

THE DAILY WEATHER REPORT

1st July to 30th September

1952



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 989.4 and 1021.5 are printed as 89.4 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 ... " dry and frozen (not covered by ice or snow). | |
| 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.

/or— Low cloud not visible owing to darkness, fog, sandstorm or other phenomena.

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

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

/or— Medium cloud not visible owing to darkness, fog, sandstorm, etc., or owing to existence of a complete layer of lower cloud.

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 46° altitude.
 - Cirrus and/or Cirrostratus increasing with the continuous layer reaching above 45° altitude.
 - Complete layer of Cirrostratus covering the 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.)
- /or— High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

CLOUD HEIGHT—Columns 14, 16, 30 and 32

Code figures 01-80 = cloud height in 100s of feet

CODE FIGURES 81-89

- 81 = 9,000 feet
- 82 = not used
- 83 = 10,000 feet
- 84 = 13,000 "
- 85 = 16,000 "
- 86 = 20,000 "
- 87 = 23,000 "
- 88 = 26,000 "
- 89 = 30,000 " or higher

CODE FIGURES 90-99*

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

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

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).
 bc, sky partly cloudy (one half covered). c, generally cloudy.
 d, drizzle. e, wet air.
 f, fog, visibility 220-1,100 yds.
 F, thick fog, visibility less than 220 yds.
 fs, low fog over sea (coast station).
 fg, low fog over land (inland station).
 g, gale.
 m, mist, visibility 1,100-2,200 yds.
 h, hail. i, intermittent.
 h(r), "hail" or "rain and hail."
 jf, fog in the vicinity but not at station.
 jp, precipitation within sight of station.
 ks, storm of drifting snow.
 kso, slight storm of drifting snow (generally low).
 kS, heavy storm of drifting snow (generally low).
 kzo, slight duststorm or sandstorm.
 kZ, severe duststorm or sandstorm.
- KQ, line squall. l, lightning.
 o, overcast. p, passing showers.
 q, squalls. r, rain. s, snow.
 rs, sleet. t, thunder.
 u, ugly, threatening sky.
 v, unusual visibility. w, dew.
 x, hoar frost. y, dry air.
 z, dust haze: the turbid atmosphere of dry weather.
- Capital letters indicate intense; suffix, indicates slight; repetition of letters indicates continuity: thus R, heavy rain. ro, slight rain.
 rr, continuous rain.
 <, less than (for cloud height).
 a, Solar halo. v, lunar halo. A, Aurora.
 With present weather is combined, whenever possible, the general character of the weather.
 A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; —, has decreased; +, has increased.

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.

* Abbreviated definitions. For full text see "Handbook of Weather Messages," Part II.M.O.510(b)

Scale 1:5,000,000

The Counties of Great Britain and the Counties comprised within them									
0. London.	4. Midlands, W. Gloucestershire. Herefordshire. Worcestershire. Shropshire. Staffordshire.	6. England, N.W. Cheshire. Lancashire. Westmorland. Cumberland.	11. Scotland, S.E. (contd.) West Lothian. Clackmannanshire. Kinross-shire. Fife-shire. Angus.	13a. Scotland, N.W. Hebrides. Western part of of Inverness. Ross and Cromarty. Sutherland.	18. Orkneys and Shetlands.	19. Ireland, S.E. Waterford. Wexford. Kilkenny. Carlow. Wicklow. Offaly. Leix. Kildare. Dublin.			
1. England, S.E. Kent. Sussex. Surrey. Hampshire. Berkshire. Wiltshire.	5. England, S.W. Dorsetshire. Somersetshire. Devonshire. Cornwall.	9. Midlands, N. Derbyshire. Yorkshire, W.	12. Scotland, S.W., and Isle of Man.	14. Mid Scotland. Perthshire.	17. Ireland, N.W. Galway. Roscommon. Mayo. Sligo. Leitrim.				
2. England, E. Essex. Middlesex. Hertfordshire. Bedfordshire. Huntingdonshire. Cambridgeshire. Suffolk. Norfolk. Lincolnshire.	6. Wales S. & Mon. Monmouthshire. Glamorganshire. Brecknockshire. Cardiganshire. Pembrokeshire. Cardiganshire. Radnorshire.	10. England, N.E. Yorkshire, N. & E. Durham. Northumberland.	12. Scotland, S.W., and Isle of Man. Isle of Man. Dumfriesshire. Kirkcudbright- shire. Wigtownshire. Ayrshire. Lanarkshire. Renfrewshire. Dumbartonshire. Stirlingshire.	15. Scotland, N.E. Kincairdineshire. Aberdeenshire. Banffshire. Moray. Nairnshire. Caithness. Eastern part of of Inverness. Ross, Suther- land.	18. Ireland, N.E. Meath. West Meath. Longford. Cavan. Fermanagh. Monaghan. Louth. Armagh. Down. Antrim. Londonderry. Tyrone. Dromal.	20. Ireland, S.W. Cork. Kerry. Limerick. Tipperary. Clare.			
3. Midlands, E. Buckinghamshire. Oxfordshire. Northamptonshire. Warwickshire. Leicestershire. Rutlandshire. Nottinghamshire.	7. Wales, N. Montgomeryshire. Merionethshire. Flintshire. Denbighshire. Carnarvonshire. Anglesey.	11. Scotland, S.E. Roxburghshire. Selkirkshire. Peebleshire. Berwickshire. East Lothian. Mid Lothian.	13a. Scotland, W. Argyll. Bute.			† Boundary line from Rannoch Station thro Fort Augustus Beauly and to Inverness			

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

Mainly fine and warm in southern districts.

On July 1st a small depression off the West coast of France moved northward to England and heavy thunderstorms occurred widely in Western, Central and Northern England. Wabhall had 30mm. rain and Manchester had 27mm. in the day period followed by 16mm. at night. There was also heavy rainfall and local thunder in Southwest Scotland. Southeast districts of England escaped the thunderstorms, but an incursion of very warm continental air resulted in some high maximum temperatures, up to 92° at London Airport, 91° at Poole and Tangmere, 90° at Kew, Kensington Palace, Bournemouth and Brighton. The minimum on the following night was high, up to 67° at Felixstowe. On 2nd a cold front went through the southeast area with little rain, nil in places but a rain area developed behind the front and the 3rd was persistently wet, though except in the extreme southeast amounts were not large, the highest figure being 21mm. at Folkestone. The maximum temperature of 59° at London Airport was a most exceptional fall from that of 1st. Easterly winds set in as an intense anticyclone moved quickly northeast across the country and temperatures recovered quickly, reaching 80° in places on 5th and 88° at Mildenhall and 85° at Fleetwood on 6th. On the night of 4th - 5th thunder occurred locally in the Southwest and in the early hours of 6th there was a widespread outbreak in the Southwest half of England and much of Wales, severe in places, with rainfall of 36mm. at Bristol and 27mm. at Aberporth. Later that day thunderstorms occurred fairly widely but rainfall was very variable and many places in the Southeast

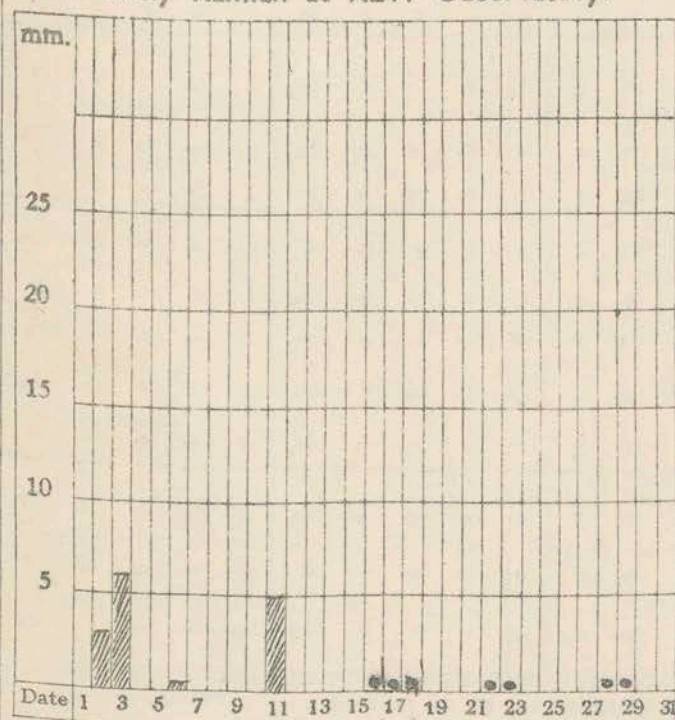
area escaped appreciable rain during the whole of this period.

The associated depression moved north from the Bay of Biscay to northward of Scotland on 6th - 8th and a westerly type of weather developed which lasted till 19th, and for a longer period in the North. In the Southern half of the country rainfall was slight, and apart from small falls in Southeast districts on the evening of 11th there was no real break in the dry spell. Temperatures fluctuated somewhat but though 80° was reached at Mildenhall on 10th there were few large deviations from normal. On 18th - 19th the Azores anticyclone extended in the form of a ridge across our southern districts and a warm close spell commenced with some maxima about 80° in the Southeast.

On the 26th a depression moving southeastwards from north of Iceland to South Scandinavia gave rise to northerly winds over most of the country, accompanied by small amounts of rain, mostly in the North, and substantial falls in temperature. The continued absence of rain brought absolute drought conditions to areas of the Southeast and Southwest. These conditions terminated in some places when minor troughs moving in from the Atlantic on 29th brought westerly winds and sporadic and somewhat more widespread rain accompanied by some rise in temperature.

Rainfall was generally deficient. Sunshine above normal in Northeast England and Scotland. Deficient in Ireland and in parts of southern England, except for a few places.

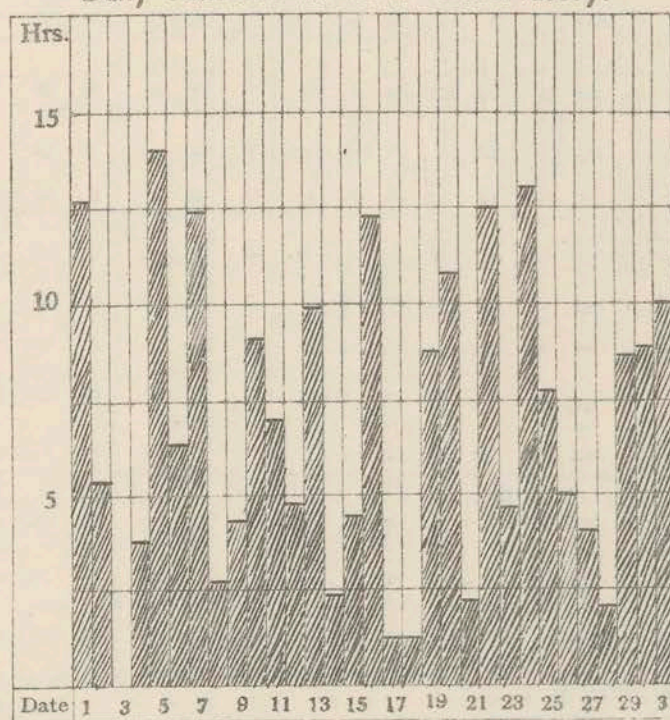
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

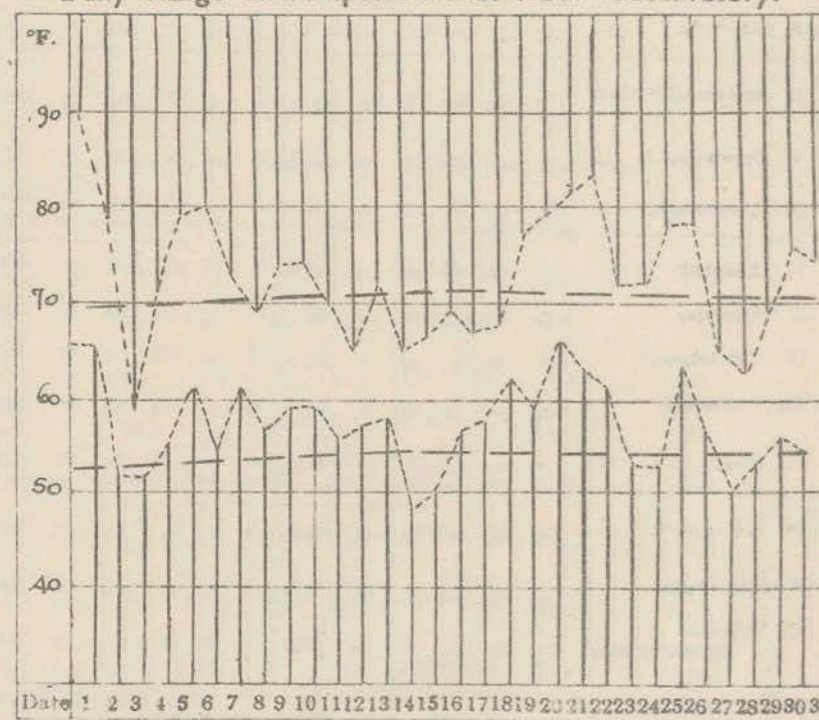
RAINFALL. Total for Month. 14 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 211 hrs.

Daily Range of Temperature at KEW Observatory.



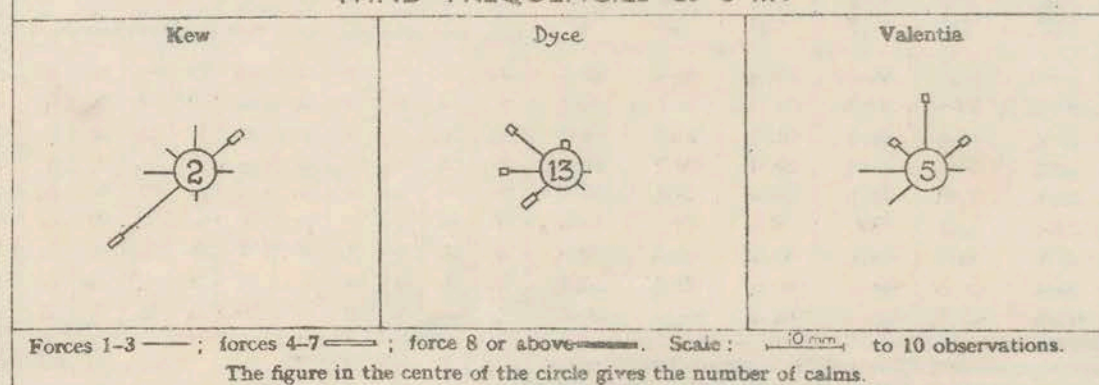
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1019.3	mb. +3.4	°F. 65.9	°F. +3.1
Dyce	1016.0	+3.0	57.5	+2.3
Valentia	1022.0	+5.9	60.5	+1.6

* Pressure—The mean is for the 24 hours, duly corrected. It is derived from values at 8 h. and 18 h.
Temperature—mean at Max. and Min.

WIND FREQUENCIES at 6 hr.



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

Kew	...	5490
Lerwick	...	10461

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.						Average Minimum.	Extremes—Warmest and Coldest				Number of Ground Frosts	Number of observations within fixed limits.						Number of observations within fixed limits.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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		51° to 59°	60° to 68°	69° to 77°	78° to 86°	87° or above.	Average Maximum.		24° to 32°	33° to 41°	42° to 50°	51° to 59°		60° to 68°	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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UPPER AIR TEMPERATURE.											UPPER WINDS.																					
											No. of records of Velocity (knots) within fixed limits.																					
Pressure.	Mean Height.	LERWICK	STORN-OWAY	LEUCHARS	ALDER-GROVE	LIVERPOOL	HEMSBY	LARKHILL	CAMBORNE	VALENTIA	LARKHILL					HEMSBY					CAMBORNE					LERWICK					Pressure.	
		(2 Reports)	(3 Reports)	(3 Reports)	(3 Reports)	(3 Reports)	(2 Reports)	(3 Reports)	(3 Reports)	(3 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)	(2 Reports)							
		(03)	(03)	(15)	(03)	(15)	(03)	(03)	(03)	(03)	(03)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)	(15)							
		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.	0 to 15 knots	16 to 35 knots	36 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots	0 to 15 knots	16 to 35 knots	36 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots	0 to 15 knots	16 to 35 knots	36 to 55 knots	56 to 75 knots	76 to 95 knots	> 95 knots				
mb.	feet										knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	mb.			
Surf.		49.0	51.6	53.1	55.3	57.3	56.4	54.2	57.6	62.6	20	1	0	0	0	0	25	0	0	0	0	0	17	2	0	0	0	0	14	7	0	Surf.
900	3,240	43.2	45.3	47.2	47.8	48.4	51.8	51.7	51.2	49.7	9	12	0	0	0	0	10	15	0	0	0	0	9	10	0	0	0	0	6	13	2	900
800	6,390	36.5	37.9	39.9	41.6	40.3	44.2	43.9	44.7	44.9	10	11	0	0	0	0	11	13	0	0	0	0	9	10	0	0	0	0	6	12	3	800
700	9,876	28.1	29.3	31.6	33.3	33.1	34.7	35.3	36.3	37.1	6	14	1	0	0	0	8	14	2	0	0	0	6	12	1	0	0	0	3	13	4	700
600	13,792	16.1	18.2	19.7	22.7	21.8	23.7	24.0	21.8	25.8	5	11	5	0	0	0	6	12	5	0	0	0	4	13	2	0	0	0	1	13	5	600
500	18,278	1.2	3.0	4.7	7.0	6.4	8.4	8.2	10.1	11.6	5	6	9	1	0	0	3	11	8	0	0	0	3	12	3	1	0	0	1	11	6	500
400	23,561	-17.8	-18.9	-15.5	-13.8	-14.1	-12.5	-13.3	-10.1	-9.0	4	5	9	3	0	0	3	6	12	1	0	0	2	12	4	0	1	0	1	9	6	400
300	30,049	-42.8	-42.0	-41.4	-39.8	-41.3	-39.5	-41.2	-38.7	-36.3	3	3	9	5	1	0	2	4	10	5	0	0	3	6	7	2	1	0	1	7	8	300
200	38,640	-53.7	-58.3	-59.4	-61.5	-63.8	-65.0	-66.4	-66.0	-51.6	2	6	9	2	1	0	2	5	9	5	0	0	3	7	7	2	0	0	2	8	4	200

† The readings used are the maximum for the period 09 h–21 h and the minimum for the period 21 h–09 h for periods 07 h–18 h and 18 h–07 h, and are based on data covering at least 10 years (see M.O. 364). Averages are

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

SUNSHINE, RAINFALL, AND HUMIDITY

JULY, 1952.

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—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.							Year.	mm.	Date.	First year of record.	Highest.	Year.	Lowest.			Year.				
																																	Hours.	Hours.	Hours.	Hours.
1	London (Kew Obsy.)	1	6	8	7	9	14.0	5	1641	+172	211	+17	1880	334	1911	96	1944	27	1	2	1	0	0	6	3	613	+7	14	-49	1856	124	1880	4	1921	1	0
1	Croydon	1	7	7	6	10	14.0	1	1624	+99	209	-11	1922	297	1928	113	1944	26	2	1	2	0	0	8	3	660	-19	18	-42	1921	105	1936	3	1921	1	0
1	Calshot	1	6	8	7	9	13.8	24	1720	-26	203	-28	1881	310	1934	147	1932	25	3	3	0	0	0	5	3	815	+169	8	-23	1871	111	1920	4	1921	1	0
1	Lympne	1	3	7	7	13	14.4	1	1780	+15	242	+2	1921	307	1935	153	1927	26	2	1	2	0	0	13	3	778	+54	21	-33	1920	126	1927	6	1935	1	0
2	Shoeburyness	1	4	10	5	11	13.8	7	1639	-77	211	-16	1928	311	1935	128	1919	25	4	1	1	0	0	8	3	529	+26	15	-32	1920	90	1940	5	1949	1	0
2	Gorleston	2	2	11	7	9	14.7	7	1682	+39	212	+1	1908	309	1935	103	1910	22	1	6	2	0	0	14	11	612	-10	41	-18	1871	150	1875	7	1897	2	0
2	Waddington 2	2	7	7	5	10	13.8	24	1576	+38	189	-17	1921	266	1935	113	1937	25	1	1	0	0	0	4	6	585	-5	8	-51	1917	251	1932	8	1952	2	0
3	Birmingham (Edgbaston)	0	9	9	7	6	12.9	5	1347	+43	174	+3	1887	271	1911	67	1887	23	1	4	2	1	0	21	1	850	+176	44	-15	1893	167	1936	7	1911	1	0
4	Ross-on-Wye	0	11	3	10	7	14.3	5	1507	+22	186	-6	1915	271	1934	95	1944	27	1	1	2	0	0	13	5	763	+46	28	-30	1859	197	1872	6	1911	1	0
5	Falmouth (Observatory)	2	6	12	4	7	14.1	22	1654	-56	178	-39	1881	346	1911	107	1944	23	2	3	3	0	0	13	6	1096	-11	38	-34	1871	178	1924	8	1913	1	0
7	Holyhead (Valley)	0	13	7	4	7	14.5	5	1557	+7	165	-26	1914	255	1934	123	1920	22	3	4	2	0	0	7	6	928	+41	29	-37	1871	197	1920	8	1935	1	0
8	Hawarden 1	2	8	10	8	3	14.6	5	1354	-22	153	-20	1923	244	1934	68	1944	20	4	6	1	0	0	13	1	715	+77	33	-29	1922	132	1939	18	1934	2	0
10	Tynemouth	1	4	8	11	7	15.6	4	1466	+171	213	+50	1935	*	*	*	*	20	6	5	0	0	0	3	16	606	-15	17	-44	1915	174	1940	13	1935	2	0
11	Leuchars	0	5	4	11	11	16.2	4	1630	+160	243	+71	1922	244	1935	91	1931	18	6	3	4	0	0	10	31	572	-81	41	-25	1922	181	1940	17	1928	0	0
12	Renfrew	1	6	7	4	13	15.6	5	1443	+250	235	+86	1921	235	1952	86	1931	18	3	7	3	0	0	13	2	967	+28	53	-18	1921	144	1950	35	1935	2	0
12	Eskdalemuir	3	9	8	6	5	14.9	5	1230	+29	163	+16	1910	217	1935	75	1931	12	6	9	2	2	0	25	31	1561	+132	92	-13	1910	225	1938	25	1913	1	0
13B	Stornoway	6	11	5	3	6	15.0	6	1150	-65	129	-16	1881	227	1917	57	1939	7	8	12	4	0	0	12	7	1093	-108	72	-1	1870	175	1871	22	1913	0	0
15	Dyce	0	9	8	6	8	16.0	5	1462	+40	197	+40	1881	239	1911	83	1931	16	5	6	4	0	0	12	31	836	+23	55	-22	1871	195	1940	14	1878	1	0
18	Aldergrove	4	13	6	4	4	15.0	4	1200	-26	129	-22	1927	220	1942	87	1939	17	5	7	1	1	0	17	1	731	-107	44	-29	1926	155	1950	27	1935	2	0
19	Bin. Castle	1	17	7	4	2	10.7	4	1132	-174	102	-47	1881	224	1911	79	1944	21	5	4	0	0	1	27	1	901	+74	42	-33	1862	185	1880	8	1863	1	0
20	Valentia (Cahiriveen)	1	9	12	7	2	13.0	26	1273	-95	144	-13	1880	235	1918	71	1932	15	12	3	1	0	0	6	20	1451	+37	17	-78	1866	230	1950	17	1952	0	0

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

‡ Rainfall at Valentia & Bin Castle, measured at 06 & 18h.

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

§ Rainfall at Valentia & Bin. Castle, measured at 06 & 18h.

MINIMUM SURFACE HUMIDITY

No. of Days (MDT. to MDT) WITH MINIMA BETWEEN FIXED LIMITS.

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 %
London (Kew) ...	0	0	0	0	5	8	14	4	0	0
Ross-on-Wye ...	0	0	0	1	8	10	11	1	0	0
Falmouth (Obsy.)	4	13	10	4	0	0	0	0	0	0
Renfrew ...	0	1	1	3	7	12	7	0	0	0
Eskdalemuir ...	0	0	5	2	9	11	4	0	0	0
Dyce ...	0	0	0	6	9	12	4	1	0	0
Valentia ...	0	3	7	9	9	3	0	0	0	0

STATE OF GROUND AT 21 h

No. of Days Each Type was Recorded.

STATIONS.	0	1	2	3	4	5	6	7	8	9
London (Kew) ...	27	4	0	0	0	0	0	0	0	0
Ross-on-Wye ...	29	2	0	0	0	0	0	0	0	0
Renfrew ...	20	10	1	0	0	0	0	0	0	0
Eskdalemuir ...	10	20	1	0	0	0	0	0	0	0
Dyce ...	13	18	0	0	0	0	0	0	0	0
Valentia ...	21	9	1	0	0	0	0	0	0	0

CODE for State of Ground.

- 0 = Surface of ground dry (no appreciable amount of dust or loose sand).
 1 = Surface of ground moist.
 2 = Surface of ground wet (standing water in small or large pools on surface).
 3 = Surface of ground dry and frozen (not covered by ice or snow).
 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).
 7 = Ice, slush, or firm or settled snow covering ground completely.
 8 = Loose dry snow covering more than one-half surface (but not completely).
 9 = Loose dry snow covering surface completely.*

The definitions for code figures 0 to 4 apply to representative bare ground, and for code figures 5 to 9 to an open representative area. During the occurrence of hard frost or dew the state of the ground is determined as though these were absent.

* Code figures 8 and 9 may be used to indicate dust or loose sand on the surface of the ground in the proportions indicated.

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

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

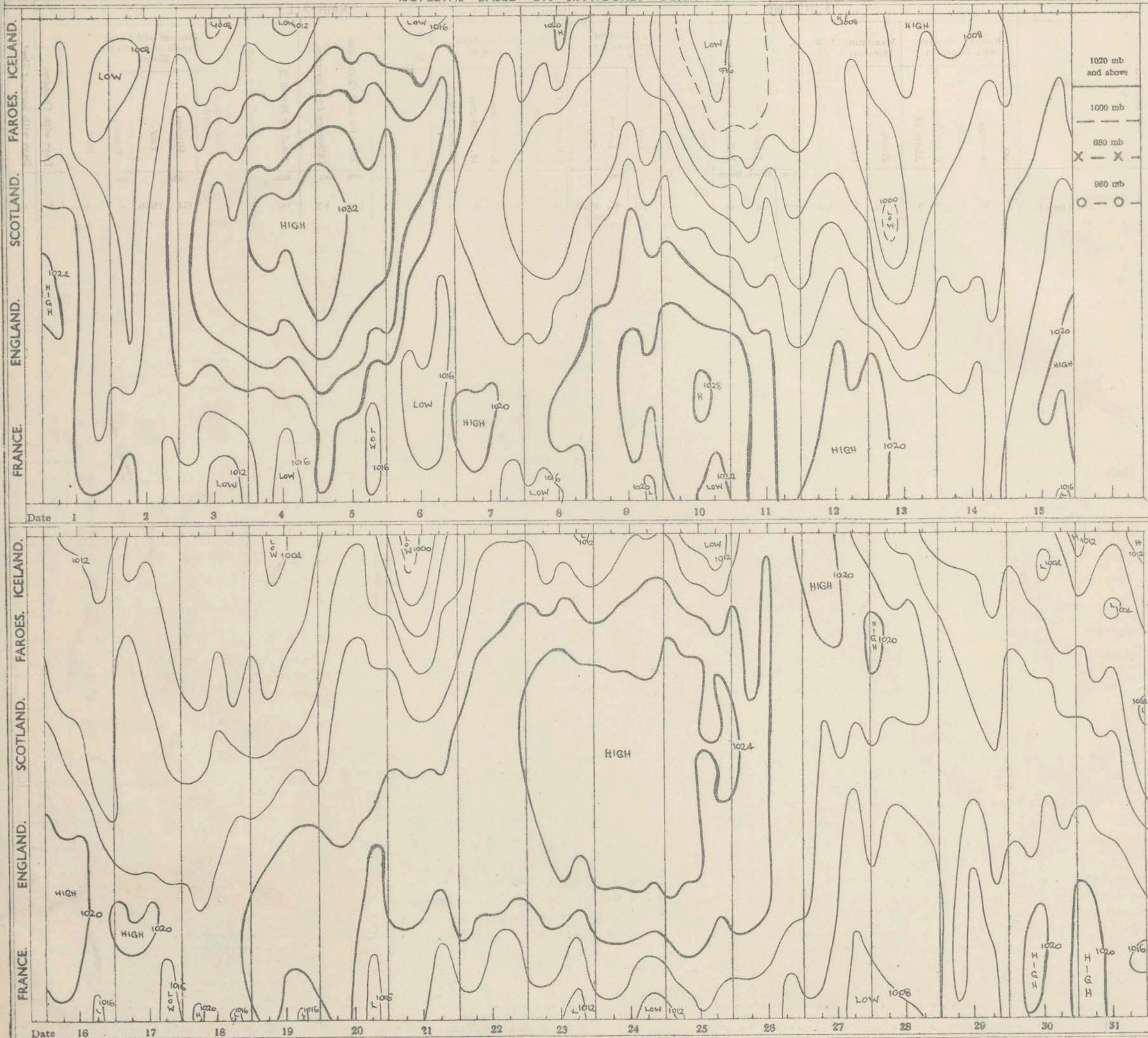
8 Averages and extreme values are those for Cranwell about 11 miles south of Waddington.

†† 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, 1952.

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., 6h., 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. 65° N., Long 18° W., in the north; at Lat. 44½° N., Long. 4° E., in the south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

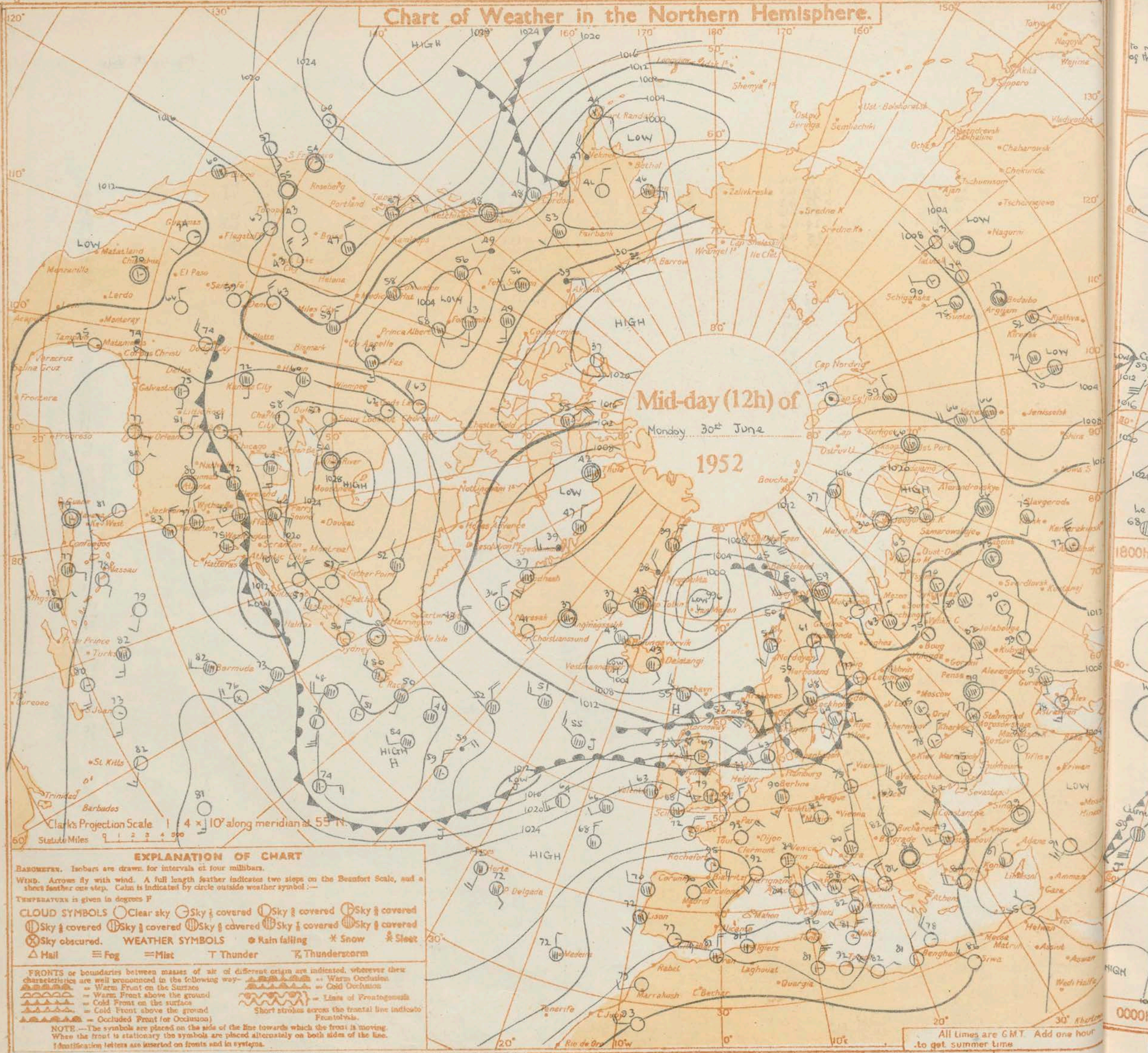
No. 33094

Date of issue Tuesday 15th July 1952OBSERVATIONS at 12h. G.M.T. 30th June 1952OBSERVATIONS at 18h. G.M.T. 30th June 1952

OBSERVATIONS during DAY

OBSERVATIONS at 12h. G.M.T. 30th June 1952																OBSERVATIONS at 18h. G.M.T. 30th June 1952																OBSERVATIONS during DAY							
STATIONS (Per heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind			+ Visibility	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h.- 21h. (°F)	Sun- shine (137)	Rain 00h.- 21h. mm.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb			Dew point	Form			0-8	0-8	0-8	Ht.	Ht.	0-8		0-8	0-8				Ht.	Ht.	09h. to 15h. (34)	15h. to 21h. (35)
									Low	Med.	High										Low	Med.	High																
Kew ...	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.2	-0.4	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	85	14.8	-		
London Airport	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.0	-		
Lymington	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Tangmere	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Calshot	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Boscombe Down	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Felixstowe	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Gorleston	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
West Raynham	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Mildenhall	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Cranfield	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Elmdon	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Cottesmore	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Watnall	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Ross-on-Wye	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Shawbury	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Bristol	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Plymouth	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Chivenor	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
St. Eval	270	07	8	bc	24.3	-0.1	77	62	1	-	-	4	4	30	-	170	0	8	b	23.3	-0.6	84	64	1	-	-	1	1	35	-	-	0	bcb	bcb	84	15.2	-		
Culdrose	050	03	8	c	25.2	+0.2	73	65	1	-	-	2	2	50	4	060	05	82	b	23.5	-0.8	76	68	5	-	-	2	2	30	-	-	0	cbe	cbe	76	7.5	-		
Scilly, St. Mary's	040	03	64	c	25.8	+0.3	68	65	1	-	-	2	2	50	4	060	08	81	b	24.0	-0.7	69	64	5	3	-	2	2	30	-	-	0	cbe	cbe	76	8.9	-		
Guernsey	050	03	64	c	25.1	+0.3	73	65	1	-	-	2	2	50	4	070	10	82	b	23.3	-0.9	72	66	5	-	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Aberporth	260	06	8	c	25.1	+0.3	73	65	1	-	-	2	2	50	4	070	07	82	b	23.3	-0.9	72	66	5	-	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Pembroke Dock	250	08	8	c	25.6	+0.3	69	65	1	-	-	2	2	50	4	260	08	80	b	24.7	-0.7	69	63	2	4	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Holyhead (Valley)	230	12	8	c	23.8	+1.3	64	59	1	-	-	2	2	40	1	210	08	81	c	24.3	+0.0	64	59	5	-	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Manchester	260	11	8	c	23.9	+1.3	65	59	1	-	-	2	2	40	1	310	09	81	c	23.1	-0.2	74	63	1	-	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Squires Gate	270	12	8	c	23.9	+1.3	65	59	1	-	-	2	2	40	1	280	10	82	c	24.0	+0.1	68	62	1	3	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Silloth	270	12	8	c	23.9	+1.3	65	59	1	-	-	2	2	40	1	240	10	82	c	23.8	-0.1	65	58	1	3	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Finningley	270	12	8	c	23.9	+1.3	65	59	1	-	-	2	2	40	1	290	09	81	c	22.9	+0.2	79	62	1	-	-	2	2	30	-	-	0	cbe	cbe	76	13.7	-		
Spurn Head	270	07	24	c	22.1	+0.4	26	65	1	-	-	2	2	50	4	300	08	24	b	22.5	+0.4	77	65	5	-	-	2	2	30	-	-	0	bcc	bcc	79	13.2	-		
Dishforth	270	15	24	c	22.0	+0.4	26	65	1	-	-	2	2	50	4	270	14	83	b	22.8	+0.3	75	69	1	-	-	2	2	30	-	-	0	bcc	bcc	79	13.2	-		
Tynemouth	250	12	8	bc	22.5	+1.7	65	59	1	-	-	2	2	50	4	270	12	80	b	22.0	+1.1	75	69	1	-	-	2	2	30	-	-	0	bcc	bcc	79	13.2	-		
Leuchars	270	21	8	bc	22.2	+1.4	64	59	1	-	-	2	2	50	4	300	16	81	b	20.1	+1.2	69	57	1	-	-	2	2	30	-	-	0	bcc	bcc	79	13.2	-		
Eskdalemuir	270	14	8	bc	20.0	+1.3	68	59	1	-	-	2	2	50	4	210	14	83	b	21.8	+1.4	69	59	1	-	-	2	2	30	-	-	0	bcc	bcc	79	13.2	-		

Chart of Weather in the Northern Hemisphere.

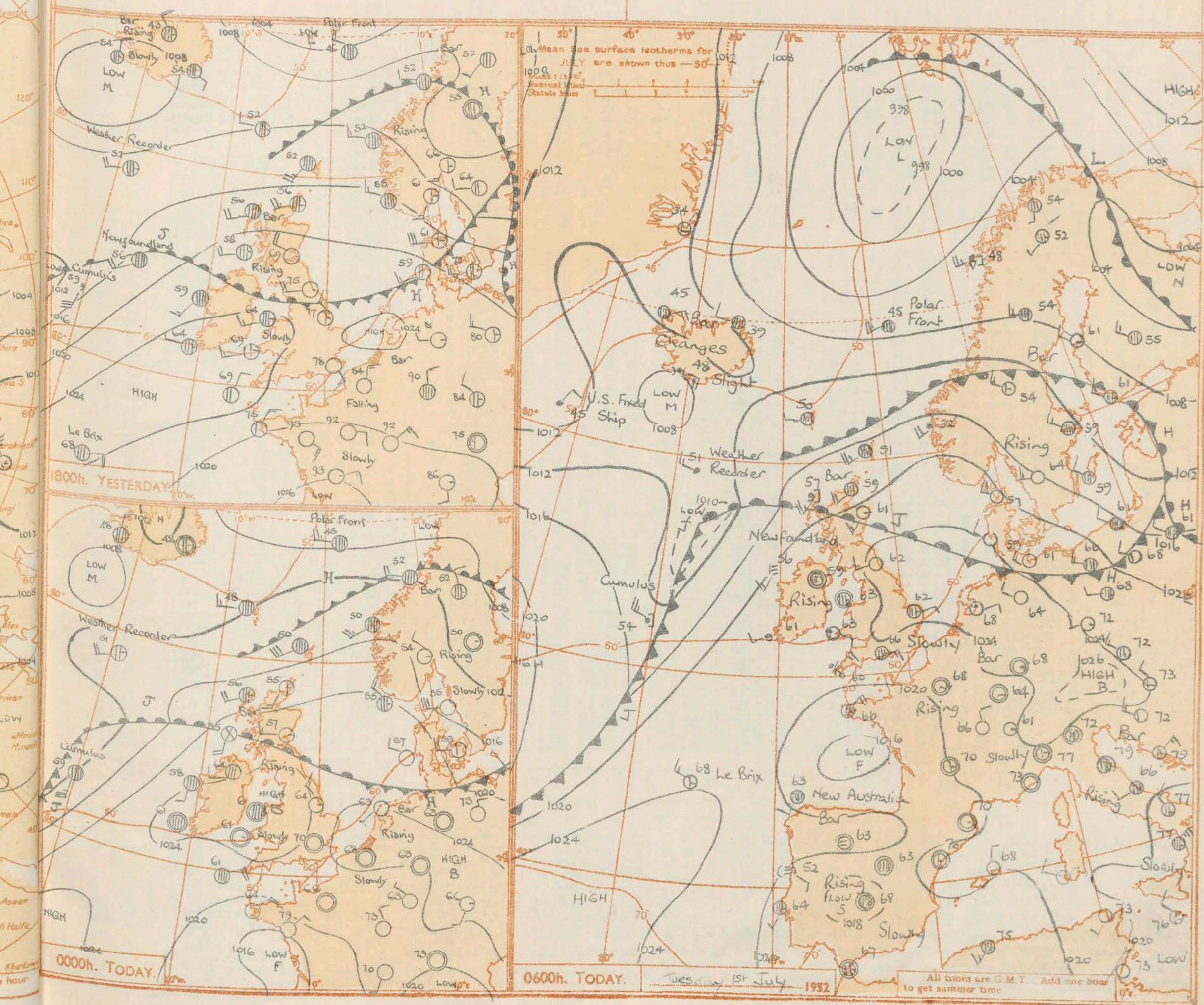


GENERAL INFERENCE.

A depression near Northwest France is expected to move north and later north east. Thundery weather now over the extreme southwest of England is likely to spread to many other parts of England and Wales during the next 24 hours. It will be hot until the onset of the thunderstorms. A belt of rain will spread across much of Scotland from the Northwest.

FURTHER OUTLOOK.

Thundery rain in many parts of the British Isles with thunderstorms in places.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 1st July 1952.																OBSERVATIONS at 06hr. G.M.T. 1st July 1952.																OBSERVATIONS during NIGHT					
STATIONS	Height above M.S.L.	Wind		Visibl.	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	Visibl.	Present Weather	Pressure		Temp.		Cloud						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	21h to 03h (39)	03h to 09h (40)		Min. °F. (41)	Min. or Grass °F. (42)					
										Low	Medium	High											Low	Medium	High								Low	Medium		High	
Kew ...	18							70																													
London Airport	82																																				
Lymington	341																																				
Tangmere	53																																				
Calshot	12	350	03	56	b	23.6	+0.2	69	66							040	02	20	b	22.6	+0.0	67	68						2	2	80						
Boscombe Down	414																																				
Felixstowe	10	40	01	64	b	23.4	+0.1	69	65							120	03	56	bc	24.5	+1.4	66	63						3	3	83						
Gorleston	5	190	01	32	b	24.1	+0.2	63	58							080	01	48	c	24.2	+0.5	62	59						7	7	50						
West Raynham	250	120	01	48	b	23.5	+0.2	68	63							050	06	40	c	23.6	+0.2	66	61						7	7	40						
Mildenhall	15	030	01	40	b	23.5	+0.2	67	64																				3	1	12						
Cranfield	340																																				
Elmdon	326	340	04	32	b	24.6	+0.6	66	64							080	08	32	c	24.2	+0.1	67	61						7	7	30						
Collesmore	452	330	04	64	b	24.1	+0.5	67	63							360	06	32	c	24.0	-0.3	65	61						7	7	35						
Watnall	366	330	09	64	b	24.4	+0.4	65	61							060	05	24	c	24.1	-0.1	66	61						7	7	40						
Ross-on-Wye	223																																				
Shawbury	235																																				
Bristol	192																																				
Plymouth	90																																				
Chivenor	20																																				
St. Eval	338	030	08	80	b	23.8	-1.0	64	61																												
Culdrose	260	030	07	81	b	23.0	-1.1	63	63																												
Scilly, St. Mary's	183	060	13	24	b	23.0	-1.1	61	61																												
Guernsey	340	070	12	82	b	22.2	-0.8	67	57																												
Aberporth	375																																				
Pembroke Dock	40																																				
Holyhead (Valley)	32																																				
Manchester	290	330	02	64	b	24.3	+0.5	65	61																												
Squires Gate	33																																				
Silloth	25	200	10	81	c	23.8	+0.3	62	60																												
Finningley	52	310	06	32	b	24.9	+0.5	64	59																												
Spurn Head	29	300	06	48	b	23.4	+0.5	64	62																												
Dishforth	106	290	02	83	b	24.3	+0.8	59	56																												
Tynemouth	108	270	09	80	b	23.7	+0.6	66	61																												
Leuchars	36	380	08	81	b	21.9	+0.9	57	55																												
Eskdalemuir	794																																				
Prestwick	30																																				
West Freugh	52																																				
Ronaldsway	55																																				
Tiree	29	200	11	63	b	22.1	-0.1	55	53																												
Benbecula	16	210	16	10	o/d	19.4	-0.3	35	35																												
Stornoway	10	230	15	81	c	18.4	+0.3	36	32																												
Cape Wrath	367	280	13	82	c	16.8	+0.1	31	29																												
Sule Skerry	43	270	13	81	c	17.1	+0.2	32	30																												
Renfrew	80	240	04	80	b	23.5	+0.5	61	56																												
Dyce	234																																				
Wick	119	220	10	82	bc	18.8	+0.6	55	48																												
Lerwick	269	230	23	40	o	15.1	+0.4	50	50																												
Blackod Point	18	210	05	02	o	22.8	-0.5	58	58																												
Malin Head	84																																				
Aldergrove	220	260	05	82	c	23.7	+0.3	64	60																												
Castle Archdale	225																																				
Birr Castle	187	220	09	81	o	23.4	+0.1	65	63																												
Collinstown	226	270	07	81	bc	24.9	+0.3	63	60																												
Rineanna	10																											</									

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind		Weather	Temp.		Visibl.	Cloud				Height of waves	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind	
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No. 33095

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 2nd July 1952

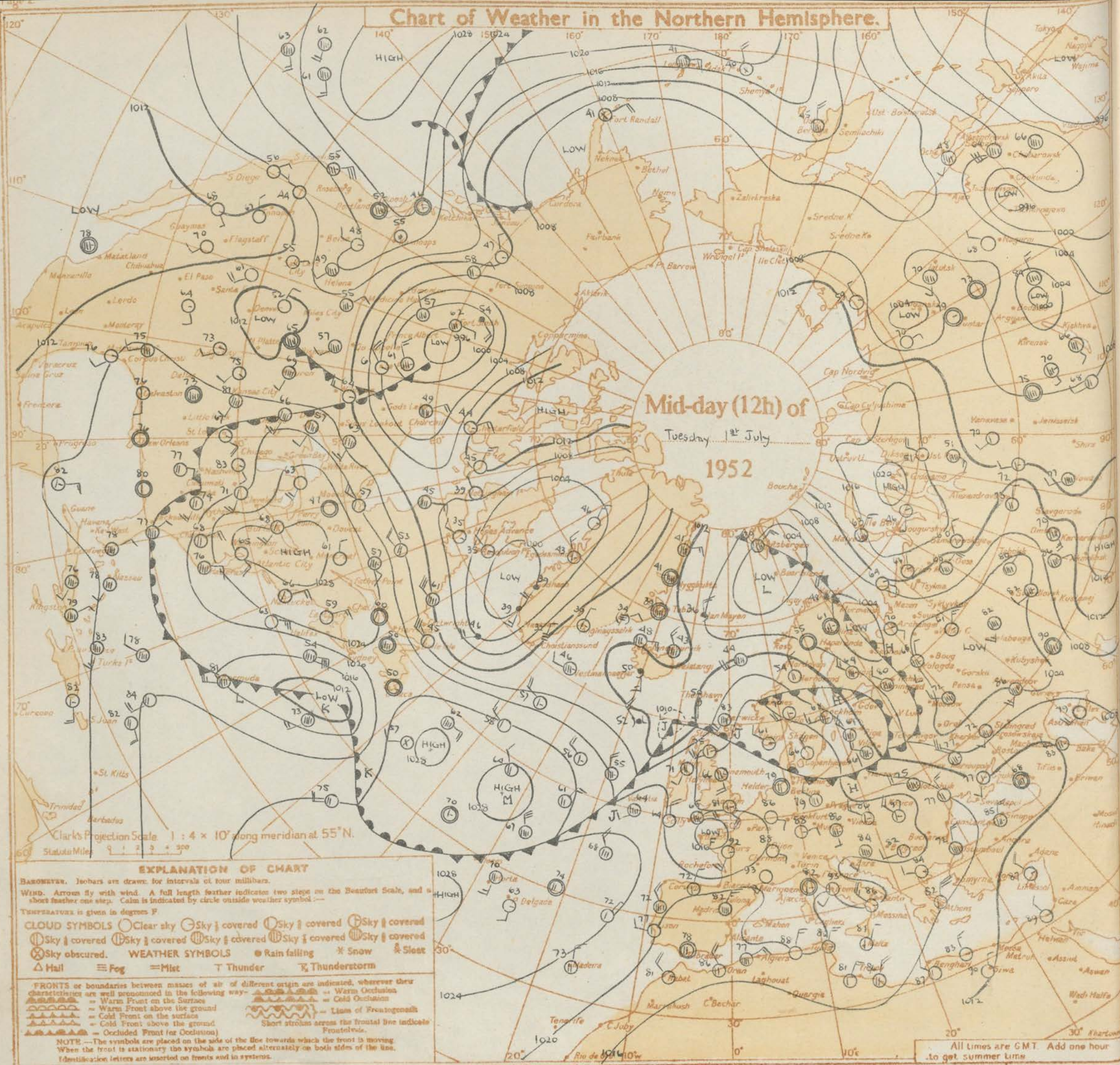
OBSERVATIONS at 12h. G.M.T. 1st July 1952

OBSERVATIONS at 18h. G.M.T. 1st July 1952

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. °F	Sun. shine. 09h-21h. min.	Rain 09h-21h. mm.																
	Direction (degrees)	Speed (kts.)	+ Visibility		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.					Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Form	Amount				Main layer	Lowest layer	09h to 15h. (34)	15h. to 21h. (35)												
																																							Low	Medium	High	Total amount	Main layer	Lowest layer	Low	Medium	High	Total amount	Main layer	Lowest layer
Kew	140	06	46	bc	20.7	-1.6	86	64	-	-	-	-	-	080	13	30	b	16.4	-2.1	84	62	-	8	9	2	1	-	-	0	bc20 by	by 20bz	90	12.8	-																
London Airport	140	09	64	bc	21.1	-1.2	88	63	-	-	-	-	-	080	12	64	b	16.6	-1.8	86	63	-	8	2	2	2	84	-	0	by 20bz	by 20bz	92	-	-																
Lymington	080	06	87	bc	21.0	-1.6	83	63	-	-	-	-	-	040	11	64	b	17.1	-1.9	80	66	-	8	1	1	1	-	-	0	by 20bz	by 20bz	85	14.4	-																
Tangmere	090	10	80	b	20.9	-1.2	86	58	-	-	-	-	-	090	08	80	b	15.7	-2.5	86	61	-	8	1	2	2	80	-	0	by 20bz	by 20bz	91	14.3	-																
Calsot	130	09	40	b	20.3	-1.6	83	66	-	-	-	-	-	130	11	36	bc	15.1	-3.1	71	64	-	8	4	3	3	80	-	0	bc20	bc20	76	12.2	Tr																
Boscombe Down	130	10	80	bc	20.2	-1.5	85	64	-	-	-	-	-	120	07	80	bc	16.0	-2.3	85	63	-	2	-	5	3	66	-	0	bc20	bc20	88	12.3	-																
Felixstowe	070	10	48	bc	20.4	-1.5	85	63	-	-	-	-	-	060	10	32	b	18.5	-2.2	70	63	-	0	0	0	0	-	-	0	bc20	bc20	73	12.3	-																
Corlestone	130	09	40	b	20.6	-1.4	85	60	-	-	-	-	-	040	10	30	b	19.9	-1.8	68	60	-	3	-	2	2	-	-	0	bc20	bc20	69	11.5	-																
West Raynham	110	12	40	b	21.5	-1.7	87	65	-	-	-	-	-	120	13	80	bc	18.1	-1.9	79	63	-	3	2	5	5	88	-	0	bc20	bc20	84	9.5	-																
Mildenhall	110	06	80	bc	21.2	-1.7	85	65	-	-	-	-	-	120	06	81	bc	18.0	-2.2	83	62	-	8	8	3	2	80	-	0	bc20	bc20	88	11.4	Tr																
Cranfield	100	09	64	bc	21.2	-1.9	85	68	-	-	-	-	-	100	10	81	bc	17.0	-2.1	82	64	-	8	2	4	1	81	-	0	bc20	bc20	87	12.8	-																
Elmdon	100	09	64	bc	21.6	-1.7	85	66	-	-	-	-	-	110	10	81	bc	15.6	-2.4	82	67	-	9	6	3	8	7	83	-	0	bc20	bc20	86	7.4	Tr															
Colesmore	100	09	64	bc	21.5	-1.9	85	67	-	-	-	-	-	080	12	72	bc	16.8	-2.3	80	70	-	3	2	3	2	83	-	0	bc20	bc20	82	8.0	-																
Watnall	070	07	40	bc	21.5	-1.9	85	67	-	-	-	-	-	070	10	40	bc	17.2	-2.3	78	68	-	2	1	6	6	25	-	0	bc20	bc20	82	5.5	30																
Ross-on-Wye	070	08	50	bc	21.4	-1.7	80	69	-	-	-	-	-	350	04	50	bc	16.7	-1.6	75	68	-	8	3	3	2	84	-	0	bc20	bc20	85	8.0	0.6																
Shawbury	120	04	36	bc	21.3	-1.9	79	66	-	-	-	-	-	360	05	32	bc	17.2	-2.1	71	66	-	9	9	1	7	80	-	0	bc20	bc20	84	4.5	3																
Bristol	080	07	48	bc	20.0	-1.8	82	63	-	-	-	-	-	030	08	31	bc	14.7	-2.1	83	72	-	2	8	1	1	80	-	0	bc20	bc20	87	7.8	-																
Plymouth	360	07	36	bc	20.1	-1.8	82	63	-	-	-	-	-	110	13	81	b	14.5	-1.5	79	72	-	2	8	1	1	80	-	0	bc20	bc20	83	7.5	-																
Chivenor	180	08	36	bc	20.7	-1.8	82	63	-	-	-	-	-	090	02	31	b	14.6	-2.8	76	65	-	8	-	1	7	80	-	0	bc20	bc20	82	5.2	0.9																
St. Eval	020	04	24	bc	19.5	-1.2	67	65	-	-	-	-	-	020	04	24	bc	14.8	-1.1	73	63	-	1	-	1	1	80	-	0	bc20	bc20	76	5.1	-																
Culdrose	070	13	40	bc	17.1	-1.8	69	67	-	-	-	-	-	230	05	60	b	14.3	-0.9	70	68	-	-	-	0	0	-	-	0	bc20	bc20	81	6.6	3																
Silly, St. Mary's	060	13	40	bc	17.5	-2.6	65	63	-	-	-	-	-	350	12	56	b	16.3	-0.7	70	63	-	-	-	0	0	-	-	0	bc20	bc20	70	4.1	0.4																
Guernsey	070	18	64	bc	16.6	-1.2	71	65	-	-	-	-	-	200	14	64	b	14.8	-0.3	81	60	-	-	-	0	0	-	-	0	bc20	bc20	89	13.5	-																
Aberporth	070	18	64	bc	16.6	-1.2	71	65	-	-	-	-	-	350	09	48	bc	16.5	-1.8	66	65	-	7	-	8	8	80	-	0	bc20	bc20	75	2.1	-																
Pembroke Dock	1	0	32	bc	21.1	-0.9	73	67	-	-	-	-	-	350	09	48	bc	17.1	-1.6	71	66	-	7	-	8	8	80	-	0	bc20	bc20	74	2.8	-																
Holyhead (Valley)	130	04	48	bc	21.2	-1.4	74	64	-	-	-	-	-	060	01	80	bc	16.8	-2.7	68	68	-	5	-	1	6	84	-	0	bc20	bc20	75	0.2	-																
Manchester	060	03	48	bc	21.3	-1.9	77	64	-	-	-	-	-	070	09	48	bc	17.1	-1.3	67	64	-	8	-	1	6	84	-	0	bc20	bc20	81	2.9	27																
Squires Gate	240	04	82	bc	22.1	-1.7	72	63	-	-	-	-	-	0	0	24	bc	17.2	-1.3	72	63	-	8	-	1	6	84	-	0	bc20	bc20	79	1.4	-																
Silloth	080	08	80	bc	22.2	-1.8	77	63	-	-	-	-	-	0	0	80	bc	18.0	-2.4	67	63	-	8	-	1	6	84	-	0	bc20	bc20	75	4.9	-																
Finningley	080	08	80	bc	22.2	-1.8	77	63	-	-	-	-	-	070	11	81	bc	17.7	-3.0	75	64	-	8	-	1	6	84	-	0	bc20	bc20	82	4.4	20																
Spurn Head	090	01	48	bc	22.5	-0.2	64	58	-	-	-	-	-	110	09	48	bc	19.8	-1.8	64	58	-	4	-	4	4	40	-	0	bc20	bc20	68	3.8	Tr																
Dishforth	160	11	82	bc	22.5	-1.0	77	63	-	-	-	-	-	150	10	81	bc	18.2	-1.4	74	65	-	8	-	1	6	84	-	0	bc20	bc20	78	6.2	4																
Tynemouth	160	11	82	bc	22.5	-1.0	77	63	-	-	-	-	-	140	10	81	bc	19.4	-1.6	74	65	-	8	-	1	6	84	-	0	bc20	bc20	65	10.9	0.6																
Leuchars	260	04	82	bc	21.0	-1.5	74	62	-	-	-	-	-	220	05	81	bc	17.3	-2.3	72	66	-	8	-	1	6	84	-	0	bc20	bc20	77	12.5	-																
Eskdalemuir	190	09	82	bc	21.2	-1.4	72	62	-	-	-	-	-	200	05	81	bc	17.9	-1.9	68	62	-	3	-	8	6	25	-	0	bc20	bc20	74	6.4	2																
Prestwick	250	07	82	bc	21.0	-1.3	69	60	-	-	-	-	-	060	02	80	bc	17.3	-2.0	67	62	-	8	-	1	6	84	-	0	bc20	bc20	74	7.0	-																
West Freugh	130	10	80	bc	21.8	-1.8	68	61	-	-	-	-	-	130	05	80	bc	17.4	-2.6	63	58	-	8	-	1	6	84	-	0	bc20	bc20	69	2.0	3																
Ronaldsway	090	10	80	bc	21.6	-1.8	63	60	-	-	-	-	-	090	07	80	bc	17.4	-2.6	63	58	-	8	-	1	6	84	-	0	bc20	bc20	65	0.4	-																
Tiree	170	12	48	bc	20.2	-1.2	59	58	-	-	-	-	-	200	06	81	bc	15.7	-2.3	59	57	-	7	-	8	7																								

Chart of Weather in the Northern Hemisphere.

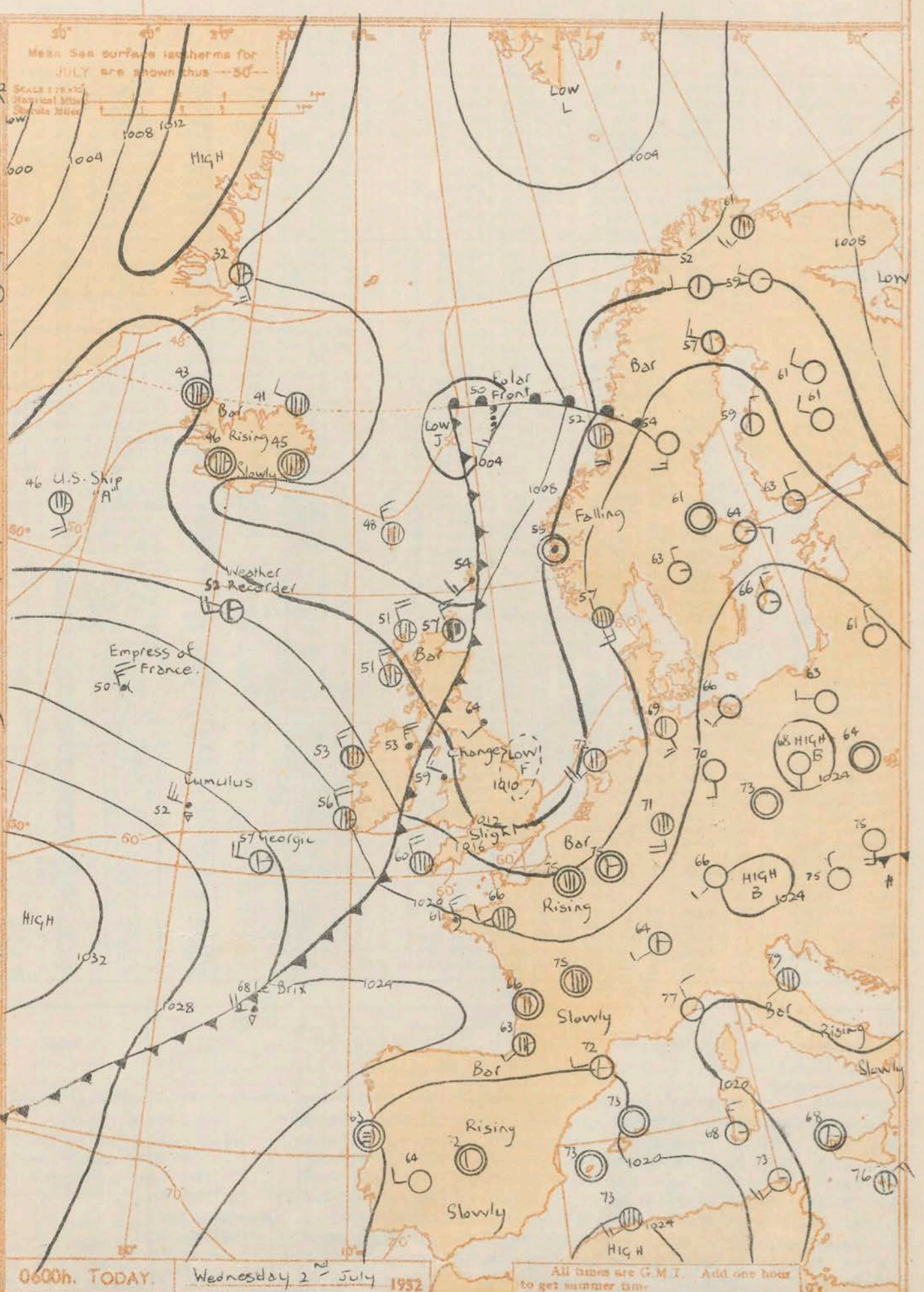
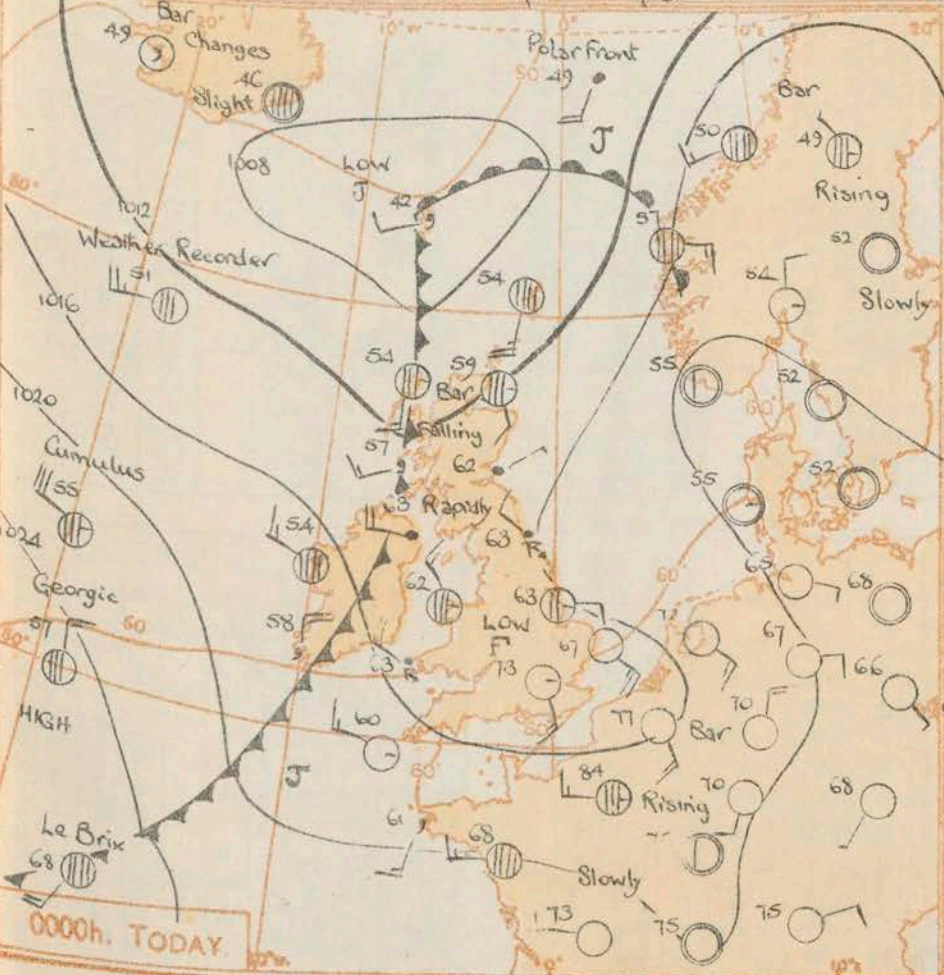
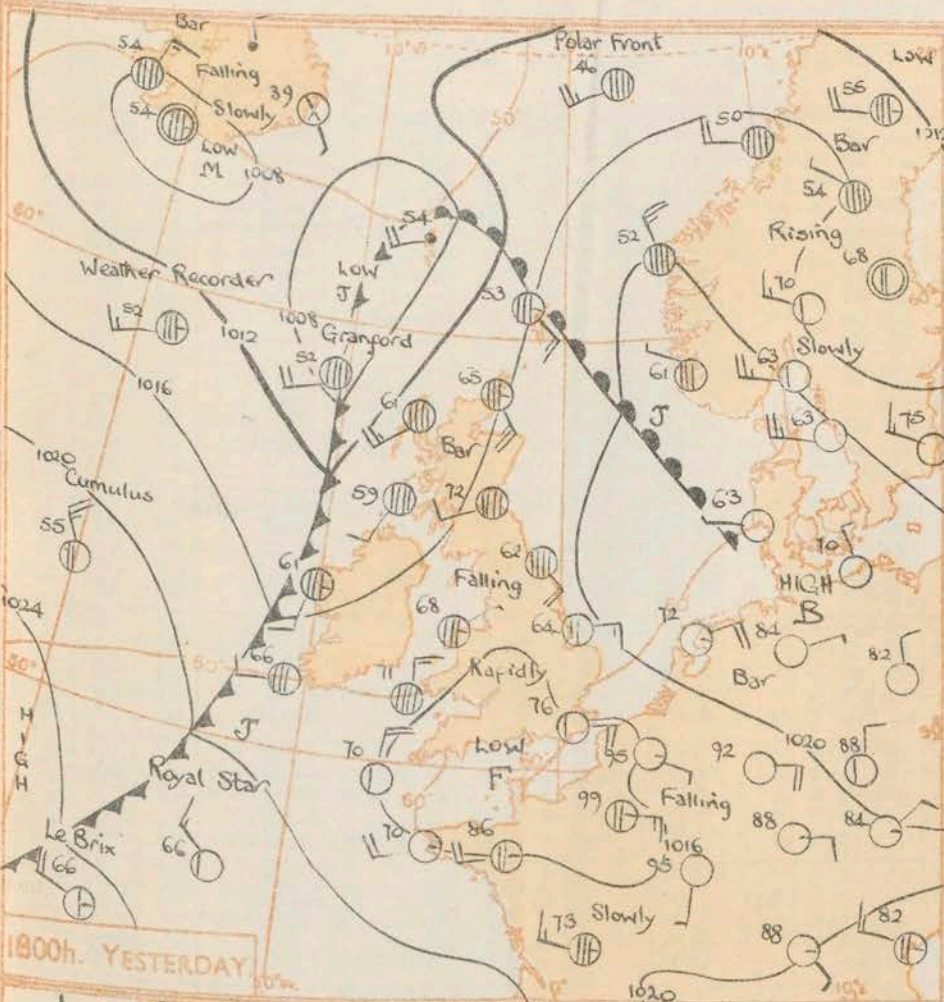


GENERAL INFERENCE.

A cold front is moving southeast across the British Isles. Cooler weather with bright periods and some showers which has reached many northern and western districts will extend to all areas of the British Isles by midnight tonight, preceded in Midland, Southern and Eastern districts by thundery rain or thunderstorms.

FURTHER OUTLOOK

After a showery interval fine weather will probably be resumed.



Wednesday 2nd July 1952

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

OBSERVATIONS during NIGHT

06h. Ships' Reports

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33096. Date of issue Thursday 3rd July 1952

OBSERVATIONS at 12h. G.M.T. 2nd July 1952.

OBSERVATIONS at 18h. G.M.T. 2nd July 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Precip. Weather	Pressure		Temp.		Cloud						Wind		+ Precip. Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather		Max Temp 08h- 21h °F	Sun- shine 08h- 21h min	Rain 08h- 21h mm																																																																																																		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet Bulb	Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.		Dry Bulb	Wet Bulb	Form	Amount	Main layer	Lowest layer	Ht.	Ht.	Ht.	Ht.		Ht.	Ht.				Ht.																																																																																																	
																																		Low	Medium	High	Total	0-8	8-16	16-24	24-32	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
(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 ...	260	11	46	0/pr	15.5	70.1	71	63	2	-	5	6	25	-	-	300	11	81	c	17.5	+0.8	71	57	2	7	2	7	4	-	4	25	1	cb pcy	cy rls	79	5.3	TR																																																																																													
London Airport	260	10	64	bc	15.7	70.5	80	63	1	-	5	5	25	-	-	280	12	81	c	17.7	+1.6	71	57	2	9	-	7	7	80	1	22	0	cb pcy	cy rls	82	-	TR																																																																																													
Lymington	210	12	20	bc	16.8	71.4	67	64	6	-	2	4	1	-	0.5	210	06	81	bc	16.8	+0.3	64	61	-	9	3	4	3	-	1	-	0	cb	bbcc	77	8.8	-																																																																																													
Tangmere	230	15	50	bc	17.1	71.0	74	63	2	-	2	2	1	25	-	-	310	10	81	c	18.0	+0.6	70	58	8	8	1	7	7	80	1	25	0	bz bcc	ccir	75	7.3	TR																																																																																												
Calshot	230	15	50	bc	17.1	71.0	72	63	2	8	2	4	3	30	-	-	320	13	81	c	18.1	+0.6	69	59	5	9	-	7	7	81	3	30	0	bz bcc	ccir	76	5.6	TR																																																																																												
Boscombe Down	300	13	50	c	17.1	71.4	70	64	5	7	-	7	7	20	6	22	310	06	81	c	19.0	+0.5	65	60	5	7	-	7	7	83	3	25	0	bbcc	c	74	2.9	-																																																																																												
Feinstowe	260	08	24	c	14.4	71.1	75	66	1	-	6	6	12	-	-	340	12	24	o	16.2	+0.6	73	63	3	-	-	7	7	40	3	33	0	emcc	c	76	1.7	-																																																																																													
Gorleston	290	15	28	c	13.6	72.0	72	68	2	-	7	7	30	-	-	050	03	16	o	16.6	+2.0	66	62	5	9	-	8	8	70	7	23	1	c	cirmoc	82	8.5	-																																																																																													
West Raynham	210	15	28	c	13.1	71.0	76	61	2	-	6	6	30	-	-	310	13	32	o	16.4	+1.5	68	56	5	-	-	8	7	28	-	-	0	c	cirmoc	78	4.6	TR																																																																																													
Mildenhall	270	08	56	c	13.8	71.0	79	63	2	-	7	7	25	-	-	310	15	40	c	17.4	+2.0	69	59	8	7	-	7	4	35	3	20	1	cmazbccy	cyrir	82	4.2	0.2																																																																																													
Cranfield	230	20	58	c	13.8	70.1	79	63	3	3	2	7	6	27	-	-	330	07	81	o	18.2	+1.9	61	57	5	9	-	8	8	83	1	25	0	cmazbccy	c	80	3.5	2																																																																																												
Elmdon	280	13	64	c	15.0	71.5	69	59	3	3	2	7	7	25	4	22	320	14	81	o	19.6	+2.1	59	57	5	7	-	8	8	83	6	30	0	ccir	c	74	2.0	TR																																																																																												
Cottesmore	290	13	32	o	14.4	71.4	67	62	5	7	8	7	20	-	-	300	14	64	o	18.2	+2.6	59	51	5	7	-	8	8	83	2	60	0	cmazbccy	c	72	2.7	-																																																																																													
Watnall	280	06	24	o	14.7	71.6	65	55	5	7	8	6	25	1	20	280	08	56	o	19.0	+2.3	59	48	5	7	-	8	8	81	7	50	1	ccir	c	69	0.7	TR																																																																																													
Ross-on-Wye	280	13	52	o	16.6	71.8	67	58	3	2	8	3	20	-	-	360	10	82	o	20.3	+1.5	59	52	5	7	-	8	7	25	-	-	0	ccp	c	73	1.4	TR																																																																																													
Shawbury	260	15	58	c	15.3	71.5	70	67	2	7	2	7	6	25	5	18	320	15	82	c	20.2	+1.4	58	48	8	3	-	7	7	81	1	25	1	cmazbccy	c	71	0.3	TR																																																																																												
Bristol	250	16	58	c	16.7	71.2	67	60	5	7	2	7	6	20	2	15	310	10	82	c	18.8	+0.7	63	54	5	7	-	7	7	83	6	22	0	c	ccir	70	0.4	TR																																																																																												
Plymouth	280	06	24	o	16.7	71.2	67	59	5	7	2	7	6	20	7	10	340	14	82	c	21.0	+0.3	60	52	1	7	-	7	7	83	1	20	0	ccir	c	68	1.0	TR																																																																																												
Chivenor	280	10	40	o	16.5	70.5	63	60	6	7	8	6	25	-	-	300	13	82	o	21.4	+0.4	59	53	5	7	-	8	8	50	3	14	1	ccir	c	65	0.3	TR																																																																																													
St. Eval	300	11	05	o	19.8	70.6	60	59	6	-	8	8	01	2	00	320	14	82	o	22.3	+0.8	58	50	1	7	-	8	8	83	2	12	1	ccir	c	63	0.9	1																																																																																													
Culdrose	340	10	70	o	19.5	70.3	62	62	5	-	8	8	13	4	03	340	20	82	c	21.7	+1.0	58	54	1	7	-	7	6	80	2	20	0	ccir	c	64	0.5	-																																																																																													
Scilly, St. Mary's	340	16	80	o	21.1	71.1	60	53	5	-	8	8	16	-	-	330	13	83	c	22.7	+0.5	59	51	5	-	-	7	7	37	1	20	0	ccir	c	64	2.4	0.2																																																																																													
Guernsey	280	13	58	o	21.1	71.1	60	53	5	-	8	8	16	-	-	270	12	64	o	20.6	+0.0	61	59	7	2	-	8	7	03	4	07	0	ccir	c	64	2.4	0.2																																																																																													
Aberporth	320	06	24	o	19.4	70.0	63	53	6	7	2	6	3	2	06	310	04	84	c	21.0	+0.4	56	51	1	4	7	7	7	86	1	20	1	ccir	c	61	2.5	2																																																																																													
Pembroke Dock	320	11	58	o	19.4	71.5	63	54	6	-	8	8	13	3	09	330	09	82	c	21.8	+0.8	61	51	1	7	8	7	5	80	2	16	1	ccir	c	62	2.7	TR																																																																																													
Holyhead (Valley)	330	12	80	o	18.1	70.0	56	51	5	-	8	8	15	5	15	330	08	82	c	20.7	+0.9	60	47	8	3	8	6	6	6	1	40	0	ccir	c	62	4.2	0.5																																																																																													
Manchester	300	11	58	o	15.0	71.7	61	57	8	-	8	8	13	6	08	310	16	82	bc	18.8	+0.9	58	43	1	3	2	5	5	83	1	30	1	ccir	c	62	2.8	TR																																																																																													
Squires Gate	300	11	58	o	15.0	71.7	61	57	8	-	8																																																																																																																							

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of Wednesday 2nd July 1952

EXPLANATION OF CHART

BASELINE. Isobars are drawn for intervals of four millibars.

Wind. Arrows by wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle inside weather symbol.

TEMPERATURE is given in degrees F

CLOUD SYMBOLS ☉ Clear sky ☁ Sky 1/8 covered ☁ Sky 2/8 covered ☁ Sky 3/8 covered ☁ Sky 4/8 covered ☁ Sky 5/8 covered ☁ Sky 6/8 covered ☁ Sky 7/8 covered ☁ Sky obscured.

WEATHER SYMBOLS ☔ Rain falling * Snow ⚡ Storm

FRONTS of 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 (see Occlusion)

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

CLARK'S PROJECTION SCALE: 1 : 4 × 10⁶ along meridian at 55° N.

STATUS: Miles 0 100 200 300

ALL TIMES ARE GMT. Add one hour to get summer time.

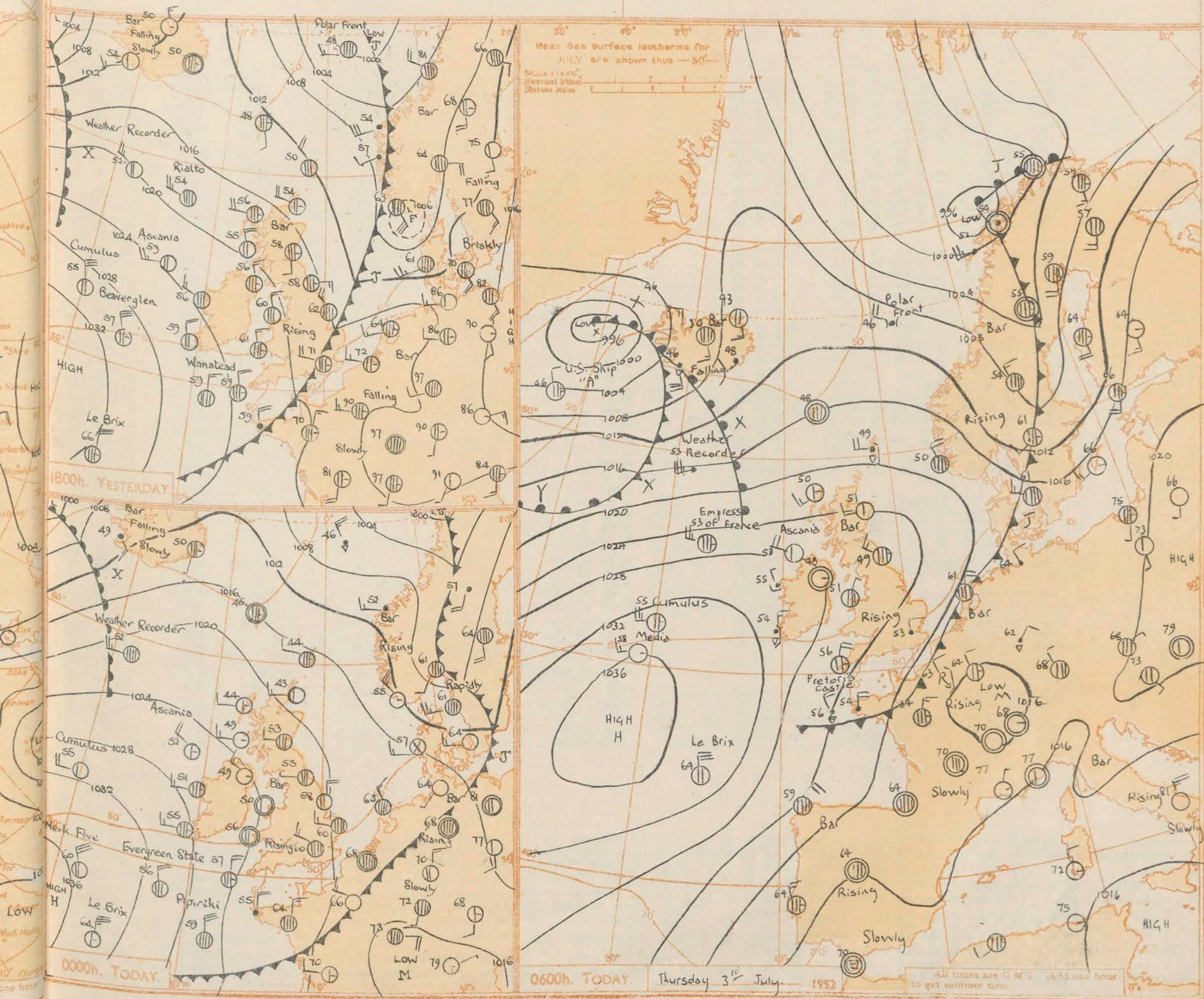
All times are GMT. Add one hour to get summer time.

GENERAL INFERENCE.

A trough of low pressure over Northern France is moving slowly south as an anticyclone to the southwest of Ireland moves northeast. In places in Southeast and East England there will be some rain this afternoon but it will move away slowly to the South, though the weather will remain generally cloudy in these areas. In many other parts of the British Isles the weather will be mainly fine though it will be cloudy in the North of Scotland with some showers. It will be rather cool generally.

FURTHER OUTLOOK.

Probably fine over much of England and Wales. Doubtful in Scotland.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE LONDON

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																						
Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind Direc.	Speed	Weather Pres.	Past	Air °F	Sea °F	Dew °F	Point	Visibility	Cloud					Height ft. of waves	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind Direc.	Speed	Weather Pres.	Past	Air °F	Sea °F	Dew °F	Point	Visibility	Cloud					Height ft. of waves
														Form			Amount																	Form			Amount		
														Low	Med.	High	Low	Total																Low	Med.	High	Low	Total	
CUMULUS	52°30'	20°18'	1032	+12	260	12	b	bc	55	55	50	98	2	8	1	1	2	61	CUMULUS	52°36'	20°6'	1033	+06	270	10	bc	c	55	55	50	98	9	4	2	2	5	61		
WEATHER RECORDER	58°48'	18°42'	1022	+01	230	18	o	c	52	52	45	97	5	2	-	5	8	61	WEATHER RECORDER	58°54'	18°20'	1018	-27	280	30	bc	c	53	54	49	96	7	7	-	7	8	61		
LE BRIX	45°0'	16°0'	1034	+11	360	28	bc	c	64	63	55	97	8	-	-	2	3	92	POLAR FRONT	65°48'	02°18'E	1009	+22	290	13	bc	bc	46	49	45	98	8	4	-	8	8	21		
POLAR FRONT	65°48'	02°24'E	1005	+33	340	19	pf	f	46	48	45	97	9	-	-	8	8	61	LE BRIX	45°0'	16°0'	1034	+05	360	22	bc	c	64	64	55	97	8	-	-	4	4	3		
U.S. SHIP "A"	62°0'	33°0'	1000	+04	220	28	c	c	45	47	41	97	5	6	2	6	7	22	PRETORIA CASTLE	47°30'	06°6'	1024	+00	350	15	pr	pr	56	64	52	99	7	-	-	8	8	4		
U.S. SHIP "C"	52°48'	35°30'	1025	-14	160	17	bc	c	56	54	52	74	5	-	1	2	4	5	U.S. SHIP "C"	52°48'	35°30'	1015	-49	160	30	bc	d	56	54	56	46	-	2	-	8	8	6		
U.S. SHIP "D"	44°0'	41°0'	1021	-07	180	17	b	f	65	70	65	55	5	-	-	2	2	61	ASCANIA	55°24'	08°0'	1027	+10	280	15	bc	bc	53	55	46	98	8	4	-	2	2	25		
PRETORIA CASTLE	46°0'	07°18'	1023	+00	350	20	c	bc	62	65	52	99	4	-	-	7	7	3	U.S. SHIP "A"	6°54'	33°12'	1002	+15	240	32	c	c	46	46	41	98	1	5	2	6	7	21		
NERK FIVE	48°12'	18°6'	1034	+00	340	22	bc	bc	60	56	49	98	2	-	-	4	4	61	MEDIA	50°30'	2°48'	1036	+00	260	08	b	b	58	58	52	99	1	-	-	1	1	*		
CORRIENTES	44°24'	26°4'	1036	+10	080	09	o	c	63	65	54	99	2	6	-	7	8	5	EMPRESS OF FRANCE	56°0'	12°12'	1028	+20	290	18	c	bc	53	55	47	98	5	4	-	6	7	*		

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* Information not usually received.

† Code figure (see introduction)

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

No. 33097 Date of issue Friday 4th July. 1952

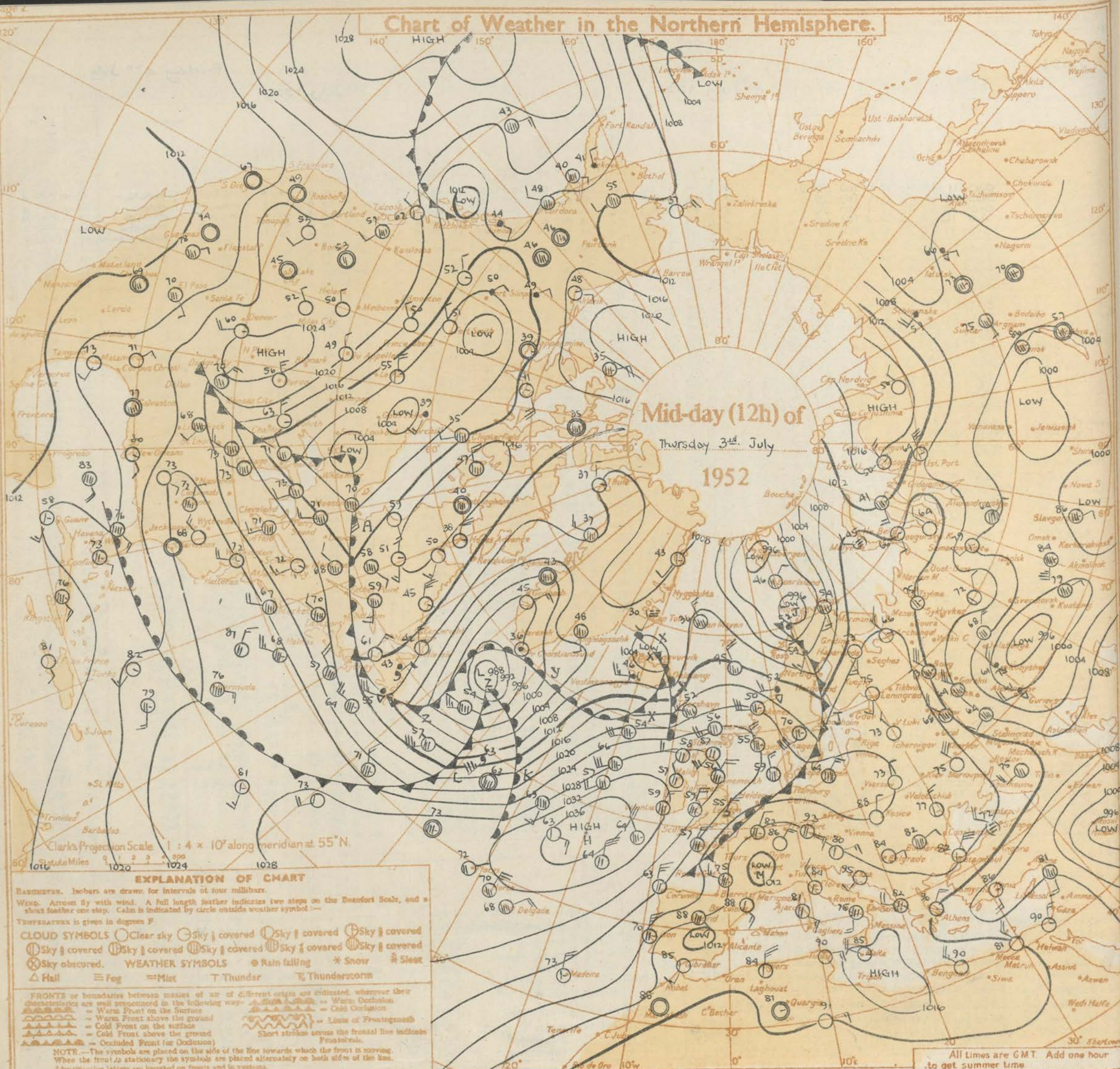
OBSERVATIONS at 12h. G.M.T. 3rd July 1952OBSERVATIONS at 18h. G.M.T. 3rd July 1952

OBSERVATIONS during DAY

Time of Day (42)	Station (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather		Max Temp 09h- 21h °F (36)	Sun- shine (37)	Rain 09h- 21h mm. (38)			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F			Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Form					09h to 15h (34)	15h to 21h (35)	
										Low	Med.	High									Low	Med.	High								Low	Med.						High
51	Kew ...	030	11	30	15	23.2	+0.3	59	51	1	7	1	8	8	5	22	060	15	81	66	25.2	+1.2	54	49	7	7	1	8	8	7	05	0	cir. R.	cir. m. R.	59	0.0	4	
51	London Airport	360	08	64	15	23.2	+0.3	59	51	1	7	1	8	8	5	22	030	15	81	66	25.2	+1.2	54	49	7	7	1	8	8	7	05	0	cir. R.	cir. m. R.	59	0.0	4	
52	Lymington	010	19	81	15	23.1	+0.1	56	52	1	2	1	4	4	40	010	24	64	16	21.6	-0.2	54	60	5	2	1	8	8	83	5	40	1	cir. m.	cir. m.	60	0.0	12	
49	Tangmere	360	16	48	15	22.8	+0.1	60	52	1	2	1	8	8	2	18	030	18	32	17	23.2	+0.2	55	52	6	2	1	8	8	60	3	08	1	cir. m.	cir. m.	60	0.0	2
53	Calshot	010	11	64	15	23.2	+0.3	61	49	1	2	1	8	8	2	25	030	14	56	66	23.8	+0.5	57	55	5	2	1	8	8	60	4	20	1	cir.	cir. m.	62	0.0	3
49	Boscombe Down	010	12	80	0	23.7	+0.3	60	51	1	1	1	8	8	7	20	050	16	56	16	25.0	+1.2	55	53	5	2	1	8	8	80	4	20	1	c. cir.	cir. cir. cir.	61	0.0	0.4
54	Feixstowe	060	12	64	15	23.7	+0.3	59	53	1	1	1	8	8	7	18	350	16	40	16	23.7	+0.3	53	50	7	2	1	8	8	60	1	05	2	cir.	cir.	63	0.0	10
55	Corleston	040	19	81	15	23.1	+1.2	59	52	2	2	1	8	8	7	12	040	23	36	16	23.7	+0.3	56	50	7	2	1	8	8	45	7	14	1	cir.	cir.	60	0.0	3
53	West Raynham	050	25	56	15	24.5	+1.9	59	49	5	5	1	8	8	6	12	030	13	40	16	26.5	+0.8	54	49	7	2	1	8	8	40	1	06	1	cir.	cir.	61	0.0	1
52	Mildenhall	040	05	56	15	24.2	+1.1	59	54	5	5	1	8	8	6	25	040	12	48	66	26.4	+0.6	54	51	1	2	1	8	8	50	1	08	1	c. cir.	cir.	60	0.0	3
50	Cranfield	040	08	40	15	24.7	+1.1	55	54	1	1	1	8	8	4	08	050	21	81	66	26.4	+1.1	54	50	7	7	1	8	8	25	3	10	2	cir.	cir.	57	0.0	3
50	Elmdon	030	15	56	15	25.7	+1.5	58	54	1	1	1	8	8	4	25	040	17	81	66	27.1	+0.9	58	46	5	2	1	8	8	83	1	25	0	cir.	cir.	60	0.3	TR
48	Cottesmore	030	14	84	15	25.7	+1.2	59	54	1	1	1	8	8	4	25	040	14	82	66	27.5	+0.9	56	46	5	2	1	8	8	81	3	20	0	cir.	cir.	59	0.0	TR
47	Watnall	030	12	40	15	26.1	+1.6	59	52	1	1	1	8	8	5	18	050	08	80	66	28.2	+1.2	57	47	5	2	1	8	8	80	3	30	0	cir.	cir.	59	0.0	TR
50	Ross-on-Wye	360	15	81	0	25.3	+0.7	60	43	1	1	1	8	8	7	30	050	10	80	66	27.1	+1.1	60	48	3	7	1	8	8	30	1	0	0	cir.	cir.	61	0.5	TR
47	Shawbury	340	26	81	0	26.7	+1.7	62	47	1	1	1	7	7	3	25	330	11	80	66	28.6	+1.2	56	52	9	7	1	8	8	81	6	25	2	cir.	cir.	63	2.4	1
52	Bristol	360	10	82	0	24.4	+0.3	61	48	1	2	1	8	8	3	25	030	12	80	66	25.6	+1.0	59	49	5	7	1	8	8	80	6	40	0	cir.	cir.	62	0.1	0.1
54	Plymouth	340	12	82	0	25.3	+0.5	62	43	1	2	1	8	8	3	25	020	12	48	66	25.6	+0.4	61	47	5	7	1	8	8	60	1	25	0	cir.	cir.	65	2.4	TR
51	Chivenor	360	26	82	0	25.9	+0.5	62	44	1	2	1	8	8	3	25	010	14	82	66	26.4	+0.1	61	47	8	7	1	8	8	80	5	30	0	cir.	cir.	65	4.3	TR
51	St. Eval	010	23	82	0	26.1	+0.3	60	48	2	2	1	8	8	3	18	360	21	82	66	26.7	+0.5	58	48	5	7	1	8	8	80	5	30	0	cir.	cir.	63	4.3	TR
53	Cudrose	010	20	82	0	25.4	+0.8	61	54	2	2	1	8	8	4	25	010	28	81	66	25.9	+1.0	59	56	1	3	6	5	1	80	1	25	1	cir.	cir.	61	5.9	TR
53	Scilly, St. Mary's	040	20	82	0	26.2	+0.6	61	53	2	2	1	8	8	4	25	040	22	82	66	27.4	+0.6	60	47	2	3	5	5	1	80	1	25	0	cir.	cir.	61	10.8	0.3
46	Guernsey	010	15	82	0	25.9	+0.1	56	49	1	2	1	8	8	2	12	020	14	81	66	23.5	-0.1	57	51	5	2	1	8	8	85	5	30	1	cir.	cir.	68	0.0	2
49	Aberporth	060	14	84	0	27.6	+1.2	59	51	2	2	1	8	8	2	15	360	15	84	66	27.9	+0.3	57	49	1	3	6	7	4	81	1	0	0	cir.	cir.	61	5.8	1
49	Pembroke Dock	360	15	82	0	27.3	+0.8	59	46	2	2	1	8	8	2	20	360	18	81	66	28.2	+0.2	60	48	1	7	2	7	6	81	1	0	0	cir.	cir.	62	6.4	1
41	Holyhead (Valley)	340	19	82	0	27.2	+1.1	59	47	2	2	1	8	8	2	20	350	13	83	66	29.2	+0.2	62	47	1	1	1	8	8	35	1	0	0	cir.	cir.	63	12.7	1
46	Manchester	310	07	44	0	26.1	+1.3	60	47	2	2	1	8	8	2	25	060	08	64	66	27.8	+1.2	60	48	8	2	1	8	8	84	2	30	0	cir.	cir.	63	2.1	1
48	Squires Gate	320	07	44	0	26.6	+1.4	59	46	2	2	1	8	8	2	25	330	10	64	66	28.4	+0.4	60	50	1	3	8	7	7	86	1	30	0	cir.	cir.	61	0.1	1
38	Silloth	060	01	82	0	28.2	+0.7	59	46	2	2	1	8	8	2	25	230	06	82	66	29.3	+0.6	62	47	8	1	1	8	8	35	1	0	0	cir.	cir.	63	8.7	1
50	Finningley	050	08	82	0	26.6	+1.9	60	49	5	5	1	8	8	6	26	050	14	81	66	29.3	+1.6	59	48	5	2	1	8	8	81	1	0	0	cir.	cir.	61	0.0	1
46	Spurn Head	050	14	40	0	26.8	+1.0	59	49	5	5	1	8	8	6	25	030	12	48	66	28.1	+1.0	63	45	1	1	1	8	8	81	4	30	0	cir.	cir.	63	0.4	1
44	Dishforth	350	08	80	0	26.8	+1.1	63	49	5	5	1	8	8	6	25	070	06	82	66	29.1	+1.1	60	49	5	2	1	7	7	85	1	40	0	cir.	cir.	64	3.4	1
42	Tynemouth	010	10	80	0	27.7	+1.6	56	49	2	2	1	8	8	6																							

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of
Thursday 3rd July
1952



EXPLANATION OF CHART

BAROMETRIC. 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 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 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, whenever 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)
— 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. Identification letters are inserted on fronts and in systems.

All times are GMT. Add one hour to get summer time.

GENERAL INFERENCE.

An anticyclone over Northern England and Southern Scotland is moving east. Many parts of Ireland, Scotland, Northern England and North Wales will have fine weather with normal temperatures.

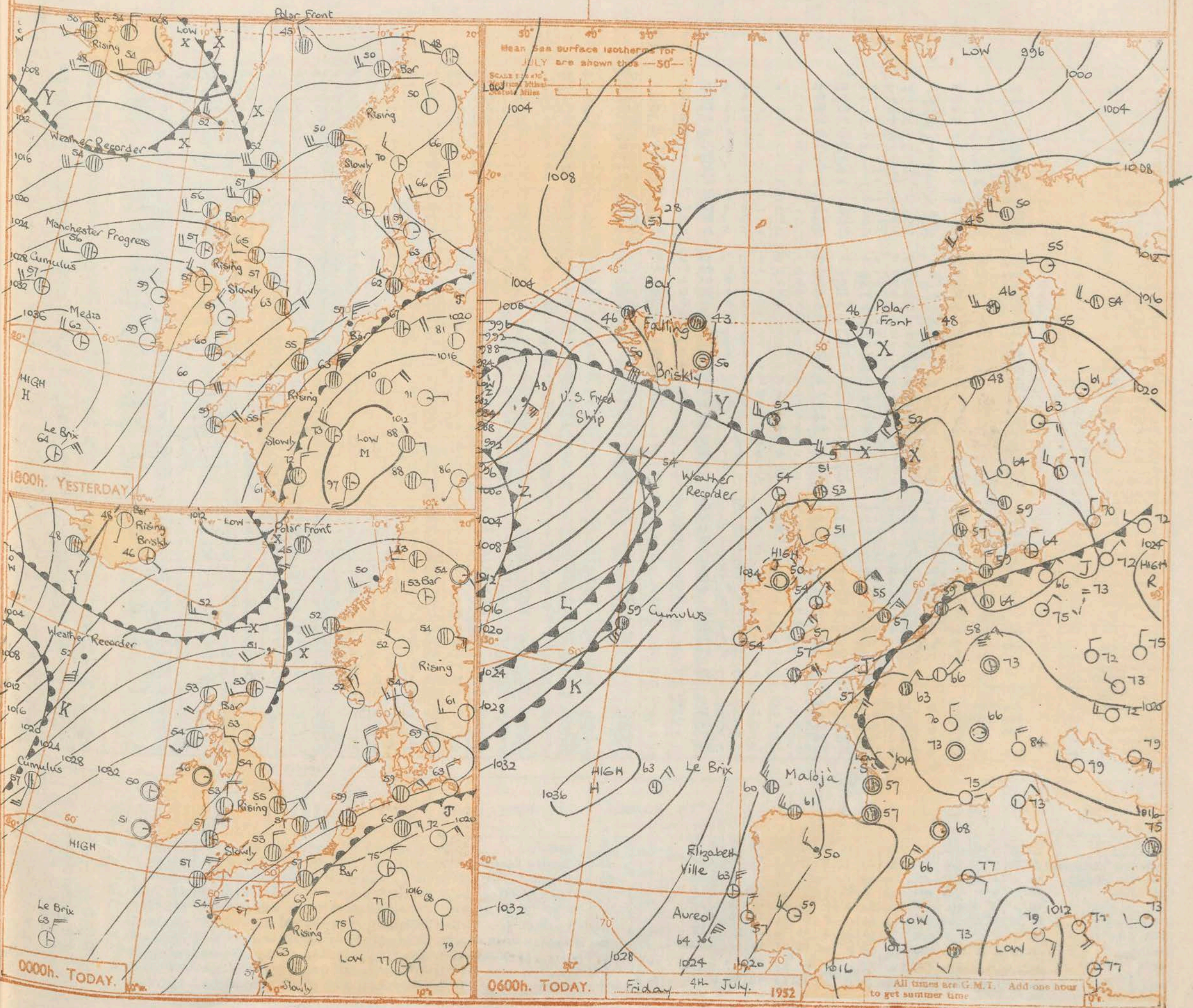
In many Southern, Eastern and Midland districts of England and in South Wales it will be cloudy and cool with northeast winds and there is likely to be some rain in Southwest and Southeast England.

FURTHER OUTLOOK.

Probably similar.

Gale warning.

North coasts are flying on coasts south of a line Spurn Head to Lands End including Channel Islands



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 4th July 1952																OBSERVATIONS at 06hr. G.M.T. 4th July 1952																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						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	2 1/2h to 03h	03h to 06h		Min. 21h-03h	Min. on Grass 21h-03h									
										Low	Medium	High											Low	Medium	High								Low	Medium		High					
Kew	18																																								
London Airport	82	020	12	56	1/6	26.9	+05	53	48	-	-	-	8	8	80	3	15	040	12	72	0	26.4	+08	55	49	5	-	-	8	6	18	-	1	1	52	51	2				
Lymington	341	020	18	80	1/6	23.2	+13	55	51	-	-	-	8	8	31	1	15	030	20	13	1/6	24.1	+15	55	54	7	-	-	8	6	12	-	1	1	52	52	0.4				
Tangmere	53	020	12	40	1/6	25.1	+11	52	50	-	-	-	8	8	54	3	13	030	20	64	1/6	24.0	+09	55	49	5	-	-	8	6	12	-	1	1	51	50	1				
Calshot	12	010	14	64	1/6	25.8	+09	53	50	-	-	-	8	8	55	5	17	030	13	64	0	24.7	+07	56	51	6	2	-	8	6	10	-	1	1	53	52	1				
Boscombe Down	414	040	15	80	1/6	26.8	+08	53	49	-	-	-	8	8	40	3	18	060	15	64	0	26.0	+01	53	50	7	2	-	8	6	12	-	1	1	51	50	0.7				
Felixstowe	10	030	15	48	0	25.6	+09	56	50	-	-	-	8	8	22	6	10	020	18	60	0	26.0	+11	57	50	7	2	-	8	6	12	-	1	1	53	51	0.1				
Gorleston	5	050	25	64	0	27.3	+14	57	50	-	-	-	8	8	20	6	10	050	23	56	0	27.9	+11	57	51	7	2	-	8	6	12	-	1	1	55	53	-				
West Raynham	250	040	14	80	0	27.7	+08	54	48	-	-	-	8	8	33	2	18	040	13	81	0	28.5	+15	55	49	6	2	-	8	6	12	-	1	1	53	51	-				
Mildenhall	15	360	08	80	0	27.4	+02	54	50	-	-	-	8	8	65	1	25	040	14	80	0	27.9	+09	56	49	5	7	-	8	6	12	-	1	1	52	51	-				
Cranfield	340	030	34	80	1/6	28.4	+09	52	50	-	-	-	8	8	80	-	-	050	17	81	0	27.7	+03	54	49	5	7	-	8	6	12	-	1	1	52	49	0.1				
Elmdon	326	020	08	81	0	29.3	+16	52	48	-	-	-	8	8	84	-	-	050	17	80	0	29.1	+01	53	48	6	7	-	8	6	12	-	1	1	51	50	TR				
Collesmore	452	030	10	81	0	29.4	+10	52	49	-	-	-	8	8	81	-	-	040	15	80	0	29.6	+12	53	49	7	2	-	8	6	12	-	1	1	51	49	-				
Watnall	366	020	10	56	bc	30.3	+12	51	49	-	-	-	5	5	81	-	-	040	13	32	0	30.6	+02	52	49	5	7	-	8	6	12	-	1	1	49	47	-				
Ross-on-Wye	223																																								
Shawbury	235	350	04	40	c	30.8	+09	50	48	-	3	8	7	7	88	2	81	360	09	38	0	30.9	+03	52	49	5	3	8	7	7	60	3	30	1	0	48	48	-			
Bristol	192	020	13	80	0	28.2	+10	55	48	-	7	-	8	8	83	6	71	020	14	81	0	27.2	+01	53	49	5	7	-	8	6	12	-	1	1	53	52	TR				
Plymouth	90	010	12	56	0/r	27.7	+08	57	50	-	-	-	8	8	61	-	-	060	15	81	1/6	25.8	+04	55	46	7	2	-	8	6	12	-	1	1	54	53	TR				
Chivenor	20	020	12	81	0	28.5	+04	58	48	-	-	-	8	8	80	6	40	040	08	81	0	28.0	+04	57	44	5	7	-	8	6	12	-	1	1	55	51	TR				
St. Eval	336	020	09	80	0/r	28.5	+06	57	48	-	-	-	8	8	18	4	09	030	17	80	0/r	26.6	-11	55	48	6	7	-	8	6	12	-	1	1	52	50	0.3				
Culdrose	260	020	11	82	0/r	27.8	+06	56	56	-	2	-	8	8	80	5	18	020	16	80	0	25.7	-08	55	54	5	2	-	8	6	12	-	1	1	52	52	TR				
Scilly, St. Mary's	163	040	18	81	c	28.5	+07	57	51	-	-	-	8	8	85	-	-	030	21	80	0	26.4	-09	57	52	5	-	-	8	6	12	-	1	1	56	56	-				
Guernsey	340	020	20	16	0/r	24.7	+02	53	51	-	-	-	8	8	85	4	-	020	26	32	1/6	21.4	-19	53	52	7	-	-	8	6	12	-	1	1	52	50	5				
Aberporth	375	020	10	82	0	30.3	+08	56	50	-	-	-	8	8	80	4	35	020	11	64	0	29.6	+03	56	48	6	7	-	8	6	12	-	1	1	54	54	-				
Pembroke Dock	40	020	14	64	c	29.9	+06	57	51	-	-	-	7	7	80	4	50	020	10	80	0	29.3	-04	57	53	6	7	-	8	6	12	-	1	1	55	55	-				
Holyhead (Valley)	32	360	13	81	bc	30.9	+06	53	49	-	4	2	4	3	40	-	-	010	10	80	bc	31.1	+02	54	52	-	3	8	3	-	-	0	0	50	40	-					
Manchester	230	060	07	24	bc	30.9	+03	52	48	-	4	8	5	5	-	2	84	040	04	40	c	31.0	+01	52	47	5	3	1	6	-	83	-	30	0	47	41	-				
Squires Gate	33	060	04	81	0	31.4	+15	54	49	-	3	-	8	8	81	6	33	020	09	80	bc	31.9	+01	51	43	-	3	1	5	5	86	-	-	0	45	35	-				
Silloth	25	350	17	81	bc	31.9	+11	55	47	-	4	8	5	2	30	-	-	050	02	64	bc	31.4	+07	52	47	-	-	1	2	6	81	-	-	0	48	43	-				
Finningley	52	340	06	48	b	30.9	+13	51	47	-	5	4	2	1	20	-	-	330	08	48	c	31.7	+06	50	47	5	5	2	7	6	81	-	2	30	0	48	45	-			
Spurn Head	29	050	14	48	c	29.4	+04	55	49	-	-	-	7	7	30	-	-	050	13	80	c	30.7	+04	55	50	5	-	-	6	6	30	-	-	0	53	44	-				
Dishforth	106	350	04	81	bc	31.7	+14	50	48	-	4	2	4	1	84	-	-	350	10	20	c	32.8	+06	47	45	-	2	6	6	88	-	-	0	46	44	-					
Tynemouth	108	140	02	80	bc	31.5	+05	54	49	-	3	-	4	4	-	-	-	320	06	32	bc	33.2	+04	54	44	-	1	3	2	-	-	3	28	31	39	-					
Leuchars	36	270	04	82	b	31.0	+11	53	47	-	-	-	1	1	81	-	-	260	04	82	b	32.5	+03	51	47	-	4	1	1	83	-	-	0	47	44	-					
Eskdalemuir	294																																								
Prestwick	30	010	01	80	b	32.3	+04	50	46	-	-	-	1	1	50	-	-	140	05	80	b	34.1	+03	48	46	5	-	-	1	-	-	-	0	43	40	-					
West Freugh	52	340	11	81	b	32.8	+00	49	46	-	-	-	1	1	80	-	-	320	03	81	b	33.7	+02	51	49	5	-	-	1	1	45	-	-	0							

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 5th July, 1952

No. 33028

OBSERVATIONS at 12h. G.M.T. 4th July 1952OBSERVATIONS at 18h. G.M.T. 4th July 1952

OBSERVATIONS during DAY

Rain	STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud					Wind		+ Present Weather	Pressure		Temp.		Cloud					State of ground	Weather.		Max Temp 9th-21h °F	Sun- shine	Rain 9th-21h mm								
		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer																
																								Low	Medium							High	Total amount	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)		
2	Kew	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
2	London Airport	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.4	Lymington	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
1	Tangmere	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
2	Caishot	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.2	Boscombe Down	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Felixstowe	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Gorleston	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	West Raynham	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Mildenhall	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Gransfield	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Elmdon	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Collesmore	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Watnall	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Ross-on-Wye	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Shawbury	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Bristol	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Plymouth	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Chivenor	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	St. Eval	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Childrose	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Scilly, St. Mary's	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Guernsey	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Aberporth	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Pembroke Dock	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Holyhead (Valley)	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Manchester	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Squires Gate	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Silloth	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Finningley	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Spurn Head	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Dishforth	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Tynemouth	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Leuchars	060	15	46	27.1	+0.2	65	52	1	1	8	6	40	080	16	81	27.3	-0.2	67	55	5	1	1	1	1	1	1	1	1	1	1	0	c	c	71	3.8	-		
0.1	Eskailemuir																																						

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of
Friday 4th July.
1952

Clark's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

BARO-METER. 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 ⚡ 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)
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.

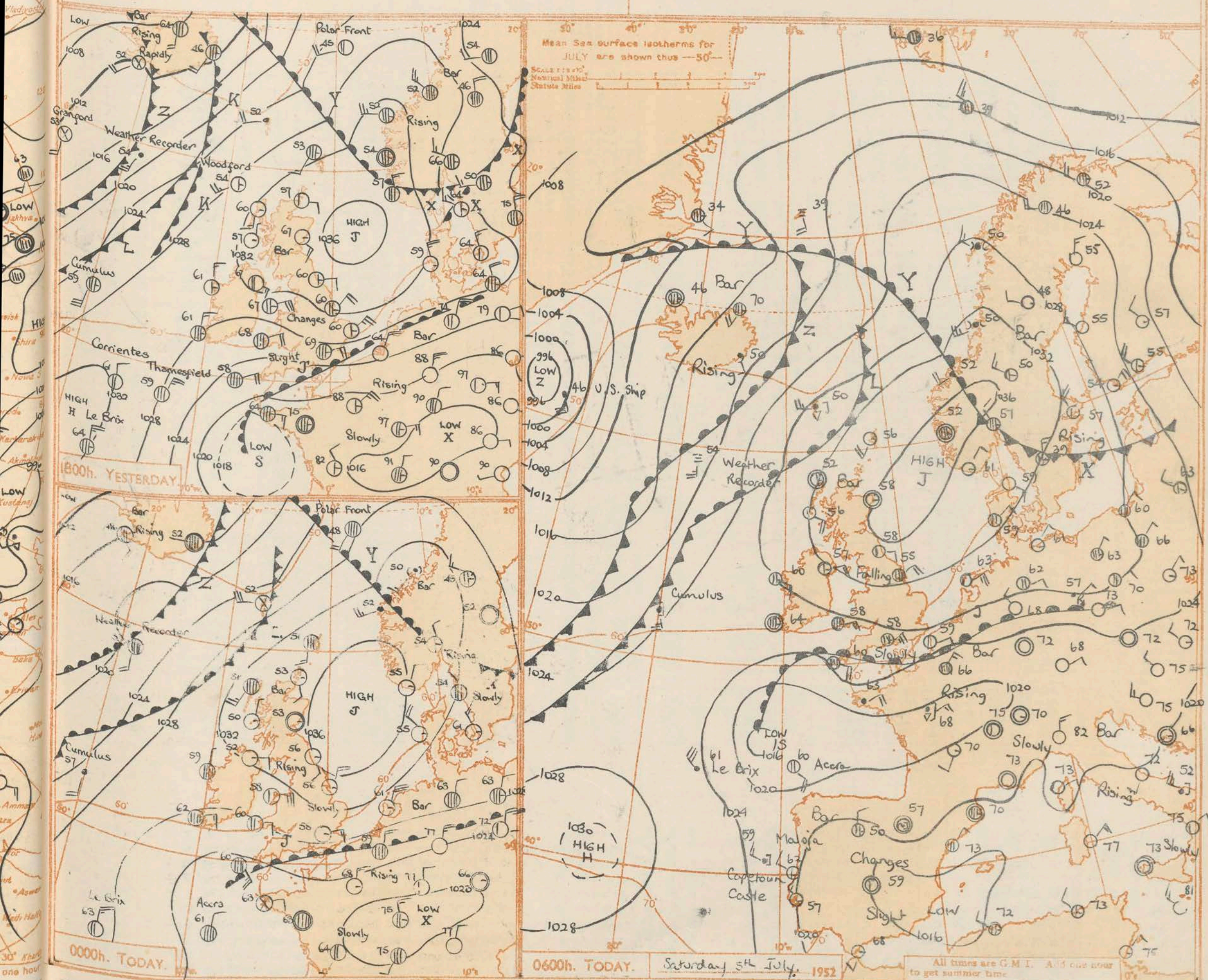
All times are GMT. Add one hour to get summer time.

GENERAL INFERENCE.

An anticyclone over the Northern North Sea is moving eastwards and a trough of low pressure is extending northwards into the British Isles. It will be fine in most eastern districts but thunderstorms or thundery rain will extend northwards over many western districts during the period. There is also a chance of thundery rain spreading to some of our southeast districts tomorrow morning. It will be warmer in most places.

FURTHER OUTLOOK.

Rather warm and close during following 24 hours. Outbreaks of thundery rain or thunderstorms in many places but also fair periods.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 5th July 1952

OBSERVATIONS at 06hr. G.M.T. 5th July 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ 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	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	21h to 02h (19)		03h to 05h (20)	Min. °F. (21)	Min. °C. (22)								
										Low	Medium	High											Total amount	0-8	8-14									0-8		8-14	Total amount	0-8	8-14	0-8	8-14
(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							58																																	
London Airport	82	060	07	80	b	29.7	+0.7	58	48	-	4	-	1	1	81	-	-	-	060	10	72	C	29.2	-0.8	53	31	-	4	8	6	-	-	-	0	b, bc	bcc	55	32	-		
Lympe	341	030	16	48	b	27.7	+0.7	58	55	-	4	-	1	1	-	-	-	-	020	14	48	C	27.3	-0.5	58	51	-	2	6	6	87	-	-	0	b, b	bcc, c	54	52	-		
Tangmere	53	040	09	80	b	28.6	+1.5	58	55	-	-	-	2	2	60	-	-	-	040	12	64	C	27.6	-0.1	60	55	-	6	2	2	87	-	-	0	b, b	bcc, c	54	53	-		
Calshot	12	040	08	64	b	28.1	+1.7	60	54	-	3	2	2	1	35	-	-	-	020	10	56	C	27.9	+0.3	57	53	-	8	2	7	7	81	-	-	0	b, b, c	bcc	54	53	-	
Boscombe Down	414	090	12	80	b	28.4	+1.6	57	43	-	-	-	1	-	-	-	-	-	070	14	80	C	28.1	+0.2	56	52	-	2	6	6	87	-	-	0	b, c	bcc	53	52	-		
Felixstowe	10	030	19	64	b	29.7	-0.1	58	53	-	-	-	0	0	-	-	-	-	030	16	64	C	29.3	-0.1	60	55	-	4	2	2	87	-	-	0	b, c	bcc	57	56	-		
Gorleston	5	040	20	56	b	31.7	-0.6	58	52	-	-	-	0	0	-	-	-	-	050	20	64	C	30.8	-0.7	53	55	-	1	2	2	20	-	-	0	b	b, c	58	54	-		
West Raynham	250	050	13	80	b	31.6	-0.2	55	49	-	-	-	0	0	-	-	-	-	050	14	80	C	31.0	-0.5	57	53	-	4	4	4	12	-	-	0	b	b	53	49	-		
Mildenhall	15	040	09	80	b	31.4	-0.0	55	51	-	-	-	0	0	-	-	-	-	040	06	80	C	31.3	+0.3	58	53	-	1	1	1	-	-	-	0	b	b, b	53	48	-		
Cranfield	340	060	15	80	b	31.3	+1.0	53	51	-	-	-	1	1	-	-	-	-	060	13	81	C	30.8	-0.7	56	52	-	6	4	4	07	-	-	0	b	b, c	51	46	-		
Elmdon	326	050	16	81	b	31.7	+0.5	53	49	-	-	-	0	0	-	-	-	-	030	12	56	C	31.8	-0.5	54	52	-	2	6	5	06	-	-	0	b	b, c, b	48	44	-		
Cottingham	452	050	15	56	b	32.4	+0.1	52	50	-	-	-	0	0	-	-	-	-	050	14	64	C	32.4	+0.1	54	52	-	6	6	6	30	-	-	0	b	b, c, c, c	51	48	-		
Watnall	365	050	10	80	b	33.3	+0.0	51	49	-	-	-	0	0	-	-	-	-	030	08	28	C	33.0	+0.2	53	51	-	6	6	6	06	-	-	0	b, b, c	b, c, c	50	48	-		
Ross-on-Wye	223																		070	12	81	C	31.1	+0.5	56	50	-	4	2	3	-	-	-	0	b, c	b, c	52	47	-		
Shawbury	235	090	07	80	b	32.5	+0.8	54	48	-	-	-	1	1	-	-	-	-	100	03	80	C	32.4	-0.5	55	50	-	3	2	3	2	81	-	-	0	b, b, b, b	b, b, c	50	42	-	
Bristol	192	050	09	81	b	29.5	+1.5	57	45	-	-	-	5	1	-	-	-	-	050	10	81	C	29.1	+0.4	57	50	-	8	6	6	86	-	-	0	b, b, b	b, c, c	53	50	-		
Plymouth	90	100	17	64	b	26.0	+1.8	65	58	-	5	-	8	8	17	-	-	-	090	17	80	C	25.8	+0.8	62	53	-	6	7	7	30	-	-	1	b, c, c, c, c, c	c, c, c, c, c	60	58	2		
Chivenor	20	090	04	81	b, c	27.8	+2.2	61	51	-	3	8	5	5	89	-	-	-	120	12	81	C	27.1	+1.3	61	53	-	7	7	7	80	-	-	1	b, c, c, c, c	c, c, c, c, c	53	51	0.5		
St. Eval	336	100	06	32	o	26.2	+1.9	64	59	-	-	-	8	8	35	-	-	-	120	25	56	C, r	25.0	+1.3	63	58	-	8	8	8	50	-	-	1	b, c, c, c, c, c	c, c, c, c, c	61	51	1.2		
Culdrose	260	090	25	40	o	25.8	+1.8	63	62	-	-	-	8	8	50	-	-	-	090	22	60	C, r	24.9	+0.8	59	53	-	7	2	8	8	20	-	-	1	o	c, c, c, c, c	c, c, c, c, c	55	57	0.8
Scilly, St. Mary's	183	120	19	56	o	24.2	+1.0	60	58	-	-	-	8	8	08	-	-	-	110	11	16	o	23.8	-0.2	60	60	-	8	8	8	08	-	-	1	o, c	c, c, c, c, c	53	57	1		
Guernsey	340	090	23	32	o/r	24.9	+1.3	61	60	-	9	-	8	8	25	-	-	-	060	18	32	o	25.0	+0.9	59	58	-	4	7	10	4	-	-	1	c, c, c, c, c	c, c, c, c, c	57	57	5		
Aberporth	375	110	08	81	b	28.5	+1.1	60	48	-	-	-	2	1	-	-	-	-	130	08	81	C	28.0	-0.8	58	50	-	3	2	4	3	45	-	-	1	b, b	b, c, c, c, c	55	46	1.6	
Pembroke Dock	40	070	04	80	b, c	28.1	+1.2	60	50	-	2	4	4	88	1 m 30	-	-	-	070	08	80	C	27.5	+0.0	58	51	-	7	7	8	53	-	-	0	b, c	b, c, c, c	57	50	1.2		
Holyhead (Valley)	32	070	28	80	b	28.7	-0.6	58	43	-	8	2	2	60	-	-	-	-	060	05	82	C	28.6	-1.0	61	47	-	8	2	2	-	-	-	0	b, b, b	b, b, b	54	50	-		
Manchester	230	080	12	64	b	32.0	-0.2	56	43	-	-	-	0	0	-	-	-	-	090	12	80	C	32.6	+1.0	56	50	-	1	3	2	25	-	-	0	b, b, b, b	b, b, b	52	46	-		
Squires Gate	33	090	10	81	b	32.6	+0.2	54	47	-	-	-	1	1	-	-	-	-	090	15	82	C	32.8	+0.1	57	50	-	1	1	1	-	-	-	0	b, c, b	b	49	41	-		
Silloth	25	050	13	81	b	34.3	+0.3	52	47	-	4	-	-	-	-	-	-	-	050	15	82	C	33.4	-0.3	55	43	-	1	1	1	-	-	-	0	b, c	b	51	48	-		
Finningley	52	020	08	64	b	32.6	+0.5	52	48	-	-	-	1	-	-	-	-	-	330	08	32	C	33.9	-0.5	53	51	-	7	7	20	-	-	-	0	b	b, m, c, m	49	47	-		
Spurn Head	29	030	12	64	b	33.9	+0.4	56	51	-	4	-	1	1	81	-	-	-	050	13	32	o	33.1	-0.8	55	53	-	8	8	30	-	-	-	0	b, b, c	b, c, c	54	46	-		
Dishforth	106	-	0	82	b	35.4	+0.4	52	47	-	-	8	1	1	87	-	-	-	340	07	64	C	35.0	+0.1	53	50	-	1	1	1	20	-	-	0	b, c, b	b, c	48	45	-		
Tynemouth	108	140	05	80	b	36.3	+0.2	56	52	-	-	9	1	-	-	-	-	-	030	04	80	C	35.7	-0.4	58	53	-	4	2	2	30	-									

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 6th July 1952

No. 33099

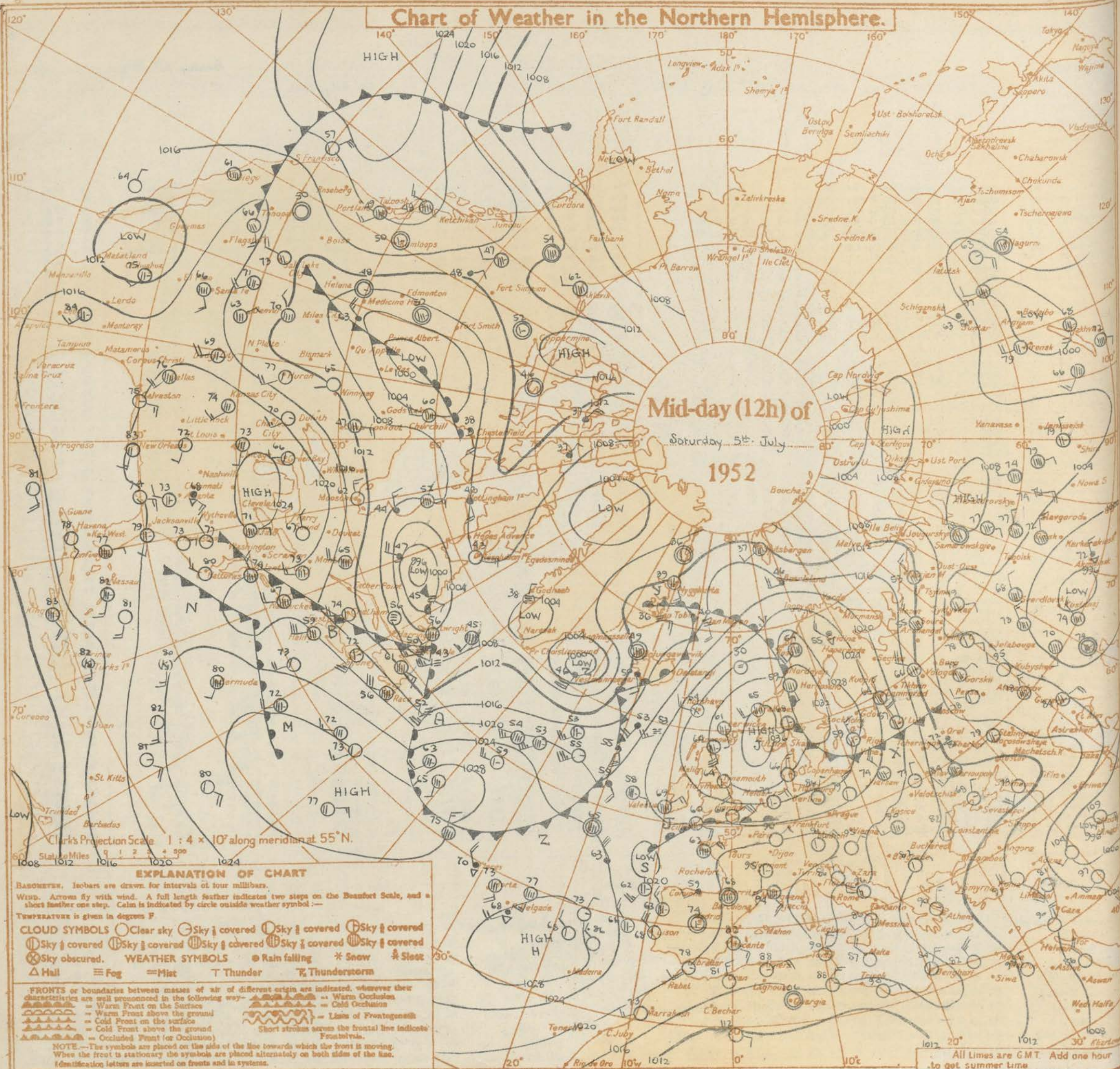
OBSERVATIONS at 12h. G.M.T. 5th July 1952

OBSERVATIONS at 18h. G.M.T. 5th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud				Wind		†	Present Weather	Pressure		Temp.		Cloud				24 h †	Weather.		Max Temp 09h-21h °F	Sun- shine 09h-21h min	Rain 09h-21h mm																																																																																																																																										
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form				Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form																																																																																																																																																			
									Low	Med.	High	Total amount									Main layer	Lowest layer	Low	Med.		High	Total amount				Main layer	Lowest layer																																																																																																																																								
																																	0-8	8-16	16-32	32-64	64-128	128-256	256-512	512-1024	1024-2048	2048-4096	4096-8192	8192-16384	16384-32768	32768-65536	65536-131072	131072-262144	262144-524288	524288-1048576	1048576-2097152	2097152-4194304	4194304-8388608	8388608-16777216	16777216-33554432	33554432-67108864	67108864-134217728	134217728-268435456	268435456-536870912	536870912-1073741824	1073741824-2147483648	2147483648-4294967296	4294967296-8589934592	8589934592-17179869184	17179869184-34359738368	34359738368-68719476736	68719476736-137438953472	137438953472-274877906944	274877906944-549755813888	549755813888-1099511627776	1099511627776-2199023255552	2199023255552-4398046511104	4398046511104-8796093022208	8796093022208-17592186044416	17592186044416-35184372088832	35184372088832-70368744177664	70368744177664-140737488355328	140737488355328-281474976710656	281474976710656-562949953421312	562949953421312-1125899906842624	1125899906842624-2251799813685248	2251799813685248-4503599627370496	4503599627370496-9007199254740992	9007199254740992-18014398509481984	18014398509481984-36028797018963968	36028797018963968-72057594037927936	72057594037927936-144115188075855872	144115188075855872-288230376151711744	288230376151711744-576460752303423488	576460752303423488-1152921504606846976	1152921504606846976-2305843009213693952	2305843009213693952-4611686018427387904	4611686018427387904-9223372036854775808	9223372036854775808-18446744073709551616	18446744073709551616-36893488147419103232	36893488147419103232-73786976294838206464	73786976294838206464-147573952589676412928	147573952589676412928-295147905179352825856	295147905179352825856-590295810358705651712	590295810358705651712-1180591620717411303424	1180591620717411303424-2361183241434822606848	2361183241434822606848-4722366482869645213696	4722366482869645213696-9444732965739290427392	9444732965739290427392-18889465931478580854784	18889465931478580854784-37778931862957161709568	37778931862957161709568-75557863725914323419136	75557863725914323419136-151115727451828646838272	151115727451828646838272-302231454903657293676544	302231454903657293676544-604462909807314587353088	604462909807314587353088-1208925819614629174706176	1208925819614629174706176-2417851639229258349412352	2417851639229258349412352-4835703278458516698824704	4835703278458516698824704-9671406556917033397649408	9671406556917033397649408-19342813113834066795298816	19342813113834066795298816-38685626227668133590597232	38685626227668133590597232-77371252455336267181194464	77371252455336267181194464-154742504910672534362388928	154742504910672534362388928-309485009821345068724777856	309485009821345068724777856-618970019642690137449555712	618970019642690137449555712-1237940039285380274899111424	1237940039285380274899111424-2475880078570760549798222848	2475880078570760549798222848-4951760157141521099596445696	4951760157141521099596445696-9903520314283042199192891392	9903520314283042199192891392-19807040628566084398385782784	19807040628566084398385782784-39614081257132168796771565568	39614081257132168796771565568-79228162514264337593543131136	79228162514264337593543131136-158456325028528675187086262272	158456325028528675187086262272-316912650057057350374172524544	316912650057057350374172524544-633825300114114700748345049088	633825300114114700748345049088-1267650600228229401496690098176	1267650600228229401496690098176-2535301200456458802993380196352	2535301200456458802993380196352-5070602400912917605986760392704	5070602400912917605986760392704-10141204801825835211973520785408	10141204801825835211973520785408-20282409603651670423947041571008	20282409603651670423947041571008-40564819207303340847894083142016	40564819207303340847894083142016-81129638414606681695788166284032	81129638414606681695788166284032-162259276829213363391576332568064	162259276829213363391576332568064-324518553658426726783152665136128	324518553658426726783152665136128-649037107316853453566305330272256	649037107316853453566305330272256-1298074214633706907132610660544512	1298074214633706907132610660544512-2596148429267413814265221321089024	2596148429267413814265221321089024-5192296858534827628530442642178048	5192296858534827628530442642178048-10384593717069655257060885284356096	10384593717069655257060885284356096-20769187434139310514121770568712192	20769187434139310514121770568712192-4153837486827862102824354113742384	4153837486827862102824354113742384-8307674973655724205648708227484768	8307674973655724205648708227484768-16615349947311448411297416454969536	16615349947311448411297416454969536-33230699894622896822594832909939072	33230699894622896822594832909939072-66461399789245793645189658178778144	66461399789245793645189658178778144-132922799578491587290379316357556288	132922799578491587290379316357556288-265845599156983174580758632715112512	265845599156983174580758632715112512-531691198313966349161517265430225024	531691198313966349161517265430225024-1063382396627932698323034530860450048	1063382396627932698323034530860450048-2126764793255865396646069061720900096	2126764793255865396646069061720900096-4253529586511730793292138123441800192	4253529586511730793292138123441800192-8507059173023461586584276446883600384	8507059173023461586584276446883600384-17014118346046923173168542893767200768	17014118346046923173168542893767200768-34028236692093846346337085787534401536	34028236692093846346337085787534401536-6805647338418769269267417157506880288	6805647338418769269267417157506880288-13611294676837538538534834315013760576	13611294676837538538534834315013760576-27222589353675077077069668630027521152	27222589353675077077069668630027521152-54445178707350154154139337260055042304	54445178707350154154139337260055042304-108890357414700308308278674520110008608	108890357414700308308278674520110008608-217780714829400616616557349040220017216	217780714829400616616557349040220017216-435561429658801233233114698080440034432	435561429658801233233114698080440034432-871122859317602466466228396160880068864	871122859317602466466228396160880068864-174224571863520493293245679232176137728	174224571863520493293245679232176137728-34844914372704098658649135846435227552

Chart of Weather in the Northern Hemisphere.

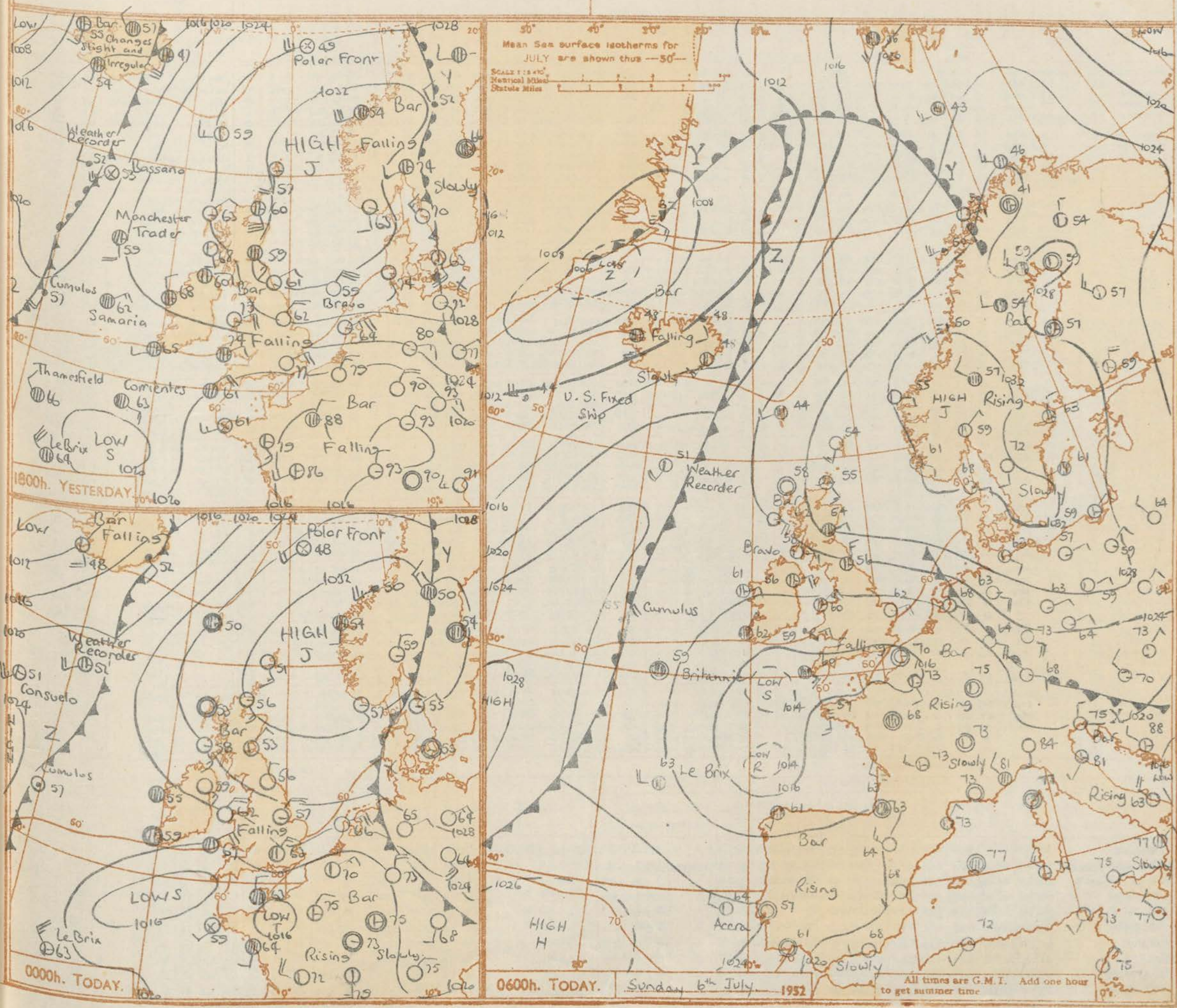


GENERAL INFERENCE.

An area of low pressure is developing over the British Isles. Many parts of Great Britain will have fine, very warm weather this afternoon but by noon tomorrow it is likely to have become thundery in many places. In Southwest England and perhaps also in South Wales it will be mainly cloudy and close with outbreaks of rain or thunderstorms.

FURTHER OUTLOOK.

Thundery rain or thunderstorms in many places. Close.



OBSERVATIONS during NIGHT

Kew
London
Lymington
Calshot
Boscombe
Felixstowe
Gorleston
Weston
Mildenhall
Cranford
Elmbridge
Cottles
Watlington
Ross-on-Wye
Shawbury
Bristol
Plymouth
Chilvers
St. Erasmus
Cuddephoe
Scilly
Guernsey
Aberystwyth
Pembroke
Holyhead
Manchester
Squires
Silloth
Finnis
Spurnhead
Dunfermline
Tyne
Leuchars
Eskdalemuir
Preston
Westbury
Ronalston
Tiree
Benbecula
Stornoway
Cape Sable
Sule Skene
Rennet
Dyce
Wick
Lerwick
Blackpool
Malin
Aldergate
Castletown
Birr
Collingwood
Rinegar
Valentia
Midleton

06h. Ships' Reports

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† Code figures (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33100... Date of issue Monday 7th July 1952

OBSERVATIONS at 12h. G.M.T. 6th July 1952

OBSERVATIONS at 18h. G.M.T. 6th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty		Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 09h- 21h °F	Sun- shine 09h- 21h min.	Rain 09h- 21h mm.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt.	Ht. °F.	Lowest layer Amt.		Ht. °F.	Direction (degrees)		Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt.	Ht. °F.		Lowest layer Amt.	Ht. °F.				09h to 15h (34)	15h to 21h (35)		
									Low	Medium	High													Low	Medium	High												
																																					0-8	8-8
(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	210	01	30	c	16.1	+0.2	76	63	6	-	-	6	5	28	-	230	10	72	for	18.8	+2.1	69	60	5	-	-	7	7	25	-	-	1	ebcc2.	cpr ors cbc	80	6.3	0.6	
London Airport	170	03	36	c	15.9	-0.2	60	68	1	8	1	2	1	30	-	210	11	72	for	18.1	+1.9	72	61	1	9	-	7	7	31	1	30	0	ebcc2.	cpr ors cbc	82	6.3	0.6	
Lymington	160	03	24	b	15.9	+0.6	76	67	1	3	-	1	1	84	-	240	07	87	for	18.4	+2.1	71	61	1	9	-	7	7	35	-	-	0	ebcc2.	cpr ors cbc	81	6.3	0.2	
Tangmere	250	08	40	b	17.4	+1.3	72	68	6	8	-	5	1	12	-	280	03	56	cpr	19.1	+1.0	64	61	5	3	2	7	5	50	-	-	1	ebcc2.	cpr ors cbc	75	5.9	1	
Calshot	230	08	48	b	16.9	+0.8	70	63	5	7	-	6	4	40	-	240	05	64	cpr	18.7	+0.6	63	58	2	8	3	7	5	35	-	-	0	ebcc2.	cpr ors cbc	72	4.7	0.2	
Boscombe Down	200	05	48	b	17.3	+0.4	68	64	1	5	-	1	0	8	20	220	08	80	for	18.0	+0.3	65	60	9	8	3	7	1	18	-	-	1	ebcc2.	cpr ors cbc	69	1.0	0.2	
Felixstowe	040	13	64	b	16.7	+0.7	69	61	1	5	-	1	0	8	-	150	02	64	for	16.4	+0.3	72	66	1	9	-	7	7	80	-	-	2	ebcc2.	cpr ors cbc	74	10.6	0.4	
Gorleston	020	12	56	b	17.1	-1.7	69	59	-	-	-	0	0	-	-	170	10	32	c	16.4	-0.3	64	61	-	8	-	7	7	70	-	-	2	ebcc2.	cpr ors cbc	69	11.9	3	
West Raynham	070	13	81	b	16.7	-1.5	77	61	-	-	-	1	1	-	-	150	07	40	c	15.0	-0.8	72	66	2	7	2	7	3	80	2	30	2	ebcc2.	cpr ors cbc	80	12.0	3	
Mildenhall	110	08	64	b	15.9	-2.1	84	64	-	-	-	0	0	-	-	240	08	40	c	15.5	+0.5	83	66	2	7	6	6	3	84	2	35	1	ebcc2.	cpr ors cbc	88	11.3	1	
Cranfield	050	10	64	b	16.0	-0.6	77	67	5	-	-	1	1	45	-	230	09	40	for	16.8	+1.3	71	68	9	9	-	6	4	30	-	-	1	ebcc2.	cpr ors cbc	82	4.9	0.1	
Elmdon	070	16	80	c	16.1	-2.4	76	61	-	3	8	6	5	81	-	200	03	40	cpr	16.9	+0.9	67	65	5	3	-	7	7	70	1	45	1	ebcc2.	cpr ors cbc	79	4.2	0.2	
Coltishall	040	15	82	b	16.5	-2.6	75	61	-	-	-	1	2	-	-	270	02	81	c	15.7	+0.4	77	63	-	7	-	6	6	80	-	-	2	ebcc2.	cpr ors cbc	78	9.3	0.5	
Watnall	040	11	81	b	16.9	-2.6	75	61	-	-	-	1	2	-	-	070	05	80	c	16.3	+0.1	73	64	8	3	-	6	6	80	-	-	2	ebcc2.	cpr ors cbc	77	8.3	0.1	
Ross-on-Wye	020	05	50	b	17.1	-0.9	67	60	6	-	-	8	8	20	-	180	03	34	for	17.1	+0.1	67	63	1	2	-	6	2	15	1	10	1	ebcc2.	cpr ors cbc	70	1.3	0.1	
Shawbury	-	0	56	b	16.7	-1.9	74	61	1	3	2	5	5	70	-	190	06	40	for	16.4	+0.6	66	64	3	8	-	8	8	70	5	30	2	ebcc2.	cpr ors cbc	76	2.5	3	
Bristol	120	07	56	for	16.7	-0.1	66	62	6	-	-	8	8	25	3	15	170	07	40	for	17.0	+0.5	66	61	1	8	-	7	7	83	2	45	1	ebcc2.	cpr ors cbc	79	0.2	0.1
Plymouth	120	11	64	for	16.8	+0.0	60	62	6	-	-	8	8	25	-	100 210	04	81	for	18.5	+0.9	62	56	1	8	-	7	7	83	2	45	1	ebcc2.	cpr ors cbc	76	0.2	0.1	
Chivenor	120	12	32	for	15.6	+0.4	68	63	5	7	-	6	2	81	-15	170	18	83	for	17.0	+0.8	66	56	2	6	4	5	4	20	-	-	0	ebcc2.	cpr ors cbc	65	5.7	TR	
St. Eval	160	14	06	for	15.6	-0.6	60	59	6	-	-	8	8	20	-	200 210	18	83	for	16.8	+0.8	66	56	2	6	4	5	4	20	-	-	0	ebcc2.	cpr ors cbc	74	5.0	TR	
Culdrose	210	16	25	for	15.4	+0.2	60	60	6	-	-	8	8	20	5	02	130	16	80	c	16.3	+0.5	60	58	3	3	2	6	4	18	-	-	0	ebcc2.	cpr ors cbc	63	4.8	TR
Scilly, St. Mary's	170	13	16	for	14.7	-0.3	61	60	6	-	-	8	8	20	-	12	200	16	80	c	14.8	+0.2	60	54	5	7	-	6	5	20	-	-	1	ebcc2.	cpr ors cbc	63	4.5	0.1
Guernsey	260	14	48	b	18.5	+0.6	63	60	8	3	2	4	3	22	2	330	02	81	for	18.3	+0.1	67	56	-	4	-	6	5	20	-	-	1	ebcc2.	cpr ors cbc	67	7.8	TR	
Aberporth	100	12	81	0	14.9	-1.4	69	61	8	-	-	8	8	30	5	20	160	15	56	c	15.7	+0.3	63	59	3	6	3	6	5	12	-	-	1	ebcc2.	cpr ors cbc	71	1.6	0.5
Pembroke Dock	100	04	48	0	16.1	-0.5	64	59	6	2	-	8	8	60	5	08	240	10 80	c	16.3	+0.6	62	59	6	2	2	6	7	45	6	12	1	ebcc2.	cpr ors cbc	65	1.6	0.4	
Holyhead (Valley)	060	20	80	b	15.7	-4.9	69	55	-	7	2	5	3	81	-	240	06	32	for	14.7	-0.1	60	53	3	7	-	7	6	12	-	-	1	ebcc2.	cpr ors cbc	72	3.0	2	
Manchester	060	18	81	b	15.7	-4.3	79	56	-	2	6	5	3	87	-	140	06	48	0	15.7	+0.3	72	62	5	7	-	7	6	12	-	-	1	ebcc2.	cpr ors cbc	81	8.1	1	
Squires Gate	070	22	81	b	16.2	-5.3	79	60	-	3	2	7	6	86	-	120	03	80	for	15.3	+0.5	72	55	2	3	-	7	6	12	-	-	1	ebcc2.	cpr ors cbc	84	3.8	TR	
Silloth	050	20	82	b	20.4	-2.7	74	60	-	3	2	5	3	84	-	060	26	81	for	16.6	-0.4	69	61	3	6	-	7	6	12	-	-	1	ebcc2.	cpr ors cbc	77	13.2	0.1	
Finningley	050	17	81	b	18.0	-2.6	73	58	-	1	-	-	-	-	-	070	07	56	c	16.5	-0.5	69	59	1	5	9	7	1	40	-	-	2	ebcc2.	cpr ors cbc	75	11.0	0.4	
Spurn Head	050	18	48	b	19.7	-1.8	66	57	-	4	-	1	1	81	-	030	10	24	for	16.5	-2.8	62	57	2	3	-	5	3	30	-	-	1	ebcc2.	cpr ors cbc	67	10.6	TR	
Dishforth	100	13	82	b	20.2	-2.3	77	58	-	1	-	1	1	88	-	070	10	81	b	17.3	-1.0	69	59	-	8	-	1	1	81	-	-	1	ebcc2.	cpr ors cbc	77	12.5	0.1	
Tynemouth	360	10	80	b	23.9	-1.6	64	57	-	3	2	-	-	-	-	360	09	56	b	19.4	-2.3	63	57	-	-	-	1	1	81	-	-	0	ebcc2.	cpr ors cbc	64	14.0	-	
Leith	080	14	82	b	25.3	-1.6	64	53	-	3	2	-	-	-	-	080	15	81	b	21.2	-2.3	62	55	-	-	-	1	1	81	-	-	0	ebcc2.	cpr ors cbc	69	13.7	-	
Eskdalemuir	070	04	82	b	19.7	-4.8	72	57	-	2	4	-	-																									

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of

Sunday 6th July.

1952

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.

Statute Miles 0 1 2 3 4 5 6 7 8 9 10

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)
Short strokes across the frontal line indicate Frontolysis.

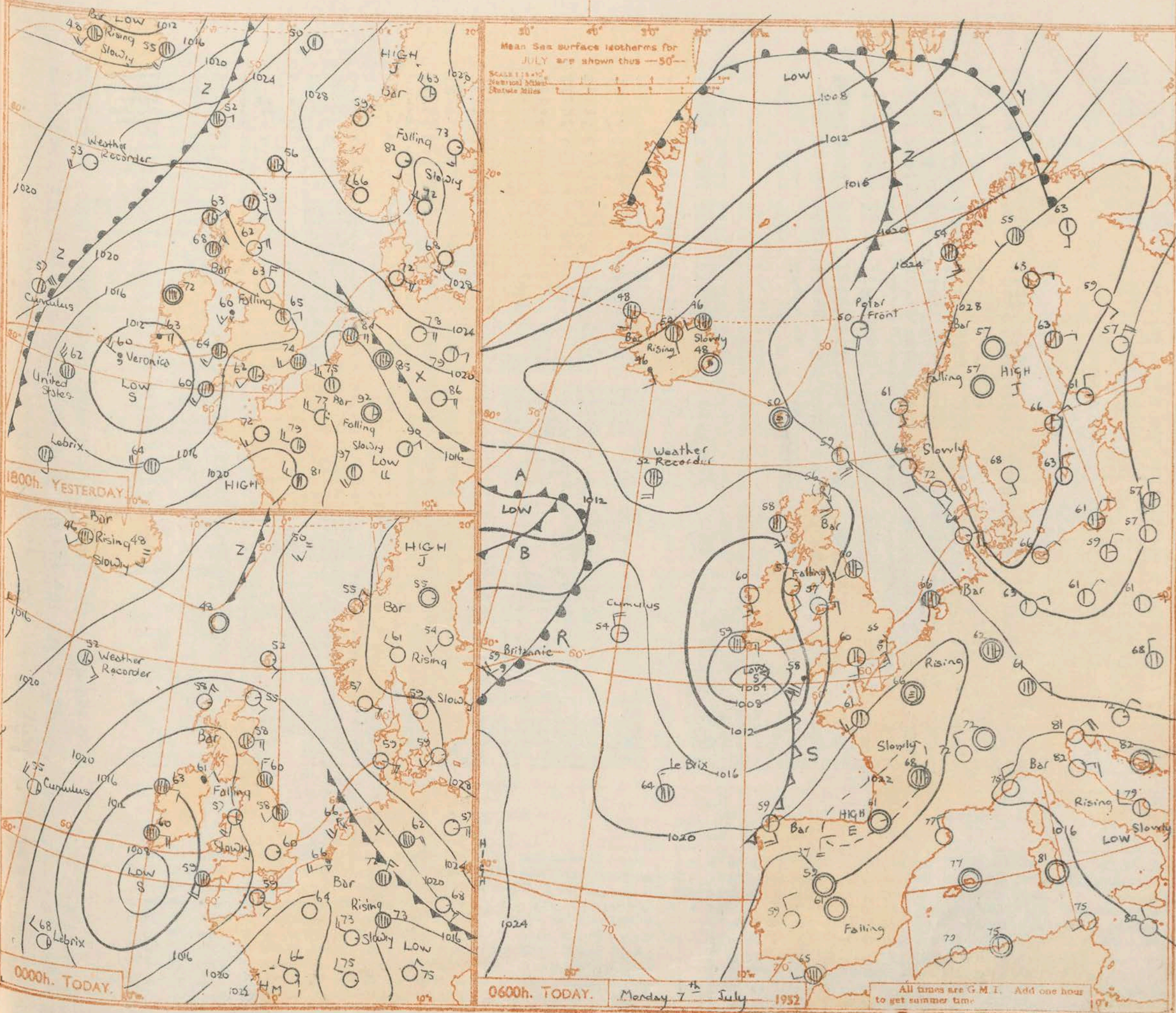
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are GMT. Add one hour to get summer time.

A depression off Southwest England is moving northeast. Bright intervals are expected in most parts of the country, but thunderstorms or thundery rain will probably break out in many places later this afternoon and this evening. It will be rather warm.

Bright intervals. Outbreaks of thundery rain in many places. Rather warm.

FURTHER OUTLOOK



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7 th July 1952																OBSERVATIONS at 06hr. G.M.T. 7 th July 1952																OBSERVATIONS during NIGHT							
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rate					
		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	State of ground	21h to 03h (10)		03h to 09h (11)	Min. °F.	Min. or Grass °F.							
										Low	Medium	High										0-8	9-8	0-8									9-8		0-8	9-8	0-8	9-8	
Kew ...	18	-	0	32	b	13.4	+05	59	57	-	8	-	1	1	80	-	-	090	01	30	bc	18.2	+03	60	56	2	-	-	5	5	28	-	-	0	bcmo	bcmo wbc	54	46	-
London Airport	82	-	0	48	b	13.8	+10	59	57	-	8	-	1	1	80	-	-	-	0	81	bc	18.4	+00	58	54	3	7	-	5	4	35	-	-	0	bmw	bmw wbc	58	51	-
Lympe	341	360	04	40	b	19.2	+02	53	53	9	-	-	1	1	25	-	-	-	0	81	bc	19.1	+02	60	58	2	8	-	4	1	80	2	25	0	bmw	bmw wbc	56	50	-
Tangmere	53	-	0	40	b	18.9	+01	60	60	6	-	-	4	4	06	-	-	150	03	32	o	19.0	+02	60	59	5	-	-	8	7	15	1	08	1	bmw	bmw wbc	51	48	-
Calshot	12	100	05	40	bc	18.9	+01	60	60	6	-	-	4	4	06	-	-	140	09	56	b	17.6	-05	61	59	5	-	-	1	1	40	-	-	0	bmw	bmw wbc	59	49	-
Boscombe Down	414	-	0	40	b	18.7	-00	53	52	-	4	1	1	-	-	-	-	130	05	19	b	17.9	-03	57	57	-	4	1	2	-	-	-	1	bbfw	bfc	50	43	-	
Felixstowe	10	-	0	56	c	18.7	+16	55	63	5	9	-	6	2	20	-	-	250	01	24	b	18.6	+04	62	60	3	9	-	1	1	30	-	-	2	ccbmw	bmw	61	56	-
Corleston	5	140	08	16	o/r	19.2	+29	64	62	3	-	-	8	8	25	-	-	090	01	16	b	19.1	+13	63	61	-	-	-	0	0	-	0	-	0	otrlprcm	bcmo wbc	62	58	-
West Raynham	250	-	0	20	c	17.9	-03	63	61	5	7	-	3	3	40	-	-	220	06	24	b	18.5	+09	61	59	-	4	-	1	-	-	-	1	cpr mwbm	bmwbc	58	49	-	
Mildenhall	15	210	05	36	bc	18.4	+09	63	61	1	3	-	4	3	35	-	-	-	0	32	b	18.5	+05	62	59	-	3	-	1	1	80	-	-	0	bcmb	bbw	61	48	-
Cranfield	340	240	06	40	b	18.6	+04	59	58	-	8	1	2	2	80	-	-	120	02	09	b/f	18.5	+03	55	55	-	8	-	1	1	81	-	-	0	bcbmw	bbw	52	43	-
Elmdon	326	100	08	64	b	17.7	+00	57	54	-	3	1	1	1	83	-	-	130	05	56	b	17.6	-04	55	53	-	4	-	2	1	84	-	-	1	b	bbw	54	43	-
Collesmore	452	220	08	32	bc	17.8	+05	61	59	-	3	-	3	3	83	-	-	160	02	20	b	18.3	+04	57	56	-	3	1	2	1	84	-	-	0	ccbmw	bbw	53	45	-
Watnall	365	220	06	20	bc	17.4	-00	62	60	4	3	-	4	2	30	-	-	-	0	09	o	18.2	+04	58	56	6	-	-	8	8	10	-	-	1	cpr mwbm	bmwbc	55	49	-
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	090	05	50	c	17.5	-08	54	54	8	4	-	6	6	25	-	-	1	bbw	bbw	49	43	-
Shawbury	235	210	08	80	c	17.1	+00	61	58	5	-	-	7	7	23	-	-	110	03	47	f	16.9	+02	55	55	-	-	-	9	9	-	9	-	1	cmwbc	bbw	52	43	-
Bristol	182	-	0	64	b	17.5	-02	55	54	-	-	3	1	-	-	-	-	110	06	64	b	16.4	-07	56	53	-	3	-	1	1	83	-	-	1	bbw	bbw	50	43	-
Plymouth	90	100	10	81	o	16.5	-10	57	55	-	-	-	8	7	48	-	-	130	12	64	c	14.8	-00	56	56	6	-	9	7	6	50	3	06	1	ccw	ccw	55	56	-
Chivenor	20	090	08	81	b	16.6	-09	55	51	-	-	2	2	-	-	-	-	120	15	80	c	13.6	-18	60	56	5	7	2	7	5	20	3	15	1	ccw	ccw	55	50	-
St. Eval	336	120	11	56	bc	15.6	-11	57	54	5	7	-	7	7	80	2	25	150	17	40	bc	12.2	-15	59	56	6	-	-	7	7	05	-	-	1	ccw	ccw	55	53	-
Culdrose	260	140	14	80	o/r	14.7	-13	58	58	5	-	-	8	8	30	3	20	180	25	30	rr	11.4	-16	58	58	6	-	-	8	8	35	4	04	1	ccw	ccw	58	56	-
Scilly, St. Mary's	163	180	16	48	o/r	13.1	-08	59	57	5	-	-	8	8	16	-	-	190	27	16	rr	07.0	-38	58	58	6	-	-	8	8	03	-	-	1	ccw	ccw	57	55	-
Guernsey	340	160	10	81	c	18.2	-08	59	57	-	8	6	6	4	-	-	-	180	12	81	bc	17.4	-08	58	56	6	8	1	3	1	28	1	02	1	ccw	ccw	57	55	-
Aberporth	375	170	05	82	b	16.4	-03	53	51	-	-	9	1	-	-	-	-	140	10	82	bc	13.2	-14	58	52	8	4	-	3	1	25	-	-	1	ccw	ccw	53	47	-
Pembroke Dock	40	-	0	81	b	16.9	-07	55	53	-	4	1	-	-	-	-	-	110	10	80	o/r	13.7	-19	59	55	6	-	-	8	8	16	3	08	1	bbw	ccw	55	48	-
Holyhead (Valley)	32	190	12	81	bc	16.3	-02	57	55	5	-	-	3	-	-	-	-	090	07	82	b	14.7	-08	57	54	5	-	-	1	1	60	-	-	1	ccw	ccw	51	42	-
Manchester	230	190	08	32	b	16.6	-04	63	60	5	-	-	8	8	30	-	-	140	03	32	bc	16.8	-01	60	57	8	-	-	4	4	83	-	-	1	ccw	ccw	59	57	-
Squires Gate	33	-	0	32	c/r	16.0	-07	62	61	8	7	-	6	5	80	4	35	090	02	32	c	16.3	-03	58	56	5	-	-	3	3	30	-	-	1	ccw	ccw	54	54	-
Silloth	25	060	10	80	c/r	15.4	-07	60	60	5	3	2	6	1	25	-	-	210	04	64	bc	16.0	-07	60	59	5	-	-	3	3	30	-	-	1	ccw	ccw	58	56	-
Finningley	52	-	0	12	bc	17.0	-16	61	60	-	4	-	3	3	80	-	-	170	05	06	b/f	17.4	-08	58	57	-	8	-	3	3	81	-	-	1	ccw	ccw	55	52	-
Spurn Head	29	270	05	32	c	16.4	-05	58	57	3	-	-	6	6	30	3	25	-	0	09	bc	17.1	-08	58	58	-	7	-	4	4	81	-	-	0	ccw	ccw	57	56	-
Dishforth	106	010	02	24	bc/r	16.4	-20	60	58	-	8	2	4	1	81	-	-	160	03	07	o/r	17.0	-00	59	59	6	-	-	8	8	03	-	-	1	ccw	ccw	58	56	-
Tynemouth	108	360	07	70	c	17.0	-12	60	57	5	-	-	6	6	28	-	-	230	09	16	c	16.5	-01	60	57	5	-	-	7	7	38	-	-	0	ccw	ccw	58	54	-
Leuchars	36	090	08	80	bc	18.9	-10	58	55	-	3	6	5	-	-	-	-	090	03	40	bc	15.7	-10	58	56	6	-	-	8	8	10	2	06	1	ccw	ccw	56	55	-
Esdailemuir	794																	160	04	40	o	16.1	-05	57	57	6	-	-	8	8	04	-	-	1	Hromo	emo	55	53	-
Prestwick	30	020	08	32	th	16.7	+05	61	58	9	-	-	8	8	25	5	18	250	03	32	o	15.6	-01	61	59	6	7	-	8	6	16	1	05	1	ccw	ccw	54	48	-
West Freugh	52	130	03	13	rr	16.6	+15	59	57	6	-	-	8	8	13	4	11	120	06	48	bc	16.0	-02	58	55	6	4	-	5	4	06	-	-	1	ccw	ccw	57	54	-
Ronaldsway	55	160	05	16	o/r	16.7	+04	58	58	6	-	-	8	8	05	-	-	050	05	80	b	15.6	-05</																

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.			Visiblty	Cloud					Height ft. of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.			Visiblty	Cloud					Height ft.		
					Direc.	Speed		Pres.	Past	Air °F		Sea °F	Dew ° point	Form									Amount														
														Low	Med	High								Low		Total											
CUMULUS	52°18'	20°0'	1021	-06	350	16	bc	bc	55	57	48	98	5	4	-	3	3	6 1/2	CUMULUS	52°24'	20°12'	1018	-11	330	15	b	b	54	57	48	98	5	4	-	1	1	5
WEATHER RECORDER	59°6'	18°54'	1021	-14	150	08	bc	b	52	54	44	98	5	3	-	4	5	5	WEATHER RECORDER	59°6'	19°0'	1018	-14	180	15	c	c	52	53	47	98	5	7	-	3	7	5
LE BRIX	45°0'	16°0'	1019	+04	340	06	bc	c	68	65	63	97	5	4	-	2	3	3	POLAR FRONT	66°6'	02°12'E	1024	-06	190	06	b	bc	50	49	48	97	-	4	-	0	1	15
POLAR FRONT	66°06'	02°25'E	1025	-01	220	09	c	p	50	50	48	96	-	8	-	0	7	3	LE BRIX	45°0'	16°0'	1018	-00	310	08	c	c	64	62	59	97	8	5	-	5	6	3
U.S. SHIP "A"	62°0'	33°0'	1017	+02	200	07	c	bc	45	49	41	80	5	-	-	8	8	3	CALEDONIA	44°36'	08°48'	1017	+30	240	18	o	c	64	66	61	98	-	-	-	8	8	5
U.S. SHIP "C"	52°48'	35°30'	1015	+00	230	15	ft	r	55	52	54	05	-	-	-	9	9	5	U.S. SHIP "C"	52°48'	35°30'	1015	+00	270	17	f	f	53	52	53	02	-	-	-	9	9	5
U.S. SHIP "D"	44°0'	41°0'	1030	+03	250	05	o	c	63	70	61	30	6	-	-	8	8	1 1/2	U.S. SHIP "D"	44°0'	41°0'	1028	-10	230	04	c	c	65	70	62	74	5	-	-	7	7	1
CONSUELO	55°0'	34°18'	1014	-10	250	10	if	f	55	55	53	95	5	-	-	8	8	5	ELYSIA	48°24'	37°30'	1022	-13	260	24	o	c	63	62	60	98	-	-	-	9	9	1
GRANFORD	57°36'	34°0'	1019	+15	010	09	o	c	48	50	48	97	6	-	-	8	8	5	DILWARA	40°24'	09°42'	1021	+10	350	02	b	b	63	66	58	99	2	4	-	1	2	1
BRITANNIC	50°0'	25°48'	1024	+00	230	09	bc	b	58	62	50	98	6	7	8	3	5	-	BRITANNIC	49°36'	28°24'	1019	-13	240	14	id	d	59	62	57	97	7	-	-	8	8	1

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 8th July 1952

No. 33,101

OBSERVATIONS at 12h. G.M.T. 7th July 1952

OBSERVATIONS at 18h. G.M.T. 7th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						24 h †	Weather.		Max. Temp. 09h-21h. °F (36)	Sun-shine. (37)	Rain 09h-21h. mm (38)																													
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	°C	Low +	Medium +	High +	Total amount	0-8	8-16				16-24	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	°F	°C	Low +	Medium +	High +		Total amount	0-8				8-16	16-24	0-8	8-16	16-24	State of ground	09h. to 15h. (34)	15h. to 21h. (35)																					
			Present Weather																																																											
Kew	180	16	81	c	17.8	-0.5	70	57	2	-	-	-	-	200	10	81	bc	-0.3	69	54	4	-	-	-	-	0	bcc	bcc	73	12.4	-																															
London Airport	120	15	81	c	17.7	-0.4	70	55	2	-	-	-	-	200	15	82	c	-0.7	71	52	1	-	-	-	-	0	bccy	cybcyrc	74	12.4	-																															
Lymington	210	13	82	b	17.4	-0.6	68	56	1	4	-	-	-	160	03	82	b	-0.5	67	58	-	-	-	-	-	0	bcc	bcc	71	12.8	-																															
Tangmere	170	14	81	bc	18.8	-0.1	68	60	1	-	-	-	-	150	10	81	c	-0.7	67	58	5	7	-	-	-	0	bccy	bccy	71	8.3	-																															
Calshot	210	14	81	bc	17.8	-0.3	69	54	2	5	1	5	1	190	13	81	c	-0.7	68	56	5	7	-	-	-	0	bccy	cyccidoc	71	7.3	TR																															
Boscombe Down	220	15	81	bc	17.0	-0.5	69	56	2	3	9	5	4	200	11	80	o/d	-0.9	63	58	5	-	-	-	-	1	ccid.m	cid.cd.od.m	69	5.0	2																															
Feinstowe	150	09	04	b	18.8	-0.6	68	61	1	4	-	-	-	200	10	80	bc	-0.5	81	57	-	-	-	-	-	0	b	b	71	14.6	-																															
Gorleston	150	12	24	bc	19.0	-0.6	68	60	2	-	-	-	-	180	20	80	bc	-0.3	68	57	4	-	-	-	-	0	bm.bcm	bcmob	71	14.7	-																															
West Raynham	140	16	81	bc	16.9	-1.3	77	59	2	-	-	-	-	180	14	81	b	+0.2	73	49	1	-	-	-	-	0	bccy	bccy	79	14.3	-																															
Mildenhall	180	11	80	bc	17.8	-0.3	78	61	2	-	-	-	-	190	12	80	b	+0.0	74	49	4	-	-	-	-	0	bccy	bccy	79	13.7	-																															
Cranfield	170	12	81	bc	16.6	-0.7	71	55	2	-	-	-	-	210	16	82	c	+0.1	68	54	4	9	-	-	-	0	bccy	bccy	74	10.7	-																															
Elmston	160	06	81	c	15.6	-1.5	68	55	8	-	-	-	-	160	12	80	ir.	-0.7	62	55	5	9	-	-	-	1	bccy	bccy	72	5.6	0.5																															
Collesmore	180	13	80	c	15.9	-2.0	70	52	2	-	-	-	-	170	12	81	bc	+0.0	69	49	-	-	-	-	-	0	bccy	bccy	75	9.9	-																															
Watnall	150	12	80	c	15.8	-1.5	71	58	2	-	-	-	-	170	08	81	c	+0.3	67	52	8	3	-	-	-	1	bccy	bccy	75	5.5	TR																															
Ross-on-Wye	180	10	81	pr.	15.3	-0.4	64	53	2	-	-	-	-	160	10	84	ir.	-1.2	59	59	7	-	-	-	-	1	bccy	bccy	67	2.7	9																															
Shawbury	160	16	81	c	14.2	-1.8	70	56	8	-	-	-	-	160	08	64	ir.	-0.7	60	58	7	2	-	-	-	2	bcm.cir	cir.cir.moc	70	3.3	3																															
Bristol	170	18	81	c	15.3	-0.2	64	58	5	-	-	-	-	180	13	24	ir.	-0.8	60	58	7	-	-	-	-	1	cir	cir.cirid	65	2.5	4																															
Plymouth	180	18	40	pr	13.3	-0.8	59	53	6	2	-	-	-	200	19	10	dod	+0.5	59	59	6	2	-	-	-	1	cir.m	cir.cir.moc	61	0.4	11																															
Chivenor	140	15	48	ir	12.1	-0.6	59	53	6	-	-	-	-	160	11	64	ir.	+0.0	62	60	6	-	-	-	-	1	cir.cir.moc	cir.cir.moc	63	0.1	8																															
St Eval	180	13	48	ir	11.1	+0.6	60	59	6	-	-	-	-	180	12	40	ir.	+0.2	59	58	6	-	-	-	-	2	cir.cir.moc	cir.cir.moc	62	0.0	9																															
Culdrose	220	26	20	pr	10.8	+1.0	60	60	6	-	-	-	-	230	16	05	dod	+0.0	60	60	7	-	-	-	-	1	orrir.	orrir.drr	60	0.0	3																															
Silly, St. Mary's	230	15	40	ir	09.4	+1.3	60	58	6	-	-	-	-	250	14	32	pr	+0.3	59	59	6	-	-	-	-	1	orrir.	orrir.drr	61	0.0	2																															
Guernsey	180	18	81	bc	17.3	-0.2	64	58	1	8	2	3	1	200	10	81	dod	+0.3	62	59	5	3	-	-	-	1	bc	bcir.c	67	7.7	TR																															
Aberporth	130	17	40	pr	10.7	-1.3	59	57	7	2	-	-	-	170	16	81	o	-0.0	60	58	7	-	-	-	-	1	ccir.	ccir.cir.moc	64	3.9	5																															
Pembroke Dock	140	09	16	dod	11.3	-1.6	59	57	7	2	-	-	-	190	18	64	o	+0.2	60	59	6	-	-	-	-	1	cir.cir.moc	cir.cir.moc	63	0.0	9																															
Holyhead (Valley)	140	10	81	c	12.3	-1.2	66	53	8	-	-	-	-	160	15	80	c	-0.8	62	58	5	-	-	-	-	0	ccir.	ccir.cir.moc	69	3.2	6																															
Manchester	160	20	80	c	15.0	-1.0	69	53	8	-	-	-	-	180	12	64	ir.	-0.1	63	55	5	-	-	-	-	1	bccy	bccy	73	6.4	1																															
Squires Gate	150	17	80	c	14.5	-1.2	73	56	2	3	1	7	6	150	18	40	ir.	-0.2	61	57	6	2	-	-	-	1	bccy	bccy	73	5.2	3																															
Silloth	310	08	72	bc	14.7	-1.1	67	59	2	6	2	2	2	090	01	64	ir.	-0.1	61	61	5	7	-	-	-	1	bccy	bccy	70	5.6	4																															
Finningley	160	16	81	bc	16.3	+0.5	74	59	1	-	-	-	-	190	14	81	c	-0.2	70	53	1	3	-	-	-	0	bccy	bccy	77	9.2	TR																															
Spurn Head	170	12	81	b	16.8	-1.3	75	57	1	8	-	-	-	170	17	40	bc	-0.4	70	56	1	-	-	-	-	0	bcc	bcc	77	13.3	-																															
Dunfermline	160	13	64	bc	15.5	-1.4	75	56	2	3	-	-	-	200	10	81	o	-0.7	70	56	5	7	-	-	-	1	bcc	bcc	76	6.3	TR																															
Tynemouth	140	09	16	bc	16.1	+0.0	64	58	2	-	-	-	-	140	13	32	pr.	-1.0	61	53	6	-	-	-	-	0	bcc	bcc	66	8.7	TR																															
Leuchars	130	08	48	c	15.1	-0.1	67	60	1	-	-	-	-	100	09	32	c	-1.5	63	59	5	-	-	-	-	1	bcc	bcc	69	6.1	0.5																															
Eskdalemuir	180	07	80	c	14.6	-0.4	68	61	2	-	-	-	-	200	15	13	pr	+0.7	63	58	7	2	-	-	-	0	cm.c	cm.c	71	4.6	7																															
Prestwick	290	05	81	c	14.9	-0.4	63	55	8	6	2	7	5	170	11	40	ir.	-0.9	65	58	8	-	-	-	-	1	cm.bcc	cm.bcc	71	4.3	6																															
West Freugh	130	11	81	b	14.7	-1.2	64	56	1	4	-	-	-	120	15	48	pr	-0.9	59	57	8	-	-	-	-	2	bccy	bccy	69	5.4	4																															
Ronaldsway	080	14	80	c	13.7	-1.6	61	57	5	8	-	-	-	090	09	40	ir.	-1.0	57	57	5	-	-	-	-	1	bccy	bccy	63	8.4	TR																															
Three	180	11	80	c	14.3	+0.0	62	57	8	8	-	-	-	160	01	83	c	-1.5	63	54	-	-	-	-	-	0	bcc	bcc	66	4.3	-																															
Benbecula	210	10	80	o	13.1	-0.6	62	57	5	-	-	-	-	210	09	82	c	-0.9	62	55	8	-	-	-	-	0	bcc	bcc	66	4.3	-																															
Stornoway	210	10	80	pr.	12.8	-0.6	61	60	6	-	-	-	-	180	05	80	bc	-0.8	60	56	1	-	-	-	-	1	ccir.	ccir	65	5.2	6																															
Cape Wrath	140	13	81	o	12.9	-0.9	60	52	8	-	-	-	-	230	02	82	b	-0.5	65	56	-	-	-	-	-	0	o	o	65	5.2	6																															
Sule Skerry	160	09	82	c	13.3	-0.9	56	54	6	-	-	-	-	270	0																																															

Chart of Weather in the Northern Hemisphere.

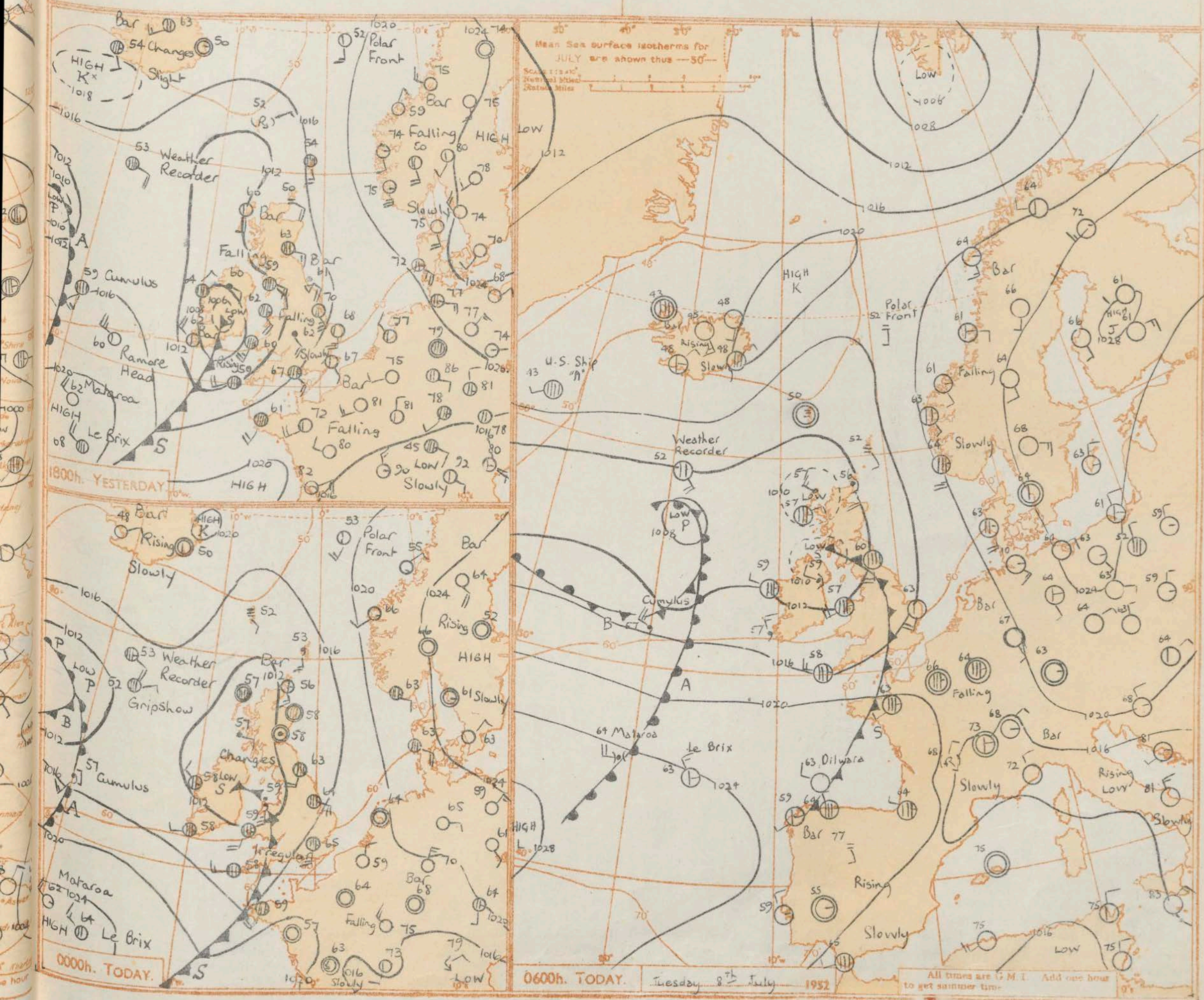


GENERAL INFERENCE.

A small depression to the west of Scotland is moving north-northeast, and pressure is rising over the southern half of the British Isles. Variable cloud is expected in most parts of the country with showers and bright intervals. In western districts there will be patches of low cloud or sea fog, and there may be some light rain or drizzle in the northwest later. Temperatures will be about normal in most places.

FURTHER OUTLOOK.

Becoming rather warm in the southern half of the country, with variable cloud and bright periods. Changeable in the north, with some rain or drizzle at times.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 3rd July 1952

No. 33,102

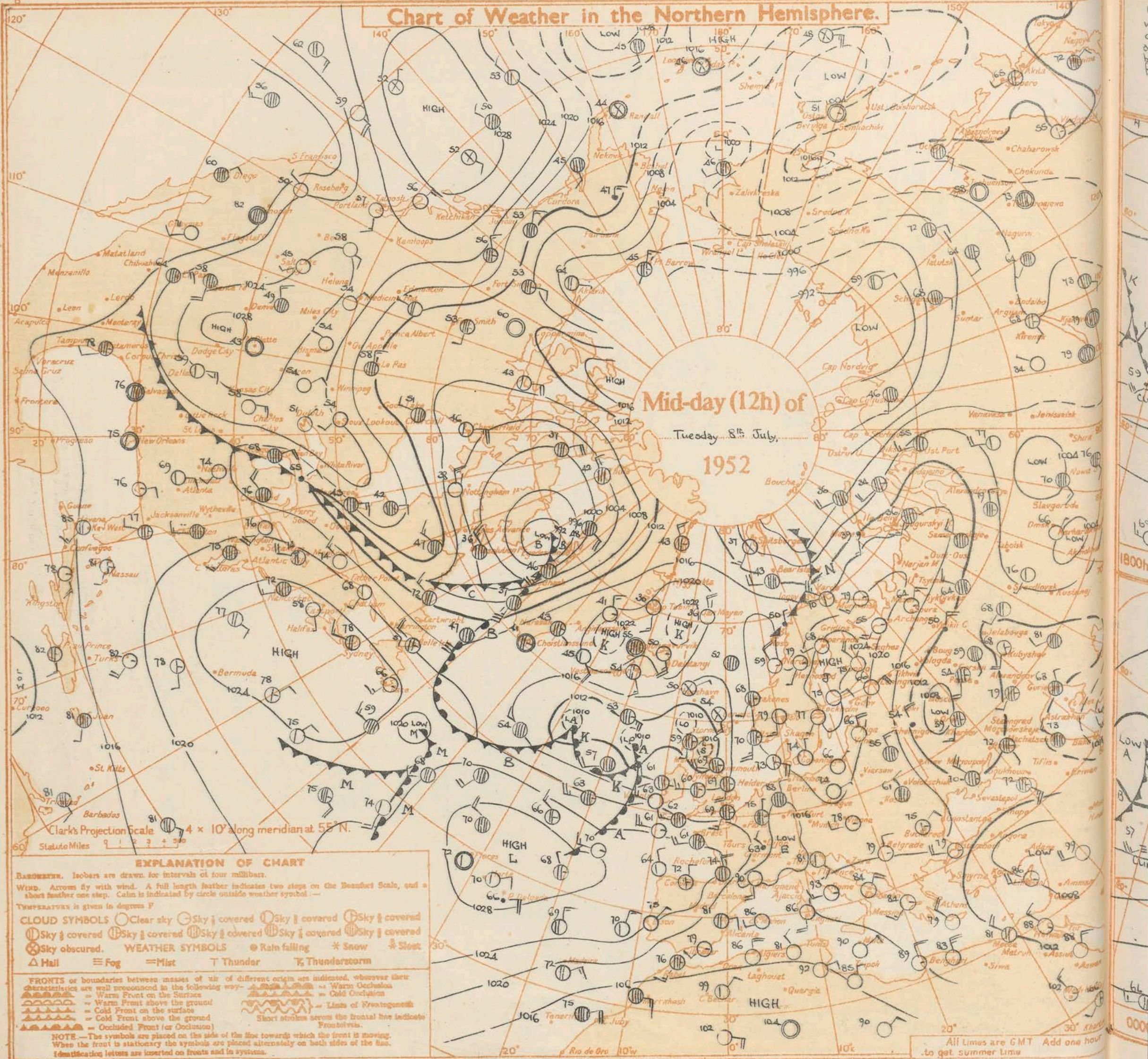
OBSERVATIONS at 12h. G.M.T. 8th July 1952

OBSERVATIONS at 18h. G.M.T. 8th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						† h State of ground	Weather.		Max. Temp. 09h.- 21h. °F (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8												
								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	230	10	72	0	13.3	+11	65	57	8	-	-	8	8	45	3	20	210	07	81	c	18.9	+00	67	59	5	4	-	7	7	50	1	25	0	c	cb	63	2.7	-
London Airport	210	09	81	0	13.2	+07	66	55	8	-	-	8	8	30	3	15	200	08	81	c	18.9	+01	68	58	8	-	-	7	7	45	1	25	0	c	cb	68	-	TR
Lymington	220	09	81	0	13.1	+04	65	58	1	-	-	8	8	25	-	-	210	07	81	bc	19.0	+05	66	59	1	4	2	4	2	20	-	-	0	c	bcom	72	10.7	-
Tangmere	220	17	80	0	13.6	+11	65	58	8	-	-	7	7	50	6	15	230	10	56	c	20.0	+04	64	59	5	7	-	7	2	09	-	-	0	c	cb	63	1.4	-
Calshot	230	09	82	0	13.7	+14	61	59	7	-	-	8	8	10	3	02	230	06	40	c	19.8	+01	63	59	6	-	-	7	7	08	-	-	0	c	cb	64	0.7	0
Boscombe Down	210	08	82	0	13.0	+08	62	59	6	-	-	7	7	25	5	08	200	06	40	bc	19.1	+01	65	61	2	-	-	5	5	25	-	-	0	c	cb	67	1.0	TR
Feixstowe	160	12	80	0	13.5	+03	67	60	4	-	-	7	7	45	4	30	220	09	64	c	17.9	-08	69	61	5	-	-	7	7	40	-	-	0	c	cb	71	4.7	-
Corleston	170	10	80	0	13.6	+03	65	60	4	-	-	7	7	45	4	30	230	08	32	c	17.9	-03	72	62	5	-	-	6	6	60	-	-	0	c	cb	72	7.8	-
West Raynham	200	13	64	0	17.7	+08	66	55	5	-	-	8	8	30	-	-	200	12	81	bc	17.2	-03	68	66	8	3	-	4	4	40	1	25	0	c	cb	72	4.3	-
Mildenhall	220	06	81	0	18.1	+04	68	57	4	-	-	8	8	45	5	20	210	05	81	c	17.9	-01	69	58	1	3	1	6	5	81	1	30	0	c	cb	71	5.5	-
Cranfield	220	10	80	0	17.9	+05	65	57	5	-	-	7	7	18	-	-	200	11	81	c	18.1	+02	68	59	8	3	-	6	5	35	2	25	0	c	cb	71	2.5	TR
Elmdon	210	10	80	0	16.7	+05	63	55	2	-	-	7	7	60	-	-	240	09	81	c	17.7	+03	67	56	9	-	-	6	5	40	2	25	0	c	cb	71	6.5	TR
Cottismore	220	10	80	0	16.7	+02	66	55	2	-	-	7	7	25	-	-	260	07	81	c	17.6	+07	67	54	2	3	2	6	5	30	-	-	0	c	cb	71	4.1	-
Watnall	240	12	56	0	16.3	+04	67	55	8	-	-	7	7	35	4	22	230	07	56	c	17.5	+03	67	57	8	-	-	6	5	35	2	20	0	c	cb	68	3.3	TR
Ross-on-Wye	230	09	80	0	17.8	+12	65	58	4	-	-	8	8	30	-	-	230	12	81	b	18.6	+02	68	55	8	-	-	1	1	30	-	-	0	c	cb	70	3.6	-
Shawbury	250	15	81	0	16.3	+13	66	57	8	-	-	7	7	60	3	22	260	15	82	bc	17.4	+04	71	55	2	-	-	3	2	30	-	-	0	c	cb	74	8.1	TR
Bristol	250	11	82	0	17.7	+09	68	59	8	-	-	7	7	30	2	20	290	08	82	bc	18.5	+02	68	58	1	-	-	3	3	08	-	-	0	c	cb	71	10.3	-
Plymouth	230	08	81	0	19.1	+14	65	60	4	-	-	4	4	50	2	23	250	08	81	c	20.6	+06	62	59	8	-	-	7	7	40	3	20	0	c	cb	66	5.2	-
Chivenor	260	12	82	0	18.8	+14	66	59	2	-	-	4	4	17	-	-	250	15	81	c	20.4	+06	63	58	5	7	-	7	6	18	-	-	0	c	cb	67	7.3	-
St. Eval	240	11	81	0	19.3	+14	63	56	2	-	-	6	3	12	-	-	240	11	80	c	21.2	+09	59	57	5	-	-	7	4	18	2	03	1	c	cb	65	6.3	-
Culdrose	260	16	81	0	18.7	+15	63	60	5	-	-	7	7	25	2	12	260	17	81	c	20.6	+06	62	56	5	-	-	6	3	20	1	10	0	c	cb	63	3.7	TR
Scilly, St. Mary's	270	08	81	0	19.0	+17	62	60	6	-	-	8	8	27	4	10	310	03	81	bc	20.9	+07	63	59	2	-	-	3	3	20	-	-	0	c	cb	66	6.8	-
Guernsey	250	11	07	0	20.9	+11	59	59	6	-	-	8	8	01	3	-	280	12	82	bc	21.7	+06	61	59	6	3	-	5	3	03	-	-	0	c	cb	63	4.3	-
Aberporth	240	12	81	0	16.8	+14	64	58	2	-	-	5	3	18	-	-	250	10	82	bc	18.3	+05	65	58	2	4	-	4	4	25	-	-	0	c	cb	68	9.5	-
Pembroke Dock	220	07	80	0	18.3	+14	65	58	2	-	-	5	4	14	-	-	210	10	80	o	19.8	+05	61	58	8	-	-	8	8	30	-	-	0	c	cb	67	7.2	-
Holyhead (Valley)	250	10	80	0	15.4	+15	60	56	8	-	-	5	4	50	1	20	220	16	81	bc	17.0	+01	60	55	2	-	-	3	1	30	-	-	0	c	cb	63	6.0	-
Manchester	210	15	80	0	15.6	+08	65	56	8	-	-	5	6	35	1	22	290	08	82	b	16.7	+01	68	56	2	-	-	2	6	30	-	-	0	c	cb	69	4.3	TR
Squires Gate	260	13	64	0	15.2	+16	62	58	8	-	-	6	6	40	2	25	250	11	82	b	17.1	+02	67	58	2	-	-	1	2	25	-	-	0	c	cb	67	7.6	-
Silloth	230	17	80	0	13.7	+13	62	60	8	-	-	7	7	30	1	25	210	17	80	bc	15.9	+07	62	57	3	3	-	3	2	80	-	-	0	c	cb	65	7.4	-
Finningley	230	16	56	0	13.8	+06	71	56	8	-	-	8	7	45	4	26	130	04	56	c	17.1	+03	69	57	4	3	1	7	5	30	-	-	0	c	cb	72	3.0	0.3
Spurn Head	180	12	32	0	16.0	+00	69	59	3	-	-	7	7	25	3	20	280	10	48	c	17.1	+04	65	59	8	-	-	7	5	35	4	25	0	c	cb	73	1.5	TR
Dunfermline	220	10	64	0	15.3	+13	64	57	5	-	-	8	8	25	-	-	270	10	82	bc	16.4	+04	68	55	2	3	-	5	2	35	-	-	0	c	cb	71	1.0	TR
Tynemouth	270	13	40	0	13.9	+08	69	54	2	-	-	7	7	28	-	-	270	09	56	c	15.2	+02	69	53	2	4	-	6	3	28	-	-	0	c	cb	71	4.9	-
Leuchars	220	11	81	0	11.4	+06	67	57	8	-	-	7	7	20	2	12	270	10	81	c	12.8	+08	66	57	8	-	-	7	7	28	1	20	0	c	cb	71	6.1	TR
Eskdalemuir	190	15	80	0	12.6	+10	60	58	5	-	-	8	8	11	-	-	220	10	80	c/r	14.8	+07	61	59	8	-	-	6	5	16	2	12	1					

Chart of Weather in the Northern Hemisphere.

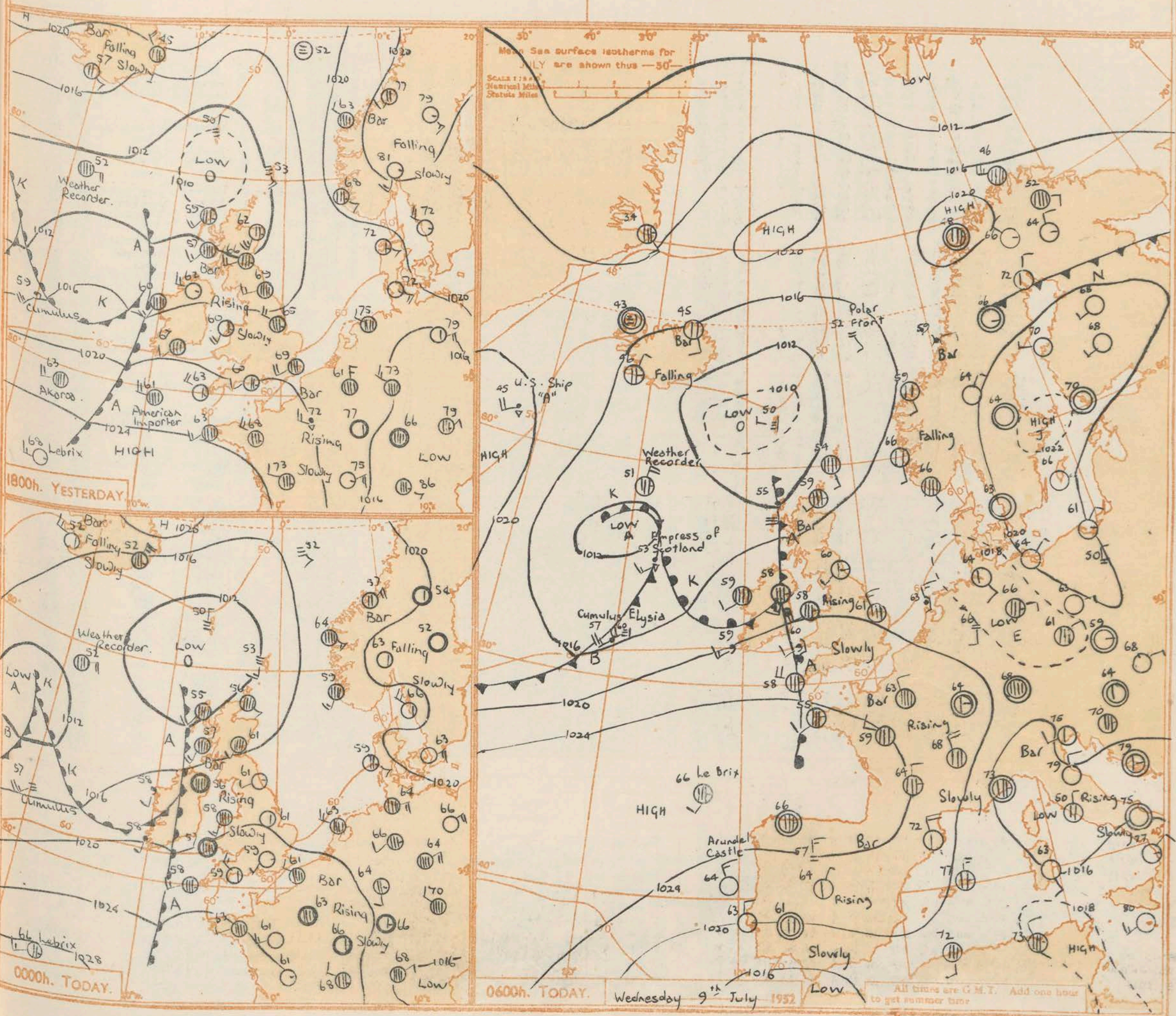


Pressure is low to the north of the British Isles and high to the south. Fine rather warm weather is expected in most districts of England, though in western coastal districts and in Wales it will be mainly cloudy with some drizzle and hill fog here and there. In Scotland and North Ireland it will be mainly cloudy, though there will be some breaks in the cloud in eastern districts. Some rain or drizzle and hill fog is likely in the West.

GENERAL INFERENCE.

FURTHER OUTLOOK.

Probably becoming warmer, otherwise little change, though with an increasing risk of thunder in Southern districts.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 9th July 1952.

OBSERVATIONS at 06hr. G.M.T. 9th July 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 9 th July 1952.																OBSERVATIONS at 06hr. G.M.T. 9 th July 1952.														OBSERVATIONS during NIGHT															
		Wind		+ Visiblity	Present Weather	Pressure		Temp.		Cloud						State of ground	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	Ht. of cloud	21 h.-03 h.			03 h.-09 h.																													
																		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)	(38)	(39)	(40)	(41)	(42)	(43)					
Kew ...	18															250	04	30	0	21.0	+0.5	58	54	5	1	1	8	8	25	1	1	0	bcbw	bcbw	57	49											
London Airport	82	250	02	48	b	20.8	+0.9	59	56	-	-	-	-	-	-	270	07	40	0	22.0	+0.9	56	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	50											
Lymington	341	220	05	13	0	20.4	+0.2	59	58	-	-	-	-	-	-	290	06	07	0	21.1	+0.5	56	56	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Tangmere	53	300	02	32	bc	21.4	+0.4	59	58	-	-	-	-	-	-	320	06	30	0	22.4	+0.5	56	56	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Calshot	12	280	03	56	bc	21.1	+0.5	60	59	-	-	-	-	-	-	1	0	0	0	22.4	+0.5	56	56	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Boscombe Down	414	-	0	56	bc	21.2	+0.8	57	55	-	-	-	-	-	-	250	02	48	0	22.2	+0.5	56	56	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Felixstowe	10	300	06	64	b	19.3	+0.4	64	59	-	-	-	-	-	-	350	02	64	0	19.3	+0.4	56	56	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Gorleston	5	-	0	52	b	19.3	+0.4	64	57	-	-	-	-	-	-	300	02	24	0	19.3	+0.4	56	56	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
West Raynham	250	240	03	64	c	19.0	+1.6	62	57	-	-	-	-	-	-	290	03	16	0	19.0	+1.6	57	57	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Mildenhall	15	230	03	40	bc	19.6	+0.6	60	58	-	-	-	-	-	-	240	03	16	0	19.6	+0.6	58	58	5	3	3	8	8	25	1	1	0	omcbw	omcbw	55	53											
Cranfield	340	230	05	80	b	20.3	+0.9	57	54	-	-	-	-	-	-	260	04	32	0	21.5	+0.5	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Elmdon	326	-	0	40	b	20.4	+1.4	55	53	-	-	-	-	-	-	220	04	20	0	20.7	+0.5	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Collesmore	452	280	06	64	b	19.5	+0.7	60	55	-	-	-	-	-	-	270	08	32	0	20.3	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Watnall	366	270	05	80	b	19.9	+1.3	56	53	-	-	-	-	-	-	260	08	10	0	20.3	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	03	10	0	21.7	+0.3	53	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Shawbury	235	250	05	81	b	20.4	+1.1	56	54	-	-	-	-	-	-	260	06	31	0	21.1	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Bristol	192	240	10	80	c	21.0	+1.0	58	57	-	-	-	-	-	-	250	11	48	0	21.5	+0.6	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Plymouth	90	270	10	80	bc	22.9	+1.0	58	56	-	-	-	-	-	-	050	04	48	0	23.1	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Chivenor	20	250	12	30	0	21.8	+0.6	59	55	-	-	-	-	-	-	220	08	30	0	22.4	+0.2	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
St. Eval	336	230	08	40	b	22.8	+0.6	56	53	-	-	-	-	-	-	220	08	30	0	22.9	+0.2	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Culdrose	260	270	09	81	b	22.5	+0.6	56	56	-	-	-	-	-	-	280	07	30	0	22.6	+0.1	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Scilly, St. Mary's	183	270	10	81	c	22.6	+0.4	58	56	-	-	-	-	-	-	290	13	24	0	22.3	+0.2	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Guernsey	340	300	10	80	b	23.5	+0.6	57	55	-	-	-	-	-	-	280	06	40	0	23.5	+0.3	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Aberporth	375	230	08	81	c	20.8	+1.1	58	54	-	-	-	-	-	-	290	06	40	0	21.1	+0.3	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Pembroke Dock	40	-	0	80	c	21.8	+0.9	57	55	-	-	-	-	-	-	240	04	32	0	22.0	+0.2	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Holyhead (Valley)	32	190	03	56	0	19.3	+1.0	58	56	-	-	-	-	-	-	240	12	20	0	20.1	+0.2	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Manchester	230	180	06	64	b	19.4	+1.0	57	55	-	-	-	-	-	-	200	06	31	0	20.5	+0.3	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Squires Gate	33	210	08	81	bc	18.9	+0.4	60	56	-	-	-	-	-	-	260	11	64	0	19.5	+0.6	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Silloth	25	190	05	64	c	18.2	+1.0	60	56	-	-	-	-	-	-	230	12	64	0	19.0	+0.6	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Finningley	52	-	0	20	b	19.1	+0.4	58	54	-	-	-	-	-	-	1	0	0	0	20.1	+0.6	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Spurn Head	29	-	0	40	b	18.7	+1.0	61	59	-	-	-	-	-	-	260	06	24	0	19.5	+0.1	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Dishforth	106	330	04	80	b	18.9	+0.7	57	51	-	-	-	-	-	-	150	02	40	0	19.3	+0.6	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Tynemouth	108	250	03	40	b	18.3	+1.5	61	55	-	-	-	-	-	-	230	08	30	0	19.3	+0.6	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Leuchars	36	250	05	64	0	16.3	+1.6	61	57	-	-	-	-	-	-	250	08	30	0	19.5	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230	05	30	0	19.5	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Prestwick	30	240	03	56	0	17.7	+0.9	58	56	-	-	-	-	-	-	150	05	30	0	18.1	+0.4	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
West Freugh	52	240	06	56	bc	18.3	+1.1	55	53	-	-	-	-	-	-	090	05	32	0	19.1	+0.3	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Ronaldsway	55	-	0	80	bc	18.3	+1.1	57	56	-	-	-	-	-	-	170	05	32	0	19.1	+0.3	54	54	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Tiree	29	200	11	80	bc	15.7	+0.9	57	55	-	-	-	-	-	-	210	12	40	0	15.7	+0.9	57	55	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Benbecula	16	200	15	80	bc	13.5	+0.4	57	55	-	-	-	-	-	-	220	17	80	0	12.6	+0.7	57	55	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Stornoway	10	230	08	81	c	12.6	+0.5	55	55	-	-	-	-	-	-	180	21	24	0	12.8	+0.3	55	55	5	1	1	8	8	25	1	1	0	omcbw	omcbw	55	53											
Cape Wrath	367	230	05	00	bc	12.5	+0.4																																								

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 ft.		
					Direc.	Speed		Air °F	Sea °F	Dew °Point		Form			Amount									Direc.	Speed		Pres.	Past	Air °F		Sea °F	Dew °Point	Form			Amount			
												Low	Med.	High	Low	Total	Low																Med.	High	Low	Total			
U.S. SHIP "A"	62°0'	33°0'	1022	+0.2	340	04	0	C	45	49	44	80	5	-	-	8	8	13	Cumulus	52°0'	20°6'	1014	-0.8	240	18	pr	d	57	57	57	96	7	2	-	6	8			
U.S. SHIP "C"	52°48'	35°30'	1023	+3.8	030	14	0	C	50	49	47	74	6	-	-	8	8	19	Weather Recorder	59°6'	17°6'	1013	+0.2	010	15	C	C	51	52	49	98	5	-	-	4	7			
U.S. SHIP "P"	44°0'	41°0'	1027	+0.5	250	09	C	bc	67	72	65	37	5	-	-	7	7	12½	Le Brix	45°2'	13°2'	1026	-0.4	210	06	C	C	66	65	61	98	5	4	-	5	7			
CUMULUS	52°24'	20°6'	1016	+1.0	230	17	f	d	57	57	57	93	-	-	-	9	9	5	Polar front	66°6'	18°6'	1015	-1.1	150	02	C	F	52	53	52	97	6	4	2	2	7			
WEATHER RECORDER	59°6'	19°6'	1012	+0.8	070	11	0	r	52	53	47	97	5	7	-	5	8	5	U.S. Ship "C"	52°28'	35°30'	1026	+0.4	360	16	0	C	50	53	52	94	5	-	-	8	8			
POLAR FRONT	66°6'	01°42'E	1017	-1.1	150	02	f	f	52	52	52	90	-	-	-	9	9	17½	U.S. Ship "A"	62°0'	33°0'	1021	-1.2	250	12	pr	pr	45	49	43	80	5	-	-	8	8			
LE BRIX	45°0'	16°0'	1028	+0.6	240	08	bc	b	66	65	61	98	5	-	-	5	5	3	Empress of Scotland	56°10'	18°40'	1021	+0.2	220	09	pr	d	53	53	49	98	3	-	-	4	8			
ESSO DEN HAAQ	46°54'	20°42'	1026	+0.0	270	11	id	C	66	65	63	98	7	-	4	8	8	3	Arundel Castle	41°40'	10°30'	1022	+0.2	350	09	b	b	64	63	57	99	-	-	-	0	0			
DILWARA	48°48'	04°48'	1025	+0.0	270	04	b	b	57	57	56	98	-	-	-	0	0	1	Dilwara	49°42'	5°18'	1023	-1.0	280	03	bc	bc	59	59	57	99	2	4	-	3	4			
ELYSIA	53°24'	21°30'	1016	+0.2	240	13	f	f	57	56	55	92	-	-	-	9	9	-	Elysia	53°42'	19°2'	1014	+0.0	230	13	F	d	60	56	56	96	-	-	-	3	9			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 10th July 1952

No. 33,103

OBSERVATIONS at 12h. G.M.T. 9th July 1952

OBSERVATIONS at 18h. G.M.T. 9th July 1952

OBSERVATIONS during DAY

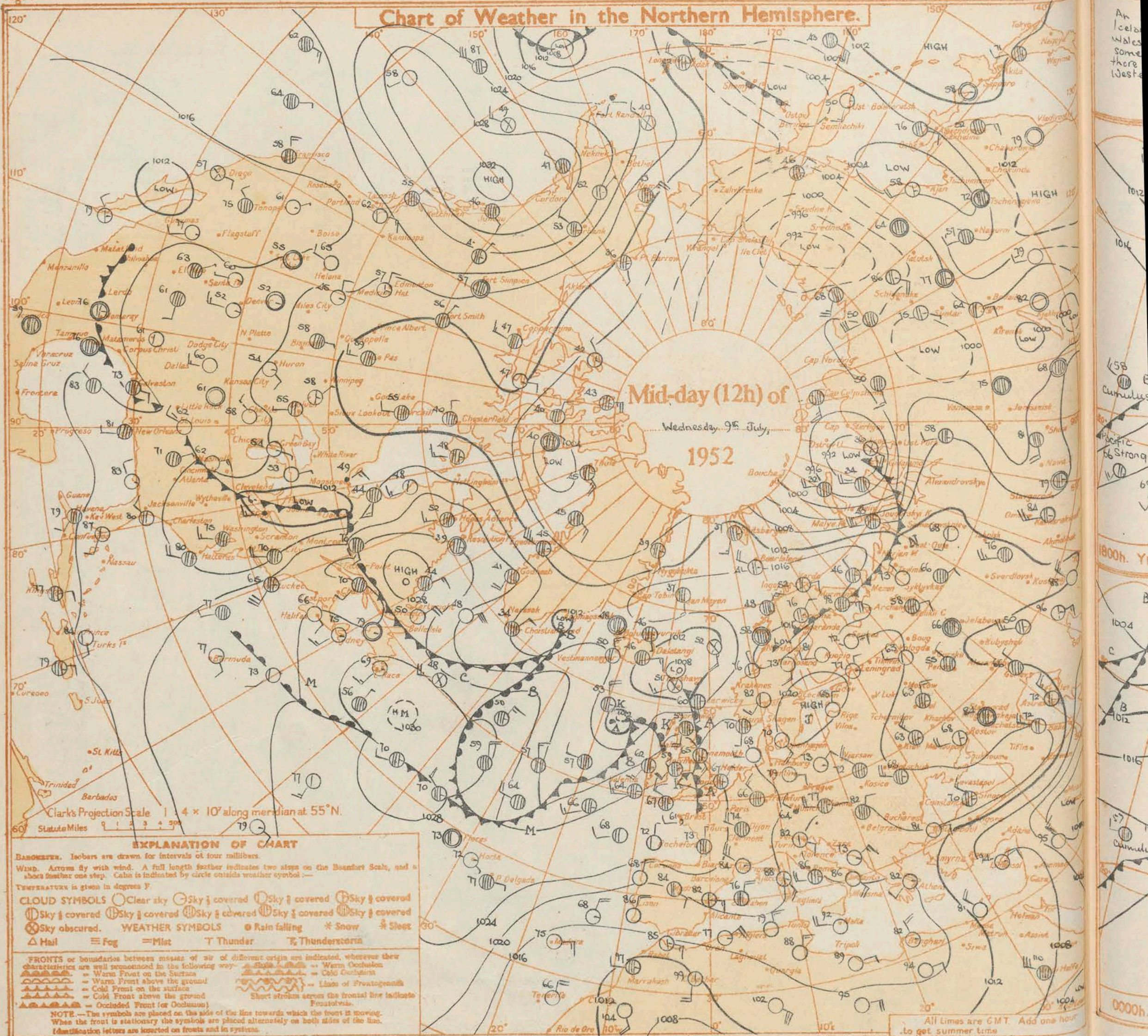
Stations (For heights see p. 4)	Wind		+ - Present Weather	Pressure		Temp.		Cloud			24 h State of ground	Weather		Max. Temp. 09h-21h °F (36)	Sun- shine (37)	Rain 09h-21h mm. (38)																						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Wet Bulb °F	Form	Amount	Main layer		Lowest layer	09h to 15h (34)				15h to 21h (35)																					
(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	02	72	c	23.0	+0.5	68	56	8	-	7	6	25	-	-	280	07	81	c	23.0	+0.0	71	55	8	3	-	7	6	55	1	30	0	ccy	cybc20w	74	4.3	-	
London Airport	250	08	80	c	23.0	+0.3	70	58	1	-	6	6	25	-	-	270	08	81	c	23.0	+0.1	72	57	8	-	-	7	6	55	1	30	0	ccy	cybc	74	-	-	
Lymington	230	09	81	bc	22.6	+0.6	73	57	8	4	5	4	30	-	-	230	04	82	b	23.1	+0.4	68	59	1	-	-	7	7	25	-	-	0	ccy	cybc	73	12.5	-	
Tangmere	250	07	80	c	23.8	+0.7	65	48	8	-	7	7	30	6	12	230	11	80	c	23.7	+0.0	68	60	5	-	-	7	7	35	1	04	0	ccy	cyb	71	2.8	-	
Calshot	210	06	81	bc	23.6	+0.5	67	56	8	-	4	3	40	2	25	220	10	80	c	24.0	+0.1	63	60	5	-	-	7	7	40	-	-	0	cbcc	c	69	1.2	-	
Boscombe Down	270	03	80	bc	22.8	+1.0	69	59	1	-	4	4	25	-	-	290	04	81	c	23.4	+0.1	69	61	2	-	-	7	7	25	-	-	0	cbcc	cbc	72	3.1	-	
Felixstowe	130	06	80	c	21.3	+0.6	61	3	3	-	6	6	45	-	-	210	07	64	c	21.7	+0.0	69	61	1	7	-	7	7	81	-	35	0	cbcc	cbc	75	3.2	-	
Corleston	030	05	80	c	21.9	+2.2	67	58	3	-	7	7	48	-	-	090	05	44	bc	22.8	+0.2	65	58	-	7	-	5	5	83	-	-	0	ccbc	c	71	5.3	-	
West Raynham	050	05	80	c	21.0	+0.6	69	56	1	-	6	6	30	-	-	260	06	64	c	21.5	+0.2	72	53	5	3	-	6	2	40	-	-	0	bbccy	cybc20	74	5.1	-	
Mildenhall	310	03	81	c	21.6	+0.4	70	57	8	-	7	5	30	3	25	270	01	80	o	21.9	+0.0	73	57	8	-	-	8	8	65	1	30	0	boy	cy.b	77	6.5	-	
Cranfield	240	10	81	bc	22.4	+0.6	69	58	8	-	4	4	50	2	28	280	05	81	c	22.6	+0.3	70	58	8	-	-	7	7	50	1	30	0	cbccy	cbc	73	5.6	-	
Elmdon	250	10	84	c	21.9	+0.3	70	58	8	-	4	4	45	4	28	250	07	56	bc	22.7	+0.2	68	58	8	-	-	5	5	55	-	-	0	ccy	cybc	72	6.3	-	
Coltshire	230	08	80	c	21.4	+0.3	72	53	2	-	2	6	27	-	-	260	07	56	c	21.7	+0.1	70	56	8	-	-	7	7	40	2	30	0	ccy	cybc	72	8.1	-	
Watnall	280	08	80	c	21.6	+0.4	69	57	2	-	7	7	45	3	26	270	09	81	b	22.1	+0.3	70	58	1	-	-	2	2	30	-	-	0	bcc	cbcc	72	8.0	-	
Roost-on-Wye	260	08	81	o	23.0	+0.9	67	59	8	-	8	8	30	-	-	260	09	80	c	23.5	+0.0	68	57	5	-	-	7	7	30	-	-	0	bcc	cbc	71	6.9	-	
Shawbury	260	13	82	c	22.1	+0.6	71	58	8	-	7	7	40	3	30	270	14	81	c	22.9	+0.1	68	59	8	-	-	7	7	40	1	30	0	bcc	cbcc	74	6.4	-	
Bristol	270	10	81	c	22.9	+0.6	67	61	5	3	-	7	6	18	-	-	250	14	81	bc	23.3	-0.1	68	60	5	-	3	3	35	-	-	0	bcc	cbcc	71	8.5	-	
Plymouth	230	06	81	o	24.7	+0.6	62	60	8	-	8	8	40	4	12	290	08	81	c	25.0	+0.1	65	58	8	-	-	7	7	35	2	22	0	cld.mc	c	66	1.5	TR	
Chivenor	250	10	81	c	24.3	+1.0	68	61	7	-	7	6	20	5	05	260	11	81	o	25.1	+0.3	63	59	5	7	-	8	5	30	3	15	0	cmoc	c	66	0.6	-	
St. Eval	250	11	80	c	24.7	+1.0	64	60	1	3	-	7	4	10	1	07	240	08	80	old	25.7	-0.5	60	56	6	-	8	8	30	5	08	0	cmocido	cld.cmo	65	2.0	TR	
Coldrose	250	13	80	c	24.2	+1.0	64	61	8	-	7	5	40	1	18	260	10	70	o	25.3	+0.5	61	61	5	-	-	8	8	35	4	10	0	cbcc	bcc	67	2.9	-	
Scilly, St. Mary's	290	09	40	c	24.5	+1.1	67	60	8	3	-	7	6	60	3	14	270	07	81	o	25.4	+0.3	63	60	5	-	8	8	24	-	-	0	bcc	o	67	2.7	-	
Guernsey	250	10	81	o	26.0	+0.9	60	57	6	7	-	8	8	20	1	01	230	10	48	b	25.9	-0.3	63	59	6	-	7	7	04	-	-	0	ccidoc	ifchcbff	64	4.6	TR	
Aberporth	260	11	82	o	22.8	+1.0	62	57	5	-	8	8	22	-	-	230	08	81	cld	23.6	+0.2	61	56	6	-	-	7	7	04	-	-	0	ccidoc	ifchcbff	64	1.0	TR	
Pembroke Dock	220	08	80	o	24.0	+1.2	63	58	6	2	-	8	7	09	-	-	230	08	81	o	24.6	+0.2	62	59	5	-	8	8	25	4	08	0	ccidoc	ccidoc	64	0.9	-	
Holyhead (Valley)	190	13	40	bc	21.7	+0.9	59	58	5	-	5	7	20	2	12	190	11	81	c	22.6	-0.0	59	55	5	-	-	7	7	30	1	18	0	cm.c	cbcc	63	1.7	-	
Manchester	180	05	81	bc	21.0	+0.2	68	58	8	-	5	5	30	1	25	310	08	56	c	22.1	+0.5	66	58	5	-	-	6	6	55	2	28	0	c	cbc	71	5.1	TR	
Squires Gate	260	08	82	c	21.6	+0.8	64	58	8	-	7	7	25	3	15	260	06	82	c	22.5	+0.3	64	57	8	4	2	7	7	55	1	30	0	c	cbcc	68	5.1	-	
Silloth	220	13	80	c	20.5	+0.9	63	56	8	-	7	7	25	3	15	230	23	80	bc	21.1	-0.1	62	57	8	-	-	7	7	40	2	25	0	c	cbcc	65	3.7	-	
Finnigley	290	05	56	bc	21.2	+0.3	74	55	2	-	5	5	30	-	-	230	06	64	c	21.3	-0.3	72	57	8	-	-	7	7	50	2	45	0	c20.c20y	cy.c20	74	4.9	-	
Spurn Head	300	07	24	bc	21.1	+0.8	72	62	2	-	4	4	35	-	-	140	09	24	bc	21.3	+0.0	66	60	5	-	-	4	4	25	-	-	0	bombc	bombc	76	6.1	-	
Dishforth	250	09	82	c	20.6	+0.4	73	57	2	3	-	6	6	30	-	-	270	11	82	bc	21.4	+0.3	72	57	8	4	2	4	1	35	-	-	0	bccybcy	bccybcy	77	13.2	-
Tynemount	140	08	56	c	19.7	+0.4	65	56	2	-	6	6	32	-	-	270	10	80	bc	20.3	+0.1	72	55	-	7	2	5	2	30	-	-	0	cc2oc	cc2oc	73	9.0	-	
Leuchars	270	09	48	jp	17.9	+0.2	67	57	8	-	7	7	40	1	15	260	08	81	c	18.4	-0.1	67	58	8	7	2	7	3	45	2	25	0	bcc cypc	c	70	6.9	-	
Edinburgh	200	12	80	o	19.5	+0.7	62	58	2	-	8	8	15	-	-	230	12	81	o	20.5	+0.0	60	56	5	7	-	8	7	12	-	-	0	c	c	65	2.9	-	
Prestwick	230	13	81	o	19.4	+0.8	62	57	5	-	8	3	30	3	16	260	14	81	cpr	19.8	+0.1	63	57	6	7	-	7	7	27	3	15	0	ccidoc	ccidoc	67	0.9	TR	
West Freugh	180	07	80	c	20.5	+0.9	63	58	8	-	7	6	30	1	22	210	15	81	c	20.8	-0.3	61	55	5	3	2	7	5	35	1	20	0	c	ccidoc	64	2.3	TR	
Ronaldsway	200	13	81	c	20.7	+0.7	65	58	8	-	7	7	30	1	22	220	07	64	c	21.8	+0.1	59	56	5	-	-	7	7	30	-	-	0	ccidoc	ccidoc	64	2.3	TR	
Tiree	200	17	24	cc2oc	16.8	+0.5	59	59	6	-	8	8	01	-	-	240	11	81	old	18.6	+1.0	53	53	6	-	-	8	8	18	6	10	0	ccidoc	ccidoc	62	1.1	-	
Benbecula	200	16	64	idc	14.1	+0.1	58	58	6	-	8	8	01	-	-	250	15	81	old	15.8	+1.1	56	54	6	-	-	7	5	12	-	-	0	ccidoc	ccidoc	60	0.5	-	
Stornoway	210	12	80	cc2oc	14.3	+1.0	58	56	6	-	8	7	11	3	07	210	14	80	cld	14.3	+0.7	57	57	6	-	-	7	7	10	2	04	0	ccidoc	ccidoc	61	0.6	0.6	
Cape Wrath	230	13	83	c	13.6	+1.1	57	53	7	-	7	4	15	-	-	230	13	80	o	13.3	-0.6	55	55	5	-	-	7	8	10	-	-	0	c	ccidoc	58	-	-	
Sule Skerry	230	13	82	cc2oc	14.4	+0.8	56	54	5	-	7	7	15	-	-	200	09	82	c	14.1	-0.9	56	54	5	-	-	7	7	15	-	-	0	c	ccidoc	56	-	-	
Renfrew	220	12	40	o	19.4	+1.0	63	58	6	-	8	5	20	1	13	250	12	18	cc2oc	13.9	+0.2	63	60	6	-	-	8	8	25									

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 ft.																				
					Direc.	Speed		Pres.	Past	Air		Sea	Dew Point	Form				Amount																			
														Low	Med.	High			Low	Total																	
CUMULUS	52° 30'	20° 6'	1016	+12	270	05	o	r	57	57	55	36	8	-	-	8	8	3	WEATHER RECORDER	53° 54'	17° 54'	1014	-08	280	13	o	pr	52	54	47	98	5	7	6	2	8	1 1/2
POLAR FRONT	66° 6'	01° 18'	1012	-14	170	11	ft	r	52	52	52	90	-	-	-	3	3	3	LEVERIER	45° 0'	08° 0'	1026	-10	040	08	b	b	66	68	57	98	1	-	-	2	2	1 1/2
U.S. SHIP "A"	62° 0'	33° 0'	1016	-32	230	14	pr	pr	45	50	43	46	5	-	-	8	8	3	LE BRUX	45° 18'	05° 0'	1026	-06	060	12	b	b	70	68	57	98	-	3	-	0	1	1 1/2
U.S. SHIP "C"	52° 48'	35° 12'	1028	+14	360	07	c	c	50	52	43	74	5	4	-	5	7	4	EMPRESS OF SCOTLAND	55° 48'	10° 42'	1017	+02	190	13	jp	c	59	58	55	98	6	-	-	8	8	-
U.S. SHIP "D"	44° 0'	4° 0'	1029	+12	050	13	o	c	65	73	50	80	8	-	-	8	8	1 1/2	ELYSIA	54° 48'	13° 36'	1017	+03	340	02	of	f	62	57	57	92	-	-	-	9	9	-
LE BRUX	45° 18'	11° 0'	1027	+04	220	04	bc	c	68	63	57	98	1	3	-	1	4	1 1/2	U.S. SHIP "A"	62° 0'	33° 0'	1010	-04	230	13	olpr	pr	45	49	43	64	5	-	-	8	8	1 1/2
LE VERRIER	45° 30'	06° 48'	1028	+05	330	04	b	bc	72	70	57	98	1	-	-	2	2	1 1/2	U.S. SHIP "C"	52° 48'	35° 30'	1027	-10	270	12	c	c	52	52	47	74	5	7	1	6	6	3
DISCOVERY 2	46° 54'	15° 54'	1025	+05	220	04	bc	c	68	71	61	99	8	5	-	3	4	19	U.S. SHIP "D"	44° 0'	4° 0'	1029	-03	020	14	c	c	64	75	55	80	1	-	8	6	6	1 1/2
NOORDJAN	50° 12'	19° 42'	1019	+08	210	16	cc2oc	c	61	59	61	97	6	-	-	8	8	6 1/2	POLAR FRONT	66° 0'	01° 42'	1010	-02	210	15	dr	f	50	50	50	94	6	-	-	8	8	-

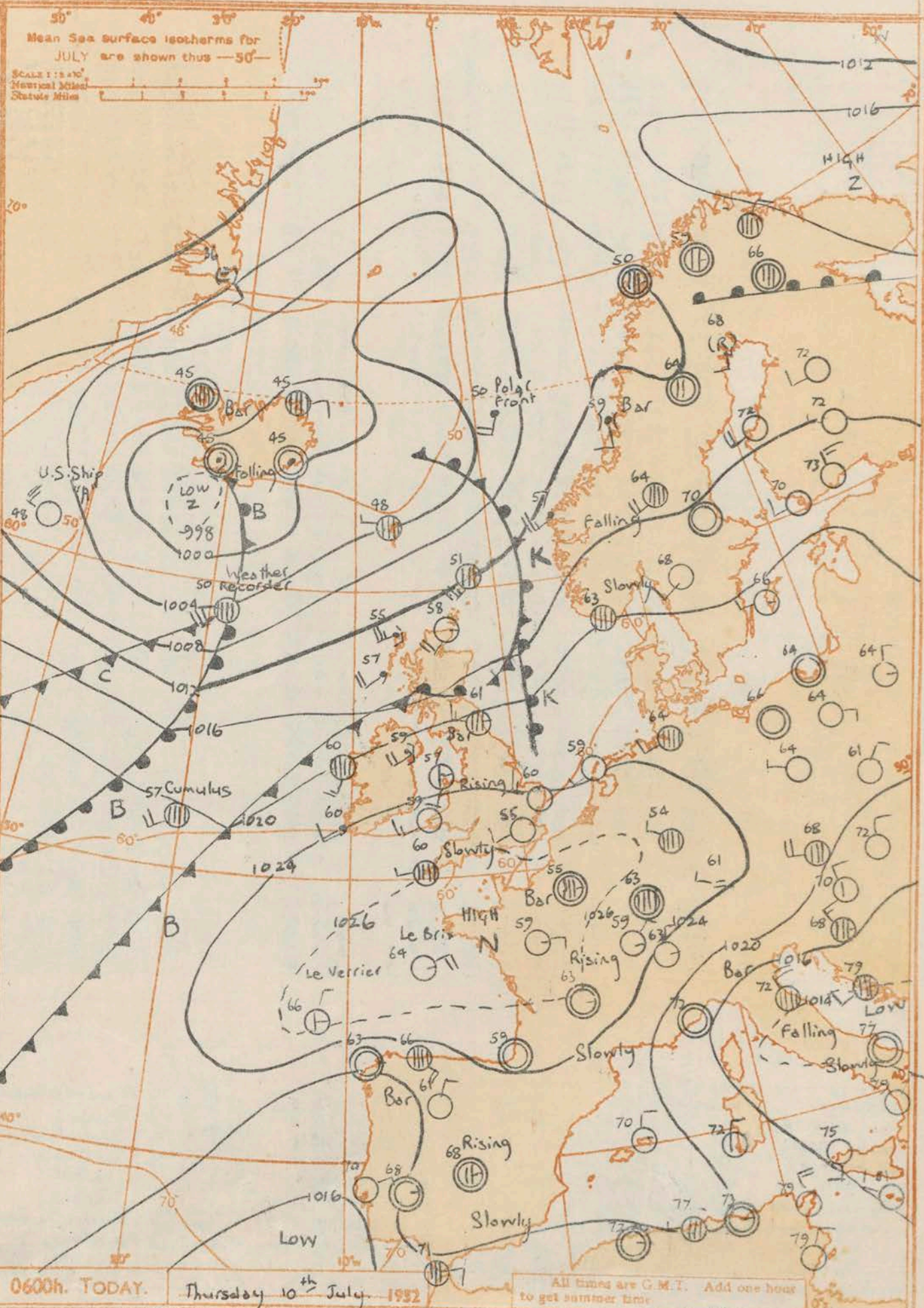
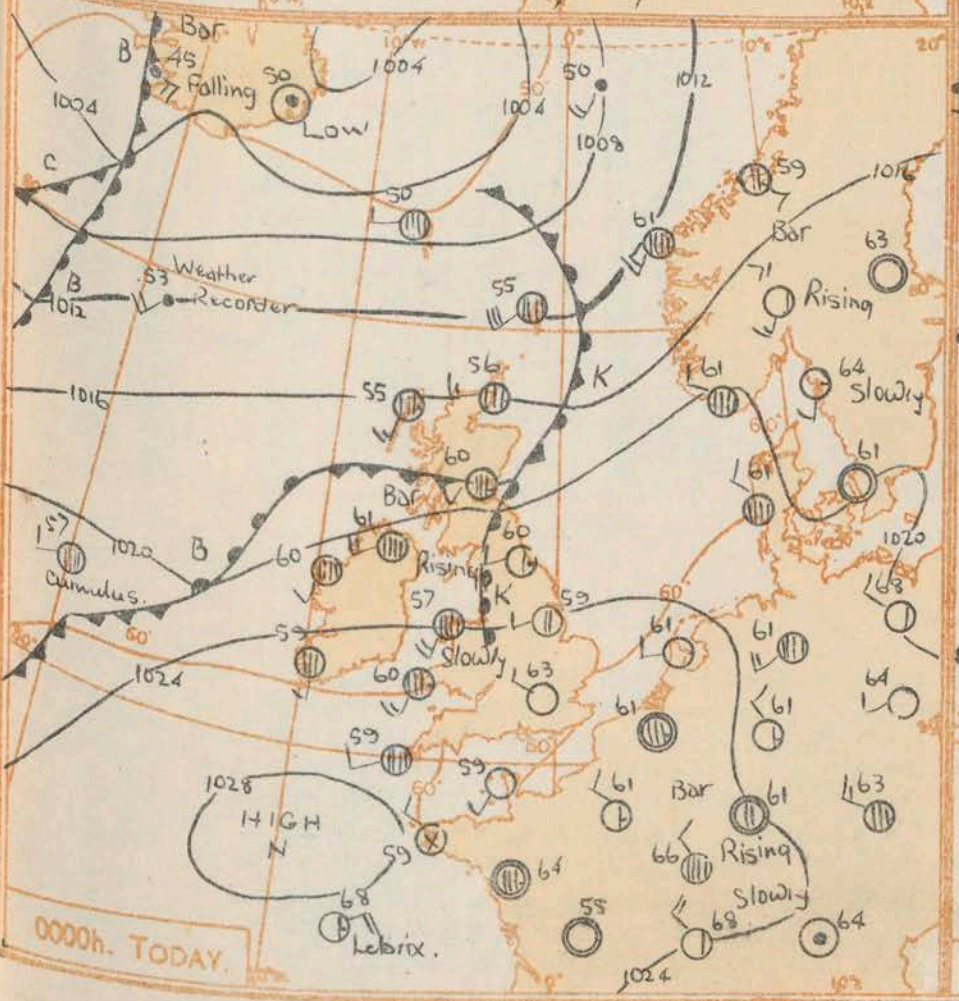
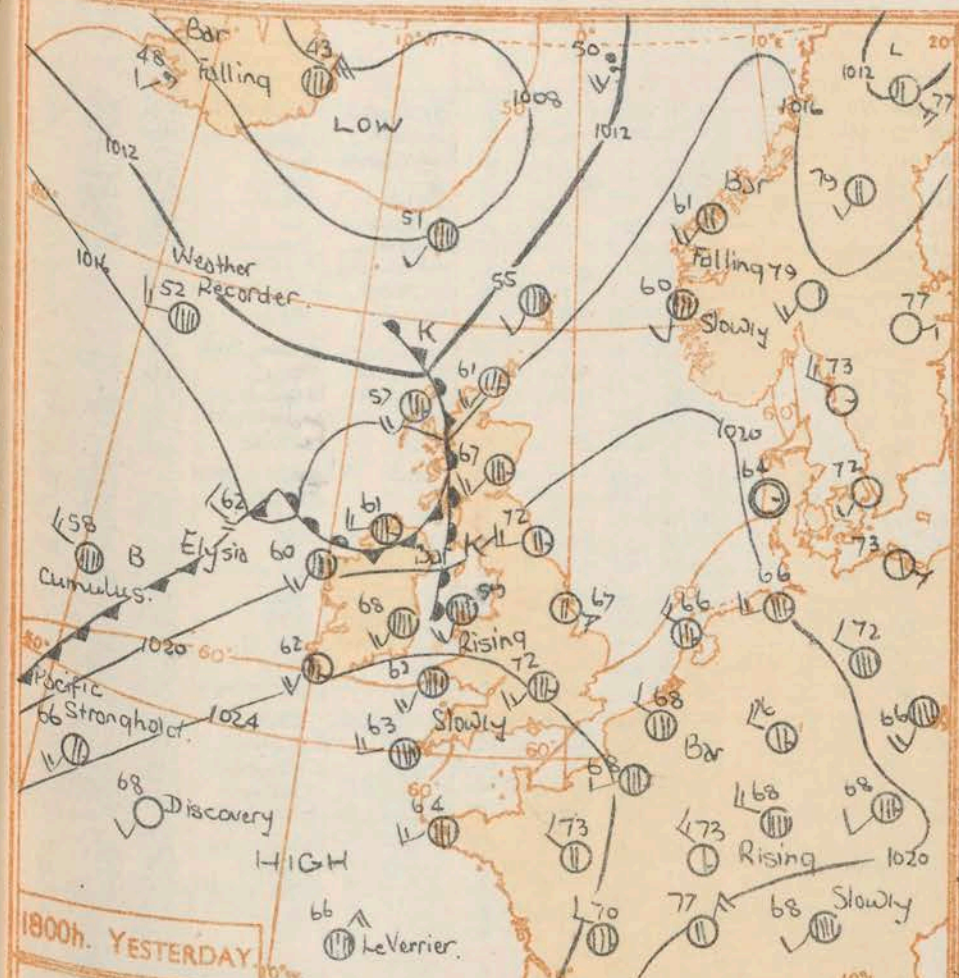
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
An anticyclone centred over Brittany is moving eastwards whilst a depression in the Iceland area is deepening and likely to move only slowly. Many parts of England, Wales and Eastern Scotland will have fine rather warm and close weather but in some Western districts it will be often cloudy and there will be drizzle here and there in Western Scotland. Occasional rain or drizzle may affect more areas of Western and Northern Scotland and Northern Ireland tomorrow morning.

FURTHER OUTLOOK.
Fine and warm at first over much of England and Wales but outbreaks of thundery rain or thunderstorms may spread northeastwards during the 24 hours beginning noon on Friday. In Scotland and Ireland changeable weather is expected.

Mean Sea Surface Isotherms for JULY are shown thus — 50° —
SCALE 1:1000000
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. 33104. Date of issue Friday 11th July, 1952

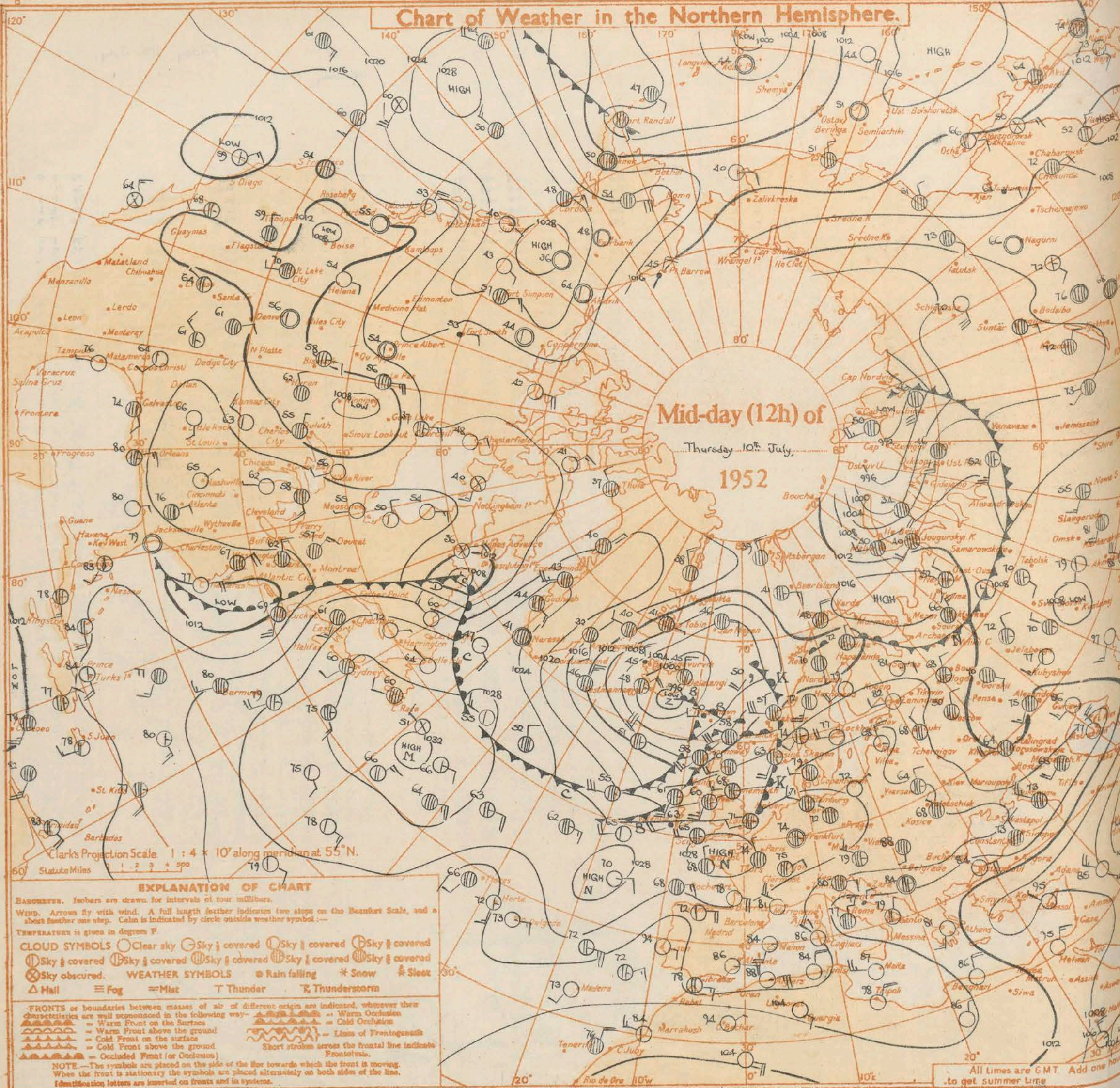
OBSERVATIONS at 12h. G.M.T. 10th July, 1952.

OBSERVATIONS at 18h. G.M.T. 10th July, 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 09h- 21h. °F	Sun- shine. 21h. mm	Rain 09h- 21h. mm																	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	† Ht.		09h to 15h (34)	15h to 21h. (35)																				
									Low	Medium	High			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	210	06	72	bc	25.3	-0.3	63	57	5	-	5	5	30	-	-	250	06	81	bc	24.5	-0.9	72	57	8	-	-	5	5	45	2	35	0	bc	bc	74	9.0	-
London Airport	260	08	81	bc	25.7	-0.5	73	56	5	-	5	5	30	-	-	260	10	81	c	24.3	-0.5	73	56	8	-	-	6	6	40	3	35	0	bc	bc	76	-	-
Lymington	250	08	81	c	25.8	+0.3	71	53	5	-	5	5	30	-	-	230	06	81	b	25.0	-0.6	73	56	8	-	-	1	1	35	-	-	0	bc	bc	73	11.3	-
Tangmere	240	10	80	c	26.8	+0.0	67	58	5	-	5	5	25	-	-	220	14	82	b	25.5	-0.6	67	57	1	-	-	3	3	30	-	-	0	c	b	70	6.2	-
Calshot	250	09	81	c	27.0	+0.2	66	57	8	-	8	8	35	-	-	220	14	82	b	25.7	-1.0	65	57	-	-	-	0	0	-	-	-	0	c	b	70	7.5	-
Boscombe Down	260	07	80	c	26.2	+0.0	67	53	5	-	5	5	22	-	-	200	05	81	c	25.0	-0.5	66	62	4	-	-	7	7	25	-	-	0	c	b	71	1.5	-
Felixstowe	260	06	80	bc	24.3	-0.1	70	58	1	-	1	1	25	-	-	200	12	81	c	23.0	-0.8	71	62	4	-	-	1	1	-	-	-	0	c	b	75	8.2	-
Gorleston	210	08	40	bc	24.8	+0.0	72	56	2	-	2	2	38	-	-	230	10	81	c	22.1	-1.7	71	53	2	-	-	6	6	50	-	-	0	c	b	77	9.6	-
West Raynham	220	07	80	c	23.6	-0.6	74	58	1	-	1	1	25	-	-	240	12	81	bc	21.9	-1.0	74	53	8	-	-	5	5	40	1	25	0	c	b	78	9.3	-
Mildenhall	270	06	81	bc	24.1	-0.6	76	57	1	-	1	1	30	-	-	240	08	80	bc	22.5	-0.9	75	58	2	-	-	5	5	30	-	-	0	c	b	80	9.5	-
Grantham	270	08	81	c	24.7	-0.4	73	56	1	-	1	1	30	-	-	240	17	81	bc	23.5	-0.2	70	56	8	-	-	3	3	45	1	35	0	bc	bc	76	11.6	-
Elmdon	240	09	80	c	24.3	-0.8	72	55	2	-	2	2	30	-	-	230	13	81	c	23.6	-0.2	67	56	8	-	-	3	3	50	2	30	0	bc	bc	74	10.3	-
Collesmore	240	10	56	bc	23.9	-0.3	72	56	2	-	2	2	27	-	-	240	12	56	c	22.2	-0.7	70	56	8	-	-	6	6	50	3	35	0	bc	bc	75	10.2	-
Watnall	210	08	81	bc	23.6	-0.7	70	56	2	-	2	2	22	-	-	260	08	81	c	22.1	-0.9	69	56	2	-	-	6	6	80	3	25	0	bc	bc	75	12.5	-
Ross-on-Wye	260	09	80	c	25.7	+0.0	63	55	5	-	5	5	30	-	-	260	09	81	c	24.3	-0.9	65	55	8	-	-	7	7	30	-	-	0	bc	bc	71	7.1	-
Shawbury	270	15	81	bc	24.6	+0.2	72	53	8	-	8	8	60	-	-	230	11	82	bc	22.9	-0.5	69	57	2	-	-	5	5	30	-	-	0	bc	bc	77	11.3	-
Bristol	260	12	81	bc	25.7	+0.0	68	60	2	-	2	2	25	-	-	260	14	81	bc	24.6	-0.7	68	60	8	-	-	5	5	08	-	-	0	bc	bc	70	5.7	-
Plymouth	210	10	81	bc	27.6	+0.1	66	62	8	-	8	8	40	-	-	260	06	81	c	26.8	-0.7	62	60	5	-	-	5	5	40	1	20	0	c	b	66	1.5	-
Chivenor	260	15	81	c	27.0	+0.5	68	62	8	-	8	8	40	-	-	270	10	81	bc	26.0	-0.8	67	61	8	-	-	4	4	20	2	10	0	c	b	71	4.7	-
St. Eval	250	12	81	c	28.0	+0.8	64	57	5	-	5	5	40	-	-	260	12	81	bc	26.5	-0.9	64	59	8	-	-	5	5	50	2	04	1	c	b	64	2.8	-
Culdrose	270	10	80	c	27.3	+0.1	66	62	8	-	8	8	35	-	-	260	09	50	bc	26.6	-0.5	64	62	8	-	-	5	5	40	2	20	1	b	c	66	2.6	-
Scilly, St. Mary's	270	11	48	c	27.4	+0.6	65	61	5	-	5	5	27	-	-	240	07	54	b	26.6	-0.6	66	61	1	-	-	1	1	-	-	-	0	bc	bc	68	4.6	-
Guernsey	300	03	48	bc	28.6	+0.2	63	56	8	-	8	8	20	-	-	300	05	81	b	27.5	-0.9	65	55	1	-	-	1	1	25	-	-	0	c	b	66	2.4	-
Aberporth	240	12	82	bc	28.3	+0.1	64	59	8	-	8	8	16	-	-	210	13	83	b	23.6	-1.0	64	58	1	-	-	2	2	20	-	-	0	c	b	66	12.7	-
Pembroke Dock	260	09	80	c	26.6	+0.0	64	59	6	-	6	6	24	-	-	240	13	80	b	25.3	-0.7	64	58	2	-	-	2	2	10	-	-	0	bc	bc	68	6.9	-
Holyhead (Valley)	190	18	16	c/f	24.0	+0.0	60	56	6	-	6	6	02	-	-	220	22	80	c	21.4	-1.5	59	56	5	-	-	7	7	26	1	06	0	b	c	64	8.4	-
Manchester	250	12	81	bc	23.9	+0.6	71	56	8	-	8	8	30	-	-	240	12	81	bc	21.2	-0.8	70	55	1	-	-	5	5	30	-	-	0	bc	bc	73	10.5	-
Squires Gate	250	14	82	bc	23.4	+0.1	67	60	8	-	8	8	25	-	-	220	20	82	c	20.7	-1.7	66	58	2	-	-	7	7	1	-	-	1	c	b	63	9.3	0.2
Silloth	230	18	72	bc	21.2	-0.1	63	58	2	-	2	2	24	-	-	210	25	24	id	18.2	-1.5	61	58	1	-	-	7	7	08	-	-	1	c	b	65	1.9	TR
Finningley	260	10	56	c	23.1	-0.5	74	55	5	-	5	5	30	-	-	230	14	80	bc	20.9	-1.1	74	53	1	-	-	4	4	30	-	-	0	c	b	76	12.2	-
Spurn Head	270	05	24	c	23.2	+0.2	70	53	1	-	1	1	35	-	-	230	10	40	c	21.5	-0.8	76	54	2	-	-	6	6	30	-	-	0	c	b	78	12.0	-
Dunbar	270	13	82	c	22.6	+0.4	73	56	2	-	2	2	32	-	-	270	16	83	c	20.3	-0.8	73	55	2	-	-	6	6	30	-	-	0	c	b	75	9.9	-
Tynemouth	250	10	80	c	21.0	+0.1	68	53	8	-	8	8	32	-	-	270	10	80	c	18.8	-1.1	70	63	2	-	-	6	6	32	-	-	0	bc	bc	72	6.7	-
Leuchars	270	18	81	c	16.8	-0.8	68	57	3	-	3	3	25	-	-	250	12	80	c	13.8	-1.9	64	57	5	-	-	8	8	20	2	08	0	c	b	71	7.5	TR
Eskdalemuir	210	13	80	pr	19.4	-0.5	61	57	2	-	2	2	12																								

Chart of Weather in the Northern Hemisphere.



A depress of low p in England occasional there is today or districts likely to

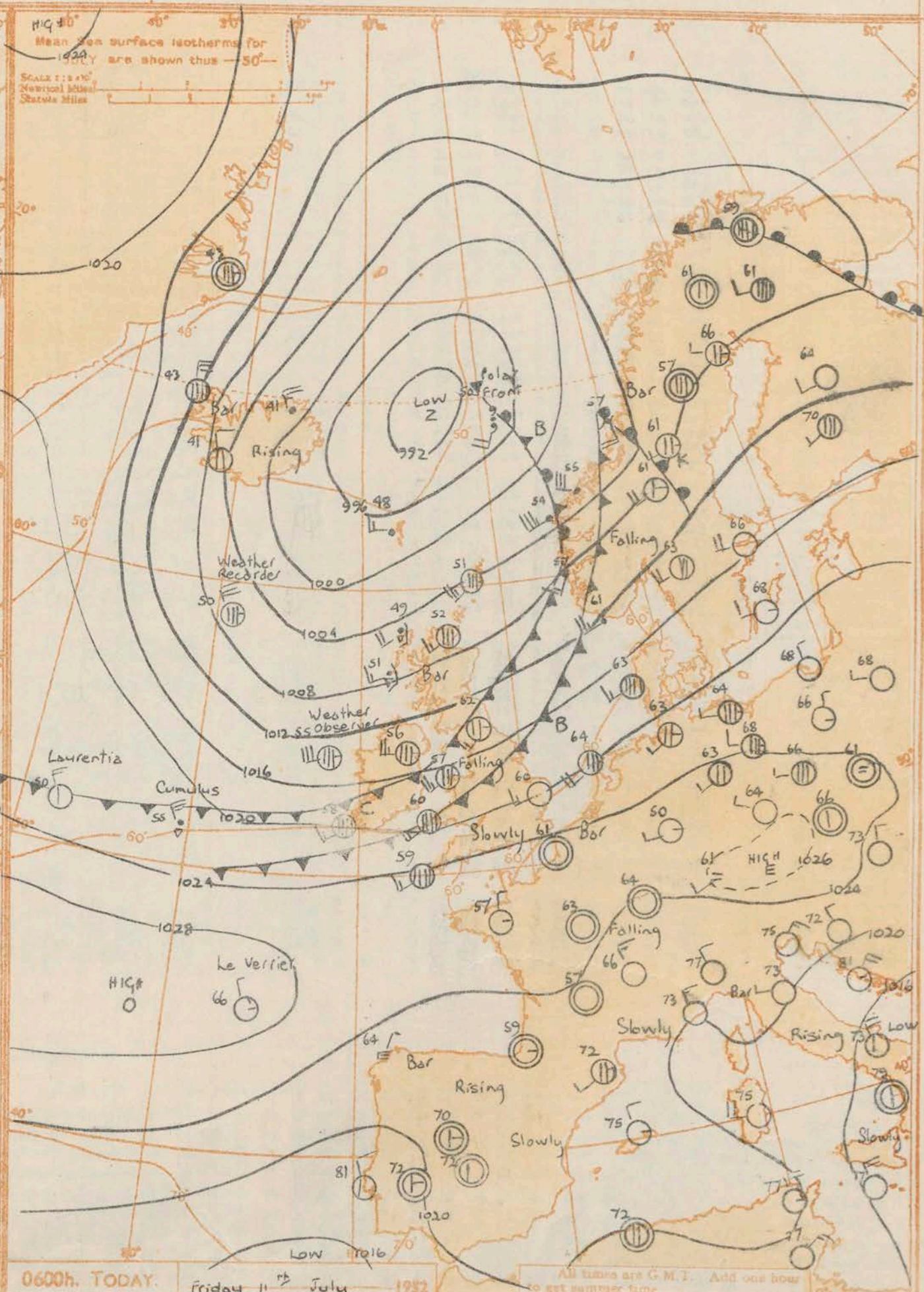
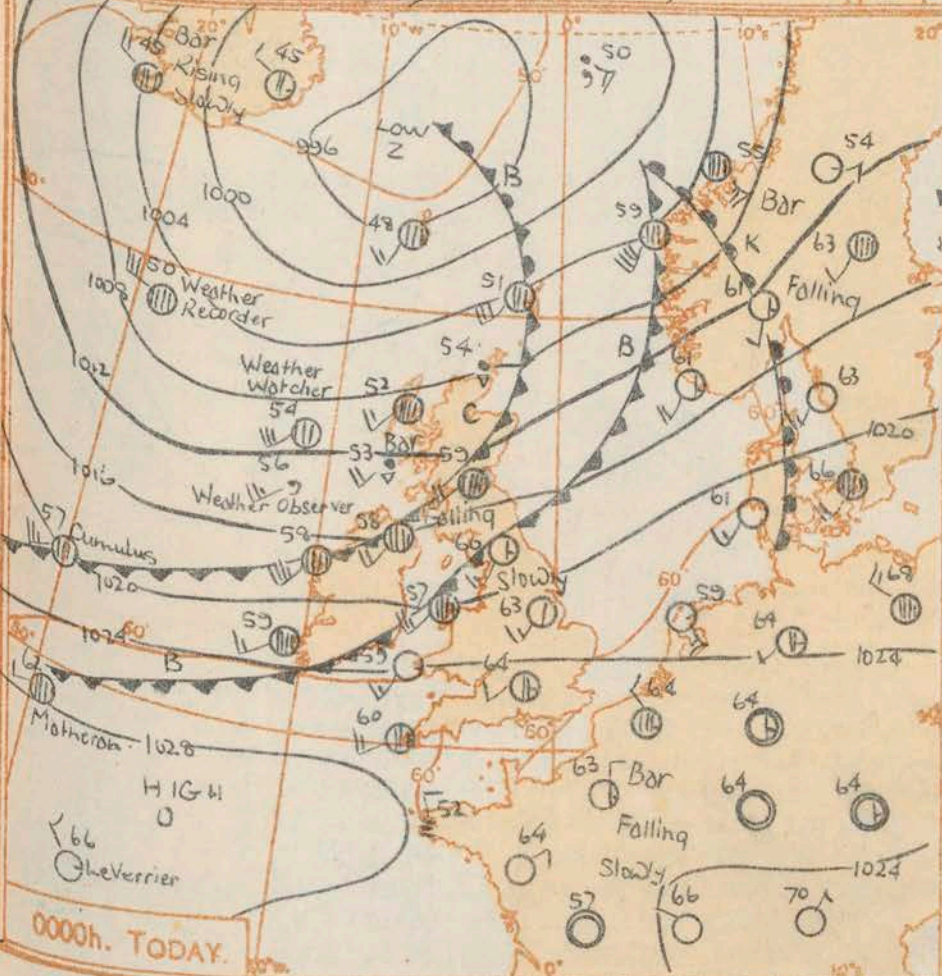
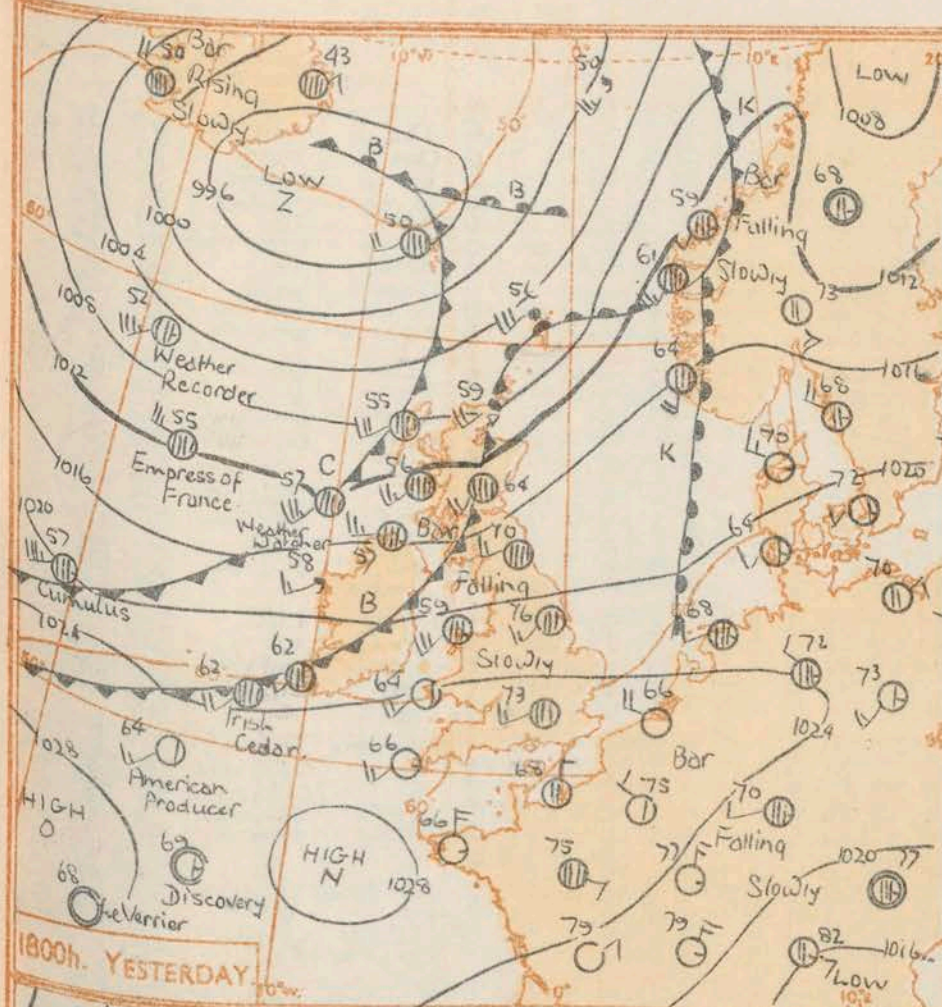


A depression east of Iceland is expected to become slow moving. Associated trough of low pressure are moving rather slowly south-eastwards across Ireland and England. In England, Wales and Ireland the weather will be mainly cloudy today. There will be occasional slight rain in parts of Ireland, North Wales and Northern England and there is a chance that this will become heavier and more continuous for a time later today or tonight. Tomorrow morning there may be occasional slight rain in Southern districts of England but brighter cooler weather with some showers in the West is likely to have spread from Scotland to most Northern areas of England.

GENERAL INFERENCE.

FURTHER OUTLOOK.

Cooler with bright periods in most areas but also some showers in the North. There is a chance of cloudier weather with some rain spreading to some Central and Northern areas on Sunday.



Mean sea surface isotherms for 1922 are shown thus — 50° —
 SCALE 1:1000
 Nautical Miles
 Statute Miles

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11th July 1952.

OBSERVATIONS at 06hr. G.M.T. 11th July 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind										Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)	+/-	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form						Total amount	Main layer	Lowest layer	21h-03h	03h-09h	Min. °F.	Min. on Gauge °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
										Low	Medium	High								Low	Medium												High	0-8	0-8		0-8	H+	0-8	H+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Kew ...	18															200	05	30	6	6	23-0	1-0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

No. 33105

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 12th July

1952

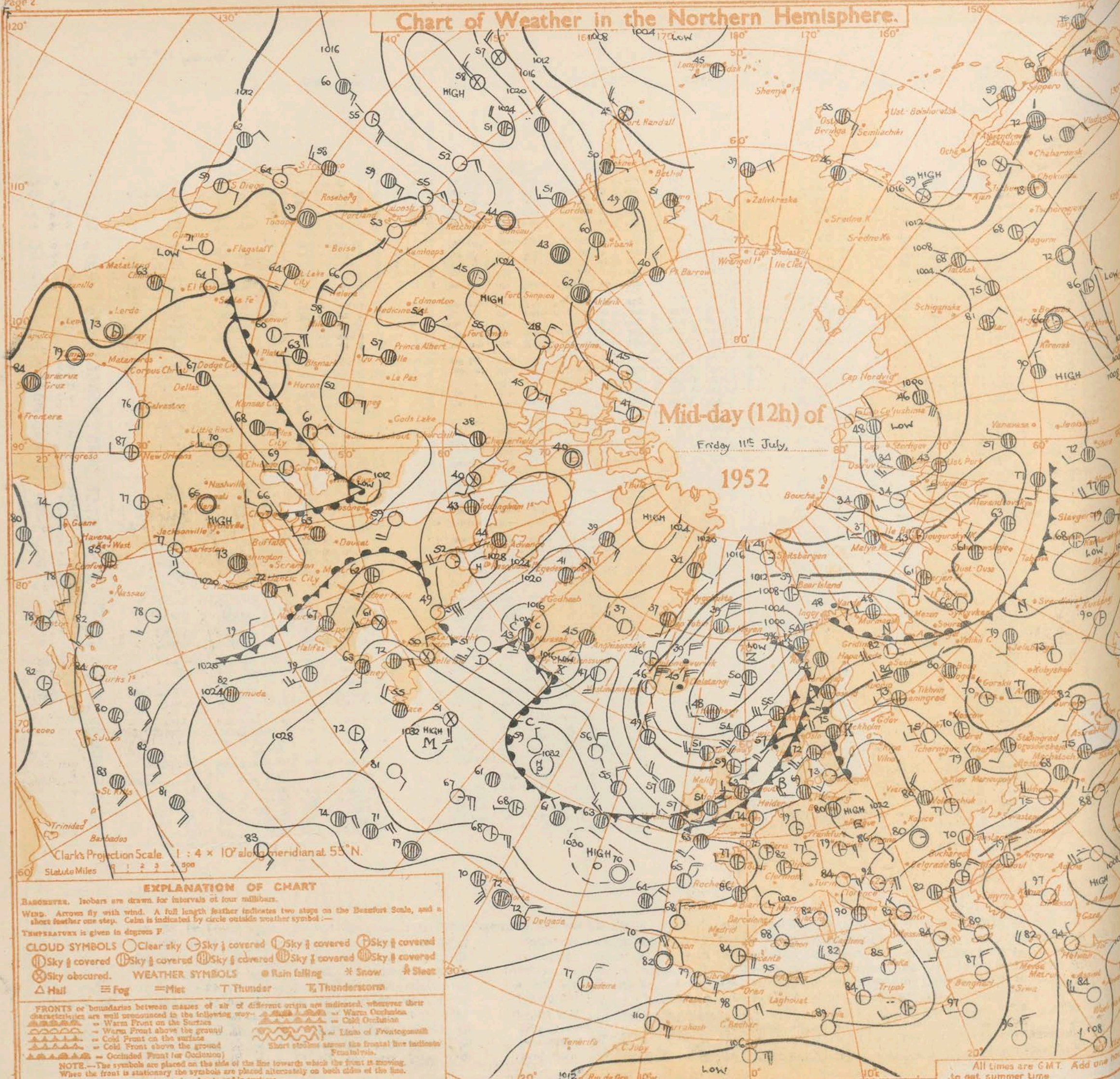
OBSERVATIONS at 12h. G.M.T. 11th July 1952

OBSERVATIONS at 18h. G.M.T. 11th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud						Wind (degrees)	† Visibility		Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Max. Temp. 09h- 21h °F	Sun- shine	Rain 09h- 21h mm.			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		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. (34)		15h. to 21h. (35)							
									Low	Medium	High										Low	Medium	High								Total				Amount	Amount	
																																					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	240	07	81	0	21.1	-13	67	56	5	7	-	8	7	28	2	18	230	11	81	17.4	-23	67	57	2	3	2	7	5	25	-	-	1	c	cir	70	7.0	TR
London Airport	240	13	81	0	21.5	-07	67	54	4	-	-	8	8	25	7	20	210	15	81	17.2	-26	67	55	8	7	2	5	4	35	2	22	0	c	cir	70	7.0	TR
Lymington	220	12	81	0	21.8	-11	66	53	4	-	-	7	7	20	3	25	230	11	81	18.4	-16	65	55	8	-	2	5	3	40	1	26	0	c	cir	70	5.7	-
Tangmere	230	14	80	0	22.4	-07	67	56	4	-	-	6	5	20	4	18	230	20	81	19.2	-17	65	58	1	3	1	6	5	23	-	-	0	c	cir	69	6.4	-
Calshot	240	13	81	0	22.4	-11	66	53	5	-	-	7	7	20	-	-	230	14	80	18.4	-24	63	58	5	-	-	7	7	12	-	-	0	bcc	c	68	8.9	-
Boscombe Down	240	10	80	0	21.8	-11	64	58	5	-	-	8	8	28	7	20	240	13	80	18.2	-19	63	59	5	-	-	8	8	22	1	12	1	c	cir	68	1.0	0.2
Felixstowe	220	10	80	bc	20.0	-16	68	57	1	-	-	8	8	25	-	-	240	11	80	17.2	-14	69	62	-	4	1	4	3	83	-	-	0	c	cir	71	11.5	TR
Corleston	210	12	56	bc	18.8	-12	74	52	2	-	-	4	2	50	-	-	220	14	64	15.6	-20	71	53	4	8	2	4	1	43	-	-	0	bcc	bc	76	12.3	1
West Raynham	230	16	64	c	18.3	-14	69	55	5	-	-	7	7	30	-	-	260	15	48	15.1	-21	65	56	5	7	-	8	5	20	-	-	2	bcc	cir	71	8.0	3
Mildenhall	220	13	64	c	19.2	-10	69	55	5	-	-	7	7	25	-	-	270	08	81	15.5	-23	69	58	8	7	-	8	5	25	3	20	1	bcc	cir	72	7.9	4
Cranfield	240	17	81	0	19.8	-14	65	56	5	-	-	8	8	22	-	-	270	10	81	16.3	-14	62	59	7	7	-	8	7	50	3	20	1	c	cir	70	4.3	3
Elmdon	210	20	64	c	18.3	-20	66	57	5	-	-	7	7	25	-	-	210	12	56	15.5	-18	61	56	6	2	-	8	6	25	5	12	1	c	cir	69	3.0	1
Collesmore	220	20	80	c	17.7	-21	67	54	1	-	-	5	5	25	-	-	230	12	81	15.0	-10	61	58	5	7	-	8	6	25	1	10	1	c	cir	70	6.4	2
Watnall	230	12	40	ido	16.9	-20	67	57	8	-	-	7	7	30	5	18	220	08	52	14.6	-16	58	56	5	3	-	8	5	22	-	-	1	c	cir	68	1.4	2
Ross-on-Wye	230	12	80	c	20.1	-14	66	56	8	-	-	7	7	25	-	-	250	13	81	16.9	-20	60	52	6	7	-	8	6	15	-	-	0	c	cir	67	0.7	0.1
Shawbury	240	11	13	tr	17.9	-10	61	61	7	2	-	8	8	12	2	03	250	15	82	14.4	-19	59	55	5	7	-	7	4	25	1	10	1	c	cir	65	0.3	3
Bristol	230	16	81	c	20.1	-16	66	60	8	-	-	7	7	37	5	20	250	13	80	16.9	-22	61	59	6	-	-	8	8	30	4	10	1	c	cir	67	0.3	0.4
Plymouth	220	06	81	0	23.1	-06	62	59	8	-	-	8	8	40	5	15	260	23	81	19.7	-18	61	59	5	3	-	8	8	15	2	10	0	c	cir	65	1.0	TR
Chivenor	220	17	82	c	21.7	-10	67	59	8	-	-	7	7	20	3	15	250	16	80	18.5	-18	61	57	5	-	-	8	8	25	5	10	0	c	cir	68	0.7	TR
St. Eval	230	15	82	c	22.3	-10	65	57	8	-	-	7	7	20	2	16	240	16	81	19.9	-15	59	57	6	-	-	8	8	25	4	08	0	c	cir	66	1.0	TR
Coldrose	280	18	81	bc	23.2	-03	64	62	8	7	5	8	2	25	1	10	240	17	81	19.9	-15	60	60	6	-	-	7	7	60	4	06	1	c	cir	64	3.5	TR
Scilly, St. Mary's	230	14	81	c	22.8	-09	63	60	5	3	-	6	4	22	-	-	260	18	80	20.1	-14	61	58	5	7	-	7	7	60	4	06	1	c	cir	65	2.7	TR
Guernsey	250	12	02	off	24.7	-06	61	59	6	2	-	8	8	01	4	00	260	16	81	21.6	-18	62	59	5	8	1	6	4	28	1	08	0	off	cir	65	13.2	-
Aberporth	230	05	81	tr	18.5	-09	58	56	7	2	-	8	8	60	2	12	240	15	81	15.8	-10	57	54	5	7	-	7	3	30	-	-	1	off	cir	61	1.0	3
Pembroke Dock	220	10	80	0	20.6	-07	61	58	5	-	-	8	8	25	2	08	240	14	64	17.9	-13	59	55	6	-	-	8	8	35	3	10	0	off	cir	63	0.1	0.3
Holyhead (Valley)	220	21	40	tr	16.1	-08	57	55	6	7	-	8	5	35	4	01	230	13	81	13.7	-15	59	55	8	7	-	4	2	25	-	-	0	c	cir	60	2.0	-
Manchester	230	15	48	tr	16.5	-12	62	57	5	2	-	8	8	30	4	16	230	14	80	14.0	-15	59	53	8	7	-	7	6	25	1	10	1	c	cir	63	0.3	2
Squires Gate	250	21	56	tr	15.6	-10	59	55	5	1	-	8	4	15	1	06	250	19	81	12.9	-15	62	55	5	7	-	5	5	83	1	09	0	c	cir	62	2.5	TR
Silloth	230	22	81	old	12.7	-11	59	55	5	1	-	8	4	15	1	10	290	18	82	11.5	-08	60	50	2	3	-	7	4	18	-	-	1	c	cir	67	4.3	-
Finningley	220	17	80	0	15.9	-16	66	55	5	7	-	8	7	22	-	-	240	10	52	13.4	-16	60	54	5	9	-	8	5	40	-	-	1	c	cir	67	0.0	0.5
Spurn Head	230	16	56	c	16.9	-08	69	57	3	-	-	7	5	30	3	25	230	16	32	14.4	-08	60	58	9	-	-	7	7	25	1	15	1	bc	cir	72	5.2	2
Dunthorpe	240	15	82	tr	14.9	-09	62	53	7	7	-	7	2	20	-	-	240	09	82	12.3	-15	60	53	5	2	-	8	7	22	2	12	0	c	cir	64	1.1	TR
Tynemouth	270	10	80	c	13.2	-05	63	52	2	7	-	7	5	28	-	-	270	14	80	11.4	-16	64	52	1	3	-	8	3	32	-	-	0	c	cir	64	2.4	TR
Leuchars	270	16	82	c	09.1	-11	61	44	2	7	8	7	1	88	-	-	290	17	82	07.4	-10	60	43	1	3	1	3	1	30	-	-	0	c	cir</			

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROETER. 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 2/8 covered ☁ Sky 3/8 covered ☁ Sky 4/8 covered ☁ Sky 5/8 covered ☁ Sky 6/8 covered ☁ Sky 7/8 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, whenever 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)
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 GMT. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 12th July 1952.OBSERVATIONS at 06hr. G.M.T. 12th July 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visibility	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	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	State of ground	24 h. to 03 h.		03 h. to 09 h.	Min. °F.	Min. °C.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
										Low	Medium	High										Low	Medium	High									Total amount		0-8	0-8	0-8	0-8	0-8	0-8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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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 ft. of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.			Visibility	Cloud			Height ft. of waves						
					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	Total	Low	Med.	High
WEATHER RECORDER	59°0'	19°6'	1014	+04	300	28	0	C	51	53	45	97	8	-	-	6	8	14	Weather Recorder	58°54'	18°34'	1013	-11	290	26	0	C	51	54	43	98	8	7	-	3	8	
CUMULUS	52°30'	20°0'	1027	+06	320	20	b	C	54	55	45	98	5	-	-	5	5	5	Cumulus	52°30'	20°0'	1026	-03	270	16	b	C	55	55	50	98	5	5	-	1	4	
LE VERRIER	45°0'	16°0'	1031	+05	360	04	b	b	68	67	61	98	1	-	-	1	1	17	Le Verrier	45°0'	16°0'	1030	-10	-	0	b	C	68	67	63	98	8	-	-	1	7	
POLAR FRONT	66°0'	02°0'E	1001	+01	210	01	C	C	48	48	46	99	8	-	-	7	7	19	Polar Front	66°0'	02°0'E	1000	-01	160	02	C	C	48	48	46	99	8	-	-	1	7	
U.S. SHIP "A"	62°0'	33°0'	1013	-27	140	20	C	C	47	47	44	80	-	-	-	7	7	5	U.S. Ship "A"	62°0'	33°0'	1009	-15	090	12	d	C	47	48	46	10	-	-	2	-	8	
U.S. SHIP "C"	52°48'	35°30'	1031	+02	250	04	b	b	59	55	53	64	-	-	8	0	2	3	U.S. Ship "C"	52°48'	35°30'	1029	-07	250	10	b	C	58	55	53	80	-	-	2	-	2	
U.S. SHIP "D"	44°0'	41°0'	1029	+03	070	15	0	b	66	56	62	80	5	-	-	8	8	5	U.S. Ship "D"	44°0'	41°0'	1028	-07	670	15	C	C	67	56	63	80	5	-	-	7	7	
WEATHER OBSERVER	53°30'	13°48'	1020	+16	300	22	C	pr	54	58	52	98	8	-	-	6	6	11	Weather Observer	53°6'	15°18'	1021	+07	210	22	C	C	54	58	51	98	8	-	-	4	7	
WEATHER WATCHER	57°42'	14°30'	1013	+13	300	26	0	C	53	53	47	98	8	-	-	8	8	9 1/2	Weather Watcher	58°0'	15°45'	1013	-06	200	24	0	C	52	53	48	98	8	7	-	2	8	
NEWFOUNDLAND	55°0'	21°54'	1024	+22	300	18	C	b	52	56	43	98	5	-	-	6	6	-	Newfoundland	54°48'	24°20'	1021	-10	270	13	b	b	54	54	48	98	1	-	-	2	2	

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 13th July, 1952OBSERVATIONS at 12h. G.M.T. 12th July, 1952.OBSERVATIONS at 18h. G.M.T. 12th July, 1952.

OBSERVATIONS during DAY

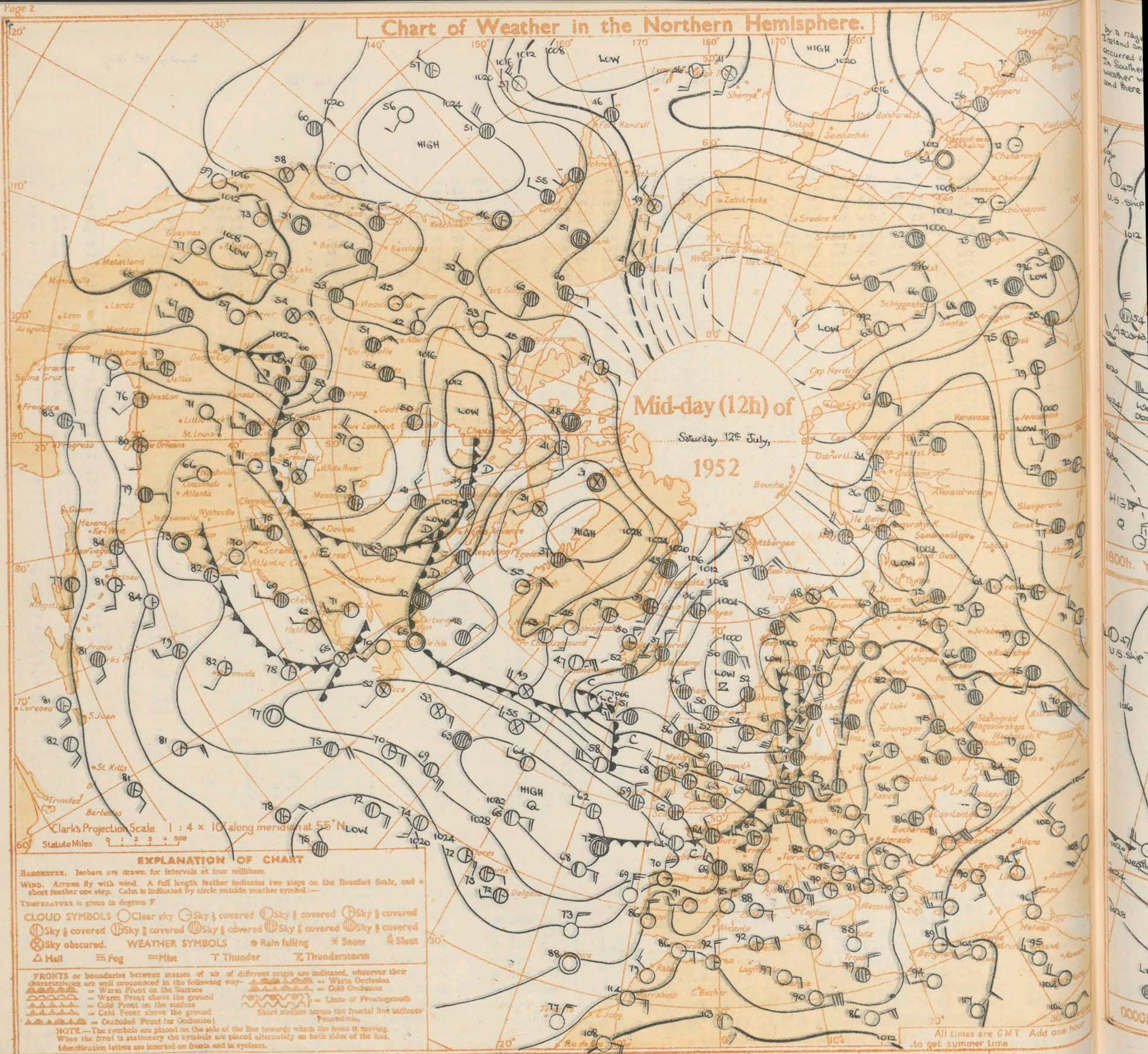
STATIONS (For heights see p. 4)	Wind		+ - Present Weather	Pressure		Temp.		Cloud						+ - State of ground	Weather.		Max. Temp. 09h-21h. °F (36)	Sun-shine. 09h-21h. num. (37)	Rain 09h-21h. num. (38)																						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		09h to 15h (34)	15h. to 21h. (35)																									
								Low	Medium	High			0-8							0-8	0-8	Ht.																			
(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	260	05	81	c	18.4	+12	63	41	8	-	-	7	6	45	2	25			270	08	81	c	18.9	+00	63	45	5	3	-	7	6	55	3	30	0	cyc	cyc	65	4.8	-	
London Airport	270	08	81	c	18.5	+14	63	41	8	-	-	7	6	45	2	25			270	08	82	c	18.9	+01	63	45	8	-	-	7	7	50	1	35	0	cyc	cyc	64	4.8	-	
Lymington	270	09	82	c	16.4	+05	68	50	8	-	-	4	3	25	-	-			260	10	82	c	18.2	+07	63	47	8	-	-	7	7	50	2	30	0	bcc	bcc	70	6.2	-	
Tangmere	250	09	81	c	15.1	+10	63	45	8	-	-	7	7	30	3	20			290	08	81	c	19.8	+05	63	48	8	-	-	6	6	40	1	30	0	bcc	bcc	65	5.4	-	
Caishot	270	07	82	c	19.0	+11	64	47	8	-	-	7	7	45	2	25			270	10	82	c	19.7	+00	63	47	8	-	-	7	7	35	1	25	0	bcc	bcc	65	4.6	-	
Boscombe Down	310	12	81	c	19.1	+10	60	48	5	-	-	6	6	25	-	-			300	10	81	c	20.2	+01	60	51	5	-	-	7	7	32	-	-	0	c	c	61	4.2	-	
Felixstowe	280	12	80	c	16.6	+10	63	49	5	-	-	6	6	25	-	-			240	08	81	c	17.6	+00	63	50	5	-	-	7	7	45	-	-	0	c	c	64	4.4	-	
Corleston	220	14	80	c	15.9	+10	61	41	4	-	-	7	7	65	2	38			260	09	72	c	17.0	+03	62	46	5	-	-	7	6	35	-	-	0	bcc	bcc	63	6.0	-	
West Raynham	270	14	84	c	15.8	+08	62	41	2	-	-	7	7	30	-	-			250	11	80	c	16.4	+04	60	44	8	-	-	7	7	84	5	40	0	bcc	bcc	63	5.6	-	
Mildenhall	260	12	81	c	16.7	+07	63	47	1	-	-	7	7	25	-	-			290	07	80	c	17.4	+03	62	48	5	-	-	7	7	40	1	25	0	cyc	cyc	65	5.5	-	
Cranfield	300	08	82	c	17.8	+11	59	45	2	-	-	7	7	80	3	25			290	12	82	c	18.3	+04	60	48	1	-	-	7	7	80	2	35	0	cyc	cyc	63	3.5	-	
Elmdon	260	14	81	c	17.7	+07	59	42	8	-	-	7	7	45	3	35			260	13	80	c	18.3	+00	59	48	5	-	-	7	7	45	1	35	0	cyc	cyc	61	2.5	-	
Coltishall	280	12	81	c	16.5	+05	59	45	8	-	-	7	7	50	3	25			260	11	81	c	17.2	+04	58	49	8	-	-	7	5	50	3	24	0	cyc	cyc	61	4.5	-	
Watnall	260	10	80	c	16.6	+05	57	46	8	-	-	8	8	40	4	-			250	11	48	c	17.2	+00	58	48	5	-	-	6	6	30	-	-	1	c	c	58	1.5	-	
Ross-on-Wye	270	10	82	c	19.1	+08	59	43	5	-	-	8	8	20	-	-			270	08	82	c	19.7	+01	59	45	5	-	-	8	8	30	-	-	0	c	c	61	0.4	-	
Shawbury	270	15	82	c	17.9	+07	62	46	8	-	-	8	7	60	6	32			260	15	82	c	18.0	-01	60	47	5	-	-	7	7	45	2	30	0	cyc	cyc	64	2.4	-	
Bristol	260	08	81	c	19.0	+06	59	49	8	-	-	7	7	45	4	25			260	14	81	c	19.5	+00	59	52	8	-	-	8	8	38	1	25	0	bcc	bcc	61	1.8	-	
Plymouth	290	14	83	c	21.5	+06	63	45	5	-	-	7	7	25	-	-			300	10	83	c	22.0	-01	60	48	8	-	-	7	7	30	3	25	0	cyc	cyc	63	2.5	-	
Chivenor	290	22	82	bcc	21.3	+09	62	50	2	-	-	4	4	25	-	-			270	16	83	c	21.4	-03	60	51	8	-	-	7	7	35	3	20	0	c	c	64	4.6	-	
St Eval	280	14	82	c	22.2	+08	60	46	8	-	-	7	7	40	2	18			260	10	82	c	22.0	-05	59	51	8	-	-	4	3	20	-	-	0	c	c	62	6.2	-	
Cudde	300	15	82	c	21.8	+07	61	45	8	-	-	7	6	30	3	20			310	16	82	c	21.8	-03	59	55	5	-	-	7	7	35	5	20	0	c	c	61	0.8	-	
Scilly, St. Mary's	300	12	82	c	22.7	+08	62	43	5	-	-	7	7	35	1	20			280	11	82	c	23.0	+02	63	55	5	-	-	7	7	32	-	-	0	c	c	66	4.2	-	
Guernsey	290	16	82	b	22.4	+14	62	49	8	-	-	2	2	30	-	16			280	13	82	c	22.8	+00	60	52	8	-	-	7	6	40	1	16	0	c	c	63	9.6	-	
Aberporth	280	16	84	c	19.8	+08	58	50	8	-	-	7	7	50	2	20			240	12	82	c	19.4	-08	57	52	5	-	-	8	8	45	1	12	0	bcc	bcc	60	2.0	-	
Pembroke Dock	290	13	81	c	21.0	+07	60	47	8	-	-	7	7	45	3	25			260	14	81	c	20.9	-03	59	52	8	-	-	8	8	40	1	20	0	c	c	61	1.9	-	
Holyhead (Valley)	260	15	81	c	18.2	+12	59	49	8	-	-	7	7	35	3	28			220	16	82	c	17.5	-07	58	49	8	-	-	8	8	45	-	-	1	c	c	60	0.9	-	
Manchester	300	13	80	c	16.6	+08	57	46	8	-	-	7	7	35	5	20			270	10	81	c	16.9	-01	58	47	8	-	-	7	7	35	2	25	1	c	c	59	1.8	TR	
Squires Gate	280	21	82	c	16.3	+09	57	49	8	-	-	7	7	45	5	22			250	19	82	c	16.1	-07	59	51	8	-	-	8	5	30	3	16	1	c	c	60	0.3	-	
Silloth	230	12	83	c	14.1	+07	59	48	2	-	-	7	4	18	-	-			220	13	81	c	14.3	-05	57	51	8	-	-	8	8	30	3	16	1	c	c	60	2.2	0.1	
Finningley	280	09	80	c	15.5	+05	58	46	5	-	-	8	8	35	5	20			270	11	64	c	16.1	+01	60	45	5	-	-	7	7	30	2	15	0	c	c	61	3.5	-	
Spurn Head	280	16	80	c	14.9	+19	59	47	9	-	-	7	5	20	2	25			250	20	40	c	15.2	+16	60	48	5	-	-	7	7	25	-	-	0	c	c	63	3.0	-	
Dunfermline	280	15	83	c	14.2	+06	60	48	8	-	-	7	7	45	3	25			280	12	83	c	14.9	+03	58	47	8	-	-	7	7	45	2	25	0	c	c	62	5.0	-	
Tynemouth	270	14	80	c	12.6	+01	59	44	8	-	-	7	7	45	3	32			270	12	80	c	13.3	+08	57	58	8	-	-	7	5	28	-	-	0	c	c	62	6.8	TR	
Leuchars	270	15	82	c	09.9	+07	60	46	8	-	-	7	7	40	6	28			260	12	81	c	09.3	+08	58	48	5	-	-	7	2	35	1	25	0	c	c	62	7.0	-	
Edinburgh	250	11	81	c	12.3	+04	58	46	2	-	-	7	7	15	-	-			250	12	81	c	13.1	+00	54	48	8	-	-	8	7	15	-	-	1	c	c	57	1.9	TR	
Prestwick	270	15	81	c	14.1	+08	57	49	8	-	-	7	5	30	4	18			260	17	80	c	13.6	+07	57	49	8	-	-	7	7	30	1	12	1	c	c	59	1.9	TR	
West Freugh	290	19	80	c	16.1	+13	56	51	2	-	-	7	5	20	-	18			350	03	80	c	14.9	-07	56	51	8	-	-	8	8	35	1	20	1	c	c	60	3.6	TR	
Ronaldsway	270	16	83	c	16.0	+08	58	51	8	-	-	7	7	35	1	20			240	17	80	c	15.1	-08	58	53	8	-	-	7	7	35	2	25	0	c	c	60	3.6	-	
Tiree	290	15	81	c	13.0	+06	54	50	8	-	-	8	8	35	1	10			260	15	80	c	11.2	-13	54	50	8	-	-	7	6	30	1	10	1	c	c	57	1.9	0.2	
Benbecula	280	15	84	c	10.6	+06	53	50	8	-	-	7	6	35	3	12			270	18	81	c	08.7	-14	54	47	8	-	-	7	5	21	-	-	1	c	c	56	1.1	4	
Stornoway	320	16	80	c	08.6	+06	56	53	8	-	-	7	5	18	-	12			270	14	80	c	07.0	-12	53	49	8	-	-	8	8	20	2	09	2	c	c	57	2.0	0.2	
Cape Wrath	320	18	82	c	06.3	+06	49	48	8	-	-	7	7	15	-	-			320	13	83	c	06.6	+00	50	48	8	-	-	5	5	3	15	-	-	1	c	c	56	2.0	0.2
Sale Skerry	290	19	82	c	06.2	+15	50	46	5	-	-	7	8	10	-	-			290	13	82	c	06.0	-08	52	48	5	-	-	6	5	10	-	-	1	c	c	53	2.0	TR	
Reynfrew	260	15	80	c	12.7	+07	56																																		

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	Pres.	Part	Air °F	Sea °F		Dew Point	Form			Amount							Direc.	Speed	Pres.	Part	Air °F	Sea °F		Dew Point	Form			Amount					
													+ Low	+ Med.	+ High																+ Low	+ Total	+ Low			+ Med.	+ High	+ Low	+ Total
WEATHER RECORDER	58°54'	18°36'	1009	-23	240	17	16	r	51	53	44	27	2	7	-	3	8	8	WEATHER WATCHER	58°42'	18°0'	1005	-13	010	24	0	r	50	53	46	98	5	2	-	5	8	6 1/2		
CUMULUS	52°30'	19°0'	1025	-08	270	25	b	c	57	59	54	28	1	4	-	1	2	5	WEATHER OBSERVER	52°30'	17°30'	1020	-25	260	32	b	c	61	59	54	98	-	5	-	0	3	6 1/2		
POLAR FRONT	66°0'	02°0'E	1000	-02	110	05	c	c	50	50	45	29	2	6	9	1	6	17 1/2	LE VERRIER	45°0'	16°0'	1030	-12	360	10	b	b	72	61	63	98	8	-	-	1	1	19		
WEATHER WATCHER	58°24'	16°54'	1011	-18	270	21	0	c	51	53	50	28	1	7	-	5	8	8	POLAR FRONT	66°0'	01°54'E	999	-05	060	01	d	p	50	51	45	99	9	-	9	1	4	17 1/2		
WEATHER OBSERVER	52°42'	16°30'	1023	+01	260	21	b	c	59	60	54	28	-	3	1	2	2	8	U.S. SHIP "A"	62°0'	33°0'	1022	+08	290	07	c	b	49	48	43	80	-	7	-	0	2	3		
LE VERRIER	45°0'	16°0'	1032	+08	-	0	c	c	72	68	63	28	8	3	-	1	6	1 1/2	U.S. SHIP "C"	52°36'	35°36'	1021	-05	270	11	f	f	55	54	55	02	-	-	-	9	9	5		
U.S. SHIP "A"	62°0'	33°0'	1019	+66	050	20	b	d	47	48	43	74	1	-	-	3	2	3	U.S. SHIP "D"	44°0'	41°0'	1027	+05	070	22	c	c	69	72	64	80	8	-	-	3	6	8		
U.S. SHIP "C"	52°48'	35°30'	1030	+00	270	10	f	p	55	52	55	03	-	-	-	9	9	5	BECKENHAM	41°48'	10°0'	1025	+00	360	18	b	b	67	68	59	98	-	-	-	0	0	6 1/2		
U.S. SHIP "D"	44°0'	41°0'	1028	+38	030	18	b	c	69	76	64	80	2	-	9	3	5	5	PORT JACKSON	47°48'	28°48'	1031	-10	260	01	c	b	66	65	57	98	5	-	-	6	6	-		
BECKENHAM	40°54'	10°30'	1025	+10	260	18	b	b	69	68	61	28	-	-	-	0	0	6 1/2	DORÉLIAN	51°0'	29°30'	1029	-05	280	10	b	b	73	71	62	98	-	-	-	0	0	3		

Chart of Weather in the Northern Hemisphere.

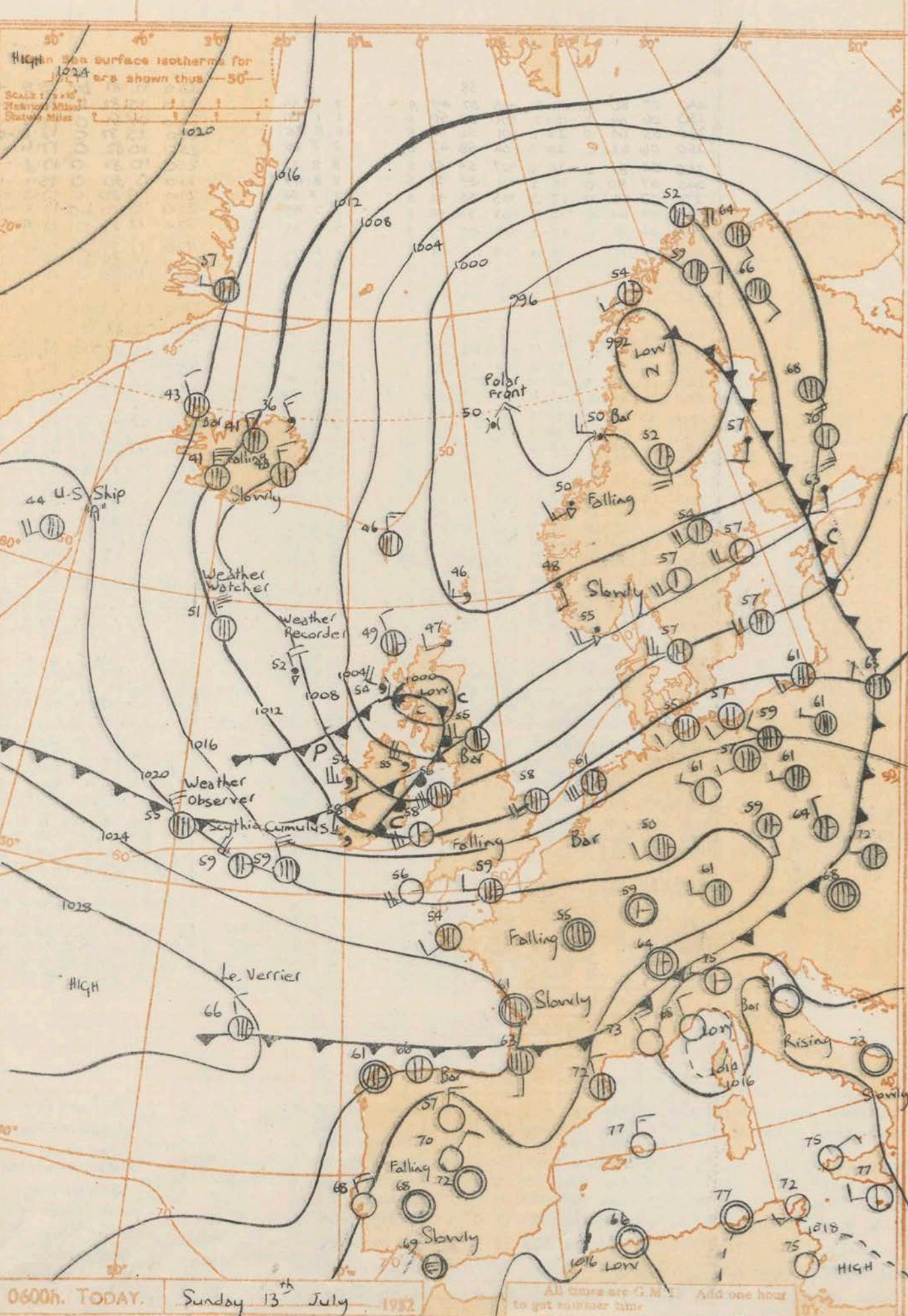
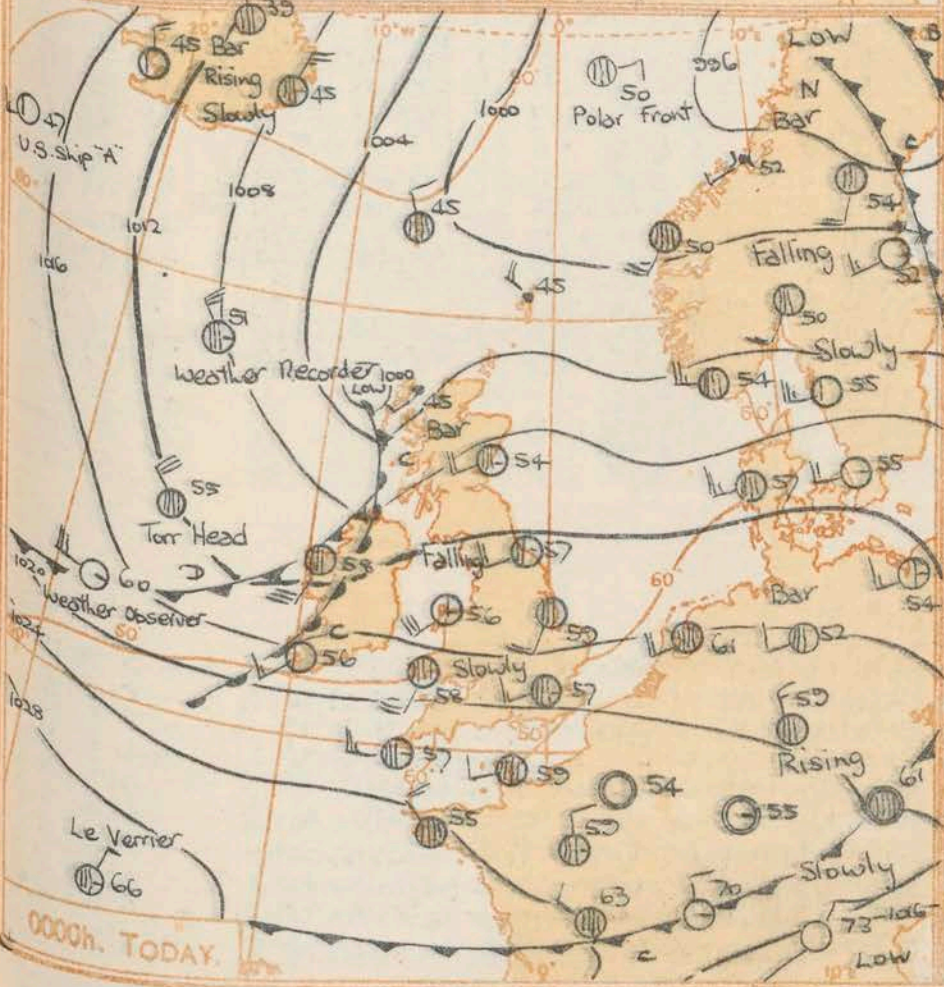
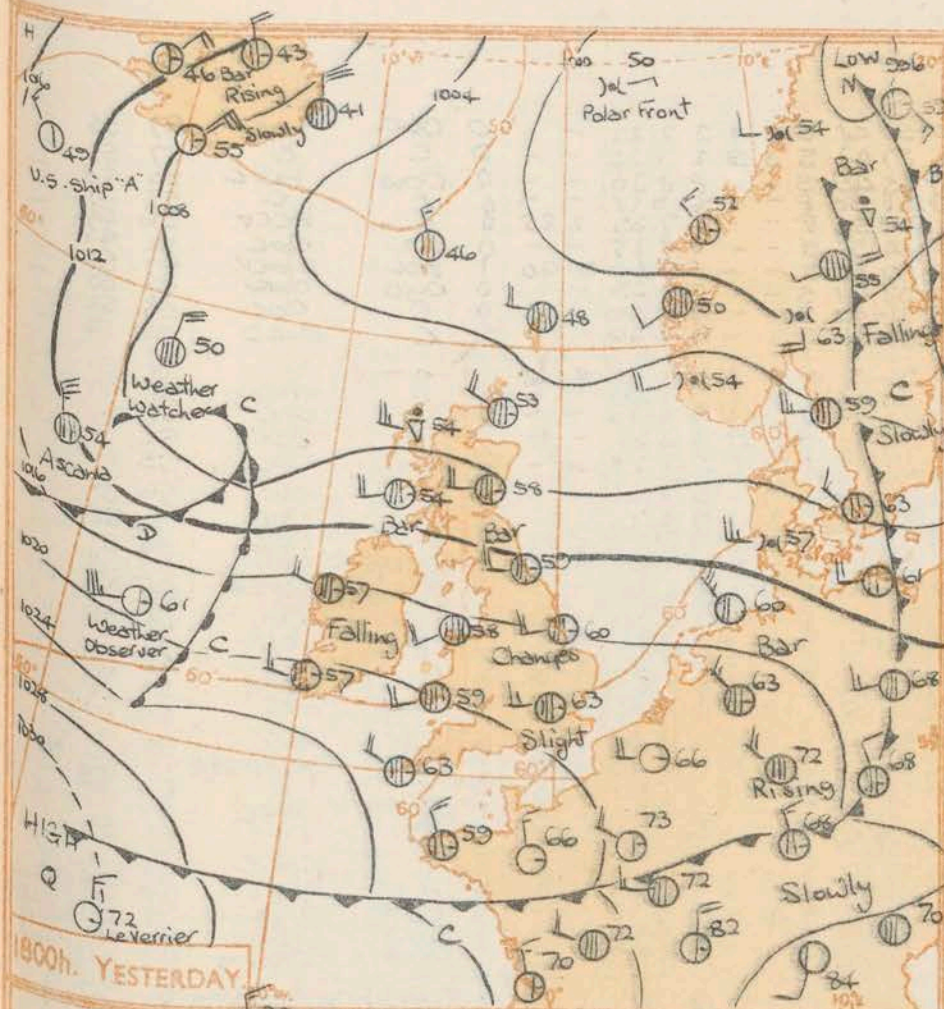


GENERAL INFERENCE.

The depression over Scotland will move eastward towards the Baltic followed from the West by a ridge of high pressure, probably intensifying. Associated cloudy weather over Scotland, Ireland and Northern England will move southeastward with rain in places mostly light. Thunderstorms have occurred in Scotland and are affecting parts of Northern England but these will move away quickly eastward. In Southern and Eastern England it will be mainly bright during the morning and early afternoon. Rather showery weather will follow from the northwest but only a few scattered showers will occur in the South tomorrow and there will be bright periods. Generally rather cool.

FURTHER OUTLOOK.

Showers in the North but becoming fine over much of the country.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

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.	Part	Air ° F	Sea ° F	Dew ° Point		Form		Amount							Direc.	Speed	Pres.	Part	Air ° F	Sea ° F	Dew ° Point		Form		Amount					
													Low	Med																High	Low			Total	Low	Med	High
WEATHER WATCHER	58° 54'	18° 54'	1010	+16	320	22	bc	r	51	52	46	99	4	-	-	3	3	6	Polar Front	66° 6'	148° 59'	996	-06	010	08	jc	bc	50	50	46	99	2	4	2	3	6	19
WEATHER OBSERVERS	52° 30'	18° 6'	1019	+00	280	26	b	b	60	61	55	98	-	4	-	1	1	8	Weather Observer	52° 30'	163° 6'	1018	-05	310	21	o	r	55	60	55	98	5	-	-	8	8	18
LE VERRIER	45° 00'	16° 00'	1031	+04	020	02	c	bc	66	66	57	97	5	-	-	7	7	3	Cumulus	51° 54'	14° 6'	1017	-03	200	26	o	c	59	58	55	97	5	-	-	8	8	13
POLAR FRONT	66° 6'	01° 48'	998	-07	050	04	c	bc	50	50	46	99	2	6	9	4	6	17	Weather Watcher	58° 54'	18° 40'	1013	+13	030	20	c	c	51	52	46	98	2	-	-	6	6	11
U.S. SHIP "A"	62° 0'	33° 00'	1022	-08	250	08	b	b	47	48	43	80	1	-	-	2	2	3	Le Verrier	45° 0'	163° 0'	1029	-06	020	04	c	c	66	66	57	98	5	-	-	7	7	20
U.S. SHIP "C"	52° 48'	35° 30'	1028	+00	250	11	ft	f	55	52	55	04	-	-	-	9	9	5	U.S. Ship "A"	62° 0'	33° 0'	1021	-08	250	14	c	c	44	48	41	80	5	-	-	6	6	25
U.S. SHIP "D"	44° 0'	41° 00'	1027	+03	090	18	c	c	67	74	62	80	2	-	2	2	6	8	U.S. Ship "C"	52° 3'	35° 18'	1026	-05	270	12	f	f	54	53	54	04	-	-	-	9	9	5
CUMULUS	52° 12'	15° 48'	1018	-08	260	28	b	bc	59	59	54	98	-	4	-	2	2	13	U.S. Ship "D"	44° 0'	41° 8'	1026	-10	110	19	c	c	68	62	63	81	5	7	-	2	7	9
WEATHER RECORDER	58° 6'	16° 12'	1009	+22	320	25	c	pr	51	53	42	98	8	-	-	7	7	8	Weather Recorder	52° 30'	142° 20'	1011	+09	020	14	pr	pr	52	53	46	98	8	-	-	5	6	4
TORR HEAD	55° 12'	16° 30'	1011	+00	310	24	o	c	55	53	51	98	5	-	-	8	8	13	Saythia	51° 48'	163° 0'	1019	-06	290	18	d	c	59	60	53	98	5	-	5	4	5	+

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* Information not usually received.

† Code figure (see introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 14th July 1952

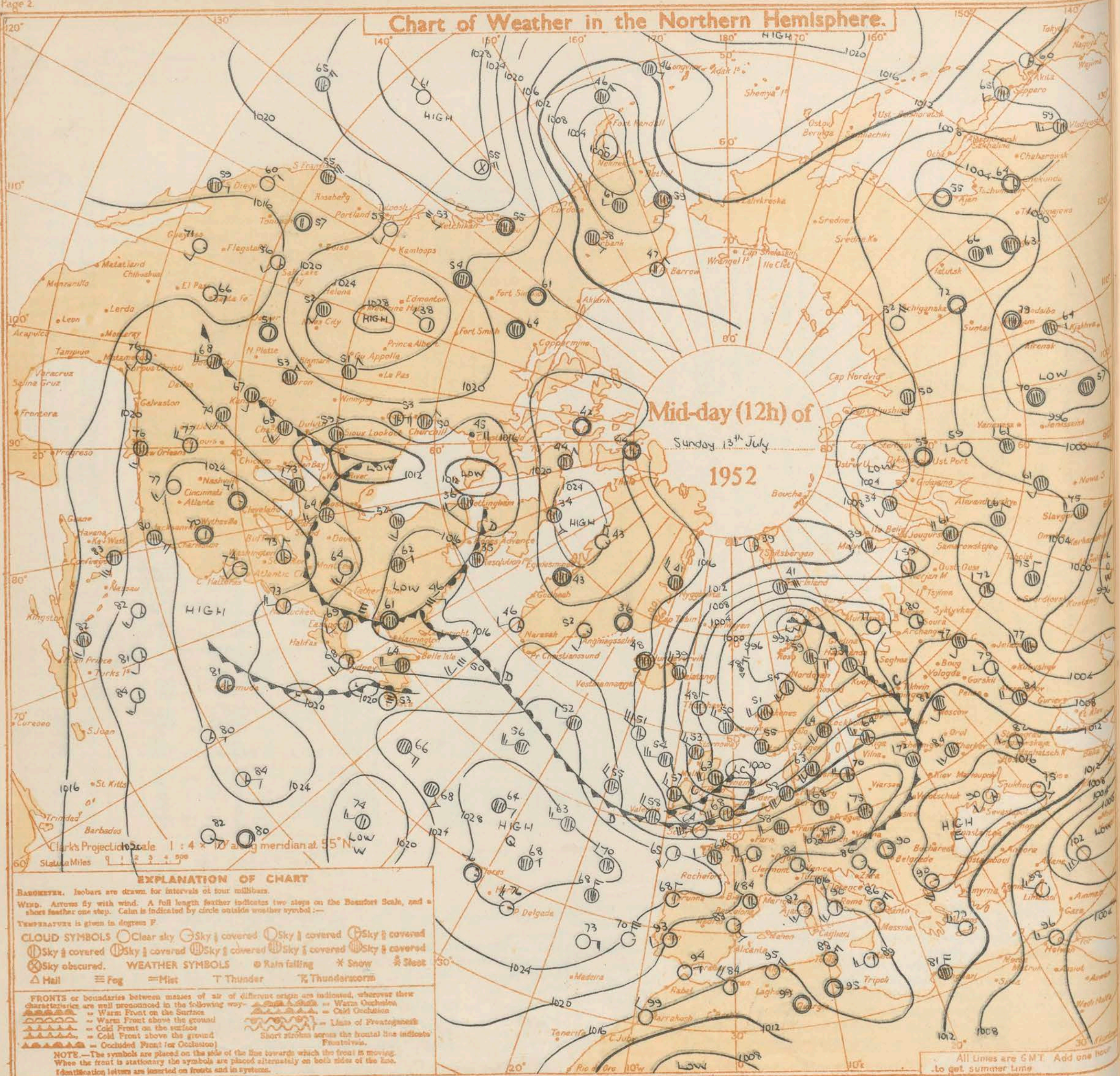
OBSERVATIONS at 12h. G.M.T. 13th July 1952.

OBSERVATIONS at 18h. G.M.T. 13th July 1952.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud						Wind			+ Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather		Max. Temp. 09h. °F	Sun- shine 09h. 21h. min.	Rain 09h. 21h. mm.								
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Ht. + ft.	Lowest layer	Ht. + ft.		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Ht. + ft.	Lowest layer		Ht. + ft.					09h. to 15h. (34)	15h. to 21h. (35)						
(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	17	81	bc	13.1	-15	67	50	1	3	1	4	2	30	260	14	72	c	12.7	+0.6	66	55	7	6	25	1	1	0	0	0	0	0	0	0	0	0	0				
London Airport	220	22	82	bc	13.2	-18	70	48	1	1	1	1	1	1	260	14	72	c	12.7	+0.6	66	54	7	6	25	1	1	0	0	0	0	0	0	0	0	0	0				
Lymington	230	22	82	c	14.9	-10	63	53	5	5	5	5	5	18	230	22	82	c	13.6	+0.6	61	54	7	6	25	1	1	0	0	0	0	0	0	0	0	0	0				
Tangmere	240	26	81	bc	15.8	-13	66	53	5	5	5	5	5	25	240	26	81	bc	14.7	+0.5	64	57	7	6	25	1	1	0	0	0	0	0	0	0	0	0	0				
Calshot	230	24	82	bc	15.4	-12	64	53	1	1	1	1	1	1	250	14	56	0	14.1	+0.6	63	57	7	6	25	1	1	0	0	0	0	0	0	0	0	0	0				
Boscombe Down	260	15	81	bc	15.4	-14	69	55	8	8	8	8	8	30	290	11	64	0	14.4	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Felixstowe	230	18	80	c	12.4	-08	66	57	1	1	1	1	1	20	240	11	64	0	11.5	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Gorleston	250	23	84	c	11.2	+02	66	51	1	1	1	1	1	20	240	11	64	0	10.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
West Raynham	230	14	56	0	10.6	-02	63	50	5	5	5	5	5	16	240	15	66	0	10.2	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Mildenhall	230	17	81	0	10.9	+03	67	53	5	5	5	5	5	25	280	08	80	10	10.3	+0.4	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Cranfield	260	22	81	c	11.4	+00	66	58	4	4	4	4	4	35	260	10	80	10	10.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Elmsdon	240	21	72	c	10.8	-05	61	53	5	5	5	5	5	30	270	10	80	10	10.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Collesmore	250	17	64	0	10.4	+02	62	53	5	5	5	5	5	25	270	10	80	10	10.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Watnall	230	15	81	c	09.8	-03	62	53	5	5	5	5	5	25	270	10	80	10	10.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Ross-on-Wye	250	22	81	0	13.0	-08	62	54	5	5	5	5	5	25	270	15	8	c	12.7	+0.4	63	46	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Shawbury	260	23	81	c	09.8	-11	65	52	8	8	8	8	8	35	270	15	82	c	11.8	+0.7	61	50	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Bristol	250	24	81	0	13.8	-04	62	57	5	5	5	5	5	20	250	17	82	c	12.7	+0.4	63	46	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Plymouth	250	29	81	b	17.6	-11	62	54	5	5	5	5	5	25	270	12	82	c	12.7	+0.4	63	46	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Chivenor	230	20	64	0	16.2	-08	62	56	5	5	5	5	5	20	250	14	82	c	12.7	+0.4	63	46	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
St. Eval	220	17	64	0	17.6	-05	61	56	5	5	5	5	5	25	250	14	82	c	12.7	+0.4	63	46	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Culdrose	260	26	80	c	17.7	-07	63	62	1	3	3	3	3	20	270	16	80	0	16.2	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Scilly, St. Mary's	250	22	48	b	17.9	-08	64	57	1	1	1	1	1	0	270	14	80	0	16.2	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Guernsey	250	22	82	b	17.9	-08	64	57	1	1	1	1	1	0	270	14	80	0	16.2	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Aberporth	250	22	82	b	17.9	-08	64	57	1	1	1	1	1	0	270	14	80	0	16.2	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Pembroke Dock	260	20	80	c	12.4	-05	61	56	5	5	5	5	5	25	260	20	80	c	12.4	-05	61	56	5	5	5	5	5	25	0	0	0	0	0	0	0	0					
Holyhead (Valley)	260	18	64	c	14.6	-07	62	56	6	6	6	6	6	3	250	15	82	c	12.7	+0.4	63	46	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Manchester	260	20	80	c	10.6	+09	62	52	8	7	7	7	7	35	280	13	81	c	12.1	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Squires Gate	280	16	56	c	09.0	-03	61	51	8	8	8	8	8	18	300	15	82	c	10.0	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Silloth	270	24	80	c	08.1	-05	61	52	8	8	8	8	8	20	290	15	82	c	08.1	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Finingley	230	20	80	pc	08.7	+06	58	53	8	8	8	8	8	35	270	14	80	c	08.7	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Spurn Head	270	18	80	16	08.1	+04	62	51	5	5	5	5	5	6	280	10	80	c	09.3	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Dunfermline	240	19	56	c	08.4	-03	63	52	5	5	5	5	5	30	240	14	40	c	08.4	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Tynemouth	290	18	82	c	06.4	+07	61	49	8	8	8	8	8	35	300	13	82	c	05.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Leuchars	270	16	80	c	04.6	+06	63	49	8	8	8	8	8	30	340	11	82	c	05.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Esdailemuir	050	09	28	pr	02.3	+18	57	55	8	8	8	8	8	30	220	06	82	c	05.9	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0	0	0					
Prestwick	240	10	14	dd	04.4	+08	53	52	6	6	6	6	6	05	260	09	82	bc	06.6	+0.5	66	58	7	6	25	1	1	0	0	0	0	0	0	0							

Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of
Sunday, 13th July
1952

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) — Short strokes across the frontal line indicate Frontal waves.

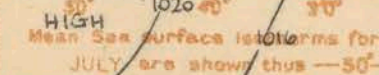
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All Lines are GMT. Add one hour to get summer time.

The over will be 300h at a further 1000h. Y 1024 HIGH 0000h

GENERAL INSTRUCTIONS

FURTHER OUTLOOK



0600h. TODAY.

Monday 14th July

1007

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 14th July 1952																	OBSERVATIONS at 06hr. G.M.T. 14th July 1952																	OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						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	2 1/2h to 03h (35)	03h to 06h (40)		Min. °F.	Max. on Grass °F.											
										Low	Medium	High											Low	Medium	High								Low	Medium		High							
Kew ...	18																																										
London Airport	82	270	05	81	c	13.1	+0.0	60	52							250	04	80	c	13.2	+0.4	59	52							cy	cy	58	55										
Lympe	341	230	07	48	c	13.3	-0.1	58	57							270	01	80	c	13.1	+0.2	57	53							c	ccy	58	55										
Tangmere	53	270	06	64	c	14.4	-0.1	60	56							230	03	81	c	14.1	+0.1	58	53							c	c	55	54										
Calshot	12	260	06	64	c	14.3	+0.1	60	54							250	08	82	c	13.9	+0.2	59	51							c	c	57	54										
Boscombe Down	414	290	08	80	c	14.6	+0.2	57	53							270	04	80	c	14.2	+0.2	56	54							c	c	58	55										
Felixstowe	10	280	10	80	c	11.8	+0.2	69	55							290	10	80	c	12.0	+0.5	59	53							c	c	55	53										
Gorleston	5	280	10	64	c	11.0	+0.7	60	52							250	07	64	c	11.7	+0.8	56	48							c	c	59	54										
West Raynham	250	260	13	64	c	11.1	+0.2	56	48							250	10	81	c	11.3	+0.4	54	46							c	c	55	51										
Mildenhall	15	270	05	80	c	11.9	+0.5	57	51							250	09	81	c	12.0	+0.3	58	51							c	c	52	51										
Cranfield	340	270	05	81	c	12.6	+0.3	57	51							260	04	81	c	12.9	+0.5	55	51							c	c	55	50										
Elmdon	326	260	07	64	c	12.8	+0.4	55	47							250	07	80	c	12.7	+0.1	55	46							c	c	54	51										
Collesmore	452	270	08	64	c	12.2	+0.4	55	49							260	10	80	c	12.7	+0.7	55	46							c	c	51	47										
Watnall	366	260	07	80	bc	11.9	-0.4	54	48							270	04	80	c	12.0	+0.1	52	49							c	c	51	48										
Ross-on-Wye	223	260	07	80	c	11.9	-0.4	54	48							270	03	82	c	14.2	-0.3	55	49							c	c	55	53										
Shawbury	235	240	05	81	c	12.8	+0.2	55	48							270	09	81	b	12.5	+0.2	53	46							c	c	52	47										
Bristol	192	280	08	80	c	14.1	+0.7	58	57							260	05	80	c	13.4	-0.3	57	53							c	c	56	54										
Plymouth	90	270	08	80	c	16.0	-0.2	58	55							320	10	83	c	15.5	+0.3	57	51							c	c	57	50										
Chivenor	20	270	15	56	c	15.1	-0.2	59	55							320	15	82	c	14.9	+0.3	56	52							c	c	56	53										
St. Eval	336	290	06	40	c	16.3	-0.3	57	56							310	11	82	c	15.7	+0.2	55	45							c	c	54	53										
Culdrose	260	300	09	82	c	16.6	+0.3	57	53							010	09	82	c	15.5	-0.1	56	54							c	c	55	53										
Selly, St. Mary's	163	290	14	81	c	17.0	+0.0	57	53							320	05	81	c	16.2	+0.1	56	54							c	c	55	53										
Guernsey	340	260	12	24	d.c.d.	16.6	-1.1	58	58							290	06	81	c	16.0	+0.4	57	53							c	c	55	55										
Aberporth	375	280	14	82	c	14.1	+0.4	55	51							290	12	82	c	15.9	+0.1	52	48							c	c	52	49										
Pembroke Dock	40	300	10	82	c	15.6	+0.3	57	51							330	08	82	c	15.3	+0.0	55	47							c	c	54	52										
Holyhead (Valley)	32	290	15	81	c	12.9	+0.2	55	48							280	14	80	c	12.2	-0.1	53	48							c	c	52	49										
Manchester	230	250	09	81	c	11.6	+0.2	54	48							240	08	80	c	11.5	+0.2	52	46							c	c	50	45										
Squires Gate	33	300	21	82	c	11.2	+0.2	55	48							300	18	81	c/pr	10.7	+0.2	55	46							c	c	51	50										
Silloth	25	260	09	81	c	09.7	+0.2	52	47							250	11	80	c	09.7	+0.0	53	49							c	c	51	48										
Finnigley	52	280	08	84	c	10.4	+0.3	56	47							280	06	82	c	10.8	+0.6	54	46							c	c	53	51										
Spurn Head	29	250	20	48	c	10.2	+0.4	57	49							250	18	40	c	10.1	+0.2	54	48							c	c	51	49										
Dishforth	106	280	11	82	c	09.7	+0.5	54	47							270	08	83	bc	09.7	+0.7	51	45							c	c	49	42										
Tynemouth	108	270	07	56	bc	08.1	+0.4	53	43							290	10	80	bc	08.6	+0.5	50	44							c	c	50	44										
Leuchars	36	310	04	81	c	06.8	+0.8	53	45							250	05	82	c	06.5	+0.3	49	45							c	c	47	44										
Eskailemuir	794															220	10	80	c	07.9	-0.1	48	46							c	c	45	41										
Prestwick	30	270	13	81	c	09.8	+0.0	53	46							280	07	82	pr	08.7	-0.1	51	48							c	c	50	49										
West Freugh	52	250	11	48	c/pr	10.9	-0.2	50	48							270	15	64	c/pr	10.1	-0.1	51	47							c	c	48	46										
Ronaldsway	55	300	11	82	bc	11.6	+0.3	53	47							290	12	81	c	11.2	+0.0	53	47							c	c	51	48										
Tiree	29	340	09	48	pr	08.9	-0.4	50	48							330	06	82	c	08.6	+0.0	51	45							c	c	47	45										
Benbecula	16	320	17	81	c/pr	08.2	-0.7	50	44							340	10	82	bc	07.8	-0.1	51	41							c	c	49	41										
Stornoway	10	270	01	64	bc	07.2	+0.0	47	46							350	05	81	c/pr	07.2	+0.5	48	46							c	c	45	44										
Cape Wrath	367	320	09	82	pr	05.5	-0.3	47	43							320	09	82	c	06.2	+0.0	47	40							c	c	43	34										
Sule Skerry	43															320	09	82	bc	04.8	+0.0	47	43							c	c	46	43										
Renfrew	80																																										

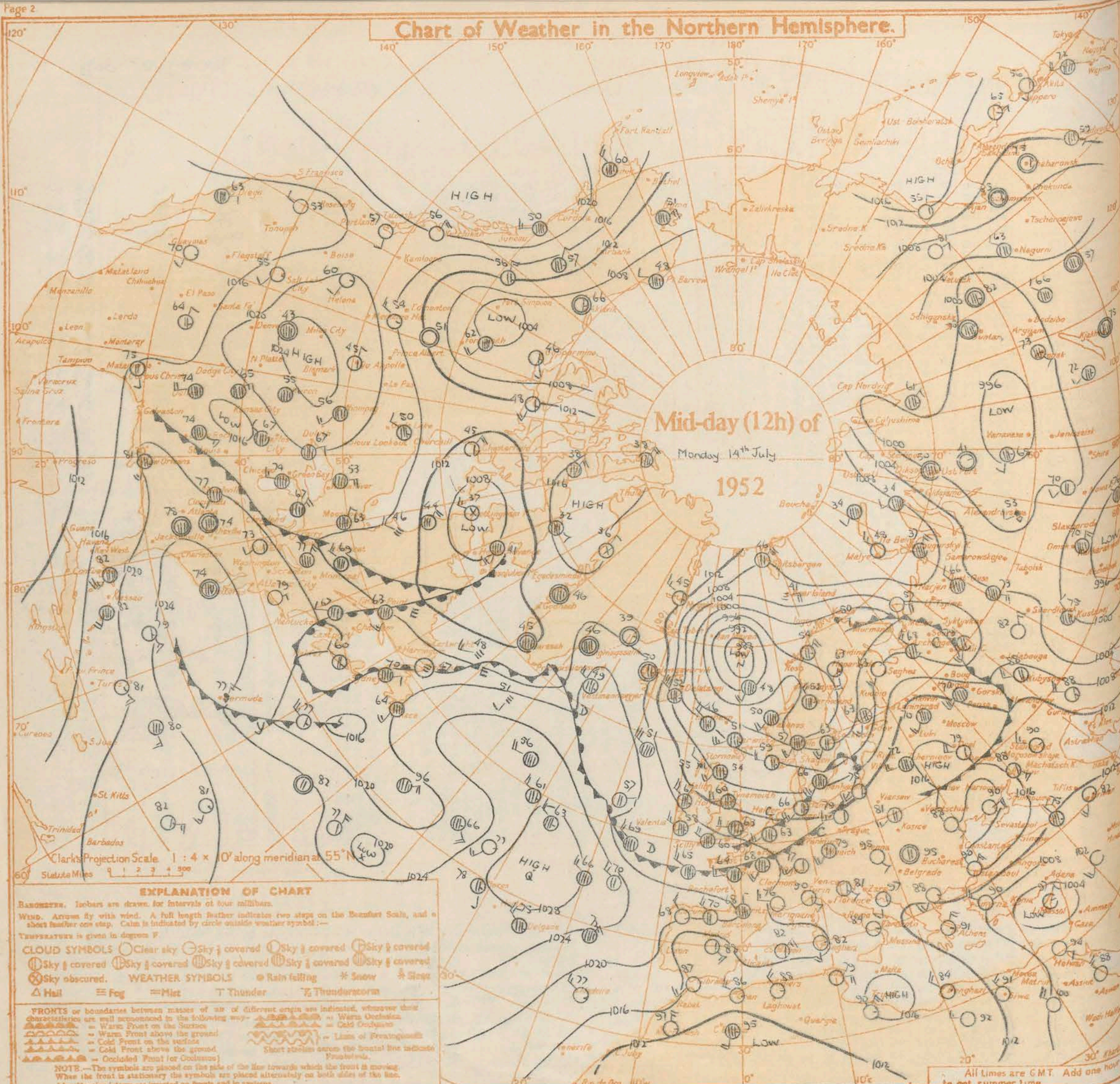
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

 No. 33108... Date of issue Tuesday 15th July 1952
OBSERVATIONS at 12h. G.M.T. 14th July 1952OBSERVATIONS at 18h. G.M.T. 14th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud						Wind			Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 24h. °F	Sun- shine.	Rain 24h. mm							
	Direction (degrees)	Speed (kts.)	+ Visiblty		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	+ Visiblty	Present Weather	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	Amt.	Ht.			Amt.		Ht.	Low				Medium	High	Total amount	Amt.	Ht.	Amt.	Ht.
(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	10	82	c	12.8	-0.9	64	48	3	1	1	7	7	50	3	300	00	72	c	12.7	-0.9	62	43	4	1	1	1	1	1	0	0	0	0	0	0	0	0			
London Airport	250	12	82	c	13.3	-0.3	64	44	3	1	1	7	7	40	3	290	00	58	c	12.9	-0.6	61	43	4	1	1	1	1	1	0	0	0	0	0	0	0	0			
Lymington	190	10	81	c	13.2	-0.3	62	52	3	1	1	7	7	40	3	220	00	58	c	12.6	-0.1	61	43	4	1	1	1	1	1	0	0	0	0	0	0	0	0			
Tangmere	270	08	81	c	14.0	-0.3	65	50	3	1	1	7	7	40	3	280	00	57	c	13.7	-0.1	62	43	4	1	1	1	1	1	0	0	0	0	0	0	0	0			
Calshot	270	07	82	c	13.9	-0.2	64	49	3	1	1	7	7	45	4	270	10	82	c	13.7	-0.1	61	43	4	1	1	1	1	1	0	0	0	0	0	0	0	0			
Boscombe Down	300	12	80	c	14.5	+0.0	62	49	5	1	1	7	7	30	3	300	10	80	c	14.3	-0.1	59	49	5	1	1	1	1	1	0	0	0	0	0	0	0	0			
Felixstowe	270	03	81	c	12.7	-0.2	62	49	5	1	1	7	7	20	3	200	10	80	c	11.3	-0.1	60	50	5	1	1	1	1	1	0	0	0	0	0	0	0	0			
Gorleston	290	10	64	c	12.5	+0.5	61	41	5	1	1	7	7	36	3	290	00	64	c	11.3	-0.1	60	50	5	1	1	1	1	1	0	0	0	0	0	0	0	0			
West Raynham	270	12	80	c	11.5	-0.3	59	39	5	1	1	7	7	56	3	270	00	80	c	11.4	-0.1	60	44	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Mildenhall	260	10	81	c	12.1	-0.5	65	46	5	1	1	7	7	50	5	300	09	81	c	11.8	-0.1	64	44	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Cranfield	280	11	81	c	12.8	-0.2	62	41	8	1	1	7	7	60	5	290	00	81	c	12.5	-0.1	60	42	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Elmdon	260	11	81	c	12.8	-0.2	59	41	8	1	1	7	7	45	3	290	00	81	c	12.5	-0.1	60	42	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Collesmore	260	13	81	c	12.1	-0.5	60	42	8	1	1	7	7	50	3	280	00	81	c	12.0	-0.1	60	42	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Watnall	280	11	56	c/pr	12.1	-0.3	59	44	8	1	1	7	7	45	3	280	00	81	c	13.0	-0.1	60	44	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Ross-on-Wye	270	10	81	c	14.1	-0.3	60	43	5	1	1	7	7	30	3	270	09	82	c	13.8	-0.1	61	44	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Shawbury	280	18	82	c	12.6	-0.3	62	43	8	3	1	7	3	30	1	260	15	82	c	12.7	-0.1	60	46	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Bristol	270	11	81	c	13.6	-0.3	61	50	8	1	1	7	7	40	2	260	11	80	c	12.7	-0.1	60	46	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Plymouth	290	16	81	c	16.1	+0.1	60	45	8	1	1	7	7	35	2	290	10	81	c	16.0	-0.1	60	45	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Chivenor	290	13	81	c	15.9	+0.3	61	49	8	1	1	7	7	35	4	290	10	81	c	16.0	-0.1	61	49	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
St. Eval	300	09	82	c	16.6	-0.1	58	46	8	1	1	7	7	30	3	290	09	81	c	16.2	-0.1	58	47	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Culdrose	320	07	82	c	16.3	-0.1	60	51	5	1	1	7	7	40	4	340	12	82	c	16.2	-0.1	58	50	5	1	1	1	1	1	0	0	0	0	0	0	0	0			
Scilly, St. Mary's	280	05	81	c	17.4	+0.5	58	54	5	1	1	7	7	24	1	290	10	81	c	16.2	-0.1	58	50	5	1	1	1	1	1	0	0	0	0	0	0	0	0			
Guernsey	330	13	82	c	16.3	+0.0	60	54	8	1	1	7	7	30	1	290	12	82	c	16.4	-0.1	60	54	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Aberporth	260	11	81	c	14.3	+0.3	58	48	8	1	1	7	7	65	1	260	12	82	c	15.0	-0.1	58	48	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Pembroke Dock	250	10	81	bc	15.8	-0.1	60	44	8	1	1	7	7	50	2	270	12	82	c	15.3	-0.1	60	49	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Holyhead (Valley)	270	15	81	c	12.9	+0.3	60	46	5	1	1	7	7	70	2	270	09	83	bc	13.1	+0.1	57	46	5	1	1	1	1	1	0	0	0	0	0	0	0	0			
Manchester	270	15	56	pr	12.1	+0.1	55	45	8	1	1	7	7	35	4	310	10	83	bc	11.9	+0.1	55	45	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Squires Gate	270	22	81	c	11.5	+0.2	58	43	8	3	1	7	4	50	3	280	10	82	bc	12.0	+0.1	58	45	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Silloth	250	16	81	pr	09.6	-0.1	56	46	8	1	1	7	7	50	2	200	12	82	bc	10.2	+0.1	59	45	8	1	1	1	1	1	0	0	0	0	0	0	0	0			
Finningley	250	08	40	c	11.0	-0.2	57	44	5	1	1	7	7	40	4	290	12	64	bc	11.0	+0.1	60	41	4	1	1	1	1	1	0	0	0	0	0	0	0	0			
Spurn Head	240	18	48	c	10.9	+0.1	59	45	5	1	1	7	7	30	4	240	18	40	c	10.6	-0.3	59	47	3	1	1	1	1	1	0	0	0	0	0	0	0	0			
Dishforth	280	18	82	c	09.4	-0.5	60	43	7	1	1	7	7	30	4	280	15	83	bc	09.0	-0.4	60	46	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Tynemouth	270	07	56	c	08.5	-0.2	60	43	8	1	1	7	7	32	4	280	05	56	bc	09.0	-0.4	60	46	6	1	1	1	1	1	0	0	0	0	0	0	0	0			
Leuchars	340	03	82	c/pr	07.3	+0.3	56	47	9	6	3	7	6	25	1	160	03	82	bc	07.0	+0.2	56	46	8	1	1	1	1	1	0	0	0	0	0	0	0	0			

Chart of Weather in the Northern Hemisphere.



A dep
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North
Will b

Weather
Observed
158

1800h. Y

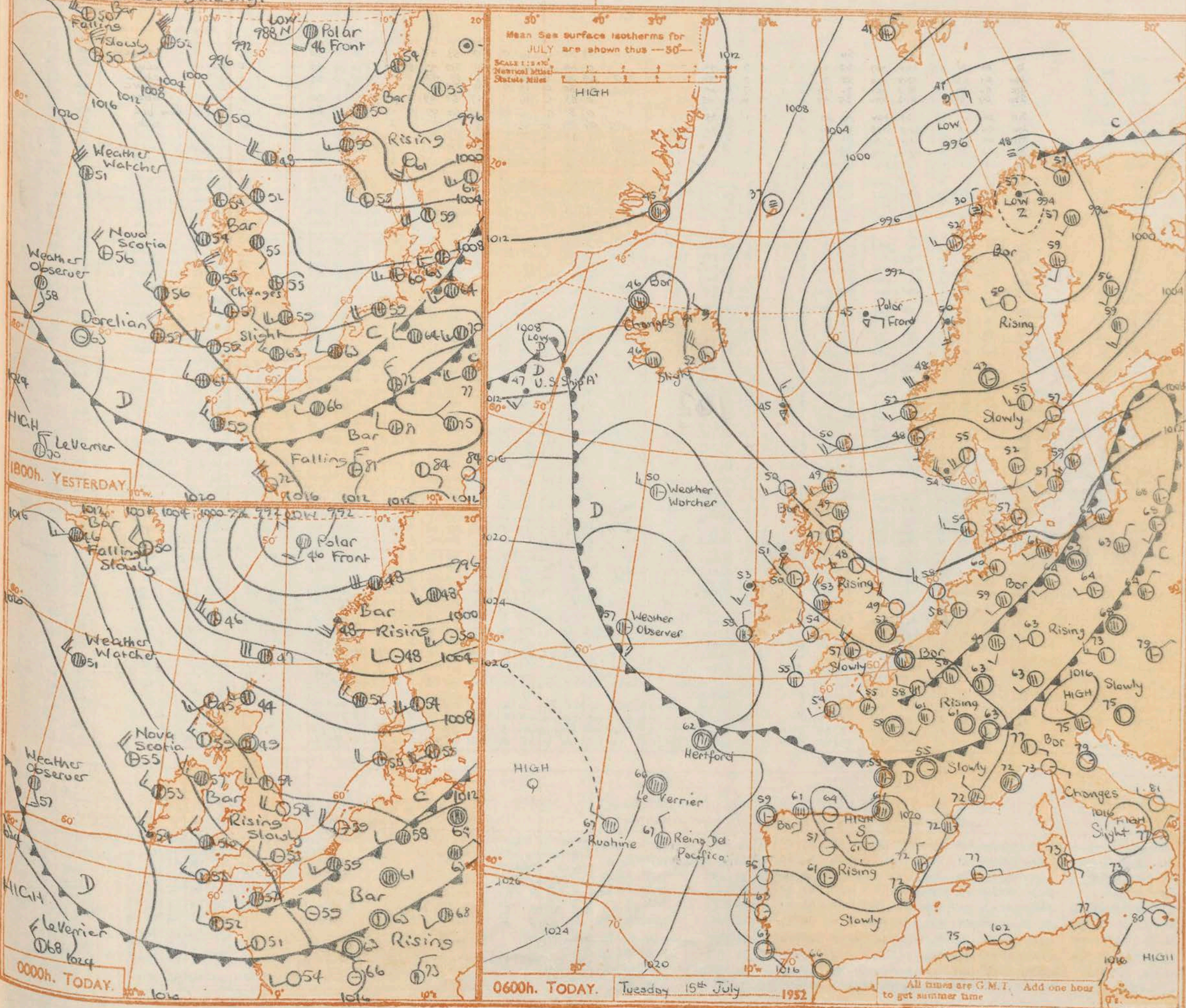
Weather
Observed
157

1800h. Y

1800h. Y

GENERAL INFERENCE.
A depression centred off Central Norway is moving only slowly and a Northwesterly air stream covers the British Isles. A small depression over the Denmark Straits is expected to move Southeastwards and reach our Northwest approaches on Wednesday morning. All areas will have bright intervals today but there will also be showers in places and there is a chance of isolated thunderstorms in East England and the East Midlands this afternoon. Rain or drizzle may spread from the Northwest tonight to reach Northern Ireland and parts of North Wales, Northwest England and Western Scotland during tomorrow morning. It will be rather cool generally.

FURTHER OUTLOOK.
Cloudy and bright periods occasional rain or showers - Rather cool.



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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 15th July 1952

OBSERVATIONS at 06hr. G.M.T. 15th July 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 15th July 1952																OBSERVATIONS at 06hr. G.M.T. 15th July 1952																State of ground	Weather		Temperature 2 1/2 h.-03 h.		Rain mm (10)			
		Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud																		
		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	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount		Main layer	Lowest layer						
																																					Low	Medium		High	Low	Medium
(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															210	03	30	c	16.0	+10	53	47	5	-	-	-	7	7	30	-	-	0	c	cmoc	48	37					
London Airport	82	270	05	80	bc	14.6	+07	53	45	0	-	-	3	3	40	-	-	-	-	16.2	+10	50	45	8	-	-	-	6	6	45	-	-	0	c	bcyw	50	40					
Lymington	341	290	04	48	c	13.8	+08	55	50	0	-	-	7	7	58	-	-	-	-	15.8	+16	53	48	5	-	-	-	5	5	55	-	-	0	c	cbbc	52	51					
Tangmere	53	290	06	80	c	15.3	+07	56	48	0	-	-	6	6	60	-	-	-	-	16.4	+09	54	49	5	-	-	-	7	7	70	-	-	0	c	bcwc	44	40					
Calshot	12	290	09	21	c	15.2	+06	55	48	0	-	-	6	6	45	-	-	-	-	16.1	+07	53	49	5	-	-	-	7	7	70	-	-	0	c	cbcb	51	45					
Boscombe Down	414	310	01	64	b	15.7	+06	48	47	4	-	-	1	1	35	-	-	-	-	16.4	+07	50	49	5	-	-	-	7	7	60	-	-	0	c	cbcbwbcw	46	35					
Felixstowe	10	290	06	64	c	13.0	+05	56	48	0	-	-	7	7	40	-	-	-	-	14.9	+07	53	47	-	3	-	-	3	3	83	-	-	0	c	bc	52	45					
Forleston	5	270	05	56	b	13.0	+06	52	43	-	-	-	0	0	-	-	-	-	-	14.2	+09	49	44	-	-	-	-	0	0	-	-	-	0	c	rcby	46	40					
West Raynham	250	270	06	32	b	12.7	+05	49	43	-	-	-	0	0	-	-	-	-	-	14.0	+05	48	45	-	3	1	5	3	80	-	-	0	c	bbzmo	42	37						
Mildenhall	15	280	03	64	b	13.9	+07	48	44	5	-	-	1	1	30	-	-	-	-	15.0	+08	50	47	5	3	-	7	6	50	-	-	0	c	bbmow	43	35						
Cranfield	340	290	01	81	b	14.2	+08	50	43	5	-	-	1	1	60	-	-	-	-	15.4	+06	49	45	5	-	-	-	7	7	60	-	-	0	c	bbbcw	46	37					
Elmdon	326	250	06	32	b	14.3	+03	46	43	-	-	-	0	0	-	-	-	-	-	15.4	+09	51	45	5	-	-	-	1	1	70	-	-	0	c	bcwc	45	38					
Collesmore	452	280	08	80	b	13.6	+04	49	45	-	-	-	0	0	-	-	-	-	-	15.1	+10	48	46	5	-	-	-	6	6	45	-	-	0	c	bcbc	46	40					
Watnall	365	270	04	56	b	13.6	+05	47	44	-	3	-	1	1	81	-	-	-	-	14.6	+10	48	45	5	-	-	-	6	6	60	-	-	0	c	bbwbmo	42	36					
Ross-on-Wye	223	290	07	82	c	17.5	+04	56	50	8	-	-	7	7	70	-	-	-	-	16.3	+08	52	47	8	-	-	-	7	7	40	1	30	0	c	bcc	50	39					
Shawbury	235	270	07	81	c/pr	14.2	+08	51	48	8	-	-	6	6	72	-	-	-	-	15.4	+10	50	47	8	6	2	6	5	40	2	25	1	c	bbccpr	45	40						
Bristol	192	300	06	80	b	14.9	+06	54	51	5	-	-	2	2	08	-	-	-	-	15.9	+13	54	50	5	-	-	-	6	6	60	3	40	0	c	bbcc	52	48					
Plymouth	90	-	0	81	b	17.2	+04	53	48	5	-	-	1	1	20	-	-	-	-	18.1	+10	54	50	8	3	-	4	2	60	-	-	0	c	bbccpr	50	41						
Chivenor	20	300	09	81	c	16.1	+00	56	52	2	3	-	7	4	20	-	-	-	-	17.5	+12	55	48	8	-	-	-	7	5	50	4	18	0	c	bcc	54	50					
St. Eval	336	290	07	82	c	17.5	+04	56	50	8	-	-	7	7	70	-	-	-	-	18.6	+10	53	47	8	-	-	-	5	5	20	-	-	0	c	bcc	52	46					
Culdrose	260	280	04	82	b	17.3	+08	54	50	5	-	-	2	2	30	-	-	-	-	18.2	+09	54	52	8	-	-	-	7	7	40	1	25	1	c	bbcc	49	36					
Scilly, St. Mary's	163	300	09	82	b	17.3	+06	53	51	5	-	-	2	2	20	-	-	-	-	18.7	+10	55	48	5	-	-	-	7	7	25	-	-	0	c	bbcc	53	41					
Guernsey	340	310	08	82	c	17.4	+03	55	48	5	3	-	6	4	60	-	-	-	-	18.6	+07	54	51	-	3	2	1	-	-	-	-	-	0	c	bbcc	48	41					
Aberporth	375	310	05	82	pr	15.2	+07	53	50	8	-	-	7	7	39	-	-	-	-	16.9	+09	52	48	2	-	-	-	5	5	25	-	-	0	c	bbccpr	50	45					
Pembroke Dock	40	320	08	81	c	16.5	+08	56	49	5	-	-	7	7	45	-	-	-	-	18.1	+10	54	48	8	3	-	3	2	35	1	20	0	c	bbcc	51	44						
Holyhead (Valley)	32	310	04	81	b	14.0	+05	50	45	5	-	-	1	1	45	-	-	-	-	15.4	+09	53	48	8	6	-	7	6	40	2	20	0	c	bbcc	50	42						
Manchester	230	290	09	48	b	13.5	+05	47	44	5	-	-	1	1	50	-	-	-	-	14.3	+06	48	47	8	-	3	5	4	50	3	20	1	c	bbccpr	46	40						
Squires Gate	31	270	12	82	bc	13.2	+06	55	44	5	3	-	3	3	35	-	-	-	-	14.0	+07	54	45	8	3	2	5	3	25	-	-	0	c	bbcc	54	50						
Silloth	25	260	04	81	bc	12.6	+08	51	45	5	7	-	5	1	30	-	-	-	-	13.2	+03	52	48	3	3	-	7	1	20	-	-	0	c	bbcc	50	46						
Finningley	52	280	09	40	b	12.0	+04	49	44	-	-	-	0	0	-	-	-	-	-	14.0	+05	51	45	5	-	-	-	7	7	60	-	-	0	c	bbccmo	44	35					
Spurn Head	29	270	15	40	b	12.1	+07	54	48	-	-	-	0	0	-	-	-	-	-	12.9	+08	51	47	5	-	-	-	4	4	30	-	-	0	c	bbcc	50	39					
Dishforth	106	300	06	82	b	12.4	+09	49	43	-	-	-	2	2	50	-	-	-	-	13.5	+10	50	44	8	6	-	4	3	40	-	-	2	c	bbccpr	44	39						
Tynemouth	108	270	07	56	bc	11.2	+05	54	50	-	-	-	4	4	-	-	-	-	-	12.9	+07	48	41	-	9	2	-	-	-	-	-	1	c	bbcc	46	43						
Leuchars	96	-	0	81	bc	10.8	+08	49	47	5	-	-	4	4	30	-	-	-	-	11.5	+08	47	46	8	-	-	-	6	3	50	1	40	0	c	bbccpr	45	43					
Eskdalemuir	794	-	0	81	bc	10.8	+08	49	47	5	-	-	4	4	30	-	-	-	-	13.1	+02	41	39	5	-	-	-															

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33109 Date of issue Wednesday 16th July 1952

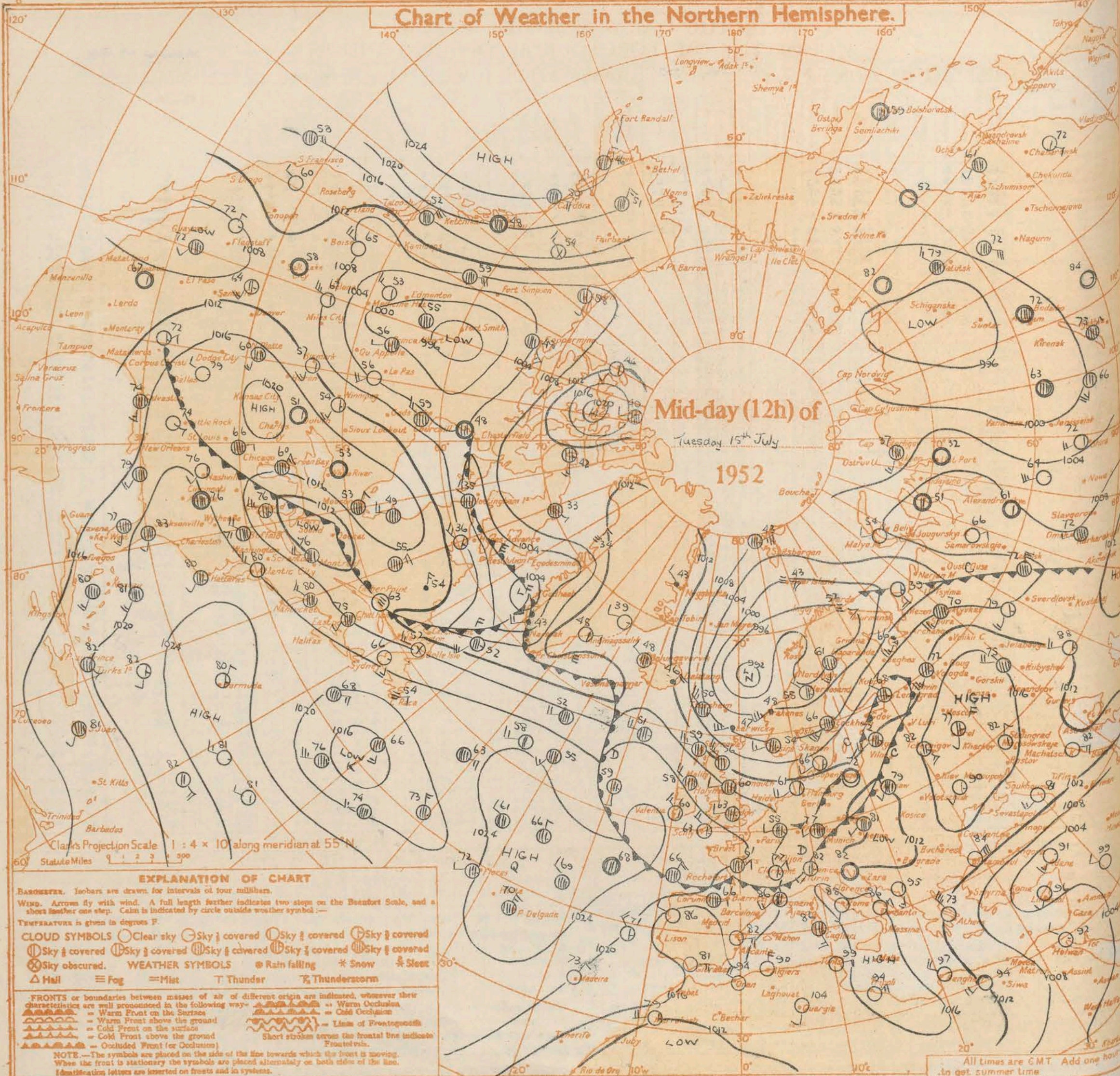
OBSERVATIONS at 12h. G.M.T. 15th July 1952.

OBSERVATIONS at 18h. G.M.T. 15th July 1952.

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. 08h. 21h. °F	Sun- shine. 08h. 21h. sun.	Rain 08h. 21h. mm.										
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F		Dew point °F	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Low +	Medium +				High +	Total amount 0-8	Main layer 0-8	Ht. +	Lowest layer 0-8	Ht. +	08h to 15h (34)	15h. to 21h. (35)		
								Low +	Medium +	High +								Total amount 0-8	Main layer 0-8	Ht. +																					Lowest layer 0-8	Ht. +
Kew	260	06	81	C	17.1	+0.4	62	44	8	-	-	6	7	40	4	25	300	06	81	C	17.2	+0.3	63	40	8	-	-	7	7	40	2	28	0	cy	cy	66	4.4	-				
London Airport	270	05	81	C	17.8	+0.5	63	42	4	-	-	7	7	30	4	25	310	08	81	C	18.8	+0.8	63	45	8	-	-	7	7	40	2	30	0	cy	cy	68	-	-				
Lymington	230	07	82	C	17.3	+0.9	62	48	3	-	-	7	5	40	3	20	230	08	82	C	18.4	+0.8	62	43	2	-	-	7	7	25	-	-	0	cy	cy	66	5.1	-				
Tangmere	280	03	81	C	18.4	+0.8	64	47	8	-	-	7	7	35	2	25	240	10	82	C	19.5	+0.7	62	51	8	-	-	7	7	50	-	-	0	cy	cy	68	3.9	-				
Calshot	330	09	83	C	18.1	+0.3	64	47	2	6	-	6	5	28	-	-	250	06	82	C	19.3	+0.6	63	48	8	-	-	7	7	45	2	30	0	cy	cy	66	3.0	-				
Boscombe Down	310	09	81	C	18.7	+0.8	59	48	8	-	-	7	7	50	2	25	320	10	81	C	20.2	+1.1	60	48	8	-	-	6	5	45	2	28	0	cy	cy	64	4.2	-				
Felixstowe	270	08	81	C	16.6	+0.5	61	49	2	7	-	7	7	83	-	-	270	04	80	C	17.6	+0.4	64	44	5	7	7	7	83	-	-	0	cy	cy	66	5.5	-					
Gorleston	310	12	86	C	15.9	+0.8	61	43	2	7	-	6	4	65	-	-	130	05	86	C	17.8	+1.0	60	50	4	7	7	6	45	-	-	0	cy	cy	64	7.8	-					
West Raynham	280	08	80	C	15.6	+0.5	61	39	8	-	-	6	6	45	3	28	260	11	80	C	17.2	+1.0	60	41	5	-	7	7	50	-	-	0	cy	cy	64	7.6	-					
Mildenhall	270	07	81	C	16.4	+0.4	63	45	8	-	-	7	7	50	3	25	300	05	81	C	17.8	+1.0	62	46	5	-	7	7	50	1	25	0	cy	cy	68	5.8	-					
Cranfield	270	08	82	C	16.9	+0.4	61	42	8	-	-	6	5	35	-	-	280	04	81	C	18.6	+1.2	61	44	8	-	-	7	7	55	2	30	0	cy	cy	66	5.4	-				
Elmdon	300	10	81	C	17.4	+0.5	60	39	8	-	-	7	6	60	3	30	310	11	81	C	19.2	+1.3	58	44	8	-	-	7	7	50	-	-	0	cy	cy	62	4.9	TR				
Cottesmore	230	12	81	C	16.6	+0.7	60	44	2	6	-	6	6	25	-	-	270	11	81	C	17.8	+0.8	59	45	5	-	-	7	7	50	-	-	0	cy	cy	62	7.6	-				
Watnall	290	12	86	C	17.3	+1.1	55	47	2	7	-	7	7	30	4	26	270	07	81	bc	18.0	+0.8	59	43	8	-	-	4	3	50	1	23	1	cy	cy	62	5.7	TR				
Ross-on-Wye	290	15	81	C	18.5	+0.9	60	42	8	6	-	7	7	30	-	-	290	09	82	bc	20.2	+1.1	61	42	8	-	-	4	4	35	-	-	0	cy	cy	63	7.1	-				
Shawbury	300	12	82	bc	17.2	+0.5	59	52	2	-	-	5	5	30	-	-	290	05	82	clpr	19.1	+0.5	58	48	8	-	-	7	7	40	4	25	1	cy	cy	62	5.0	0.5				
Bristol	290	08	81	C	18.0	+0.5	61	43	8	-	-	7	7	45	4	25	270	10	82	C	19.4	+0.6	59	47	8	-	-	7	7	35	3	25	0	cy	cy	63	3.6	-				
Plymouth	340	08	82	C	20.1	+0.9	62	48	8	-	-	6	6	25	-	-	330	16	83	C	21.7	+0.6	61	43	1	3	-	2	2	30	-	-	0	cy	cy	64	12.4	-				
Chivenor	280	16	82	bc	20.3	+1.0	61	49	2	7	2	4	4	18	-	-	280	19	82	C	21.7	+0.3	60	48	2	-	2	7	6	18	-	-	0	cy	cy	62	12.7	-				
St. Eval	300	11	82	bc	21.1	+1.0	58	47	2	3	-	3	2	20	-	-	310	11	82	bc	22.3	+0.5	58	48	1	3	2	3	3	22	-	-	0	cy	cy	62	18.7	-				
Culdrose	340	15	82	bc	20.7	+1.2	61	54	2	-	-	4	3	20	-	-	340	13	82	bc	21.7	+0.3	59	54	2	3	-	3	2	25	-	-	0	bc	bc	61	12.7	-				
Scilly, St. Mary's	320	07	83	bc	21.5	+1.1	63	50	1	4	-	3	3	23	-	-	310	11	83	bc	22.3	+0.3	63	52	1	-	5	3	2	22	-	-	0	bc	bc	64	11.0	-				
Guernsey	290	08	82	bc	20.8	+1.2	60	48	8	-	-	5	5	20	2	22	290	11	82	C	21.7	+0.3	60	48	1	4	-	1	1	18	-	-	0	bc	bc	63	11.1	TR				
Aberporth	290	10	82	bc	19.4	+1.1	58	50	2	4	1	3	2	20	-	-	270	10	82	C	20.5	+0.5	57	49	8	-	-	6	6	50	1	30	0	bc	bc	60	11.0	-				
Pembroke Dock	290	13	83	bc	20.6	+1.2	59	45	8	3	1	4	3	25	-	-	270	08	83	bc	21.3	+0.1	59	47	8	-	-	6	6	50	1	22	0	bc	bc	60	11.6	-				
Holyhead (Valley)	300	14	82	cl	17.9	+0.8	59	47	5	-	-	7	7	60	2	28	270	15	82	bc	19.7	+0.7	59	48	5	-	-	4	3	60	1	35	0	bc	bc	62	4.6	-				
Manchester	280	11	86	clpr	16.4	+0.8	57	47	8	6	2	7	5	25	2	16	310	11	81	bc	18.1	+0.7	57	45	2	3	-	5	3	30	-	-	0	bc	bc	62	6.1	1				
Squires Gate	280	18	82	bc	16.4	+1.0	58	47	2	3	-	5	5	25	-	-	280	17	82	C	18.2	+0.6	59	47	8	3	-	6	3	45	-	-	0	bc	bc	60	9.6	0.1				
Silloth	240	16	81	pr	15.2	+0.5	56	52	3	6	-	7	6	25	2	20	270	12	81	C	16.9	+0.9	58	50	8	-	-	6	6	40	4	25	1	bc	bc	62	4.8	4				
Finnigley	270	10	48	C	15.7	+0.8	60	44	2	3	-	7	5	30	-	-	310	10	64	C	17.4	+0.9	61	43	4	3	-	6	6	80	5	30	0	bc	bc	62	4.8	-				
Spurn Head	270	15	40	pr	15.0	+0.2	56	48	3	-	-	7	7	20	2	15	340	08	56	clpr	16.1	+0.4	58	48	3	-	-	7	7	20	-	-	1	bc	bc	61	3.0	0.1				
Dishforth	340	08	40	pr	15.0	+0.6	61	45	3	6	-	7	7	81	6	20	310	09	82	pr	16.9	+1.0	57	49	9	6	3	7	5	35	3	25	1	bc	bc	61	4.6	6				
Tynemouth	270	05	80	C	13.9	+0.2	60	41	8	-	-	6	6	6	25	-	-	270	07	24	clpr	16.0	+1.0	57	49	8	-	6	6	28	-	-	1	bc	bc	62	8.1	0.2				
Leuchars	290	08	83	C	12.8	+0.4	61	40	8	-	-	6	6	35	3	25	150	04	81	clpr	14.6	+1.1	59	50	8	6	3	5	4	20	3	25	1	bc	bc	63	8.8	0.1				
Eskdalemuir	280	10	81	C	14.3	+0.6	54	42	2	-	1	7	6	21	-	-	270	10	82	C	15.4	+0.5	57	44	8	-	-	7	6	35												

Chart of Weather in the Northern Hemisphere.



A southern there w only tomorrow and wa though rather be na

HIGH 54 1012

LOW 10

Weather 66 Obsc

77 Beaver

1000h. Y

Weather 58 Obsc

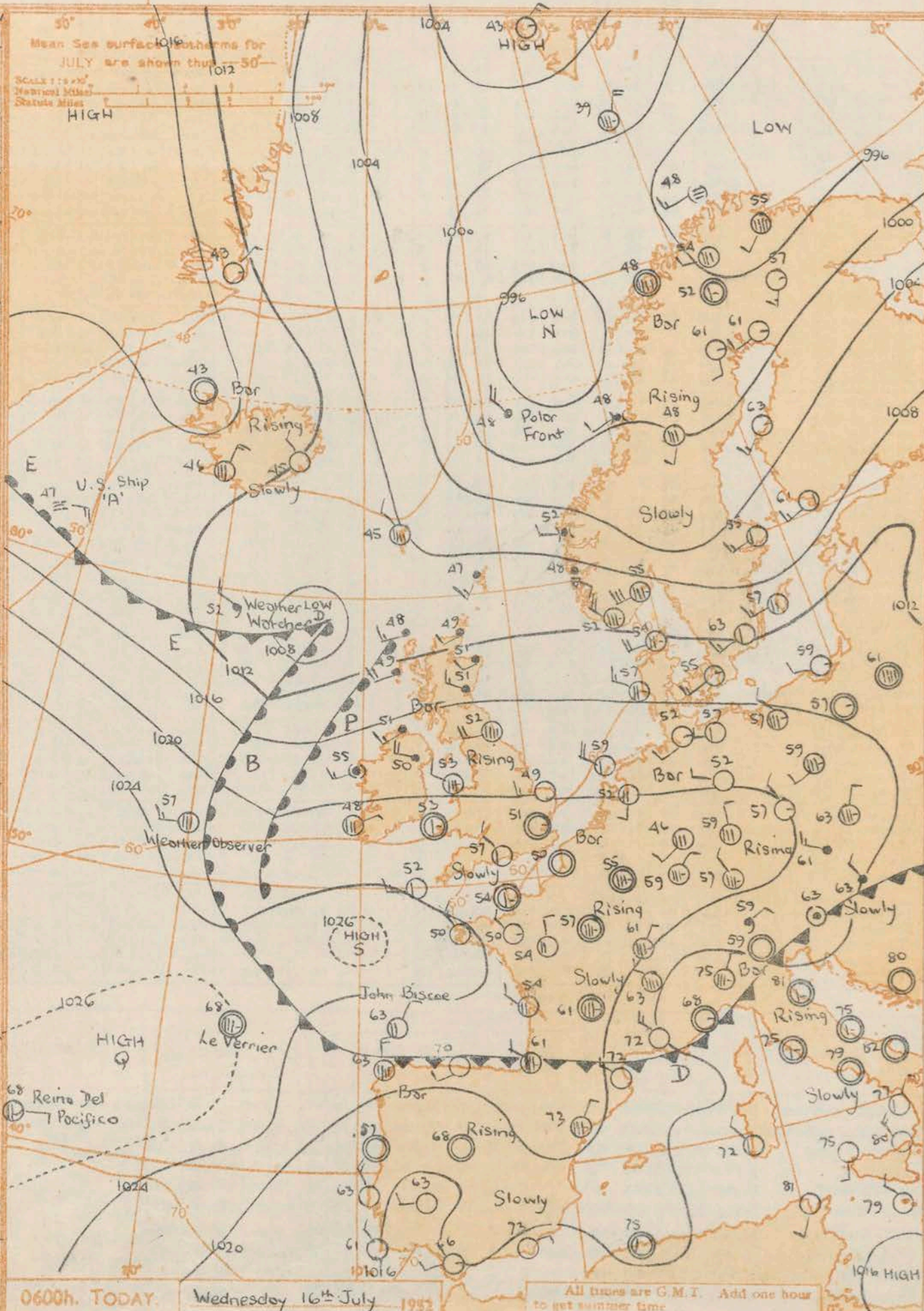
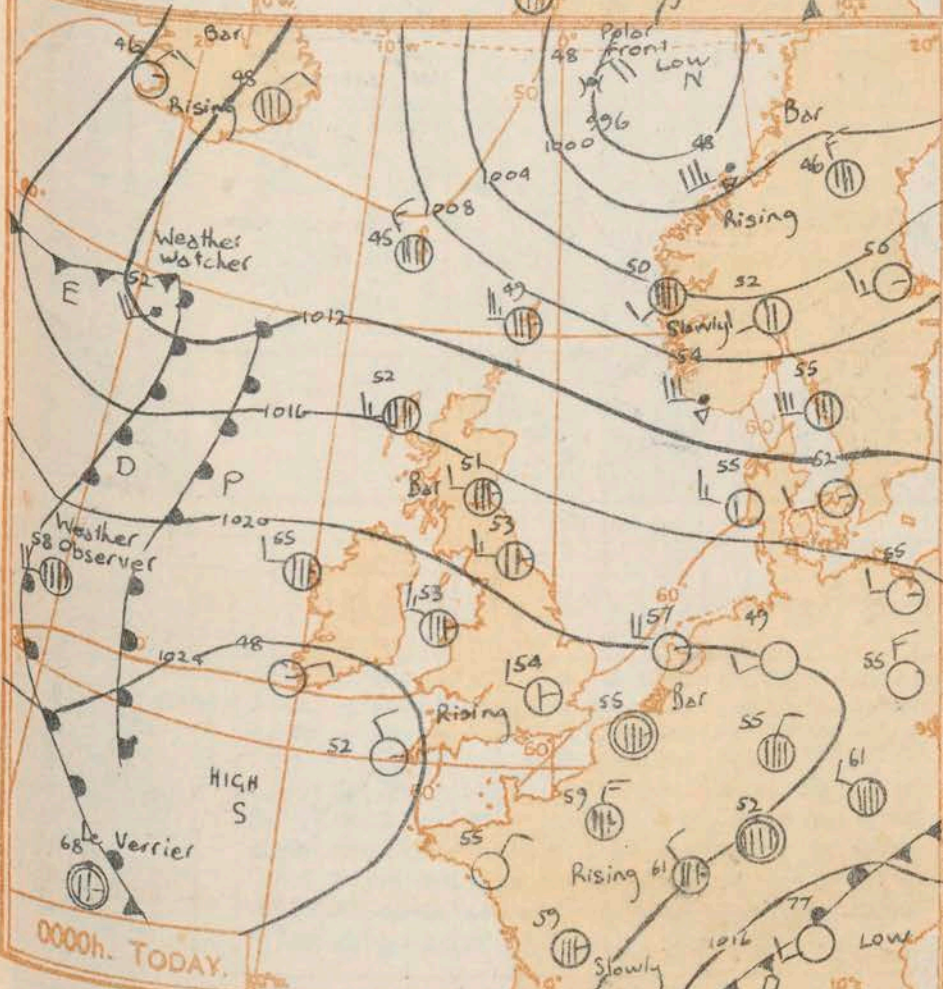
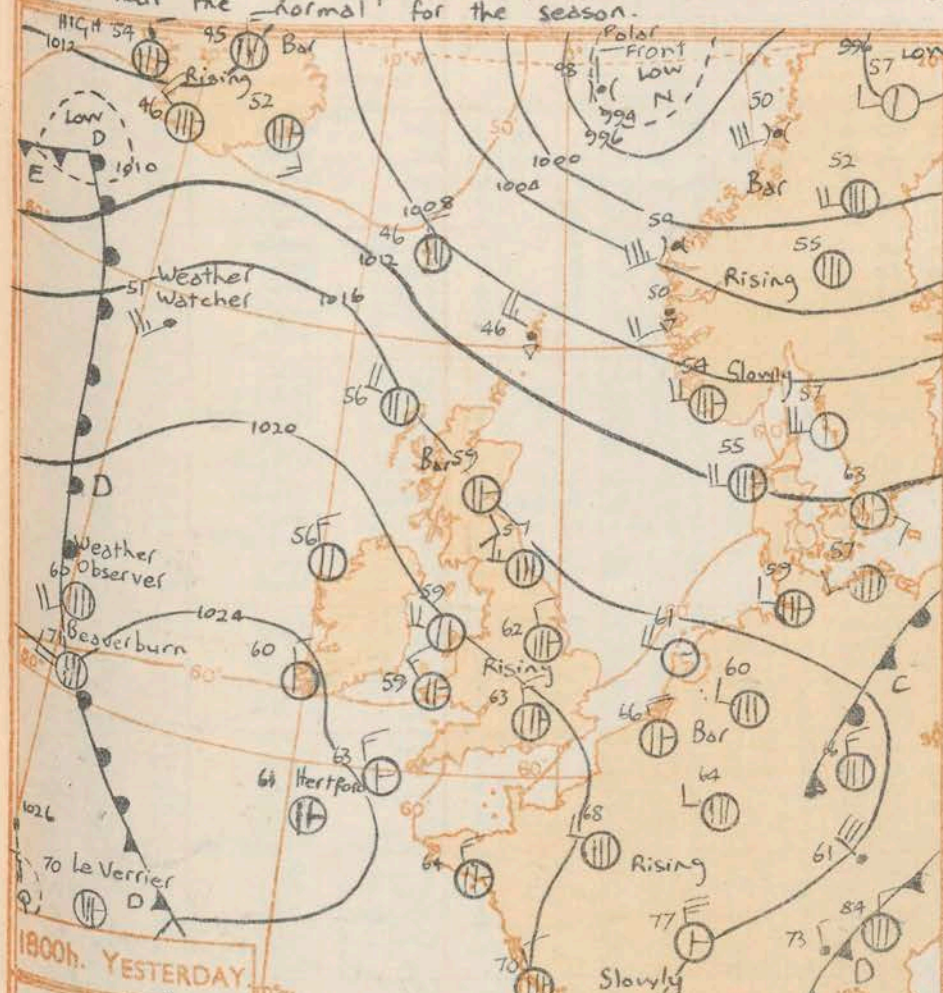
0000h

GENERAL INFERENCE.

A depression to the west of Scotland is moving east-southeast. Most southern districts of England and Wales will have dry weather this afternoon, but there will be some rain during the evening and night. The rain may be only slight in these areas and will be followed by brighter weather tomorrow morning. In Scotland Ireland and northern districts of England and Wales it will be cloudy and rainy today but brighter weather though with some showers will spread southeast later. It will be mainly rather cool though temperatures this afternoon in southern districts will be near the normal for the season.

FURTHER OUTLOOK.

Dry in most districts at first with bright periods. Further rain may reach western Scotland and Ireland tomorrow afternoon subsequently spreading southeast.



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

HM50 Pt 13. MO. De stable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 17th July 1952

OBSERVATIONS at 12h. G.M.T. 16th July 1952.

OBSERVATIONS at 18h. G.M.T. 16th July 1952.

OBSERVATIONS during DAY

Stations (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h- 21h °F (36)	Sun- shine (37)	Rain 09h- 21h mm (38)
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 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12h. Ships' Reports

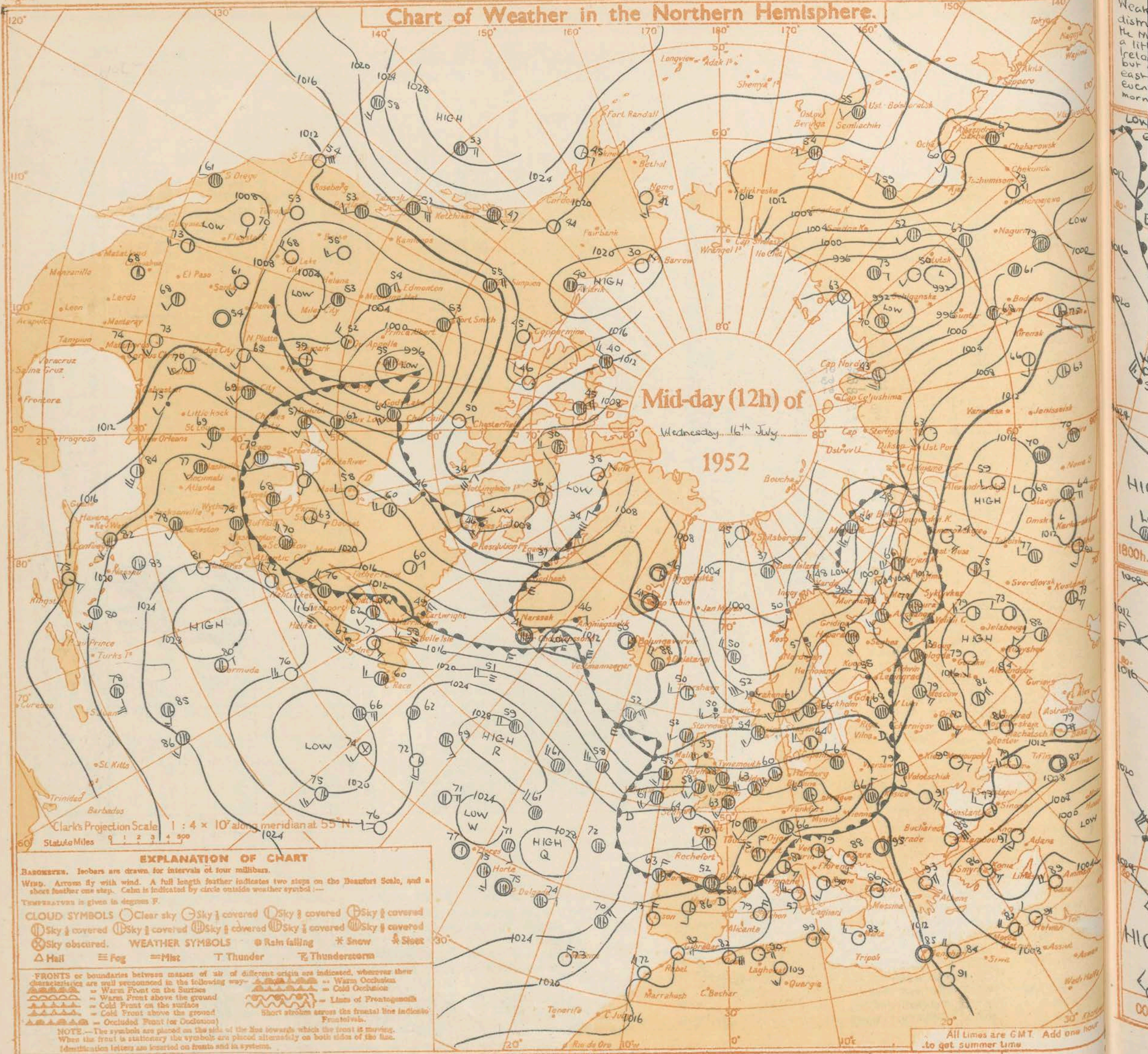
18h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather	Temp.		Visibility	Cloud					Height of waves ft.					
					Direc.	Speed		Pres.	Past		Air °F	Sea °F	Dew °F	Point	Form		Amount				
															Low			Med	High	Low	Total
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F	Point	Visibility	Low	Med	High	Low	Total	Height of waves ft.		
WEATHER OBSERVER	52° 12'	19° 30'	1021	-04	270	17	o	d	58	59	57	98	1	1	-	5	8				
WEATHER WATCHER	59° 0'	19° 6'	1013	+19	050	17	o	d	52	53	49	98	5	7	-	6	8				
LE YERRIER	45° 0'	16° 0'	1027	+05	-	0	c	r	72	66	61	98	8	4	-	5	7				
POLAR FRONT	65° 54'	02° 18'	1029	+12	320	14	c	r	50	50	45	99	8	-	-	7	7				
U.S. SHIP 'A'	62° 0'	32° 48'	1012	-08	230	07	o/r	r	47	48	46	64	7	2	-	7	8				
U.S. SHIP 'B'	56° 30'	51° 0'	1015	-17	050	22	6/8	r	58	57	48	09	-	2	-	8	8				
U.S. SHIP 'C'	52° 48'	35° 30'	1028	+07	250	07	o	c	59	53	54	74	5	-	-	8	8				
U.S. SHIP 'D'	44° 0'	41° 0'	1025	+08	140	14	c	c	72	71	65	81	6	-	-	6	6				
KENUTA	40° 42'	28° 0'	1026	+18	150	15	c	pr	69	73	67	98	8	-	-	7	7				
ALSATIA	47° 12'	33° 42'	1028	+18	090	13	o	c	63	78	56	98	6	-	-	8	8				
6 1/2 Polar Front	65° 48'	29° 16'	1001	+04	360	19	o	r	48	49	46	98	7	-	-	8	8				
21 Weather Observer	52° 18'	19° 36'	1021	+00	300	18	id	d	58	59	56	98	6	-	-	1	7				
3 Weather Watcher	59° 0'	19° 6'	1015	+09	090	05	c	bc	53	53	48	98	5	3	-	8	6				
6 1/2 Le Verrier	45° 0'	16° 0'	1027	+00	270	06	c	pr	70	67	61	98	8	-	-	2	7				
3 Regent Hawk	46° 48'	19° 18'	1026	-02	310	09	c	c	65	67	56	98	1	3	-	1	7				
3 Port Auckland	45° 12'	24° 18'	1028	+01	360	05	o	bc	65	67	48	98	3	-	-	8	8				
3 Kenuta	41° 30'	26° 30'	1027	+10	090	05	c	c	68	72	61	99	8	-	-	7	7				
5 U.S. Ship "A"	62° 0'	33° 0'	1011	-07	290	20	o	c	48	48	44	80	5	-	-	8	8				
3 U.S. Ship "C"	52° 48'	35° 30'	1027	+10	230	11	o	c	60	53	55	74	5	-	-	8	8				
3 U.S. Ship "D"	44° 0'	41° 0'	1025	+02	110	16	c	c	71	71	63	81	5	7	-	1	2				

↑ 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.

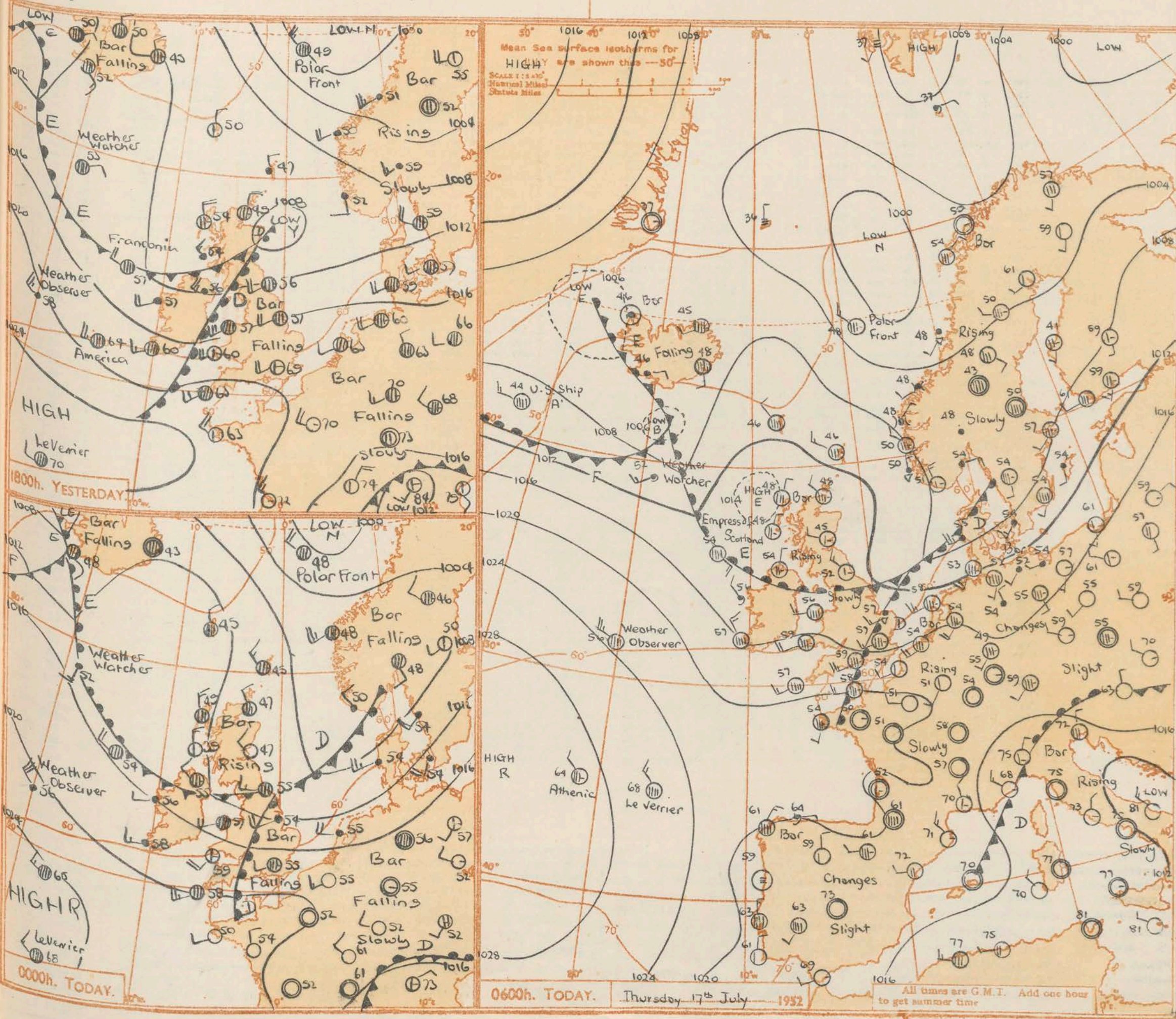
* Information not usually received.

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



GENERAL INFERENCE.
Weak troughs of low pressure are almost stationary over central districts of the British Isles. Most parts of Southern and Eastern England, the Midlands and Wales will have cloudy and rather close weather, with a little light rain or drizzle here and there. In Northern England, Northern Ireland and Scotland there will be a few bright intervals this afternoon but a depression near the South of Iceland is expected to move quickly east-southeast spreading more general rain across these areas this evening and tonight, perhaps affecting parts of East England tomorrow morning.

FURTHER OUTLOOK.
Dry and rather close over much of England and Wales. Changeable elsewhere.



MMSO Ag 12: MO. De. stable

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue: Friday 18th July 1952

No. 33111

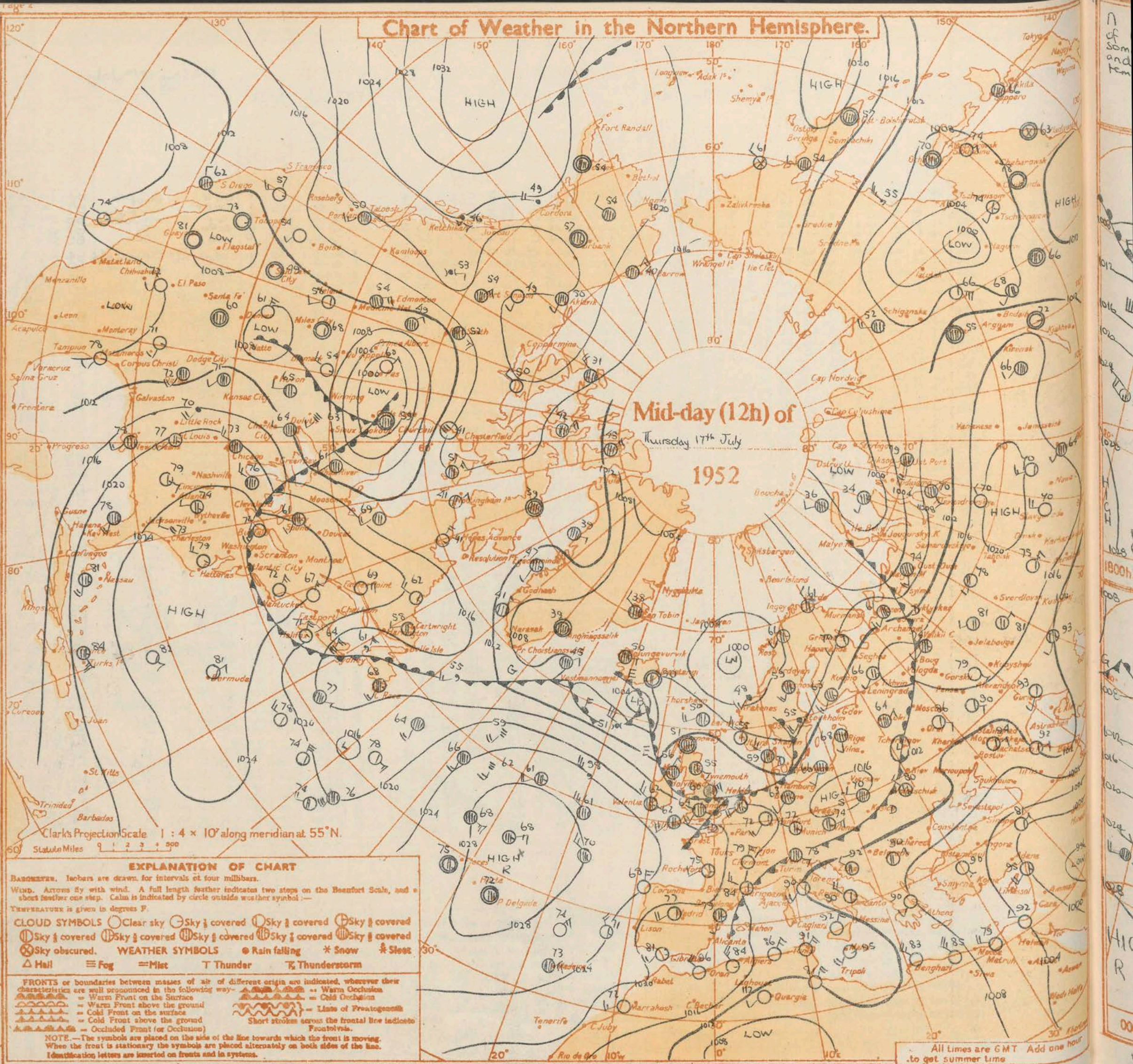
OBSERVATIONS at 12h. G.M.T. 17th July 1952.

OBSERVATIONS at 18h. G.M.T. 17th July 1952

OBSERVATIONS during DAY

Stations (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud							24 h + State of ground	Weather.		Max. Temp. 09h-21h. °F	Sun- shine.	Rain 00h-21h. in.																	
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer			Lowest layer			09h to 15h. (34)				15h to 21h. (35)																
								Low +	Medium +	High +	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.		Ht. ft.						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	240	08	81	15.9	+0.0	63	54	6	1	1	8	8	3	30	220	08	81	14.3	-0.7	65	58	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
London Airport	240	10	81	15.9	+0.4	64	55	6	1	1	8	8	3	30	220	10	81	15.0	-1.0	65	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Lymington	240	11	81	16.1	-0.1	64	53	6	1	1	8	8	3	30	230	07	81	15.0	-0.8	64	57	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Tangmere	250	12	80	16.8	-0.5	65	56	6	1	1	8	8	3	30	230	12	81	16.2	-0.5	63	59	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Caisho	230	14	81	16.6	-0.0	61	57	6	1	1	8	8	3	30	230	12	81	15.6	-0.9	63	58	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Boscombe Down	260	04	81	16.4	-0.3	63	58	6	1	1	8	8	3	30	250	06	40	16.0	-0.3	61	61	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Felixstowe	280	05	64	15.3	+0.0	65	54	6	1	1	8	8	3	30	190	06	40	14.3	-0.3	64	61	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Gorleston	220	05	56	14.6	+0.6	63	53	6	1	1	8	8	3	30	200	05	56	14.7	-0.2	63	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
West Raynham	280	05	81	14.5	+0.0	62	52	6	1	1	8	8	3	30	180	05	56	13.8	-0.5	62	55	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Mildenhall	270	07	72	14.8	+0.2	63	56	6	1	1	8	8	3	30	180	06	40	13.0	-0.4	62	60	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Cranfield	250	08	81	15.1	+0.0	63	54	6	1	1	8	8	3	30	210	08	81	13.0	-1.6	65	58	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Elmdon	230	08	56	14.7	+0.3	62	55	6	1	1	8	8	3	30	240	12	24	13.1	-0.9	63	57	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Coltishall	270	05	24	15.2	+0.8	59	56	6	1	1	8	8	3	30	230	04	64	12.8	-1.3	60	58	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Watnall	230	08	32	14.5	-0.2	60	55	6	1	1	8	8	3	30	240	09	57	13.0	-0.8	63	58	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Ross-on-Wye	210	08	80	15.3	+0.0	63	56	6	1	1	8	8	3	30	250	09	57	14.1	-0.8	65	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Shawbury	340	09	48	14.4	+0.3	60	60	6	1	1	8	8	3	30	260	04	82	13.1	-0.2	65	58	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Bristol	250	13	81	15.5	+0.3	63	57	6	1	1	8	8	3	30	240	12	80	14.1	-1.1	63	58	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Plymouth	260	12	81	17.8	+0.0	60	57	6	1	1	8	8	3	30	250	13	81	16.0	-0.8	62	58	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Chivenor	240	15	40	16.8	-0.0	63	60	6	1	1	8	8	3	30	250	13	81	16.0	-0.8	62	58	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
St. Eval	230	13	48	17.7	-0.3	59	59	6	1	1	8	8	3	30	250	12	64	16.9	-0.4	60	57	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Coldrose	260	13	30	17.7	+0.2	61	60	6	1	1	8	8	3	30	270	13	81	16.9	-0.4	61	58	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Scilly, St. Mary's	260	12	80	18.0	+0.1	62	59	6	1	1	8	8	3	30	290	15	40	17.6	+0.0	62	59	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Guernsey	260	18	81	19.5	-0.2	62	59	6	1	1	8	8	3	30	260	14	81	18.8	-0.6	62	59	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Aberporth	260	11	82	14.7	-0.2	62	57	6	1	1	8	8	3	30	260	14	82	13.7	-0.9	61	57	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pembroke Dock	250	06	81	16.2	-0.2	63	57	6	1	1	8	8	3	30	260	14	82	15.8	-0.9	62	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Holyhead (Valley)	230	08	81	14.2	+0.9	60	57	6	1	1	8	8	3	30	210	09	82	13.0	-0.9	60	57	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Manchester	260	05	40	13.8	+0.2	60	55	6	1	1	8	8	3	30	230	08	32	12.7	-1.1	60	56	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Squires Gate	270	10	82	13.8	+0.6	62	54	6	1	1	8	8	3	30	290	10	81	12.3	-1.5	59	55	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Silloth	310	08	83	13.5	-0.1	60	58	6	1	1	8	8	3	30	230	10	81	12.1	-0.9	57	53	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Finningley	110	06	48	14.1	+0.5	61	56	6	1	1	8	8	3	30	060	05	80	12.7	-0.9	62	55	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Spurn Head	050	08	48	14.7	+1.2	60	52	6	1	1	8	8	3	30	090	08	48	13.2	-1.0	58	54	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Dishforth	140	06	82	14.5	+0.3	58	52	6	1	1	8	8	3	30	190	07	40	12.9	-1.0	58	54	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Tynemouth	100	04	80	14.6	+0.5	57	47	6	1	1	8	8	3	30	140	07	40	12.4	-1.6	60	53	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Leuchars	130	04	81	13.7	+0.0	55	43	6	1	1	8	8	3	30	210	03	81	11.4	-1.3	54	47	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Exdalemuir	180	03	82	13.1	+0.0	57	47	6	1	1	8	8	3	30	230	10	80	11.2	-1.0	55	52	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Prestrick	270	10	82	13.7	+0.3	60	50	6	1	1	8	8	3	30	230	10	81	12.8	-1.0	57	50	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

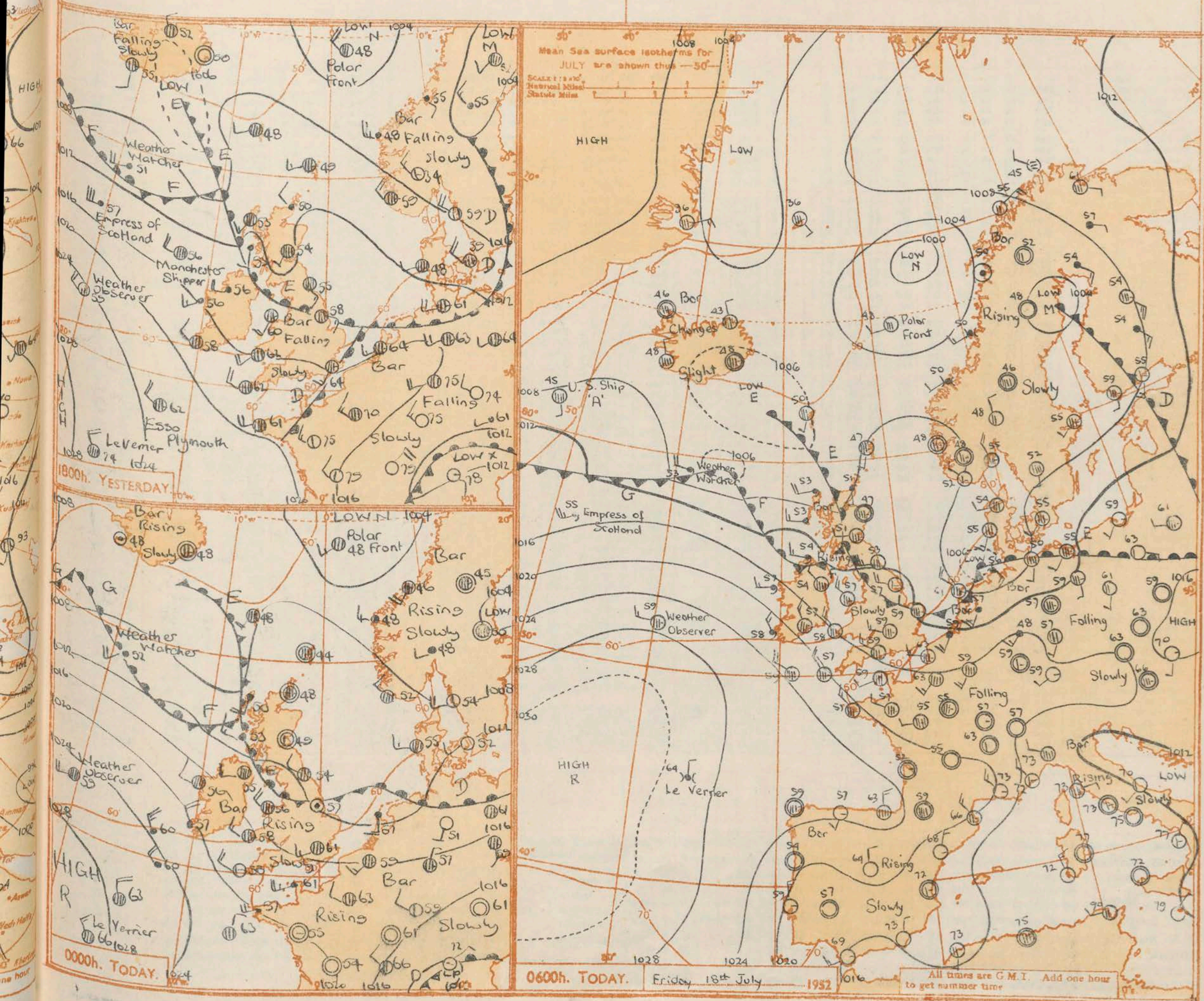
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
 A northwesterly airstream covers the British Isles. Troughs of low pressure will give rain at times in many Northern and some Eastern areas, but it will be mainly dry in Southern England and parts of the Midlands. There will be little change of temperature from recent values.

Probably similar.

FURTHER OUTLOOK



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 18th July 1952																OBSERVATIONS at 06hr. G.M.T. 18th July 1952																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						6 h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.				Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	State of ground	2 1/2 h. to 02h. (39)	03h. to 05h. (40)	Min. °F. (41)		Min. or Gross °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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No. 33112

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue... Saturday 19th July 1952

OBSERVATIONS at 12h. G.M.T. 18th July 1952

OBSERVATIONS at 18h. G.M.T. 18th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud					Wind			+ Present Weather	Pressure		Temp.		Cloud					+ State of ground	Weather.		Max. Temp. 09h-21h °F	Sun- shine (%)	Rain 09h-21h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Direction (degrees)	Speed (m.p.h.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Form	Amount	Ht. ft.	Lowest layer	Ht. ft.	Direction (degrees)	Speed (m.p.h.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Form	Amount	Ht. ft.	Lowest layer	Ht. ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of Friday 18th July 1952

Clark's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.

Statute Miles 0 2 3 4 500

EXPLANATION OF CHART

BAROMETRIC. 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 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered

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) — Line of Precipitation — 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 GMT. Add one hour to get summer time.

Friday 18th July

1952

Clark's Projection Scale $1 : 4 \times 10^7$ along meridian at 55°N

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 1/2 covered ⊙ Sky 2/3 covered ⊕ Sky 3/4 covered
⊗ Sky 1/2 covered ⊗ Sky 1/2 covered ⊗ Sky 1/2 covered ⊗ Sky 1/2 covered ⊗ Sky 1/2 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)

Short strokes across the frontal line indicate Frontolysis.

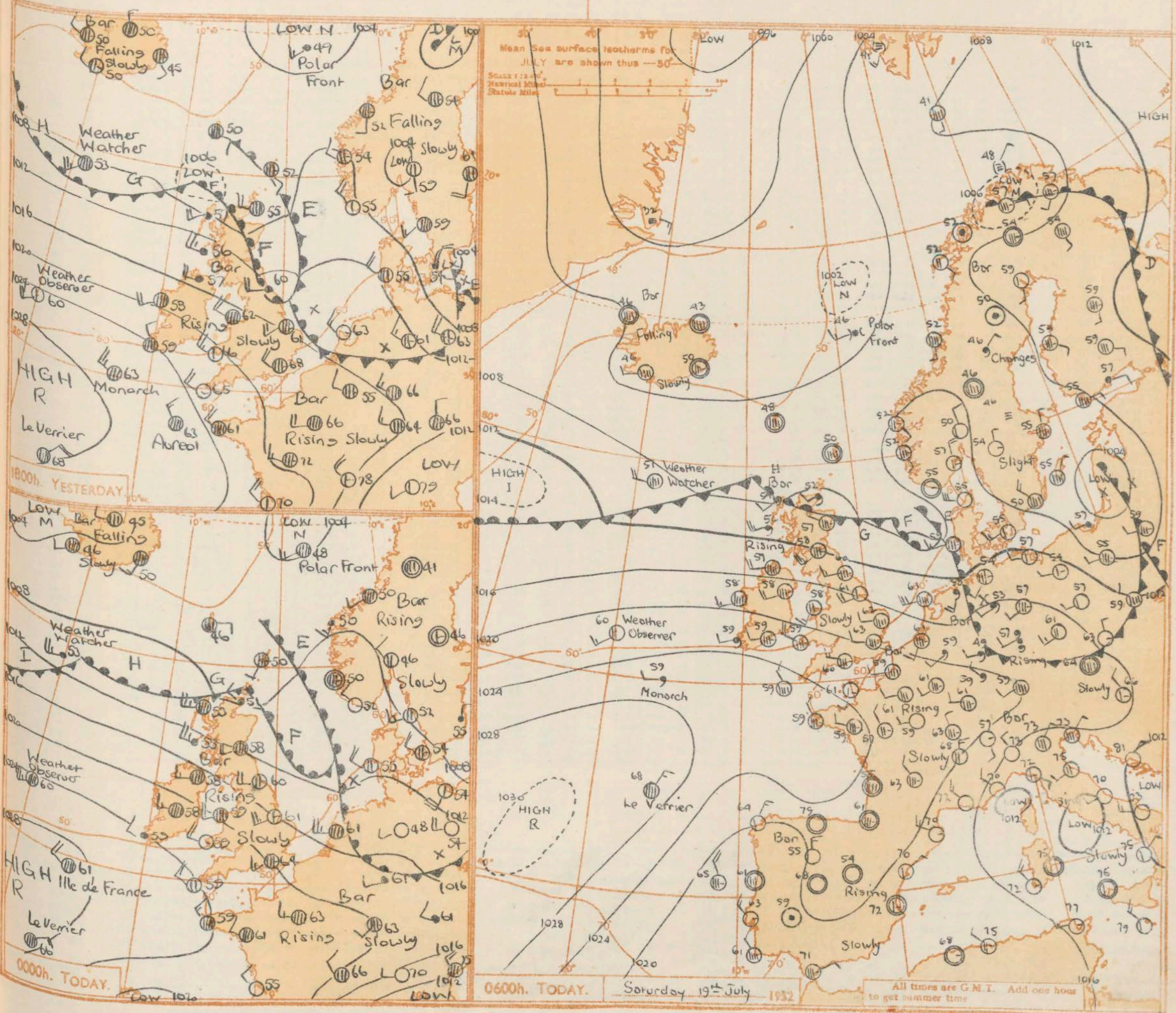
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. (Identification letters are inserted on fronts and in systems.)

All times are GMT. Add one hour to get summer time.

GENERAL INFERENCE.
A West to Northwest stream of air covers the country. In most districts of England and Wales, and in Southeastern Scotland, it will be dry with variable cloud and bright intervals, with normal temperatures. In some Western districts of England and Wales there will be a little drizzle at times. In Western and Northern Scotland and N. Ireland it will be cloudy or dull with rain or drizzle at times.

Probably little change.

FURTHER OUTLOOK.



0600h. TODAY. Saturday 19th July 1932

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 19th July 1952

OBSERVATIONS at 06hr. G.M.T. 19th July 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Present Weather	Pressure		Temp.		Cloud						Wind		+ Present Weather	Pressure		Temp.		Cloud						State of ground	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	21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. on Grass °F.		Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																														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

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

No. 3113. Date of issue Sunday 20th July 1952

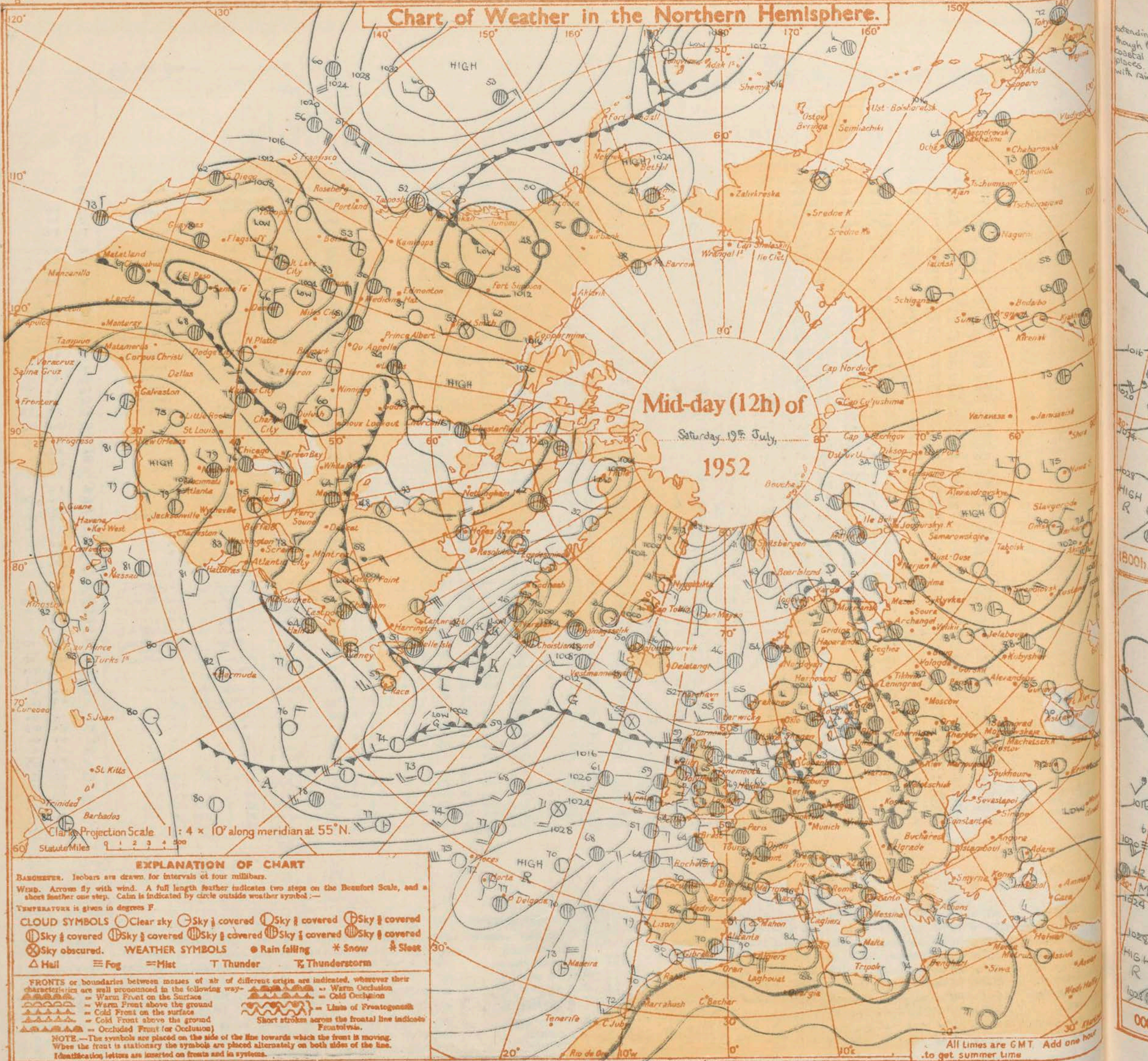
OBSERVATIONS at 12h. G.M.T. 19th July 1952

OBSERVATIONS at 18h. G.M.T. 19th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud							Wind		†	Pressure		Temp.		Cloud							21 h State of ground	Weather.		Max. Temp. 09h-21h °F	Sun-shine. 21h. %	Rain 09h-21h. mm.		
	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												
			Low						Medium	High	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)
Kew ...	270	07	81	c	21.6	+0.0	69	56	2	6	5	18	4	28	260	08	81	bc	20.8	-0.3	76	56	2	6	5	32	-	0	c	cbcb	77	8.7	-				
London Airport	270	08	82	c	21.4	-0.2	71	56	2	6	5	18	4	28	270	08	81	bc	20.5	-0.1	76	56	2	6	5	32	-	0	c	cbcb	77	8.7	-				
Lymington	290	08	82	c	21.1	+0.0	72	58	8	1	6	40	2	26	220	08	82	bc	20.6	+0.2	68	58	1	1	1	30	-	0	c	cbcb	78	8.8	-				
Tangmere	290	08	81	c	22.2	-0.1	71	57	7	1	7	45	3	30	270	11	81	b	21.5	-0.3	72	61	1	1	1	30	-	0	c	cbcb	75	7.2	-				
Calshot	290	06	82	c	22.6	+0.2	71	55	8	1	7	45	3	30	230	08	82	b	21.7	-0.6	68	58	1	1	1	30	-	0	c	cbcb	72	4.6	-				
Boscombe Down	290	07	81	c	22.0	+0.3	70	56	5	1	6	28	1	21	290	07	81	b	21.5	-0.3	69	61	1	1	1	25	-	0	c	cbcb	72	6.7	-				
Felixstowe	280	06	81	bc	20.5	+0.5	67	56	1	1	4	25	1	1	250	08	81	c	19.5	-0.1	73	60	2	7	2	31	-	0	c	cbcb	75	6.1	-				
Gorleston	300	18	56	bc	18.7	+0.3	69	56	5	4	5	34	1	1	300	12	56	c	18.5	-0.1	75	59	2	7	2	31	-	0	c	cbcb	75	8.2	-				
West Raynham	260	12	80	c	18.4	+0.2	71	53	5	1	6	30	1	1	270	11	81	bc	18.8	+0.4	70	56	5	4	4	30	-	0	c	cbcb	76	8.8	-				
Mildenhall	270	11	81	c	19.5	-0.2	74	55	2	1	6	30	1	1	280	09	81	bc	19.4	+0.1	75	56	2	3	3	40	-	0	c	cbcb	77	6.0	-				
Cranfield	290	10	81	bc	20.3	-0.7	71	58	2	7	3	28	1	1	280	08	82	c	20.1	+0.0	72	60	3	3	3	35	-	0	c	cbcb	74	7.3	-				
Elmdon	290	08	82	c	20.4	-0.2	69	55	5	1	7	25	1	1	270	13	82	c	20.4	-0.1	69	57	4	4	4	35	-	0	c	cbcb	73	7.0	-				
Coltunmore	270	20	81	bc	18.9	-0.2	71	57	1	1	5	25	1	1	280	09	82	c	19.6	+0.4	69	59	8	1	1	35	-	0	c	cbcb	73	9.2	-				
Watnall	270	11	82	c	19.4	+0.1	69	57	1	1	5	20	1	1	280	13	81	c	19.8	-0.3	66	57	5	1	1	35	-	0	c	cbcb	70	4.3	-				
Ross-on-Wye	270	06	82	c	22.0	-0.2	70	56	5	1	7	30	1	1	290	09	82	b	21.9	+0.3	70	57	5	1	1	35	-	0	c	cbcb	74	9.1	-				
Shawbury	280	12	82	c	20.5	+0.0	72	59	8	6	5	30	1	20	270	20	82	c	20.6	-0.3	68	58	5	1	1	35	-	0	c	cbcb	75	6.7	-				
Bristol	240	15	80	b	22.4	+0.3	69	59	8	1	2	20	1	27	250	14	81	b	21.4	-0.2	69	60	5	1	1	35	-	0	c	cbcb	73	12.2	-				
Plymouth	290	11	82	c	24.6	+0.1	65	56	5	1	6	25	1	1	320	07	83	c	23.4	-0.7	67	58	5	1	1	30	-	0	c	cbcb	68	1.6	-				
Chivenor	270	17	82	c	24.2	-0.2	67	60	8	1	6	30	4	13	260	11	82	bc	23.6	-0.5	65	60	1	4	4	18	-	0	c	cbcb	68	8.4	-				
St. Eval	280	10	82	c	25.6	+0.3	63	60	6	1	7	30	4	12	300	06	82	bc	24.6	-0.2	64	59	2	4	4	16	-	0	c	cbcb	65	4.0	TR				
Culdrose	350	11	81	jp	24.6	+0.2	65	60	5	1	7	25	3	15	340	07	82	bc	24.0	-0.2	64	62	8	1	1	35	-	0	c	cbcb	66	3.5	TR				
Selly, St. Mary's	330	08	82	bc	25.5	+0.3	64	60	5	1	7	21	1	1	300	06	82	bc	24.8	-0.5	63	61	1	1	1	35	-	0	c	cbcb	69	4.2	-				
Guernsey	290	08	82	c	25.1	+0.0	62	57	5	1	7	20	1	1	300	06	82	c	24.1	-0.8	61	56	5	1	1	35	-	0	c	cbcb	64	2.8	-				
Aberporth	270	14	82	b	22.7	+0.0	66	59	8	1	2	20	1	1	260	13	82	c	22.1	-0.4	62	57	8	1	1	35	-	0	c	cbcb	68	5.5	-				
Pembroke Dock	270	14	83	bc	23.9	+0.2	67	58	8	4	1	4	09	1	260	14	82	c	23.4	-0.4	64	58	5	1	1	35	-	0	c	cbcb	72	7.4	-				
Holyhead (Valley)	210	15	82	c	21.8	+0.7	62	57	5	1	6	5	3	25	220	13	82	bc	20.4	-0.9	61	57	5	1	1	35	-	0	c	cbcb	64	2.3	-				
Manchester	270	15	81	c	19.9	+0.3	64	57	5	1	6	5	3	25	290	20	80	c	20.1	-0.4	63	55	5	1	1	35	-	0	c	cbcb	65	0.6	TR				
Squires Gate	270	20	81	c	19.9	+0.7	62	57	6	1	7	30	3	20	260	14	81	c	19.6	-0.6	63	57	6	3	3	35	-	0	c	cbcb	66	0.8	-				
Silloth	270	20	48	id.	17.2	+0.9	61	58	6	1	7	30	4	20	230	15	80	c	17.1	-0.8	60	57	6	3	3	35	-	0	c	cbcb	61	0.5	-				
Funningley	240	20	48	id.	28.8	+1.2	68	58	1	3	2	30	1	1	290	10	48	c	18.6	-0.5	67	56	5	1	1	35	-	0	c	cbcb	69	5.8	-				
Spurn Head	250	20	48	c	17.0	+0.2	70	58	2	1	9	30	1	1	250	18	48	c	18.1	+0.8	68	58	3	1	1	35	-	0	c	cbcb	71	7.2	-				
Dunforth	290	17	83	c	17.0	-0.1	65	57	5	1	6	4	30	1	280	12	82	c	17.9	+0.4	64	55	5	1	1	35	-	0	c	cbcb	68	4.6	-				
Tynemouth	270	18	80	c	15.1	+0.2	65	56	5	1	6	4	32	2	270	12	80	c	15.5	-0.2	65	54	5	1	1	35	-	0	c	cbcb	68	6.3	-				
Leuchars	270	20	82	bc	11.0	+0.0	69	56	1	1	3	25	1	1	270	16	82	c	11.8	+0.0	65	56	5	1	1	35	-	0	c	cbcb	71	8.7	-				
Esdailemuir	260	14	72	id.	16.8	+0.7	58	54	6	1	3	8	08	1	250	15	64	bc	16.3	+0.0	58	56	7	1	1	35	-	0	c	cbcb	59	0.0	3				
Prestwick	250	15	48	c	16.7	+1.0	58	56	6	1	8	10	07	10	240	13	48	bc	16.6	-0.4	58	57	6	1	1	35	-	0	c	cbcb	58	0.0	0.3				
West Freugh	260	13	80	c	18.3	+1.5	60	56	6	1	7	8	25	10	230	12	80	c	18.1	-0.4	60	57	6	1	1	35	-	0	c	cbcb	64	1.8	-				
Ronaldsway	270	18	82	c	19.2	+0.2	64	57	5	1	7	30	1	13	250	15	83	c	19.2	+0.0	61	57	5	1	1	35	-	0	c	cbcb	65	1.8	-				
Tree	270	20	24	id.	14.1	+0.1	58	57	6	1	8	04																									

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

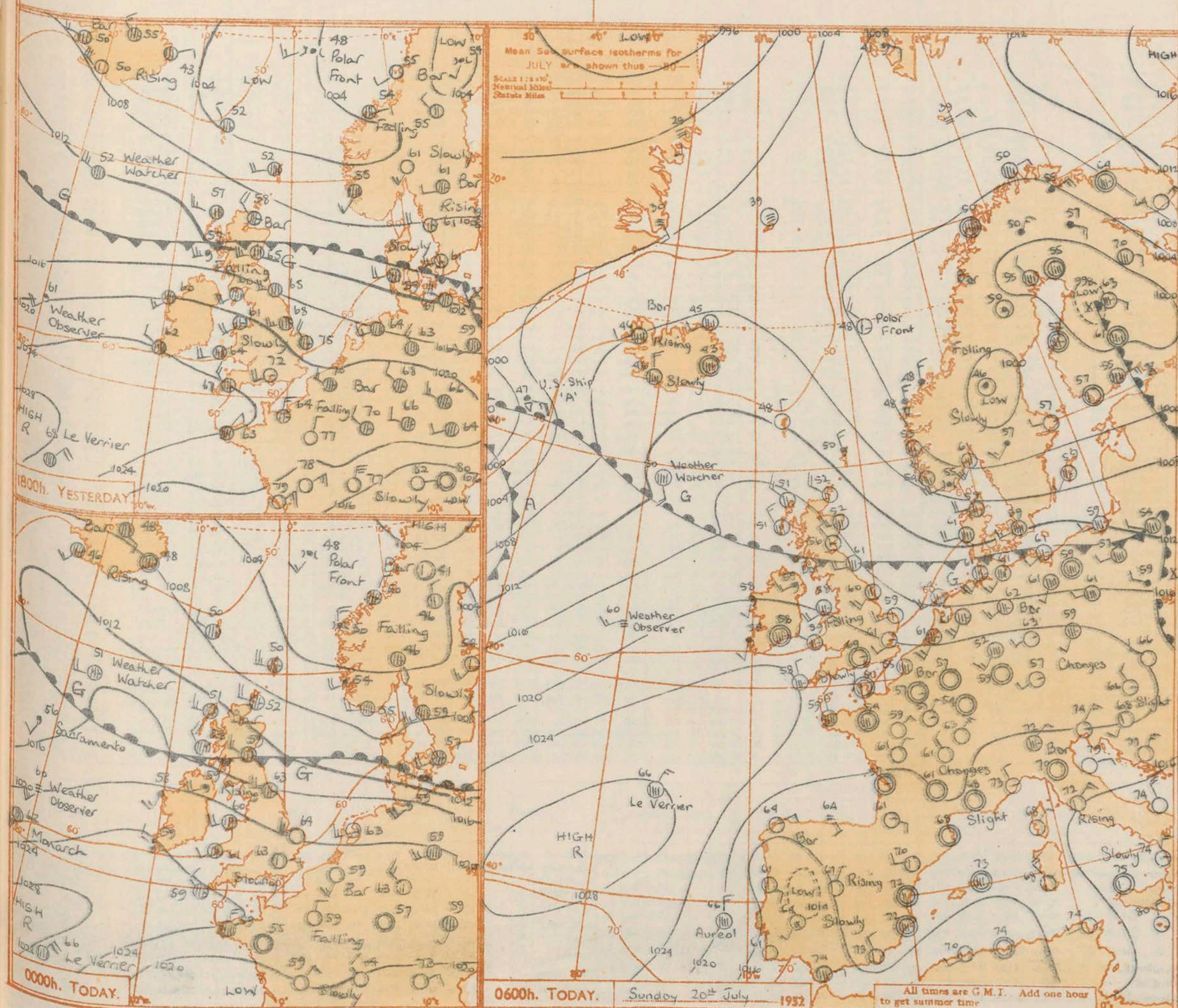
Pressure is high to the southwest of the British Isles and a ridge of high pressure is extending northeastwards across the country. Fine warm weather is expected in most districts of England, though there will be a good deal of cloud in western districts and in Wales and also in some eastern coastal districts. In South Scotland and extreme North England it will be mainly cloudy with drizzle in places. In central and North Scotland variable cloud is expected at first but cloud will increase later with rain or drizzle in places.

FURTHER OUTLOOK.

Fine and warm over much of England and Wales. Cloudy in Scotland with some rain or drizzle in the West.

Mean Sea surface isotherms for JULY are shown thus — 50

SCALE 1:250,000
Nautical Miles
Statute Miles



0600h. TODAY.

Sunday 20th July

1932

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

HMSO Arts, MO, Divisible

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 21st July 1952

No. 38114

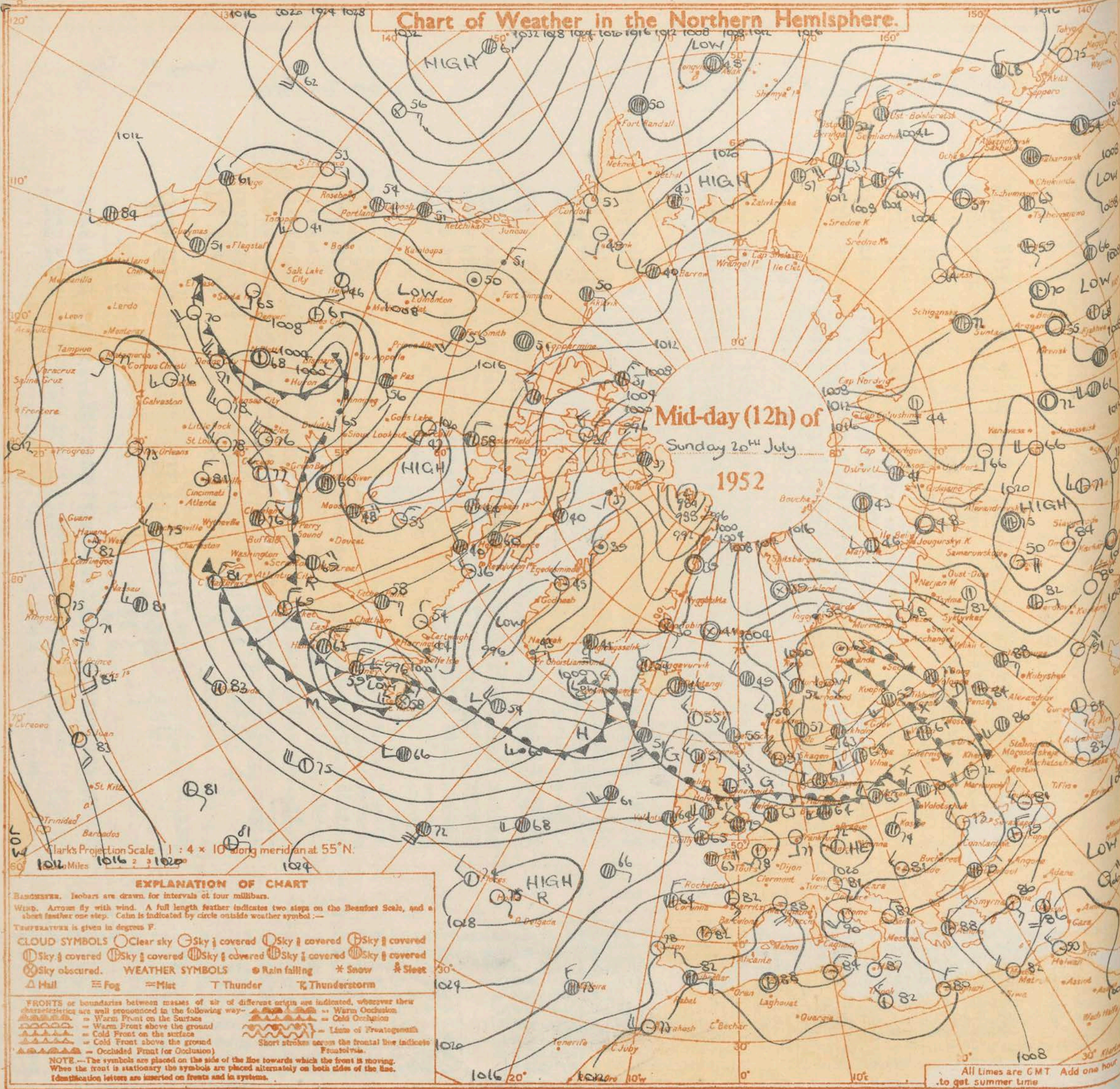
OBSERVATIONS at 12h. G.M.T. 20th July 1952

OBSERVATIONS at 18h. G.M.T. 20th July 1952

OBSERVATIONS during DAY

NIGHT		OBSERVATIONS at 12h. G.M.T. 20th July 1952.																OBSERVATIONS at 18h. G.M.T. 20th July 1952.																OBSERVATIONS during DAY				
Station	Time	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						24 h	Weather.		Max Temp	Sun-shine	Rain			
(1)	(2)	Direction (3)	Speed (4)	Vis. (5)	Bar at M.S.L. (6)	Change in 3 hrs. (7)	Dry Bulb (8)	Dew point (9)	Form (10)	Amount (11)	Main layer (12)	Lowest layer (13)	Lowest layer (14)	Direction (15)	Speed (16)	Vis. (17)	Bar at M.S.L. (18)	Change in 3 hrs. (19)	Dry Bulb (20)	Dew point (21)	Form (22)	Amount (23)	Main layer (24)	Lowest layer (25)	Lowest layer (26)	State of ground (27)	09h to 15h. (28)	15h to 21h. (29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew	00	300	03	81	20.2	-0.5	74	57	1	6	6	40	-	030	06	81	19.6	+0.2	77	57	5	-	6	6	35	-	0	bwbccy	cy	79	10.8	-						
London Airport	00	290	08	81	20.0	-1.0	77	58	1	5	6	33	-	360	08	83	19.5	+0.0	78	66	4	-	7	7	35	-	0	bccy	cybbcc	80	-	-						
Lymington	00	280	08	82	20.1	-0.5	74	57	1	5	5	28	-	190	06	82	19.9	+0.4	68	60	4	-	3	3	50	-	0	bccb	bccb	75	12.3	-						
Tangmere	00	250	08	80	21.1	-0.4	73	57	1	5	3	30	-	230	11	81	20.2	-0.1	74	60	4	-	1	1	30	-	0	bby	bby	78	4.7	-						
Calshot	00	340	05	81	21.3	-0.5	73	56	5	5	3	31	-	230	08	82	20.0	-0.6	71	59	-	-	1	1	-	-	0	bccy	bccy	77	12.5	-						
Boscombe Down	00	330	02	80	21.1	-0.8	73	61	5	3	3	27	-	300	10	81	20.4	-0.2	73	63	1	-	2	1	30	-	0	cbbcy	bby	79	9.9	-						
Felixstowe	00	160	08	81	19.4	-0.7	72	58	1	5	5	28	-	040	09	64	20.3	+0.6	67	61	5	-	6	6	35	-	0	bcc	cb	72	9.4	-						
Gorleston	00	340	08	56	19.0	-0.2	72	50	1	1	1	28	-	120	04	40	20.3	+0.4	65	60	3	-	7	4	38	-	0	cbcc	cbcc	73	5.4	-						
West Raynham	00	280	12	81	18.9	-0.3	71	56	5	5	3	30	-	290	07	40	18.3	-0.1	70	56	5	-	7	7	50	-	0	bccyc	cymobcc20	73	8.0	-						
Mildenhall	00	290	08	81	19.2	-0.5	75	57	2	6	6	30	-	340	01	81	20.1	+0.1	71	58	5	-	7	7	35	-	0	bccy	bcc	76	7.5	-						
Cranfield	00	300	06	81	20.1	-0.4	72	59	2	6	6	25	-	360	01	81	19.9	+0.0	73	60	4	-	7	6	35	-	0	bhcc	bccy	76	10.0	-						
Elmdon	00	290	08	81	20.2	-0.3	70	56	5	7	7	30	-	330	07	81	20.3	-0.2	72	59	1	-	3	3	28	-	0	c	cb	74	9.3	-						
Coltshire	00	290	15	81	19.4	-0.2	71	58	1	1	1	25	-	300	10	81	19.8	-0.4	70	60	5	-	1	2	1	-	0	c	cb	73	10.4	-						
Watnall	00	280	13	82	19.9	+0.1	69	58	5	6	5	25	-	290	11	81	20.2	-0.4	70	59	1	-	3	1	4	-	0	c	cbcc	71	5.4	-						
Ross-on-Wye	00	270	08	82	20.9	-0.7	73	56	1	4	4	35	-	330	06	82	20.7	+0.1	74	59	8	-	7	7	35	-	0	bccy	bccy	77	12.5	-						
Shawbury	00	290	10	82	20.2	+0.1	72	59	1	3	6	30	-	010	04	82	20.6	-0.2	71	61	8	-	5	4	30	-	0	cbcc	cbcc	74	5.6	-						
Bristol	00	260	11	81	21.0	-0.3	71	59	5	1	1	28	-	250	12	81	20.6	+0.3	67	58	5	-	1	1	08	-	0	b	bccb	74	13.1	-						
Plymouth	00	230	06	82	22.9	-0.3	63	58	5	8	8	40	-	290	12	82	21.7	-1.0	69	57	5	-	1	1	30	-	0	c	bcb	69	4.9	-						
Chivenor	00	330	11	83	23.0	+0.0	67	55	8	7	7	35	-	270	11	83	23.0	+0.0	64	55	5	-	7	7	30	-	0	ccy	bcc	69	7.7	-						
St Eval	00	320	09	81	22.9	-0.4	65	53	5	7	7	35	-	340	10	82	22.9	+0.0	62	56	6	-	7	7	19	-	0	cy	bccrbvw	66	4.2	Tr						
Coldrose	00	250	11	81	22.7	-0.4	63	51	5	7	7	30	-	360	13	82	21.9	+0.3	63	62	5	-	2	2	18	-	0	cidoc	cb	67	4.5	Tr						
Scilly, St. Mary's	00	350	09	82	23.4	-0.3	65	56	5	7	7	28	-	340	07	83	22.9	-0.7	63	56	5	-	4	4	28	-	0	c	cbcc	65	2.3	-						
Guernsey	00	360	08	82	22.6	-0.6	66	57	8	3	2	25	-	350	08	83	21.7	-0.8	65	56	-	-	8	-	-	-	0	cbe	b	68	8.2	-						
Aberporth	00	270	08	83	22.0	-0.3	62	53	5	4	1	22	-	280	08	85	22.1	+0.0	62	57	5	-	7	7	40	-	0	bccy	bccy	65	10.4	-						
Penbroke Dock	00	260	16	83	23.1	+0.0	62	53	5	7	7	26	-	250	06	82	22.8	-0.1	63	57	5	-	7	7	30	-	0	c,b	bcc	67	5.8	-						
Holyhead (Valley)	00	220	12	82	21.1	+0.3	61	54	5	8	8	35	-	200	07	84	21.2	-0.5	62	56	8	-	8	4	33	-	0	c	bccy	64	2.7	-						
Manchester	00	300	11	40	20.4	+0.2	61	58	7	8	8	14	-	300	07	40	20.8	+0.1	64	59	5	-	8	7	33	-	0	ccidocddm	ccidocddm	64	0.0	0.4						
Squires Gate	00	270	16	56	20.6	+0.8	61	57	6	8	8	12	-	270	10	81	20.8	+0.0	62	59	5	-	7	7	30	-	0	ccidoc	ccidoc	65	1.4	-						
Silloth	00	220	14	81	19.2	+0.8	61	58	8	7	7	23	-	230	13	64	19.9	+0.2	61	58	6	-	8	7	15	-	0	c	ccidoc	64	2.3	Tr						
Finnigley	00	280	11	64	19.5	+0.5	66	56	5	7	7	25	-	260	08	56	20.0	+0.0	68	58	5	-	3	6	28	-	0	c	ccidoc	70	3.7	-						
Spurn Head	00	270	12	40	19.1	+1.4	70	60	5	5	6	4	-	080	08	56	18.8	-0.2	66	57	8	-	5	3	35	-	0	c	bcb	72	4.6	-						
Dunforth	00	290	09	82	18.9	+0.5	67	58	5	3	5	25	-	290	12	82	19.4	+0.5	69	58	1	-	4	1	30	-	0	cbcc	c	72	6.6	-						
Tynemouth	00	070	07	80	18.8	+1.7	63	55	1	2	2	36	-	140	09	80	19.8	+0.2	59	52	2	-	4	1	38	-	0	cbcc	bcc	66	11.3	-						
Leith	00	120	04	83	17.8	+1.0	65	49	5	2	2	23	-	06	06	82	17.6	-0.3	65	51	1	-	2	3	25	-	0	bby	bccy	69	5.1	-						
Eskaletmuir	00	250	11	82	18.1	+1.0	64	52	1	1	1	28	-	250	06	81	18.6	+0.4	64	57	2	-	6	6	15	-	0	bccy	bccy	67	8.3	Tr						
Prestwick	00	250	12	82	19.4	+0.9	61	56	1	3	2	28	-	250	08	82	19.5	+0.0	60	56	8	-	7	1	25	-	2	cbcc	ccidocddm	65	6.1	2						
West Freugh	00	320	04	80	20.0	+0.7	62	59	5	7	7	23	-	210	06	64	20.5	+0.1	61	59	6	-	8	7	20	-	02	ccidoc	ccidocddm	64	0.0	Tr						
Ronaldsray	00	260	10	81	19.9	+0.9	63	59	5	8	7	16	-	260	07	82	20.3	+0.0	60	58																		

Chart of Weather in the Northern Hemisphere.

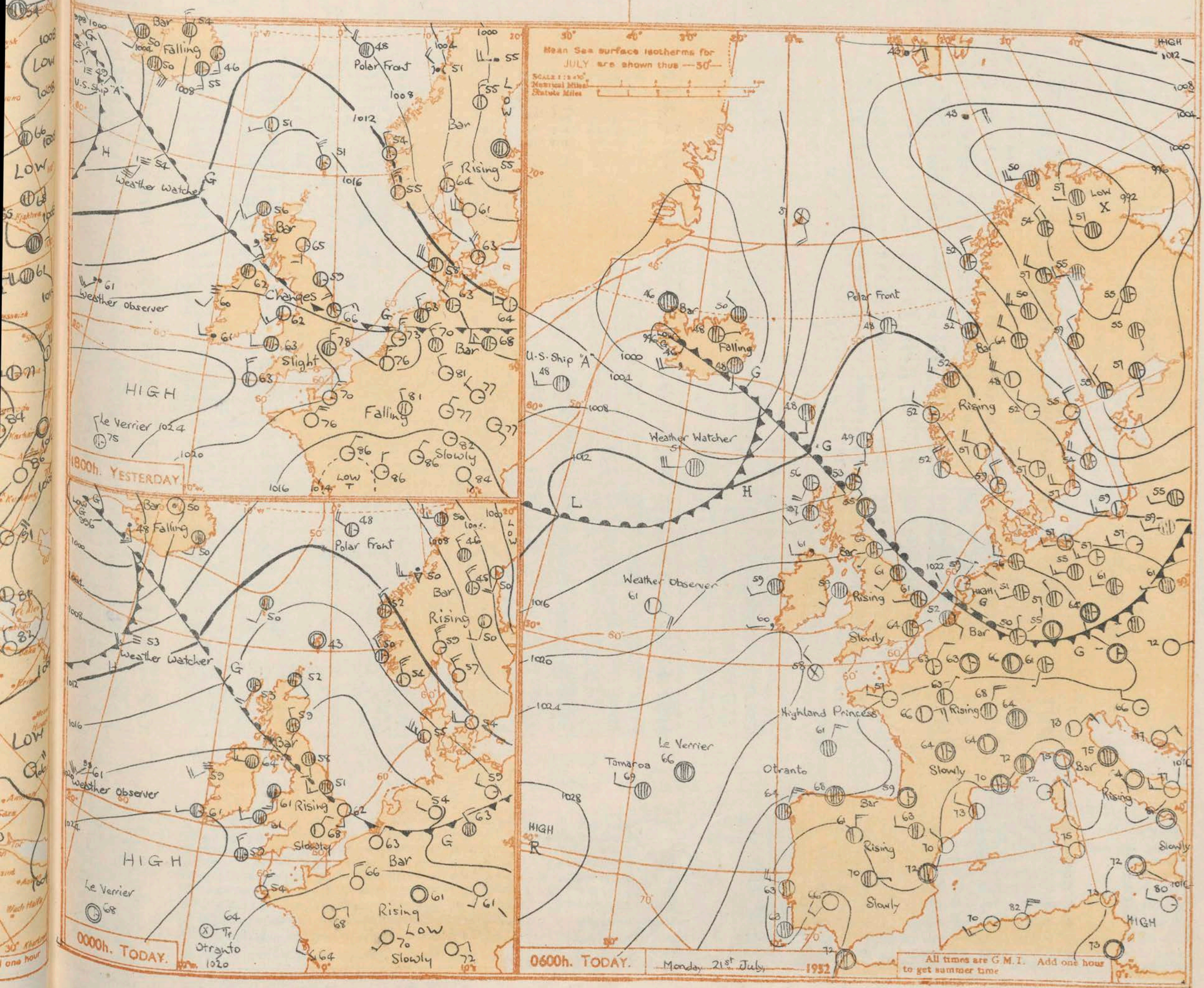


A ridge of high pressure covers Southern districts of the British Isles. Many parts of England, Wales and Southeast Scotland will have dry, warm weather with sunny periods. In West and Southwest Scotland, Northern Ireland and parts of Northwest England and North Wales it will be cloudy and close with perhaps a little drizzle in places whilst in the North of Scotland there will be rain at times.

Probably little change though there is likely to be an increasing tendency in Southern and Midland districts.

GENERAL INFERENCE

FURTHER OUTLOOK



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 21st July, 1952																OBSERVATIONS at 06hr. G.M.T. 21st July, 1952																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
STATIONS	Height above M.S.L.	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						Wind	+ Variability	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	Dew point	Form	Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.				Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	State of ground	21 h. to 03 h.	03 h. to 09 h.	Min. temp.		Max. temp.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 3315.

Date of issue Tuesday 22nd July

1952

OBSERVATIONS at 12h. G.M.T. 21st July 1952.

OBSERVATIONS at 18h. G.M.T. 21st July 1952.

OBSERVATIONS during DAY

NIGHT		OBSERVATIONS at 12h. G.M.T. 21st July 1952.														OBSERVATIONS at 18h. G.M.T. 21st July 1952.														OBSERVATIONS during DAY										
Temperature 09h. 21h.	Rain 09h-21h.	STATIONS (For heights see p. 4)	Wind		Pressure	Temp.		Cloud						Wind	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Temp.	Cloud						State of ground	Weather.		Max. Temp. 09h-21h. °F (96)	Sunshine. 09h-21h. min. (97)	Rain. 09h-21h. mm. (98)								
			Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Low +	Medium +	High +								Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Form	Low +	Medium +		High +	Total amount 0-8				Main layer 0-8	Lowest layer 0-8	09h. to 15h. (94)	15h. to 21h. (95)				
(42)	(43)	(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)	
57	-	Kew	120	03	46	c	22.1	-0.4	76	61	8	-	6	6	35	-	-	-	0	46	c	20.6	-0.5	78	60	5	3	-	7	6	40	-	0	c20cy	cyc20	81	2.2	-		
63	-	London Airport	990	01	40	c	22.9	-0.6	77	64	8	-	6	6	70	1	35	-	0	80	c	20.5	-0.8	79	59	8	-	-	3	6	40	1	35	0	c20be20	c20cybc20	82	*	-	
55	-	Lymington	-	0	81	c	22.2	+0.0	71	61	8	3	-	7	5	40	-	-	-	0	81	bc	20.7	-0.9	71	61	2	3	-	3	1	25	-	0	c	bc20	bc20	75	3.2	-
51	-	Tangmere	180	10	80	bc	22.2	+0.1	75	59	8	-	2	4	2	60	1	30	-	04	81	b	21.2	-0.6	75	59	-	9	-	1	-	-	-	0	c	bc20	bc20	78	7.4	-
58	-	Calshot	130	06	81	b	22.3	+0.3	69	62	-	-	1	-	-	-	-	-	160	01	81	b	21.0	-0.5	70	64	5	-	2	2	50	-	-	0	b	bc20	bc20	73	11.9	-
48	Tr	Boscombe Down	180	01	56	bc	21.4	-0.3	76	63	2	-	5	5	30	-	-	-	200	05	80	c	20.7	-0.4	76	62	8	-	6	6	60	1	35	0	bbc	c20cy	78	6.9	-	
52	-	Felixstowe	150	07	40	bc	21.7	-0.7	71	61	8	-	5	5	50	4	30	-	0	48	c	20.9	-0.2	67	62	5	-	6	6	70	-	-	0	c	bc20	bc20	73	4.9	-	
51	-	Corleston	130	04	32	c	22.5	+0.4	67	62	7	-	6	6	83	-	-	-	130	10	32	b	20.8	-0.9	67	63	-	-	0	0	-	-	-	0	c	bc20	bc20	70	9.5	-
48	-	West Raynham	290	06	80	c	21.1	-0.5	75	56	5	-	6	5	30	-	-	-	270	07	72	b	19.7	-0.8	79	56	1	-	1	1	30	-	-	0	c	bc20	bc20	79	10.1	-
52	-	Mildenhall	280	03	64	bc	21.9	-0.4	77	59	8	-	4	-	50	4	35	-	-	0	64	c	20.1	-0.9	80	59	2	3	-	6	2	35	-	-	0	bc20	bc20	81	10.9	-
58	-	Cransfield	330	04	81	c	21.9	-0.3	76	63	2	6	3	6	4	35	-	-	-	0	80	c	20.6	-0.5	76	64	8	-	6	5	65	3	40	0	bc20	c20cy	80	5.9	-	
49	-	Elmdon	270	05	64	c	21.9	-0.5	75	60	8	-	7	7	45	3	30	-	330	10	81	b	20.9	-0.5	76	58	1	-	1	1	35	-	-	0	bc20	bc20	79	9.9	-	
53	-	Collesmore	280	08	81	bc	21.6	-0.8	75	60	1	3	-	3	2	30	-	-	290	11	80	b	20.2	-0.5	77	60	2	-	1	1	35	-	-	0	bc20	bc20	78	9.3	-	
49	-	Watnall	250	09	81	c	21.7	-0.4	75	58	1	-	6	6	30	-	-	-	310	06	50	b	20.9	-0.3	75	63	1	-	2	2	40	-	-	0	bc20	bc20	78	10.9	-	
55	-	Ross-on-Wye	320	08	81	bc	22.3	-0.5	77	60	1	-	4	4	30	-	-	-	360	05	82	c	21.6	-0.2	76	62	8	-	7	7	50	1	30	0	bc	bc20	80	8.0	-	
47	-	Shawbury	310	05	82	bc	21.9	-0.4	75	60	5	-	9	5	4	30	-	-	330	11	80	c	22.2	+0.4	70	63	8	-	7	7	50	1	30	0	bc20	bc20	76	4.7	Tr	
43	-	Bristol	360	04	80	bc	21.4	-0.5	77	62	8	-	4	3	35	-	-	-	290	06	80	bc	20.6	-0.4	77	59	1	3	-	4	2	35	-	-	0	bc20	bc20	80	9.8	-
48	-	Plymouth	250	06	83	bc	22.2	+0.0	70	61	1	3	-	1	1	30	-	-	220	07	82	c	21.4	-0.5	72	60	8	-	6	6	35	1	30	0	bc20	bc20	74	14.2	-	
48	Tr	Chivenor	250	12	32	bc	22.8	-0.2	73	64	1	3	-	2	1	20	-	-	270	10	80	b	21.9	-0.4	70	65	1	-	1	1	30	-	-	0	bc20	bc20	74	11.2	-	
47	-	St. Eval	350	09	81	b	23.0	-0.3	69	64	8	-	1	1	20	-	-	-	010	11	82	f	22.6	+0.1	62	62	-	-	9	9	-	9	-	1	0	bc20	bc20	71	8.6	Tr
46	-	Culdrose	030	14	81	b	22.0	+0.0	75	64	8	-	1	1	25	-	-	-	360	16	80	c	21.6	+0.1	65	65	6	-	8	6	12	2	04	0	0	bc20	bc20	75	13.5	-
53	-	Scilly, St. Mary's	010	08	80	bc	23.0	+0.3	67	64	5	-	3	3	18	-	-	-	010	10	32	c	22.8	-0.2	65	62	6	-	8	8	04	-	-	0	0	bc20	bc20	70	6.2	-
53	-	Guernsey	360	05	80	b	21.8	+0.3	70	60	8	-	4	1	7	-	-	-	030	18	64	b	20.7	-0.8	71	62	-	-	0	0	-	-	-	0	0	bc20	bc20	74	14.5	-
53	-	Aberporth	-	0	83	c	22.7	-0.2	67	63	8	-	1	7	40	1	-	-	030	0	80	b	22.9	-0.1	64	62	8	-	1	1	12	-	-	0	0	bc20	bc20	69	4.3	-
53	-	Pembroke Dock	230	03	56	c	23.3	+0.0	69	63	5	3	-	7	4	22	-	-	350	08	83	b	22.6	-0.7	72	63	5	-	1	1	50	-	-	0	0	bc20	bc20	72	3.7	-
50	Tr	Holyhead (Valley)	280	04	40	c	23.0	+0.6	65	60	6	-	8	8	10	4	06	-	210	03	48	b	22.5	-0.4	65	60	1	-	1	1	20	-	-	0	bc20	bc20	68	6.0	Tr	
52	Tr	Manchester	290	07	48	c	21.6	-0.3	70	62	8	-	7	6	45	25	-	-	300	08	56	c	22.1	+0.6	66	61	6	-	6	5	30	-	-	0	bc20	bc20	73	2.9	-	
54	-	Squires Gate	270	12	05	bc	22.6	+0.4	63	61	6	-	7	7	35	3	08	-	290	10	81	bc	22.4	-0.2	65	60	8	3	9	1	35	-	-	0	bc20	bc20	66	4.5	Tr	
58	-	Silloth	220	15	64	bc	21.7	+1.0	62	61	6	-	7	7	35	3	08	-	230	11	80	bc	21.0	-0.5	65	62	8	-	5	3	50	1	25	0	bc20	bc20	67	1.0	Tr	
56	-	Finningley	290	12	64	bc	21.4	+0.4	75	57	1	-	3	3	45	-	-	-	300	12	80	b	21.0	+0.0	75	62	8	-	2	2	35	-	-	0	bc20	bc20	78	10.6	-	
58	-	Spurn Head	270	06	24	c	21.0	-0.4	75	62	1	3	-	6	6	35	-	-	280	12	24	b	20.0	-0.5	71	61	-	3	-	1	1	80	-	-	0	bc20	bc20	77	10.4	-
56	Tr	Dishforth	270	15	82	c	20.8	+0.0	72	62	1	3	-	6	6	32	-	-	280	11	82	bc	20.5	-0.3	74	63	8	3	1	4	3	50	-	-	0	bc20	bc20	77	14.0	-
55	0.4	Tynemouth	270	09	56	c	19.8	+0.0	74	61	2	-	6	6	32	-	-	-	27																					

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of
Monday 21st July
1952



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 ⚡ 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
- Cold Front
- Occluded Front
- Line of Frontogenesis

Short strokes across the frontal line indicate Frontolysis.

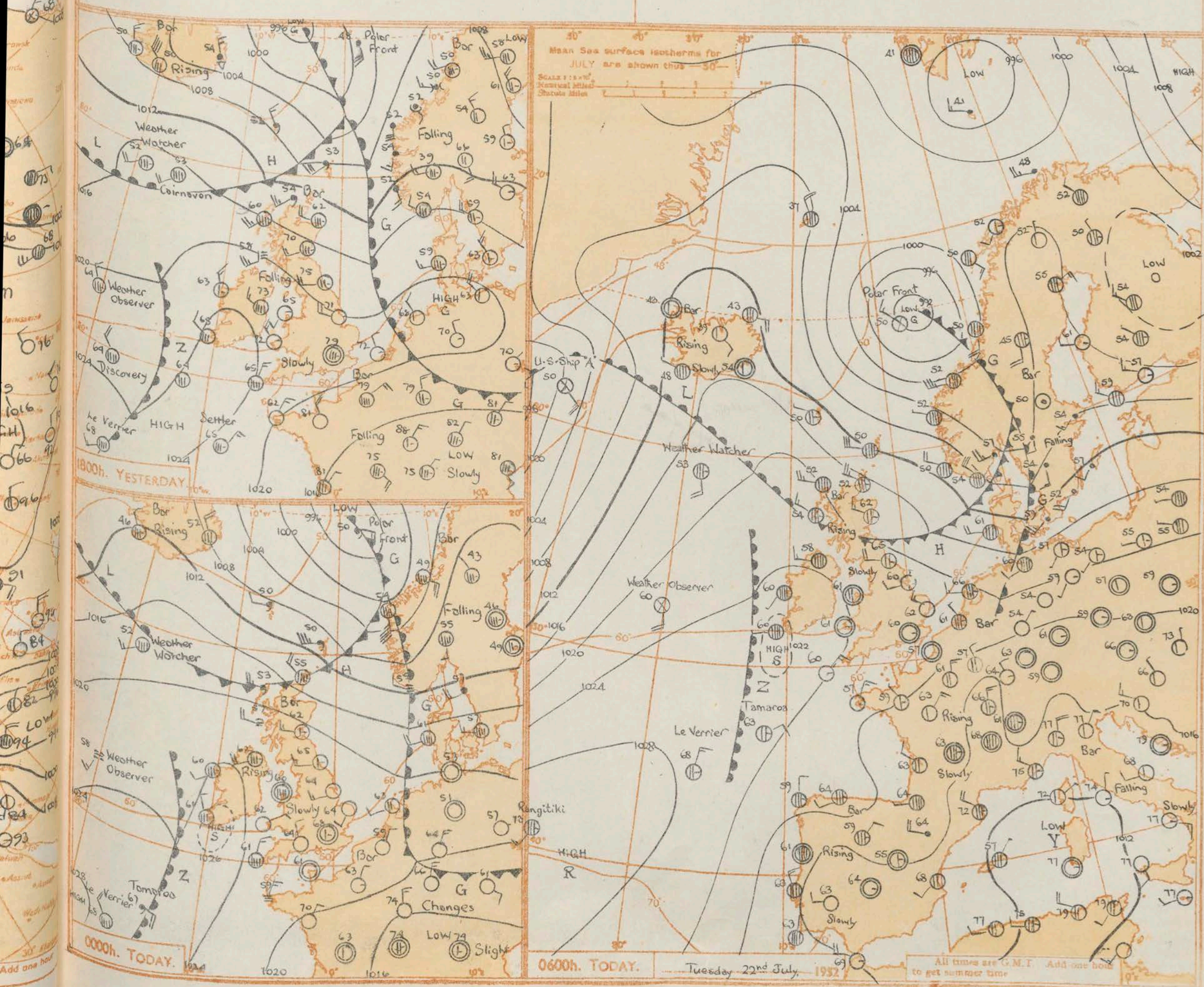
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are GMT. Add one hour to get summer time.

A ridge of high pressure covers the country. Fine, warm weather will continue in most parts of England and Wales, though there may be a few isolated thunderstorms in places this afternoon and evening. In East and North Scotland it will be somewhat cooler, with variable cloud, but in the West it will remain mainly cloudy, with drizzle and hill fog in many places.

Little general change.

FURTHER OUTLOOK.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 22nd July 1952

OBSERVATIONS at 06hr. G.M.T. 22nd July 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	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	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	21 h. to 03 h.	03 h. to 09 h.		Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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No. 33116

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 23rd July 1952

OBSERVATIONS at 12h. G.M.T. 22nd July 1952

OBSERVATIONS at 18h. G.M.T. 22nd July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind				Pressure Bar at M.S.L. Change in 3 hrs.	Temp.		Cloud						Wind Direction (degrees)	Wind				Pressure Bar at M.S.L. Change in 3 hrs.	Temp.		Cloud						24 h. State of ground	Weather.		Max. Temp. 08h- 21h (°F)	Sun- shine (%)	Rain 08h- 21h (mm)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Direction (degrees)	Speed (kts.)	Visibility	Present Weather		Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Direction (degrees)		Speed (kts.)	Visibility	Present Weather	Bar at M.S.L. mb		Change in 3 hrs.	°F	Dry Bulb °F	Dew point °F	Form			Main layer		Lowest layer	08h. to 15h. (34)				15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
								Low	Medium	High														Total amount	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	4216-4224	4224-4232	4232-4240	4240-4248	4248-4256	4256-4264	4264-4272	4272-4280	4280-4288	4288-4296	4296-4304	4304-4312	4312-4320	4320-4328	4328-4336	4336-4344	4344-4352	4352-4360	4360-4368	4368-4376	4376-4384	4384-4392	4392-4400	4400-4408	4408-4416	4416-4424	4424-4432	4432-4440	4440-4448	4448-4456	4456-4464	4464-4472	4472-4480	4480-4488	4488-4496	4496-4504	4504-4512	4512-4520	4520-4528	4528-4536	4536-4544	4544-4552	4552-4560	4560-4568	4568-4576	4576-4584	4584-4592	4592-4600	4600-4608	4608-4616	4616-4624	4624-4632	4632-4640	4640-4648	4648-4656	4656-4664	4664-4672	4672-4680	4680-4688	4688-4696	4696-4704	4704-4712	4712-4720	4720-4728	4728-4736	4736-4744	4744-4752	4752-4760	4760-4768	4768-4776	4776-4784	4784-4792	4792-4800	4800-4808	4808-4816	4816-4824	4824-4832	4832-484-

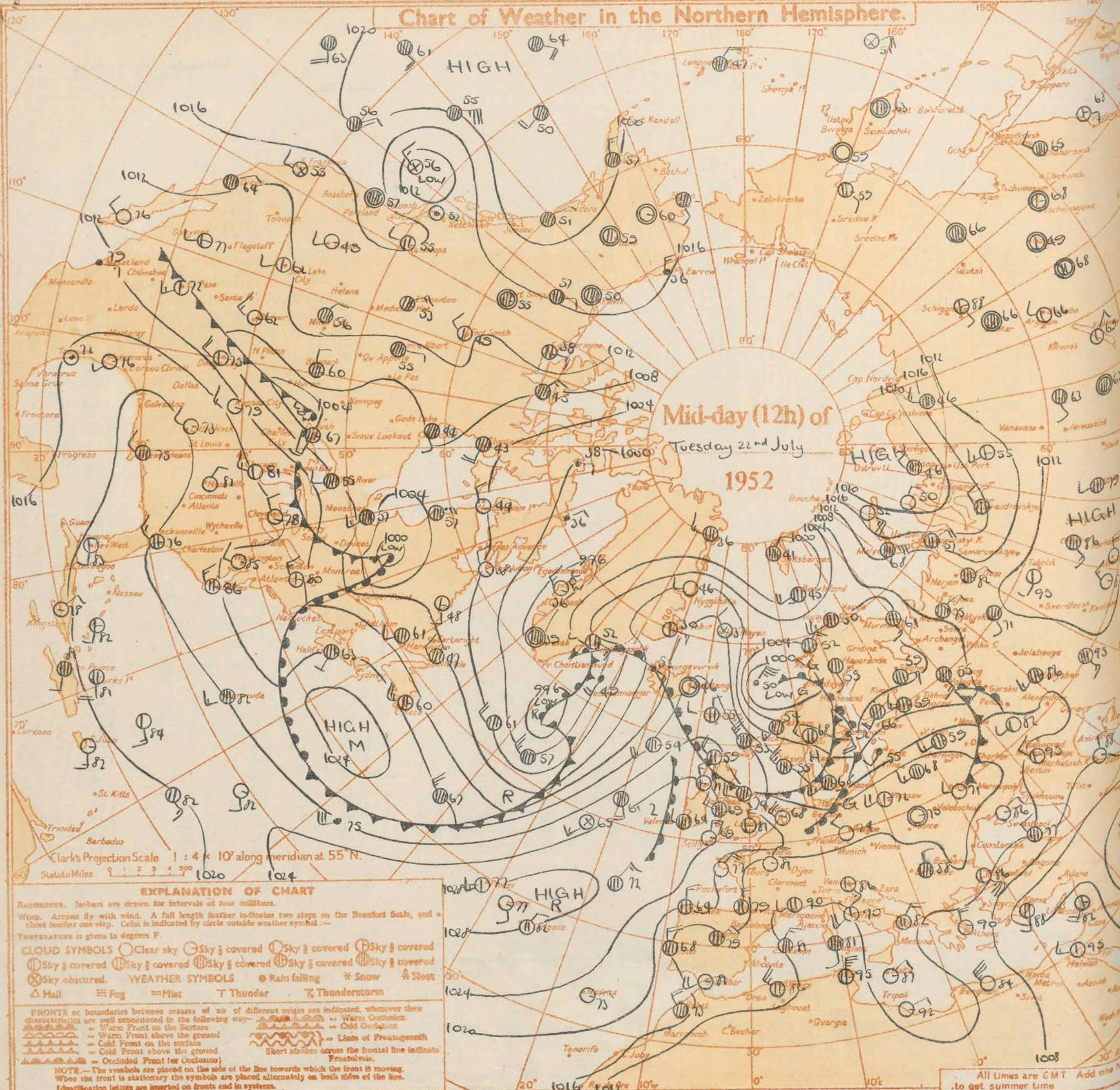
12h. Ships' Reports

18h. Ships' Reports

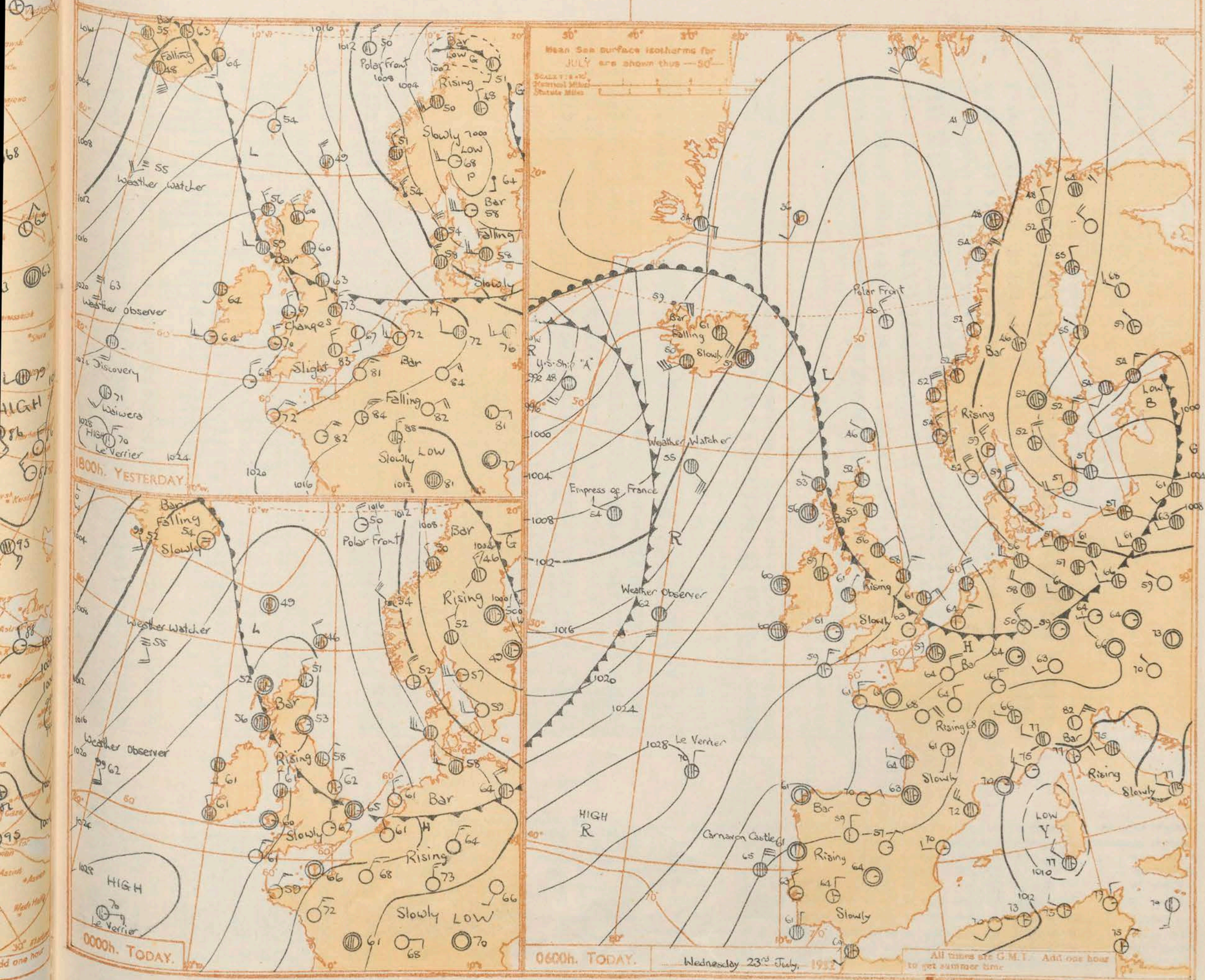
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours + or - mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.			
					Dir.	Speed	Pres.	Part	Air °F	Sea °F	Dew °Point		Form		Amount						
													+	-		Low	Med.		High	Low	Total
WEATHER OBSERVER	51°30'	20°12'	1023	-02	160	13	0	d	61	59	50	94	6	-	-	8	8	6 1/2			
WEATHER WATCHER	59°01'	18°48'	1018	+01	190	17	0	d	54	53	54	96	6	-	-	8	8	3			
POLAR FRONT	45°01'	16°01'	1028	+04	020	10	c	c	72	70	63	98	8	4	2	4	6	4			
U. S. SHIP 'A'	65°48'	01°48'E	1000	+61	010	29	pr	d	50	50	45	95	8	-	-	7	7	8			
U. S. SHIP 'C'	62°01'	33°01'	1000	-02	160	12	ir	r	49	48	49	97	-	2	-	8	8	5			
U. S. SHIP 'D'	52°48'	35°30'	1002	+36	270	26	0	d	57	55	54	46	5	-	-	8	8	13			
DISCOVERY	44°01'	41°01'	1016	+24	320	20	0	pr	67	72	57	80	5	2	-	6	8	11			
PARAGUAY	49°54'	18°30'	1024	-02	-	0	0	c	65	65	65	97	6	-	-	8	8	3			
WAIWERA	41°12'	10°30'	1021	+00	010	24	0	c	65	68	58	98	5	-	-	8	8	5			
	46°24'	20°36'	1027	+00	200	13	c	c	69	69	66	98	8	7	1	2	7	5			

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours + or - mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.			
					Dir.	Speed	Pres.	Part	Air °F	Sea °F	Dew °Point		Form		Amount						
													+	-		Low	Med.		High	Low	Total
WEATHER OBSERVER	52°42'	20°01'	1021	-07	170	15	0	bc	63	60	61	92	-	-	-	9	9	5			
WEATHER WATCHER	58°54'	18°48'	1017	-02	190	15	0	bc	55	53	55	92	-	-	-	9	9	5			
POLAR FRONT	65°42'	02°12'E	1010	+43	360	21	c	pr	50	49	46	99	8	6	-	4	6	8 1/2			
LE VERRIER	45°01'	16°01'	1028	-03	020	10	bc	c	72	71	63	98	8	-	2	2	4	12 1/2			
U. S. SHIP 'A'	62°01'	33°01'	997	-24	140	20	bc	r	50	48	50	37	6	-	-	8	8	6 1/2			
U. S. SHIP 'C'	52°48'	35°30'	1006	+08	230	17	0	bc	58	56	51	64	5	7	-	3	8	8			
U. S. SHIP 'D'	44°01'	41°01'	1020	-22	320	20	bc	c	67	72	53	80	1	-	-	5	5	11			
WAIWERA	47°01'	18°30'	1026	+00	200	10	c	b	70	69	66	98	6	1	-	2	7	5			
ARIGUANI	41°01'	33°54'	1024	-06	210	14	b	b	75	72	69	98	1	-	-	2	2	4			
MANCHESTER MERCHANT	56°01'	32°36'	999	+70	250	18	0	bc	50	53	50	96	6	-	-	8	8	12			

Chart of Weather in the Northern Hemisphere.



Mostly dry with sunny periods in most places.
Becoming cooler in the west, but temperatures probably rising again in the Southeast.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 23rd July 1952

OBSERVATIONS at 06hr. G.M.T. 23rd July 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Variability	Present Weather	Pressure		Temp.		Cloud						S.A. State of ground	Weather	Temperatures		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Direction (degrees)	Speed (kts.)			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			Total amount	Main layer	Lowest layer	21h to 03h (13)	03h to 09h (14)	Min. (41)			Max. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Kew ...	18															330	01	30	b	23.4	+05	64	59	5	4	2	1	2	40	0	cy	bcbw	62	54																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 24th July 1952

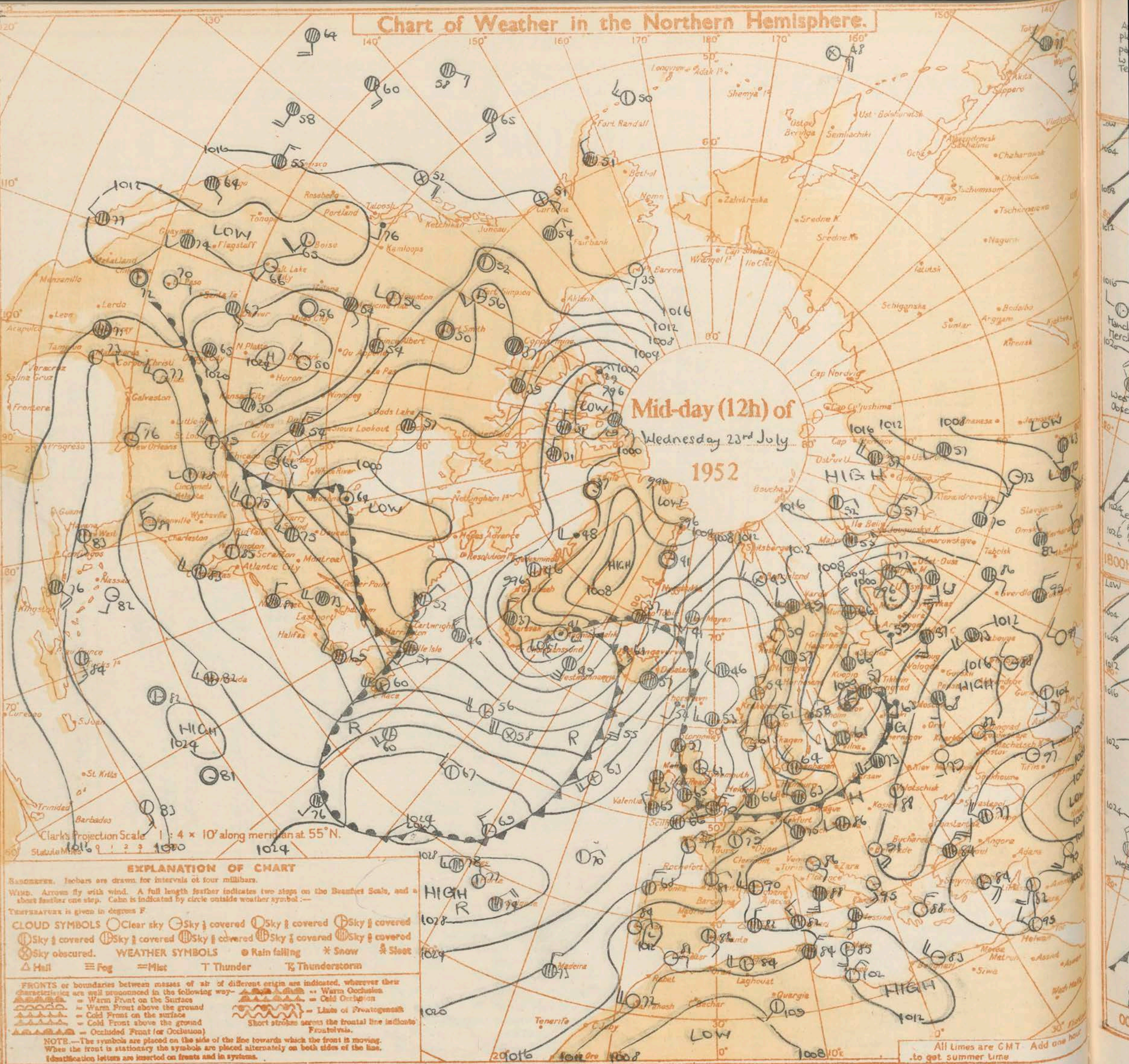
OBSERVATIONS at 12h. G.M.T. 23rd July 1952

OBSERVATIONS at 18h. G.M.T. 23rd July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)		Wind		+ - Precip. Weather	Temp.		Cloud						Wind		Pressure		Temp.		Cloud						24 h + - State of ground	Weather.		Max. Temp. 00h-24h. °F (55)	Sun- shine. (57)	Rain 00h-24h. inches (58)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
(1) (2)		Speed (kts.) (3)	Bar at M.S.L. (4)		Change in 3 hrs. (5)	Dry Bulb (6)	Dew point (7)	Form			Total amount (12)	Main layer (13)	Lowest layer (14)	Direction (degrees) (17)	Speed (kts.) (18)	Bar at M.S.L. (19)	Change in 3 hrs. (20)	Dry Bulb (21)	Dew point (22)	Form			Total amount (28)	Main layer (29)		Lowest layer (30)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
(1) (2)								Low + (9)	Medium (10)	High (11)										Direction (degrees) (17)	Speed (kts.) (18)	Bar at M.S.L. (19)					Change in 3 hrs. (20)				Low + (23)	Medium (24)	High (25)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Chart of Weather in the Northern Hemisphere.

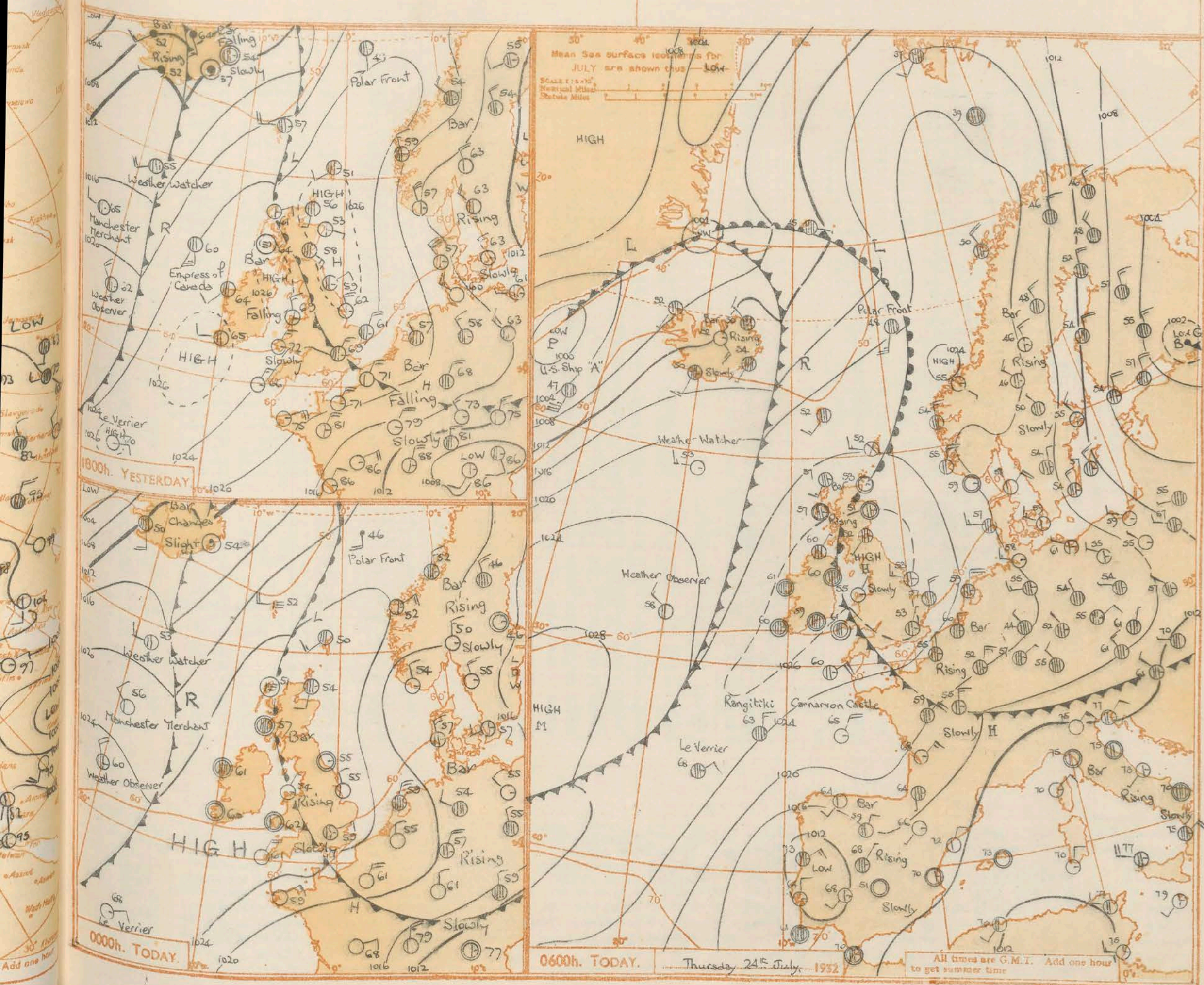


GENERAL INFERENCE.

An anticyclone over the British Isles is almost stationary. Most places will have dry weather with long sunny periods, though in parts of western and northern Scotland it will be cloudy or dull with occasional rain or drizzle. Temperatures will be about or rather above normal for the season.

FURTHER OUTLOOK.

Mainly fine. Becoming warmer.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24th July 1952.OBSERVATIONS at 06hr. G.M.T. 24th July 1952.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 a.	Weather		Temperature		Rise							
		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	State of ground	21h to 03h (39)		03h to 09h (40)	Min. °F.	Max. of Gauss °F.									
										Low	Medium	High										Total amt.	0-8 amt.	+ Ht.									Total amt.		0-8 amt.	+ Ht.					
																																					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)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(41)	(42)			
Kew ...	18														030	06	30	c	26.2	+0.2	55	49	5	-	-	6	6	25	-	-	0	c2o	c2oc	53	46						
London Airport	82	040	05	80	b	25.9	+0.7	59	50	5	-	-	5	5	31	-	-	-	030	03	40	bc	26.2	+0.5	53	49	-	3	2	3	3	83	-	-	0	cbbw	bmo wbcnc	51	49		
Lympe ...	341	040	06	80	0	24.9	+0.6	56	51	5	-	-	5	5	27	-	-	-	350	04	81	c	24.5	+0.5	53	52	5	-	6	6	27	-	-	0	cb	bcb	50	48			
Tangmere ...	53	040	10	80	0	24.9	+0.6	63	56	5	-	-	8	8	42	-	-	-	030	05	56	b	25.5	+0.5	55	51	5	-	2	1	30	-	-	0	cmoc	bcb	51	46			
Calshot ...	12	050	05	64	0	25.0	+0.8	65	59	5	-	-	8	8	24	-	-	-	030	06	80	b	25.5	+0.6	58	52	5	-	4	1	40	-	-	0	cide	cbb	57	54			
Boscombe Down	414	090	07	40	0	25.2	+0.7	60	55	5	-	-	8	8	40	-	-	-	040	01	80	b	25.7	+0.1	56	53	5	-	3	1	35	-	-	0	bcc	bc	56	46			
Felixstowe ...	10	350	02	72	b	25.2	+0.1	54	48	5	-	-	1	1	31	-	-	-	330	05	81	c	25.0	+0.2	53	49	5	-	4	1	50	-	-	0	bcc	cu	52	48			
Gorleston ...	5	360	10	64	c	25.5	+0.5	58	49	5	-	-	6	6	28	-	-	-	350	08	64	c	25.0	-0.4	57	48	5	-	1	8	26	-	-	0	bcc	c	56	51			
West Raynham	250	010	02	81	b	25.8	+0.4	53	47	5	-	-	3	3	17	-	-	-	010	04	82	c	25.5	-0.2	55	46	5	-	1	7	25	-	-	0	bc	cuy	51	43			
Mildenhall ...	15	010	01	56	5	26.0	+0.5	53	50	5	-	-	1	1	30	-	-	-	340	01	81	c	25.9	+0.1	53	50	5	-	7	7	35	-	-	0	cbw	bwc	46	39			
Cranfield ...	340	050	04	56	0	26.3	+0.4	56	52	5	-	-	8	8	30	-	-	-	010	02	56	c	26.4	+0.3	52	49	5	-	3	1	50	-	-	0	bcb	bcb	50	44			
Elmdon ...	326	070	07	81	b	26.4	+0.7	55	52	5	-	-	0	0	0	-	-	-	-	0	11	c	26.7	+0.1	52	51	-	3	-	6	1	85	-	-	0	cb	cb	50	44		
Collesmore ...	452	060	07	48	b	26.5	+0.4	55	51	5	-	-	8	8	21	-	-	-	-	0	28	c	26.3	-0.2	52	50	-	3	-	7	7	84	-	-	0	cbcmobbc	bcmobc	50	45		
Watnall ...	366	-				26.6	+0.2	55	54	5	-	-	8	8	25	-	-	-	-	0	40	c	26.6	-0.3	53	51	5	-	1	1	30	-	-	0	bmo bcb	ccmo bcb	51	46			
Ross-on-Wye	223																		090	03	50	b	26.2	+0.0	59	53	5	-	1	1	-	-	-	0	020c	bcb	59	53			
Shawbury ...	235	080	02	18	0	26.2	+0.5	63	57	5	-	-	8	8	49	-	-	-	090	02	32	bc	26.8	+0.4	56	54	5	-	3	9	5	1	45	-	-	0	cmobcmo	cmobcmo	54	46	
Bristol ...	192	090	07	48	b	14.7	+0.4	63	57	5	-	-	3	8	35	-	-	-	-	0	80	bc	25.6	+0.6	60	55	5	-	1	4	40	-	-	0	c	cb	59	56			
Plymouth ...	90					24.0	+0.3	65	59	5	-	-	0	0	0	-	-	-	110	04	56	0	25.1	+0.5	62	59	5	-	1	8	25	-	-	0	bcb	c	61	52			
Chivenor ...	20					24.8	+0.6	61	59	5	-	-	1	1	0	-	-	-	-	0	56	c	25.4	+0.2	64	59	5	-	7	7	40	1	28	0	bcb	bcc	60	55			
St. Eval ...	336	030	08	81	b	24.4	-0.2	61	57	5	-	-	0	0	0	-	-	-	150	15	64	b	24.9	+0.5	61	57	5	-	1	7	40	-	-	0	bcb	bcb	60	55			
Culdrose	260	050	06	82	b	25.8	+0.3	62	57	5	-	-	0	0	0	-	-	-	120	13	50	c	24.5	+0.6	61	57	5	-	3	7	25	2	15	0	b	bcb	bcb	60	55		
Scilly, St. Mary's	163	030	11	81	b	24.4	+0.3	61	59	5	-	-	0	0	0	-	-	-	040	12	81	bc	24.4	+0.2	60	58	5	-	5	5	-	-	-	0	bwb	bcb	59	57			
Guernsey ...	340	090	08	24	b	23.8	+0.5	61	58	5	-	-	0	0	0	-	-	-	070	11	32	c	24.4	+0.5	59	57	5	-	8	1	-	-	-	0	bcb	bcb	58	49			
Aberporth ...	375	290	05	82	b	25.5	+0.3	58	56	5	-	-	1	1	40	-	-	-	-	0	82	c	25.9	+0.4	59	58	5	-	1	8	60	-	-	0	bwb	cwc	55	49			
Pembroke Dock	40					25.5	+0.4	62	57	5	-	-	2	2	30	-	-	-	-	0	80	c	25.9	+0.2	61	57	5	-	6	6	25	-	-	0	b,c	cmo 20	60	52			
Holyhead (Valley)	32	020	01	80	b	25.9	+0.3	54	52	6	-	-	1	1	05	-	-	-	020	02	08	b	26.1	+0.3	55	54	5	-	1	1	-	-	-	0	bmo	fmo	52	48			
Manchester ...	230	050	05	36	0	25.9	+0.4	58	55	5	-	-	8	8	45	-	-	-	-	0	20	c	26.2	+0.1	57	55	5	-	3	7	2	40	-	-	0	cmo	cmobcmo	56	50		
Squires Gate ...	33	090	07	56	b	26.1	+0.4	60	57	5	-	-	3	3	65	-	-	-	090	06	11	b	26.5	+0.4	53	51	5	-	9	2	-	-	-	0	cmobmo	bmo bcb	51	44			
Silloth ...	25	060	04	64	b	26.3	+0.4	55	55	5	-	-	1	1	30	-	-	-	060	02	24	bc	26.9	+0.4	54	53	5	-	1	5	-	-	-	0	cb	bmo bcb	50	47			
Finningley ...	52	120	05	40	0	26.7	+0.5	56	51	5	-	-	8	8	29	-	-	-	360	02	80	c	26.7	-0.1	56	50	5	-	5	7	80	-	-	0	c20cmo	cmobc	53	49			
Spurn Head ...	29	340	06	64	b	26.3	+0.2	55	50	5	-	-	2	2	30	-	-	-	290	08	48	bc	26.2	-0.1	53	52	5	-	5	3	30	-	-	0	bc	bc	51	48			
Dishforth ...	106	380	06	40	b	26.9	+0.2	54	50	5	-	-	0	0	0	-	-	-	330	05	20	c	26.9	+0.0	52	50	5	-	3	7	7	83	-	-	0	cbmo	cmobc	51	46		
Tynemouth ...	108					27.2	-0.1	55	51	5	-	-	1	1	1	-	-	-	270	04	12	c	27.4	+0.3	52	52	5	-	3	2	7	2	80	-	-	0	bcbcmo	cmo	54	45	
Leuchars ...	36					26.6	-0.5	52	51	5	-	-	0	0	0	-	-	-	220	02	80	c	26.7	+0.3	52	52	5	-	3	2	7	2	80	-	-	0	cbcbw	cwcb	48	45	
Eskdalemuir ...	794	320	01	80	b																																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 25th July 1952

OBSERVATIONS at 12h. G.M.T. 24th July 1952

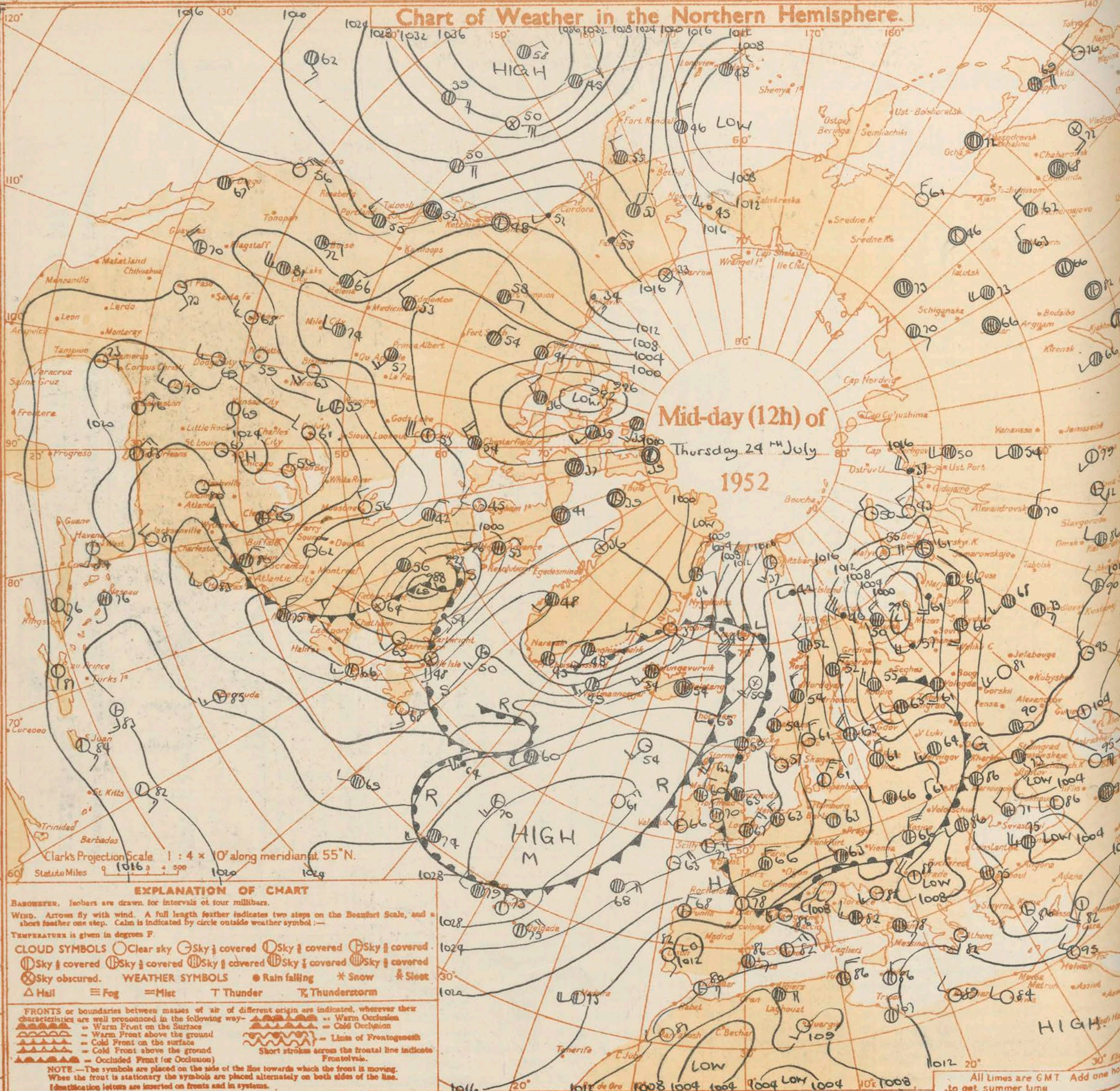
OBSERVATIONS at 18h. G.M.T. 24th July 1952

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. 24h. °F (36)	Sun- shine. 24h. num. (37)	Rain 24h. inches (38)																														
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Low + Medium + High + Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb		°F. Dew point	Low + Medium + High + Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point		Low + Medium + High + Total amount	Main layer				Lowest layer	09h to 15h (34)	15h. to 21h. (35)																											
			Viability																																																											
			Low													Med.											High									0-8	8-16	16-24	24-32	32-40	Low	Med.	High	0-8	8-16	16-24	24-32	32-40	Low	Med.	High	0-8	8-16	16-24	24-32	32-40	Low	Med.	High	0-8	8-16	16-24
Kew	010	04	72	c	25.4	-0.1	66	45	1	1	1	30	030	08	81	b	23.9	-0.3	72	43	1	2	2	2	0	cy	cyby	72	13.0	-																																
London Airport	050	07	84	c	24.5	-0.7	67	45	4	2	1	30	030	10	81	b	24.0	-0.6	73	44	1	1	1	1	0	bcbey	bcbey	74	13.0	-																																
Lymington	020	12	81	c	25.2	+0.2	67	50	8	1	1	40	030	09	81	c	24.5	+0.1	62	51	2	6	6	6	0	bcbey	bcbey	66	13.0	-																																
Tangmere	060	10	80	c	24.8	-0.9	67	50	1	1	1	30	170	07	81	bc	24.7	+0.3	64	53	1	4	4	4	0	cy	bcbey	73	13.0	-																																
Caishot	060	10	81	c	24.9	-0.8	66	51	1	2	1	30	230	04	80	bc	24.2	+0.0	67	55	1	4	4	4	0	bcbey	bcbey	70	13.0	-																																
Boscombe Down	080	08	90	bc	24.8	-0.7	67	50	1	1	1	30	070	04	82	bc	24.0	+0.1	72	47	1	4	4	4	0	bcbey	bcbey	74	13.0	-																																
Felixstowe	060	14	81	c	25.3	+0.0	64	48	1	1	1	30	050	12	81	bc	24.6	-0.6	62	51	1	2	2	2	0	bcbey	bcbey	66	13.0	-																																
Gorleston	020	11	64	c	26.1	+0.7	64	50	5	1	1	30	020	10	72	bc	25.2	-0.4	61	52	1	2	2	2	0	bcbey	bcbey	64	13.0	-																																
West Raynham	020	13	82	bc	25.9	+0.3	63	44	5	1	1	25	040	11	82	bc	25.2	-0.4	61	45	1	2	2	2	0	bcbey	bcbey	65	13.0	-																																
Mildenhall	020	03	81	c	25.5	-0.3	68	45	1	1	1	30	050	06	81	bc	24.9	+0.0	68	41	1	2	2	2	0	bcbey	bcbey	71	11.9	-																																
Grainfield	050	10	81	bc	25.7	-0.5	67	50	1	1	1	30	070	12	82	b	24.8	-0.3	69	46	1	2	2	2	0	bcbey	bcbey	71	13.0	-																																
Elmdon	050	05	43	bc	25.7	-0.7	70	47	1	1	1	30	060	10	80	b	24.5	-0.2	74	49	1	2	2	2	0	bcbey	bcbey	76	13.0	-																																
Collesmore	040	10	82	bc	26.1	+0.1	66	47	1	1	1	30	080	09	84	bc	25.0	-0.1	68	54	1	2	2	2	0	bcbey	bcbey	70	14.1	-																																
Watnall	040	04	81	bc	25.7	-0.5	71	47	1	1	1	30	080	04	82	bc	24.8	-0.5	72	51	1	2	2	2	0	bcbey	bcbey	75	13.0	-																																
Ross-on-Wye	050	10	34	b	25.8	-0.5	71	53	1	1	1	30	070	10	80	b	24.5	-0.5	74	48	1	2	2	2	0	bcbey	bcbey	76	12.8	-																																
Shawbury	350	06	40	bc	25.8	-0.8	73	59	2	3	9	5	360	09	40	c	24.8	-0.5	72	60	5	1	1	1	0	bcbey	bcbey	76	13.0	-																																
Bristol	030	10	30	b	25.1	-0.5	71	55	1	1	1	30	020	10	80	bc	23.1	-0.7	75	45	1	2	2	2	0	bcbey	bcbey	76	13.0	-																																
Plymouth	190	07	56	c	25.7	-0.1	64	59	5	1	1	30	250	08	56	bc	24.5	-0.5	64	59	5	1	1	1	0	bcbey	bcbey	67	13.0	-																																
Chivenor	210	09	64	c	25.5	-0.6	71	59	5	1	1	30	350	08	64	b	24.6	-0.3	71	58	1	2	2	2	0	bcbey	bcbey	75	13.0	-																																
St Eval	330	06	48	c	25.5	-0.4	67	59	8	1	1	30	350	11	32	b	25.0	-0.4	66	59	1	1	1	1	0	bcbey	bcbey	71	13.0	-																																
Culdrose	140	09	81	bc	24.7	-0.6	67	62	5	1	1	30	360	09	80	bc	24.8	-0.2	66	61	5	3	3	3	0	bcbey	bcbey	68	13.0	-																																
Scilly, St. Mary's	090	09	32	bc	25.3	+0.3	72	64	1	1	1	30	0	0	0	c	24.8	-0.7	66	60	5	1	1	1	0	bcbey	bcbey	75	13.0	-																																
Guernsey	070	18	81	bc	24.9	-0.2	62	55	1	1	1	30	060	10	81	c	24.1	-0.3	63	54	1	2	2	2	0	bcbey	bcbey	64	11.9	-																																
Aberporth	0	0	80	bc	25.5	-0.5	67	60	5	1	1	30	0	0	0	bc	25.2	-0.3	66	58	1	2	2	2	0	bcbey	bcbey	69	11.9	-																																
Pembroke Dock	130	02	40	bc	26.1	-0.3	72	57	5	1	1	30	340	10	64	bc	25.3	-0.6	69	59	5	1	1	1	0	bcbey	bcbey	74	13.0	-																																
Holyhead (Valley)	330	05	48	c	25.7	-0.2	70	60	2	1	1	30	030	06	72	b	25.4	-0.2	72	57	1	2	2	2	0	bcbey	bcbey	81	13.0	-																																
Manchester	350	08	19	c	25.2	-0.8	72	58	1	1	1	30	100	03	48	bc	24.1	-0.6	73	56	1	2	2	2	0	bcbey	bcbey	76	13.0	-																																
Squires Gate	300	13	20	c	26.0	-0.3	70	59	2	1	1	30	230	07	48	c	25.4	-0.5	69	57	1	2	2	2	0	bcbey	bcbey	71	13.0	-																																
Silloth	240	07	80	bc	26.4	-0.3	71	60	2	1	1	30	230	06	80	c	25.8	-0.1	66	58	1	2	2	2	0	bcbey	bcbey	73	13.0	-																																
Finnigley	360	07	81	c	26.3	-0.4	71	45	1	1	1	30	080	10	81	b	25.0	-0.5	73	50	1	2	2	2	0	bcbey	bcbey	76	14.4	-																																
Spurn Head	360	08	80	bc	26.5	+0.2	64	51	1	1	1	30	030	11	80	b	26.1	-0.4	62	53	1	2	2	2	0	bcbey	bcbey	67	13.0	-																																
Dishforth	070	07	56	c	26.2	-0.6	72	53	1	1	1	30	040	04	82	bc	24.9	-0.7	73	53	1	2	2	2	0	bcbey	bcbey	77	13.0	-																																
Tynemouth	090	02	24	c	27.3	+0.0	63	55	1	1	1	30	140	07	80	bc	26.5	-0.5	61	52	1	2	2	2	0	bcbey	bcbey	63	13.0	-																																
Leuchars	150	04	80	bc	25.7	-0.6	75	64	2	1	1	30	0	0	0	bc	24.5	-0.5	74	61	8	1	1	1	0	bcbey	bcbey	77	13.0	-																																
Eskdalemuir	220	01	80	o	25.3	-0.1	69	58	8	1	1	30	220	04	80	c	24.7	-0.7	69	61	6	1	1	1	0	bcbey	bcbey	70	13.0	-																																
Prestrick	270	10	82	b	26.7	+0.0	70	58	1	1	1	30	260	09	82	b	25.9	-0.3	70	59	1	2	2	2	0	bcbey	bcbey	72	13.0	-																																
West Freugh	340	05	82	bc	27.0	-0.4	70	60	5	1	1	30	310	10	81	b	26.4	-0.4	69	58	1	2	2	2	0	bcbey	bcbey	72	13.0	-																																
Ronaldsway	190	08	84	bc	26.5	+0.1	71	58	1	1	1	30	250	06	83	b	25.7	-0.8	72	58	1	1	1	1	0	bcbey	bcbey	73	14.7	-																																
Tiree	180	08	82	c	26.6	+0.0	65	61	8	1	1	30	300	08	82	bc	26.6	-0.1	64	59	8	1	1	1	0	bcbey	bcbey	67	13.0	-																																
Benbecula	230	10	32	o/r	26.4	+0.2	60	58	6	1	1	30	240	10	81	bc	25.8	-0.4	60	58	5	1	1	1	0	bcbey	bcbey	64	13.0	-																																
Stornoway	200	11	64	ir.	25.8	+0.2	62	61	6	1	1	30	240	10																																																

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of
Thursday 24th July
1952



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 2/8 covered ○ Sky 3/8 covered

○ Sky 4/8 covered ○ Sky 5/8 covered ○ Sky 6/8 covered ○ Sky 7/8 covered ○ Sky 8/8 covered

○ Sky obscured. **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, whenever 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

○ 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 GMT. Add one hour to get summer time

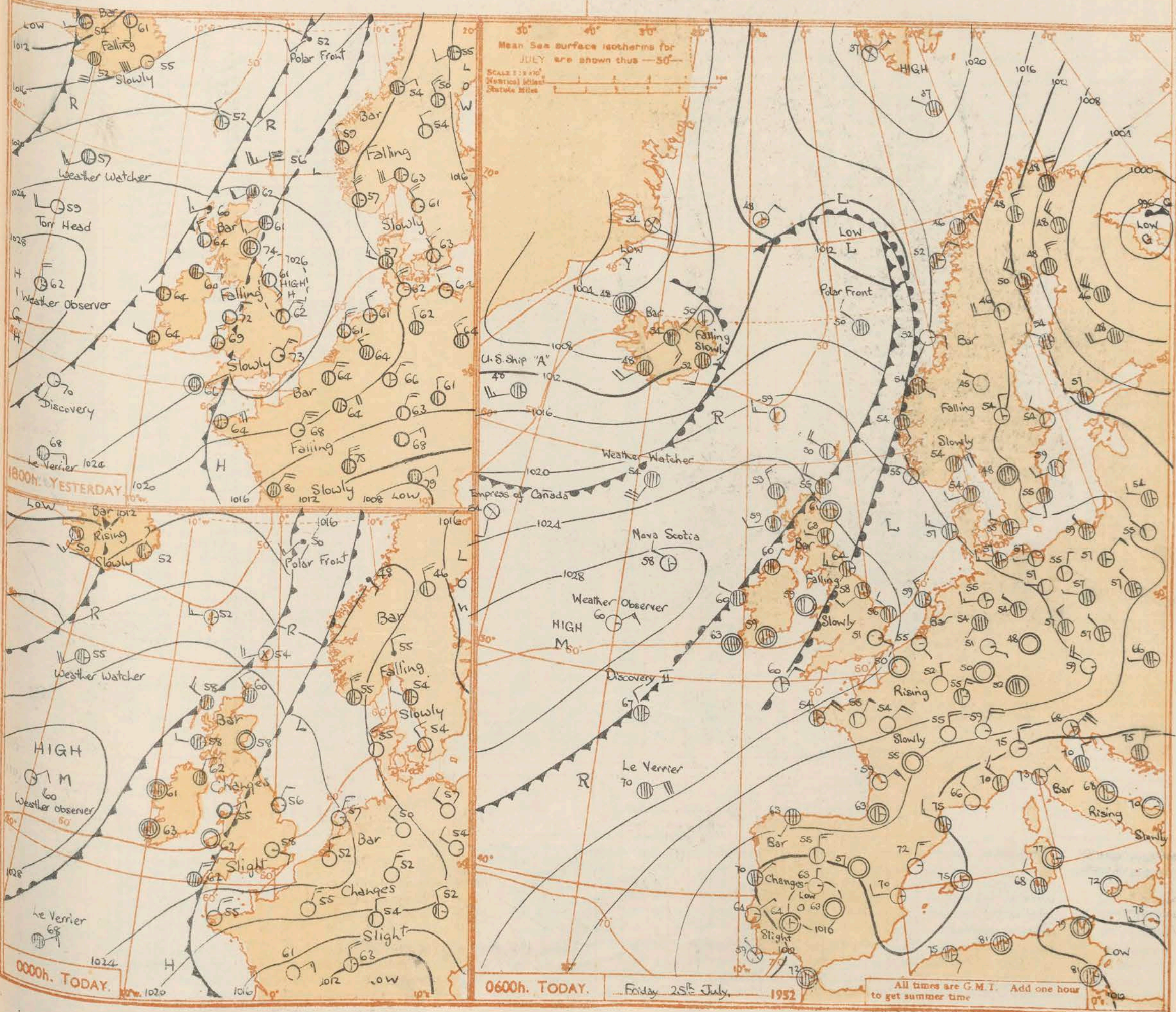
An anticyclone centred to the West of Ireland will maintain dry weather with long bright intervals in most districts of England and Wales. In Scotland and Northern Ireland, it will be cloudy or dull with occasional drizzle at first. Brighter weather will spread from the North to these areas during the day, but in North Scotland it will probably become cloudy with intermittent drizzle during tomorrow morning.

(for next few days).
Dry and mainly fine in Southern Districts; probably mainly cloudy in the North with light rain or drizzle at times, but also with bright periods.

FURTHER OUTLOOK

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

SCALE 1:1000
Vertical Miles
Statute Miles



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

OBSERVATIONS during NIGHT

06h. Ships' Reports

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 26th July 1952

OBSERVATIONS at 12h. G.M.T. 25th July 1952

OBSERVATIONS at 18h. G.M.T. 25th July 1952

OBSERVATIONS during DAY

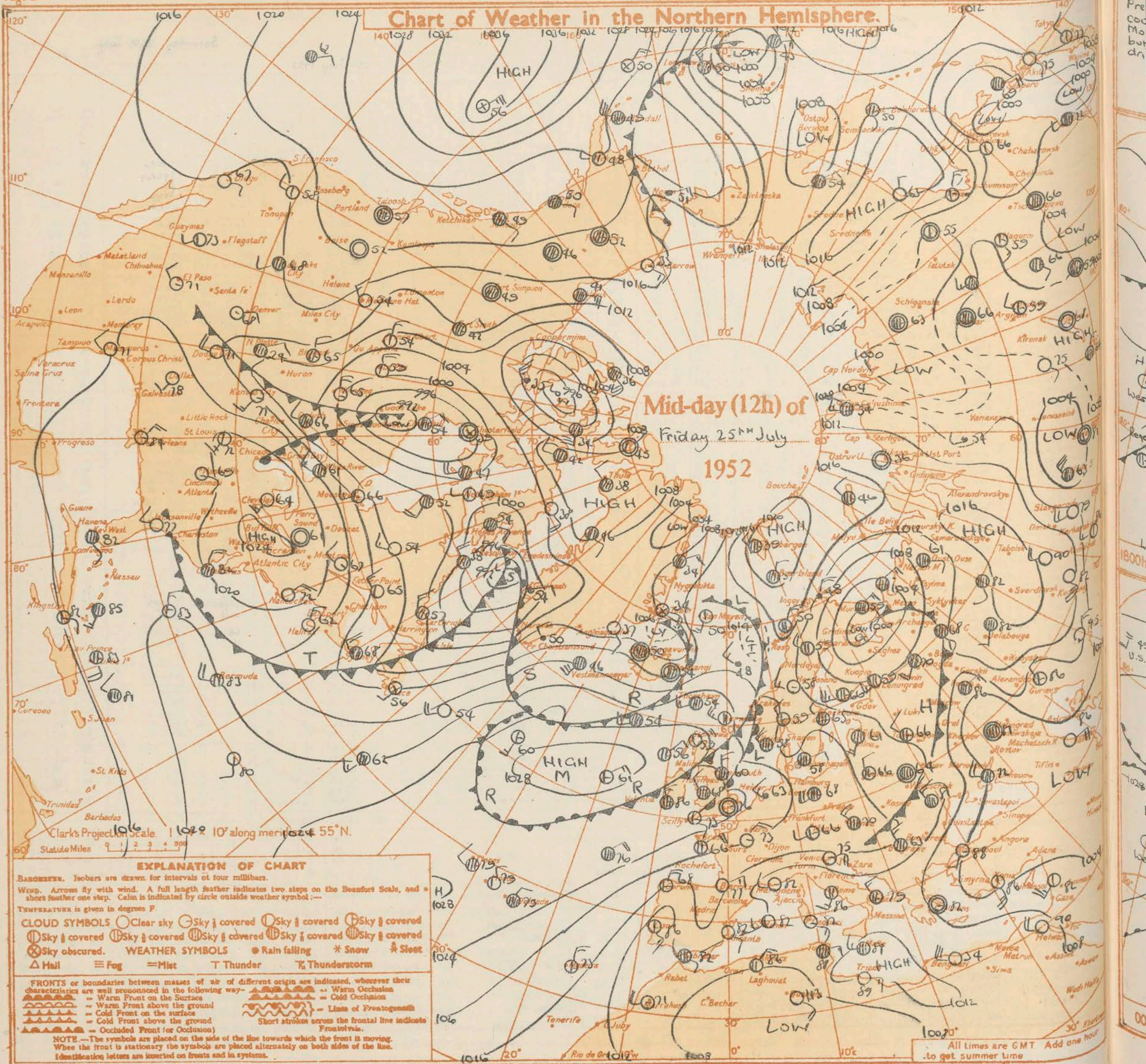
STATIONS (For heights see p. 4)	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h. 21h. °F (36)	Sun- shine. 21h. mm. (37)	Rain 09h. 21h. mm. (38)				
	Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L. mb	Change 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									Amount 0-8	Amount 8-16	Amount 16-32	Amount 32-64	Low	Medium	High	Total amount							Amount 0-8	Amount 8-16	Amount 16-32	Amount 32-64
																														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)				
Kew	070	06	30	b	24.4	-12	72	53	8	-	-	1	1	25	-	-	150	02	81	c	22.6	-06	75	57	8	-	-	7	7	50	2	30	0	bzycy	cycza	78	7.7	-
London Airport	-	0	80	b	24.4	-09	76	51	-	-	-	1	1	83	-	-	060	05	81	c	22.3	-08	77	54	8	-	-	7	7	60	1	40	0	bzycy	cyczo	80	-	-
Lymington	140	06	81	b	24.1	-06	70	58	5	-	-	1	1	30	-	-	030	06	82	b	22.8	-04	69	57	5	-	-	7	7	0	0	0	0	bzycy	cyczo	74	13.2	-
Tangmere	180	10	64	b	24.4	-07	73	58	1	-	-	1	1	30	-	-	150	06	81	b	23.2	-03	66	57	5	-	-	2	2	60	-	-	0	bzycy	cyczo	73	12.6	-
Caishot	150	03	91	b	24.4	-11	68	56	1	-	-	1	1	35	-	-	230	04	81	c	23.2	-02	67	56	5	-	-	7	7	45	-	-	0	bzycy	cycbc	76	10.4	-
Boscombe Down	070	09	81	b	23.9	-13	75	58	1	-	-	2	2	22	-	-	090	03	81	c	22.6	-04	76	56	5	-	-	7	7	40	-	-	0	bzycy	cyc	78	9.1	-
Felixstowe	140	05	81	b	24.4	-07	66	55	1	-	-	2	1	25	-	-	130	03	81	c	23.5	-05	65	57	5	-	-	7	7	80	-	-	0	bzycy	cyc	69	8.8	-
Corleston	050	08	80	c	24.3	+07	66	55	5	-	-	7	6	65	-	-	030	03	80	c	23.2	-01	65	57	5	-	-	7	7	60	-	-	0	bzycy	cyc	69	3.2	-
West Raynham	250	06	82	c	24.1	-10	70	52	-	-	-	7	7	70	-	-	230	04	82	c	22.1	-10	75	52	5	-	-	7	7	35	2	20	0	bzycy	cyc	77	4.4	-
Mildenhall	330	02	81	c	24.4	-11	71	55	8	-	-	7	7	70	-	-	320	01	81	c	22.4	-11	78	53	1	-	-	6	5	60	1	40	0	bzycy	cyc	79	6.8	-
Cranfield	-	0	81	c	24.6	-08	74	57	8	-	-	6	6	70	-	-	100	01	81	c	22.6	-07	76	58	8	-	-	7	7	65	1	35	0	bzycy	cyc	78	9.2	-
Elmston	350	07	60	c	24.7	-06	73	56	5	-	-	7	7	50	-	-	330	08	64	c	23.2	-03	74	57	8	-	-	7	7	65	3	40	0	bzycy	cyc	78	4.1	-
Cottesmore	280	07	80	c	24.6	-07	71	58	8	-	-	8	8	55	-	-	290	05	40	o	22.6	-03	74	55	5	-	-	7	7	60	-	-	0	bzycy	cyc	78	1.6	-
Watnall	270	03	24	bc	24.5	-09	75	55	5	-	-	5	5	60	-	-	210	04	36	c	22.7	-04	73	57	5	-	-	6	6	55	-	-	0	bzycy	cyc	78	1.6	-
Ross-on-Wye	320	04	81	c	24.9	-11	74	56	8	-	-	7	5	30	-	-	350	04	64	o	23.6	-07	75	59	5	-	-	8	8	40	-	-	0	bzycy	cyc	77	7.2	-
Shawbury	320	05	43	c	24.8	-11	75	59	8	-	-	7	7	50	-	-	330	15	80	bc	23.8	+00	74	55	5	-	-	1	3	-	-	-	0	bzycy	cyc	79	6.4	-
Bristol	030	10	82	b	24.1	-12	75	56	1	-	-	2	1	35	-	-	010	05	80	o	22.4	-05	75	57	5	-	-	8	8	45	-	-	0	bzycy	cyc	79	8.7	-
Plymouth	240	13	81	b	24.6	-09	66	59	1	-	-	1	1	45	-	-	240	06	81	b	23.6	-05	66	55	5	-	-	1	1	45	-	-	0	bzycy	cyc	71	14.0	-
Chivenor	360	08	81	bc	24.6	-08	79	59	1	-	-	1	1	30	-	-	360	10	80	b	23.8	-05	74	56	1	-	-	1	1	40	-	-	0	bzycy	cyc	80	13.5	-
St Eval	030	10	80	b	24.4	-08	74	53	1	-	-	1	1	20	-	-	020	10	80	b	23.8	-03	69	48	5	-	-	1	1	30	-	-	0	bzycy	cyc	75	13.1	-
Coldrose	110	12	80	b	24.6	-01	72	55	1	-	-	5	2	-	-	-	240	03	60	b	23.6	-03	68	61	-	-	-	0	0	-	-	-	0	bzycy	cyc	73	12.8	-
Silly, St. Mary's	160	05	40	bc	24.8	+00	73	64	-	-	-	1	3	-	-	-	080	02	32	b	24.4	-01	70	60	-	-	-	1	1	-	-	-	0	bzycy	cyc	77	12.9	-
Guernsey	060	14	82	b	24.4	-04	65	52	-	-	-	1	1	-	-	-	060	16	82	b	22.6	-10	65	54	-	-	-	1	1	-	-	-	0	bzycy	cyc	67	14.6	-
Aberporth	-	0	40	o	25.3	-05	68	58	5	-	-	7	8	50	-	-	040	01	80	bc	24.2	-04	67	58	5	-	-	4	4	60	-	-	0	bzycy	cyc	69	4.6	-
Pembroke Dock	-	0	40	o	25.7	-05	71	55	5	-	-	8	8	40	-	-	350	08	48	b	24.4	-04	72	59	5	-	-	2	2	60	-	-	0	bzycy	cyc	76	5.2	-
Holyhead (Valley)	330	06	81	o	25.3	-05	68	56	5	-	-	8	8	50	-	-	340	09	81	bc	24.2	-04	68	54	5	-	-	4	3	50	-	-	0	bzycy	cyc	75	3.2	-
Manchester	260	06	43	c	24.1	-11	72	50	2	-	-	6	1	35	-	-	330	12	80	bc	23.3	-01	71	58	2	-	-	1	1	45	-	-	0	bzycy	cyc	76	7.8	-
Squires Gate	310	11	81	c	25.1	-04	69	57	5	-	-	7	6	60	-	-	300	10	81	bc	24.2	-03	68	59	5	-	-	1	1	30	-	-	0	bzycy	cyc	70	8.1	-
Silloth	230	06	81	c	24.9	-05	67	60	8	-	-	6	6	80	-	-	210	12	81	c	23.9	-05	65	58	5	-	-	7	7	50	1	28	0	bzycy	cyc	70	1.1	-
Finnigley	310	03	32	o	24.0	-12	74	57	5	-	-	8	8	60	-	-	050	12	64	c	22.9	-01	72	56	5	-	-	7	7	60	-	-	0	bzycy	cyc	78	1.1	-
Spurn Head	230	02	32	c	24.5	-07	69	55	-	-	-	7	7	90	-	-	030	07	32	bc	23.0	-03	67	59	2	-	-	5	5	30	-	-	0	bzycy	cyc	77	4.0	-
Dishforth	220	06	81	c	23.6	-12	78	58	2	-	-	7	6	35	-	-	360	09	81	c	23.6	+07	71	56	8	-	-	6	5	70	2	45	0	bzycy	cyc	79	5.3	-
Tynemouth	360	10	56	c	25.0	+02	64	57	2	-	-	7	7	30	-	-	050	04	56	c	24.6	-04	65	57	5	-	-	7	7	28	-	-	0	bzycy	cyc	73	5.8	-
Leuchars	210	04	82	o	23.9	+01	70	62	8	-	-	8	5	40	-	-	090	09	16	c	24.7	+12	57	57	6	-	-	8	8	06	1	01	1	bzycy	cyc	72	2.0	-
Eskailemuir	280	06	81	c	24.0	-07	70	58	2	-	-	7	7	25	-	-	270	05	81	c	22.8	-03	69	62	8	-	-	7	6	45	4	20	1	bzycy	cyc	71	4.5	-
Prestwick	280	11	82	c	25.2	-02	67	59	8	-	-	7	7	45	-	-	280	09	82	c	24.5	-04	67	60	8	-	-	7	7	40	1	28	0	bzycy	cyc	70	4.0	-
West Freugh	310	09	81	bc	25.8	-05	70	60	8	-	-	5	4	70	-	-	320	12	81	c	25.2	-03	66	60	5	-	-	2	6	5	-	-	0	bzycy	cyc	71	4.0	-
Ronaldsway	280	08	81	c	25.1	-06	71	57	8	-	-	7	7	65	-	-	310	12	82	c	24.5	-01	69	57	8	-	-	7	7	60	-	-	0	bzycy	cyc	75	3.8	-
Tiree	350	09	24	bc	26.2	+02	59	57	6	-	-	8	7	04	-	-	330	12	83	b	26.1	-01	58	53	6	-	-	1	1	-	-	-	1	bzycy	cyc	61	6.3	-
Benbecula	320	12	83	b	26.2	+01	59	53	5	-	-	1	1	19	-	-	290	08	83	c	26.5	+00	57	51	5	-	-	6	6	19	-	-	0	bzycy	cyc	60	1.2	-
Stornoway	070	07	82	b	25.9	+00	59	52	1	-	-	2	2	25	-	-	180	06	82	b	25.2	-07	57	53	4	-	-	1	1	25	-	-	1	bzycy	cyc	61	10.8	-
Cape Wrath	320	02	81	o	25.9	+04	50	48	6	-	-	8	8	10	-	-	270	05	83	bc	25.2	-03	54	50	5	-	-	4	4	20	-	-	0	bzycy	cyc	54	-	-
Sule Skerry	320	02	82	c	25.8	+09	55	49	5	-	-	6	6	15	-	-	270	02	82	o	24.5	-09	54	50	5	-	-	8	8	10	-	-	0	bzycy	cyc	57	-	-
Renfrew	280	07	82	c	24.6	-05	71	59	8	-	-	7	7	50	-	-	290	08	82	bc	23.8	-03	70	58	8	-	-	1	3	30	-	-	0	bzycy	cyc	73	8.1	-
Dyce	340	08	82	c	24.1	+02	64	58	5	-	-	7																										

12h. Ships' Reports

18h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.			Dew Point	Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Part.	Air	Sea	Form			Amount	Low	Med.	High	Total	
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Direc.	Speed	Pres.	Part.	Air	Sea	Dew Point	Visibility	Form	Amount	Low	Med.	High	Total	Height of waves ft.
WEATHER OBSERVER	52°12'	20°01'	1030	+04	050	10	bc	bc	61	62	56	99	5	-	2	3	3	22 1/2	
WEATHER WATCHER	59°06'	18°48'	1031	+02	260	14	o	d	54	53	53	97	6	-	-	8	8	9 1/2	
POLAR FRONT	65°42'	01°54'E	1016	+09	300	10	id.	d	48	45	46	97	6	-	-	8	8	17 1/2	
LE VERRIER	45°01'	16°00'	1026	+00	040	16	o	c	70	68	64	98	8	-	-	8	8	8	
U. S. SHIP 'A'	61°48'	33°00'	1015	+02	200	24	o	c	46	48	44	74	5	-	-	8	8	5	
U. S. SHIP 'C'	52°48'	35°30'	1027	+02	180	10	f	f	60	54	59	13	-	-	-	9	9	6 1/2	
U. S. SHIP 'D'	45°24'	46°54'	1017	+00	200	04	f	f	63	62	62	02	-	-	-	9	9	3	
CITY OF PARIS	38°12'	12°06'	1014	+04	360	09	c	c	68	68	65	98	6	-	-	7	7	6 1/2	
FRANCONIA	56°01'	10°48'	1028	+15	050	03	bc	bc	56	57	50	98	1	-	-	5	5	*	
NOVA SCOTIA	55°24'	18°42'	1028	-04	240	14	o	bc	60	58	55	99	5	8	-	5	8	3	
WEATHER OBSERVER	52°12'	19°54'	1031	+01	020	09	b	b	63	64	55	99	5	-	-	1	1	42 1/2	
WEATHER WATCHER	59°06'	18°36'	1022	+07	290	16	o	c	53	53	47	98	5	-	-	4	4	6 1/2	
POLAR FRONT	66°00'	02°00'E	1016	+00	290	10	o	c	48	52	46	98	5	-	-	8	8	3	
LE VERRIER	45°00'	16°00'	1024	+07	040	18	c	c	68	68	59	98	8	-	-	7	7	9 1/2	
U. S. SHIP 'A'	61°48'	33°12'	1017	+10	230	20	o	c	60	48	47	80	5	3	-	4	8	3	
U. S. SHIP 'C'	52°48'	35°30'	1017	-05	160	08	c	c	62	54	62	80	6	-	8	3	7	5	
SALACIA	53°01'	24°12'	1030	+05	230	09	bc	bc	67	60	60	98	1	3	-	3	5	*	
NOVA SCOTIA	55°06'	21°06'	1028	+01	250	15	c	c	61	58	55	98	4	-	-	7	7	6 1/2	
IRISH PINE	40°54'	31°42'	1027	+05	250	10	o/pr	c	75	74	69	98	3	6	-	5	8	1 1/2	
BEAVER FORD	53°24'	27°00'	1030	+00	190	07	o	b	64	61	58	90	-	-	-	2	8		

Chart of Weather in the Northern Hemisphere.

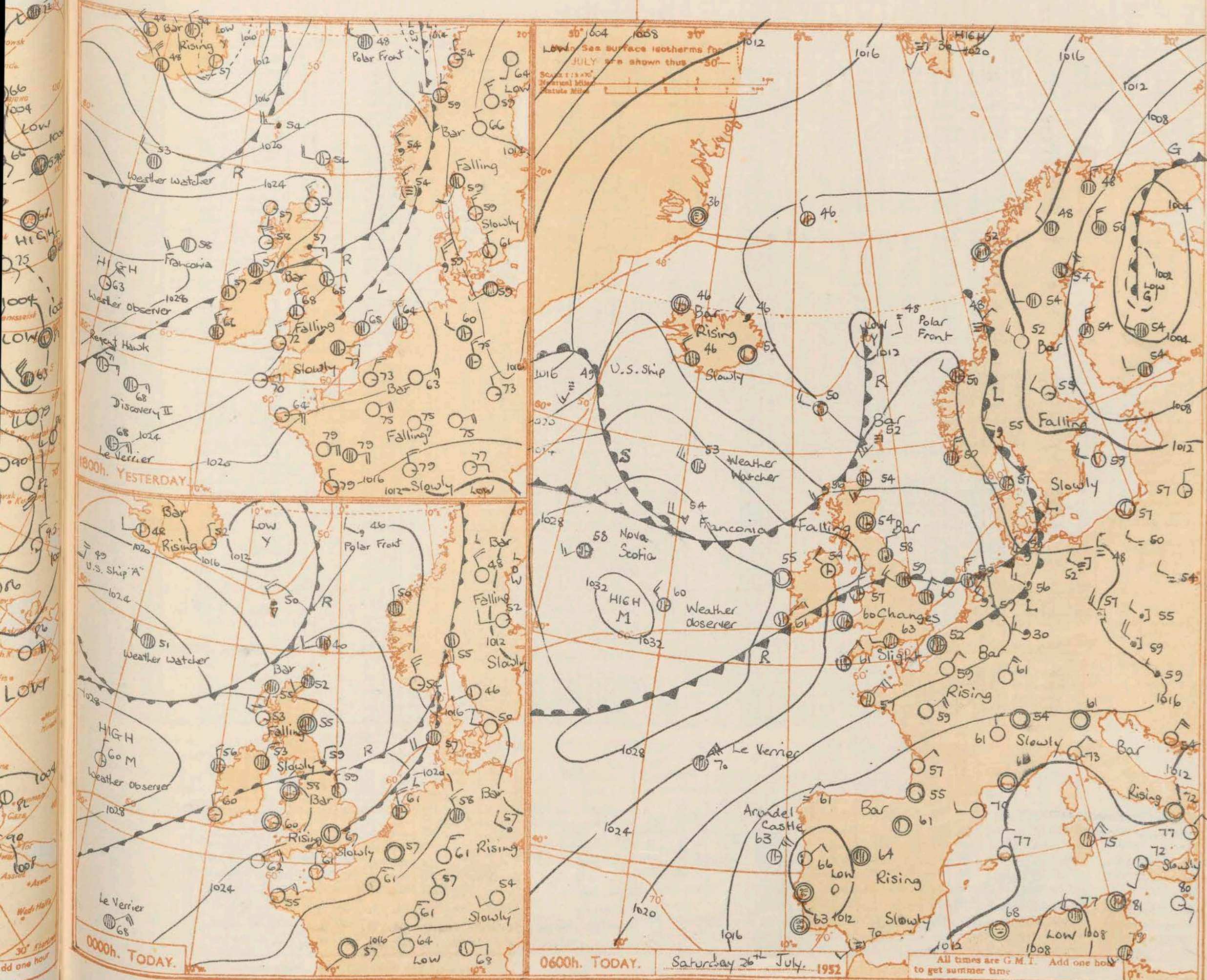


Pressure is high to the West of the British Isles, and a somewhat cooler, Northwesterly airstream is spreading South across the country. Most districts will remain dry, with variable cloud and bright periods, but there may be a few light showers in the East, and some rain or drizzle is expected in Scotland, particularly in the North and West.

Probably mainly dry except in North and West Scotland, with bright periods.

GENERAL INFERENCE

FURTHER OUTLOOK



1800h. YESTERDAY

0600h. TODAY.

Saturday 26th July, 1952

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

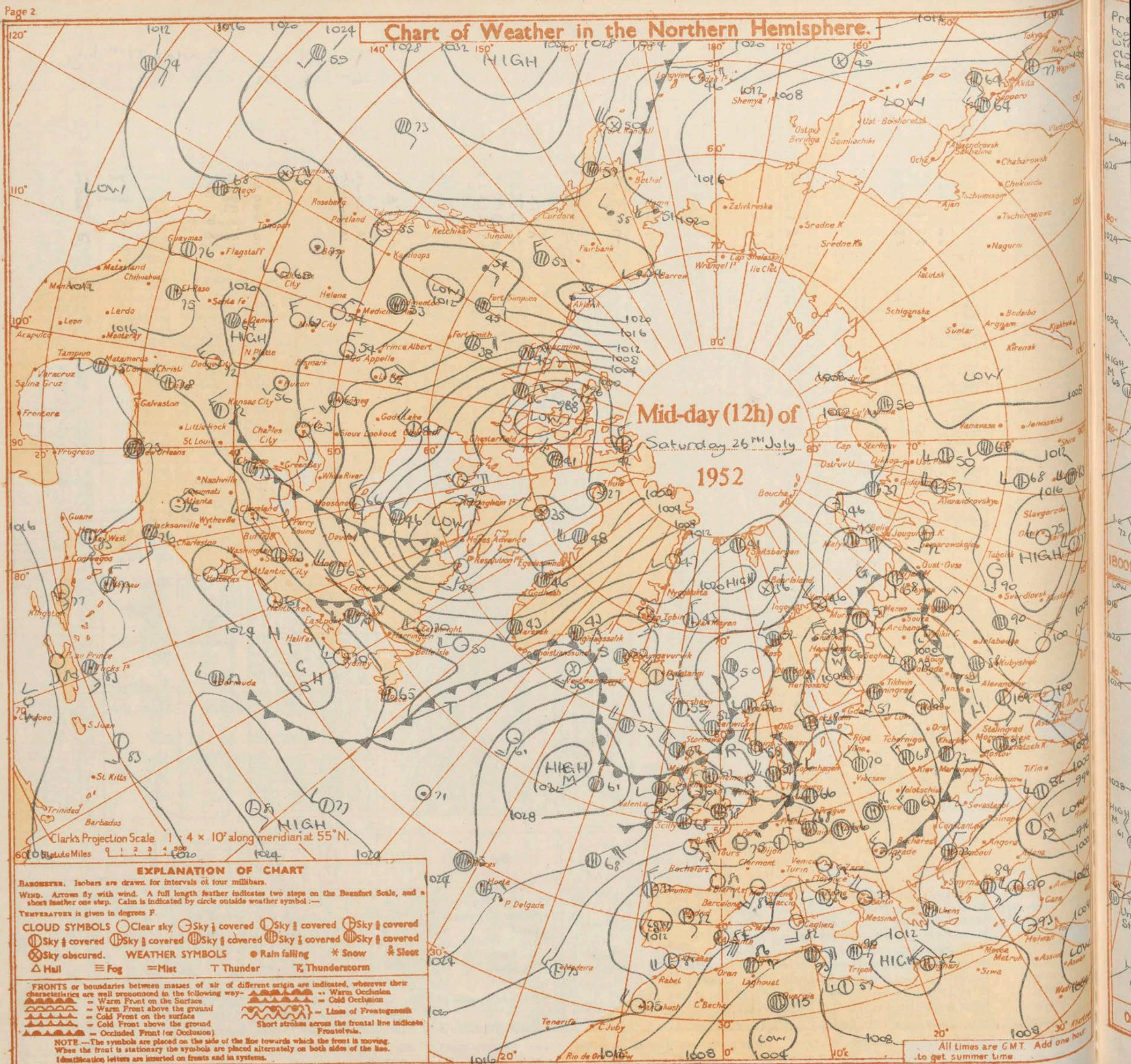
No. 33120

Date of issue Sunday 27th July 1952OBSERVATIONS at 12h. G.M.T. 26th July 1952OBSERVATIONS at 18h. G.M.T. 26th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud				Wind	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud				21 h	Weather.		Max. Temp. 09h-21h. °F	Sun-shine.	Rain 09h-21h. mm.	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)		Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb	Dew point	Form			State of ground								
									Low	Med.	High										Low	Med.	High		Low	Med.						High
Kew	010	04	72	bc	20.6	-13	75	56	2	-	-	5	330	04	71	0	17.5	-13	75	55	5	2	-	-	8	6	40	0	0	0	0	
London Airport	330	05	90	bc	20.7	-17	78	56	1	-	-	5	310	05	90	0	17.5	-14	75	55	5	2	-	-	7	7	55	0	0	0	0	
Lymington	010	06	64	bc	19.9	-10	73	58	2	3	-	4	170	05	40	0	18.2	-14	74	58	5	1	-	-	7	7	70	2	35	0	0	
Tangmere	270	01	40	bc	21.0	-09	75	62	8	-	-	3	230	06	36	0	17.5	-17	73	61	5	1	-	-	7	7	55	-	-	0	0	
Calshot	0	0	40	b	20.7	-13	75	60	8	-	-	2	010	03	56	bc	18.3	-11	76	60	8	1	-	-	5	5	20	-	-	0	0	
Boscombe Down	010	05	64	bc	21.0	-14	77	58	2	-	-	4	110	03	56	bc	18.3	-11	76	60	8	1	-	-	5	5	20	-	-	0	0	
Felixstowe	100	07	56	bc	20.6	-13	66	59	1	2	-	4	120	05	56	bc	18.3	-16	64	59	1	2	-	-	3	3	25	-	-	0	0	
Gorleston	070	07	56	bc	21.0	-13	65	56	1	2	-	4	130	05	56	bc	18.3	-16	64	59	1	2	-	-	3	3	25	-	-	0	0	
West Raynham	350	09	82	c	20.5	-15	72	56	8	-	-	7	010	03	56	bc	18.3	-16	64	59	1	2	-	-	3	3	25	-	-	0	0	
Mildenhall	020	03	81	c	20.1	-21	74	58	1	3	2	7	010	03	56	bc	18.3	-21	74	58	1	3	2	7	010	03	56	bc	18.3	-21	74	58
Cranfield	040	01	81	c	20.7	-17	71	59	8	3	-	6	290	02	82	bc	17.3	-15	75	58	2	6	-	-	3	2	35	-	-	0	0	
Elmston	300	12	80	bc	21.2	-16	73	58	2	3	-	6	300	12	80	bc	17.3	-15	75	58	2	6	-	-	3	2	35	-	-	0	0	
Colesmore	240	01	56	c	20.3	-19	72	56	1	3	-	6	280	12	82	bc	17.3	-19	72	56	1	3	-	-	6	6	30	-	-	0	0	
Watnall	300	10	80	bc	20.4	-17	73	57	2	-	-	3	250	06	81	c	18.6	-16	73	57	2	-	-	-	2	2	35	-	-	0	0	
Ross-on-Wye	050	09	81	c	22.0	-13	72	58	8	-	-	7	330	18	81	c	19.7	-09	69	66	5	4	2	2	2	2	35	-	-	0	0	
Shawbury	350	15	81	bc	21.7	-19	72	57	1	4	4	3	260	08	64	bc	17.7	-16	70	56	4	4	2	2	2	2	35	-	-	0	0	
Bristol	360	06	81	b	20.8	-17	75	58	2	-	-	2	360	10	80	bc	17.0	-14	70	56	4	4	2	2	2	2	35	-	-	0	0	
Plymouth	230	06	40	bc	21.5	-11	73	60	8	-	-	5	350	10	80	bc	17.0	-14	70	56	4	4	2	2	2	2	35	-	-	0	0	
Chivenor	360	09	48	b	21.9	-08	75	58	8	-	-	1	360	16	69	bc	20.6	-07	69	61	5	4	2	2	2	2	35	-	-	0	0	
St. Eval	350	12	48	b	22.4	-08	71	60	5	4	-	1	360	16	69	bc	20.6	-07	69	61	5	4	2	2	2	2	35	-	-	0	0	
Culdrose	030	09	81	b	21.3	-08	76	63	1	3	-	2	020	21	80	b	19.7	-09	69	66	5	4	2	2	2	2	35	-	-	0	0	
Scilly, St. Mary's	030	10	56	c	22.5	-08	68	60	5	-	-	7	030	12	56	b	21.1	-08	67	62	5	4	2	2	2	2	35	-	-	0	0	
Guernsey	050	08	80	b	21.6	-04	72	60	8	-	-	8	010	06	82	bc	18.9	-13	71	63	1	1	-	-	0	0	0	-	-	0	0	
Aberporth	360	05	81	o	23.2	-03	61	57	8	-	-	8	010	06	82	bc	21.3	-12	60	55	1	1	-	-	0	0	0	-	-	0	0	
Pembroke Dock	360	13	80	c	23.3	-02	68	61	8	-	-	6	350	15	82	b	21.3	-12	60	55	1	1	-	-	0	0	0	-	-	0	0	
Holyhead (Valley)	340	11	81	b	23.9	-01	61	52	5	-	-	1	360	04	82	b	20.7	-17	67	50	5	-	-	-	1	1	50	-	-	0	0	
Manchester	300	15	81	bc	21.6	-11	69	56	1	-	-	5	310	12	82	bc	19.5	-10	64	50	5	-	-	-	4	4	50	-	-	0	0	
Squires Gate	300	18	81	bc	22.4	-05	62	53	6	-	-	5	310	15	82	bc	20.8	-10	64	50	5	-	-	-	4	4	50	-	-	0	0	
Silloth	230	11	82	c	21.3	-13	65	54	2	3	2	6	290	17	83	bc	19.0	-14	65	53	2	6	4	2	6	6	86	-	-	0	0	
Finningley	300	10	56	c	19.8	-22	74	55	1	-	-	6	310	14	80	c	17.4	-12	72	53	1	-	-	2	6	6	86	-	-	0	0	
Spurn Head	080	01	24	bc	20.7	-15	69	61	5	-	-	5	080	10	48	c	17.5	-16	65	60	5	-	-	6	6	6	20	-	-	0	0	
Dishforth	-	0	56	c	19.4	-20	73	58	2	-	-	6	300	12	84	c	17.4	-15	70	54	4	5	-	-	6	6	20	-	-	0	0	
Tynemouth	140	04	56	c	20.5	-18	62	56	2	7	-	6	270	07	80	bc	17.2	-15	68	54	4	4	2	2	6	6	20	-	-	0	0	
Leuchars	300	08	82	c	18.8	-21	70	57	1	7	2	6	310	08	83	bc	15.7	-18	67	53	5	2	4	2	6	6	20	-	-	0	0	
Eskailemuir	270	04	81	c	20.0	-14	64	51	1	7	2	7	260	10	82	c	18.0	-14	60	50	2	-	-	7	7	18	-	-	0	0		
Prestwick	240	08	83	c	22.3	-13	64	52	8	4	2	7	300	10	82	bc	20.4	-10	58	50	8	-	-	7	7	18	-	-	0	0		
West Freugh	310	15	81	c	23.5	-10	62	52	5	4	5	7	340	12	83	c	21.1	-09	59	53	1	-	-	7	7	18	-	-	0	0		
Ronaldsway	340	12	82	bc	23.3	+07	63	50	1	-	-	4	320	12	82	c	21.1	-09	59	53	1	-	-	7	7	18	-	-	0	0		
Three	320	12	82	c	22.4	-07	57	51	8	-	-	7	320	12	82	c	21.1	-09	59	53	1	-	-	7	7	18	-	-	0	0		
Benbecula	320	20	81	a/c	21.6	-03	55	51	6	-	-	8	310	18	82	pr	20.6	-07	54	48	8	-	-	8	8	28	-	-	0	0		
Stornoway	300	17	91	a/c	20.1	-04	56	47	8	-	-	8	310	16	82	pr	19.1	-07	54	48	8	-	-	8	8	28	-	-	0	0		
Cape Wrath	320	09	81	id.	19.1	+03	51	47	6	-	-	8	360	05	80	pr	18.2	-06	49	43	8	-	-	8	8	28	-</					

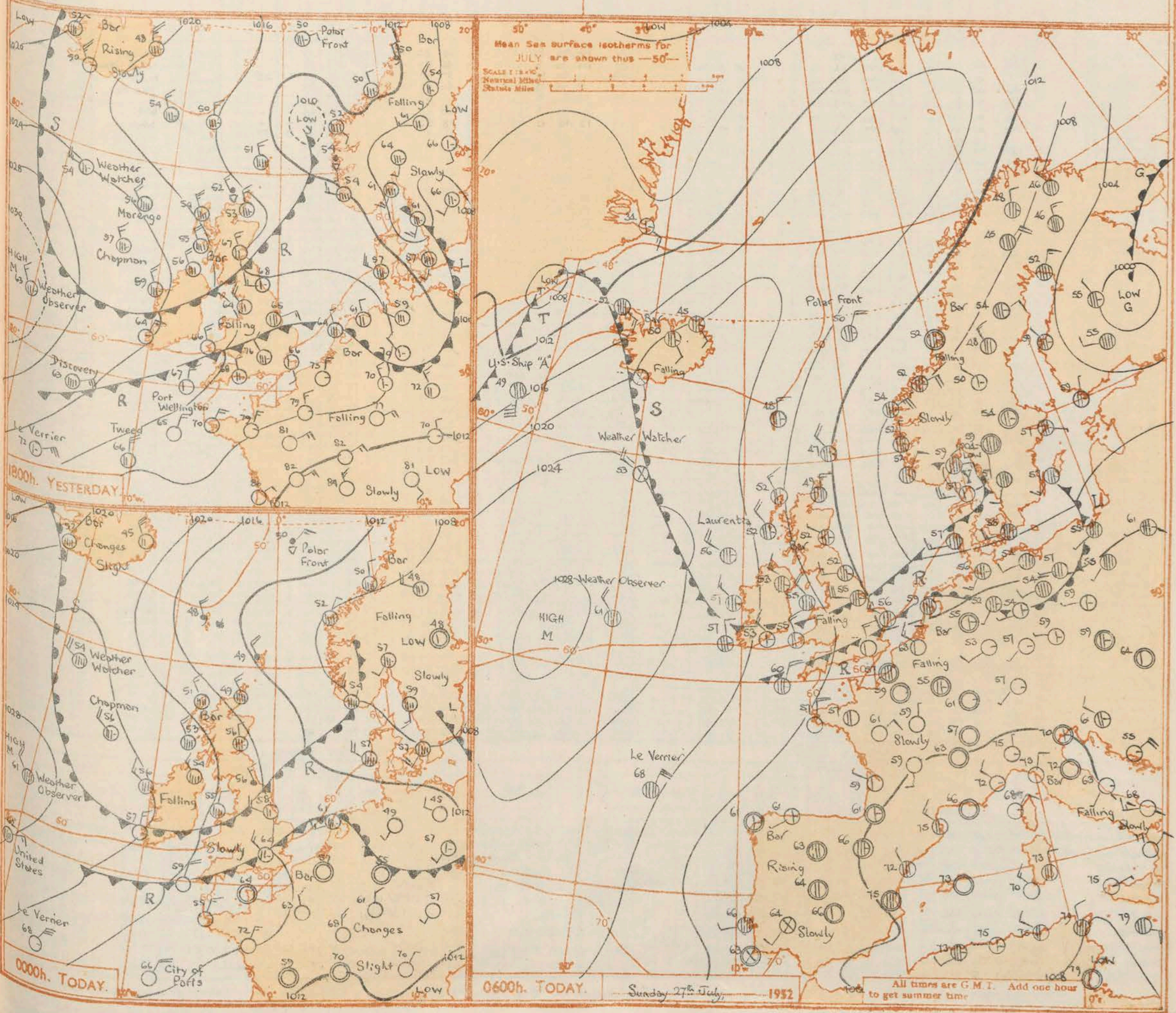
Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.
 Pressure falls over the South Baltic and Southern Scandinavia together with the high west of Ireland, will maintain cool northerly winds over the British Isles and weather will become generally mainly cloudy though with bright intervals. Fairly frequent showers in the North and East of Scotland will spread southwards into Eastern districts of England and scattered showers will occur in other areas.

FURTHER OUTLOOK
 Mainly cool and cloudy.
 Occasional rain or showers in places.

Mean Sea surface isotherms for JULY are shown thus — 50° —
 SCALE 1:1000
 Nautical Miles
 Statute Miles



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27th July, 1952

OBSERVATIONS at 06hr. G.M.T. 27th July, 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain
		Direction (degrees)	Speed (kts.)	+ (kts.)	Bar at M.S.L.		Change in 3 hrs.	°F.	°C.	Low	Med.	High	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	+ (kts.)	Bar at M.S.L.	Change in 3 hrs.		°F.	°C.	Low	Med.	High	Total amount	Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)		Min. °F. (41)	Max. °F. (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)	(35)	(36)	(37)	(38)
Kew ...	18															340	04	72	bc	14.5	-11	58	52	1	4	2	3	1	15	-	0	bc	bc	57	50		
London Airport	82	340	10	56	bc	16.7	-0.3	64	47	5	-	-	5	5	30	-	-	-	-	14.8	-0.9	56	52	1	4	2	3	1	15	-	0	bc	bc	56	53		
Lymington	341		0	01	b, f	16.1	-0.9	59	58	-	-	-	0	0	100	-	-	-	-	13.2	-1.2	57	52	8	1	1	1	1	83	-	0	bc	bc	54	50		
Tangmere	53	010	06	32	b	16.7	+1.1	62	57	-	-	-	1	1	100	-	-	-	-	14.7	-1.0	59	53	5	4	3	3	30	-	0	bc	bc	58	55			
Calshot	12	350	04	7	b	16.4	-0.7	67	58	-	-	-	0	0	-	-	-	-	-	15.2	-0.3	61	53	1	3	-	1	81	-	0	bc	bc	59	55			
Boscombe Down	414	350	07	80	b	18.1	+0.3	59	49	-	-	-	0	0	-	-	-	-	-	16.6	-0.6	55	52	5	-	1	1	40	-	0	b	bc	52	44			
Felixstowe	10	240	01	48	b	15.5	-1.2	63	60	-	-	-	0	0	-	-	-	-	-	13.0	-0.9	58	52	1	2	1	1	-	-	0	bc	bc	58	54			
Gorleston	5	200	05	56	b	14.2	-2.5	60	58	9	-	-	1	1	60	-	-	-	-	11.9	-0.6	56	48	5	1	2	6	65	2	38	0	bc	bc	55	51		
West Raynham	250	280	10	64	b	13.7	+0.9	60	52	-	-	-	0	0	-	-	-	-	-	13.1	-1.2	55	47	3	3	3	81	-	-	0	bc	bc	54	50			
Mildenhall	15	280	03	48	b	15.4	-0.6	57	51	-	-	-	1	1	81	-	-	-	-	13.0	-1.3	54	48	5	3	2	4	60	-	0	bc	bc	52	47			
Cranfield	340	300	06	80	b	17.1	-0.4	57	53	-	-	-	1	1	81	-	-	-	-	14.5	-1.3	52	52	1	4	2	5	4	80	-	0	b	bc	51	49		
Elmdon	326	300	05	81	b	17.8	-0.8	56	53	-	-	-	0	0	-	-	-	-	-	15.0	-1.5	55	46	5	3	1	4	2	40	-	0	b	bc	53	50		
Collesmore	452	290	10	64	b	16.5	-0.4	58	51	-	-	-	0	0	-	-	-	-	-	13.7	-1.6	53	46	5	3	1	4	2	40	-	0	bc	bc	51	47		
Watnall	366	300	05	80	b	17.2	-0.5	56	52	5	-	-	4	4	3	40	-	-	-	14.4	-1.6	54	45	5	-	-	7	25	-	-	0	bc	bc	54	45		
Ross-on-Wye	223															320	02	81	c	16.3	-1.5	52	49	5	-	-	7	30	-	-	0	bc	bc	49	40		
Shawbury	235	300	15	81	b	18.1	-1.0	57	53	6	-	-	1	1	83	-	-	-	-	15.3	-1.6	55	45	5	-	-	7	30	2	25	0	bc	bc	53	48		
Bristol	192	080	04	80	b	17.7	+0.0	59	49	-	-	-	0	0	-	-	-	-	-	15.5	-0.9	55	49	5	-	-	3	3	40	-	0	by	bc	55	47		
Plymouth	90	320	05	64	b	18.6	-0.7	59	53	-	-	-	0	0	-	-	-	-	-	16.8	-0.3	57	53	6	4	-	1	30	-	-	0	b	bc	52	44		
Chivenor	20		0	81	b	18.6	-0.7	59	53	-	-	-	0	0	-	-	-	-	-	16.7	-0.7	56	55	2	-	-	6	20	-	-	0	b	bc	52	47		
St. Eval	336	350	07	84	b	19.9	-0.4	58	53	-	-	-	0	0	-	-	-	-	-	17.6	-0.6	56	56	5	-	-	7	20	-	-	0	bw	bc	53	47		
Culdrose	260	050	10	82	b	18.9	-0.6	59	55	-	-	-	0	0	-	-	-	-	-	17.1	-0.5	60	60	5	-	-	4	4	10	2	04	0	b	bc	55	50	
Scilly, St. Mary's	163	010	12	82	b	19.8	-0.7	59	59	-	-	-	0	0	-	-	-	-	-	17.8	-1.2	60	59	5	-	-	7	18	-	-	0	b	bc	58	55		
Guernsey	340	020	03	24	b	17.7	-1.1	63	59	-	-	-	0	0	-	-	-	-	-	15.5	-0.5	59	56	1	3	-	1	-	-	-	0	bw	bc	58	50		
Aberporth	375	290	08	82	b	19.4	-0.9	58	55	5	-	-	2	2	80	-	-	-	-	16.8	-1.5	55	49	6	-	-	7	25	3	15	0	bw	bc	54	45		
Pembroke Dock	40	020	09	80	b	20.4	-0.4	57	50	-	-	-	0	0	-	-	-	-	-	18.4	-0.8	55	49	5	-	-	4	25	-	-	0	b	bc	53	45		
Holyhead (Valley)	32	010	03	81	o	19.7	-0.2	58	53	5	-	-	7	2	8	30	-	-	-	16.4	-1.5	55	49	5	-	-	8	8	35	1	15	0	c	c	54	48	
Manchester	230	300	09	64	bc	17.9	-1.0	54	48	5	-	-	3	3	25	-	-	-	-	14.7	-1.3	54	47	8	3	-	7	28	3	12	0	bc	c	52	52		
Squires Gate	33	310	17	82	bc	17.6	-1.7	57	45	8	-	-	4	4	35	-	-	-	-	14.2	-1.5	56	49	8	-	-	1	20	-	-	0	bc	c	53	52		
Silloth	25	290	12	81	b	17.3	-1.3	56	46	5	-	-	4	4	35	-	-	-	-	14.5	-1.2	54	48	8	-	-	7	20	-	-	0	bc	c	53	50		
Finnigley	52	310	03	80	b	16.4	-0.3	57	51	4	-	-	1	1	-	-	-	-	-	13.2	-0.9	56	46	5	-	-	7	45	2	25	0	bc	c	54	50		
Spurn Head	29	280	13	56	bc	15.3	-0.6	58	57	5	-	-	4	4	30	-	-	-	-	12.2	-1.6	55	49	3	-	-	7	20	-	-	0	b	c	53	50		
Dishforth	106	310	11	82	b	15.9	-1.1	57	46	5	-	-	1	1	36	-	-	-	-	13.1	-1.0	54	46	5	-	-	7	40	4	30	0	bc	c	51	51		
Tynemouth	108	320	09	56	b	15.9	-0.5	56	47	6	-	-	8	8	25	-	-	-	-	13.7	-1.2	52	49	5	3	-	7	28	-	-	1	c	c	51	49		
Leuchars	36	360	05	31	c	15.9	-0.4	56	48	5	-	-	1	1	50	-	-	-	-	13.7	-1.2	49	46	5	-	-	7	25	1	08	0	c	c	48	46		
Eskdalemuir	794															290	12	81	c	13.7	-1.2	49	46	5	-	-	7	25	1	08	0	c	c				
Prestwick	30	310	09	80	c	18.5	-0.6	54	48	5	-	-	7	7	40	1	20	-	-	15.3	-1.1	53	47	8	-	-	7	40	1	15	0	c	c	52	50		
West Freugh	52	310	12	64	c	19.4	-1.0	53	50	5	-	-	7	7	37	2	20	-	-	16.2	-1.5	54	50	8	-	-	7	45	1	18	1	c	c	51	50		
Ronaldsway	55	320	09	82	c	19.1	-0.7	55	47	5	-	-	7	7	37	1	25	-	-	16.1	-1.6	54	48	5	-	-	7	40	2	15	1	bc	c	52	49		
Tiree	29	310	15	81	o	20.1	-0.2	55	48	8	-	-	8	8	30	2	18	-	-	17.0	-1.2	52	48	8	-	-	7	35	1	18	1	c	c	50			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 28th July 1952

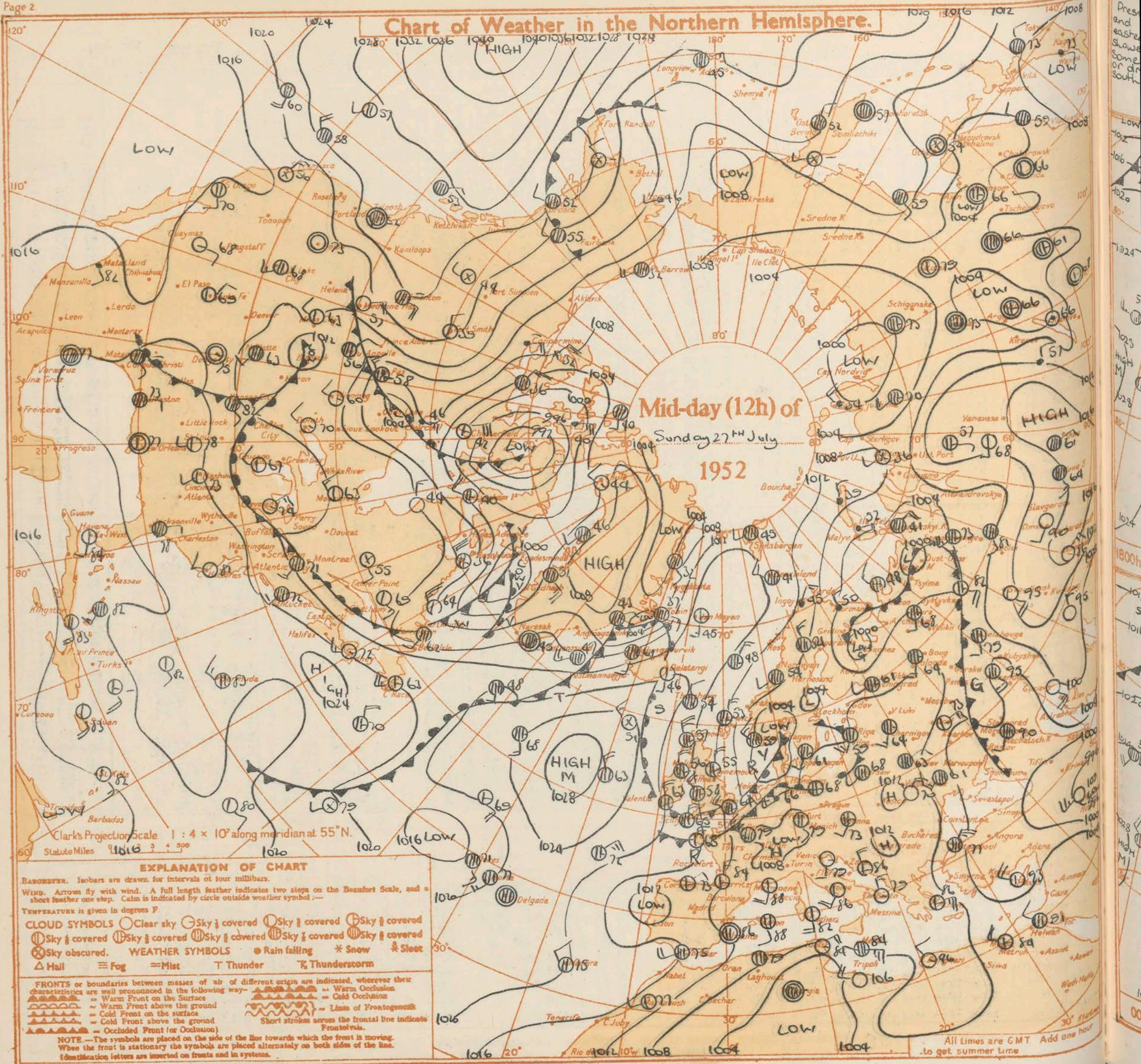
OBSERVATIONS at 12h. G.M.T. 27th July 1952

OBSERVATIONS at 18h. G.M.T. 27th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+	Present Weather	Pressure		Temp.		Cloud						Wind		+	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max. Temp. 09h- 21h. °F	Sun- shine. 09h- 21h. min.	Rain 09h- 21h. mm.					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Main layer	Lowest layer	09h. to 15h. (34)	15h. to 21h. (35)											
									Low	Medium	High										Total amount	0-8	0-8						0-8	0-8				0-8	0-8	0-8	0-8	0-8
Kew	330	09	81	o	12.0	-12	62	42	8	1	7	8	8	1	350	08	81	10.9	+00	60	43	1	7	8	7	1	6	0	cy	cybc	65	4.0	-					
London Airport	300	10	82	o	12.5	-07	62	42	5	1	7	8	8	1	330	09	81	11.2	-02	61	42	9	7	7	7	1	50	0	cy	cybc	66	7.2	-					
Lympne	300	11	81	bc	10.9	-14	69	46	1	1	1	1	1	1	350	09	82	10.1	+01	60	43	8	7	7	7	1	25	0	by	bycy	70	6.3	-					
Tangmere	290	10	81	c	12.9	-11	65	48	5	1	6	7	7	30	360	08	81	11.4	-06	63	48	9	7	7	7	1	35	0	cy	cybc	68	6.6	-					
Calshot	330	10	81	c	12.8	-14	66	49	8	1	1	1	1	1	360	09	82	11.2	-05	63	47	9	7	7	7	1	25	0	bb	bbcy	67	6.6	-					
Boscombe Down	360	13	81	o	14.4	-12	61	47	5	1	1	1	1	1	350	12	82	13.3	-01	61	48	5	7	7	7	6	35	0	ccy	ccb	65	5.1	-					
Felixstowe	310	12	81	c	11.0	-13	63	51	7	1	1	1	1	1	330	08	81	11.1	+02	59	47	5	7	7	7	8	40	0	c	cb	64	3.5	-					
Gorleston	320	09	56	pr	09.9	-05	59	53	7	1	1	1	1	1	350	15	80	09.4	-07	58	45	3	4	4	4	15	-	0	c2.0	oprom	63	4.5	0.2					
West Raynham	260	09	32	dod	11.9	-04	54	51	6	1	1	1	1	1	010	12	82	11.3	-01	57	44	2	4	4	4	20	-	0	cir. do	oprom	58	5.1	0.5					
Mildenhall	320	10	81	o	10.8	-07	61	45	8	1	1	1	1	1	-	0	80	10.6	+00	55	49	8	3	6	5	2	30	1	20	1	cir. do	oprom	62	4.7	0.5			
Cranfield	310	11	81	o	11.9	-12	59	47	2	1	1	1	1	1	300	02	81	11.2	-02	58	50	8	7	7	7	6	45	1	25	0	c	cb	60	1.2	Tr			
Elmdon	340	13	56	tr	13.2	-08	56	46	5	1	1	1	1	1	300	15	81	12.2	-08	58	46	8	7	7	7	6	28	-	1	1	1	1	1					
Collesmore	320	12	81	o	11.7	-10	60	42	8	1	1	1	1	1	350	08	81	11.5	-01	60	42	8	7	7	7	3	20	-	0	0	0	0	0					
Watnall	290	10	81	c	12.2	+11	58	45	8	1	1	1	1	1	300	06	80	11.8	-01	57	47	8	6	7	7	6	40	2	15	1	1	1	1	1				
Ross-on-Wye	290	12	82	c	14.2	-18	63	44	8	1	1	1	1	1	320	09	82	13.0	-04	60	47	8	6	7	7	6	30	-	0	0	0	0	0					
Shawbury	320	18	81	c	12.9	-13	60	46	8	1	1	1	1	1	320	18	82	12.5	-01	61	45	8	4	7	7	5	45	2	25	0	ccy	cyb	63	3.6	-			
Bristol	330	08	83	c	13.5	-10	61	43	5	1	1	1	1	1	330	09	83	12.2	-03	61	45	8	4	7	7	5	35	2	25	0	ccy	cyb	63	2.3	Tr			
Plymouth	010	15	81	c	15.0	-11	64	47	5	1	1	1	1	1	360	13	82	14.3	-03	60	46	8	8	9	4	3	25	-	0	0	0	0	0					
Chivenor	340	16	82	c	15.8	-08	62	45	8	1	1	1	1	1	290	17	82	14.6	-06	61	48	8	4	2	6	3	20	-	0	0	0	0	0					
St Eval	350	17	82	o	16.1	-09	61	45	8	1	1	1	1	1	350	19	82	15.2	-06	60	49	8	4	2	6	3	20	-	0	0	0	0	0					
Childrose	010	17	81	c	16.3	-03	62	52	5	1	1	1	1	1	020	22	81	14.7	-05	60	55	8	4	12	5	3	25	-	0	0	0	0	0					
Scilly, St. Mary's	360	13	81	b	17.4	-04	65	52	1	1	1	1	1	1	350	14	82	16.1	-07	64	51	1	5	3	3	25	-	0	0	0	0	0						
Guernsey	360	16	81	b	14.6	-05	64	53	1	1	1	1	1	1	360	15	82	12.0	-04	61	50	8	3	7	7	40	1	25	0	0	0	0	0					
Aberporth	320	13	82	o	15.4	-09	57	51	8	1	1	1	1	1	330	10	83	14.3	-06	57	49	8	3	7	7	5	50	1	20	0	0	0	0					
Pembroke Dock	320	13	82	c	16.9	-11	60	47	2	1	1	1	1	1	350	14	82	15.7	-05	59	46	8	7	7	7	45	1	20	0	0	0	0	0					
Holyhead (Valley)	320	16	82	c	14.9	-07	58	50	5	1	1	1	1	1	350	16	82	13.8	-03	59	47	2	1	1	1	35	-	0	0	0	0	0						
Manchester	330	13	81	c	12.3	-12	60	44	8	1	1	1	1	1	110	07	64	12.0	+02	55	45	2	4	7	7	1	25	1	20	1	1	1	1					
Squires Gate	310	18	82	c	12.8	-09	62	48	2	1	1	1	1	1	300	16	83	12.2	-02	62	49	8	3	6	7	2	25	-	0	0	0	0	0					
Silloth	350	12	83	jp	13.1	-06	61	48	3	1	1	1	1	1	320	13	81	12.0	-06	62	49	8	3	6	7	4	25	-	0	0	0	0	0					
Finnigley	340	10	82	jp	11.3	-16	62	41	8	1	1	1	1	1	340	10	82	11.4	+02	58	43	8	4	7	7	5	45	-	0	0	0	0	0					
Spurn Head	300	10	48	o	11.5	-04	57	49	3	1	1	1	1	1	340	20	56	10.5	-04	60	48	2	4	4	4	25	-	0	0	0	0	0						
Dunforlth	330	10	82	pr	11.6	-06	58	44	9	1	1	1	1	1	270	08	72	11.3	-01	57	49	9	6	3	5	3	25	-	0	0	0	0	0					
Tynemouth	360	18	80	bc/pr	11.9	-06	55	46	9	1	1	1	1	1	360	15	80	10.9	-06	57	46	2	7	7	7	5	35	-	0	0	0	0	0					
Leuchars	360	10	83	c	12.2	-11	61	49	8	1	1	1	1	1	010	11	83	11.7	+04	59	49	8	7	7	7	6	35	1	25	0	0	0	0					
Eskdalemuir	340	08	83	c	12.0	-09	57	42	2	1	1	1	1	1	340	10	81	11.9	+03	57	46	9	6	7	7	6	15	-	0	0	0	0	0					
Prestwick	310	13	82	bc	14.2	-07	58	48	2	1	1	1	1	1	310	16	83	13.7	+00	60	48	2	1	1	1	30	-	0	0	0	0	0	0					
West Freugh	330	15	82	bc	15.0	-04	59	47	9	1	1	1	1	1	310	26	82	14.3	-03	58	46	2	1	1	1	25	-	0	0	0	0	0	0					
Ronaldsway	320	16	83	bc	14.5	-12	60	47	8	1	1	1	1	1	340	15	83	13.7	-03	57	47	1	1	1	1	25	-	0	0	0	0	0	0					
Tiree	350	13	83	bc/pr	16.9	-01	57	48	2	1	1	1	1	1	360	17	83																					

Chart of Weather in the Northern Hemisphere.

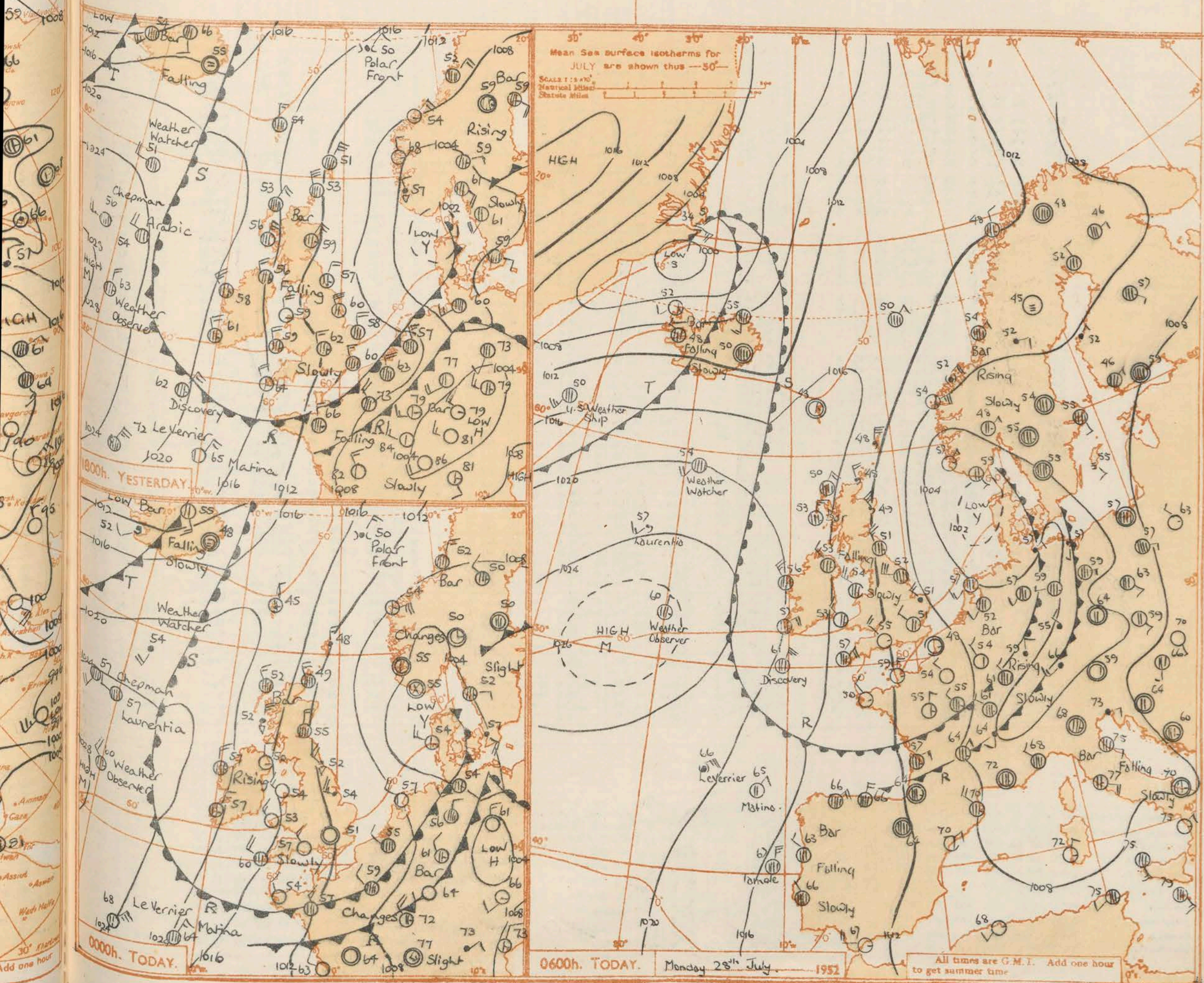


Pressure is high to the west and low to the east of the British Isles and a rather cool northerly airstream covers the country. In most eastern districts of England it will be mainly cloudy with occasional rain or showers. Elsewhere in the British Isles it will be mainly dry today, with some sunny periods in the west but cloudy weather with occasional rain or drizzle will spread into Northwest Scotland tonight and extend steadily Southeast later.

GENERAL INFERENCE

FURTHER OUTLOOK

mainly dry in many parts of England and Wales. Some rain or drizzle in Scotland.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th July 1952

OBSERVATIONS at 06hr. G.M.T. 28th July 1952

28th July 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature							
		Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability	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.	Max. °F.											
										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
(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 ...	18	-	0	48	b	12.0	+0.3	53	45	-	-	-	-	-	-	250	03	46	bc	10.9	-0.2	53	48	5	3	1	5	5	40	-	-	0	bc	bcwc	50	38						
London Airport	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	05	80	bc	11.1	-0.1	51	47	5	7	-	4	3	50	-	-	0	bcmo	bmo	48	45						
Lympe	341	340	05	81	b	10.9	+0.2	51	46	-	-	-	-	-	-	310	05	80	bc	10.1	-0.1	48	46	5	-	1	3	3	40	-	-	0	cbcbw	bwbcc	45	40						
Tangmere ...	53	340	01	80	b	12.1	+0.3	53	46	-	-	-	-	-	-	320	07	81	b	11.9	+0.0	54	49	-	4	2	1	1	83	-	-	0	bwo	bwbcc	46	50						
Calshot ...	12	320	06	81	b	12.3	+0.6	56	48	-	-	-	-	-	-	330	11	81	b	12.0	+0.3	55	48	-	4	-	1	-	-	-	-	0	b	bby	52	-						
Boscombe Down	414	330	04	80	b	13.3	-0.2	48	46	5	-	-	-	-	-	230	07	80	b	13.2	+0.0	47	45	5	-	-	1	1	50	-	-	0	bcw	bwbcc	46	34						
Felixstowe ...	10	270	03	56	b	10.6	-0.1	54	50	-	-	-	-	-	-	380	18	64	cl	08.6	-1.1	54	52	6	7	-	7	4	06	-	-	0	b	bcccc	51	47						
Gorleston ...	5	280	09	56	b	09.3	-0.1	49	44	-	-	-	-	-	-	320	15	48	cl	06.0	-1.4	52	49	7	2	-	8	7	10	-	-	2	bc	ccrpp	48	44						
West Raynham	250	260	05	72	b	10.8	-0.7	47	44	-	-	-	-	-	-	290	15	48	id	08.1	-0.8	52	49	6	-	-	8	8	15	4	08	bcir	ccrpp	46	38							
Mildenhall ...	15	280	05	64	b	10.5	-0.3	47	44	5	-	-	-	-	-	300	10	56	o	08.3	-0.8	52	48	6	-	-	8	8	30	5	10	1	ccp	cc	45	39						
Cranfield ...	340	310	02	40	b	12.8	+0.1	50	47	-	-	2	2	-	-	290	10	40	c	10.6	-0.6	51	49	5	3	-	7	6	45	1	10	0	cbcbw	bcc	46	41						
Elmdon ...	326	240	07	40	b	12.8	-0.1	49	47	1	-	-	-	-	-	290	11	56	cl	12.0	-0.2	53	50	5	3	-	7	7	50	-	-	0	ccp	cc	49	45						
Collesmore ...	452	260	08	56	b	12.0	+0.0	47	45	-	-	-	-	-	-	320	14	80	e	10.8	-0.1	53	46	5	3	-	7	6	20	-	-	0	bcb	ccmccp	47	42						
Watnall ...	366	300	07	80	b	12.1	-0.1	48	44	5	-	-	-	-	-	300	07	81	bc	11.2	-0.7	52	46	5	-	-	5	5	40	-	-	0	ebcc	bcc	47	38						
Ross-on-Wye	223	240	07	80	b	12.1	-0.1	48	44	5	-	-	-	-	-	240	08	82	bc	13.9	-1.0	49	42	5	-	-	5	5	40	-	-	0	bcb	bcc	46	-						
Shawbury ...	235	300	12	81	b	13.0	-0.0	53	48	5	-	-	-	-	-	290	12	81	cl	12.3	-0.2	55	50	8	7	-	6	6	30	-	-	1	bcb	ccp	51	47						
Bristol ...	192	290	06	81	b	13.2	+0.2	53	44	4	-	-	-	-	-	250	05	82	bc	12.8	+0.2	49	43	5	3	-	4	4	83	-	-	0	bwo	bwbcc	48	41						
Plymouth ...	90	340	11	80	b	15.0	+0.3	54	48	-	-	-	-	-	-	340	07	81	b	14.9	+0.2	52	48	8	-	-	1	1	15	-	-	0	bcb	bc	50	46						
Chivenor ...	20	350	10	82	b	15.1	+0.3	54	49	-	-	-	-	-	-	330	12	83	c	14.8	+0.4	55	49	2	-	-	6	6	18	-	-	0	b	bcbcc	53	46						
St. Eval	336	360	10	80	b	15.8	+0.3	54	47	8	-	-	-	-	-	350	14	80	bc	15.5	+0.1	55	48	8	-	-	3	2	16	-	-	0	cb	bccirpcc	52	47						
Culdrose	260	030	04	82	b	15.3	+0.3	54	54	5	-	-	-	-	-	020	08	82	cl	14.9	-0.5	55	55	8	-	-	7	5	40	3	14	1	bbc	ccp	49	40						
Silly, St. Mary's	163	330	13	82	c	15.6	+0.2	60	54	5	-	-	-	-	-	020	13	82	c	16.1	+0.4	57	51	8	-	-	6	4	20	-	-	0	bcbcc	bcc	57	51						
Guernsey ...	340	360	16	82	b	13.7	+0.6	57	47	-	-	-	-	-	-	010	10	81	b	13.6	-0.1	55	50	1	-	-	1	1	10	-	-	0	b	bcb	53	46						
Aberporth	375	320	10	82	bc	15.2	+0.5	53	47	5	-	-	-	-	-	350	11	82	c	14.8	-0.0	53	47	2	-	-	6	6	20	-	-	0	bbc	bcbcc	52	45						
Pembroke Dock	40	340	08	81	b	16.3	+0.3	53	49	-	-	-	-	-	-	330	10	81	bc	15.8	-0.1	53	49	5	-	-	5	5	25	1	20	0	b.b	c	52	45						
Holyhead (Valley)	32	340	16	82	b	14.6	+0.4	54	46	-	-	-	-	-	-	330	17	81	c	14.0	-0.1	54	48	1	-	-	6	6	20	-	-	0	b	bcc	53	50						
Manchester ...	290	340	06	48	bc	12.2	+0.1	49	47	5	-	-	-	-	-	340	07	48	c	11.7	-0.1	52	46	8	-	-	7	5	45	2	25	0	bcmo	c	48	42						
Squires Gate ...	33	330	10	82	b	12.4	+0.1	57	49	8	-	-	-	-	-	330	10	83	c	12.1	-0.1	57	46	8	4	-	7	6	50	1	20	0	bbcc	ccy	56	51						
Silloth	25	350	17	81	c	13.2	+0.6	56	48	5	3	-	-	-	-	350	10	83	bc	13.2	+0.3	54	48	8	-	-	5	5	60	1	25	0	c	ebcc	53	52						
Finningley ...	52	290	11	64	c	11.1	-0.3	52	43	5	-	-	-	-	-	310	10	81	o	10.1	-0.0	54	46	5	-	-	8	8	35	4	20	0	bmo	ccy	50	45						
Spurn Head ...	29	270	20	24	rr	09.5	-0.7	54	52	7	-	-	-	-	-	280	24	32	cl	09.1	-0.6	52	52	7	-	-	8	8	20	-	-	2	ccp	ccp	51	49						
Dishforth ...	106	330	12	80	cl	10.8	+0.1	53	48	5	-	-	-	-	-	340	15	56	dod	10.4	+0.0	51	47	6	-	-	8	8	35	6	16	1	ccp	ccodoc	51	50						
Tynemouth ...	108	340	15	56	pf	10.9	-0.2	52	49	7	-	-	-	-	-	340	18	24	cl	10.8	+0.6	51	47	7	-	-	7	7	20	2	12	1	ccp	ccp	51	49						
Leuchars ...	36	360	07	82	o	13.1	+0.4	55	48	5	7	-	-	-	-	100	10	83	c	12.5	+0.3	53	46	5	-	-	6	6	30	-	-	0	ebc	bcc	52	44						
Eskdalemuir ...	794	360	07	82	o	13.1	+0.4	55	48	5	7	-	-	-	-	350	08	82	c	12.4	-0.4	49	45	5	-	-	6	6	25	-	-	0	bc	bcc	48	-						
Prestwick ...	30	330	09	82	bc	14.7	+0.7	52	48	5	-	-	-	-	-	-	0	82	b	14.4	+0.3	49	45	5	4	1	1	1	30	-	-	0	bbcbw	bwbcc	46	37						
West Freugh ...	52	320	15	81	b	15.0	+0.1	52	48	5	-	-	-	-	-	310	13	81	bc	14.5	-0.1	52	48	8	4	-	3	3	25	-	-	0	bbwbcc	bc	45	39						
Ronaldsway ...	55	340	12	83	b	14.3	+0.1	52	48	6	-	-	-	-	-	340	11	83	b	13.6	+0.0	52	48	1	4	-	1	1	15	-	-	0	b	bbcb	51	48						
Tiree ...	29	360	18	81	pf	17.6	+0.1	52	47	8	-	-	-	-	-	360	18	82	c	17.1	-0.1	53	48	8	-	-	7	7	30	5	20	0	ccp	ccp	52	48						
Benbecula ...	16	350	18	82	pf	18.3	+0.1	53	44	8	-	-	-	-	-	020	15	82	c	17.9	+0.1	51	46	5	-	-	7	7	38	1	20	1	ccp	ccp	50	45						
Stornoway ...	10	350	08	81	o	17.7	+0.1	52	48	5	-	-	-	-	-	010	12	82	o	17.5	-0.1	50	46	5	-	-	8	8	25	-	-	1	ccp	ccp	48	47						
Cape Wrath ...	367	050	09	83	c	16.1	-0.2	50	46	8	-	-	-	-	-	090	08	83	o	16.3	+0.0	50	43	8	-	-	8	8	15	-	-	1	c	omc	47	47						
Sule Skerry ...	43	360	09	82	o	15.9	-0.5	51	47	5	-	-	-	-	-	360	09	82	o	15.4	-0.5	50	46	5	-	-	8	8	10	-	-	1	-	-	49	45						
Renfrew ...	80	220	06	82	bc	14.5	+0.6	53	46	4	-	-	-	-	-	320	02	82	b	13.9	+0.4	52	43	5	-	-	1	1	45	-	-	0	b	bbcc	45	43						
Dyce ...	234	340	14	56	dr	12.3	+0.3	50	48	5	1	-	-	-	-	350	17	48	id	12.1	-0.1	49	47	6	-	-	7	5	10	-	-	1	ccrmo	ccodoc	47	45						
Wick ...	119	350	13	81	d/d	14.3	+0.2	49	46	5	-	-	-	-	-	350	10	12	dd	14.1	-0.2	48	48	6	-	-	8	8	20	6	10	1	ccrmo	ccodomo	47	47						
Lerwick ...	269	360	18	81	cc	11.8	+0.0																																			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 29th July. 1952

OBSERVATIONS at 12h. G.M.T. 28th July 1952

OBSERVATIONS at 18h. G.M.T. 28th July 1952

OBSERVATIONS during DAY

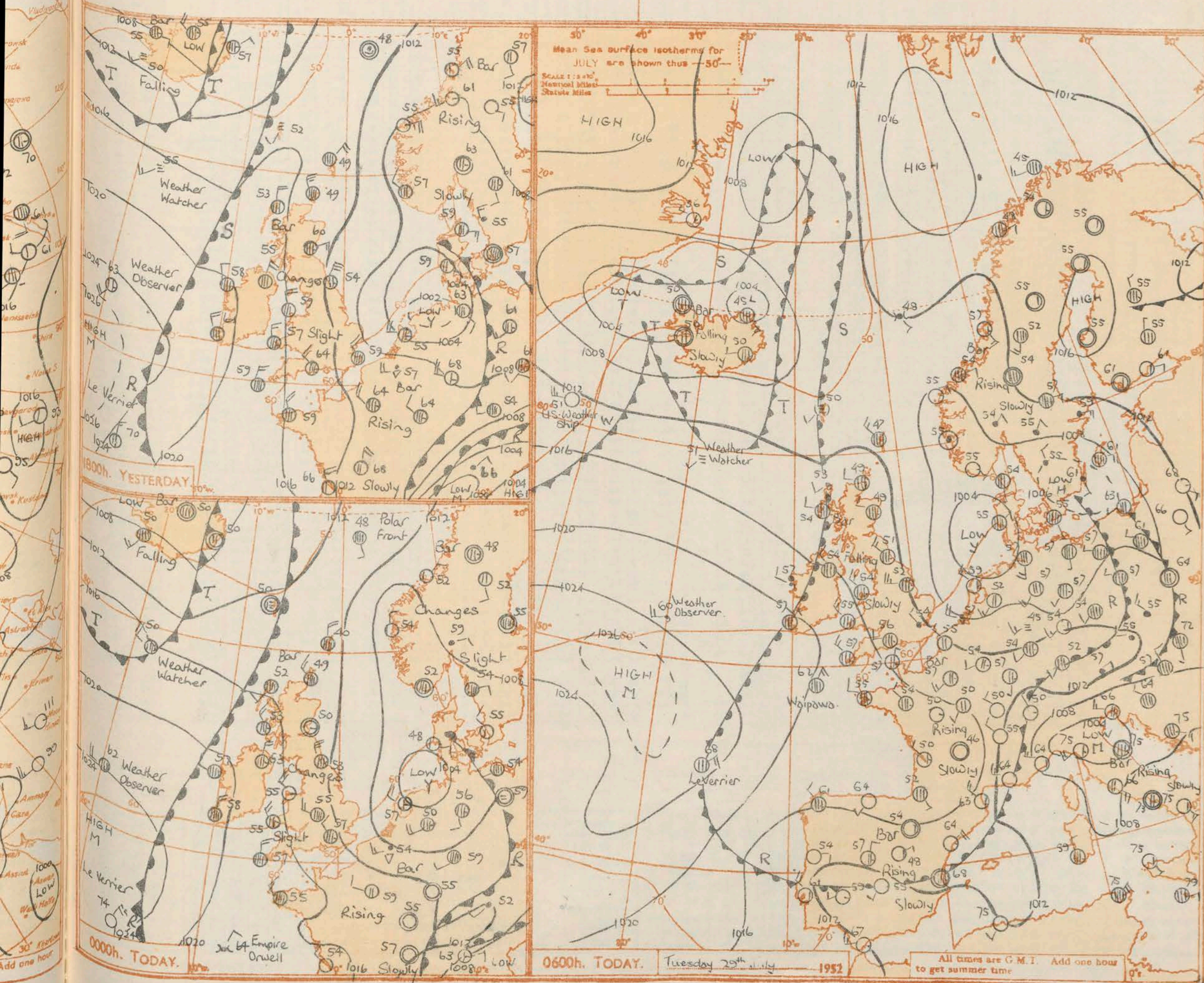
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†		Present Weather	Pressure		Temp.		Cloud						24 h State of ground	Weather.		Max Temp 09h-21h °F	Sun- shine.	Rain 09h-21h mm			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	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		09h to 15h. (34)	15h. to 21h. (35)						
									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)
Kew	350	10	81	c	11.5	+0.6	61	44	2	3	-	7	6	35	-	330	08	30	0	11.9	+0.2	61	44	5	2	-	8	6	30	-	0	0	cy	cy	63	2.0	-
London Airport	320	11	81	c	11.5	+0.4	62	43	8	-	-	7	7	45	4	340	05	72	jp	12.1	+0.2	61	45	8	-	-	8	7	40	5	27	0	cy	cy	64	-	-
Lymington	310	16	81	c	09.9	+0.2	62	44	8	-	-	7	6	35	1	310	06	81	o	10.8	+0.8	59	47	-	-	-	8	7	81	-	0	0	cy	cy	66	5.3	-
Tangmere	340	12	82	c	12.0	+0.0	65	48	8	-	-	7	7	40	3	330	08	81	c	12.5	+0.3	64	50	8	-	-	7	7	80	1	30	0	cy	cy	67	6.8	-
Calshot	330	10	82	c	12.2	+0.0	65	50	8	-	-	6	5	31	3	310	10	82	c	12.3	+0.1	64	50	8	-	-	7	7	80	3	25	0	cy	cy	66	4.9	-
Boscombe Down	350	16	81	c	13.5	+0.3	60	51	5	-	-	7	7	25	-	330	09	81	c	13.2	-0.3	62	51	8	-	-	7	7	30	3	25	0	bec	c	63	4.7	-
Felixstowe	300	19	81	o	09.1	+0.7	58	51	3	-	-	8	8	40	6	310	17	64	c	09.7	+0.0	57	47	5	7	-	7	4	35	2	30	0	ccproc	c	60	1.7	Tr
Orford Ness	310	23	40	100	06.4	+0.6	55	52	7	-	-	8	8	11	-	300	19	24	100	08.0	+0.9	54	51	7	2	-	8	7	07	-	-	2	oro	oro	58	0.0	3.0
West Raynham	300	20	64	o	08.8	+0.3	55	47	5	-	-	8	8	20	6	290	12	48	100	09.6	+0.2	54	49	5	-	-	8	8	20	3	09	2	oro	oro	56	0.0	1.0
Mildenhall	310	04	81	o	09.9	+0.8	58	45	5	7	-	8	5	22	-	320	11	80	100	10.8	+0.3	58	45	5	7	-	8	5	30	-	-	0	c	c	56	0.1	Tr
Cranfield	310	05	81	o	11.3	+0.6	58	49	8	-	-	8	8	29	1	300	04	56	c	11.9	+0.2	58	49	5	-	-	7	7	60	1	30	0	c	c	60	0.2	-
Elmdon	320	15	80	c	12.5	+0.5	58	46	8	-	-	7	7	45	5	310	16	72	o	12.8	+0.1	59	45	5	-	-	8	7	45	2	25	0	c	c	61	1.6	-
Collesmore	320	14	81	o	11.4	+0.6	55	44	5	-	-	8	8	20	4	340	14	80	c	12.1	+0.3	58	42	5	3	-	7	4	35	2	25	0	cy	cy	60	1.1	-
Watnall	320	11	48	o	12.0	+0.3	58	45	5	-	-	8	8	20	-	330	07	56	o	12.5	+0.4	57	45	5	-	-	7	4	35	-	-	0	cy	cy	60	0.6	-
Ross-on-Wye	320	10	81	c	13.3	+0.0	62	46	8	-	-	7	7	30	-	360	10	81	c	13.6	+0.3	61	45	8	-	-	7	7	30	-	-	0	cy	cy	65	2.3	-
Shawbury	300	10	82	o	12.8	+0.2	58	50	8	-	-	7	5	40	3	330	15	82	c	13.6	+0.3	58	47	8	-	-	7	7	50	1	28	1	cy	c	63	1.0	Tr
Bristol	300	08	83	c	12.8	+0.1	62	47	8	-	-	7	7	35	3	310	06	83	c	12.8	+0.1	62	47	8	-	-	6	6	45	1	30	0	cy	cy	66	5.0	Tr
Plymouth	330	14	81	c	15.4	+0.1	60	46	8	-	-	7	6	50	4	330	10	81	c	15.7	+0.1	58	47	8	-	-	7	7	50	4	30	0	cy	cy	62	5.6	-
Chivenor	360	13	82	c	15.9	+0.5	62	51	2	3	-	7	6	18	-	340	16	82	o	15.8	+0.1	59	49	8	-	-	8	8	30	3	20	0	cy	cy	65	5.4	-
St. Eval	350	18	82	c	16.1	+0.4	59	49	8	-	-	7	7	30	5	360	15	82	c	16.8	+0.4	57	47	8	-	-	7	7	28	4	18	0	cy	cy	62	3.0	Tr
Coldrese	010	13	82	c	16.1	+0.5	60	55	5	-	-	7	7	36	1	020	15	82	c	16.4	+0.2	57	42	5	-	-	7	7	35	-	-	0	c	c	62	0.7	-
Scilly, St. Mary's	360	15	82	c	17.6	+0.5	59	47	8	-	-	7	7	30	3	360	13	82	o	17.5	-0.5	59	50	5	-	-	8	8	25	-	-	0	c	c	63	2.9	-
Guernsey	350	14	82	b	14.9	+0.4	62	49	8	-	-	1	1	22	-	330	12	82	b	14.8	-0.1	63	50	1	-	-	8	8	18	-	-	0	b	b	64	1.4	-
Aberporth	340	12	82	o	15.7	+0.7	55	48	8	-	-	8	8	30	4	330	12	83	c	15.4	-0.4	55	49	8	-	-	7	7	30	1	15	0	b	b	64	2.7	-
Pembroke Dock	330	07	81	c	16.8	+0.4	58	46	8	-	-	7	7	09	-	340	08	81	c	17.0	+0.0	57	48	8	-	-	7	7	40	2	15	0	c	c	59	1.9	-
Holyhead (Valley)	340	20	81	c	14.5	+0.2	59	47	2	-	-	8	6	25	-	340	15	82	c	14.9	+0.0	59	48	8	-	-	6	5	40	1	28	0	cbe	cbe	62	9.8	-
Manchester	360	11	64	o	12.2	+0.1	57	45	8	-	-	8	8	35	5	320	10	56	c	12.8	+0.5	59	46	8	-	-	7	7	70	2	28	0	cy	cy	60	0.8	-
Squires Gate	320	15	82	c	12.7	+0.1	59	45	8	-	-	7	7	35	3	320	13	81	c	13.1	-0.2	60	48	8	-	-	7	7	40	-	-	0	cy	cy	64	4.8	-
Silloth	360	07	83	c	13.3	+0.0	59	49	8	-	-	7	7	50	5	040	06	82	c	13.0	-0.1	61	52	8	3	-	7	7	50	1	35	0	c	c	65	2.6	-
Pinningley	320	15	81	c	11.1	+0.9	57	42	5	-	-	7	7	30	4	340	15	82	o	12.1	+0.6	58	43	5	-	-	8	8	40	7	30	0	cy	cy	60	2.0	-
Spurn Head	300	28	40	pt.	08.9	-0.2	56	50	7	-	-	8	8	15	-	300	30	48	pt.	08.6	+0.4	55	51	3	-	-	8	8	20	4	15	2	oro	oro	57	0.0	1.0
Dishforth	340	20	82	c	11.2	+0.2	57	45	8	-	-	7	7	30	2	350	13	81	c	12.4	+0.4	56	46	8	-	-	6	5	40	-	-	1	cy	cy	58	2.5	0.1
Tynemouth	340	24	86	c	11.3	+0.4	54	45	7	-	-	7	5	20	-	360	27	56	c	12.1	+0.4	54	47	5	-	-	7	7	24	-	-	1	cy	cy	55	0.7	Tr
Leuchars	020	17	83	bc	13.0	+0.0	60	50	5	-	-	5	5	30	-	050	08	82	c	13.2	+0.1	60	51	5	-	-	7	6	30	-	-	0	cbe	cbe	63	9.3	-
Eskdalemuir	360	06	82	c	12.8	+0.4	56	43	2	-	-	7	7	20	-	020	04	82	c	12.9	+0.0	57	46	5	-	-	7	7	26	-	-	0	c	c	59		

Chart of Weather in the Northern Hemisphere.



FURTHER OUTLOOK

Mainly dry in many places.



THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 29th July 1952																OBSERVATIONS at 06hr. G.M.T. 29th July 1952																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ 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	Dew point	Form	Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.				Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	State of ground	21h to 03h (38)	03h to 09h (40)	Min. °F.		Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Kew ...	18															320	03	09	id.	13.9	+06	54	50	5	-	-	8	8	25	-	0	czo	cld, m, bc	53	52	TR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 30th July 1952

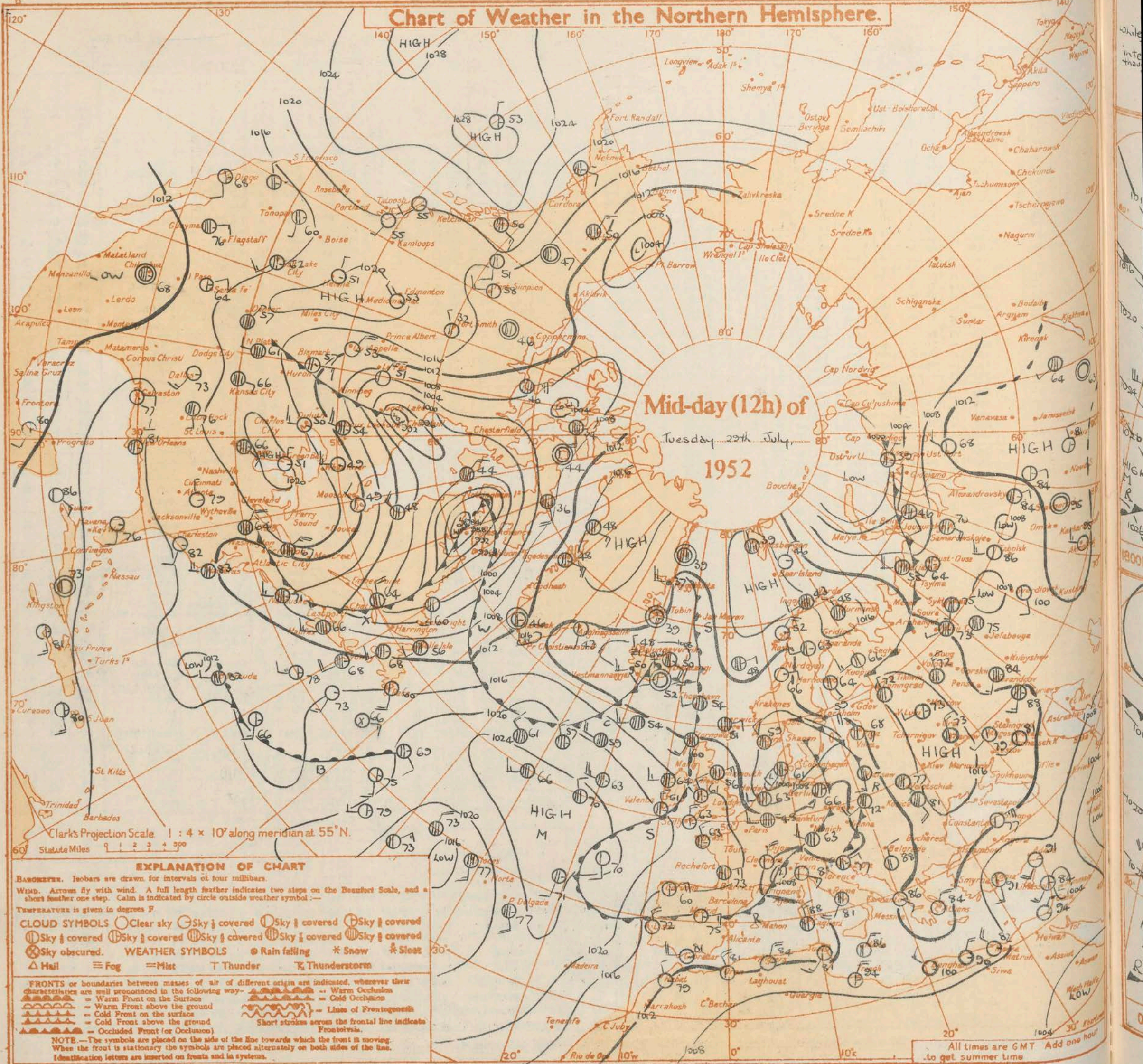
OBSERVATIONS at 12h. G.M.T. 29th July 1952

OBSERVATIONS at 18h. G.M.T. 29th July 1952

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. °F (36)	Sun-shine. 09h-21h. num. (37)	Rain 09h-21h. num. (38)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer Amt. 0-8	Ht. 0-8	Lowest layer Amt. 0-8		Ht. 0-8	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer Amt. 0-8	Ht. 0-8		Lowest layer Amt. 0-8	Ht. 0-8				09h to 15h. (34)	15h. to 21h. (35)			
									Low	Medium	High													Low	Medium	High											Low	Medium	High
Kew	350	12	81	c	14.9	+0.3	63	43	2	-	2	6	4	35	-	260	04	81	bc	14.5	-0.2	69	45	8	3	1	5	2	35	-	0	bc	bc	69	8.6	-			
London Airport	320	08	81	c	15.1	+0.4	65	45	2	-	2	6	4	28	-	260	08	81	bc	14.7	-0.1	69	46	8	3	1	5	2	30	-	0	bc	cy cy cy	70	4.2	-			
Lymington	280	08	81	c	13.9	+0.5	64	48	2	-	2	6	4	40	-	250	10	81	c	14.4	-0.0	65	50	8	3	1	7	7	40	-	0	cy	bc	69	4.5	-			
Tangmere	320	10	81	c	15.5	+0.1	64	51	2	-	2	6	4	30	-	240	14	81	bc	15.5	+0.0	66	51	8	3	1	4	2	45	-	0	cy	cy bc	69	6.0	-			
Calshot	340	05	81	c	15.5	+0.2	68	49	2	-	2	6	4	30	-	270	08	81	bc	15.4	-0.2	69	49	2	1	3	2	40	-	0	cy	cy bc	69	6.0	-				
Boscombe Down	330	09	81	c	15.8	+0.1	64	51	2	-	1	6	5	25	-	300	12	80	c	15.8	+0.4	64	53	5	-	-	7	7	35	-	0	bc	bc	70	5.1	-			
Felixstowe	280	11	80	c	14.1	+1.3	58	48	2	-	1	8	8	30	-	300	04	80	bc	14.0	-0.2	65	47	2	-	-	5	5	28	-	0	bc	cy bc	66	3.3	-			
Gorleston	310	15	84	id.	12.3	+1.0	56	50	8	-	-	7	6	40	-	320	07	84	bc	14.1	-0.2	60	47	1	-	-	4	4	50	-	1	odd	cid.	60	3.1	0.2			
West Raynham	300	11	84	c	14.2	+0.8	58	45	8	-	-	7	6	30	-	040	03	40	b	13.2	-0.5	60	45	-	3	-	1	1	80	-	0	cy	cy bc	61	4.3	-			
Mildenhall	340	07	81	c	14.3	+0.8	60	43	8	-	-	8	8	35	-	310	05	80	bc	13.4	-0.3	64	47	5	3	-	5	3	30	-	0	bc	bc	66	3.1	-			
Cratfield	310	08	82	c	14.6	+0.4	62	49	8	-	9	7	5	30	-	310	09	80	bc	14.3	+0.0	64	52	1	3	1	5	3	35	-	0	bc	bc	68	6.9	-			
Elmdon	310	14	81	c	15.1	+0.2	63	48	8	-	4	7	5	25	-	310	11	81	c	15.1	+0.8	63	48	5	7	-	7	5	28	-	0	bc	bc	69	6.5	-			
Collesmore	330	09	81	c	14.1	+0.1	59	44	8	-	6	7	6	35	-	300	13	80	c	14.1	+0.3	60	46	5	3	-	8	8	65	-	0	cy	cy	60	4.5	-			
Watnall	290	13	80	c	14.1	-0.4	59	48	8	-	7	6	35	-	260	07	12	c	14.1	+0.1	60	50	8	3	-	7	5	35	-	0	bc	bc	65	4.1	-				
Ross-on-Wye	320	05	81	bc	15.5	-0.4	65	47	1	-	1	5	4	30	-	290	12	81	b	16.2	+0.6	63	49	8	4	1	2	1	30	-	0	bc	bc	70	7.8	-			
Shawbury	330	17	82	c	15.2	+0.0	65	48	1	3	6	6	4	35	-	280	10	82	ir.	15.4	-0.1	63	54	5	-	-	8	8	50	-	0	cy	cy	67	3.5	TR			
Bristol	240	09	81	c	15.2	-0.1	66	45	2	-	2	6	4	28	-	320	07	81	bc	15.5	+0.6	64	51	1	4	2	4	3	30	-	0	cy	cy	69	7.9	-			
Plymouth	300	10	82	c	18.1	+0.7	62	47	5	-	7	7	40	-	320	12	81	c	18.5	+0.9	62	51	5	-	-	7	7	30	-	0	cy	cy	65	4.9	TR				
Chivenor	330	16	83	bc	17.9	+0.6	61	50	2	4	2	5	5	20	-	290	12	82	c	18.2	+0.0	61	55	5	-	-	7	7	18	-	0	bc	bc	64	5.1	TR			
St. Eval	350	15	82	c	19.8	+0.8	60	46	8	3	4	6	5	30	-	310	11	82	c	19.8	-0.1	60	56	6	-	-	8	8	25	-	1	bc	bc	63	4.5	TR			
Coldrose	350	17	82	bc	19.1	+0.6	62	48	5	-	1	5	4	25	-	340	19	82	ir.	18.6	+0.3	60	60	5	-	-	7	6	15	-	1	bc	bc	63	7.5	TR			
Scilly, St. Mary's	350	13	82	bc	19.4	+0.8	63	53	6	-	2	3	2	23	-	300	12	82	c	19.6	-0.2	63	57	5	-	-	7	7	23	-	0	bc	bc	68	4.1	-			
Guernsey	320	12	82	c	17.8	+0.7	60	48	8	-	7	7	40	-	300	15	82	b	18.3	+0.0	62	51	1	4	2	2	1	25	-	0	cy	cy	63	4.3	-				
Aberporth	300	10	83	c	17.4	+0.3	59	48	8	-	7	7	40	-	260	11	82	bc	16.9	-0.6	61	56	6	7	-	5	1	10	-	0	bc	bc	61	3.2	TR				
Pembroke Dock	290	13	83	c	18.5	+0.5	53	50	7	-	7	7	20	-	240	11	81	c	18.5	-0.1	62	57	5	-	-	7	7	40	-	0	bc	bc	63	4.0	-				
Holyhead (Valley)	290	10	81	bc	16.4	+0.3	61	50	5	-	-	2	4	35	-	240	13	32	d.d.	15.8	-0.7	58	55	6	-	-	8	7	01	-	1	cid.	bc	63	2.3	0.4			
Manchester	290	17	81	c	14.2	-0.4	60	48	8	3	1	6	22	-	280	13	64	c	14.6	+0.1	59	52	8	-	-	7	5	16	-	0	cid.	bc	64	2.1	TR				
Squires Gate	300	15	83	pr.	15.0	+0.5	59	48	8	2	-	7	3	55	-	270	12	81	c	14.7	-0.1	59	55	5	-	-	7	7	46	-	0	ccpr.	cc	61	1.3	TR			
Silloth	230	10	81	c	14.3	-0.1	57	51	1	7	-	7	3	28	-	220	13	81	c	13.3	-0.5	61	59	5	7	8	7	6	20	-	0	bc	bc	64	1.9	TR			
Finnigley	310	05	81	c	13.7	+0.1	61	44	8	-	-	7	7	45	-	290	10	80	c	13.7	+0.3	62	46	1	5	9	7	2	35	-	0	bc	bc	66	7.0	-			
Spurn Head	300	15	80	c	13.2	+1.1	56	48	3	-	-	8	4	25	-	360	10	64	bc	13.3	+0.0	60	48	2	-	-	3	2	30	-	0	bc	bc	64	5.0	-			
Dunforth	340	10	82	bc	13.9	+1.1	60	46	8	-	-	6	5	40	-	320	08	80	c/d	13.0	+0.0	63	48	6	-	-	7	1	35	-	0	bc	bc	66	4.7	TR			
Tynemouth	050	09	80	c	13.6	+0.4	56	44	2	-	-	6	6	32	-	050	04	80	c	13.4	-0.6	56	47	5	-	-	7	7	28	-	0	bc	bc	57	3.7	-			
Leuchars	320	03	82	c	12.9	-0.6	60	50	5	7	-	7	5	50	-	090	03	80	c	11.2	-0.6	61	51	5	7	-	8	5	35	-	0	c	c	66	5.0	-			
Edinburgh	320	05	81	c	13.3	-0.1	58	48	6	7	-	7	1	12	-	260	04	81	c	12.5	-0.3	58	52	2	-	-	7	7	24	-	1	ccpr.	cc	62	0.6	TR			
Prestwick	270	11	82	c	14.7	-0.2	59	52	8	-	-	7	4	40	-	230	11	56	c/d	13.8	-0.5	58	56	6	-	-	7	7	11	-	0	c	cid.	62	4.3	TR			
West Freugh	300	10	81	c	15.4	+0.2	59	53	5																														

Chart of Weather in the Northern Hemisphere.



GENERAL INFERENCE.

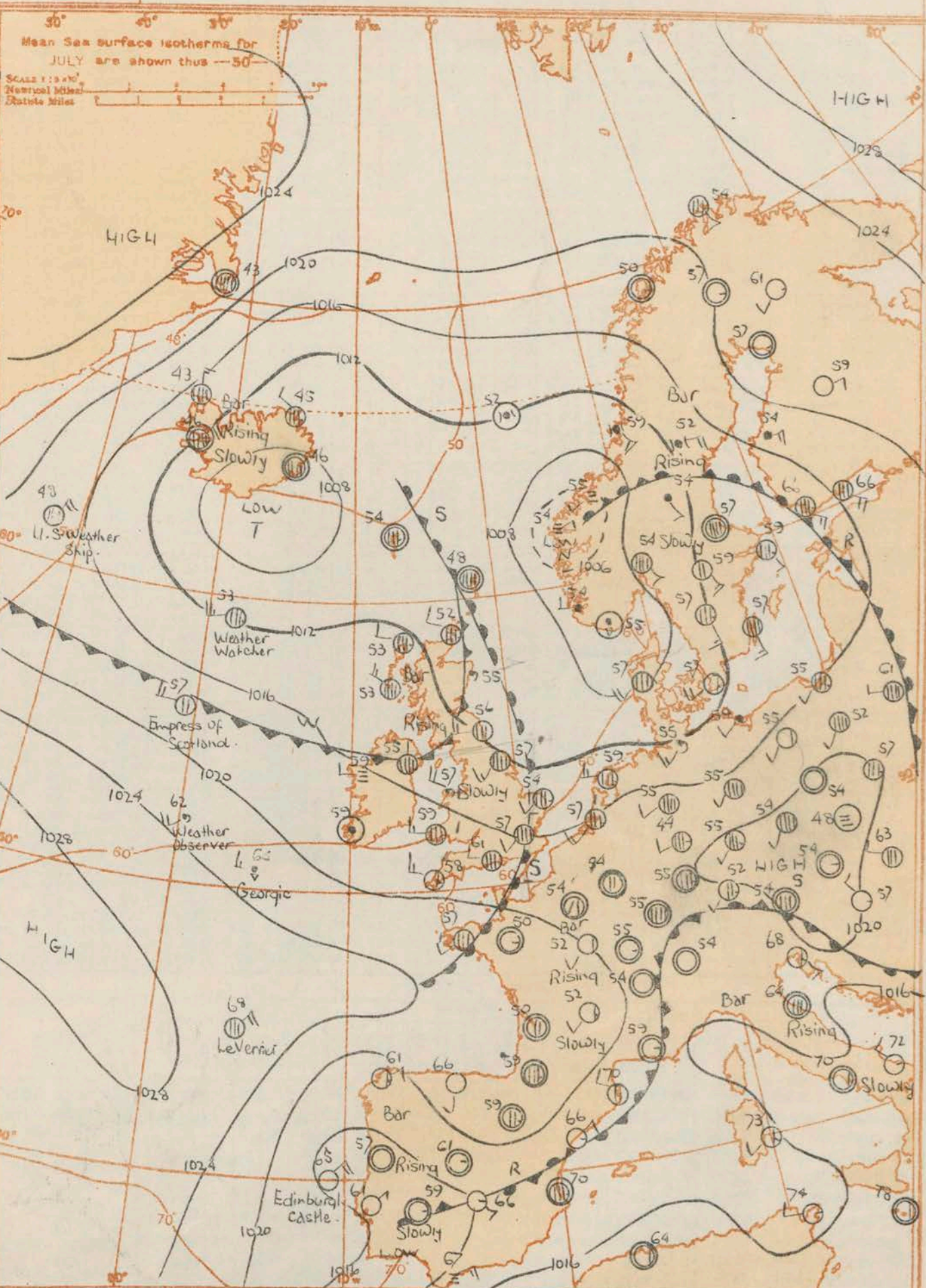
The depression near Iceland is expected to move south-eastward while the Norwegian low will move slowly northwards. There will be variable cloud in most areas with some bright intervals. Occasional rain, mainly light or drizzle will occur in places though it will probably remain dry in southern districts of England. Temperatures will be about normal or a little below.

FURTHER OUTLOOK.

Becoming cooler with showers in the North. Probably little general change elsewhere.

Mean Sea surface isotherms for JULY are shown thus — 50

Scale 1:1000
Nautical Miles
Statute Miles



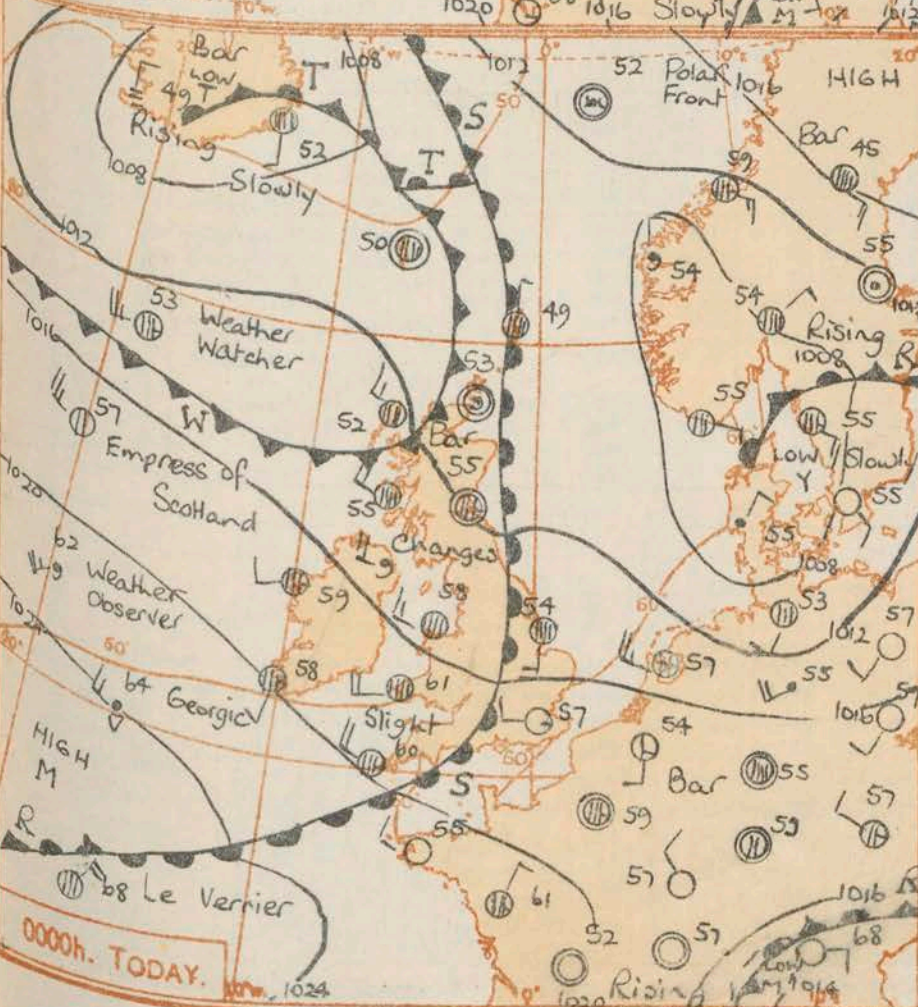
0600h. TODAY.

Wednesday 30th July

1952

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

OBSERVATIONS at 00hr. G.M.T. 30 th July 1952.																OBSERVATIONS at 06hr. G.M.T. 30 th July 1952.																OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	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				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer				21 h.-03 h.	03 h.-09 h.		Min. °F.	Max. °F.					
										Low	Medium	High			0-8								0-8	Ht.	0-8			Ht.									Low	Medium	High	0-8	0-8
Kew ...	18																																								
London Airport	82	270	05	81	b	16.3	+0.5	57	48								210	04	81	c	16.5	+0.2	58	53	5	3		7	7	40			cyc	idoc	56	45					
Lymington	341	280	04	56	c	15.7	+0.4	57	52								240	05	56	c	16.6	+0.2	57	53	5	7		8	6	35			clb	cbec	55	58					
Tangmere	53	280	03	80	b	17.0	+0.7	55	52								310	06	40	bc	16.5	+0.5	55	50	5	4		4	2	60			cpw	bcw doc	51	47					
Calshot	12	280	06	81	b	17.2	+0.6	56	54								270	02	64	c	17.8	+0.3	56	54	5	3		7	4	40			cb	c	49	43					
Boscombe Down	414		0	64	b	17.3	+0.5	52	51								270	05	81	c	17.7	+0.5	59	56	8	3		7	4	30			bwc	c	54	47					
Felixstowe	10	230	09	40	b	14.8	+0.7	58	51								300	02	48	bc	15.1	+0.1	57	52	5	2		8	3	50			bbw	bcw b c	53	47					
Gorleston	5	310	01	56	b	14.0	+0.3	53	49								230	05	24	c	13.5	+0.6	54	51		7		7	7	83			bc	bc i r o c	56	51					
West Raynham	250	230	03	40	b	14.1	+0.0	50	48								230	11	12	ido	13.7	-0.4	55	55	7			8	8	03			bmo	bc m o m d i r o	49	44					
Mildenhall	15	250	04	40	b	14.9	+0.2	54	49								280	06	32	c	14.7	-0.1	57	56	6	7		8	7	30			bcw c m o	c r o m o c i d o	51	44					
Cranfield	340	260	01	64	c	15.5	+0.2	56	52								250	07	80	c	15.5	+0.1	57	55	5			8	8	30			cbecir	c	54	48					
Elmdon	326	250	11	40	c	15.8	+0.0	58	53								240	09	80	c	15.5	-0.1	59	57	5			7	7	30			ccir	c	56	55					
Collesmore	452	260	06	40	c	15.3	+0.3	53	50								250	09	32	c	14.4	+0.0	58	56	5			7	7	20			cmob c d o	cmo	52	49					
Watnall	366	250	06	32	c	15.0	+0.1	56	53								250	16	24	ido	14.3	+0.2	58	57	7			7	7	08			ccir cmo	ccid o m o	55	51					
Ross-on-Wye	223																240	05	81	bc	16.9	+0.2	60	55	5	4		7	4	20			bcw c	c	57	51					
Shawbury	235	260	07	24	c	15.4	-0.1	58	57								270	17	81	cd	14.9	-0.1	60	57	5	4		2	7	7	50			ccid r o m o	cmo i d o c	57	50				
Bristol	192	260	03	32	c	16.6	+0.3	60	56								250	09	64	b	16.8	+0.3	60	57	6	4		1	2	1	20			bcw c	cbw b c	58	54				
Plymouth	90	270	07	80	c	19.1	+0.1	60	58								290	04	80	c	19.3	+0.4	61	58	5	7		5	5	25			ccir	ccid o c	59	57					
Chivenor	20	270	06	64	c	18.3	+0.0	61	60								290	06	82	c	18.7	+0.3	61	58	6			8	8	30			ccid o c	c	60	57					
St. Eval	336	240	08	64	c	19.5	+0.1	59	59								280	07	64	c	19.6	+0.2	60	58	7			7	7	35			ccid o c	c	58	58					
Culdrose	260	300	08	82	c	19.3	+0.2	60	58								320	05	82	c	19.7	+0.6	60	56	5			7	7	30			c	cbw c	59	52					
Scilly, St. Mary's	163	300	12	82	c	20.4	+0.6	60	58								290	09	82	bc	20.2	+0.0	58	56	5			3	3	24			c	cbw c	58	49					
Guernsey	340	330	07	82	b	19.7	+0.4	59	53								290	08	81	c	20.0	+0.5	59	57	6	3		5	5	40			ccir cbc	cbw c	55	51					
Aberporth	375	270	10	82	c	17.1	+0.2	55	56								270	10	82	bc	17.3	+0.2	56	54	5			5	5	40			ccir c	c	55	51					
Pembroke Dock	40	260	11	80	c	18.4	+0.0	61	58								270	10	81	c	18.5	+0.1	59	55	5			7	7	28			ccir c	c	59	54					
Holyhead (Valley)	32	300	10	80	old	15.5	-0.2	58	57								290	12	80	d o d o	15.3	+0.1	57	55	5			8	8	35			ccid o c	ccid o m o	57	54					
Manchester	230	270	07	20	old	14.1	-0.7	57	57								290	16	10	dd	13.6	-0.3	58	57	7			8	8	04			ccid o c d o m o	ccid o c d o m o	56	55					
Squires Gate	33	320	07	56	ido	14.3	-0.2	59	57								320	11	48	ido	13.6	+0.0	58	56	6			8	8	20			ccid o c	ccid o c	57	53					
Silloth	25	140	11	80	bc	13.1	-0.2	58	55								260	11	80	ido	12.7	+0.5	55	54	5			7	7	30			ccid o c	ccid o c	55	53					
Finningley	52	270	08	40	bc	13.9	+0.1	57	53								230	06	36	c	12.9	-0.4	57	54	5			7	7	40			ccid o c	ccid o c	56	52					
Spurn Head	29	180	11	36	c	13.7	-0.3	54	50								230	10	24	c	13.0	+0.1	57	55	5			6	6	30			ccir	ccir o c	52	50					
Dishforth	106	270	08	64	c	12.9	-0.4	59	53								240	07	81	c	11.9	-0.3	58	55	5	3		6	6	30			ccir c	c	54	51					
Tynemouth	108	250	09	64	c	12.1	-0.8	58	54								270	09	56	c	11.3	-0.3	56	52	5	4		6	4	30			cmo c	c	54	51					
Leuchars	36		0	64	c	10.7	-0.1	55	53								280	03	80	old	10.5	+0.2	55	53	5	7		8	2	45			cbw c	ccir o c	53	48					
Eskdalemuir	794																270	04	80	c	11.9	+0.2	51	48	6			7	7	08			ccir c	ccir o c b c	50						
Prestwick	30	300	09	80	ido	13.4	-0.4	57	53								300	07	81	c	13.1	+0.4	54	52	5	4		7	5	30			c	ccid o c	ccid o c	53	51				
West Freugh	52	280	05	19	old	14.4	-0.3	57	57								290	11	80	c	14.4	+0.2	54	52	5	3		6	6	25			ccid o c b c	ccid o c	52	45					
Ronaldsway	55	270	08	80	ido	14.7	-0.1	58	57								320	10	64	old	14.4	+0.8	55	55	6			8	8	09			ccid o c d o	ccid o c	55	55					
Tiree	29	310	12	24																																					

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 31st July 1952

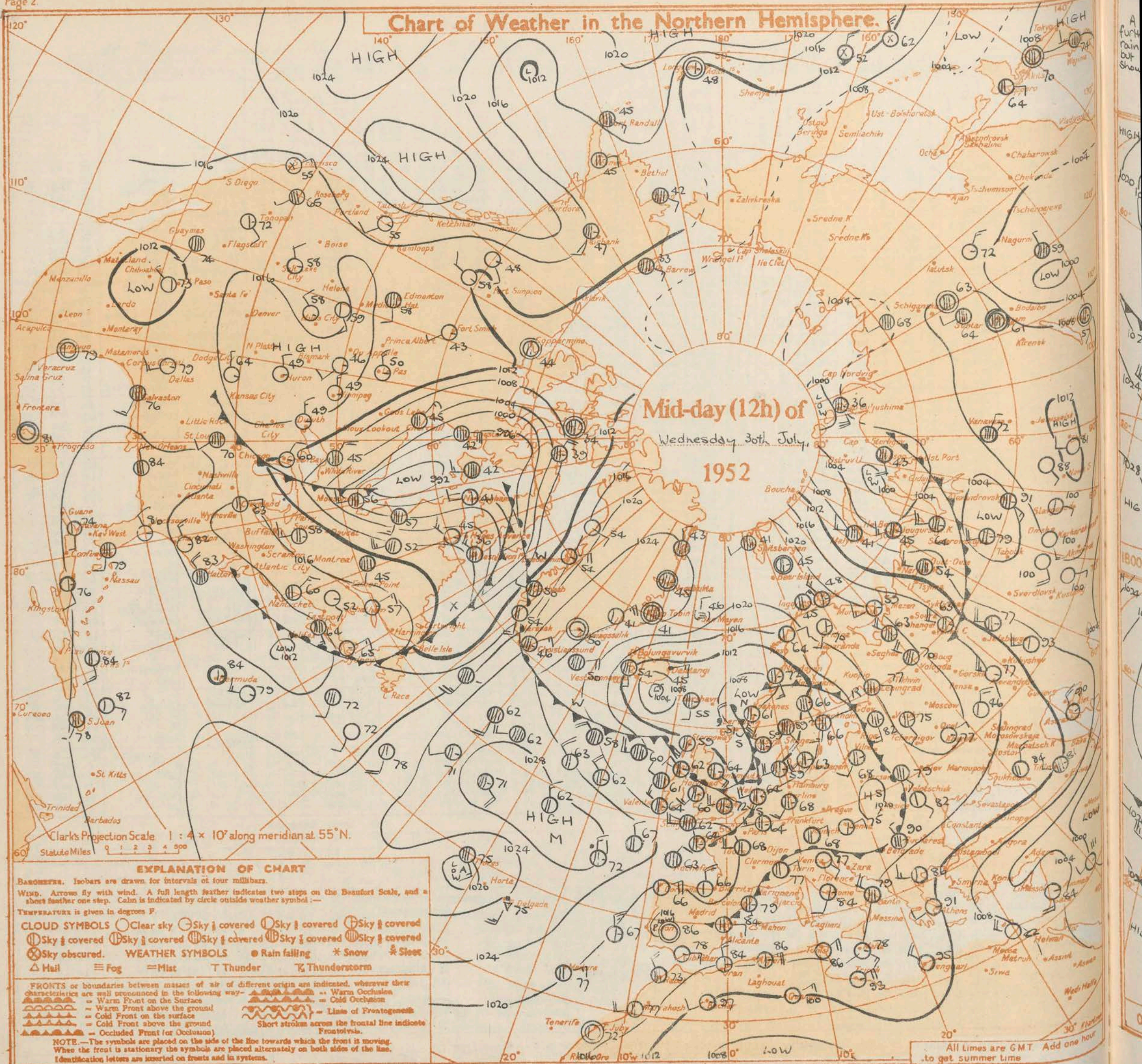
OBSERVATIONS at 12h. G.M.T. 30th July 1952

OBSERVATIONS at 18h. G.M.T. 30th July 1952

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)		Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						24 h State of ground †	Weather.		Max. Temp. 24h. °F (36)	Sun- shine. (37)	Rain 24h. inches (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Direction (degrees)			Bar at M.S.L.		Dry Bulb		Form		Total amount	Main layer	Lowest layer		Direction (degrees)			Bar at M.S.L.		Dry Bulb		Form		Total amount	Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
(1)	(2)	(3)	(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)	09h to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
45	Tr	Kew	250	10	81	c	16.9	-01	71	53	3	-	-	7	30	-	260	09	82	bc	16.6	-03	74	48	4	4	4	2	40	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Chart of Weather in the Northern Hemisphere.

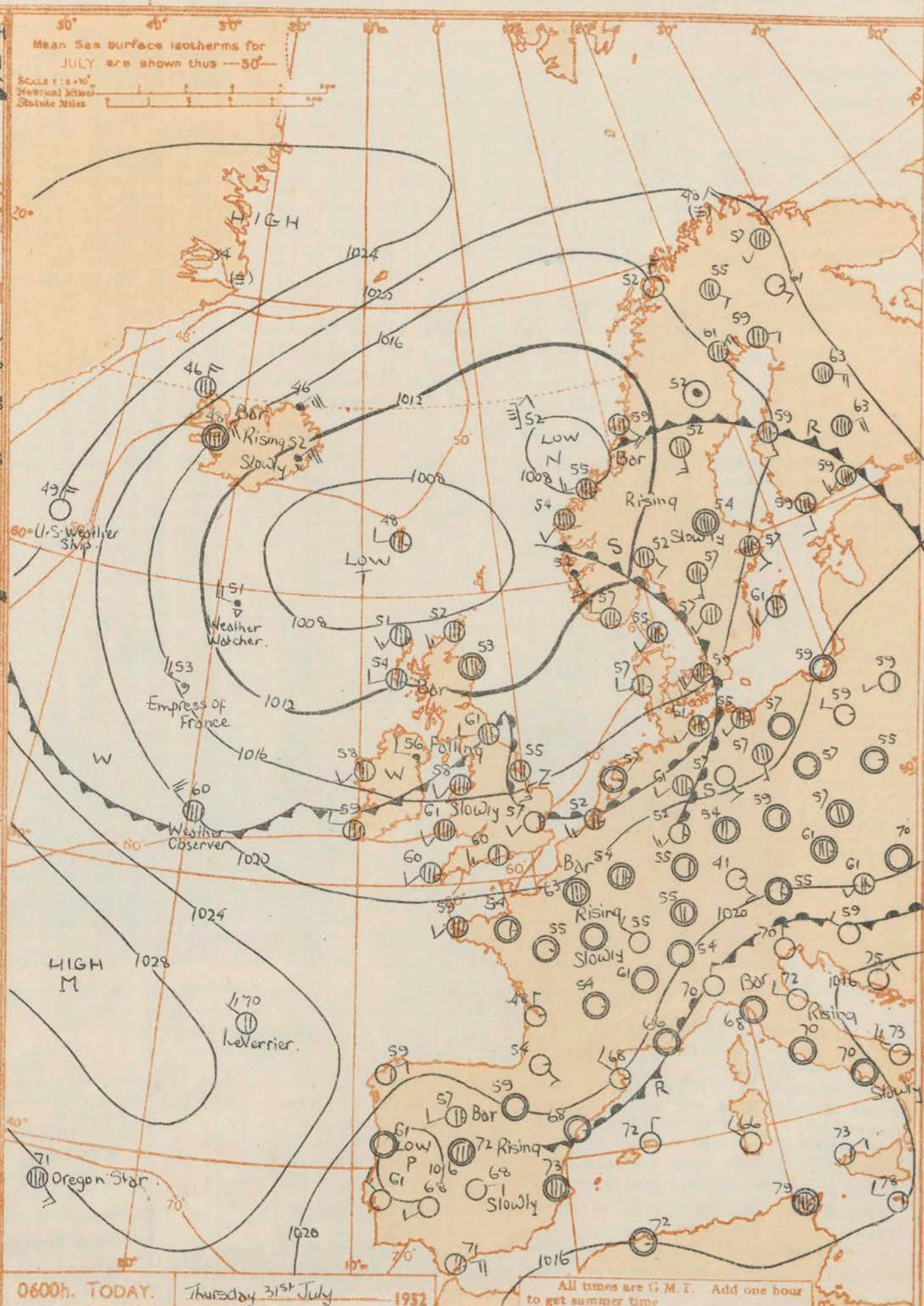
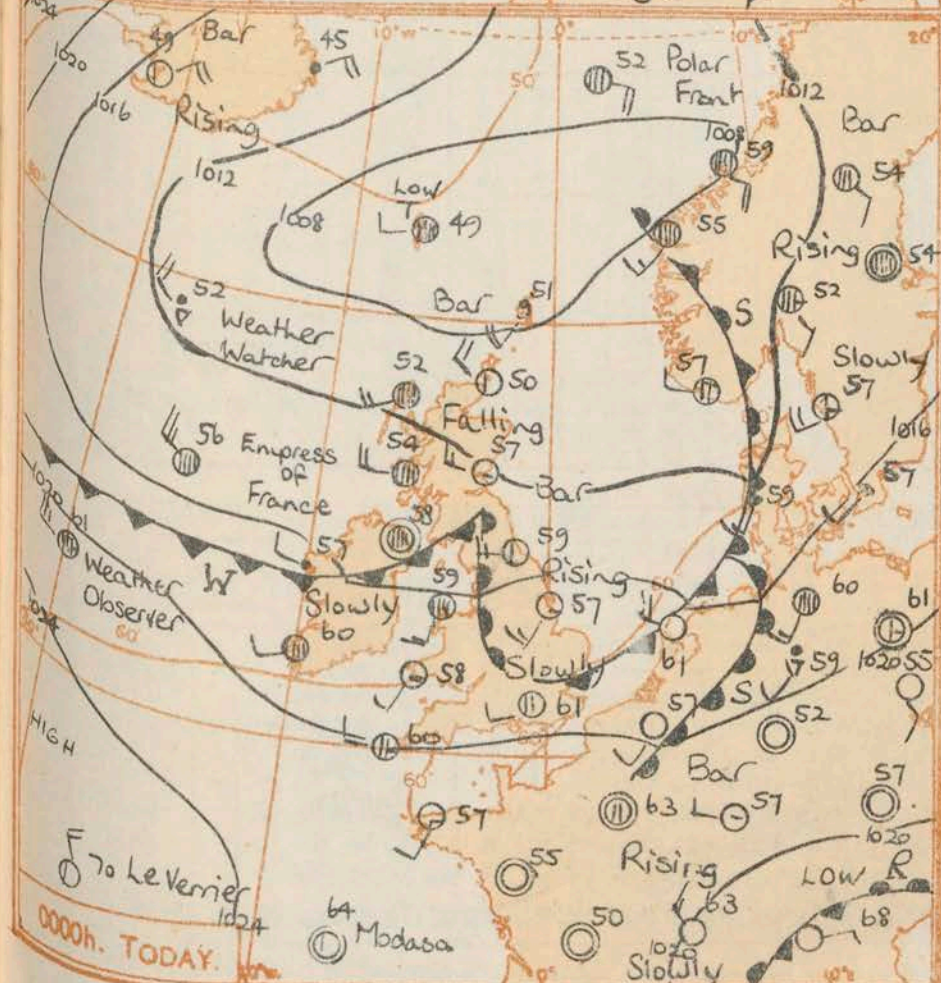
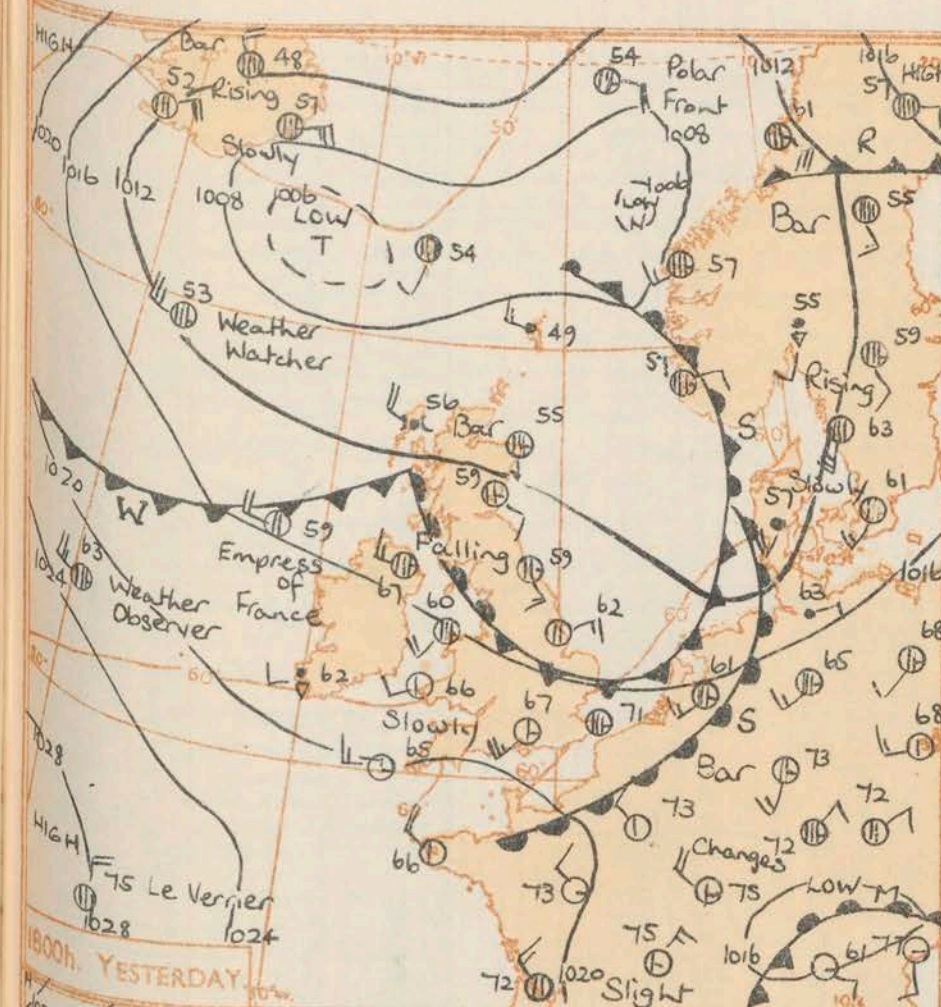


GENERAL INFERENCE.

A complex depression is likely to remain north of the British Isles and further troughs are expected to swing eastwards across the country. Occasional rain or showers will occur in many areas, possibly accompanied by thunder but with bright intervals. In southern districts of England today however showers will probably be few and scattered with sunny periods.

FURTHER OUTLOOK.

Probably similar.



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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 31 st July 1952																	OBSERVATIONS at 06hr. G.M.T. 31 st July 1952																	OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind	+ Visibility	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	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	State of ground	21h to 03h	03h to 09h	Min. °F.		Min. on Gauss °F. (42)											
										Low	Medium	High										Low	Medium	High									Low	Medium	High								
Kew ...	18																200	03	8	18.0	+0.1	60	54	5							bcb	bcb	55	44									
London Airport	82	240	03	8	bc	18.3	+0.4	61	53				4	30			200	03	8	18.4	+0.1	56	52	5							bcb	bcb	55	51									
Lymington	341	230	03	6.4	b	18.4	+0.2	58	57				0.0	4			250	03	8	18.4	+0.2	56	56	5							bcb	bcb	54	50									
Tangmere	53	280	03	8.0	b	19.3	+0.2	59	58				0.0				250	03	8.0	19.3	+0.2	59	58	5							bcb	bcb	54	46									
Calshot	12	260	03	8.0	b	19.1	+0.4	60	57				0.0				250	03	8.0	19.1	+0.4	60	57	5							bcb	bcb	54	46									
Boscombe Down	414	270	03	8.2	b	19.4	+0.8	55	54				0				200	02	8.2	19.7	+0.3	55	55	5							bcb	bcb	51	41									
Felixstowe	10	310	01	4.8	b	17.6	+1.0	63	56				7	47			310	08	24	17.9	+0.3	51	51	1							bcb	bcb	57	47									
Gorleston	5	260	04	5.6	b	16.9	+0.1	59	52				0				210	08	28	17.4	+0.8	55	51	1							bcb	bcb	64	49									
West Raynham	250	230	03	4.0	b	17.1	+0.6	51	45				0				220	02	16	17.0	+0.1	53	52	1							bcb	bcb	49	40									
Mildenhall	15	200	01	4.0	b	17.6	+0.5	55	52				0				200	02	16	17.3	+0.7	54	52	1							bcb	bcb	50	41									
Cranfield	340		0	6.6	b	18.2	+0.7	55	54				0				210	04	40	17.8	+0.6	55	54	1							bcb	bcb	51	43									
Elmdon	326		0	6.4	b	18.2	+0.5	53	52				0				210	06	48	17.0	+0.3	57	55	1							bcb	bcb	50	45									
Collesmore	452	260	06	6.4	b	17.4	+0.4	57	53				0				210	08	24	17.0	+0.3	57	55	1							bcb	bcb	52	48									
Watnall	366	260	02	3.2	b	17.5	+0.5	54	52				0				260	07	16	16.7	+0.2	56	53	1							bcb	bcb	53	46									
Ross-on-Wye	223		0	6.4	c	18.0	+0.8	53	52				0				260	07	16	18.0	+0.8	53	52	1							bcb	bcb	52	46									
Shawbury	235	240	05	8.2	b	17.6	+0.0	58	52				2	40			200	07	82	16.0	+0.9	59	55	5							bcb	bcb	57	47									
Bristol	192	230	06	6.4	b	18.2	+0.1	58	53				2	12			200	07	82	17.5	+0.4	59	56	5							bcb	bcb	54	50									
Plymouth	90	230	02	4.6	b	19.8	+0.2	53	59				2	12			200	07	82	17.5	+0.4	59	56	5							bcb	bcb	56	50									
Chivenor	20		0	8.2	b	19.0	+0.6	57	55				0				090	05	64	17.1	+0.6	57	56	6							bcb	bcb	54	47									
St. Eval	336	240	07	6.4	c	19.8	+0.1	59	53				7	30	2	03	210	05	82	18.2	+0.7	59	58	8							bcb	bcb	59	53									
Culdrose	260	260	04	2.0	o	19.5	+0.0	59	59				8	06			260	06	82	18.2	+0.5	60	59	5							bcb	bcb	58	54									
Scilly, St. Mary's	163	280	03	3.2	bc	19.8	+0.3	60	59				5	15			240	09	82	18.4	+0.6	60	60	5							bcb	bcb	58	57									
Guernsey	340	280	10	3.2	c	21.2	+0.2	59	57				5	15			240	09	82	20.1	+0.3	59	57	5							bcb	bcb	58	57									
Aberporth	375	190	10	8.2	c	17.6	+0.7	59	53				6	35			190	10	82	16.3	+0.4	59	59	6							bcb	bcb	55	53									
Pembroke Dock	40	20	02	3.2	b	19.0	+0.6	58	57				1	40			210	05	82	17.5	+0.6	61	59	5							bcb	bcb	58	49									
Holyhead (Valley)	32	210	10	8.0	o/r	16.6	+0.3	59	57				8	19	4	10	220	04	82	15.2	+0.4	58	57	5							bcb	bcb	57	56									
Manchester	230	180	07	4.8	b	16.9	+0.0	57	55				8	15			190	10	56	15.5	+0.2	57	55	5							bcb	bcb	55	51									
Squires Gate	33	210	12	8.0	c	16.1	+0.1	62	58				7	35			240	12	40	14.8	+0.5	61	59	6							bcb	bcb	60	57									
Silloth	25	220	03	4.8	o/r	14.7	+0.4	60	60				0	0			240	07	10	13.3	+0.1	57	57	7							bcb	bcb	56	56									
Finnigley	52	230	03	1.8	b	16.7	+0.2	55	53				1				230	05	16	16.7	+0.2	57	55	5							bcb	bcb	50	45									
Spurn Head	28	230	07	2.4	b	16.7	+1.1	57	53				1	30			170	08	16	15.9	+0.3	58	55	5							bcb	bcb	54	54									
Dishforth	106	230	07	8.0	bc	15.9	+0.2	56	52				3	30			180	07	16	14.6	+0.6	58	56	6							bcb	bcb	56	54									
Tynemouth	108	270	07	5.6	b	14.4	+0.1	59	51				2	40			270	04	32	13.5	+0.2	61	58	5							bcb	bcb	57	52									
Leuchars	36	280	07	8.0	b	14.9	+0.3	57	55				1	40			270	07	82	11.4	+0.0	55	50	5							bcb	bcb	52	48									
Eskailemuir	794																270	03	80	11.0	+0.1	55	52	6							bcb	bcb	53	52									
Prestwick	30	250	09	8.0	c	14.8	+0.0	57	54				7	26	5	13	240	08	48	13.6	+0.3	56	54	6							bcb	bcb	55	53									
West Freugh	52	330	08	3.2	o	15.8	+0.4	57	56				8	15			250	06	56	14.6	+0.3	56	55	5							bcb	bcb	56	54									
Ronaldsway	55		0	8.0	bc	15.3	+0.5	57	57				3	20			270	06	56	14.6	+0.2	58	57	5							bcb	bcb	57	52									
Tiree	29	280	12	6.4	o	13.8	+0.2	54	50				8	24			260	05	80	12.6	+0.5	54	49	5							bcb	bcb	53	49									
Benbecula	16	280	15	8.0	o	12.0	+0.3	54	48				8	24			260	10	80	12.4	+0.8	54	50	5							bcb	bcb	53	49									
Stornoway	10	240	08	8.0	o	10.7	+0.3	52	50				8	22			220	12	80	09.5	+0.4	5																					