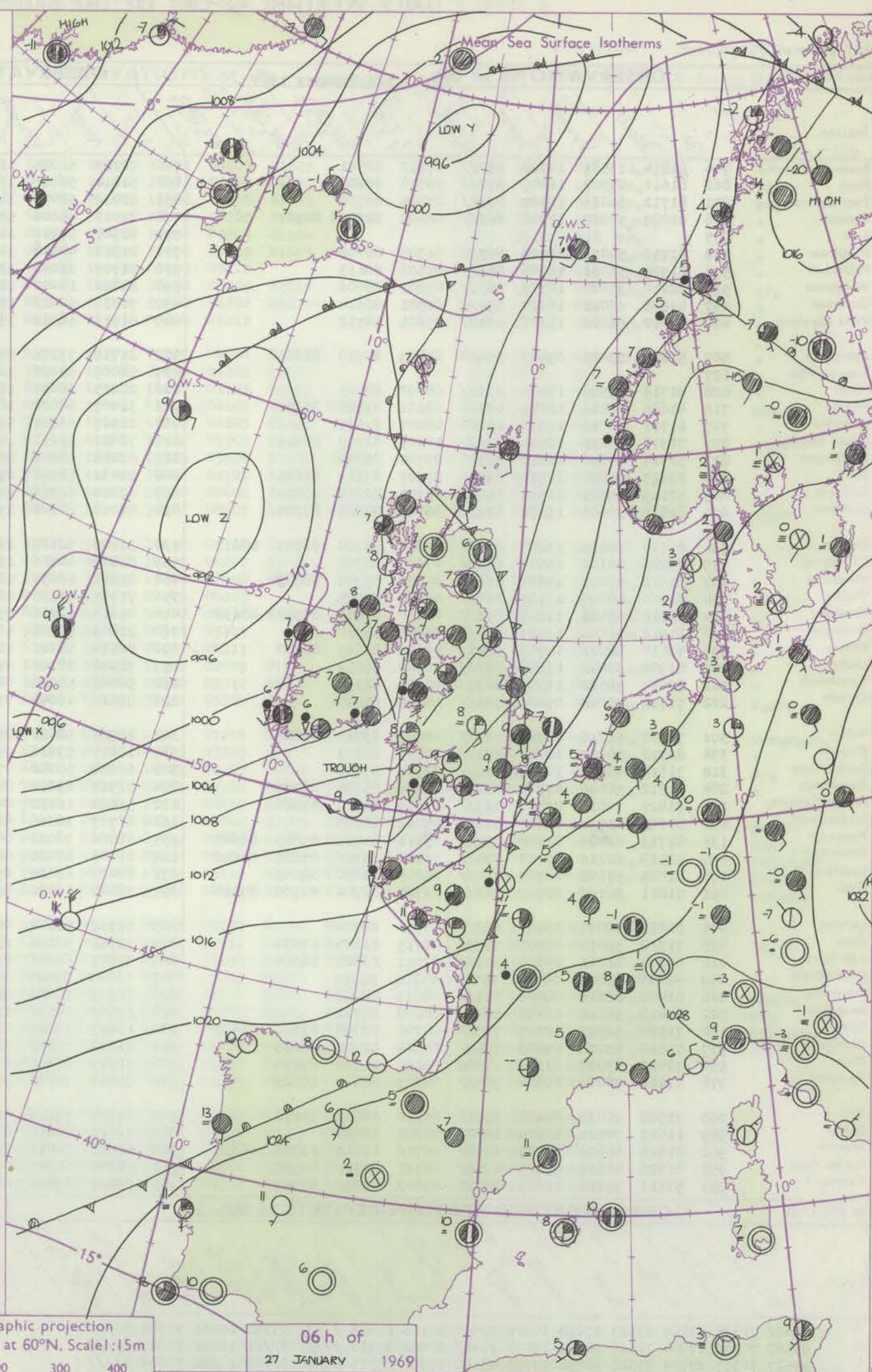
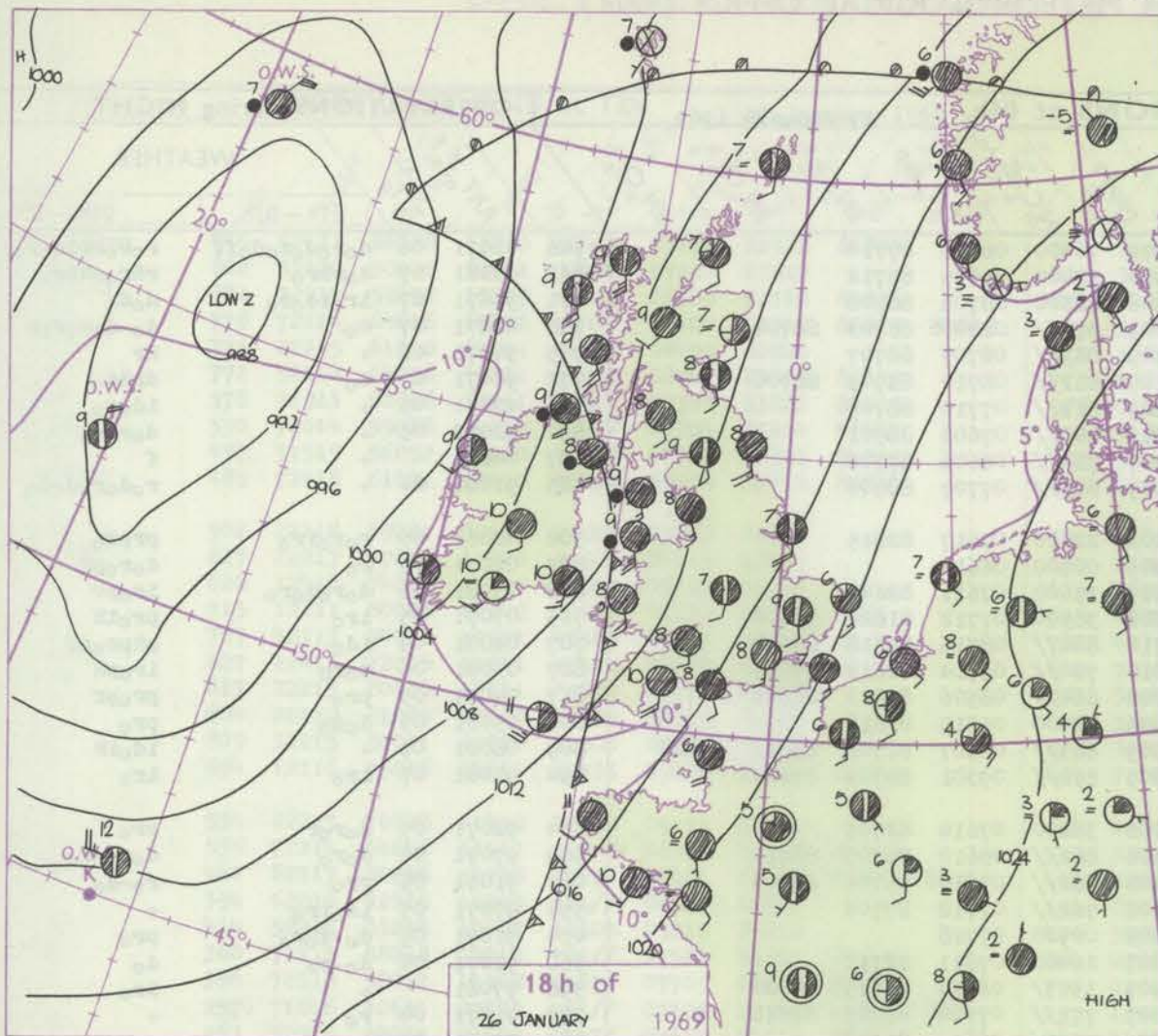


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The complex depression to the west of the British Isles has persisted during the past 24 hours, but the main centre to the south of Iceland has filled and moved northeast and is expected to degenerate into a trough of low pressure extending northeastwards from Iceland by this time tomorrow. The small secondary just southwest of O.W.S. 'J' deepened and has now become the main centre of the complex,

transferring northwards to the west of Rockall where it is expected to remain almost stationary. The mild southwesterly airstream is thus expected to continue over the British Isles. However the eastward passage of a weak cold frontal across the British Isles yesterday has replaced the very mild stable southwesterly airstream by a less mild and showery type.

Issued at midday Monday 27 January 1969



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
27 January 1969										27 January 1969										27 January 1969									
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	81814	19585	14708	870//	07813	88701			746	72113	61036	12709	76400	08608	87710			746	02071	06	do	do	do	do				
Hurn	862	81612	25502	14809	872//	08710	88704			862	51811	56026	13410	57400	09605	85712			862	02081	07	do	do	do	do				
Thorney Island	871	81712	56026	16307	863//	07705	88708			871	62012	56016	14908	66300	08706	86708			871	93071	07	ir	ir	ir	ir				
Gatwick	776	82007	50022	17008	863//	06607	82706	88707		776	82010	45606	15009	872//	08707	86703	88704		776	02071	07	do	do	do	do				
Kew	775									775	81907	59216	14409	863//	08707	88707			775	94071	06	+	+	+	+				
Heathrow	772	81710	50022	16308	863//	06705	88708			772	81812	40516	14109	862//	08710	83705	88706		772	94071	07	do	do	do	do				
Mildenhall	578	81905	56031	16108	854//	05606	88613			578	81707	26052	13809	862//	07710	88705			578	97071	05	+	+	+	+				
Wattisham	590	82210	37022	16707	863//	05803	88706			590	81812	14022	14607	860//	07608	88701			590	92062	05	+	+	+	+				
Gorleston	497	81808	60022	16207	854//	06501	88614			497	71810	60022	14407	763//	06606	87706			497	00061	05	+	+	+	+				
West Raynham	485	82012	56022	15606	864//	05605	88712			485	81912	56212	13907	873//	07707	88706			485	91061	04	+	+	+	+				
Aberporth	502	51817	73026	09609	55400	09803	84710	85645		502	21719	73256	06208	22400	07617	82815			502	02061	05	ro	ro	ro	ro				
Ross-on-Wye	627									627	02009	63026	10309	00900	06612			627	02071	05	ro	ro	ro	ro	ro				
Filton	628	81715	35586	13409	872//	08708	88705			628	21815	66036	11409	25600	07611	82640			628	03081	06	do	do	do	do				
Rhoose	715	41606	62016	12609	48500	08602	81820	83640		715	31407	80020	10308	38500	07712	81820	83640		715	07071	05	ir	ir	ir	ir				
Chivenor	707	11711	80016	11910	15600	08801	81635			707	81917	66801	09710	884//	08716	84818	88644		707	01081	05	id	id	id	id				
Mount Batten	827	71918	58056	12611	723//	10803	82707	86815		827	72021	62211	10610	784//	09714	82818	87635		827	03081	06	do	do	do	do				
St. Mawgan	817	31914	74256	11610	38300	09704	82809			817	62218	66808	09708	684//	08506	83812	86645		817	04071	05	pro	pro	pro	pro				
Scilly	804	52123	66026	10510	55400	09707	83615	84625		804	22432	66018	09809	22400	05315	82818			804	95081	05	do	do	do	do				
Culdrose	809	52119	69025	12510	584//	08702	82710	83814		809	62222	66216	10509	683//	08507	82708	83812	86620	809	08081	05	+	+	+	+				
Guernsey	894	81818	30606	16508	872//	08706	84703	88704		894	82016	80106	15809	852//	09301	81704	87624		894	91081	07	ir	ir	ir	ir				
Elmdon	534	81717	50215	13207	852//	07812	85704	86707	88617	534	31609	56106	11008	36200	07614	82705			534	92071	05	do	do	do	do				
Cardington	559	81706	40102	15507	863//	07705	88708			559	81809	40606	11308	862//	08610	84705	88711		559	97071	04	do	do	do	do				
Wittering	462	81912	56022	14807	863//	05805	85706	88708		462	81811	40036	12408	862//	07610	85704	88705		462	91061	05	ro	ro	ro	ro				
Watnall	354	81910	40046	13107	862//	06808	88705			354	71707	40106	10708	762//	07712	87704			354	97071	05	id	id	id	id				
Shawbury	414	81912	56506	11809	853//	08710	83708	86712	88638	414	01610	62016	09208	00900	07718			414	91071	05	do	do	do	do					
Finningley	360	81912	56042	13207	864//	06805	88710			360	21809	50106	10807	26400	07811	82712			360	91071	04	do	do	do	do				
Kilnsea	396	72010	58022	14607	3557//	06609	83625	87360		396	82114	58026	12407	3557//	06714	83625	88360		396	97061	04	+	+	+	+				
Leeming	257	81906	32042	11608	854//	06709	88614			257	71908	28106	09007	753//	07714	81707	87618		257	91071	04	ro	ro	ro	ro				
Tynemouth	262	82014	58022	11308	8097//	06608	88358			262	52008	58022	08907	5097//	06611	85358			262	00061	02	+	+	+	+				
Carlisle	222	71510	40046	09408	756//	06709	87643			222	81511	40046	07009	856//	07612	83632	88650		222	97081	05	ir	ir	ir	ir				
Valley	302	71820	61216	08709	754//	08603	83710	87628		302	81725	58621	05309	4557//	08721	84620	88459		302	02071	06	ir	ir	ir	ir				
Ringway	334	81712	50212	12008	873//	07705	88707			334	11511	59016	09208	15700	07715	81650			334	97081	06	ro	ro	ro	ro				
Squires Gate	318	71618	45046	10308	756//	07709	87641			318	61514	50042	07607	656//	07713	86646			318	97071	04	ro	ro	ro	ro				
Ronaldsway	204	81512	56046	07909	862//	08706	83705	88706		204	81515	65212	04909	3532//	08717	81709	83633	88462	204	02081	07	ro	ro	ro	ro				
Mull of Galloway	131	71827	70016	06009	724//	07609	83710	87820		131	51820	16012	04108	52600	08715	85830			131	02082									
Eskdalemuir	162	81703	25636	09606	872//	05711	88705			162	81707	32616	06807	873//	07712	88707			162	06051	05	ro	ro	ro	ro				
Prestwick	135	81713	62606	07008	854//	05711	81712	85615	88645	135	61806	70032	04608	655//	06611	82620	85630		135	01071	05	ir	ir	ir	ir				
Abbotsinch	140	71510	62216	07108	754//	06711	83716	85625	86640	140	81106	65026	04709	855//	07710	82625	88632		140	01081	05	rr	rr	rr	rr				
Leuchars	171	81005	57606	08707	856//	05809	83630	88643		171	80000	62026	05807	854//	06812	88617			171	91061	04	ir	ir	ir	ir				
Dyce	091	71811	20102	08707	762//	05714	81704	84706	87710	091	70000	56031	06106	753//	05707	81707	83712	87616	091	00051	03	+	+	+	+				
Lerwick	005	81813	48022	09107	862//	07710	88704			005	81712	56102	05707	862//	07715	83704	88707		005	00061	05	+	+	+	+				
Wick	075	71712	59012	06907	7553//	06715	81625	87634		075	71712	58216	03907	6573//	06710	86650	86360		075	97071	04	ir	ir	ir	ir				
Sule Skerry	010	61609	81012	05708	3553//	07711	83620	86360		010	81809	66606	03408	874//	07708	88710			010	94071	04								
Cape Wrath	049	42810	83011	04409	45500	03706	84620			049	61803	83026	02509	655//	05709	86620			049	97071	04	ir	ir	ir	ir				
Stornoway	026	81408	66616	04008	855//	08715	88628			026	81709	70026	02207	855//	07808	88624			026	03071	05	ro	ro	ro	ro				
Benbecula	022	81418	58616	02408	864//	08608	88711			022	61306	74026	01507	25602	05605	82630	86075		022	01061	01	rr	rr	rr	rr				
Tiree	100	71520	58506	02709	753//	08708	82708	83712	87643	100	11413	70015	01008	15600	07816	81630			100	94071	05	ir	ir	ir	ir				
Aldergrove	917	71810	63026	05309	754//	07801	82712	86628		917	81612	70031	01607	5552//	06729	82620	85645	88465	917	02061	05	+	+	+	+				
Malin	980	72012	83028	03308	15608	05107	81640	87270		980	81517	66606	00408	864//	06618	85718	88656		980	92061	02								
Belmullet	976	71410	78808	00608	785//	05803	82820	86629		976	81613	78806	98607	835//	04704	83922	87640		976	06051	04								
Birr	965	71508	70036	04408	656/6	06710	86633	85272		965	81807	70216	01207	854//	05606	83715	88642		965	02051	03								
Dublin	969	11603	74011	06509	15500	06305	81625			969	81810	80616	02207	854//	05819	81718	88635		969	95071	03								
Shannon	962	81718	66606	05709	6542//	06716	81713	83718	86635	962	51811	74016	01006	3567//	04102	83640	83458		962	01051	03								
Roches Point	952	81726	40616	03809	4742//	08721	84710	88530		952	52308	66806	03306	584//	04206	85815			952	04061	05								
Valentia	953	51511	75216	01607	28430	07803	81819	85359		953	72217	69808	00706	735//	04604	87920			95										

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H.M.S.O. Press, Met.O., Brocknell



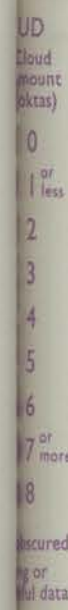
# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39149

Date of Issue Tuesday 28 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		27 January 1969										27 January 1969																			
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 <sub>h</sub> T <sub>h</sub> F	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	52412	66028	13810	53400	07112	82918	84820		746	11907	69031	14506	12531	04205	81825			746	94111	054	1d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	+								
Hurn	862	32110	70018	14711	38400	07210	83818			862	31505	65030	15108	38531	06105	81820	83630		862	02121	050	pr <sub>o</sub>	pr <sub>o</sub> pr								
Thorney Island	871	72017	59252	15809	68477	08306	82710	84635		871	12008	66028	16107	15600	07106	81635			871	97101	013	pr <sub>o</sub>	pr <sub>o</sub>								
Gatwick	776	72214	64016	15310	78477	08400	82712	86815	87622	776	31805	62038	16107	38500	06208	81820	83645		776	97111	007	r <sub>o</sub> pr <sub>o</sub>	+								
Kew	775	22215	61018	14611	22530	08400	82820			775	12005	61010	15408	10930	05209	81360			775	97121	038	pr <sub>o</sub>	+								
Heathrow	772	52118	64256	14211	58430	08701	83818	83630		772	12011	70018	14909	15600	04309	81645			772	97121	022	d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	+								
Mildenhall	578	71913	62036	13211	78577	07705	83820	83635		578	01805	62018	14509	00900	05110				578	01111	045	pr <sub>o</sub> pr	+								
Wattisham	590	72014	59036	14210	78477	07804	83814	86650		590	31909	64018	15008	38400	06209	82816			590	97112	021	pr <sub>o</sub>	pr <sub>o</sub>								
Gorleston	497	51915	56052	13910	36402	07701	83715	84075		497	52007	60022	13108	55600	06302	85630			497	00110	025	+	+								
West Raynham	485	72018	61031	12410	75477	07708	81712	87635		485	02108	62018	13705	00900	03212				485	97111	046	pr <sub>o</sub>	+								
Aberporth	502	22118	69251	09609	22502	05113	82822			502	11817	69011	10307	11500	04304	81820			502	97091	057	pr <sub>o</sub>	+								
Ross-on-Wye	627	22217	77021	11810	21500	04118	82825			627	21906	70010	12308	24600	03201	82630			627	00111	046	+	+								
Filton	628	12418	74018	13410	12500	05117	81825			628	11707	60040	13608	14601	03303	81635			628	94110	067	pr	+								
Rhoose	715	12211	80028	12909	12400	06119	81818			715	41908	83028	13008	48500	04101	81826	84650		715	91111	073	+	pr <sub>o</sub>								
Chivenor	707	42113	74038	12911	48500	05215	84825			707	41711	74011	12608	48500	04603	83825			707	00111	062	+	+								
Mount Batten	827	22415	72038	13811	28500	06115	82820			827	72209	62251	12908	73577	07705	87920			827	02111	066	+	pr <sub>o</sub> pr								
St. Mawgan	817	22213	80038	13311	22500	06116	82820			817	51907	62258	12807	59500	05500	81920	83822		817	01111	059	+	pr <sub>o</sub>								
Scilly	804	22220	81028	13010	22400	07215	82818			804	32221	74028	11609	38400	04707	83818			804	00111	068	pr	pr								
Culdrose	809	32215	80031	13710	32500	04215	83826			809	32211	80021	12908	38530	06602	82822	83635		809	02112	071	+	pr								
Guernsey	894	12116	75016	16811	19433	09108	81813	81920		894	72011	66808	16209	78477	08603	83815	86630	87647	894	02111	054	ir <sub>o</sub>	pr <sub>o</sub> pr								
Elmdon	534	22217	70028	11709	28400	05215	82819			534	12009	59010	12907	14600	03110	81632			534	93101	053	pr	+								
Cardington	559	72214	64806	13110	79377	08301	81708	85915		559	32009	62038	14207	34500	04207	83625			559	95121	050	r <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub>	+								
Wittering	462	62117	80256	12208	49577	06001	81820	83635	85458	462	12010	69031	13305	15600	03110	81630			462	02101	051	pr <sub>o</sub> pr	+								
Watnall	354	62216	62018	10209	62477	06500	86812			354	02010	48021	11707	00900	04107				354	92111	029	pr <sub>o</sub>	+								
Shawbury	414	52215	83258	10009	58500	05215	85820			414	51809	82031	11309	54500	04112	81828	85631		414	93111	058	pr <sub>o</sub>	+								
Finningley	360	72115	58048	09810	78577	07502	85822	87645		360	02107	58041	11406	00900	03109				360	97111	044	pr <sub>o</sub>	+								
Kilnsea	396	72118	58012	10909	45677	07709	84630	86360		396	02010	63011	12707	00900	04217				396	00101	041	+	+								
Leeming	257	71806	30601	07509	78277	07608	82705	85615	86645	257	12012	74028	08908	12500	02005	81820			257	97101	035	r <sub>o</sub> pr <sub>o</sub>	+								
Tynemouth	262	72015	20051	06509	45677	07610	84635	87359		262	32115	58021	07608	30940	03312	83358			262	00101	044	+	+								
Carlisle	222	72218	66251	05308	69477	05501	82918	83822	85360	222	72115	66016	06509	78577	05304	82820	86630		222	93101	030	pr <sub>o</sub>	r <sub>o</sub> pr <sub>o</sub>								
Valley	302	52123	69038	07309	52502	06216	85822			302	71924	59622	07808	15527	07201	81623	87534		302	05101	027	pr <sub>o</sub>	irr <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>								
Ringway	334	52317	70028	09509	52500	03313	85820			334	41708	65031	10908	45640	03307	84630			334	97101	047	pr <sub>o</sub>	+								
Squires Gate	318	42118	60258	08207	39460	05319	81713	82920		318	61717	68021	09008	38562	04207	81825	83650		318	95091	044	pr <sub>o</sub> pr	pr <sub>o</sub>								
Ronaldsway	204	42122	82016	04609	28432	06313	81818	84070		204	72023	70016	05309	58472	07101	82816	85638	86075	204	01091	026	rr <sub>o</sub>	+								
Mull of Galloway	131	52038	79012	03108	22530	05225	82820	83360		131	31937	74011	02908	35600	06707	83645			131	02082											
Eskdalemuir	162	82024	40806	04506	83277	05609	85705	85916		162	82024	62808	05506	88377	05002	83709	86817	88640	162	10071	000	pr <sub>o</sub> pr	pr <sub>o</sub> rr								
Prestwick	135	82013	56818	02707	69427	05501	82710	84915	88545	135	72113	66026	02808	65427	05805	81710	86630	87460	135	08091	010	pr <sub>o</sub> pr	ir <sub>o</sub>								
Abbotsinch	140	81810	56606	01908	78427	07614	84712	86622	88460	140	81706	58616	02607	85477	05004	82715	85620	88640	140	07092	010	ir <sub>o</sub> rrrr	irr <sub>o</sub> r <sub>o</sub> pr								
Leuchars	171	71512	60022	03409	75477	06717	81715	87645		171	32213	74038	03705	18532	03212	81825	83362		171	01101	014	r <sub>o</sub> pr	pr <sub>o</sub> pr								
Dyce	091	61906	50042	04208	65637	06815	86645																								



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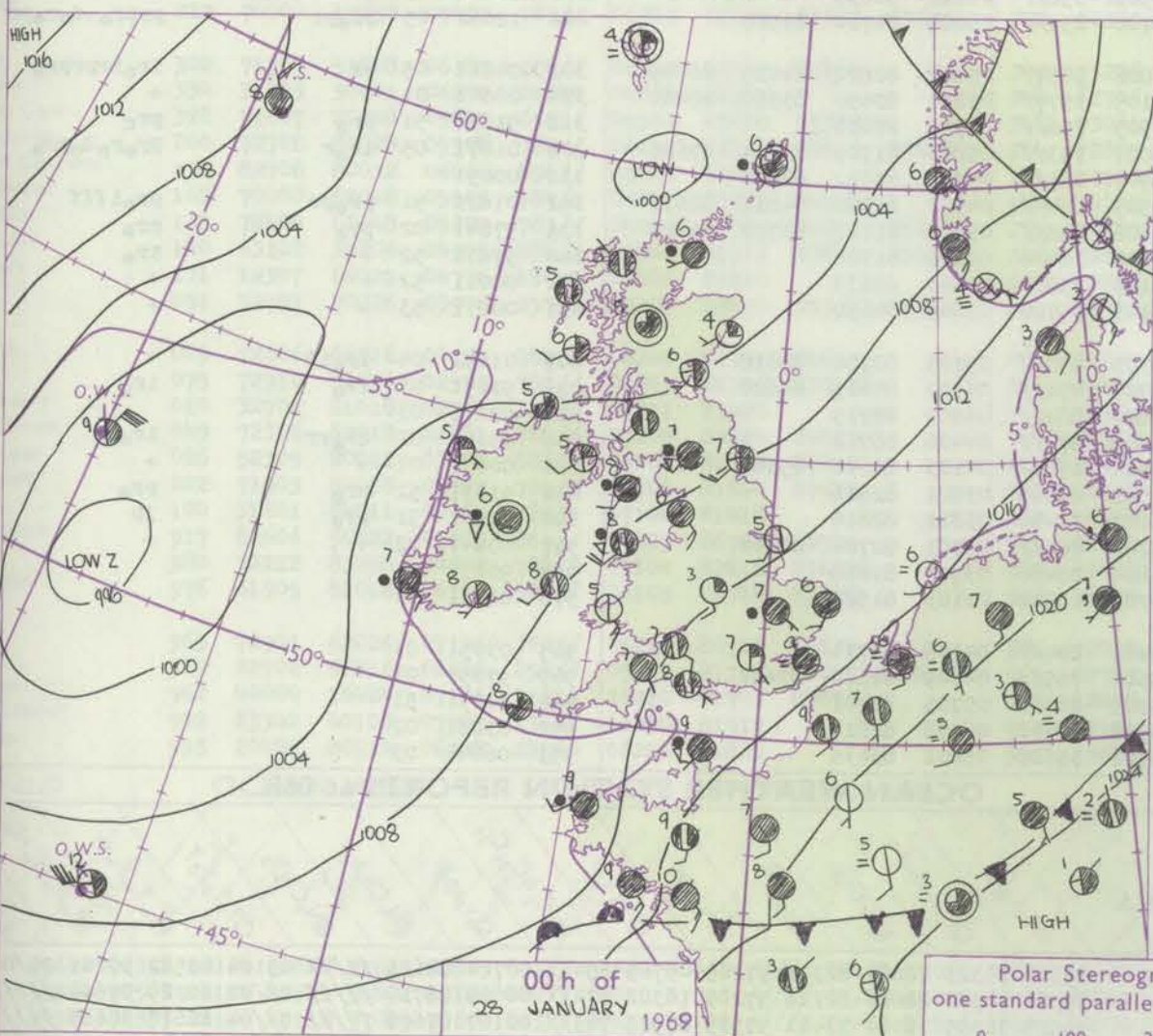
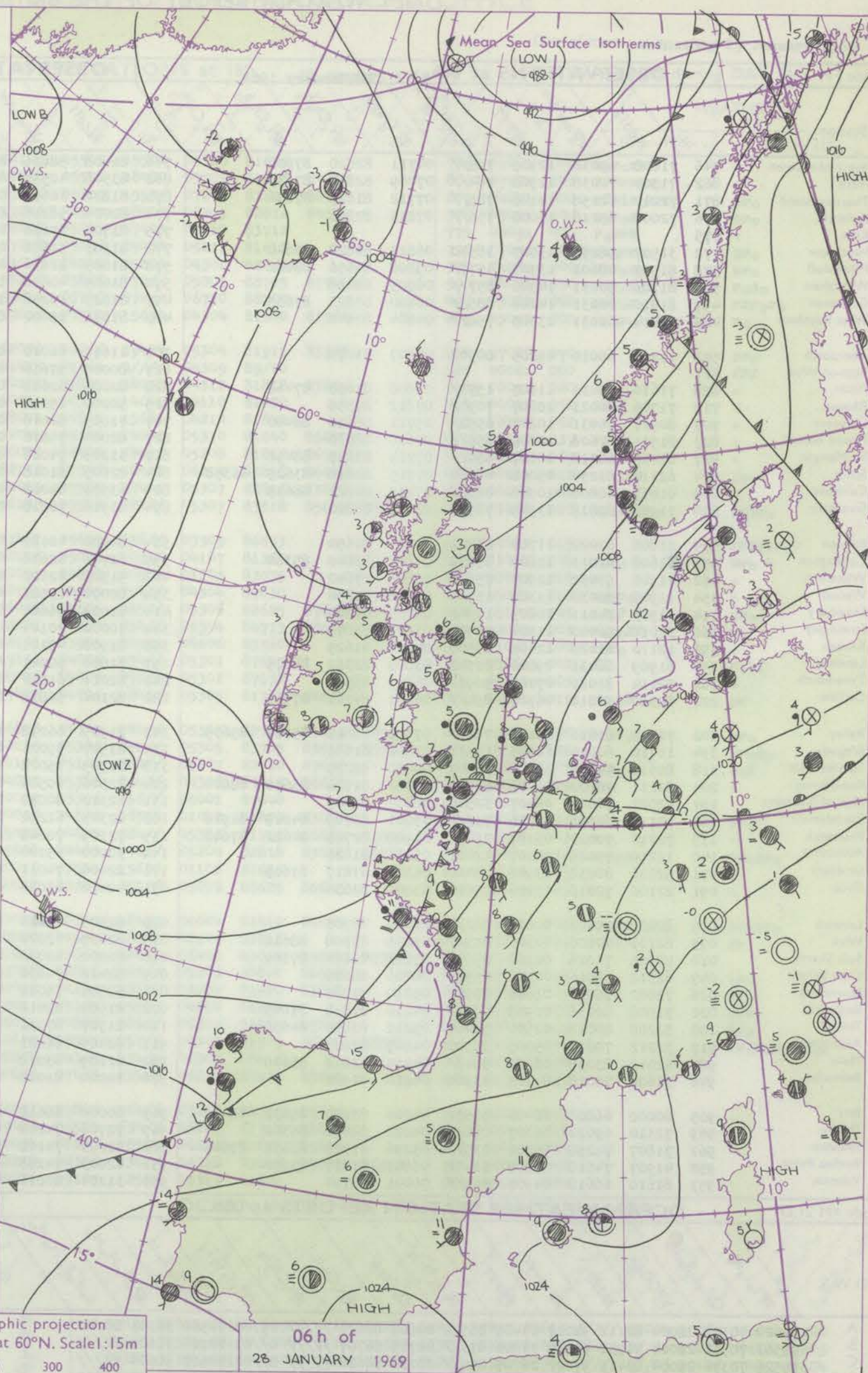
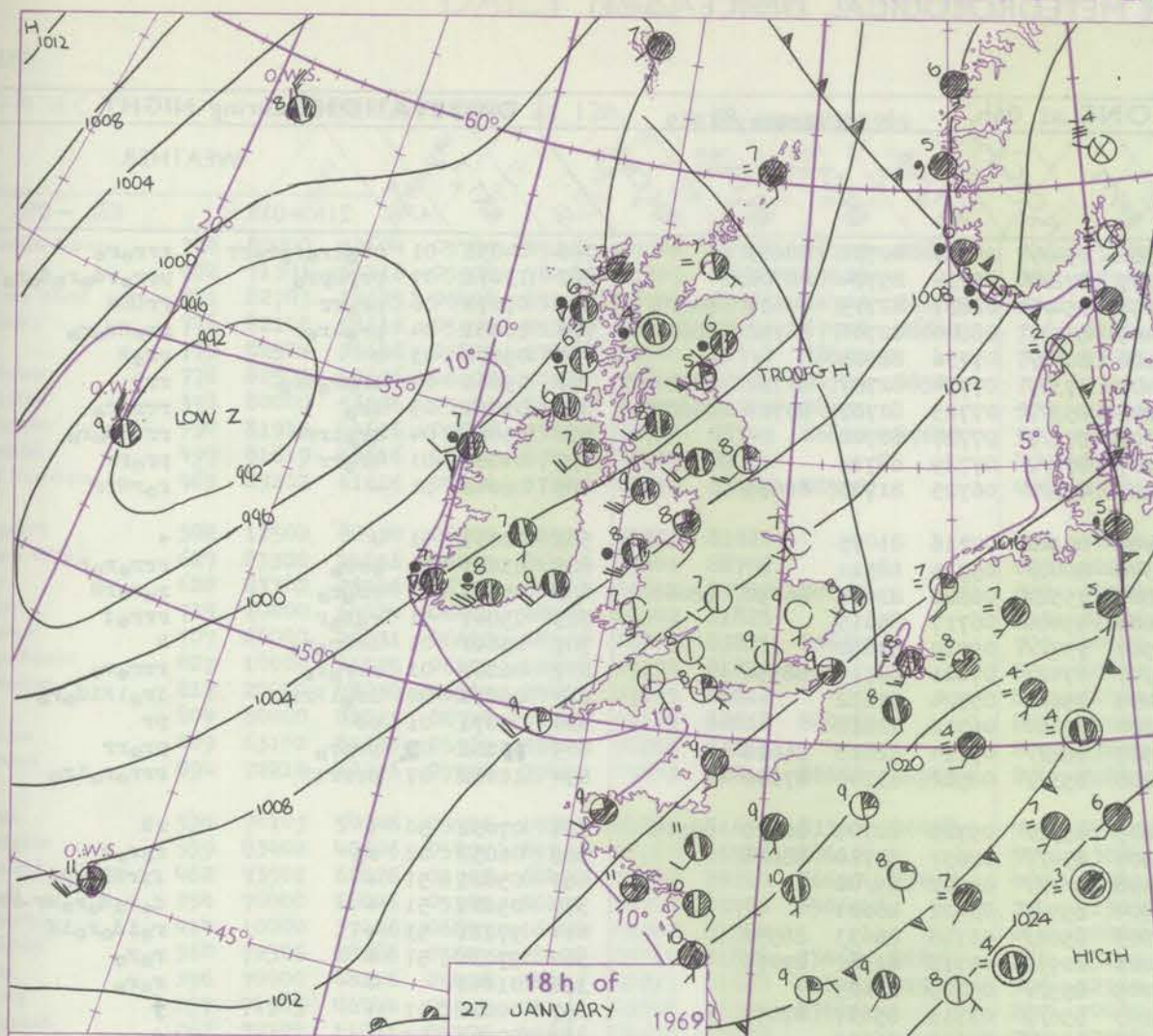
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# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 15m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The complex low pressure area to the west of the British Isles has persisted over the last 24 hours with a gradual eastward movement. Minor troughs have moved eastwards over the country into Scandinavia. A rather mild southwesterly air-stream has been maintained over the British Isles with gales in western districts

gradually moderating. Pressure has remained high over most of Europe. Over the next 24 hours little major change is expected in the general pattern but the main low pressure centre is expected to continue to move eastwards into north France with southern districts of the British Isles under its influence.

Issued at midday Tuesday 28 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		28 January 1969										28 January 1969																			
Station		ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	ill	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	71808	69038	12905	785//	04711	82820	87640			746	81608	58616	07306	854//	06733	82711	88633		746	04051	01	pr <sub>0</sub> ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> rr	rrr <sub>0</sub> r <sub>0</sub>							
Hurn	862	71504	70038	12908	784//	07709	82818	87635			862	83502	40598	07207	872//	07734	85704	88706		862	13071	07	prp <sub>0</sub> pr <sub>0</sub>	rrr <sub>0</sub> rd <sub>0</sub> rd <sub>0</sub> rd <sub>0</sub>							
Thorney Island	871	72010	62258	14108	785//	07712	81825	87636			871	81820	66616	08409	854//	08837	82715	84619	88627	871	07072	06	pr <sub>0</sub> rr	rrDDR							
Gatwick	776	72008	65218	14008	756//	07815	87643				776	82014	58216	08409	853//	08840	82706	86712	88624	776	10051	04	pr <sub>0</sub> r <sub>0</sub> r	rr <sub>0</sub> Rd <sub>0</sub> r <sub>0</sub>							
Kew	775										775	81703	37636	08108	8042/	07736	88515			775	05072	03	r	rr <sub>0</sub> R							
Heathrow	772	31507	58256	13507	38530	06813	81820	83640			772	81503	56656	08408	5732/	07734	82707	84712	88540	772	09061	04	irpr <sub>0</sub> ir <sub>0</sub>	rrR							
Mildenhall	578	81503	48601	13707	4577/	05808	84656	88462			578	81605	32636	09208	853//	07725	82707	85711	88627	578	05061	05	ir <sub>0</sub>	rrr <sub>0</sub> r <sub>0</sub>							
Wattisham	590	81706	50031	14506	857//	06805	88656				590	81609	40636	10107	871//	07727	88702			590	05062	04	ir <sub>0</sub> irrr	rrRRd <sub>0</sub> r <sub>0</sub>							
Gorleston	497	81910	60031	14206	885//	06400	83823	87635			497	81813	60256	10007	874//	07729	88712			497	04062	01	ir <sub>0</sub> rr	pr <sub>0</sub> rr							
West Raynham	485	71814	61031	13305	756//	04804	87640				485	81811	35602	09207	852//	06725	81705	88635		485	06042	01	+	r <sub>0</sub> rRrr							
Aberporth	502	11715	66010	09205	00902	04807	81075				502	11611	66010	06404	00902	04716	81075			502	00031	51	+	+							
Ross-on-Wye	627										627	80000	57616	06306	8042/	05715	88510			627	03051	51	prrr <sub>0</sub>	rrr <sub>0</sub> r <sub>0</sub> r							
Filton	628	71610	62031	11607	1571/	05808	81650	87468			628	82004	62612	06807	7552/	06826	83625	86650	88460	628	05061	03	rr <sub>0</sub> r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> rR							
Rhoose	715	71706	80021	10807	7093/	05812	87359				715	50000	65216	06606	55400	06717	85615			715	05041	51	r <sub>0</sub> r <sub>0</sub> r	rrr <sub>0</sub> f							
Chivenor	707	80907	66031	10807	6552/	05711	86626	88460			707	71005	80016	06507	757//	05720	87650			707	05041	01	irRr <sub>0</sub> r <sub>0</sub>	R							
Mount Batten	827	81911	62608	10809	856//	07610	88636				827	82004	74616	06107	6742/	07621	86715	88556		827	06061	01	rrr <sub>0</sub> r <sub>0</sub>	rrr <sub>0</sub> r <sub>0</sub>							
St. Mawgan	817	81405	66218	10107	3542/	07714	83615	88458			817	31205	74016	06405	25601	05724	82632			817	06031	00	ir <sub>0</sub> irrr	ir <sub>0</sub> irRd <sub>0</sub> r <sub>0</sub>							
Scilly	804	62116	81258	09008	48430	07715	82818	83625	86358		804	22605	81018	06207	22400	06712	82818			804	02071	01	pr	pr							
Culdrose	809	81817	66808	10908	885//	07712	84822	88635			809	63503	64018	07507	684//	05714	82818	86628		809	05062	02	prpr <sub>0</sub>	pr <sub>0</sub> rr							
Guernsey	894	71916	62818	13909	785//	08812	86820				894	81916	70218	09208	853//	08512	83708	87630		894	11082	07	prrrrir	rrr <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>							
Elmdon	534	21808	62020	11703	15701	02811	81650				534	80000	40651	07805	6532/	05725	82709	86620	88545	534	07032	50	+	rR							
Cardington	559	51608	61011	12807	35630	06814	83640	85360			559	81706	62636	08507	854//	07632	83710	88626		559	06052	02	r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> r							
Wittering	462	71906	56031	12903	756//	03805	87640				462	91503	02622	08406	9//	05727	89702			462	05021	51	+	ffrRRr <sub>0</sub> r <sub>0</sub>							
Watnall	354	11908	58030	11305	15700	03808	81656				354	80000	17581	07804	855//	03622	88623			354	05021	51	+	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> dr-rrf							
Shawbury	414	11913	74011	10805	10940	03803	81360				414	81002	56601	07603	6562/	03718	86633	88556		414	97021	53	+	r <sub>0</sub> id <sub>0</sub> r <sub>0</sub> if							
Finningley	360	32010	56040	11304	00901	03801	83075				360	70000	30101	08003	20932	03718	82362	87075		360	97021	51	+	r <sub>0</sub> r <sub>0</sub>							
Kilnsea	396	12110	61020	12405	15500	04804	81625				396	81906	48101	09005	855//	05725	88625			396	01042	+	+	r <sub>0</sub> r <sub>0</sub>							
Leeming	257	61909	66031	09006	20942	03003	82362	86075			257	71606	50041	07203	556/2	02713	85637	87075		257	00021	01	+	f							
Tynemouth	262	52114	81021	07407	5097/	04400	85360				262	62011	61022	06506	656//	04612	86635			262	00041	02	+	+							
Carlisle	222	82310	58818	06707	894//	06802	84711	87915			222	82104	56818	05706	894//	06608	84710	86916		222	12062	05	pr <sub>0</sub> pr	prpr <sub>0</sub> -d <sub>0</sub> r <sub>0</sub> pr							
Valley	302	72022	61816	08108	7846/	07105	82812	85815	85635		302	71909	66218	06006	5857/	05816	82820	84635	86459	302	04061	05	pr	ir <sub>0</sub> irprpr <sub>0</sub>							
Ringway	334	11710	60020	10505	15531	03806	81625				334	81507	59021	07105	3577/	03821	83650	85360	88464	334	00041	01	+	+							
Squires Gate	318	81616	70038	08906	00907	04000	88275				318	71509	75028	06505	756//	04713	87635			318	91021	51	pr <sub>0</sub>	pr <sub>0</sub>							
Ronaldsway	204	82211	70602	06208	854//	07302	81714	85630	88640		204	72506	60506	05007	753//	05810	81709	83714	87626	204	01071	05	ir <sub>0</sub> r	Rr <sub>0</sub> r <sub>0</sub> d <sub>0</sub> pr <sub>0</sub>							
Mull of Galloway	131	52022	80021	06407	32530	06214	83825				131	62312	80032	05907	685//	05705	83820	86640		131	00051										
Eskdalemuir	162	72112	62808	06006	733//	05001	83709	84819	82916		162	82303	62252	05505	884//	04500	83710	84818	88632	162	01021	51	pr <sub>0</sub> pr	pr <sub>0</sub> fff							
Prestwick	135	72210	70022	05107	754//	05109	82715	84622	87642		135	72305	70808	04606	783//	05805	81707	83712	85820	135	97041	02	pr <sub>0</sub>	pr <sub>0</sub>							
Abbotsinch	140	12210	75028	04307	12401	05212	81816																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

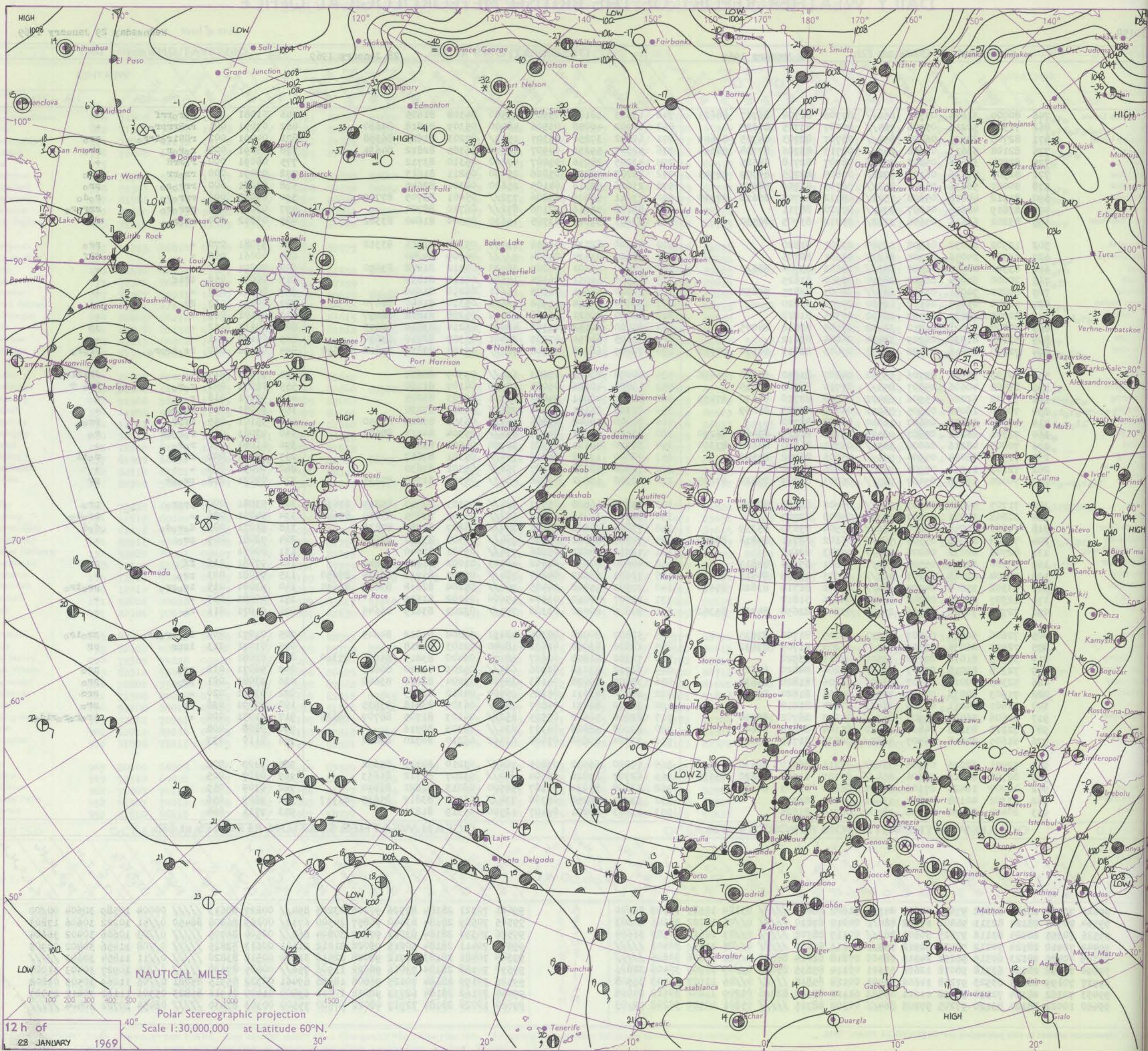
No. 39150

Date of Issue Wednesday 29 January 1969

Code FM II.C		OBSERVATIONS at 12h. 28 January 1969										OBSERVATIONS at 18h. 28 January 1969										OBSERVATIONS during DAY				
Station		ill	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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	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>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	80000	32604	05707	852//	07706	81704	86707	88625	746	13505	58106	05505	15500	04308	81625				746	01081	001	roRorrrf	+	
Hurn		862	71301	50216	05908	784//	07707	83715	87625		862	42902	40058	05506	48400	05309	81818	84630			862	07091	001	rrRrrrpro	+	
Thorney Island		871	82703	28625	06408	852//	08707	82703	84705	86609	871	62702	37256	05307	1553/	07203	81625	86358			871	04091	002	rDRirorrrro	pro	
Gatwick		776	82108	58616	05908	853//	08713	83706	87708	88640	776	52804	59256	04907	58400	06305	82812	84635			776	03091	000	roRor	pro	
Kew		775	82504	35656	05808	2742/	08707	82718	88525		775	43205	28056	05007	47400	05310	83712				775	08091	000	roRRR	+	
Heathrow		772	82505	47636	06108	5722/	07805	82705	84709	88545	772	23207	57018	05006	25400	05211	81613				772	07091	000	rrorrr	pro	
Mildenhall		578	80000	56636	05907	853//	06705	81706	88635		578	23006	63018	04105	25600	04301	82645				578	04081	000	rrrroRo	pro	
Wattisham		590	81912	44616	05608	7522/	08712	85705	86618	87640	590	73011	58206	03806	772//	05001	83705	87710			590	04092	000	rrrroRo	rodo	
Gorleston		497	81819	48616	05007	874//	07720	88711			497	83108	56616	02106	872//	06710	88704				497	03082	000	rrrroRo	rrrroRo	
West Raynham		485	83202	61616	05606	3722/	05712	83705	88550		485	33205	59016	03705	15630	04304	81640	83362			485	03072	000	rrroRo	ro	
Aberporth		502	12502	80030	06308	12500	05301	81820			502	40000	62030	06206	29433	05304	81916	83362			502	97081	070	+	pro	
Ross-on-Wye		627	83302	24056	06205	862//	05601	88705			627	92202	01474	05904	9////	04309	89/00				627	00061	000	+	ffF	
Filton		628	83302	28046	06307	883//	06602	83706	88620		628	30000	30101	06205	38430	04312	81818	83650			628	00091	020	+	+	
Rhoose		715	20000	64024	06407	28570	05302	81825			715	21906	60051	06304	14601	04110	81830				715	00091	052	1F1f	+	
Chivenor		707	60000	74031	06610	685//	06003	83825	85650		707	10000	58041	06505	15601	04210	81640				707	00101	052	+	+	
Mount Batten		827	10000	01426	06107	12500	07104	81820			827	60000	32044	05906	14602	05310	81640	86070			827	00111	037	FF	+	
St. Mawgan		817	20000	78030	06509	28402	07305	81812			817	60000	80021	06806	22472	05208	81812	86070			817	00101	067	+	+	
Scilly		804	50000	82021	06710	38442	07105	82818	84075		804	60000	82152	07308	48402	06214	83818	86075			804	00111	012	+	JP	
Culdrose		809	63102	81036	06909	38404	06204	83812			809	43605	64051	07505	22401	05307	82816	83070			809	00102	041	+	+	
Guernsey		894	72210	80216	07508	79473	07603	82812	86650	82918	894	72809	66158	07508	784//	05307	83818	85622	86650			894	05102	010	irorrrpro	prpro
Elmdon		534	70103	50046	05706	15732	04807	81650	83360	86068	534	60000	03461	05603	656//	03309	86633				534	97081	015	+	ffFifiro	
Cardington		559	83402	40606	05807	853//	07710	86706	88615		559	13004	40106	05004	10930	04107	81360				559	01071	002	roRo	ro +	
Wittering		462	73502	62026	05906	68422	04708	82710	86630	87459	462	32907	40041	04802	00901	01203	83075				462	92071	018	r	+	
Watnall		354	70000	16046	05905	36272	04709	83703	85069		354	72303	26101	04605	756//	04304	87630				354	95081	018	rrroRo	+	
Shawbury		414	10000	37406	06607	16040	02703	81700			414	70000	58048	05606	755//	05306	82625	87650			414	95101	045	1f1F	pro	
Finningley		360	72306	28286	05607	28578	05716	81825	83460	86270	360	83110	12601	04407	854//	05304	84713	88622			360	93081	003	roRoff	ro	
Kilnsea		396	70000	48216	06006	3857/	06717	81820	83625	87360	396	32910	48101	03905	30970	04606	83360				396	01061	000	roRo	+	
Leeming		257	71905	06044	05904	751//	03608	86702	87656		257	70000	19106	04006	754//	05301	87617				257	97061	002	ff	roif	
Tynemouth		262	72107	11051	05706	756//	04606	87630			262	72908	58022	04807	756//	05302	87630				262	00071	003	+	+	
Carlisle		222	70000	17258	05407	783//	06703	82709	83622	87635	222	62302	59802	04706	4843/	05305	81715	84635			222	04091	012	propr	pr	
Valley		302	71707	59808	06307	724//	06302	82710	87814		302	73206	66808	05707	784//	05303	82713	85819	87634			302	03081	000	prpro	pro
Ringway		334	31803	30041	06207	26330	04808	82707			334	62706	30216	05306	652//	05305	83705	83620	85640			334	94081	026	+	irodo
Squires Gate		318	71607	20048	05807	6566/	05504	85630	85359		318	73006	40106	05106	784//	05207	82710	87638			318	91071	005	doRodo	do	
Ronaldsway		204	72708	80028	05508	784//	06102	82711	84816	86640	204	72805	84022	05306	754//	04308	83712	86650			204	92081	009	pro	+	
Mull of Galloway		131	82708	80032	06006	856//	05203	88640			131	72710	70022	05306	756//	05001	87640				131	00071				
Eskdalemuir		162	70000	62018	05505	784/1	04801	85714	84819		162	40000	80038	04802	48503	01002	81820	83640			162	97081	016	ff	pro	
Prestwick		135	72404	62048	05207	783//	05003	83709	84815	86625	135	72603	65022	04807	784//	05305	81712	86635	87650			135	97081	003	pro	+
Abbotsinch		140	63302	35806	04905	684//	05002	81714	83820	85630	140	72803	45808	04405	744//	05204	82818	83630	86645			140	93081	015	irorpro	proiro
Leuchars		171	12307	66021	04706	18400	04006	81810			171	12507	70010	03504	15600	01102	81635				171	00081	067	+	+	
Dyce		091	72707	70026	03906	25772	03202	82650	84360	85362	091	72806	80022	03306	755//	03203	83625	86645			091	91071	011	ro	+</	

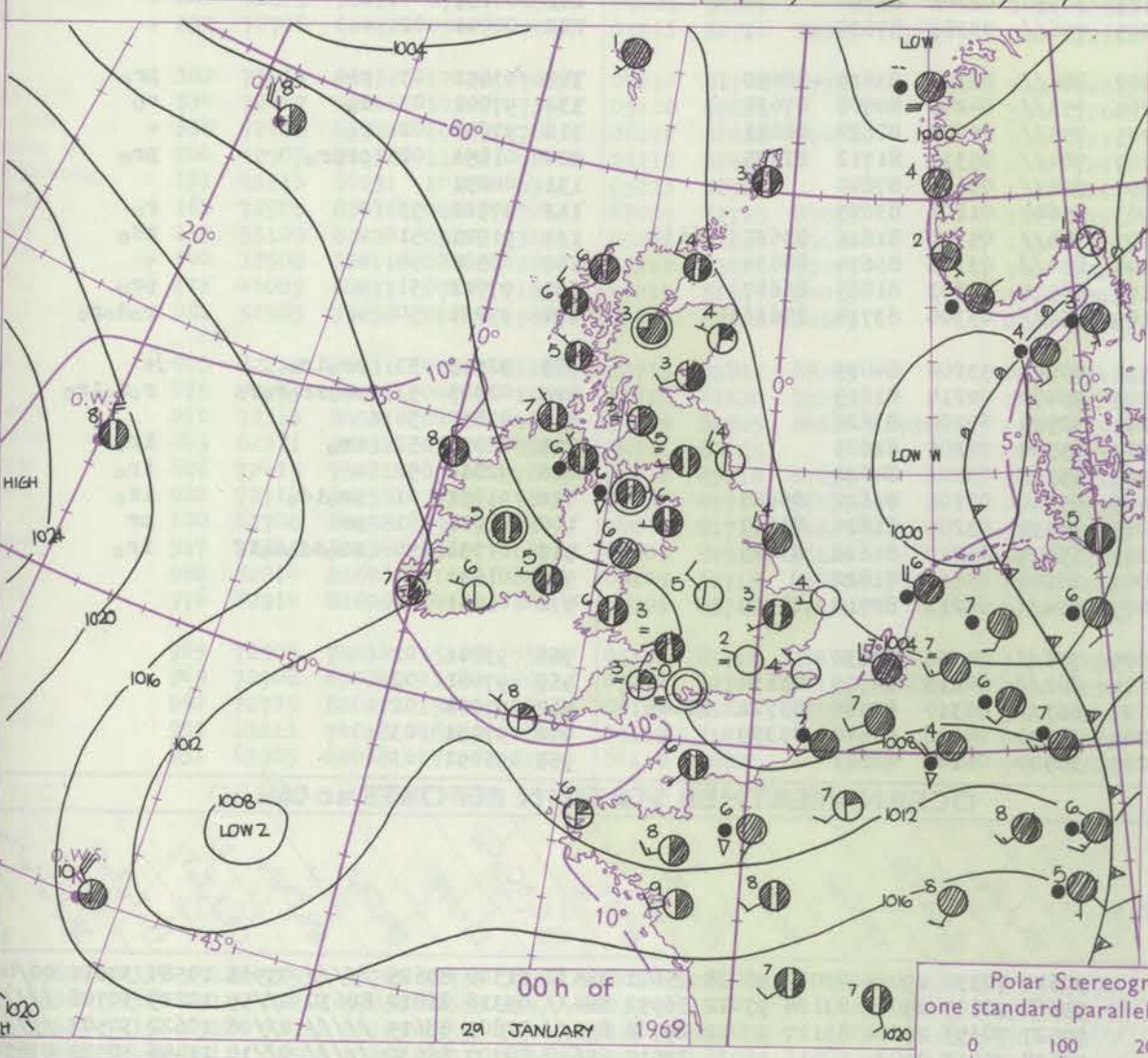
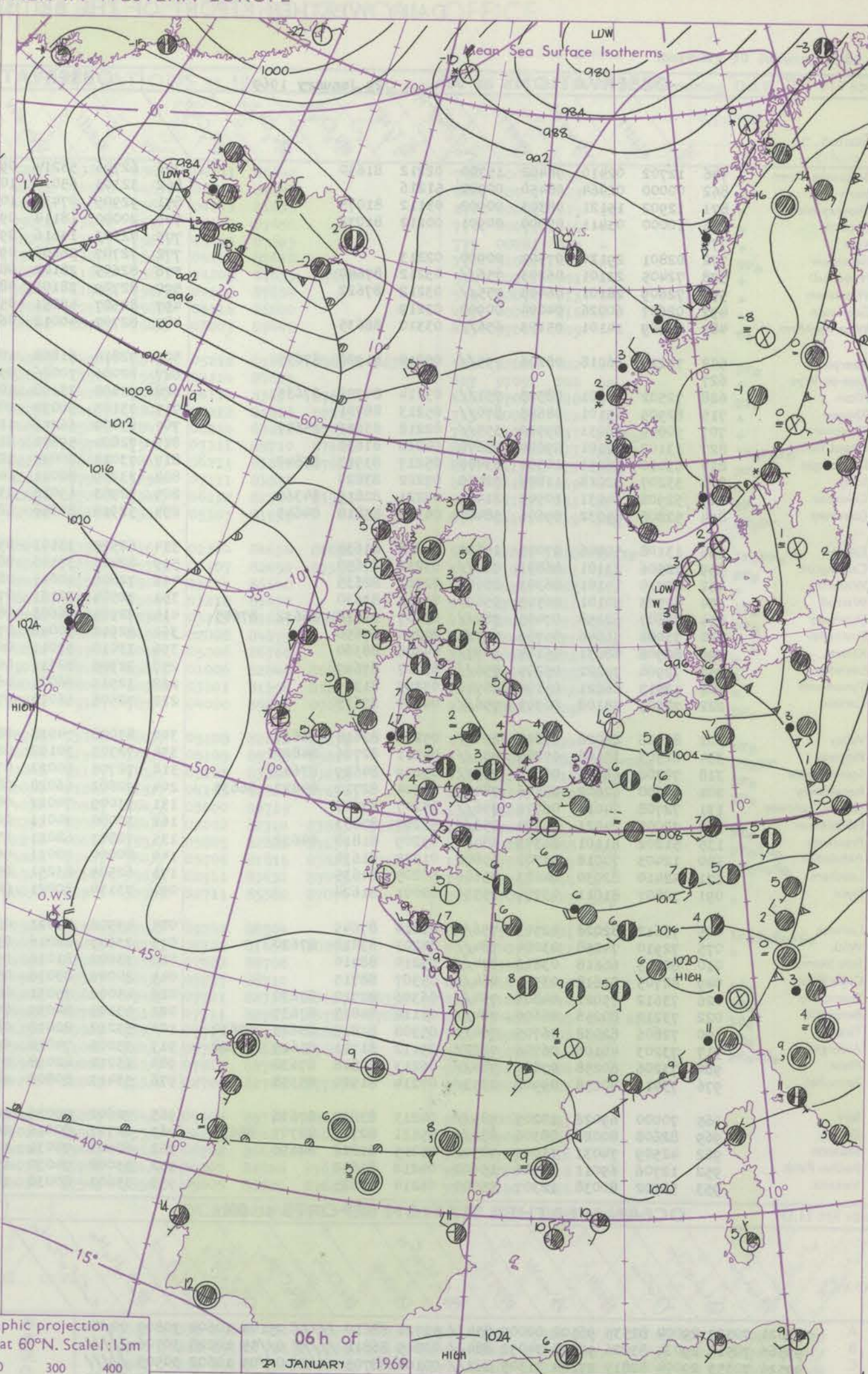
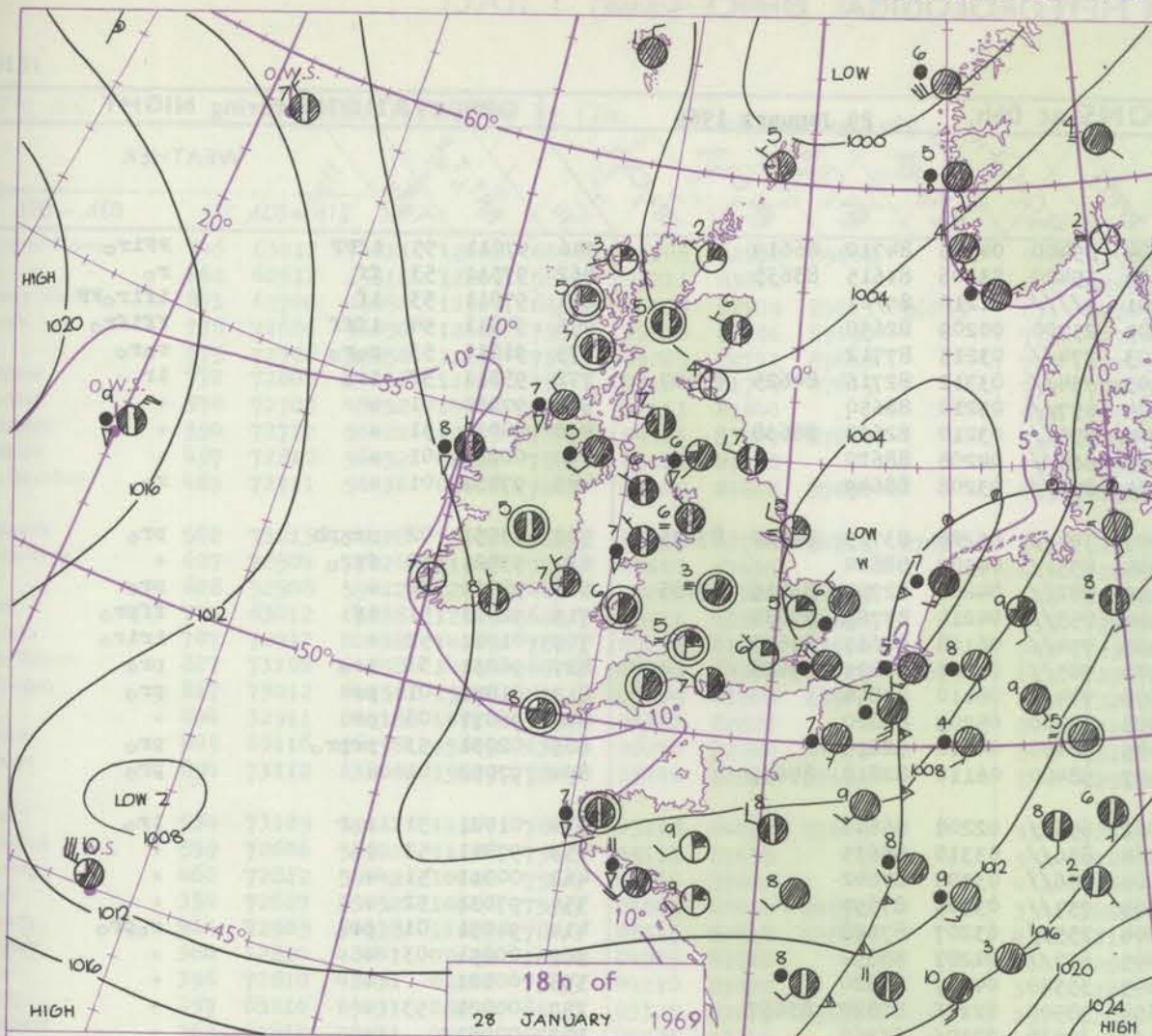


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over mid-Atlantic and Europe and the complex low pressure area to the west of the British Isles has decreased in intensity as a ridge built up over northwestern districts. The remains of the complex centre is filling in the southwest approaches and the main trough of low pressure lies down the east of

the North Sea and is moving away eastwards. A rapid fall of pressure between Iceland and Greenland has led to the formation of an intense depression there and although the centre is slow-moving the associated frontal troughs are expected to move rapidly east into the British Isles during the next 24 hours.

Issued at midday Wednesday 29 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		29 January 1969										29 January 1969																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	12702	02410	08402	15700	02212	81650			746	62706	58214	09904	65400	04305	84710	86619		746	97011	55	1fff	FFir <sub>o</sub>								
Hurn	862	00000	02464	08450	00900	51216				862	32303	65014	10304	35400	03306	81615	83635		862	97511	53	ff	ro								
Thorney Island	871	12902	15121	08303	00902	03112	81075			871	92905	07434	10601	97777	01210	89701			871	97011	53	1f	1firoFF								
Gatwick	776	10000	03411	07800	00901	00212	81078			776	20000	18114	09801	25700	00209	82650			776	94511	54	1fff	ffifro								
Kew	775									775	72503	14616	09803	77477	03215	87712			775	91011	53	ro <sub>o</sub>	ro <sub>o</sub>								
Heathrow	772	02801	29120	07502	00900	02213				772	72707	26606	09603	75477	03312	82716	84625	87647	772	95011	52	1ro	ir								
Mildenhall	578	72405	23101	06203	75677	03212	87640			578	82605	28102	08004	85777	03210	88650			578	97031	01	+	+								
Wattisham	590	72609	28101	06403	75577	03212	87622			590	82709	28101	08004	85577	03210	82620	88638		590	00012	51	+	+								
Gorleston	497	02607	60026	04004	00900	03219				497	82507	48051	05904	86577	04208	88620			497	00032	01	+	+								
West Raynham	485	62809	14101	05103	65677	03310	86635			485	82707	40012	06704	85677	03208	88649			485	97031	01	+	ro								
Aberporth	502	73210	66018	08206	79577	05210	81920	87635		502	72814	61808	10007	79477	06208	83710	84822	87635	502	03051	02	proph	pro								
Ross-on-Wye	627									627	82006	70026	09804	85577	04307	88620			627	93021	52	firo	+								
Filton	628	72502	14101	08503	75177	03114	84702	87635		628	72408	23108	10105	78277	04208	82705	83815	87635	628	92021	52	+	pro								
Rhoose	715	82905	15101	08605	87077	05213	88701			715	73103	50034	10504	75377	04210	83709	87630		715	92021	51	1f	ffpro								
Chivenor	707	50000	58031	09902	55577	02218	83626	85640		707	73009	66216	11407	75477	06108	84617	87640		707	01021	52	+	iriro								
Mount Batten	827	13102	40101	09604	15600	04218	81635			827	72804	59801	11804	78577	04208	82825	87638		827	96031	51	pro	pro								
St. Mawgan	817	63010	66251	10507	63400	05217	83913	85640		817	73014	80031	12508	72477	06110	87814			817	01051	01	pr	pro								
Scilly	804	33207	82018	11808	32500	07222	83820			804	33209	82021	14008	32500	05209	83820			804	96071	08	pr	+								
Culdrose	809	52908	64031	10905	21430	04221	82816	84360		809	32903	69018	13405	38400	04210	82818			809	02031	53	prpro	pro								
Guernsey	894	52808	85032	09606	58400	04316	83818	84645		894	52910	80258	12507	58400	06110	82818	85635		894	97052	01	+	pro								
Elmdon	534	13108	50046	07005	15630	04208	81635			534	62505	35101	09002	65677	02208	86641			534	01021	51	ro <sub>o</sub>	iro								
Cardington	559	72506	23101	06803	75777	03212	87650			559	82406	37106	08904	85677	03310	88635			559	97011	53	ro	+								
Wittering	462	22710	14101	06303	25600	02309	82635			462	72608	40041	08004	75677	03307	87642			462	00011	51	+	+								
Watnall	354	32703	50101	06503	35600	03211	83630			354	72504	32101	07904	75777	03305	87650			354	97031	52	+	+								
Shawbury	414	72607	62258	07405	78477	03107	81818	86632	87645	414	72505	66608	08804	75577	03207	87628			414	94031	01	pro	ropro								
Finningley	360	73008	56046	05706	75777	04210	87650			360	82910	50042	07405	85777	04207	88650			360	00051	03	+	+								
Kilnsea	396	82908	48031	05104	80977	04306	88360			396	33010	57011	06805	35500	04107	83620			396	00021		+	+								
Leeming	257	72904	74022	05205	75677	03207	87647			257	32905	82011	06604	38500	02206	81820	83637		257	00021	53	+	+								
Tynemouth	262	12813	66021	05104	10940	03305	81359			262	32913	66021	06103	30930	02206	83360			262	00031		+	+								
Carlisle	222	72603	58108	06305	75677	04108	87635			222	72506	66012	07305	75677	03303	87630			222	00041	02	+	+								
Valley	302	82706	66028	07806	85477	05208	82618	88630		302	83008	74038	08907	88477	06308	83815	88650		302	93051	03	pro	pro								
Ringway	334	62503	30106	07205	68377	04211	82706	84820		334	72303	30102	08004	75377	04206	84708	87630		334	97041	03	do	ro								
Squires Gate	318	72706	65026	06606	75577	05209	84629	87643		318	72706	60022	07705	75577	05208	82620	86641		318	97051	02	ro	+								
Ronaldsway	204	70000	62802	06506	78477	05304	82712	84822	86635	204	72802	66028	08207	78477	05310	81712	87635		204	01051	02	prpro	pro								
Mull of Galloway	131	72708	74012	06706	75677	05207	87645			131	73009	74022	08307	72677	05105	87840			131	00051											
Eskdalemuir	162	70000	74021	06700	75677	05207	87633			162	30000	74011	06903	35600	01102	83635			162	97511	53	+	ro								
Prestwick	135	51202	61101	06303	58400	03209	81																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

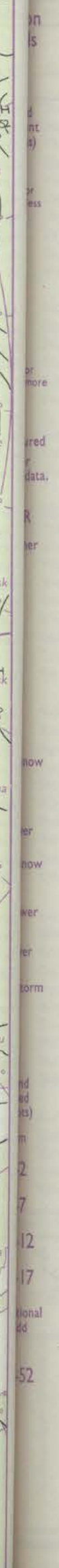
No. 39151

Date of Issue Thursday 30 January 1969

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		29 January 1969										29 January 1969										29 January 1969									
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <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> L <sub>h</sub> C <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	RTT x E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	63012	74021	12408	68500	06108	82820	85640		746	62906	62012	13806	656//	04211	86640				746	00091	030	jf	+						
Hurn		862	62611	65016	12809	5843/	05211	83812			862	52605	60012	14006	44630	03111	84645				862	00071	023	+	+						
Thorney Island		871	62708	48056	12907	683//	06108	82709	83813	86635	871	22705	48051	14007	25600	04113	81635				871	00091	025	ff	+						
Gatwick		776	72606	56056	12406	753//	05210	82706	87650		776	72704	59022	13606	757//	05313	87650				776	00071	014	+	+						
Kew		775	72706	32056	12106	754//	04209	84712	87640		775	72701	48052	13107	756//	05110	87645				775	00081	001	+	+						
Heathrow		772	72807	40056	11906	753//	04110	81708	87645		772	72405	59018	13007	756//	05211	87640				772	91081	000	+	pr <sub>o</sub>						
Mildenhall		578	72708	48052	10706	756//	04113	87640			578	72506	50052	11606	756//	04209	81635	87650			578	00071	001	+	+						
Wattisham		590	72712	56022	10805	753//	04213	83707	87640		590	72509	56022	11605	756//	04110	87634				590	00072	013	+	+						
Gorleston		497	72810	56052	08906	755//	05210	87620			497	62608	57052	10106	65600	05116	86640				497	00081	016	+	+						
West Raynham		485	72711	56036	09606	784//	04109	81818	87650		485	72510	56022	10705	756//	03207	87645				485	97071	009	+	ro						
Aberporth		502	73013	74028	13307	783//	06215	82708	84815	87635	502	62812	74038	14507	4843/	05212	81815	84635	86359		502	92081	002	+	pr <sub>o</sub>						
Ross-on-Wye		627	72504	77028	11907	755//	05110	87625			627	72406	82022	13507	755//	03214	87625				627	97091	002	pr <sub>o</sub>	+						
Filton		628	52508	59012	12708	48540	05112	81820	84645		628	72608	56042	14208	756//	04111	83630	87650			628	97091	028	+	pr <sub>o</sub>						
Rhoose		715	63012	65038	12909	684//	06211	83818	84650		715	72705	70032	14507	784//	06212	81818	87623			715	00091	022	jp	+						
Chivenor		707	72912	82038	14109	784//	07210	81815	87640		707	72908	74032	15608	784//	06214	83816	87630			707	01091	017	prpr <sub>o</sub> PHR	+						
Mount Batten		827	73108	61258	14508	6846/	07109	82818	84625	85650	827	72907	40608	15708	754//	07311	85710	87640			827	01101	017	pr <sub>o</sub> PR	ir <sub>o</sub> ro <sub>o</sub> ro <sub>o</sub>						
St. Mawgan		817	73012	66258	15308	733//	07109	83708	86920		817	73211	82258	16608	784//	06211	83810	87632			817	01101	023	pr <sub>o</sub>	pr <sub>o</sub>						
Scilly		804	32911	82018	16710	34500	06212	82820			804	33107	82028	17909	32500	07211	83820			804	96131	069	+	pr							
Culdrose		809	63116	56258	15609	63400	06210	82910	84818		809	73111	62808	17208	734//	06212	82710	83912			809	01101	053	pr	pr <sub>o</sub>						
Guernsey		894	73112	63808	15509	78440	05214	81818	86622		894	12912	82018	16308	15630	05307	81635			894	96101	039	pr <sub>o</sub>	pr <sub>o</sub> pr							
Elmdon		534	73109	35212	11507	784//	05113	84812	87645		534	72609	40211	12307	756//	02204	84634	86650			534	91081	018	ir <sub>o</sub> ir	ir <sub>o</sub> pr <sub>o</sub>						
Cardington		559	72606	56102	11106	756//	05112	87635			559	72409	48056	12306	2573/	04107	82650	87359			559	01071	002	ir <sub>o</sub>	pr <sub>o</sub>						
Wittering		462	72812	58042	10406	756//	04110	87640			462	72609	58031	11005	65601	03104	86640			462	00081	007	+	+							
Watnall		354	72607	35052	10506	755//	04109	82620	87630		354	32811	58016	11406	35600	03210	83630			354	97081	011	+	ir <sub>o</sub>							
Shawbury		414	72909	80038	11807	784//	05115	82818	87640		414	53107	78018	12806	45502	03213	81625	84640			414	92091	022	pr <sub>o</sub>	pr <sub>o</sub>						
Finningley		360	12810	48041	09608	18500	04009	81820			360	42911	50048	10406	00901	02008	84075			360	97091	010	pr <sub>o</sub>	+							
Kilnsea		396	72810	48031	09306	756//	04210	87630			396	62812	48012	09906	6097/	05206	86360			396	00081	021	+	+							
Leeming		257	63210	85031	08808	655//	03307	83625	85635		257	72805	89018	09205	25641	01006	82640	86080			257	97091	028	pr <sub>o</sub>	+						
Tynemouth		262	62815	58031	07907	656//	04208	86640			262	32812	58021	08006	10948	03801	81358	83275			262	00081	028	+	+						
Carlisle		222	72708	62022	09007	784//	05213	81711	83625	87630	222	72612	78802	09107	785//	04000	85822	87630			222	97081	009	+	pr <sub>o</sub>						
Valley		302	73013	66032	12408	763//	07216	81706	87708		302	72813	78258	13208	784//	05108	82816	87638			302	97091	022	pr <sub>o</sub>	pr <sub>o</sub>						
Ringway		334	72607	40046	10907	755//	05110	87628			334	72608	56048	11906	783//	05109	85708	85810			334	01081	002	roprpr <sub>o</sub>	pr <sub>o</sub> pr						
Squires Gate		318	72612	63022	10607	784//	06210	81818	87638		318	72713	59048	11107	785//	05105	83820	87638			318	01071	016	pr <sub>o</sub> pr	pr <sub>o</sub>						
Ronaldsway		204	42907	82038	11008	48401	05112	83814			204	72610	82031	11208	785//	04105	82820	87634			204	97081	012	pr <sub>o</sub>	pr <sub>o</sub>						
Mull of Galloway		131	63213	80031	10908	635//	05213	86925			131	82615	74032	10507	864//	03400	88715			131	95081										
Eskdalemuir		162	72905	82036	08806	724//	03009	81715	87823		162	72611	80252	08705	784//	02002	82714	83823	87628		162	97071	019	+	pr <sub>o</sub>						
Prestwick		135	53109	82028	09807	38541	03211	81822	83630		135	72712	62258	08607	785//	05805	82822	87637			135	97081	008	pr <sub>o</sub>	pr <sub>o</sub> id <sub>o</sub>						
Abbotsinch		140	32508	83011	08808	28502	05212	82825	83075		140	72207	75028	07407	784//	05706	81815	83822	87640		140	97091	027	pr <sub>o</sub>	pr <sub>o</sub> d <sub>o</sub> d <sub>o</sub>						
Leuchars		171	43009	80011	07407	15541	03011	81625	84075		171	72415	74021	05105	35632	02711	83632	87075			171	00091	044	+	+						
Dyce		091	52905	75256	06805	58401	03105	82818	84625		091	72107	80032	03906	50931	02711	85360	87070			091	97071	027	pr <sub>o</sub>	+						
Lerwick		005	82212	86031	02503	11437	050715	81812	88275		005	82428	40506	94106	872//	05741	88704														

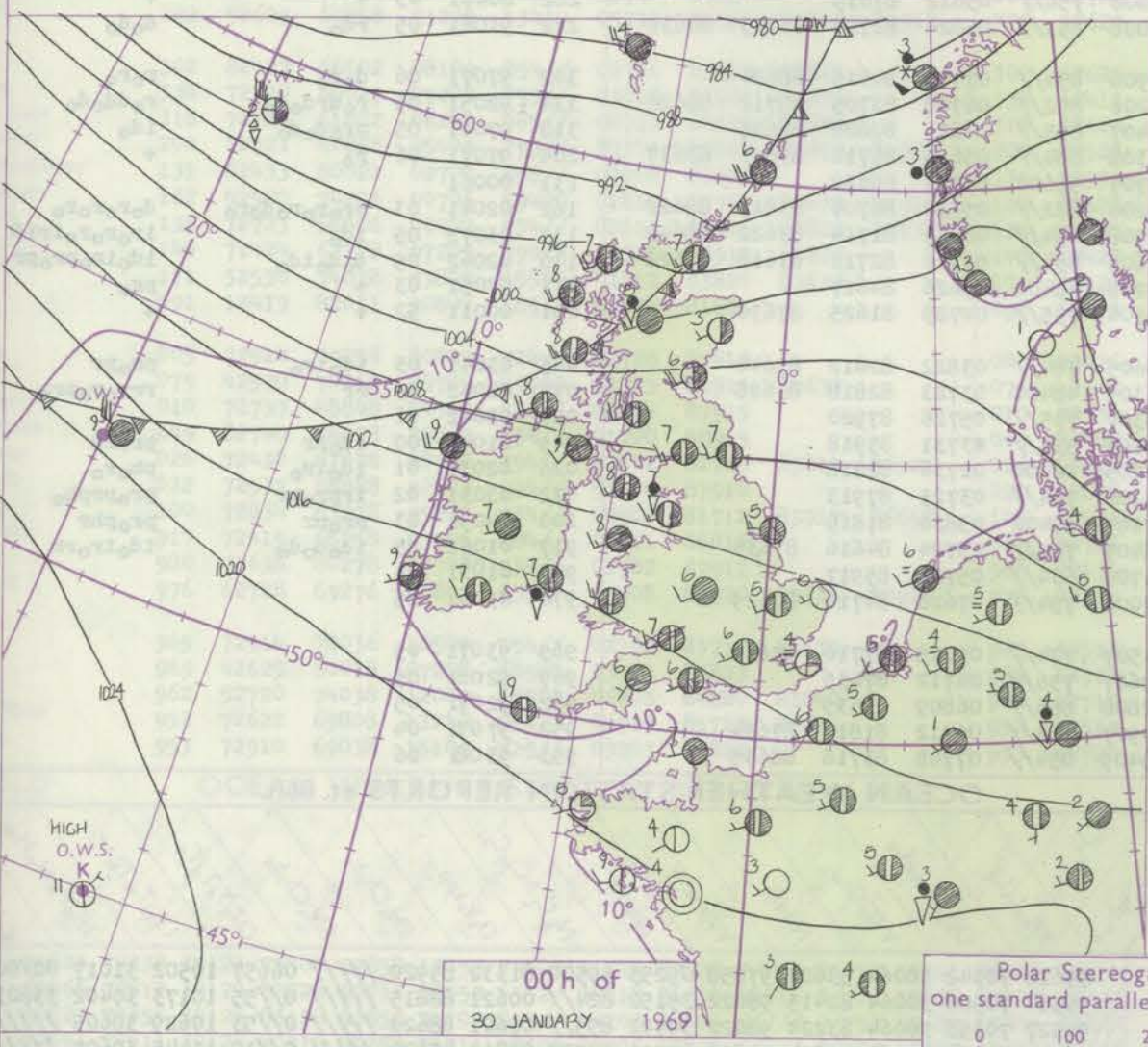
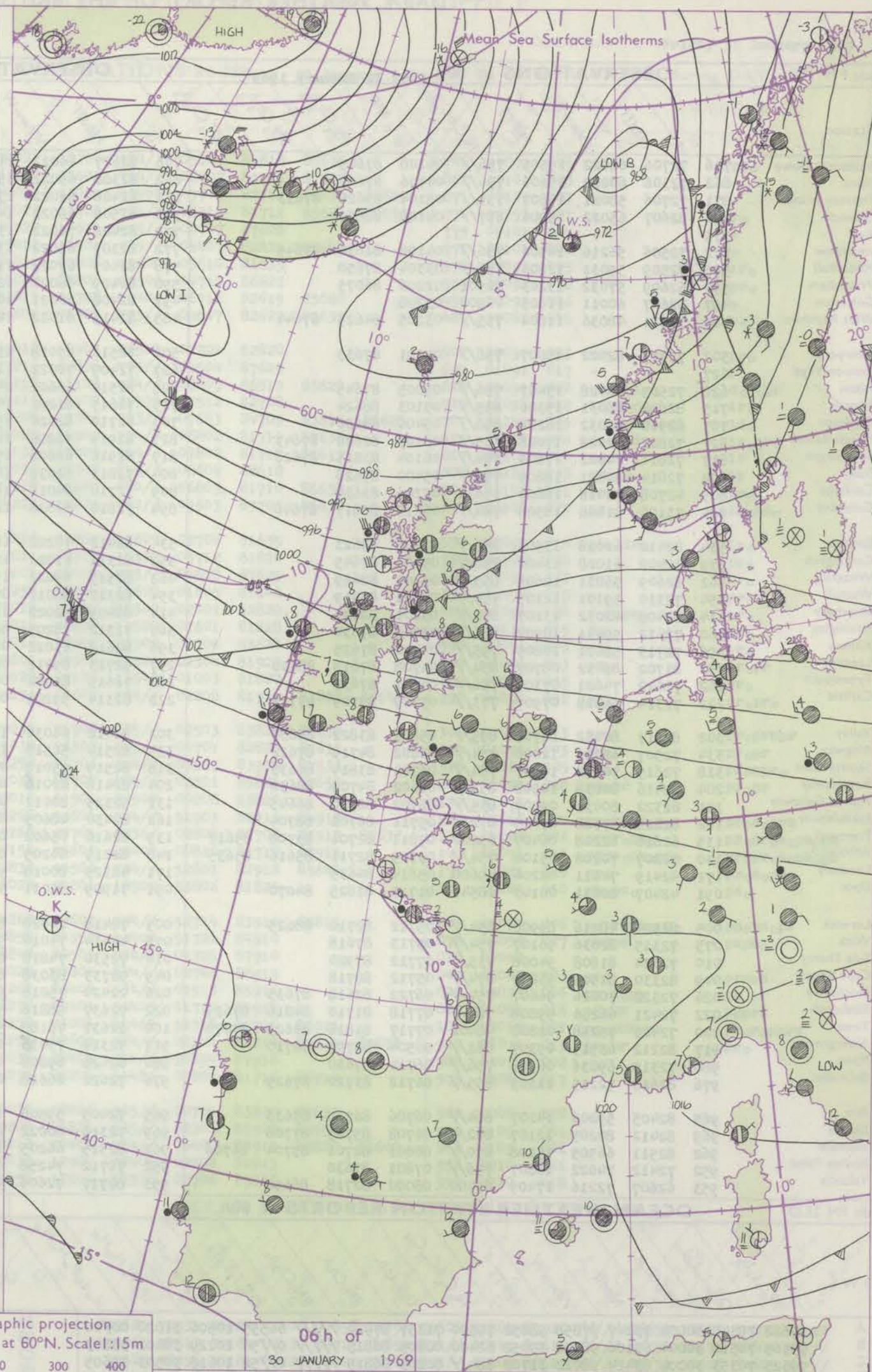
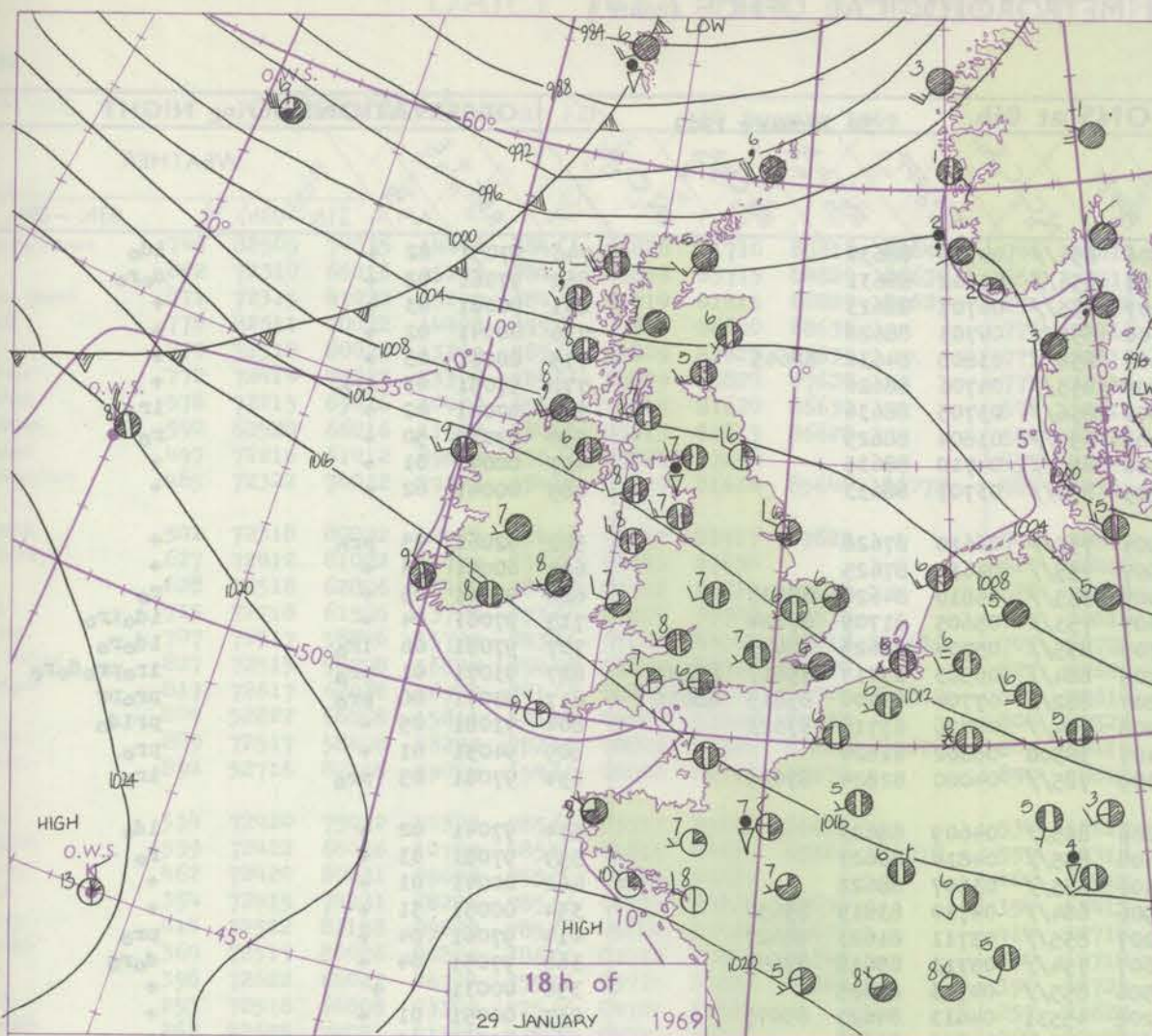


LOW





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m  
0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

A depression over the eastern North Sea has moved east and filled. A weak ridge has moved southeast across the British Isles. A depression near Iceland has deepened and a separate centre formed to the east and moved quickly eastwards to the Norwegian coast. Frontal troughs associated with this complex depression have moved southeast across most of Scotland and into Northern Ireland. Low

pressure is expected to be maintained over the eastern Norwegian Sea with the low near Iceland filling and swinging southeast as a trough approaching western Scotland. The frontal trough will continue to move southeast to clear the southern British Isles during the next 24 hours.

Issued at midday Thursday 30 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					Code		
		30 January 1969										30 January 1969																	
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	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>h</sub> CH	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	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		Stat		
																									21h.—03h.	03h.—09h.			
Boscombe Down	746	72706	62022	15505	756//	04108	87645					746	82607	66022	14506	856//	04705	88630				746	97051	02	+	id <sub>o</sub>	Bosco		
Hurn	862	72306	60022	15606	756//	04106	87640					862	82308	65022	15307	856//	05602	88631				862	97061	02	+	do <sub>ro</sub>	Hurn		
Thorney Island	871	72706	58021	15807	755//	05104	83620	87633				871	82408	61022	15307	855//	04707	88623				871	00061	03	+	+	Thor		
Gatwick	776	82607	65022	15006	857//	04106	88650					776	82508	68022	14606	855//	04703	88628				776	00041	02	+	+	Gatw		
Kew	775											775	82408	70022	13907	856//	03808	84630	88645				775	00061	03	+	+	Kew	
Heathrow	772	72506	56216	14506	756//	04108	81630	87645				772	82309	65022	13806	855//	04706	88626				772	97051	03	ir <sub>o</sub>	+	Heath		
Mildenhall	578	72509	59031	12805	757//	03304	87650					578	82409	67022	11906	856//	03705	88636				578	97041	02	+	ir <sub>o</sub>	Milde		
Wattisham	590	62609	57032	13203	00901	02206	86075					590	82409	66022	12305	855//	03804	88625				590	97032	50	+	ro	Watt		
Gorleston	497	02607	60011	11605	00900	03208						497	82408	60021	10406	856//	04710	88635				497	00041	01	+	+	Gorle		
West Raynham	485	72511	48036	11804	755//	03205	84625	87644				485	82415	61022	10505	856//	03707	88633				485	00041	02	+	+	West		
Aberporth	502	72717	82022	15007	756//	04101	87635					502	72516	69018	13507	755//	06610	87628				502	92061	05	pr <sub>o</sub>	+	Aberp		
Ross-on-Wye	627											627	72409	70022	12607	755//	04610	87625				627	00051	03	+	+	Ross-		
Filton	628	72509	58028	15407	756//	05205	87645					628	82514	66602	14007	855//	05810	84620	88628				628	97061	05	+	ro	Filton	
Rhoose	715	82808	68031	15306	855//	05103	88624					715	72615	81202	14407	753//	05605	81709	87624				715	97061	04	+	id <sub>o</sub> ir <sub>o</sub>	Rhoos	
Chivenor	707	82910	80032	16208	856//	05400	88630					707	82710	82026	15709	855//	05704	83625	88635				707	97081	06	ir <sub>o</sub>	id <sub>o</sub> ro	Chive	
Mount Batten	827	72807	62028	17008	755//	06107	82620	87643				827	82915	59806	16708	884//	06503	83713	85817	88629				827	93071	01	pr <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub> do <sub>ro</sub>	Mount
St. Mawgan	817	72811	74022	17808	784//	06104	83815	87628				817	82916	62808	17207	882//	07704	82704	85815	88635				817	93071	06	pr <sub>o</sub>	pr <sub>o</sub> pr	St. M
Scilly	804	72814	82021	18809	755//	05400	87628					804	72813	81038	18208	754//	08706	83714	87623				804	91081	05	+	pr <sub>o</sub> id <sub>o</sub>	Scilly	
Culdrose	809	42708	76018	18607	35631	05206	83630					809	32710	64011	18407	38500	06802	81824				809	94051	01	+	pr <sub>o</sub>	Culdr		
Guernsey	894	73106	81808	18508	784//	06210	83817	87640				894	72810	82028	18309	785//	04000	82824	87639				894	97081	05	pr <sub>o</sub>	ir <sub>o</sub>	Guern	
Elmdon	534	82410	62028	13506	855//	03205	88623					534	82412	70202	11806	855//	04609	88623				534	97041	02	+	id <sub>o</sub>	Elmdo		
Cardington	559	72409	61028	13406	756//	05004	87645					559	82311	61022	12306	855//	04810	88627				559	97051	03	+	ro	Cardi		
Wittering	462	82609	56031	12605	855//	03205	88629					462	82515	69022	11306	855//	03607	88622				462	00041	01	+	+	Witte		
Watnall	354	72310	59101	12105	754//	04301	87619					354	62311	66012	09906	684//	04710	83815	85630				354	00051	51	+	+	Watna	
Shawbury	414	82409	82032	13107	856//	03201	88630					414	82409	82022	11207	855//	05711	81623	88627				414	97061	04	+	pr <sub>o</sub>	Shawb	
Finnigley	360	72612	59041	10907	756//	03000	87630					360	72312	78205	08607	754//	05713	85618	87644				360	97051	04	+	do <sub>ro</sub>	Finnin	
Kilnsea	396	72713	58021	10805	755//	04400	87625					396	82618	63022	08506	855//	04713	88625				396	00031	+	+	+	Kilnse		
Leeming	257	81702	89032	08707	854//	04708	87619	88630				257	52713	89012	06208	45531	04613	84627	85075				257	00051	01	+	+	Leem	
Tynemouth	262	72610	74021	07307	756//	04707	87635					262	72615	81022	04608	756//	05812	87635				262	00061	03	+	+	Tynem		
Carlisle	222	72314	58028	07907	773//	05709	85709	87713				222	82314	59205	04008	853//	05824	82709	83713	88632				222	91061	05	rd <sub>o</sub>	do <sub>o</sub>	Carlis
Valley	302	82517	80032	12708	885//	05806	83822	88630				302	82418	66036	10908	854//	07709	84615	88624				302	97071	06	do <sub>ro</sub>	ro <sub>ro</sub>	Valley	
Ringway	334	72507	65026	12006	754//	03802	84715	87622				334	82514	56516	10206	852//	06708	83705	85712	88626				334	92051	05	ro <sub>ro</sub> dr <sub>o</sub> do <sub>o</sub>	ro <sub>ro</sub> do <sub>o</sub>	Ringwa
Squires Gate	318	72615	70808	10907	784//	06704	83814	86633				318	82519	75018															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

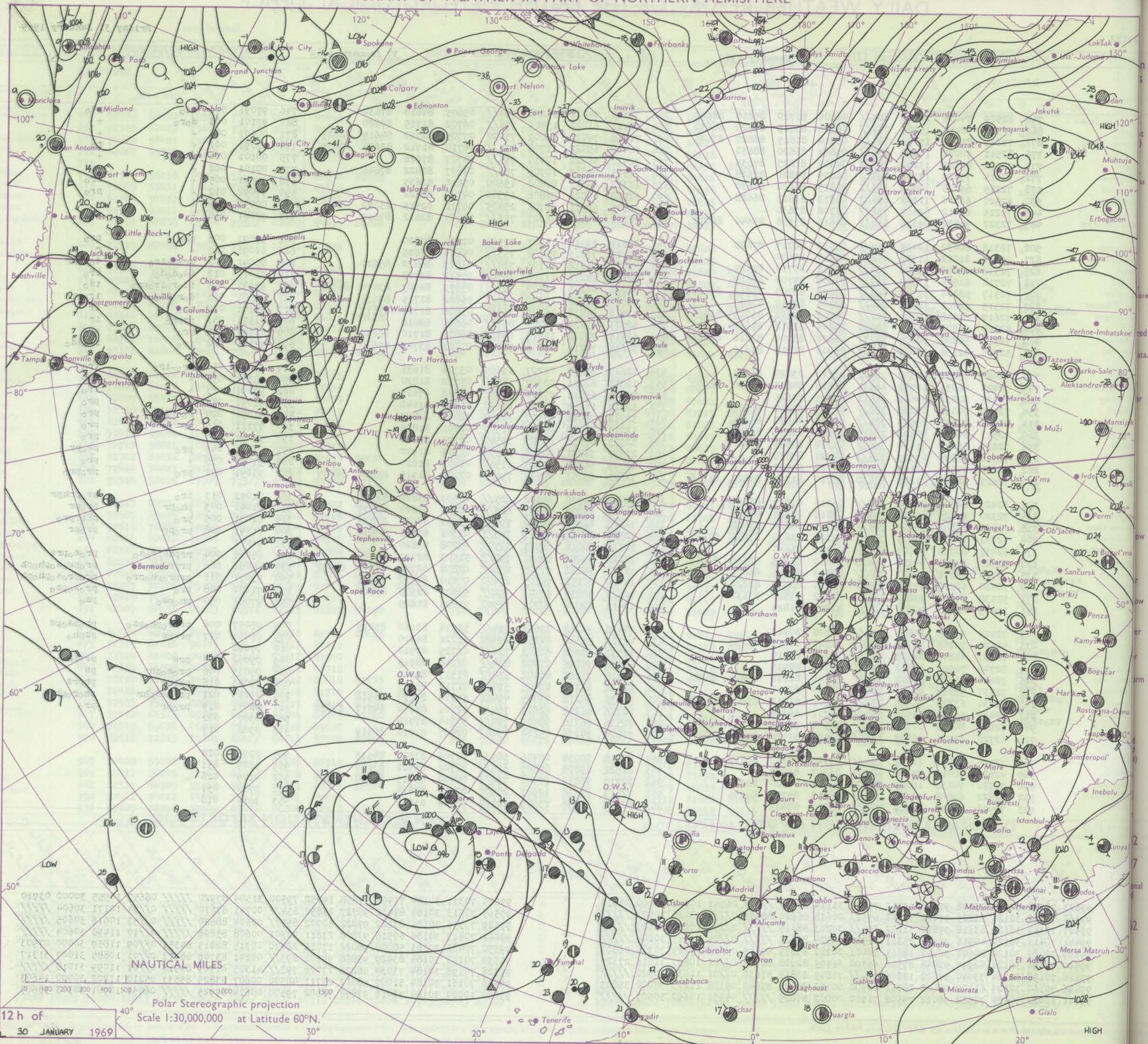
39152

Date of Issue Friday 31 January 1969

Code FM II.C		OBSERVATIONS at 12h. 30 January 1969										OBSERVATIONS at 18h. 30 January 1969										OBSERVATIONS during DAY					
Station	iii	Nddrr	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	Nddrr	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 <sub>s</sub> X <sub>s</sub> E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	82509	74035	14408	884//	06806	81710	85816	88640	746	72613	74022	12208	784//	05805	84818	87630		746	97091	006	ido		pro			
Hurn	862	72310	66016	15209	784//	06806	83715	84820	86630	862	72411	61022	13409	754//	06702	81715	87620		862	97101	003	do-ro		+			
Thorney Island	871	72315	81022	15209	784//	05710	81815	86820	87625	871	72418	74022	13009	75400	07705	82712	84615	86625	871	00101	001	+		+			
Gatwick	776	82511	70022	14408	855//	05804	86620	88630		776	72412	65022	11708	754//	06710	81712	83624	87635	776	97091	001	+		ro			
Kew	775	72510	80022	13209	785//	04809	81825	87635		775	72512	66022	10910	755//	04707	87628			775	00101	004	+		+			
Heathrow	772	72414	75022	13308	785//	04809	83820	87628		772	72515	75022	10909	785//	04807	82822	87640		772	00101	002	+		+			
Mildenhall	578	72215	69026	10409	655/1	05815	81620	86630		578	12313	64011	07808	15600	05610	81635			578	97091	005	+		iro			
Wattisham	590	62520	66016	11308	68402	05813	81813	86628		590	62518	66022	08808	65500	04712	86622			590	97092	012	+		pro			
Gorleston	497	72216	61012	09607	756//	05708	87630			497	42115	62011	06708	25405	06711	82615	83080		497	00091	006	+		+			
West Raynham	485	72322	74032	09308	55432	05610	81618	85640	86072	485	72321	74601	06307	755//	04607	82622	87635		485	97081	016	+		ro			
Aberporth	502	72318	80032	12408	754//	05612	83717	87625		502	22519	69018	10907	22500	02204	82820			502	97091	003	pro		pro			
Ross-on-Wye	627	72412	81022	11709	756/1	04715	87630			627	72412	77216	09808	755//	04504	87625			627	01091	017	+		r			
Filton	628	72518	62806	13408	784//	07712	85710	87620		628	72622	56218	11108	784//	06809	86810	85620		628	95091	002	pro-do-iro		do-ro-pr			
Rhoose	715	72718	61506	13709	753//	07608	85708	87619		715	32616	58216	11108	35300	07512	82708			715	91091	012	id-o-d-o		iro			
Chivenor	707	72517	58806	15709	783//	07602	83707	85812	87630	707	72720	62208	13709	783//	07603	84709	83814	86625	707	93101	005	id-o-ro-iro-pr-o		id-o			
Mount Batten	827	72515	58208	16509	754//	08805	82710	87620		827	72620	66028	14909	754//	06802	81715	87630		827	97101	006	do-ro-id-o		iro-pr-o			
St. Mawgan	817	72617	62038	16909	781//	08802	81702	83705	86810	817	72618	66038	15209	754//	07808	81710	87617		817	93101	014	pro		ir			
Scilly	804	52822	66808	15811	58400	09605	83812	85623		804	82521	69038	16709	854//	06604	88618			804	01121	033	pr-pr-o		ir			
Culdrose	809	72517	58808	18209	7823/	08802	83704	83816	85628	809	62415	72018	16909	654//	06803	81710	86630		809	01101	021	pro		pro			
Guernsey	894	52716	82156	19009	554//	06002	81710	85630		894	72614	74216	17609	782//	07603	83705	85630		894	92101	022	iro		ir-o-id-o			
Elmdon	534	72420	75022	10308	785//	03713	83820	86625		534	12617	65218	08207	15600	03704	81635			534	97091	013	pro-iro		iro			
Cardington	559	72422	66036	10709	48531	05818	84825	83360	86070	559	12318	62011	08307	18500	05712	81820			559	97101	030	+		pro			
Wittering	462	72420	80031	09609	755/1	04815	87625			462	72517	69601	07008	755//	04608	87625			462	97091	023	+		iro			
Watnall	354	72415	74031	08208	785//	04713	82820	87635		354	12417	66258	05506	15600	01605	81640			354	91091	033	+		pro			
Shawbury	414	72522	82158	09609	785//	05606	84820	86635		414	32718	78018	07907	38500	02001	82820			414	91091	020	ro-ro-pr-o		pro			
Finningley	360	72517	80026	06809	786//	03712	84830	86645		360	12718	62018	04208	11500	01601	81828			360	97111	015	jp		pro			
Kilnsea	396	72622	66022	06708	3557/	05714	83625	87360		396	32725	66016	03907	35500	02704	83620			396	97091	023	+		pro			
Leeming	257	72518	66808	03309	725//	04720	87820			257	22622	74801	00906	29500	02304	81920			257	01091	043	pro		pro-pr			
Tynemouth	262	42628	74021	01109	42500	05710	84820			262	22728	66028	99105	11540	01003	81820			262	97091	035	+		pro			
Carlisle	222	52623	64258	01208	53430	05710	81712	83820	81918	222	72620	69251	00604	794//	02208	81915	83820	86645	222	95091	032	pro		pro-pr-o			
Valley	302	82427	66602	08109	854//	06716	83617	88625		302	62625	74038	06908	685//	02503	83824	86638		302	01091	013	iro		pro-pr-h-pr			
Ringway	334	72320	65025	07208	755//	03818	83625	87635		334	62411	65038	06307	685//	00701	82820	85635		334	01091	003	ph-pr		pro-pr			
Squires Gate	318	72424	61802	06107	785//	06715	84820	87628		318	72623	62258	04706	794//	03503	83918	87633		318	02081	005	pro		pr-pr-pr-o			
Ronaldsway	204	72721	80258	05409	795//	03301	83820	87650	81920	204	72523	82038	03707	785//	02301	85821	87650		204	01091	028	pro-pr		pro-pr			
Mull of Galloway	131	62433	80022	02707	656//	00708	86645			131	32532	80018	01905	32500	00208	83820			131	91071							
Eskdalemuir	162	52520	74256	00706	59400	01810	81713	83635	81917	162	72620	74268	99601	794//	51503	82711	84917		162	05066	004	rr-phs-pr-o-s-o		pro-s-o-prs			
Prestwick	135	72723	56806	00007	734//	02613	82915	86822	87632	135	72723	59268	97705	6936/	02808	82708	83915	85632	135	04082	006	pr-pr-o-ph-o		pro-pr-o-s-o-ph-o-ph			
Abbotsinch	140	72424	62278	97205	794//	03725	83915	83820		140	22420	80158	95603	29400	00810	81710	82915		140	03071	011	pr-pr-o-ph-o-pr-o		pro-pr-o-s-o-ph-o-ph			
Leuchars	171	52530	74038	93807	58500	01812	83820	83632		171	72423	70838	93503	794//	52801	82918	85640		171	91081	048	pro		pro-s-o-s-o			
Dyce	091	12419	82011	90807	18530	51823	81825			091	12415	82028	90201	18500	53806	81825			091	97081	050	ph-o-p-s-o		ps-o			
Lerwick	005	72424	79258	80804	724//	02728	87812			005	72426	74268	77602	794//	52714	83910	85815		005	05057	006	pr-pr-o-ph-o-p-s-o		ph-o-p-s-o-p-s			

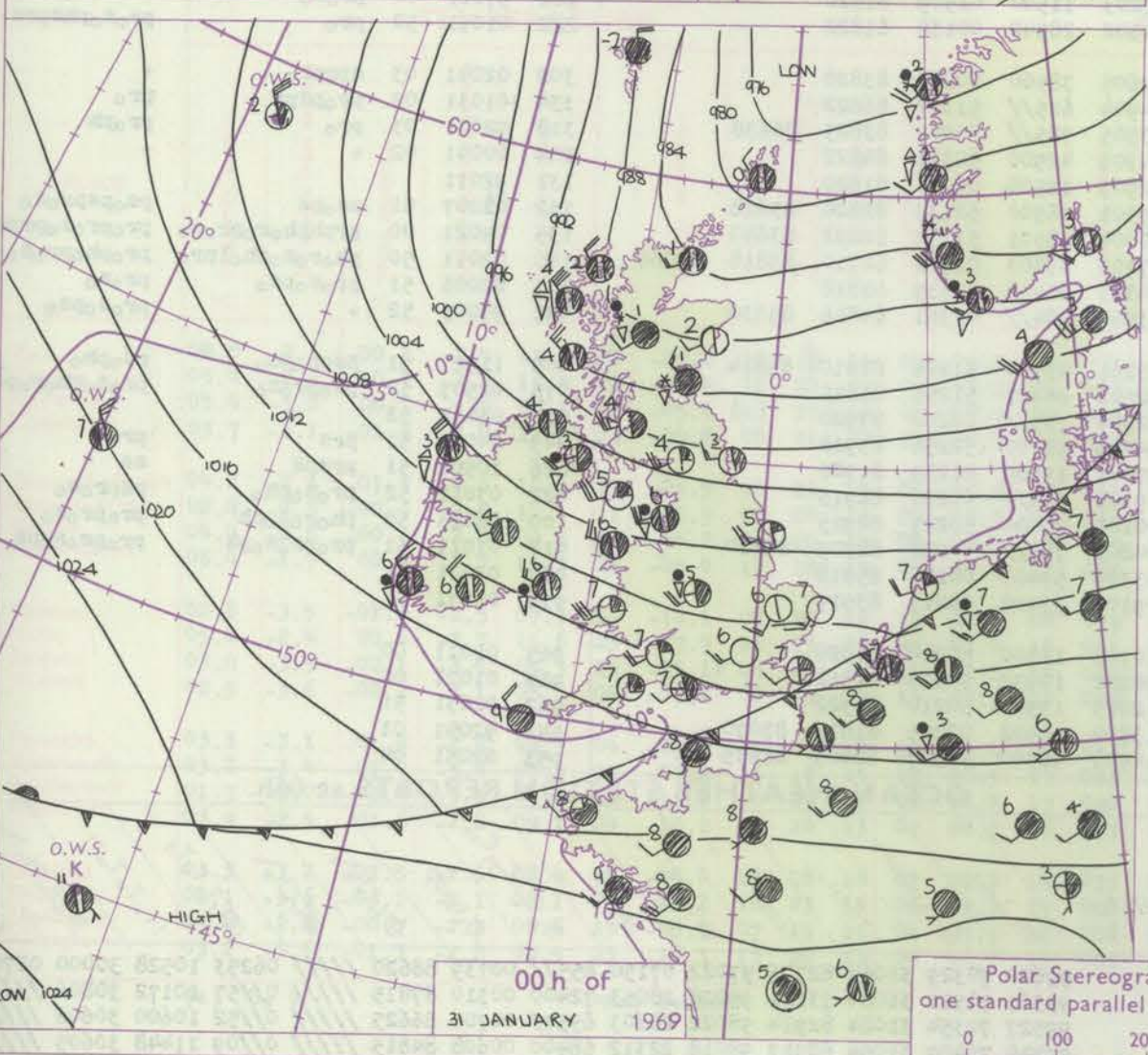
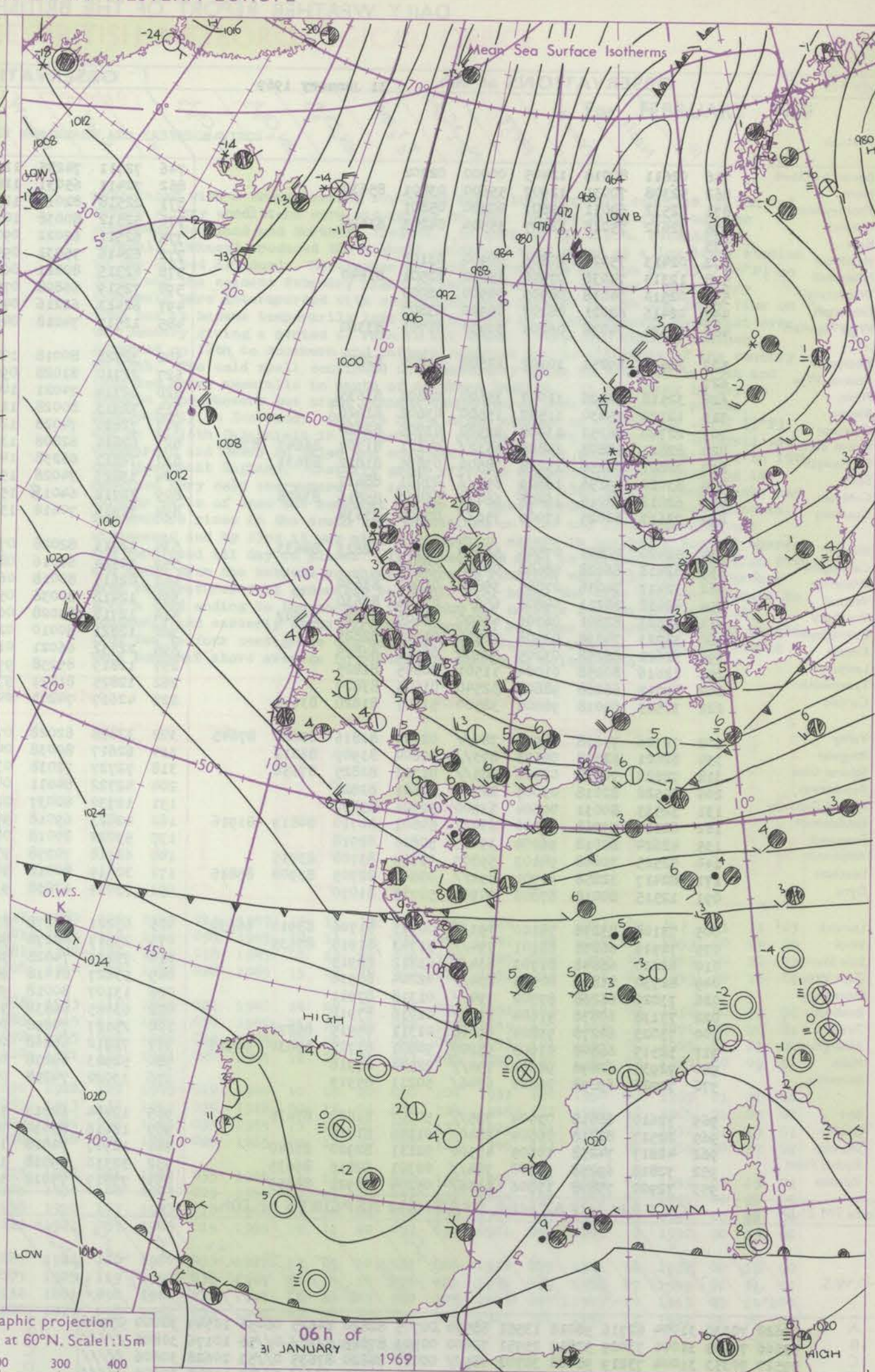
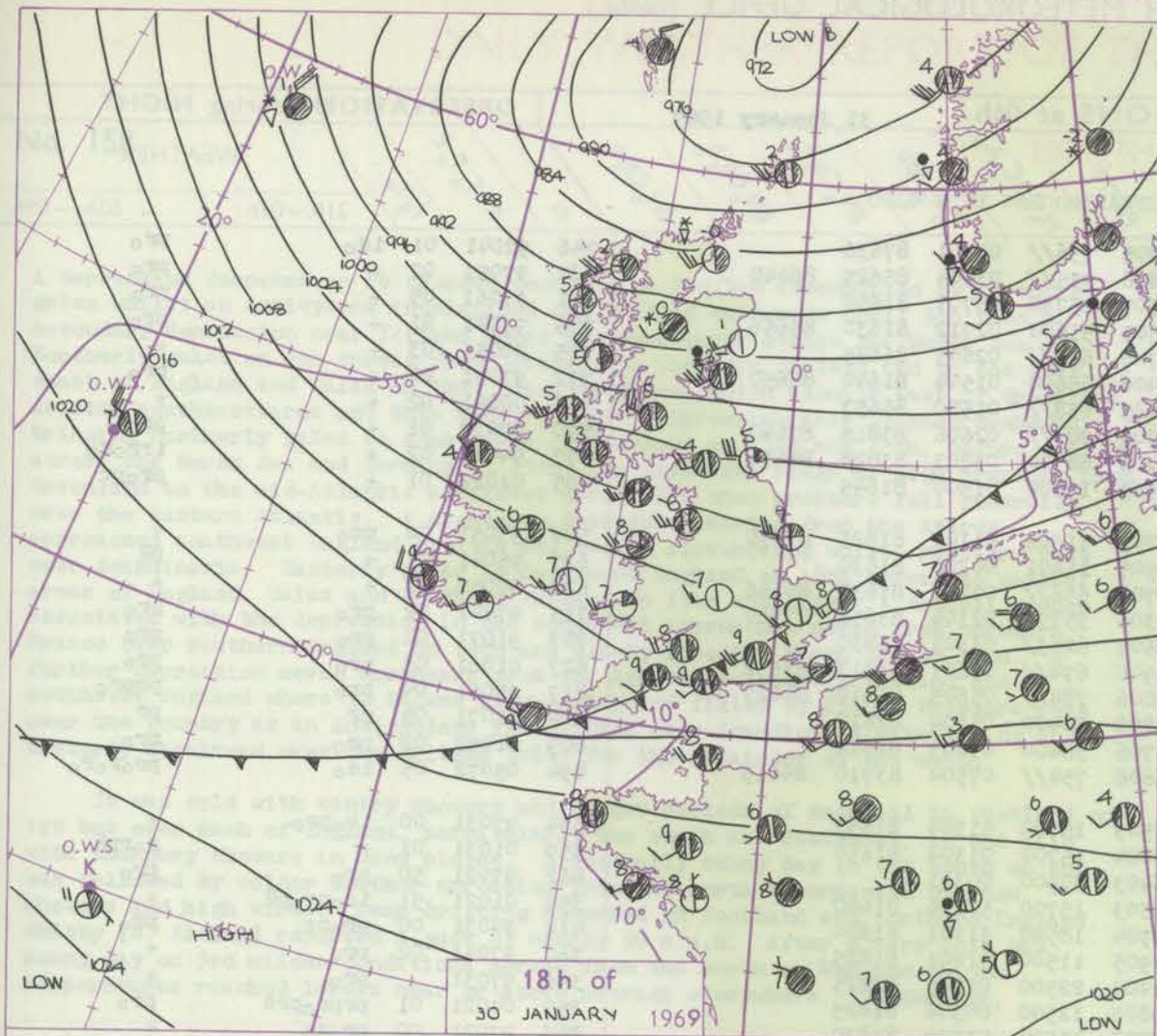


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

## GENERAL SYNOPTIC DEVELOPMENT

The depression near the coast of northwest Norway is expected to remain almost stationary. An associated cold front from the centre to Northern Ireland yesterday morning moved steadily southeast clearing the southeast of England by midnight. A well defined trough of low pressure from the same depression southwestwards to the

south of Iceland moved southeastwards during the day and by midnight extended through the Shetlands to southern Ireland. It is expected to continue its southeast to east movement during today and is expected from southern Norway to the southern North Sea by midnight tonight.

Issued at midday Friday 31 January 1969



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT							
		31 January 1969										31 January 1969																	
Station		ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>		ill	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>		ill	RR <sub>T</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																									21h.—03h.	03h.—09h.			
Boscombe Down	746	02611	80018	12405	00900	02202						746	72711	74255	11305	756//	03301	87636							746	92041	01	ldo	pro
Hurn	862	52308	70031	12907	55600	03801	85630					862	72411	65031	11806	755//	03504	85629	86640						862	97051	02	+	pro
Thorney Island	871	02512	69011	12807	00900	05801						871	22518	82010	11507	15730	03707	81650							871	97061	05	+	pro
Gatwick	776	32612	75016	12007	35500	04203	83628					776	52512	80038	10505	55600	02712	81630	85656						776	97041	01	+	pro
Kew	775											775	62511	62022	09706	656//	02605	86645							775	00051	03	+	+
Heathrow	772	02413	75021	10806	00900	03103						772	62416	75031	09406	65600	01504	81640	86650						772	97051	02	+	pro
Mildenhall	578	12313	74036	07906	15600	02501	81640					578	62315	80011	06405	658//	01500	86657							578	00041	02	+	+
Wattisham	590	02514	74018	08905	00900	02000						590	72519	66808	07005	784//	02606	83818	87640						590	97032	01	+	pro
Gorleston	497	02416	62021	06207	00900	03807						497	62413	62216	04706	68500	03803	83828	86656						497	94041	02	+	irrpro
West Raynham	485	32321	74036	06205	30930	01703	83360					485	12517	74018	04903	15600	01500	81645							485	01022	01	+	propr
Aberporth	502	22628	69251	10107	22500	01805	82822					502	32728	80018	10205	11502	51102	81825	83070						502	95051	02	pro	+
Ross-on-Wye	627											627	22710	81028	09905	15601	00208	81630							627	95041	01	+	pr
Filton	628	32518	74028	11007	35600	03808	83635					628	62714	74021	10706	656//	02207	81630	86656						628	00050	02	+	+
Rhoose	715	12720	75030	11507	15500	03602	81626					715	72913	80028	11306	3577//	02304	83656	87360						715	97041	02	pro	pro
Chivenor	707	22720	66251	13408	22500	03705	82820					707	72820	74028	12607	6263//	03301	86830							707	91071	04	pro	pro
Mount Batten	827	82811	58808	14808	6532//	04101	81707	86647	87459			827	62814	62808	13906	694//	05601	83913	83632						827	01061	03	pro	pro
St. Mawgan	817	72821	74256	15208	78500	03805	81822	87631				817	72817	66258	14006	784//	05805	84810	84627						817	95051	04	pro	prpro
Scilly	804	83020	59156	16809	854//	07001	88617					804	33023	74028	15808	38400	05704	82818							804	01071	04	pr	pr
Culdrose	809	62812	68018	16408	684//	06400	85816	83628				809	32718	64018	15706	38400	03803	82815							809	01052	02	pro	pro
Guernsey	894	72617	80025	17009	756//	07803	87634					894	72915	70618	15808	754//	07504	83710	84615						894	05072	05	ldo	propro
Elmdon	534	52420	70801	07505	58500	01710	82823	84633				534	12715	82028	07503	15700	51304	81650							534	97031	00	irpro	+
Cardington	559	02418	66028	08606	00900	02801						559	12514	66016	08004	15700	01304	81650							559	01031	01	+	roprR
Wittering	462	32417	74036	07005	35600	01002	83630					462	02615	80018	06403	00900	00301								462	97021	50	pro	pro
Watnall	354	62418	78211	04806	656//	01604	86630					354	12412	80038	05303	15700	50306	81650							354	01021	51	irpropr	+
Shawbury	414	42623	82801	06706	48500	01609	82825	83642				414	12718	83028	06904	18540	51301	81820							414	94031	00	propr	pro
Finningley	360	32723	74038	03506	38500	01507	82825					360	12821	80010	02905	11500	51601	81825							360	97041	02	pro	+
Kilnsea	396	32622	66258	03205	32500	02511	83825					396	22732	66021	01404	22500	01605	82825							396	97031		pro	+
Leeming	257	12616	80258	01004	11501	00805	81825					257	12819	85258	99803	12500	00306	81825							257	04021	01	prproprs	pro
Tynemouth	262	42715	66268	98803	32540	01505	83820					262	12825	81021	97203	11500	01509	81820							262	97021	00	proso	+
Carlisle	222	32523	64018	98804	38500	51607	81820	83645				222	42617	74271	00302	28542	00138	81822							222	01011	50	pro	prosohpsprs
Valley	302	72726	74278	06906	784//	02400	81816	85822	87645			302	32828	82028	07605	38500	00205	83820							302	02041	03	dprpro	+
Ringway	334	82621	62818	05503	893//	02604	83909	88812				334	62617	80038	04904	625//	51302	86822							334	01031	02	proprpr	pro
Squires Gate	318	72628	70808	03406	785//	01702	82825	87656				318	72727	72038	03505	785//	00207	83825	86638						318	92041	03	pro	proph
Ronaldsway	204	22528	82018	03005	22500	50601	82826					204	42722																