

THE DAILY WEATHER REPORT

1st July to 30th September

1950



METEOROLOGICAL OFFICE
LONDON, W.C.2

INTRODUCTION

On 1st January, 1950, the present form of the Daily Weather Report replaced the British and International Sections of the former Report which had been issued in three sections since 1919. The third Section now appears as a separate publication under the name of the Daily Aerological Record. 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.

The present revision has made it possible to include a selection of ships' reports for each of the main synoptic hours along with corresponding reports from most of the stations in Great Britain and Ireland which provide full reports. On page 2 will be found a weather chart for mid-day of the previous day covering most of the Northern Hemisphere, and on page 3 charts for 1800 h. of the preceding day and for 0000 h. and 0600 h. of the day of issue. By this arrangement the more valuable features of the former British and International Sections have been combined in a single publication.

Barometer Readings.—The readings are in millibars and tenths with the initial 9 or 10 omitted. Thus readings of 999.4 and 1021.5 are printed as 99.4 and 21.5 respectively.

Barometric Tendency.—(Columns 6 and 22). The Barometric tendency is expressed in tenths of a millibar.

Code for state of ground (E)—Column 33

- | | |
|--|---|
| 0 ... Ground dry. | 7 ... Ice, slush or firm or settled snow covering ground completely. |
| 1 ... " moist. | 8 ... Loose dry snow covering more than one half of surface (but not completely). |
| 2 ... " wet. | 9 ... Loose dry snow covering surface completely. |
| 3 ... " bare and frozen. | |
| 4 ... Glaze on ground but no slush or snow. | |
| 5 ... Ice, slush or snow covering less than one-half of ground. | |
| 6 ... Ice, slush or firm or settled snow covering more than one-half of ground (but not completely). | |

WIND SPEED AND DIRECTION

From 1st January, 1949, the speed of the wind is given in knots and the direction in degrees from true north, measured clockwise to nearest 10 degrees.

The following tables show (a) the approximate equivalents in knots, measured at 30–40 ft. above ground in an unobstructed situation, of the Beaufort numbers previously used for reporting wind force; (b) the equivalents in degrees of true wind direction expressed in compass points.

Table (a) Wind Speed

Beaufort number	Description	Speed in Knots
0	Calm	Less than 1
1	Light air	1–3
2	Light breeze	4–6
3	Gentle breeze	7–10
4	Moderate breeze	11–16
5	Fresh breeze	17–21
6	Strong breeze	22–27
7	Moderate gale	28–33
8	Fresh gale	34–40
9	Strong gale	41–47
10	Whole gale	48–55
11	Storm	56–63
12	Hurricane	64–71

Table (b) Wind Direction

Compass Points	Degrees (nearest 10)	Compass Points	Degrees (nearest 10)
Calm	00	SSW	200
NNE	20	SW	230
NE	50	WSW	250
ENE	70	W	270
E	90	WNW	290
ESE	110	NW	310
SE	130	NNW	340
SSE	160	N	360
S	180		

Form of Low Cloud* (C_L)—Columns 9 and 25

- No low cloud.
- Cumulus with little vertical development.
- Cumulus of considerable development with or without other Cumulus or Stratocumulus.
- Cumulonimbus, tops not cirriform or anvil-shaped; with or without other forms of low cloud.
- Stratocumulus formed by spreading out of Cumulus: Cumulus also often present.
- Stratocumulus other than Type 4.
- Stratus and/or Fractostratus but not of bad weather.
- Fractostratus or Fractocumulus of bad weather ("scud") usually under Nimbostratus.
- Cumulus and Stratocumulus other than Type 4.
- Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

* Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II.

Form of Medium Cloud* (C_M)—Columns 10 and 26

- No medium cloud.
- Semi-transparent Altostratus through which sun or moon are visible.
- Thick Altostratus or Nimbostratus through which position of sun or moon is indicated by a light patch.
- Semi-transparent Altopcumulus of unchanging elements; at a single level.
- Semi-transparent Altopcumulus in patches; elements continually changing; possibly at more than one level.
- Semi-transparent Altopcumulus in bands or in an increasing layer.
- Altopcumulus formed by spreading out of Cumulus.
- Any of the following:—
 - Double-layered Altopcumulus not increasing.
 - Thick layer of Altopcumulus not increasing.
 - Altopcumulus and Altopcumulus both present.
- Altopcumulus tufted or turretted.
- Altopcumulus at different levels giving chaotic appearance to the sky. (Patchy dense Cirrus usually present).

Form of High Cloud* (C_H)—Columns 11 and 27

- No Cirriform Cloud.
- Scattered Cirrus not increasing.
- Dense Cirrus in patches; usually not increasing.
- Cirrus often anvil-shaped; usually associated with Cumulonimbus.
- Tufted Cirrus increasing and thickening.
- Cirrus and/or Cirrostratus increasing but the continuous layer not reaching above 45° altitude.
- Cirrus and/or Cirrostratus increasing with the continuous layer reaching above 45° altitude.
- Complete layer of Cirrostratus covering whole sky.
- Cirrostratus not increasing and not a complete layer covering whole sky.
- Cirrocumulus alone or with Cirrus or Cirrostratus where the Cirrocumulus predominates. (Cirrocumulus may also be present with C 1 and C 8.)

Beaufort Notation and Symbols for Weather—

Columns 4, 20, 34 and 35 on page 1, and 4, 20, 39 and 40 on page 4.

- | | |
|--|--|
| b, blue sky (not more than a quarter covered with cloud). | q, squalls. r, rain. s, snow. |
| bc, sky partly cloudy (one half covered). c, generally cloudy. | rs, sleet. t, thunder. |
| d, drizzle. e, wet air. | u, ugly, threatening sky. |
| f, fog, visibility 220–1100 yds. | v, unusual visibility. w, dew. |
| F, thick fog, visibility less than 220 yds. | x, hoar frost. y, dry air. |
| f, low fog over sea (coast station). | z, dust haze: the turbid atmosphere of dry weather. |
| f, low fog over land (inland station). | Capital letters indicate intense; suffix, indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r, slight rain. |
| g, gale. | rr, continuous rain. |
| m, mist, visibility 1100–2200 yds. | <, less than (for cloud height). |
| h, hail. i, intermittent. | ⊙, Solar halo. ⊖, lunar halo. ∞, Aurora. |
| h(r), "hail" or "rain and hail." | With present weather is combined, whenever possible, the general character of the weather. |
| ff, fog in the vicinity but not at station. | A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; −, has decreased; +, has increased. |
| jp, precipitation within sight of station. | |
| ks, storm of drifting snow. | |
| k/s, slight storm of drifting snow (generally low). | |
| k/S, heavy storm of drifting snow (generally low). | |
| s/k, slight storm of drifting snow (generally high). | |
| S/k, heavy storm of drifting snow (generally high). | |
| KQ, line squall. l, lightning. | |
| o, overcast. p, passing showers. | |

VISIBILITY—Columns 3 and 19

In the range 01 to 80 the figures give the actual visibility in fifths of kilometres, or furlongs. Thus 20 ÷ 4 kms. or 2½ miles. The following Table gives the visibility for the ranges X0 to X9 and 80 to 89:—

Second code figure

First code figure	0	1	2	3	4	5	6	7	8	9
X	< 22	22	44	66	88	110	132	154	176	198 yards
8	10	12½	25	37	50	62	93	125	187	310 miles

GALE WARNINGS

Details of gale warnings issued by the Meteorological Office are given below the Further Outlook on page 3 of the Report. The receipt of a gale warning at ports and fishing stations is indicated by the hoisting of a black canvas cone. The cones remain hoisted after the receipt of a warning telegram until danger of a gale has passed.

The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point.

For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

The symbols ♠ (North Cone) and ♣ (South Cone) are appended to the details of warnings given on page 3 of the Report.

The *South Cone* (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



Scale 1:500,000

FORECAST DISTRICTS and the Counties comprised within them

- | | | | | | | |
|------------------|--------------------|--------------------|--------------------------------------|--|----------------------------|-------------------|
| 0. London. | 4. Midlands, W. | 8. England, N.W. | 11. Scotland, S.E. (contd.) | 15a. Scotland, N.W. | 16. Orkneys and Shetlands. | 19. Ireland, S.E. |
| 1. England, S.E. | Gloucester. | Cheshire. | Lancashire. | Hebrides. | | Waterford. |
| Kent. | Hereford. | Westmorland. | Cumbria. | Western parts of Inverness, Ross and Cromarty, Sutherland. | | Wexford. |
| Sussex. | Worcester. | Shropshire. | | | | Kilkenny. |
| Surrey. | Stafford. | | | | | Carlow. |
| Hampshire. | | | | | | Wicklow. |
| Berkshire. | | | | | | Offaly. |
| Wiltshire. | | | | | | Leix. |
| | | | | | | Kildare. |
| | | | | | | Dublin. |
| 2. England, E. | 5. England, S.W. | 9. Midlands, N. | 12. Scotland, S.W., and Isle of Man. | 14. Mid Scotland. | 17. Ireland, N.W. | |
| Essex. | Dorset. | Derby. | Isle of Man. | Perth. | Galway. | |
| Middlesex. | Somerset. | Yorkshire, W. | Dumfries. | | Roscommon. | |
| Hertford. | Devon. | | Kirkcubright. | | Mayo. | |
| Bedford. | Cornwall. | | Wigtown. | | Sligo. | |
| Huntingdon. | | | Ayr. | | Leitrim. | |
| Cambridge. | | | Lanark. | | | |
| Suffolk. | | | Renfrew. | | | |
| Norfolk. | | | Dumbarton. | | | |
| Lincoln. | | | Stirling. | | | |
| | | | | | | |
| 3. Midlands, E. | 6. Wales S. & Mon. | 10. England, N.E. | 13. Scotland, S.E. | 15. Scotland, N.E. | 18. Ireland, N.E. | 20. Ireland, S.W. |
| Buckingham. | Monmouth. | Yorkshire, N. & E. | Roxburgh. | Kincardine. | Meath. | Cork. |
| Oxford. | Glamorgan. | Durham. | Selkirk. | Aberdeen. | West Meath. | Kerry. |
| Northampton. | Brecknock. | Northumberland. | Peebles. | Banff. | Longford. | Limerick. |
| Warwick. | Cardiff. | | Edinburgh. | Argyll. | Cavan. | Tipperary. |
| Leicester. | Cardigan. | | | Bute. | Fermanagh. | Clare. |
| Rutland. | Radnor. | | | | Louth. | |
| Nottingham. | | | | | Armagh. | |
| | | | | | Down. | |
| | | | | | Antrim. | |
| | | | | | Londonderry. | |
| | | | | | Tyrone. | |
| | | | | | Donegal. | |

† Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Laing to Melville.

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

Standard of Time.—Greenwich Mean Time is exclusively used throughout the Report.

Hours of Observation.—From 1st August, 1944, the times of the observations published in the Report were changed to 0000, 0600, 1200 and 1800 G.M.T., and from the same date until 31st December, 1944, the morning readings of minimum and grass minimum temperature and rainfall were made at 0600 G.M.T. instead of at 0700 G.M.T. From 1st January, 1945, minimum temperatures have been read at 0900 G.M.T., and maximum temperatures at 2100 G.M.T., and rainfall at 0900 and 2100 G.M.T.

Stations.—*Kew.*—Temperature readings at Kew are taken in a large louvered screen placed against the north wall of the observatory. The thermometer bulbs are at a height of 10 feet above the ground immediately surrounding the building. This ground is raised a few feet above the general level of the Old Deer Park in which the observatory stands.

Heights of Stations.—The heights of British Stations above M.S.L. refer to the plot of ground on which the rain gauge is situated.

Pressure.—The distribution of barometric pressure at Mean Sea Level is shown on the charts on Pages 2 and 3 of the Report by means of isobars drawn at intervals of 4 mb.

The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the upper wind is about 10 knots in latitude 55°, with a temperature of 50° F. and a pressure of 1,000 mb.; if, however, the isobars are ½ inch apart the corresponding speed is 20 knots.

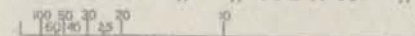
The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

If the distance between consecutive isobars is measured along the scale from the left-hand extremity the geostrophic wind is shown by the scale in knots.

GEOSTROPHIC WIND SCALE (Knots)

For 8 mb. isobars on 1:4 × 10⁷ Charts.

and for 4 mb. " " 1:2 × 10⁷ " "



This scale applies under the following conditions:—

Pressure, 1,000 mb. Temperature, 50° F. Latitude, 55°.

Corrections.—For an increase of 10 mb. pressure, subtract 1% from velocity; for an increase of 10° F. add 2%. From Latitude 55° to Latitude 65° subtract 1% for each degree above 55°. From Latitude 55° to Latitude 45° add 1½% for each degree below 55°.

Temperature.—Temperature is specified in degrees Fahrenheit, and is shown on the charts by means of figures written alongside the positions of the stations.

Dew Point.—The values of Dew Point given in columns 8 and 24 are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° F. Prior to 1st January, 1949, values below 32° F. gave the "Hoar Frost Point" that is to say the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since 1st January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 32° F., in accordance with Washington, 1947, Resolution No. 184.

Rainfall.—Columns 38, 43.—Tr: = rain has fallen, but amount less than 0.1 mm.

Wind.—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. Each feather denotes two steps on the Beaufort Scale; thus force 5 is indicated by two whole feathers and one half feather.

Adjusted Readings.—Where an instrumental reading is found to be in error and some adjustment is necessary, such adjusted reading is published in brackets thus (59).

Particulars of Codes and Specifications which were adopted on 1st January, 1949, will be found in "Handbook of Weather Messages, Codes and Specifications," Part II, obtainable from H.M. Stationery Office, price 1s. 8d. post free.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology," (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 3s. 3d. post free.

The month was unsettled with an excess of rainfall in most districts but also some short warm sunny periods, especially in the Southeast. Thunder was rather frequent.

A small anticyclone gave fine weather on 1st and 2nd, but on 3rd a small depression moving northeast on the continent gave heavy rainfall in southeast areas, with thunder in Kent. Dunstable had 36mm., Mildenhall 35mm. Another small depression moved eastward over Southern England on 5th with further rain and thunderstorms in the southeast. A small anticyclone on the continent gave fine weather over much of England on 8th spreading to Wales and East Scotland on 9th which was the warmest day of the month. Temperatures reached 85°F at Mildenhall and exceeded 80°F over a large area. Heavy thunderstorms occurred in southeast districts in the late evening and night, giving a rainfall of 37mm. at Mildenhall and 35mm. at West Raynham. An unsettled southwest type followed. On 13th Tice recorded 49mm. of rain in 24 hours. On 16th pressure fell to 982mb. at Blacksod Point and strong winds were widespread. During a fairer interval temperatures reached 79°F at Felixstowe and 77°F at London Airport and Gorleston on 19th, but thunderstorms again broke out in the southeast next morning. A weak

ridge of high pressure gave fair weather over most of England and Wales on 26th to 29th, though there were thunderstorms in Northeast England and East Anglia on 28th. An unsettled southwest type continued in the north-west and spread over the whole country on 30th.

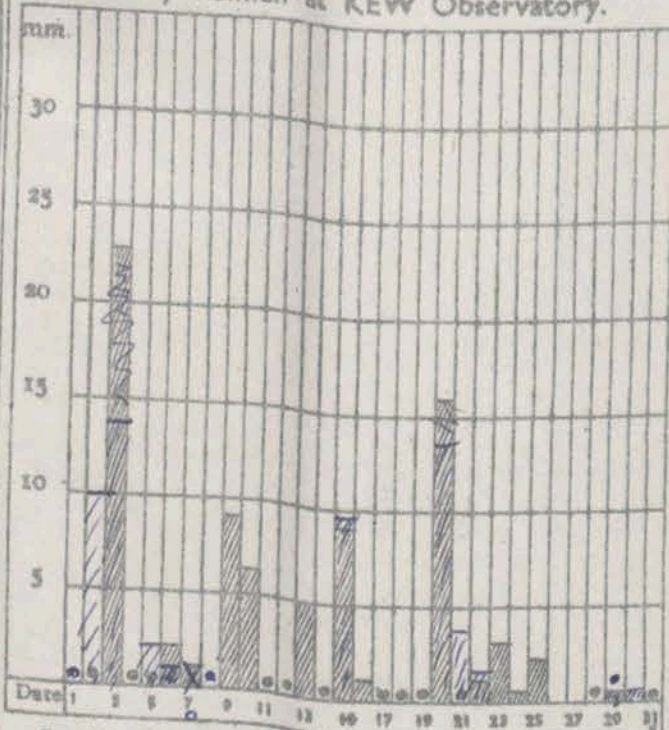
Rainfall was in excess at most stations ranging from 135mm. at Valentia to 3mm. at Waddington. Valentia recorded 230mm. as against the previous record of 223mm. of July 1937. Aldergrove 155mm. as against 154mm. for July 1939. Renfrew 144mm. as against 136mm. of July 1936.

Sunshine was variable for the month an excess of 4.2 hours at Leuchars and a deficit of 37 hours at Lymington over and below the monthly normal.

Correction to Monthly Supplement No. 401.

Croydon maximum rainfall to read 1.9 mm. on 14th.

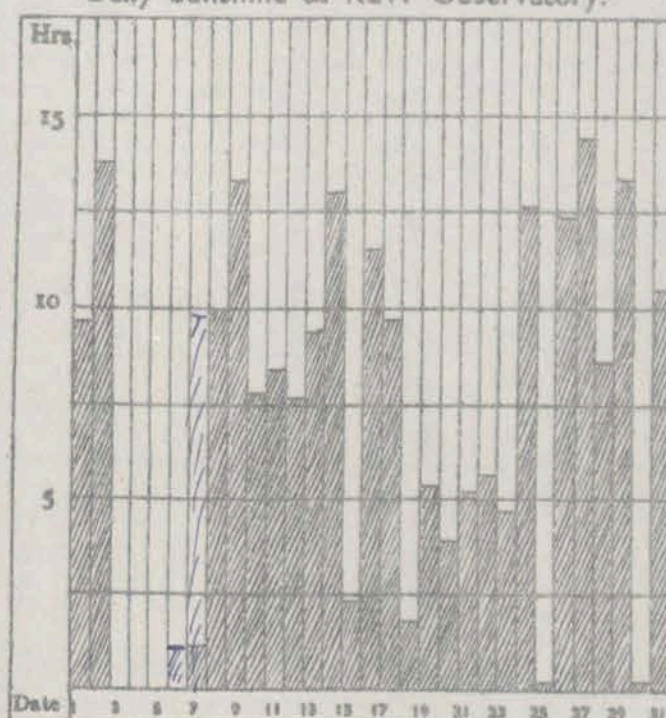
Daily Rainfall at KEW Observatory.



0 = less than 0.5 mm.

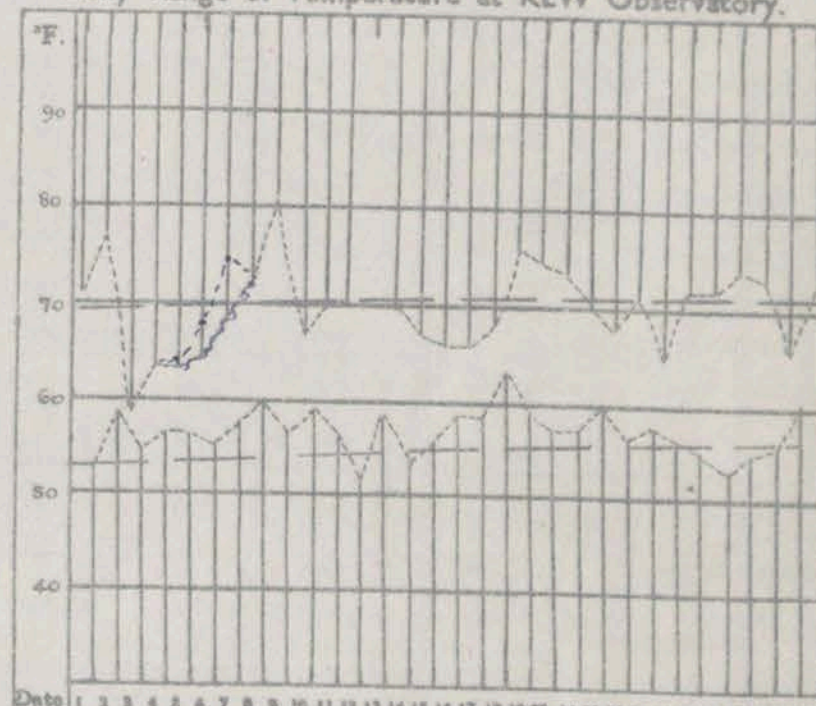
RAINFALL. Total for Month. 80mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 225 hrs.

Daily Range of Temperature at KEW Observatory.



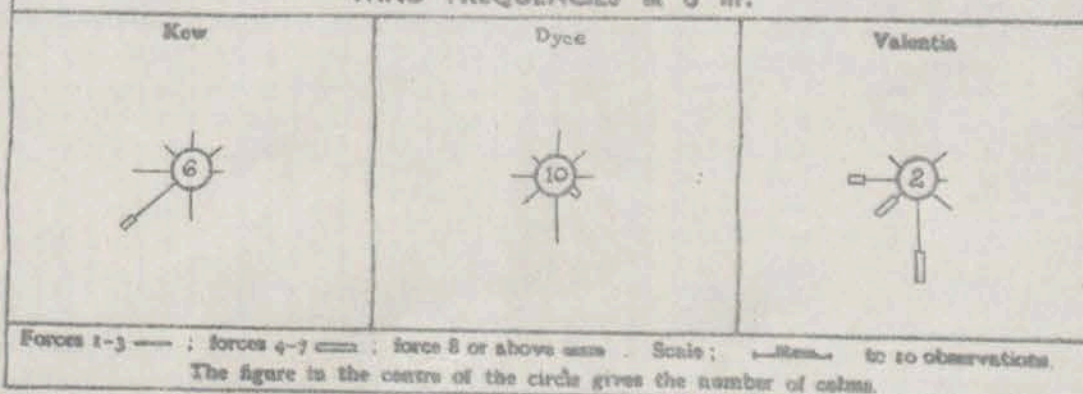
TEMPERATURE. The packed curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1014.0	-1.9	°F. 63.2	+0.4
Dyce	1010.2	-2.8	56.9	+1.7
Valentia	1011.7	-4.4	59.2	+0.3

* Pressure—The mean is for the 24 hours. It is derived from values at 6 h. and 24 h. daily corrected.
Temperature—mean of Max. and Min.

WIND FREQUENCIES at 6 hr.



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale : — to 10 observations.
The figure in the centre of the circle gives the number of calms.

"RUN" of WIND, or total displacement of air relative to the anemograph.

	miles.
Kew	571.2
Leuchars	774.7

Kew tables corrected as per
letter 148/50 10th August.

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

District.	STATIONS.	†TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																			
		Number of daily readings within fixed limits.										Extremes—Warmest and Coldest				Number of observations within fixed limits.						Number of observations within fixed limits.																			
												Days.		Nights.																											
		Maximum.					Average Maximum.	Minimum.					Average Minimum.	Highest Max.		Lowest Max.		Highest Min.		Lowest Min.		Number of Ground Frosts.	9 h.			15 h.			21 h.			9 h.			15 h.						
42° to 50°	51° to 59°	60° to 68°	69° to 77°	78° to 86°	33° to 41°	42° to 50°		51° to 59°	60° to 68°	69° to 77°	Highest Max.	Lowest Max.		Highest Min.	Lowest Min.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.		Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.						
1	London ... (Kew Obsy).	0	1	11	18	1	72.8	0	0	27	4	0	56.2	81	9	59	3	63	19	51	13	0	5	24	0	2	29	0	2	25	2	0	0	0	3	17	0	0	0	0	21
1	Croydon ...	0	0	8	22	1	71.9	0	3	25	3	0	54.6	83	9	60	3	62	19	50	13	0	4	22	0	2	27	0	3	19	1	0	0	0	0	19	0	0	0	0	25
1	Calshot ...	0	0	18	13	0	69.8	0	0	25	6	0	56.0	76	9	62	3	62	9	51	1	0	5	22	0	4	26	0	7	19	0	0	0	0	0	25	0	0	0	0	26
1	Lympne ...	0	0	17	13	1	68.8	0	2	28	1	0	53.8	79	9	64	6	60	19	48	12	0	9	20	0	4	24	0	5	10	2	0	1	1	0	20	0	0	0	0	27
2	Shoeburyness...	0	0	6	23	2	71.8	0	1	24	6	0	54.4	83	9	61	3	63	19	50	13	0	2	22	1	1	26	2	1	20	1	0	0	0	0	21	0	0	0	0	24
2	Gorleston ...	0	0	17	14	0	67.9	0	2	21	8	0	55.4	71	19	60	3	63	19	50	12	0	1	27	0	0	29	0	0	24	0	0	0	0	22	0	0	0	0	20	
2	Waddington ‡	0	1	11	18	1	71.0	0	6	23	2	0	52.6	85	9	59	5	62	19	47	13	0	2	27	1	1	30	0	2	21	4	0	0	0	0	20	0	0	0	0	30
3	Birmingham ... (Edgbaston)	0	0	17	14	0	69.3	0	3	27	1	0	54.1	77	9	60	4	61	19	47	27	0	3	26	0	3	28	0	5	22	0	0	0	0	21	0	0	0	0	26	
4	Ross-on-Wye...	0	0	16	15	0	70.6	0	6	23	2	0	53.7	75	9	60	3	62	19	44	27	0	1	30	0	1	30	0	3	25	0	0	0	0	27	0	0	0	0	29	
5	The Lizard ...	0	0	31	0	0	*	0	4	27	0	0	51	67	9	61	3	58	22	49	27	0	4	27	0	3	27	0	3	28	0	1	0	0	0	24	0	0	1	0	26
7	Holyhead (Valley)	0	0	27	4	0	62.9	0	3	28	0	0	55.1	71	3	60	1	59	20	47	7	0	7	21	1	4	26	0	7	23	0	0	0	1	0	25	0	0	0	0	25
8	Hawarden ‡	0	0	16	15	0	68.8	0	8	21	2	0	53.2	76	9	62	18	62	19	42	27	0	0	30	0	0	31	0	0	27	0	0	0	0	21	0	0	0	0	26	
10	Tynemouth ...	0	4	17	10	0	64.7	0	1	27	3	0	53.9	77	9	58	3	61	20	50	26	0	1	27	0	0	30	0	1	29	0	0	0	0	15	0	0	0	0	20	
11	Leuchars ...	0	1	25	5	0	65.8	0	14	17	0	0	50.9	73	9	59	4	59	19	45	6	0	5	24	0	1	30	0	5	24	0	0	0	0	27	0	0	0	0	26	
12	Renfrew ...	0	0	26	6	0	66.0	0	11	20	0	0	51.5	70	9	60	28	59	9	44	15	0	0	4	27	2	29	0	1	27	3	0	0	0	15	0	0	0	1	18	
12	Eskdalemuir ...	0	4	26	1	0	64.0	1	21	9	0	0	48.8	70	10	56	28	58	19	39	29	0	6	24	0	0	31	0	5	26	0	0	0	0	26	0	0	0	0	23	
13	Stornoway ...	0	6	25	0	0	60.9	1	7	23	0	0	50.6	67	9	57	2	56	9	39	2	1	3	26	2	1	29	0	1	27	2	0	0	0	0	28	0	0	0	0	23
15	Dyce ...	0	4	21	6	0	64.2	2	13	16	0	0	49.6	73	19	59	3	56	22	40	28	0	7	24	0	3	28	0	6	24	0	0	0	0	27	0	0	0	1	28	
18	Aldergrove ...	0	1	28	2	0	64.3	0	11	19	1	0	51.5	69	9	59	13	61	19	42	3	0	7	24	0	3	27	1	4	26	1	0	0	0	2	24	0	0	0	0	29
19	Birr Castle ...	0	0	24	7	0	67.0	1	6	23	1	0	52.5	71	20	62	2	62	19	41	2	0	0	31	0	0	31	0	0	30	0	0	0	0	31	0	0	0	0	31	
20	Valentia ... (Cahirciveen)	0	0	28	3	0	63.7	0	4	26	1	0	54.7	71	4	61	15	60	19	45	26	0	4	27	0	4	27	0	8	23	0	0	0	1	29	0	0	0	0	26	

UPPER AIR TEMPERATURE

Pressure.	Mean Height.	LEWIS (3 Reports)	STORM-OWAY (3 Reports)	LEUCHARS (3 Reports)	ALDER-GROVE (3 Reports)	LIVERPOOL (3 Reports)	BOWMAN MARKET (3 Reports)	LARCHELL (3 Reports)	CAMBORNE (3 Reports)	VALENTIA (3 Reports)
mb.	feet	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F	Mean Temp. °F
Surf.	51.5	53.3	53.3	54.0	55.9	55.7	54.5	56.2	62.3	62.3
900	3,240	45.2	45.4	46.9	47.5	48.3	50.4	49.9	49.3	48.4
800	5,390	35.4	36.0	36.5	37.6	38.0	40.4	41.5	41.9	39.5
700	9,876	25.0	24.5	25.9	26.7	28.7	31.0	32.8	33.7	30.5
600	13,792	1.3	12.0	14.1	14.9	17.7	19.3	20.2	21.7	20.0
500	18,278	-3.1	-4.0	-1.5	-00.1	2.2	4.0	5.2	6.0	5.1
400	23,561	-24.1	-25.3	-22.3	-21.2	-18.2	-17.3	-15.8	-14.5	-15.3
300	30,049	-50.7	-50.9	-49.0	-46.9	-45.1	-44.0	-43.1	-40.6	-41.4
200	38,640	-51.6	-50.8	-54.6	-44.5	-58.7	-57.1	-62.3	-62.7	-55.6

UPPER WINDS.

No. of records of Velocity (knots) within fixed limits.

LARCHELL (3 Reports)						BOWMAN MARKET (3 Reports)						CAMBORNE (3 Reports)						LEWIS (3 Reports)						Pressure
0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	mb.
27	0	0	0	0	0	31	0	0	0	0	0	31	0	0	0	0	0	27	4	0	0	0	0	Surf.
16	11	0	0	0	0	15	14	2	0	0	0	11	18	2	0	0	0	21	7	3	0	0	0	900
13	14	0	0	0	0	12	19	0	0	0	0	10	19	2	0	0	0	16	13	2	0	0	0	800
6	17	4	0	0	0	11	16	4	0	0	0	3	22	6	0	0	0	18	12	1	0	0	0	700
0	17	9	1	0	0	6	18	7	0	0	0	2	19	9	1	0	0	14	16	1	0	0	0	600
0	11	12	2	2	0	3	14	12	2	0	0	2	11	14	3	1	0	12	16	3	0	0	0	500
0	6	12	6	2	1	2	5	17	7	0	0	4	22	3	1	1	8	16	6	1	0	0	0	400
0	3	8	10	3	3	1	3	10	9	6	2	0	3	12	12	3	1	5	10	10	3	3	0	300
0	2	9	8	8	0	0	3	9	13	4	0	0	3	8	12	5	0	7	18	4	0	0	0	200

† The readings used are the maximum for the period 09 h-21 h and the minimum for the period 21 h-09 h. Averages are for periods 07 h-13 h and 13 h-07 h, and are based on data covering at least 10 years (see M.O. 364).

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2.
NELSON K. JOHNSON, K.C.B., D.Sc., Director

District.

1	London
1	Croydon
1	Calshot
1	Lympne
2	Shoeburyness
2	Gorleston
2	Waddington
3	Birmingham
4	Ross-on-Wye
5	Falmouth
7	Holyhead
8	Hawarden
10	Tynemouth
11	Leuchars
12	Renfrew
12	Eskdalemuir
13	Stornoway
15	Dyce
18	Aldergrove
19	Birr Castle
20	Valentia

Station.

London (M)
Ross-on-W
Falmouth
Renfrew
Eskdalemuir
Dyce
Valentia

* The ext
P Average
2 Average

SUNSHINE, RAINFALL, AND HUMIDITY

JULY 1950.

Page 3

District.	Stations.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.										
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months.		Difference from average.		Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.		Number of days with amount.				Maximum fall in 24 hours.		Total for past 12 months.		Difference from average.				Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.					
		Nil.	0.1-0.9h.	1.0-2.9h.	3.0-5.9h.	Above 5h.	Hours.	Days.	Hours.	Days.	Hours.	Days.	First year of record.	Highest.	Year.	Lowest.	Year.	0. trace of 0.1 mm.	0.2-0.9 mm.	1.0-2.9 mm.	3.0-5.9 mm.	6.0-8.9 mm.	Above 8.9 mm.	mm.	Days.	mm.	Days.			Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	First year of record.	Highest.	Year.	Lowest.	Year.	
1	London (Kew Obsy.)	3	5	5	4	14	14.4	27	1676	+206	225	+31	1880	334	1911	96	1944	14	6	4	7	0	0	13	20	623	+17	80	+17	1836	124	1880	4	1921	3	0			
1	Croydon	5	4	4	6	12	14.0	9	1698	+173	207	-13	1922	297	1928	113	1944	14	8	3	6	0	0	13	20	687	+8	68	+8	1921	105	1926	3	1921	2	0			
1	Calshot **	2	7	4	7	11	14.8	2	1928	+182	217	-14	1881	310	1934	147	1932	13	5	9	1	3	0	21	9	839	+193	98	+57	1871	111	1920	4	1921	3	0			
1	Lymington	0	7	7	9	8	13.8	2	1905	+140	203	-37	1921	307	1935	153	1927	15	1	7	8	0	0	11	9	815	+91	85	+31	1920	126	1927	6	1935	4	0			
2	Shoeburyness	3	4	7	6	11	14.8	2	1832	+116	218	-5	1919	311	1928	128	1919	15	5	9	2	0	0	14	23	553	+50	53	+6	1920	90	1940	5	1949	4	0			
2	Gorleston	3	2	8	7	11	14.5	2	1712	+69	219	+6	1908	309	1935	103	1910	20	3	5	2	0	1	27	9	543	-79	53	-6	1871	150	1876	7	1897	3	0			
1	Waddington †	2	6	6	6	11	14.3	8	1644	+106	195	-11	1921	266	1935	113	1937	16	6	5	2	0	1	27	15	616	+26	62	+3	1917	251	1932	10	1921	2	0			
3	Birmingham (Edgbaston)	6	3	8	9	5	14.0	14	1435	+71	165	-6	1887	271	1911	67	1887	18	3	5	4	1	0	20	2	757	+83	75	+16	1893	167	1936	7	1911	1	0			
4	Ross-on-Wye	5	6	6	6	8	14.4	27	1832	+47	167	-25	1915	271	1934	95	1944	18	5	3	4	1	0	20	16	736	+19	69	+11	1899	197	1872	6	1911	1	0			
5	Falmouth (Observatory)	4	6	8	1	12	14.2	2	1773	+63	195	-27	1881	346	1911	107	1944	13	3	8	6	1	0	21	15	1142	+35	98	+26	1871	178	1924	8	1913	0	0			
7	Holyhead (Valley)	1	8	5	9	8	12.4	26	1659	+109	190	-1	1914	255	1934	123	1920	17	3	8	3	0	0	12	21	837	+30	57	+9	1871	197	1920	8	1935	1	0			
8	Hawarden P	1	7	6	10	7	12.5	26	1479	+103	181	+8	1923	244	1934	68	1944	17	5	7	2	0	0	12	22	593	-45	45	-17	1922	132	1939	18	1934	0	0			
10	Tynemouth	*	*	*	*	*	*	*	172	1933	*	*	1933	*	*	*	*	16	7	2	3	3	0	17	22	573	-38	83	+22	1913	174	1940	13	1935	1	0			
11	Leuchers	1	6	8	4	12	13.6	26	1628	+158	214	+42	1922	244	1935	91	1931	12	6	7	5	1	0	16	13	647	-6	86	+20	1922	181	1940	17	1928	1	0			
12	Renfrew	3	7	5	8	8	12.5	4	1339	+146	178	+29	1921	231	1934	86	1931	9	2	10	6	4	0	21	19	1072	+133	144	+73	1921	136	1936	35	1935	0	0			
12	Eskdalemuir	4	10	8	8	1	10.1	29	1111	-90	126	-21	1910	217	1935	75	1931	7	5	9	8	2	0	24	13	1778	+249	149	+111	1910	225	1938	25	1913	1	0			
13B	Stornoway	4	6	9	6	6	15.5	6	1218	+3	168	+23	1881	227	1917	57	1939	6	4	17	4	0	0	11	13	1223	+21	79	+6	1870	175	1871	22	1913	0	0			
13	Dyce	3	5	6	10	7	11.3	25	1467	+45	182	+25	1881	239	1911	83	1931	11	5	9	4	2	0	24	15	847	+34	105	+28	1871	195	1940	14	1878	3	0			
18	Aldergrove	3	8	13	6	1	14.0	6	1280	-46	134	-17	1927	220	1942	87	1939	6	3	10	10	0	2	28	19	977	+139	153	+82	1926	154	1939	27	1935	2	0			
19	Birr Castle	4	3	8	7	3	9.3	24	1186	-120	128	-21	1881	224	1911	79	1944	5	7	7	11	1	0	21	6	906	+79	131	+56	1868	186	1880	8	1863	2	0			
20	Valentia (Cahirveen)	4	7	3	12	5	11.3	25	1252	-116	171	+14	1880	235	1918	71	1932	8	3	8	6	4	2	41	8	1688	+274	230	+135	1866	223	1937	22	1898	0	0			

* Extreme values are those for Aberdeen about 6 miles from Dyce.

† Rainfall at Valentia & Birr Castle, measured at 66 & 196.

* Extreme values are those for Aberdeen about 6 miles from Dyce.

† Rainfall at Valentia & Birr Castle, measured at 65 & 125.

MINIMUM SURFACE HUMIDITY.											STATE OF GROUND AT 21 H.													
No. OF DAYS (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS											No. OF DAYS EACH TYPE WAS RECORDED													
STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.		
London (Kew) ...	0	0	0	5	10	5	8	3	0	0	London (Kew) ...	13	18	0	0	0	0	0	0	0	0	0	0	0 Dry
Ross-on-Wye ...	0	0	4	5	5	7	8	2	0	0	Ross-on-Wye ...	18	12	1	0	0	0	0	0	0	0	0	0	1 Moist
Falmouth (Obsy.)	7	10	7	7	0	0	0	0	0	0	Falmouth ...	10	15	6	0	0	0	0	0	0	0	0	0	2 Wet
Renfrew ...	0	0	1	6	3	15	6	0	0	0	Renfrew ...	10	21	0	0	0	0	0	0	0	0	0	0	3 Bare and Frozen
Eskdalemuir ...	0	0	2	10	13	6	0	0	0	0	Eskdalemuir ...	10	21	0	0	0	0	0	0	0	0	0	0	4 Glaze on Ground but no ice, slush or snow
Dyce ...	0	0	4	4	9	10	4	0	0	0	Dyce ...	8	23	0	0	0	0	0	0	0	0	0	0	5 Ice, slush or snow covering less than half the ground
Valentia ...	3	0	4	11	11	2	0	0	0	0	Valentia ...	1	27	3	0	0	0	0	0	0	0	0	0	6 Ice, slush or snow covering more than half of ground (but not completely)

* The extremes of rainfall and ...

... these from ...

** The extremes of rainfall and sunshine are supplemented by those from Southampton.

P Averages and extreme values are those for Sealand about 5 miles from Hawarden.

† Averages and extreme values are those for Cranwell about 11 miles south of Waddington.

†† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS

JULY,

1950.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h., 06h., 12h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W. in the north, at Lat. 44° N., Long. 4° E. in the south.

Key
Lond
Lynn
Tang
Calsh

Bosco
Felice
Gorles
West
Milde

Cranh
Elmd
Witte
Watn
Ross

Shawl
Bristo
Plym
Chive
St. Ex

Lizac
Scilly
Guern
Aberp
St. An

Holyh
Manch
Squire
Silloth
Finnin

Spurn
Leomi
Tynen
Leuch
Eskda

Prestw
West
Ronak
Tiree
Benbe

Storn
Cape V
Sule S
Renfr
Dyce

Wick
Lerwic
Blacks
Malin
Alderg

Castle
Birr
Collin
Rinec
Valen
Middel

Wear
Wear
U.S.
La B
Pola
U.S.
Empre

Esso
Newf
Beav

† C
a

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32363

OBSERVATIONS at 12h. G.M.T. 30th June 1950OBSERVATIONS at 18h. G.M.T. 30th June 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Pressure. Bar at M.S.L. mb	Temp.		Cloud.						Wind.		Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.		Max. Temp. 09h. 21h. °F	Sun- shine. 21h. mm	Rain 21h. mm							
	Direction (degrees)	Speed (kts.)	Visibility		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form.			Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form.			Main layer.		Lowest layer.											
									Low	Medium	High										Total amount.	Ht. ft.	Low				Medium				High	Total amount.	Ht. ft.				
																																		0-8	8-8	8-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	270	08	8	1003	+0.6	69	49	1	3	-	4	3	31	-	-	260	12	81	bc	16.1	+0.6	69	46	2	-	-	3	3	31	-	-	0	cbcy	bcyby	71	9.7	-
London Airport	270	15	8	1003	+0.6	71	49	1	4	-	4	4	30	-	-	280	16	81	b	16.3	+0.7	70	47	1	-	-	2	2	35	-	-	0	cbcy	bcby	74	-	-
Lymington	240	10	6	1003	+0.6	68	62	5	-	-	8	8	16	-	-	230	12	81	bc	15.2	+0.8	68	56	1	-	-	3	3	25	-	-	0	ccir,cbc	cbcbcy	75	7.6	-
Tangmere	290	10	8	1003	+0.6	72	50	1	3	-	5	5	25	-	-	300	09	82	bc	16.6	+0.7	67	48	1	-	-	5	5	35	-	-	0	cbcbcy	cybcyby	75	7.7	-
Calshot	210	09	8	1003	+0.6	69	54	1	4	-	6	4	25	-	-	330	18	82	bc	17.3	+0.7	65	53	5	-	-	5	5	35	-	-	0	cbcy	bcy	71	9.5	-
Boscombe Down	300	11	8	1003	+0.6	68	47	1	-	-	3	3	28	-	-	300	12	82	b	17.4	+0.8	65	43	4	-	-	1	1	25	-	-	0	bcy	bcybyb	70	13.7	-
Felixstowe	140	08	8	1003	+0.6	68	47	1	-	-	3	3	22	-	-	270	15	81	bc	14.3	+0.3	73	52	4	-	-	2	3	35	-	-	0	cid,mbc	bcyby	75	8.0	TR
Gorleston	290	08	6	1003	+0.6	70	52	2	4	-	4	4	26	-	-	310	12	64	bc	14.5	+0.5	69	46	4	-	-	5	3	31	-	-	0	cz,bc	bcb	70	9.3	-
West Raynham	270	14	8	1003	+0.6	67	43	1	-	-	4	4	30	-	-	270	12	81	bc	13.6	+0.1	65	46	4	-	-	4	4	25	-	-	0	ccybc	bcybb	68	13.1	-
Mildenhall	270	10	8	1003	+0.6	69	49	1	-	-	5	5	35	-	-	270	09	82	bc	14.7	+0.3	67	46	1	-	-	3	2	35	2	25	0	bcy	bcyb	72	11.3	-
Cranfield	280	11	8	1003	+0.6	66	45	1	-	-	5	4	25	-	-	290	10	81	bc	15.5	+0.7	65	44	8	-	-	3	2	35	1	30	0	cybcy	bcybcybyb	69	12.1	-
Elmdon	240	16	8	1003	+0.6	64	47	1	-	-	5	5	25	-	-	270	15	82	bc	15.5	+0.6	63	44	8	-	-	3	1	45	3	82	0	cbcy	bcybyb	67	13.9	-
Wittering	260	16	8	1003	+0.6	67	49	5	-	-	6	6	30	-	-	270	16	81	bc	15.1	+0.7	66	44	1	-	-	3	3	30	-	-	0	ccy	cyb	69	-	-
Watnall	260	10	8	1003	+0.6	67	49	5	-	-	5	5	35	2	25	270	11	82	bc	14.5	+0.9	63	43	8	-	-	4	2	30	2	25	0	cbcy	bcyberrab	67	10.9	TR
Ross-on-Wye	270	12	8	1003	+0.6	64	46	8	-	-	4	4	30	-	-	260	12	82	bc	16.9	+0.9	64	48	8	-	-	5	3	35	-	-	0	cbcy	bcybcy	67	11.5	-
Shawbury	260	16	8	1003	+0.6	65	44	8	-	-	6	1	35	5	25	250	16	82	bc	15.9	+0.8	64	48	8	4	4	5	4	30	3	25	0	cybcy	bcprbc	68	12.1	1
Bristol	230	18	8	1003	+0.6	66	44	2	-	-	4	4	30	-	-	250	21	83	b	17.8	+0.7	63	52	2	-	-	1	1	30	-	-	0	bcb	bvb	67	13.3	-
Plymouth	290	12	8	1003	+0.6	63	44	2	-	-	4	4	22	-	-	280	18	81	bc	19.9	+0.9	64	47	1	-	-	4	4	25	-	-	0	bcybycy	bcyb	67	13.7	-
Chivenor	280	17	8	1003	+0.6	60	52	2	3	-	6	5	18	-	-	280	19	82	b	19.7	+0.5	62	52	2	-	-	2	2	15	-	-	0	bccpr, bcb	bcbcb	65	11.8	TR
St. Eval	310	14	8	1003	+0.6	63	52	8	-	-	6	5	50	3	15	280	16	82	bc	20.7	+0.2	60	51	1	-	-	3	3	18	-	-	0	bc	bcb	63	12.9	-
Lizard	320	12	8	1003	+0.6	62	53	2	-	-	3	2	25	-	-	330	13	82	b	20.7	+0.3	61	52	1	-	-	2	1	25	-	-	0	bc	bc	63	13.9	-
Scilly, St. Mary's	280	12	8	1003	+0.6	66	55	8	-	-	4	4	25	-	-	270	11	82	b	21.2	+0.6	64	55	8	-	-	2	2	25	-	-	0	bc	bcbcb	66	14.7	-
Guernsey	310	16	8	1003	+0.6	63	56	8	2	2	6	4	30	2	10	290	14	81	b	20.9	+0.5	61	52	1	4	1	1	1	14	-	-	0	cb	cb	64	10.3	-
Aberporth	270	17	8	1003	+0.6	61	52	1	3	-	3	2	25	-	-	230	14	81	c	17.3	+1.0	59	52	8	-	-	7	7	45	1	25	0	bc	bcbcb	62	13.7	-
St. Ann's Head	290	13	8	1003	+0.6	59	54	3	7	-	1	1	25	-	-	280	17	81	bc	18.4	+0.7	58	52	3	7	-	5	5	75	1	26	0	bcb	bcb	60	14.9	-
Holyhead (Valley)	230	20	8	1003	+0.6	61	53	2	4	-	2	1	-	1	30	230	15	81	bc	15.2	+0.6	60	51	8	6	-	3	1	35	1	25	0	bcbcy	cbcbcybbcb	62	12.2	-
Manchester	280	14	8	1003	+0.6	62	49	2	3	-	6	3	40	4	23	270	13	82	jp	14.6	+0.8	60	51	2	6	-	6	5	30	4	28	1	cbcbcy	bpr,prbc	65	10.4	1
Squires Gate	260	18	8	1003	+0.6	62	49	2	3	-	2	2	16	-	-	260	22	82	c	14.6	+0.5	60	48	8	3	-	6	4	35	2	25	0	bcy	cbc	65	13.3	-
Silloth	250	20	8	1003	+0.6	63	51	2	3	-	3	3	28	1	14	280	18	81	pf	11.8	+1.1	57	51	8	6	3	6	2	30	4	25	1	cbcbcyprb	cbcbcyprb	61	-	1
Finnigley	230	14	8	1003	+0.6	63	44	8	-	-	7	4	25	-	-	250	10	81	bc	13.8	+0.8	64	44	2	-	-	5	5	30	-	-	0	ccy	cybcyby	67	11.0	-
Spurn Head	270	20	30	1003	+0.6	65	52	2	-	-	6	6	30	-	-	250	23	40	bc	13.1	+0.4	67	48	2	-	-	5	5	30	-	-	0	c	cbc	69	12.8	-
Leeming	230	18	8	1003	+0.6	64	45	2	4	-	4	2	50	3	25	250	25	82	bc	12.5	+0.7	61	45	2	6	-	5	5	25	-	-	0	cbcy	bcybyb	65	12.5	-
Tynemouth	270	17	8	1003	+0.6	64	43	2	-	-	3	5	40	-	-	270	16	80	bc	10.1	+0.3	63	44	2	-	-	5	5	30	-	-	0	cbcy	bcybyb	67	-	-
Leuchars	250	12	8	1003	+0.6	63	43	8	-	-	3	1	28	4	24	270	18	81	bc	05.8	+0.4	61	46	8	-	-	5	4	30	1	20	1	cbcy	bcy	64	11.2	2
Esksdalemuir	240	14	8	1003	+0.6	63	43	3	-	-	6	6	18	-	-	230	17	81	c	09.5	+0.4	59	51	9	6	3	6	4	22	1	18	1					

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

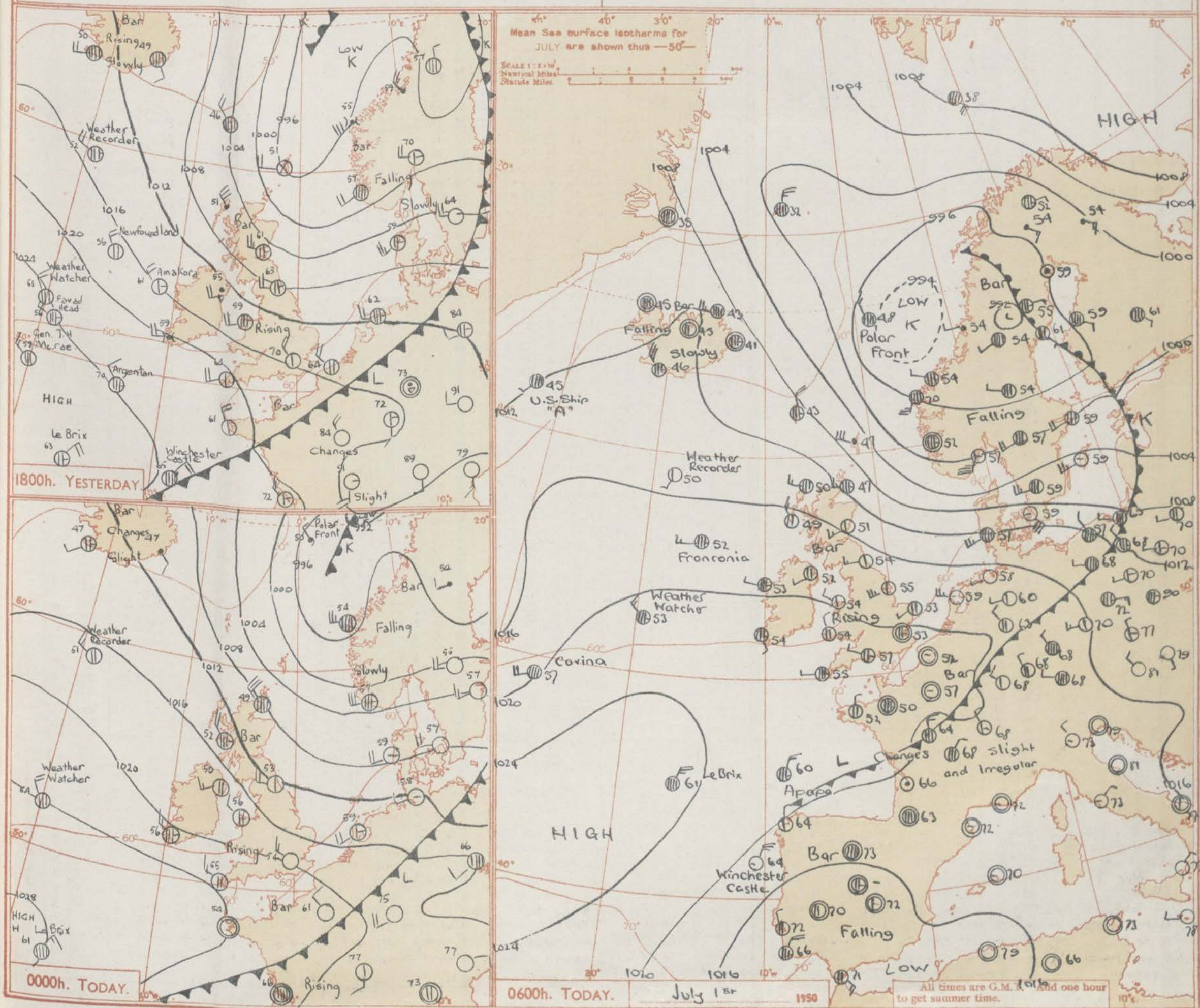
The westerly airstream over the British Isles will become weaker. Weather in the southern half of the country will be fair and rather warm with long sunny periods. In the north there will be scattered showers and bright periods. The weak depression in mid-Atlantic is expected to move Southeastwards at first. Associate cloud sheets will affect the extreme Southwest tomorrow and may give a little rain.

FURTHER OUTLOOK.

Scattered showers in northern districts; fair in most central and eastern districts. Doubtful in the south, where some rain may spread eastward.

Mean Sea surface isotherms for JULY are shown thus — 50° —

SCALE 1:500
Nautical Miles
Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32,363

OBSERVATIONS at 00hr. G.M.T. 1 st July 1950																OBSERVATIONS at 06hr. G.M.T. 1 st July 1950																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
STATIONS.	Height above M.S.L.	Wind				Pressure.		Temp.		Cloud.						Wind.				Pressure.		Temp.		Cloud.						9 h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Direction (degrees).	Speed (kts.).	Variability.	Precip. Weather.	Bar at M.S.L.	Change in 3 hrs.	°F.	Dry Bulb.	°F.	Dew point.	Form.			Total amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Variability.	Precip. Weather.	Bar at M.S.L.	Change in 3 hrs.	°F.	Dry Bulb.	°F.	Dew point.	Form.			Total amount.	Main layer.	Lowest layer.	Ht.		State of ground.	21h.-00h.	21h.-09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
												Low.	Medium.	High.														0-8	0-8										0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32364.

OBSERVATIONS at 12h. G.M.T. 1st July 1950.

OBSERVATIONS at 18h. G.M.T. 1st July 1950.

OBSERVATIONS during DAY

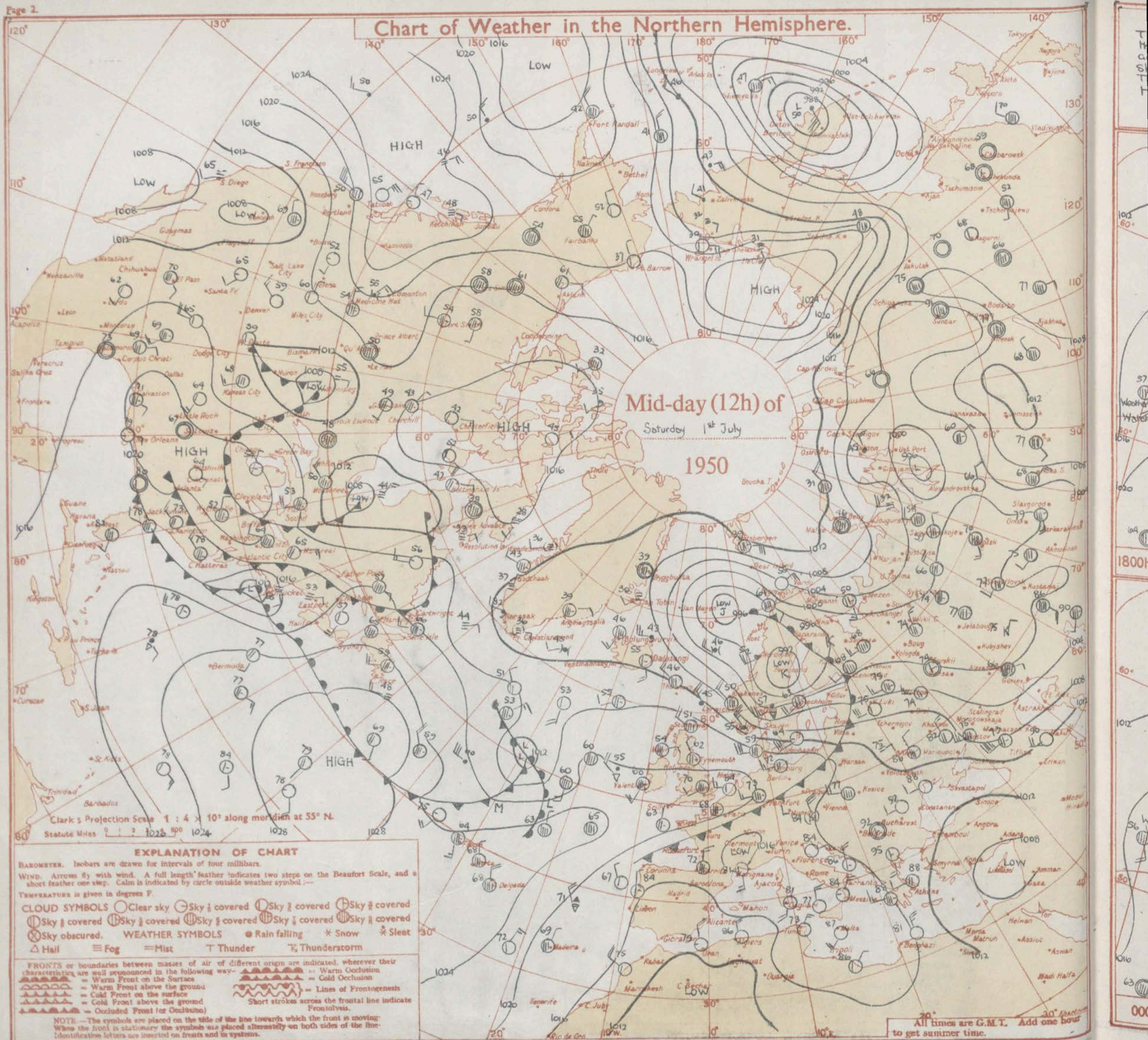
STATIONS. (For heights see p. 4)	Wind.				Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.	Max. Temp. 09h. to 21h. °F.	Sun- shine. 21h. mm.	Rain 09h. to 21h. mm.																			
	Direction (degrees)	Speed (kts.)	Visibility (miles)	Presen. Weather.	Bar at M.S.L. mb.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form.																													
									Low.	Medium.	High.	Total amount.	Main layer.	Lowest layer.						Ht. ft.																		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	280	03	81	c	20.7	-0.6	67	44	1	-	2	7	6	31	-	-	210	03	81	bc	18.4	-1.6	63	48	1	-	-	4	3	31	-	-	0	cy	cy	71	9.6	-
London Airport	250	06	82	c	20.6	-0.9	70	46	1	-	6	7	5	32	-	-	270	05	82	bc	18.6	-1.6	71	47	1	6	2	5	4	30	-	-	0	bc	bc	73	-	-
Lymington	160	07	81	c	21.0	-0.4	64	49	1	-	6	7	2	25	-	-	-	0	84	b	19.2	-2.1	63	47	1	3	2	2	1	35	-	-	0	cy	cy	66	11.4	-
Tangmere	200	09	82	c	21.0	-0.2	66	47	1	-	2	6	1	30	-	-	250	09	82	b	19.8	-2.0	65	46	1	-	1	1	35	-	-	0	cy	cy	69	13.8	-	
Calshot	180	05	82	c	21.3	-1.1	64	55	2	-	5	6	3	30	-	-	230	09	82	b	19.3	-1.8	65	53	1	4	-	1	1	30	-	-	0	cy	cy	68	13.9	-
Boscombe Down	230	01	81	c	20.9	-0.2	66	47	1	-	8	7	6	25	-	-	280	05	81	bc	19.3	-1.4	64	51	2	4	-	4	2	-	3	25	0	bc	bc	68	6.6	-
Felixstowe	170	13	81	c	20.8	-0.1	64	51	8	-	2	6	6	28	-	-	160	07	81	c	18.9	-1.7	65	53	2	7	2	7	5	83	1	81	0	bc	bc	68	8.1	-
Grinstead	090	10	64	c	20.5	+0.2	63	50	8	-	-	7	7	30	3	20	130	14	64	c	18.6	-2.0	61	57	2	7	-	8	8	60	3	20	0	bc	bc	65	7.3	-
West Raynham	240	14	82	bc	19.9	+0.0	64	44	4	-	-	5	5	25	-	-	260	05	82	c	18.5	-0.9	64	54	2	7	2	7	4	-	2	35	0	bc	bc	66	9.5	-
Mildenhall	230	02	82	c	20.6	-0.2	69	45	1	-	1	7	7	30	-	-	-	0	82	c	18.3	-1.9	67	47	1	3	8	7	1	30	-	-	0	cy	cy	71	9.5	-
Cranfield	250	05	81	c	20.6	-0.7	64	46	2	-	2	6	5	25	-	-	-	0	81	c	18.7	-1.5	65	46	8	3	-	7	2	50	1	25	0	bc	bc	67	8.9	-
Elmdon	230	09	81	c	20.2	-0.1	65	46	2	-	8	6	5	28	-	-	220	08	82	c	18.4	-1.4	64	49	8	6	-	6	5	45	3	32	0	bc	bc	67	9.6	-
Wattisham	280	07	81	c	20.0	-0.4	63	45	8	-	2	6	4	25	3	20	260	02	80	c	18.5	-1.1	65	49	5	7	8	6	3	83	4	30	0	bc	bc	66	7.9	-
Ross-on-Wye	280	08	81	c	20.2	-0.1	63	47	2	-	6	5	1	40	3	25	260	06	82	c	18.4	-1.1	65	47	8	7	-	6	5	35	-	-	0	bc	bc	67	10.3	-
Shawbury	250	11	82	c	20.3	-0.1	65	43	8	3	8	7	3	40	4	25	250	10	81	bc	18.8	-0.8	62	52	8	4	-	5	3	50	2	30	0	bc	bc	66	6.5	Tr
Bristol	250	12	81	c	20.8	-0.2	65	52	8	-	6	7	1	35	2	25	250	10	82	bc	19.6	-0.8	65	52	2	4	1	3	1	30	-	-	0	bc	bc	66	8.3	-
Plymouth	250	09	81	c	21.5	-0.4	60	54	2	-	6	7	3	25	-	-	270	06	81	bc	19.6	-1.7	62	51	4	-	-	5	5	35	2	25	0	bc	bc	66	13.8	-
Clivenor	270	10	82	c	21.5	-0.4	63	49	8	4	8	6	1	22	-	-	290	11	82	c	20.0	-1.2	61	52	1	3	6	6	3	80	2	25	0	bc	bc	64	9.0	-
St. Eval	270	08	81	c	22.0	-0.0	62	49	8	-	8	7	2	30	2	15	320	07	81	bc	20.4	-1.3	60	50	1	-	2	4	4	20	-	-	0	bc	bc	63	7.9	-
Lizard	300	02	81	bc	22.1	-0.5	61	52	2	-	5	5	2	20	-	-	330	05	81	b	20.4	-1.0	59	54	1	-	-	2	2	25	-	-	0	bc	bc	62	12.7	-
Scilly, St. Mary's	250	04	82	c	22.2	-0.6	64	53	8	7	-	7	7	45	3	25	280	05	82	bc	20.8	-0.9	64	53	8	-	5	3	2	25	-	-	0	bc	bc	66	9.0	-
Guernsey	340	06	81	c	22.4	-0.4	61	50	2	8	3	6	4	25	3	12	360	04	82	b	20.4	-1.6	61	51	1	-	-	1	1	25	-	-	0	bc	bc	63	9.1	-
Aberporth	290	10	82	c	20.8	+0.0	57	53	2	6	6	7	2	22	-	-	270	08	85	b	19.5	-1.0	59	51	8	-	-	2	2	25	-	-	0	bc	bc	60	9.5	-
St. Ann's Head	290	03	82	c	21.9	+0.1	59	52	2	7	8	7	2	28	-	-	-	0	82	b	20.4	-1.5	60	52	2	-	2	1	1	25	-	-	0	bc	bc	62	13.8	-
Holyhead (Valley)	240	08	82	c	20.6	+0.4	58	51	2	7	-	7	7	-	2	30	230	10	82	c	18.8	-1.5	58	51	2	7	-	7	6	-	1	20	0	bc	bc	60	5.9	-
Manchester	250	07	81	bc	20.3	+0.5	61	49	2	-	8	5	5	30	-	-	330	06	81	c	18.8	-0.9	61	49	4	4	9	6	2	83	1	35	0	bc	bc	64	5.6	-
Squires Gate	280	11	82	c	20.8	+0.2	59	49	2	3	6	7	4	25	-	-	300	05	83	c	19.5	-1.0	59	49	2	3	5	7	7	81	1	25	0	bc	bc	61	8.7	-
Silloth	230	14	82	c	19.1	+0.3	57	49	2	3	6	7	2	22	-	-	220	14	82	c	18.5	-0.3	59	50	2	3	5	6	3	30	-	-	0	bc	bc	60	9.7	-
Finningley	230	11	52	c	19.8	+0.1	65	43	8	4	-	7	5	50	2	30	300	07	60	c	18.3	-1.0	66	43	2	3	-	7	7	-	1	30	0	cy	cy	67	9.2	-
Spurn Head	300	02	64	bc	19.8	+0.5	64	49	8	-	-	6	5	25	-	-	120	03	40	c	18.7	-1.1	63	55	8	-	-	7	7	25	-	-	0	bc	bc	71	9.5	-
Leeming	210	10	83	c	19.2	+0.2	63	45	2	3	1	6	4	30	-	-	250	08	83	c	18.2	-0.4	63	45	2	7	-	7	7	80	1	30	0	bc	bc	60	8.7	-
Tynemouth	310	06	80	bc	18.7	+0.4	62	44	2	-	-	5	5	32	-	-	090	07	80	c	18.2	+0.0	58	51	8	7	-	6	3	28	-	-	0	bc	bc	64	-	-
Leuchars	330	08	82	bc	17.6	+1.1	62	38	1	-	5	4	2	30	-	-	140	12	81	c	17.2	-0.2	57	49	8	-	6	6	4	30	3	25	1	bc	bc	65	10.2	1
Eskdalemuir	230	09	81	pc	18.1	+0.1	57	53	3	-	-	7	7	19	-	-	180	12	81	pc	18.0	-0.2	54	51	2	3	-	7	6	21	-	-	1	bc	bc	57	1.7	1
Prestwick	270	11	82	c	19.4	+0.5	58	48	8	3	2	7	1	80	2	22	250	11	82	c	18.6	-0.3	57	49	8	3	2	7	5	60	1	25	0	bc	bc	61	9.9	-
West Freugh	280	10	82	c	19.5	+0.3	59	47	2	3	7	7	8	25	-	-	230	10	83	c	19.0	-0.3	56	49	2	7	1	7	6	81	2	35	1	bc	bc	61	-	Tr
Ronaldsway	240	07	84	c	20.0	+0.1	59	49	1	7	7	7	4	25	-	-	200	10	84	c	19.0	-0.9	58	51	8	3	9	6	3	50	1	20	0	bc	bc	61	8.6	-
Tiree	210	09	83	c	19.1	+0.5	55	42	8	-	6	7	4	45	1	28	240	01	84	c	18.6	-0.6	55	41	1	7	8	7	1	30	-	-	0	bc	bc	57	7.8	-
Benbecula	250	11	82	c	18.3	+0.8	55	47	8	-	-	7	8	25	-	-	260	07	82	c	18.0	-0.4	55	43	8	3	2	6	2	28	-	-	0	bc	bc	58	6.9	0.3
Stornoway	180	15	82	c/pr	17.4	+0.5	51	47	8	-	-	7	6	40	4	30	280	11	82	c/pr	17.3	+0.1	54	47	3	6	-	7	4	45	2	40	1	bc	bc	58	5.9	1
Cape Wrath	310	13	83	bc	16.8	+1.5	51	40	2	3	5	4	2	25	-	-	230	13	83	c	18.6	+0.1	52	46	8	-	-	6	6	20	-	-	1	bc	bc	57	-	-
Sule Skerry	320	13	81	bc	16.4	+2.3	50	43	2	-	-	5	5	35	-	-	320	09	82	c	17.5	+0.3	55	49	2	-	-	6	6	20	-	-	1	bc	bc	56	-	-
Renfrew	260	12	82	bc	18.7	+0.8	60	42	2	4	6	5	2	35	-	-	270	06	83	bc	17.8	-0.5	61	42	1	4	2	5	1	30	-	-	0	bc	bc	63	11.5	-
Dyce	330	14	82	c	17.6	+1.5	55	38	5	-	9	6	4	27	-	-	140	10	82	pc	18.8	+0.5	53	41	8	7	-	7	6	30	1	25	0	bc	bc	60	9.3	Tr
Wick	280	18	82	c	16.7	+1.7	51	42	8	-	-	7	7	25	3	20	310	04	82	jp	17.4	+0.2	53	42	5	-	-	7	7	25	3	15	1	bc	bc	56	5.9	2
Lerwick	300	20																																				

12h. Ships' Reports

18h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0-1 mb.	Wind			Weather			Temp.			Visibility	Cloud					Height of waves ft.
					Dir.	Speed	Pres.	Past	Air °F.	Sea °F.	Dew °Point	Form			Amount					
												Low	Med.			High	Low	Total		
WEATHER RECORDER	59° 6'	19° 12'	1016	+0.4	240	04	bc	bc	55	53	43	99	2	5	-	1	5	3		
WEATHER WATCHER	52° 30'	20° 0'	1021	-0.2	-	0	c	c	60	57	49	98	1	7	-	1	7	19		
LE BRIX	45° 0'	16° 0'	1024	-0.7	-	0	c	c	64	64	52	98	8	-	2	7	8	1 1/2		
POLAR FRONT	66° 0'	02° 12'	998	+2.0	300	13	jp	c	46	50	43	98	7	2	-	6	7	3		
U.S. FIXED SHIP "A"	62° 0'	33° 0'	1001	-0.1	-	-	-	-	55	59	41	-	5	-	-	8	8	19		
U.S. FIXED SHIP "C"	52° 42'	35° 30'	1017	+2.0	030	10	c	jp	53	50	49	98	1	3	-	2	6	3		
DORELIAN	52° 42'	17° 18'	1021	-0.0	290	11	pc	pr	55	59	47	98	3	8	-	5	7	3		
CAVINA	48° 48'	25° 6'	1019	-1.8	170	08	c	c	60	60	54	98	5	6	-	3	7	3		
BEAVER BURN	55° 48'	10° 30'	1019	+0.2	230	06	c	bc	58	55	46	99	2	4	9	3	7	13		
IMPERIAL ALBERTA	41° 54'	29° 30'	1024	+1.2	190	13	0	d	61	64	59	97	2	-	-	8	8	-		
WEATHER RECORDER	59° 6'	19° 12'	1015	-0.3	240	07	bc	bc	55	54	45	99	2	3	1	2	3	3		
WEATHER WATCHER	52° 30'	20° 0'	1019	-1.7	140	07	c	c	57	58	47	97	8	3	-	1	7	19		
LE BRIX	45° 0'	16° 0'	1021	-1.5	-	0	c	c	64	65	50	98	8	-	-	8	8	1 1/2		
POLAR FRONT	66° 6'	02° 12'	1001	+1.4	290	15	0	c	46	50	41	99	9	-	-	8	8	3		
SALACIA	51° 30'	20° 0'	1018	-0.5	180	15	jp	c	61	54	52	98	4	2	-	5	8	-		
DELIJAN	51° 24'	16° 54'	1019	-1.0	200	03	bc	b	60	60	50	99	-	6	-	0	3	-		
DORELIAN	52° 54'	18° 48'	1019	-1.0	190	08	c	bc	56	58	46	98	5	7	-	3	7	-		
CLANMANCAIR	46° 6'	07° 02'	1019	-0.8	060	11	bc	c	65	64	54	98	1	-	2	2	4	-		
TEVIOT	45° 36'	18° 30'	1024	-1.0	230	05	c	c	62	65	51	99	8	-	-	7	7	1 1/2		
AMAKURA	45° 18'	16° 24'	1021	-1.0	280	05	c	c	62	62	53	98	2	2	4	3	6	-		

Chart of Weather in the Northern Hemisphere.



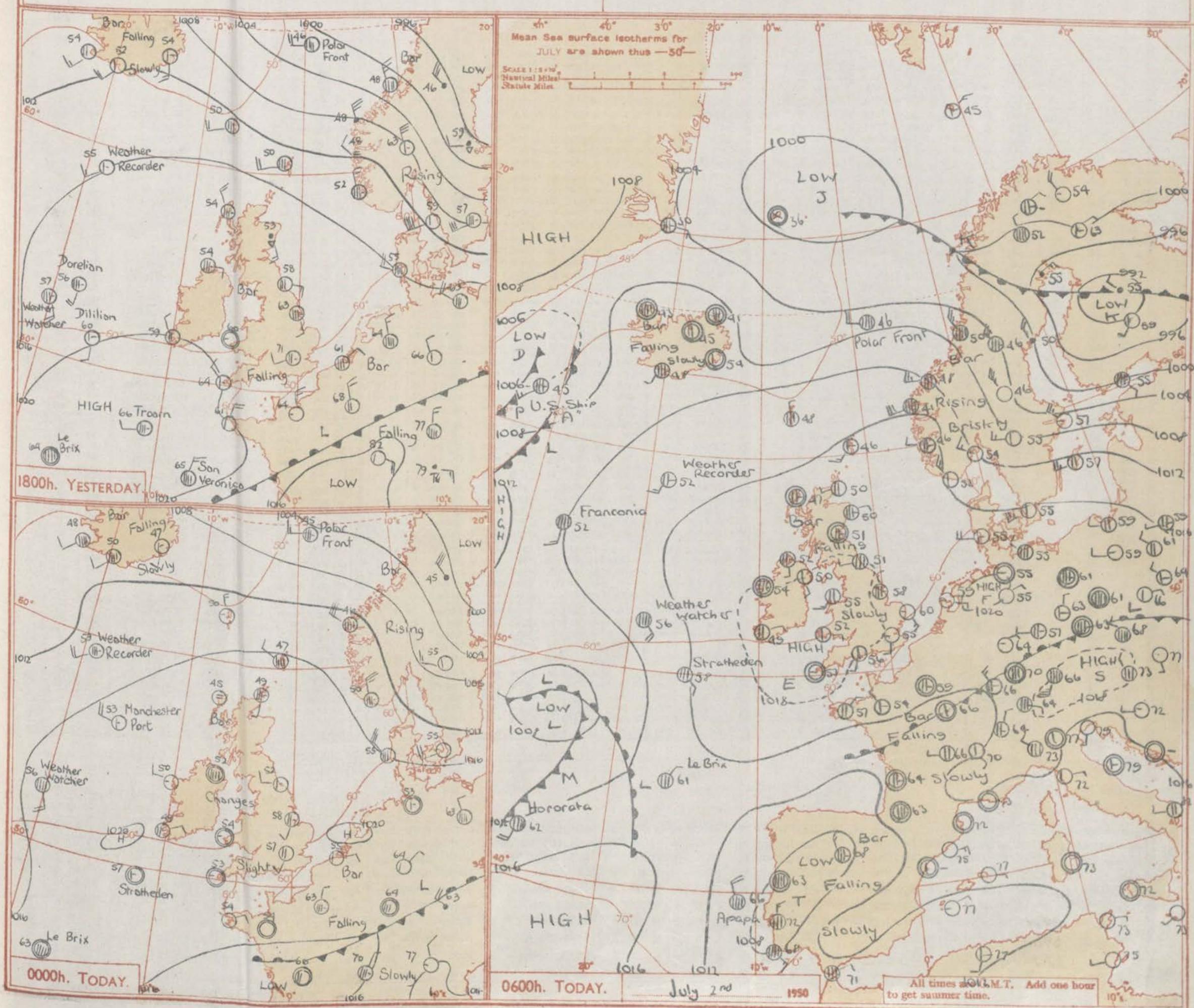
All times are G.M.T. Add one hour to get summer time.

GENERAL INFERENCE.

The Atlantic depression will continue moving east-southeast. A thundery trough over France is expected to become more pronounced and move slowly northwards. There will be fair periods and scattered showers in all districts today but more particularly in Northern districts. Thundery outbreaks of rain in France may spread to Southern England tomorrow - Generally rather warm.

FURTHER OUTLOOK

Thunder activity in the South may extend to other areas.
Otherwise fair and warm



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32365.

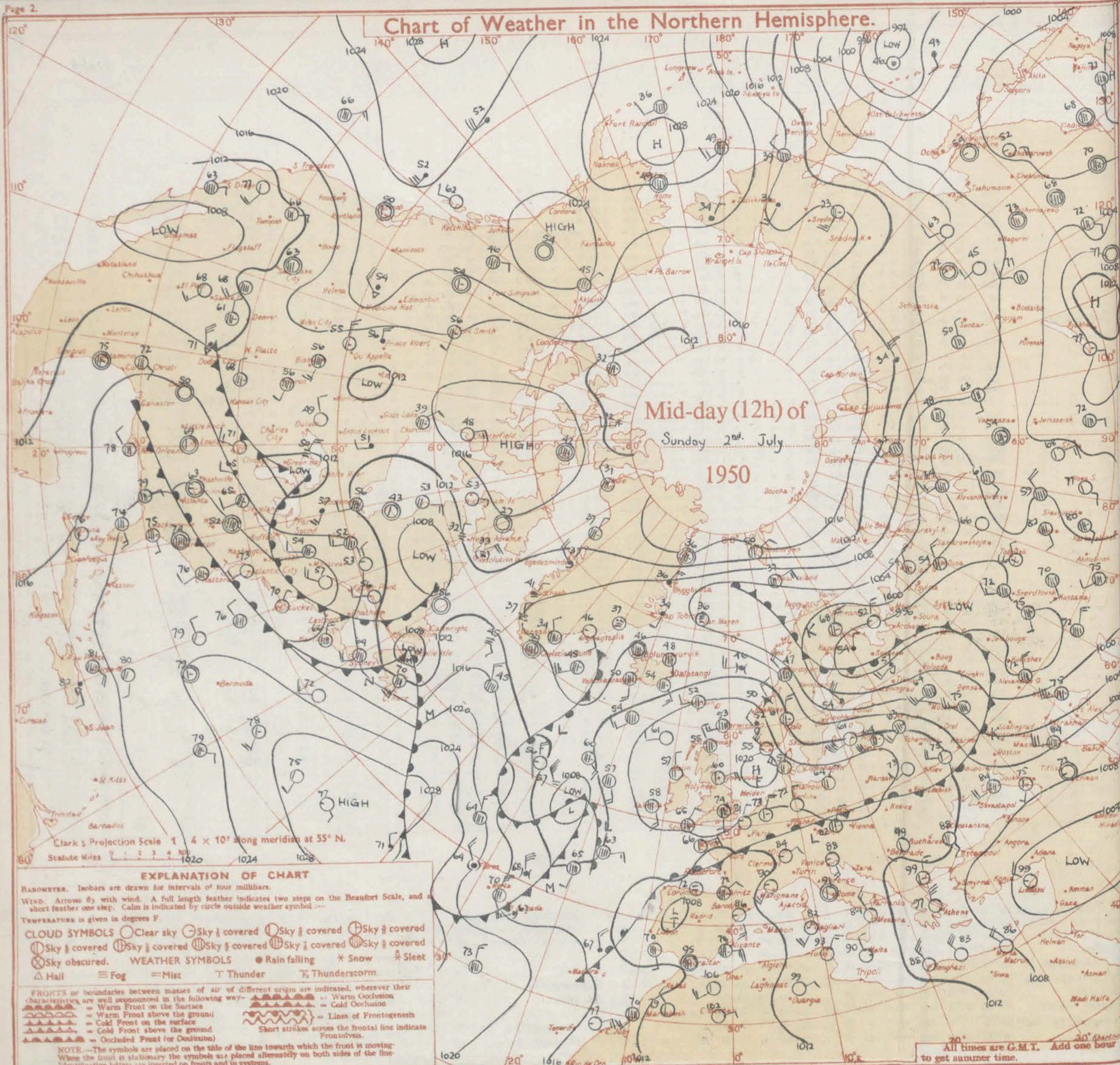
OBSERVATIONS at 12h. G.M.T. 2nd July 1950

OBSERVATIONS at 18h. G.M.T. 2nd July 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Pres. Bar at M.S.L. mb.	Temp. Dry Bulb °F.	Temp. Dew point °F.	Cloud.						Wind. Direction (degrees).	Wind. Speed (kts.).	Visiblity (miles).	Pres. Bar at M.S.L. mb.	Temp. Dry Bulb °F.	Temp. Dew point °F.	Cloud.						21 h. State of ground.	Weather.		Max. Temp. 09h- 21h. °F.	Sun- shine. 21h. mm.	Rain 09h- 21h. mm.											
	Direction (degrees).	Speed (kts.).	Visiblity (miles).				Form.	Total amount.	Main layer.	Lowest layer.	Form.	Total amount.							Main layer.	Lowest layer.	09h. to 15h. (24)	15h. to 21h. (25)																			
																							Low.	Medium.		High.	Low.				Medium.	High.									
																																	0-8	8-10	10-12	0-8	8-10	10-12			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)				
Kew ...	230	03	81	bc	16.9	-0.9	71	46	1	-	-	5	5	31	-	-	090	09	81	b	15.0	-0.8	71	48	2	-	-	1	1	25	-	-	0	cwbbccy	cbcb	77	13.8	-			
London Airport	180	10	81	bc	16.6	-1.3	74	48	1	-	-	5	5	30	-	-	110	12	80	bc	14.8	-1.0	72	50	1	-	-	1	3	35	-	-	0	bybcy	bcyby	77	-	-			
Lymington	090	07	81	b	16.8	-0.7	70	52	1	-	-	1	2	40	-	-	050	08	82	bc	15.3	-0.8	72	50	1	-	-	2	3	35	-	-	0	bcyby	bcyby	73	13.8	-			
Tangmere	180	08	81	b	16.3	-0.9	70	47	1	-	-	1	1	30	-	-	150	08	80	b	14.4	-1.0	68	53	-	-	-	1	1	-	-	-	0	bby	byb	73	14.3	-			
Calshot	160	07	81	b	17.6	-0.2	64	53	1	-	-	1	2	25	-	-	150	09	64	b	14.7	-1.5	64	57	-	-	-	1	1	-	-	-	0	bc	b	68	14.2	-			
Boscombe Down	120	05	81	bc	16.9	-0.8	70	50	1	-	-	5	4	3	20	-	-	090	01	81	b	14.9	-0.9	72	49	1	-	-	1	1	30	-	-	0	bybcy	bcybybc	73	11.3	-		
Felixstowe	110	08	81	b	17.8	-0.1	68	55	2	-	-	1	1	1	35	-	-	070	16	82	b	16.7	-0.7	66	55	-	-	-	2	2	-	-	-	0	by	bcyb	70	15.0	-		
Gorleston	160	10	56	b	18.3	-0.3	63	57	1	-	-	2	1	30	-	-	100	10	64	b	17.6	-0.8	62	55	-	-	-	2	2	-	-	-	0	b	bcyb	70	14.5	-			
West Raynham	170	06	82	c	17.4	-0.2	67	49	2	-	-	7	4	30	-	-	090	12	81	bc	16.8	-0.8	65	50	4	3	1	4	2	35	-	-	0	bcyc	cybcy	68	6.6	-			
Mildenhall	280	01	81	c	17.4	-0.5	71	51	2	-	-	1	6	30	-	-	100	04	81	bc	16.4	-0.8	68	47	5	3	-	4	2	-	-	3	55	0	bycy	cybcyb	73	6.5	-		
Cranfield	110	04	81	bc	17.0	-0.8	70	48	2	-	-	5	5	30	-	-	050	08	81	bc	15.7	-0.8	68	47	5	3	-	4	2	-	-	3	55	0	bycy	cybcyb	71	9.6	-		
Elmdon	-	0	64	c	17.4	-0.5	65	50	8	-	-	6	3	40	4	30	080	05	81	c	15.7	-0.7	68	52	5	-	-	7	7	60	1	28	0	bc	bc	70	8.8	-			
Coltishall	030	05	81	c	17.3	-0.5	67	50	8	-	-	6	3	30	5	25	080	12	80	bc	16.4	-0.3	65	53	-	-	-	5	5	80	-	-	0	bc	bc	70	8.8	-			
Watnall	100	03	81	c	17.5	-0.7	65	49	5	-	-	7	7	30	4	25	090	07	81	bc	16.5	-0.4	65	53	8	-	-	8	3	40	1	25	0	bc	bc	71	8.8	-			
Ross-on-Wye	260	08	81	bc	17.8	-0.8	67	47	1	-	-	1	4	3	35	-	-	050	08	81	b	15.9	-1.2	67	49	5	-	-	1	1	35	-	-	0	bc	bc	71	12.2	-		
Shawbury	-	0	81	bc	18.0	-0.6	66	42	1	-	-	4	4	4	30	-	-	010	04	84	c	15.9	-0.7	68	47	5	7	6	6	3	-	5	30	0	bc	cyc	71	10.3	-		
Bristol	130	03	82	c	17.3	-0.7	67	55	2	-	-	6	6	4	32	-	-	050	11	82	b	14.4	-1.7	71	56	8	-	-	1	2	1	40	1	35	0	bc	bc	71	12.4	-	
Plymouth	230	04	82	c	16.7	-0.8	62	51	1	-	-	6	6	3	30	-	-	250	06	81	c	14.5	-1.3	64	47	1	-	-	2	7	1	30	-	-	0	bc	bc	65	13.4	-	
Chivenor	040	06	82	c	17.5	-0.6	64	47	1	-	-	8	1	20	-	-	040	10	82	bc	14.8	-1.2	64	53	1	-	-	2	3	1	25	-	-	0	bc	bc	68	13.3	-		
St. Eval	020	10	81	c	17.3	-0.7	61	50	5	-	-	8	6	2	20	-	-	020	10	82	bc	15.2	-1.0	60	49	5	3	6	5	1	-	2	30	0	bc	bc	64	13.3	-		
Lizard	120	02	81	c	17.3	-0.6	63	52	1	-	-	6	6	60	1	25	090	02	82	c	14.1	-1.7	63	49	1	3	5	6	3	60	2	30	0	bc	bc	66	13.9	-			
Scilly, St. Mary's	030	06	82	c	17.8	+0.0	65	55	8	-	-	7	7	3	17	-	-	020	14	82	bc	15.2	-1.0	61	51	-	-	-	8	2	4	3	75	-	-	0	bc	bc	66	12.7	-
Guernsey	020	07	82	bc	16.8	-0.8	62	44	1	-	-	2	3	1	10	-	-	050	14	82	b	14.0	-0.9	61	46	-	-	-	2	2	2	-	-	-	0	bc	bc	65	13.9	-	
Aberporth	350	04	85	b	18.1	-0.1	60	56	1	-	-	8	2	1	18	-	-	030	01	82	bc	16.4	-0.9	59	54	5	3	8	4	1	-	-	-	0	bc	bc	65	10.6	-		
St. Ann's Head	300	03	81	o	18.4	-0.2	60	53	2	-	-	7	8	2	25	-	-	030	10	81	bc	16.3	-0.9	63	50	2	8	8	3	1	25	-	-	0	bc	bc	64	12.8	-		
Holyhead (Valley)	290	08	81	bc	17.8	-0.2	64	53	2	-	-	6	5	3	22	-	-	050	07	82	c	16.9	-0.9	62	51	2	7	6	6	2	-	1	28	0	bc	bc	64	10.4	-		
Manchester	300	03	80	bc	17.9	-0.2	65	43	2	-	-	4	4	4	30	-	-	360	05	82	c	16.3	-0.6	67	50	4	-	-	6	5	45	-	-	0	bc	bc	70	11.5	-		
Squires Gate	280	10	82	b	18.9	+0.2	61	51	2	-	-	2	2	28	-	-	330	08	81	o	17.7	-0.6	63	51	-	-	-	3	7	8	1	80	-	-	0	bc	bc	64	12.6	-	
Silloth	200	05	80	b	18.2	-0.2	60	54	8	-	-	2	3	30	2	25	260	06	82	c	17.7	-0.5	61	51	8	3	5	6	5	50	2	30	0	bc	bc	62	11	-			
Finnigley	090	04	81	bc	17.8	-0.3	70	47	2	-	-	4	4	30	-	-	100	10	81	c	17.2	+0.0	67	49	4	5	2	7	5	-	3	30	0	bc	bc	73	10.3	-			
Spurn Head	070	01	40	bc	18.2	+0.2	64	53	1	-	-	3	2	30	-	-	080	08	82	bc	17.9	-0.3	62	56	5	4	-	5	4	25	-	-	0	bc	bc	65	8.6	-			
Leeming	020	07	83	c	17.8	-0.3	65	45	2	-	-	6	6	30	-	-	030	07	80	c	17.7	+0.0	64	49	2	3	2	7	3	-	3	30	0	bc	bc	68	7.9	-			
Tynemouth	090	07	80	bc	18.2	+0.0	60	51	2	-	-	3	3	32	-	-	130	06	56	c	18.5	+0.0	58	53	5	7	1	6	2	35	-	-	0	bc	bc	60	7.9	-			
Leuchars	120	09	80	bc	18.1	-0.1	60	50	2	-	-	3	2	25	-	-	130	09	81	c	18.7	+0.4	57	51	8	7	-	5	5	50	1	25	0	bc	bc	61	9.9	-			
Eskaedalemuir	-	0	81	c	td																																				

Chart of Weather in the Northern Hemisphere.



All times are G.M.T. Add one hour to get summer time.

GENERAL INFERENCE.

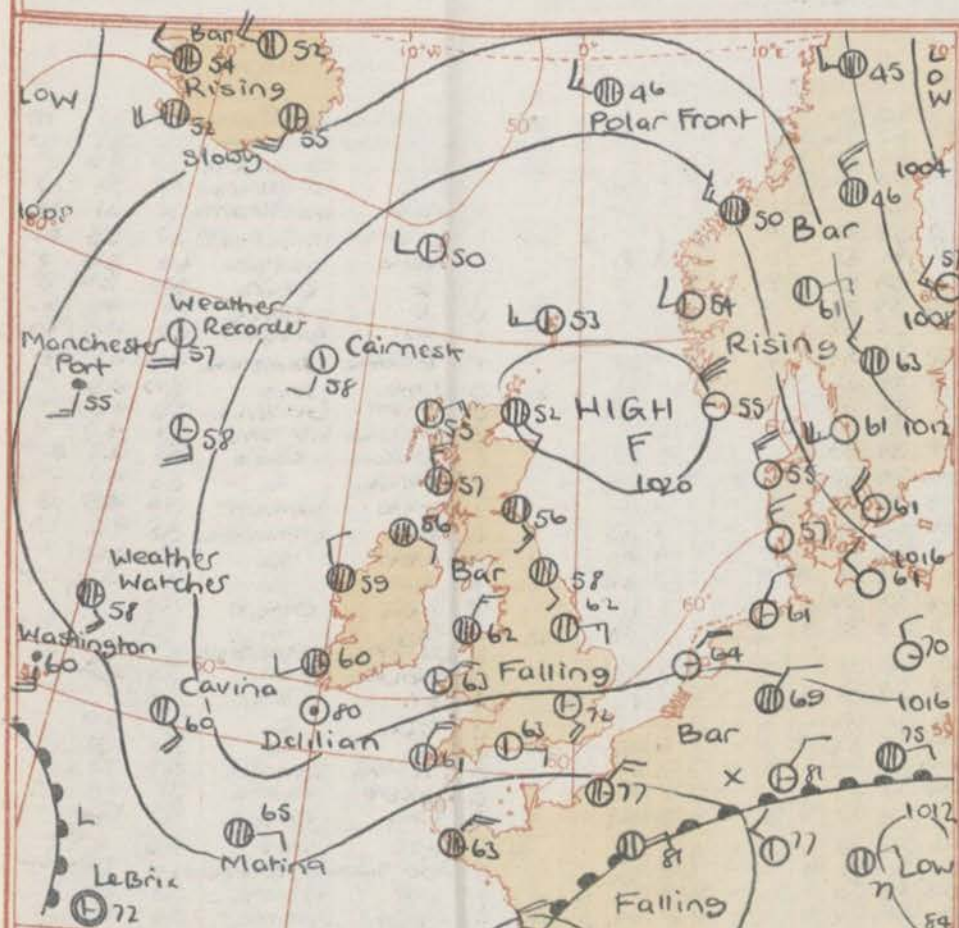
An anticyclone centred near the Shetlands is moving north and intensifying. A depression near Northwest France is expected to move towards the Low Countries and its associated rain area covering much of the Southern half of England and Wales will move east-northeast and die out slowly. Other parts of the British Isles will have fair weather but it will be cloudy night and morning in much of Northeast England and Eastern Scotland. It will be cooler than of late in the Midlands and East.

FURTHER OUTLOOK.

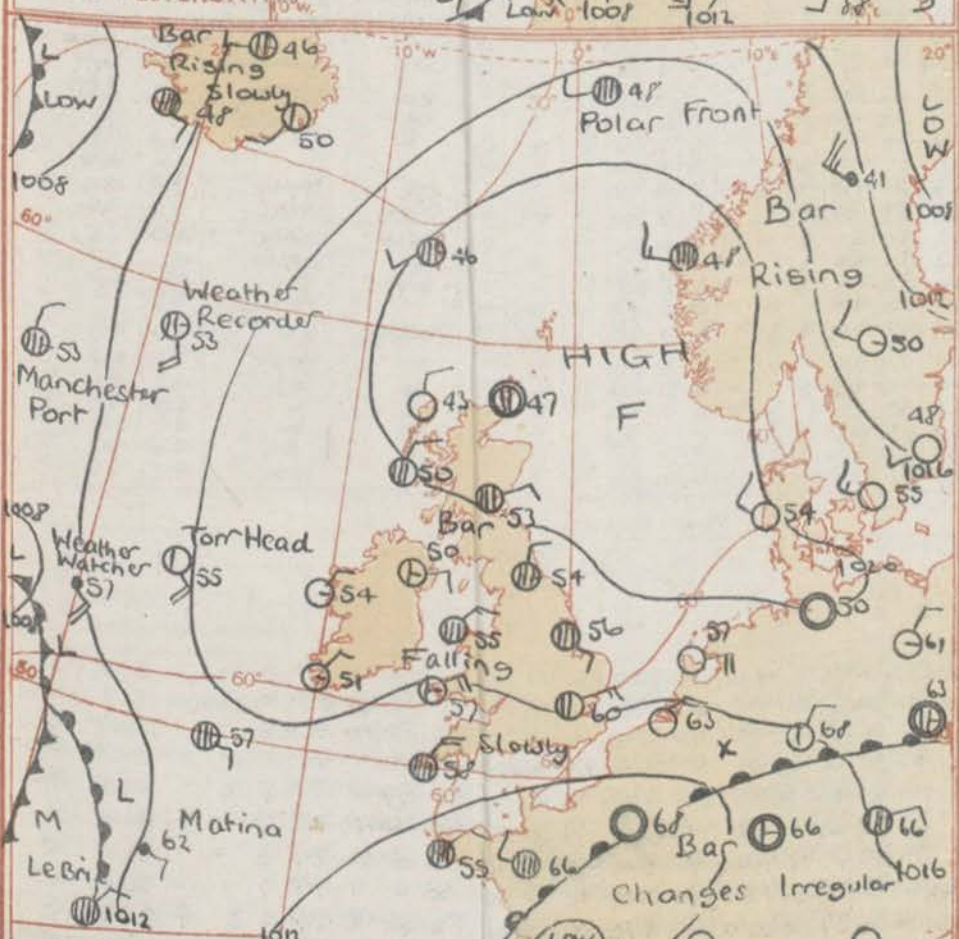
The situation is expected to remain favourable for further areas of thundery rain to move north from France into England and Wales during the next day or two.

Mean Sea surface isotherms for JULY are shown thus — 50° —

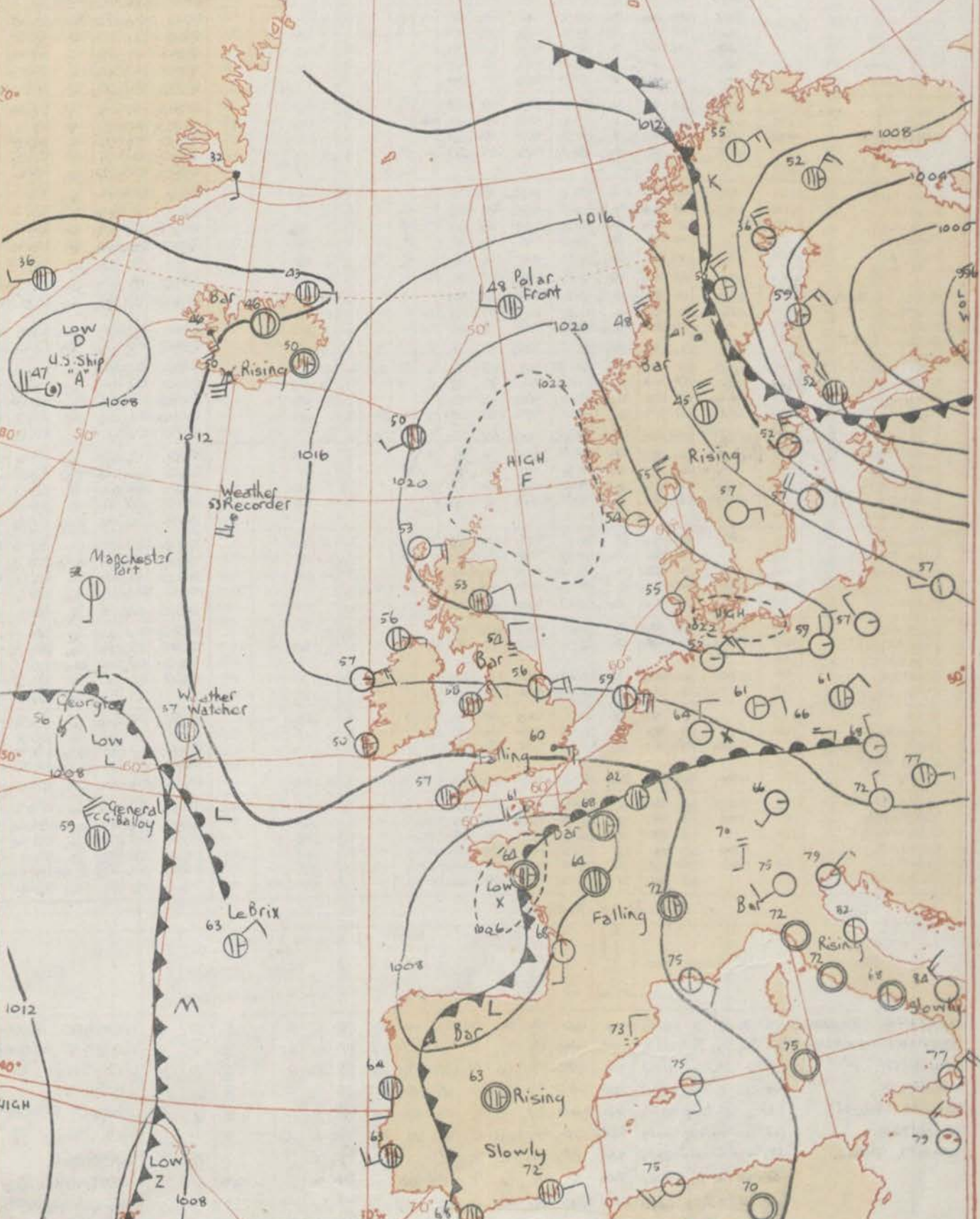
SCALE 1:2500
Nautical Miles
Statute Miles



1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

Monday 3rd July

1950

All times are G.M.T. Add one hour to get summer time.

No. 32365

(For

Kew ..
London ..
Lymington ..
Tangmere ..
Calshot ..
Boscombe ..
Felixstowe ..
Orlando ..
West R ..
Mildenhurst ..
Cranfield ..
Elmdon ..
Colchester ..
Watlington ..
Ross-on-Wye ..
Shrewsbury ..
Stratford ..
Plymouth ..
Chivenor ..
St. Eves ..
Lizard ..
Scilly, S ..
Guernsey ..
Aberporth ..
St. Ann's ..
Holyhead ..
Manche ..
Squires ..
Silloth ..
Finning ..
Spurn ..
Leeming ..
Tynemouth ..
Leuchars ..
Eskdale ..
Prestwich ..
West F ..
Ronalds ..
Tree ..
Benbecula ..
Stornoway ..
Cape W ..
Sule Sker ..
Renfrew ..
Dyce ..
Wick ..
Lerwick ..
Blackpool ..
Malin H ..
Aldergrove ..
Castle A ..
Birr Castle ..
Collinstown ..
Rinean ..
Valentia ..
Midleton ..

WEATHER
WEATHER
POLAR
U.S. FIX
U.S. FIX
U.S. FIX
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GEORGI
CITY OF
AMERS

† Code figure (see Introduction)

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

An anticyclone just west of Norway is moving slowly northeast and a ridge of high pressure extending south over the British Isles will move only slowly. A depression over Northwest Germany will be transferred rapidly to Poland and move east-south-east thereafter. A shallow depression near Southwest France is moving north-northwest or northwest but a trough will develop east across France and may produce another shallow low centre in Belgium or West Germany tomorrow. A depression some five hundred miles off Southwest Ireland is almost stationary. Cloudy or dull weather will go on in the southern half of England and Wales and there will be occasional rain in places with a chance of local thunder in south coastal districts tonight or tomorrow. It will be mainly fair in the

FURTHER OUTLOOK.

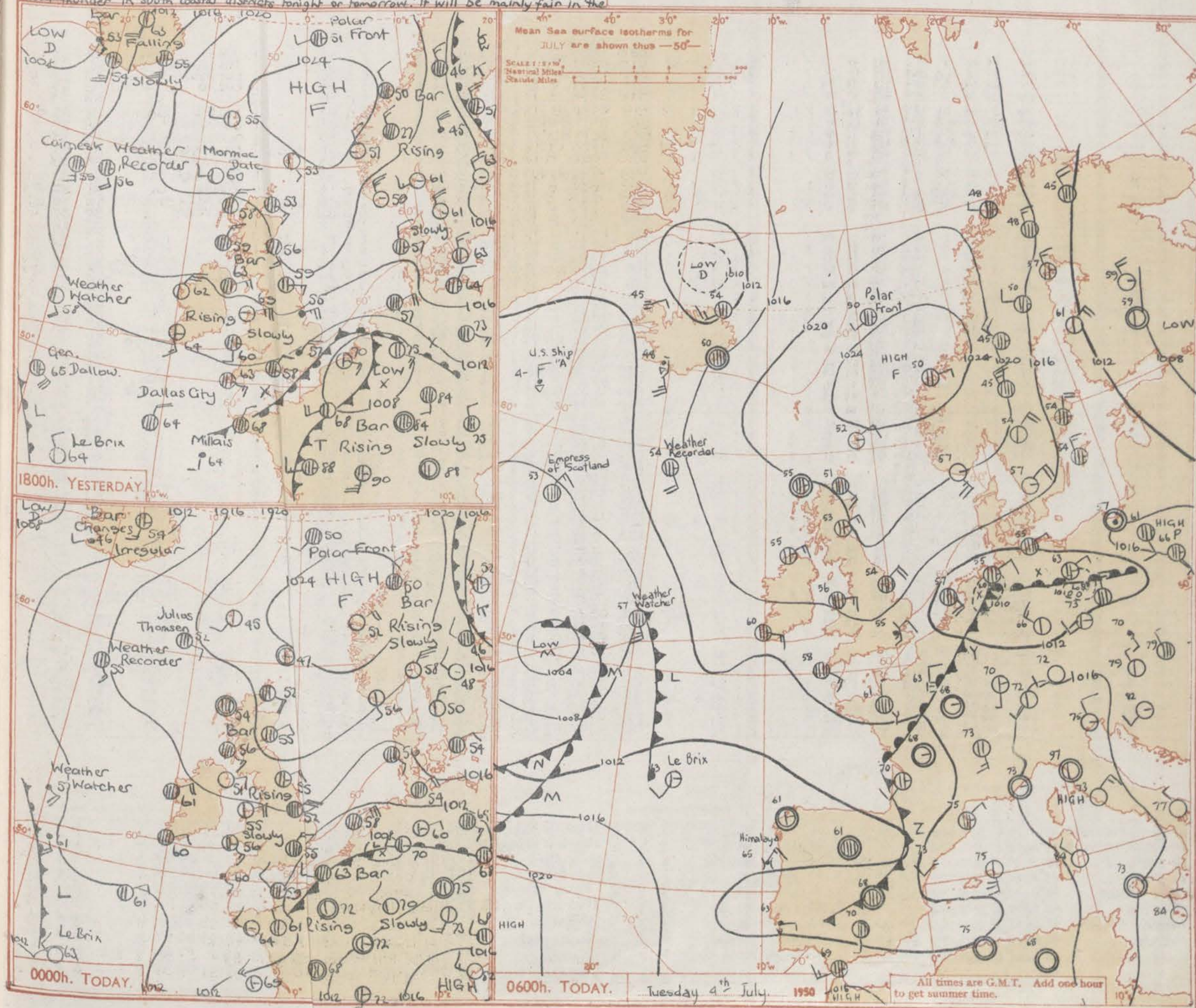
North though cloudy in some areas. Cool in Eastern England but temperatures up to normal in many western and northern districts of the British Isles.

Further Outlook

little change.

Mean Sea surface isotherms for JULY are shown thus — 50° —

SCALE 1:5000
Nautical Miles
Statute Miles



All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32366

OBSERVATIONS at 00hr. G.M.T. 4th July 1950.

OBSERVATIONS at 06hr. G.M.T. 4th July

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind		Pressure	Temp.		Cloud.				Wind	Speed (kts.)	Direction (degrees)	Pressure	Temp.		Cloud.				9h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet Bulb	Dew point	Form.					Amount.	Main layer.	Lowest layer.		Bar at M.S.L.	Change in 3 hrs.		Dry Bulb	Wet Bulb	Dew point	Form.		Amount.	Main layer.	Lowest layer.		State of ground	21h.-00h.	21h.-00h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32367.

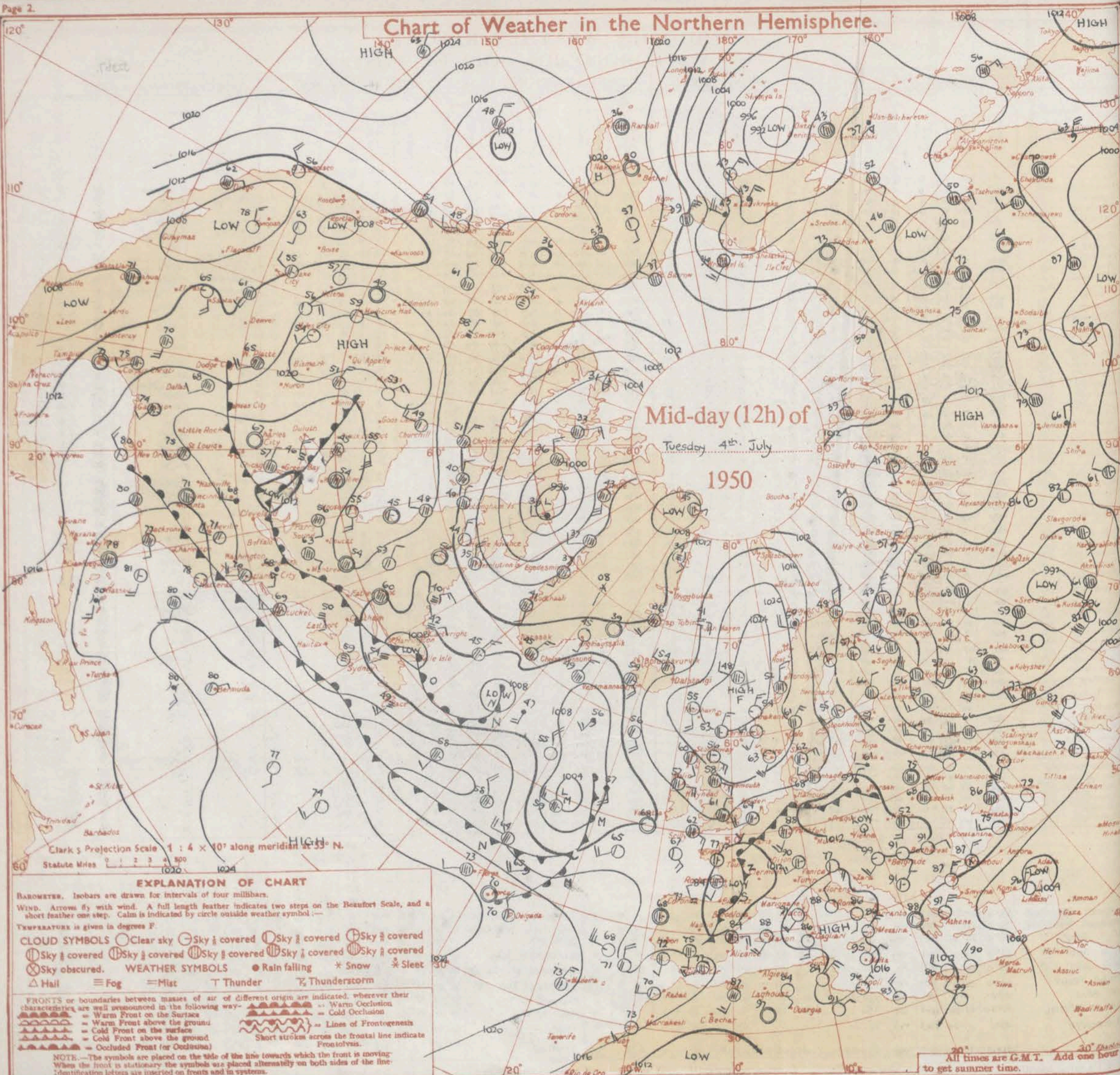
OBSERVATIONS at 12h. G.M.T. 4th July 1950.

OBSERVATIONS at 18h. G.M.T. 4th July 1950.

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Present Weather.	Pressure.		Temp.		Cloud.						Wind.	Pressure.		Temp.		Cloud.						Weather.	Max. Temp. 09h-21h.	Sun-shine.	Rain 09h-21h.										
	Direction (degrees).	Speed (kts.).	Visibility.		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.			Main layer.	Lowest layer.	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb.	Dew point.	Form.			Main layer.	Lowest layer.																
									Low.	Medium.	High.								Low.	Medium.	High.			Low.	Medium.					High.									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	050	06	05	0	15.3	-0.3	60	54	6	-	-	8	3	31	5	28	460	05	20	0	15.3	+0.1	62	55	6	-	8	8	18	3	12	1	cmo c2o	c2o cmo	63	0.0	-		
London Airport	030	07	45	0	15.4	+0.4	61	56	6	-	-	8	6	12	-	-	020	06	56	0	15.2	-0.1	62	57	5	-	8	6	15	-	-	1	cldo m2c	cmo	63	0.0	-		
Lymington	300	01	21	0	14.7	+0.5	65	58	5	-	-	8	8	12	7	15	-	0	48	0	14.8	+0.2	62	57	5	-	8	8	17	2	10	1	c	ccir cct	66	0.1	-		
Tangmere	090	07	40	0	14.9	+0.4	64	57	6	-	-	8	8	14	4	10	050	08	24	0	14.4	+0.2	64	57	5	3	2	7	5	30	4	15	1	cmo 2o	c2o bc mo	67	1.0	-	
Calshot	170	02	56	0	15.4	+0.5	61	56	5	-	-	8	8	15	-	-	-	0	24	0	14.9	+0.2	64	58	5	-	8	8	20	5	15	0	cdo cmo	c2o cmo	66	0.2	-		
Boscombe Down	070	04	40	0	15.1	-0.3	59	55	6	-	-	8	8	10	3	07	050	02	48	0	15.6	-0.1	60	57	6	-	8	8	20	6	10	0	c	cbc	61	0.0	-		
Felixstowe	330	01	32	0/d	14.7	+1.2	60	59	6	-	-	8	8	09	6	06	020	01	56	0	14.9	-0.1	63	58	5	-	8	8	18	1	08	1	cmo cldo cmo	cmo cmo	63	0.0	-		
Gorleston	020	17	32	0	14.1	+0.7	57	57	2	-	-	8	8	20	-	-	020	13	56	0	14.5	-0.4	59	57	7	2	-	8	8	20	7	08	1	pidomo cmo	oid mo	60	0.0	-	
West Raynham	030	14	12	dcd	15.5	+0.5	56	55	6	-	-	8	8	06	6	03	040	11	16	dcd	15.6	+0.1	56	55	6	-	8	8	03	-	-	2	cdodo mo	cdodo mo	57	0.0	-		
Mildenhall	350	03	20	0/d	15.3	+0.3	59	56	6	-	-	8	8	15	5	05	030	03	80	ido	15.5	-0.3	60	57	6	-	8	8	07	-	-	1	cidomo c	cidomo cldo cldo cmo	61	0.0	-		
Cranfield	030	05	40	0/d	16.0	+0.5	58	54	6	-	-	8	8	06	-	-	030	05	64	0	16.0	+0.3	58	55	6	7	-	8	8	15	5	09	1	cdodom c	cmo	59	0.0	-	
Elmdon	080	07	41	0/r	16.7	+0.3	57	52	6	-	-	8	8	20	4	10	080	07	58	0	15.9	-0.3	59	52	6	-	8	8	24	4	15	0	oid	o	61	0.0	-		
Wattisham	040	10	20	0	16.5	+0.5	57	52	6	-	-	8	8	15	5	09	050	12	80	0	16.1	-0.4	58	53	6	-	8	8	25	4	10	0	cidomo c	cidoc	58	0.0	-		
Watnall	050	11	64	0	17.2	+0.3	58	53	5	7	-	8	8	13	-	-	060	12	64	0	16.3	-0.4	58	53	5	7	-	8	8	18	-	-	0	c	c	61	0.1	-	
Ross-on-Wye	060	12	34	0	16.4	+0.3	57	53	5	-	-	8	8	20	-	-	090	08	50	0	16.1	-0.1	59	54	5	-	8	8	20	-	-	1	cc	cc	60	0.0	-		
Shawbury	090	07	48	0	16.9	-0.3	59	50	5	7	-	8	8	-	5	26	090	08	64	0	15.9	-0.6	61	49	5	7	-	8	8	-	6	40	1	c	ccir	62	0.0	-	
Bristol	060	11	46	0	15.6	+0.2	58	55	6	-	-	8	6	15	-	-	070	08	32	0	15.4	+0.0	61	56	6	-	8	7	12	1	03	1	cid	ccido	62	0.0	-		
Plymouth	110	02	64	0	14.7	+0.1	60	55	5	-	-	8	8	15	-	-	110	06	40	c	14.3	+0.0	63	56	5	-	7	7	45	-	-	0	c	ccmo ccmo bc	65	1.5	-		
Chivenor	130	09	80	0	14.9	-0.2	63	54	6	-	-	7	7	30	5	15	130	08	80	c	14.4	-0.2	63	56	5	7	-	7	6	18	-	-	1	c	ccbc	65	0.1	-	
St. Eval	160	07	81	0	14.5	-0.2	59	54	5	-	-	8	8	18	-	-	160	07	80	c	14.1	-0.4	60	55	5	7	-	7	7	60	3	20	0	ccir c	ccmo c	62	0.0	-	
Lizard	150	12	56	0	13.9	+0.0	60	57	6	-	-	8	8	10	-	-	150	10	40	0	13.9	+0.0	60	57	6	-	8	8	15	-	-	0	orb	omo	61	0.0	-		
Scilly, St. Mary's	110	09	40	0	13.2	+0.3	62	59	5	-	-	8	8	20	-	-	100	08	24	0	13.0	-0.2	62	60	5	-	8	8	10	-	-	1	o	xcbe	65	0.1	-		
Guernsey	090	08	40	0	14.5	-0.6	61	57	6	-	-	8	8	12	5	08	030	10	64	c	13.7	-0.4	60	55	5	-	8	8	30	5	20	0	cid c	cid c	64	0.1	-		
Aberporth	110	07	72	0	15.5	-0.1	58	52	5	-	-	8	8	30	-	-	120	03	64	0	14.8	-0.5	60	54	5	-	8	8	30	5	20	0	cid c	omo	60	0.0	-		
St. Ann's Head	160	13	64	0	15.7	+0.5	58	53	5	-	-	8	8	22	-	-	150	09	42	0	14.9	-0.6	59	55	5	-	8	8	26	-	-	0	c	omo	60	0.0	-		
Holyhead (Valley)	110	08	48	0	16.0	+0.2	63	51	5	7	-	8	7	25	-	-	080	07	48	0	15.3	-0.4	60	54	5	7	-	8	6	28	-	-	1	c2o y	c2o mtr cm	64	0.0	-	
Manchester	050	08	56	0	17.1	+0.0	61	52	5	7	-	8	5	45	4	22	070	09	64	0	16.1	-0.6	61	52	5	7	-	8	5	55	1	30	1	c	c2o cldo	65	0.0	-	
Squires Gate	080	15	81	0	17.9	-0.3	63	50	5	7	-	8	5	45	2	25	070	15	81	0	17.2	-0.4	60	50	5	-	8	8	80	-	-	0	bcac c	c	64	0.0	-		
Silloth	060	15	81	0	18.3	-0.6	63	50	1	3	7	8	1	30	-	-	070	14	81	0	18.1	+0.2	57	48	-	7	-	8	8	-	-	-	0	c	c	64	0.0	-	
Finningley	050	09	80	0	17.5	+0.1	60	51	5	7	-	8	7	18	-	-	020	08	80	0	17.2	+0.0	59	52	6	5	-	8	8	-	3	12	0	c	c	62	0.0	-	
Spurn Head	030	16	48	0	17.2	+0.6	56	53	8	-	-	8	8	15	-	-	050	15	40	0	16.9	-0.4	57	55	8	-	8	8	20	-	-	0	cmo	cmo	59	0.0	-		
Leeming	030	10	81	0	19.0	+0.1	57	49	5	7	-	8	8	-	3	21	020	10	81	0	18.4	-0.7	56	50	5	7	-	8	8	80	1	18	0	c	ccmo	57	0.0	-	
Tynemouth	050	11	80	c	19.9	-0.1	56	48	8	-	-	7	7	22	-	-	050	06	80	c	19.6	-0.3	56	51	5	-	7	7	25	-	-	1	bcc	ccpr	58	0.0	-		
Leuchars	110	09	82	c	21.0	+0.0	58	48	8	-	-	1	6	3	22	1	18	100	08	82	c	20.1	-0.7	55	49	5	7	-	7	5	12	-	-	0	cbcc	c	59	0.0	-
Eskdalemuir	050	12	81	c	18.4	-0.8	61	45																															

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ○ Clear sky ○ Sky 1/8 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky obscured.
WEATHER SYMBOLS ● Rain falling * Snow * Sleet
 △ Hail ≡ Fog ≡ Mist T Thunder T Thunderstorm

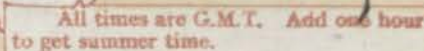
FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
 — Warm Front on the surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (or Occlusion)
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

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

All times are G.M.T. Add one hour to get summer time.

FURTHER OUTLOOK

Mainly cloudy. Probably occasional rain in places.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00hr. G.M.T. 5th July 1950OBSERVATIONS at 06hr. G.M.T. 5th July 1950

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind.		Variability	Present Weather.	Pressure.		Temp.		Cloud.						Wind.	Speed (kts.).	Variability	Present Weather.	Pressure.		Temp.		Cloud.						9 h.	State of ground.	Weather.		Temperature		Rain								
		Direction (degrees).	Speed (kts.).			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.			Main layer.	Lowest layer.	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb.	Dew point.	Form.			Main layer.	Lowest layer.	21 h. to 03 h.	03 h. to 09 h.			Min. °F.	Min. on Grass °F.											
										Low.	Medium.	High.											Total amount.	0-8	8-16									16-24	Total amount.		0-8	8-16	16-24					
																																								0-8	8-16	16-24	0-8	8-16
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)		
Kew ...	18															350	04	16	13.1	+0.6	57	54	7	2	-	8	5	25	3	12	1	0	0	0	0	0	0	0	0	0	0	0	0	
London Airport ...	82	010	06	32	0	0	0	13.5	-11	59	56	5	-	030	06	40	12.0	-0.1	57	56	6	6	-	8	5	15	0	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lymington ...	341	020	08	32	0	0	0	12.8	-11	59	57	6	-	030	06	32	12.0	-0.1	57	56	6	6	-	8	5	15	0	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tangmere ...	53	060	08	16	0	0	0	12.7	-12	59	56	5	3	030	13	28	12.2	+0.0	59	58	1	1	-	8	5	15	0	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Casbutt ...	8	030	06	32	0	0	0	13.4	-0.7	59	57	5	7	040	11	18	13.2	+0.1	58	57	6	1	-	8	5	15	0	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Boscombe Down ...	414	060	01	16	0	0	0	14.1	-12	57	56	5	-	350	01	12	12.5	-0.1	56	55	6	6	-	8	5	10	2	08	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Felixstowe ...	10	350	06	40	0	0	0	13.4	-15	59	58	6	-	320	02	40	12.5	-0.6	54	54	6	6	-	8	5	12	4	08	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gorleston ...	5	360	08	32	0	0	0	13.5	-11	58	56	7	2	310	03	16	12.5	-0.1	55	56	6	6	-	8	5	06	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West Raynham ...	250	030	08	12	0	0	0	13.8	-16	55	54	6	-	300	02	32	12.8	+0.2	55	55	6	6	-	8	5	05	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mildenhall ...	15	010	01	16	0	0	0	14.0	-0.9	56	56	6	-	320	01	24	13.2	-0.7	57	56	6	6	-	8	5	06	6	03	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cranfield ...	340	360	02	20	0	0	0	14.1	-13	55	54	6	-	040	02	16	13.6	+0.1	55	54	6	6	-	8	5	04	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Elmdon ...	326	020	08	81	0	0	0	14.5	-14	55	54	6	-	340	06	24	14.3	+0.0	54	52	6	6	-	8	5	15	5	09	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Colchester ...	452	030	10	48	0	0	0	14.6	-14	54	53	6	-	360	09	32	14.3	+0.3	53	53	6	6	-	8	5	04	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Watnall ...	365	010	10	32	0	0	0	15.1	-10	54	53	6	-	010	10	13	14.9	+0.1	54	50	6	6	-	8	5	03	3	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ross-on-Wye ...	223													050	02	12	14.6	-0.0	55	54	6	6	-	8	5	03	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shawbury ...	235	080	06	40	0	0	0	14.9	-0.8	57	51	5	-	060	02	32	14.9	-0.4	53	49	5	7	-	7	7	35	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bristol ...	209	050	05	20	0	0	0	13.7	-12	57	56	5	-	030	06	48	13.5	+0.2	56	55	5	5	-	8	6	15	1	09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Plymouth ...	90	0	32	0	0	0	0	13.1	-0.8	56	54	5	-	110	02	32	12.6	-0.2	57	57	5	5	-	8	6	23	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chivenor ...	20	130	05	32	0	0	0	13.2	-10	60	57	5	-	090	05	24	12.8	-0.1	59	57	6	6	-	8	6	14	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
St. Eval ...	336	0	64	0	0	0	0	13.3	-10	57	54	5	-	1	0	40	12.6	-0.6	58	55	5	5	-	8	6	18	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lizard ...	240	0	48	0	0	0	0	12.7	-0.8	57	57	6	-	0	32	0	12.1	-0.6	58	58	5	5	-	7	7	15	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Scilly, St. Mary's ...	163	110	06	40	0	0	0	12.3	-0.6	57	56	5	-	110	03	48	12.0	-0.1	58	57	5	5	-	7	7	25	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Guernsey ...	340													030	08	32	12.3	+0.3	58	58	5	5	-	8	6	37	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aberporth ...	375	120	02	48	0	0	0	13.1	-14	57	54	6	-	150	03	32	13.2	+0.1	57	54	5	5	-	8	6	37	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
St. Ann's Head ...	142	100	03	40	0	0	0	13.4	-0.9	58	56	5	-	120	07	16	13.4	+0.0	57	57	5	5	-	8	6	26	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Holyhead (Valley) ...	32	070	05	24	0	0	0	14.3	-11	57	54	5	-	0	48	0	13.7	+0.0	57	54	5	5	-	8	6	30	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Manchester ...	230	050	06	24	0	0	0	15.7	-0.6	54	50	5	7	080	04	56	15.1	-0.3	54	49	5	7	-	8	6	30	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Squires Gate ...	33	070	09	80	0	0	0	16.8	-0.4	65	50	5	7	090	05	40	15.6	-0.4	58	50	5	7	-	8	6	30	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Silloth ...	25	060	15	34	0	0	0	17.5	-0.6	64	50	5	7	060	13	64	16.2	-0.4	53	49	5	7	-	8	6	25	1	-	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Finningley ...	52	070	09	64	0	0	0	15.6	-1.6																																			

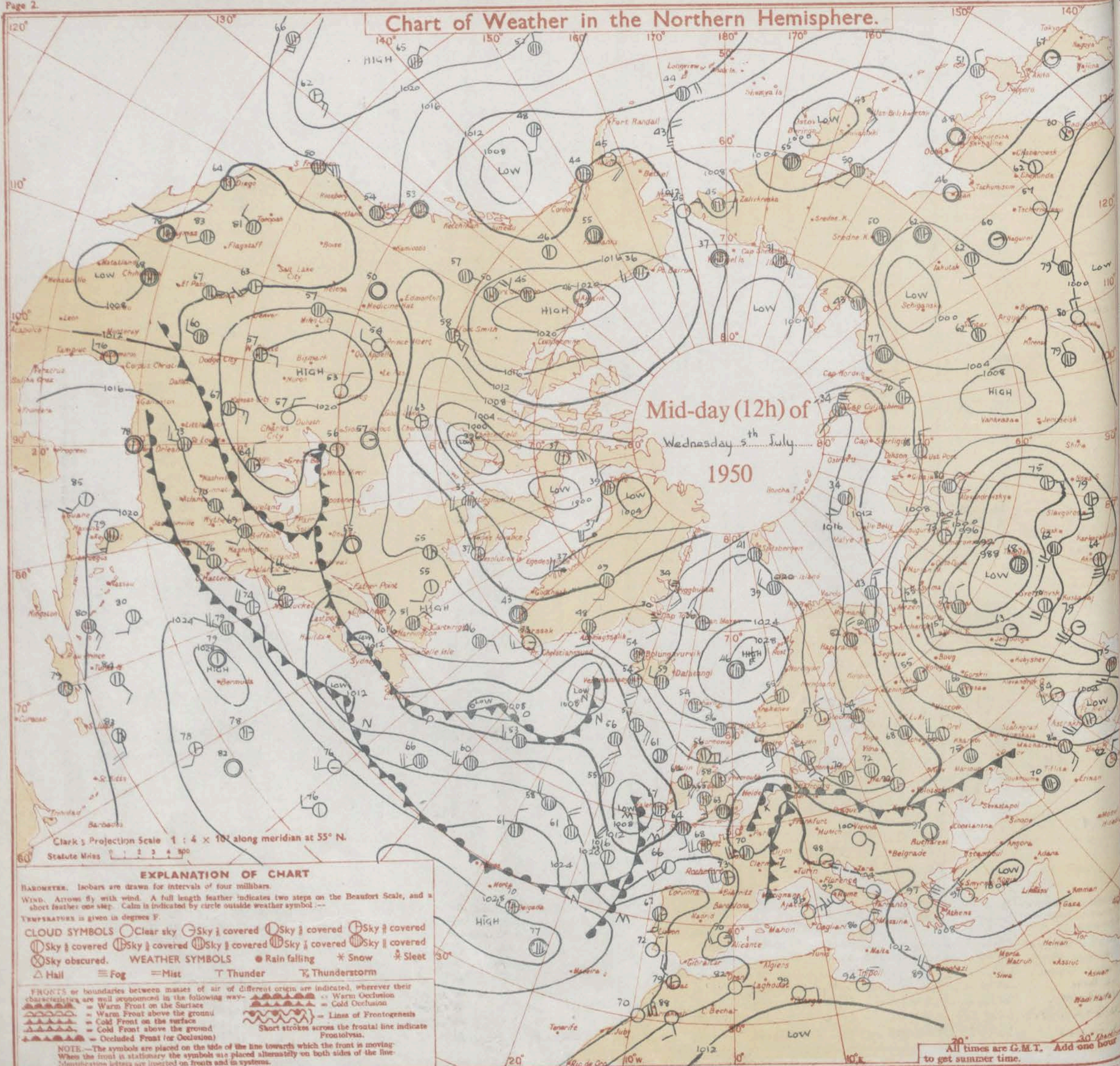
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32368.

OBSERVATIONS at 12h. G.M.T. July 5th 1950OBSERVATIONS at 18h. G.M.T. July 5th 1950OBSERVATIONS during DAY 5th

STATIONS. (For heights see p. 4)	Wind.				Pressure.		Temp.		Cloud.						Wind.				Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.		Max. Temp. 09h-21h (36)	Sun- shine (37)	Rain 09h-21h mm. (38)				
	Direction (degrees)	Speed (kts.)	Variability	Present Weather.	Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.						Direction (degrees)	Speed (kts.)	Variability	Present Weather.	Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.															
									Low.	Medium.	High.	Total Amount.	Main layer.	Ht. ft.									Lowest layer.	Ht. ft.	Low.	Medium.	High.	Total Amount.							Main layer.	Ht. ft.	Lowest layer.	Ht. ft.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	340	03	30	0	12.4	+0.0	61	53	6	1	1	1	1	280	02	30	0	12.5	-0.4	63	54	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
London Airport	020	03	56	0	12.6	+0.1	62	54	6	1	1	1	1	290	08	80	0	12.6	-0.4	63	58	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Lymington	360	03	12	0	11.7	-0.3	59	57	5	1	1	1	1	290	03	28	0	12.1	+0.3	62	58	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Tangmere	060	08	48	0	12.2	-0.3	64	53	6	1	1	1	1	310	04	32	0	12.7	-0.2	66	58	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Calshot	050	03	80	0	13.2	+0.1	62	53	6	1	1	1	1	290	09	48	0	13.3	+0.1	63	58	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Boscombe Down	350	03	64	0	13.6	+0.3	60	53	5	1	1	1	1	0	64	60	0	13.3	-0.5	65	56	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Felixstowe	290	01	56	0	11.2	-0.2	64	57	5	1	1	1	1	290	13	64	0	11.3	-0.2	64	58	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Gorleston	050	03	56	0	11.2	-0.2	64	57	5	1	1	1	1	340	04	32	0	10.7	-0.4	63	57	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
West Raynham	320	07	32	0	11.4	-0.3	61	57	5	1	1	1	1	320	12	40	0	11.3	+0.1	58	56	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Mildenhall	330	02	64	0	11.9	-0.4	61	57	6	1	1	1	1	320	04	40	0	11.6	-0.1	61	58	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Cranfield	360	02	64	0	12.6	+0.3	60	52	5	1	1	1	1	0	40	0	0	12.5	-0.2	62	55	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Elmdon	050	03	56	0	12.3	+0.3	60	52	5	1	1	1	1	020	08	40	0	12.5	-0.4	62	55	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Cottesmore	360	06	48	0	12.7	+0.6	60	52	5	1	1	1	1	350	08	16	0	12.6	+0.0	57	55	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Watnall	360	10	32	0	13.3	-0.8	62	53	5	1	1	1	1	010	08	28	0	13.1	+0.1	57	58	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Ross-on-Wye	290	04	50	0	14.1	-0.2	60	53	5	1	1	1	1	100	04	50	0	13.0	-0.6	65	56	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Shawbury	360	05	72	0	13.1	-0.1	64	47	6	1	1	1	1	010	03	40	0	12.6	-0.6	64	52	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Bristol	360	10	81	0	13.0	+0.1	62	47	6	1	1	1	1	0	04	0	0	12.6	-0.4	65	57	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Plymouth	200	06	48	0	13.4	+0.7	63	56	5	1	1	1	1	200	05	16	0	12.9	-0.7	63	58	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Chivenor	320	06	48	0	12.6	+0.7	63	56	5	1	1	1	1	0	56	0	0	12.6	-0.5	62	60	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
St. Eval	160	12	32	0	13.2	+0.1	64	58	6	1	1	1	1	140	09	40	0	12.5	-1.0	64	59	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Lizard	120	02	40	0	13.3	+0.8	63	59	5	1	1	1	1	290	08	64	0	13.0	-0.3	61	59	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Scilly, St. Mary's	140	06	32	0	12.9	+0.2	64	59	5	1	1	1	1	170	08	82	0	12.3	-0.4	65	58	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Guernsey	1	06	12	0	13.9	+0.7	62	59	5	1	1	1	1	200	03	32	0	14.2	-0.2	63	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Aberporth	330	03	88	0	12.9	+0.7	62	59	5	1	1	1	1	200	03	32	0	14.2	-0.2	63	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
St. Ann's Head	160	07	42	0	13.3	+0.1	61	54	5	1	1	1	1	360	01	18	0	12.1	-0.3	63	57	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Holyhead (Valley)	120	07	56	0	13.3	-0.3	65	54	5	1	1	1	1	070	09	64	0	12.1	-1.0	64	54	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Manchester	050	10	36	0	13.1	-0.8	65	54	5	1	1	1	1	090	08	40	0	12.3	-0.4	63	54	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Squires Gate	070	10	81	0	13.2	-1.0	66	53	4	1	1	1	1	090	09	81	0	13.6	-0.3	64	51	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Silloth	070	14	87	0	13.2	-1.0	66	53	4	1	1	1	1	080	09	82	0	14.1	-0.6	62	50	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Finningley	010	09	81	0	13.0	-0.9	65	53	5	1	1	1	1	340	05	81	0	13.0	-0.4	60	52	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Spurn Head	020	15	08	0	12.5	-0.2	56	56	6	1	1	1	1	080	12	16	0	12.5	+0.0	56	54	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Leeming	060	08	82	0	14.5	-0.1	62	47	6	1	1	1	1	030	10	56	0	13.7	-0.5	61	51	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Tynemouth	050	10	80	0	15.5	-0.6	62	47	6	1	1	1	1	360	09	80	0	15.1	-0.2	58	53	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Leuchars	090	10	80	0	17.4	-0.5	63	52	7	1	1	1	1	110	08	82	0	16.3	-0.3	56	51	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Eskdalemuir	010	12	81	0	15.3	-0.7	63	51	6	1	1	1	1	020	12	81	0	14.1	-0.4	59	46	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Prestwick	070	14	82	0	15.6	-0.8	63	51	6	1	1	1	1	040	09	80	0	14.7	-0.5	60	54	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
West Freugh	120	09	82	0	15.4	-0.8	60	50	7	1	1	1	1	140	03	81	0	13.9	-1																			

Chart of Weather in the Northern Hemisphere.



A cloudy in it will be the night morning.

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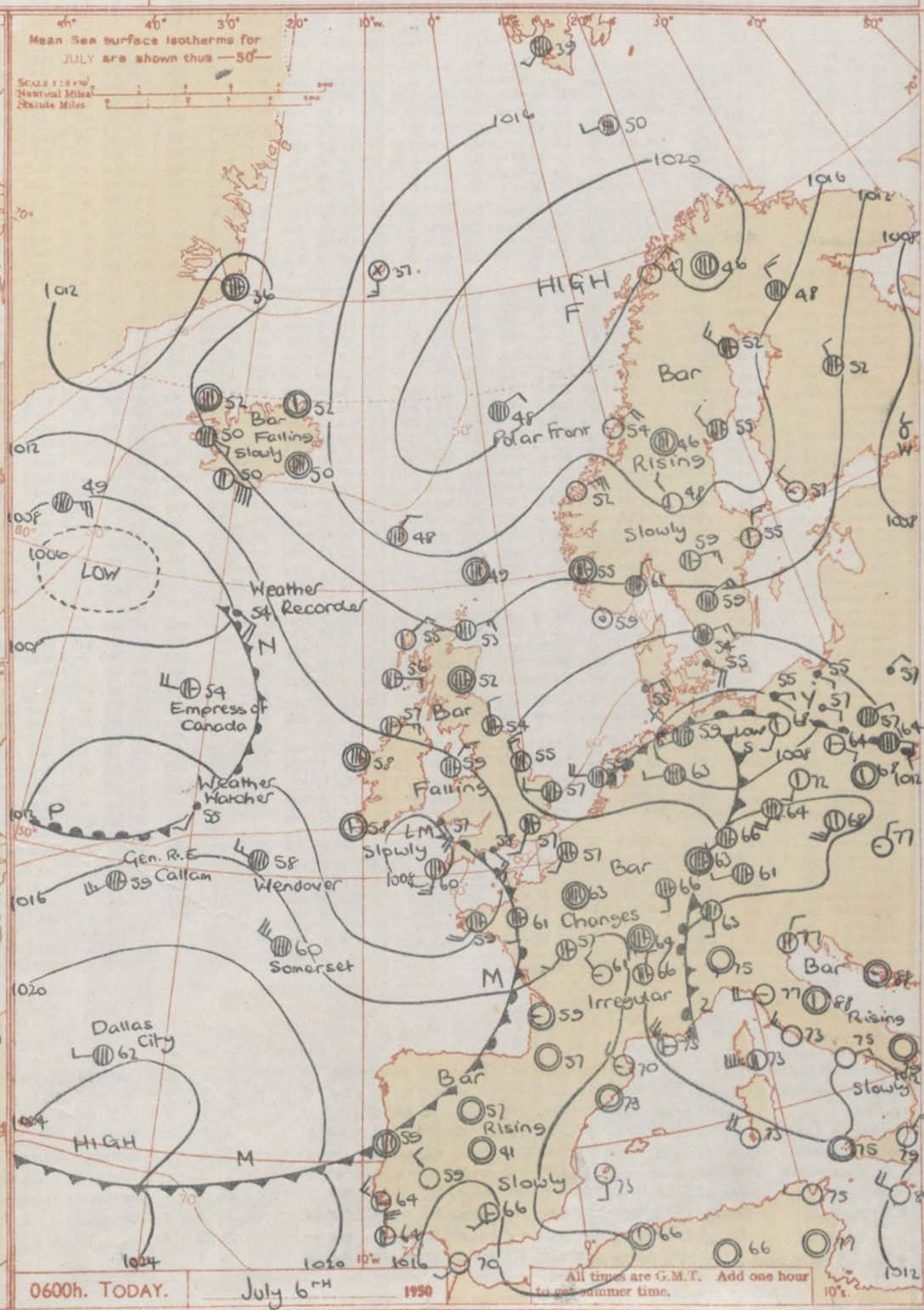
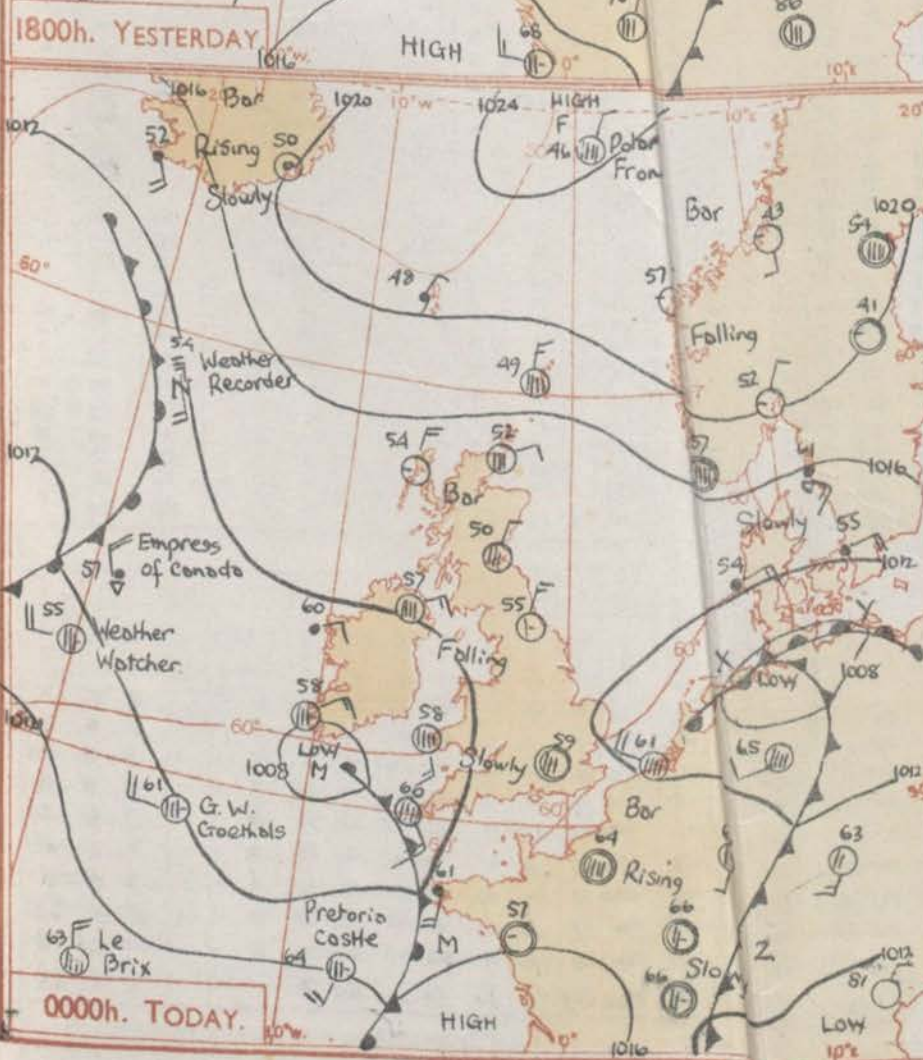
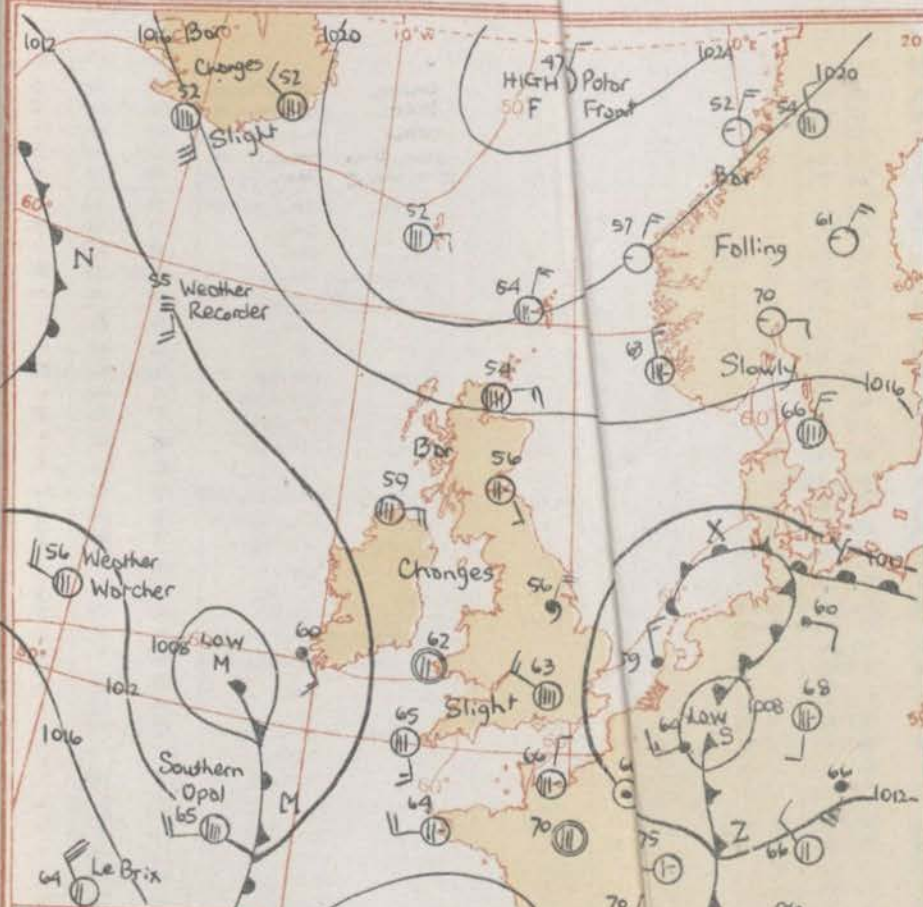
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GENERAL INFERENCE.

A depression over southwest England is moving slowly east. It will be generally cloudy in the southern half of England and Wales with rain at times. Further north it will be fair today but some rain will reach across Ireland later today and during the night and may affect some areas of northern England and north Wales tomorrow morning.

FURTHER OUTLOOK.

Mainly cloudy with rain at times in many parts of England and Wales.



All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32368

OBSERVATIONS at 00hr. G.M.T. July 6th 1950OBSERVATIONS at 06hr. G.M.T. 6th July

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind				Pressure.	Temp.		Cloud.						Wind				Pressure.		Temp.		Cloud.						9 h.	Weather.		Temperature		Rain						
		Direction (degrees).	Speed (kts.).	Variability	Present Weather.		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.			Total amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Variability	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.			Total amount.		Main layer.	Lowest layer.	State of ground.	21h to 03h (39)		03h to 09h (40)	Min. °F. (41)	Min. on Grass °F. (42)			
											Low.	Medium.	High.												Low.	Medium.	High.											Low.	Medium.	High.
Kew ...	18	-	0	40	c	13.3	-0.1	57	56	-	-	-	6	6	57	190	02	09	o	12.5	-0.1	58	56	-	-	-	8	8	21	-	1	cm, cm.	cm, cr, Rm.	55	54	2				
London Airport	82	-	0	16	c	13.2	+0.2	58	58	-	-	-	7	7	30	230	06	14	bc	12.4	+0.0	58	56	-	-	-	8	8	12	4	06	1	cm, cm.	cm, w, Rm.	55	53	2			
Lymington	341	250	03	16	c	13.2	+0.2	58	58	-	-	-	7	7	30	-	0	48	bc	12.6	-0.1	58	56	-	-	-	4	2	50	-	1	cb, bc	bc, w, Rm.	53	49	-				
Tangmere	53	050	02	40	bc	13.6	-0.1	57	56	5	3	-	4	1	23	-	0	16	o	12.6	-0.3	59	54	-	-	-	8	8	25	6	15	1	bc, cm.	cm, R, Rm.	53	49	3			
Calshot	8	250	02	24	b	13.7	-0.3	58	58	5	-	-	1	1	20	200	05	16	ir.	12.7	-0.5	60	59	7	2	-	8	8	20	5	06	1	cm, cm.	cm, R, Rm.	59	53	4			
Boscombe Down	414	-	0	40	o	13.4	-0.3	58	57	5	-	-	7	7	25	120	05	16	ir.	12.0	-0.9	58	57	-	-	-	8	8	09	-	1	cc, cm.	cm, R, Rm.	55	52	2				
Felixstowe	10	300	02	24	o	12.5	+0.2	60	55	5	-	-	8	8	17	300	03	32	o	12.7	+0.5	58	56	-	-	-	8	8	10	-	1	cm.	cm.	57	54	-				
Gorleston	5	280	05	48	c	11.7	+0.1	57	56	6	2	-	7	6	60	290	05	64	c	12.0	+0.0	57	54	-	-	-	7	7	24	1	18	0	cm.	cbc	55	55	-			
West Raynham	250	320	08	32	c	12.2	+0.0	56	54	6	-	-	7	6	60	310	04	48	c	12.0	+0.1	55	54	-	-	-	6	6	4	2	08	1	oid, off, cm.	cm.	54	53	TR			
Mildenhall	15	-	0	03	dd, d.	12.9	+0.1	57	57	6	-	-	8	8	02	-	0	40	o	12.2	+0.0	56	55	-	-	-	8	8	45	1	20	1	cid, mod, d, cm.	cm.	55	55	0.1			
Cranfield	340	-	0	24	o	13.1	+0.0	57	55	6	-	-	8	8	15	070	02	20	o	12.2	-0.7	56	54	-	-	-	8	8	15	3	08	0	cm.	cm.	54	52	-			
Elmdon	326	-	0	11	b	13.3	+0.0	55	54	5	-	-	2	2	50	100	05	28	o	12.2	-0.3	56	53	-	-	-	8	8	45	4	20	0	bc	c	53	47	-			
Corhampton	452	010	03	48	bc	13.3	+0.1	55	53	5	-	-	8	6	25	-	0	48	c	12.5	-0.1	55	52	-	-	-	7	7	45	2	09	0	id, cm.	cm, bc	51	46	TR			
Watnall	368	-	0	16	o	13.3	+0.4	55	53	5	-	-	8	8	45	030	07	24	bc	12.9	-0.2	54	52	-	-	-	5	5	7	-	-	0	cm.	cm, bc	51	46	-			
Ross-on-Wye	223	-	0	16	o	13.3	+0.4	55	53	5	-	-	8	8	45	090	05	12	o	11.6	-1.0	58	56	-	-	-	8	8	45	-	-	0	cm, bc	cm, bc	57	50	TR			
Shawbury	235	-	0	20	c	13.1	+0.0	57	53	5	-	-	7	7	55	-	0	16	o	11.9	-0.4	55	52	-	-	-	8	8	45	5	20	0	cc, cm.	cm.	53	45	-			
Bristol	209	140	03	16	b	12.5	-0.3	58	57	-	-	-	2	2	5	100	09	24	ir.	10.8	-0.8	58	58	-	-	-	8	5	6	-	-	1	cbc	cc, R, Rm.	56	49	4			
Plymouth	90	160	02	40	o	12.1	-1.0	60	58	5	-	-	8	8	55	200	09	64	c/pr	08.7	-0.8	61	61	-	-	-	6	5	18	4	02	1	km, ir, c, cm.	cc, R, Rm.	58	42	19			
Chivenor	20	090	08	40	o	11.6	-1.0	61	59	5	-	-	8	8	55	100	08	80	ir.	08.5	-1.4	58	56	-	-	-	7	7	35	8	410	1	cm.	km, R, bc, cv	58	55	2			
St. Eval	338	160	01	40	pr	11.2	-1.4	58	57	8	-	-	8	7	08	190	06	80	o	08.6	-0.7	58	57	-	-	-	8	7	20	-	-	2	cpr, crr	cc, R, Rm.	58	53	5			
Lizard	240	200	11	01	ir	10.5	-2.0	59	59	-	-	-	8	8	14	-	0	48	cfr	08.4	-2.1	59	57	-	-	-	7	7	10	-	-	2	kore	kr, Rm.	56	4	7			
Scilly, St. Mary's	163	190	07	80	cfr	09.3	-1.6	60	59	8	-	-	6	6	14	190	07	80	c	07.6	-0.5	60	58	-	-	-	6	6	14	-	-	1	cRm	kr, Rm.	58	4	3			
Guernsey	340	190	04	81	bc	14.3	-0.3	57	56	5	7	2	4	3	35	200	14	81	c/d	11.9	-0.5	59	58	-	-	-	7	3	6	4	26	3	04	1	cm, bc, off, Rm.	cc, Rm.	56	53	5	
Aberporth	375	160	06	64	bc	11.3	-1.0	57	56	5	-	-	2	2	40	040	04	40	c	09.0	-1.0	56	56	-	-	-	7	7	80	-	-	1	cbc, bc, off, Rm.	cc, Rm.	57	52	1			
St. Ann's Head	142	150	05	22	o	11.2	-1.0	57	58	5	-	-	8	8	15	160	14	40	cc, Rm.	08.3	-1.3	57	55	-	-	-	8	8	06	-	-	2	bc, cm.	cc, Rm.	55	4	5			
Holyhead (Valley)	32	080	06	56	o	11.6	-0.3	60	56	5	-	-	8	8	50	060	09	28	c	09.7	-0.6	59	55	-	-	-	7	6	3	35	0	cc, cm.	cm.	57	55	-				
Manchester	230	080	03	48	o	13.0	+0.1	56	53	-	-	-	8	8	50	080	03	64	c	12.5	-0.0	55	51	-	-	-	7	7	81	4	45	0	bc, cm.	cm.	53	52	-			
Squires Gate	33	080	06	32	o	13.6	+0.0	55	50	5	3	-	7	4	50	070	03	48	bc	12.8	-0.3	53	49	-	-	-	5	3	2	5	3	0	bc, cm.	bc, cm.	53	44	-			
Silloth	25	060	10	81	bc	14.3	+0.1	52	47	-	3	-	3	5	80	070	09	81	b	13.6	-0.1	51	49	-	-	-	3	1	2	-	-	0	cbc	bc, bc	47	43	-			
Finnigley	82	350	04	64	c	13.3	+0.1	56	50	5	-	-	7	7	64	330	09	16	c	12.7	+0.2	54	50	-	-	-	6	6	1	18	-	0	cc, cm.	bc, cm, c	52	48	-			
Spurn Head	29	350	12	40	c	11.7	-1.1	56	53	8	-	-	7	7	20	340	10	40	c	11.9	+0.5	55	53	-	-	-	6	5	8	3	15	0	c	c	54	4	-			
Leeming	105	320	07	48	c	14.1	-0.3	49	49	1	7	-	2	2	-	330	07	32	b	12.8	-0.6	51	50	-	-	-	7	7	20	-	-	0	cbc	bc, bc	46	41	-			
Tynemouth	108	360	05	80	bc	14.3	-0.2	55	54	1	5	-	3	1	32	360	06	56	c	13.4	-0.2	54	51	-	-	-	7	7	20	-	-	0	bc	c	52	49	-			
Leuchars	36	040	02	51	o	15.8	-0.2	50	44	5	-	-	7	7	30	-	0	80	c	14.3	-0.7	52	46	-	-	-	7	6	18	2	12	0	bc	bc	45	37	-			
Eskdalemuir	794	-	0	81	c	13.5	-0.2	51	49	5	-	-	6	6	60	150	08	81	c	13.5	-0.2	51	49	-	-	-	6	6	60	-	-	0	bc	bc	48	46	-			
Prestwick	30	070	11	8																																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32369.

OBSERVATIONS at 12h. G.M.T. 6th July 1950.

OBSERVATIONS at 18h. G.M.T. 6th July 1950.

OBSERVATIONS during DAY

Station.	Wind.										Pressure.										Temp.										Cloud.										21 h.									
	Direction (degrees)										Bar at M.S.L.										Dry Bulb										Form										State of ground									
	(1)										(5)										(7)										(9)										(13)									
	(2)										(6)										(8)										(10)										(14)									

12h. Ships' Reports

18h. Ships' Reports

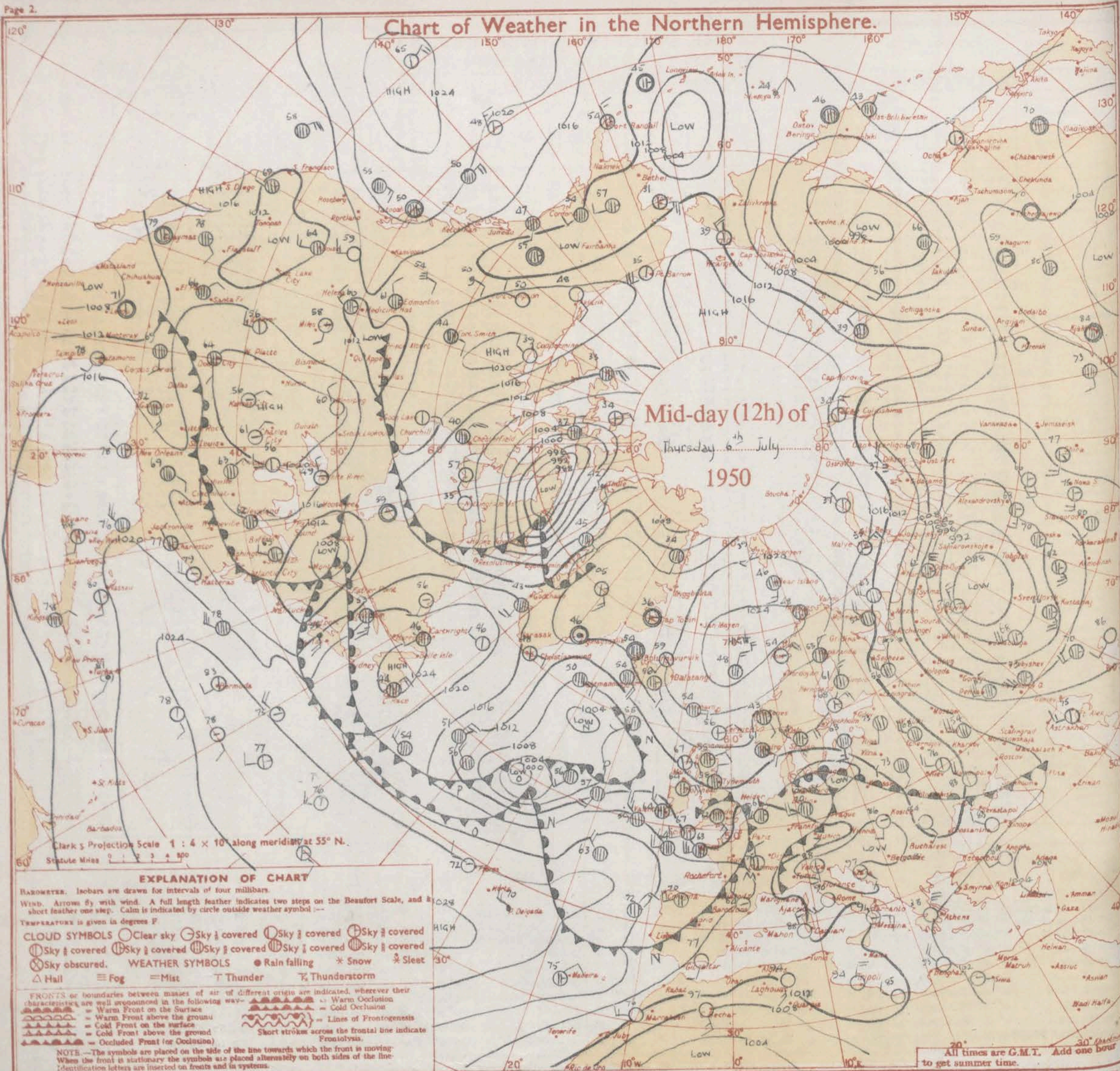
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind				Weather				Temp.				Visibility	Cloud				Height of waves
					Dir.	Speed	Pres.	Past	Air	Sea	Dew Point	°F	°F	°F	°F	°F	°F	+ Low	+ Med	+ High	Low Total	ft.

† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

MELSON K. JOHNSON, K.C.B., D.Sc., Director.
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

Chart of Weather in the Northern Hemisphere.



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Weather
Record

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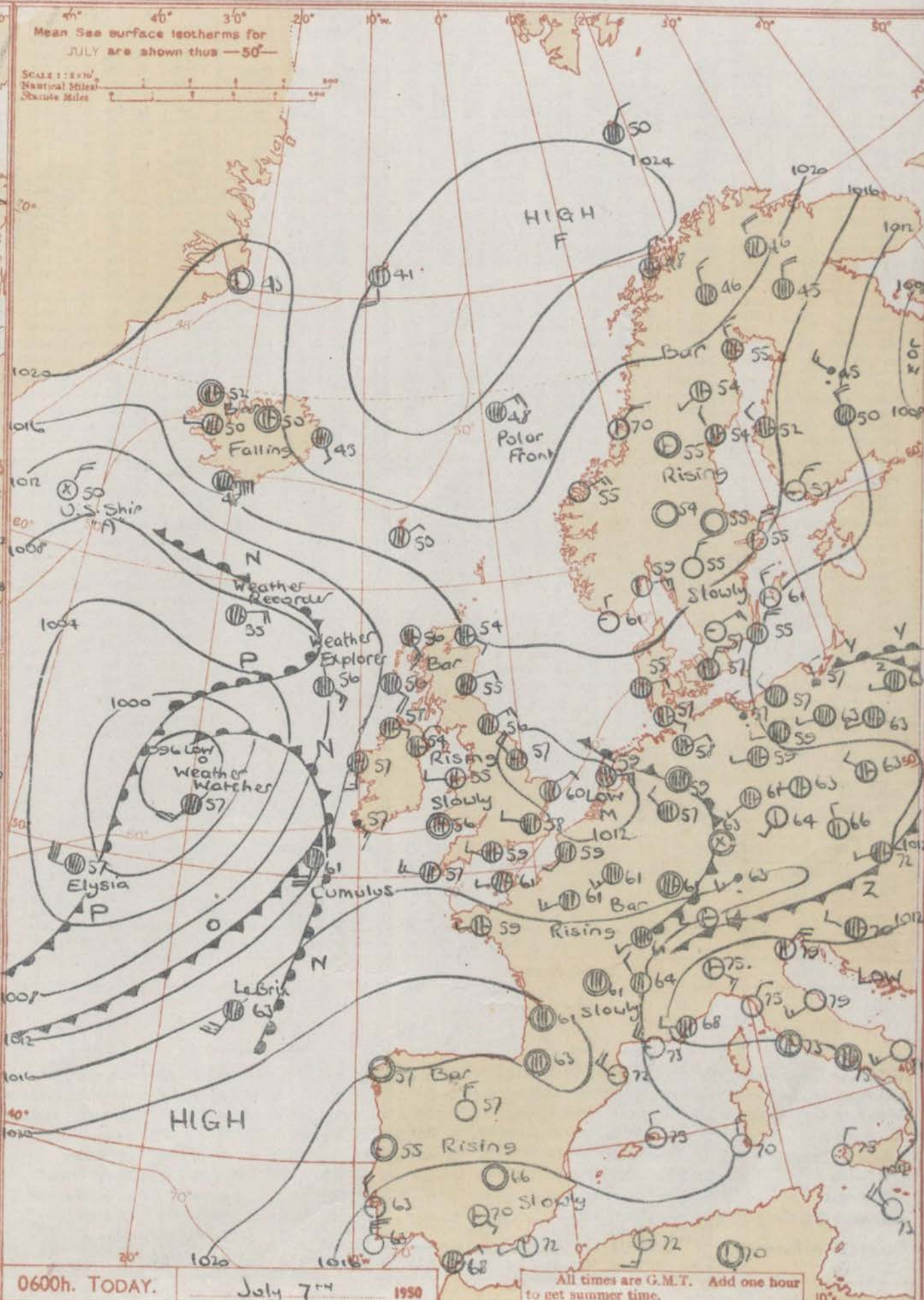
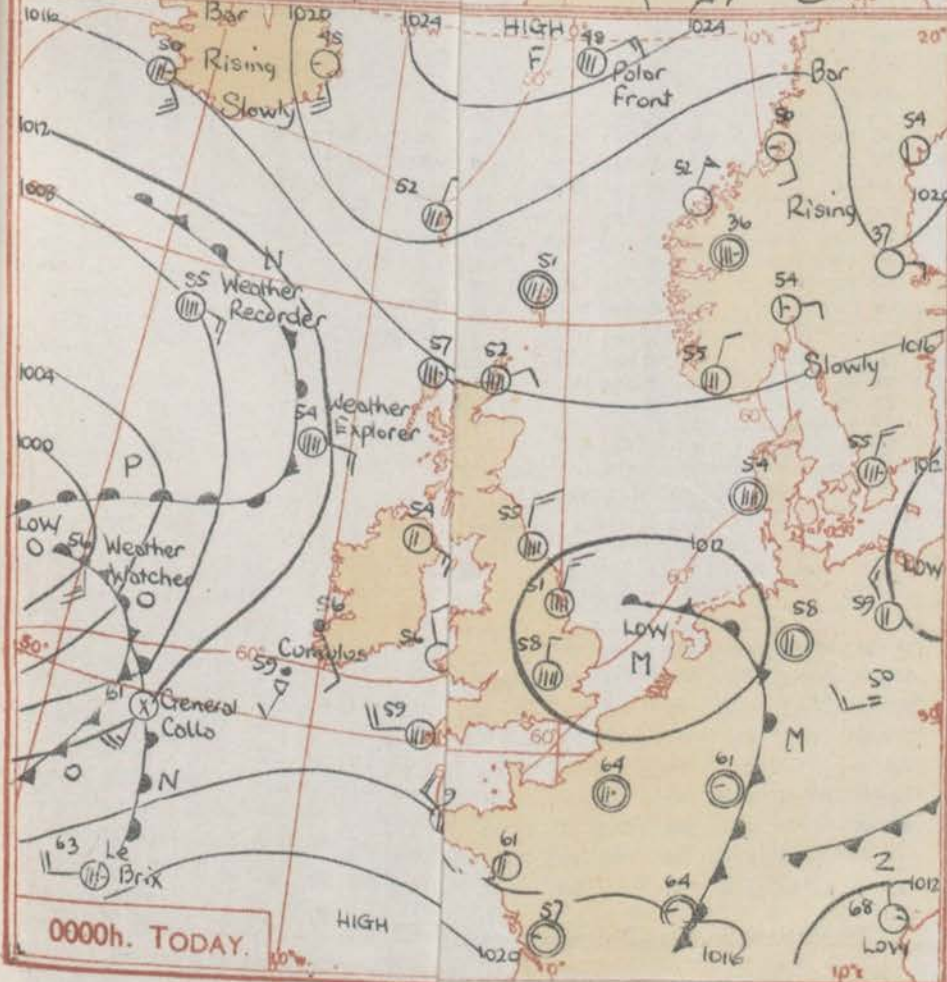
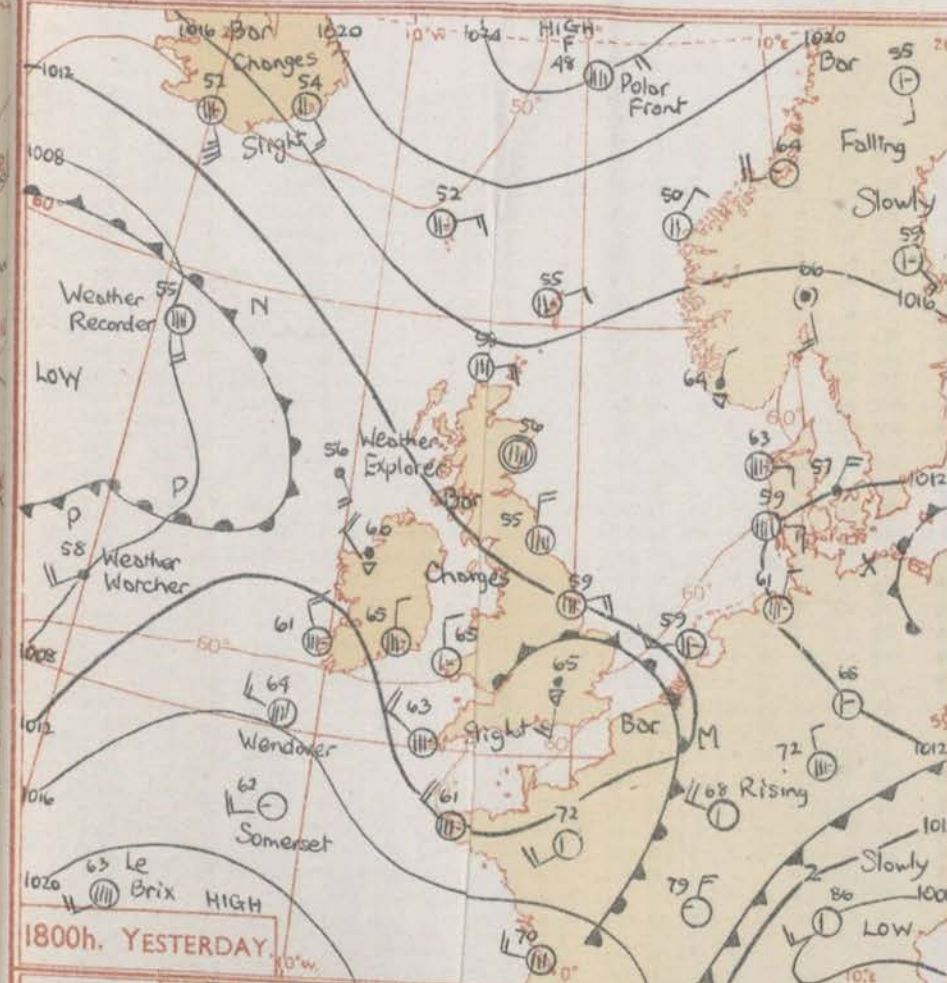
0000h.

GENERAL INFERENCE.

A ridge of high pressure over the country is expected to intensify as a depression some 500 miles west of Ireland moves north east. The weather will be fair over most of Great Britain. Generally cloudy weather with occasional rain which is prevailing in parts of Ireland will spread to some western areas of Great Britain tomorrow morning.

FURTHER OUTLOOK.

Probably fair and warm in east and southeast England and the Midlands. Mainly cloudy elsewhere with some rain at times.



No. 32369.

(For 2)(For 2)

* Information not usually received.

Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 32370.

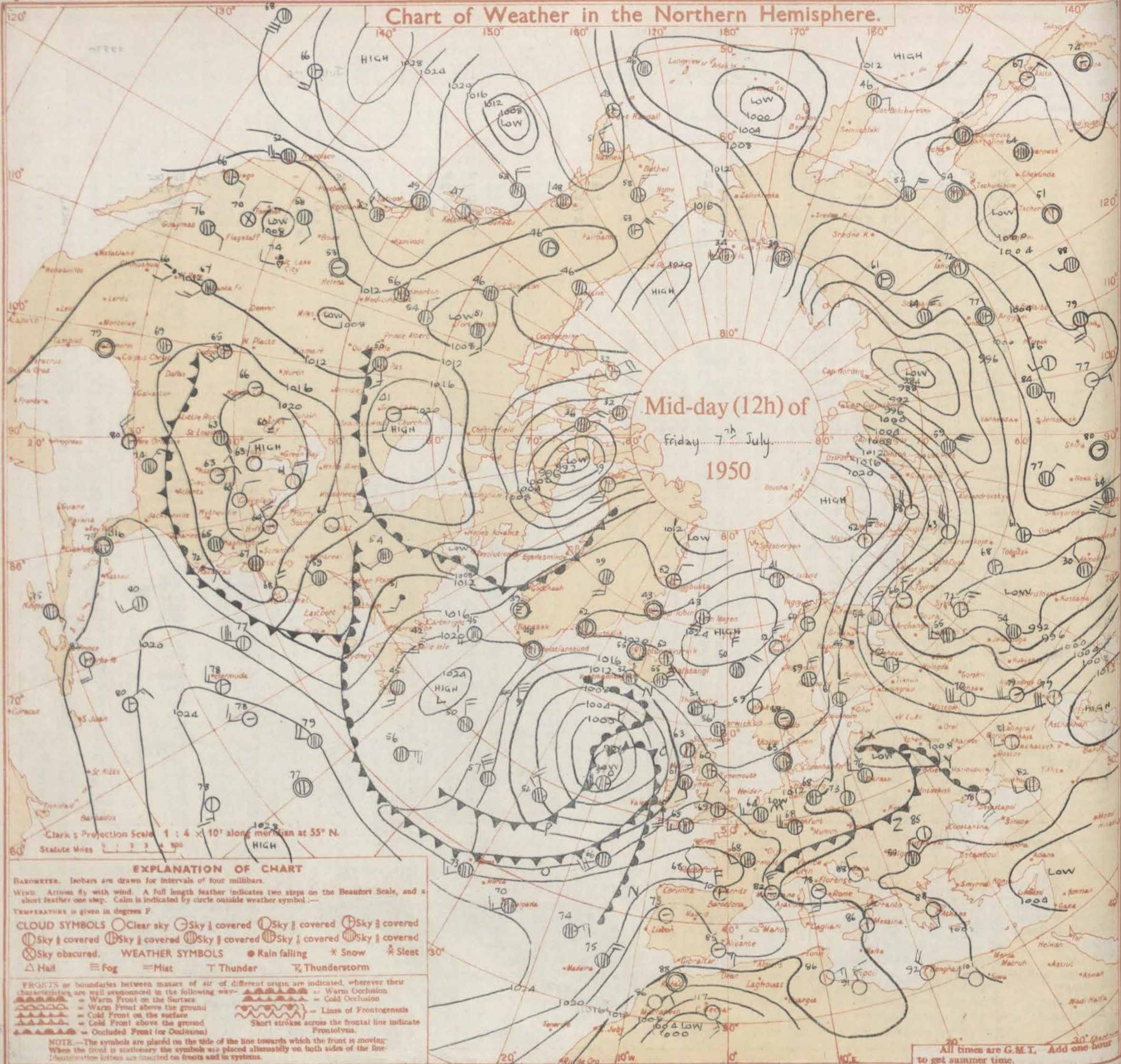
OBSERVATIONS at 12h. G.M.T. 7th July 1950

OBSERVATIONS at 18h. G.M.T. 7th July 1950

OBSERVATIONS during DAY

Temperature		Stations (For heights see p. 4)	Wind		Pressure		Temp.		Cloud		Wind		Pressure		Temp.		Cloud		21 h. State of ground	Weather		Max. Temp. 09h-21h °F	Sun- shine 21h. mm.	Rain 09h-21h. mm.																
1 h-00 h.	21 h-00 h.		Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.		Main layer.	Lowest layer.				09h. to 15h. (34)	15h. to 21h. (35)														
(41)	(42)		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)	(18)				(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)
57	56	Kew ...	340	04	20	bc	15.7	+0.5	68	55	2	-	-	-	-	230	05	46	bc	16.5	+0.2	71	56	2	-	3	3	35	-	-	0	cm, bc, 20, 20	bc, 20	74	-	-				
56	55	London Airport	290	06	56	bc	16.2	+1.3	69	58	2	-	-	-	-	270	08	72	bc	16.1	-0.1	74	58	2	4	1	4	1	35	-	-	0	cm, bc, 20, 20	bc, 20	75	-	-			
57	54	Lymington	300	02	64	c	15.3	+1.4	68	58	1	-	-	-	-	210	01	40	b	16.7	+0.7	66	61	3	-	1	2	2	40	-	-	1	cm, bc, 20, 20	bc, 20	72	6.9	-			
56	52	Tangmere	330	07	56	c	16.0	+0.7	69	56	2	-	-	-	-	260	11	40	bc	17.0	+0.5	67	58	3	-	1	1	1	30	-	-	0	cm, bc, 20, 20	bc, 20	73	7.9	-			
57	54	Calshot	250	07	32	bc	16.4	+0.8	68	60	2	4	-	-	-	270	13	48	b	17.4	+0.3	65	60	-	-	5	2	0	-	-	-	0	cm, bc, 20, 20	bc, 20	71	7.8	-			
56	50	Boscombe Down	250	01	56	c	16.1	+0.4	68	57	1	-	-	-	-	210	10	32	c	16.7	+0.1	67	60	3	6	-	7	6	30	4	13	0	cm, bc, 20, 20	bc, 20	73	6.6	-			
57	56	Felixstowe	290	10	48	c	14.9	+1.2	67	59	8	-	-	-	-	170	06	52	b	16.2	+0.2	66	62	4	-	2	2	38	-	-	0	cm, bc, 20, 20	bc, 20	76	6.5	-				
59	57	Gorleston	050	07	64	c	14.1	+0.9	64	57	3	-	-	-	-	190	06	80	b	16.3	+0.8	61	57	1	4	1	1	28	-	-	0	cm, bc, 20, 20	bc, 20	75	6.5	-				
58	54	West Raynham	330	05	81	c	14.7	+1.0	63	54	8	-	-	-	-	050	07	40	bc	15.6	+0.3	67	59	2	3	1	5	30	-	-	1	cm, bc, 20, 20	bc, 20	71	4.8	-				
56	54	Mildenhall	270	03	80	c	15.0	+0.3	67	55	1	-	-	-	-	250	01	32	bc, pr	15.8	+0.3	70	62	3	6	-	3	2	30	-	-	1	cm, bc, 20, 20	bc, 20	72	6.9	-			
54	53	Cranfield	290	02	20	c	15.8	+0.5	65	56	6	-	-	-	-	250	07	32	bc	15.9	+0.0	70	62	-	3	3	81	-	-	-	0	cm, bc, 20, 20	bc, 20	71	7.5	-				
54	50	Elmdon	250	10	32	bc	14.3	+0.3	69	59	8	-	-	-	-	210	08	48	c	15.4	+0.2	68	59	-	7	-	7	7	84	3	83	1	7.5	-	0.1					
52	49	Collesmore	280	10	24	bc	14.6	+0.4	67	54	1	-	-	-	-	190	04	24	bc	15.3	+0.1	62	59	9	6	-	5	3	20	-	-	1	cm, bc, 20, 20	bc, 20	70	5.9	-			
50	42	Watnall	260	09	16	c	13.9	+0.2	68	58	2	-	-	-	-	0	28	c	14.9	+0.7	71	58	8	7	1	6	5	80	3	30	0	cm, bc, 20, 20	bc, 20	74	4.6	-				
54	47	Ross-on-Wye	230	09	24	c	15.3	+0.1	70	58	9	3	-	-	-	230	09	50	bc	16.0	+0.2	68	57	-	9	-	4	0	-	-	0	cm, bc, 20, 20	bc, 20	71	6.0	-				
50	47	Shawbury	330	07	48	c	14.5	+0.1	71	54	2	6	1	6	30	-	280	08	82	c	15.8	+1.0	68	56	5	7	-	7	7	-	6	35	0	cm, bc, 20, 20	bc, 20	76	4.8	-		
57	52	Bristol	230	10	40	bc	16.0	+0.6	69	61	1	-	-	4	20	-	250	17	80	c	16.7	+0.3	65	57	3	6	6	1	30	-	-	0	cm, bc, 20, 20	bc, 20	72	9.0	-			
58	55	Plymouth	270	10	64	c	17.6	+0.8	64	57	5	7	-	7	25	-	250	12	81	bc	18.5	+0.5	63	55	2	3	6	4	1	25	-	-	0	cm, bc, 20, 20	bc, 20	67	7.0	-		
52	48	Chivenor	280	12	80	c	17.4	+0.9	64	57	1	3	-	7	25	3	280	09	83	c	17.9	+0.2	63	55	-	7	2	4	80	-	-	1	cm, bc, 20, 20	bc, 20	67	4.6	-			
59	51	St. Eval	270	11	81	c	18.4	+1.4	62	57	8	-	-	2	25	3	260	10	83	c	18.1	-0.2	61	56	8	3	9	7	4	25	1	20	0	cm, bc, 20, 20	bc, 20	65	7.4	-		
56	*	Lizard	310	05	81	c	18.5	+0.8	63	57	8	-	-	6	30	2	270	05	81	b	18.3	-0.2	63	57	2	-	-	2	2	25	-	-	0	cm, bc, 20, 20	bc, 20	65	7.9	-		
57	*	Scilly, St. Mary's	230	07	82	c	16.7	+0.0	65	58	6	9	-	6	4	20	2	190	09	82	b	17.1	-0.7	64	57	8	3	-	2	1	70	1	24	0	cm, bc, 20, 20	bc, 20	68	9.4	-	
58	57	Guernsey	290	12	80	c	18.9	+1.1	62	57	5	2	-	8	1	55	7	250	06	81	b	19.6	+0.0	62	57	1	-	1	1	18	-	-	2	cm, bc, 20, 20	bc, 20	65	6.7	-		
52	42	Aberporth	280	08	40	pr	15.3	+1.1	60	58	3	7	-	8	6	20	-	230	10	81	c	16.4	+0.3	61	55	5	7	-	7	7	83	4	25	1	cm, bc, 20, 20	bc, 20	64	1.6	-	
54	*	St. Ann's Head	300	05	48	c	16.9	+1.2	60	58	7	-	-	7	7	20	-	250	07	81	c	17.3	+0.1	59	55	8	7	8	7	4	28	1	18	0	cm, bc, 20, 20	bc, 20	63	2.4	-	
47	41	Holyhead (Valley)	210	10	80	c	15.1	+0.5	61	53	5	7	-	8	8	-	200	18	82	c	15.2	-0.1	60	54	5	7	-	6	5	83	1	20	1	cm, bc, 20, 20	bc, 20	64	5.5	-		
50	46	Manchester	140	06	32	bc	14.1	-0.1	70	58	1	3	-	5	45	2	330	06	40	c	14.9	+0.0	66	55	5	7	-	7	7	80	3	45	0	cm, bc, 20, 20	bc, 20	72	7.7	-		
50	40	Squires Gate	240	10	32	b	15.0	+0.5	68	56	1	-	-	1	40	-	270	05	64	c	15.8	-0.1	65	55	-	7	-	7	7	80	-	-	0	cm, bc, 20, 20	bc, 20	69	7.8	-		
57	48	Silloth	040	03	82	bc	14.0	-0.2	69	56	2	-	-	1	4	1	30	-	240	08	56	c	14.3	-0.1	62	57	5	3	-	7	4	40	-	-	0	cm, bc, 20, 20	bc, 20	70	7.0	-
53	49	Finningley	070	08	80	bc	14.5	+0.3	70	54	1	-	-	3	30	-	090	10	56	c	14.7	+0.2	69	58	8	7	-	8	5	50	3	30	0	cm, bc, 20, 20	bc, 20	72	6.5	-		
56	55	Spurn Head	360	07	48	c	14.3	+0.8	64	57	8	-	-	7	20	-	090	08	08	c	15.7	+0.3	65	55	6	-	6	6	05	-	-	1	cm, bc, 20, 20	bc, 20	65	5.0	-			
55	55	Leeming	350	08	48	bc	14.4	+0.2	65	56	2	-	-	4	20	-	360	07	40	c	15.3	+0.2	65	57	2	6	3	7	7	-	2	30	0	cm, bc, 20, 20	bc, 20	65	4.6	-		
54	53	Tynemouth	050	06	02	of	15.6	+1.0	67	56	6	-	-																											

Chart of Weather in the Northern Hemisphere.



An across districts, East Engl morning in West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

1008 1004 1000 996 992 LOW 0 58 West 11 West

0000h

GENERAL INFERENCE.

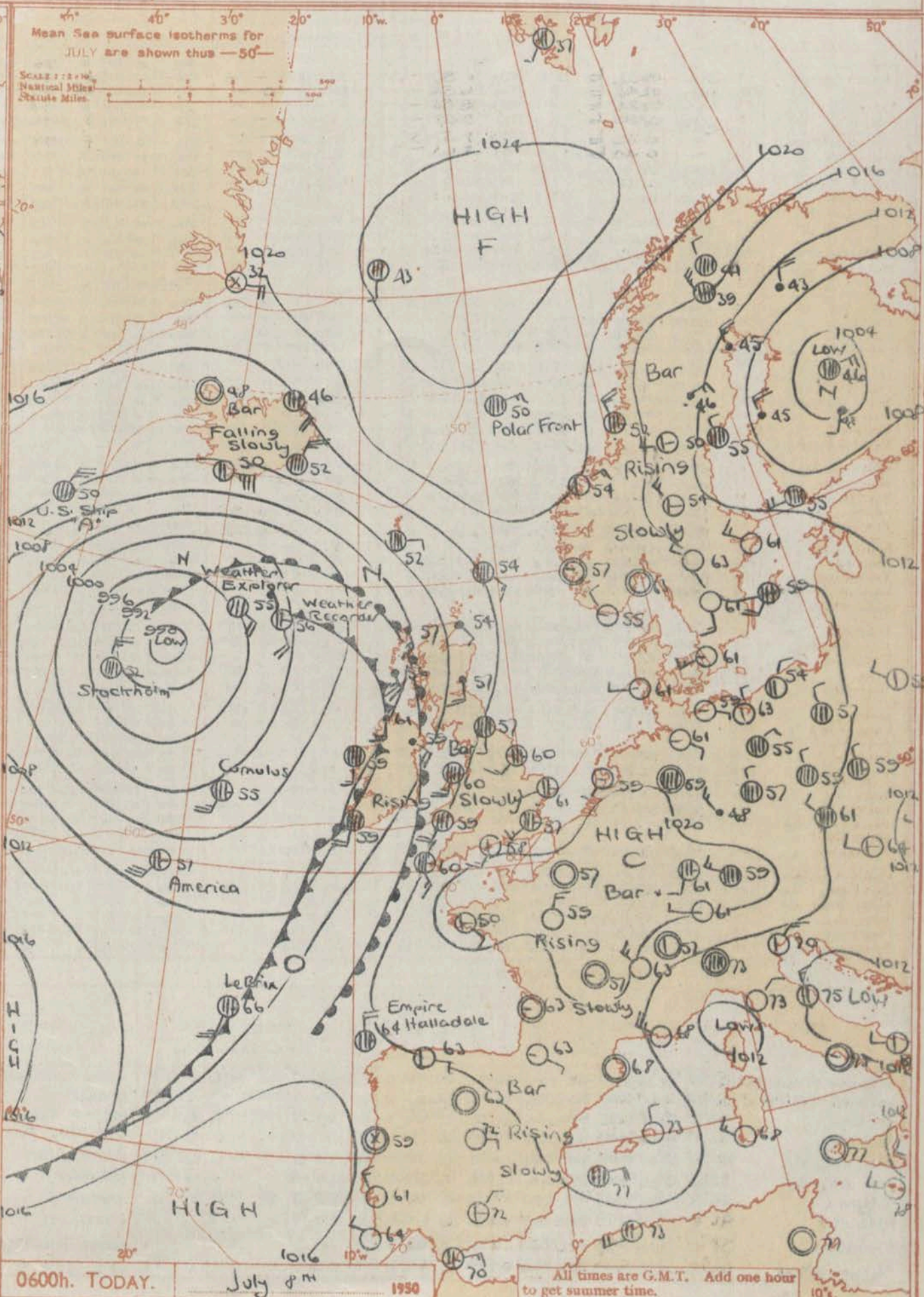
An anticyclone over France with a ridge of high pressure extending northwards across England is intensifying. Troughs of low pressure are affecting western coastal districts, but are very slow moving. It will be fair or fine and warm in southeast and East England and much of the Midlands, apart from some low cloud in the early morning. Elsewhere there will be a good deal of cloud, with periods of rain or drizzle in West Wales, Northwest England, North Ireland, and Scotland.

FURTHER OUTLOOK.

Fine and warm in the Southeast. Cloudy in the West and North, with some rain or drizzle at times.

Mean Sea surface isotherms for JULY are shown thus — 50° —

SCALE 1:250,000
Nautical Miles
Statute Miles



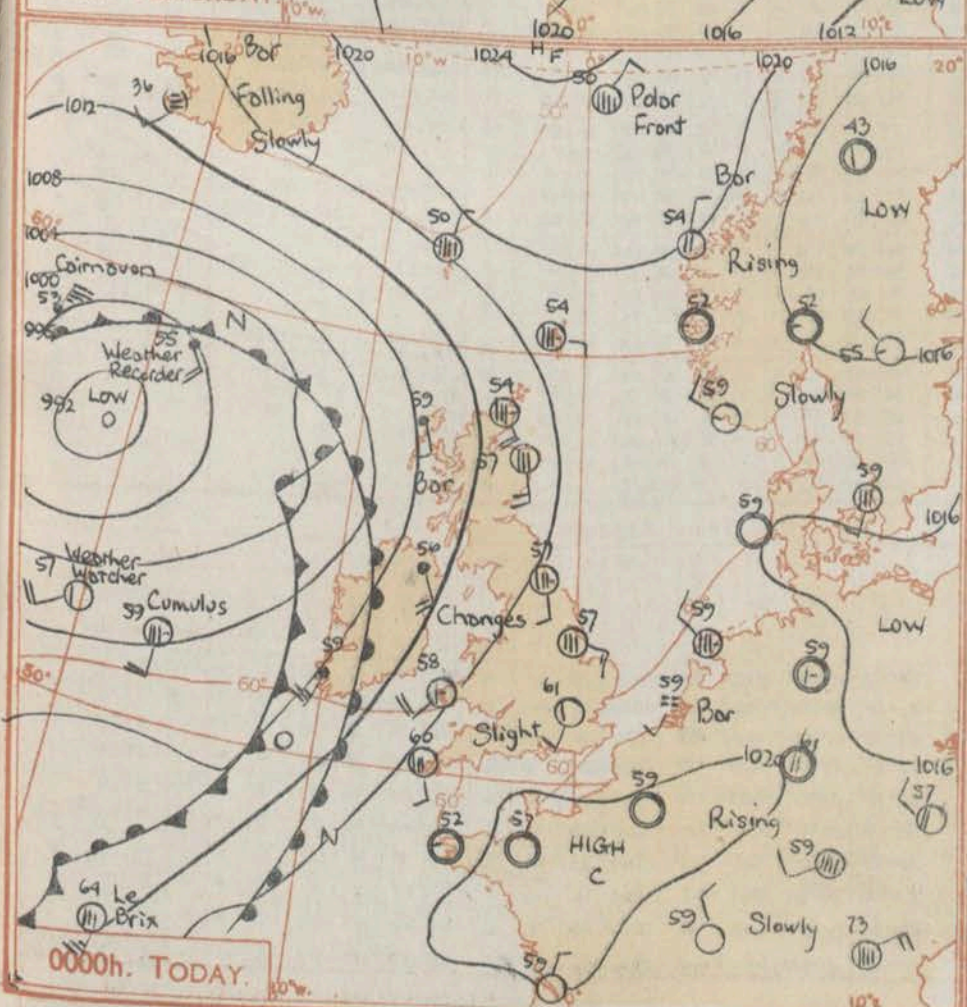
0600h. TODAY.

July 8th

1950

All times are G.M.T. Add one hour to get summer time.

1800h. YESTERDAY.



0000h. TODAY.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

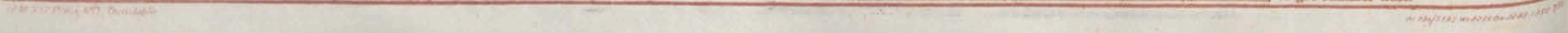
No. 32371

OBSERVATIONS at 12h. G.M.T. 8th July 1950.

OBSERVATIONS at 18h. G.M.T. 8th July 1950.

OBSERVATIONS during DAY

Temperature		Station	Wind		Pressure	Temp.		Cloud				Wind		Pressure		Temp.		Cloud				21 h.	Weather		Max. Temp.	Sun-shine	Rain													
			Direction	Speed		Bar at M.S.L.	Dry Bulb	Form	Main layer	Lowest layer	Direction	Speed	Bar at M.S.L.	Dry Bulb	Form	Main layer	Lowest layer	State of ground	09h. to 15h.	15h. to 21h.																				
Min.	Max.	(For heights see p. 4)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
56	54	Kew	210	10	81	bc	20.0	-0.4	68	55	5	-	-	4	4	35	1	31	210	10	81	b	18.9	-0.7	71	56	1	-	1	1	39	-	-	1	bc	bc	72	10.0	-	
55	52	London Airport	230	13	81	c	20.3	-0.2	71	55	1	-	-	6	6	26	-	-	190	10	81	bc	19.1	-0.3	70	56	4	-	3	3	30	-	-	1	cy	bc	73	10.0	-	
52	47	Lymington	210	09	82	b	21.0	+0.4	67	58	1	-	-	2	1	-	-	-	0	32	b	19.7	-0.8	66	57	1	-	0	0	0	-	-	0	bc	bc	69	12.5	-		
57	54	Tangmere	220	10	91	c	21.0	+0.4	67	57	8	-	-	7	7	40	1	30	160	06	81	b	19.0	-1.0	67	57	1	-	1	1	25	-	-	0	bc	bc	69	12.5	-	
57	54	Calshot	200	08	82	bc	20.5	-0.2	70	57	8	-	-	5	5	40	2	20	130	12	81	b	19.0	-0.7	64	61	1	-	1	1	30	-	-	0	bc	bc	71	10.8	-	
53	51	Boscombe Down	190	12	81	bc	19.4	-0.6	68	54	2	-	-	5	5	25	-	-	160	11	82	bc	18.3	-0.5	68	57	1	-	3	3	30	-	-	0	bc	bc	70	10.1	-	
60	55	Felixstowe	180	11	48	b	19.8	+0.3	70	62	1	3	2	2	1	28	-	-	170	05	81	b	19.1	-0.3	70	64	5	-	1	1	35	-	-	0	bc	bc	72	14.4	-	
56	56	Gorleston	160	16	16	bc	19.1	+0.4	65	60	2	-	-	4	3	28	-	-	170	16	40	b	18.7	-0.0	72	56	2	-	1	1	28	-	-	0	bc	bc	72	13.0	-	
58	54	West Raynham	210	14	80	bc	18.7	-0.7	70	56	1	-	-	3	3	28	-	-	210	13	80	b	18.1	-0.5	70	56	4	-	1	1	35	-	-	0	bc	bc	72	13.0	-	
59	53	Mildenhall	230	08	80	bc	19.4	-0.6	66	55	1	-	-	5	5	30	-	-	230	05	81	b	18.3	-1.1	73	56	4	-	1	1	30	-	-	0	bc	bc	74	12.5	-	
54	49	Cranfield	230	10	81	bc	19.7	-0.1	66	53	1	-	-	5	5	30	-	-	220	10	81	bc	18.3	-0.2	69	53	4	-	3	3	30	-	-	0	bc	bc	72	13.0	-	
52	45	Elmdon	220	14	81	c	18.8	+0.1	67	53	2	-	-	6	6	30	-	-	210	11	82	bc	17.1	-1.0	69	55	5	-	3	3	30	-	-	0	bc	bc	72	13.0	-	
55	54	Watnall	230	10	81	bc	18.6	+0.0	67	53	1	-	-	5	5	25	-	-	240	06	81	b	17.3	-0.8	70	53	5	-	2	2	25	-	-	0	bc	bc	72	13.0	-	
55	55	Ross-on-Wye	220	10	64	bc	18.3	+0.1	68	52	1	-	-	4	4	30	-	-	220	09	82	bc	17.1	-0.2	70	51	1	-	3	3	35	-	-	0	bc	bc	72	13.0	-	
52	44	Shawbury	200	12	81	bc	18.8	+0.6	67	53	8	-	-	5	5	30	-	-	230	12	81	bc	17.7	-0.7	69	55	1	-	3	3	35	-	-	0	bc	bc	71	9.4	-	
54	47	Bristol	200	14	80	c	18.4	+0.6	66	49	1	-	-	7	7	30	-	-	200	10	81	c	16.6	-0.8	69	52	8	-	7	6	35	3	30	0	bc	bc	70	6.1	-	
55	46	Plymouth	200	12	81	bc	18.9	-0.1	67	53	5	-	-	5	6	30	-	-	190	10	82	b	17.5	-0.6	67	55	4	-	2	3	30	-	-	1	bc	bc	71	9.7	-	
56	50	Chivenor	200	09	81	bc	19.2	-0.3	66	56	8	-	-	5	5	30	-	-	230	01	81	bc	17.6	-1.2	63	55	5	-	3	3	40	-	-	0	bc	bc	71	11.0	-	
55	49	St. Eval	190	12	83	c	18.3	-0.2	68	53	5	-	-	7	7	35	4	25	200	10	83	bc	17.1	-0.7	67	52	5	-	5	5	40	-	-	0	bc	bc	71	8.1	-	
56	51	Lizard	190	14	82	c	18.4	+0.2	63	54	5	-	-	7	7	40	5	15	170	08	83	bc	17.2	-0.7	63	51	5	-	5	5	45	-	-	0	bc	bc	65	2.5	-	
57	50	Scilly, St. Mary's	220	09	81	c	18.6	+0.1	66	56	5	-	-	6	6	20	-	-	220	03	81	bc	17.1	-1.1	64	54	5	-	5	5	25	-	-	0	bc	bc	65	5.1	-	
55	50	Guernsey	170	13	82	c	17.2	-0.3	67	58	5	-	-	7	7	30	-	-	140	12	82	b	15.7	-1.3	65	59	5	-	1	1	30	-	-	0	bc	bc	69	8.3	-	
55	52	Aberporth	190	07	81	b	20.3	-0.1	64	57	8	4	-	1	1	30	1	30	020	08	81	b	18.1	-0.9	65	56	4	-	1	1	1	-	-	0	bc	bc	71	13.3	-	
58	52	St. Ann's Head	180	10	84	c	17.0	+0.0	63	54	6	-	-	7	7	35	3	22	190	08	84	c	16.1	-0.8	65	55	8	-	6	6	50	2	30	0	bc	bc	68	3.9	-	
58	52	Holyhead (Valley)	210	14	81	c	17.4	+0.3	62	56	1	7	-	7	7	70	1	28	210	12	81	bc	16.9	-0.9	60	56	1	7	5	5	81	1	27	0	bc	bc	63	3.4	-	
58	57	Manchester	190	17	82	o	16.0	+0.6	66	56	5	-	-	8	8	35	-	-	200	11	82	c	15.2	-0.7	63	56	5	-	7	7	60	3	30	0	bc	bc	68	1.2	-	
54	49	Squires Gate	190	09	80	o	17.5	+0.2	67	54	5	7	7	8	5	35	3	25	210	09	81	bc	16.5	-0.5	70	53	8	3	4	1	55	3	38	0	bc	bc	72	8.0	-	
57	55	Silloth	210	13	80	c	17.3	+0.2	68	56	8	3	1	7	5	45	2	30	300	03	82	c	16.7	-0.7	67	54	5	-	7	7	40	-	-	0	bc	bc	70	3.5	-	
57	55	Finningley	210	24	80	c	15.3	+0.4	64	59	5	7	-	7	6	30	1	20	220	23	82	c	15.1	-0.3	65	53	8	7	6	7	40	1	30	0	bc	bc	67	1.5	-	
58	58	Spurn Head	240	14	64	bc	17.6	-0.1	73	49	1	-	-	4	3	28	-	-	260	02	81	bc	16.6	-0.5	71	50	5	-	4	4	45	-	-	0	bc	bc	74	12.9	-	
50	55	Leeming	320	12	64	bc	18.4	+0.4	72	55	1	-	-	4	4	25	-	-	210	11	48	bc	17.4	-1.0	72	58	1	-	4	4	25	-	-	0	bc	bc	76	12.6	-	
56	55	Tynemouth	210	06	72	c	17.0	+0.1	68	54	2	3	2	7	6	30	-	-	210	10	81	c	16.0	-0.4	69	51	2	-	7	7	40	-	-	0	bc	bc	72	5.5	-	
56	53	Leuchars	230	06	56	c	16.7	+0.2	67	55	5	3	-	7	5	20	-	-	270	08	56	c	15.5	-0.5	68	54	5	-	7	7	32	-	-	0	bc	bc	70	0.3	-	
54	53	Eskdalemuir	220	12	80	o	13.9	+0.0	65	57	6	7	-	8	4	12	-	-	210	12	81	c	13.7																	



Handwritten notes on a map showing pressure systems and weather conditions. The notes include:

- 60°
- 1000
- 996
- 992
- LOW
- 988
- 992
- 996
- 1000
- 59
- 60°
- 1000
- 62
- Arakata
- 1012
- Le
- 63
- 800h. YE
- 1000
- 996
- 992
- LOW
- 996
- 57
- 994
- 998
- 1012
- 63
- 0000h.

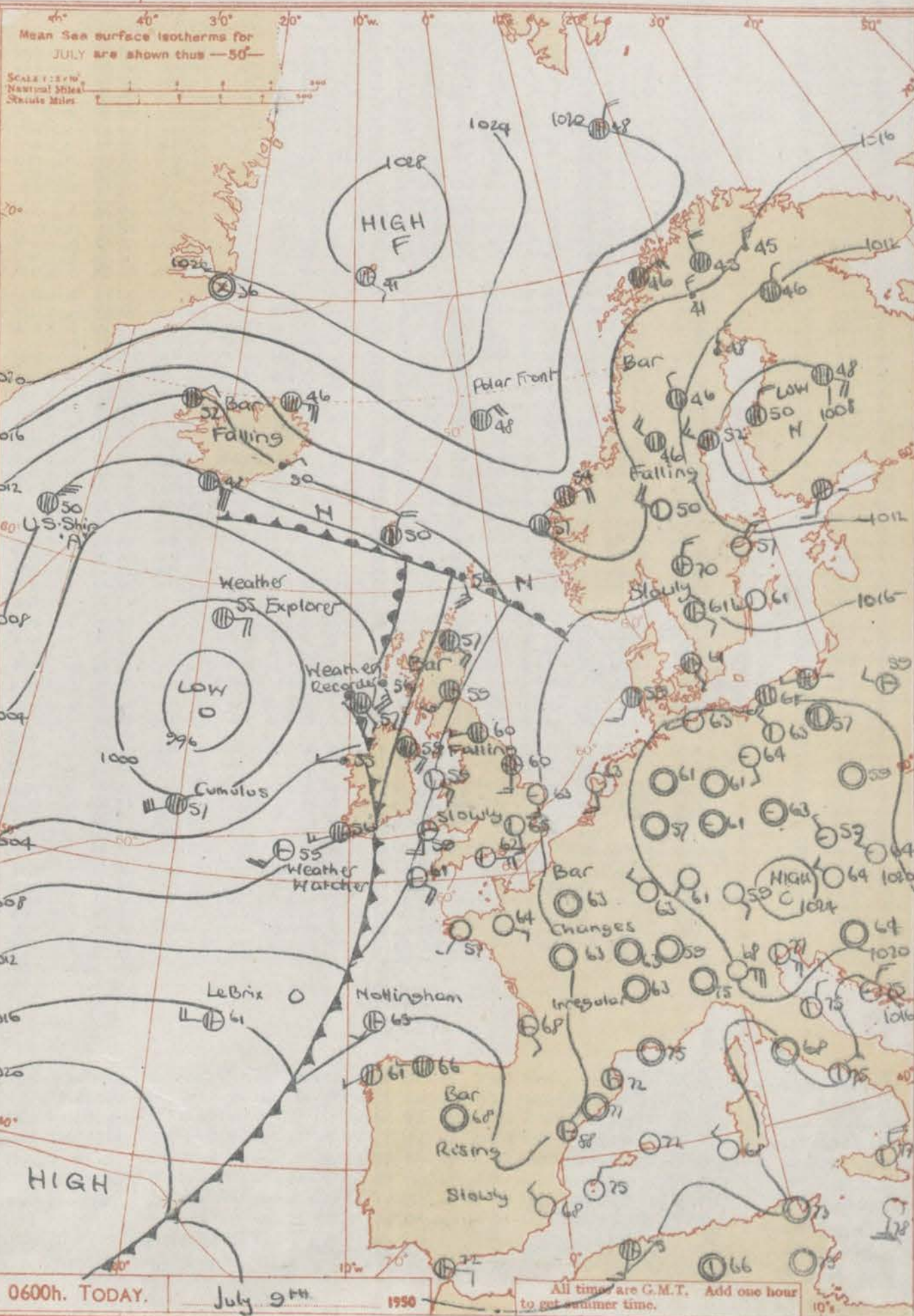
10

GENERAL INFERENCE.
A trough of low pressure will move slowly across the country during the period. Fine warm weather is expected today in much of England and Wales though there may be some isolated thunderstorms in the Northeast this evening. There will be some rain in Western districts today, and a little rain is expected in Central and Eastern districts during the night as the trough moves across. By tomorrow fair but cooler weather is expected to have spread to all districts, though there may be some showers in the Northwest.

FURTHER OUTLOOK.
Mainly fair apart from scattered showers in the North. Rain may spread to Western districts during Tuesday.

Mean Sea surface isotherms for JULY are shown thus — 50°

SCALE 1:12,500
Nautical Miles
Statute Miles

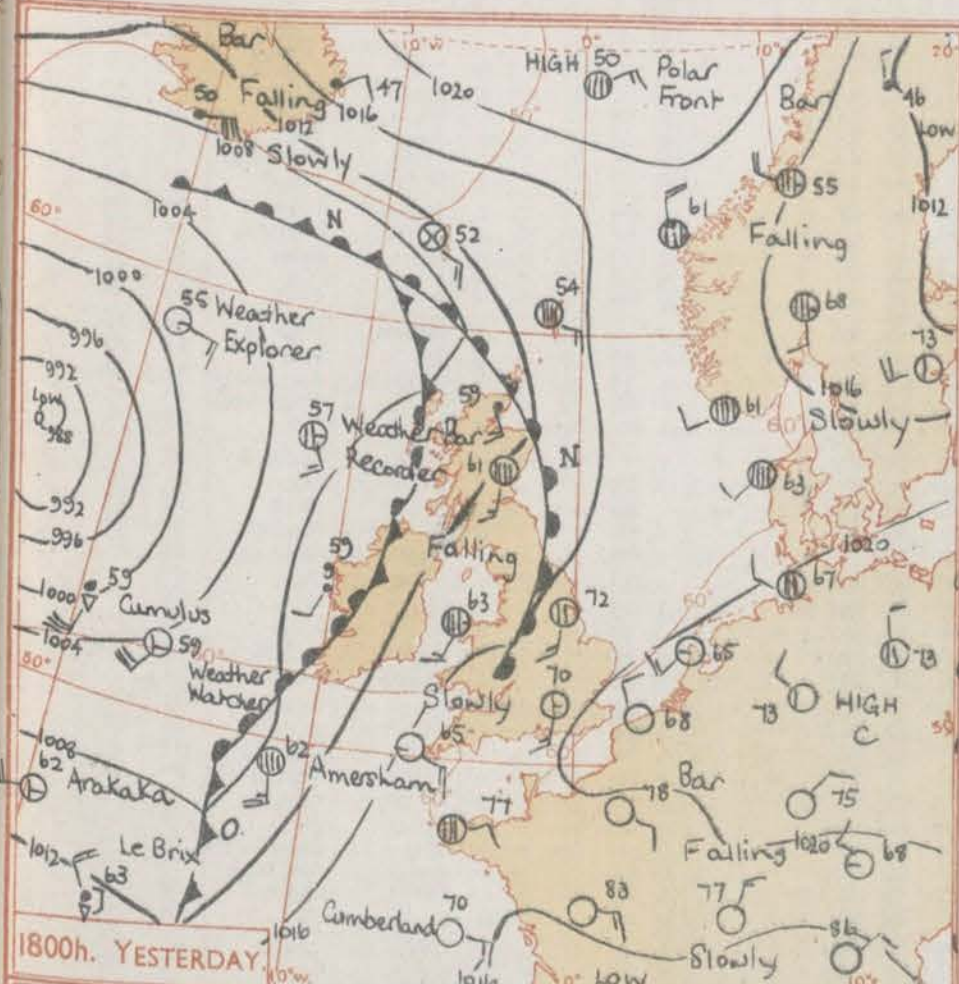


0600h. TODAY.

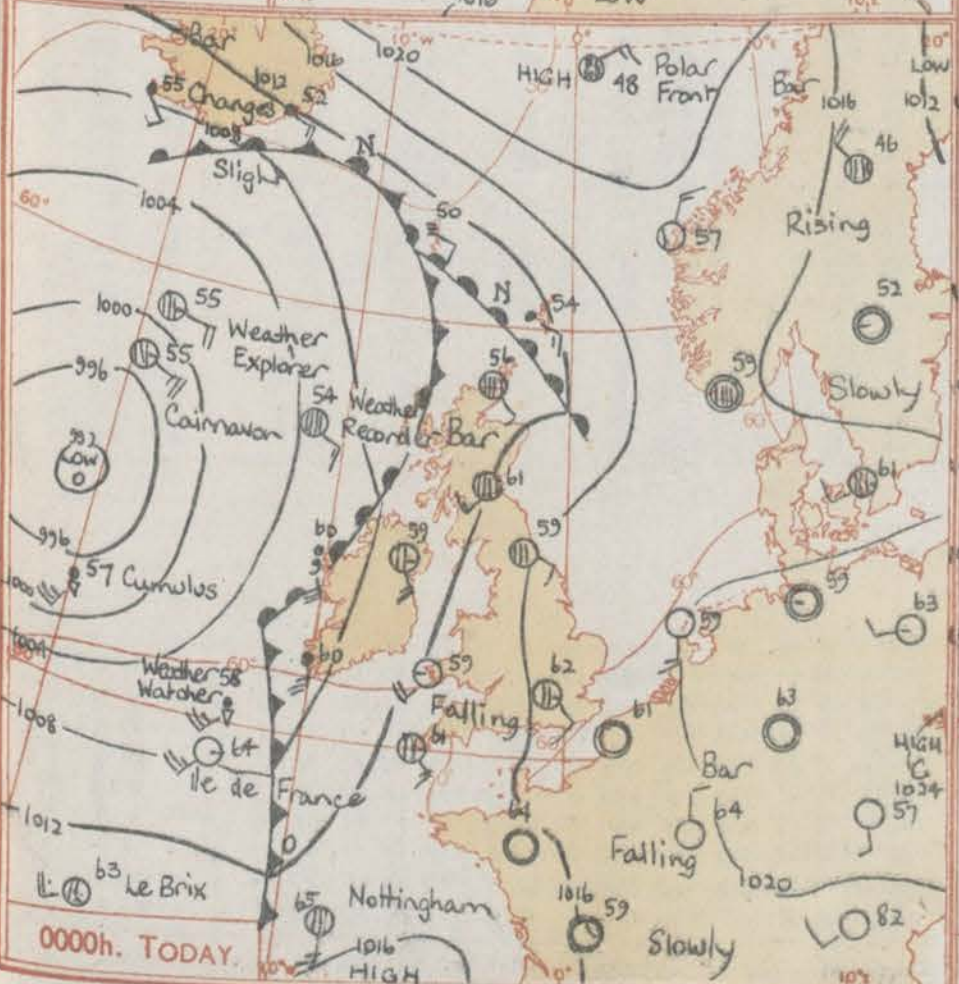
July 9th

1950

All times are G.M.T. Add one hour to get summer time.



1800h. YESTERDAY.



0000h. TODAY.

No 32371.

OBSERVATIONS during NIGHT

Kew ...
 London A
 Lymyne
 Tangmere
 Calshot
 Boscombe
 Felixstow
 Gorleston
 West Ray
 Mildenhall
 Cranfield
 Elmton
 Witley
 Walsall
 Ross-on-W
 Shawbury
 Bristol
 Plymouth
 Chivenor
 St. Eval
 Lizard
 Scilly, St.
 Guernsey
 Aberport
 St. Ann's
 Holyhead
 Manchest
 Squires G
 Silloth
 Fittingale
 Spurn He
 Leeming
 Tynemoug
 Leuchars
 Eskdalem
 Prestwick
 West Fre
 Ronaldsw
 Tiree ...
 Benbecul
 Stornow
 Cape Wra
 Sule Sker
 Renfrew
 Dyce ...
 Wick ...
 Lerwick
 Blacksod
 Malin He
 Aldergrov
 Castle Ar
 Birr Cast
 Collinsto
 Kineanna
 Valentia
 Midleton

06h. Ships' Reports

WEATHER
CUMULUS
U.S. SHIP
POLAR
LE BAIX
U.S. SHIP
ESSO AM
ARAKA
HELICIN
CARNA

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32372.

OBSERVATIONS at 12h. G.M.T. 2nd July 1950

OBSERVATIONS at 18h. G.M.T. 2nd July 1950

OBSERVATIONS during DAY

STATIONS.		Wind		Pressure		Temp.		Cloud				Wind		Pressure		Temp.		Cloud				21 h.		Weather.		Max. Temp. 09h. to 21h.												
(For heights see p. 4)		Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	State of ground	09h. to 15h.	15h. to 21h.	09h. to 21h.	Sun-shine.	Rain (09h. to 21h. mm.)													
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)													
Kew	160	11	81	bc	11.4	-19	79	53	-	4	-	3	3	-	-	210	10	81	c	09.7	-06	73	57	2	4	6	6	4	-	1	25	0	bwbccy	bccyc	81	13.2	-	
London Airport	200	12	81	b	11.4	-20	82	60	-	4	-	1	1	-	-	230	15	82	c	10.0	-05	75	58	2	8	6	7	1	35	-	0	bccy	bccyc	83	-	-		
Lymington	170	10	81	b	13.4	-16	74	60	-	-	-	0	0	-	-	240	07	83	c	10.2	-16	76	61	-	8	1	4	3	-	-	1	b	bccyc	bccyc	79	13.2	10	
Tangmere	200	10	48	b	12.6	-07	72	62	-	-	-	0	0	-	-	270	14	81	c	10.9	-12	69	57	2	8	2	7	1	45	-	0	bzo	bccyc	77	13.0	0.4		
Calshot	220	12	80	b	12.7	-06	73	63	-	4	2	1	1	-	-	240	13	82	c	12.0	-05	68	61	-	8	6	7	3	-	-	1	bccy	bccyc	76	11.2	11		
Boscombe Down	200	12	80	bc	12.2	-06	78	64	-	-	-	4	4	25	-	230	08	81	c	11.6	+01	70	60	2	6	6	7	2	-	3	25	0	bccy	bccyc	79	13.8	-	
Felixstowe	130	08	32	b	13.2	-16	72	63	-	-	-	0	0	-	-	160	08	48	b	10.2	-12	74	64	-	8	5	1	1	83	-	0	bmbz	bccyc	76	14.5	Tr		
Gorleston	190	13	24	b	14.8	-09	66	60	-	-	-	0	0	-	-	180	14	32	b	10.5	-23	74	61	-	8	-	2	0	-	-	1	bmo	bccyc	70	-	Tr		
West Raynham	180	19	81	bc	11.5	-24	79	59	-	4	-	3	3	35	-	220	15	81	bc	08.0	-13	78	59	4	-	-	3	3	20	-	0	bby	bccyc	81	12.6	-		
Mildenhall	170	08	81	b	11.4	-23	82	59	-	-	-	2	2	35	-	230	06	81	bc	08.3	-12	80	60	1	8	8	3	2	-	1	40	0	bby	bccyc	85	11.9	-	
Cranfield	170	13	81	b	10.6	-22	79	58	-	-	-	1	1	30	-	250	08	82	c	09.4	+02	73	56	4	4	6	6	1	30	-	0	bby	bccyc	81	13.4	-		
Elmdon	240	12	81	bc	10.2	-16	76	64	-	-	-	3	3	30	-	230	15	81	bc	09.5	+00	71	55	1	8	3	4	1	83	-	35	0	bccy	bccyc	78	11.1	-	
Willesmere	180	14	80	bc	10.4	-26	73	63	-	-	-	3	1	30	3	25	270	14	81	bc	08.3	-01	75	56	2	-	6	3	1	25	-	0	bccy	bccyc	81	12.8	-	
Watlington	190	06	64	bc	10.7	-21	78	62	-	-	-	5	5	25	-	270	08	83	bc	08.8	+04	75	54	-	3	6	4	2	80	-	0	bccy	bccyc	81	10.5	-		
Ross-on-Wye	230	15	81	b	11.3	-10	74	58	-	-	-	2	2	30	-	250	10	82	c	10.6	-08	69	59	8	-	8	7	5	25	-	0	bccy	bccyc	75	10.5	0.1		
Shawbury	230	08	81	c	10.8	-19	74	57	-	-	-	7	5	35	3	30	240	13	80	bc	09.5	-02	73	53	8	7	6	7	6	35	1	30	0	bccy	bccyc	77	8.8	Tr
Bristol	240	10	81	bc	11.5	-05	71	60	-	8	6	3	3	28	-	260	18	81	c	10.9	-02	65	60	7	7	-	7	5	30	2	12	0	bccy	bccyc	75	10.9	Tr	
Plymouth	200	07	81	c	13.0	-06	68	60	-	7	6	6	3	20	-	290	14	81	c	13.2	+05	66	51	5	7	6	6	3	23	-	0	bccy	bccyc	69	11.6	-		
Chivenor	260	12	83	c	12.3	+00	69	57	-	4	1	6	6	35	-	270	19	82	b	12.8	+03	64	56	1	3	-	1	1	25	-	0	bccy	bccyc	72	6.6	-		
St. Eval	220	15	82	c	12.3	+00	65	60	-	-	-	7	7	18	-	270	13	81	b	13.7	+00	62	55	2	-	-	1	1	15	-	0	bccy	bccyc	69	10.7	Tr		
Lizard	260	11	80	bc	13.3	+01	66	61	-	2	-	5	4	20	-	330	14	82	bc	14.3	+03	63	54	2	-	-	3	3	20	-	0	bccy	bccyc	67	13.0	Tr		
Scilly, St. Mary's	270	14	81	c	12.5	+08	66	59	-	7	5	7	6	70	4	18	250	12	82	bc	14.3	+05	65	54	2	-	-	3	3	18	-	1	bccy	bccyc	68	11.2	Tr	
Guernsey	300	15	80	b	14.3	+05	67	55	-	8	5	2	1	-	-	330	14	84	c	13.6	-09	63	60	5	-	-	7	5	05	2	02	1	bccy	bccyc	69	12.3	Tr	
Aberporth	210	17	82	c	10.2	-06	68	58	-	2	6	6	4	30	1	23	240	16	81	bc	11.0	+06	61	54	8	3	2	3	1	35	1	20	0	bccy	bccyc	69	10.4	0.2
St. Ann's Head	220	15	80	o	11.5	-04	61	58	-	-	-	8	8	15	-	290	16	81	b	11.7	+02	60	54	1	7	-	1	1	25	-	0	bccy	bccyc	69	9.8	1		
Holyhead (Valley)	190	16	82	c	09.9	-03	66	57	-	5	3	6	5	-	1	35	230	10	81	bc	09.3	+00	61	57	8	3	2	4	1	-	2	20	0	bccy	bccyc	68	9.0	-
Manchester	230	13	56	c	09.9	-16	74	59	-	2	6	6	5	35	-	260	05	82	c	08.7	-06	71	56	8	-	-	7	7	50	4	27	1	bccy	bccyc	76	7.5	0.2	
Squires Gate	250	12	40	c	11.0	-13	71	56	-	2	3	6	5	35	-	270	14	82	c	09.6	-09	67	59	3	3	6	7	3	45	1	30	0	bccy	bccyc	71	10.3	Tr	
Silloth	220	20	82	bc	10.3	-08	66	51	-	3	-	5	5	80	1	30	220	16	80	bc	08.7	-09	62	58	8	-	-	8	8	30	2	18	0	bccy	bccyc	69	10.7	Tr
Finningley	270	13	80	c	09.7	-26	78	59	-	2	-	7	7	30	-	300	07	82	bc	07.8	-00	75	56	1	4	2	5	2	30	-	1	bccy	bccyc	82	10.7	2		
Spurn Head	140	11	32	b	11.2	-27	70	62	-	1	3	-	2	20	-	150	15	24	c	07.4	-16	71	61	2	-	-	6	6	25	-	0	bccy	bccyc	71	10.5	-		
Leeming	160	09	24	bc	09.7	-25	74	59	-	2	-	3	3	30	-	310	15	82	c	08.2	+06	72	52	2	6	3	6	2	-	1	30	0	bccy	bccyc	79	10.7	-	
Tynemouth	130	14	40	bc	10.6	-17	64	56	-	1	7	-	4	32	-	360	04	80	bc	07.6	-15	70	52	2	-	1	5	3	32	-	0	bccy	bccyc	71	10.1	-		
Leuchars	210	18	81	bc	08.9	-13	71	51	-	2	6	-	3	25	-	230	11	81	c	06.7	-15	56	53	8	7	1	6	2	35	4	22	0	bccy	bccyc	73	10.1	-	
Eskdalemuir	230	14	80	c	08.9	-15	63	55	-	8	4	-	7	6	27	-	190	09	80	c	07.3	-13	62	57	2	7	1	6	5	23	-	1	bccy	bccyc	66	2.8	0.1	
Prestwick	170	7	82	bc	09.1	-04	64	57	-	8	7	-	8	45	2	2																						

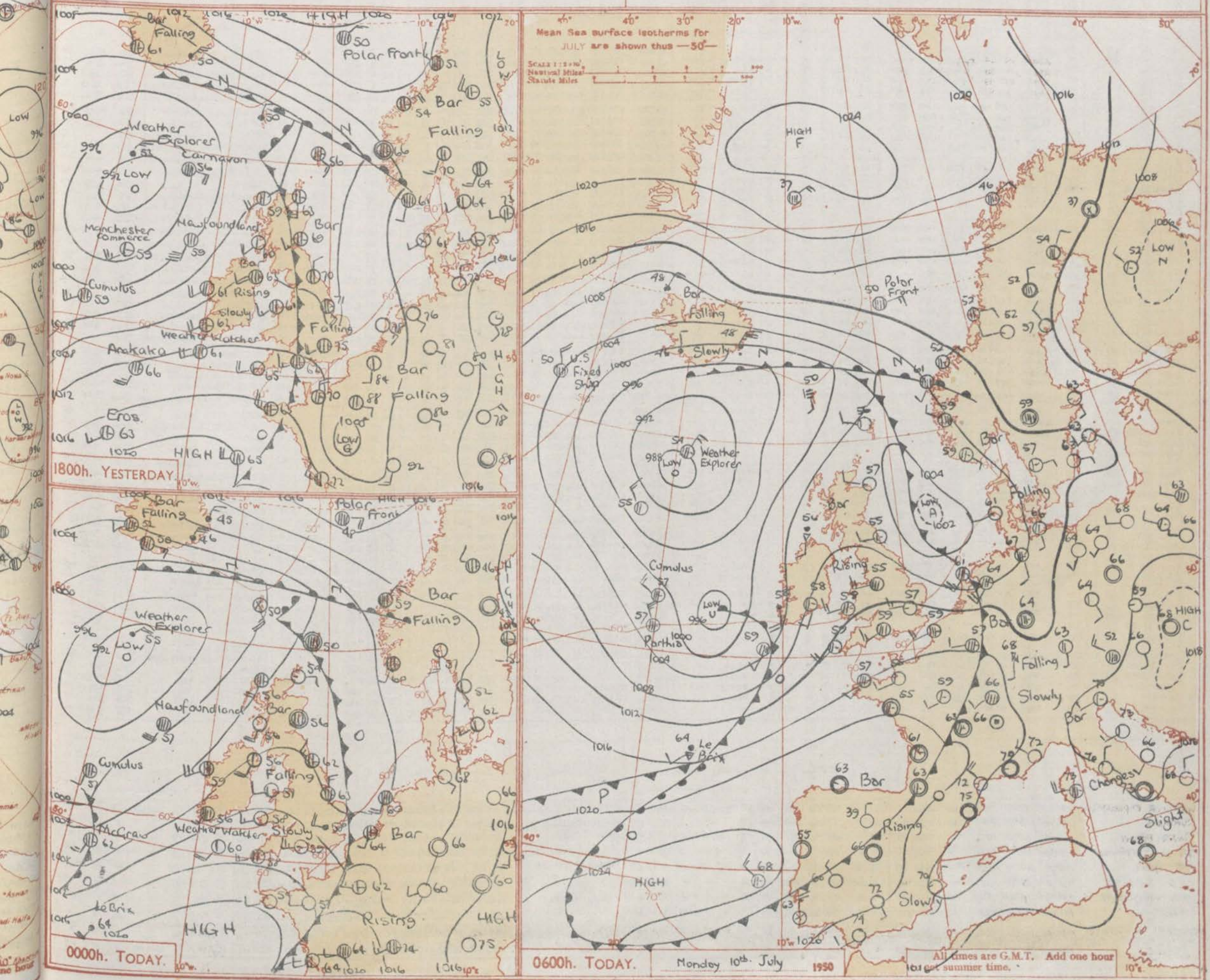
[illegible]

GENERAL INFERENCE.

A ridge of high pressure is moving east across the British Isles, and a trough of low pressure is approaching from the West. Fair periods and scattered showers are expected in all central and eastern districts this afternoon, and there is a chance of isolated thunderstorms in the East Midlands and East and Southeast England. Rain, which is now spreading across Ireland, is expected to reach western districts of England, Wales and Scotland during the afternoon, and to extend over central and eastern districts during the evening and night. It will be followed by showery weather, with fair periods, which will have spread to most areas by dawn tomorrow.

FURTHER OUTLOOK.

Fair periods, but with occasional rain or showers.



All times are G.M.T. Add one hour for summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00hr. G.M.T. 10th July 1950

OBSERVATIONS at 06hr. G.M.T. 10th July 1950

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind				Present Weather.	Pressure.		Temp.		Cloud.						Wind Direction (degrees).	Speed (kts.).	Visibility.	Present Weather.	Pressure.		Temp.		Cloud.						9 h. State of ground.	Weather.		Temperature		Rain.								
		Direction (degrees).	Speed (kts.).	Direction (degrees).	Speed (kts.).		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.	Total amount.	Main layer.	Lowest layer.	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb.	Wet Bulb.	Form.	Total amount.	Main layer.	Lowest layer.	21h. to 03h.	03h. to 09h.	Min. °F.	Min. on Grass °F.														
																																Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.		Form.	Total amount.	Main layer.	Lowest layer.	21h. to 03h.	03h. to 09h.	Min. °F.	Min. on Grass °F.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)								
Kew ...	18															250	08 72	bc	13.2	+18	59	54	1	4	2	1	4	2	1	1	1	1	56	52	9									
London Airport	82	280	15	24	bc	11.1	+15	58	57	6	2	1	8	9	56	3	12	270	10 81	bc	13.1	+16	57	53	1	7	1	2	2	81	54	52	7											
Lymington	341	280	11	80	bc	10.5	+04	58	54	5	7	1	5	3	29	2	15	270	06 80	bc	13.0	+17	57	53	1	7	1	2	4	80	54	50	1											
Tangmere	53	300	07	48	bc	12.7	+14	56	54	5	7	1	5	3	29	2	15	320	08 80	bc	14.1	+10	58	54	9	2	1	2	1	15	58	50	1											
Calaot	8	260	13	81	b	13.3	-07	57	56	9	1	1	1	1	15	1	1	250	11 82	bc	14.4	+11	57	53	1	7	1	2	1	25	54	52	10											
Boscombe Down	414	270	08	64	bc	12.7	+03	56	54	5	1	1	5	5	28	1	1	250	08 81	bc	13.6	+07	55	53	1	8	2	3	1	1	1	54	49	0										
Felixstowe	10	230	26	11	TLR	07.9	-11	66	60	9	1	1	3	8	25	1	1	250	16 51	bc	10.8	+23	59	57	6	7	2	3	3	06	58	55	20											
Gorleston	5	180	14	51	bc	07.6	-22	65	61	9	1	1	7	7	25	1	1	250	10 24	bc	08.0	+13	59	57	7	2	1	8	6	13	58	53	33											
West Raynham	250	060	10	64	e	06.6	-20	64	59	9	1	1	8	8	20	1	1	270	15 64	b	09.0	+19	56	54	6	3	2	2	1	08	55	53	37											
Mildenhall	15	270	22	04	TLR	08.2	-04	60	60	9	1	1	8	8	08	1	1	270	08 80	b	10.7	+23	56	54	1	4	2	1	1	1	1	55	52	37										
Cranfield	340	310	11	24	TLR	10.1	+12	57	56	9	1	1	8	8	22	2	05	250	10 81	b	12.3	+19	55	51	5	3	1	2	1	50	53	49	1											
Elmdon	326	240	10	82	bc	10.6	+08	57	52	9	1	1	8	8	22	2	05	240	12 64	c	11.4	+10	57	52	2	4	2	7	1	26	54	49	1											
Cottingham	452	290	10	40	pr	09.3	+03	58	56	9	1	1	8	8	22	2	05	260	13 64	c	10.7	+13	56	54	3	3	1	7	6	23	53	51	4											
Watnall	366	270	06	32	o	09.4	+10	59	56	8	1	1	5	7	20	1	1	260	09 64	c	10.3	+10	56	54	3	3	1	7	3	20	53	49	1											
Ross-on-Wye	223	270	06	32	o	09.4	+10	59	56	8	1	1	5	7	20	1	1	200	08 81	bc	12.8	+03	56	49	2	3	1	7	3	25	53	49	1											
Shawbury	235	260	17	88	b	10.4	+00	57	53	4	2	1	1	81	1	1	260	07 80	c	11.0	+10	57	51	5	3	2	6	1	40	56	50	0												
Bristol	209	260	16	64	b	12.3	+10	59	53	6	7	1	2	1	12	1	1	230	10 81	c	12.7	+10	59	54	2	3	1	7	4	20	56	49	0											
Plymouth	90	270	13	80	b	14.9	+01	59	56	1	1	1	0	0	20	1	1	1	0	64	c	14.9	+04	58	56	8	7	1	6	5	81	57	53	1										
Chivenor	20	270	14	81	b	14.0	+05	60	56	2	1	1	1	20	1	1	180	07 82	c	13.6	+01	58	56	2	7	1	7	7	20	57	53	0												
St. Eval	336	260	10	91	b	15.1	+03	58	54	1	1	1	0	0	1	1	1	200	08 81	c/pr	14.4	+01	57	55	9	2	1	7	5	12	55	53	0											
Lizard	240	310	15	80	b/pr	15.8	+07	58	56	3	1	1	2	2	18	1	1	290	12 80	c	14.7	+01	58	56	8	1	1	7	7	20	57	53	1											
Scilly, St. Mary's	183	240	13	82	bc	15.2	+05	58	54	3	1	1	4	4	16	1	1	230	14 84	bc	13.7	+05	59	53	3	1	1	9	2	60	57	54	1											
Guernsey	340	280	12	81	bc	16.3	+07	57	54	1	1	1	0	0	1	1	1	240	10 81	c	13.1	+07	58	56	3	1	1	9	2	60	57	54	1											
Aberporth	375	240	15	81	b	11.7	+02	55	54	5	1	1	1	1	10	1	1	230	09 81	bc	12.1	+02	55	53	3	1	1	9	2	60	57	54	1											
St. Ann's Head	142	290	19	81	b	12.5	+04	58	54	5	1	1	2	2	28	1	1	280	13 81	bc	12.2	+01	58	53	3	1	1	9	2	25	57	54	1											
Holyhead (Valley)	32	260	05	81	b	09.6	+01	57	55	5	4	1	2	1	1	25	1	1	230	14 81	bc	09.6	+01	56	53	8	4	2	4	1	1	20	54	49	1									
Manchester	240	220	02	40	bc	09.5	-02	56	54	5	7	1	4	3	25	1	1	190	04 24	c	10.2	+08	55	53	8	8	1	7	5	80	50	47	1											
Squires Gate	33	250	02	91	b	09.7	+00	60	56	4	1	1	1	30	1	1	260	14 82	bc	09.9	+03	60	53	6	4	1	6	4	1	23	53	53	1											
Silloth	25	200	09	80	pr	08.7	+01	57	55	8	3	1	7	5	35	2	25	240	03 81	bc	08.6	+01	58	52	6	4	1	3	1	10	53	47	1											
Finnigley	52	300	08	64	o	08.2	-03	64	55	5	7	1	2	7	78	4	30	290	06 36	b	09.2	+15	58	53	5	4	1	1	1	30	56	54	1											
Spurn Head	29	360	10	52	c	07.7	-02	63	58	5	1	1	7	7	20	1	1	280	25 32	c	07.7	+07	60	55	5	3	1	6	5	20	58	51	1											
Leeming	105	330	02	91	pr	08.2	-01	60	57	1	1	1	7	7	1	1	1	260	12 82	bc	08.4	+11	56	52	1	4	1	1	1	1	1	53	51	1										
Tynemouth	108	310	08	56	bc	08.0	-07	62	55	8	1	1	5	5	32	1	1	270	09 56	bc	08.0	+25	55	52	1	1	1	3	3	32	55	51	1											
Leuchars	36	-	0	80	c	07.0	+04	60	55	9	1	1	6	6	30	1	1	270	02 81	bc	08.0	+02	56	49	5	3	1	4	3	40	52	46	1											
Eskdalemuir	794	-	0	80	c	07.0	+04	60	55	9	1	1	6	6	30	1	1	140	04 80	b	07.5	+03	53	51	1	1	2	2	1	53	47	45	1											
Prestwick	30	060	04	64	c/pr	08.1	-02	53	53	9	1	1	7	6	30	2	15	170	08 81	c	07.7	+06	56	53	8	3	3	6	3	50	51	47	1											
West Freugh	52	160	02	81	b	08.9	+04	52	51	9	1	1	2	2	25	1	1	260	07 81	bc	08.4	+03	57	52	8	3	2	5	1	25	49	40	1											
Ronaldsw																																												

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32373.

OBSERVATIONS at 12h. G.M.T. 10th July 1950.

OBSERVATIONS at 18h. G.M.T. 10th July 1950.

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Pressure.	Temp.	Cloud.										Wind.		Pressure.	Temp.	Cloud.										21 h.	Weather.			Max. Temp. 09h-21h	Sun-shine	Rain 09h-21h		
	Direction (degrees)	Speed (kts.)	Visibility			Form.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility	Form.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility			Form.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility	Form.	Main layer.	Lowest layer.	09h. to 15h.									
																													09h. to 15h.									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	230	13	81	c	13.4	-0.4	65	51	2	7	2	7	5	31	-	-	210	12	72	c	11.9	-0.9	67	54	1	5	-	7	7	-	3	25	1	ccprcpre	ccrcr	67	7.8	6
London Airport	240	18	81	bc	13.5	-0.4	67	53	2	7	1	5	3	25	-	-	240	16	81	c	12.1	-0.7	66	53	2	7	-	6	3	25	-	1	ccprcpre	ccrcr	70	8.1	6	
Lymington	230	18	81	c	13.5	-0.2	65	53	2	7	1	7	7	-	-	-	250	09	82	ic	13.3	-0.6	61	54	5	-	8	3	25	-	1	ccprcpre	ccrcr	67	5.7	0.1		
Tangmere	240	19	81	c	14.4	-0.1	65	57	2	7	2	7	6	-	-	-	240	16	80	c	13.0	-1.0	62	57	1	7	9	8	15	-	1	ccprcpre	ccrcr	67	5.5	0.5		
Calshot	220	15	81	c	14.9	-0.1	65	58	2	7	1	7	4	20	2	15	240	13	81	c	13.8	-1.2	63	58	8	7	-	7	5	10	2	08	2	ccprcpre	ccrcr	60	5.8	5
Boscombe Down	300	08	80	c/r	13.9	-0.4	60	57	8	-	-	7	5	25	2	18	190	13	81	c	12.2	-0.8	61	56	5	7	-	7	2	28	3	18	1	ccprcpre	ccrcr	66	2.8	1
Felixstowe	230	18	81	c	12.1	+0.5	67	56	2	6	2	7	6	25	-	-	220	14	81	c	11.5	-0.1	66	56	4	7	6	7	1	25	-	0	obcc	cycbc	73	8.3	-	
Gorleston	230	13	81	c	10.6	+0.8	67	54	2	2	-	7	5	25	-	-	250	12	84	c	11.9	-0.5	68	52	2	7	9	7	6	-	5	33	0	obcc	cycbc	70	10.0	-
West Raynham	240	18	81	bc/r	10.6	+0.3	67	53	3	3	2	5	4	20	-	-	230	17	80	pr	09.7	-0.4	65	53	3	6	3	7	6	20	-	1	bcprbc	cycbc	69	9.7	0.4	
Mildenhall	250	13	81	c	11.7	+0.5	68	51	2	8	2	7	1	-	4	32	250	10	82	bc	10.2	-0.6	67	53	8	-	3	5	3	45	2	30	1	ccprcpre	ccrcr	70	9.9	-
Cranfield	240	18	81	c	11.7	-0.6	66	49	2	4	2	7	4	25	-	-	230	13	81	c	10.5	-0.7	64	52	8	3	3	7	5	35	4	25	0	bcprc	cycbc	69	7.1	Tr
Elmdon	200	11	81	bc	11.2	-1.5	65	59	2	4	2	7	4	25	-	-	200	10	81	c	09.3	-1.1	64	53	8	-	3	7	5	50	1	25	1	bcprc	cycbc	69	7.1	Tr
Wotton	250	16	81	c	10.8	+0.2	64	51	8	-	-	6	6	35	4	18	280	05	80	c	09.3	-0.8	65	55	8	3	2	6	2	35	3	20	0	bcprc	cycbc	68	7.7	Tr
Watnall	270	06	81	c	10.4	-0.3	65	50	8	-	-	6	5	30	3	25	250	09	81	bc	09.1	-1.1	66	51	2	6	9	5	3	83	2	30	1	bcprc	cycbc	71	4.7	Tr
Ross-on-Wye	240	13	81	c	12.1	-1.0	66	51	2	3	1	6	3	30	-	-	190	12	81	c	09.8	-1.7	62	55	5	7	-	7	6	20	-	0	ccprcpre	ccrcr	67	3.8	Tr	
Shawbury	230	08	81	c	10.4	-0.9	67	48	8	7	2	6	4	30	3	25	210	12	81	c	08.0	-2.1	65	50	8	7	6	6	5	35	2	25	1	ccprcpre	ccrcr	67	3.5	0.4
Bristol	240	13	82	c	12.4	-0.8	66	55	2	7	6	7	2	83	3	18	180	13	82	c/r	10.3	-1.3	61	59	1	7	-	7	4	20	-	1	ccprcpre	ccrcr	67	1.6	1	
Plymouth	230	10	81	pr	14.1	-0.3	68	58	2	2	-	7	7	83	4	15	230	10	82	ir	10.1	-2.4	61	60	7	2	-	8	6	06	-	1	ccprcpre	ccrcr	67	2.5	4	
Chivenor	240	17	82	o	12.6	-1.0	66	51	5	7	-	8	8	17	3	18	210	14	80	o	09.0	-2.1	63	60	5	7	-	8	7	15	-	1	ccprcpre	ccrcr	67	1.8	1	
St. Eval	240	16	81	c	12.8	-1.0	66	54	2	7	-	7	4	18	-	-	250	22	16	du	09.8	-1.4	60	59	7	-	-	8	8	03	-	1	ccprcpre	ccrcr	66	0.0	8	
Lizard	260	14	80	c	13.4	-1.0	63	58	5	-	-	7	7	15	-	-	290	20	48	c	10.5	-0.8	61	59	5	-	-	6	6	20	-	1	ccprcpre	ccrcr	64	3.2	5	
Scilly, St. Mary's	180	13	81	ir	11.8	-1.3	64	55	8	7	-	7	5	70	4	16	230	15	48	c	09.5	-0.5	63	59	7	-	-	7	7	15	-	1	ccprcpre	ccrcr	67	5.1	1	
Guernsey	230	16	81	bc	16.7	-0.4	64	59	3	9	5	1	25	1	18	210	12	64	bc	14.1	-1.4	61	58	6	2	-	8	7	25	1	12	1	ccprcpre	ccrcr	65	7.5	3	
Aberporth	200	11	82	c/r	10.0	-1.3	64	54	2	7	-	7	7	-	5	18	190	03	16	bc	07.1	-1.8	59	58	7	-	-	8	8	15	3	04	1	ccprcpre	ccrcr	65	4.4	3
St. Ann's Head	240	11	81	o	11.2	-0.7	61	55	3	7	-	8	4	20	-	-	270	12	64	c	07.4	-1.8	59	59	-	7	-	6	6	65	-	1	ccprcpre	ccrcr	62	3.3	3	
Holyhead (Valley)	210	17	82	bc	09.2	-0.4	64	57	2	6	3	5	1	-	1	20	180	18	10	bc	05.6	-2.5	60	60	6	-	-	8	8	03	-	0	ccprcpre	ccrcr	65	5.3	Tr	
Manchester	260	10	83	bc	09.7	-0.9	66	51	2	6	1	5	3	35	-	-	200	08	81	c	09.3	-1.0	64	58	8	-	-	7	7	50	1	25	0	ccprcpre	ccrcr	69	4.6	Tr
Squires Gate	250	14	82	bc	10.3	-0.6	68	53	2	4	2	5	3	18	-	-	260	07	81	jp	07.9	-1.7	64	53	8	3	-	7	6	35	1	25	0	ccprcpre	ccrcr	70	10.2	0.1
Silloth	230	15	81	bc	08.6	-0.1	62	54	2	3	2	5	2	25	-	-	230	16	82	bc	07.0	-1.1	62	53	2	3	2	7	2	30	-	0	ccprcpre	ccrcr	70	10.2	0.1	
Finnigley	260	08	80	c	09.4	+0.2	67	48	2	6	6	7	3	30	-	-	280	08	81	c	08.0	-0.8	67	48	5	5	-	7	5	35	1	25	0	ccprcpre	ccrcr	72	7.6	Tr
Spurn Head	270	23	40	bc	09.7	+1.2	67	51	2	-	-	5	5	30	-	-	260	18	40	bc	08.7	-0.6	70	52	2	-	-	5	6	30	-	0	ccprcpre	ccrcr	71	8.5	-	
Leeming	260	15	83	c	08.4	-0.1	67	47	2	3	6	7	4	25	-	-	240	10	83	c	07.1	-0.6	67	49	3	-	-	6	3	25	-	0	ccprcpre	ccrcr	71	9.9	Tr	
Tynemouth	270	07	80	c	07.8	+0.2	67	48	8	-	-	6	6	32	-	-	270	07	80	c	06.8	-0.7	69	47	8	-	-	6	6	38	-	0	ccprcpre	ccrcr	70	7.0	Tr	
Leuchars	270	09	81	c	06.0	-0.5	67	49	8	-	-	7	5	45	3	25	230	10	81	b	04.7	-0.8	68	48	8	-	-	2	1	45	1	25	0	ccprcpre	ccrcr			

Chart of Weather in the Northern Hemisphere.



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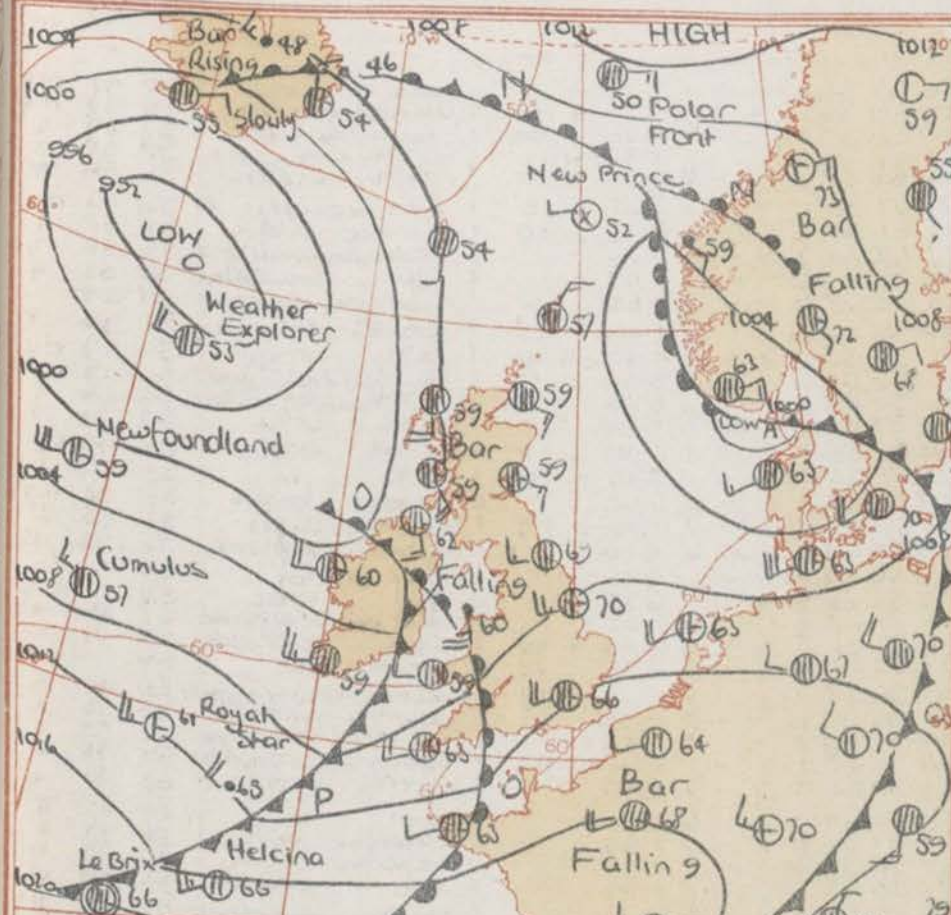
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GENERAL INFERENCE.

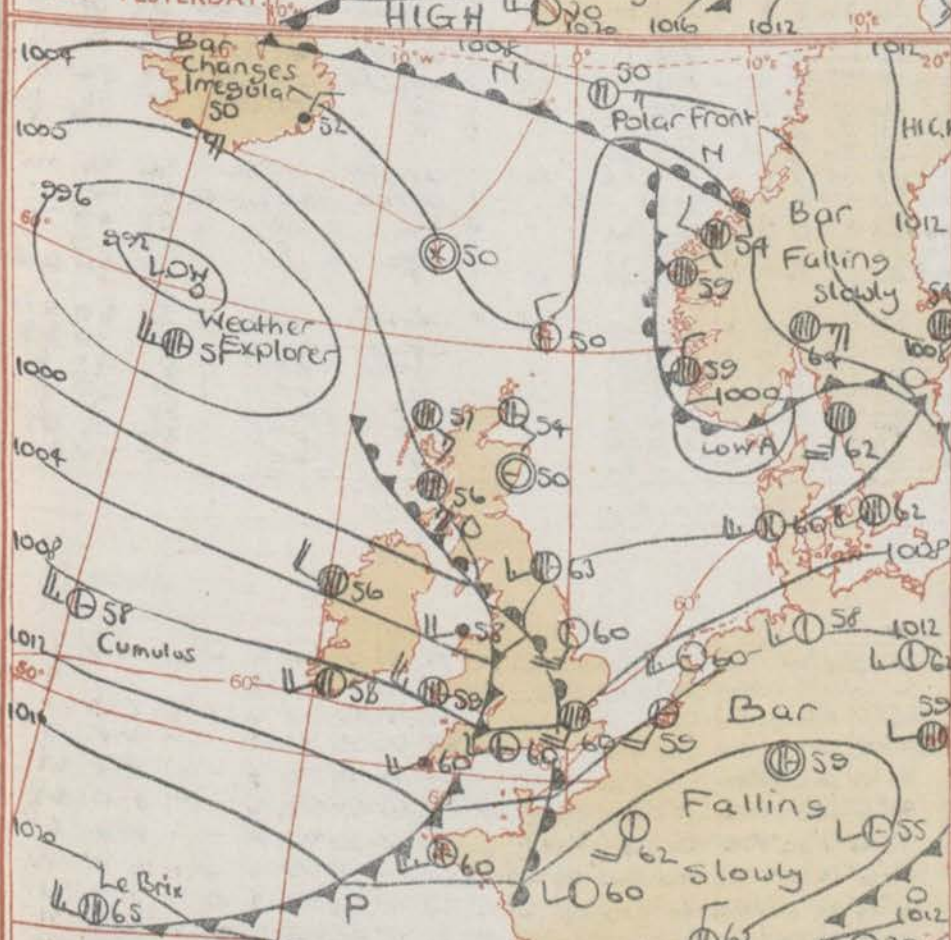
A Westerly air stream covers the British Isles with a ridge developing in the South. Lows over and off Northern Scotland moving northwards. Low slow moving off Southwest Iceland. Shallow low pressure system in central Atlantic moving steadily eastwards. There will be bright periods and showers in all areas with some rain at first in Northern Scotland. Showers will be thundery in many areas except in the extreme south in the afternoon but will be scattered in most eastern districts at night and in the morning. Generally rather cool.

FURTHER OUTLOOK.

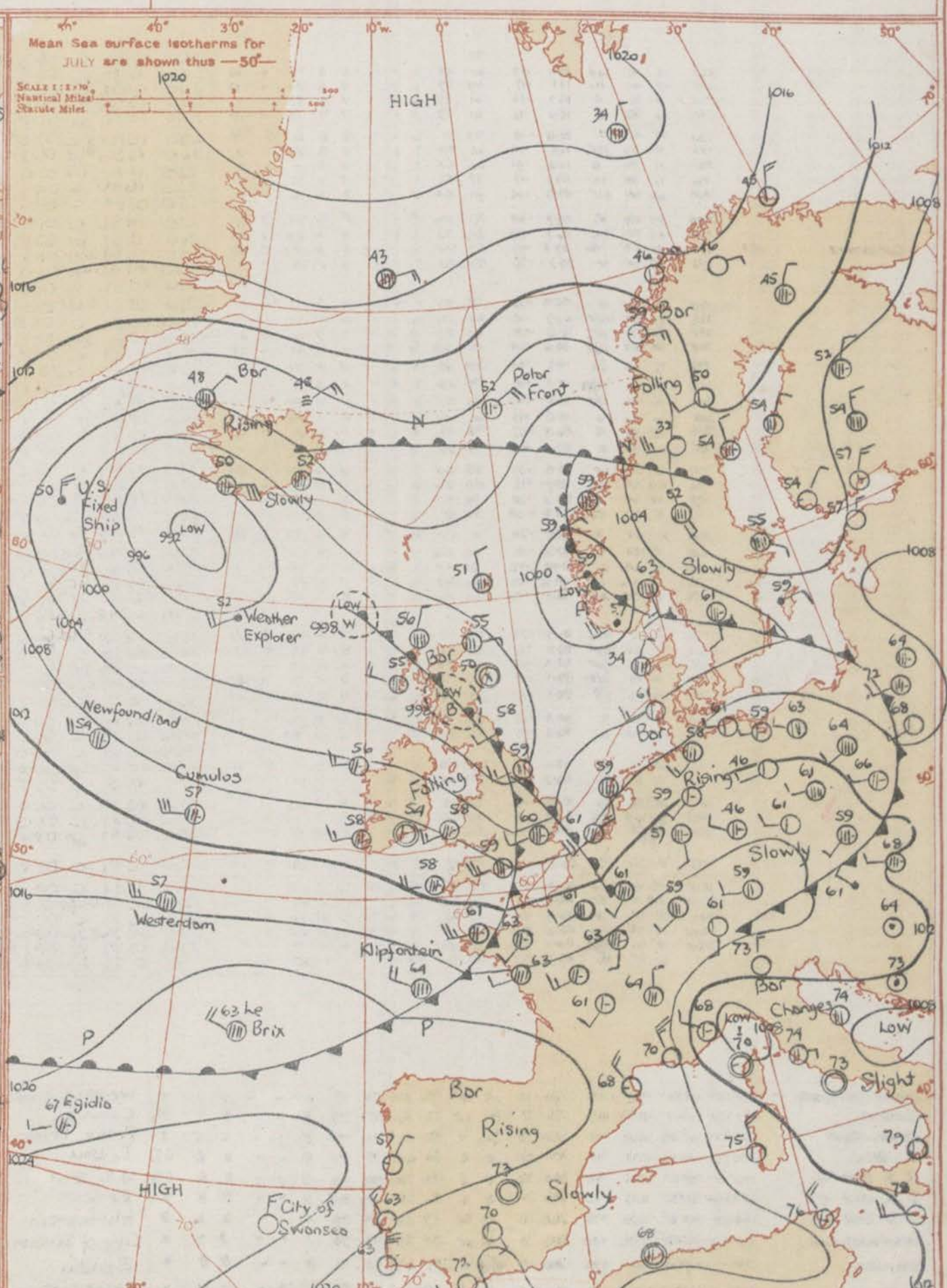
Bright periods and showers but possibly a belt of rain spreading across southern districts.



1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

Tuesday 11th July

1950

All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32373

OBSERVATIONS at 00hr. G.M.T. 11 th July 1950																	OBSERVATIONS at 06hr. G.M.T. July 11 th 1950																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
STATIONS.	Height above M.S.L.	Wind.			Pressure.	Temp.		Cloud.						Wind.	Temp.	Cloud.						9 h.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Direction (degrees).	Speed (kts.).	Variability.		Prevail.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.	Total amount.	Main layer.			Lowest layer.	Direction (degrees).	Speed (kts.).	Variability.	Prevail.	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.		Total amount.	Main layer.	Lowest layer.	State of ground.	21 h.-00 h.	Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
																																			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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OBSERVATIONS during DAY

12h. Ships' Reports															18h. Ships' Reports																						
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.		
					Direc.	Speed		Fast	Air °F	Sea °F		Dew Point °F	Form			Amount							Direc.	Speed		Pres.	Fast	Air °F		Sea °F	Dew Point °F	Visibility	Form			Amount	
													Low	Med.	High																		Low	Med.			High
WEATHER EXPLDR	58° 54'	18° 48'	998	+11	260	18	d	c	54	55	48	97	5	7	-	7	7	6 1/2	WEATHER EXPLDR	59° 0'	19° 6'	1000	+04	230	17	jp	d	54	56	49	97	8	-	-	6	8	8
CUMULUS	52° 30'	20° 0'	1011	+02	260	18	c	c	55	56	50	97	9	6	-	6	7	11	CUMULUS	52° 30'	20° 0'	1011	+00	250	20	c	pr	59	57	48	97	8	-	3	3	6	11
POLAR FRONT	66° 6'	01° 42'E	1003	-11	060	11	c	c	53	51	53	99	6	8	7	2	7	3	POLAR FRONT	66° 0'	01° 30'E	1003	-02	080	14	c	c	54	52	50	98	-	-	9	6	6	3
LE BRIX	45° 0'	16° 0'	1022	-06	200	11	bc	b	63	64	59	98	5	4	-	4	5	3	LE BRIX	45° 0'	16° 0'	1019	-17	200	14	c	c	64	65	59	98	5	4	-	7	7	3
U.S. FIXED SHIP "C"	52° 48'	35° 30'	1016	+05	310	11	o	c	51	52	44	98	8	-	-	8	8	3	AMERICAN JURIST	49° 24'	22° 54'	1012	-52	230	03	old	r	56			98	7	-	-	8	8	
EGIDIA	42° 12'	22° 6'	1021	-10	270	11	bc	c	68	70	65	98	7	1	-	2	5		EGIDIA	42° 54'	20° 18'	1019	-20	220	09	c	bc	70	68	65	98	-	5	-	6	6	
COMEDIAN	48° 0'	17° 54'	1019	+05	260	11	o	c	63	63	54	98	4	4	-	7	8	5	COMEDIAN	47° 36'	19° 12'	1017	-20	230	20	rr	d	59		57	96	6	-	-	8	8	5
EROS	41° 30'	26° 36'	1019	-13	210	11	off	d	67	67	67	97	6	-	-	8	8	5	EROS	40° 42'	27° 64'	1019	-04	250	12	qpr	pr	66	67	63	98	9	7	-	4	8	5
VALACIA	51° 24'	29° 30'	1013	+00	270	11	c	c	55	56	49	98	5	-	-	7	7		GARTHIA	48° 0'	35° 24'	1018	+15	310	05	o	bc	57	59	49	98	4	-	-	8	8	
CITY OF SWANSEA	37° 18'	10° 30'	1022	-20	020	11	b	b	68	68	68	99	-	-	-	0	0	5	MANCHESTER SHIPPER	56° 12'	22° 24'	1003	+00	230	18	bc	pr	58			98	8	6	-	3	3	

NELSON K. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingway, London, W.C.2.

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.—
TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ○ Clear sky ○ Sky 1/8 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky obscured.
WEATHER SYMBOLS ● Rain falling * Snow * Sleet
 △ Hail ≡ Fog = Mist T Thunder T Thunderstorm

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
 — Warm Front on the surface — Cold Occlusion
 — Warm Front above the ground — Cold Front on the surface
 — Cold Front above the ground — Occluded Front (or Occlusion)
 Short strokes across the frontal line indicate Frontolysis.

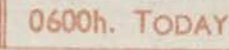
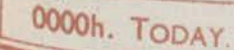
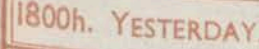
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are G.M.T. Add one hour to get summer time.

FURTHER OUTLOOK

Mean Sea surface isotherms for JULY are shown thus — 50°

SCALE 1 : 250,000
Nautical Miles
Statute Miles



Wednesday 12th July. 1950

All times are G.M.T. Add one hour to get summer time.

No. 32579

<p> <i>(For heights see p. 22)</i> New ... London Airport Lymington Tangmere Chesham </p>	<p> Boscombe Down Felixstowe Gorleston West Raynham Mildenhall </p>
<p> Cranfield Elmdon Colchester Watnall Ross-on-Wye </p>	<p> Shawbury Bristol Plymouth Chivenor St. Eval </p>
<p> Lizard Scilly, St. Mary Guernsey Aberporth St. Ann's Head </p>	<p> Holyhead (Va) Manchester Squires Gate Silloth Fimbley </p>
<p> Spurn Head Leeming Tynemouth Leith Eskdalemuir </p>	<p> Prestwick West Freugh Ronaldsway Tiree ... Benbecula </p>
<p> Stornoway Cape Wrath Sula Skerry Renfrew Dyce </p>	<p> Wick ... Lerwick Blackpool Main Head Aldergrove </p>
<p> Castle Archdale Birr Castle Collinstown Rineanna Valentia Middleton </p>	

WEATHER E
CHAMBERS
POLAR PRO
U.S. SHIP "A"
U.S. SHIP "
KENT
U.S. SHIP "
DEVONSHIRE
U.S. SHIP "
RIALTO

* Information not usually received.
† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32375.

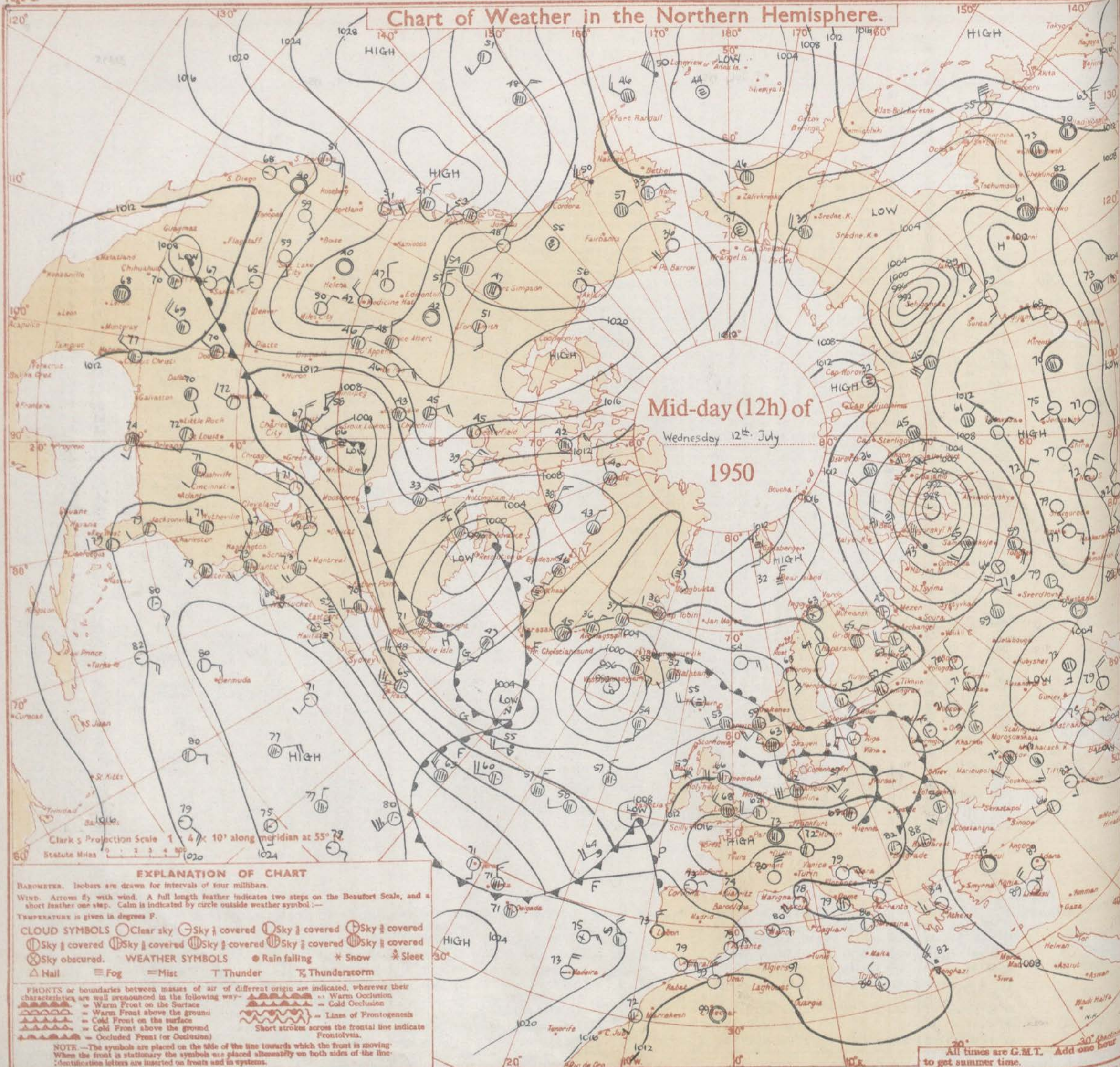
OBSERVATIONS at 12h. G.M.T. 12th July 1950.

OBSERVATIONS at 18h. G.M.T. 12th July 1950.

OBSERVATIONS during DAY

Temperature		Wind		Pressure		Temp.		Cloud		Wind		Pressure		Temp.		Cloud		21 h.		Weather.		Max Temp.		Sun-shine.		Rain.					
21 h. - 00 h.		Direction (degrees)		Bar at M.S.L.		Air		Form		Direction (degrees)		Bar at M.S.L.		Air		Form		State of sky		09h. to 15h.		09h. to 21h.		09h. to 21h.		09h. to 21h.					
(41) (42)		(1) (2)		(5) (6)		(7) (8)		(9) (10)		(17) (18)		(19) (20)		(21) (22)		(23) (24)		(25) (26)		(34) (35)		(36) (37)		(38) (39)		(40) (41)					
Kew		270	06 21	15.3	+01	67	47	1	-	8 8 45	3	28	210	04 31	14.9	+02	65	53	2	6	-	6 3 27	2	20	0	ccy	cycbc	70	7.6	-	
London Airport		270	09 21	15.4	+01	68	51	2	2	8 8 -	4	28	200	12 31	14.8	-01	66	53	2	7	-	5 5 30	-	-	0	ccy	cycbcbbc	71	7.6	-	
Lymington		220	11 22	15.3	+03	65	52	1	7	7 6 -	3	25	210	05 31	15.5	+03	63	56	1	-	9	4 1 30	-	-	0	ccy	cyc	70	8.6	-	
Tangmere		250	10 20	15.4	-01	64	54	1	7	8 4 80	3	20	250	10 20	15.2	-02	64	53	1	7	2	4 1 30	-	30	0	ccy	cyc	67	7.3	-	
Calshot		210	10 21	16.1	+02	64	55	2	7	7 2 25	-	-	230	10 21	15.9	+00	64	57	2	4	2	3 1 25	-	-	0	c	cbbc	68	8.2	-	
Boscombe Down		240	05 21	15.5	+00	64	53	1	2	8 8 83	1	22	240	05 21	14.8	+00	66	52	8	3	6	6 3 35	2	25	0	ccy	cyciproc	69	3.7	Tr	
Felixstowe		270	09 21	14.4	+04	69	51	3	7	2 7 5 28	-	-	190	03 31	14.2	-01	69	52	4	7	-	7 5 35	-	-	0	ccy	cyc	73	8.3	-	
Gorleston		340	05 24	13.3	+07	62	53	2	-	2 7 6 33	-	-	090	07 61	15.2	+10	64	52	2	-	-	3 3 30	-	-	0	ccy	cyc	68	10.3	-	
West Raynham		270	07 21	13.3	+04	65	50	1	7	7 1 -	3	20	240	10 20	13.4	+00	65	51	2	6	-	1 1 25	-	-	0	ccy	cycbbb	68	12.9	-	
Mildenhall		270	04 21	14.2	+02	67	52	2	1	7 6 25	-	-	270	05 22	14.3	+01	70	52	8	4	-	3 1 60	2	35	0	ccy	cycbcb	72	10.7	-	
Cranehead		260	10 21	14.6	-01	65	48	2	-	7 8 5 25	-	-	-	0 21	14.5	+02	66	49	2	6	-	6 6 30	1	30	0	ccy	cycbcb	69	10.3	-	
Elmdon		240	11 21	14.0	+02	65	49	1	7	7 7 83	3	30	210	08 21	13.7	-01	65	52	2	3	-	6 6 41	1	30	0	ccy	cycbc	70	8.3	-	
Vottery		280	12 21	13.7	+06	65	48	8	-	7 8 4 25	3	20	230	07 20	13.3	-01	68	48	8	-	-	4 4 40	1	25	0	ccy	cycbcb	69	11.7	-	
Watnall		270	07 21	13.8	+02	65	48	8	-	2 7 4 45	4	30	290	07 22	13.2	+01	69	48	2	6	4	4 3 30	-	-	0	ccy	cycbcb	69	10.0	-	
Ross-on-Wye		210	10 20	14.8	+00	67	49	2	4	8 4 2 30	-	-	250	06 21	14.4	-02	67	49	8	6	-	4 4 30	-	-	0	ccy	cycbcb	69	6.5	-	
Shawbury		250	10 21	13.6	-03	67	47	2	7	8 6 5 25	-	-	270	10 22	13.5	+01	68	49	8	-	-	7 7 30	1	25	0	ccy	cyc	71	9.5	-	
Bristol		240	13 20	14.8	+01	64	55	2	7	7 4 18	-	-	240	10 22	14.5	-01	67	52	2	6	-	3 1 25	-	-	0	ccy	cyc	68	7.2	Tr	
Plymouth		200	06 21	16.2	-04	63	57	2	2	7 7 80	3	20	250	05 21	15.4	-05	61	57	2	3	2	5 2 20	-	-	0	c	cbbc	65	4.2	-	
Chivenor		240	06 22	15.3	-04	63	55	5	7	7 7 80	3	18	230	08 22	15.2	+00	62	56	-	7	-	7 7 80	-	-	0	c	cbbc	67	3.3	-	
St. Eval		250	07 21	15.6	-06	61	54	2	7	8 4 12	-	-	260	07 22	15.2	-02	60	54	8	4	-	7 3 35	3	15	0	c	cbbc	63	2.0	0.1	
Lizard		260	01 20	16.0	-04	62	57	5	-	7 7 18	-	-	-	0 22	15.1	-06	62	57	5	-	-	7 7 18	-	-	0	c	cbbc	63	2.9	Tr	
Silly, St. Mary's		220	09 22	15.6	-04	64	56	7	-	7 5 60	4	20	140	13 23	14.0	-10	63	54	5	7	-	5 4 75	3	22	0	c	cbbc	68	3.9	0.3	
Guernsey		210	04 21	17.8	+01	59	55	8	7	8 7 30	1	18	-	0 22	16.6	-05	60	55	5	7	-	7 4 35	1	20	0	c	cbbc	60	0.0	2	
Aberporth		290	10 21	14.4	+00	61	57	8	-	3 1 40	3	25	100	01 22	13.7	-02	63	56	2	4	-	3 2 30	-	-	0	c	cbbc	64	8.8	-	
St. Ann's Head		200	08 21	15.2	+00	62	57	3	7	2 1 20	-	-	200	05 21	14.6	-04	61	58	2	7	-	3 2 25	-	-	0	c	cbbc	64	9.0	-	
Holyhead (Valley)		210	12 21	13.6	+02	62	55	2	7	1 3 2 28	-	-	210	11 22	13.2	-05	61	51	1	4	4	4 1 -	1	35	0	c	cbbc	64	10.5	-	
Manchester		290	06 21	13.3	+03	64	51	8	-	7 5 50	4	30	330	04 20	12.9	-04	65	51	8	4	1	4 1 45	3	30	0	c	cbbc	69	6.4	-	
Squires Gate		270	11 22	14.0	+06	62	53	2	3	8 7 3 20	1	15	280	07 23	14.1	-01	64	53	8	3	1	4 1 50	1	25	0	c	cbbc	65	10.4	-	
Silloth		220	18 21	12.1	+02	60	51	2	3	6 3 28	-	-	220	17 22	12.5	+03	60	52	2	3	-	5 2 30	-	-	0	c	cbbc	63	9.8	-	
Pinningley		310	12 26	12.6	+06	60	48	2	6	3 7 5 25	-	-	230	03 22	13.0	+05	67	47	2	5	-	6 4 30	1	25	0	c	cbbc	71	9.7	-	
Spurn Head		300	14 48	12.7	+07	66	53	2	4	6 5 25	-	-	130	12 32	13.0	+03	65	56	3	-	-	6 6 25	-	-	0	c	cbbc	70	9.4	-	
Leeming		240	13 22	12.3	+03	66	45	2	4	6 7 4 30	-	-	230	12 32	12.5	+01	67	44	2	3	2	3 2 30	-	-	0	c	cbbc	71	13.7	-	
Tynemouth		270	12 26	11.2	+06	66	44	1	7	5 2 32	-	-	270	06 20	12.3	+07	63	49	8	-	-	6 6 32	-	-	0	c	cbbc	71	13.7	-	
Leuchars		240	06 22	10.9	+06	65	47	8	3	5 6 4 30	3	30	250	10 23	10.4	+04	65	47	8	4	1	5 4 30	1	20	0	c	cbbc	67	12.6	0.3	
Eskdalemuir		210	09 21	10.8	-02	61	50	2	7	1 7 6 27	-	-	210	12 21	12.2	+08	59	52	2	-	-	4 4 25	-	-	0	c	cbbc	63	8.7	1	
Prestwick		240	11 22	11.7	+02	60	53	8	3	7 7 80	3	25	230	14 22	11.7	-00	61	54	8	3	1	6 5 35	2	28	0	c	cbbc	65	6.3	-	
West Freugh		230	06 21	12.3	+02	63	57	2	3	1 7 7 83	2	25	250	09 22	12.5	+02	60	56	8	7	8	7 4 50	1	22	0	c	cbbc	64	12.0	Tr	
Ronaldsway		210	07 21	13.1	+04	61	52	8	3	4 3 20	-	-	210	08 24	13.1	+01	60	53	2	3	6	6 1 20	-	-	0	c	cbbc	63	12.0	-	
Tiree		180	11 23	10.9	+05	60	51	2	6	6 3 27	2	20	230	03 24	10.6	+04	58	51	2	6	6	7 2 25	-	-	0	c	cbbc	63	12.1	-	
Benbecula		200	10 22	10.0	+07	59	57	9	6	5 5 21	-	-	200	12 23	09.9	+01	60	52	3	6	9	5 2 25	-	-	0	c	cbbc	64	11.2	0.4	
Stornoway		190	11 22	08.8	+07	57	51	8	-	7 4 30	1	25	180	12 22	09.6	+05	60	53	-	-	-	4 1 31	2	36	0	c	cbbc	63	5.3	6	
Cape Wrath		270	13 22	08.7	+11	57	55	8	-	6 6 20	-	-	230	09 23	10.1	+05	55	53	5	6	-	4 2 25	-	-	0	c	cbbc	57	5.0	-	
Sole Skerry		270	09 22	08.3	+15	58	56	5	-	5 5 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rendrew		230	15 21	11.4	+03	62	50	8	3	7 5 60	3	16	230	11 21	10.7	+03	64	48	2	6	-	4 3 28	-	-	0	c	cbbc	67	7.9	0.1	
Dyce		180	10 21	09.3	+03	61	53	2	6	2 7 5 25	1	18	020	06 20	10.9	+10	57	53	9	6	2	6 4 25	3	20	0	c	cbbc	65	5.0	2	
Wick		270	02 22	08.5	+10	57	54	2	-	7 7 25	4	15	-	0 23	10.3	+08	59	51	8	3	-	7 4 35	2	20	0	c	cbbc	60	1.5	1.7	
Lerwick		260	15 20	07.0	+07	53	49	5	7	1 8 5 18	-	-	230	10 21	09.5	+11	55	51	5	-	4	7 6 25	-	-	0	c	cbbc	58	3.8	Tr	
Blacksod Point		260	07 21	10.9	-00	63	54	2	2	7 3 84	-	-	250	04 22	10.1	-03	58	54	7	2	-	9 5 83	3	21	0	c	cbbc	64	6.2	2	
Malm Head		270	05 21	10.8	+02	59	53	8	-	6 6 36	-	-	340	02 23	11.0	+03	59	49	5	-	-	6 6 36	-	-	0	c	cbbc	65	6.2	2	
Alder Grove		250	06 21	11.8	-04	62	53	2	3	7 6 20	-	-	150	11 21	11.7	-02	60	54	2	7	1	7 5 35	2	22	0	c	cbbc	65	4.3	1	
Castle Archdale		170	05 22	10.8	-06	61	52	8	-	7 5 25	-	-	090	01 21	10.3	-06	59	57	5	3	-	7 7 25	-	-	0	c	cbbc	63	3.3	3	
Birr Castle		220	05 21	11.5	-08	66	59	4	-	7 7 40	-	-	220	01 21	09.9	-12	62	59	3	-	-	7 7 30	-	-	0	c	cbbc	67	1.4	2	
Collinstown		210	10 21	12.3	-09	64	49	8	3	7 6 18	-	-	220	10 21	11.3	-07	65	50	8	6	3	7 5 20	-	-	0	c	cbbc	66	5.1	Tr	
Rineanna		200	05 21	12.4	-06																										

Chart of Weather in the Northern Hemisphere.

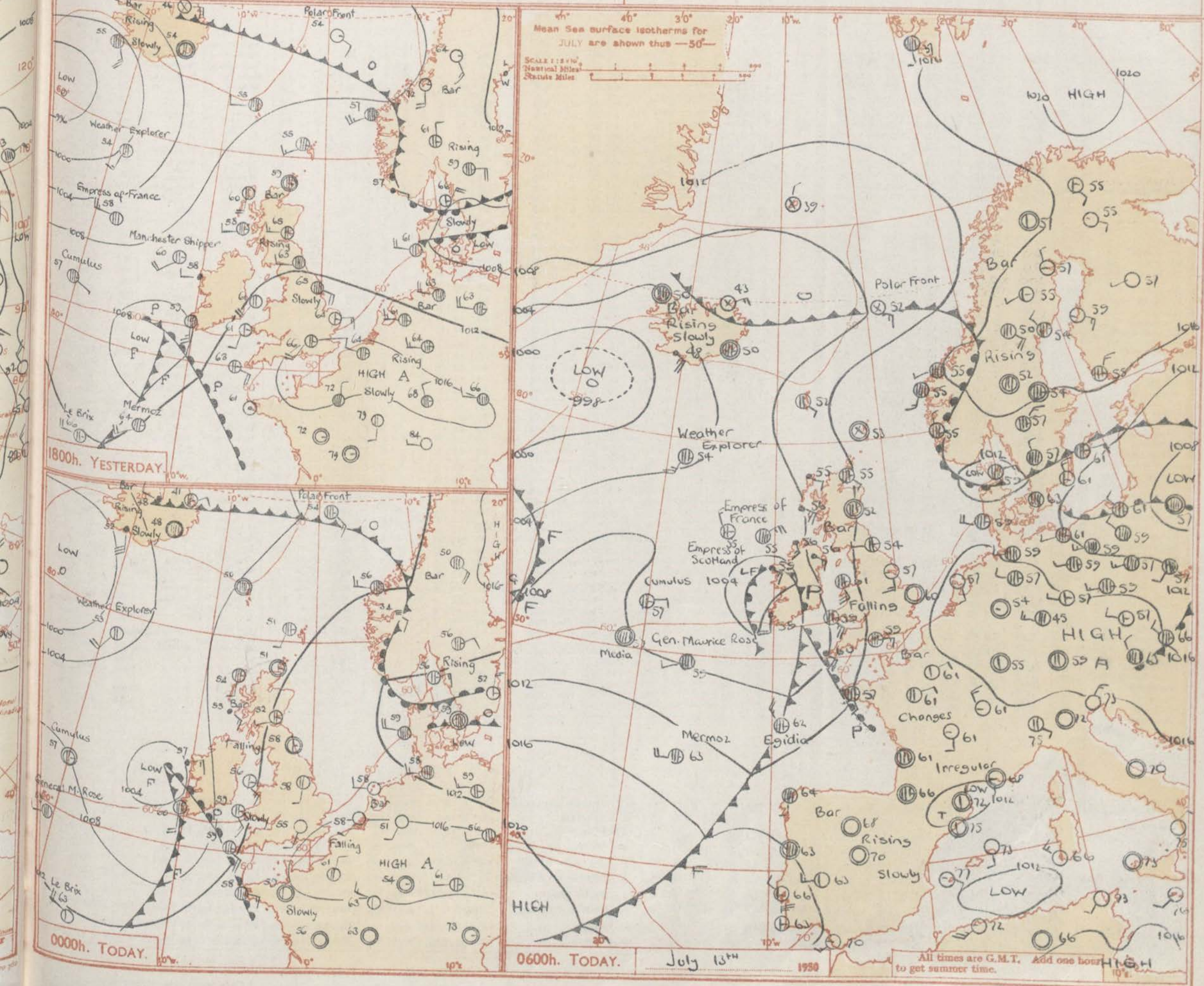


GENERAL INFERENCE.

Depression off western Ireland moving slowly north-northeast with its associated fronts over western districts moving slowly eastwards. A deepening depression centred off southern Greenland is moving quickly eastwards possibly absorbing the old filling low off southwest Iceland. It will be fair or fine for much of today over eastern districts of England and Scotland but cloudy weather with outbreaks of rain, thunders in places, already occurring in many western districts of the country will extend slowly eastwards to most areas by tonight. Some fair periods in western districts tomorrow but also scattered thunders showers. Warm today in the east becoming cooler tomorrow. Normal temperatures in the west.

FURTHER OUTLOOK.

Showers and fair periods. Thunder in places. Normal temperatures.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32376

OBSERVATIONS at 12h. G.M.T. 13th July 1950

OBSERVATIONS at 18h. G.M.T. 13th July 1950

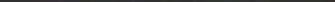
OBSERVATIONS during DAY

STATIONS (For heights see p. 4)		Wind		Pressure	Temp.	Cloud										Wind		Pressure	Temp.	Cloud										21 h.	Weather			Max. Temp. 09h-21h	Sun-shine	Rain 09h-21h							
		Direction (degrees)	Speed (kts.)			Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer			Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer				State of ground	09h. to 15h.		15h. to 21h.			
												Low	Medium	High														Low	Medium	High						Low		Medium	High	Low	Medium	High	Low
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)				
37	TR	Kew	270	09	72	C	13.0	-14	70	54	5	4	7	6	55	2	31		130	11	81	C	09.5	-25	71	54	5	5	6	8	4	61	-	-	1	bcycyc	cycycrrm	74	9.4	1			
46	-	London Airport	150	12	81	C	13.2	-10	70	56	1	7	1	6	55	70	3	18		150	15	81	C	09.5	-21	71	55	5	7	7	7	81	1	40	1	bcyc	bcrrm	71	8.7	Tr			
44	-	Lymington	120	03	64	C	14.7	-08	63	56	-	7	7	7	7	-	-	-		090	09	81	bc	11.0	-28	69	56	-	3	9	3	1	-	-	0	ccrrc	ccrrm	71	8.7	Tr			
51	-	Tangmere	150	06	80	C	13.3	-13	67	55	-	7	7	7	7	80	-	-		140	13	64	O	09.4	-23	68	55	5	7	6	8	7	-	-	1	ccrrc	ccrrm	71	8.7	Tr			
48	TR	Calshot	110	19	81	C	12.9	-13	63	59	8	7	-	6	1	30	-	-		130	14	32	rr	09.9	-23	64	62	5	2	-	8	5	40	2	20	2	c	ccrrc	ccrrm	72	3.3	2	
45	-	Boscombe Down	140	14	80	C	12.7	-13	69	57	2	3	2	6	3	25	-	-		130	08	52	RR	09.2	-18	63	59	5	2	-	8	8	80	5	22	1	cbc	bcycrrm	71	8.7	3		
43	-	Felixstowe	130	08	81	bc	14.8	-03	67	55	-	7	8	5	1	85	-	-		100	15	56	C	12.0	-20	67	68	-	7	2	6	4	83	-	-	0	bcrrc	ccrrm	69	6.6	-		
40	-	Gorleston	160	14	64	b	15.0	-01	63	56	-	2	1	-	-	-	-	-		130	16	32	C	13.1	-16	63	67	6	7	-	7	6	-	-	6	46	0	b	ccrrc	ccrrm	69	6.6	-
47	-	West Raynham	160	17	81	b	13.1	-10	70	53	1	4	1	2	2	20	-	-		150	15	80	C	11.3	-12	66	53	4	7	2	7	5	84	32	30	0	bbybcy	cyc	71	12.7	-		
41	TR	Mildenhall	170	08	81	bc	13.4	-11	72	52	3	7	2	4	1	-	4	30		150	09	81	C	11.0	-17	69	55	-	8	-	7	7	-	-	-	1	bcy	cyc	71	10.6	-		
43	-	Cranfield	160	12	81	bc	12.4	-18	70	51	1	4	9	3	2	25	-	-		150	10	81	C	09.5	-22	68	54	-	7	8	7	4	80	-	-	1	bcy	cycrrm	71	8.7	0.5		
44	-	Elmdon	150	09	83	O	11.6	-11	67	54	2	3	-	8	8	80	3	28		130	11	81	C/pr	08.1	-27	68	55	5	7	-	7	3	80	2	40	1	bcy	ccrrc	69	4.4	0.1		
37	-	Chesham	190	12	81	bc	12.0	-13	69	51	8	3	1	5	2	65	2	22		170	16	64	C	09.3	-19	67	55	2	7	-	7	4	25	-	-	1	bcy	ccrrc	70	8.4	1		
47	-	Watnall	180	12	82	bc	11.8	-14	72	51	1	7	9	5	2	30	-	-		140	10	81	C	09.3	-17	67	50	4	7	-	8	8	80	2	30	0	bbybcy	cycrrm	74	7.8	Tr		
41	-	Ross-on-Wye	160	12	81	O	11.5	-15	67	55	8	3	-	8	7	30	-	-		180	05	50	C	08.1	-21	63	69	7	1	-	8	6	15	-	-	2	ccy	ccrrc	69	1.8	11		
48	-	Shawbury	160	10	81	C	10.7	-09	67	53	5	7	6	7	5	-	3	40		130	14	72	C	06.8	-24	67	55	5	7	-	8	7	50	2	30	2	bcy	cycrrm	69	3.3	3		
54	-	Bristol	130	15	81	C	10.9	-13	68	57	8	-	-	7	7	55	3	25		140	10	48	C	07.5	-17	63	58	5	2	-	8	4	40	-	-	2	ccy	cycrrm	69	2.6	8		
53	0.2	Plymouth	160	07	80	O/r	10.0	-07	61	58	5	2	-	8	5	20	1	10		250	12	32	C	06.4	-16	59	59	7	7	-	8	8	83	3	03	1	ccrrc	ccrrm	69	3.7	19		
53	TR	Chivenor	180	13	64	r	08.9	-05	64	57	5	2	-	8	8	20	6	18		130	12	40	C	05.9	-15	60	60	6	-	-	8	8	10	-	-	1	ccrrc	ccrrm	67	3.0	15		
50	8	St. Eval	160	17	14	dr	08.1	-10	61	58	7	-	-	8	8	0.2	-	-		250	14	81	C	07.2	+03	59	67	5	7	-	7	3	10	-	-	1	ccy	ccrrc	63	0.0	7		
56	4	Lizard	200	13	40	rr	08.9	-04	59	59	6	-	-	8	8	10	-	-		310	10	80	C	06.8	-11	59	59	3	-	-	7	7	20	-	-	1	ccrrc	ccrrm	61	0.0	8		
51	TR	Scilly, St. Mary's	170	12	20	O/r	06.2	-06	62	61	5	-	-	8	8	06	-	-		260	13	81	C	06.5	-02	61	57	8	1	-	7	7	65	5	15	1	ccrrc	ccrrm	64	0.1	14		
50	-	Guernsey	160	06	81	C	11.5	-11	66	59	5	8	9	6	5	-	3	50		160	05	40	C	08.9	-15	62	60	5	2	-	8	6	30	2	15	1	ccrrc	ccrrm	69	4.6	5		
50	-	Aberporth	150	15	80	rr	08.5	-02	60	57	7	7	-	8	8	-	4	20		160	13	24	C	04.4	-15	59	59	7	7	-	8	8	80	6	08	2	ccrrc	ccrrm	65	0.0	6		
50	-	St. Ann's Head	140	17	42	O	07.8	-14	59	57	5	-	-	8	7	12	-	-		230	07	81	O	04.9	-12	59	59	3	7	-	8	8	70	2	18	2	ccrrc	ccrrm	60	0.6	15		
41	-	Holyhead (Valley)	180	15	81	C	08.5	-08	65	55	6	7	-	8	8	-	6	30		170	15	20	C	04.5	-20	61	60	6	-	-	8	8	10	3	07	1	ccrrc	ccrrm	67	1.1	4		
40	-	Manchester	180	16	81	C	10.8	-11	70	48	1	5	4	7	5	28	-	-		160	13	80	C	07.7	-21	67	53	5	7	-	7	4	50	1	25	1	ccrrc	ccrrm	72	5.9	1		
31	-	Squires Gate	160	20	81	C	11.1	-08	72	51	8	7	7	7	4	50	2	30		140	18	48	C	07.3	-12	65	57	5	2	-	8	8	60	3	35	2	ccy	cycrrm	75	6.4	5		
44	-	Silth	160	17	80	C	09.7	-15	70	54	1	7	7	7	6	80	3	30		160	11	80	C	07.0	-19	66	54	5	7	-	8	3	60	-	-	0	ccy	cycrrm	72	8.2	-		
40	-	Finningley	170	18	82	bc	11.9	-13	73	47	1	-	1	4	3	30	-	-		160	10	64	O	09.1	-19	69	62	5	7	-	8	7	65	-	-	0	ccy	cycrrm	76	8.2	-		
43	-	Spurn Head	140	10	24	bc	13.3	-07	70	60	2	-	3	3	30	-	-	-		120	11	40	bc	10.6	-19	64	57	8	-	-	4	2	20	-	-								

1950

Clark's Projection Scale 1 : 4 X
Statute Miles 0 1 2 3 4 100

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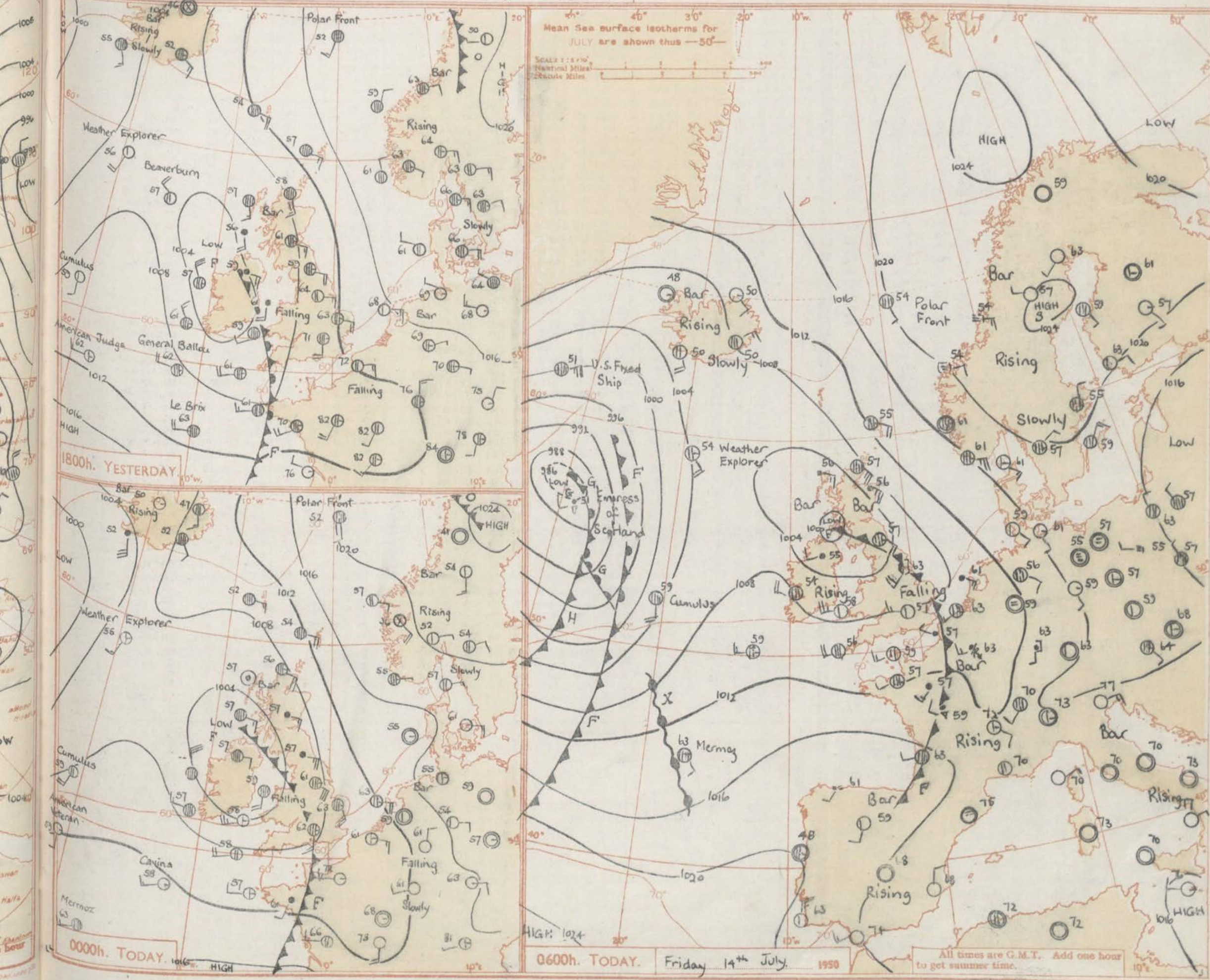


GENERAL INFERENCE.

A depression near Southwest Scotland is moving slowly north. Another in mid-Atlantic is almost stationary but its associated troughs will move east and extend southeast possibly with another low developing in the region of Ireland tomorrow and moving northeast later. In the Midlands and South weather will be mainly fair today though with scattered showers. Showers will be somewhat more frequent in North England with perhaps local thunder. Rainy weather in Northeast Ireland and Scotland will move away slowly north. Rain coming from the west is expected to have reached Ireland and Wales and southwest England, and parts of Midlands by noon tomorrow. Temperatures around normal in the south, but rather cool in rainy areas in Scotland.

FURTHER OUTLOOK.

Rain spreading northeast across the country followed by showers, becoming a little cooler, strong winds in places.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32376.

OBSERVATIONS at 00hr. G.M.T. 14th July 1950.

OBSERVATIONS at 06hr. G.M.T. 14th July 1950.

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind.		Pressure.	Temp.		Cloud.				Wind.		Pressure.	Temp.		Cloud.				9h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Direction (degrees).	Speed (kts.).		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.	Total amount.	Main layer.	Lowest layer.		Direction (degrees).	Speed (kts.).	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.		Form.	Total amount.	Main layer.	Lowest layer.		21h to 03h.	03h to 09h.	Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																														Low.	Medium.	High.	0-8	8-16	16-24	24-32	32-40	40-48	48-56	56-64	64-72	72-80	80-88	88-96	96-104	104-112	112-120	120-128	128-136	136-144	144-152	152-160	160-168	168-176	176-184	184-192	192-200	200-208	208-216	216-224	224-232	232-240	240-248	248-256	256-264	264-272	272-280	280-288	288-296	296-304	304-312	312-320	320-328	328-336	336-344	344-352	352-360	360-368	368-376	376-384	384-392	392-400	400-408	408-416	416-424	424-432	432-440	440-448	448-456	456-464	464-472	472-480	480-488	488-496	496-504	504-512	512-520	520-528	528-536	536-544	544-552	552-560	560-568	568-576	576-584	584-592	592-600	600-608	608-616	616-624	624-632	632-640	640-648	648-656	656-664	664-672	672-680	680-688	688-696	696-704	704-712	712-720	720-728	728-736	736-744	744-752	752-760	760-768	768-776	776-784	784-792	792-800	800-808	808-816	816-824	824-832	832-840	840-848	848-856	856-864	864-872	872-880	880-888	888-896	896-904	904-912	912-920	920-928	928-936	936-944	944-952	952-960	960-968	968-976	976-984	984-992	992-1000	1000-1008	1008-1016	1016-1024	1024-1032	1032-1040	1040-1048	1048-1056	1056-1064	1064-1072	1072-1080	1080-1088	1088-1096	1096-1104	1104-1112	1112-1120	1120-1128	1128-1136	1136-1144	1144-1152	1152-1160	1160-1168	1168-1176	1176-1184	1184-1192	1192-1200	1200-1208	1208-1216	1216-1224	1224-1232	1232-1240	1240-1248	1248-1256	1256-1264	1264-1272	1272-1280	1280-1288	1288-1296	1296-1304	1304-1312	1312-1320	1320-1328	1328-1336	1336-1344	1344-1352	1352-1360	1360-1368	1368-1376	1376-1384	1384-1392	1392-1400	1400-1408	1408-1416	1416-1424	1424-1432	1432-1440	1440-1448	1448-1456	1456-1464	1464-1472	1472-1480	1480-1488	1488-1496	1496-1504	1504-1512	1512-1520	1520-1528	1528-1536	1536-1544	1544-1552	1552-1560	1560-1568	1568-1576	1576-1584	1584-1592	1592-1600	1600-1608	1608-1616	1616-1624	1624-1632	1632-1640	1640-1648	1648-1656	1656-1664	1664-1672	1672-1680	1680-1688	1688-1696	1696-1704	1704-1712	1712-1720	1720-1728	1728-1736	1736-1744	1744-1752	1752-1760	1760-1768	1768-1776	1776-1784	1784-1792	1792-1800	1800-1808	1808-1816	1816-1824	1824-1832	1832-1840	1840-1848	1848-1856	1856-1864	1864-1872	1872-1880	1880-1888	1888-1896	1896-1904	1904-1912	1912-1920	1920-1928	1928-1936	1936-1944	1944-1952	1952-1960	1960-1968	1968-1976	1976-1984	1984-1992	1992-2000	2000-2008	2008-2016	2016-2024	2024-2032	2032-2040	2040-2048	2048-2056	2056-2064	2064-2072	2072-2080	2080-2088	2088-2096	2096-2104	2104-2112	2112-2120	2120-2128	2128-2136	2136-2144	2144-2152	2152-2160	2160-2168	2168-2176	2176-2184	2184-2192	2192-2200	2200-2208	2208-2216	2216-2224	2224-2232	2232-2240	2240-2248	2248-2256	2256-2264	2264-2272	2272-2280	2280-2288	2288-2296	2296-2304	2304-2312	2312-2320	2320-2328	2328-2336	2336-2344	2344-2352	2352-2360	2360-2368	2368-2376	2376-2384	2384-2392	2392-2400	2400-2408	2408-2416	2416-2424	2424-2432	2432-2440	2440-2448	2448-2456	2456-2464	2464-2472	2472-2480	2480-2488	2488-2496	2496-2504	2504-2512	2512-2520	2520-2528	2528-2536	2536-2544	2544-2552	2552-2560	2560-2568	2568-2576	2576-2584	2584-2592	2592-2600	2600-2608	2608-2616	2616-2624	2624-2632	2632-2640	2640-2648	2648-2656	2656-2664	2664-2672	2672-2680	2680-2688	2688-2696	2696-2704	2704-2712	2712-2720	2720-2728	2728-2736	2736-2744	2744-2752	2752-2760	2760-2768	2768-2776	2776-2784	2784-2792	2792-2800	2800-2808	2808-2816	2816-2824	2824-2832	2832-2840	2840-2848	2848-2856	2856-2864	2864-2872	2872-2880	2880-2888	2888-2896	2896-2904	2904-2912	2912-2920	2920-2928	2928-2936	2936-2944	2944-2952	2952-2960	2960-2968	2968-2976	2976-2984	2984-2992	2992-3000	3000-3008	3008-3016	3016-3024	3024-3032	3032-3040	3040-3048	3048-3056	3056-3064	3064-3072	3072-3080	3080-3088	3088-3096	3096-3104	3104-3112	3112-3120	3120-3128	3128-3136	3136-3144	3144-3152	3152-3160	3160-3168	3168-3176	3176-3184	3184-3192	3192-3200	3200-3208	3208-3216	3216-3224	3224-3232	3232-3240	3240-3248	3248-3256	3256-3264	3264-3272	3272-3280	3280-3288	3288-3296	3296-3304	3304-3312	3312-3320	3320-3328	3328-3336	3336-3344	3344-3352	3352-3360	3360-3368	3368-3376	3376-3384	3384-3392	3392-3400	3400-3408	3408-3416	3416-3424	3424-3432	3432-3440	3440-3448	3448-3456	3456-3464	3464-3472	3472-3480	3480-3488	3488-3496	3496-3504	3504-3512	3512-3520	3520-3528	3528-3536	3536-3544	3544-3552	3552-3560	3560-3568	3568-3576	3576-3584	3584-3592	3592-3600	3600-3608	3608-3616	3616-3624	3624-3632	3632-3640	3640-3648	3648-3656	3656-3664	3664-3672	3672-3680	3680-3688	3688-3696	3696-3704	3704-3712	3712-3720	3720-3728	3728-3736	3736-3744	3744-3752	3752-3760	3760-3768	3768-3776	3776-3784	3784-3792	3792-3800	3800-3808	3808-3816	3816-3824	3824-3832	3832-3840	3840-3848	3848-3856	3856-3864	3864-3872	3872-3880	3880-3888	3888-3896	3896-3904	3904-3912	3912-3920	3920-3928	3928-3936	3936-3944	3944-3952	3952-3960	3960-3968	3968-3976	3976-3984	3984-3992	3992-4000	4000-4008	4008-4016	4016-4024	4024-4032	4032-4040	4040-4048	4048-4056	4056-4064	4064-4072	4072-4080	4080-4088	4088-4096	4096-4104	4104-4112	4112-4120	4120-4128	4128-4136	4136-4144	4144-4152	4152-4160	4160-4168	4168-4176	4176-4184	4184-4192	4192-4200	4200-4208	4208-4216	4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OBSERVATIONS at 18h. G.M.T. 14th July 1950

OBSERVATIONS during DAY

12h. Ships' Reports

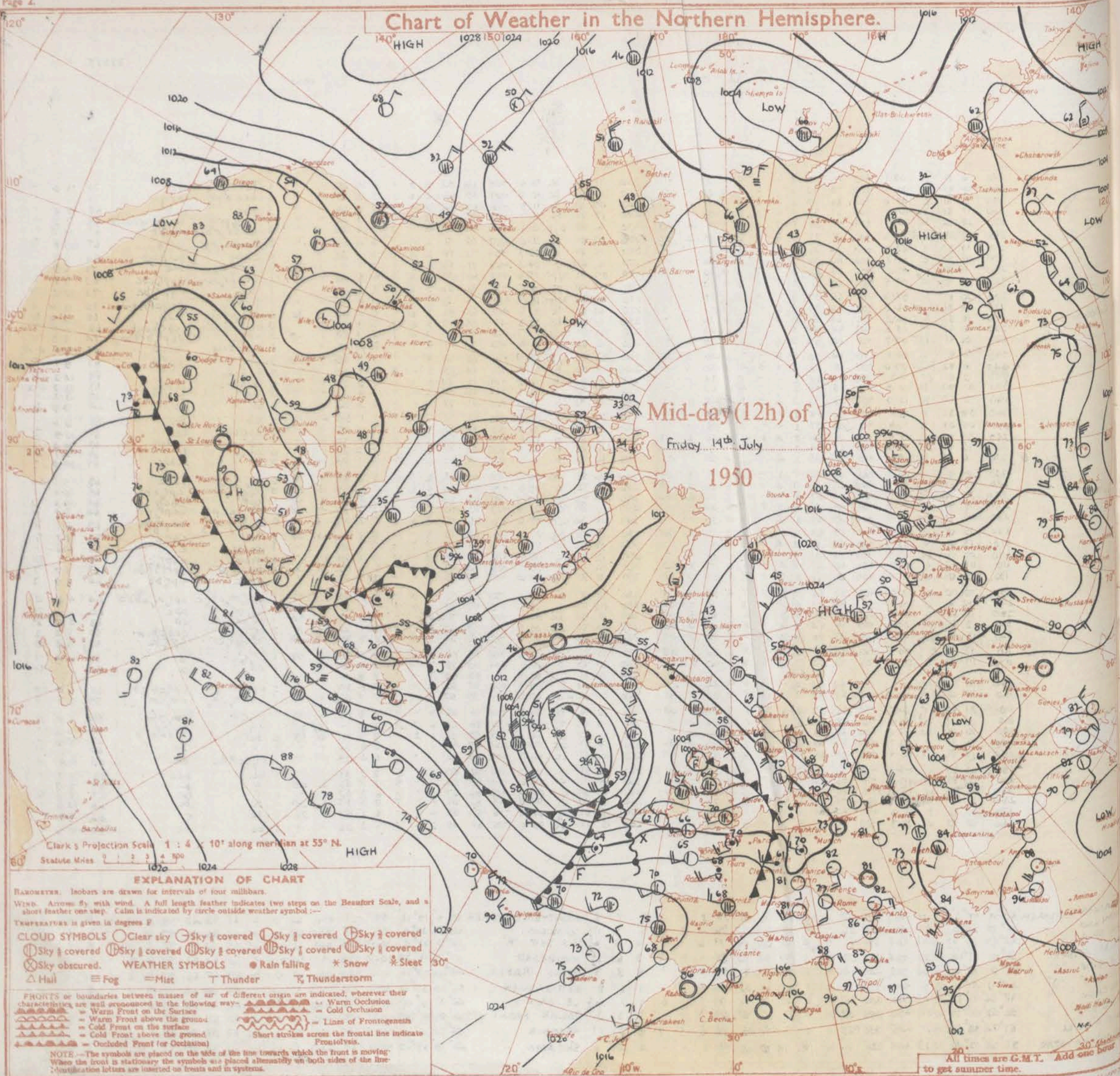
18h. Ships' Reports

† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01—80 in 100's of feet. VISIBILITY 01—80 in eighths of a mile, X1—X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

NELSON K. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

Chart of Weather in the Northern Hemisphere.



A deep de
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54

Weather 55

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GENERAL INFERENCE.

A deep depression west of Ireland will move slowly northeast and is expected to be near the west coast of Scotland by tomorrow morning. The associated warm and cold fronts will cross the country during today and tonight giving fresh or strong, southerly to southwesterly winds and periods of rain or drizzle. Fair weather will follow the rain. In most eastern districts for a time tomorrow morning but showers in the west will spread eastwards rather quickly. Temperatures will be around or rather below normal for the time of year.

FURTHER OUTLOOK.

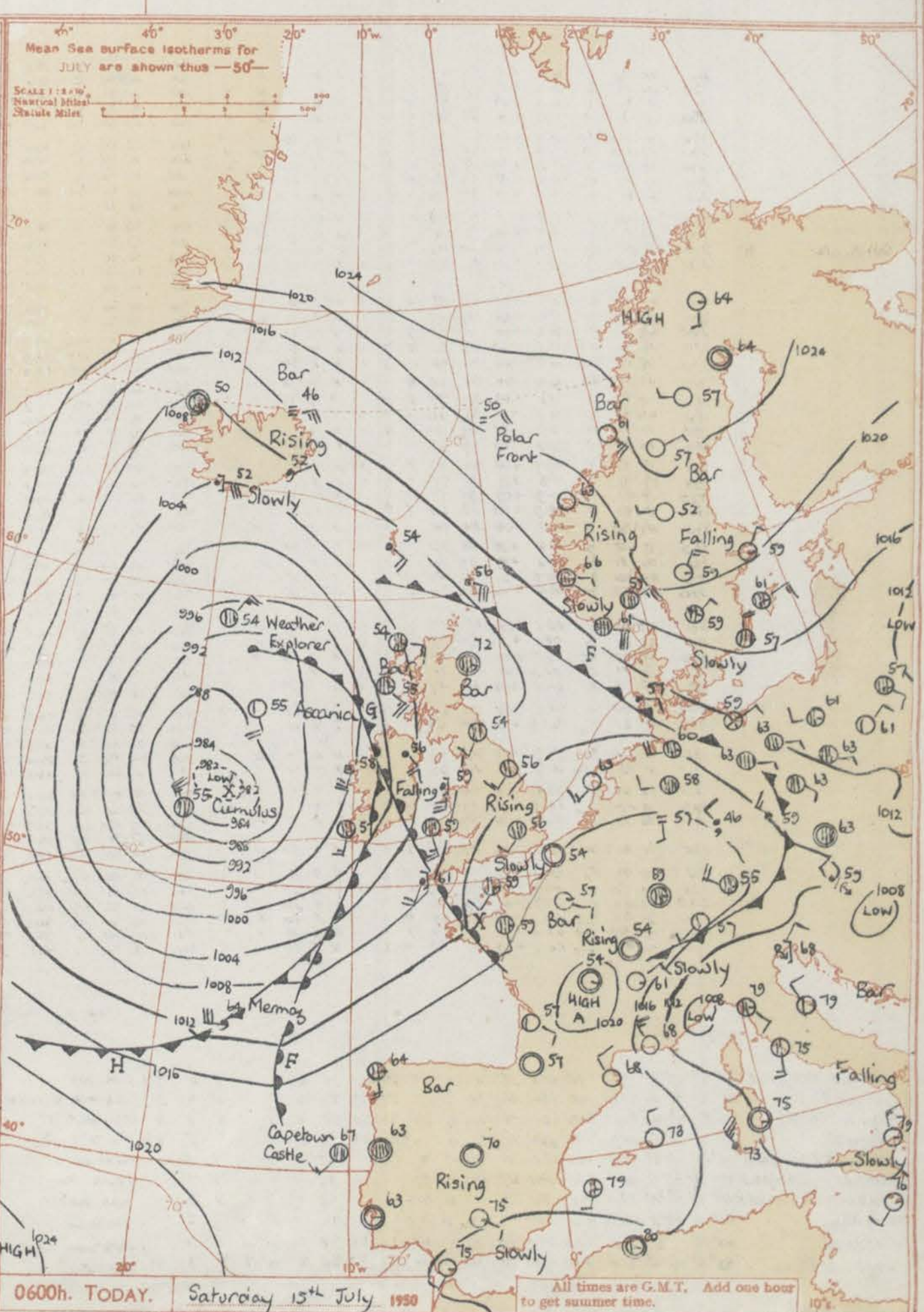
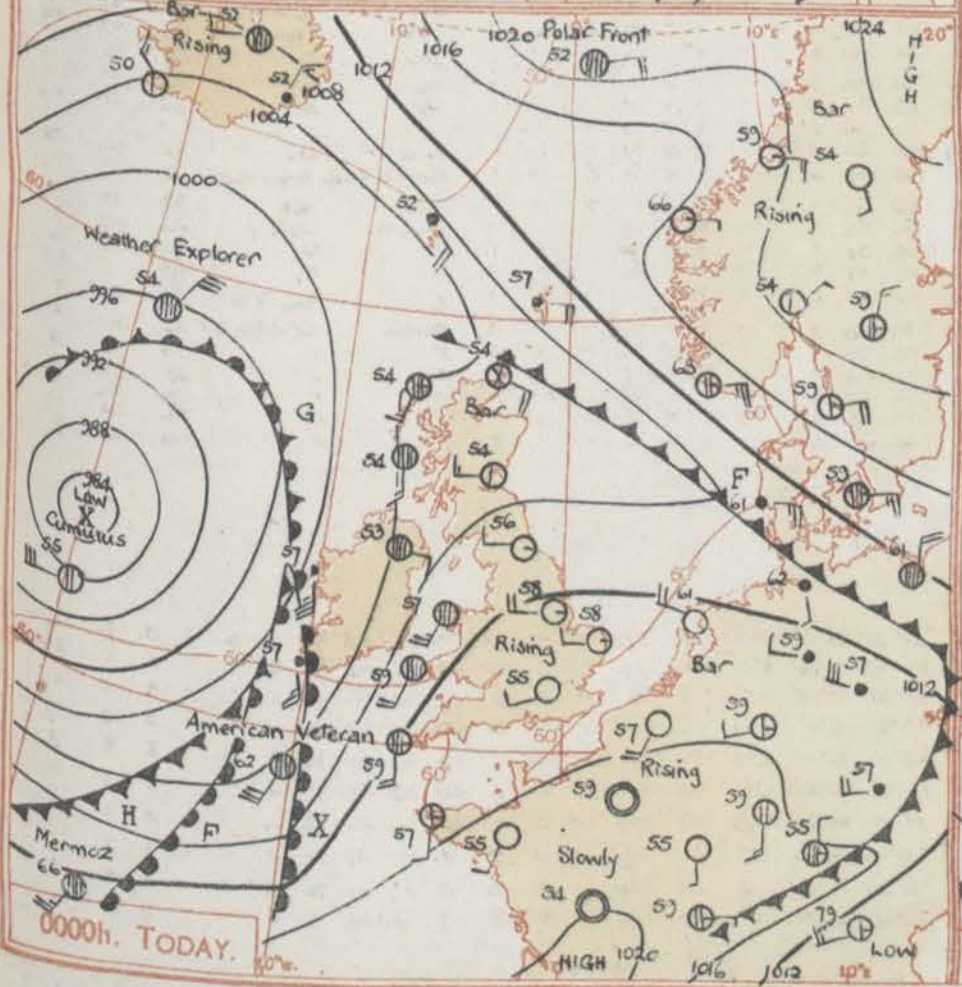
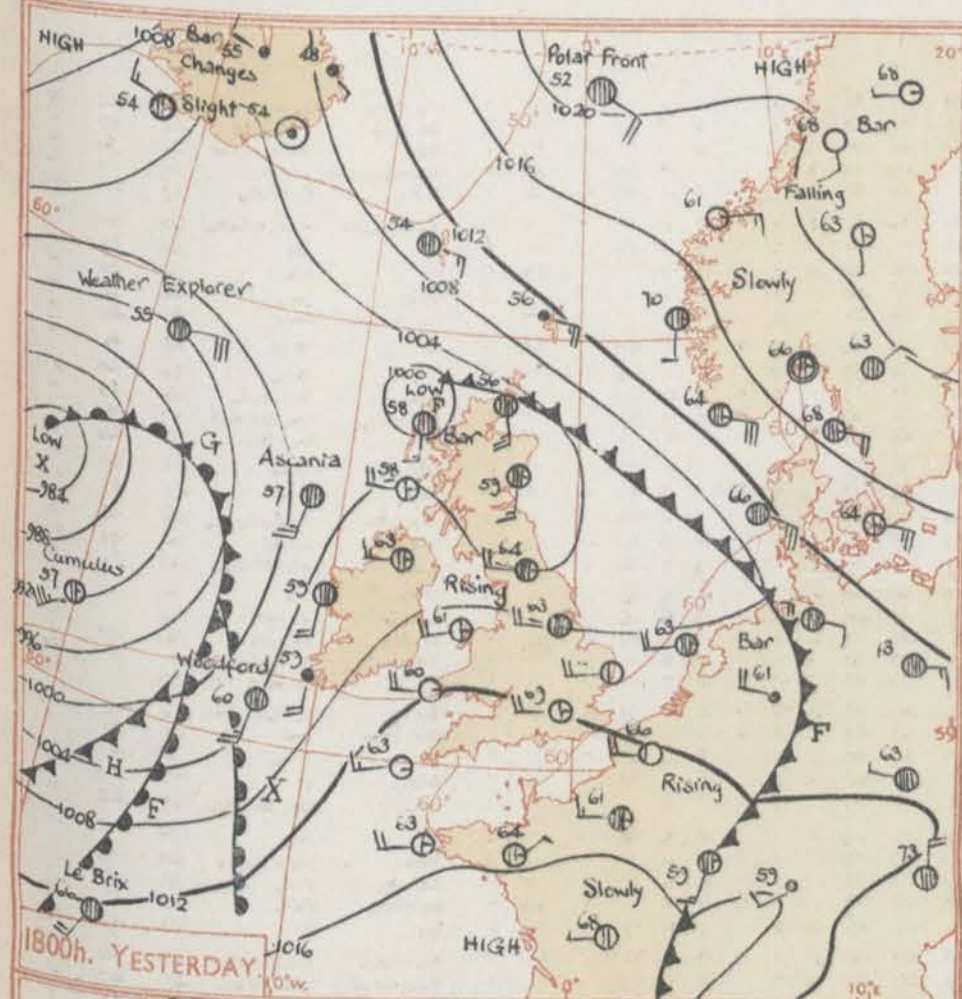
Showers and fair intervals. Local thunder probable.

Gale Warnings:

South coasts are flying on coasts from Whiten Head to Portsmouth and in Channel Islands.

Mean Sea surface isotherms for JULY are shown thus — 50°

SCALE 1:2500
Nautical Miles
Statute Miles



All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32377.

OBSERVATIONS at 00hr. G.M.T. 15th July 1950.															OBSERVATIONS at 06hr. G.M.T. 15th July, 1950.															OBSERVATIONS during NIGHT						
STATIONS.	Height above M.S.L.	Wind.		Pressure.	Temp.	Cloud.							Wind.	Speed (kts.)	Pressure.	Temp.	Cloud.							9 h.	Weather.		Temperature		Rain							
		Direction (degrees).	Speed (kts.).			Visiblty.	Percent Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.				State of ground.	21h to 03h (39)	03h to 09h (40)	Min. °F. (41)		Min. on Grass °F. (42)						
												Low									Medium	High	Total amount.								Main layer.	Lowest layer.	Low	Medium	High	Total amount.
Kew ...	18	240	04	80	14.2	+11	57	49	-	-	-	-	200	05	30	bc	13.5	-03	57	55	5	3	-	5	2	-	3	35	1	bc bcm	bcwc	53	40	TR		
London Airport	82	240	04	48	14.6	+17	55	53	-	-	-	-	180	06	80	c	13.6	-03	56	54	5	7	-	6	5	83	1	20	1	bc bcm	cmow bcc	57	47	-		
Lymington	341	-	0	80	14.6	+09	52	51	-	-	-	-	210	11	81	c	14.9	+03	55	55	5	3	-	7	7	-	1	10	1	bc	cmow bcc	51	44	-		
Tangmere	53	-	0	80	14.6	+09	52	51	-	-	-	-	210	11	81	c	13.9	-03	60	58	8	-	-	7	7	50	2	29	0	bcbcmow	cwbcc	49	45	-		
Calshot	8	250	08	81	14.5	+10	57	56	-	-	-	-	180	09	81	bc	13.7	-05	60	58	8	-	-	5	5	50	1	25	1	b bc	caddm	57	52	0.2		
Boscombe Down	414	130	08	80	14.5	+06	51	49	5	-	-	-	140	07	64	c	13.0	-10	56	55	6	7	-	7	6	12	-	-	1	0	bcbw bcw	cmow ccmow	50	41	TR	
Felixstowe	10	230	05	56	13.4	+19	60	55	-	-	-	-	220	01	56	c	12.4	+05	56	51	-	-	-	7	7	83	-	-	0	0	bc	bc	55	49	-	
Gorleston	5	270	06	64	12.3	+18	58	52	-	-	-	-	240	06	80	c	13.6	+02	55	50	5	3	-	7	7	-	1	25	0	bc	bc	54	50	-		
West Raynham	250	240	07	80	12.5	+18	52	50	4	-	-	-	200	10	81	bc	13.3	+05	53	50	-	-	-	7	2	5	2	-	-	0	bc	bcc	50	41	-	
Mildenhall	15	230	02	81	13.0	+17	56	52	-	-	-	-	190	01	72	c	13.3	+02	56	51	-	-	-	7	7	-	-	-	-	0	bc bcw	cwc	52	46	-	
Cranfield	340	230	07	64	13.8	+16	52	48	-	-	-	-	190	05	81	c	12.9	-03	54	50	5	3	2	7	5	80	1	45	1	bc	bcc	49	41	-		
Cottesmore	326	200	05	81	12.7	+10	52	48	-	-	-	-	140	05	81	c	11.8	-04	53	49	-	-	-	7	7	84	-	-	0	0	b	bcc	49	44	-	
Wittering	236	250	05	81	12.4	+15	54	49	-	-	-	-	200	05	40	c	12.2	-01	51	49	-	-	-	6	6	83	-	-	0	0	b bc	bccm	48	45	-	
Watnall	366	250	06	80	12.2	+15	52	49	-	-	-	-	190	05	32	bc	11.6	-05	52	50	-	-	-	8	5	4	85	-	-	0	b bc cm	cm bc cm	47	38	-	
Ross-on-Wye	223	250	06	80	12.2	+15	52	49	-	-	-	-	180	12	64	c	11.4	-16	56	53	7	7	-	8	1	15	-	-	1	0	b bc	bc cm	52	44	TR	
Shawbury	235	170	02	81	12.1	+09	52	48	5	-	-	-	120	10	56	c	10.1	-11	53	50	5	7	-	7	5	80	-	-	0	0	b bc	ccw	51	43	-	
Bristol	209	180	08	80	13.1	+10	55	49	-	-	-	-	130	10	81	c	11.4	-11	57	55	6	7	-	7	7	85	4	15	1	b bc	bcc	52	47	-		
Plymouth	90	200	04	80	13.6	-01	58	55	5	7	-	-	160	12	20	dod	09.7	-20	59	59	6	-	-	8	8	03	-	-	2	0	b bc	ccw	58	53	0.1	
Chivenor	20	170	08	81	13.2	+02	55	52	5	7	-	-	110	09	82	o/r	08.9	-24	58	55	5	7	-	8	8	80	3	30	1	b bc	ccw	54	47	0.1		
St. Eval	336	190	08	81	12.7	-04	56	53	-	-	-	-	180	05	24	rr	07.8	-29	60	59	6	-	-	8	8	80	-	-	2	0	b bc	add r r	55	51	0.3	
Lizard	240	250	07	80	13.0	-06	57	55	5	-	-	-	250	14	48	rr	08.3	-23	60	60	6	-	-	8	8	08	-	-	2	0	corr	orr	56	4	0.3	
Scilly, St. Mary's	163	180	14	82	11.6	-07	59	55	5	-	-	-	200	13	56	o/r	06.8	-18	61	60	5	-	-	8	8	06	-	-	2	0	b bc	ccw	58	52	1.2	
Guernsey	340	180	06	82	13.9	+01	58	56	-	-	-	-	170	10	64	o/r	12.6	-18	58	57	6	-	-	8	8	08	3	0.2	1	0	b bc	ccw	56	52	TR	
Aberporth	375	190	10	80	11.3	+02	54	51	-	-	-	-	160	14	81	o	07.0	-18	57	53	6	7	-	8	8	-	6	12	1	0	b bc	ccw	51	51	0.6	
St. Ann's Head	142	190	14	81	11.0	-05	59	53	-	-	-	-	170	19	81	o	06.8	-23	59	57	5	7	-	8	7	19	-	-	1	0	b bc	ccw	58	5	0.6	
Holyhead (Valley)	32	210	18	81	09.7	+04	57	55	5	7	2	6	4	180	25	81	o/r	05.9	-24	59	55	5	7	-	8	4	25	1	10	0	b bc	ccw	56	52	TR	
Manchester	230	200	09	80	11.3	+12	51	49	-	-	-	-	170	10	56	c	10.4	-02	55	49	-	-	-	4	6	83	-	-	1	0	b bc	ccw	49	47	-	
Squires Gate	33	220	18	81	10.9	+09	57	51	5	-	-	-	130	14	32	c	09.7	-05	53	50	5	7	-	7	3	45	-	-	0	0	b bc	cm	52	49	-	
Silloth	25	150	07	81	08.9	+10	52	50	1	4	-	-	160	06	81	o	08.0	-01	56	52	2	7	-	8	1	25	-	-	0	0	b bc	c	49	39	-	
Finningley	52	230	07	40	11.1	+14	54	50	-	-	-	-	190	07	18	c	11.2	-01	52	49	-	-	-	7	1	7	6	-	-	0	0	b mo	cm bc mo	47	44	-
Spurn Head	29	260	13	48	11.6	+25	58	52	-	-	-	-	240	08	64	bc	11.8	-03	56	50	5	-	-	5	8	25	-	-	0	0	b	bc	54	48	-	
Leeming	105	230	06	81	10.2	+17	54	50	-	-	-	-	140	06	24	c	10.4	+00	52	50	-	-	-	7	6	7	-	-	0	0	b bc	bc mo	50	46	-	
Tynemouth	108	270	06	56	09.8	+21	56	49	2	-	-	-	230	06	24	c	09.5	+00	54	48	-	-	-	7	6	6	-	-	0	0	b bc	bc	53	46	-	
Leuchars	36	250	07	82	06.4	+16	59	51	5	-	-	-	280	06	80	c	07.2	+01	52	48	5	7	6	6	4	-	1	40	0	0	b bc	bcc	48	42	-	
Eskdalemuir	794	150	07	80	07.8	+01	51	49	4	-	-	-	150	07	80	c	07.8	-01	51	49	4	3	-	7	6	17	-	-	1	0	b bc	c	43	39	TR	
Prestwick	30	110	07	64	08.1	+08	49	47	5	-	-	-	130	08	81	c	06.2	-04	57	50	5	7	-	7	7	81	1	30	1	0	b bc	ccw	48	45	TR	
West Freugh	52	100	03	81	08.1	+01	49	48	5	-	-	-	120	12	80	o	06.0	-06	57	56	6	7	-	8	6	09	-	-	1	0	b bc	ccw	47	40	2	
Ronaldsway	55	220	09	82	08.5	+00	56	53	5	-	-	-	150	13	80	o/r	06.3	-11	57	5																

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32378

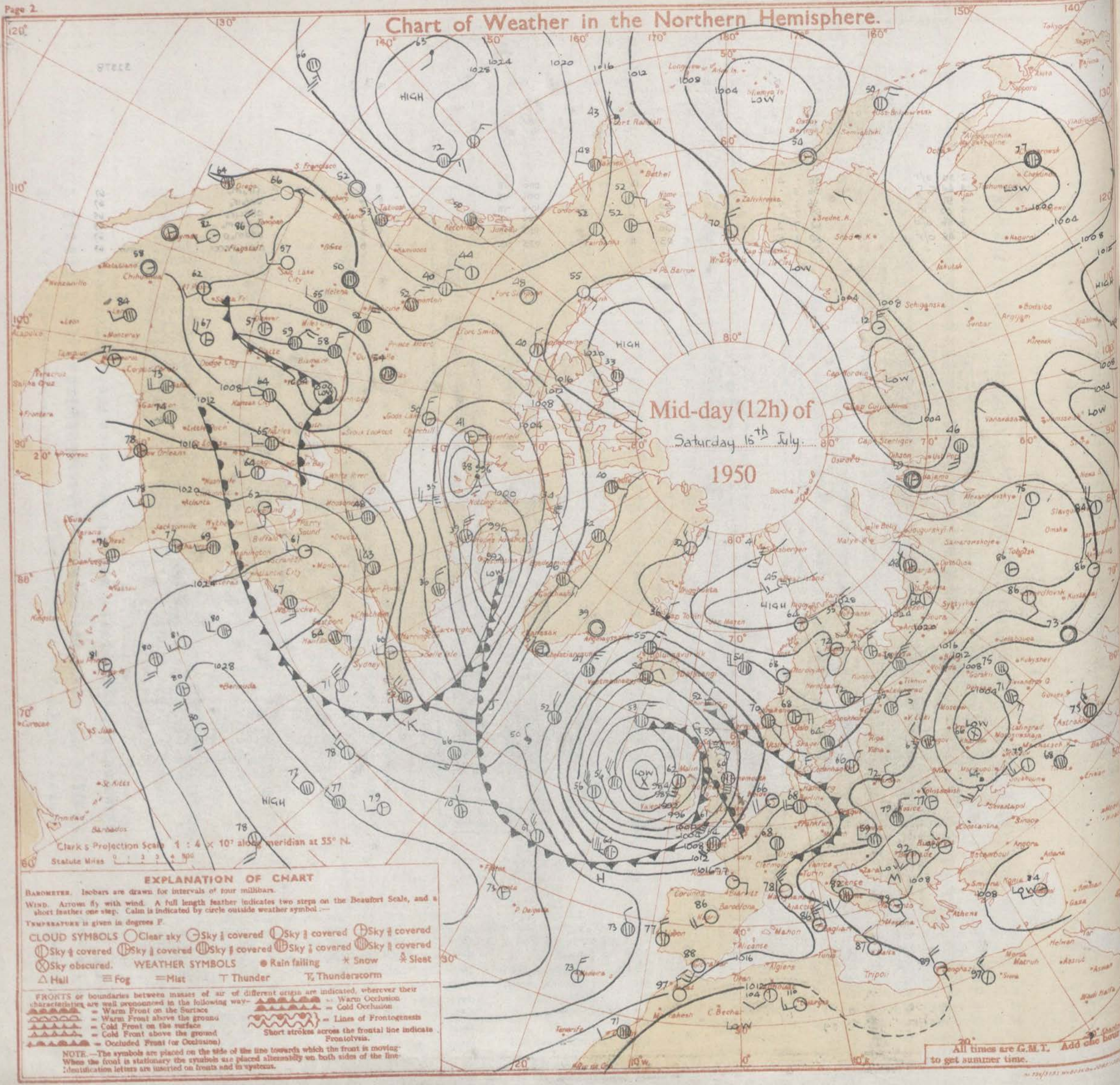
OBSERVATIONS at 12h. G.M.T. 15th July 1950

OBSERVATIONS at 18h. G.M.T. 15th July 1950

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)		Wind		Pressure	Temp.		Cloud				Wind	Temp.	Cloud				21 h.	Weather.		State of ground	Max Temp. 00h-21h	Sun-shine 21h	Rain 00h-21h																
		Direction (degrees)	Speed (kts.)		Dry Bulb.	Dew point.	Form	Main layer.	Lowest layer.	Direction (degrees)			Speed (kts.)	Form	Main layer.	Lowest layer.																							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)										
40	TR	Kew	180	12	30	0/r	11.8	-0.9	62	56	-	A	-	-	8	7	18	-	180	08	30	0/r	09.0	-1.8	65	61	6	-	8	8	21	3	08	0	Cirrus	Cirrus	67	2.3	0.6
41	TR	London Airport	170	14	60	0/r	11.6	-1.3	62	56	-	A	-	-	8	8	18	-	190	10	72	0/r	09.1	-1.8	65	62	5	7	8	6	20	4	10	1	Cirrus	Cirrus	67	2.3	0.6
42	TR	Lymington	180	13	81	0/r	13.7	-0.6	63	56	1	5	-	-	7	6	-	1	170	16	80	0	10.8	-1.8	64	58	5	7	8	6	20	4	10	1	Cirrus	Cirrus	65	3.8	1
43	TR	Tangmere	190	15	32	0/r	12.1	-1.4	61	59	7	-	-	-	8	7	08	-	190	16	80	0	08.6	-1.5	64	60	5	7	8	6	20	4	10	1	Cirrus	Cirrus	65	0.0	1
44	TR	Calshot	200	16	66	0/r	11.7	-1.3	63	62	7	2	-	-	8	8	20	3	170	09	32	0/r	08.2	-1.9	65	63	7	2	8	8	08	4	04	1	Cirrus	Cirrus	67	0.8	2
45	TR	Boscombe Down	180	18	48	0/r	10.1	-2.3	60	60	6	2	-	-	8	8	30	7	180	17	08	0/r	07.5	-1.2	64	61	7	2	8	9	20	7	04	1	Cirrus	Cirrus	63	0.2	12
46	TR	Feltwell	170	19	81	0	13.1	-0.7	66	57	2	7	8	-	8	3	25	-	170	15	81	0	10.4	-1.6	64	62	5	7	8	7	80	1	20	1	Cirrus	Cirrus	69	3.1	0.4
47	TR	Gorleston	190	20	64	0	13.7	-0.1	83	57	8	4	2	7	1	-	1	30	190	19	56	0/r	11.2	-1.6	64	58	5	7	8	5	30	-	-	1	Cirrus	Cirrus	66	6.8	0.2
48	TR	West Raynham	160	20	62	0	11.8	-0.7	65	51	5	1	-	8	7	-	4	25	160	18	80	0	09.1	-1.5	62	58	5	7	8	5	25	3	15	1	Cirrus	Cirrus	69	3.9	1
49	TR	Mildenhall	190	10	81	0	11.1	-1.3	68	53	8	1	-	8	8	-	3	45	170	08	64	0/r	08.1	-2.2	64	61	7	2	8	4	12	1	08	1	Cirrus	Cirrus	69	0.6	0.2
50	TR	Cranfield	170	14	81	0	10.4	-1.3	63	51	5	7	-	8	4	35	-	-	180	13	72	0/r	07.0	-1.7	63	61	5	2	8	6	20	1	15	2	Cirrus	Cirrus	65	1.7	3
51	TR	Elmdon	140	11	48	0	08.5	-1.4	63	54	5	-	-	7	7	40	4	20	150	14	40	0/r	04.3	-2.3	61	60	7	2	8	8	18	5	10	2	Cirrus	Cirrus	64	0.3	7
52	TR	Colchester	170	15	81	0	09.6	-1.5	63	54	5	7	-	8	4	18	-	-	180	10	24	0/r	04.2	-2.4	61	61	6	2	8	7	05	-	-	2	Cirrus	Cirrus	65	0.8	2
53	TR	Watnall	150	12	64	0	09.8	-1.1	63	54	5	7	-	8	8	-	3	20	170	10	16	0/r	05.0	-2.7	61	61	7	2	8	7	09	-	-	1	Cirrus	Cirrus	64	1.0	3
54	TR	Ross-on-Wye	160	10	34	0	08.0	-1.4	60	59	7	1	-	8	7	10	-	-	170	15	50	0/r	03.4	-2.4	62	60	7	2	8	7	06	-	-	1	Cirrus	Cirrus	65	0.0	9
55	TR	Shawbury	160	10	40	0	07.1	-1.4	60	55	6	7	-	8	6	18	2	12	150	14	64	0/r	01.6	-2.7	62	60	6	7	8	7	16	5	06	1	Cirrus	Cirrus	63	0.1	5
56	TR	Bristol	160	14	16	0/r	08.1	-1.9	62	61	6	2	-	8	8	12	6	05	160	16	24	0/r	04.1	-2.0	62	61	7	2	8	6	02	-	-	2	Cirrus	Cirrus	64	0.0	10
57	TR	Plymouth	180	13	20	0/r	07.3	-0.8	61	61	6	7	-	8	8	02	-	-	200	16	20	0/r	03.4	-1.9	61	61	7	2	8	6	02	-	-	2	Cirrus	Cirrus	62	0.0	12
58	TR	Chivenor	180	18	81	0/r	05.5	-1.4	61	61	6	7	-	8	8	08	-	-	250	10	80	0/r	01.3	-0.6	60	60	7	-	7	7	09	-	-	1	Cirrus	Cirrus	65	0.0	5
59	TR	St. Eval	190	24	14	0/r	05.7	-1.6	61	60	7	-	-	8	8	02	-	-	230	10	81	0	03.5	-0.6	59	57	7	7	7	4	35	2	10	2	Cirrus	Cirrus	62	0.1	13
60	TR	Lizard	230	20	16	0/r	05.7	-1.8	60	60	6	-	-	8	8	05	-	-	260	11	81	0	03.6	-0.6	57	57	6	-	7	7	18	-	-	2	Cirrus	Cirrus	61	0.0	14
61	TR	Scilly, St. Mary's	180	18	20	0/r	03.3	-1.8	61	60	7	-	-	8	8	06	-	-	210	15	81	0	03.3	-0.7	61	57	5	-	7	7	47	-	-	2	Cirrus	Cirrus	62	0.0	14
62	TR	Guernsey	170	10	81	0	10.9	-1.3	64	57	5	7	-	8	5	30	-	-	180	15	81	0	08.1	-1.7	63	60	5	-	7	7	35	4	24	1	Cirrus	Cirrus	65	0.6	0.4
63	TR	Aberporth	160	20	16	0/r	03.1	-1.5	61	58	6	-	-	8	8	02	-	-	200	15	82	0	03.5	-0.8	59	57	5	7	5	5	28	-	-	4	Cirrus	Cirrus	62	0.6	14
64	TR	St. Ann's Head	180	22	12	0/r	03.1	-1.8	59	59	5	-	-	8	8	10	-	-	230	20	81	0	00.5	-0.8	59	57	5	7	5	5	28	-	-	4	Cirrus	Cirrus	60	1.6	15
65	TR	Holyhead (Valley)	170	28	48	0/r	01.4	-2.0	60	60	6	-	-	8	8	20	5	08	190	17	80	0/r	00.8	-1.0	60	58	5	3	5	4	25	1	15	1	Cirrus	Cirrus	62	1.8	7
66	TR	Manchester	160	18	81	0	07.6	-0.8	60	63	5	-	-	8	8	40	2	20	170	17	36	0/r	02.1	-2.7	61	59	6	2	8	8	20	3	12	1	Cirrus	Cirrus	62	1.6	7
67	TR	Squires Gate	140	17	40	0/r	06.3	-1.9	58	56	6	7	-	8	6	35	1	15	130	20	24	0/r	01.4	-2.8	61	59	6	2	8	8	12	4	05	2	Cirrus	Cirrus	61	0.0	14
68	TR	Silloth	130	13	60	0/r	06.8	-2.4	59	53	5	7	-	8	3	50	-	-	150	15	48	0/r	00.9	-2.6	62	57	8	7	8	5	25	2	30	1	Cirrus	Cirrus	62	0.0	5
69	TR	Finningley	160	18	81	0	08.7	-1.6	63	54	5	7	-	7	4	28	-	-	160	20	24	0/r	04.3	-2.8	62	59	5	-	8	8	15	2	10	2	Cirrus	Cirrus	66	2.0	3
70	TR	Spurn Head	180	24	56	0	11.1	-0.9	67	55	3	-	-	7	7	25	-	-	170	22	40	0	07.5	-2.0	63	59	6	7	7	7	83	2	15	1	Cirrus	Cirrus	68	3.1	17
71	TR	Leeming	150	18	48	0	07.3	-1.7	62	51	5	7	-	8	8	-	1	25	150	11	24	0/r	03.4	-2.0	60	59	7	2	8	8	35	6	10	1	Cirrus	Cirrus	62	0.5	11
72	TR	Tynemouth	180	18	48	0	07.7	-0.9	60	48	5	-	-	7	7	32	-	-	160	18	32	0/r	03.4	-2.9	57	54	6	-	8	8	17	-	-	2	Cirrus	Cirrus	62	0.5	11

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

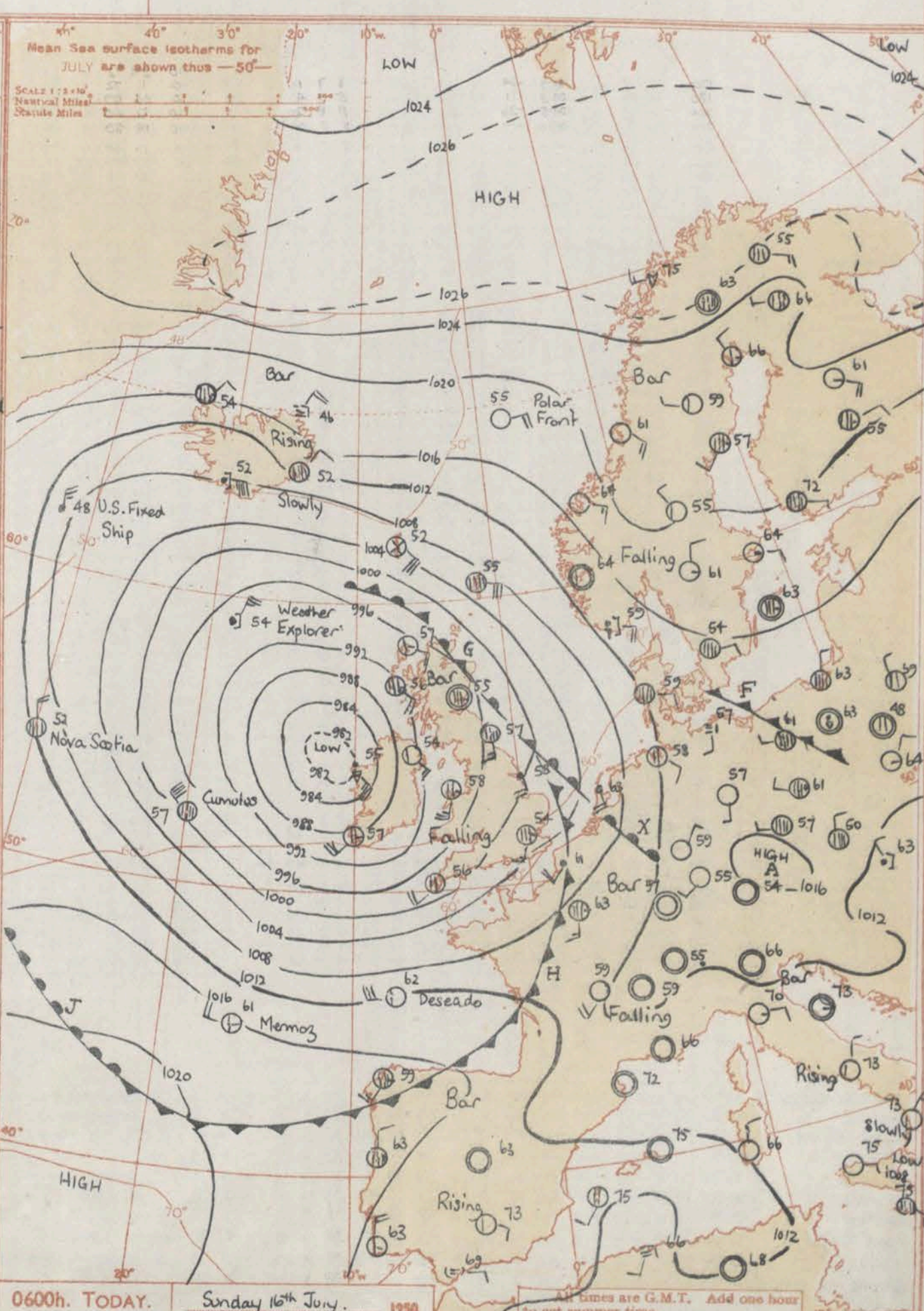
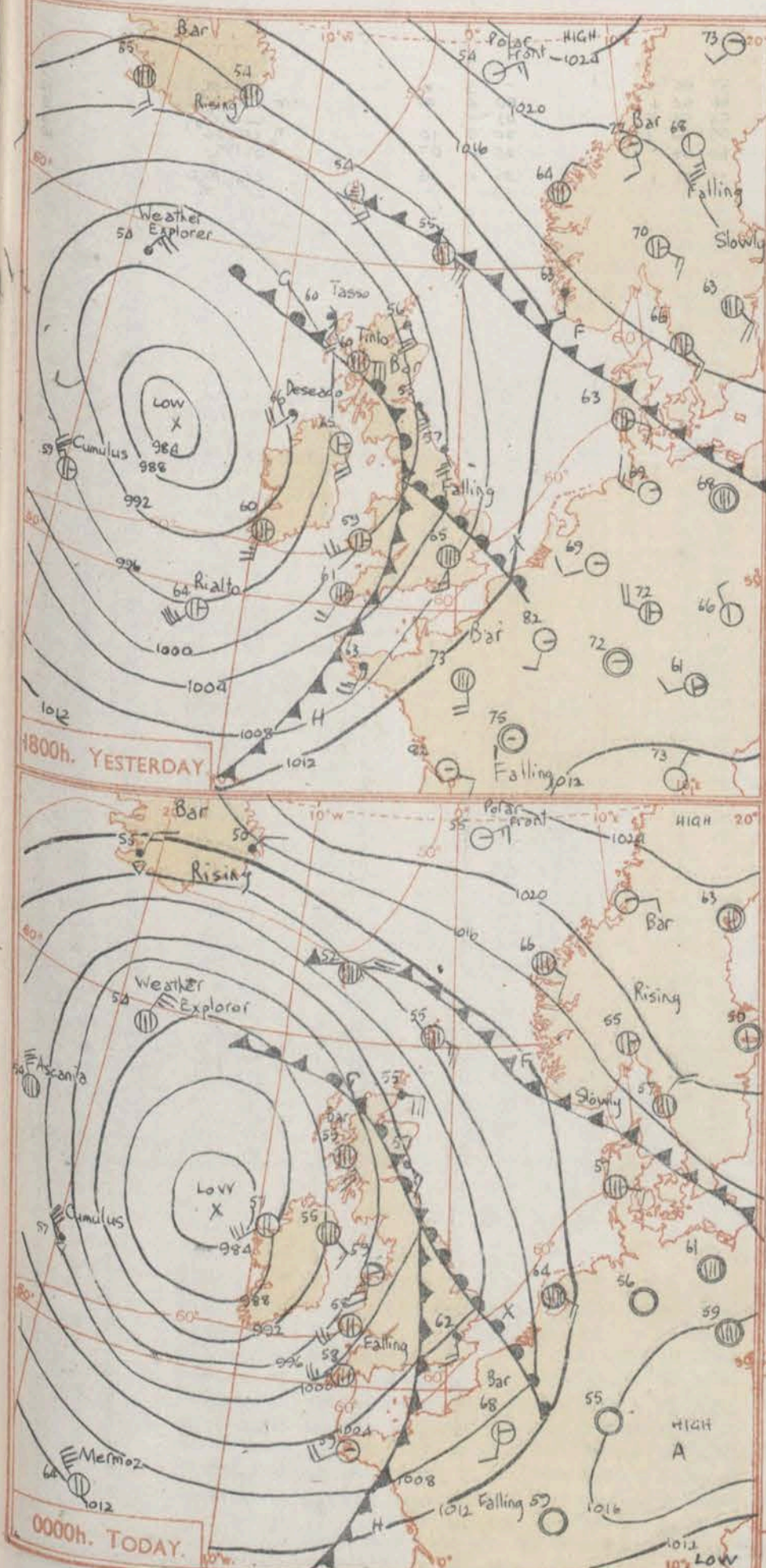
A depression centred near Northwest Ireland will move slowly northeast. Another east of Newfoundland will move southeast but may turn east later. All areas will have showers and fair intervals and there will be hail and thunder in places. It will be rather cool generally.

FURTHER OUTLOOK.

Fair intervals and some showers.

Gale Warning

↓ South cones are flying in the Orkneys and Shetlands and on coasts from Whiten Head to Port Patrick and from Loch Foyle to Belfast.



No. 32378

* Information not usually received.

† Code figure (see Introduction)

No. 32379

OBSERVATIONS at 18h. G.M.T. 16th July 1950

OBSERVATIONS during DAY

12h. Ships' Reports

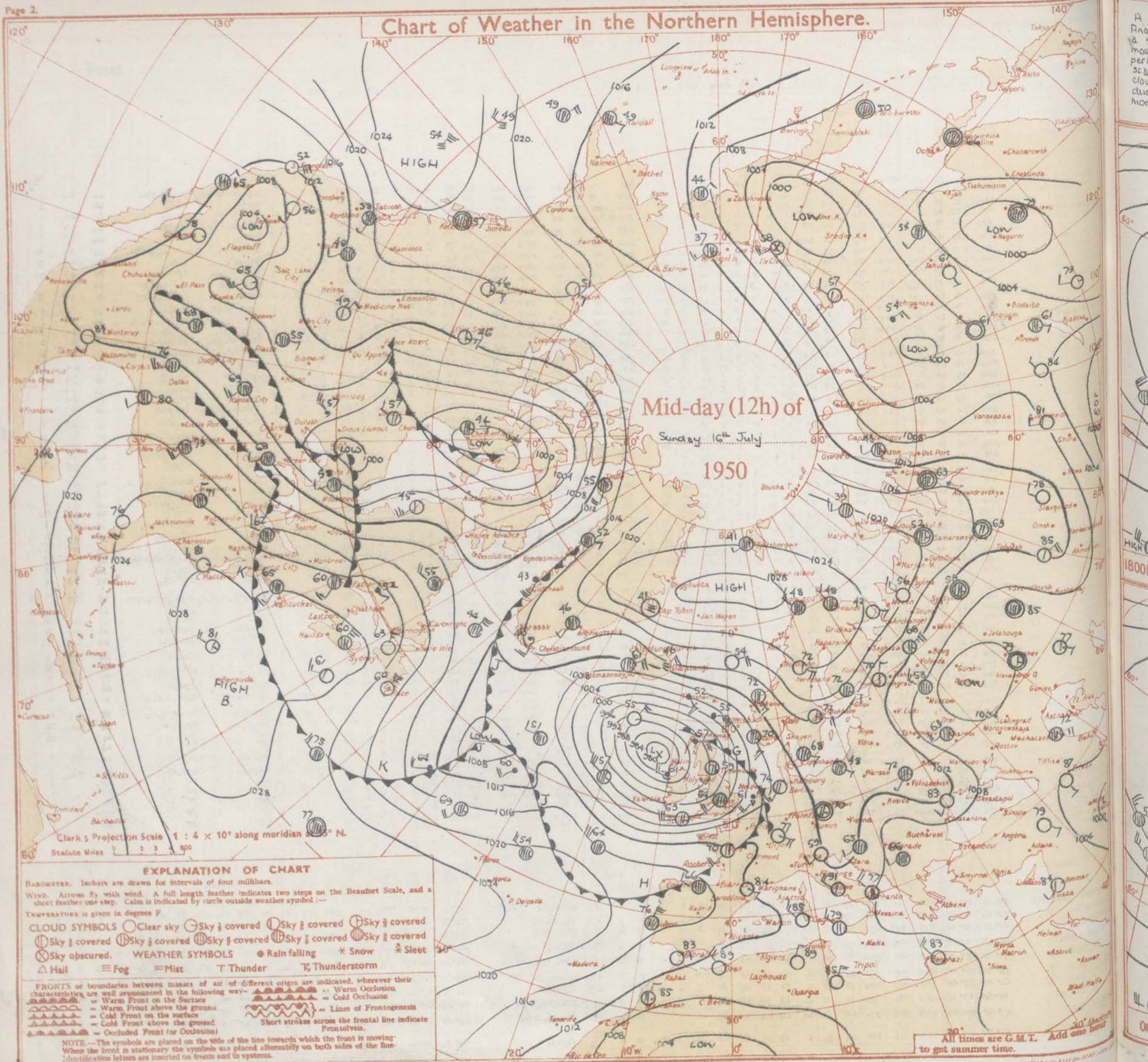
18h. Ships' Reports

↑ CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01—80 in 100's of feet. VISIBILITY 01—80 in eighths of a mile, X1—X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

NELSON K. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.

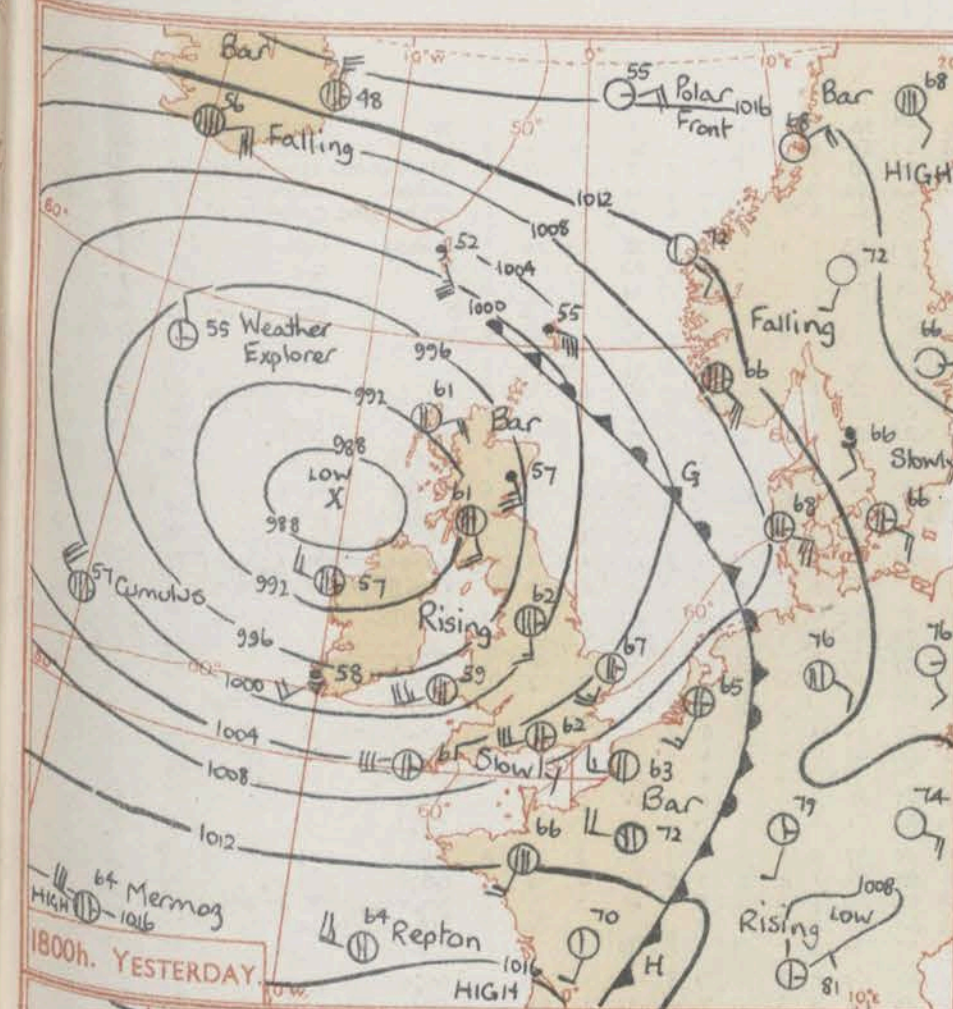
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
A depression to the West of Scotland is filling up and moving away North-northwest. Another depression in mid-Atlantic is moving slowly northeast and deepening, but a small secondary disturbance is expected to form on its associated warm front and to move quickly east across southern England during the next 24 hours. There will be bright periods and showers in most areas today though in the south the showers will be well scattered. In the North however there may be some more thunderstorms today. Generally cloudy weather with some rain or drizzle is expected to reach southwest districts during the night and spread to many parts of Wales and England during tomorrow morning.

FURTHER OUTLOOK.

Continuing changeable with rain or showers at times in most places.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32379...

OBSERVATIONS at 00hr. G.M.T. 17th July 1950																OBSERVATIONS at 06hr. G.M.T. 17th July																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
STATIONS.	Height above M.S.L.	Wind		Visiblty	Present Weather.	Pressure.		Temp.		Cloud.						Wind.	Speed (kts.)	Visiblty	Present Weather.	Pressure.		Temp.		Cloud.						9 h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Direction (degrees).	Speed (kts.).			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.	Amount.	Main layer.	Lowest layer.	Bar at M.S.L.	Change in 3 hrs.					Dry Bulb.	Wet Bulb.	Form.	Amount.	Main layer.	Lowest layer.	State of ground.	21h to 03h (39)	03h to 09h (40)	Min. °F. (41)		Min. on Glass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32380

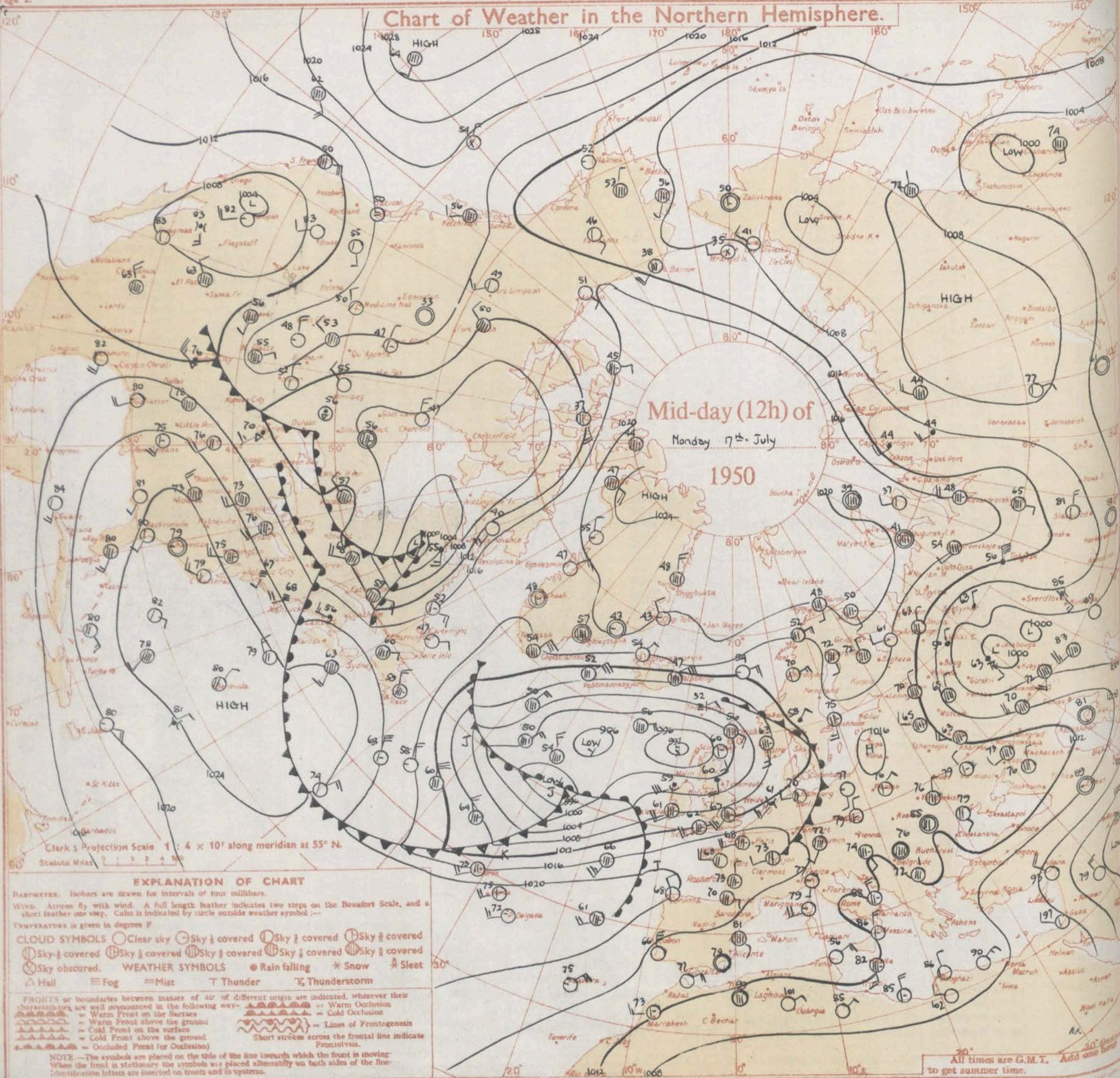
OBSERVATIONS at 12h. G.M.T. 17th July 1950

OBSERVATIONS at 18h. G.M.T. 17th July 1950

OBSERVATIONS during DAY (17th)

STATIONS.		Wind.				Pressure.		Temp.		Cloud.						Wind.				Pressure.				Temp.				Cloud.						21 h.		Weather.			Max. Temp. 09h. to 21h.		
(For heights see p. 4)		Direction (degrees)	Speed (m.p.h.)	Visibility (miles)	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (m.p.h.)	Visibility (miles)	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (m.p.h.)	Visibility (miles)	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	State of ground	09h. to 15h.	15h. to 21h.	Max. Temp. 09h. to 21h.	Sun-shine.	Rain 09h. to 21h.	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
52	Tr	Kew	200	18	46	c	11.0	+10	65	52	2	7	-	6	3	25	-	210	18	81	bc	133	+13	64	51	2	-	-	3	5	25	-	-	1	oprocroc	clccbc	66	9.7	0.3		
52	Tr	London Airport	240	20	80	c/pr	11.0	+14	67	56	3	6	-	7	3	26	-	230	17	81	c	133	+13	65	51	3	6	-	6	2	20	2	16	1	cpr	clccbc	68	9.7	0.3		
55	Tr	Lymington	230	18	80	c	12.6	+11	65	51	2	7	-	7	7	25	-	230	18	81	bc	14.7	+13	62	51	1	3	-	3	2	25	-	-	1	cpr	clccbc	65	8.5	0.6		
55	Tr	Tangmere	240	24	64	c	12.8	+16	65	55	3	7	-	7	7	25	-	260	18	81	c	14.8	+13	62	53	8	-	-	6	5	40	4	20	0	cpr	clccbc	66	9.8	0.3		
54	Tr	Calshot	240	20	80	c	13.0	+14	64	59	2	4	2	6	5	18	-	270	26	81	c	14.6	+13	62	59	2	7	-	7	7	20	3	18	1	cl	clccbc	66	9.6	0.3		
50	Tr	Boscombe Down	220	15	64	pr	11.5	+12	62	53	8	3	-	7	5	-	1	230	17	81	c	13.6	+13	61	51	8	3	-	6	3	84	2	25	1	oproc	clccbc	66	9.6	0.3		
54	Tr	Felixstowe	200	16	81	c/pr	10.4	+10	66	55	3	7	-	7	7	20	-	270	10	81	c/pr	12.6	+12	61	58	3	3	-	7	7	26	-	-	2	cpr	clccbc	70	8.2	0.6		
49	Tr	Gorleston	230	15	56	c/pr	09.4	+10	66	51	3	7	-	7	6	6	-	270	10	80	c/pr	11.3	+10	66	53	3	3	-	6	6	24	-	-	1	cpr	clccbc	70	10.0	0.6		
51	Tr	West Raynham	230	20	80	pr	08.8	+10	66	51	3	7	-	7	5	30	-	240	23	82	c	10.6	+12	63	50	3	-	-	7	6	30	5	20	0	cpr	clccbc	67	11.0	0.2		
51	Tr	Mildenhall	270	20	81	c/pr	09.4	+11	67	51	3	4	3	7	5	25	-	230	13	81	c/pr	11.5	+12	63	56	4	-	2	7	5	28	-	-	1	cl	clccbc	67	9.1	0.4		
51	Tr	Cranfield	230	15	80	c/pr	09.7	+13	61	56	3	6	3	7	5	20	-	230	15	81	c	11.9	+11	63	54	8	3	9	7	4	25	-	-	1	cl	clccbc	67	9.5	0.4		
50	Tr	Elmdon	210	14	80	pr	08.0	+15	61	53	2	6	3	7	5	20	-	220	14	81	bc	10.2	+12	63	49	8	6	2	4	3	30	2	22	0	cpr	clccbc	66	9.5	0.4		
49	Tr	Watnall	250	15	81	c	07.8	+12	62	54	9	-	3	6	2	25	-	270	66	81	bc	10.0	+16	63	49	8	6	2	4	3	30	1	20	1	cl	clccbc	66	9.1	0.4		
52	Tr	Ross-on-Wye	220	10	40	c/pr	07.1	+13	61	54	3	7	-	7	5	15	-	230	10	80	bc	09.3	+10	63	52	2	4	-	3	2	30	2	30	1	cl	clccbc	65	8.1	0.4		
50	Tr	Shawbury	240	12	81	c	09.4	+17	61	55	8	-	-	7	7	30	-	250	17	81	b	11.7	+10	62	50	8	-	9	1	1	30	-	-	1	cl	clccbc	64	4.8	0.1		
50	Tr	Bristol	230	15	81	pr	07.0	+16	64	48	3	6	2	7	3	20	-	260	21	82	pr	09.9	+17	66	44	8	-	1	6	3	20	3	25	1	cpr	clccbc	68	8.1	0.4		
57	Tr	Plymouth	230	16	82	c/pr	10.1	+15	63	58	2	7	3	7	1	16	-	250	20	81	bc	12.1	+10	64	55	2	6	-	6	3	25	-	-	1	cl	clccbc	65	8.3	0.4		
53	Tr	Chivenor	250	12	80	bc	12.3	+13	63	56	8	3	-	1	2	15	-	230	10	56	for	13.7	+10	58	57	5	2	-	8	2	20	-	-	1	cpr	clccbc	63	3.8	0.4		
52	Tr	St. Eval	250	23	81	c	11.2	+15	64	56	2	8	-	6	6	33	-	250	12	81	c	12.5	+10	63	56	8	-	-	7	7	20	4	20	1	cpr	clccbc	63	3.8	0.4		
52	Tr	Lizard	250	22	81	c	12.2	+17	63	54	8	3	3	6	6	-	2	200	15	81	ir	12.4	-11	58	56	6	-	-	7	7	12	-	-	1	cpr	clccbc	63	2.7	0.1		
54	Tr	Scilly, St. Mary's	280	11	80	c	12.9	+15	62	57	5	-	-	6	6	40	-	210	04	04	ir	12.5	-12	57	57	6	-	-	7	8	06	-	-	1	cl	clccbc	62	3.0	0.4		
51	Tr	Guernsey	230	15	81	c	11.9	+17	62	55	8	7	-	7	6	70	-	250	03	32	ir	12.0	-13	60	55	8	7	-	7	4	65	5	18	1	cl	clccbc	64	1.8	0.5		
51	Tr	Aberporth	240	16	80	c	15.6	+13	63	55	8	3	-	6	6	35	-	230	13	80	o	16.7	+10	61	56	5	2	8	8	3	30	1	12	1	cl	clccbc	64	8.4	0.5		
52	Tr	St. Ann's Head	240	15	81	c	07.7	+19	60	53	2	-	1	6	6	25	-	230	16	81	c	11.0	+10	61	53	2	-	4	6	5	26	-	-	0	cl	clccbc	64	11.0	0.5		
50	Tr	Holyhead (Valley)	240	20	80	c	08.9	+22	60	54	2	7	-	6	6	50	-	270	15	76	bc	11.0	+10	60	56	2	7	-	5	2	20	-	-	1	cl	clccbc	61	9.3	0.5		
52	Tr	Manchester	230	20	81	c	05.4	+21	61	55	2	7	3	7	5	-	2	230	23	81	c	07.5	+10	60	55	2	7	3	6	2	20	-	-	1	cl	clccbc	63	8.1	0.2		
52	Tr	Squires Gate	230	19	81	bc/pr	05.6	+13	65	52	3	4	3	5	4	25	-	250	17	83	bc	08.9	+12	64	47	2	6	3	4	3	20	-	-	0	cl	clccbc	67	7.8	0.1		
50	Tr	Silloth	260	20	81	c	05.1	+13	63	54	8	3	-	6	5	45	-	240	22	81	c	08.5	+13	61	53	8	6	-	7	6	43	2	25	1	cl	clccbc	66	8.3	0.1		
51	Tr	Pinningley	210	25	80	c/pr	02.2	+17	60	55	3	3	-	7	5	20	-	230	23	81	c	05.3	+17	60	53	8	3	3	6	3	50	2	20	0	cl	clccbc	62	7.8	0.1		
49	Tr	Spurn Head	250	19	81	c/pr	03.7	+10	66	49	3	6	3	6	4	30	-	270	10	82	bc	05.2	+14	65	45	2	-	4	4	30	-	-	0	cpr	clccbc	68	10.5	0.2			
51	Tr	Leeming	230	18	81	c	06.4	+10	68	52	8	-	-	6	6	28	-	240	18	56	c	05.3	+10	63	50	3	4	-	6	6	25	-	-	0	cl	clccbc	71	11.2	0.2		
51	Tr	Tynemouth	230	13	81	c/pr	04.1	+10	65	50	9	6	3	7	5	25	-	240	22	82	c/pr	07.3	+13	62	49	2	4	-	6	3	22	-	-	1	cl	clccbc	67	5.7	0.2		
50	Tr	Leuchars	230	17	56	c	02.9	+13	65	49	2	-	-	6	6	24	-	270	12	56	c	03.0	+21	64	49	2	7	-	6	3	32	-	-	0	cpr	clccbc	67	5.7	0.2		
48	Tr	Falkdalemuir	240	12	81	c/pr	09.6	+10	62	53	8	7	-	7	6	28	-	240	12	81	c	01.7	+10	59	52	8	2	3	7	5	40	4	20	1	cl	clccbc	67	8.4	0.2		
51	Tr	Frestwick	210	19	81	pr	08.9	+12	57	52	3	-	-	7	7	18	-	200	20	81	c/pr	04.1	+13	57	51	3	6	3	8	7	16	-	-	1	cpr	clccbc	60	4.1	0.1		
45	Tr	West Freugh	220	19	48	c/pr	00.3	+16	60	53	8	7	-	7	6	60	-	220	13	46	pr	04.0	+14	57	53	8	-	-	7	7	25	1	18	2	cpr	clccbc	65	1.8	10		
52	Tr	Ronaldsway	230	14	80	c	01.5	+15	62	54	3	7	2	6	3	28	-	230	08	80	c/pr	05.1	+18	57	53	8	6	-	7	3	35	1	20	1	cpr	clccbc	65	4.4	4		
51	Tr	Tirre	230	15	81	c/pr	03.0	+13	61	53	8	6	2	7	5	50	-	220	11	81	c/pr	06.6	+14	59	53	8	3	3	7	7	50	1	30	0	cpr	clccbc	63	5.8	6		
52	Tr	Benbecula	220	17	80	pr	04.9	+20	61	54	9	6	3	6	4	12	-	230	15	64	pr	09.4	+20	57	53	9	7	-	8	7	14	2	08	2	cpr	clccbc	66	4.4	2		
48	Tr	Stornoway	200	20	81	c/pr	01.5	+10	59	56	9	6	3	6	5	18	-	230	18	81	c	05.8	+23	57	53	9	-	-	7	7	17	2	09	1	cpr	clccbc	61	4.1	2		
47	Tr	Cape Wrath	150	10	81	pr	05.8	+10	57	49	8	-	-	7	7	30	-	170	15	64	c/pr	05.1	+10	56	54	8	-	-	7	5	12	2	07	2	cpr	clccbc	61	2.4	5		
51	Tr	Sale Skerry	090	05	83	c	06.1	+10	58	54	5	-	-	6	6	30	-	140	05	82	c	07.1	+10	56	54	8	-	-	7	7	25	-	-	2	cpr	clccbc	63	2.5	5		
49	Tr	Renfrew	140	13	81	c	06.4	+10	58	56	5	-	-	7	3	15	-	140	09	81	pr	07.6	+10	56	54	2	-	-	7	5	13	-	-	1							

Chart of Weather in the Northern Hemisphere.



A de intensify and nor eastern periods.

—101
—1008
60—100

1800h.

Low

0000

All times are G.M.T. Add one hour to get summer time.

GENERAL INFERENCE.

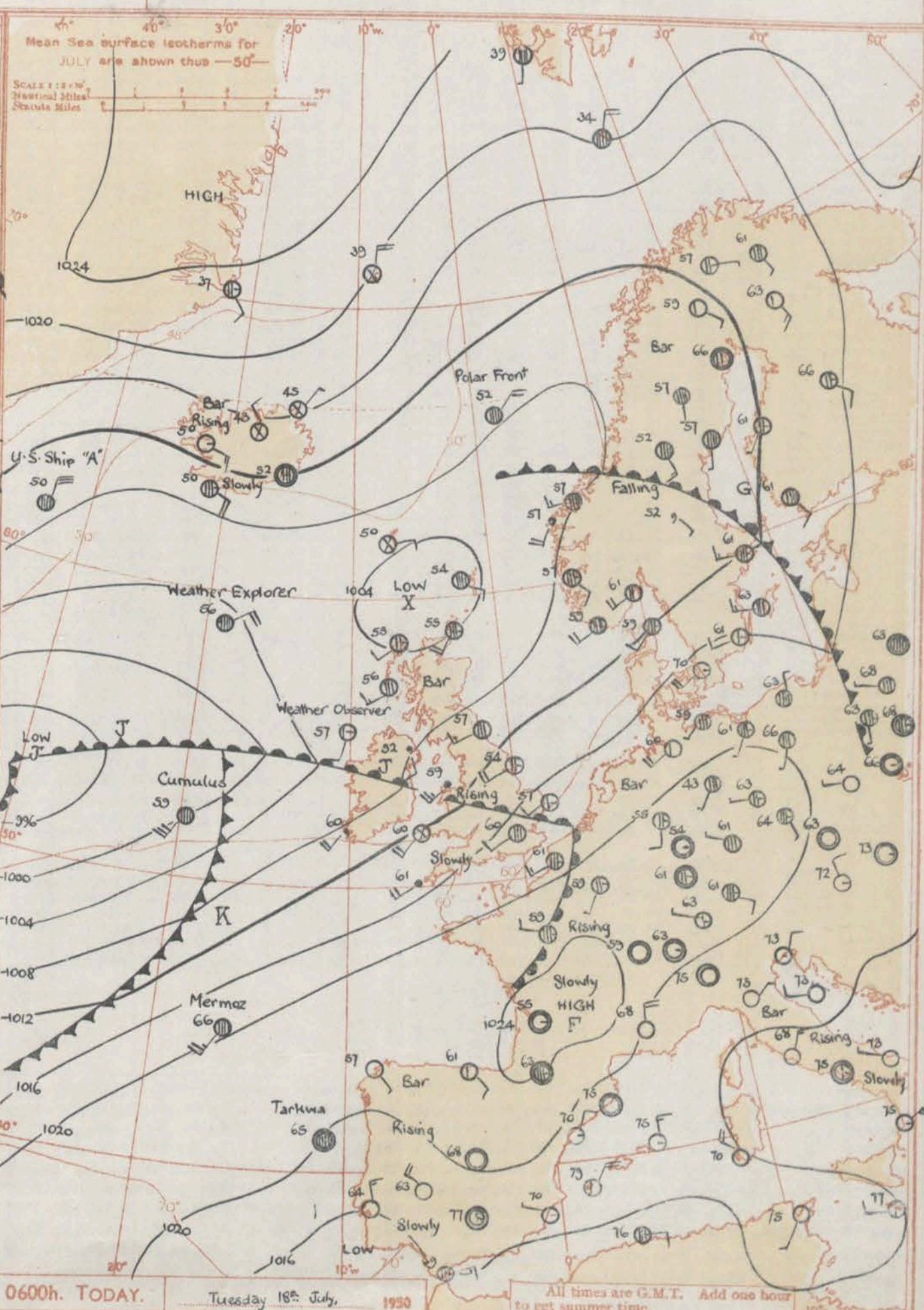
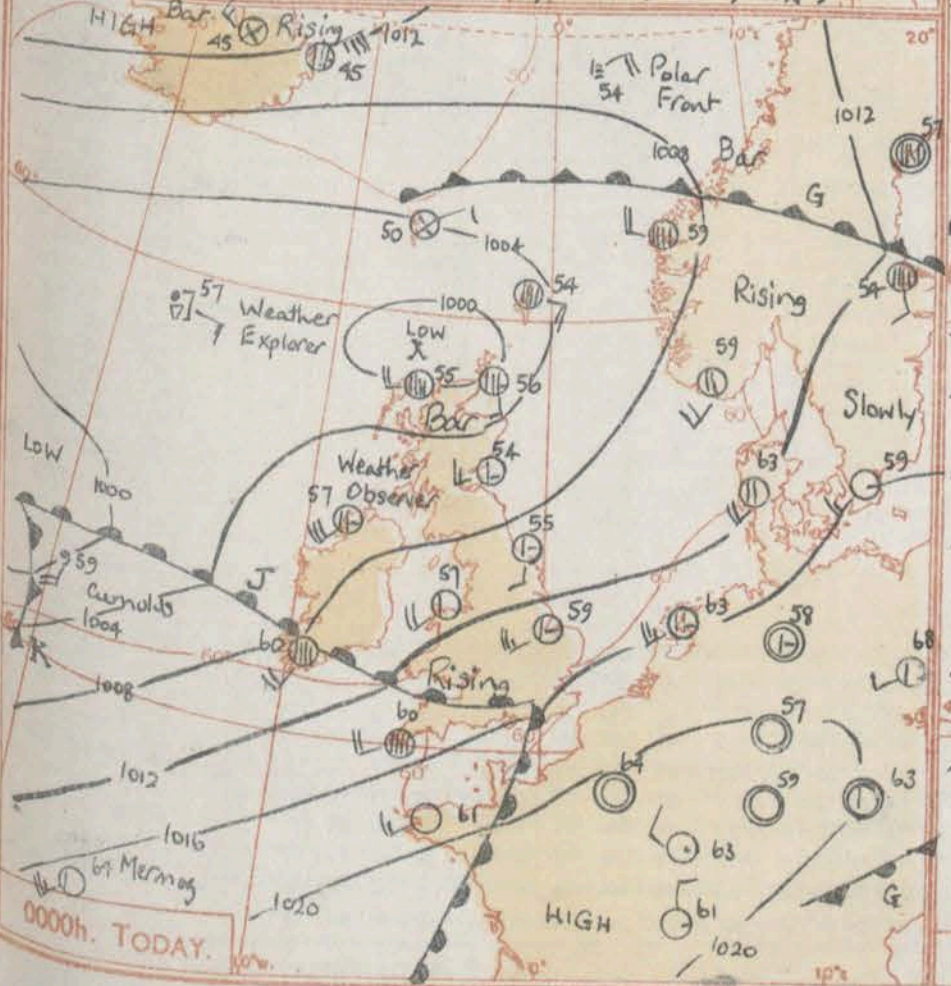
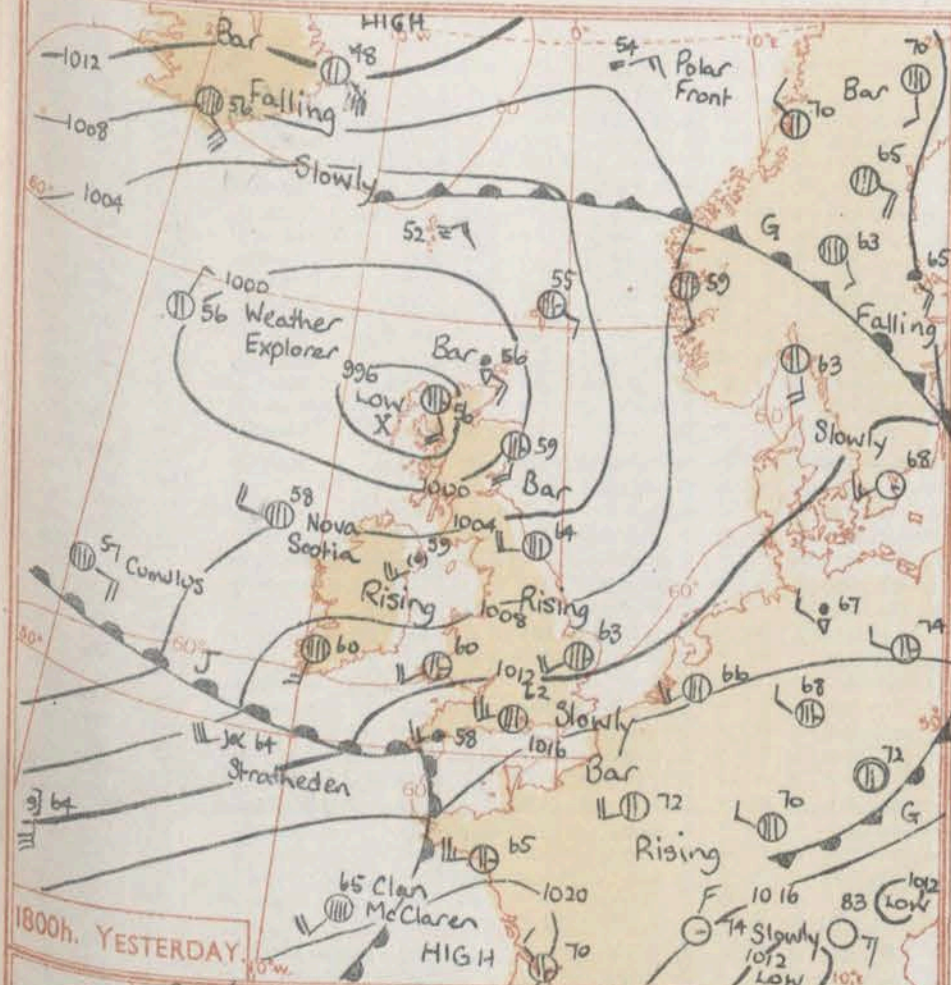
A depression in Mid-Atlantic is almost stationary whilst an anticyclone over France is intensifying. Weakening troughs of low pressure will give mainly cloudy weather in western and northern districts of the British Isles with some rain or drizzle at times. In many eastern and central districts of England however it will be mainly dry with some bright periods.

FURTHER OUTLOOK.

Fair and warmer in many eastern and central districts of England. Occasional rain or drizzle in the west and north of the British Isles.

Mean Sea surface isotherms for JULY are shown thus — 50°

SCALE 1:250,000
Nautical Miles
Statute Miles



Tuesday 18th July, 1930

All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32380.

OBSERVATIONS at 00hr. G.M.T. 18th July, 1950.

OBSERVATIONS at 06hr. G.M.T. 18th July, 1950.

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						9 h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Direction (degrees)	Speed (kts.)	Variability	Prevail.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability	Prevail.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.			Total amount	Main layer	Lowest layer		21h. to 03h.	03h. to 09h.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32381

OBSERVATIONS at 12h. G.M.T. 18th July 1950

OBSERVATIONS at 18h. G.M.T. 18th July 1950

OBSERVATIONS during DAY (18th)

STATIONS.		Wind.		Temperature.		Pressure.		Temp.		Cloud.		Wind.		Pressure.		Temp.		Cloud.		21 h.		Weather.		Max. Temp. 09h-21h		Sun-shine.		Rain 09h-21h.		
(For heights see p. 4)		Direction (degrees)	Speed (kts.)	Wet Bulb	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet Bulb	Form	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Wet Bulb	Change in 3 hrs.	Dry Bulb	Wet Bulb	Form	Main layer.	Lowest layer.	State of ground	09h. to 15h. (54)	15h. to 21h. (55)	(56)	(57)	(58)				
Station	Time	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)		
Kew	...	230	16.72	0	19.3	+0.9	66	59	5	210	15.72	0	20.2	+0.7	65	61	6	7	8	5	21	3	11	0	ccroc	ccroc	68	1.8	Tr	
London Airport	...	240	17.81	0	19.2	+0.9	64	62	5	230	13.80	0	20.0	+0.6	66	61	5	7	7	6	25	3	15	1	ccir	ccir	69	1.5	Tr	
Lymington	...	230	14.48	0	20.4	+1.1	64	61	6	230	20.80	0	21.2	+0.6	62	59	6	7	8	8	10	6	05	1	ccir	ccir	65	0.0	Tr	
Tangmere	...	260	17.40	0	20.4	+1.0	66	60	6	270	16.40	0	21.2	+0.9	63	61	5	7	8	8	10	6	05	1	ccir	ccir	65	0.0	Tr	
Calshot	...	270	17.80	0	20.5	+1.0	63	62	6	260	13.20	0	21.4	+0.7	63	63	6	7	8	8	10	6	05	1	ccir	ccir	65	0.0	Tr	
Boscombe Down	...	210	18.48	0	19.3	+0.9	63	60	6	210	13.80	0	20.1	+0.5	65	61	6	7	8	8	10	6	05	1	ccir	ccir	65	0.0	Tr	
Felixstowe	...	220	13.81	0	18.4	+1.0	63	61	6	210	13.80	0	18.4	+0.2	69	63	5	7	7	4	20	1	0	0	ccir	ccir	65	0.0	Tr	
Gorleston	...	230	14.56	0	17.3	+0.7	69	59	2	230	14.40	0	17.7	+1.2	70	59	3	7	7	7	30	1	0	0	ccir	ccir	73	3.0	Tr	
West Raynham	...	210	18.82	0	16.3	+0.5	68	61	6	230	21.81	0	16.2	+0.2	69	61	4	3	2	5	15	1	0	0	ccir	ccir	73	3.0	Tr	
Mildenhall	...	230	13.80	0	17.2	+0.4	68	61	6	230	14.81	0	17.3	+0.6	70	61	6	7	7	5	30	4	20	0	ccir	ccir	71	3.7	Tr	
Cranfield	...	220	18.80	0	17.1	+0.1	66	60	7	230	20.80	0	17.8	+0.8	66	61	6	7	7	8	25	3	15	0	ccir	ccir	69	0.5	Tr	
Eindhoven	...	210	15.56	0	15.2	+0.2	64	62	7	240	10.81	0	17.3	+1.7	66	61	6	7	7	7	25	4	13	0	ccir	ccir	71	0.5	Tr	
RAF Cranwell	...	230	15.50	0	15.2	+0.1	65	61	6	260	12.81	0	16.0	+1.1	68	61	6	7	7	6	16	1	0	0	ccir	ccir	70	2.6	Tr	
Wattisham	...	210	10.40	0	14.5	+0.2	64	61	6	270	10.80	0	16.0	+1.1	67	59	5	3	2	7	4	18	1	0	0	ccir	ccir	70	2.3	Tr
Rose-on-Wye	...	240	12.34	0	16.2	+0.7	64	61	7	240	12.81	0	18.3	+1.0	65	60	4	3	2	8	15	1	0	0	ccir	ccir	67	0.2	Tr	
Shawbury	...	190	14.81	0	14.1	+0.4	66	61	6	260	20.81	0	17.0	+2.2	66	61	3	7	7	7	50	6	15	0	ccir	ccir	68	0.5	Tr	
Bristol	...	210	18.81	0	17.3	+1.0	66	63	5	240	18.32	0	19.4	+1.2	63	63	6	7	8	8	6	04	1	0	ccir	ccir	68	0.5	Tr	
Plymouth	...	230	10.16	0	20.0	+1.0	60	60	6	250	14.13	0	22.2	+1.3	60	60	6	7	8	8	02	5	04	1	ccir	ccir	61	0.0	Tr	
Chivenor	...	230	17.32	0	18.5	+1.6	64	60	6	260	18.48	0	21.0	+1.2	63	62	6	7	8	8	10	5	04	1	ccir	ccir	65	0.0	Tr	
St. Eval	...	260	20.32	0	19.3	+1.7	62	61	6	240	16.20	0	22.1	+1.3	61	61	6	7	8	8	01	1	0	1	ccir	ccir	63	0.0	Tr	
Lizard	...	270	20.32	0	20.3	+1.8	60	60	6	260	13.48	0	32.6	+1.0	60	60	6	7	7	7	15	1	0	1	ccir	ccir	61	0.0	Tr	
Scilly, St. Mary's	...	250	16.24	0	19.0	+2.2	62	62	5	240	12.56	0	21.5	+1.3	63	61	5	7	7	7	17	1	0	1	ccir	ccir	64	0.1	Tr	
Guernsey	...	210	16.82	0	23.2	+1.1	63	62	5	250	17.81	0	24.3	+0.9	62	59	5	7	8	7	15	1	0	1	ccir	ccir	66	2.0	Tr	
Aberporth	...	240	22.80	0	14.4	+1.1	63	62	6	220	17.64	0	17.6	+0.9	62	61	6	7	8	8	02	1	10	1	ccir	ccir	66	0.4	Tr	
St. Ann's Head	...	240	21.52	0	15.9	+2.3	61	60	5	240	26.16	0	18.6	+1.1	60	60	5	7	8	8	05	1	0	1	ccir	ccir	62	0.1	Tr	
Holyhead (Valley)	...	230	16.12	0	12.3	+1.3	60	60	6	230	17.04	0	15.3	+1.2	59	58	6	7	8	8	02	1	0	1	ccir	ccir	62	0.1	Tr	
Manchester	...	200	13.80	0	13.1	+0.3	65	62	5	250	09.48	0	15.4	+1.4	63	61	5	7	7	7	30	6	20	1	ccir	ccir	67	0.0	Tr	
Squires Gate	...	200	11.03	0	12.5	+0.4	62	61	6	240	14.56	0	15.5	+1.5	63	61	5	7	8	8	25	6	06	1	ccir	ccir	63	0.1	Tr	
Silloth	...	210	0.09	0	10.9	+0.0	59	58	6	230	12.40	0	15.2	+1.4	61	60	5	7	7	7	12	6	06	1	ccir	ccir	61	0.1	Tr	
Flannegley	...	210	12.40	0	13.8	+0.1	66	60	6	270	07.60	0	15.1	+1.5	68	60	6	5	7	5	25	3	10	1	ccir	ccir	69	0.4	Tr	
Spurn Head	...	200	16.32	0	14.9	+0.3	62	60	6	240	18.40	0	14.6	+0.3	68	62	5	7	7	6	83	2	20	0	ccir	ccir	68	1.1	Tr	
Leeming	...	200	10.32	0	12.1	+0.5	65	61	6	250	12.81	0	14.0	+1.9	66	60	5	7	7	6	22	1	0	1	ccir	ccir	67	0.6	Tr	
Tynemouth	...	130	08.08	0	11.7	+0.0	56	54	6	270	02.32	0	12.7	+1.1	63	60	5	7	7	7	20	1	0	1	ccir	ccir	65	0.0	Tr	
Leathers	...	240	07.82	0	09.9	+0.4	66	48	6	260	05.82	0	11.2	+1.0	70	48	1	4	2	2	25	1	0	0	ccir	ccir	70	11.2	Tr	
Eskailemuir	...	160	02.48	0	11.1	+0.2	56	56	6	190	07.64	0	12.2	+1.2	60	58	5	3	7	7	19	1	0	1	ccir	ccir	61	0.3	Tr	
Prentwick	...	260	07.81	0	11.2	+0.8	60	53	6	250	07.80	0	13.0	+1.1	60	56	5	7	7	6	35	2	15	1	ccir	ccir	63	2.8	Tr	
West Freugh	...	140	04.32	0	11.2	+0.4	57	57	6	250	04.80	0	13.4	+1.3	61	59	6	7	7	6	15	2	08	1	ccir	ccir	62	0.3	Tr	
Ronaldsway	...	230	13.40	0	11.1	+0.8	59	55	6	250	10.82	0	14.1	+1.3	62	59	5	7	7	7	30	1	14	1	ccir	ccir	64	0.3	Tr	
Tires	...	230	10.81	0	10.1	+1.6	61	52	2	160	06.82	0	12.2	+0.7	59	53	2	3	7	6	81	1	30	1	ccir	ccir	63	10.4	Tr	
Benbecula	...	240	08.81	0	10.1	+2.0	61	54	2	230	08.82	0	11.6	+1.0</																

Chart of Weather in the Northern Hemisphere.



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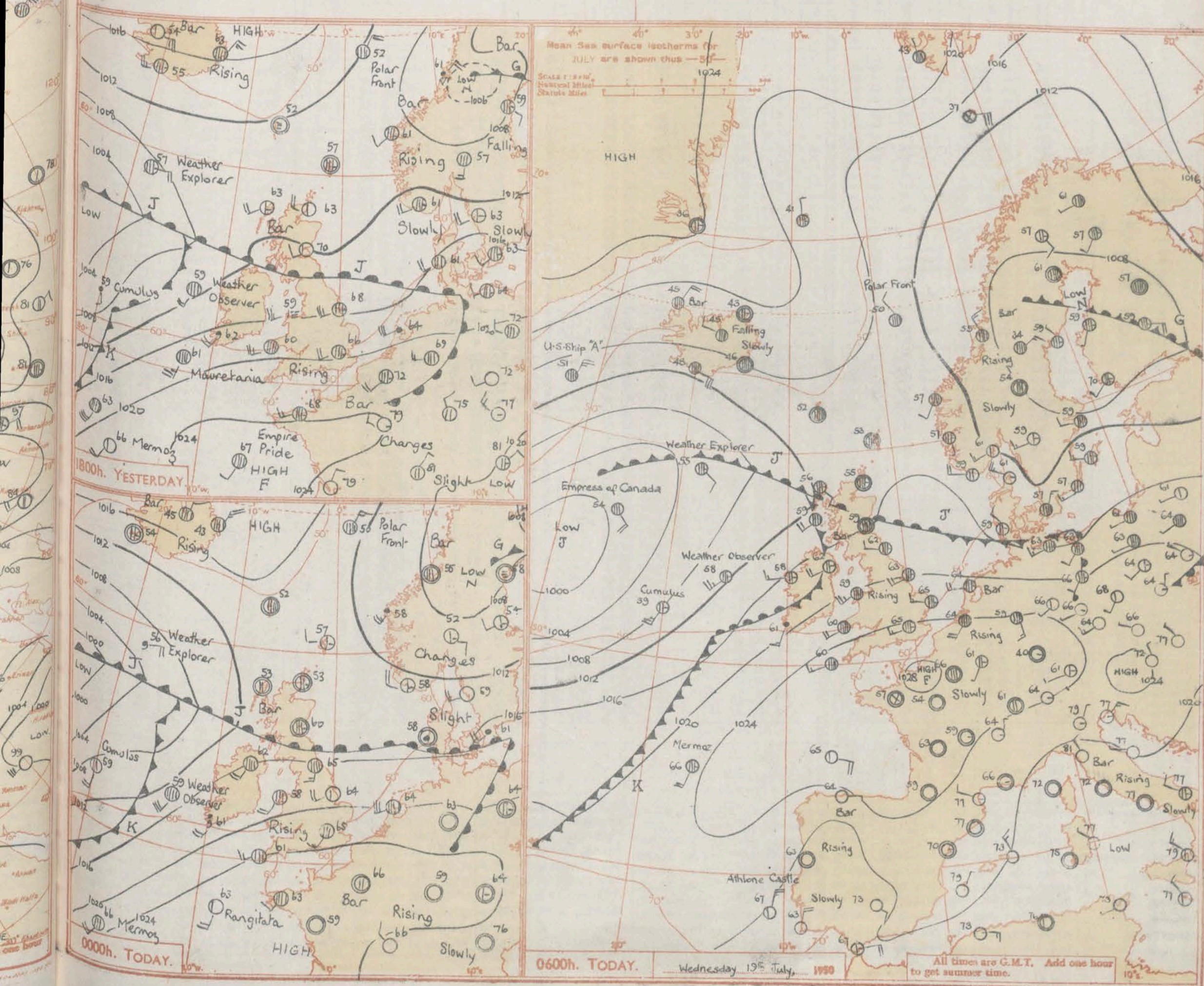
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GENERAL INFERENCE:
An Atlantic cyclone over France is intensifying and moving slowly northeast and filling up. A moist southwesterly airstream over the British Isles will give mainly cloudy weather in the north and west of the country with occasional rain or drizzle though bright periods will occur in Scotland later. In many eastern districts of England however it will be fair and rather warm though with a good deal of cloud at times.

GENERAL INFERENCE.

FURTHER OUTLOOK

Mainly dry over much of the country.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32381

OBSERVATIONS at 00hr. G.M.T. 19th July 1950.																	OBSERVATIONS at 06hr. G.M.T. 19th July 1950.																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
STATIONS.	Height above M.S.L.	Wind		Visibl.	Pres.	Temp.		Cloud.						Wind	Speed	Visibl.	Pres.	Temp.		Cloud.						g.h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Direction (deg)	Speed (kts)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet point	Form.	Total amount	Main layer	Lowest layer					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet point	Form.	Total amount	Main layer	Lowest layer		State of ground	21h to 03h	03h to 09h	Min. °F.		Min. on Gauge °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
																																	Low	Medium	High	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8	6-8	8-11	0-8

00h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.				Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Fast	Air	Sea	Dew Point	Form		Amount					
												Low		Med.	High	Low	Total		
WEATHER EXPLORER	59° 6'	19° 24'	1007	+01	080	15	id.	r	56	57	55	97	5	2	-	6	8	5	
HERMOZ	45° 0'	16° 0'	1024	+06	200	12	c	b	66	65	64	98	5	-	-	6	6	5	
POLAR FRONT	66° 6'	01° 48'E	1014	+10	030	08	o	c	50	52	46	99	5	-	-	8	8	3	
WEATHER OBSERVER	54° 30'	14° 12'	1010	+03	220	23	o	c	59	59	57	98	5	-	-	8	8	6½	
CUMULUS	52° 30'	20° 0'	1009	+15	190	16	bc	pr	59	56	55	97	2	-	-	4	4	5	
CAXTON	45° 30'	15° 54'	1023	+10	200	09	bc/s	bc	65	67	65	98	5	-	-	3	3	3	
TARKWA	37° 42'	14° 0'	1023	+05	020	09	bc	b	69	70	64	99	5	-	-	3	3	-	
ATHLONE CASTLE	37° 0'	12° 0'	1020	+10	020	17	b	b	68	71	66	98	-	-	-	0	0	5	
RANGITATA	47° 24'	08° 30'	1026	+05	210	12	b	b	63	62	60	97	3	-	-	2	2	-	
U.S. SHIP "A"	62° 0'	33° 0'	1014	+16	060	25	o	bc	55	52	51	98	5	-	-	8	8	5	

06h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0-1 mb	Reports										Height in waves ft.			
					Wind		Weather		Temp.			Visibility	Cloud					
					Dir.	Speed	Pres.	Fast	Air °F	Sea °F	Dew point		Form			Amount		
													Low	Med.		High	Low	Total
WEATHER EXPLORER	59° 12'	19° 30'	1006	-02	120	04	c	r	55	56	55	98	6	3	-	7	7	5
WEATHER OBSERVER	54° 12'	15° 24'	1011	+03	210	21	c	bc	58	58	55	97	5	7	1	2	7	8
CUMULUS	52° 30'	20° 0'	1007	+02	210	21	bc	pr	59	56	54	97	9	5	-	4	5	8
POLAR FRONT	66° 0'	01° 54'E	1015	+08	340	06	o	c	50	53	45	99	5	-	-	8	8	3
U.S. FIXED SHIP "A"	62° 0'	33° 0'	1014	+01	040	21	o	c	51	51	49	98	5	-	-	8	8	5
MERMOZ	45° 0'	16° 0'	1023	-00	200	12	c	c	66	64	63	97	5	-	-	7	7	5
ATHLONE CASTLE	38° 42'	11° 18'	1021	-10	020	17	b	b	67	70	64	98	1	-	-	2	2	5
EMPRESS OF CANADA	45° 30'	25° 54'	1000	+20	120	12	c/pr	pr	54	56	54	98	8	8	-	3	6	
	45° 12'	07° 48'	1029	-01	100	11	b	o	65	69	62	99	-	-	-	2	2	
TARKWA	36° 24'	14° 36'	1021	-10	040	09	bc	b	69	70	64	99	5	-	-	4	4	

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32382

OBSERVATIONS at 12h. G.M.T. July 19th 1950

OBSERVATIONS at 18h. G.M.T. July 19th 1950

OBSERVATIONS during DAY (19th)

Station.		OBSERVATIONS at 12h. G.M.T. July 19 th 1950												OBSERVATIONS at 18h. G.M.T. July 19 th 1950												OBSERVATIONS during DAY (19 th)																								
Station.		Wind.			Pressure.			Temp.			Cloud.						Wind.			Pressure.			Temp.			Cloud.						Wind.			Pressure.			Temp.			Cloud.									
		Direction (degrees)	Speed (kts.)	Visib. (miles)	Bar. at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew Point.	Form.	Amount.	Lowest.	21 h.	Direction (degrees)	Speed (kts.)	Visib. (miles)	Bar. at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew Point.	Form.	Amount.	Lowest.	21 h.	Direction (degrees)	Speed (kts.)	Visib. (miles)	Bar. at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew Point.	Form.	Amount.	Lowest.	21 h.	Direction (degrees)	Speed (kts.)	Visib. (miles)	Bar. at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew Point.	Form.	Amount.	Lowest.	21 h.					
(For heights see p. 4)		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	
60	Kew	260	08	81	0	25.0	+0.1	70	63	3	-	-	8	8	21	2	13	230	06	81	bc	23.2	-11	75	61	1	3	-	4	8	28	-	0	ccbc	bc	76	5.2	-	-	-	-	-	-	-	-	-	-	-	-	
60	London Airport	260	12	81	0	25.3	+0.3	70	63	3	-	-	8	8	21	2	13	270	10	81	bc	23.1	-10	76	64	2	4	-	5	4	26	-	1	cbe	cbcb	78	4.0	-	-	-	-	-	-	-	-	-	-	-	-	
57	Lymington	230	08	80	c	24.7	-0.3	73	60	8	-	-	7	7	40	3	20	210	06	81	c	24.0	-0.6	67	62	5	7	-	6	4	15	-	0	c	cb	74	4.0	-	-	-	-	-	-	-	-	-	-	-	-	
61	Tangmere	270	11	80	c	25.3	-0.3	70	60	8	-	-	2	6	6	15	20	220	06	80	b	24.1	-0.5	67	62	5	7	-	6	4	15	-	0	c	cbcb	73	3.9	-	-	-	-	-	-	-	-	-	-	-	-	
61	Calshot	240	10	80	c	25.8	-0.1	70	62	5	-	-	7	7	18	-	-	230	11	81	b	24.1	-11	68	62	5	4	-	1	1	25	-	0	cbcb	bcb	70	7.0	-	-	-	-	-	-	-	-	-	-	-	-	
60	Boscombe Down	230	08	81	c	25.2	+0.0	70	60	8	-	-	6	6	20	-	-	250	03	81	bc	23.5	-0.7	75	62	2	3	-	5	5	30	1	25	0	cbe	bcb	76	6.1	-	-	-	-	-	-	-	-	-	-	-	-
63	Felixstowe	260	10	80	c	25.3	+0.2	73	66	5	3	-	7	4	35	4	25	230	05	72	c	22.0	-0.6	76	64	5	2	-	7	5	30	-	-	0	cbcc	bcc	79	3.4	-	-	-	-	-	-	-	-	-	-	-	-
61	Gorleston	260	10	80	c	25.3	+0.2	73	66	5	3	-	7	4	35	4	25	270	09	56	c	22.1	-0.2	74	63	2	8	-	7	4	30	-	-	0	c	c2	77	4.5	-	-	-	-	-	-	-	-	-	-	-	-
59	West Raynham	230	09	56	c	22.3	+0.3	73	62	2	-	-	7	7	24	-	-	260	04	40	c	22.1	-0.3	70	64	5	-	-	7	7	30	2	20	0	ccir.c	cmobcm	74	4.6	-	-	-	-	-	-	-	-	-	-	-	-
61	Mildenhall	240	16	80	c	22.6	+0.5	70	62	5	-	-	8	8	35	2	20	240	02	80	c	22.5	-0.7	74	65	5	-	-	7	7	60	3	30	0	c	c	76	3.3	-	-	-	-	-	-	-	-	-	-	-	-
59	Cranfield	230	10	56	0	24.0	+0.1	69	62	5	-	-	7	7	20	-	-	250	10	80	bc	23.4	-0.1	69	61	2	4	-	5	5	31	1	25	0	ccir.c	cbe b	73	5.4	-	-	-	-	-	-	-	-	-	-	-	-
60	Elmdon	220	14	56	ir	23.4	+0.3	68	61	5	3	-	7	7	20	4	15	230	06	80	bc	22.6	-0.5	69	59	2	3	-	5	4	32	-	-	0	ccir.c	cbc	75	4.7	-	-	-	-	-	-	-	-	-	-	-	-
61	Wormsley	270	13	56	0	22.3	+0.3	70	62	5	-	-	8	8	30	5	20	270	12	64	bc	21.9	-0.4	71	60	5	3	-	5	4	40	2	25	0	ccm.c	cc2obcbcm	71	2.3	-	-	-	-	-	-	-	-	-	-	-	-
58	Watnall	250	12	64	c	22.2	+0.6	70	62	5	3	-	8	8	30	5	20	240	09	81	bc	21.8	-0.3	71	62	5	7	-	4	3	20	-	-	1	c	ccir.pr.bc	72	2.2	-	-	-	-	-	-	-	-	-	-	-	-
59	Row-on-Wye	240	10	50	c	24.4	+0.4	68	61	5	3	-	7	6	13	-	-	270	08	64	bc	24.0	-0.3	68	59	1	-	-	2	1	20	-	-	1	ccbcc	cbcc	70	4.0	-	-	-	-	-	-	-	-	-	-	-	-
59	Shawbury	260	07	81	c/r	23.2	+0.3	67	62	5	7	-	7	3	30	5	18	230	08	82	bc	22.3	-0.8	70	56	8	3	9	5	2	25	1	20	0	ccir.c	cbcc	71	1.5	-	-	-	-	-	-	-	-	-	-	-	-
61	Bristol	230	14	48	c	23.1	+0.4	66	62	5	2	-	7	6	08	-	-	270	15	80	bc	24.2	-0.4	-	-	5	3	-	4	4	18	-	-	0	c	cbcc	64	4.7	-	-	-	-	-	-	-	-	-	-	-	-
59	Plymouth	230	03	11	ir	26.4	+0.0	66	63	2	5	-	8	8	08	-	-	230	08	80	bc	23.4	-0.8	62	60	5	3	2	5	2	12	-	-	1	offodod	cbcc	64	4.7	-	-	-	-	-	-	-	-	-	-	-	-
55	Chivenor	270	13	81	c	25.8	+0.0	66	63	5	-	-	7	7	12	-	-	290	08	82	c	24.7	-1.0	63	60	5	-	-	7	7	18	-	-	1	c	cbcc	67	0.4	-	-	-	-	-	-	-	-	-	-	-	-
59	St. Eval	240	11	64	c	26.5	-0.1	63	61	6	-	-	7	7	08	-	-	270	08	81	c	25.0	-1.2	62	60	6	-	-	8	8	10	4	03	0	ccir.idoc	c	63	0.0	-	-	-	-	-	-	-	-	-	-	-	-
59	Lizard	250	06	X1	f	26.7	+0.3	61	61	-	-	-	9	9	-	-	-	260	02	64	c	25.0	-1.1	61	59	6	-	-	8	8	18	-	-	1	ffo	ccffododam	61	0.0	-	-	-	-	-	-	-	-	-	-	-	-
59	Scilly, St. Mary's	240	07	64	0	26.5	+0.2	63	62	5	-	-	8	8	18	-	-	240	08	81	c	25.0	-1.1	63	59	5	-	-	8	8	18	-	-	0	ffo	ccffododam	61	0.0	-	-	-	-	-	-	-	-	-	-	-	-
58	Guernsey	230	06	56	c	27.7	+0.2	63	59	5	2	-	7	7	18	-	-	010	04	56	ff	25.8	-0.9	65	60	5	6	-	5	5	25	2	20	0	ch	ccir.c	68	7.5	-	-	-	-	-	-	-	-	-	-	-	-
58	Aberporth	210	12	52	dod	23.8	+0.2	63	61	6	-	-	8	8	20	3	05	240	10	81	ff	23.0	-0.0	62	59	6	-	-	8	8	12	4	08	1	ccid.d.c	ccir.c	65	0.0	-	-	-	-	-	-	-	-	-	-	-	-
58	St. Ann's Head	230	13	30	ir	24.9	+0.3	61	59	5	-	-	8	8	10	-	-	220	10	80	cc	23.4	-1.2	61	58	5	-	-	8	8	20	-	-	0	ccid.d.c	ccir.c	62	0.0	-	-	-	-	-	-	-	-	-	-	-	-
57	Holyhead (Valley)	230	12	03	f	22.0	+0.7	60	60	-	-	-	9	9	-	-	-	200	20	56	c	21.0	-0.8	61	59	6	-	-	8	8	20	6	06	1	ffododam	ccm.ccm	62	0.0	-	-	-	-	-	-	-	-				

Chart of Weather in the Northern Hemisphere.



A moist
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weather
afternoon

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1800h. YES

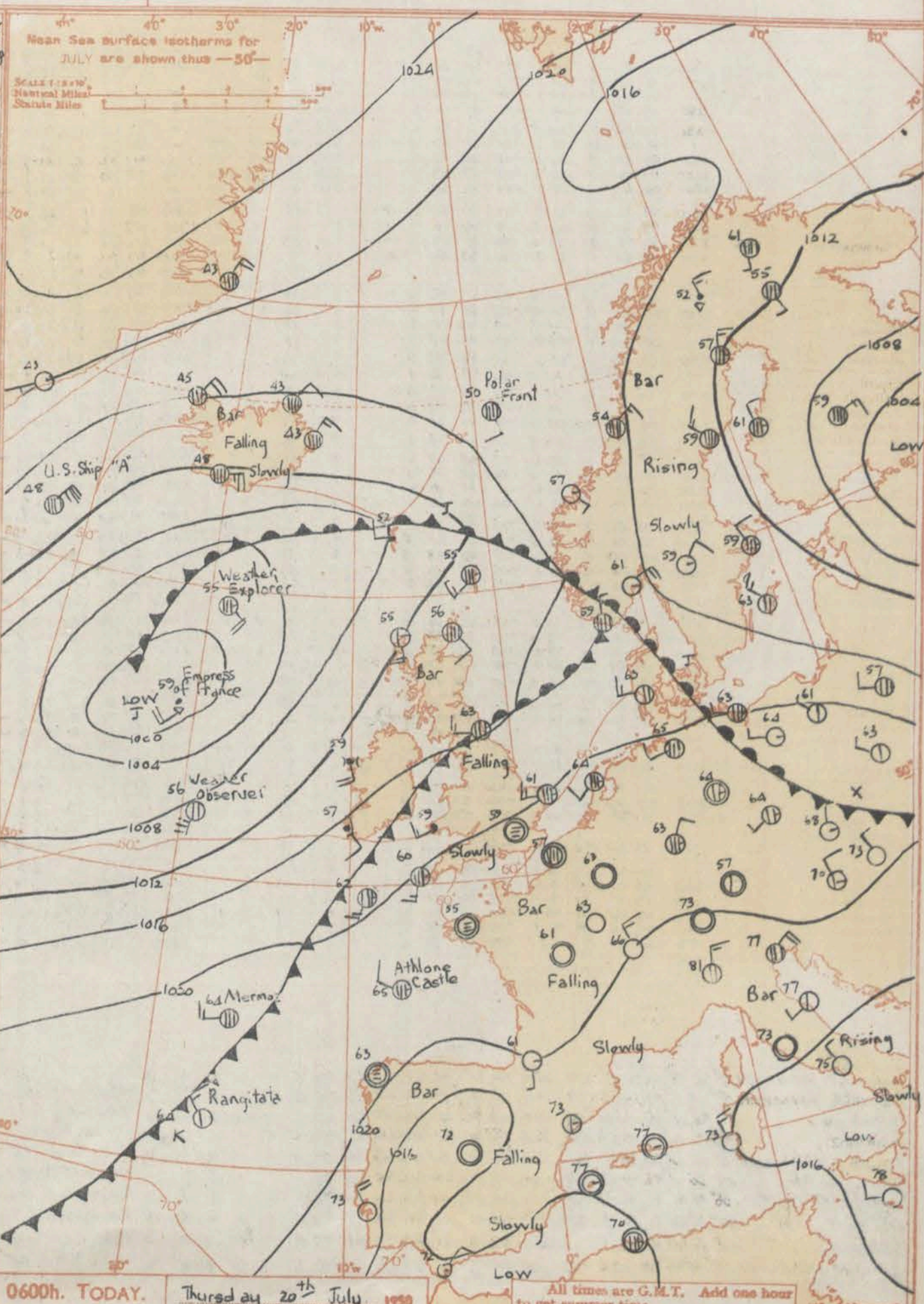
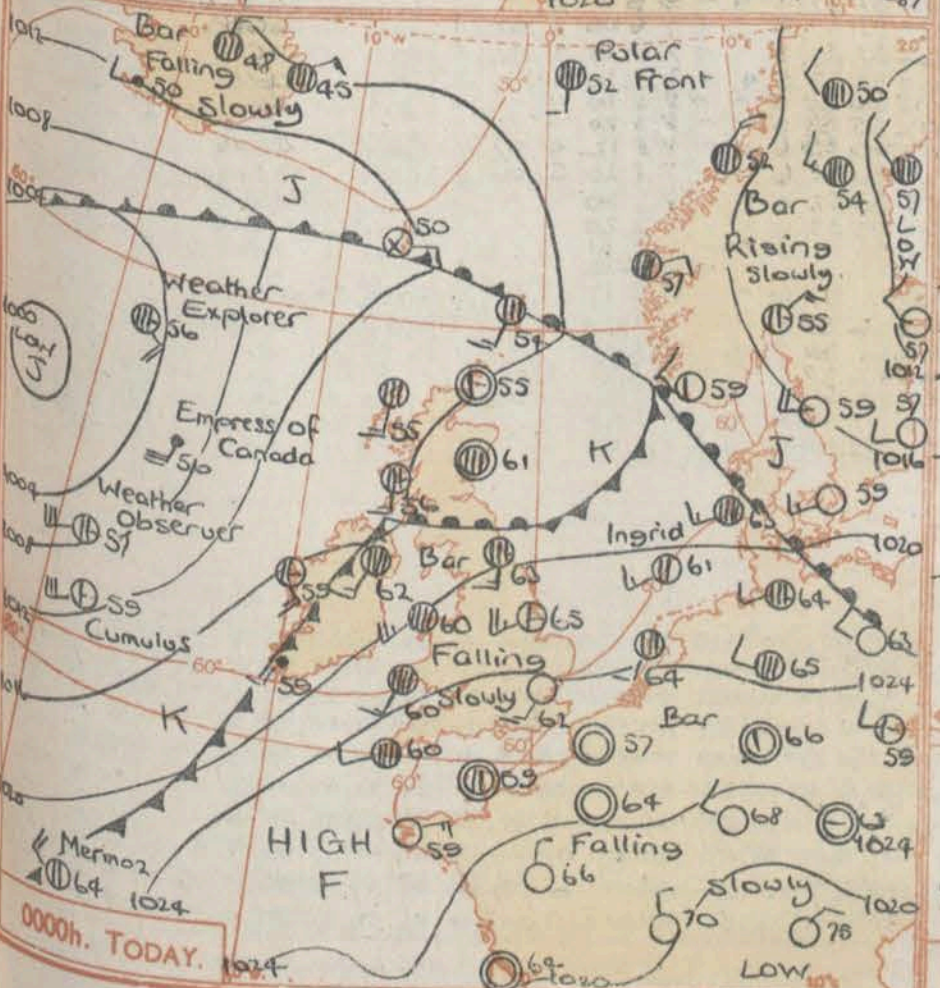
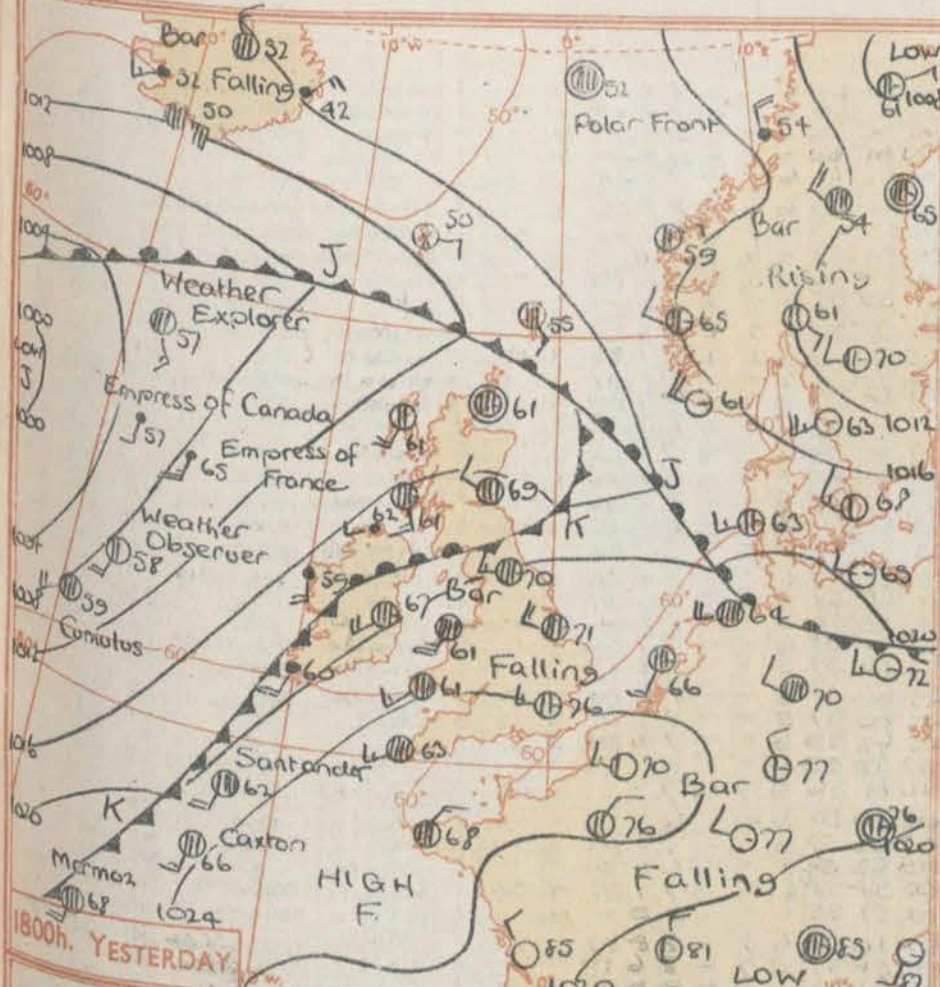
0000h.

GENERAL INFERENCE.
A moist south westerly airstream covers the British Isles. It will become fine and warm this afternoon in central and eastern districts of England, but thunderstorms and thundery rain may develop during the evening or night. It will remain cloudy in the West, with some drizzle and with fog at times in exposed places. In Scotland and North Ireland, showery weather with scattered thunderstorms is expected, but with fair periods. It will probably be cloudy for a time in the southeast tomorrow, with occasional rain; but showery weather with fair periods and scattered thunderstorms will spread across all districts by afternoon.

FURTHER OUTLOOK.
Bright periods and thundery showers.

Mean Sea surface isotherms for JULY are shown thus — 50°

Scale 1:100,000
Nautical Miles
Statute Miles



Thursday 20th July 1950

All times are G.M.T. Add one hour to get summer time.

No. 52382

Kew ...	London Air
Lympe	Tangmere
Calshot	Boscombe
Felixstowe	Gorleston
West Rayn	Mildenhall
Cranfield	Elmdon
Walsingham	Wainall
Pre-on-Wy	Shawbury
Bristol	Plymouth
Chivenor	St. Eval
Lizard	Scilly, St. M
Guernsey	Aberporth
St. Ann's He	Holyhead (N
Manchester	Squires Gat
Silloth	Finningje
Spurn Head	Leeming
Tynemouth	Leuchars
Eskaudem	Prestrick
West Freng	Ronaldswa
Tire ...	Benebula
Stornoway	Cape Wrath
Sule Skerry	Renfrew
Dyce ...	Wick ...
Lerwick	Blacksod F
Malin Head	Aldergrove
Castle Arch	Birr Castle
Collinstown	Rineanna
Valentia	Mildeton

WEATHER
WEATHER
U. S. SHIP
HERMOZ
POLAR FRO
CUMULUS
U. S. SHIP
SAN FELIX
LEYERNBA
REINA DEL

† Code figure (see Introduction)

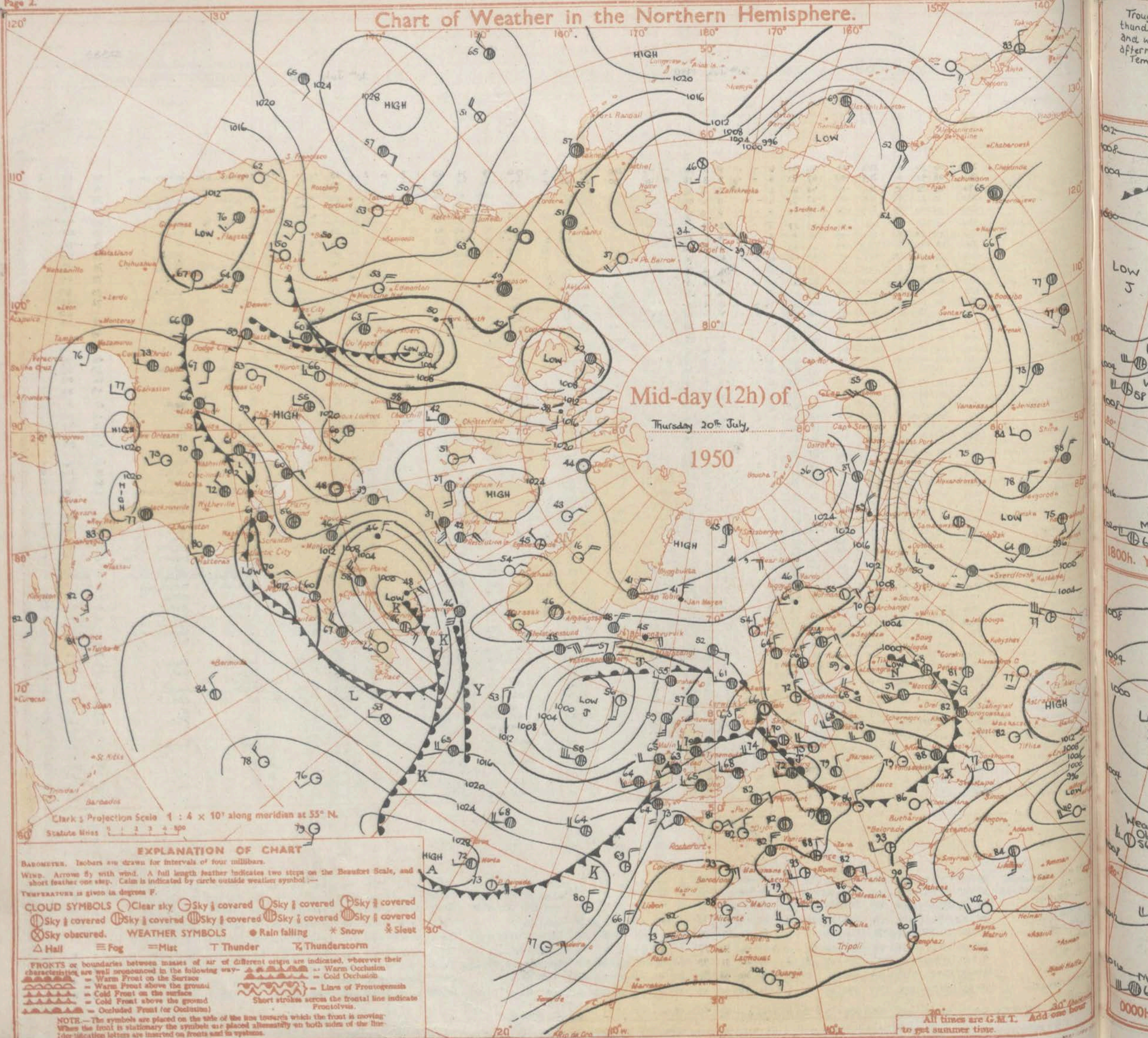
OBSERVATIONS during DAY

18h. Ships' Reports

↑ CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01—80 in 100's of feet. VISIBILITY 01—80 in eighths of a mile, X1—X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

NELSON K. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingway, London, W.C.2

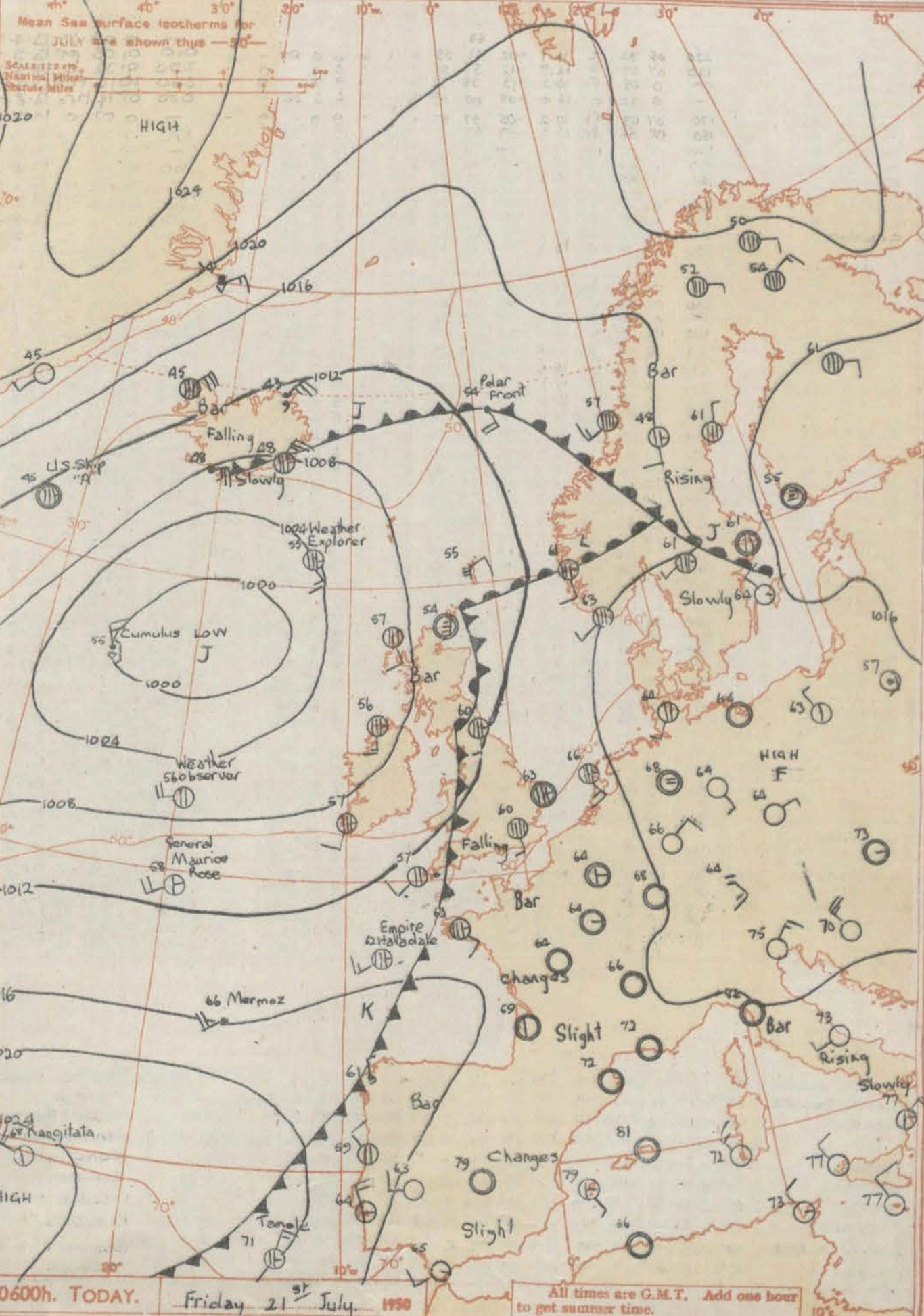
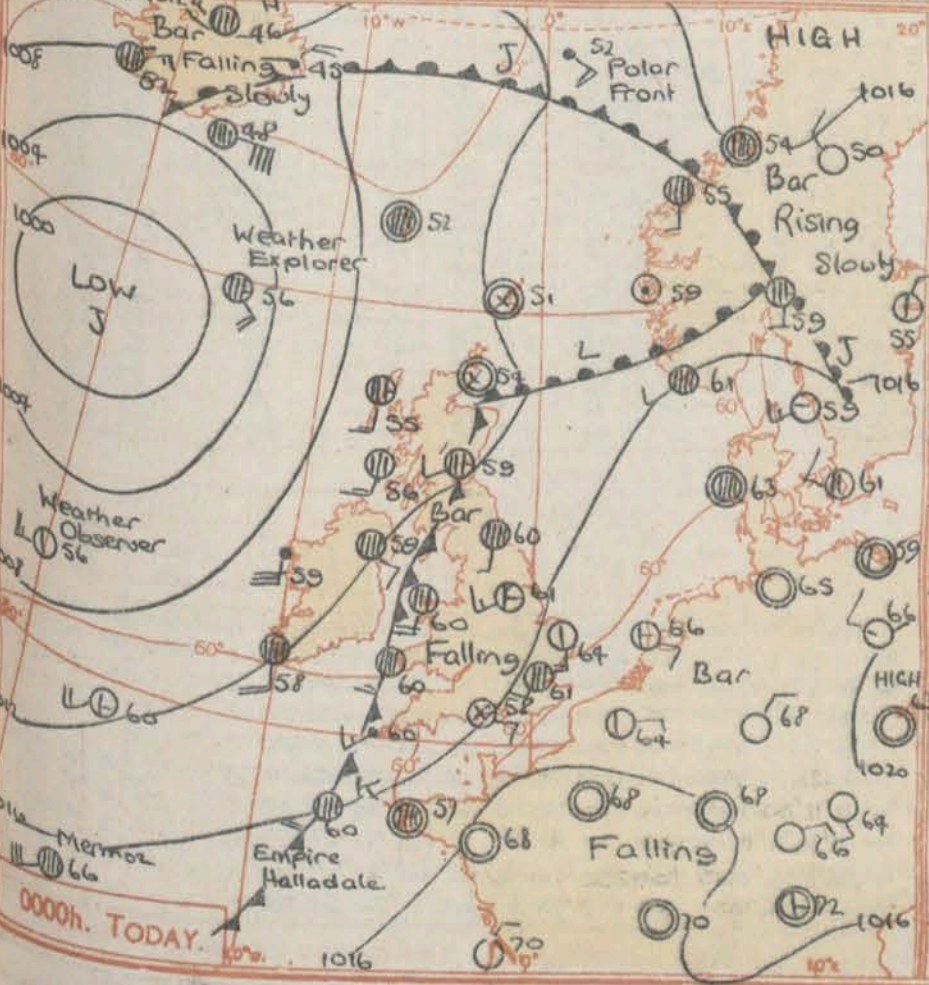
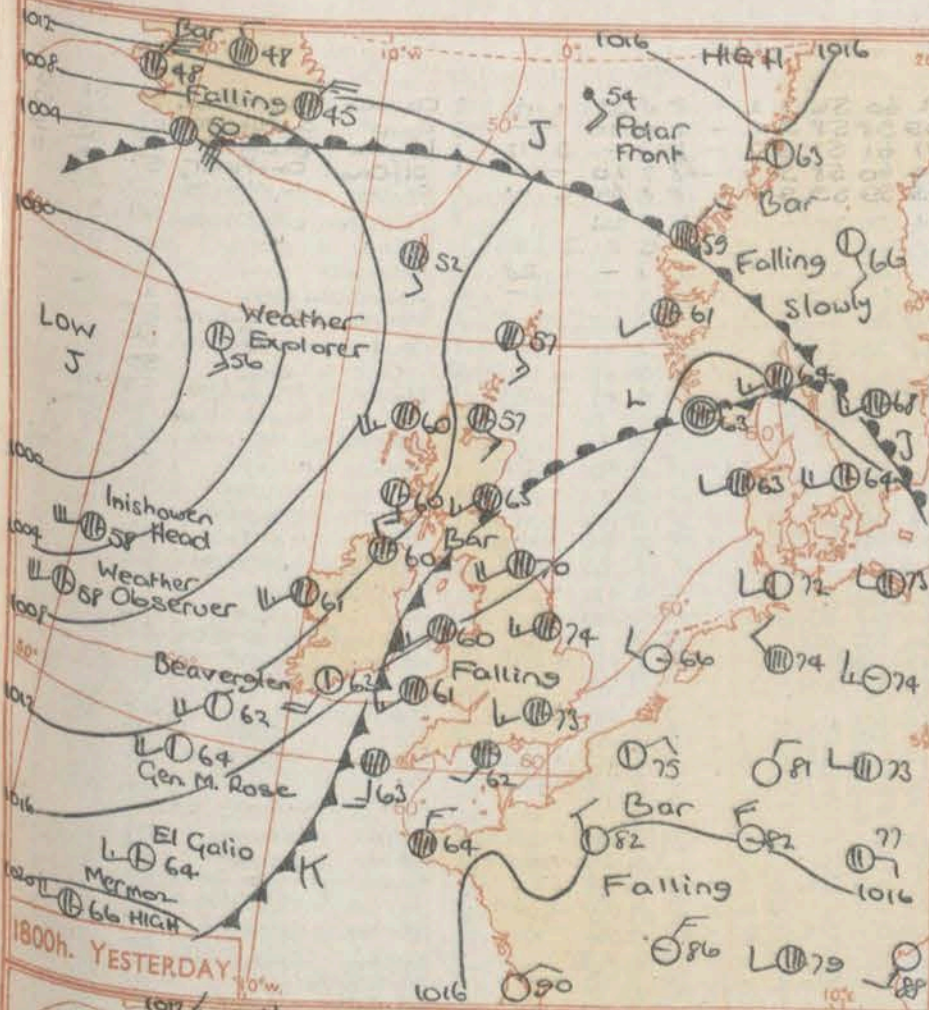


All times are G.M.T. Add one hour to get summer time.

GENERAL INFERENCE.
Troughs of low pressure are moving slowly east across the country. An area of thundery rain affecting the southeastern part of the country will move away northeast, and weather will become showery in most districts with scattered thunderstorms this afternoon and evening, but with fair periods and some sunshine. Temperatures will be about normal, but it will be rather close.

FURTHER OUTLOOK.
Showers and fair periods in most districts for much of the day, but with rain spreading to Western districts on Saturday evening.

Mean Sea Surface Isotherms for JULY are shown thus — 50° —
SCALE 1:250,000
Nautical Miles
Statute Miles



Friday 21st July 1930

All times are G.M.T. Add one hour to get summer time.

No. 32383...

(For help)

Kew ...
London A
Lymyne
Tangmere
Calshot
Boscombe
Felixstow
Gorleston
West Ray
Mildenhall
Crainfield
Elmdon
~~Wotton~~
Watnall
Ross-on-W
Shawbury
Bristol
Plymouth
Chivenor
St. Eval
Lizard
Scully, St.
Guernsey
Aberport
St. Anna
Holyhead
Manchest
Squires G
Silloth
Finnigrie
Spurn He
Leeming
Tynemou
Leuchars
Eskdale
Prestwick
West Fre
Ronaldsw
Tree ...
Benbecul
Stornow
Cape Wri
Sule Sker
Renfrew
Dyce ...
Wick ...
Lerwick
Blacksod
Malin He
Aldergro
Castle A
Birr Cast
Collinatt
Rineann
Valentia
Mulleton

WEATHER
WEPTHER
CUMULUS
POLAR FR
U.S. SH
U.S. SH
U.S. SH
HERNOT
PORT J
BYRON

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32384

OBSERVATIONS at 12h. G.M.T. 21st July 1950

OBSERVATIONS at 18h. G.M.T. 21st July 1950

OBSERVATIONS during DAY

Stations. (For heights see p. 4)	Wind			Present Weather.	Pressure.		Temp.		Cloud.							Wind Direction (degrees).	Speed (kts.).	Visibility.	Present Weather.	Pressure.		Temp.		Cloud.							21 h. State of ground.	Weather.			Max. Temp. 09h-21h.	Sun-shine.	Rain 09h-21h. mm.																					
	Direction (degrees).	Speed (kts.).	Variability.		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet Bulb.	Form.	Amount.	Main layer.	Lowest layer.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.					Wet Bulb.	Form.	Amount.	Main layer.	Lowest layer.	Form.	Amount.	Main layer.	Lowest layer.	09h. to 15h.	15h. to 21h.																												
																																Low.	Medium.	High.				Total amount.	0-8.	8-16.	16-24.	24-32.	0-8.	8-16.	16-24.	24-32.	0-8.	8-16.	16-24.	24-32.	0-8.	8-16.	16-24.	24-32.	0-8.	8-16.	16-24.	24-32.
Kew	230	04	72	C	12.4	-10	67	63	6	-	7	6	70	1	25	240	05	81	C	11.5	-01	70	58	2	-	6	6	21	-	-	1	cr.m.r.c	ceprcbe	74	5.1	3																						
London Airport	220	10	80	C	12.8	-07	66	62	6	7	-	7	5	08	-	-	270	10	81	bc	11.3	-01	70	59	2	-	5	5	25	-	-	1	cr.m.c	cbcebe	74	5.1	2																					
Lymington	130	04	80	C	12.9	-11	67	62	5	8	-	6	1	70	-	-	210	09	80	bc	12.6	-01	67	63	1	3	3	1	-	20	1	cr.m.c	cbcebe	70	7.5	7																						
Tangmere	210	08	40	C	12.9	-08	67	63	5	7	-	8	6	15	-	-	270	10	81	C	12.9	+05	65	60	2	-	6	6	20	-	-	1	cr.m.c	cbcebe	71	7.6	1																					
Calshot	250	10	80	C	13.5	+00	67	62	2	7	-	6	5	8.4	5	10	230	10	81	b	13.2	-02	65	61	2	-	1	1	20	-	-	0	cr.m.c	cbcebe	69	7.7	-																					
Boscombe Down	250	07	64	C	12.7	-09	68	67	8	3	-	7	7	-	-	-	260	05	82	b	12.5	+00	68	55	2	-	1	1	25	-	-	0	ccybc	bcbbbc	72	5.7	-																					
Felixstowe	-	0	56	C/r	12.5	-13	65	61	-	7	-	7	5	81	-	-	170	06	81	C/pr	10.7	-14	70	64	3	-	6	6	26	-	15	2	cr.m.c	bcprcbe	70	5.9	2																					
Gorleston	-	0	32	C/r	13.2	-03	65	61	7	-	-	8	6	18	-	-	180	11	64	C	11.4	-06	66	63	7	8	3	6	1	-	4	30	1	cr.m.c	bcprcbe	69	4.7	2																				
West Raynham	210	07	32	C/r	11.9	-11	63	60	6	7	-	8	7	10	-	-	250	07	56	bc	10.0	-04	69	63	2	3	3	3	18	-	-	1	cr.m.c	bcprcbe	73	6.3	2																					
Mildenhall	-	0	48	C	11.8	-10	67	62	5	4	-	6	6	30	2	10	250	09	80	bc	10.5	+00	72	60	2	-	3	3	25	-	-	0	cr.m.c	bcprcbe	75	5.7	2																					
Cranfield	200	06	56	C	11.7	-14	67	60	8	3	-	7	3	25	4	15	250	14	81	b	11.1	+03	69	54	2	-	2	2	25	-	-	0	cr.m.c	bcprcbe	72	7.1	1																					
Eindhoven	170	09	72	C	11.7	-07	66	57	8	-	-	8	6	20	-	-	260	14	82	bc	10.5	-04	69	55	8	-	3	1	50	3	32	0	cr.m.c	bcprcbe	71	5.5	TR																					
Watnall	210	12	32	C	11.3	-14	63	61	5	7	-	7	5	30	2	10	270	07	80	bc	10.0	-03	68	57	8	3	3	2	40	1	25	0	cr.m.c	bcprcbe	71	5.1	0.5																					
Rosson-Wye	170	06	48	C	11.1	-12	68	59	2	3	-	6	4	25	-	-	270	06	56	bc	10.0	-04	65	58	3	3	5	4	25	-	-	1	cr.m.c	bcprcbe	71	4.0	1																					
Shawbury	240	09	80	pr	12.5	-03	65	57	8	8	-	7	6	25	-	-	250	10	81	b	11.9	-02	66	51	1	-	1	1	30	-	-	0	ccybc	bcybbe	70	6.5	TR																					
Bristol	190	11	56	pr	11.0	-08	67	58	2	7	2	6	4	25	1	20	230	13	91	C	10.6	+04	68	53	2	-	6	5	25	-	-	0	cr.m.c	bcprcbe	72	5.6	TR																					
Plymouth	250	12	64	C/r	12.6	-01	62	60	6	-	-	8	8	30	4	13	250	13	82	b	12.4	+01	67	57	1	-	1	1	25	-	-	0	ccybc	bcce	70	7.5	-																					
Chivenor	250	13	81	bc	13.9	+07	63	57	2	-	-	4	4	25	-	-	250	08	81	pr	13.8	-01	62	57	2	-	5	5	23	-	-	0	ccybc	bcce	65	9.7	-																					
St. Eval	270	10	83	bc	13.6	+04	66	56	2	-	-	4	4	22	-	-	250	12	82	b	12.9	-07	65	56	2	4	4	2	1	30	-	-	1	ccybc	bcce	67	9.7	-																				
Lizard	250	10	82	bc	14.2	+07	63	59	2	-	-	4	1	35	3	20	240	12	81	C	13.2	-06	63	58	2	3	6	7	5	18	-	-	1	ccybc	bcce	65	10.5	0.1																				
Scilly, St. Mary's	260	02	91	b	14.4	+06	63	61	2	-	-	2	2	25	-	-	230	05	80	C	12.6	-06	61	59	6	-	7	7	19	-	-	0	bc	cc	64	10.1	-																					
Guernsey	250	11	82	bc	14.0	+06	66	61	8	-	-	3	3	25	-	-	210	12	09	ir	12.7	-09	65	62	6	-	8	8	05	-	-	1	bcprcbe	ccprcbe	68	10.8	1																					
Aberporth	300	14	80	C	15.1	+07	62	60	5	-	-	7	6	10	5	05	280	13	82	b	15.4	-01	62	57	-	-	5	1	1	-	-	0	cr.m.c	bcce	65	9.2	-																					
St. Ann's Head	240	11	82	bcpr	11.7	-03	62	57	8	6	-	5	3	22	-	-	230	12	82	bc	10.9	-04	64	56	1	-	3	2	25	-	-	1	cr.m.c	bcce	68	9.5	TR																					
Holyhead (Valley)	230	09	81	b	12.4	-02	63	58	3	-	-	1	1	12	-	-	230	12	72	C	11.9	+00	60	57	7	7	7	5	08	-	-	0	bc	bcce	64	11.0	-																					
Manchester	200	21	91	bc	10.4	-08	63	58	2	4	1	3	1	25	1	08	200	7	81	bc	09.5	-05	61	57	5	3	3	5	3	25	2	20	0	bc	bcce	64	9.6	-																				
Squires Gate	190	09	98	C	10.7	-04	69	57	8	6	3	7	4	25	4	22	280	12	86	bc	09.5	+00	68	53	1	-	3	3	40	-	-	0	ccybc	bcce	72	7.6	TR																					
Silloth	250	16	81	bc	11.3	+00	65	58	2	3	1	3	2	25	-	-	240	16	83	b	10.5	-02	66	57	8	3	1	2	1	40	1	25	1	cr.m.c	bcce	68	11.2	TR																				
Finningley	220	15	91	C	09.5	-05	61	56	8	3	1	6	2	18	2	05	220	16	81	bc	08.6	-08	61	55	6	3	-	5	2	20	3	08	1	cr.m.c	bcce	65	7.4	0.1																				
Spurs Head	200	11	20	C/r	11.0	-05	65	60	5	-	-	7	7	35	-	-	300	08	81	bc	09.0	-05	70	54	2	3	-	4	3	30	-	-	0	ccybc	bcce	73	6.6	0.2																				
Leeming	210	14	24	ir	11.2	-12	65	61	8	-	-	8	8	15	-	-	260	11	32	bc	09.5	-17	72	61	8	-	5	5	25	-	-	0	ccybc	bcce	74	3.3	TR																					
Tynemouth	150	10	32	C	09.7	-09	65	59	5	-																																																

Chart of Weather in the Northern Hemisphere.

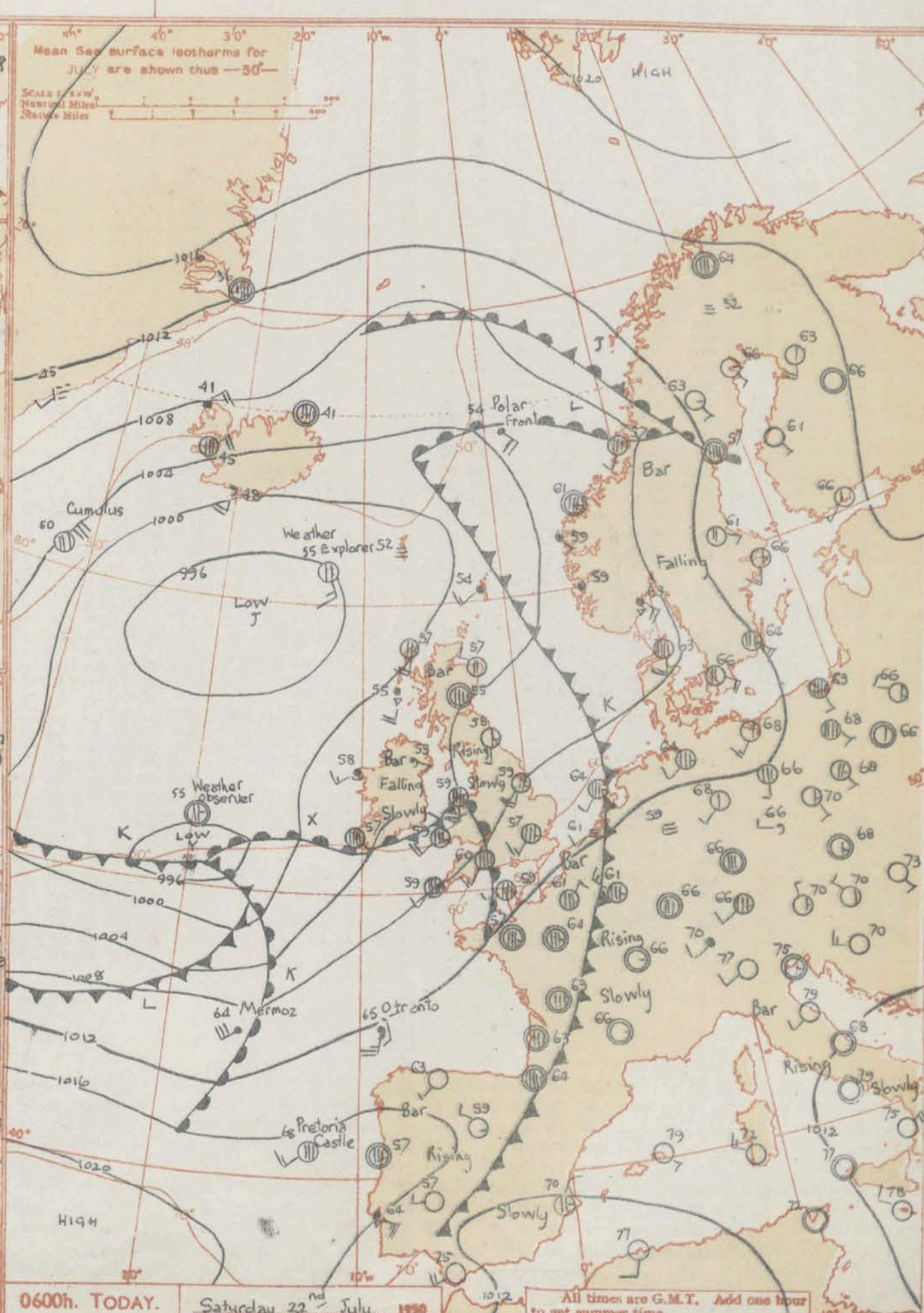
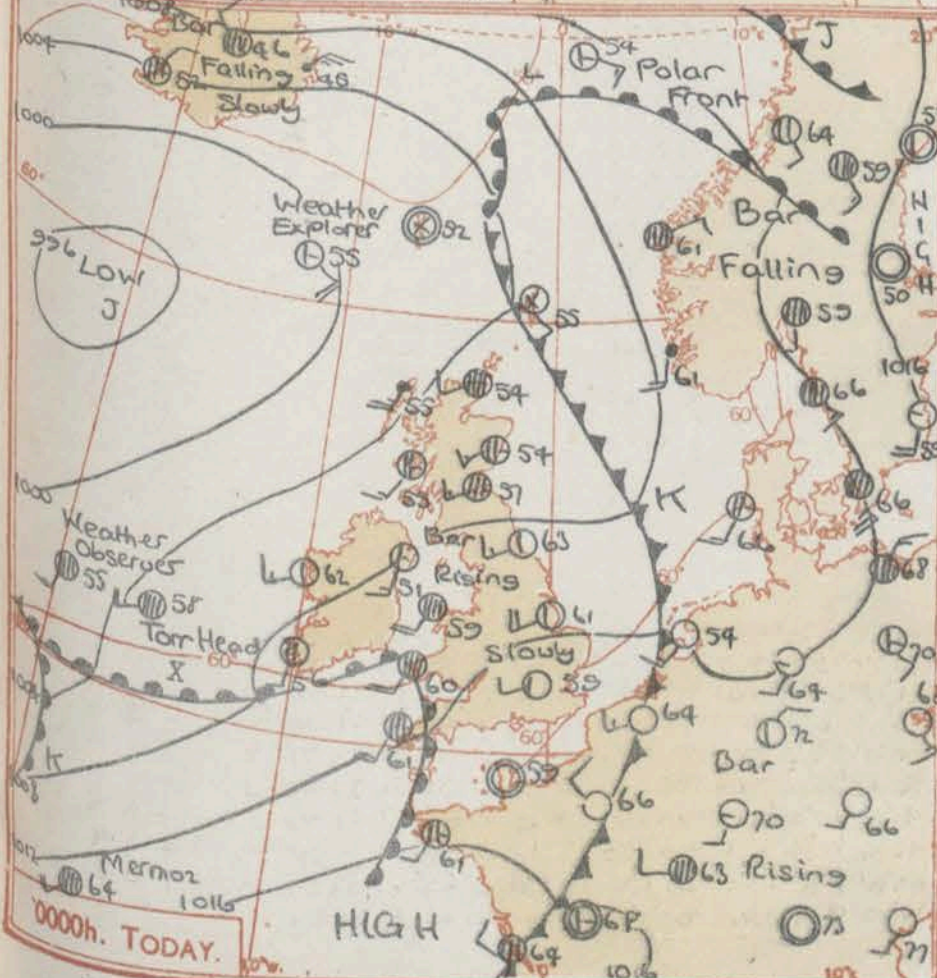
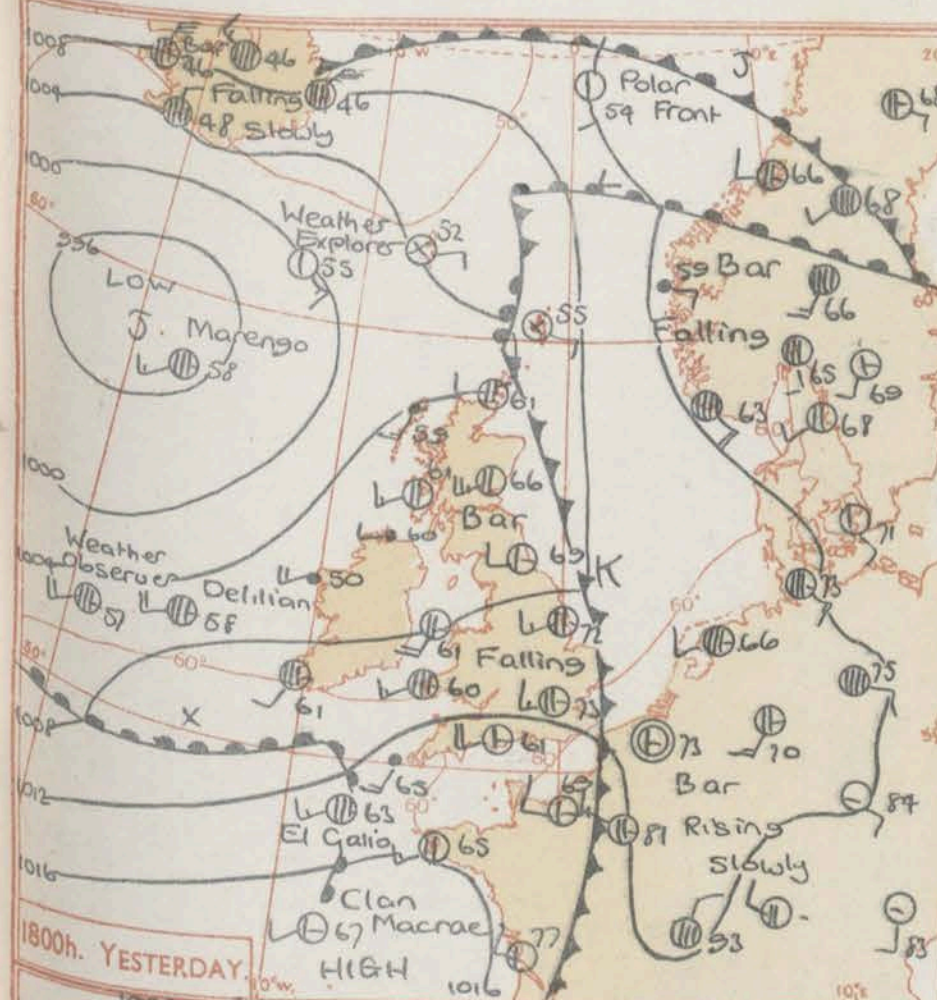


GENERAL INFERENCE.

A depression west of Ireland will move steadily east-northeast, and troughs of low pressure will move east across the country. Occasional rain or showers are expected in most districts, with some fair periods. There is a chance of scattered thunderstorms in all districts.

FURTHER OUTLOOK.

Continuing unsettled, with occasional rain or showers and fair periods.



Saturday 22nd July 1950. All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32384

OBSERVATIONS at 00hr. G.M.T. 22nd July 1950OBSERVATIONS at 06hr. G.M.T. 22nd July 1950

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind				Prevail. Weather.	Pressure.		Temp.		Cloud.						Wind				Prevail. Weather.	Pressure.		Temp.		Cloud.						9 h.	Weather.		Temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Direction (degrees).	Speed (kts.).	Visiblity.	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb.	Wet point.	Form.			Direction (degrees).	Speed (kts.).	Visiblity.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet point.	Form.			Direction (degrees).	Speed (kts.).	Visiblity.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Wet point.	Form.			State of ground.	21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. on Glass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
										Low.	Medium.	High.								Total.		0-8								8-16	16-32							32-48	48-64	64-80	80-96	96-112	112-128	128-144	144-160	160-176	176-192	192-208	208-224	224-240	240-256	256-272	272-288	288-304	304-320	320-336	336-352	352-368	368-384	384-400	400-416	416-432	432-448	448-464	464-480	480-496	496-512	512-528	528-544	544-560	560-576	576-592	592-608	608-624	624-640	640-656	656-672	672-688	688-704	704-720	720-736	736-752	752-768	768-784	784-800	800-816	816-832	832-848	848-864	864-880	880-896	896-912	912-928	928-944	944-960	960-976	976-992	992-1008	1008-1024	1024-1040	1040-1056	1056-1072	1072-1088	1088-1104	1104-1120	1120-1136	1136-1152	1152-1168	1168-1184	1184-1200	1200-1216	1216-1232	1232-1248	1248-1264	1264-1280	1280-1296	1296-1312	1312-1328	1328-1344	1344-1360	1360-1376	1376-1392	1392-1408	1408-1424	1424-1440	1440-1456	1456-1472	1472-1488	1488-1504	1504-1520	1520-1536	1536-1552	1552-1568	1568-1584	1584-1600	1600-1616	1616-1632	1632-1648	1648-1664	1664-1680	1680-1696	1696-1712	1712-1728	1728-1744	1744-1760	1760-1776	1776-1792	1792-1808	1808-1824	1824-1840	1840-1856	1856-1872	1872-1888	1888-1904	1904-1920	1920-1936	1936-1952	1952-1968	1968-1984	1984-2000	2000-2016	2016-2032	2032-2048	2048-2064	2064-2080	2080-2096	2096-2112	2112-2128	2128-2144	2144-2160	2160-2176	2176-2192	2192-2208	2208-2224	2224-2240	2240-2256	2256-2272	2272-2288	2288-2304	2304-2320	2320-2336	2336-2352	2352-2368	2368-2384	2384-2400	2400-2416	2416-2432	2432-2448	2448-2464	2464-2480	2480-2496	2496-2512	2512-2528	2528-2544	2544-2560	2560-2576	2576-2592	2592-2608	2608-2624	2624-2640	2640-2656	2656-2672	2672-2688	2688-2704	2704-2720	2720-2736	2736-2752	2752-2768	2768-2784	2784-2800	2800-2816	2816-2832	2832-2848	2848-2864	2864-2880	2880-2896	2896-2912	2912-2928	2928-2944	2944-2960	2960-2976	2976-2992	2992-3008	3008-3024	3024-3040	3040-3056	3056-3072	3072-3088	3088-3104	3104-3120	3120-3136	3136-3152	3152-3168	3168-3184	3184-3200	3200-3216	3216-3232	3232-3248	3248-3264	3264-3280	3280-3296	3296-3312	3312-3328	3328-3344	3344-3360	3360-3376	3376-3392	3392-3408	3408-3424	3424-3440	3440-3456	3456-3472	3472-3488	3488-3504	3504-3520	3520-3536	3536-3552	3552-3568	3568-3584	3584-3600	3600-3616	3616-3632	3632-3648	3648-3664	3664-3680	3680-3696	3696-3712	3712-3728	3728-3744	3744-3760	3760-3776	3776-3792	3792-3808	3808-3824	3824-3840	3840-3856	3856-3872	3872-3888	3888-3904	3904-3920	3920-3936	3936-3952	3952-3968	3968-3984	3984-4000	4000-4016	4016-4032	4032-4048	4048-4064	4064-4080	4080-4096	4096-4112	4112-4128	4128-4144	4144-4160	4160-4176	4176-4192	4192-4208	4208-4224	4224-4240	4240-4256	4256-4272	4272-4288	4288-4304	4304-4320	4320-4336	4336-4352	4352-4368	4368-4384	4384-4400	4400-4416	4416-4432	4432-4448	4448-4464	4464-4480	4480-4496	4496-4512	4512-4528	4528-4544	4544-4560	4560-4576	4576-4592	4592-4608	4608-4624	4624-4640	4640-4656	4656-4672	4672-4688	4688-4704	4704-4720	4720-4736	4736-4752	4752-4768	4768-4784	4784-4800	4800-4816	4816-4832	4832-4848	4848-4864	4864-4880	4880-4896	4896-4912	4912-4928	4928-4944	4944-4960	4960-4976	4976-4992	4992-5008	5008-5024	5024-5040	5040-5056	5056-5072	5072-5088	5088-5104	5104-5120	5120-5136	5136-5152	5152-5168	5168-5184	5184-5200	5200-5216	5216-5232	5232-5248	5248-5264	5264-5280	5280-5296	5296-5312	5312-5328	5328-5344	5344-5360	5360-5376	5376-5392	5392-5408	5408-5424	5424-5440	5440-5456	5456-5472	5472-5488	5488-5504	5504-5520	5520-5536	5536-5552	5552-5568	5568-5584	5584-5600	5600-5616	5616-5632	5632-5648	5648-5664	5664-5680	5680-5696	5696-5712	5712-5728	5728-5744	5744-5760	5760-5776	5776-5792	5792-5808	5808-5824	5824-5840	5840-5856	5856-5872	5872-5888	5888-5904	5904-5920	5920-5936	5936-5952	5952-5968	5968-5984	5984-6000	6000-6016	6016-6032	6032-6048	6048-6064	6064-6080	6080-6096	6096-6112	6112-6128	6128-6144	6144-6160	6160-6176	6176-6192	6192-6208	6208-6224	6224-6240	6240-6256	6256-6272	6272-6288	6288-6304	6304-6320	6320-6336	6336-6352	6352-6368	6368-6384	6384-6400	6400-6416	6416-6432	6432-6448	6448-6464	6464-6480	6480-6496	6496-6512	6512-6528	6528-6544	6544-6560	6560-6576	6576-6592	6592-6608	6608-6624	6624-6640	6640-6656	6656-6672	6672-6688	6688-6704	6704-6720	6720-6736	6736-6752	6752-6768	6768-6784	6784-6800	6800-6816	6816-6832	6832-6848	6848-6864	6864-6880	6880-6896	6896-6912	6912-6928	6928-6944	6944-6960	6960-6976	6976-6992	6992-7008	7008-7024	7024-7040	7040-7056	7056-7072	7072-7088	7088-7104	7104-7120	7120-7136	7136-7152	7152-7168	7168-7184	7184-7200	7200-7216	7216-7232	7232-7248	7248-7264	7264-7280	7280-7296	7296-7312	7312-7328	7328-7344	7344-7360	7360-7376	7376-7392	7392-7408	7408-7424	7424-7440	7440-7456	7456-7472	7472-7488	7488-7504	7504-7520	7520-7536	7536-7552	7552-7568	7568-7584	7584-7600	7600-7616	7616-7632	7632-7648	7648-7664	7664-7680	7680-7696	7696-7712	7712-7728	7728-7744	7744-7760	7760-7776	7776-7792	7792-7808	7808-7824	7824-7840	7840-7856	7856-7872	7872-7888	7888-7904	7904-7920	7920-7936	7936-7952	7952-7968	7968-7984	7984-8000	8000-8016	8016-8032	8032-8048	8048-8064	8064-8080	8080-8096	8096-8112	8112-8128	8128-8144	8144-8160	8160-8176	8176-8192	8192-8208	8208-8224	8224-8240	8240-8256	8256-8272	8272-8288	8288-8304	8304-8320	8320-8336	8336-8352	8352-8368	8368-8384	8384-8400	8400-8416	8416-8432	8432-8448	8448-8464	8464-8480	8480-8496	8496-8512	8512-8528	8528-8544	8544-8560	8560-8576	8576-8592	8592-8608	8608-8624	8624-8640	8640-8656	8656-8672	8672-8688	8688-8704	8704-8720	8720-8736	8736-8752	8752-8768	8768-8784	8784-8800	8800-8816	8816-8832	8832-8848	8848-8864	8864-8880	8880-8896	8896-8912	8912-8928	8928-8944	8944-8960	8960-8976	8976-8992	8992-9008	9008-9024	9024-9040	9040-9056	9056-9072	9072-9088	9088-9104	9104-9120	9120-9136	9136-9152	9152-9168	9168-9184	9184-9200	9200-9216	9216-9232	9232-9248	9248-9264	9264-9280	9280-9296	9296-9312	9312-9328	9328-9344	9344-9360	9360-9376	9376-9392	9392-9408	9408-9424	9424-9440	9440-9456	9456-9472	9472-9488	9488-9504	9504-9520	9520-9536	9536-9552	9552-9568	9568-9584	9584-9600	9600-9616	9616-9632	9632-9648	9648-9664	9664-9680	9680-9696	9696-9712	9712-9728	9728-9744	9744-9760	9760-9776	9776-9792	9792-9808	9808-9824	9824-9840	9840-9856	9856-9872	9872-9888	9888-9904	9904-9920	9920-9936	9936-9952	9952-9968	9968-9984	9984-10000	10000-10016	10016-10032	10032-10048	10048-10064	10064-10080	10080-10096	10096-10112	10112-10128	10128-10144	10144-10160	10160-10176	10176-10192	10192-10208	10208-10224	10224-10240	10240-10256	10256-10272	10272-10288	10288-10304	10304-10320	10320-10336	10336-10352	10352-10368	10368-10384	10384-10400	10400-10416	10416-10432	10432-10448	10448-10464	10464-10480	10480-10496	10496-10512	10512-10528	10528-10544	10544-10560	10560-10576	10576-10592	10592-10608	10608-10624	10624-10640	10640-10656	10656-10672	10672-10688	10688-10704	10704-10720	10720-10736	10736-10752	10752-10768	10768-10784	10784-10800	10800-10816	10816-10832	10832-10848	10848-10864	10864-10880	10880-10896	10896-10912	10912-10928	10928-10944	10944-10960	10960-10976	10976-10992	10992-11008	11008-11024	11024-11040	11040-11056	11056-11072	11072-11088	11088-11104	11104-11120	11120-111

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32385

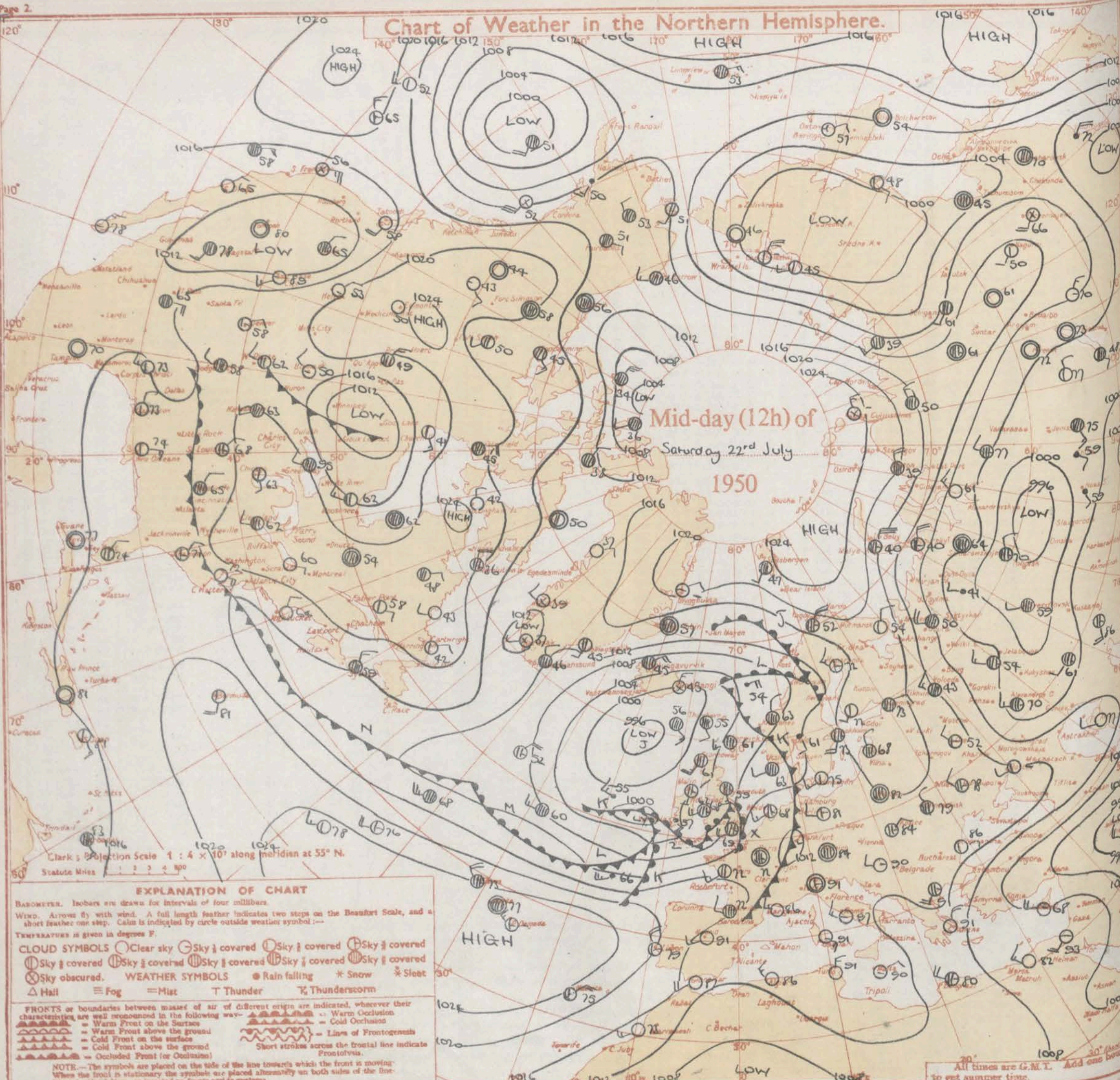
OBSERVATIONS at 12h. G.M.T. 22nd July, 1950.

OBSERVATIONS at 18h. G.M.T. 22nd July, 1950.

OBSERVATIONS during DAY

Time	Temp.	Wind	Stations	Wind	Pressure	Temp	Cloud	Wind	Pressure	Temp	Cloud	21 h.	Weather	Max Temp	Sun-shine	Rain																																																																																																																																																																																																																																																																																																			
																	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction	Speed	Direction

Chart of Weather in the Northern Hemisphere.



A cold front is moving. A small depression in northern areas is fair in tomorrow.

1800h. Y

0000h

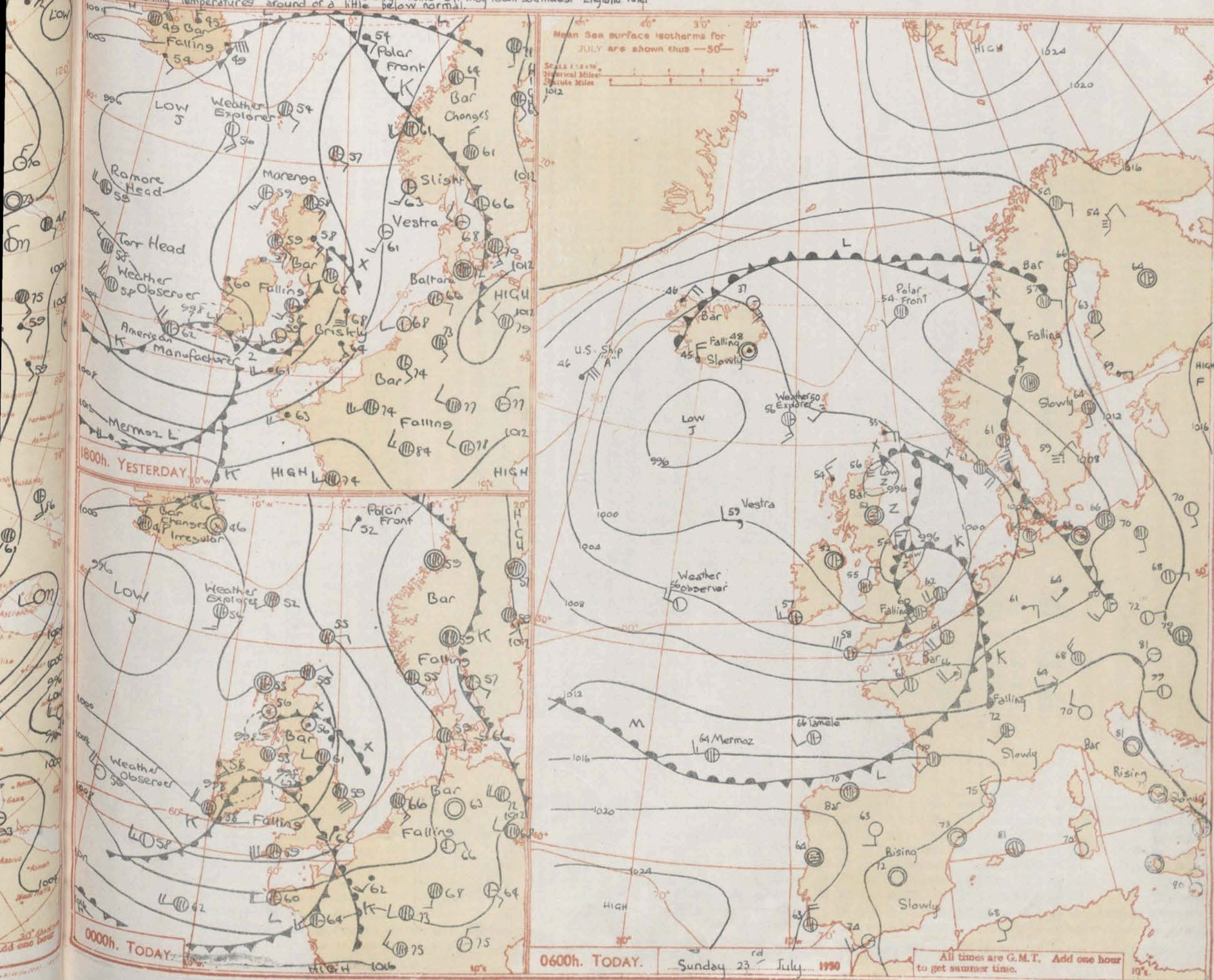
All times are G.M.T. Add one hour to get summer time.

GENERAL INFERENCE.

A complex depression with centres off northeast England and northeast Scotland is moving steadily north-northeast and is followed by a weak ridge of high pressure. A small wave depression in mid Atlantic moving steadily east-northeast may deepen a little as it approaches the British Isles, and is being followed by further waves. Depression south of Iceland slowmoving. There will be bright periods and showers in all areas but more continuous rain today in parts of Eastern Scotland and till tomorrow in northeastern Scotland. Showers may be thundery in places in the afternoon and evening but it will be fair in eastern districts at night and much of the morning. Some rain may reach southwest England later tomorrow morning. Temperatures around or a little below normal.

FURTHER OUTLOOK.

Bright periods and showers in most areas, with chance of thunder in the afternoon, but belt of more continuous rain likely to move quickly eastwards across Southern England. Little change of temperature.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32,385

OBSERVATIONS at 00hr. G.M.T. 23rd July 1950OBSERVATIONS at 06hr. G.M.T. July 23rd 1950

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						9 h.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Direction (degrees).	Speed (m.p.h.).	Variability	Prevail. Weather.	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb.	°F. Dew point.	Form.	Total amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (m.p.h.).	Variability	Prevail. Weather.	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb.	°F. Dew point.	Form.	Total amount.	Main layer.	Lowest layer.	Direction (degrees).	Speed (m.p.h.).	Variability	Prevail. Weather.		Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb.	°F. Dew point.		Form.	Total amount.	Main layer.	Lowest layer.	State of ground.	21 h.-00 a.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32386

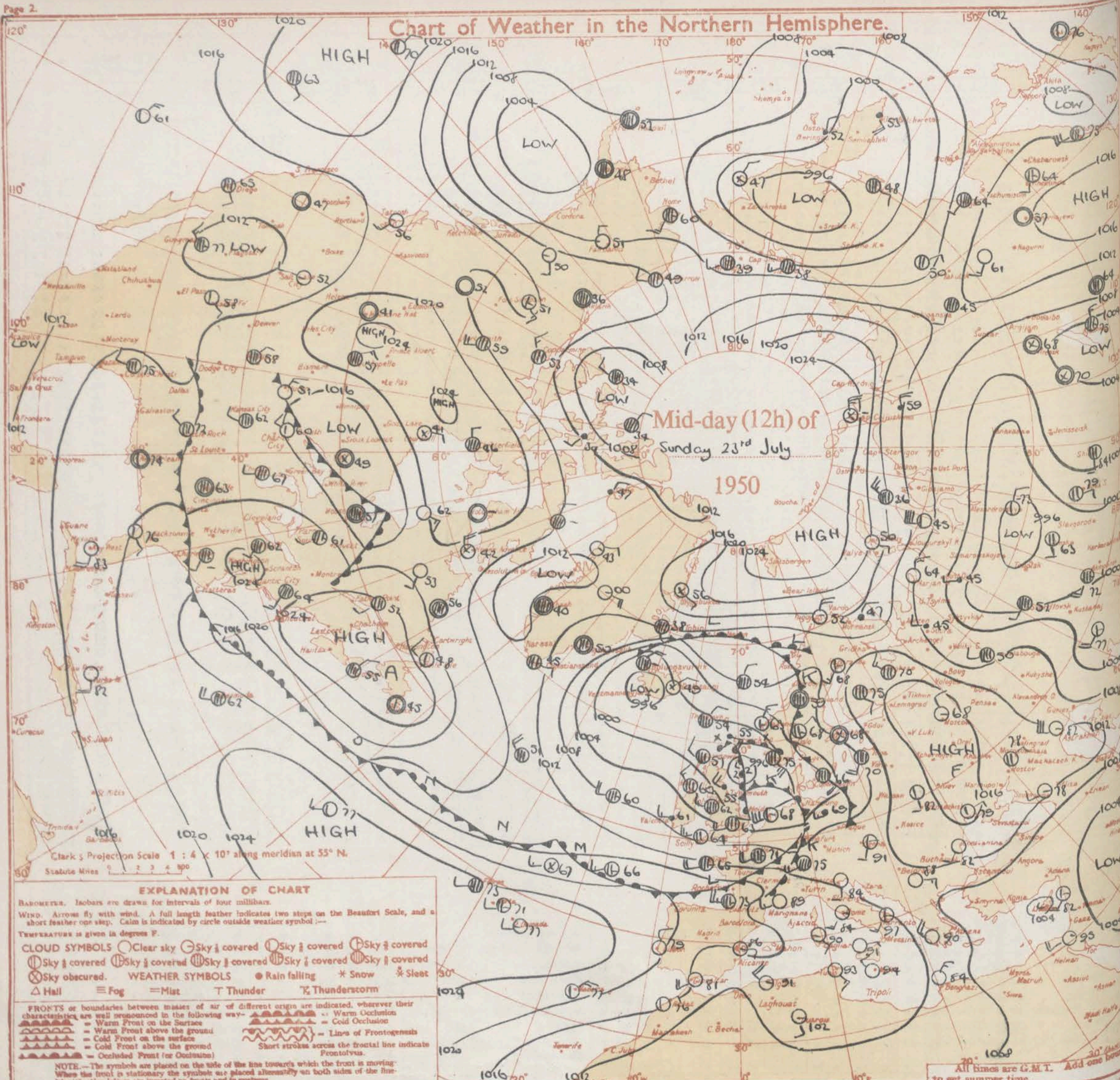
OBSERVATIONS at 12h. G.M.T. 23rd July 1950

OBSERVATIONS at 18h. G.M.T. 23rd July 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Present Weather.	Pressure.		Temp.		Cloud.						Wind.			Pressure.		Temp.		Cloud.						21 h. Share of ground.	Weather.		Max. Temp. 09h.- 21h. °F.	Sun- shine.	Rain 09h.- 21h. mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Direction (degrees).	Speed (kts.)	Variability.		Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Low.	Medium.	High.	Total amount.	Main layer.	Ht.	Lowest layer.	Direction (degrees).	Speed (kts.)	Variability.	Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Low.	Medium.	High.	Total amount.	Main layer.		Ht.	Lowest layer.				09h. to 15h. (34).	15h. to 21h. (35).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ☉ Clear sky ☉ Sky 1/8 covered ☉ Sky 1/4 covered ☉ Sky 1/2 covered ☉ Sky 3/4 covered ☉ Sky covered ☉ Sky obscured. **WEATHER SYMBOLS** ● Rain falling * Snow * Sleet △ Hail ≡ Fog = Mist T Thunder ⚡ Thunderstorm

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
 — Warm Front on the surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (or Occlusion)
 — Warm Occlusion
 — Cold Occlusion
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

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

All times are G.M.T. Add one hour to get summer time.

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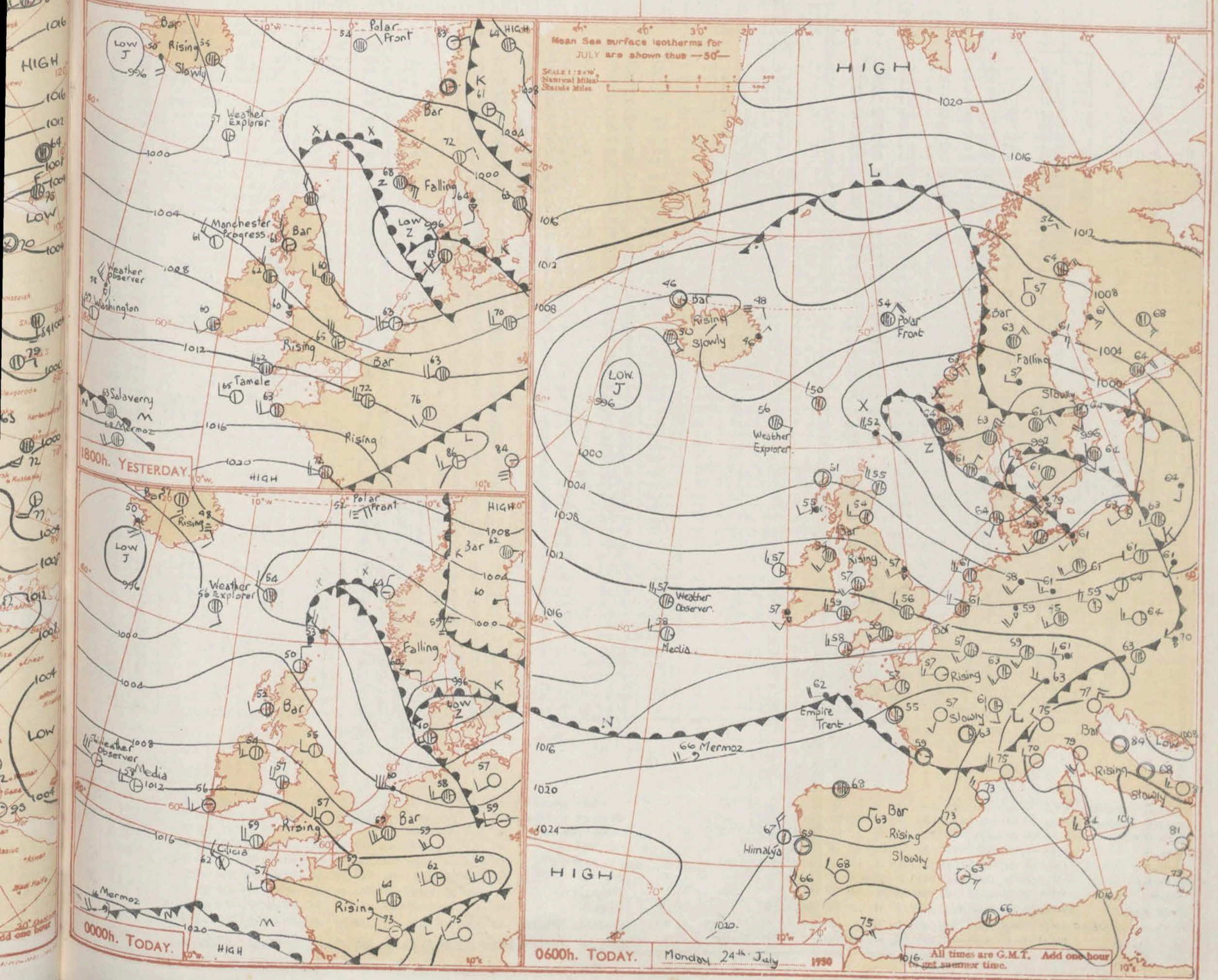
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GENERAL INFERENCE.
Depression over Sweden moving east-northeast. Small wave depressions to South of British Isles moving quickly eastwards. Low to Southwest of Iceland moving slowly northwest filling a little. Depression over Northern Quebec moving eastwards. It will be mainly fair in the Southern half of the country although a few scattered showers may occur in the afternoon and continue in some western coastal districts. In the North there will be showers and bright periods with perhaps thunder in places in the afternoon but showers will die out in most eastern districts at night. Temperatures about normal in the South and a little below normal in the North.

FURTHER OUTLOOK.
Fair and warmer in the South but there is a slight chance that a rain belt moving across France may affect parts of the South Coast. Bright periods and showers in the North.



All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32386

OBSERVATIONS at 00hr. G.M.T. 24th July 1950.

OBSERVATIONS at 06hr. G.M.T. 24th July 1950.

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind			Pres. at M.S.L.	Temp. at 3 hrs.	Temp. Dry Bulb	Temp. Wet Bulb	Temp. Dew point	Cloud.					Wind			Pres. at M.S.L.	Temp. at 3 hrs.	Temp. Dry Bulb	Temp. Wet Bulb	Temp. Dew point	Cloud.					State of ground	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Direction (degrees)	Speed (m.p.h.)	Visibility						Present Weather.	Form.	Total amount.	Main layer.	Height.	Direction (degrees)	Speed (m.p.h.)	Visibility						Present Weather.	Form.	Total amount.	Main layer.	Height.		Direction (degrees)	Speed (m.p.h.)	Visibility	Present Weather.		Form.	Total amount.	Main layer.	Height.	2 1/2 h. to 03 h.	03 h. to 09 h.	Min. 24 h.	Max. 24 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

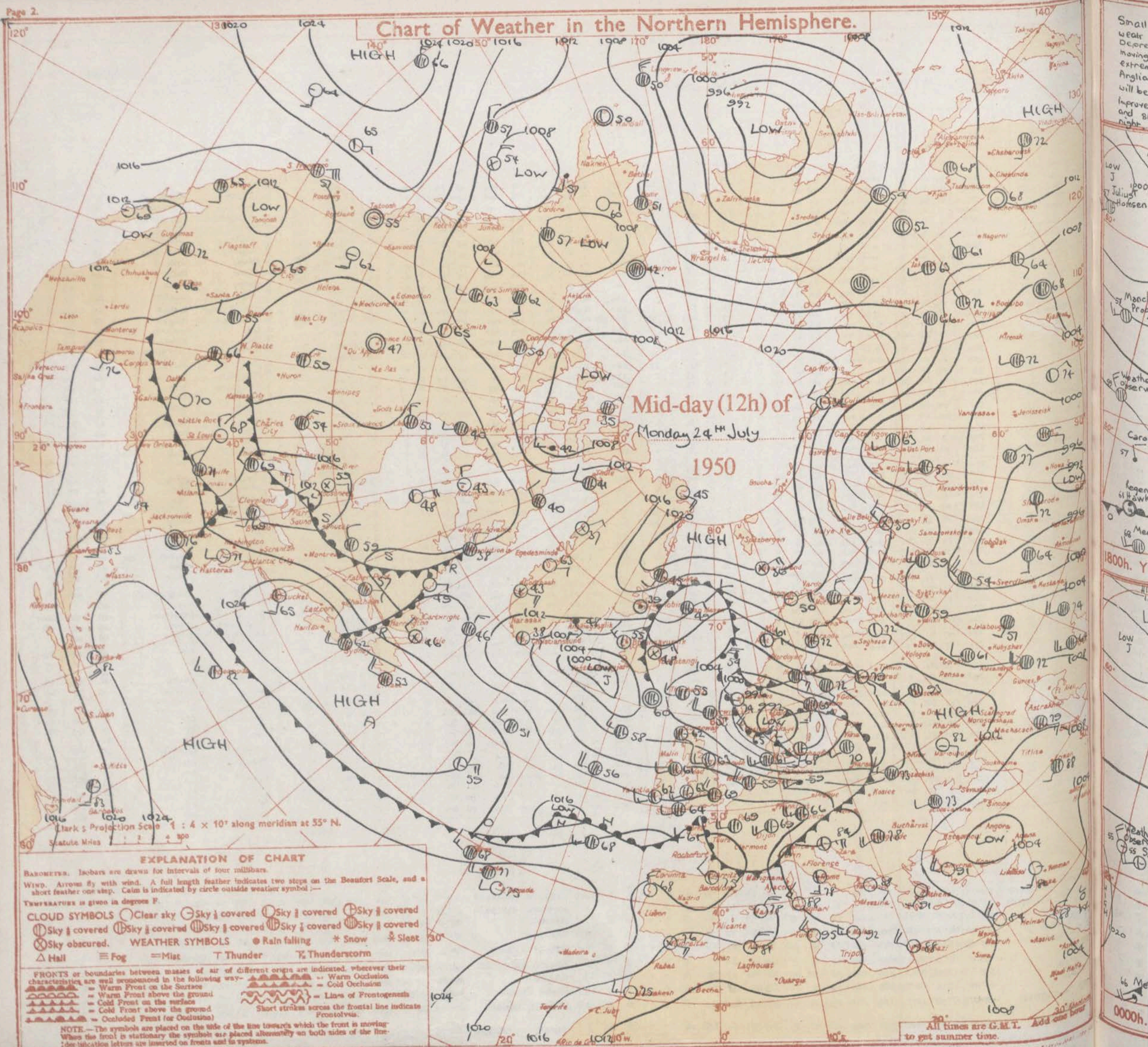
OBSERVATIONS at 12h. G.M.T. 24th July 1950

OBSERVATIONS at 18h. G.M.T. 24th July 1950

No. 32387

Station.		Wind.		Pressure.	Temp.	Cloud.										Wind.		Pressure.	Temp.	Cloud.										OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
(For heights see p. 4)		Direction (degrees).				Speed (kts.).		Visibility.		Precip.		Bar at M.S.L.		Change in 3 hrs.		Dry Bulb.				Dew point.		Form.		Main layer.		Lowest layer.		Direction (degrees).		Speed (kts.).		Visibility.		Precip.		Bar at M.S.L.		Change in 3 hrs.		Dry Bulb.		Dew point.		Form.		Main layer.		Lowest layer.		State of ground.		Weather.		Max. Temp. 24h.		Sun-shine.		Rain 24h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Chart of Weather in the Northern Hemisphere.



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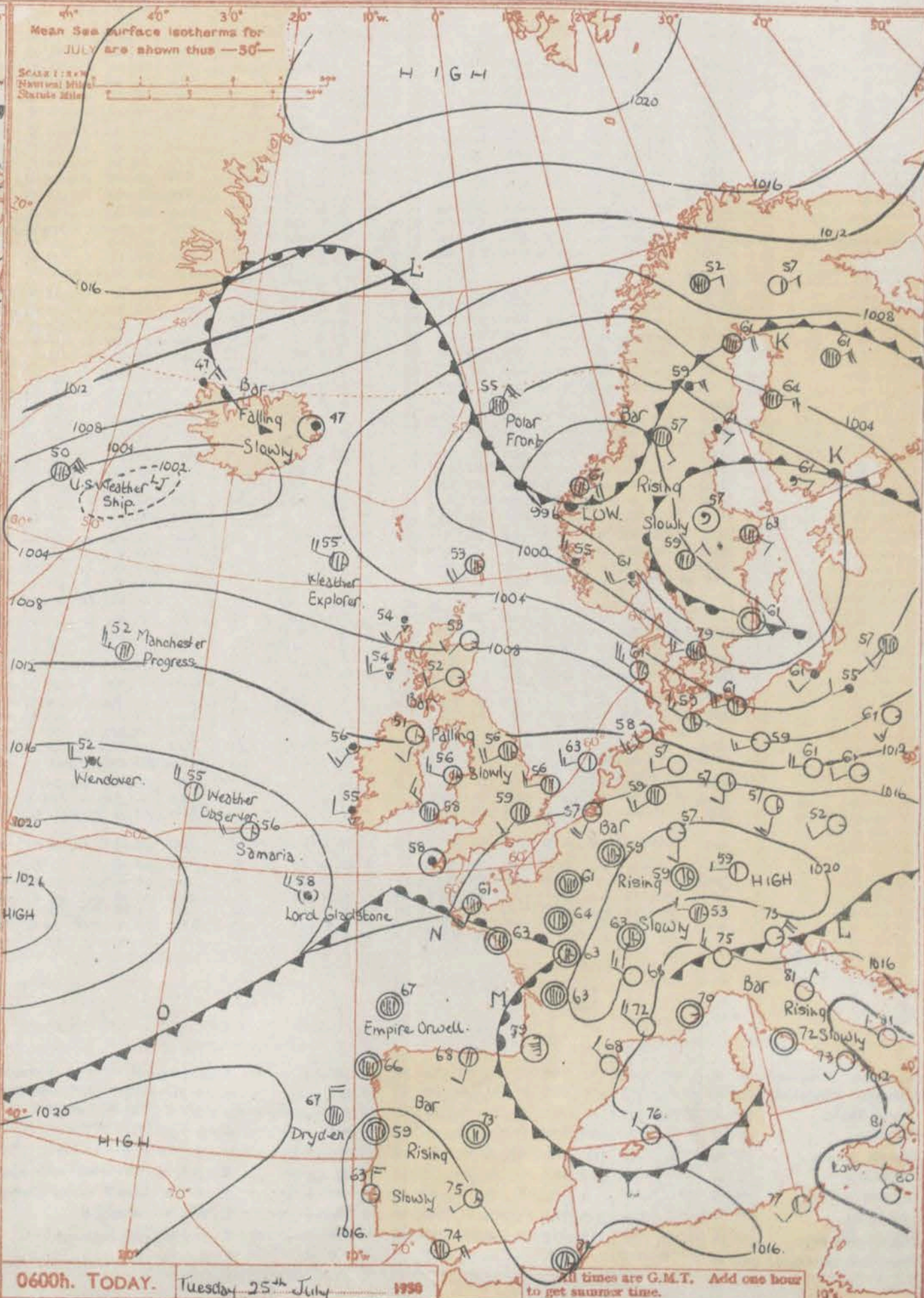
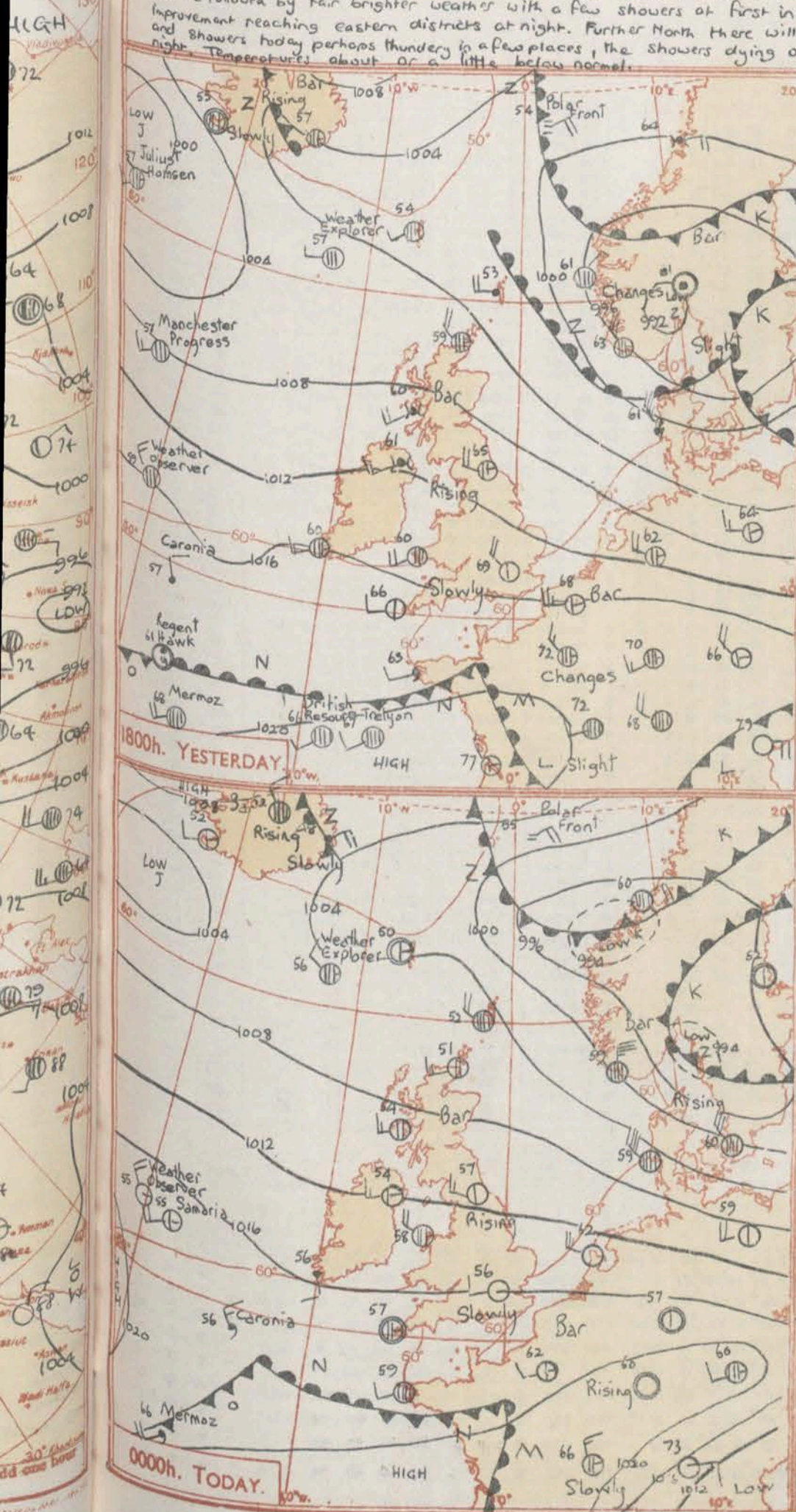
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GENERAL INFERENCE.
Small depression off Scillies is moving quickly east-northeast followed by a weak ridge of high pressure in the South. Depression southwest of Iceland slow moving. Depression over Scandinavia drifting northwards. Depression over Northern Labrador moving quickly Southeastwards. Outbreaks of thundery rain over Southwest England and extreme South Wales will extend quickly northwards today over Southeast England, East Anglia and the Southern Midlands with the chief rainfall near the South coast. The rain will be followed by fair brighter weather with a few showers at first in the West, the improvement reaching eastern districts at night. Further North there will be bright periods and showers today perhaps thundery in a few places, the showers dying out in the East at night. Temperatures about or a little below normal.

FURTHER OUTLOOK
Fair in the South: Scattered showers in the North. Normal temperatures.



All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32388

OBSERVATIONS at 12h. G.M.T. 25th July 1950

OBSERVATIONS at 18h. G.M.T. 25th July 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Pres. Bar at M.S.L.	Temp. Dry Bulb	Temp. Dew point	Cloud						Wind. Direction (degrees)	Speed (kts.)	Visib. (miles)	Pres. Bar at M.S.L.	Temp. Dry Bulb	Temp. Dew point	Cloud						21 h. State of ground	Weather.			Max. Temp. 09h. 21h.	Sun- shin. 09h. 21h.	Rain 09h. 21h.																																																																																																																																																																																																																																																																																																																																															
	Direction (degrees)	Speed (kts.)	Visib. (miles)				Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer							Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer		Form.	Main layer	Lowest layer				Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer	Lowest layer	Form.	Main layer

Chart of Weather in the Northern Hemisphere.

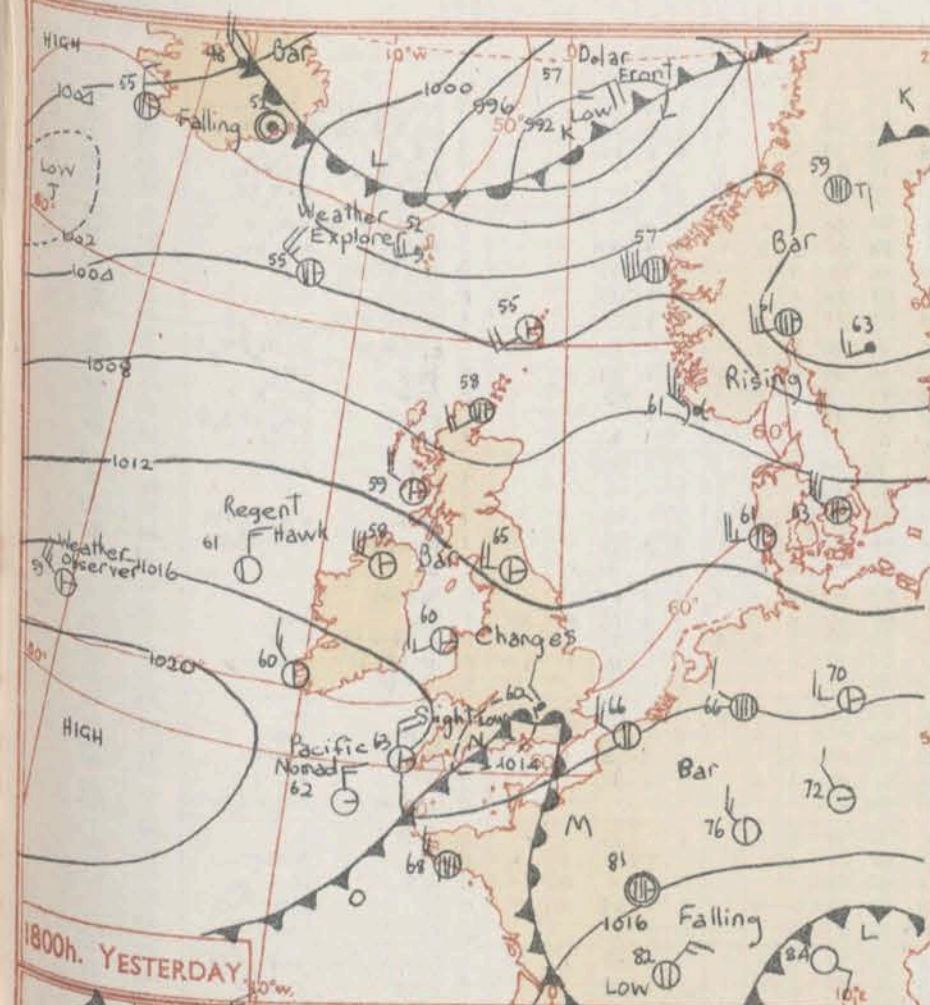


GENERAL INFERENCE.

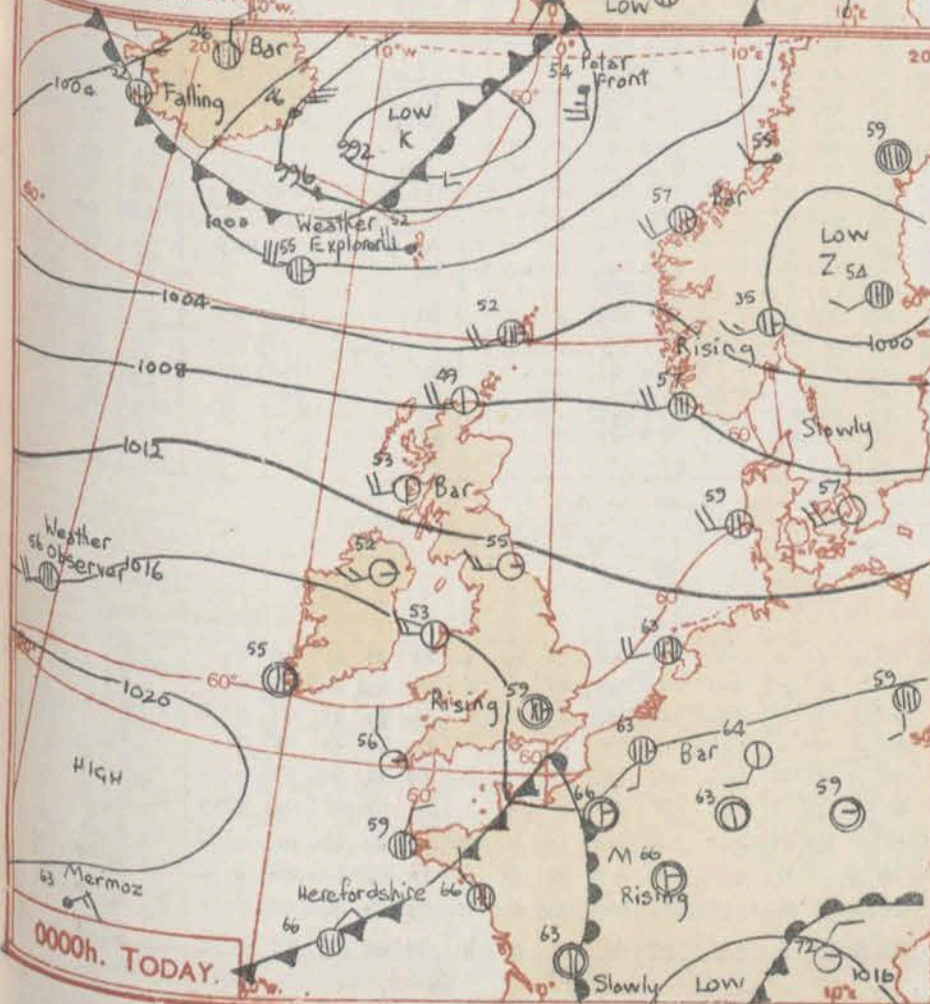
The depression near Iceland will be maintained while a trough in its south west sector will swing across Scotland and affect during the night, crossing Wales and Northern England tomorrow. To-day will be fair with sunny periods over much of England and Wales. Scattered showers will occur in the North. In Scotland and Northern Ireland showers will become more frequent and a narrow rain belt may cross Scotland with local thunder tonight. Scattered showers will extend to most districts tomorrow but the extreme South may continue fair.

FURTHER OUTLOOK

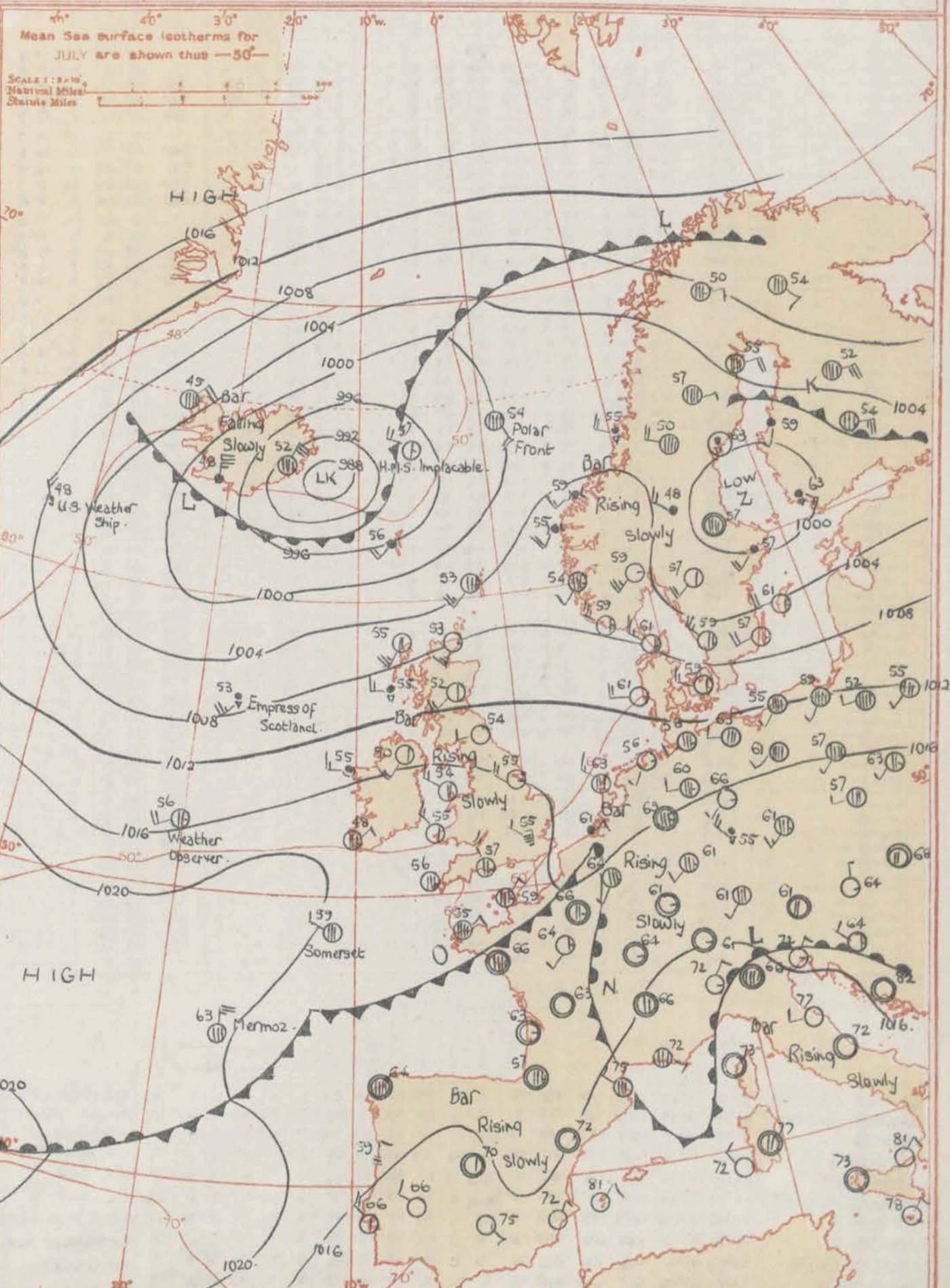
Some showers chiefly in the North.
Rain spreading from the Atlantic on Friday but it will probably be slight in the South.



1800h. YESTERDAY



0000h. TODAY.



0600h. TODAY.

Wednesday 26th July

1950

All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32388

OBSERVATIONS at 00hr. G.M.T. 26 th July 1950.																	OBSERVATIONS at 06hr. G.M.T. 26 th July 1950.																	OBSERVATIONS during NIGHT																
STATIONS.	Height above M.S.L.	Wind.				Pressure.	Temp.		Cloud.								Wind.				Pressure.	Temp.		Cloud.								State of ground.	Weather.		Temperature															
		Direction (degrees).	Speed (kts.).	Visibility.	Precip.		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Form.			Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Visibility.	Precip.	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb.	Dew point.	Form.			Main layer.	Lowest layer.	21h. to 03h.	03h. to 09h.		Min. °F.	Max. °F.																
											Low.	Medium.	High.												0-8	9-16	17-24								0-8	9-16	17-24													
Kew ...	18	-	0	13	c	16.1	+0.8	59	59	7	-	-	7	7	47	-	-	-	-	330	08	24	15.9	+0.6	59	58	5	-	1	2	3	35	-	-	1	cm, c, b, cm	bc, m, w, c	56	47											
London Airport	82	-	0	13	c	16.1	+0.8	59	59	7	-	-	7	7	47	-	-	-	-	330	08	24	15.9	+0.6	59	58	5	-	1	2	1	40	-	-	1	cd, d, m, c, b, m	bc, b, m, w, c	54	51											
Lymington	341	-	0	02	cld	15.4	+0.1	60	60	6	-	-	8	8	06	4	02	-	-	020	08	56	16.7	+0.9	57	54	1	-	1	1	1	-	-	1	bc, d, m, c	cd, c	58	57												
Tangmere	53	030	07	64	o	15.6	+1.0	60	58	5	-	-	8	8	40	3	06	-	-	020	08	56	16.7	+0.9	57	54	1	-	1	1	1	-	-	1	cd, d, m, c	bw, bc	53	49												
Calshot	8	350	10	81	o	16.1	+0.7	60	59	5	-	-	8	8	20	-	-	-	-	360	09	56	17.2	+1.1	56	52	-	-	1	1	1	-	-	1	cd, d, m, c	bb, m, bc	55	53												
Boscombe Down	414	290	03	15	bc	16.7	+0.9	55	54	6	-	-	3	3	02	-	-	-	-	-	0	32	17.7	+1.0	51	50	-	-	1	1	-	-	-	1	cb, bc, m, w	bm, w	51	42												
Felixstowe	10	270	02	48	c/r	15.5	+0.6	61	57	5	7	-	6	5	55	-	-	-	-	340	05	56	16.2	+1.3	58	56	5	3	-	7	6	40	-	-	1	ci, m, w	cm, bc	57	53											
Gorleston	5	270	06	56	bc	14.8	+0.5	60	55	-	4	-	3	3	-	-	-	-	310	07	48	16.2	+1.0	56	53	5	-	-	7	7	35	-	-	0	bc, bc, m	bc	55	51												
West Raynham	250	290	08	48	b	15.0	+0.8	54	53	-	-	-	2	2	-	-	-	-	330	09	44	16.1	+1.0	54	50	5	-	-	3	3	45	-	-	1	bc, m	bc, bc, bc, w, m	51	42												
Mildenhall	15	-	0	56	c	15.4	+0.8	58	56	-	7	-	7	7	72	-	-	-	-	280	03	24	16.8	+0.9	53	51	-	5	-	6	6	-	-	0	cb, bc, w, m	c, w, m, c	51	45												
Cranfield	340	250	02	66	c	16.0	+1.1	57	53	5	-	-	6	6	50	-	-	-	-	-	0	40	17.4	+1.0	51	49	5	3	1	5	4	83	1	40	1	cb, m, w	bc, m, b, m	50	44											
Elmdon	326	290	04	20	b	16.5	+1.6	53	49	-	3	-	1	1	85	-	-	-	-	-	0	16	17.2	+0.4	50	49	-	3	-	2	2	80	-	-	0	bc, p	bbc	43	37											
Wittering	236	300	08	56	b	15.4	+1.3	56	49	5	-	-	1	1	30	-	-	-	-	310	09	40	16.6	+0.8	51	48	-	4	1	1	1	83	-	-	0	bc, b	bm, b	49	40											
Watnall	365	300	05	81	bc	16.0	+1.4	53	49	5	-	-	1	1	35	-	-	-	-	260	04	24	16.9	+0.5	50	48	-	-	1	1	1	-	-	0	cb, bc	bm, w, b, z, b	47	40												
Ross-on-Wye	223	-	0	58	c	15.4	+0.8	58	56	-	7	-	7	7	72	-	-	-	-	270	01	82	18.4	+0.4	47	45	5	-	1	1	1	30	-	-	0	bc, b	bm, w, b, z, b	44	36											
Shawbury	235	270	08	51	b	16.6	+1.0	51	46	-	-	-	0	0	-	0	-	-	-	0	81	17.5	+0.6	52	50	5	3	1	1	1	40	-	-	0	bc, b	bc, b, y	50	44												
Bristol	209	270	01	48	b	16.6	+1.1	54	50	-	-	-	0	0	-	0	-	-	-	-	0	80	17.8	+0.7	46	45	-	-	1	3	-	-	-	1	bc	cb	45	34												
Plymouth	90	-	0	81	b	17.9	+0.7	53	51	5	-	-	2	2	30	-	-	-	-	0	12	17.9	+0.0	53	51	5	4	2	7	1	25	-	-	1	bc, w	bc, w, m, w, bc	51	43												
Chivenor	20	090	04	82	bc	17.8	+0.7	53	51	5	-	-	3	3	20	-	-	-	-	090	07	24	18.0	+0.1	48	46	6	-	1	3	2	06	-	-	1	bc, w, bc	bc, w, bc	48	42											
St. Eval	338	310	05	82	b	18.2	+0.4	54	52	5	-	-	1	1	20	-	-	-	-	-	0	83	18.2	+0.1	55	53	5	3	2	3	1	20	-	-	1	bc	bc	52	39											
Lizard	240	-	0	80	b	18.4	+1.2	52	52	5	-	-	2	2	25	-	-	-	-	-	0	81	18.2	-1.0	54	54	4	3	5	6	4	60	-	-	0	bc, bc, w, c	c	50	-											
Scilly, St. Mary's	163	300	05	83	b	18.4	+0.5	56	54	8	-	-	1	1	20	-	-	-	-	-	0	83	18.4	-0.2	56	55	8	7	-	7	6	70	4	22	1	bc	bc, c	56	52											
Ouernsey	340	010	08	80	b/f	16.6	-0.4	57	57	5	-	-	1	1	18	-	02	-	-	310	04	81	18.4	+0.5	56	55	5	8	8	7	5	30	2	18	0	Fd, d, bc, bc	bc, c	55	-											
Aberporth	375	340	05	82	b	16.8	+0.7	53	52	-	-	-	0	0	-	0	-	-	-	310	02	83	17.5	+0.2	54	53	5	-	1	1	1	50	1	30	0	bc, bc, w	bc, bc, bc	51	41											
St. Ann's Head	142	230	07	82	b	18.0	+1.0	58	52	-	4	-	1	1	80	-	-	-	-	340	07	82	17.5	-0.4	55	51	-	7	-	2	2	65	-	-	0	bc, bc	bc	52	-											
Holyhead (Valley)	32	280	10	81	b	16.0	+0.8	53	51	5	-	-	2	2	35	-	-	-	-	300	08	82	17.0	+0.5	54	52	2	3	6	4	1	80	1	30	0	b	bc	49	42											
Manchester	230	200	04	80	o	15.7	+1.4	52	48	-	-	-	0	0	-	0	-	-	-	200	07	40	16.7	+0.7	50	48	1	3	1	8	1	20	-	-	0	bc, b	bbc	46	42											
Squires Gate	33	280	12	81	b	15.6	+1.3	59	51	-	-	-	1	-	-	-	-	-	-	290	15	82	16.6	+0.9	57	53	2	-	1	3	2	28	-	-	0	bc, b	bc, bc	56	50											
Silloth	25	290	07	81	b	15.3	+1.2	55	49	4	4	-	1	1	25	-	-	-	-	290	09	81	15.2	+0.6	55	50	2	3	-	5	3	35	-	-	0	b	bbc	52	45											
Finningley	52	280	03	56	b	15.4	+1.4	53	49	-	-	-	0	0	-	0	-	-	-	290	07	20	16.2	+0.7	54	48	-	-	1	1	-	-	-	-	0	cy, b, m	bm, b, z, bc, y	51	46											
Spurn Head	29	270	12	48	b	14.7	+1.5	58	51	-	4	-	2	2	83	-	-	-	-	290	14	32	15.7	+1.0	55	52	6	-	1	1	1	25	-	-	0	bc, b	b	53	-											
Leeming	105	-	0	80	b	14.5	+1.0	53	49	-	4	-	1	1	-	-	-	-	-	180	03	82	15.7	+0.6	50	47	1	-	1	1	1	25	-	-	0	bc, b	bc, bc	46	40											
Tynemouth	108	270	07	80	b	13.4	+1.1	55	47	5	-	-	1	1	40	-	-	-	-	270	03	56	13.8	+0.4	54	46	-	-	1	0	0	-	0	-	0	bc, b	bbc	50	41											
Leuchars	36	250	09	81	b	10.6	+1.1	58	46	5	-	-	1	1	30	-	-	-	-	240	10	82	11.6	+0.0	52	48	5	4	1	2	1	35	-	-	0	b	bbc	52	40											
Eskdalemuir	784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	08	91	13.8	+0.7	50	47	2	-	-	2	2	19	-	-	0	bc, b	bbc	44	41											
Prestwick	30	260	14	81	b	13.4	+1.0	55	51	8	-	-	2	1	35	1	20	-	-	240	15	80	14.0	+0.2	55	51	8	3	-	7	6	30	1	14	1	bc, bc, p, bc	bc, p, bc, p, bc	53	53											
West Freugh	52	270	04	81	b	15.0	+0.9	51	47	1	4	-	1	1	30	-	-	-	-	270	08	81	15.4	+0.2	52	59	2	4	1	1	1	22	-	-	0	bc, w	bc, w, bc	48	38											
Ronaldsway	55	310	08	84	b	15.6	+1.0	54	48	4	-	-	1	1	35	-	-	-	-	280	08	84	16.4	+0.5	53	49	1	-	1	1	1	16	-	-	0	bc, w	bc, w, bc	50	38											
Tiree	29	270	12	82	b	11.3	+0.7	33	48	3	-	-	2	2	18	-	-	-	-	270	12	82	bc/pr	11.6	+0.0	55	49	9	-	3	3	3	20	-	-	1	bc, p, bc	bc, p, bc	51	46										
Benbecula	16	260	11	82	b	09.4	+0.4	55	46	9	6	3	1	1	15	-	-	-	-	250	14	81	bc/pr	09.4	+0.0	54	49	9	6	3	5	5	14	-	-	1	bc, p, bc	bc, p, bc	53	50										
Stornoway	10	220	07	82	bc/pr	08.3	+0.8	49	46	9	6	-	4	2	72	3	26	-	-	200	16	82	bc	07.2	-0.7	55	50	9	6	-	4	3	28	2	20	1	bc, p, bc	bc, p, bc	48	47										
Cape Wrath	367	270	19	82	pr	07.8	+1.0	51	49	8	-	-	7	7	15	-	-	-	-	270	19	82	bc	06.9	+0.1	54	50	2	3	1	5	3	25	-	-	1	pr, bc	bc	49	-										
Sule Skerry	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	250	18	82	pr	06.0	+0.0	52	50	2	-	-	5	5	10	-	-	-	-	-	-	-	-	-	-	-						
Renfrew	30	230	09	48	b	13.1	+1.5	54	49	8	-	-	2	2	10	1	25	-	-	240	08	81	bc	13.4	+0.3	55	52	3	6	-	5	4	20	1	15	1	bbc	bc, p, bc	53	48										
Dyce	234	200	07	82	b	09																																												

00h. Ships' Reports															06h. Ships' Reports																						
Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point		Form			Amount	Direc.							Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point	Form			Amount				
													Low	Med.	High															Low		Med.		High	Low	Med.	
WEATHER EXPLORER.	61° 0'	11° 42'	1000	-19	270	25	c	c	55	55	46	98	5	-	-	6	7	5½	WEATHER OBSERVER	52° 30'	20° 0'	1015	-17	250	15	bc	bc	56	57	51	98	2	-	-	5	5	5
WEATHER OBSERVER.	52° 24'	19° 48'	1018	-08	260	16	c	c	56	59	48	98	8	3	-	5	6	6½	POLAR FRONT	66° 6'	01° 36' E	1000	+22	160	10	o	d	54	54	50	98	8	-	-	8	8	6
MERMOZ.	45° 0'	16° 0'	1019	+07	020	10	fo	fo	63	65	63	95	7	-	-	8	8	6½	MERMOZ	45° 0'	16° 0'	1020	+00	360	21	c	c	63	66	59	97	2	3	2	4	6	17
U.S. SHIP "D"	44° 0'	11° 0'	1025	+10	120	05	bc	bc	63	65	50	98	4	-	-	3	3	1½	U.S. SHIP "D"	44° 0'	41° 0'	1023	-12	190	08	bc	b	62	64	52	98	4	-	-	1	1	6
POLAR FRONT.	66° 6'	01° 36'	994	+36	180	17	fo	d	54	56	52	94	6	-	-	8	8	5	U.S. SHIP "A"	63° 12'	32° 42'	1006	-05	350	11	id	c	48	48	44	97	6	-	-	8	8	3
MANCHESTER PORT.	56° 12'	29° 54'	1010	+00	270	18	do	do	52	58	46	97	6	1	-	3	8	9½	U.S. SHIP "C"	52° 48'	35° 12'	1017	-11	260	11	pr	c	49	52	45	98	5	2	-	2	8	5
U.S. SHIP "A"	63° 12'	32° 42'	1009	-01	030	10	dd	c	48	47	46	96	6	-	-	8	8	6½	H.M.S. IMPLACABLE	65° 6'	05° 54'	1013	+13	300	14	bc	bc	57	60	53	98	1	7	-	2	3	1
U.S. SHIP "C"	52° 048'	35° 12'	1018	+06	280	12	c	c	52	53	45	98	5	-	-	7	7	5	EMPRESS OF SCOTLAND	56° 30'	17° 12'	1007	-03	210	18	pr	r	53	58	51	98	7	-	-	7	7	3
HEREFORDSHIRE.	46° 12'	07° 6'	1018	+00	020	02	o	c	66	68	63	97	2	-	-	8	8	1	SOMERSET	49° 30'	11° 42'	1019	+00	300	02	c	bc	59	59	56	99	1	-	9	2	6	1
EMPIRE BRENT.	38° 12'	09° 30'	1017	-06	360	22	o	c	67	59	63	99	6	-	-	8	8	13	PARTHIA	48° 12'	33° 0'	1021	-20	260	15	o	b	58	60	50	98	4	-	-	8	8	1

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32387.

OBSERVATIONS at 12h. G.M.T. 26th July 1950

OBSERVATIONS at 18h. G.M.T. 26th July 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)	Wind.			Present Weather.	Pressure.		Temp.		Cloud.						Wind.			Present Weather.	Pressure.		Temp.		Cloud.						21 h. State of ground.	Weather.		Max. Temp. 09h. °F.	Sun- shine. °.	Rain. 09h. 21h. mm.				
	Direction (degrees).	Speed (kts.).	Visibility +.		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.			Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	Visibility +.	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb. °F.	Dew point. °F.	Form.			Main layer.	Lowest layer.												
									Low.	Medium.	High.											Total amount.	Low.	Medium.			High.	Total amount.										
																														0-8 0-8	0-8 0-8				0-8 0-8	0-8 0-8	0-8 0-8	0-8 0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	160	01	46	c	17.4	-05	67	47	1	-	8	7	5	31	-	-	280	03	81	c	15.9	-06	70	45	8	3	8	7	3	38	-	-	0	ewc	cc	72	12.4	-
London Airport	310	05	80	c	17.3	-06	70	48	1	-	6	7	3	30	-	-	310	06	82	c	15.9	-07	70	50	8	7	3	6	3	84	1	40	0	beycy	beycy	76.73	-	-
Lymington	130	04	80	c	16.8	+00	64	53	3	-	-	7	7	25	-	-	120	07	80	bc	16.2	-16	61	57	-	3	-	5	5	-	-	1	c	ebcc	66	4.7	-	
Tangmere	-	0	81	c	17.0	-05	68	49	2	-	2	7	7	-	-	30	230	07	48	c	15.3	-09	66	51	2	3	-	7	2	30	-	-	0	c	beycy	72	11.6	-
Cashot	170	02	50	c	17.7	-01	67	55	2	-	6	6	3	28	-	-	250	07	56	c	16.2	-07	65	51	1	7	-	7	7	-	1	30	0	c	beycy	71	11.6	-
Boscombe Down	-	0	82	bc	17.4	-05	68	59	1	-	8	5	2	22	-	-	240	02	81	c	16.1	-08	68	51	5	-	3	6	5	35	-	-	0	beycy	c	71	10.2	-
Felixstowe	100	08	81	c	16.8	+01	68	52	2	-	5	6	5	-	-	25	090	08	81	c	16.0	-07	65	58	-	3	8	7	4	80	-	-	0	beycy	c	69	9.6	-
Gravelton	090	08	80	bc	16.6	+01	67	52	1	-	4	4	4	35	-	-	090	06	80	bc	16.3	-06	63	59	1	4	2	4	1	-	2	30	0	beycy	cycbc	67	8.6	-
West Raynham	-	0	81	bc	16.5	-02	68	44	1	-	2	3	3	25	-	-	160	09	81	c	15.6	-08	62	53	8	-	8	7	3	40	1	25	0	beycy	c	67	8.6	-
Mildenhall	270	01	81	c	16.9	-06	69	50	1	-	1	6	5	30	-	-	-	0	81	c	15.4	-10	68	50	8	-	1	7	7	55	1	30	0	c	cyc	71	8.1	-
Cranfield	-	0	81	c	17.3	-06	67	48	2	-	2	6	4	30	-	-	-	0	82	c	15.7	-11	66	47	-	3	2	7	6	60	-	-	0	beycy	c	68	10.0	-
Elmdon	300	06	48	c	16.7	-05	71	55	8	3	2	6	3	40	-	30	220	04	81	c	15.4	-10	65	47	8	-	7	7	55	1	35	0	beycy	c	72	8.1	-	
Wittering	290	05	81	c	16.4	-05	64	47	8	-	-	7	5	35	-	21	290	02	80	bc	15.1	-12	65	49	8	-	1	5	3	40	2	25	0	beycy	cycbc	67	9.0	-
Watnall	250	0	81	c	16.9	-05	65	45	1	-	7	6	4	25	-	-	270	01	81	c	15.6	-03	66	48	8	-	6	6	3	30	3	25	0	beycy	cycbc	69	11.7	-
Ross-on-Wye	230	04	81	c	17.5	-03	64	48	8	-	1	7	6	30	-	-	270	06	81	b	16.2	-08	67	44	8	-	3	1	1	30	-	-	0	beycy	bey by bcc	67	11.5	-
Shawbury	230	07	82	c	17.0	-08	66	44	2	-	4	7	3	-	30	340	10	82	c	15.7	-09	65	49	5	4	-	6	6	35	1	30	0	beycy	c	69	10.0	-	
Bristol	220	05	81	c	17.4	-03	66	53	2	-	2	6	3	30	-	-	240	10	82	bc	15.8	-11	65	52	8	6	2	5	2	30	-	-	0	beycy	c	68	10.2	-
Plymouth	200	05	81	bc	17.9	-05	64	55	2	-	2	3	30	-	-	230	02	81	bc	16.9	-06	64	48	2	-	-	3	2	30	-	-	0	c	bey bcc	65	12.9	-	
Chivenor	290	10	84	c	18.1	-01	65	43	1	-	8	7	2	20	-	-	280	05	84	bc	17.3	-06	62	48	2	6	-	5	5	70	-	-	0	c	bey bcc	66	12.1	-
St. Eval	010	10	83	c	18.0	-05	63	51	4	-	6	7	4	40	1	20	010	10	82	b	17.0	-08	61	50	4	4	-	2	1	81	1	60	0	c	bey bcc	65	11.1	-
Lizard	-	0	81	bc	18.2	-01	63	58	8	-	4	5	3	25	-	-	320	02	81	b	17.3	-05	65	51	1	-	-	2	2	30	-	-	0	cbc	bc	65	10.0	-
Scilly, St. Mary's	180	03	83	c	18.2	+02	65	56	8	3	5	7	5	75	2	12	350	11	83	bc	17.7	-04	63	56	8	-	-	4	4	22	-	-	0	c	cbc	69	10.6	-
Guernsey	160	03	81	c	18.1	-05	66	56	1	-	4	2	6	18	-	-	020	02	81	c/r	16.6	-08	60	54	5	7	-	7	2	35	-	-	1	c	crrmrm	67	6.4	7
Aberporth	320	06	82	c	17.9	-02	69	54	2	-	8	7	2	28	-	-	280	05	84	b	16.7	-09	59	51	4	8	-	1	1	84	1	35	0	c	cbc	61	11.8	-
St. Ann's Head	290	03	82	bc	18.7	+03	61	52	1	-	8	5	1	28	-	-	280	07	82	b	17.5	-13	59	49	1	7	-	1	1	28	-	-	0	cbc	bc	63	14.5	-
Holyhead (Valley)	230	10	82	c	17.4	-01	60	49	2	-	6	7	1	40	-	-	220	11	83	bc	15.8	-13	59	47	2	7	6	4	3	-	1	38	0	bc	bbybby	62	12.4	-
Manchester	280	11	82	bc	16.8	-01	63	46	1	-	2	5	2	35	-	-	310	09	81	b	15.8	-07	63	46	1	-	-	1	1	35	-	-	0	beycy	bey by bc	65	12.7	-
Squires Gate	270	12	83	c	17.3	+02	62	51	2	-	1	6	4	25	-	-	270	10	82	b	16.4	-09	62	46	2	-	9	2	1	35	-	-	0	beycy	bey by bc	65	13.2	-
Silloth	230	13	82	c	15.6	-01	59	50	8	-	6	6	3	50	1	25	230	10	83	bc	14.9	-05	60	49	2	3	2	5	1	30	-	-	0	beycy	bey by bc	65	11.8	-
Finnigley	250	08	64	c	16.7	+01	65	45	2	-	1	7	6	30	-	-	310	03	56	c	15.2	-10	67	45	4	-	-	6	5	30	-	-	0	bey	bey by bc	62	11.8	-
Spurn Head	330	07	48	bc	16.3	-03	67	50	1	-	4	2	5	30	-	-	140	07	40	c	14.9	-13	64	53	8	3	1	6	1	30	4	25	0	bey	bey by bc	67	9.0	-
Leeming	270	15	83	bc	15.6	+04	65	45	2	-	1	5	6	30	-	-	260	12	83	b	15.2	-06	63	42	1	-	-	1	1	30	-	-	0	bey	bey by bc	67	14.5	-
Tynemouth	310	10	80	bc	14.8	-06	65	43	2	-	-	5	5	28	-	-	270	08	80	c	14.7	-01	65	41	2	-	2	6	5	30	-	-	0	bey	bey by bc	67	13.6	-
Leuchars	270	12	82	bc	12.6	+00	64	44	2	-	3	3	28	-	-	-	270	08	82	bc	12.6	-	64	45	2	6	3	5	2	80	2	30	2	bey	bey by bc	67	8.5	3
Esdaletun	210	09	81	cpr	14.4	-02	55	50	2	-	6	6	22	-	-	-	230	06	81	bc	14.4	-01	56	49	2	6	2	5	3	22	-	-	1	bey	bey by bc	61	8.5	3
Prestrick	220	15	82	bc	15.1	+01	60	48	8	-	9	4	1	35	-	25	230	13	81	jp	14.1	-10	60	49	8	3	-	7	3	40	3	20	1	cpr	cpr bc	64	7.3	TR
West Freugh	250	10	82	bc	15.9	-03	62	47	2	-	3	2	20	-	-	-	250	10	81	c	15.0	-08	57	50	8	9	2	7	6	30	1	12	1	bey	bey by bc	62	11.8	TR
Ronaldsway	250	15	84	bc	16.8	+02	60	51	1	-	2	4	1	25	-	-	230	15	85	c	15.5	-11	58	51	5	-	2	6	5	50	1	25	0	bey	bey by bc	61	11.8	TR
Trees	240	11	82	bc	12.8	+00	60	48	9	-	6	4	3	20	-	-	210	12	83	c	11.5	-12	59	49	2	3	6	6	2	25	-	-	1	c	bey bc	62	13.0	0.6
Benbecula	240	17	82	bc	10.3	+01	58	48	3	-	6	1	4	3	25	-	-	200	15	82	bc	09.3	-12	59	51	2	6	4	1	35	3	21	1	bey	bey by bc	60	11.9	0.6
Stornoway	250	23	83	b	09.2	+07	59	53	2	-	4	4	26	-	-	-	200	14	82	cpr	09.1	-04	57	53	9	6	-	6	4	28	3	15	1	bey	bey by bc	64	10.2	0.6
Cape Wrath	230	19	82	bc	08.8	+14	55	51	2	-	-	4	4	26	-	-	230	19	82	bc	10.4	+14	58	52	3	-	-	5	5	15	-	-	1	bey	bey by bc	57	10.2	TR
Sle Skerry	260	12	82	cpr	14.7	+08	60	47	9	-	6	3	6	1	25	-	22	220	10	82	bc																	

12h. Ships' Reports

18h. Ships' Reports

Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours ± 1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point		Form		Amount			
													+	-				
																Low	Med.	
WEATHER OBSERVER	52°30'	20° 0'	1015	+05	250	26	bclpr	pr	57	57	50	99	8	-	-	4	4	8 1/2
POLAR FRONT	45° 0'	16° 0'	1023	+10	260	14	c	c	63	66	55	98	2	3	1	6	7	5
U.S. SHIP 'B'	66°24'	02°04'E	1003	+19	150	07	bc	c	54	55	50	99	4	4	6	3	5	3
U.S. SHIP 'C'	56°30'	51° 0'	1016	+03	130	02	c	c	47	43	41	98	6	-	-	6	7	4
U.S. SHIP 'H'	52°48'	35°30'	1015	-09	210	10	r	f	50	52	49	97	7	2	-	3	8	1 1/2
U.S. SHIP 'E'	36° 0'	70° 0'	1017	+00	260	22	jp	tlr	79	78	75	98	2	7	7	3	8	5
BRITISH STATESMAN	35° 0'	48° 0'	1020	+03	180	03	bclpr	pr	75	78	70	98	2	7	-	2	3	1 1/2
DORELAN	40° 6'	10° 6'	1020	-	340	18	c	c	68	68	68	60	2	6	-	4	6	4
BEACONSFIELD	52°18'	15°42'	1017	-00	230	21	bc	bc	60	59	58	98	1	-	-	3	3	4
WEATHER OBSERVER	52°18'	20° 6'	1015	-13	260	17	bclpr	c	56	-	-	99	8	3	6	1	5	8
WEATHER EXPLORER	61° 6'	11°54'	997	-01	200	20	c	bc	54	56	50	98	8	-	2	5	7	11
POLAR FRONT	66° 0'	01°54'E	1006	+34	200	09	c	c	55	55	52	99	-	-	9	6	6	3
U.S. SHIP "B"	56°30'	51° 0'	1016	-02	140	04	c	c	49	43	41	98	5	-	-	7	7	3
U.S. SHIP "C"	52°48'	35°30'	1012	-20	160	08	dd	r	51	-	-	97	7	2	-	6	8	3
U.S. SHIP "D"	44° 0'	41° 0'	1021	-10	210	12	c	c	66	65	56	98	2	7	5	3	6	1 1/2
MERMAZ	45° 0'	16° 0'	1024	+01	020	12	c	b	64	64	52	98	1	-	6	4	7	5
SOMERSET	49°42'	16°30'	1020	+00	270	09	b	c	62	62	51	99	3	-	-	1	1	3
NOVA SCOTIA	55°30'	10°54'	1009	-18	230	25	jp	bc	56	55	52	98	9	-	8	4	6	9 1/2
MATINA	47° 24'	35°12'	1019	-05	200	16	b	b	65	63	56	99	-	2	-	0	1	-

Chart of Weather in the Northern Hemisphere.



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Stations
(For heights see p. 100)

Kew ...
London Airport
Lymington
Tangmere
Calshot

Boscombe Down
Felixstowe
Gorleston
West Raynham
Mildenhall

Cranfield
Eindhoven
Wellesbourne
Watnall
Rear-on-Wyke

Shawbury
Bristol
Plymouth
Chivenor
St. Eval

Leard
Scilly, St. Mary
Guernsey
Aberporth
St. Ann's Head

Holyhead (V)
Manchester
Squires Gate
Silloth
Pinningley

Spirn Head
Leeming
Tynemouth
Leuchars
Eskdalemuir

Prestwick
West Freugh
Ronaldsway
Tiree ...
Benbecula

Stornoway
Cape Wrath
Sule Skerry
Rinfrew
Tyce ...

Wick ...
Lerwick
Blackod Point
Malin Head
Alder Grove

Castle Arch
Rhy Castle
Collinstown
Rineanna
Valentia
Milderton

WEATHER OF
WEATHER OF
POLAR FROM
U.S. SHIP
U.S. SHIP
MERMOZ
ARIQUAN
NOVA SCOT
AMERICAN
EMPERESS OF

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32390.

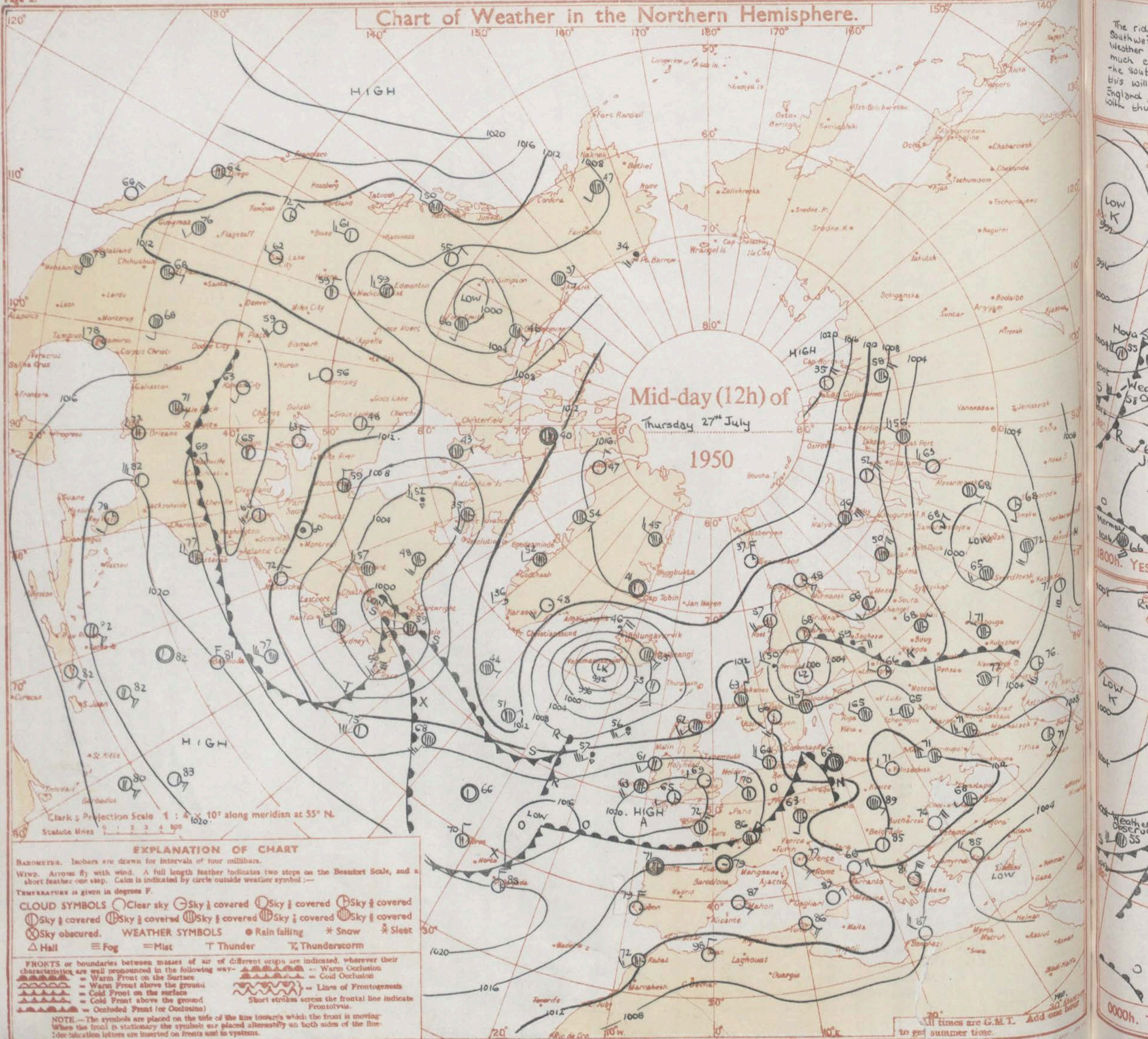
OBSERVATIONS at 12h. G.M.T. 27th July, 1950.

OBSERVATIONS at 18h. G.M.T. 27th July, 1950.

OBSERVATIONS during DAY

Stations. (For heights see p. 4)	12h. G.M.T. 27th July, 1950.													18h. G.M.T. 27th July, 1950.													OBSERVATIONS during DAY												
	Wind.			Pressure.		Temp.		Cloud.				Wind.			Pressure.		Temp.		Cloud.				21 h. State of ground	Weather.			Max. Temp. 09h. 21h. min.	Sun- shine.	Rain 09h. 21h. mm.										
	Direction (degrees).	Speed (kts.).	+ visibility (miles).	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Wet Bulb. °F.	Dew point. °F.	Form.			Main layer.	Lowest layer.	Direction (degrees).	Speed (kts.).	+ visibility (miles).	Present Weather.	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb. °F.	Wet Bulb. °F.	Dew point. °F.		Form.						Main layer.	Lowest layer.								
									Low.	Medium.	High.													0-8 0-8 0-8	8-16 8-16 8-16	16-24 16-24 16-24						Low.	Medium.	High.	0-8 0-8 0-8	8-16 8-16 8-16	16-24 16-24 16-24		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew ...	340	04	72	b	19.3	+06	67	46	1	-	-	1	1	35	-	-	300	04	81	bc	18.7	+06	71	45	1	-	2	3	3	35	-	-	0	b2cy by	byb2y b	72	14.4	-	
London Airport	340	05	81	b	19.5	+07	69	48	1	-	-	1	1	35	-	-	320	06	81	b	18.7	+03	72	49	1	-	1	2	2	30	-	-	0	b2y by	byb	73	-	-	
Lymington	340	02	81	bc	18.3	+10	63	51	2	-	-	5	5	35	-	-	-	0	82	b	18.3	+03	66	50	1	-	7	1	1	-	-	-	0	b2y by	byb	70	10.5	-	
Langmere	360	07	82	b	19.0	+06	69	40	1	-	-	1	1	30	-	-	270	09	82	b	18.1	+09	68	55	1	-	1	2	1	35	-	-	0	b2y by	byb	71	14.2	-	
Calshot	340	05	82	b	19.8	+06	70	47	1	-	-	2	2	30	-	-	250	09	82	b	18.8	+08	66	55	1	-	2	2	1	35	-	-	0	b2y by	byb	73	14.6	-	
Boscombe Down	320	05	82	bc	19.6	+02	66	47	1	-	-	4	4	25	-	-	280	02	81	b	18.9	+05	69	46	1	-	1	1	1	40	-	-	0	b2y by	byb	71	13.9	-	
Felixstowe	110	06	86	bc	18.3	+12	71	58	3	6	-	5	4	25	-	-	120	08	82	b	18.3	+03	66	62	4	-	2	2	33	-	-	0	b2y by	byb	72	12.2	-		
Corleston	050	12	80	b	17.9	+12	67	50	1	-	-	2	1	20	-	-	130	10	80	b	18.6	+00	64	52	2	-	1	1	30	-	-	0	b2y by	byb	67	13.5	-		
West Raynham	180	11	82	b	18.0	+06	66	47	1	-	-	2	1	30	-	-	270	10	81	b	17.5	+06	68	45	1	-	1	2	2	30	-	-	0	b2y by	byb	70	13.9	-	
Mildenhall	270	03	81	bc	18.6	+06	69	48	1	-	-	3	2	28	-	-	-	0	80	bc	18.2	+04	67	55	4	-	4	4	35	-	-	0	b2y by	byb	72	12.1	-		
Cranfield	290	09	82	bc	19.3	+07	65	48	1	-	-	5	5	25	-	-	-	0	83	b	18.5	+06	68	48	1	-	1	1	30	-	-	0	b2y by	byb	69	14.2	-		
Elmdon	250	08	81	bc	18.7	+06	67	48	1	4	2	4	4	35	-	-	230	09	81	bc	17.8	+06	68	47	1	6	1	3	1	60	1	30	0	b2y by	byb	71	12.7	-	
Coltishall	290	08	81	bc	18.1	+05	65	48	1	-	-	4	4	25	-	-	280	05	80	bc	17.6	+02	67	46	8	-	1	4	2	30	2	25	0	b2y by	byb	70	13.8	-	
Ross-on-Wye	240	09	80	c	17.7	+02	67	47	2	7	1	6	4	25	-	-	280	07	81	b	17.9	+01	68	51	2	-	9	2	1	35	-	-	0	b2y by	byb	70	13.3	-	
Shawbury	280	06	82	bc	17.4	+00	66	46	4	-	-	4	4	35	-	-	210	05	81	b	18.6	+05	67	50	8	-	1	2	2	35	-	-	0	b2y by	byb	70	14.4	-	
Bristol	260	11	82	bc	18.7	+02	67	46	2	4	1	5	2	-	3	25	270	13	82	b	18.4	+03	68	44	1	-	1	2	1	30	-	-	0	b2y by	byb	70	14.9	-	
Plymouth	230	08	81	b	19.7	+04	66	54	1	-	-	2	2	25	-	-	260	08	81	b	18.7	+07	66	52	1	-	1	1	1	30	-	-	1	b	bcw	bcw	68	14.5	-
Chivenor	250	07	81	bc	20.6	+04	64	54	1	-	-	3	3	25	-	-	250	08	82	b	19.3	+08	62	54	4	-	1	2	2	25	-	-	0	b bc bw	bcw	65	14.3	-	
St. Eval	290	11	84	bc	20.8	+06	63	53	2	-	-	3	3	25	-	-	290	09	84	b	19.8	+09	62	53	1	-	1	1	1	30	-	-	0	b bc bw	bcw	65	14.2	-	
Lizard	310	10	84	b	21.2	+04	61	51	1	-	-	2	2	25	-	-	290	08	83	b	20.1	+08	61	52	1	-	1	1	1	20	-	-	1	b bc	bcw	65	14.4	-	
Scilly, St. Mary's	-	0	82	b	21.3	+04	61	56	2	-	-	2	1	35	-	-	300	01	82	bc	19.8	+09	60	56	8	-	-	5	5	25	-	-	0	bc	bcw	64	12.5	-	
Guernsey	250	02	83	bc	21.3	+07	65	55	8	-	-	3	3	25	-	-	-	0	83	b	20.3	+06	64	56	1	-	-	2	2	25	-	-	0	b bc	bcw	67	14.5	-	
Aberporth	340	06	83	b	21.4	+02	61	50	1	4	4	2	1	20	-	-	350	02	83	c	19.9	+11	62	50	-	8	9	6	2	-	-	0	b bc	bcw	63	13.1	-		
St. Ann's Head	270	12	84	b	19.4	+03	63	54	1	4	1	2	1	23	1	30	270	14	83	b	18.8	+05	61	53	1	4	-	1	1	83	1	30	0	b bc	bcw	65	14.2	-	
Holyhead (Valley)	260	09	82	bc	20.3	+04	62	53	2	-	-	3	3	25	-	-	240	07	82	b	19.7	+06	62	53	1	7	-	1	1	20	-	-	0	bc	bcw	63	14.5	-	
Manchester	230	17	82	bc	18.5	+10	62	53	8	3	3	5	4	80	1	30	220	17	82	c/p	18.0	+05	60	54	5	-	-	7	6	35	1	28	0	bc bcw	bcw	64	9.4	TR	
Squires Gate	280	08	82	c	18.1	+06	63	49	1	3	-	7	7	83	5	28	300	07	81	bc	17.5	+05	67	50	1	-	1	4	3	35	-	-	0	bcw	bcw	67	11.3	-	
Silloth	270	18	81	c	18.3	+10	62	53	2	3	-	6	4	18	-	-	260	13	82	c	18.3	+04	63	51	2	5	1	6	3	22	-	-	0	bcw	bcw	66	8.0	-	
Finningley	260	14	81	c	16.1	+11	61	52	2	6	6	7	4	15	1	15	220	14	81	c	16.4	+01	60	53	8	3	-	7	4	40	4	25	1	bcw	bcw	62	7.9	0.3	
Spurn Head	290	08	64	c	17.6	+02	67	46	2	5	1	7	5	-	3	35	250	04	80	bc	17.6	+02	67	50	2	-	1	3	3	35	-	-	0	cy by	by by	70	10.9	-	
Leeming	280	10	48	c	17.5	+16	69	53	4	3	1	6	1	80	4	25	300	14	32	bc	17.7	+00	67	55	2	4	-	3	2	30	-	-	0	bcw	bcw	70	10.5	-	
Tynemouth	250	23	82	c	16.8	+06	63	50	2	7	8	1	2	25	-	-	260	10	82	c	17.2	+02	62	50	1	7	-	6	6	70	1	25	0	bcw	bcw	65	5.6	-	
Leuchars	270	14	56	bc	14.8	+02	65	42	2	5	-	5	3	32	-	-	230	13	56	bc	16.2	+01	66	45	2	3	-	5	4	-	-	-	0	bcw	bcw	67	-	-	
Ekdalemuir	280	08	81	c	13.3	+03	63	47	9	-</																													

Chart of Weather in the Northern Hemisphere.



The ridge
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GENERAL INFERENCE.

The ridge of high pressure over Southern districts is giving way as the small low off Southwest England moves east-northeast and a shallow depression over France deepens. Weather will be mainly fair in central and Southern England and Wales, but there will be much cloud and scattered outbreaks of thundery rain may occur late in the day in the southeast. The low to the southwest will bring rain to the southwest later today and this will spread eastward across Southern England, tonight and tomorrow. In Northern England, Ireland and Scotland there will be occasional rain which may be locally heavy with thunder in the North today. Some improvement is probable tomorrow.

FURTHER OUTLOOK.

A fair interval in most areas but continuing unsettled.

Mean Sea surface isotherms for JULY are shown thus — 50°

SCALE 1:100,000
Nautical Miles
Statute Miles

HIGH

U.S. Fixed Ship

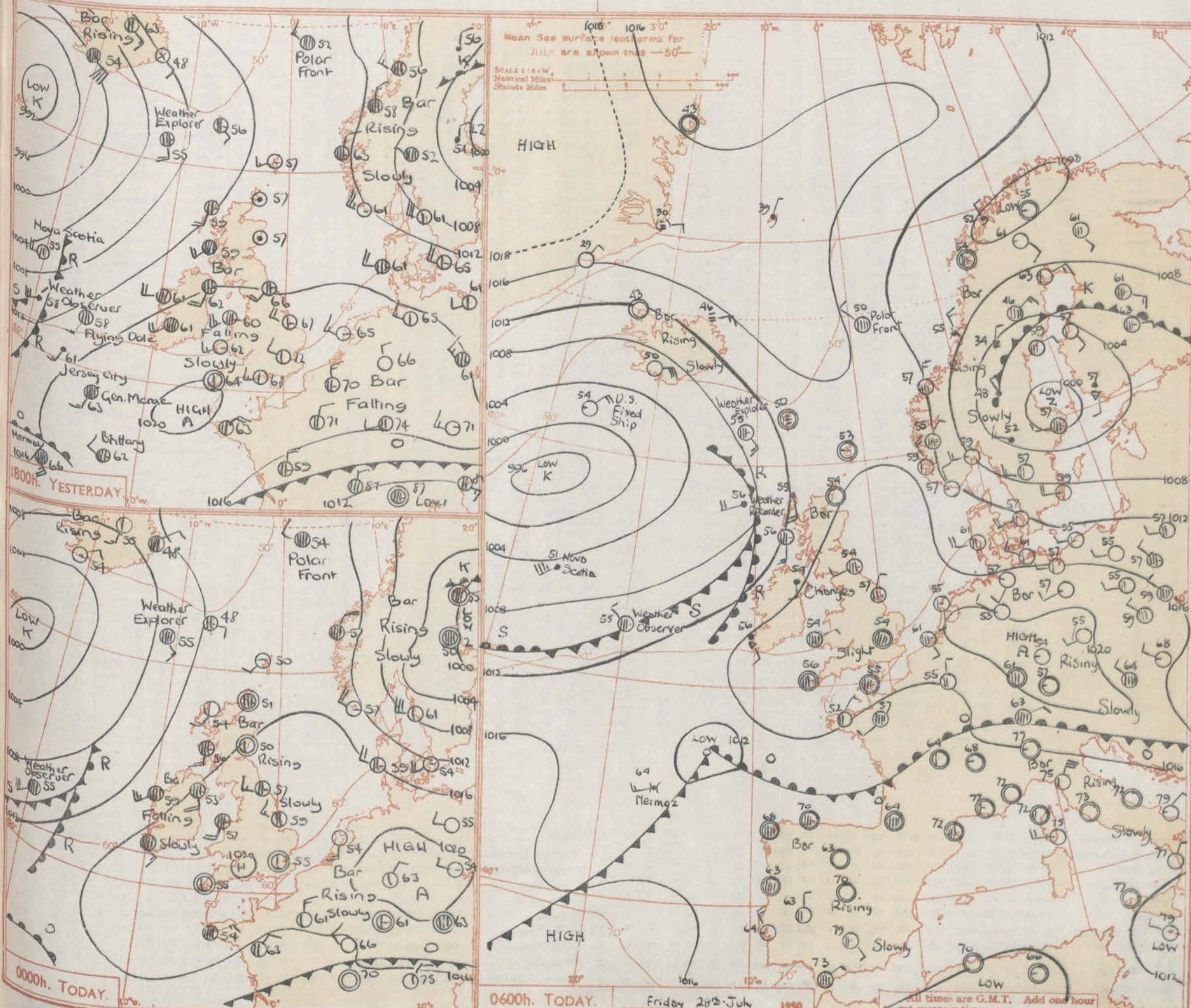
St. Nova Scotia

HIGH

0600h. TODAY.

Friday 28th July 1950

All times are G.M.T. Add one hour for summer time.



No. 32390...

OBSERVATIONS during NIGHT

Kew ...
 London Airport
 Lymington
 Tangmere
 Calshot
 Boscombe D.
 Felixstowe
 Gorleston
 West Raynham
 Mildenhall
 Cranfield
 Eindhoven
 Watnall
 Watnall
 Ross-on-Wye
 Shawbury
 Bristol
 Plymouth
 Chivenor
 St. Eval
 Lizard
 Scilly, St. M.
 Guernsey
 Aberporth
 St. Ann's Head
 Holyhead (V)
 Manchester
 Squires Gate
 Silloth
 Finningley
 Spinn Head
 Leeming
 Lyneham
 Leuchars
 Eakdalemuir
 Prestwick
 West Freugh
 Ronaldsway
 Tiree ...
 Benbecula
 Stornoway
 Cape Wrath
 Sule Skerry
 Rindrew
 Dyce ...
 Wick ...
 Lerwick
 Blackrod P.
 Malin Head
 Aldergrove
 Castle Arch
 Burr Castle
 Collinstown
 Rineanna
 Valentia
 Molleton

06h. Ships' Reports

WEATHER OZ
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† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32391

OBSERVATIONS at 12h. G.M.T. 28th July 1950

OBSERVATIONS at 18h. G.M.T. 28th July 1950

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4)		Wind.			Pressure.		Temp.		Cloud.						Wind.			Pressure.		Temp.		Cloud.						21 h.		Weather.		Max. Temp. 24 h.		Sun-shine.		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Direction (degrees)	Speed (kts.)	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	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Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	Amount.	Main layer.	Lowest layer.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form.	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Chart of Weather in the Northern Hemisphere.

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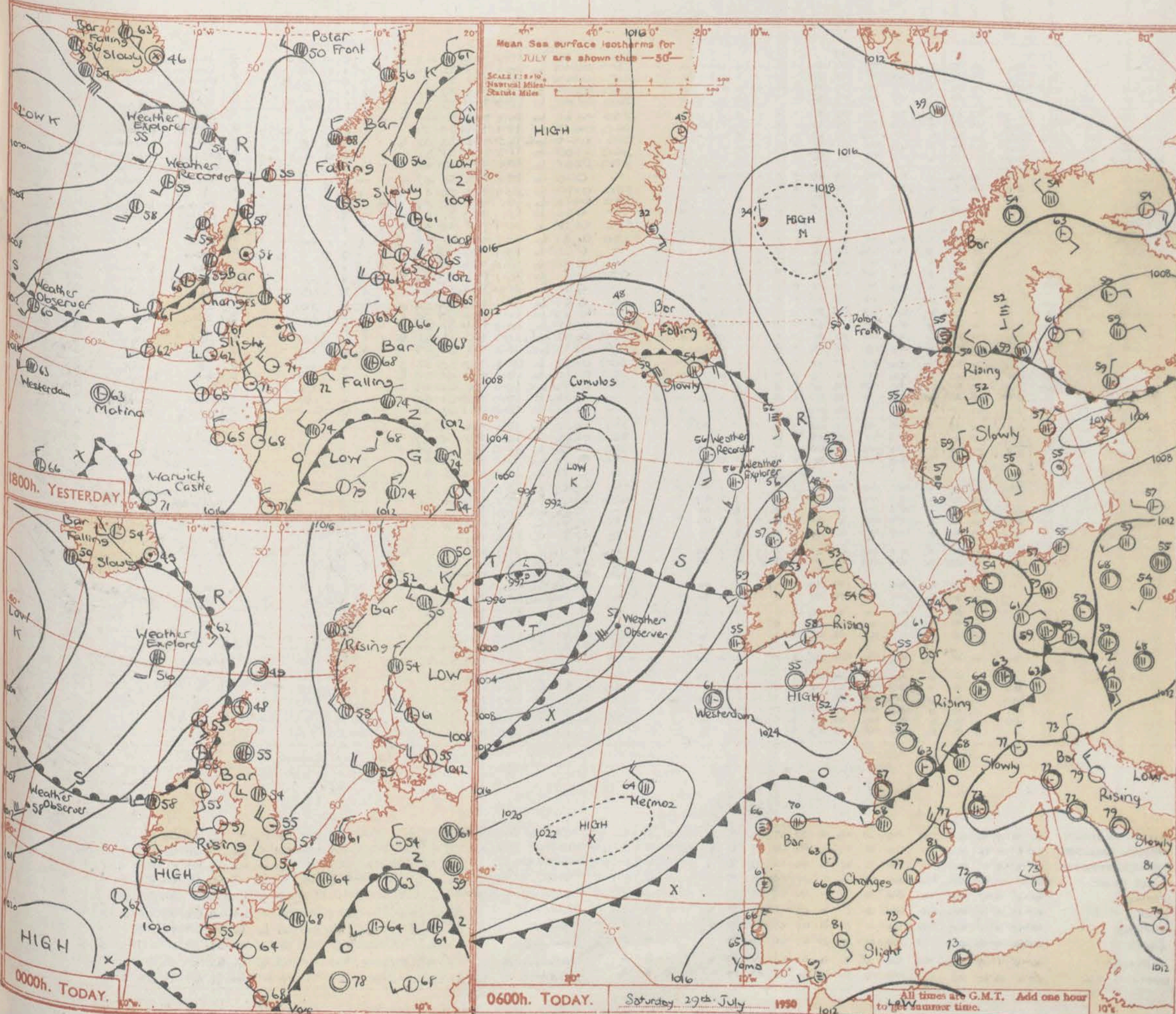
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GENERAL INFERENCE.
A small anticyclone will cross Southern districts of Great Britain while an Atlantic depression is moving towards Northwest Scotland. Fine weather will be maintained in central southern and eastern districts of England but rain will spread across much of Ireland and Scotland late today or during the night, perhaps getting into Northern England and North Wales during tomorrow morning.

FURTHER OUTLOOK.
Occasional rain or showers in many Western and Northern districts. Probably continuing dry in eastern England south of the Wash.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32392

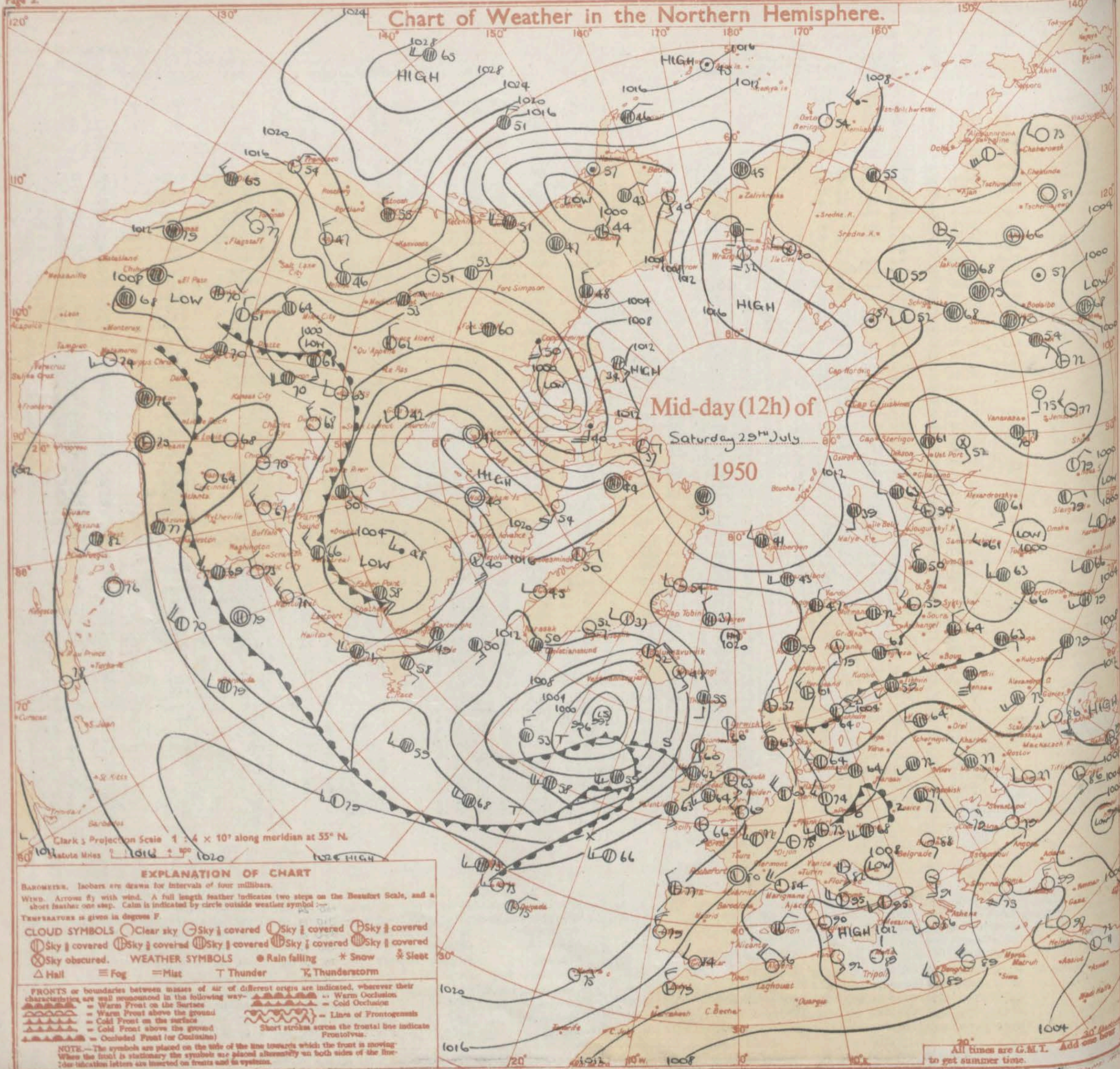
OBSERVATIONS at 12h. G.M.T. 29 July 1950

OBSERVATIONS at 18h. G.M.T. 29 July 1950

OBSERVATIONS during DAY

Stations. (For heights see p. 4)	Wind.		+ Present Weather.	Pressure.		Temp.		Cloud.						Wind.		+ Present Weather.	Pressure.		Temp.		Cloud.						21 h. State of ground	Weather.				Max. Temp. 09h- 21h. (°)	Sun- shine. (%)	Rain 09h- 21h. mm.					
	Direction (degrees).	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Low.	Medium.	High.	Total amount.	Main layer.	Ht.	Ave.	21.		Direction (degrees).	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb.	Dew point.	Low.	Medium.	High.	Total amount.		Main layer.	Ht.	Ave.	21.				09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)
Kew ...	340	05 72	bc	21.0	+0.7	68	47	1	-	2	4	4	31	-	-	310	04 72	c	20.1	-0.5	72	50	8	7	8	7	3	10	3	33	1	bczabcy cy	cy cm.	73	13.2	-			
London Airport	290	06 81	bc	21.0	+0.3	70	52	1	-	1	2	3	35	-	-	160	07 80	bc	19.8	-0.3	72	51	1	-	1	4	3	40	3	33	0	bbycy	cy bcy c	72	11.5	-			
Lymington	300	06 81	b	20.0	+0.4	69	52	1	-	1	2	2	30	-	-	160	07 80	bc	20.2	-0.3	64	56	-	3	8	5	3	-	4	83	0	bbycy	bcc bcc	70	11.5	-			
Tangmere	-	0 82	b	18.8	+0.4	70	46	1	-	1	2	2	30	-	-	240	09 82	bc	19.8	-0.4	68	56	8	-	1	3	1	40	1	25	0	bbycy	bcc bcc	73	12.3	-			
Calshot	210	05 81	bc	21.4	+0.4	70	52	1	-	1	3	3	25	-	-	260	06 82	bc	20.5	-0.4	67	54	4	-	6	5	2	40	-	-	0	bbycy	cy bcc	73	13.2	-			
Boscombe Down	250	02 82	bc	21.2	+0.1	71	51	1	-	-	4	4	20	-	-	260	01 81	c	20.2	-0.6	69	51	5	-	6	7	7	-	1	30	0	bbycy	bcc bcc	73	11.8	-			
Felixstowe	290	07 80	c	19.7	+0.7	68	52	2	-	-	6	6	30	-	-	090	09 80	c	20.3	+0.2	66	58	4	-	8	7	1	30	-	-	0	bcc	bcc	73	10.2	-			
Gorleston	010	12 48	bc	19.3	+1.0	66	54	2	-	-	5	5	25	-	-	070	10 80	c	20.3	+1.1	68	51	2	-	2	6	1	25	-	-	0	bcc	bcc	68	11.7	-			
West Raynham	300	12 80	bc	19.3	+0.8	64	51	1	-	-	5	5	25	-	-	050	06 81	bc	20.0	+0.0	64	53	4	-	2	5	1	30	-	-	0	bcc	bcc	66	12.5	-			
Mildenhall	330	03 11	c	20.4	+0.4	66	51	2	-	-	6	6	25	-	-	-	0 81	c	20.2	-0.1	68	54	8	-	6	8	3	35	-	-	0	bcc	bcc	71	11.4	-			
Cranfield	290	09 81	bc	20.7	+0.1	68	49	2	-	1	3	3	30	-	-	-	0 80	bc	20.0	-0.5	69	52	2	3	2	5	2	83	1	50	0	bbycy	cy bcc	71	11.1	-			
Elmdon	330	08 80	bc	20.5	-0.1	67	51	2	-	6	5	4	35	-	-	140	03 81	bc	19.3	-0.9	69	51	8	6	8	5	3	50	2	40	0	bbycy	cy bcc	70	8.3	-			
Wattisham	290	07 80	bc	20.0	+0.2	65	53	2	-	-	5	5	25	-	-	-	0 64	c	19.2	-0.4	67	52	8	4	2	6	2	28	-	-	0	bbycy	cy bcc	69	8.8	-			
Ross-on-Wye	300	05 80	bc	20.3	+0.3	70	50	2	-	6	5	4	30	-	-	280	03 64	c	19.3	-0.4	69	54	1	6	1	6	3	28	-	-	0	bbycy	cy bcc	72	9.8	-			
Ross-on-Wye	330	05 81	bc	21.0	+0.0	69	50	1	-	5	4	2	30	-	-	210	05 81	c	20.4	-0.2	68	53	8	-	7	7	1	30	-	-	0	bbycy	cy bcc	72	11.2	-			
Shawbury	260	06 82	c	20.6	-0.2	69	51	8	-	2	7	5	30	2	25	230	02 82	c	19.4	-0.5	71	51	3	7	2	6	2	50	1	40	0	bbycy	cy bcc	71	8.6	-			
Bristol	250	08 81	bc	21.1	+0.2	68	59	1	-	2	5	2	30	-	-	270	07 83	c	19.9	-0.7	68	56	4	-	8	7	1	40	-	-	0	bbycy	cy bcc	71	12.0	-			
Plymouth	250	03 82	c	21.8	+0.2	63	54	1	-	2	6	2	20	-	-	-	0 81	c	20.6	-0.6	63	55	1	7	2	7	1	20	-	-	0	bbycy	cy bcc	66	11.7	-			
Chivenor	300	10 84	c	21.6	+0.0	66	57	1	3	2	7	1	80	1	25	280	06 83	c	20.6	-0.6	64	54	5	7	-	8	8	80	5	27	0	bbycy	cy bcc	66	12.1	-			
St. Eval	-	0 84	c	22.0	+0.0	63	55	2	-	2	6	1	28	-	-	180	08 83	c	20.2	-1.0	65	51	1	7	-	7	7	-	-	1	0	bbycy	cy bcc	66	10.6	-			
Lizard	160	0 81	bc	21.9	+0.1	65	58	5	-	5	3	1	26	-	-	-	0 81	c	20.6	-0.6	62	56	5	-	-	7	7	30	-	-	0	bcc	bcc	62	10.2	-			
Scilly, St. Mary's	-	09 83	bc	21.7	+0.2	66	57	8	7	-	3	2	70	2	20	180	09 83	c	20.3	-0.4	63	56	5	7	-	7	7	70	3	18	0	bcc	bcc	67	10.3	-			
Guernsey	010	06 81	bc	22.1	+0.5	66	59	1	-	5	3	2	20	-	-	020	04 81	bc	21.0	-0.2	63	52	-	2	4	4	-	-	-	0	bcc	bcc	65	12.2	-				
Aberporth	040	01 83	c	21.0	-0.0	62	54	1	-	8	7	5	22	-	-	310	02 82	c	19.9	-0.7	61	57	4	4	7	8	1	80	2	40	0	bcc	bcc	65	8.4	-			
St. Ann's Head	210	03 83	bc	22.0	+0.7	63	56	2	7	9	5	3	83	2	25	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	bcc	bcc	66	10.7	-			
Holyhead (Valley)	240	09 82	c	20.7	+0.4	64	51	2	-	6	7	2	20	-	-	230	10 83	c	19.2	-1.0	62	54	2	3	8	6	1	80	1	20	0	bcc	bcc	65	10.7	-			
Manchester	270	04 40	bc	20.1	-0.2	68	54	8	-	2	5	3	35	3	30	350	05 72	bc	19.4	-0.2	67	53	4	3	-	3	3	83	1	30	0	bcc	bcc	70	8.8	-			
Squires Gate	260	10 82	c	20.9	+0.3	65	57	2	-	6	7	2	20	-	-	300	08 82	bc	20.2	-0.4	66	49	8	3	1	3	1	35	1	25	0	bcc	bcc	66	12.3	-			
Saltbush	250	10 81	c	19.9	+0.1	62	56	2	-	7	7	2	25	-	-	240	13 81	c	19.2	-0.6	62	55	2	3	9	6	1	80	-	-	0	bcc	bcc	65	11.0	-			
Finningley	020	06 72	c	20.0	+0.1	69	50	2	-	-	7	7	30	-	-	160	05 56	bc	19.3	-0.2	69	53	8	3	-	5	4	40	2	35	0	bcc	bcc	71	9.2	-			
Spurn Head	150	10 40	b	20.2	+1.0	66	52	1	-	-	1	1	30	-	-	130	08 64	bc	20.1	-0.2	64	57	8	4	-	5	3	30	-	-	0	bcc	bcc	67	12.3	-			
Leeming	310	01 83	bc	19.5	+0.0	68	51	1	-	1	5	5	30	-	-	-	0 83	bc	18.9	-0.2	69	53	8	3	8	5	2	60	2	35	0	bcc	bcc	72	10.0	-			
Tynemouth	130	08 56	bc	20.0	+0.6	63	52	2	-	-	3	3	29	-	-	130	09 56	bc	19.4	-0.2	61	52	2	7	-	5	2	38	-	-	0	bcc	bcc	63	9.5	-			
Leuchars	110	04 82	bc	18.6	-0.2	6																																	

Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of
Saturday 29th July
1950

EXPLANATION OF CHART

BAROMETERS. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ☉ Clear sky ☉ Sky 1/8 covered ☉ Sky 1/4 covered ☉ Sky 1/2 covered ☉ Sky 3/4 covered ☉ Sky obscured.
WEATHER SYMBOLS ☉ Rain falling ☉ Snow ☉ Sleet
☉ Hail ☉ Fog ☉ Mist ☉ Thunder ☉ Thunderstorm

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
— Warm Front on the surface
— Cold Front on the surface
— Warm Front above the ground
— Cold Front above the ground
— Occluded Front (or Occlusion)
— Line of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

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

All times are G.M.T. Add one hour to get summer time.

A depression expected to move east and some show be cooler

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GENERAL INFERENCE.

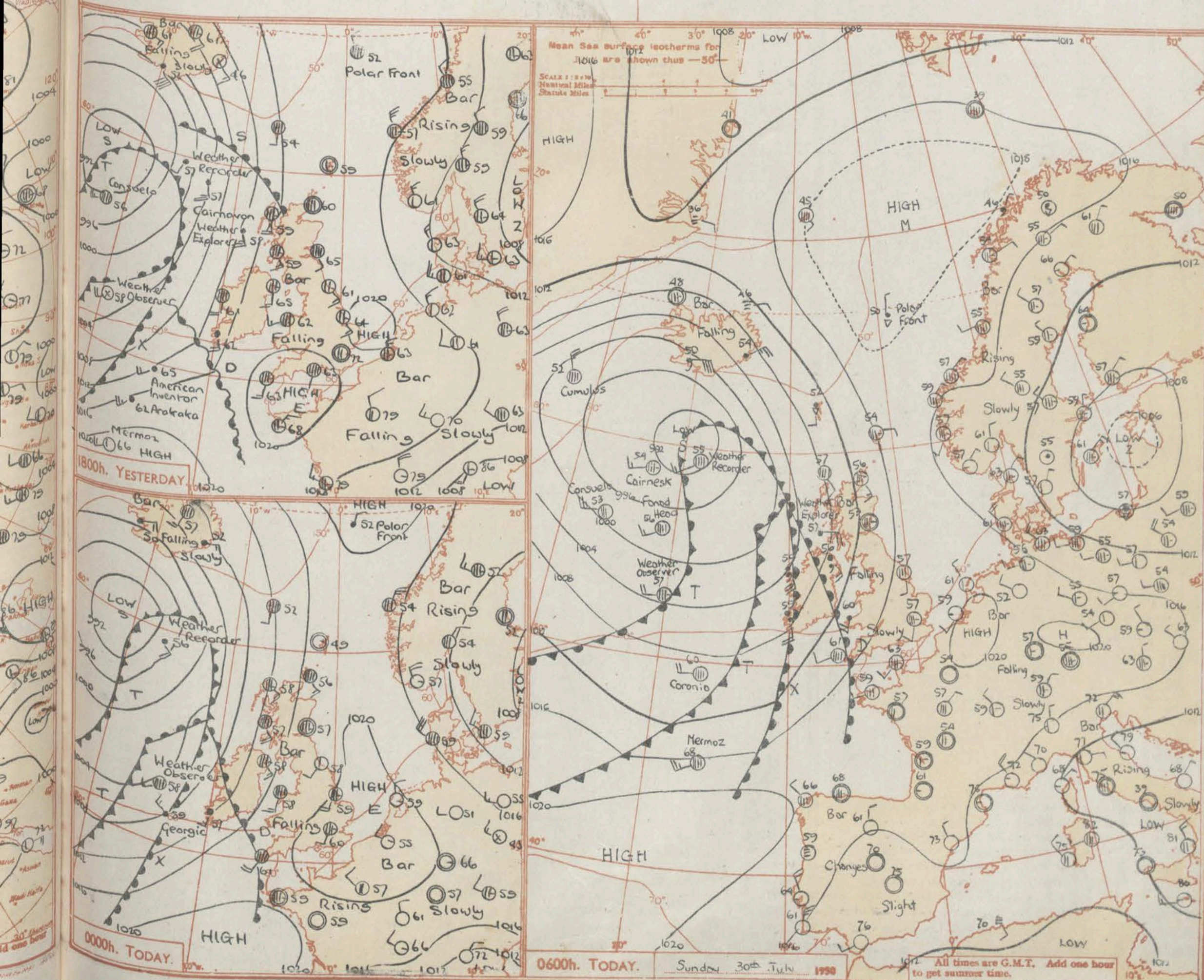
A depression south of Iceland is moving slowly northwest and its associated fronts are expected to cross most of the British Isles during the next twenty-four hours. Cloudy weather with rain at times is now prevailing in most parts of the country though in east and Southeast England only rain today will be slight. Bright weather though with some showers will spread from the west to most districts by noon tomorrow. It will be cooler than of late.

FURTHER OUTLOOK

Becoming fair in many places apart from showers though there may be some rain in the southeast at first.

Golf Warming

↓ South cones are flying in the Shetlands and Orkneys and on all coast North of Hallow and Firth of Forth.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32392

OBSERVATIONS at 00hr. G.M.T. 30th July 1950

OBSERVATIONS at 06hr. G.M.T. 30th July 1950

OBSERVATIONS during NIGHT

STATIONS.	Height above M.S.L.	Wind		Pressure	Temp.	Cloud						Wind		Pressure	Temp.	Cloud						9 h.	Weather		Temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)			Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Form	Total amount			Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)	Min. (41)	Max. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.		Dew point	Visibility	Cloud				Height of waves
					Dir.	Speed	Pres.	Past	Air	Sea			Low	Med.	High	Total	
WEATHER OBSERVER	52° 18'	19° 36'	1003	+08	260	10	0	d	58	58	55	97	5	-	-	5	8
WEATHER RECORDER	59° 24'	17° 0'	995	-14	160	16	ir.	r	56	57	55	97	7	2	-	5	8
WEATHER EXPLORER	57° 18'	08° 24'	1011	-07	150	16	o/r	r	59	59	59	97	5	7	-	2	8
POLAR FRONT	66° 0'	01° 48'	1019	+07	360	05	ra	r	52	56	50	99	8	-	-	8	1 1/2
U. S. SHIP 'A'	61° 18'	30° 54'	999	+04	030	18	bc	c	54	51	48	97	8	7	2	3	5
	48° 6'	27° 12'	1012	+08	270	08	o	b	61	59	57	98	6	3	-	4	8
MEANOE	45° 0'	16° 0'	1020	-05	230	16	bc	b	66	65	61	97	5	3	1	4	4
ATHENIC	37° 18'	17° 12'	1013	-00	190	18	o/d	c	63	65	63	97	2	-	-	8	8
CAIRNAVON	59° 0'	15° 12'	999	-04	170	20	o	d	57	56	55	97	6	-	-	8	8
DURANGO	40° 6'	26° 6'	1024	+02	230	09	bc	bc	72	74	69	99	-	5	8	5	14

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.		Dew point	Visibility	Cloud				Height of waves
					Dir.	Speed	Pres.	Past	Air	Sea			Low	Med.	High	Total	
Weather Observer	52° 24'	19° 36'	1005	+11	270	15	c	c	57	58	50	97	5	-	-	7	9 1/2
Weather Recorder	59° 6'	17° 54'	994	+08	230	14	o	r	55	57	50	97	5	-	-	8	8
Cumulus	61° 54'	32° 48'	999	-01	340	22	o	pr	52	51	46	97	9	-	-	8	1 1/2
Polar Front	66° 0'	01° 48'	1015	-05	360	04	pr	r	50	55	48	99	9	6	6	4	6 1/2
Weather Explorer	56° 36'	20° 48'	1006	-26	100	20	r	r	57	59	55	96	5	-	-	7	8
Mormon	45° 0'	16° 0'	1017	-05	240	19	o	c	68	66	66	97	7	2	-	3	8
Cairneak	58° 42'	23° 30'	995	-05	260	13	c	c	54	56	50	98	4	-	-	7	7
Faned Head	56° 12'	26° 54'	999	+06	250	13	o	c	56	54	48	98	6	-	-	8	8
Consuelo	55° 54'	26° 0'	998	+07	270	18	c	c	53	56	49	97	2	6	-	5	6
Coronia	49° 48'	17° 36'	1009	+03	270	15	o	c	60	63	58	97	3	-	-	8	8

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* Information not usually received.

† Code figure (see Introduction)

Stations
(For height)

Kew
London Airport
Lymington
Tangmere
Calshot

Boscombe Down
Felixstowe
Gorleston
West Raynham
Mildenhall

Cranfield
Elmdon
Watnall
Ross-on-Wye

Shawbury
Bristol
Plymouth
Chivenor
St. Eval

Lizard
Scilly, St. Mary's
Guernsey
Aberporth
St.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 32393

OBSERVATIONS at 12h. G.M.T. 30th July 1950

OBSERVATIONS at 18h. G.M.T. 30th July 1950

OBSERVATIONS during DAY

Time		Station	OBSERVATIONS at 12h. G.M.T. 30th July 1950															OBSERVATIONS at 18h. G.M.T. 30th July 1950										OBSERVATIONS during DAY				
00h.	21h.		Wind		Pressure	Temp.		Cloud					Wind		Pressure	Temp.		Cloud					21h.	Weather		Max. Temp. 09h. 24h.	Sun-shine.	Rain 09h. 24h. mm.				
			Direction (degrees)	Speed (kts.)		Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Dry Bulb		Dew point	Form	Amount	Main layer	Lowest layer	State of ground	09h. to 15h. (34)		15h. to 24h. (35)								
																									(1)				(2)	(3)	(4)	(5)
(12)	(19)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)				
44	45	Kew ...	180	08 46	17.0	63.5	57.0	7	7	8	6	25	200	07 30	16.6	62.5	57.0	7	7	8	6	25	1	0.0	0.0	0.0	0.0	0.0				
45	46	London Airport	180	11 64	17.2	62.5	57.0	7	7	8	6	25	190	10 28	16.6	62.5	57.0	7	7	8	6	25	2	0.0	0.0	0.0	0.0	0.0				
46	47	Lymington	170	06 81	18.3	63.5	55.0	7	7	8	6	25	190	01 64	15.8	62.5	58.0	7	7	8	6	25	1	0.0	0.0	0.0	0.0	0.0				
47	48	Tangmere	170	08 32	17.2	62.0	56.0	7	7	8	6	25	230	03 80	14.1	63.5	55.0	7	7	8	6	25	0	0.0	0.0	0.0	0.0	0.0				
48	49	Calshot	180	10 48	16.9	62.5	59.0	7	7	8	6	25	240	10 81	14.4	63.5	56.0	7	7	8	6	25	1	0.0	0.0	0.0	0.0	0.0				
49	50	Boscombe Down	100	08 24	16.1	60.5	58.0	6	2	8	8	80	170	08 40	13.9	59.5	59.0	6	2	8	8	80	5	0.0	0.0	0.0	0.0	0.0				
50	51	Felixstowe	180	10 64	17.6	65.5	53.0	7	7	8	8	83	150	10 40	14.4	64.5	59.0	7	7	8	8	83	1	0.0	0.0	0.0	0.0	0.0				
51	52	Grinstead	180	15 48	17.6	64.0	57.0	7	7	8	8	80	160	15 48	14.9	64.0	57.0	7	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
52	53	West Raynham	180	13 64	16.8	66.5	53.5	7	7	8	8	83	170	11 40	13.0	63.5	53.0	7	7	8	8	83	0	0.0	0.0	0.0	0.0	0.0				
53	54	Mildenhall	210	06 56	16.6	67.5	53.5	7	7	8	8	80	180	09 56	13.1	65.5	56.0	7	7	8	8	80	0	0.0	0.0	0.0	0.0	0.0				
54	55	Cranfield	190	10 81	16.5	63.5	51.0	7	7	8	8	80	130	11 12	12.9	60.5	58.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
55	56	Elmdon	190	07 56	15.5	59.5	56.0	5	7	8	4	40	170	05 14	11.2	60.5	56.0	5	7	8	8	80	6	0.0	0.0	0.0	0.0	0.0				
56	57	RAF Marham	220	12 81	15.6	63.5	50.0	5	7	8	8	83	190	07 64	11.8	61.5	55.0	5	7	8	8	83	4	0.0	0.0	0.0	0.0	0.0				
57	58	Watnall	190	08 80	15.5	63.5	57.0	7	7	8	8	83	160	06 20	11.4	62.5	58.0	6	2	8	8	80	0	0.0	0.0	0.0	0.0	0.0				
58	59	Ross-on-Wye	180	06 34	15.7	59.5	59.0	7	7	7	3	15	180	09 80	11.5	62.5	57.0	7	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
59	60	Shawbury	180	10 80	13.7	61.5	52.0	7	7	7	3	25	140	06 48	10.1	61.5	59.0	5	7	8	8	80	3	0.0	0.0	0.0	0.0	0.0				
60	61	Bristol	150	08 64	14.9	59.5	53.0	5	7	8	4	13	200	11 81	11.4	62.5	56.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
61	62	Plymouth	230	08 64	14.8	62.5	51.0	5	7	8	8	83	210	07 64	12.1	60.5	58.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
62	63	Chivenor	170	12 80	13.9	64.5	51.0	5	7	7	7	70	190	17 24	10.7	61.5	59.0	5	7	8	8	80	3	0.0	0.0	0.0	0.0	0.0				
63	64	St Eval	190	14 81	15.1	63.5	60.0	5	7	8	5	25	200	14 64	11.0	61.5	61.0	6	2	8	8	80	2	0.0	0.0	0.0	0.0	0.0				
64	65	Lizard	250	07 81	14.9	60.5	56.0	6	2	7	7	18	230	17 01	11.6	60.5	60.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
65	66	St. Mary's	210	13 81	13.4	62.5	59.0	5	7	8	8	18	240	11 02	10.9	62.5	61.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
66	67	Guernsey	210	10 24	17.3	60.5	58.0	5	7	8	4	25	190	06 81	14.6	60.5	59.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
67	68	Aberporth	190	13 80	11.9	61.5	58.0	6	2	7	7	83	190	11 80	10.8	61.5	60.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
68	69	St. Ann's Head	180	15 81	12.2	62.5	58.0	5	7	8	5	16	230	20 20	08.9	61.5	61.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
69	70	Holyhead (Valley)	180	22 80	10.5	60.5	57.0	8	7	8	6	80	190	16 10	07.5	60.5	59.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
70	71	Manchester	190	12 32	14.2	60.5	51.0	5	7	8	7	80	180	12 12	10.2	61.5	56.0	5	7	8	8	80	2	0.0	0.0	0.0	0.0	0.0				
71	72	Squires Gate	170	17 56	13.2	61.5	54.0	5	7	8	3	35	150	13 24	09.4	62.5	58.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
72	73	Siloah	180	09 80	11.5	59.5	56.0	5	7	8	6	25	200	09 32	08.1	58.5	56.0	6	2	8	8	80	2	0.0	0.0	0.0	0.0	0.0				
73	74	Finningley	230	12 80	14.5	67.5	48.0	5	7	8	4	40	180	15 80	11.2	63.5	54.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
74	75	Spurn Head	190	15 24	15.8	65.5	58.0	5	7	8	6	20	180	22 32	13.1	61.5	56.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
75	76	Leeming	190	12 64	13.3	65.5	48.0	5	7	8	8	20	170	08 48	10.9	62.5	56.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
76	77	Tynemouth	180	10 16	12.8	63.5	54.0	5	7	8	8	25	200	11 24	09.7	62.5	55.0	5	7	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
77	78	Leith	160	02 64	11.0	61.5	54.0	5	7	8	8	80	160	03 32	07.6	59.5	57.0	5	7	8	8	80	5	0.0	0.0	0.0	0.0	0.0				
78	79	Eskdalemuir	150	12 66	11.0	55.5	54.0	5	7	8	8	15	200	12 24	08.0	55.5	54.0	7	7	8	8	80	2	0.0	0.0	0.0	0.0	0.0				
79	80	Prestwick	150	12 80	09.3	58.5	54.0	6	2	8	7	17	180	18 56	05.8	60.5	57.0	6	2	8	8	80	4	0.0	0.0	0.0	0.0	0.0				
80	81	West Freugh	160	15 32	09.5	58.5	56.0	6	2	8	8	04	200	20 32	06.7	58.5	57.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
81	82	Ronaldsway	180	22 64	10.8	58.5	56.0	6	2	8	6	12	200	21 81	07.3	59.5	57.0	6	2	8	8	80	1	0.0	0.0	0.0	0.0	0.0				
82	83	Tiree	160	18 20	05.0	57.5	56.0																									

Chart of Weather in the Northern Hemisphere.

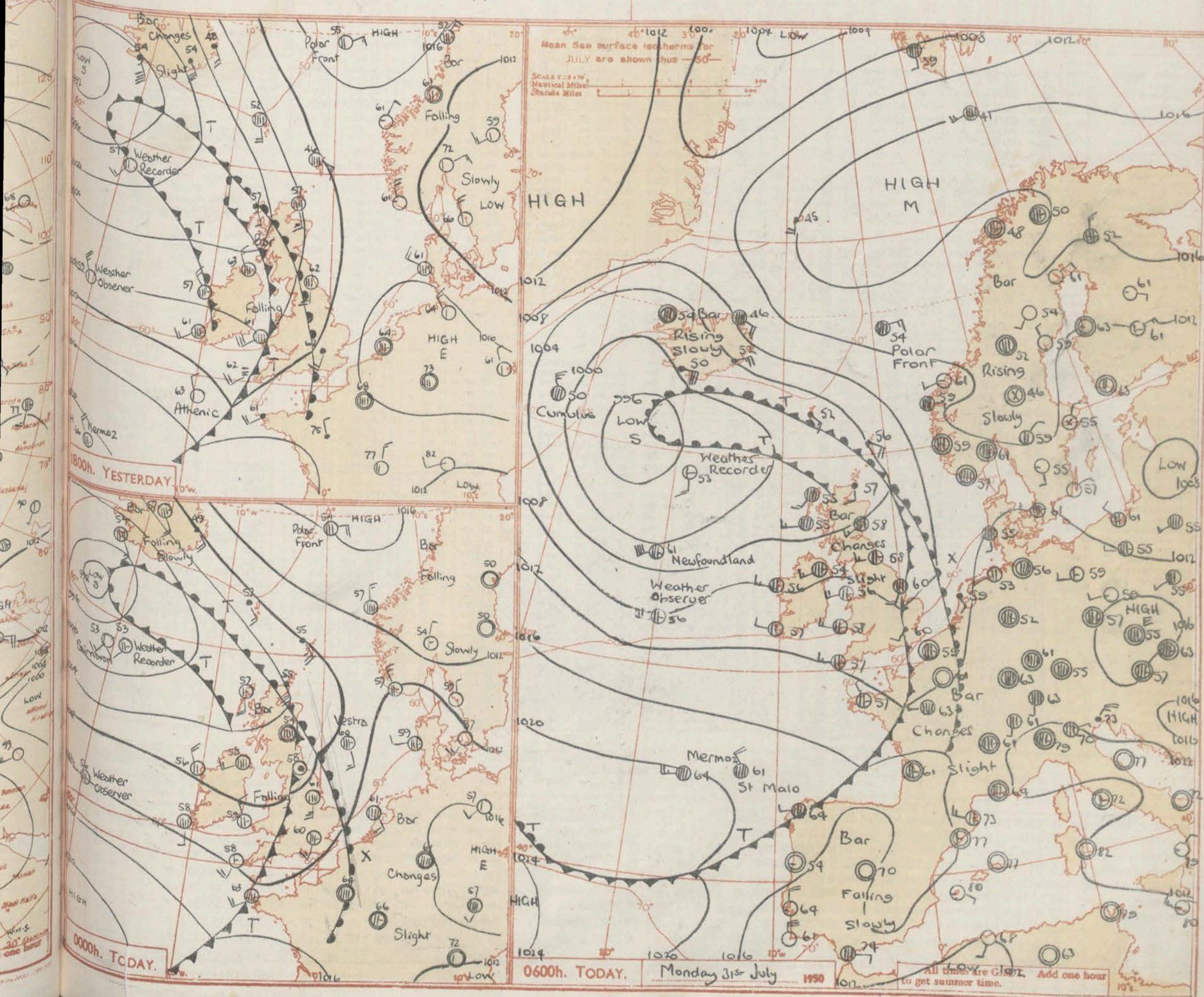


GENERAL INFERENCE.

A depression to the north west of Scotland is expected to move east south east and the air mass over the country will become progressively unstable.
 The weather will be mainly fair in many eastern districts of England today apart from a few showers.
 Other districts will have showery weather with some thunder at times, and by tomorrow it will have become showery in Eastern England also.
 Temperatures will be a little below normal for the time of year.

FURTHER OUTLOOK.

Showers and bright intervals in all districts with thunder in places.



OBSERVATIONS during NIGHT	
10.00	10.00
11.00	11.00
12.00	12.00
13.00	13.00
14.00	14.00
15.00	15.00
16.00	16.00
17.00	17.00
18.00	18.00
19.00	19.00
20.00	20.00
21.00	21.00
22.00	22.00
23.00	23.00
24.00	24.00

00h. Ships' Reports																	06h. Ships' Reports																			
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind Direc.	Speed	Weather		Temp.			Visibility	Cloud				Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb	Wind Direc.	Speed	Weather		Temp.			Visibility	Cloud					
							Pres.	Past	Air	Sea	Dew point		Form	Amount	Pres.	Past									Air	Sea	Dew point	Form	Amount							
							Low	Med.	High	Low	Total		Low	Med.	High	Low									Total											
Weather Observer	52° 12'	19° 36'	1012	+06	270	20	9	c	36	57	50	98	8	-	-	3	7	9 1/2	WEATHER OBSERVER	52° 18'	20° 0'	1009	-16	270	25	bc	bc	56	57	47	98	8	-	8	4	5
Weather Recorder	59° 0'	19° 0'	998	+05	200	03	jp	pr	53	56	49	98	2	-	-	5	5	6 1/2	POLAR FRONT	65° 48'	0° 42'	1014	-09	080	10	id.	r	54	55	-18	99	8	6	-	7	8
Vestra	57° 6'	4° 36'	1013	-03	160	03	c	c	60	60	56	98	1	6	1	5	7	1 1/2	WEATHER RECORDER	59° 0'	19° 0'	997	-09	180	10	bc	bc	53	56	48	99	2	-	3	3	8
Polar Front	65° 59'	1° 42'	1016	-08	070	11	c	c	54	55	50	99	4	6	-	1	6	1 1/2	CUMULUS	62° 0'	33° 0'	1002	+04	350	20	o/r	c	50	50	46	97	7	2	-	7	8
Newfoundland	54° 48'	22° 54'	1007	-05	270	28	c	pr	58	57	45	98	7	-	-	7	7	x	HERMOZ	45° 0'	16° 0'	1021	+59	270	16	o	c	64	64	59	97	2	-	-	8	8
Mermoz	45° 0'	16° 0'	1023	+08	280	12	o	c	64	65	59	97	2	3	1	6	8	x	U.S. SHIP 'C'	52° 42'	35° 30'	1018	-05	270	18	pr.	o	50	51	50	98	5	-	-	8	6
Cairnaven	59° 0'	20° 48'	997	-01	200	13	bc	b	53	56	49	98	3	3	-	1	3	5	CARONIA	48° 24'	30° 12'	1019	+04	270	05	o	c	57	60	50	98	2	-	-	7	7
U.S. Ship 'A'	62° 0'	33° 0'	1001	+08	010	26	o	r	48	50	45	97	7	2	-	6	8	16	DE GRASSE	46° 42'	37° 48'	1022	-07	-	o	c	c	57	59	*	97	5	-	-	7	8
U.S. Ship 'C'	52° 42'	35° 30'	1019	+05	270	14	c	c	51	52	50	98	8	-	-	7	7	5	ST. MALO	45° 36'	13° 0'	1018	+00	310	12	o	c	61	69	*	81	8	-	-	8	8
U.S. Ship 'D'	44° 0'	41° 0'	1021	+04	280	18	o	c	66	66	64	98	5	-	-	8	8	3	NEWFOUNDLAND	35° 46'	20° 6'	1001	-25	250	30	jp	bc	54	58	48	98	7	-	-	7	7

† Code figure (see Introduction)