

NOT FOR LOAN

LONDON WEATHER CENTRE

MONTHLY WEATHER SUMMARY FOR JULY 1981

SUPPLEMENT TO THE DAILY WEATHER SUMMARY

MAIN WEATHER PATTERNS DURING THE MONTH OVER AND AROUND THE BRITISH ISLES



In June, pressure was predominantly high to the southwest of the British Isles, and low to the north and northeast, during July. With the main ridge from the high pressure area extending towards Biscay, winds mostly blew from the west or northwest across the British Isles, having often come over a long sea track over the Atlantic around the western and northern sides of the persistent anticyclone. Thus the air was often moisture-laden, and the main characteristics of the month's weather can be seen to follow from this. It was generally dull - but some areas near the coast of northeast England, with hills to the west taking a lot of moisture from the airflow, had reasonable sunshine figures. With most of the country lying nearer to the anticyclones than the depressions, it was, on the whole, a dry month; however, it was often humid and southeastern areas, in particular, where temperatures were highest, had some heavy thunderstorms. Notable were three very heavy rainstorms in central London, where, as a result, it was the wettest July for 25 years.

Each of the five months March-July have been dull over the greater part of the country; in all five, the airflow over the country has normally had a very long sea-track (though not from the same direction in each month). Continental air from the south or east has been almost entirely absent (apart from isolated days) during this period.

The opening days of July 1981 saw low pressure close to Scotland, with troughs swinging northeast across the British Isles. Pressure rose on the 6th, and an anticyclone moved northeast over western Europe to reach the southern Baltic by the 8th. A cold front moved slowly east across the British Isles during the 8th and 9th, with a thundery area of low pressure developing ahead of it. A new ridge of high pressure pushed east behind the cold front on the 10th, but was short-lived, as a small, but active depression moved slowly east across southern Scotland during the 11th. A succession of mostly weak frontal troughs crossed all districts from the west from the 12th to 15th. A more active cold front swept across the country on the 16th, and brought in a cool, showery northwesterly airflow in its wake. By the 19th, the pattern had reverted to that of mostly weak troughs passing from west to east, but a marked fall of pressure during the 21st led to the formation of a depression which drifted slowly east-south-east across the British Isles on the 22nd and 23rd to the central North Sea by the 24th. Thereafter, the anticyclone to the southwest pushed a stronger ridge towards the British Isles, and this dominated the weather in the last week of the month. However, a very weak cold front crossed from the northwest during the 28th and 29th, and on reaching a hot northern France on the 30th engaged a small depression moving north from Spain. This thundery area of low pressure then moved northeast close to southern England during the 31st.

SUMMARY OF UNITED KINGDOM WEATHER

Generally dull. A fair amount of dry weather, but never really settled; some heavy thunderstorms

1st and 2nd were mostly rather cool days with a lot of cloud and a little rain in places.

Northern areas had heavier bursts of rain, whilst central regions had the best of the sunshine. On the 3rd, coastal areas of southern and western England and Wales had the most sunshine as overnight showers cleared away; meanwhile, showers developed over central and eastern Britain during the day, and there were some thunderstorms. Many areas had a fairly cloudy day on the 4th, with a little rain in places, but the Midlands, East Anglia and eastern England were sunny and warm. These areas benefitted from the sheltering effect of the Welsh mountains, and the effect of high ground on our weather was again most marked on the 5th, when many places exposed to the southwest had a very wet few hours - 27 millimetres of rain fell at Blackpool. Central and eastern England and eastern Scotland had only a little rain, with some places close to the east coast being bright and quite warm. There was some more rain in the west and north on the 6th, but the east, and especially southeast, were brighter and warm. Warm, fairly sunny weather became more general on the 7th and 8th, though the northwest still had some rain. 28°C was reached in parts of the southeast on 8th (and 9th), but on the 8th evening some thunderstorms developed in eastern England, and much

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of central and eastern England was affected by thunderstorms on the 9th; some were very violent with 80 millimetres of rain in 70 minutes at Littleover (Derbyshire) and 58 millimetres in 50 minutes at London Weather Centre. As well as flooding, there was a death due to lightning at Yeovilton (Somerset). Elsewhere in the British Isles it was cooler and mostly dry with some sunshine. The cooler weather reached the southeast on the 10th; here it was mostly cloudy and dry, and the far northwest was also cloudy, with rain here late in the day. Most of the country, however, had a sunny, warm day. Most places had some rain on the 11th, though there were brighter intervals, and in these it was quite warm. There was heavy rain early in the day in parts of western Scotland, and in the evening a thunderstorm gave 40 millimetres of rain at Glasgow Weather Centre. The 12th to 15th was a fairly cloudy and rather humid period; except for some western coastal areas, there was only a little rain, and it became warm in the, mostly short-lived, brighter intervals. Although some southern counties escaped, most places had at least a short spell of quite heavy rain on the 16th, and there were thunderstorms in east and southeast England late in the day; 36 millimetres was reported falling in 40 minutes at Wadhurst, near Tunbridge Wells. The 17th was mostly cool and showery, with some thunder, but some coastal areas were quite sunny. Sunshine was more widespread on the 18th, though there were still some showers in the east and south. The 19th to 21st saw a return to the humid weather, although this time there was rather more in the way of warm, sunny weather in the south. The west and north was mostly cloudy with some rain; this became heavier on the 21st evening, where there were also a few thundery showers over the north Kent area. 12 millimetres of rain fell in about 15 minutes at Greenwich. The 22nd to 24th was the most disturbed period of the month, with widespread heavy showers or more prolonged rain, and thunderstorms, mostly in the southeast. A tornado caused damage at CoWe, near Farnborough (Hampshire) on the 23rd. Only parts of the northwest had much sunshine during this period. It was cool, notably so on the 24th, when parts of eastern England probably had their coldest late July day for at least 19 years (maxima only 12°C in places). Eastern Britain had a much brighter day on the 25th, but some more rain spread to the west, and cloud and a little rain spread to other areas on the 26th, before clearing from the northwest to rather brighter, quite warm weather. The last five days of July saw some of the month's most summery weather with a fair amount of warm, sunny weather. However, there was still often a lot of cloud, and northern districts had some rain on the 28th. Early on the 30th and 31st the temperature fell to 2°C in parts of Scotland; there was a touch of ground frost and fog as far south as central England on the 30th. On the 31st, heavy rain and thunderstorms affected southern England.

...and eastern England was affected by thunderstorms on the 25th some were very heavy with 80 millimetres of rain in 10 minutes at Littleport (Lincolnshire) and 50 millimetres in 50 minutes at London Weather Centre. As well as flooding, there was a lot of lightning at Littleport (Lincolnshire). Elsewhere in the British Isles it was mostly dry with some rain in the south. The cooler weather reached the northwest on the 26th it was mostly cloudy and dry, and the far northwest was also cloudy, with rain in the day. Most of the country, however, had a sunny, warm day. Most places had a fine day, though there were brighter intervals, and in some it was quite warm. On the 27th, though there was rain in parts of western Scotland, and in the evening a heavy rain early in the day in parts of western Scotland, the 28th to 30th was mostly dry and rather mild, except for some western coastal areas, where there was a little rain, and it became more in the north. The weather was mostly dry, though some western coastal areas escaped, and there was a short spell of quite heavy rain on the 29th, and there were thunderstorms in east and northeast England late in the day. 30 millimetres was reported falling in 40 minutes at Walsby, near Cambridge Wells. The 31st was mostly cool and showery with some rain, but some coastal areas were quite dry. January was very warm compared to the 19th, though there were still some showers in the east and south. The 19th to 21st was a return to the mild weather, although this time it was rather more in the way of rain, sunny weather in the south. The west and north were mostly cloudy with some rain; this became heavier on the 21st evening, when there was also a few thunderstorms over the north. The 22nd to 24th was the most disturbed period of the month, with widespread heavy showers or even prolonged rain, and thunderstorms, mostly in the west. A thick cloud mass at 600, near Loughborough (Leicestershire) on the 23rd, notably parts of the northwest had much sunshine during this period. It was good, notably on the 24th, when parts of eastern England probably had their coldest day for at least 15 years (about 1870 in places). Western Britain had a much brighter day on the 25th, but some rain again to the west, and clouds and a little rain spread to the east on the 26th, before clearing from the northwest to the east. The weather the last five days of July was none of the month's most sunny weather with an amount of sun, sunny weather. However, there was still a lot of cloud, and the distribution had some rain on the 28th. Early on the 29th and 30th the temperature fell to 20° in parts of Scotland; there was a touch of ground frost and fog in the south central regions on the 30th. On the 31st, heavy rain and thunderstorms affected southern

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THE MONTH'S FIGURES

Figures and maps are based on data received by the end of the month, and are given as a guide to the month's weather; absolute accuracy cannot be guaranteed. The 'Monthly Weather Report', published by HMSO some months in arrears, should be used as the standard reference, as it makes use of much more data, which has also been checked for errors.

JULY 1981

Highest Temperature : 28°C Heathrow, Jersey, Marham (Norfolk), (8th) Jubilee Corner (Kent) (8th, 9th).

Lowest Temperature : 2°C Eskdalemuir, Glenlivet (30th) Eskdalemuir (31st)

Most rain in a 24-hour period from 0900 GMT: 81 mm Littleover (Derbyshire) (9th)

Most sunshine in one day: 15.7 hr. Prestwick (31st)

Windy days (over large areas): 6th (North)

Wettest days (over large areas): 5th (north and west), 9th (east) 11th (north) 16th, 22nd, 23rd

Number of days thunder heard somewhere in UK: 14 (most widespread on 9th (England), and 23rd (southeast), 31st (south)).

No snow.

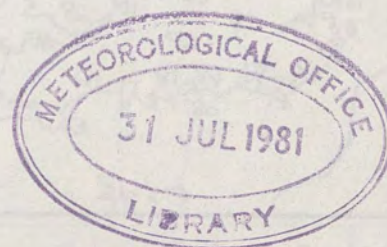
| STATION | TEMPERATURE °C | | | | | | | | | RAINFALL | | | | | SUNSHINE | | | | | At any time of day/night | | | |
|------------|----------------|-----------------------------|--------------|-----------------------------|-----------------|----------------|-----------------|----------------|---------------------|------------------------|--------------------------------|-------------------------------|--------------------------------|------------------------------------|---------------|--------------------------------|------------------|------------------|------------------|---------------------------|-----------------------|----------------------|-------------------------------|
| | Mean Maximum | Diff. from normal (1941-70) | Mean Minimum | Diff. from normal (1941-70) | Highest Maximum | Lowest Maximum | Highest Minimum | Lowest Minimum | Nights of Air Frost | Total (0900-0900) (mm) | Percentage of normal (1941-70) | Days with 0.2mm + (Rain Days) | Most in 24hrs (0900-0900) (mm) | Date | Total (Hours) | Percentage of normal (1941-70) | Days with no Sun | Most Sun (Hours) | Date | Days of Fog (< 1000m vis) | Days of Thunder heard | Days of Hail falling | Days of Snow or Sleet falling |
| HEATHROW | 21.9 | -0.1 | 12.9 | +0.1 | 28 | 16 | 17 | 9 | | 56 | 96 | 8 | 29 | 31 st | 149 | 82 | 0 | 12.3 | 30 th | 0 | 2 | 0 | |
| GATWICK | 21.2 | -0.4 | 11.2 | +0.3 | 27 | 16 | 16 | 6 | | 25 | 41 | 8 | 12 | 31 st | 150 | 74 | 1 | 12.8 | 30 th | 2 | 2 | 0 | |
| MANSTON | 19.7 | -0.6 | 12.6 | -0.3 | 25 | 13 | 16 | 9 | N | 22 | 42 | 9 | 10 | 31 st | 173 | 81 | 2 | 14.6 | 7 th | 2 | 3 | 0 | |
| HURN | 21.4 | +0.1 | 11.1 | -0.4 | 26 | 17 | 15 | 7 | | 42 | 85 | 10 | 10 | 22 nd | 177 | 81 | 0 | 14.0 | 8 th | 1 | 3 | 0 | |
| GUERNSEY | 18.1 | -0.5 | 12.8 | -0.1 | 24 | 15 | 16 | 11 | | 39 | 82 | 17 | 13 | 8 th | 202 | 81 | 0 | 14.4 | 27 th | 13 | 2 | 0 | |
| CARDIFF | 19.1 | -0.2 | 12.1 | +0.2 | 24 | 16 | 15 | 9 | | 37 | 45 | 15 | 6 | 5 th /31 st | 163 | 86 | 0 | 13.7 | 27 th | 2 | 1 | 0 | |
| HONINGTON | 20.7 | -0.7 | 11.0 | -0.9 | 27 | 12 | 15 | 7 | I | 33 | 54 | 14 | 10 | 31 st | 160 | 85 | 2 | 13.7 | 8 th | 3 | 4 | 0 | |
| PLYMOUTH | 18.9 | -0.1 | 13.0 | +0.3 | 24 | 15 | 16 | 10 | | 53 | 73 | 17 | 11 | 12 th | 164 | 79 | 0 | 13.3 | 28 th | 0 | 1 | 0 | |
| CARLISLE | 18.0 | -0.1 | 11.1 | +0.6 | 22 | 14 | 15 | 7 | | 71 | 85 | 18 | 12 | 17 th /22 nd | 157 | 101 | 1 | 14.0 | 30 th | 2 | 1 | 0 | |
| LEEMING | 19.6 | -0.2 | 11.1 | -0.1 | 26 | 12 | 15 | 6 | | 44 | 76 | 16 | 20 | 22 nd | 157 | 98 | 2 | 11.6 | 30 th | 2 | 0 | 0 | |
| VALLEY | 16.9 | -1.2 | 12.1 | +0.1 | 20 | 13 | 15 | 7 | L | 41 | 69 | 14 | 15 | 22 nd | 144 | 77 | 0 | 14.2 | 30 th | 3 | 0 | 0 | |
| RINGWAY | 18.6 | -1.0 | 11.7 | ±0.0 | 23 | 14 | 15 | 7 | | 43 | 57 | 16 | 14 | 22 nd | 120 | 77 | 2 | 13.1 | 4 th | 1 | 1 | 0 | |
| ELMDON | 20.5 | ±0.0 | 11.5 | +0.3 | 25 | 15 | 15 | 7 | | 25 | 45 | 10 | 6 | 22 nd | 158 | 90 | 0 | 12.9 | 4 th | 2 | 2 | 0 | |
| WATNALL | 19.7 | -0.5 | 11.6 | +0.3 | 26 | 13 | 17 | 8 | | 31 | 51 | 13 | 9 | 22 nd | 149 | 91 | 1 | 12.5 | 27 th | 1 | 0 | 0 | |
| LERNICK | 13.7 | -0.3 | 9.2 | -0.1 | 16 | 12 | 12 | 5 | | 39 | 57 | 21 | 8 | 1 st | 90 | 69 | 5 | 11.0 | 10 th | 8 | 0 | 0 | |
| STORNOWAY | 14.9 | -0.8 | 10.0 | -0.1 | 18 | 13 | 12 | 5 | | 64 | 86 | 24 | 10 | 24 th | 82 | 62 | 4 | 12.0 | 26 th | 1 | 0 | 0 | |
| DYCE | 17.8 | +0.3 | 9.7 | +0.1 | 25 | 12 | 15 | 4 | | 44 | 54 | 16 | 11 | 11 th | 131 | 85 | 3 | 13.4 | 30 th | 2 | 0 | 0 | |
| ABBOTSINCH | 18.5 | -0.1 | 10.6 | -0.2 | 21 | 15 | 14 | 4 | | 95 | 126 | 18 | 21 | 11 th | 146 | 92 | 1 | 13.7 | 31 st | 0 | 1 | 0 | |
| ALDERGROVE | 17.4 | -0.7 | 11.1 | +0.4 | 24 | 13 | 14 | 7 | | 93 | 118 | 20 | 29 | 21 st | 111 | 81 | 4 | 11.7 | 30 th | 1 | 1 | 0 | |

LONDON WEATHER CENTRE DAILY WEATHER SUMMARY

Corrections

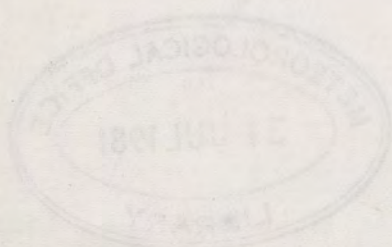
- 9th June Minimum Temperature chart: delete '4' in S. Wales and on Isle of Arran.
- 10th June 0600h UK chart. Add for Belfast: $\frac{7}{10}$
1800h UK chart. Temperature at Lerwick: 9.
0900h Rainfall chart. Add Fraserburgh Head (north of Aberdeen): 26.
- 14th June 2400h UK Chart. Add for Shetland: $\frac{10}{\frac{10}{10}}$
- 15th June Maximum Temperature chart: delete '20' in SW Scotland.
- 21st June 0600h UK chart. Temperature at Belfast: 9.
- 23rd June Maximum Temperature chart. Add for Cromer (north Norfolk): 25.
- 1st July Minimum Temperature chart: delete '6' in South Wales
Maximum Temperature chart: delete '10' in central Scotland.
Upper Air chart. 1000-500 mb value over North Sea should be 552.
- 3rd July 1800h UK chart. Add for Lincolnshire: $\frac{1}{13}$
- 5th July Sunshine chart. Delete '10' in S. Essex.
- 6th July 0600h UK chart. Temperature at Lerwick: 11.
- 14th July 1800h UK Chart. Temperature at Elmdon: 17
Maximum Temperature Chart: delete '10' in Grampian.
- 16th July 1800h UK Chart. Add $\frac{1}{13}$ for Shoeburyness (SE Essex)
2100 Rainfall Chart: Add '7' for Shoeburyness.
Maximum Temperature Chart: Delete '13' near Belfast. Amend figures at Prestwick and Abbotsinch to read '16' and '17' respectively.
- 19th July 1800h UK Chart: Temperature at Stornoway: 14
- 20th July 1800h UK Chart: Temperature at Exeter: 18
- 23rd July Under 'Summary of British Weather': Add: 'A tornado caused local damage in the Farnborough (Hants) area around 1500h'.

London Weather Centre
28th July 1981



LONDON WEATHER CENTER DAILY WEATHER SUMMARY

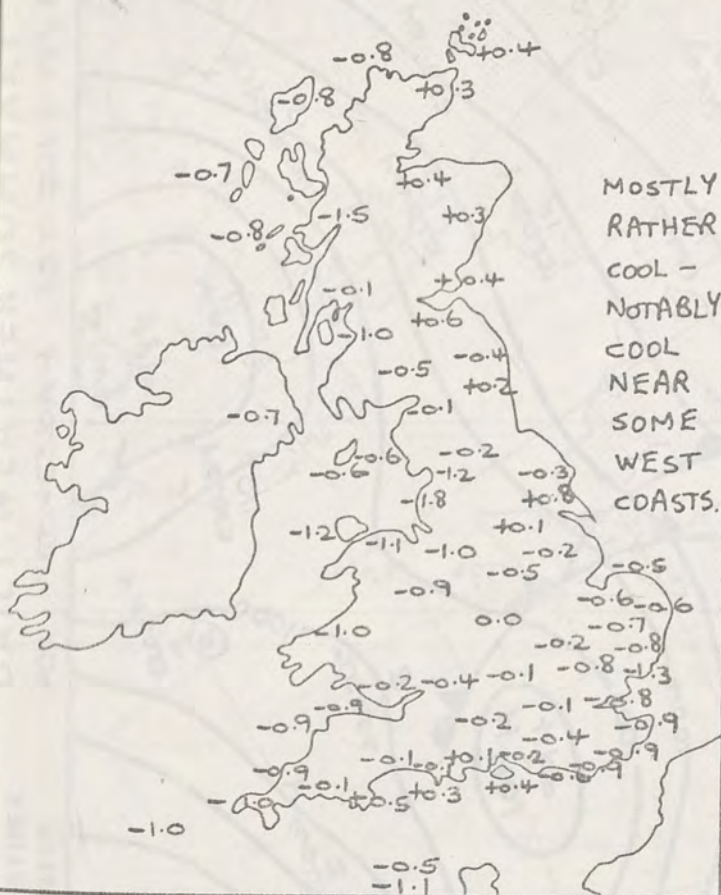
| Corrections | |
|-------------|--|
| 21st June | Minimum Temperature chart: delete '4' in S. Wales and on Isle of Arran. |
| 10th June | 0800 UK chart. Add for Belfast: 5.0 |
| | 1800 UK chart. Temperature at Liverpool: 9. |
| | 0900 Ireland chart. Add for Belfast: 5.0 (north of Aberdeen): 26. |
| 14th June | 2400 UK chart. Add for Belfast: 5.0 |
| 15th June | Maximum Temperature chart: delete '20' in SW Scotland. |
| 21st June | 0800 UK chart. Temperature at Belfast: 9. |
| 22nd June | Maximum Temperature chart. Add for Glasgow (north Norfolk): 25. |
| 1st July | Minimum Temperature chart: delete '6' in South Wales |
| | Maximum Temperature chart: delete '10' in central Scotland. |
| | Upper Air chart. 1000-500 mb values over North Sea should be 525. |
| 2nd July | 1800 UK chart. Add for Lincolnshire: 15 |
| 23rd July | Maximum chart. Delete '10' in S. Essex. |
| 24th July | 0800 UK chart. Temperature at Liverpool: 11. |
| 14th July | 1800 UK chart. Temperature at London: 17 |
| | Maximum Temperature chart: delete '10' in Glasgow. |
| 15th July | 1800 UK chart. Add 1/2 for Southampton (SE Essex) |
| | 2100 Ireland chart: Add 7 for Southampton. |
| | Maximum Temperature chart: Delete '13' near Belfast. Amend figures at Preston and Abbeystead to read '12' and '11' respectively. |
| 19th July | 1800 UK chart. Temperature at Glasgow: 14 |
| 20th July | 1800 UK chart. Temperature at London: 18 |
| 22nd July | Under 'Summary of British Weather': Add: 'A storm caused local damage in the Birmingham (West) area around 1900'. |



LONDON WEATHER CENTER
20th July 1981

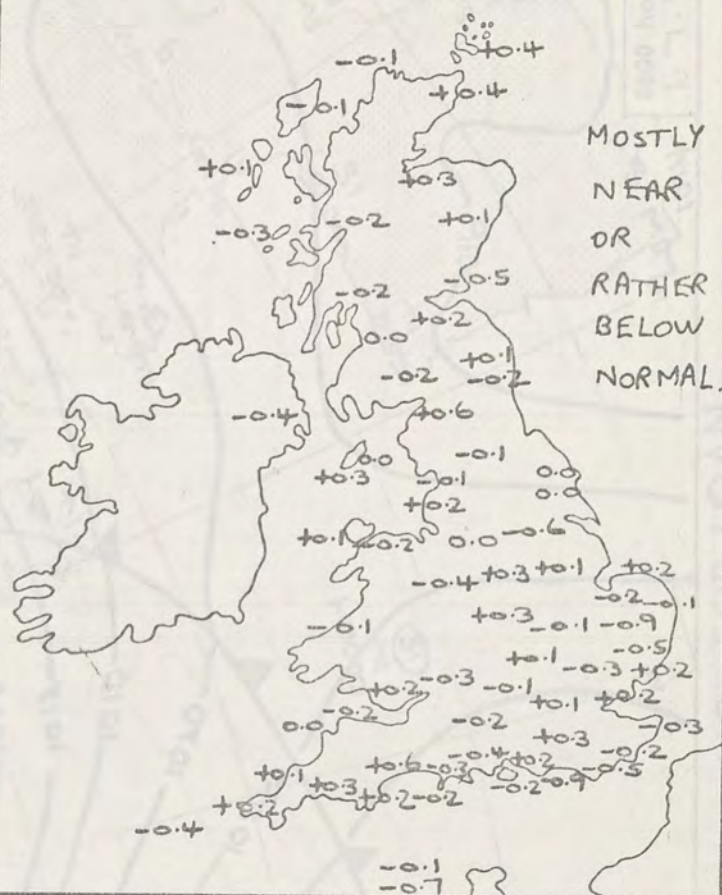
MAXIMUM TEMPERATURE (°C)
DIFFERENCE FROM NORMAL
JULY 1981

-0.3



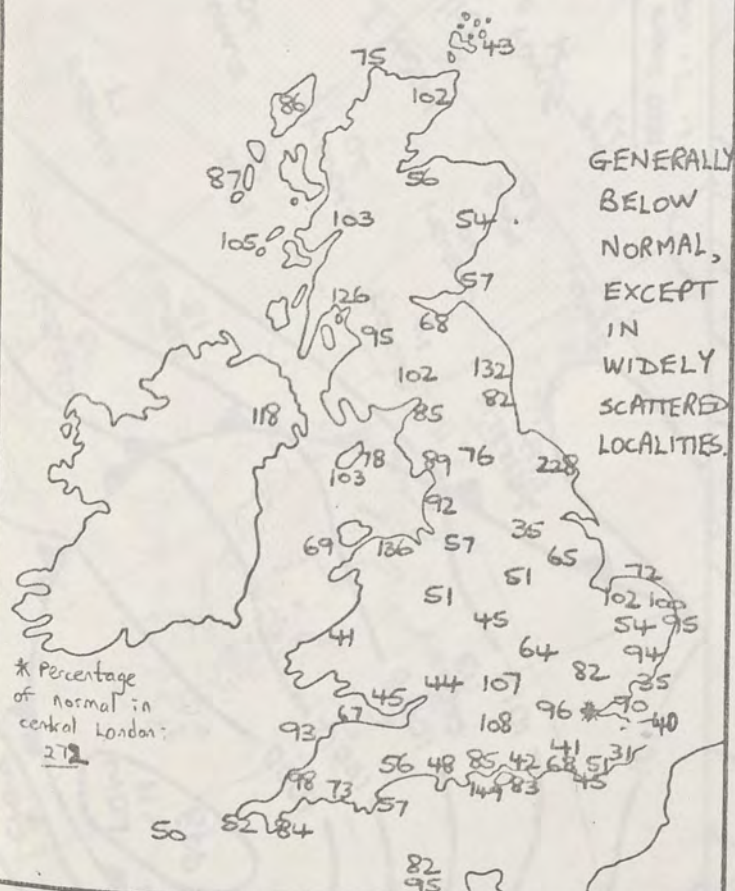
MINIMUM TEMPERATURE (°C)
DIFFERENCE FROM NORMAL
JULY 1981

-0.1



RAINFALL
PERCENTAGE OF NORMAL
JULY 1981

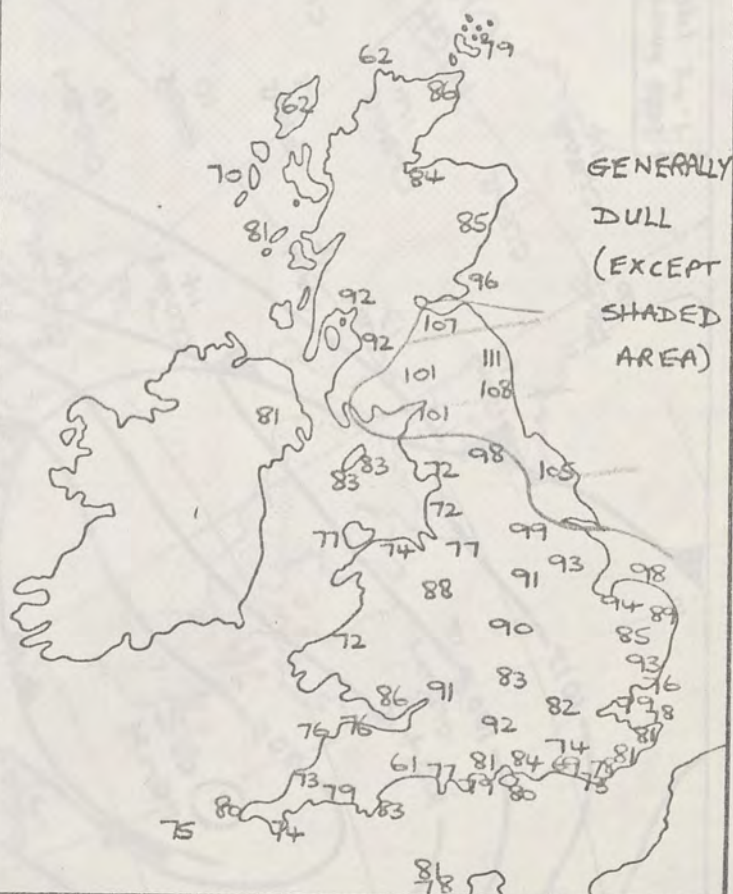
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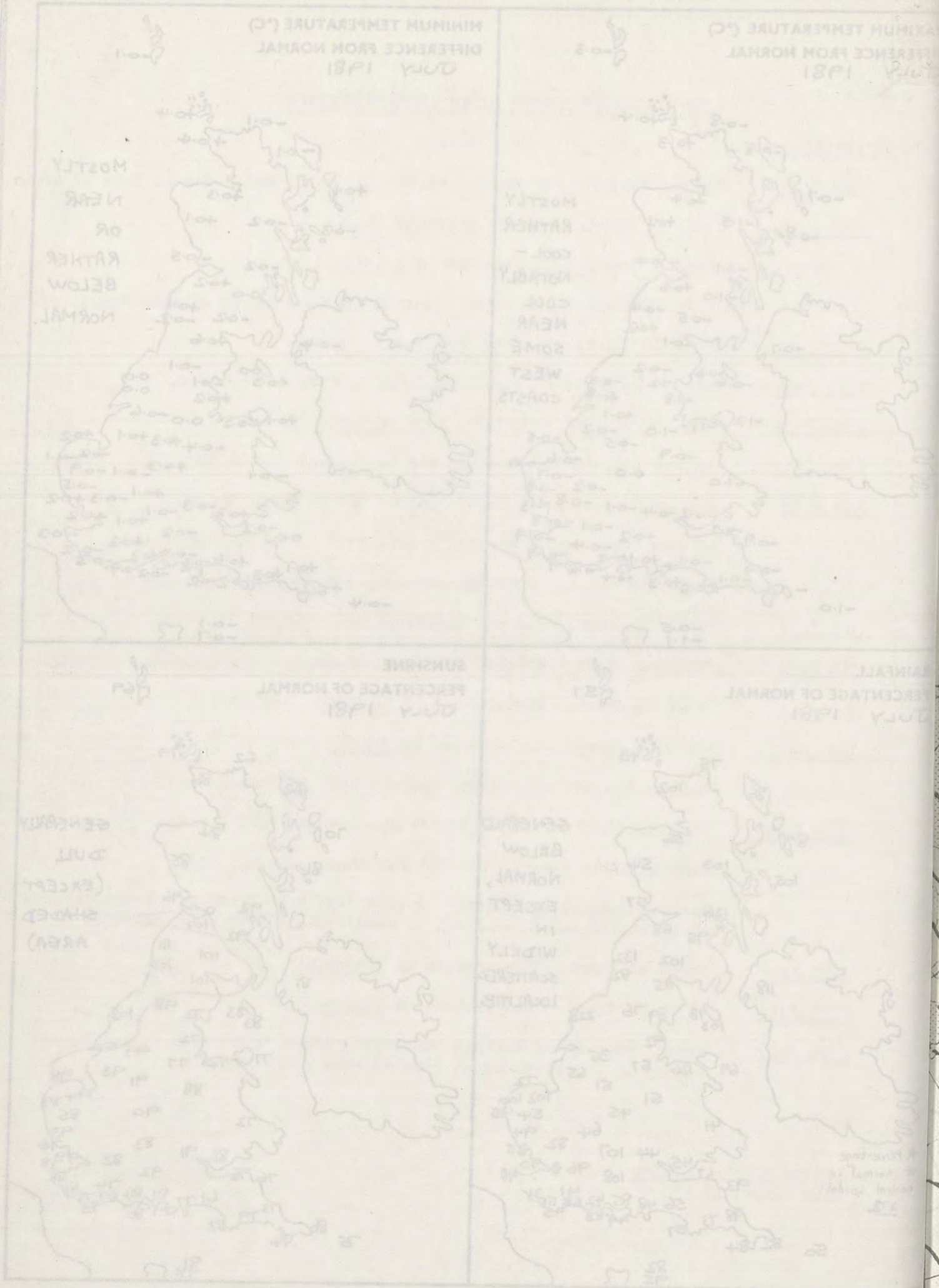


* Percentage of normal in central London: 272

SUNSHINE
PERCENTAGE OF NORMAL
JULY 1981

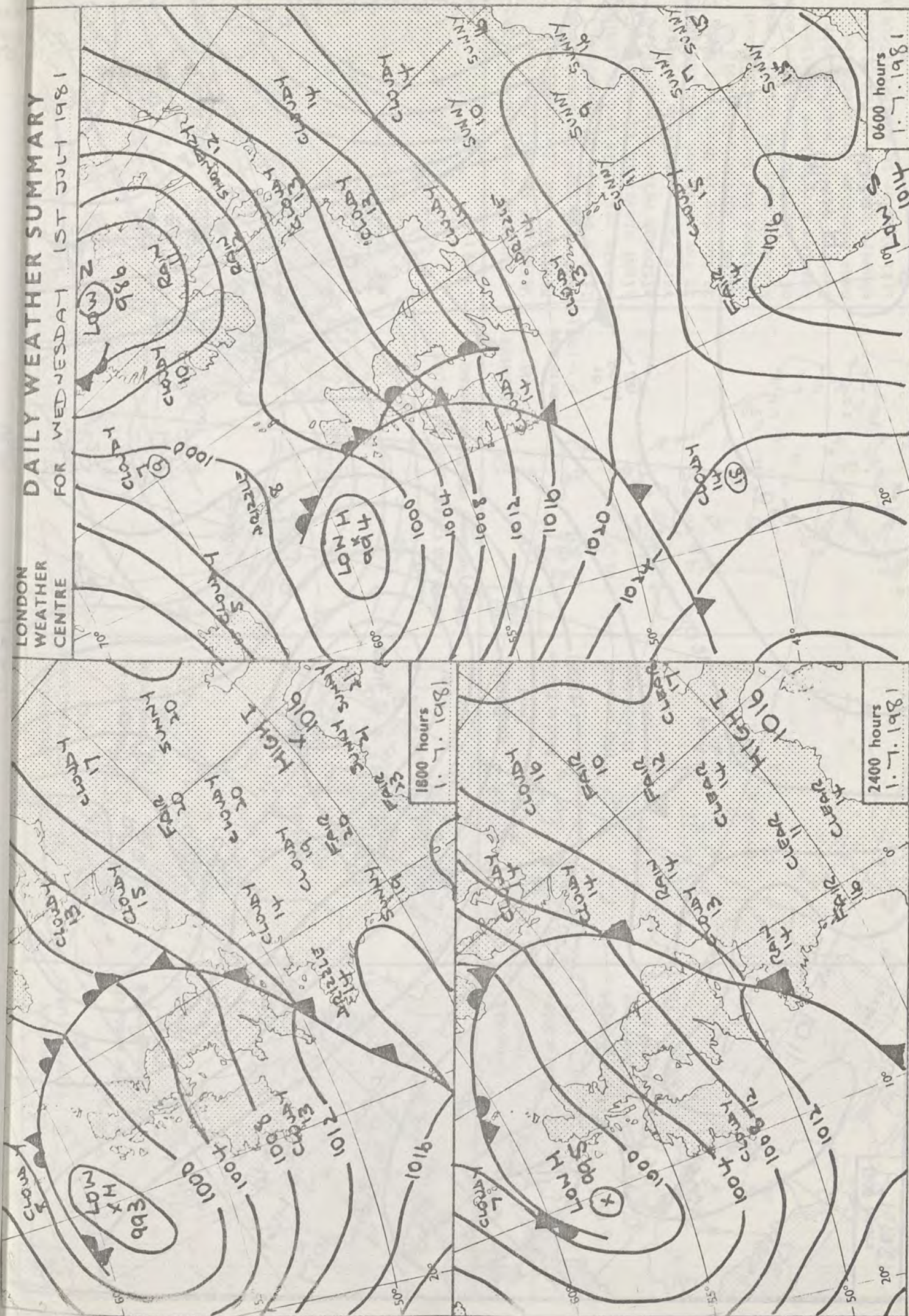
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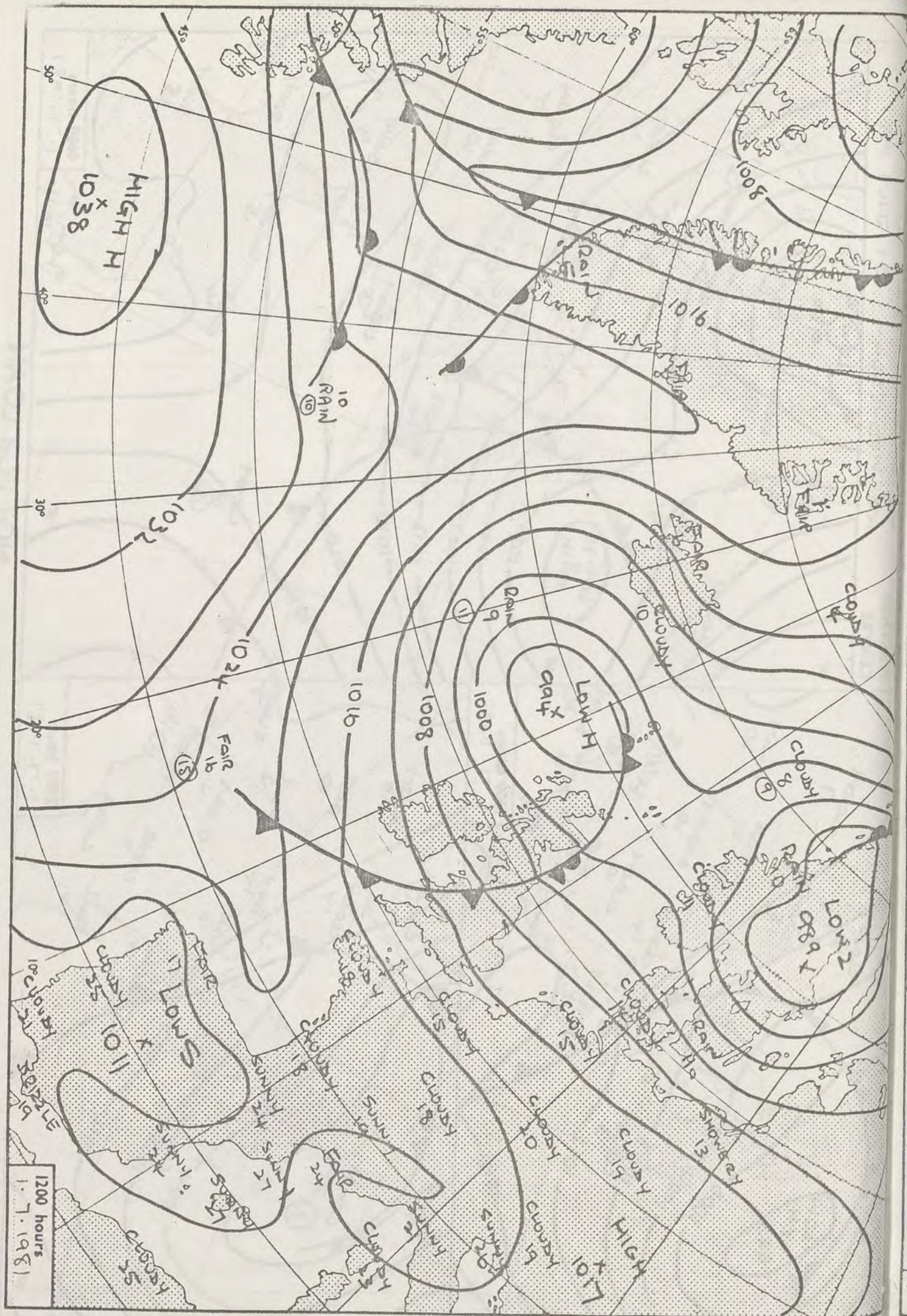


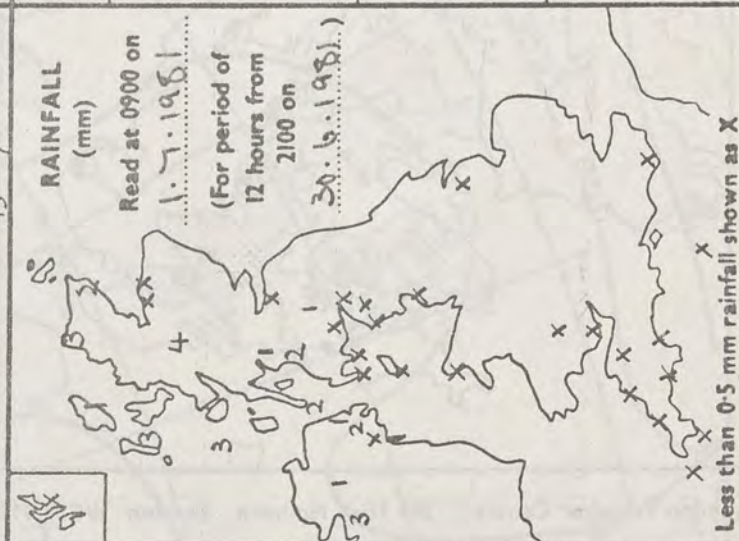
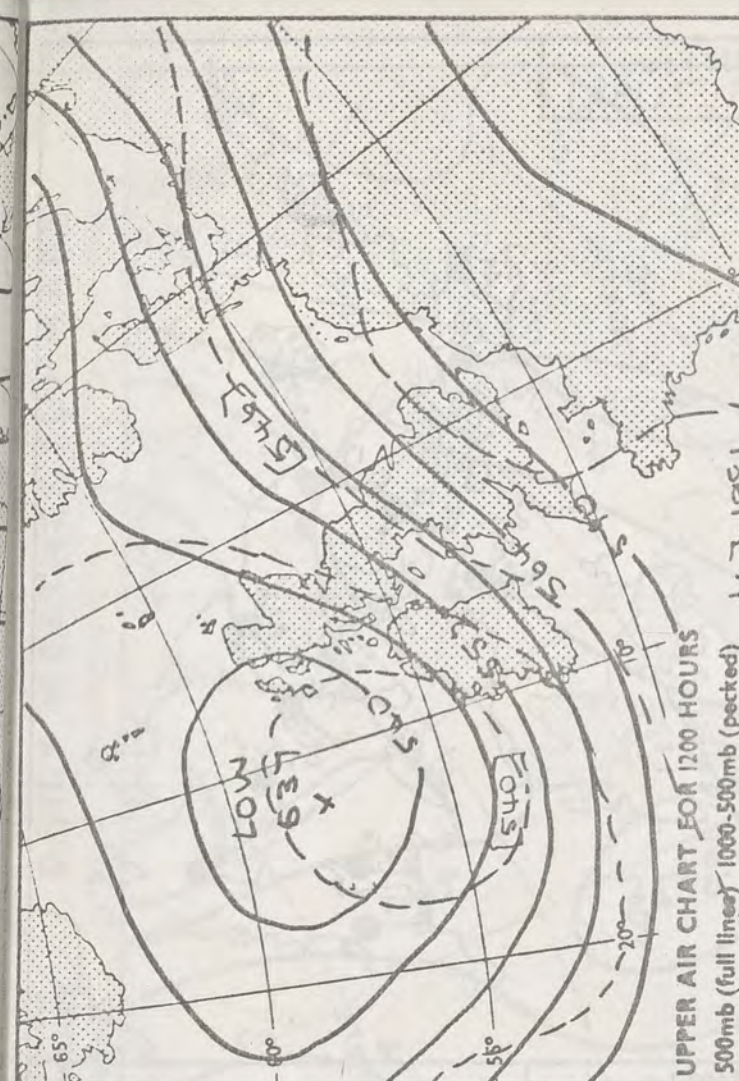
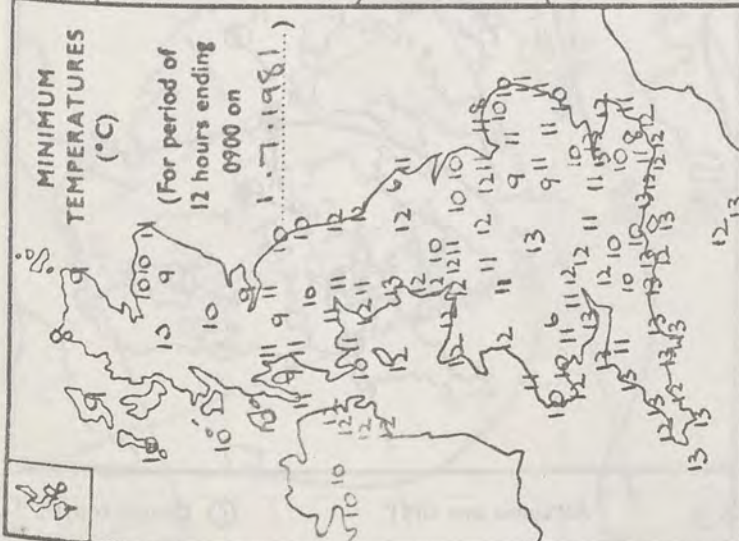
LONDON
WEATHER
CENTRE

DAILY WEATHER SUMMARY FOR WEDNESDAY 1ST JULY 1981



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SUNSHINE (h)
Dawn to dusk 1.7.1981

Less than 0.5 h sunshine shown as X

SUMMARY OF BRITISH WEATHER
Wales and England from the Midlands and Lincolnshire southward were dry apart from a little drizzle on western coasts and hills and an isolated light shower in the evening, and although rather cloudy there were sunny intervals especially in the south and east and later in the day in North and West Wales. Northern England, Scotland and Northern Ireland had some rain and drizzle, most of it light but there were some heavier bursts here and there. Clearer showery weather with some sunshine followed, the showers heavy in a few places with thunder in southern Scotland.

0600 hours
1.7.1981



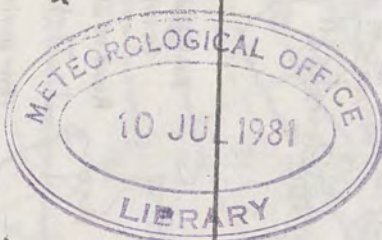
1200 hours
1.7.1981



1800 hours
1.7.1981

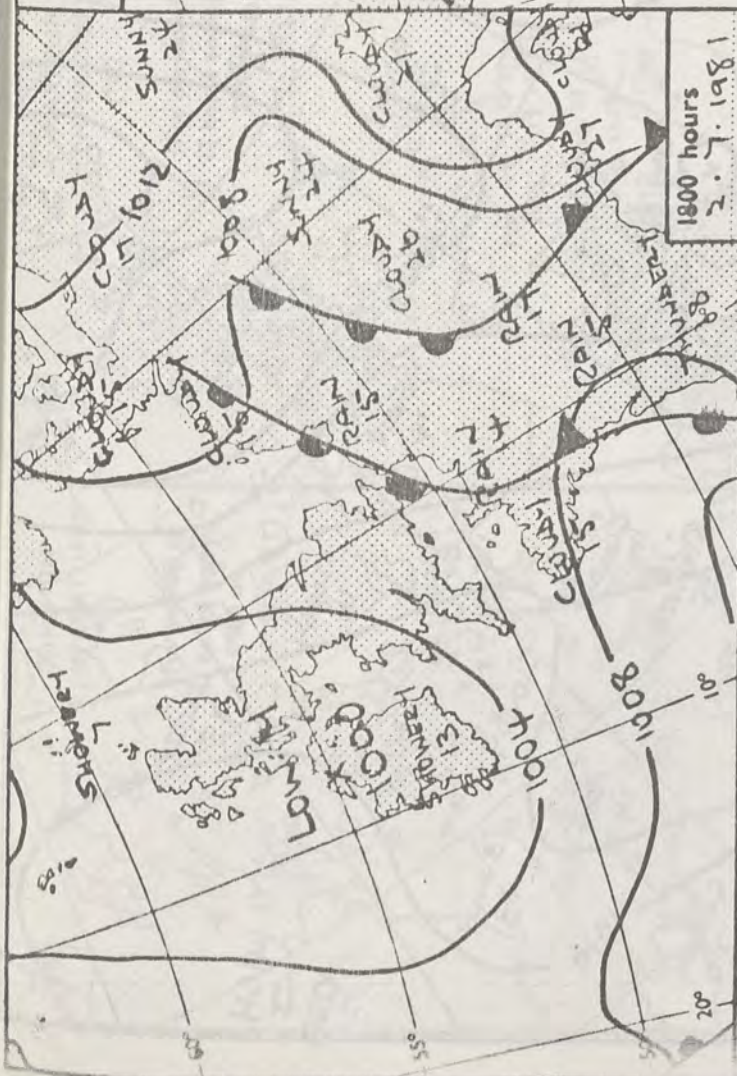


2400 hours
1.7.1981

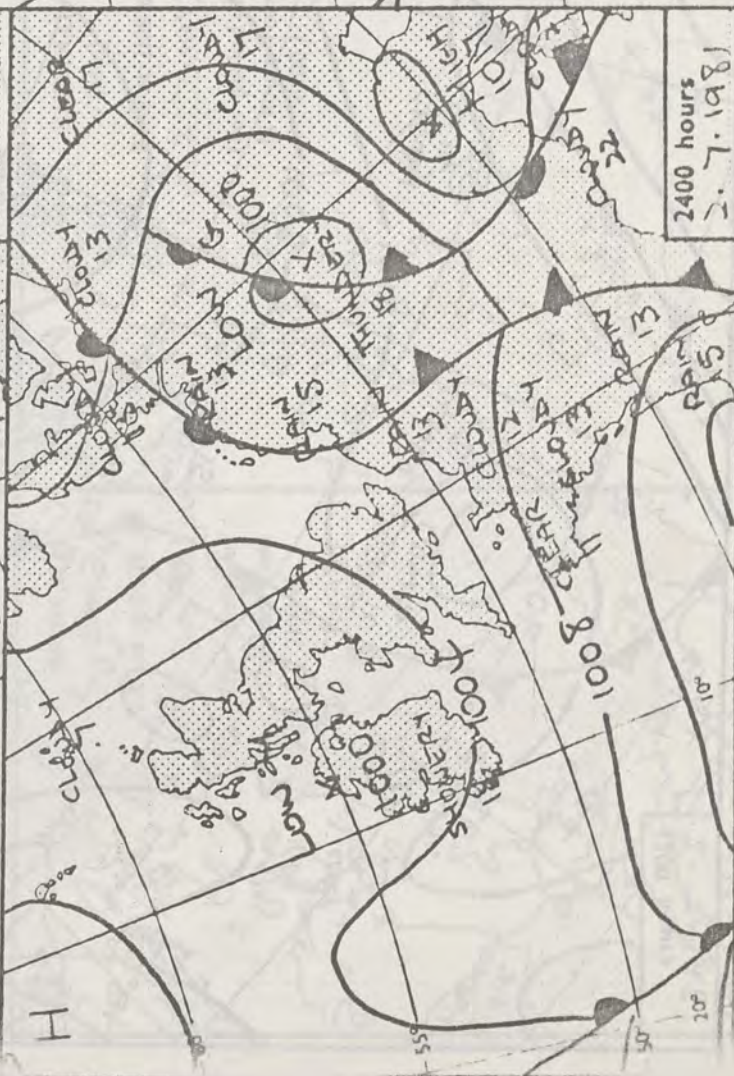


LONDON
WEATHER
CENTRE

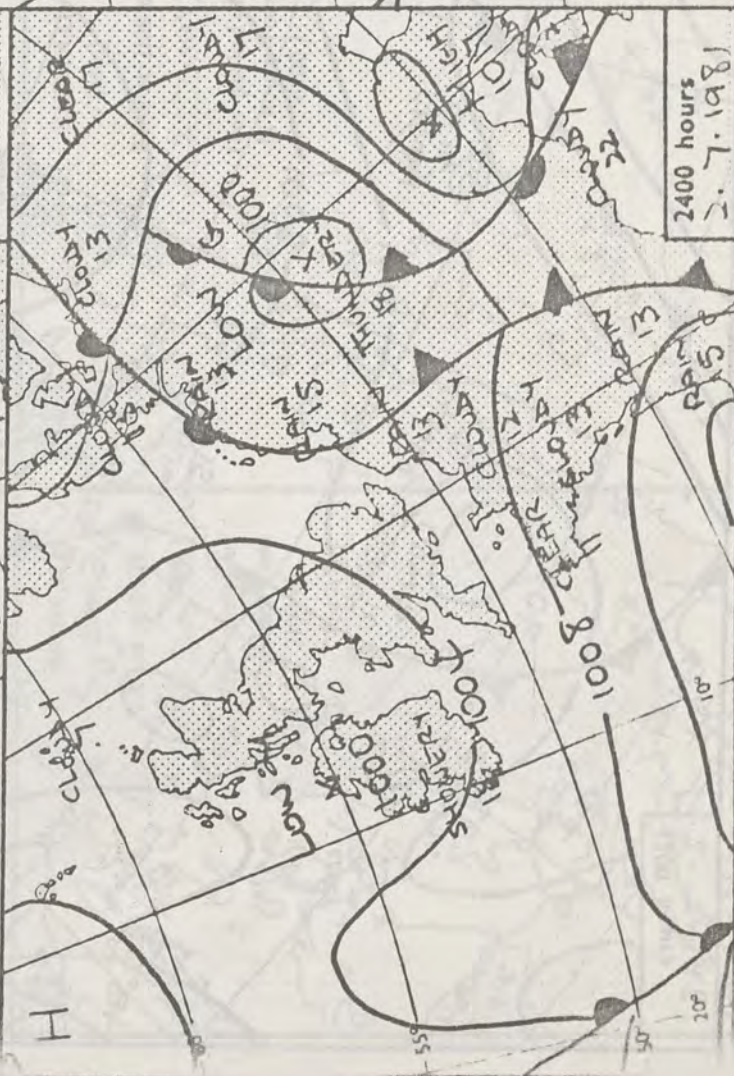
DAILY WEATHER SUMMARY FOR THURSDAY 2ND JULY 1981



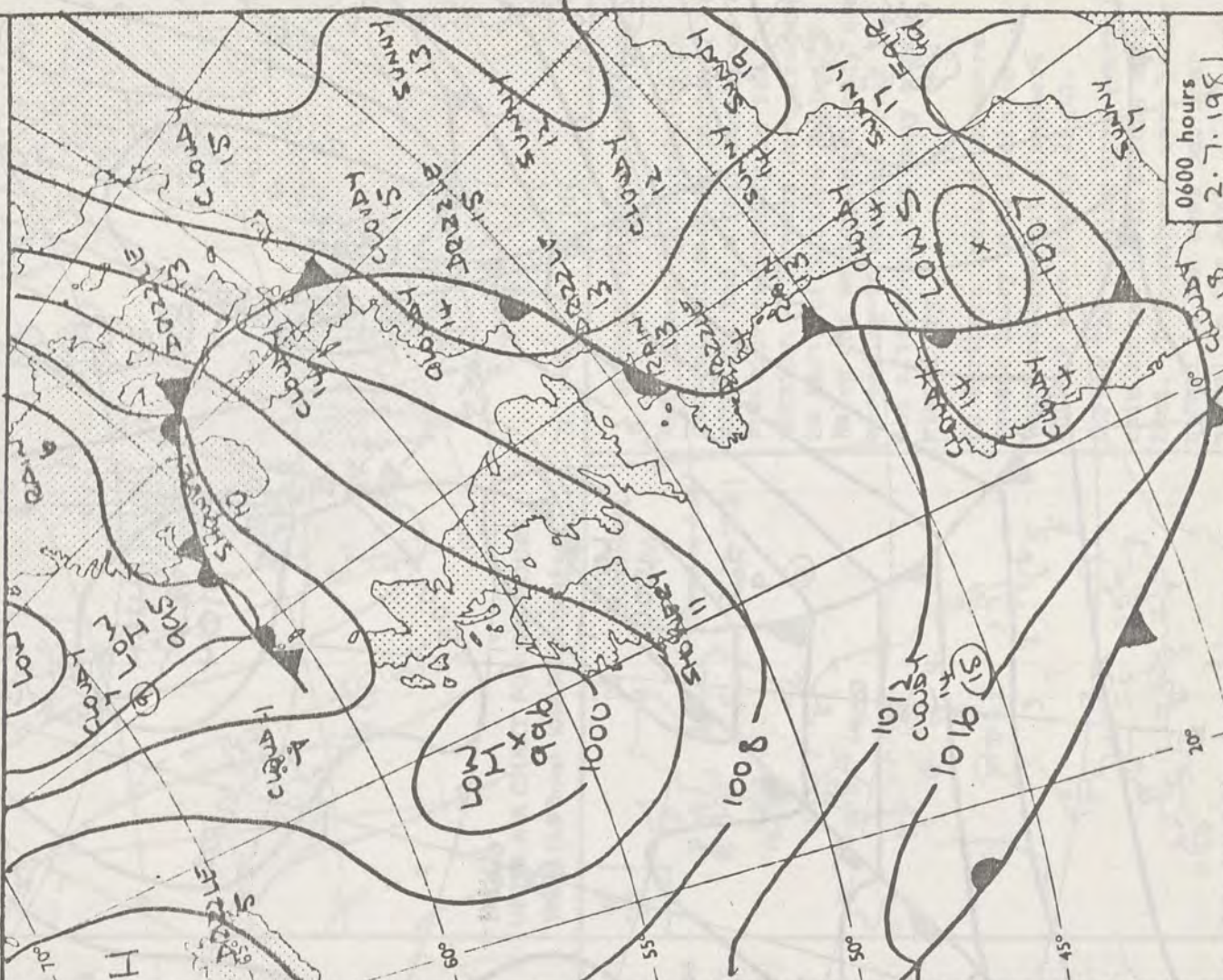
1800 hours
2.7.1981



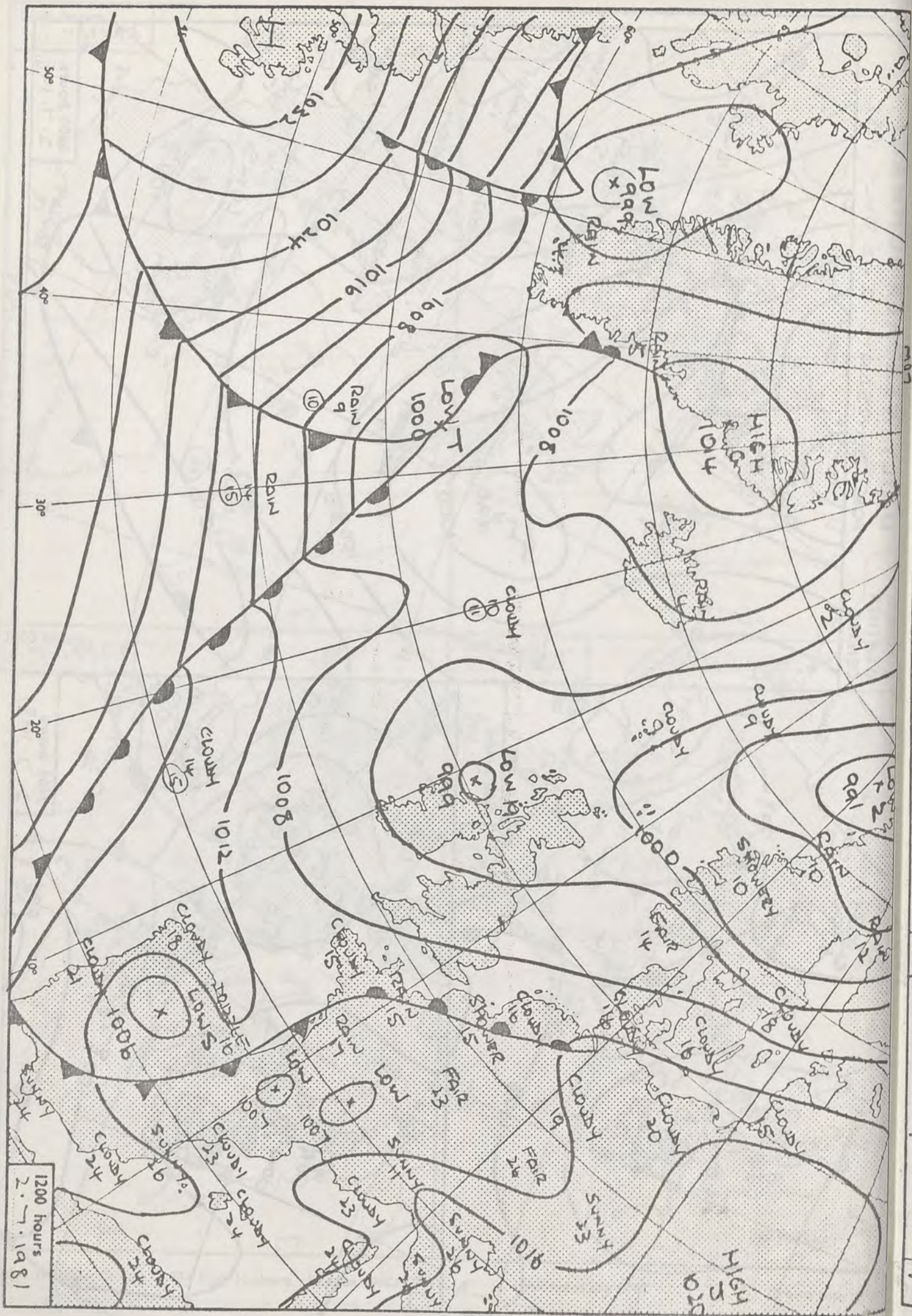
2400 hours
2.7.1981

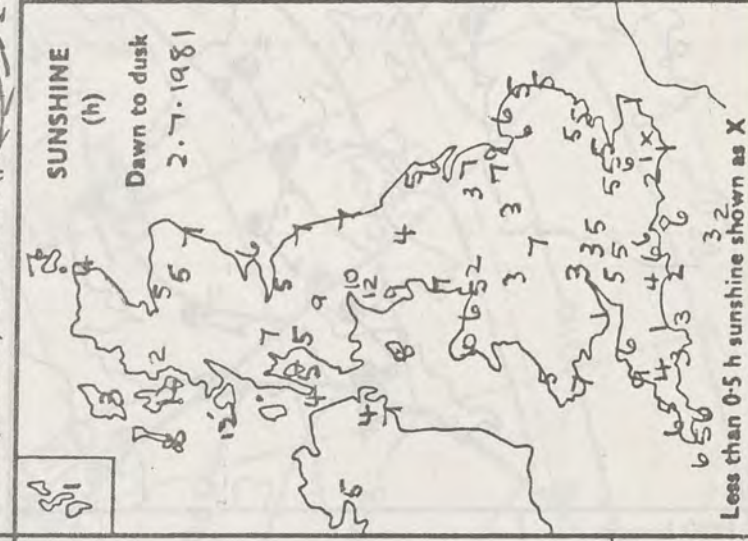
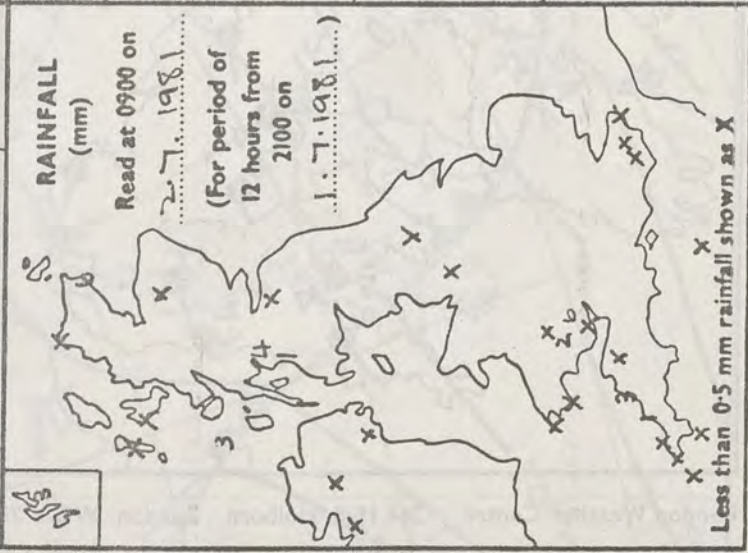
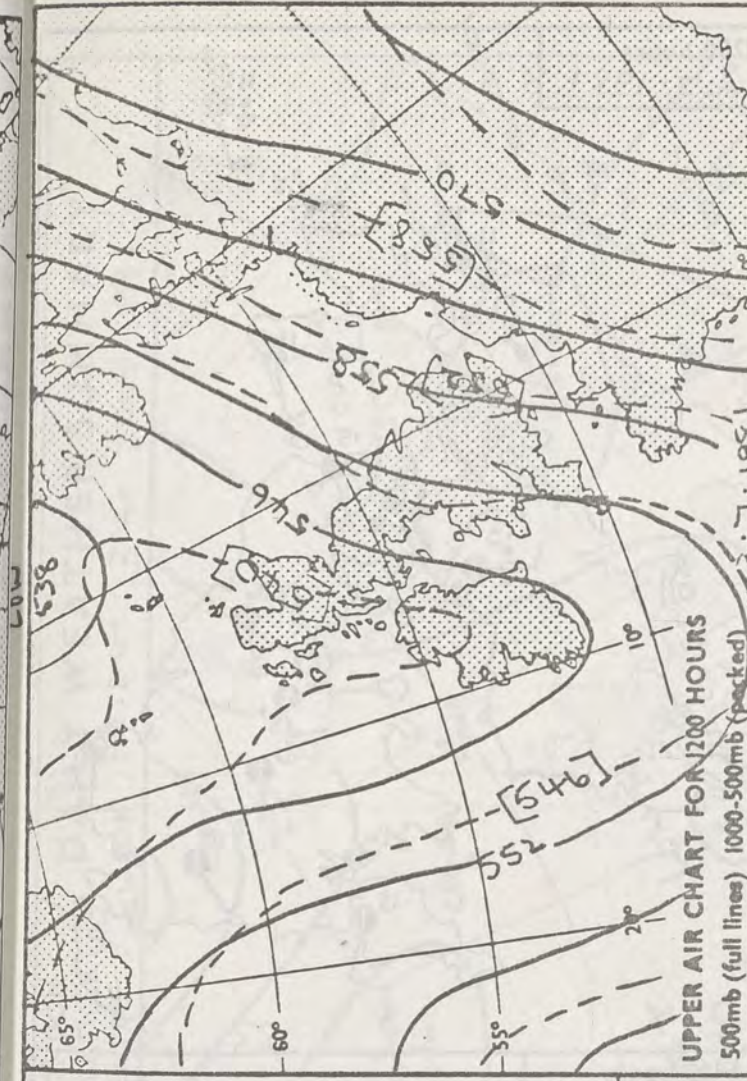
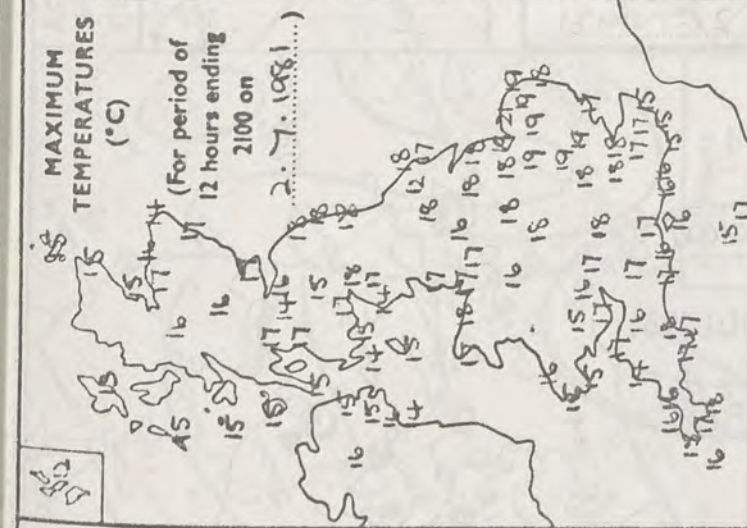
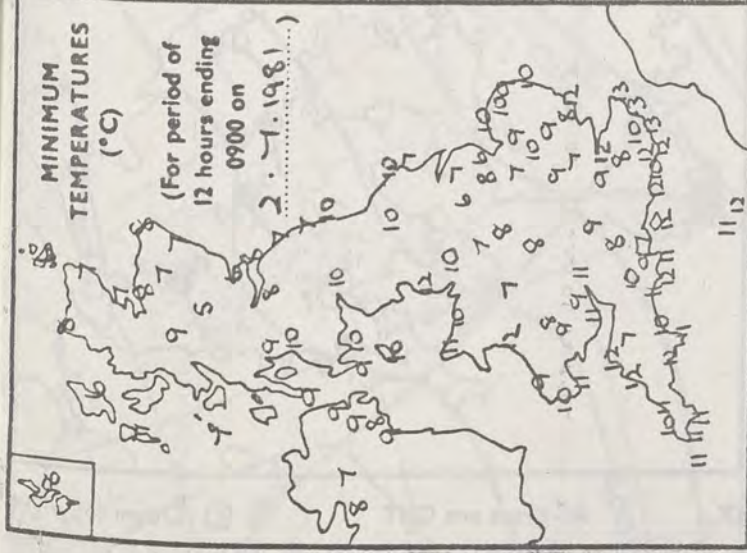


0600 hours
2.7.1981



NOT FOR LOAN





SUMMARY OF BRITISH WEATHER

Many places, particularly in central and eastern parts of the country, had a fair amount of sunshine especially in the morning. Showers were frequent in parts of western England, Wales and western Scotland, some spreading to central areas in the afternoon, but many places stayed dry.

In Northern Ireland, showers became heavy with isolated thunderstorms but elsewhere showers were mostly light.

During the evening more general rain spread north across east Kent. Temperatures were below normal in the west but near normal in the east.

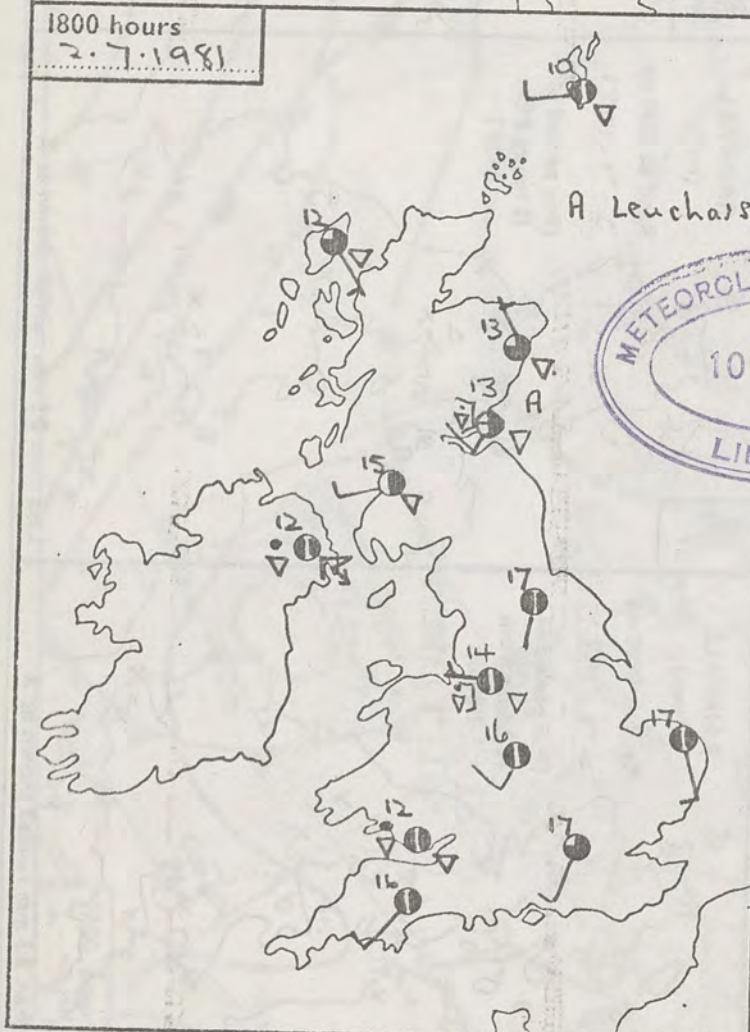
0600 hours
2.7.1981



1200 hours
2.7.1981



1800 hours
2.7.1981



2400 hours
2.7.1981

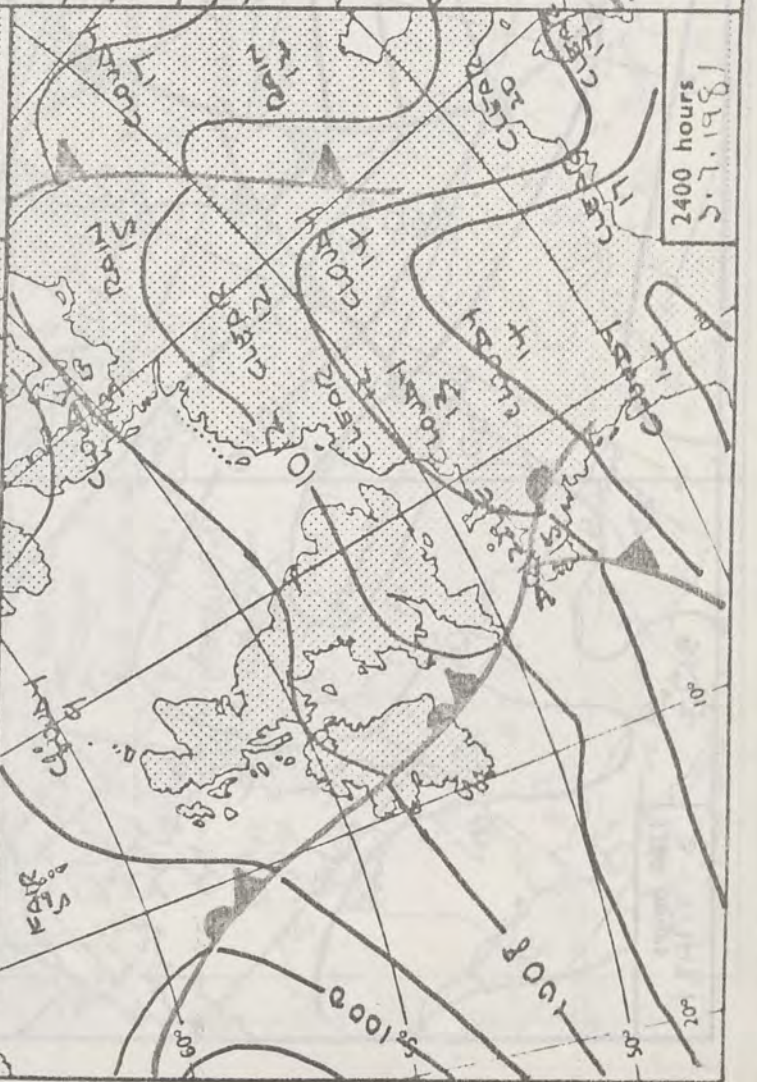
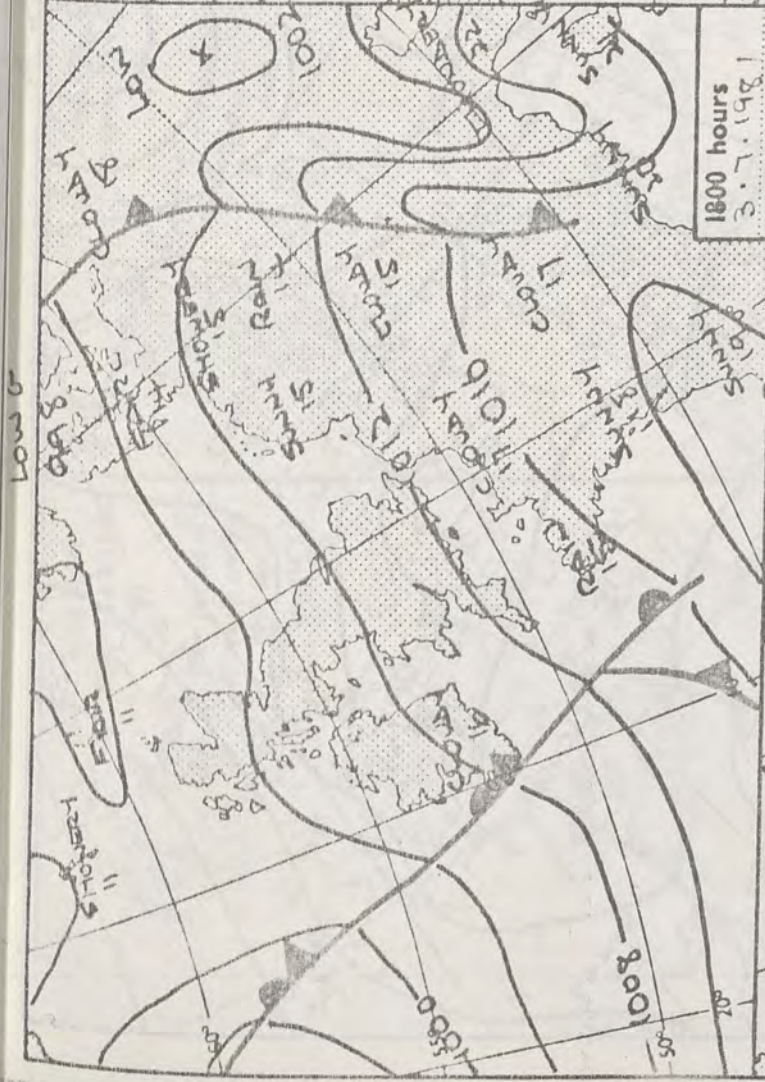


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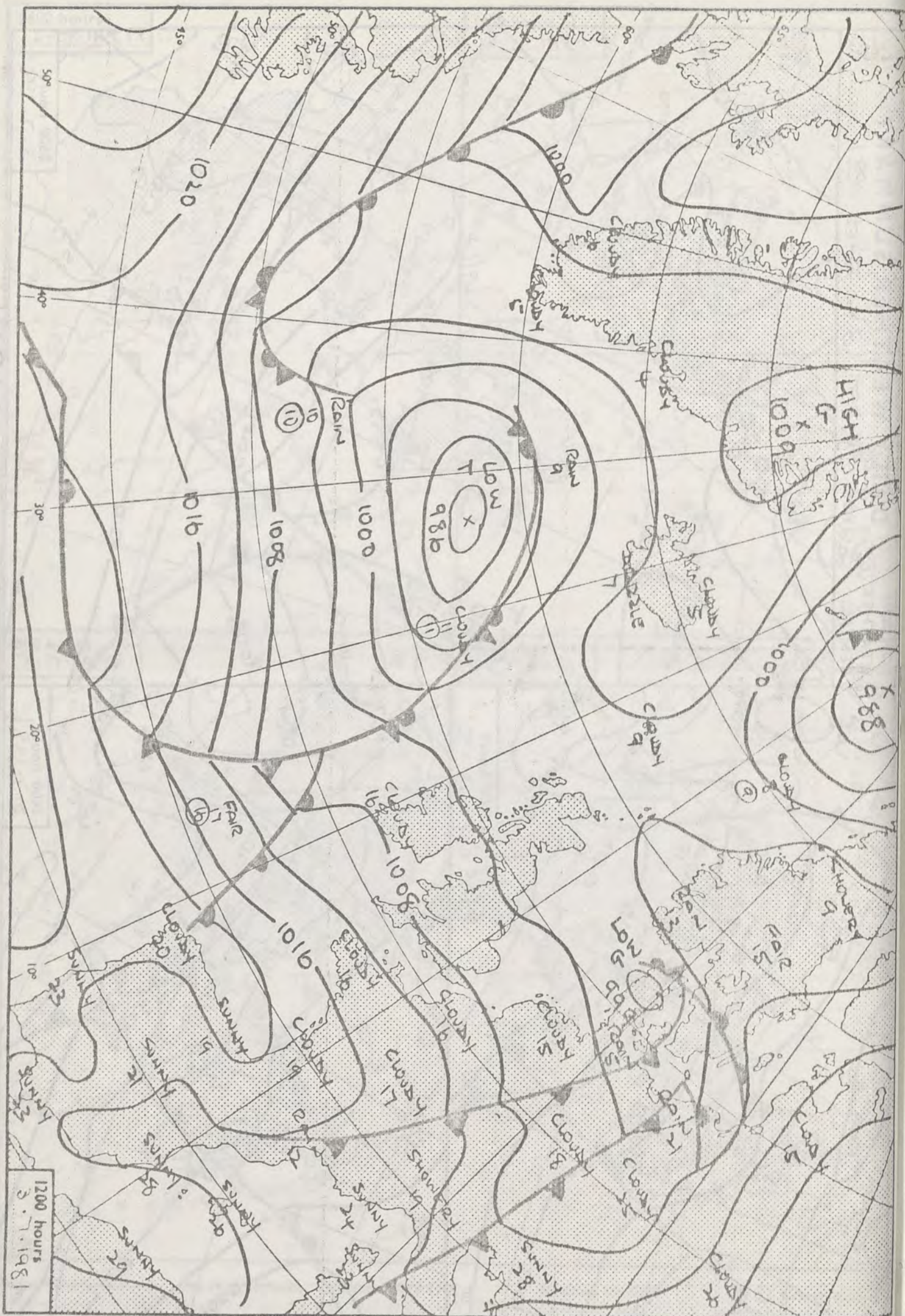


DAILY WEATHER SUMMARY
 FOR FRIDAY 3 JUL 1981

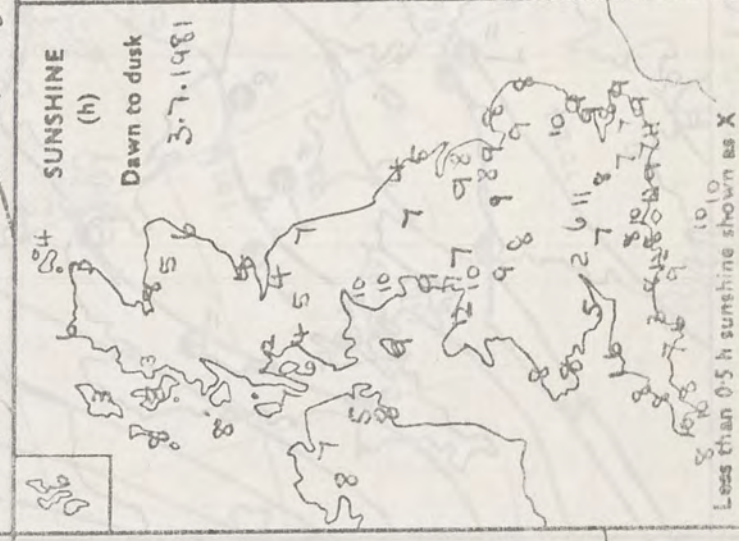
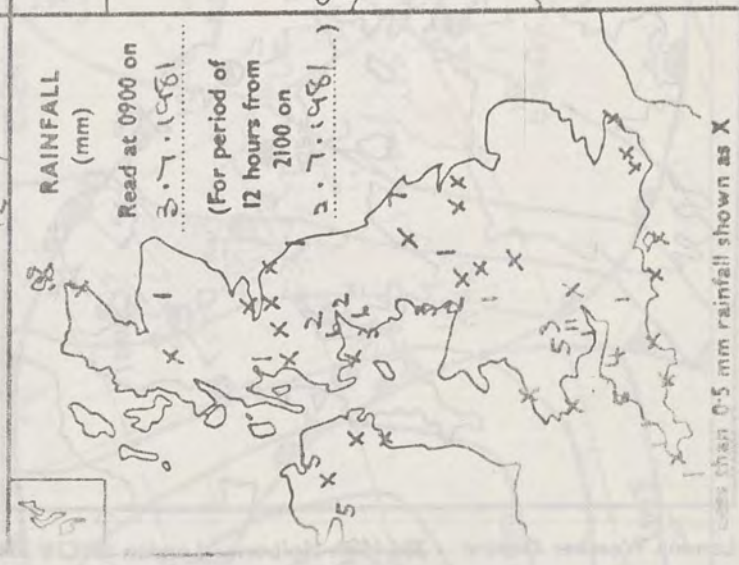
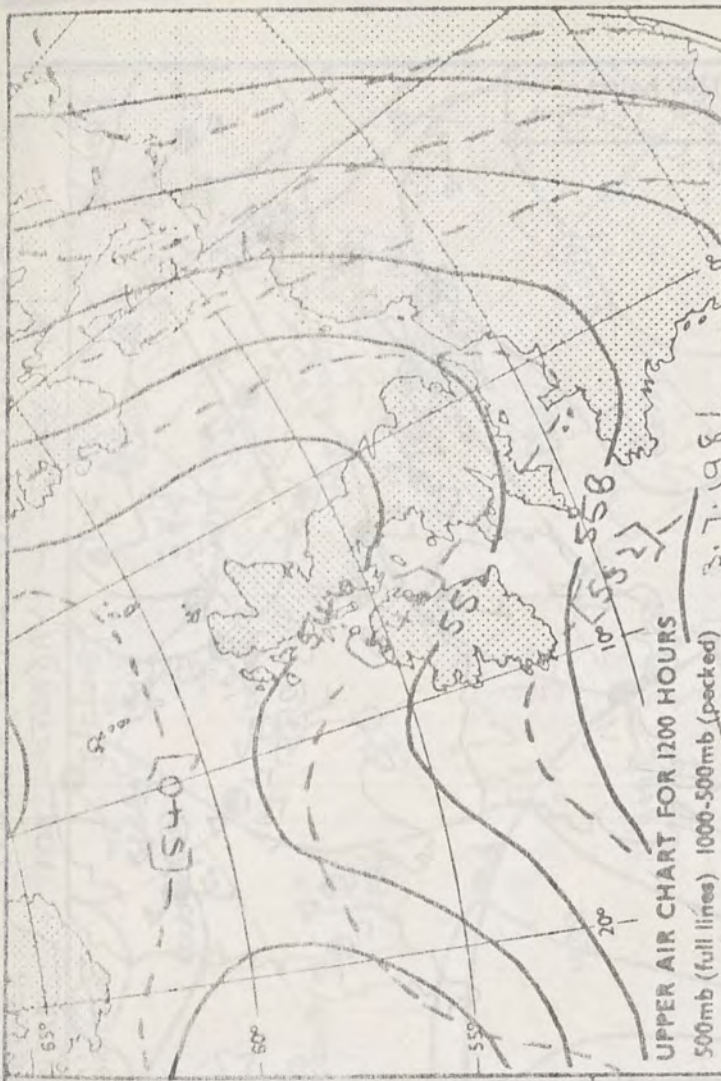
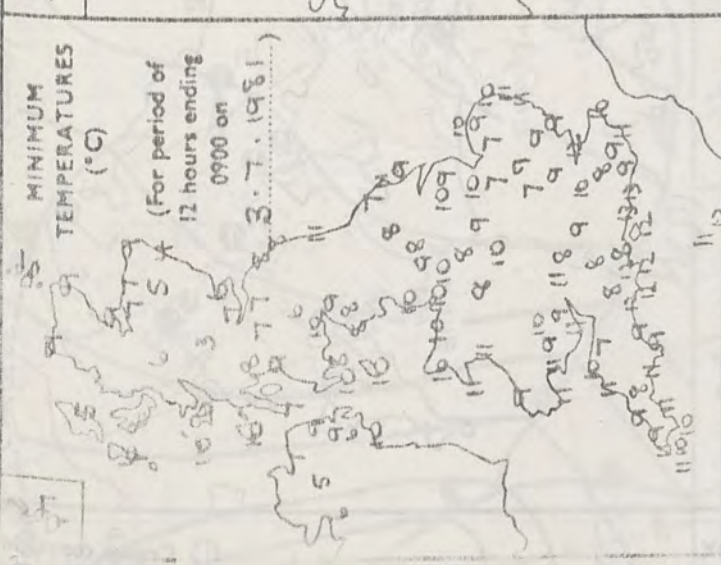
LONDON
 WEATHER
 CENTRE



NOT FOR LOAN



1200 hours
3.7.1981



SUMMARY OF BRITISH WEATHER
Most places began dry with sunny periods after a little patchy fog in sheltered inland areas. Western coasts had showers during the night and showers developed widely in England and Wales by midday, becoming heavy in places with thunder in eastern England. Showers were less widespread or heavy in Scotland and Northern Ireland was mostly dry but rather cloudy at times. The showers in England and Wales died out from the west during the afternoon. Temperatures were generally below normal.

0600 hours
3.7.1981



1200 hours
3.7.1981



1800 hours
3.7.1981



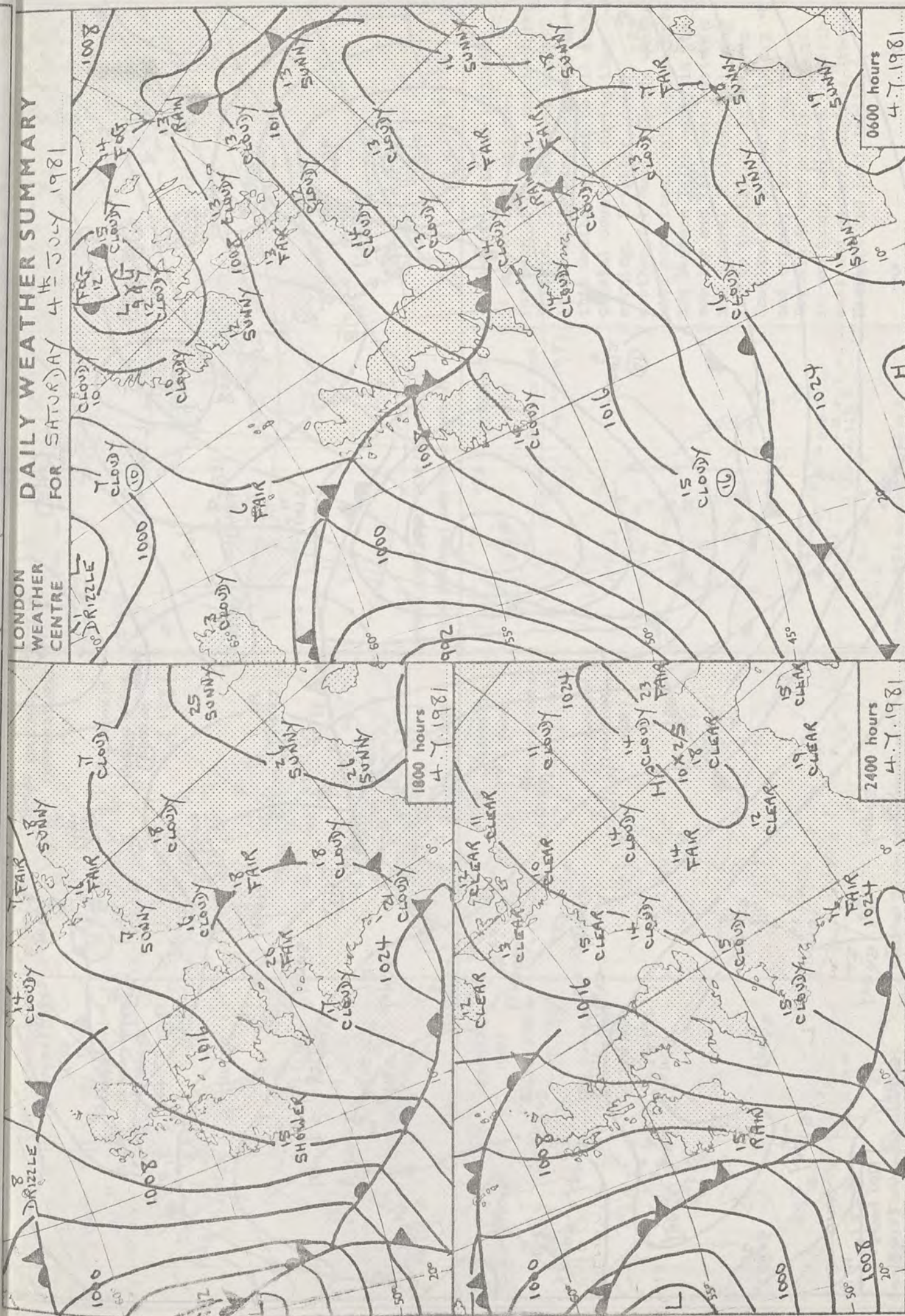
2400 hours
3.7.1981



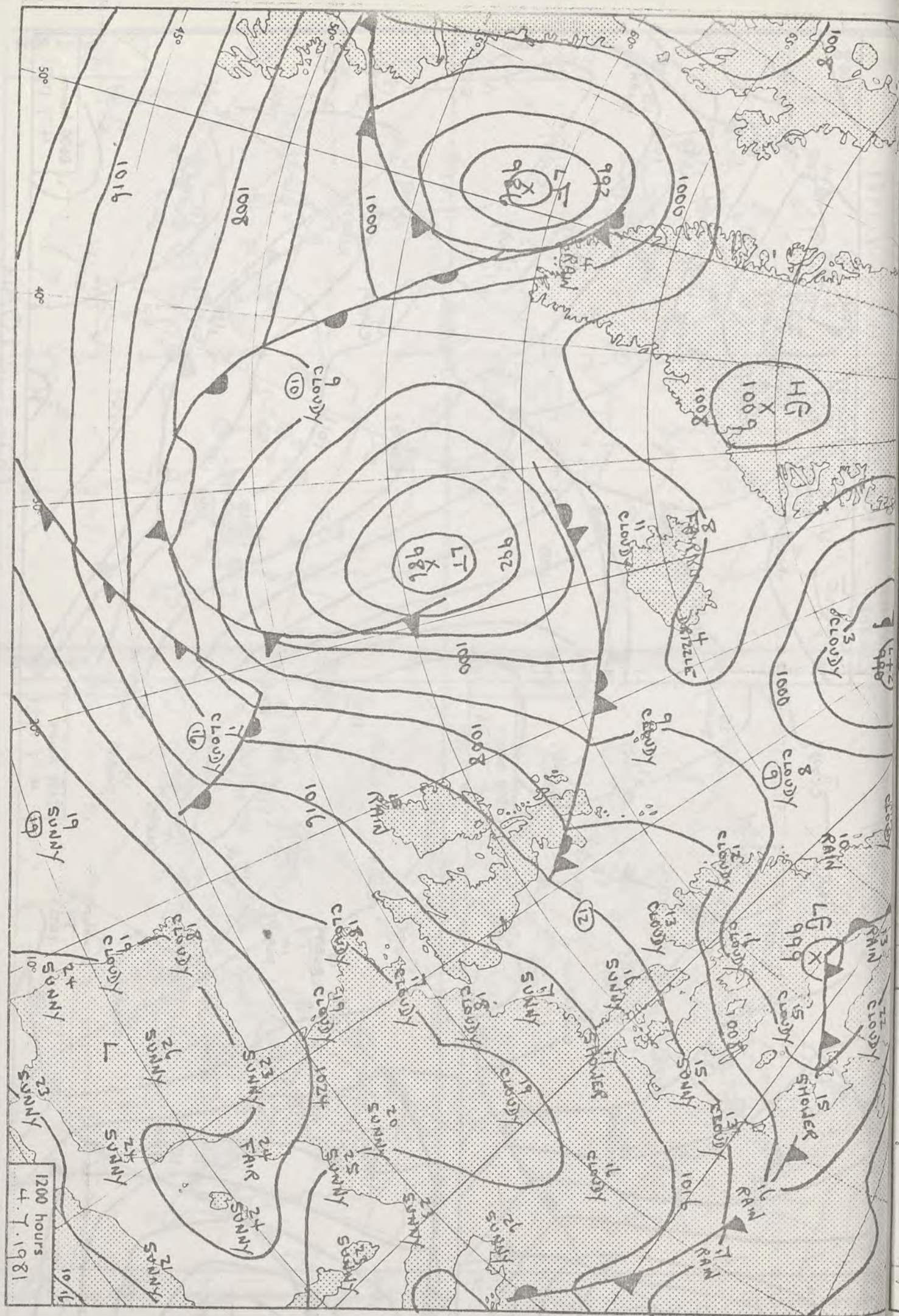
METEOROLOGICAL OFFICE
10 JUL 1981
LIBRARY

LONDON
WEATHER
CENTRE

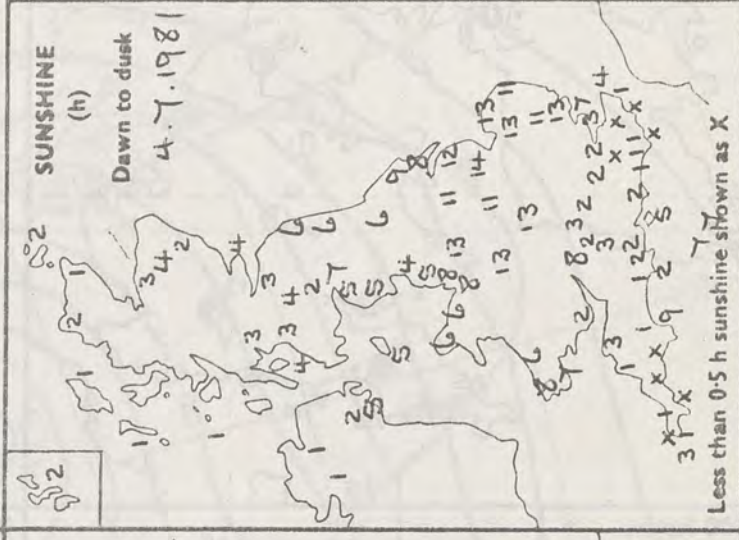
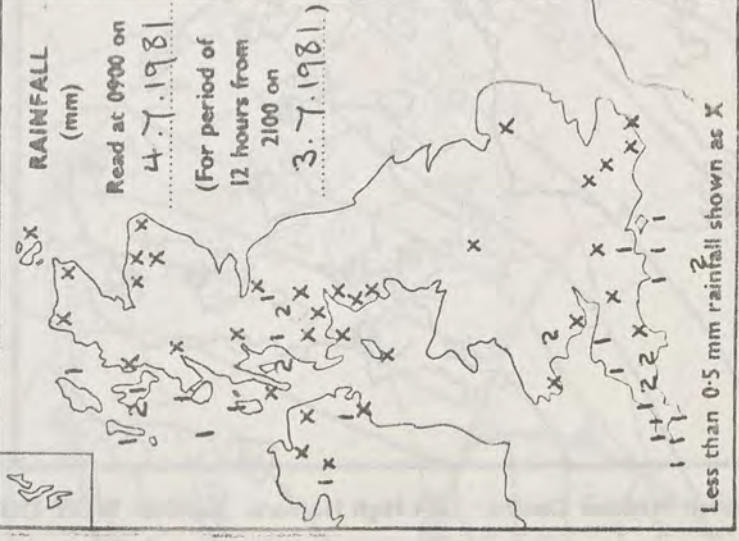
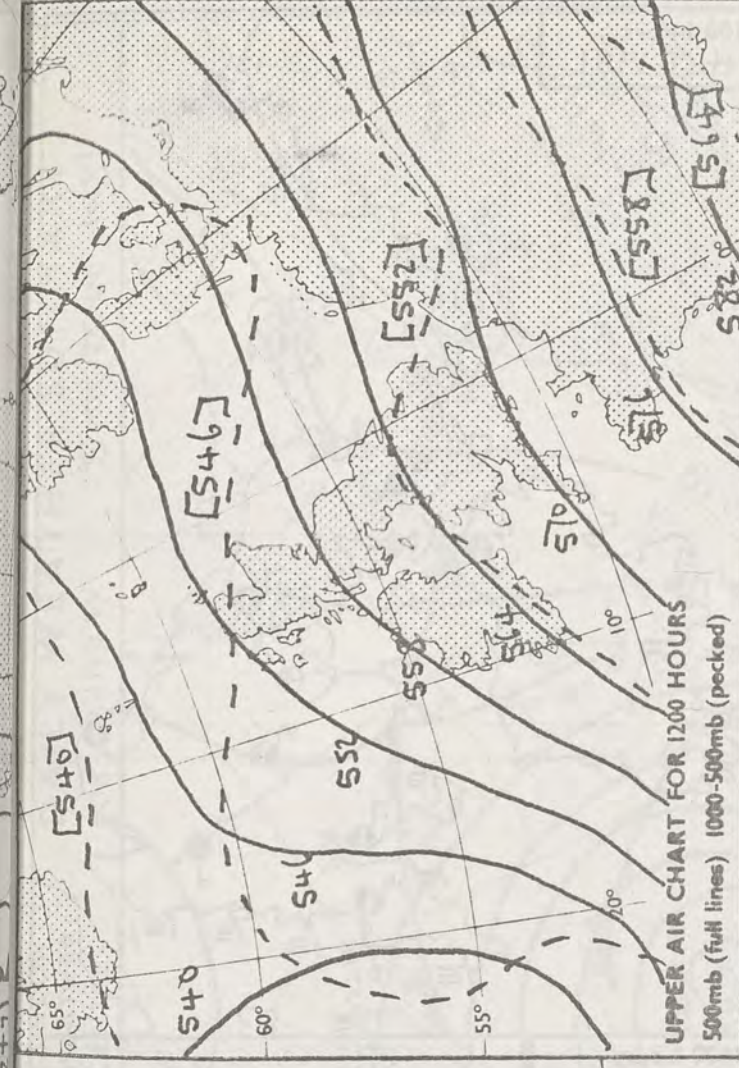
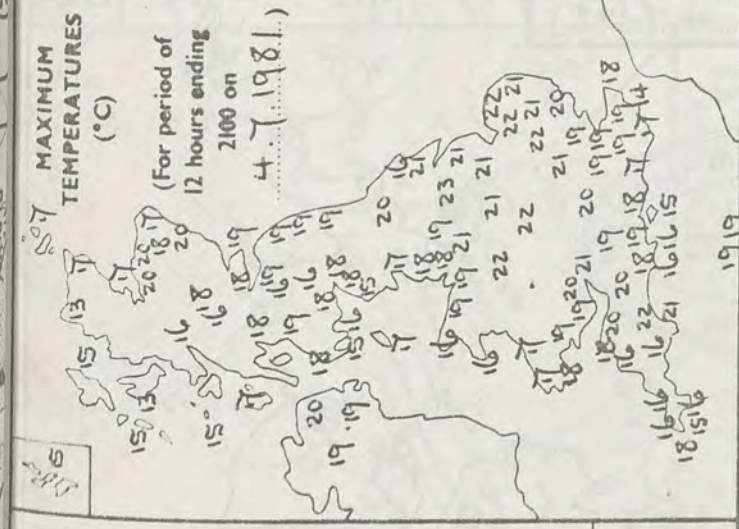
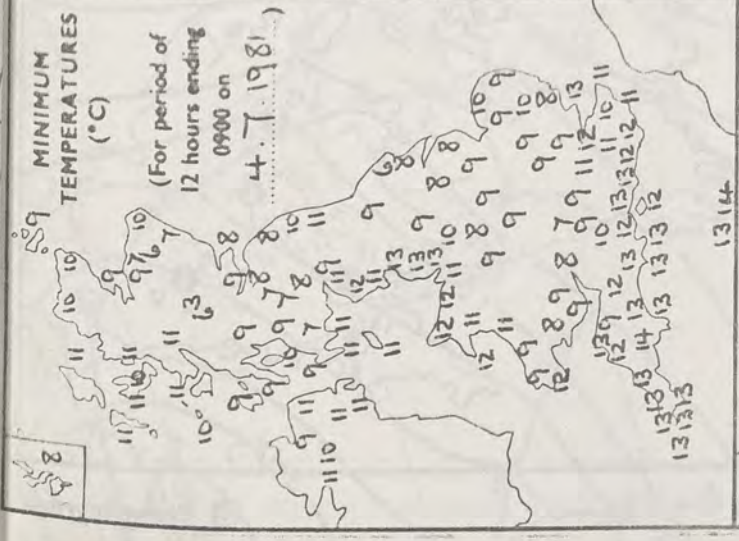
DAILY WEATHER SUMMARY FOR SATURDAY 4 JULY 1981



NOT FOR LOAN



| [540] | |
|----------------------|----------------------|
| MAXIMUM TEMPERATURES | MINIMUM TEMPERATURES |
| 65° | 60° |
| 55° | 50° |
| 45° | 40° |
| 35° | 30° |
| 25° | 20° |
| 15° | 10° |
| 5° | 0° |
| -5° | -10° |
| -15° | -20° |
| -25° | -30° |
| -35° | -40° |
| -45° | -50° |
| -55° | -60° |
| -65° | -70° |
| -75° | -80° |
| -85° | -90° |
| -95° | -100° |



SUMMARY OF BRITISH WEATHER

It was a clear and cool night for much of central and northern Britain. In southwest England it was mild, damp and misty and this weather spread to all south coastal counties during the morning. Brighter, drier weather followed. Cloudy weather with occasional rain spread into the Western Isles early in the morning and then into western and central Scotland, bringing fog to the hills. In eastern Scotland it stayed mostly dry and bright. Across central Britain it was mostly dry and it was sunny and warm in north-east and eastern England, the Midlands and East Anglia.

0600 hours
4.7.1981



1200 hours
4.7.1981



1800 hours
4.7.1981

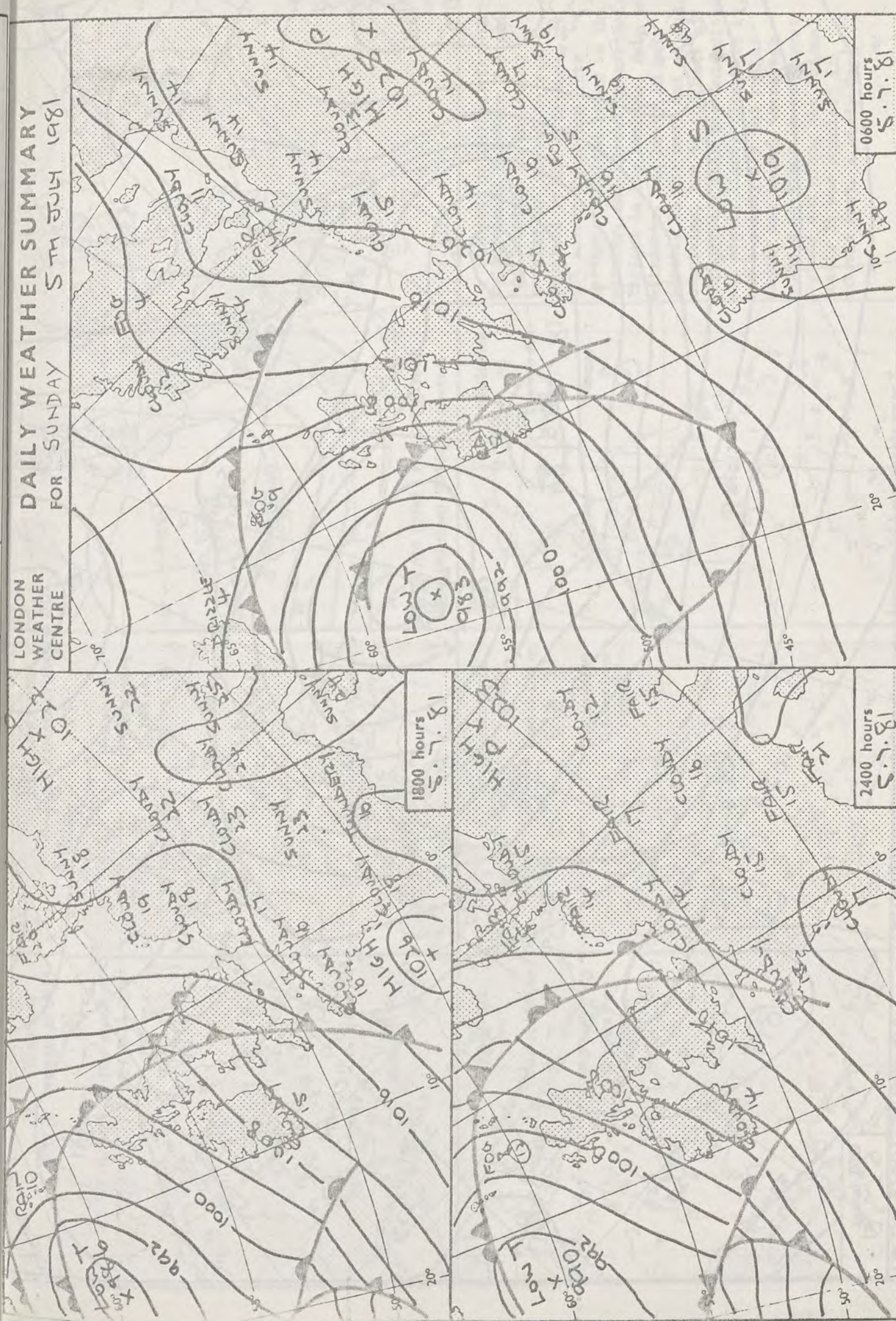


2400 hours
4.7.1981

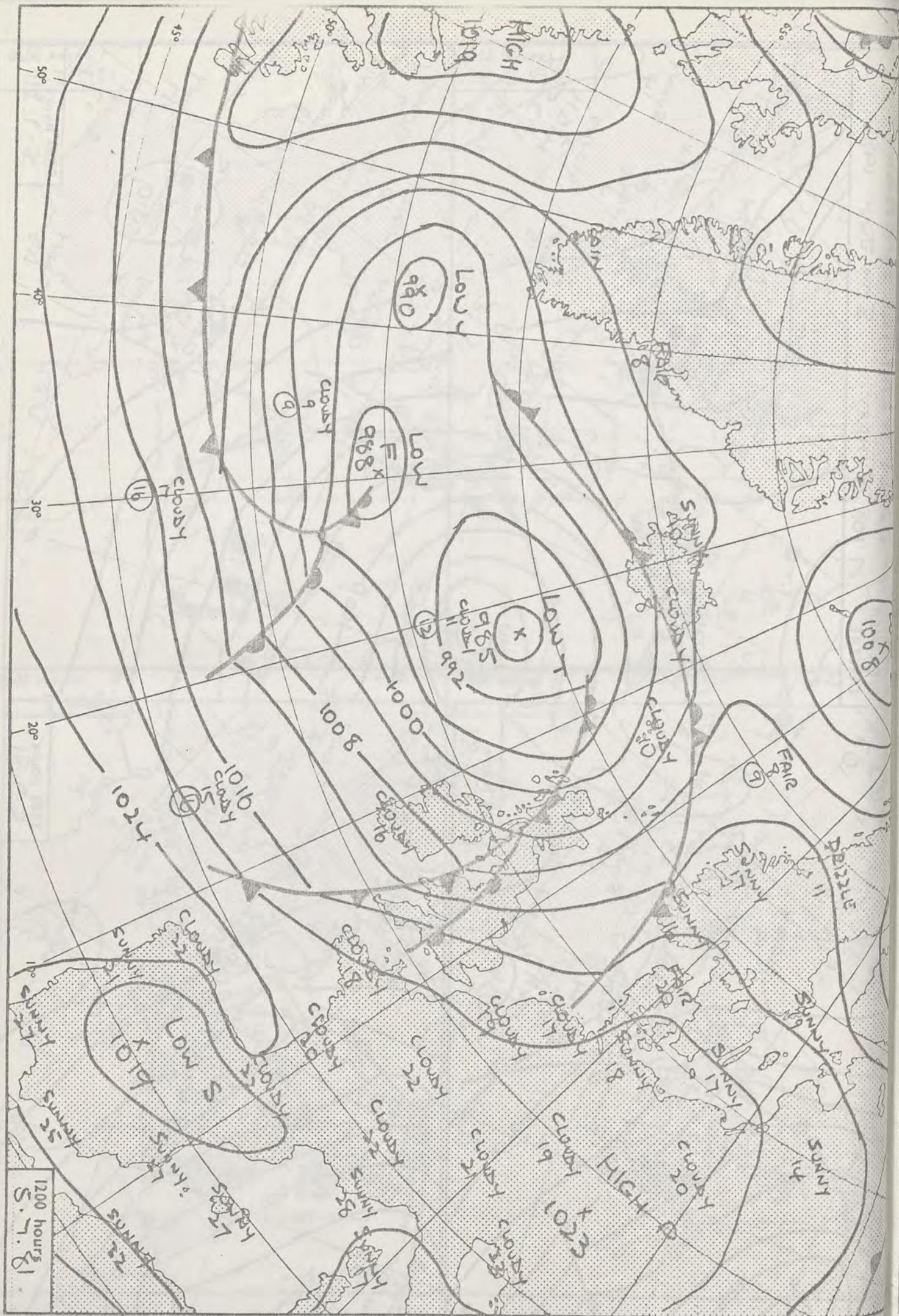


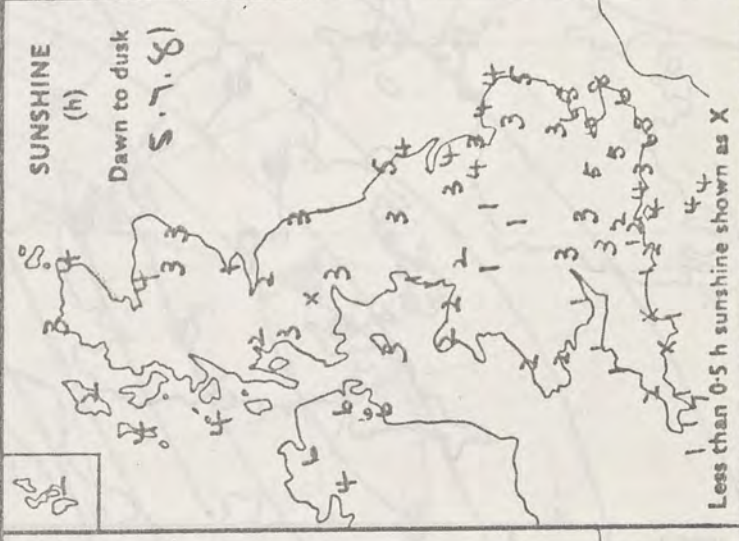
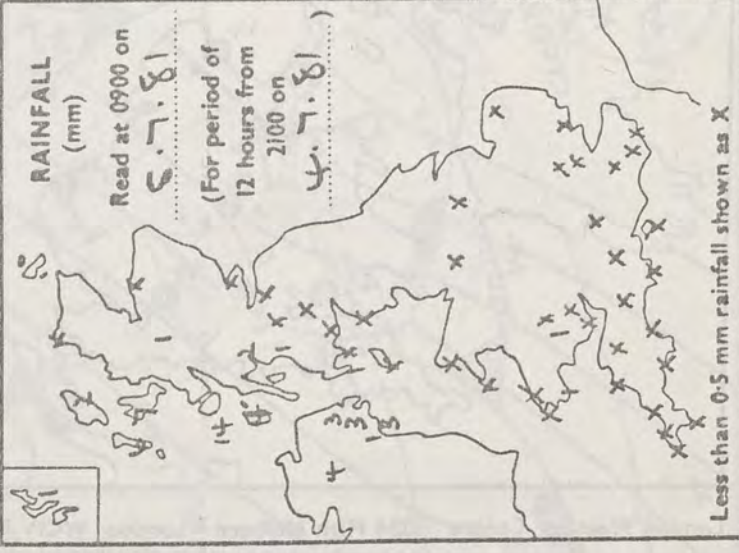
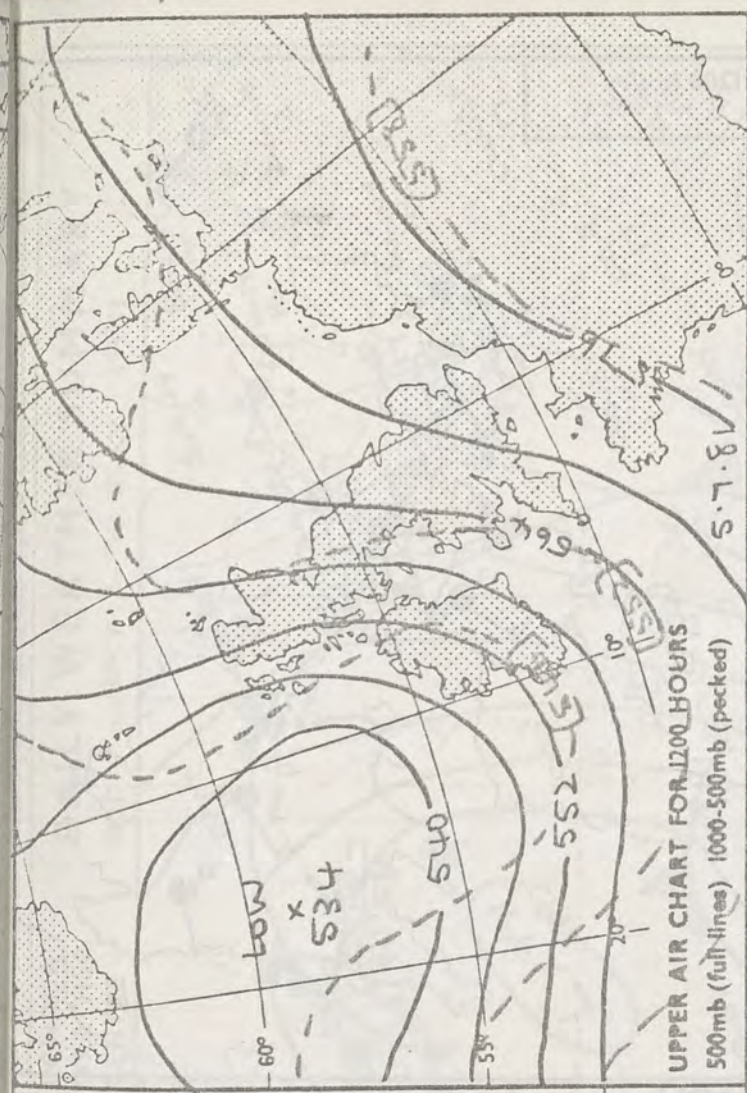
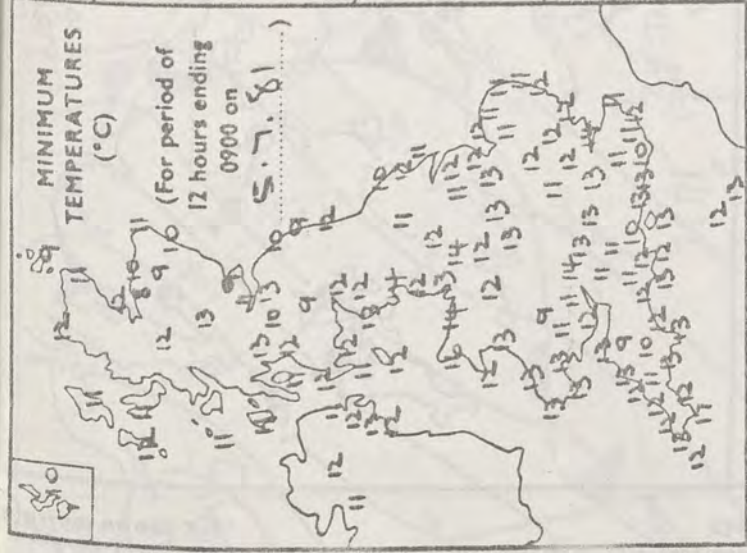
LONDON
WEATHER
CENTRE

DAILY WEATHER SUMMARY
FOR SUNDAY 5TH JULY 1981



NOT FOR LOAN





SUMMARY OF BRITISH WEATHER
Rain reached Northern Ireland and Scotland in the early morning and spread to east Scotland by the afternoon. It got across Wales and into northwest England later in the morning, and spread to northeast England in the evening. Rain was extensive, and heavy in many places, in the west and on the mountains, but to the east of high ground rain was intermittent and mostly light. Elsewhere it was a mainly dry but rather cloudy day though there was drizzle at times in southwest England and along the Channel coast. It was sunniest in extreme east. A windy day.

Less than 0.5 h sunshine shown as X

Less than 0.5 mm rainfall shown as X

Less than 0.5 mm rainfall shown as X

0600 hours
5.7.81



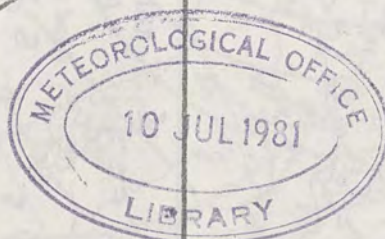
1200 hours
5.7.81



1800 hours
5.7.81



2400 hours
5.7.81

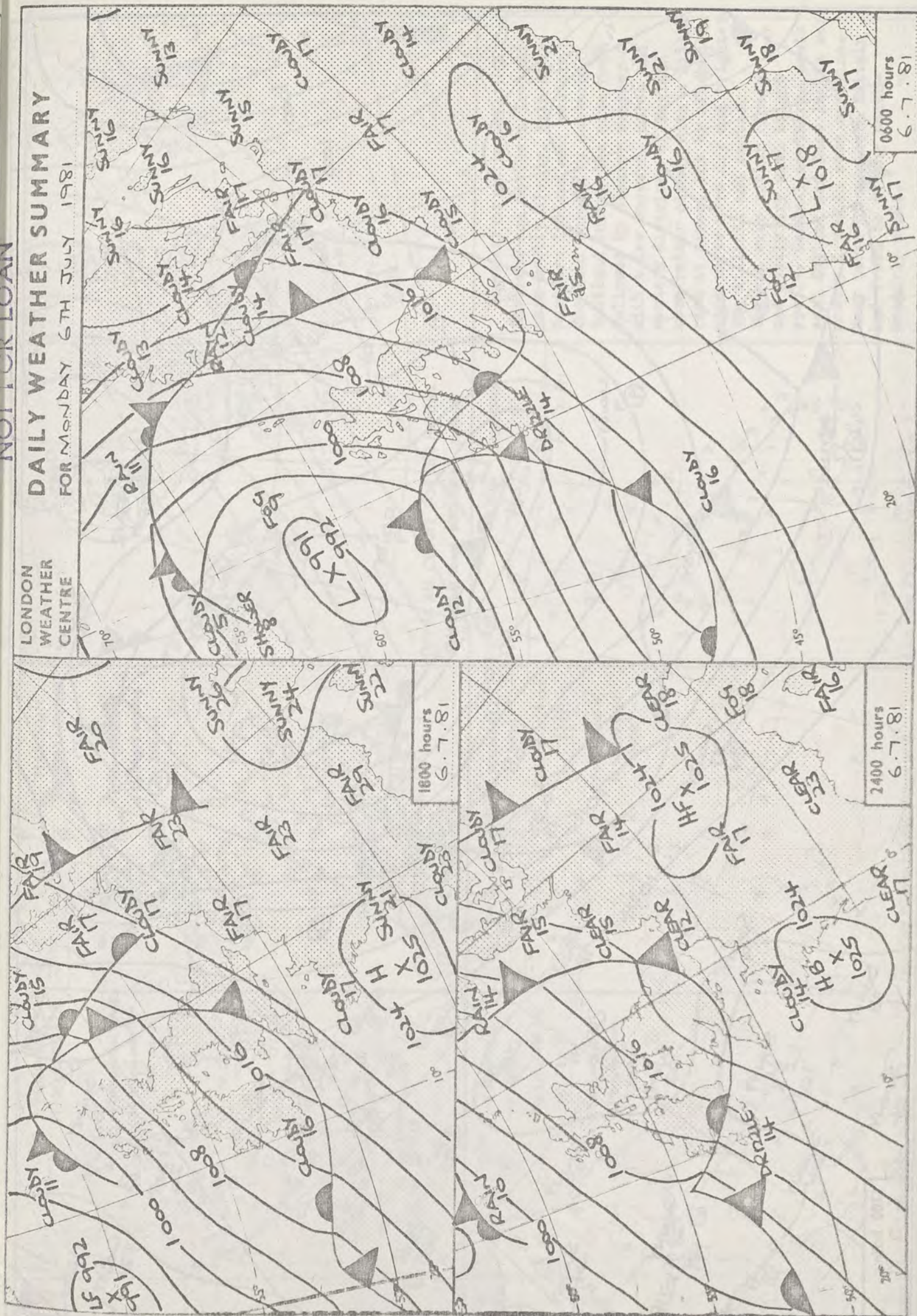


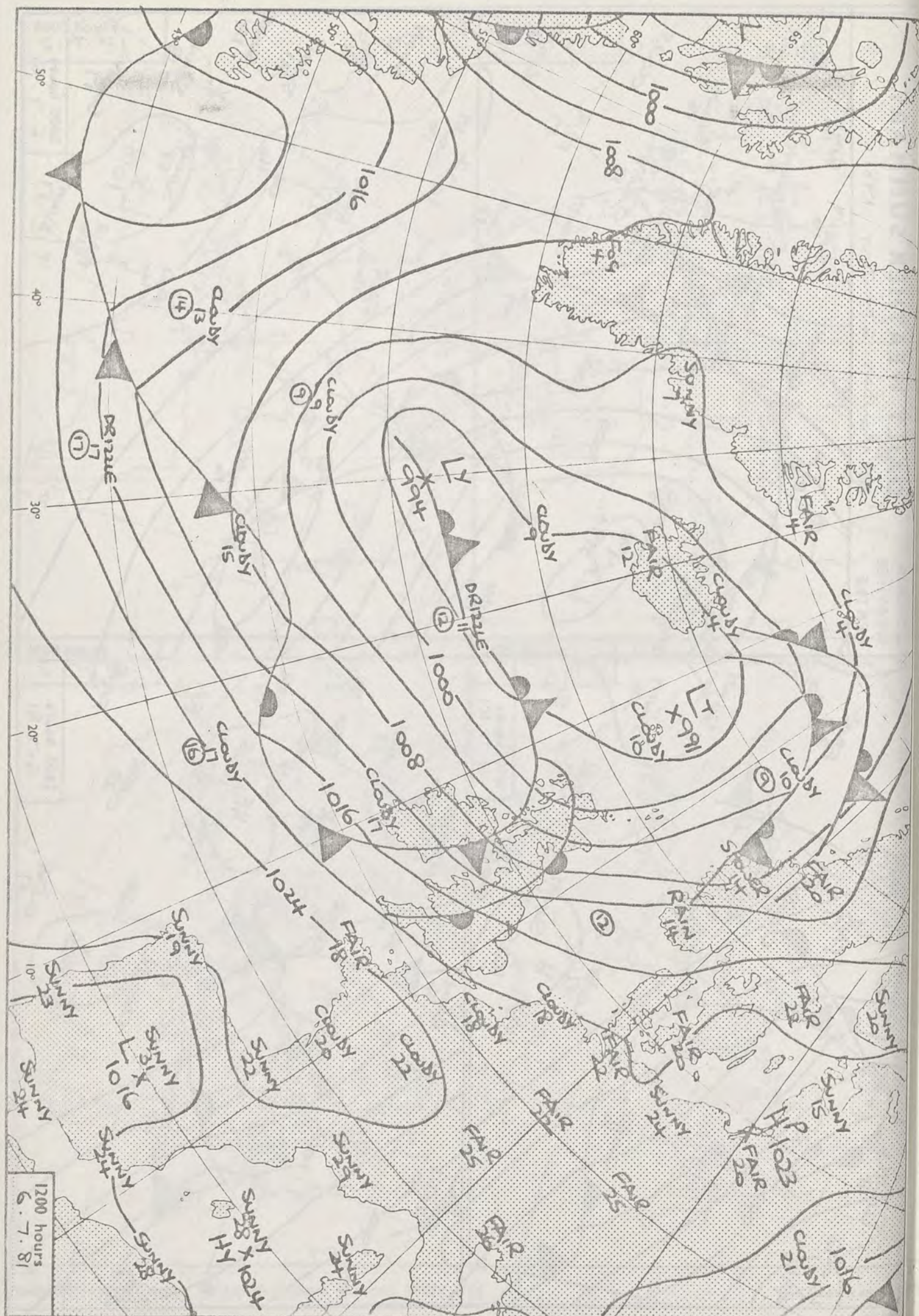
NOT FOR LOAN

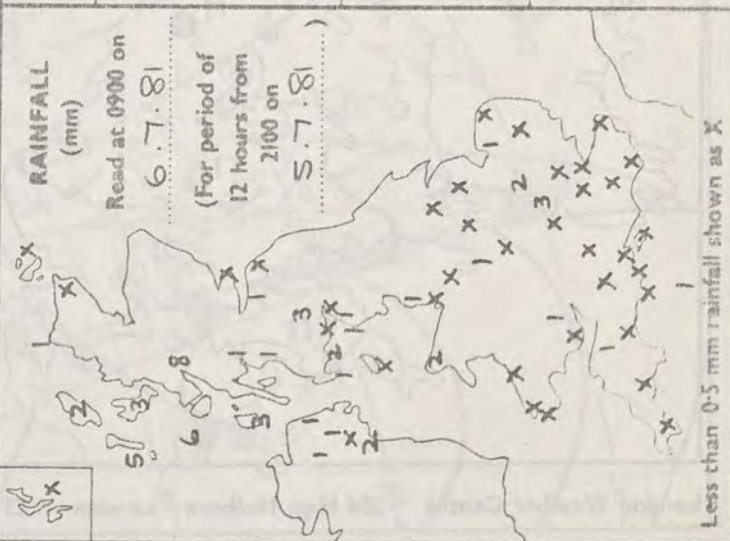
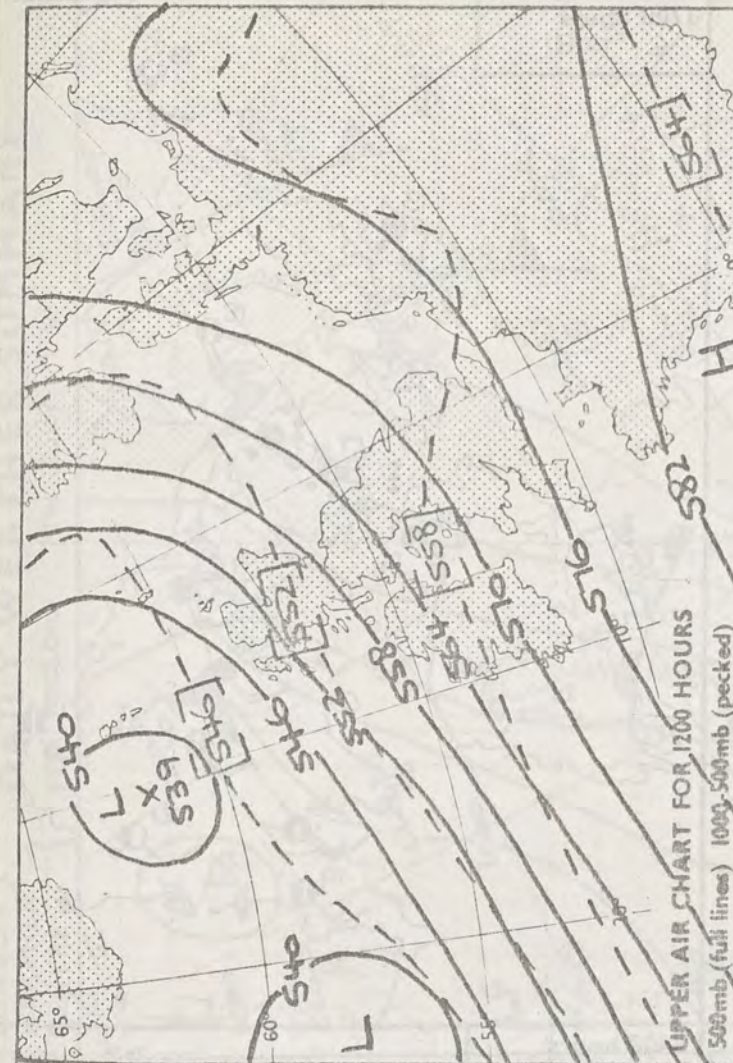
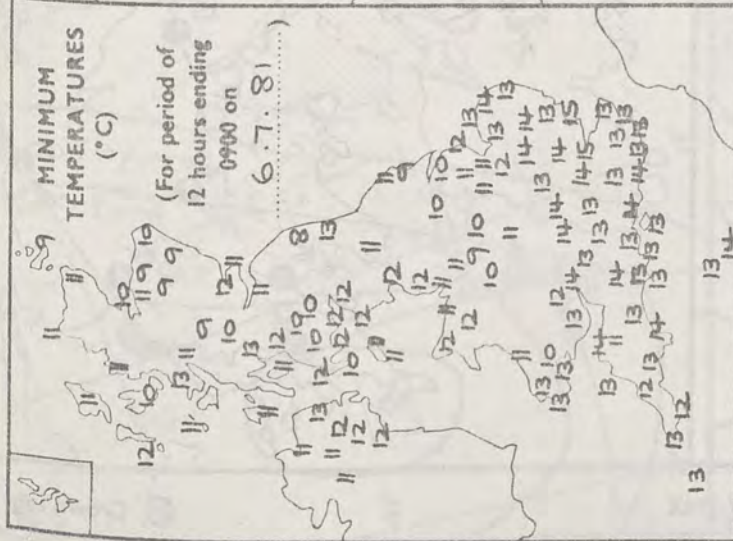
DAILY WEATHER SUMMARY

FOR MONDAY 6TH JULY 1981

LONDON
WEATHER
CENTRE







SUMMARY OF BRITISH WEATHER
Scotland and Northern Ireland were mostly cloudy. Rain over Northern Ireland and western Scotland spread to eastern Scotland during the afternoon followed by clearer weather with a few showers. Wales and western districts of England were rather cloudy with a little rain at times, but by afternoon most parts were dry and brighter. The Midlands and eastern England were rather cloudy and mostly dry with bright spells. Central southern, south east England and East Anglia were mostly dry with some sunshine. Many parts of northern Britain had fresh to strong south-westerly winds.

0600 hours
6.7.81



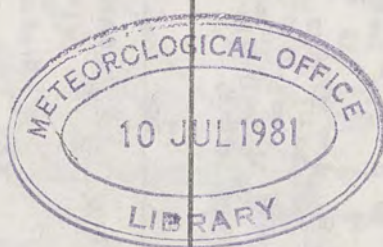
1200 hours
6.7.81



1800 hours
6.7.81

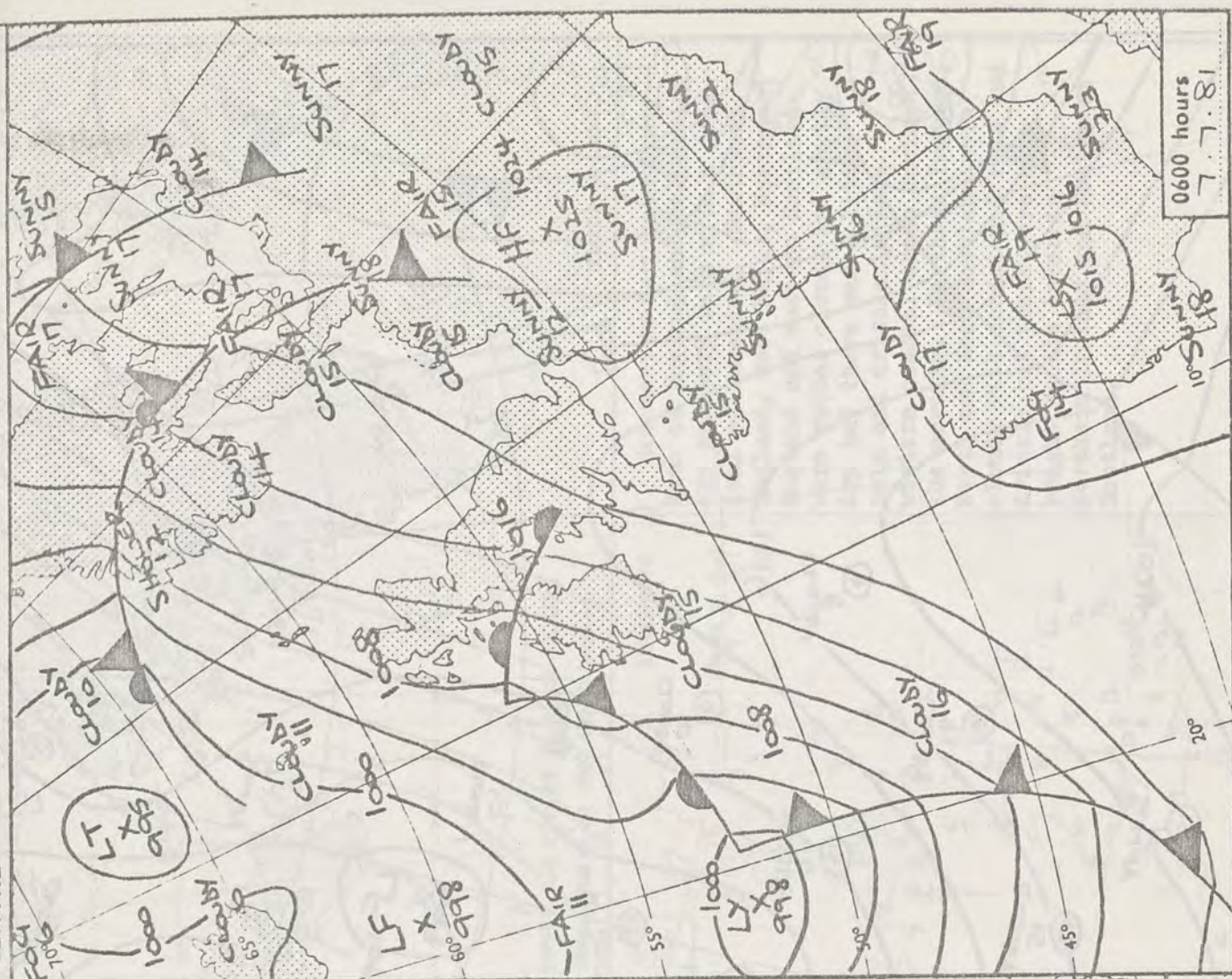
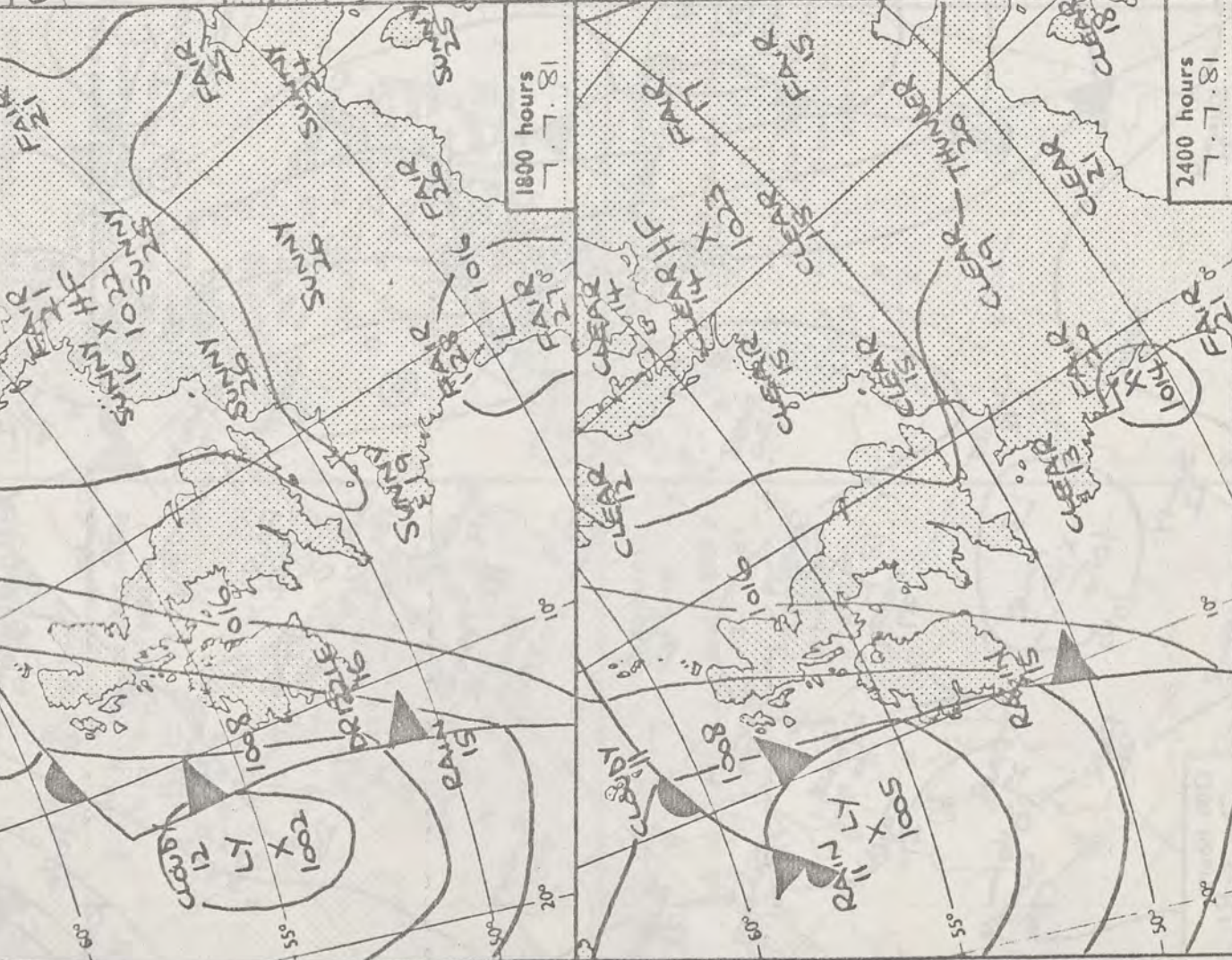
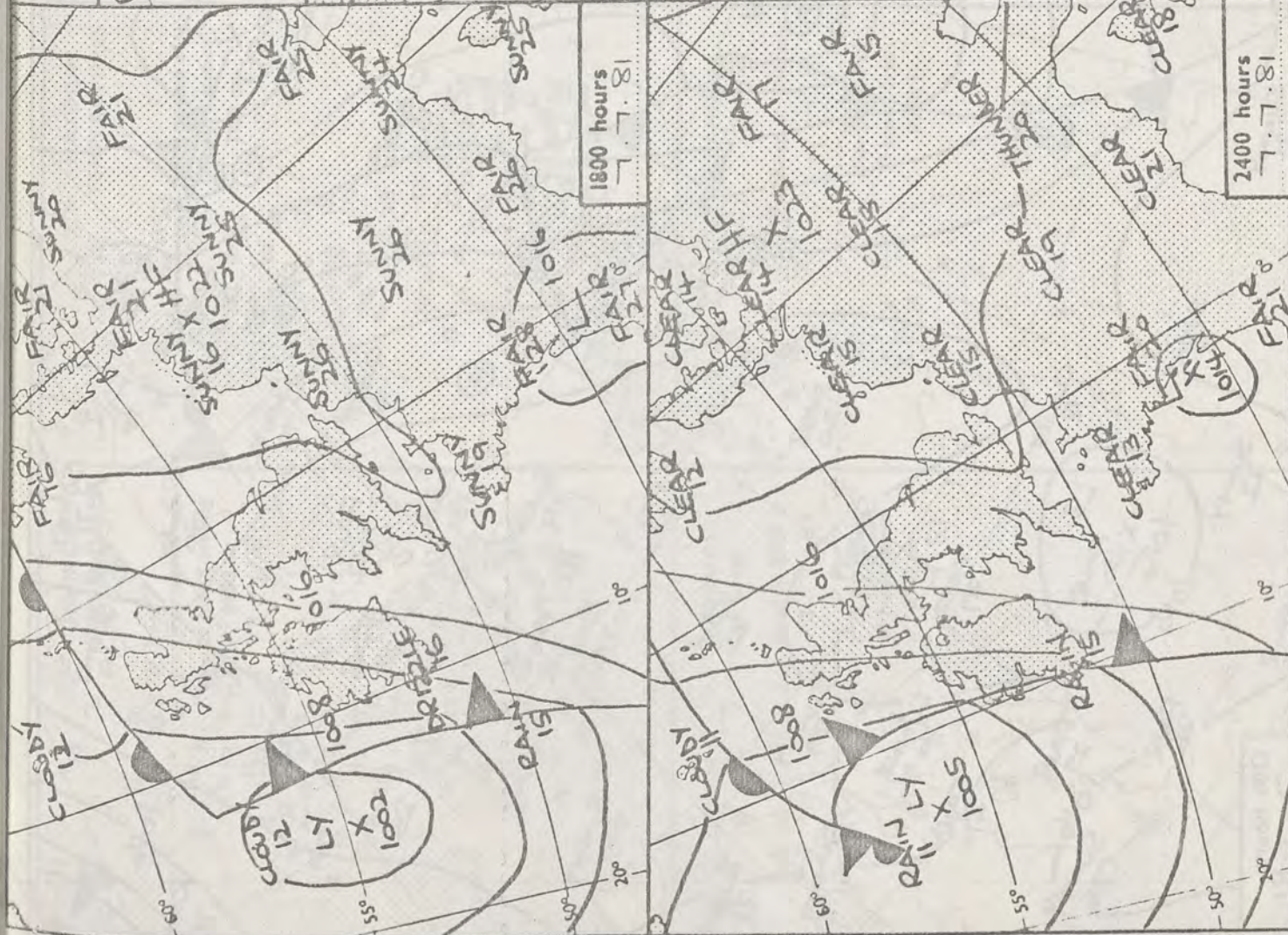


2400 hours
6.7.81

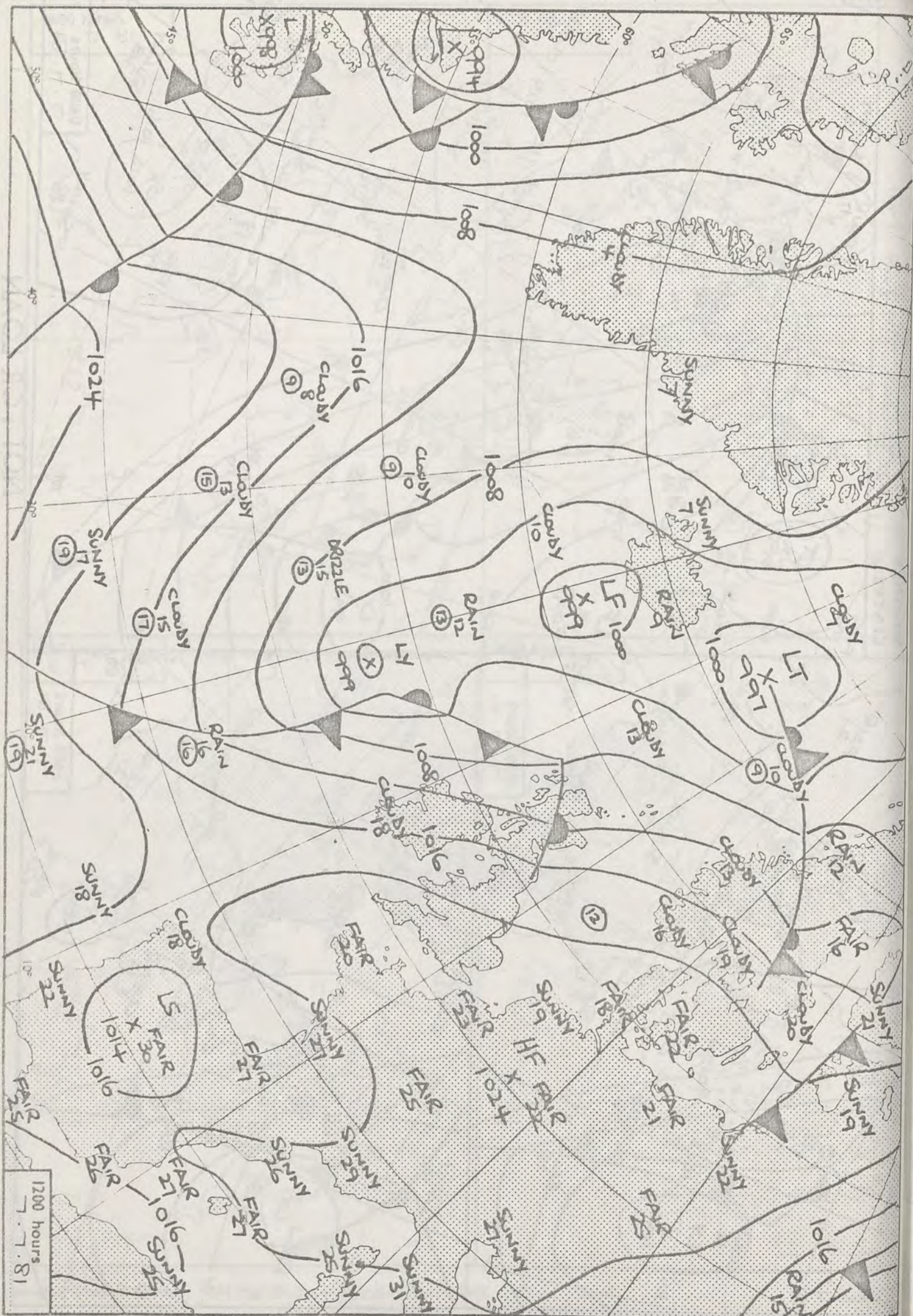


DAILY WEATHER SUMMARY FOR TUESDAY 7TH JULY 1981

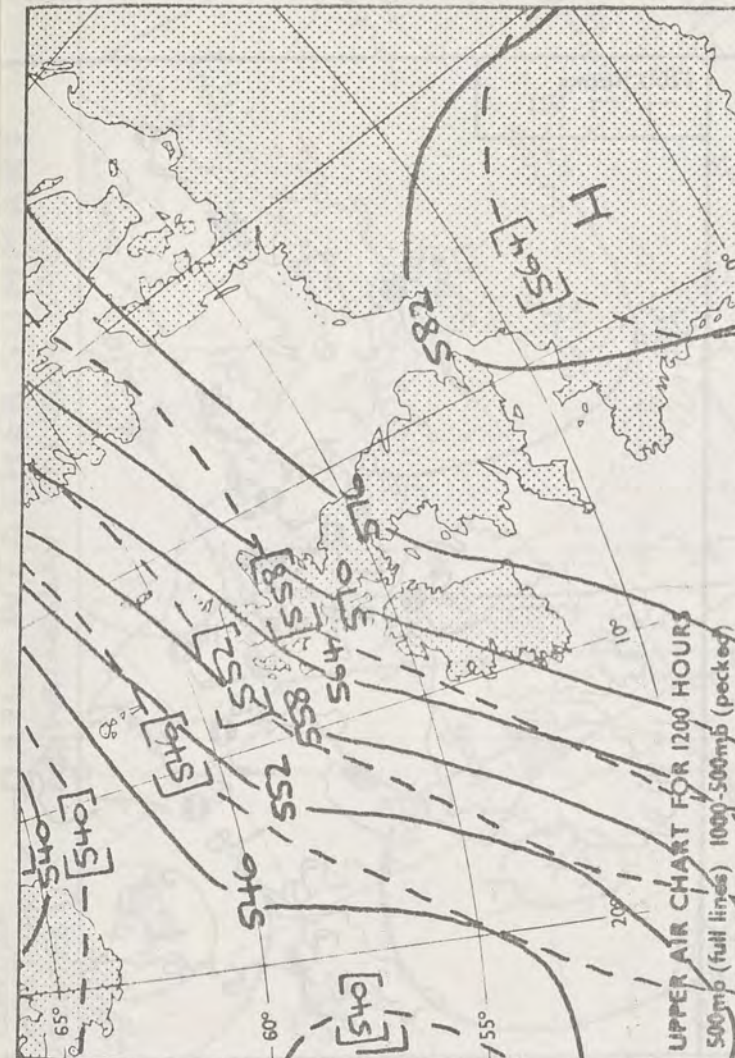
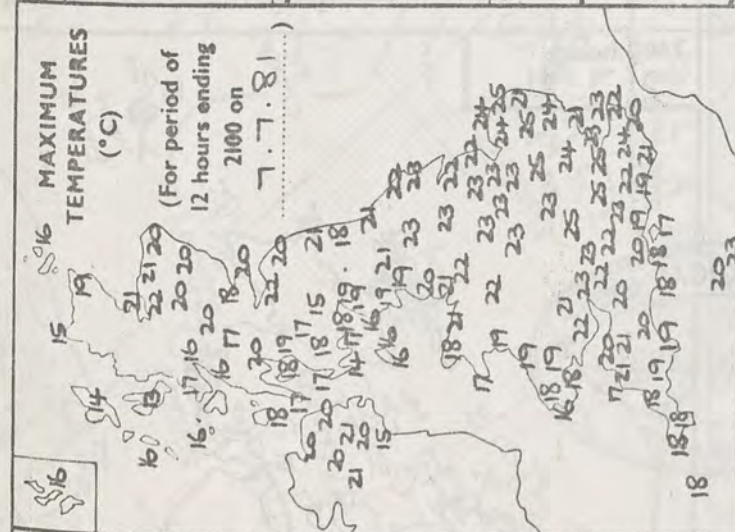
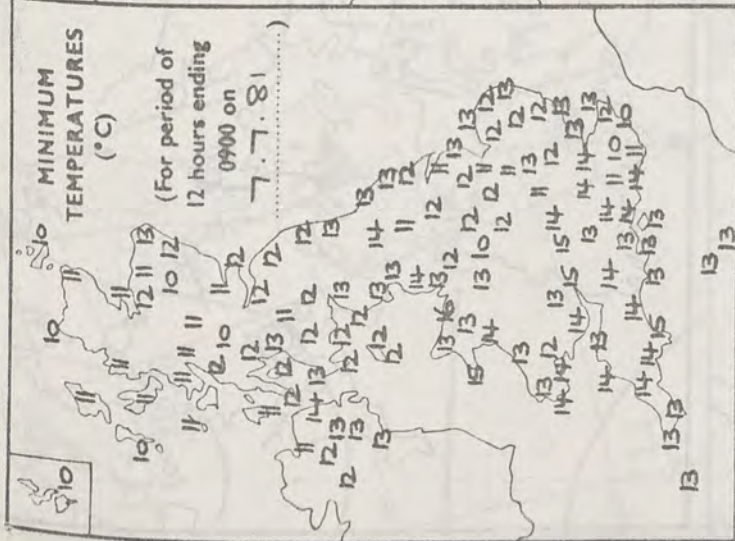
LONDON
WEATHER
CENTRE



NOT FOR LOAN



| MAXIMUM | MINIMUM |
|---------|---------|
| 9/10 | 9/10 |



SUMMARY OF BRITISH WEATHER
Much of England and Wales were dry and very warm with a good deal of sunshine. Southwest England, West Wales, Northwest England and eastern Scotland were rather cloudy and mostly dry but there was a little rain and drizzle in some western coastal areas during the morning. Northern Ireland, North and West Scotland were cloudy with occasional rain and drizzle but there were some bright spells later in Northern Ireland and Southwest Scotland.

0600 hours
7.7.81



1200 hours
7.7.81



1800 hours
7.7.81



2400 hours
7.7.81



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10 JUL 1981
LIBRARY

DAILY WEATHER SUMMARY

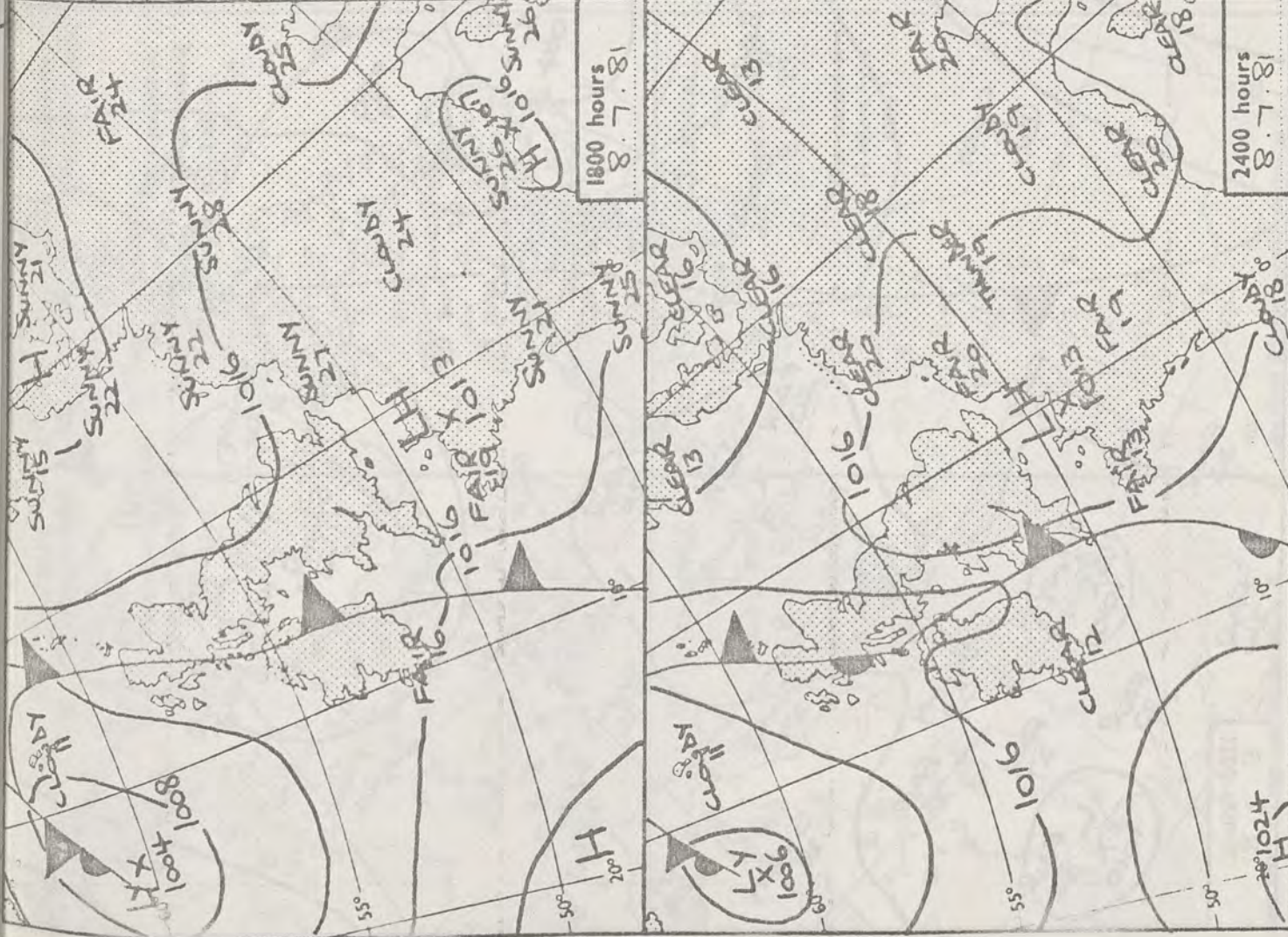
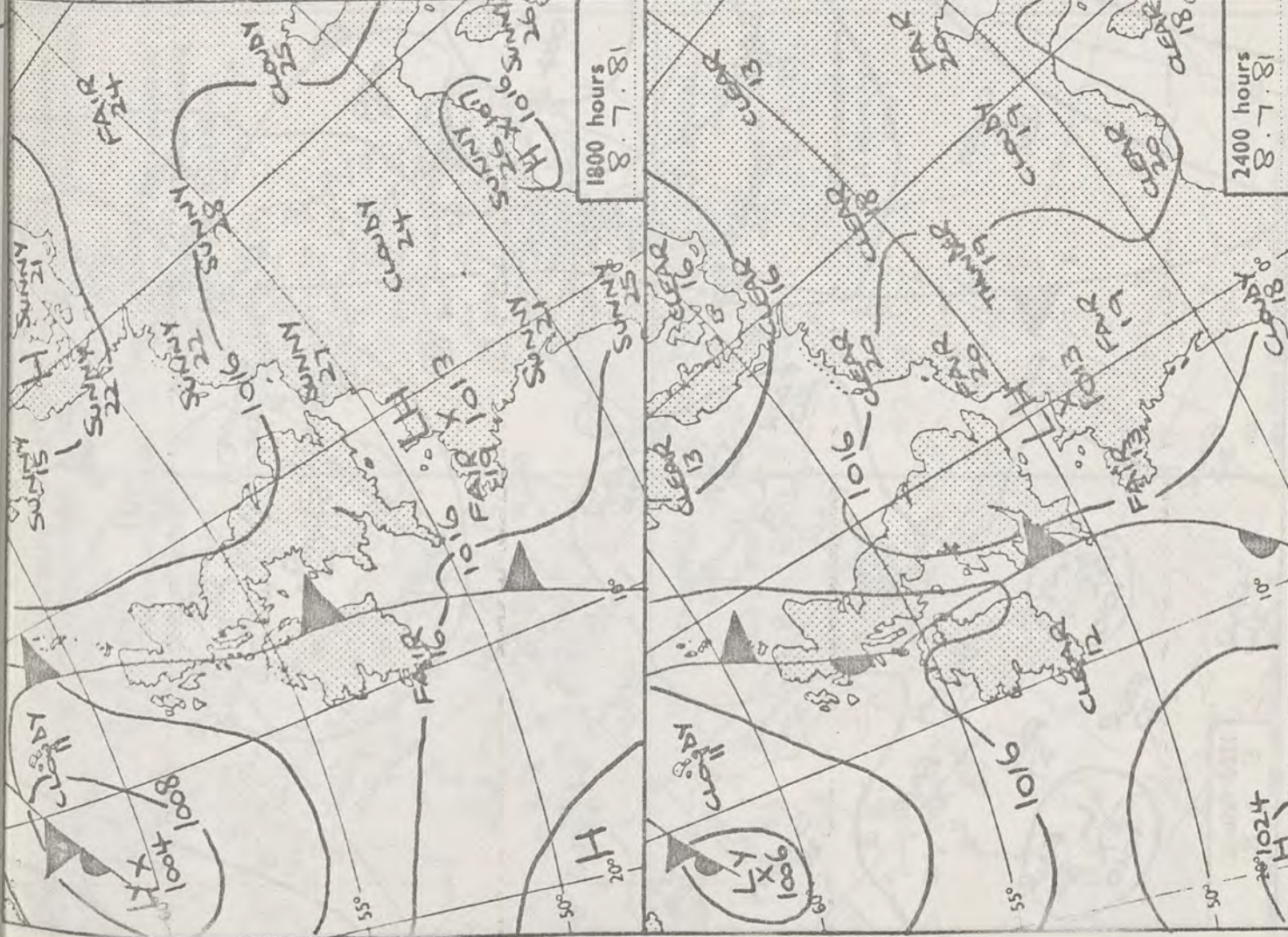
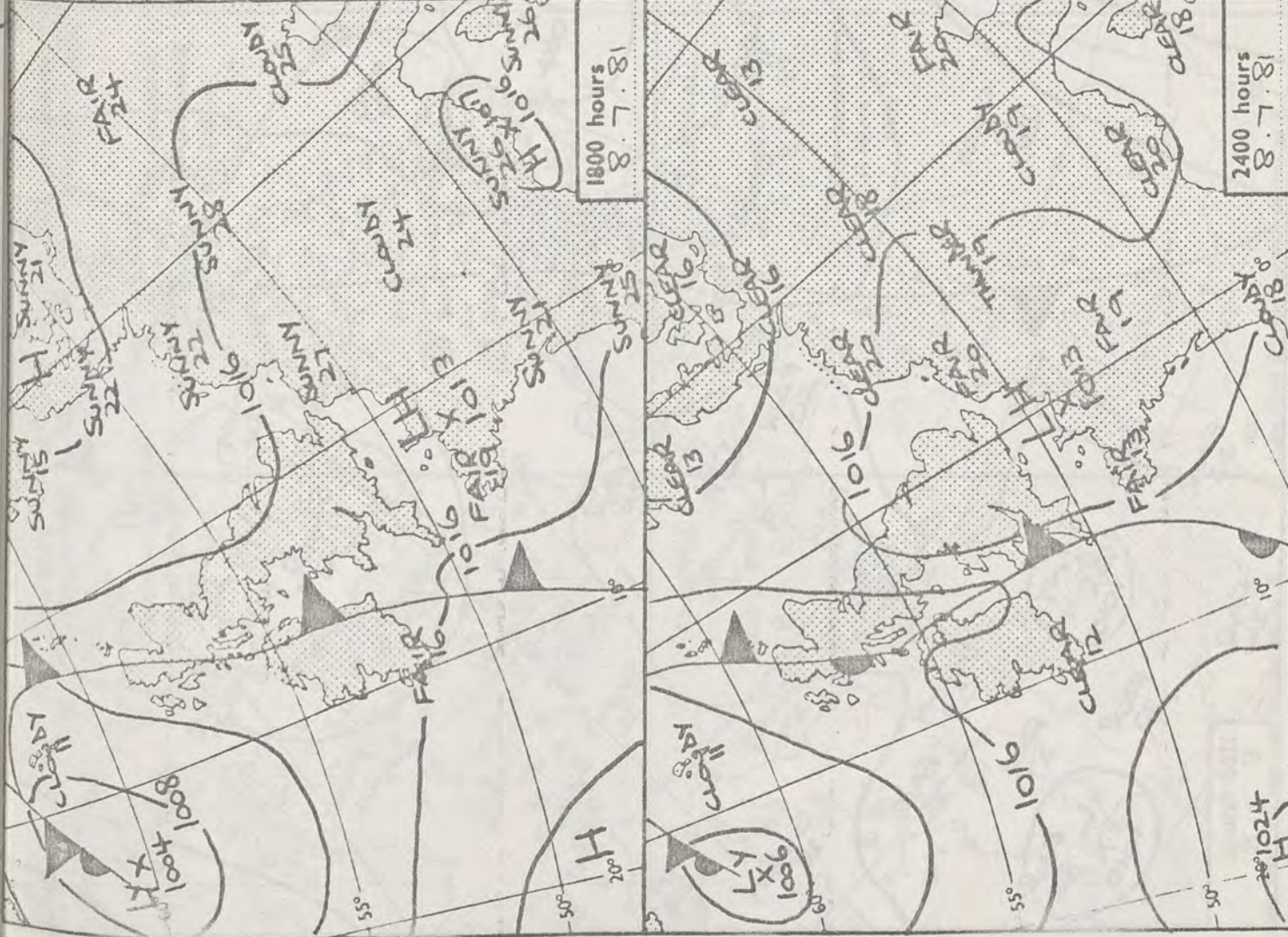
LONDON WEATHER

Sunny
15-21
Sunny
15-21

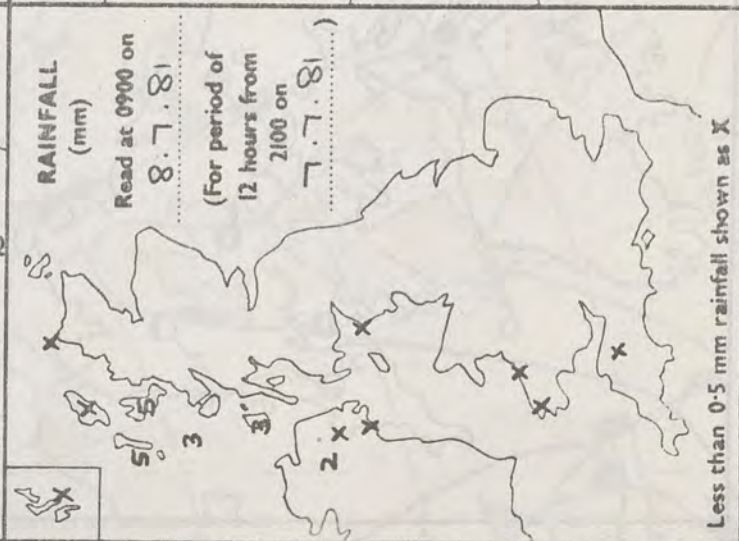
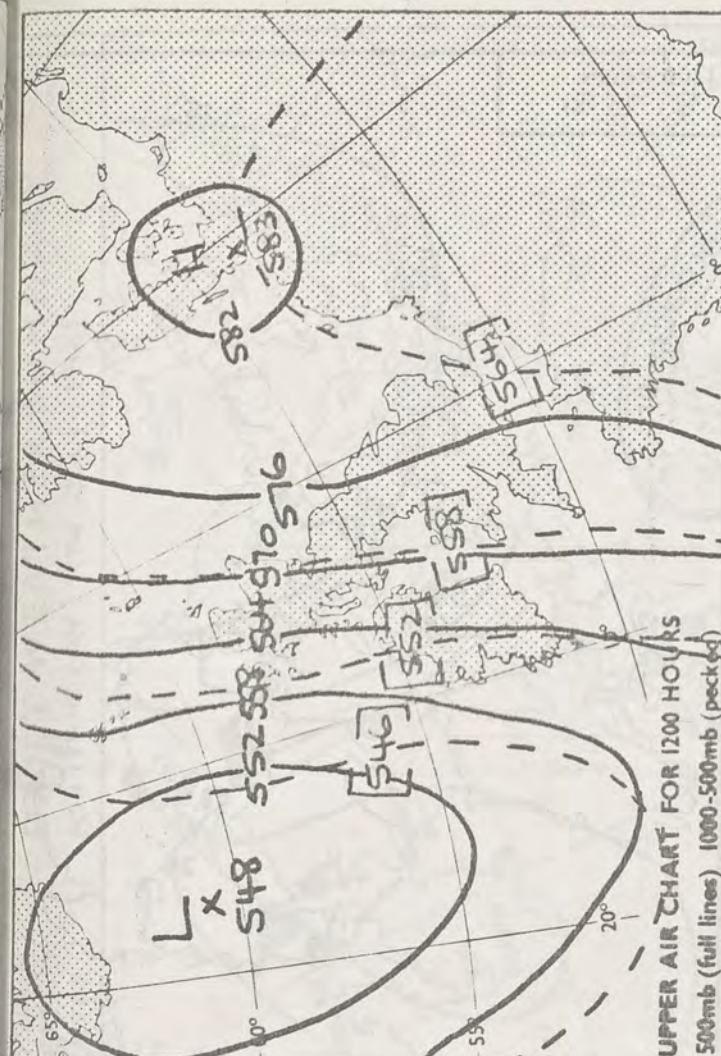
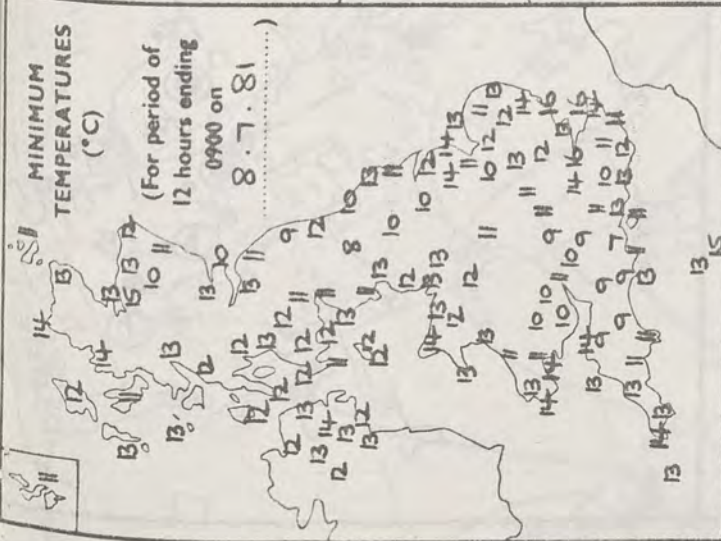


DAILY WEATHER SUMMARY FOR WEDNESDAY 8TH JULY 1981

LONDON
WEATHER
CENTRE



NOT FOR LOAN



SUMMARY OF BRITISH WEATHER
Northern Ireland and western Scotland were rather cloudy with some rain especially during the morning in southwest Scotland but the rain moved away northward and there were a few sunny intervals. Much of England, Wales and eastern Scotland were dry, warm and very humid and in the east and south east of England the day was hot. Most places around the coast were sunny much of the day after early morning fog but variable cloud developed inland. Showers and thunderstorms broke out along a line from Bedfordshire to Lincolnshire in the evening and later extended north into Yorkshire.

0600 hours
8.7.81



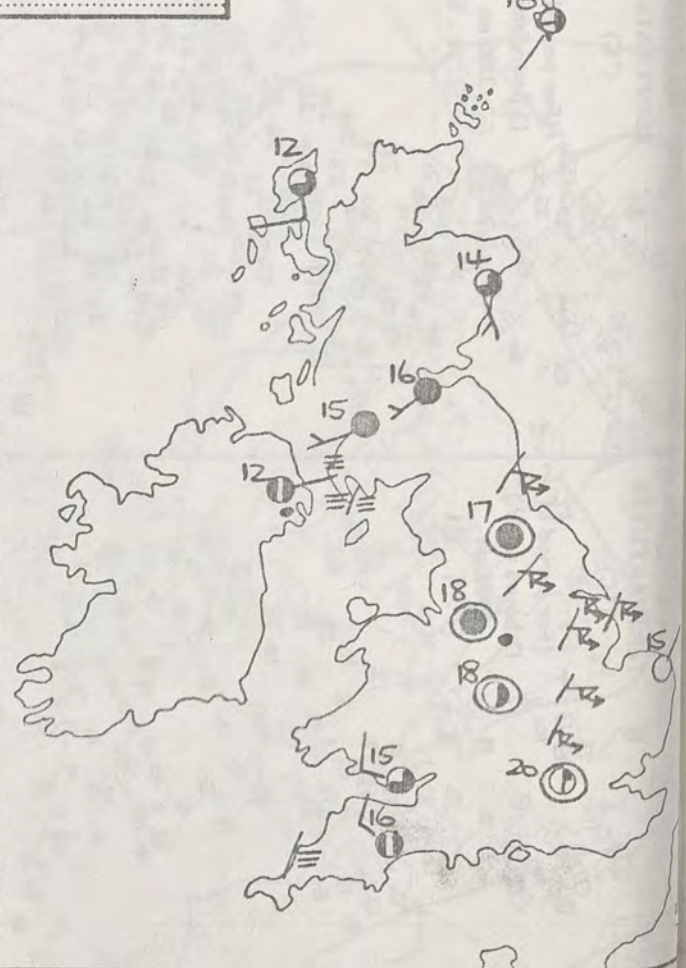
1200 hours
8.7.81



1800 hours
8.7.81



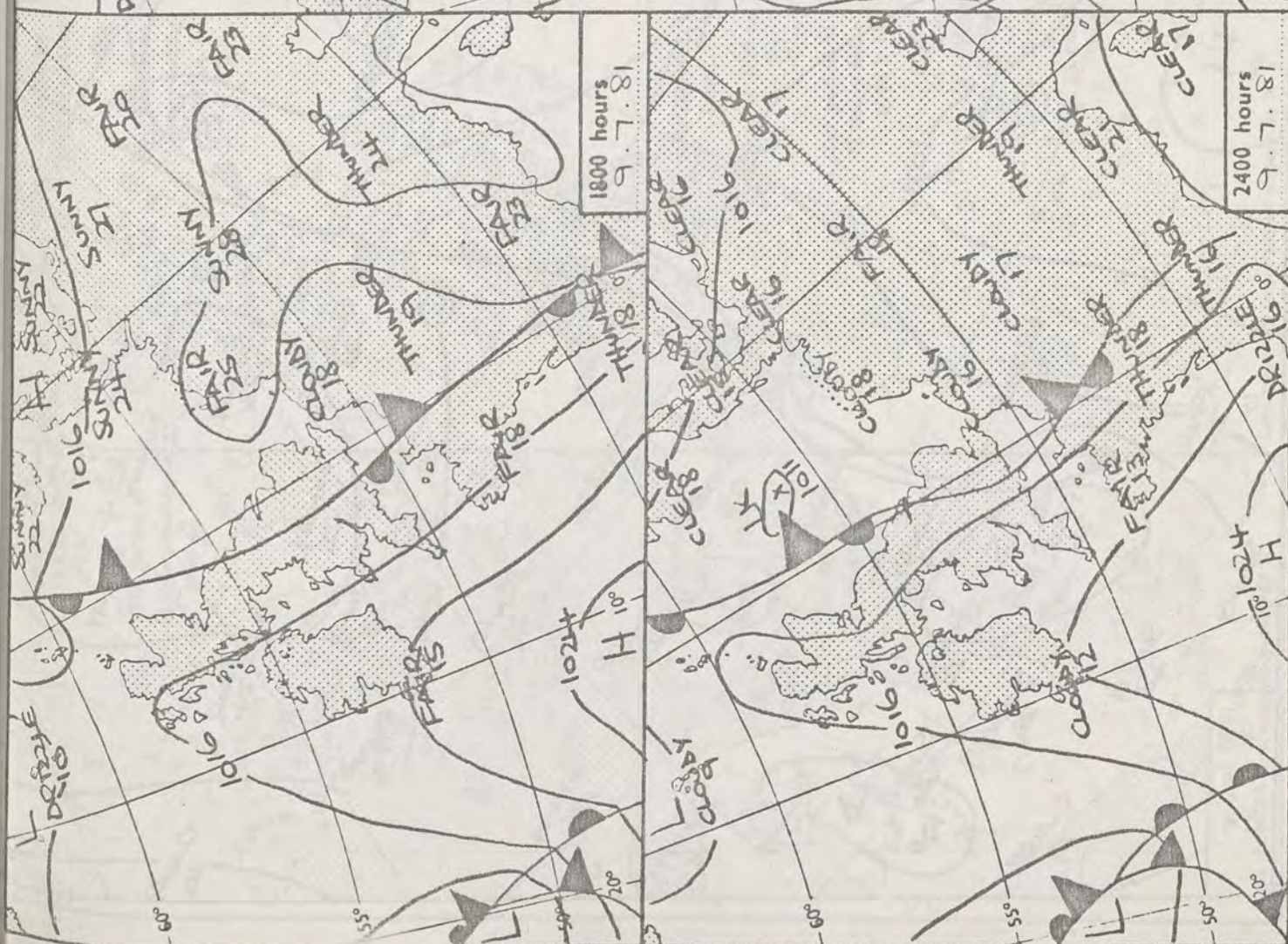
2400 hours
8.7.81



LONDON
WEATHER
CENTRE

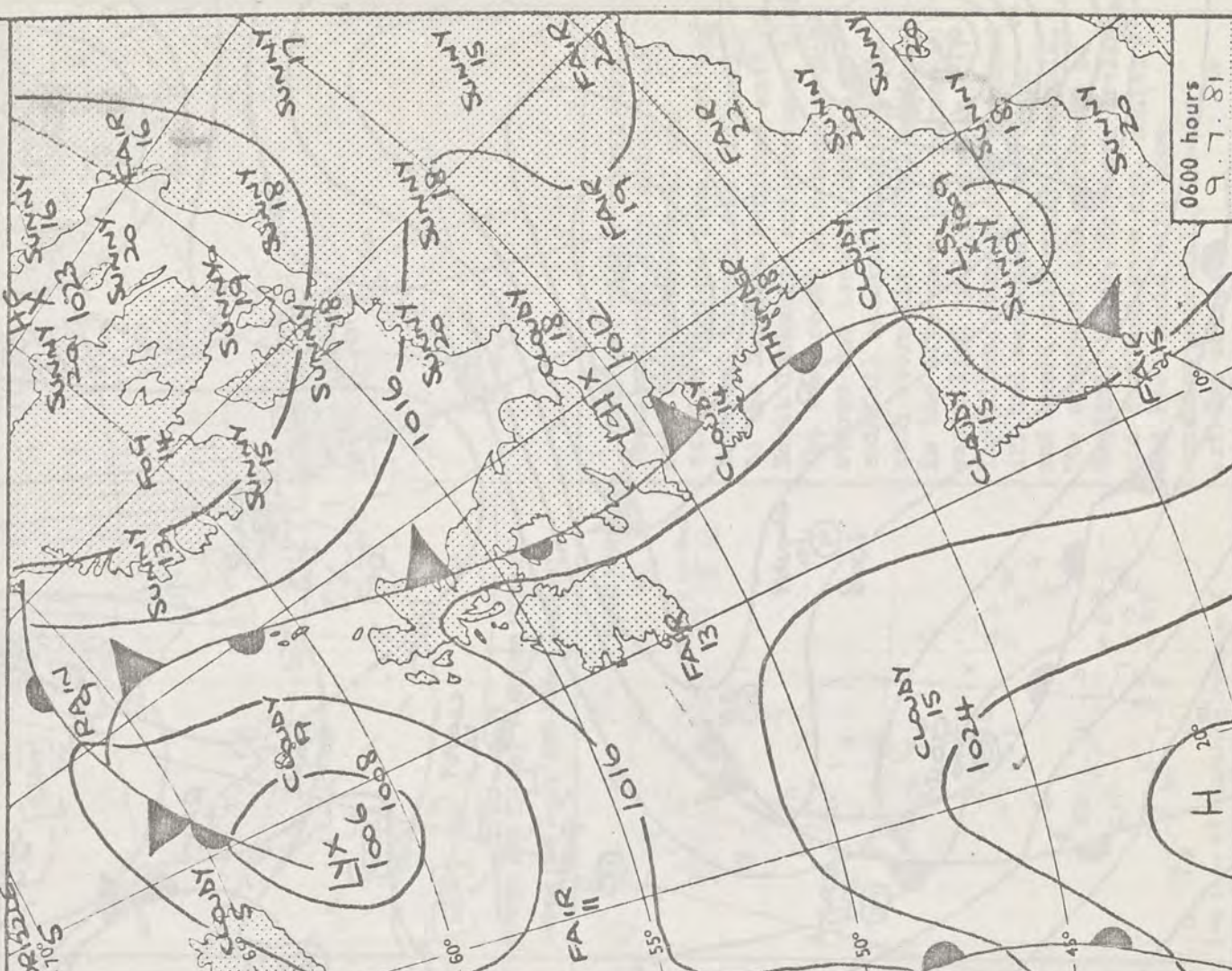
DAILY WEATHER SUMMARY

FORTHURSDAY 9TH JULY 1981



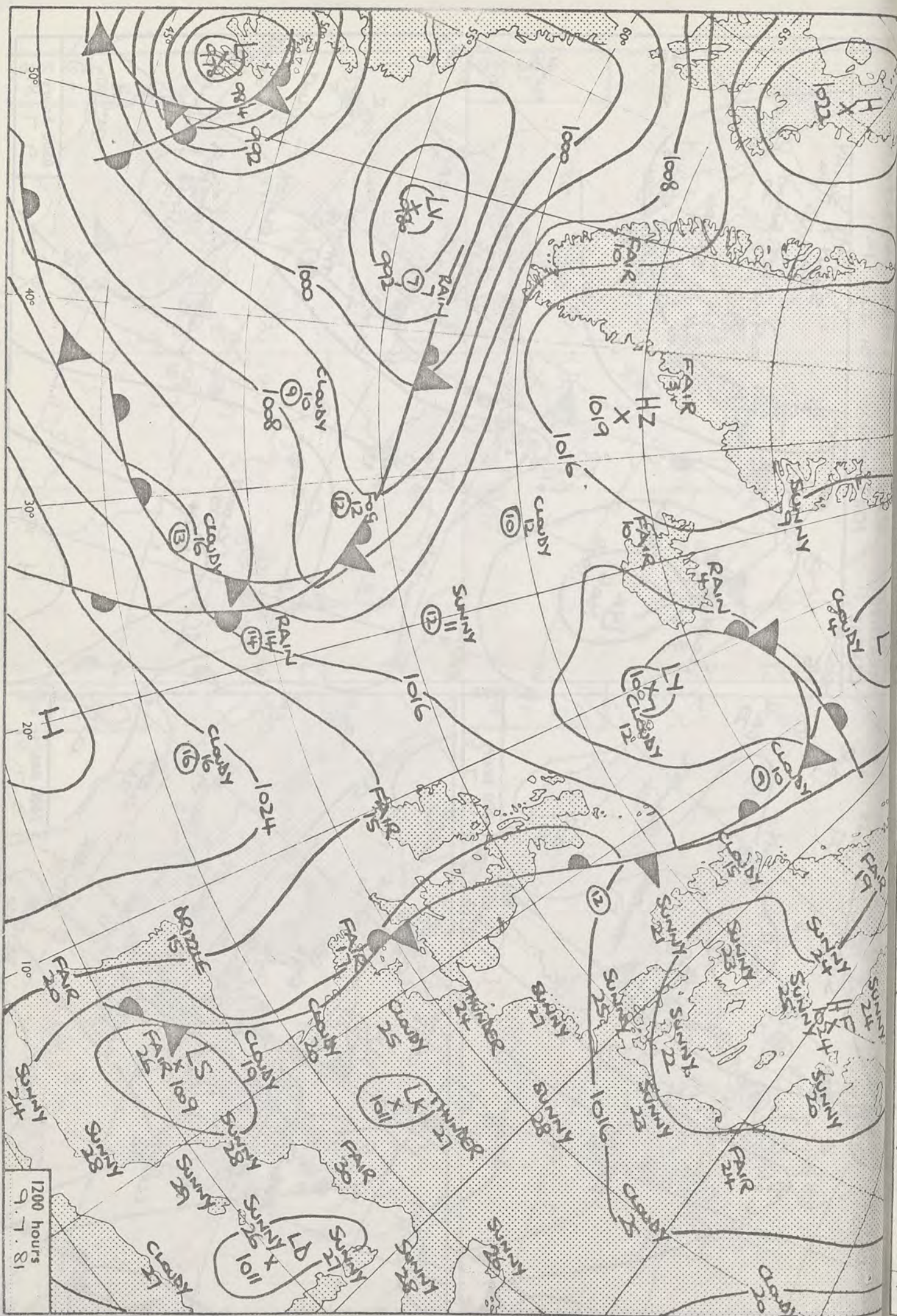
1800 hours
9.7.81

2400 hours
9.7.81



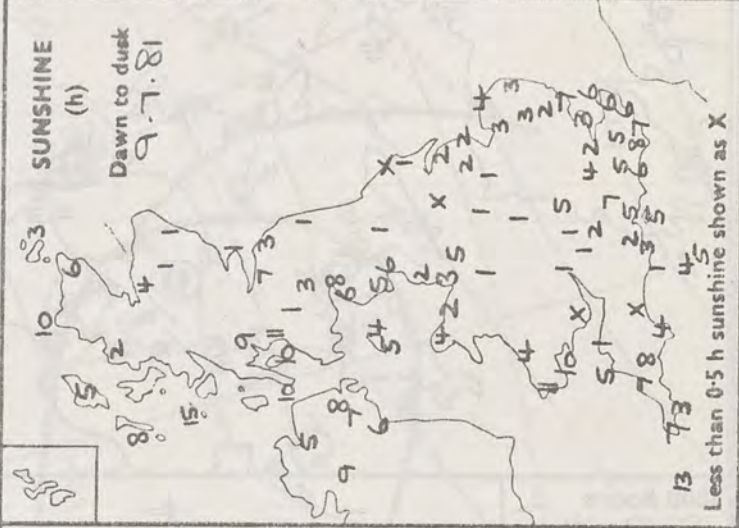
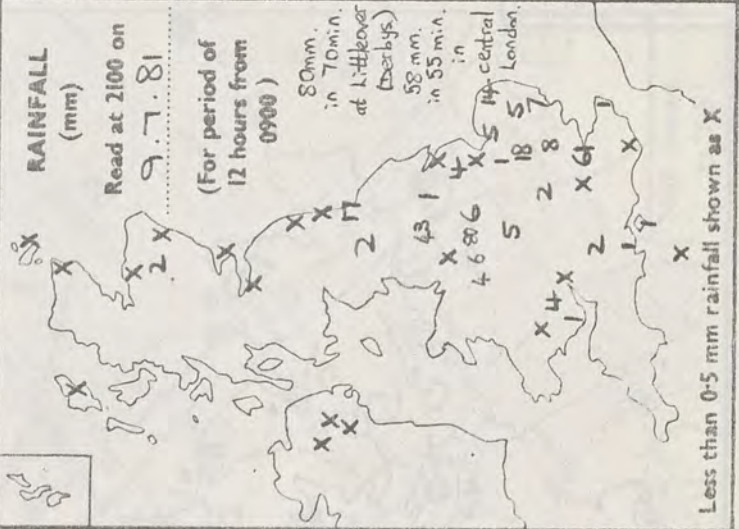
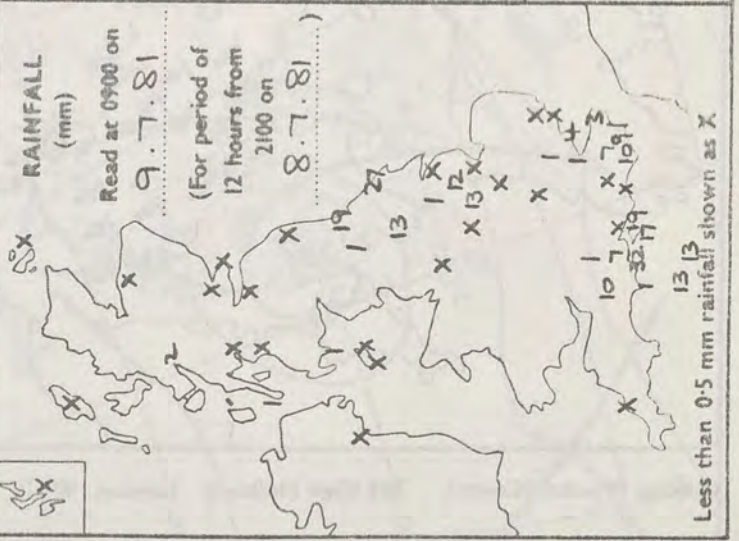
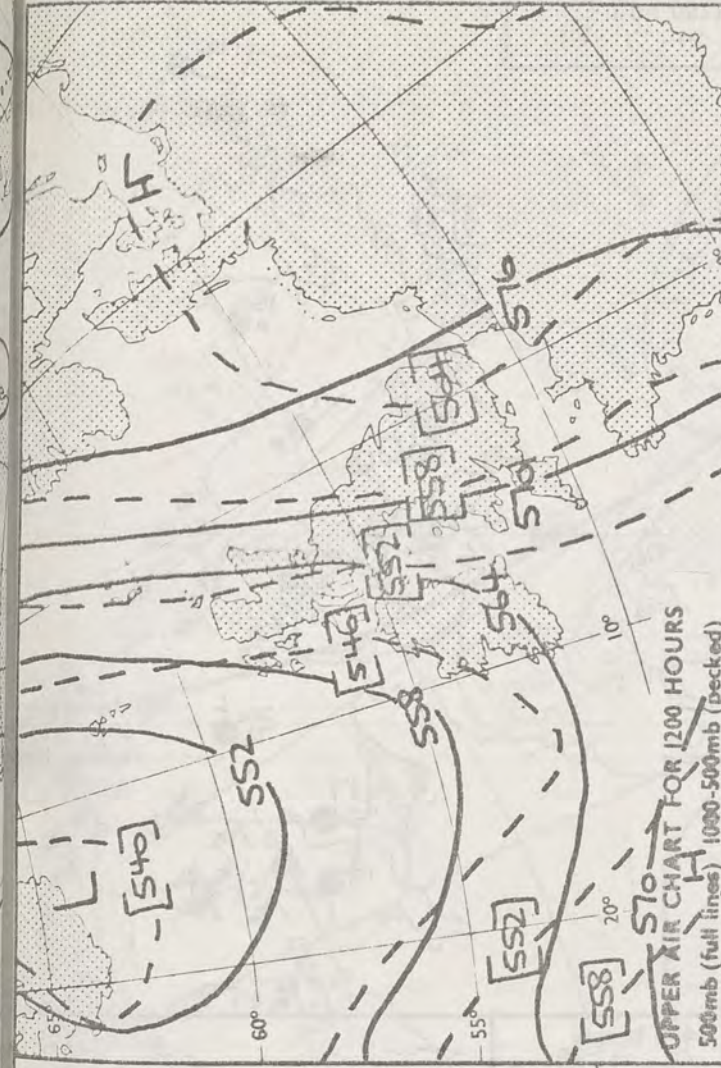
0600 hours
9.7.81

NOT FOR LOAN



MAXIMUM TEMPERATURES

MINIMUM TEMPERATURES



SUMMARY OF BRITISH WEATHER
Thunderstorms were widespread over southern central and eastern England from Dorset and Somerset through the Midlands to the Southern Pennines and North Yorkshire and eastward to the east coast with some severe storms and locally intense rainfall causing flooding. One such storm hit central London in the afternoon. One person was killed by lightning at Yeovil. Many places remained dry and were again very warm and humid with sunny intervals. The southwest and northern Ireland, England, Wales, Northern Ireland and Scotland were dry, cooler and less humid with some sunshine especially in the extreme west.

0600 hours
9.7.81



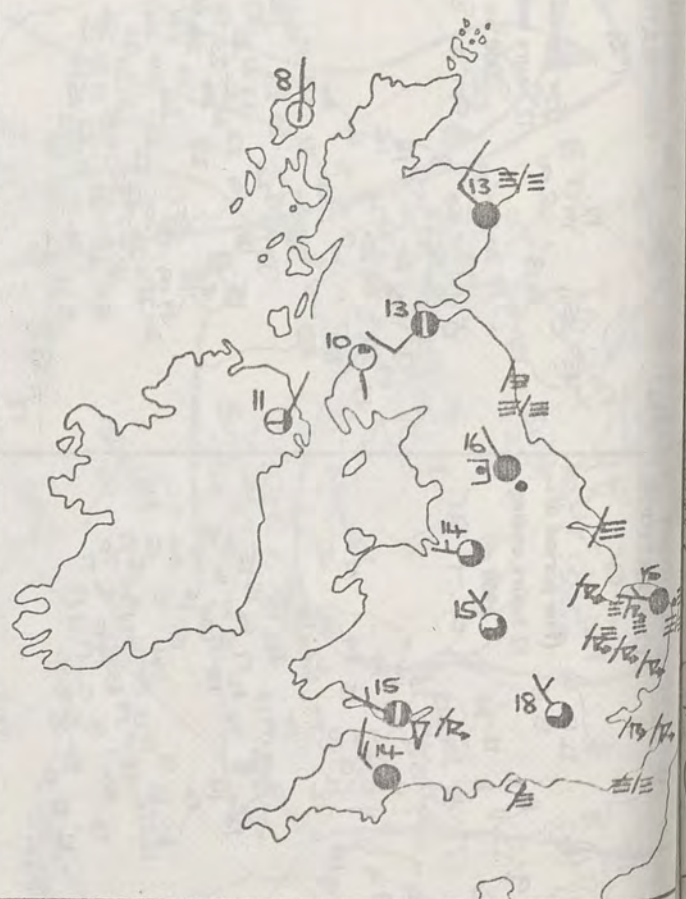
1200 hours
9.7.81



1800 hours
9.7.81



2400 hours
9.7.81



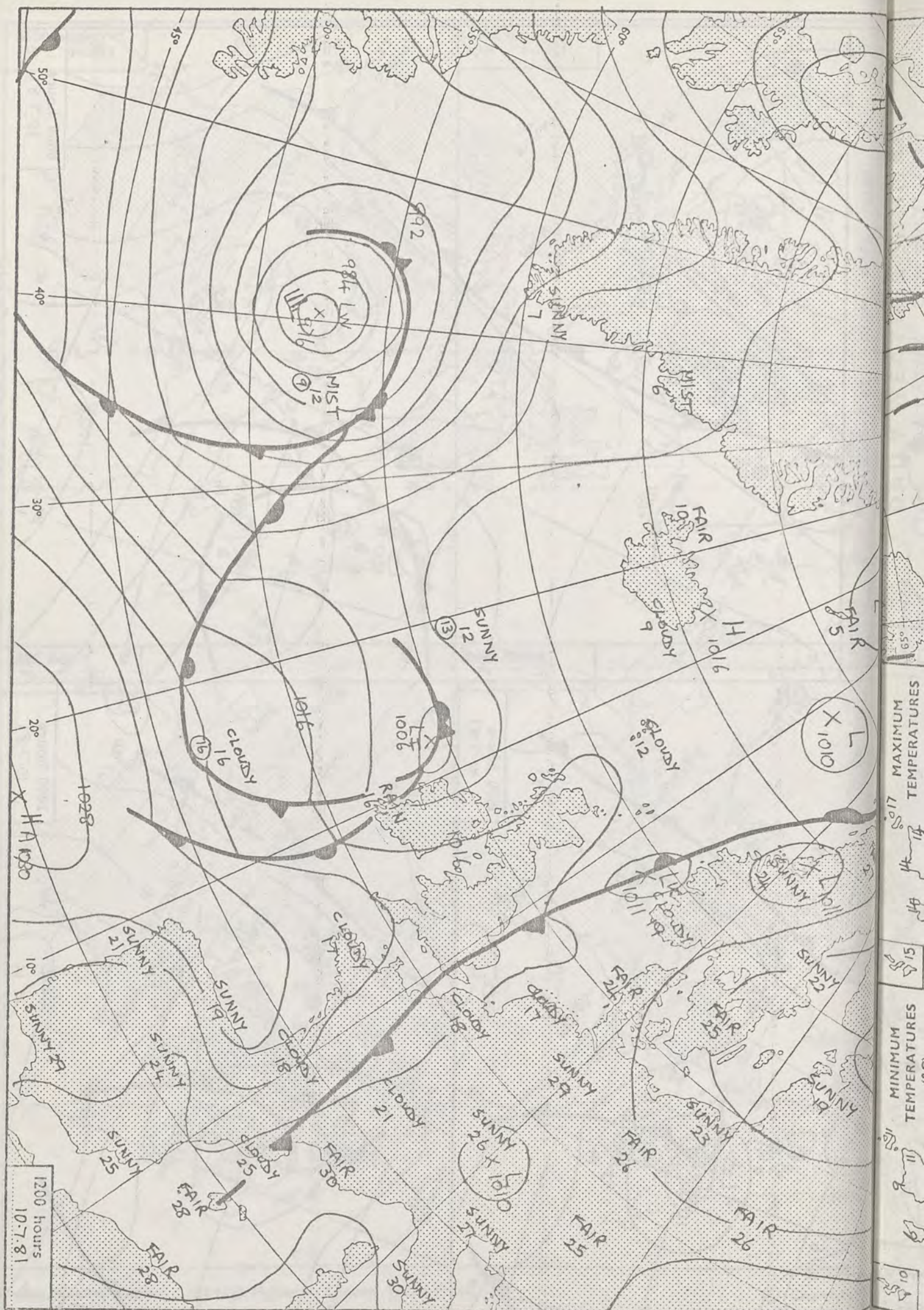
DAILY WEATHER SUMMARY

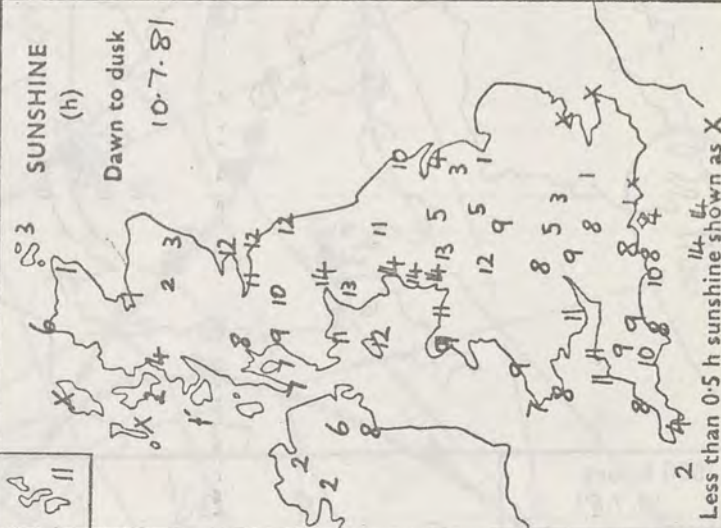
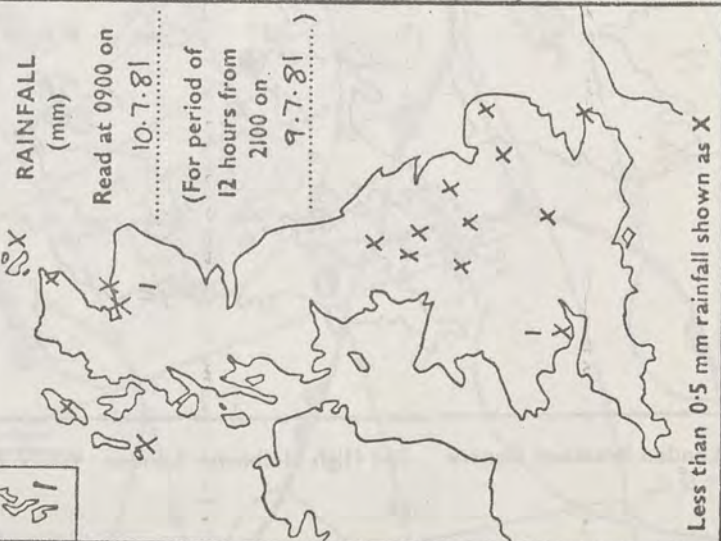
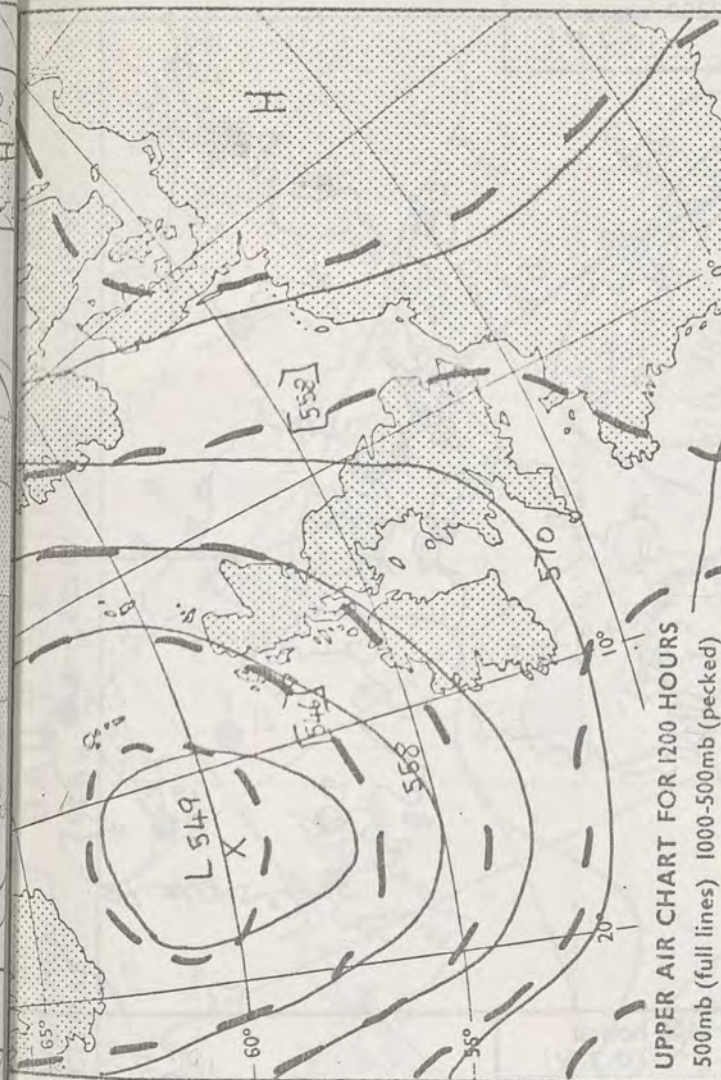
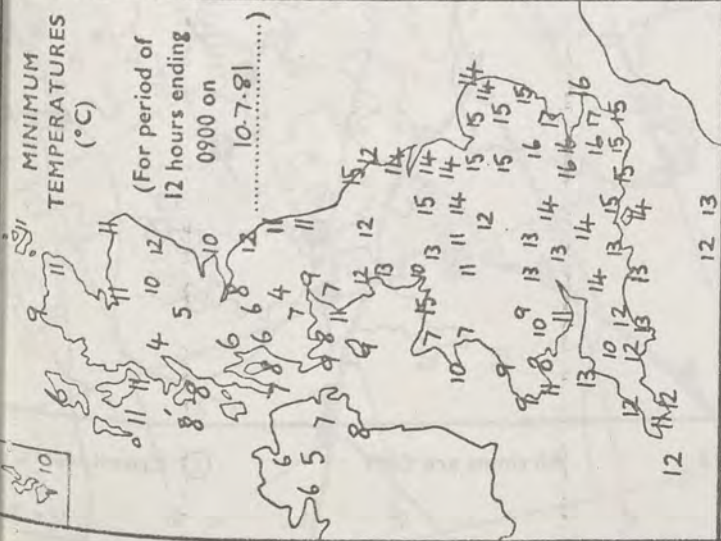
FOR FRIDAY 10TH JULY 1981

LONDON
WEATHER
CENTRE



NOT FOR LOAN





SUMMARY OF BRITISH WEATHER

Eastern parts of England and Scotland were cloudy and misty at first with a little drizzle in places, though brighter weather spread to most areas by evening. Most other areas of Britain were dry and bright during the morning. By afternoon cloud and occasional rain was reaching Northern Ireland and western Scotland. During the evening this rain became heavier and more persistent over Northern Ireland and western Scotland. Some mainly light rain spread across western parts of England and Wales during the evening. However many central and eastern areas had a warm afternoon with a good deal of sunshine.

0600 hours
10.7.81



1200 hours
10.7.81



1800 hours
10.7.81



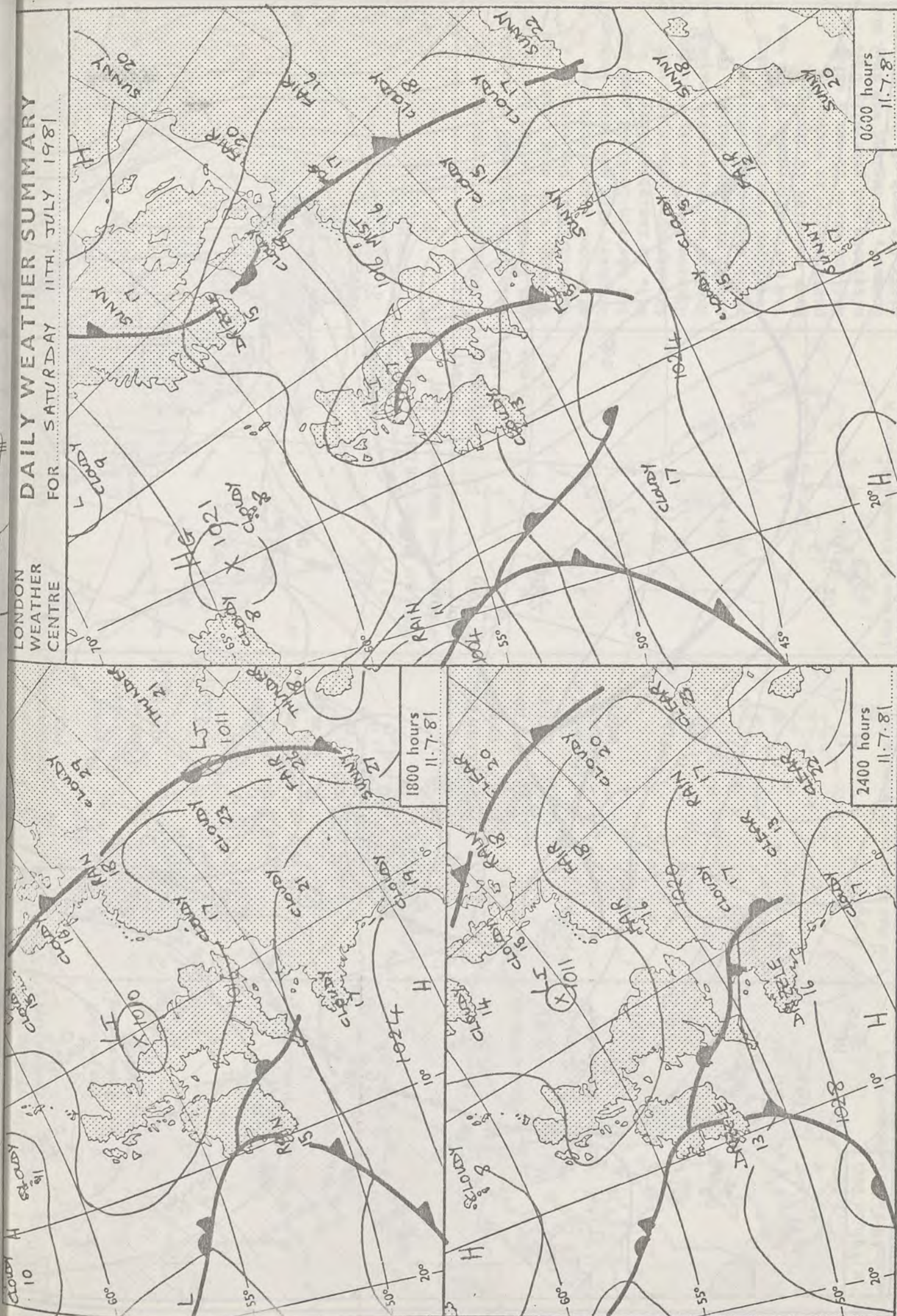
2400 hours
10.7.81



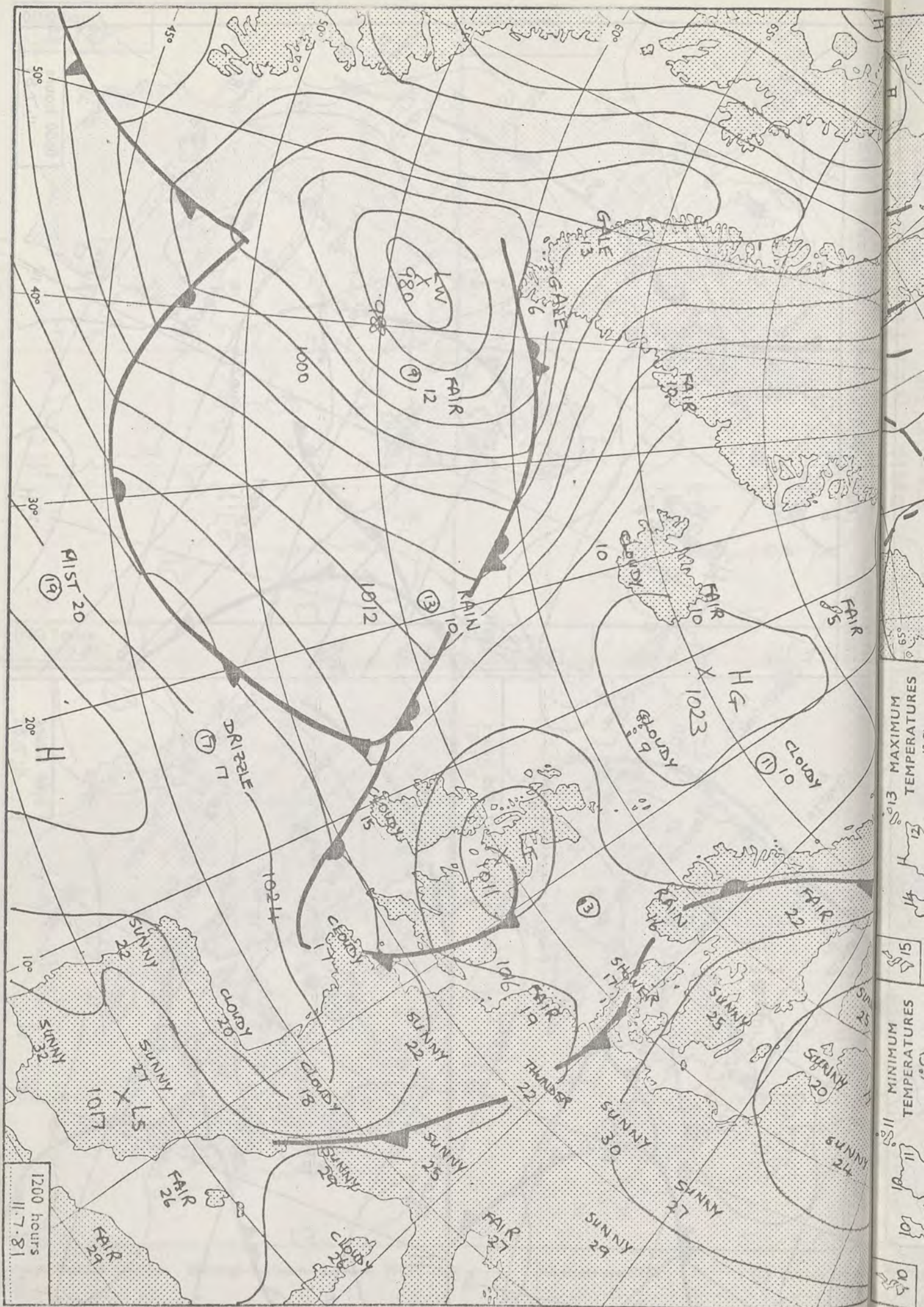
DAILY WEATHER SUMMARY

FOR SATURDAY 11TH JULY 1981

LONDON
WEATHER
CENTRE

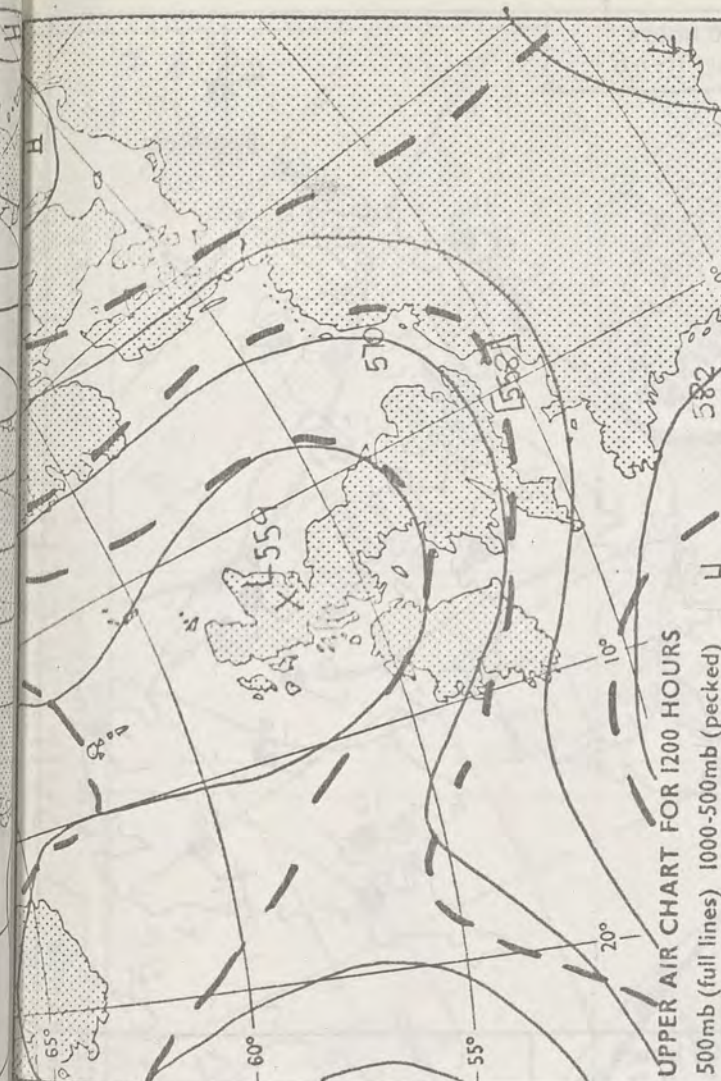
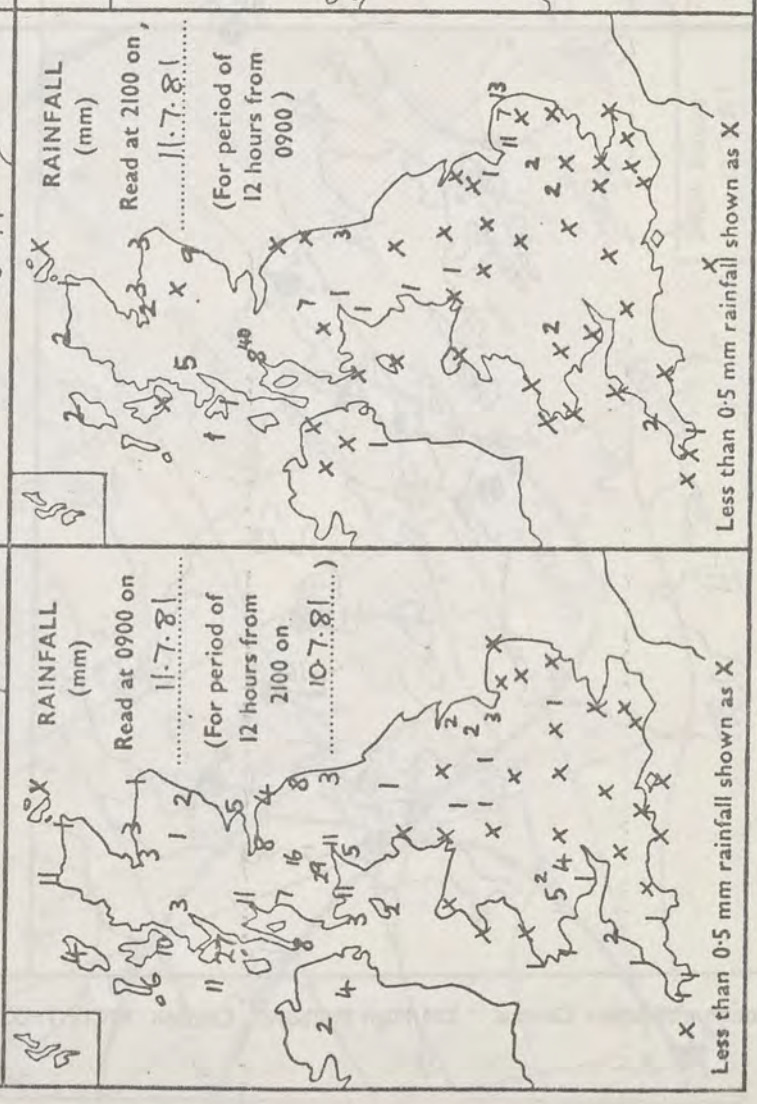
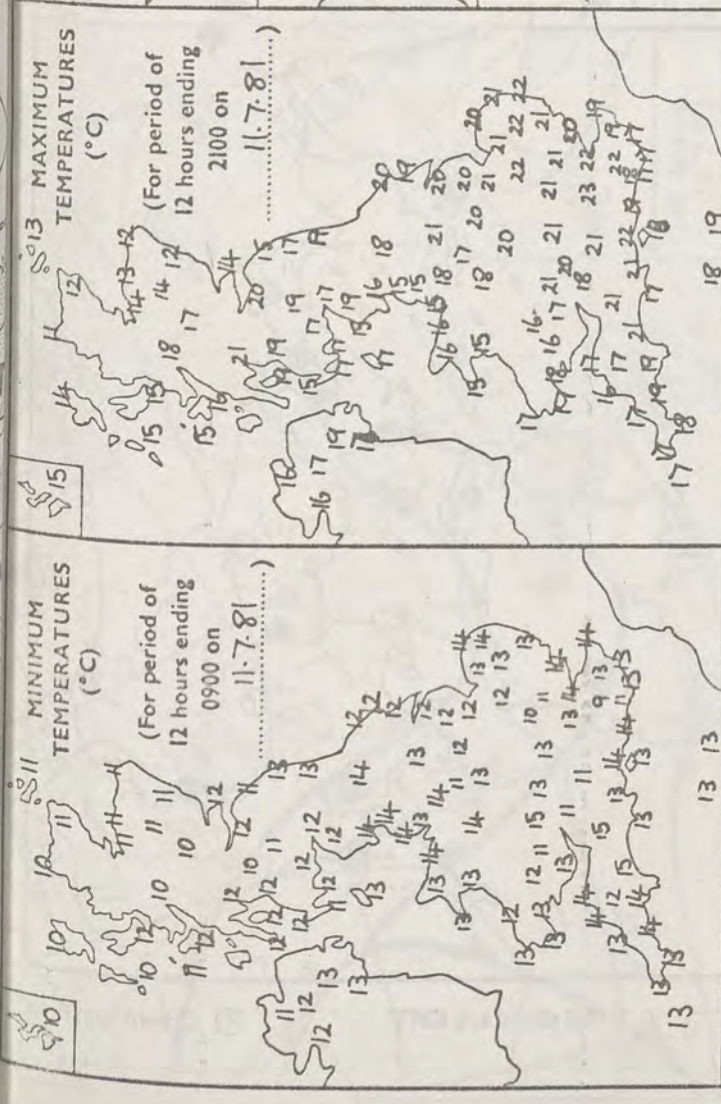


NOT FOR LOAN



FAIR

SUNNY



SUNSHINE (h)
Dawn to dusk
11-7-81

Less than 0.5 h sunshine shown as X

SUMMARY OF BRITISH WEATHER

Rain fell over much of Scotland and Northern Ireland during the morning, with some heavy rain especially in the west. By afternoon many places were brighter with scattered showers, but eastern Scotland remained wet. An isolated heavy thunderstorm developed over Glasgow in the early evening. England and Wales were rather cloudy with some rain. A few short sharp thunderstorms developed over Norfolk during the early afternoon. There was some sunshine in places, particularly in southern England where it was a warm afternoon and generally dry. However, SW England was dull and misty for much of the day.

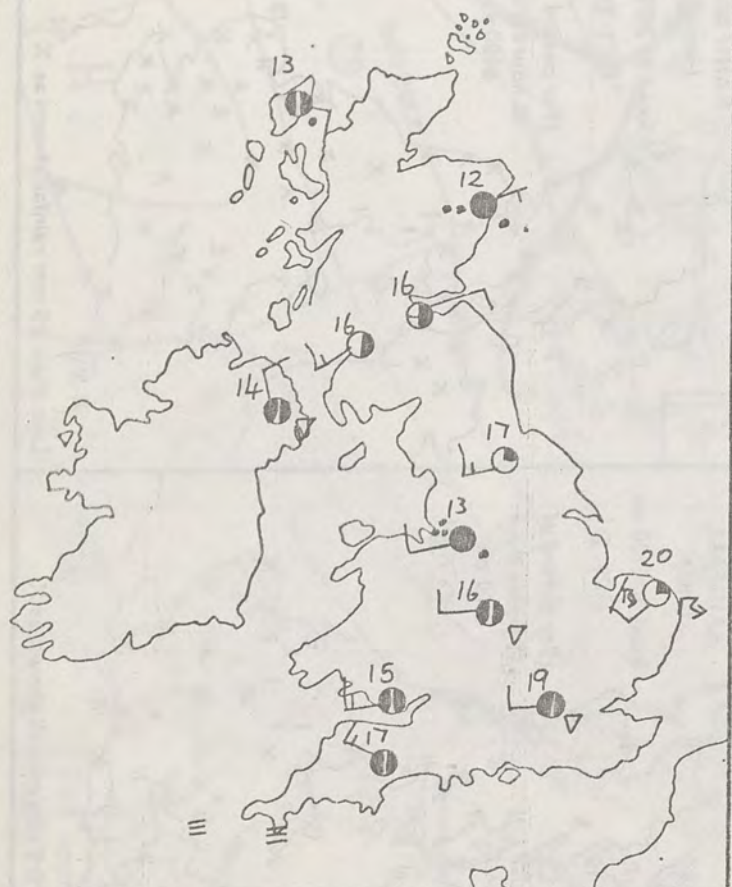
0600 hours
11.7.81



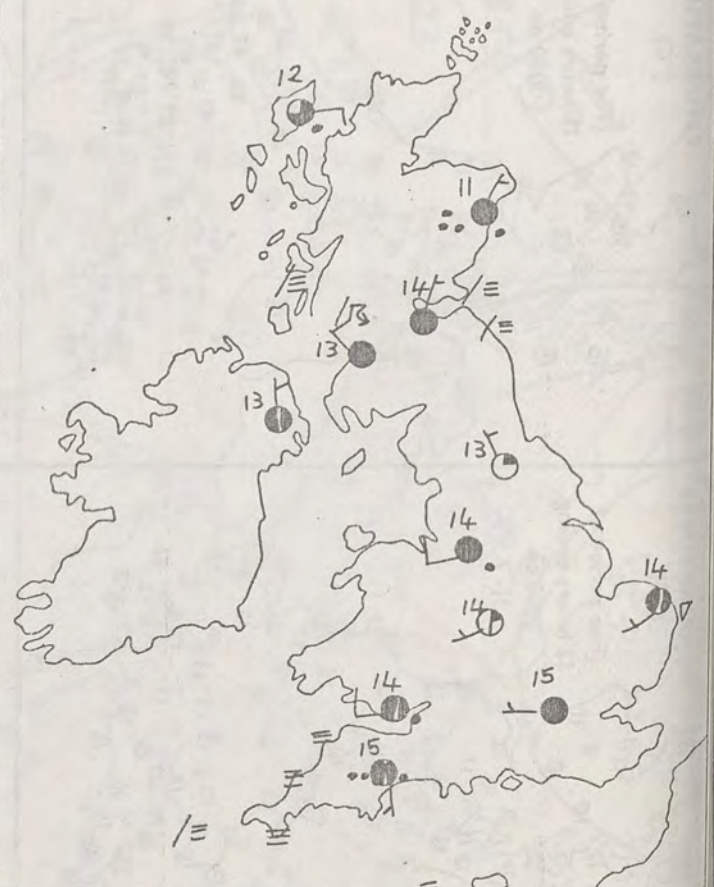
1200 hours
11.7.81



1800 hours
11.7.81



2400 hours
11.7.81



DAILY WEATHER SUMMARY
FOR SUNDAY 12TH JULY 1981

LONDON WEATHER CENTRE

DAILY WEATHER SUMMARY FOR SUNDAY 12TH JULY 1981

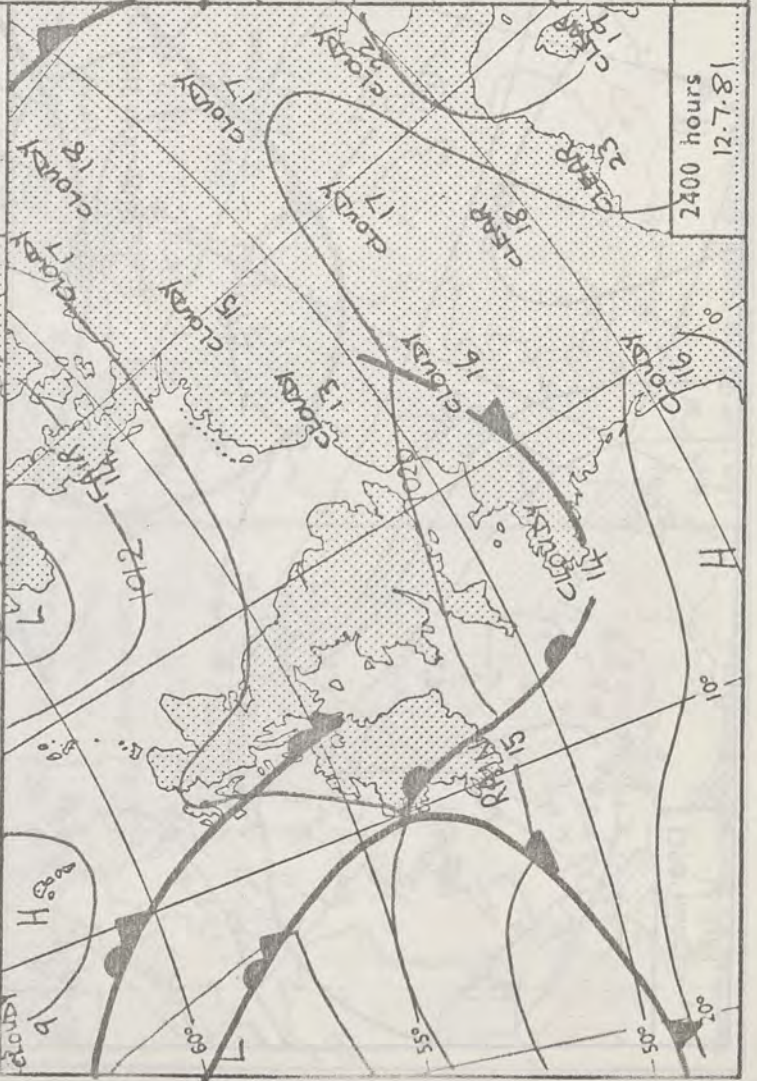
LONDON
WEATHER
CENTRE



0600 hours
12.7.81

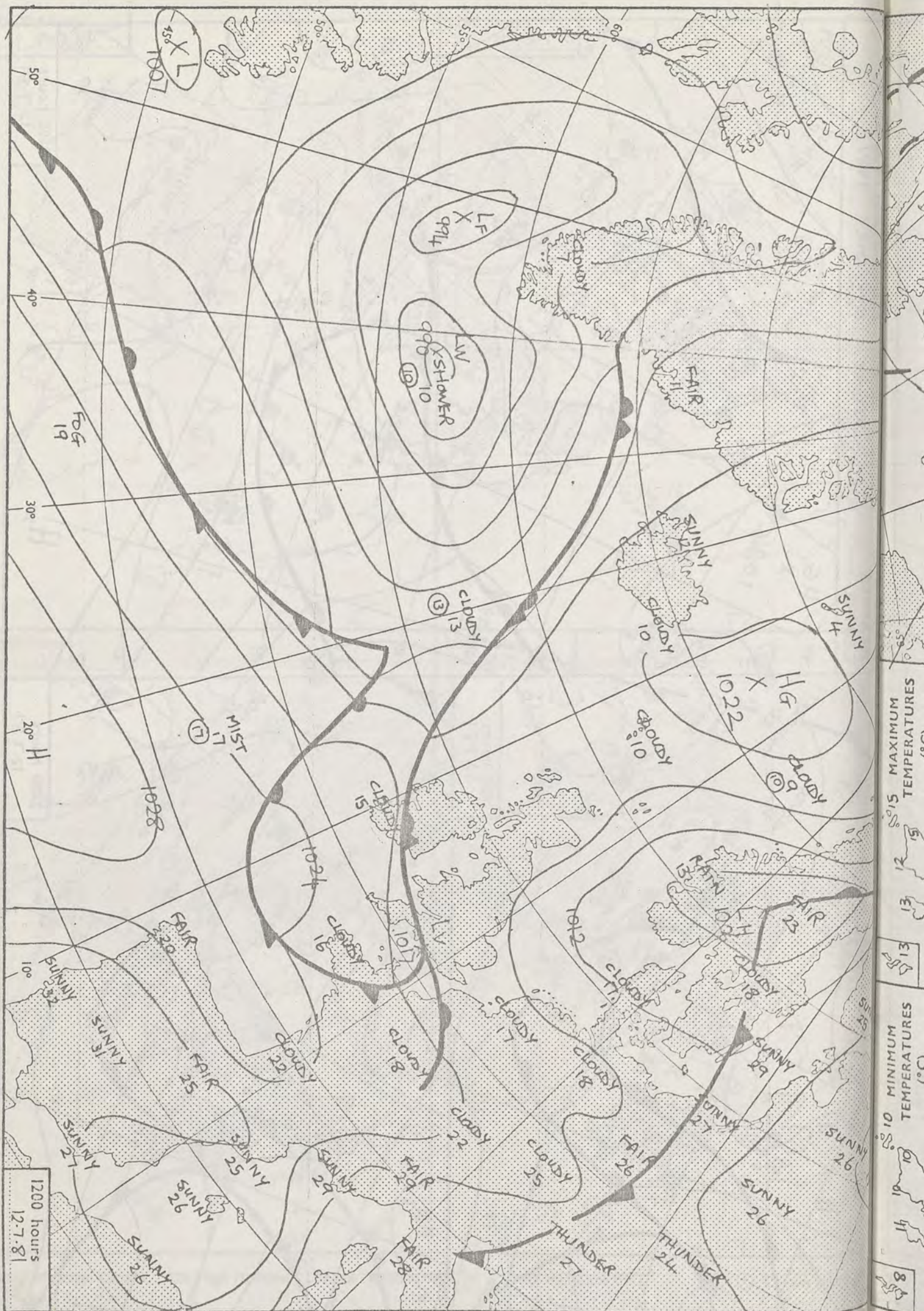


1800 hours
12.7.81



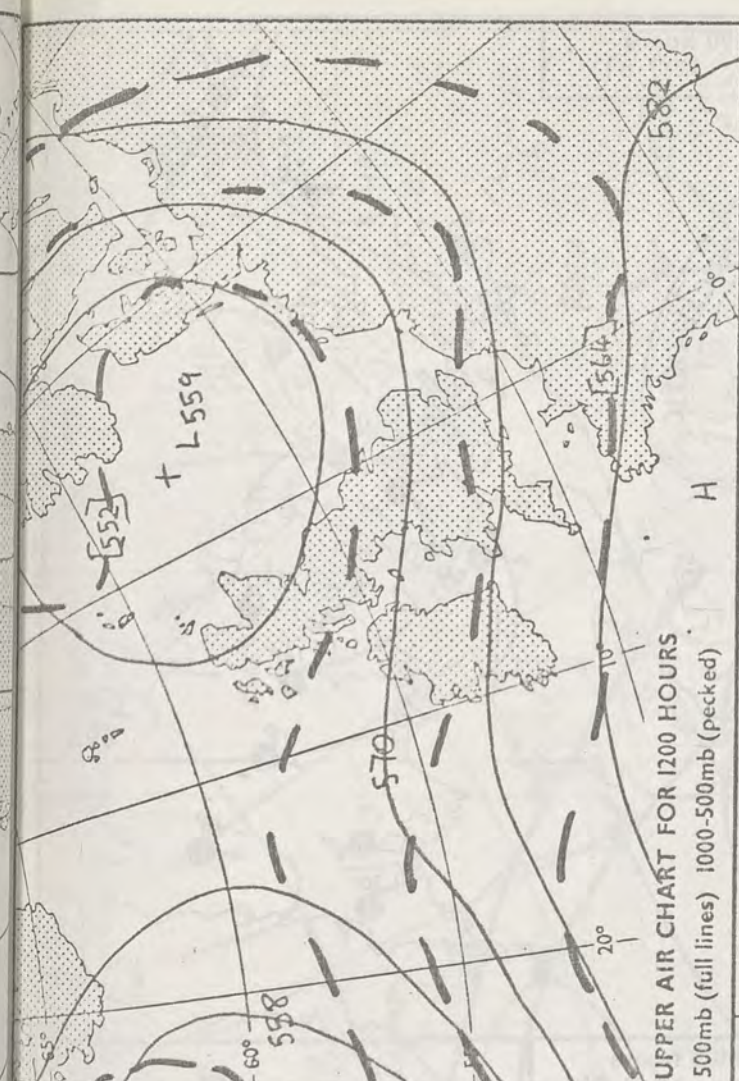
2400 hours
12.7.81

NOT FOR LOAN



SUNNY

SUNNY



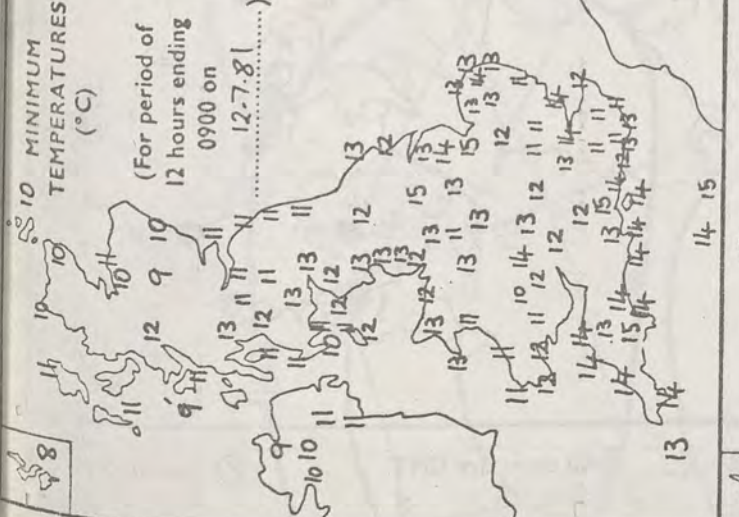
SUMMARY OF BRITISH WEATHER

Overnight rain spread across southwest England and South Wales bringing extensive fog to Cornish coasts and the Moors. The band of rain moved northeast but broke up at the same time so there were only scattered outbreaks of light rain getting as far as Cheshire, the Midlands and East Anglia by mid-morning, by which time the fog in the southwest had cleared. Outbreaks of rain in eastern and southern Scotland and northeast England cleared by mid-morning. Otherwise it was mainly cloudy but bright at times; cloud was very variable and some places had spells of sunshine, and became quite warm.

SUNSHINE



RAINFALL



RAINFALL



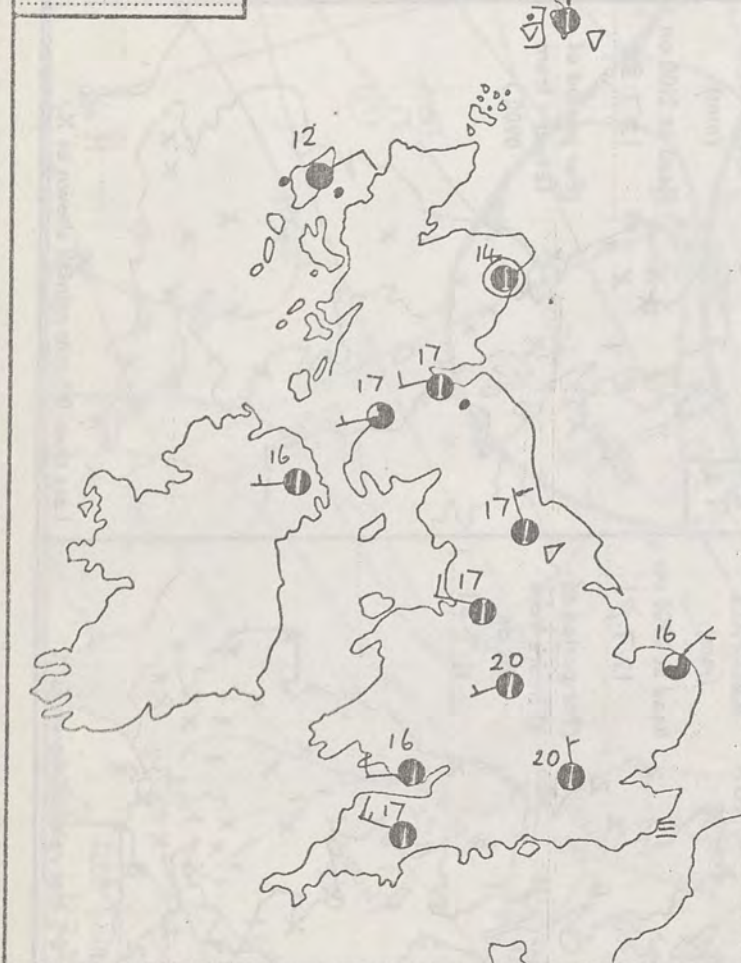
0600 hours
12.7.81



1200 hours
12.7.81



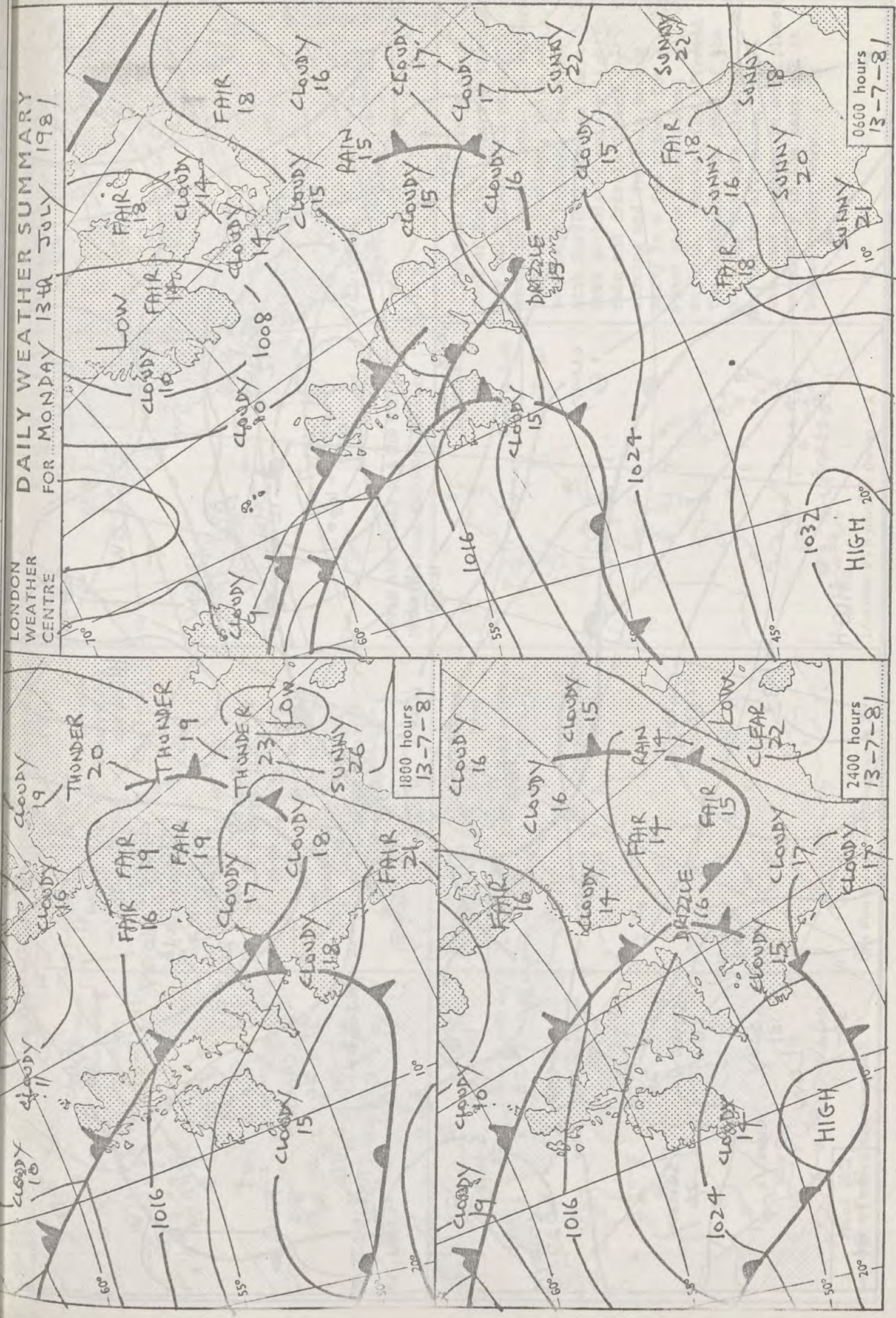
1800 hours
12.7.81



2400 hours
12.7.81



DAILY WEATHER SUMMARY
FOR MONDAY 13.40 JULY 1981
LONDON WEATHER CENTRE
CLOUDY 19
CLOUDY 19
CLOUDY 19



DAILY WEATHER SUMMARY
FOR MONDAY 13th JULY 1981

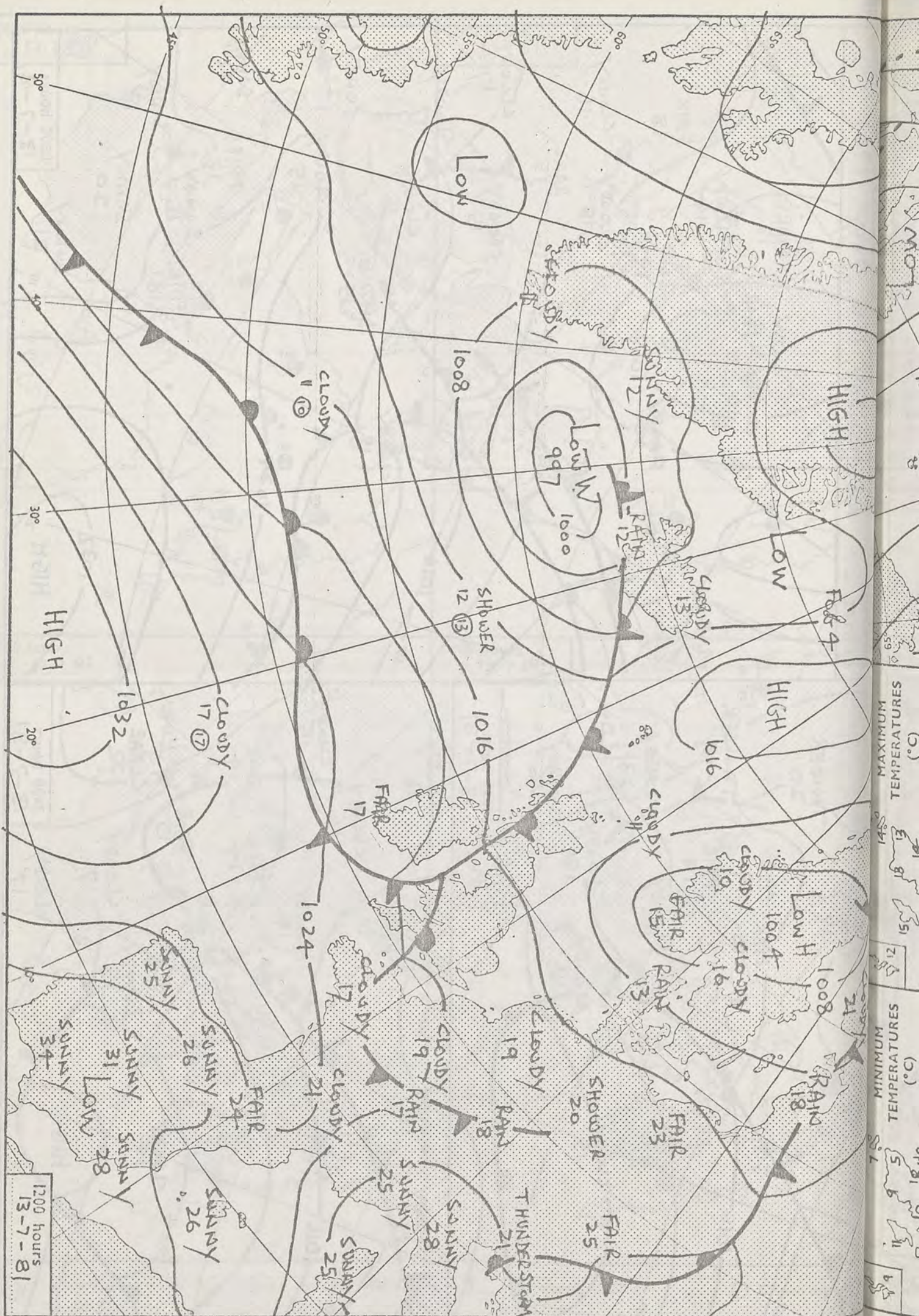
LONDON
WEATHER
CENTRE

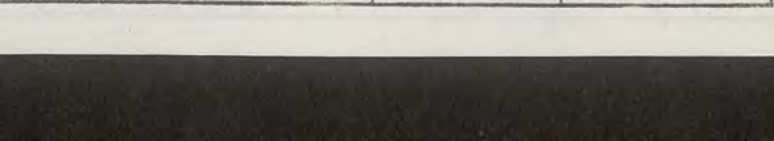
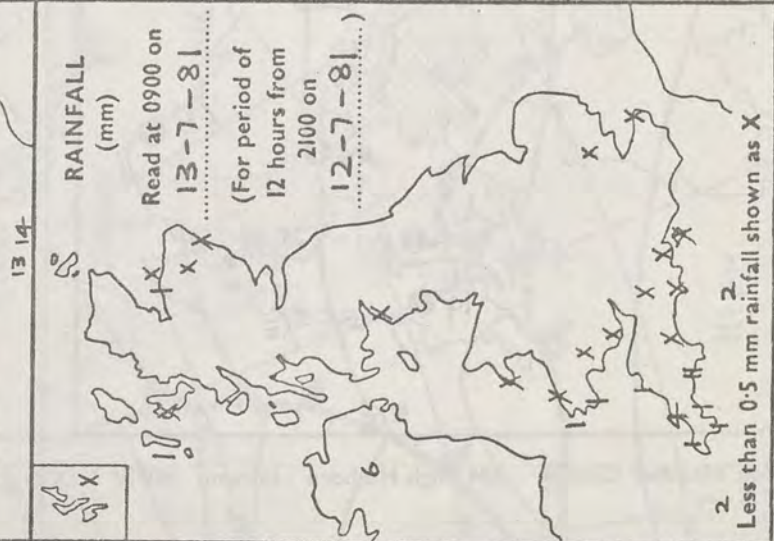
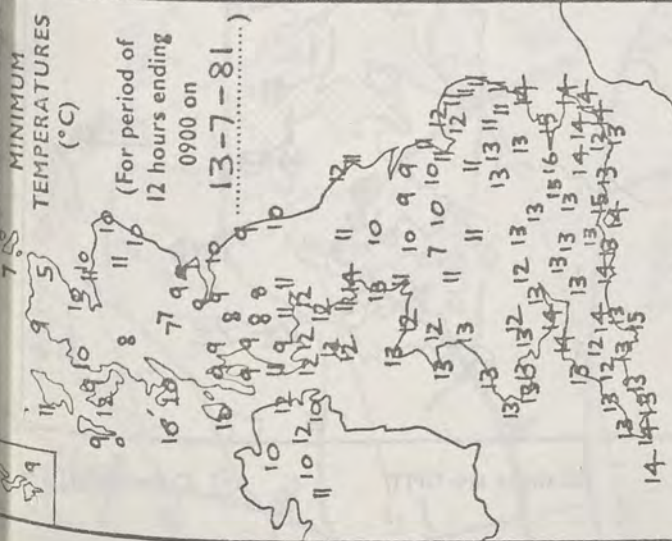
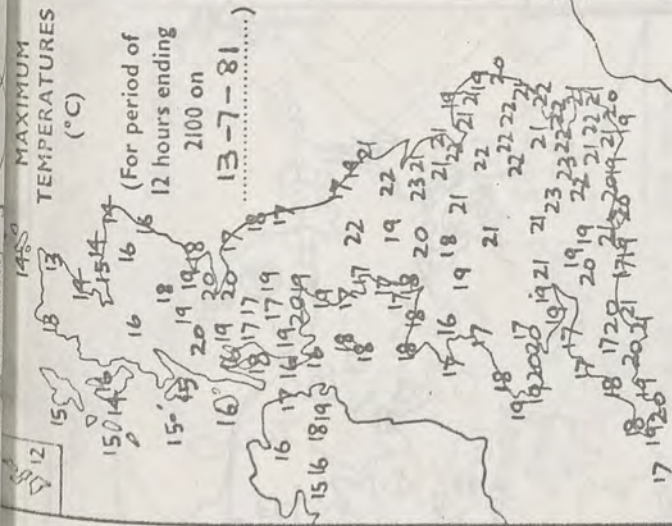
0600 hours
13-7-81

1800 hours
13-7-81

2400 hours
13-7-81

NOT FOR LOAN





UPPER AIR CHART FOR 1200 HOURS

500mb (full lines) 1000-500mb (pecked)

13-7-81

SUNSHINE (h)

Dawn to dusk

13-7-81

13-7-81

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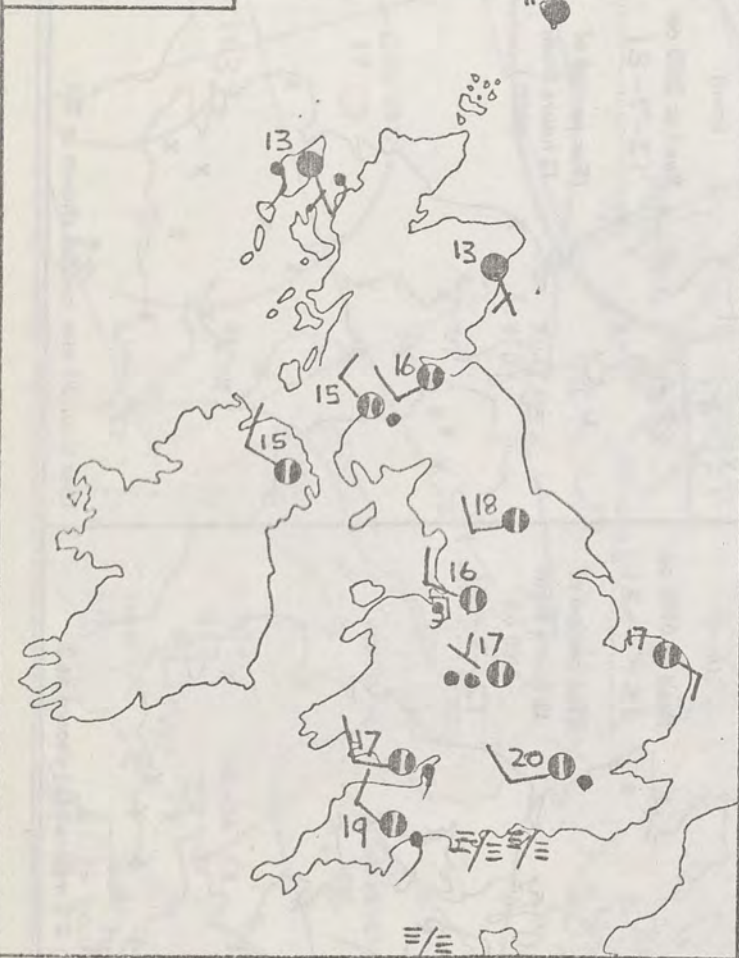
0600 hours
13-7-81



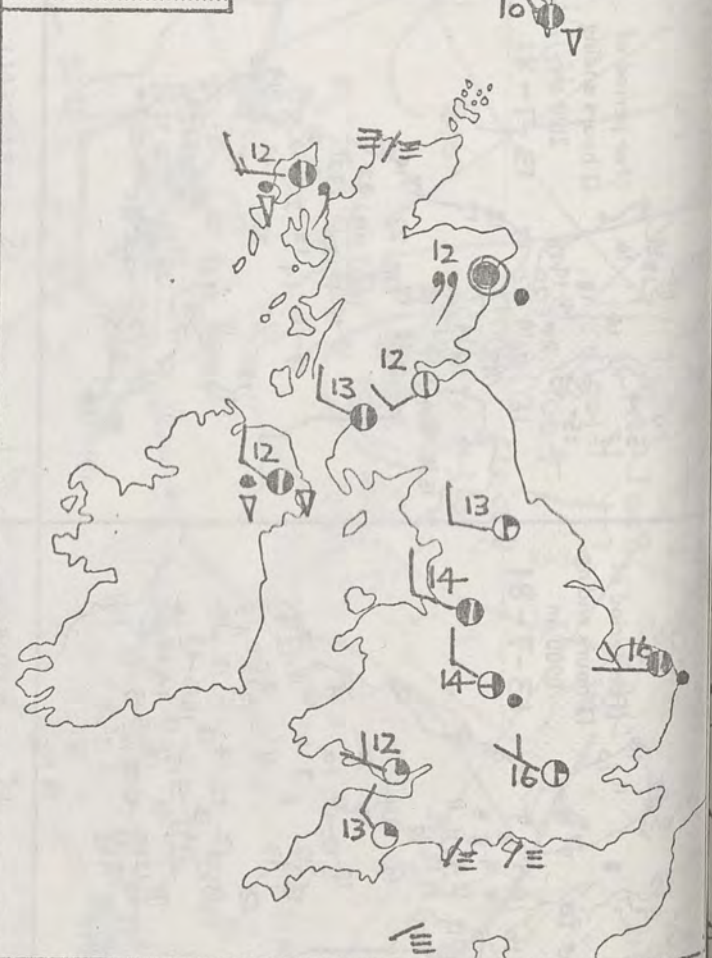
1200 hours
13-7-81



1800 hours
13-7-81



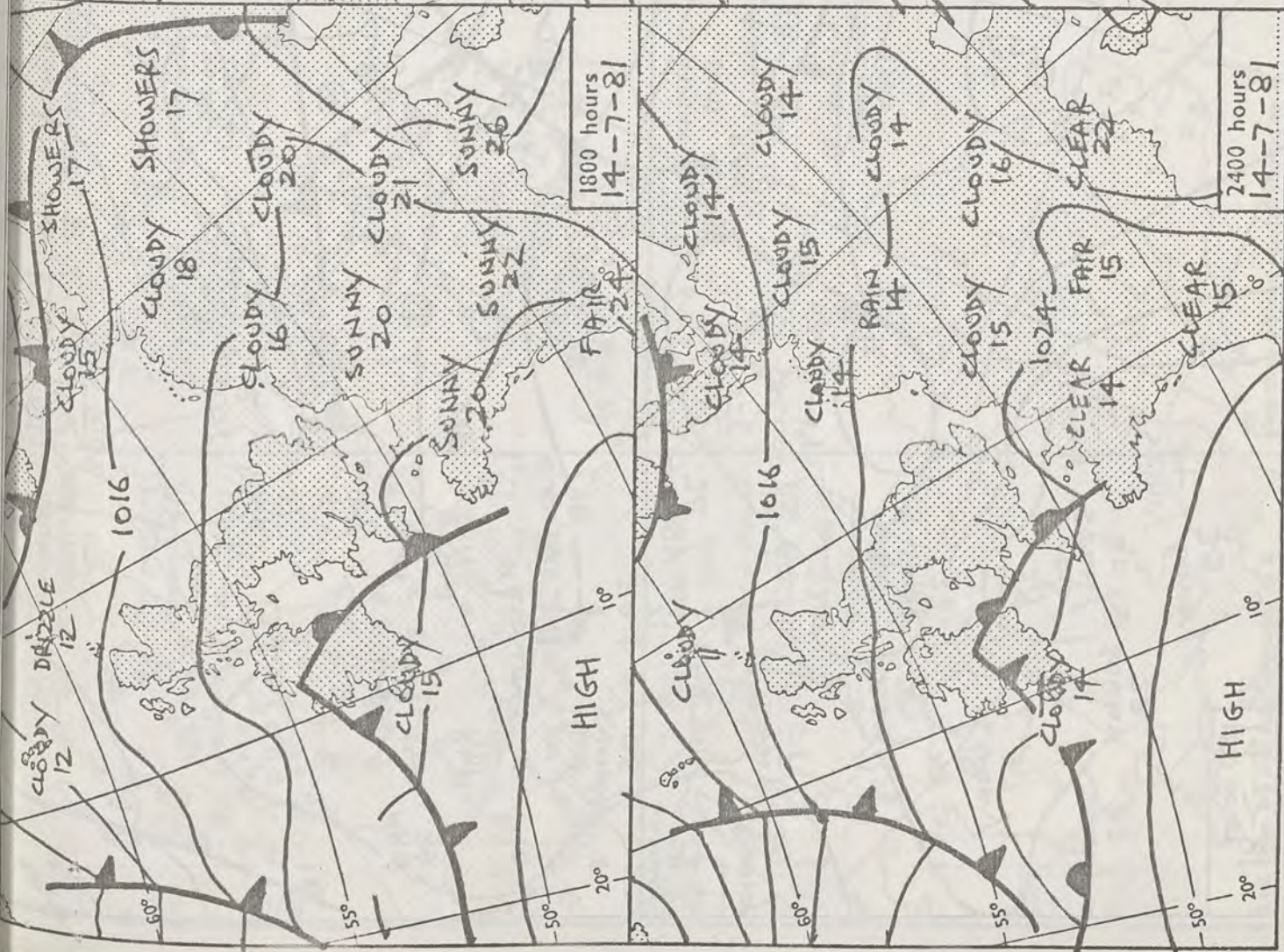
2400 hours
13-7-81



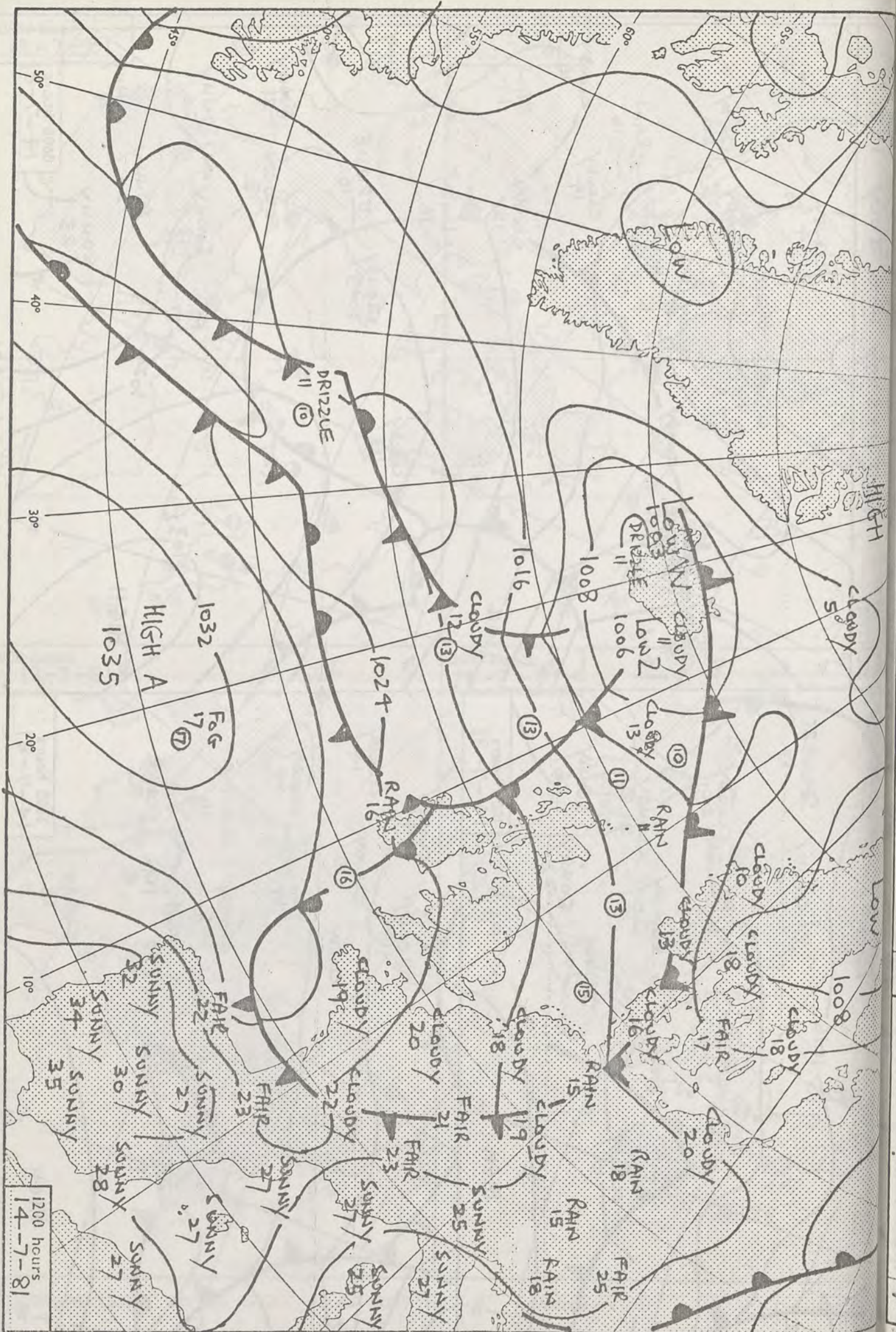
DAILY WEATHER SUMMARY
FOR TUESDAY 14th JULY 1981
LONDON WEATHER CENTRE
CLOUDY DRIZZLE
SHOWERS
CLOUDY

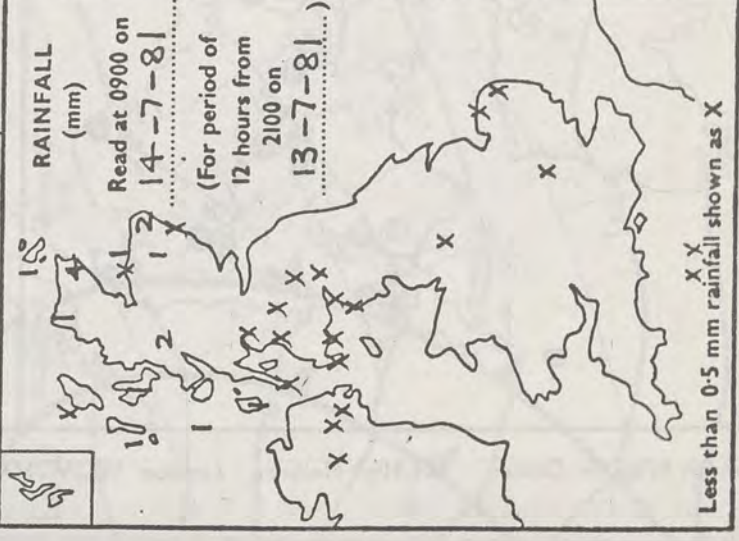
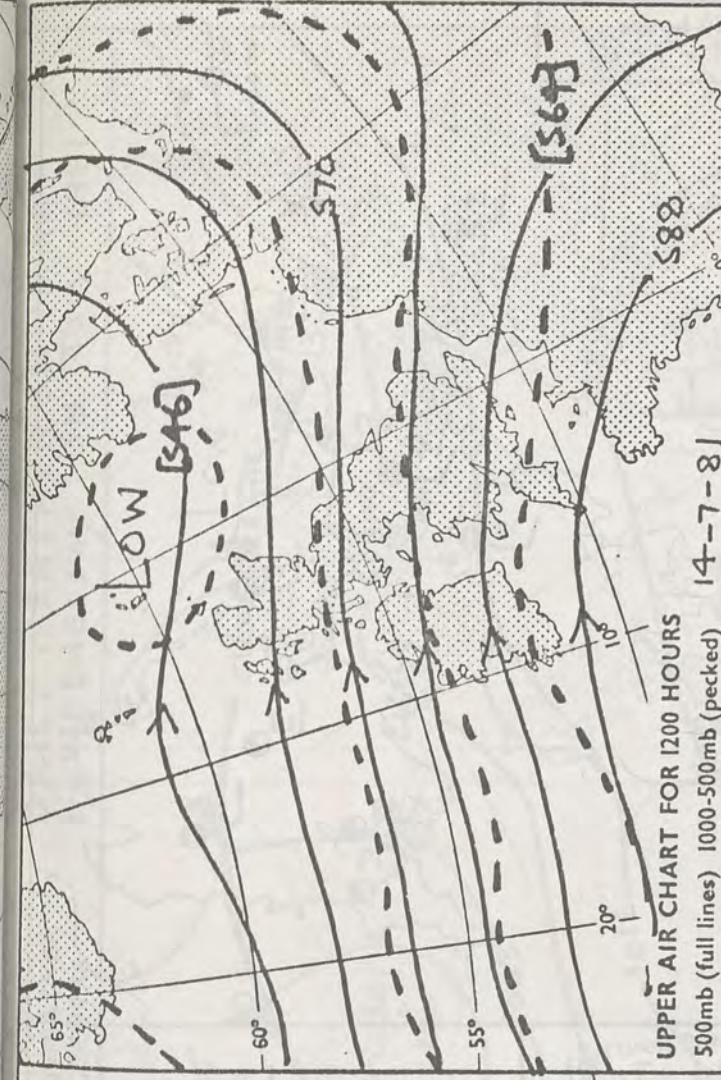
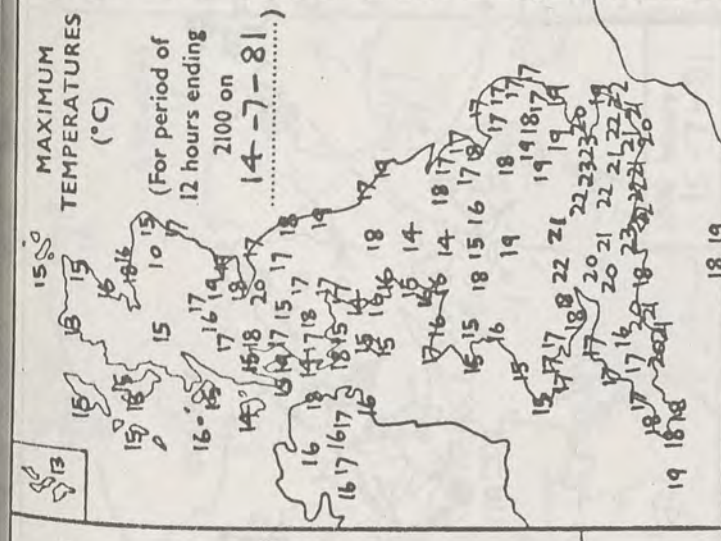
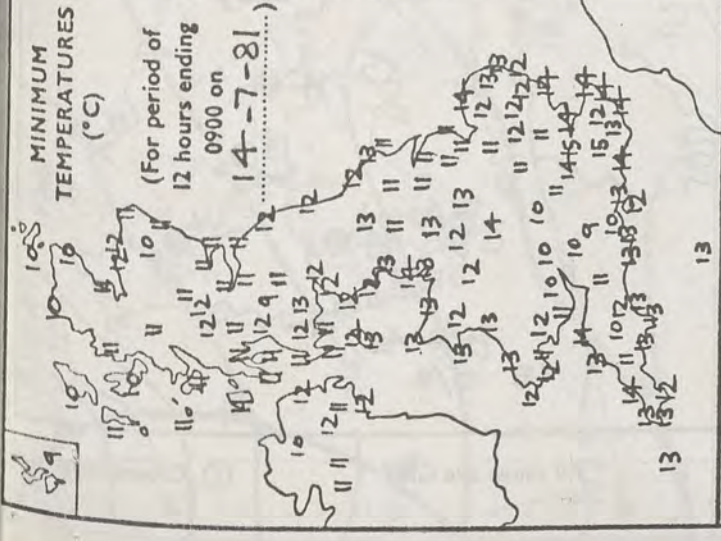
DAILY WEATHER SUMMARY FOR TUESDAY 14-JULY 1981

LONDON
WEATHER
CENTRE



NOT FOR LOAN

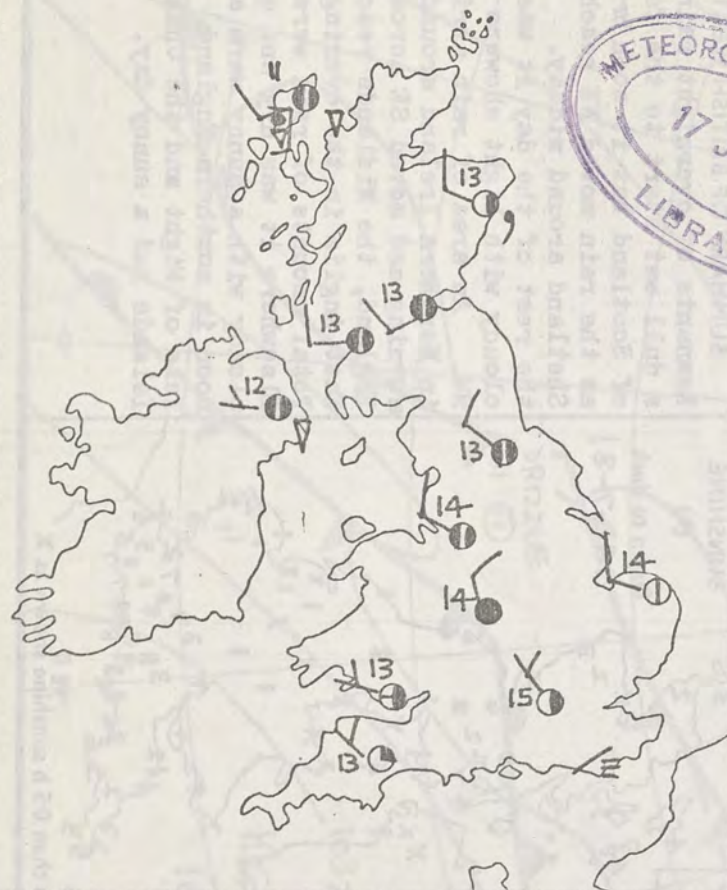




SUMMARY OF BRITISH WEATHER

Remnants of overnight rain gave a dull wet start to the far NE of Scotland but it soon brightened as the rain moved NE reaching Shetland around midday. For the rest of the day it was rather cloudy with light showers in the NW. An area of rain arrived in Northern Ireland around mid-morning and moved SE across NW England, the Midlands reaching East Anglia in the evening. Total amounts of rain were small. Elsewhere it was dry and mostly cloudy with a sunny warm afternoon in southern England. The Isle of Wight and the Channel Islands had a sunny day.

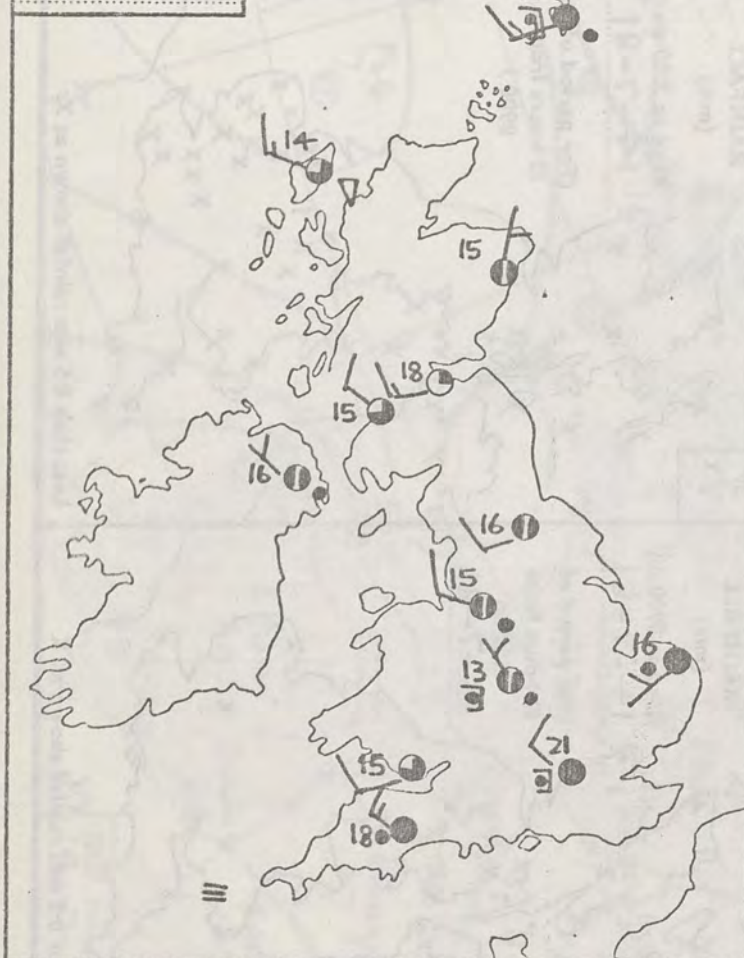
0600 hours
14-7-81



1200 hours
14-7-81



1800 hours
14-7-81



2400 hours
14-7-81



DAILY WEATHER SUMMARY
WEDNESDAY 15 JUL 1981

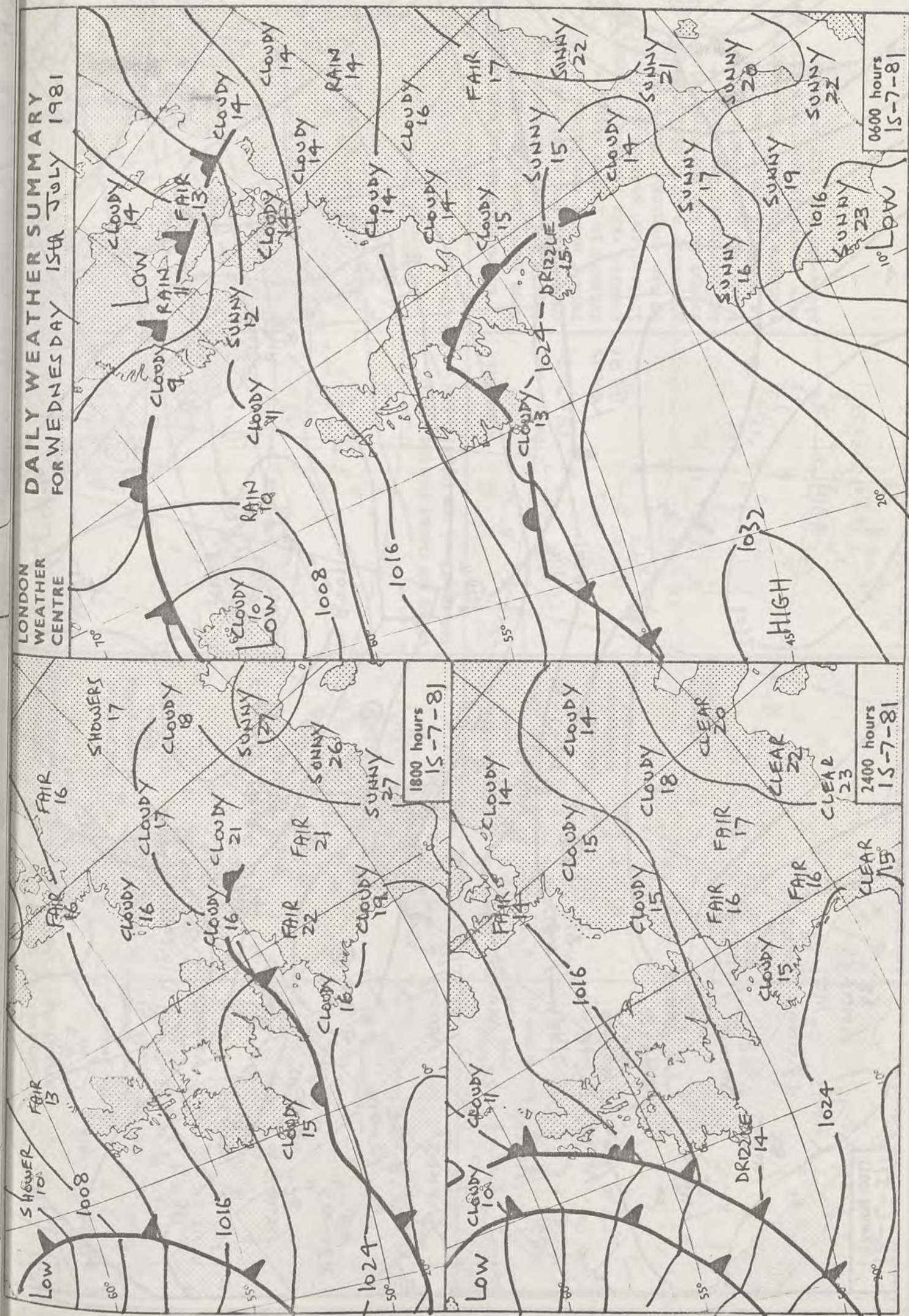
LONDON WEATHER

FAIR

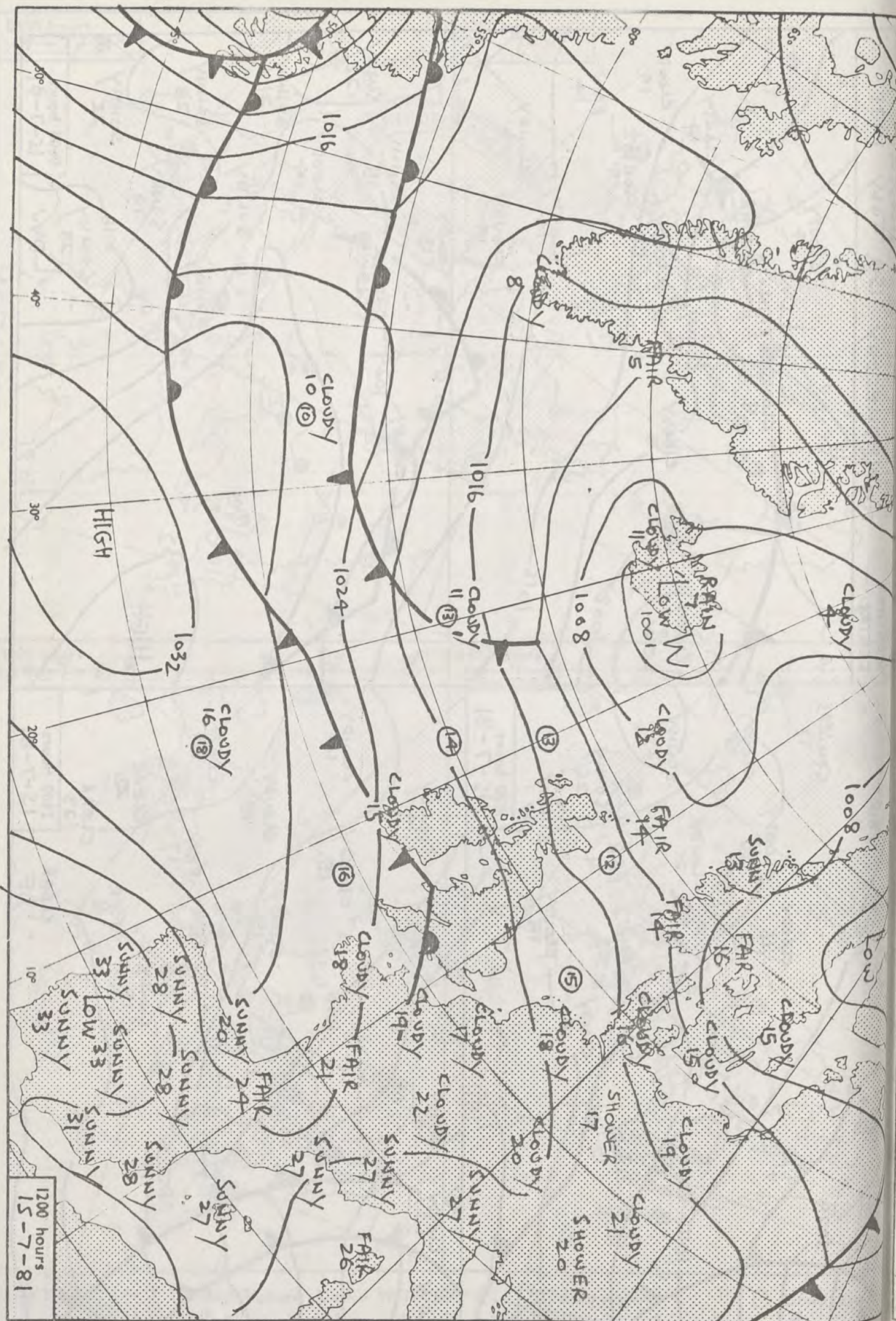
SHOWER
10

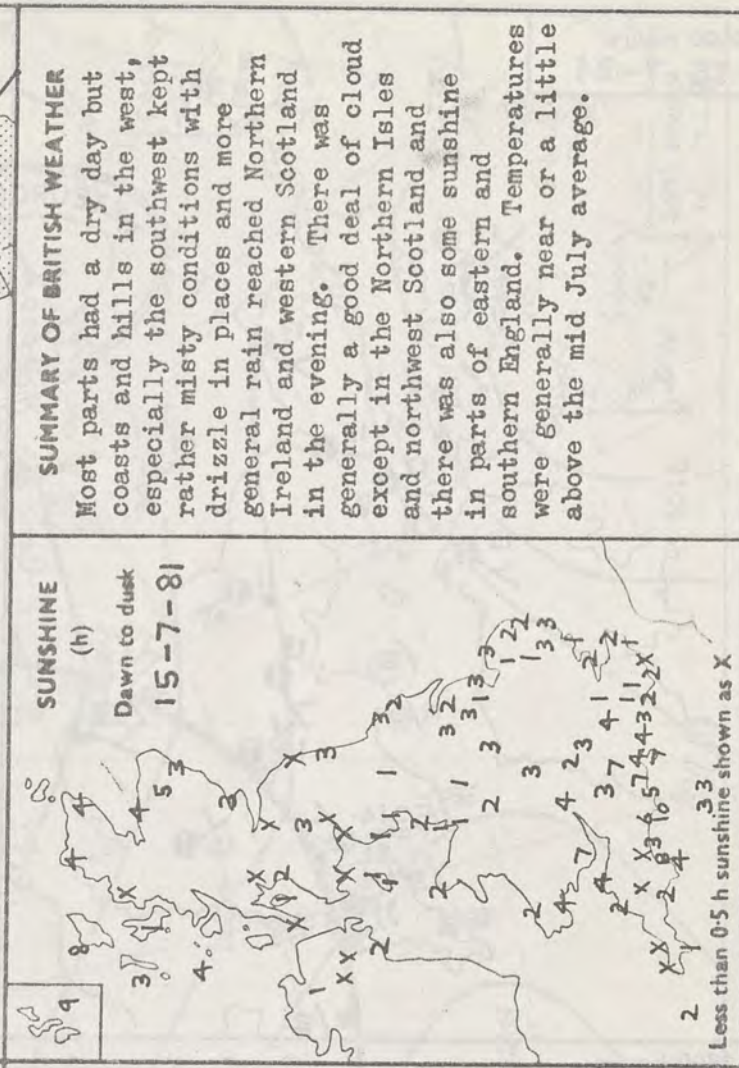
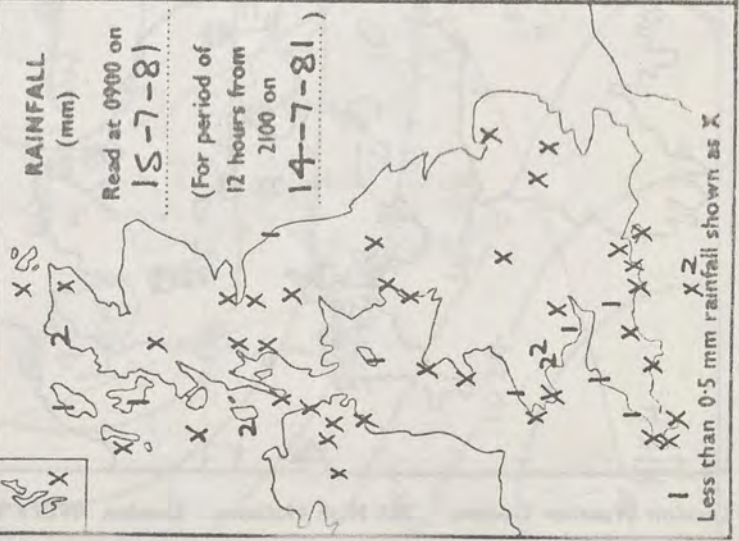
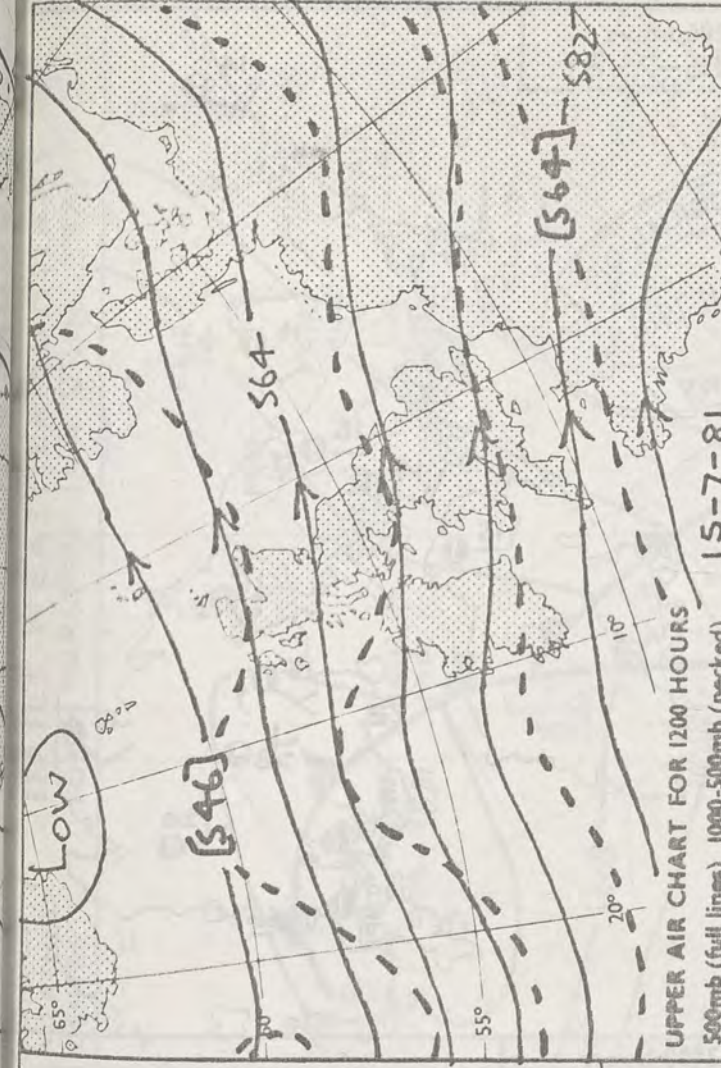
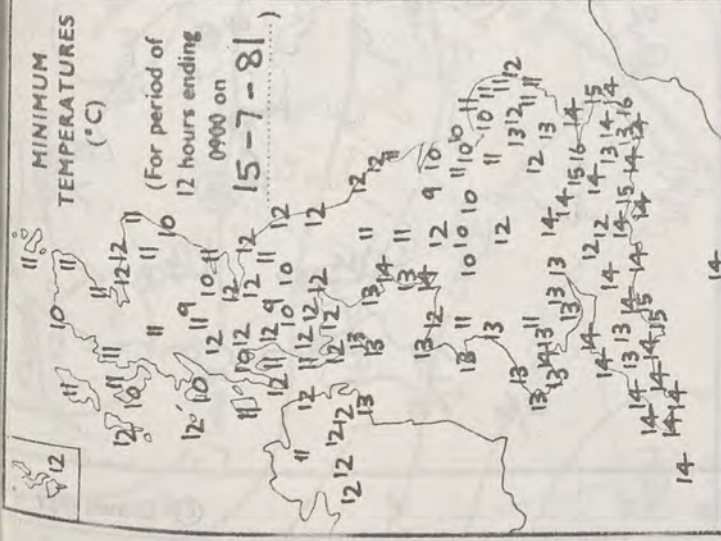
Low

**LONDON
WEATHER
CENTRE**

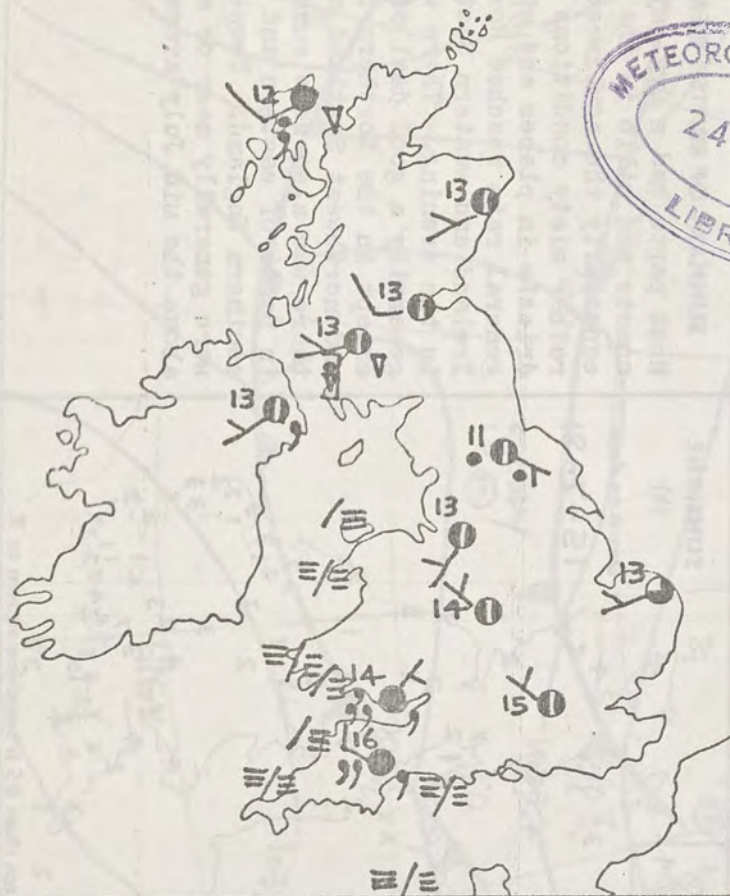


NOT FOR LOAN





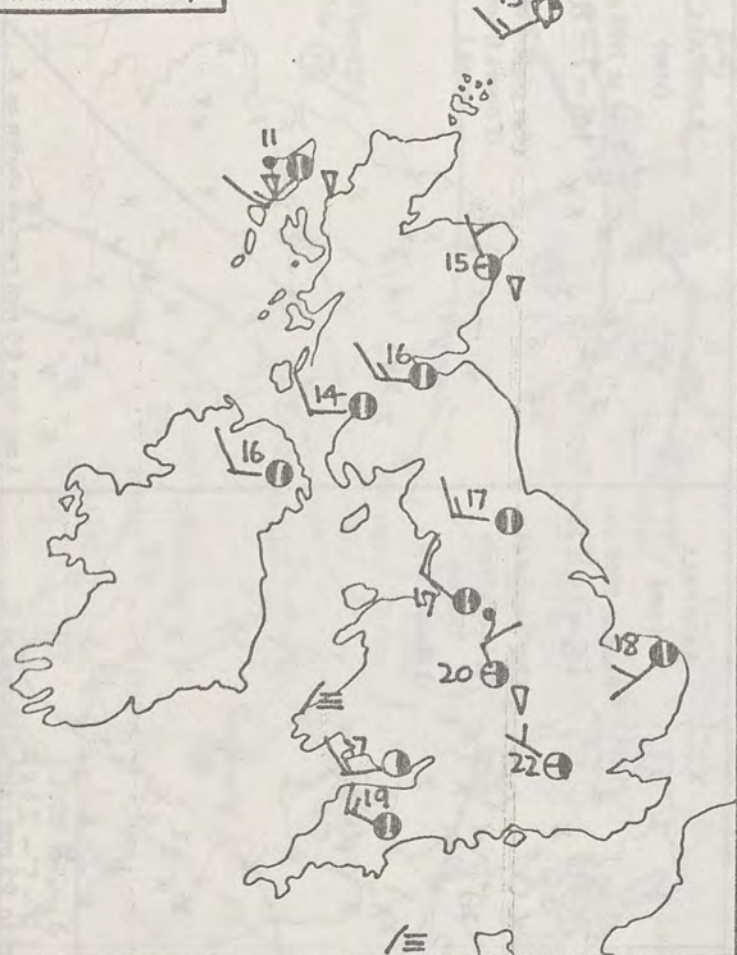
0600 hours
15-7-81



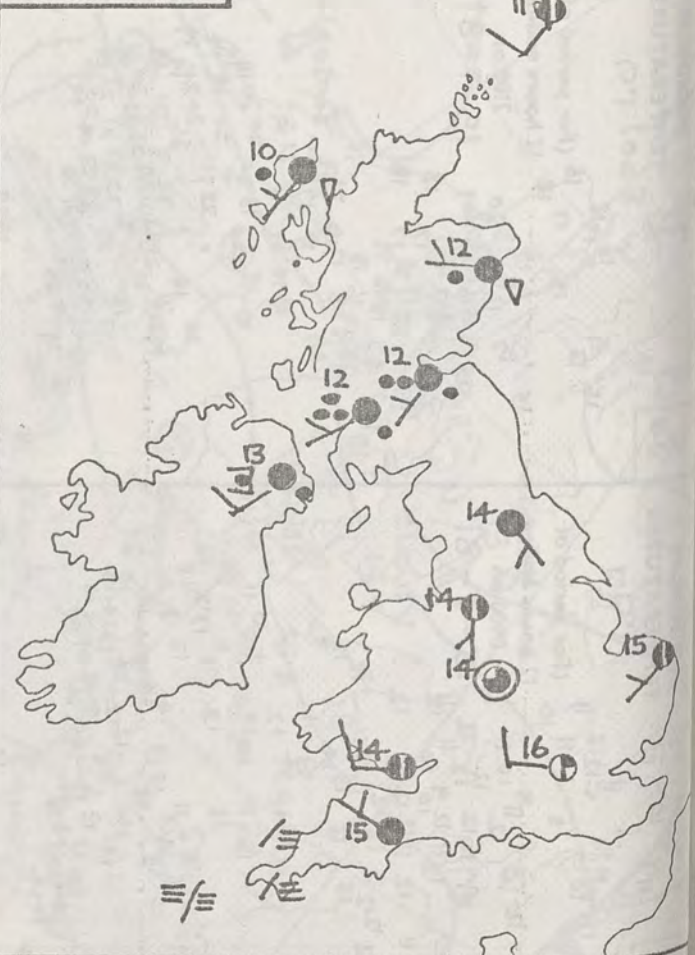
1200 hours
15-7-81



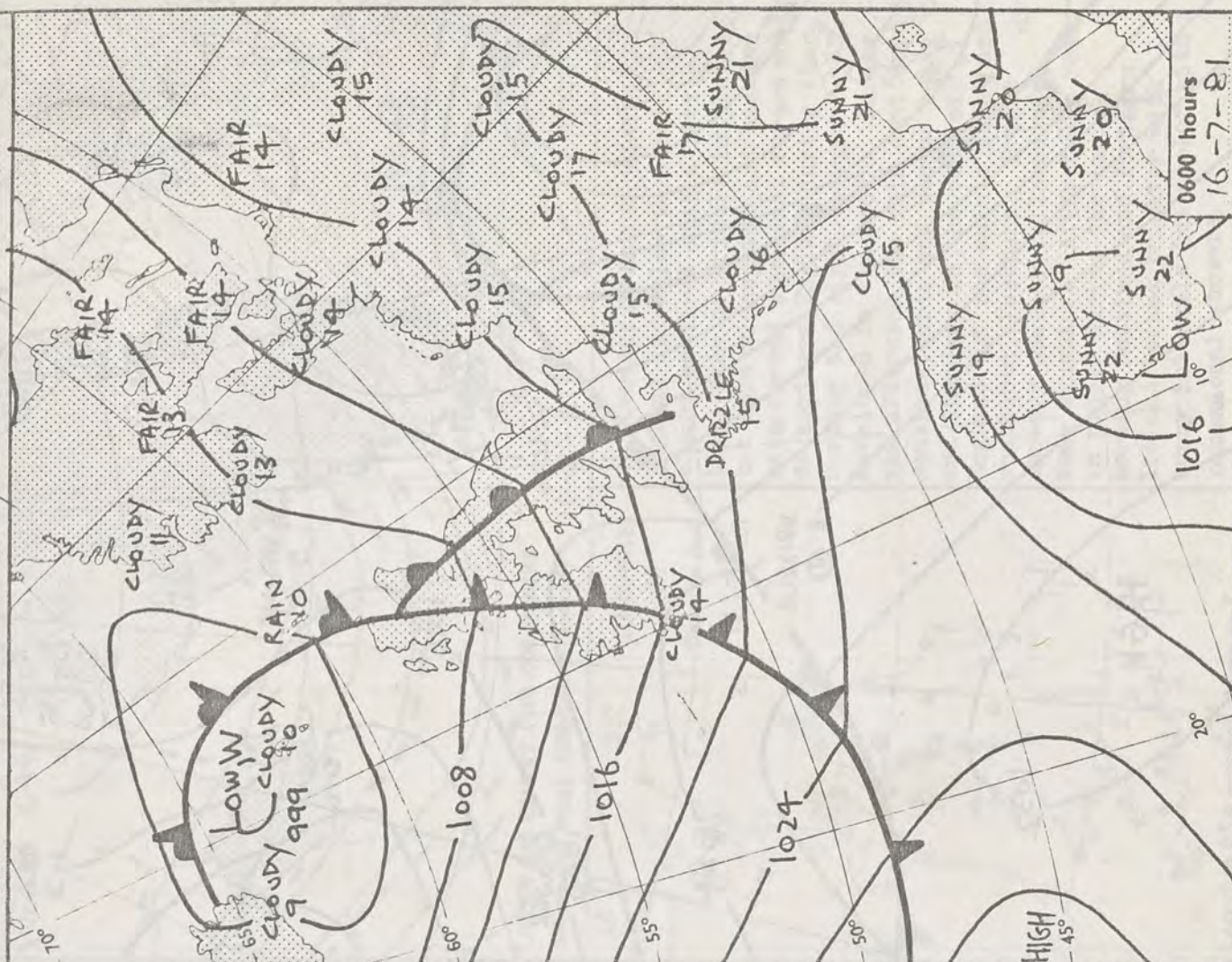
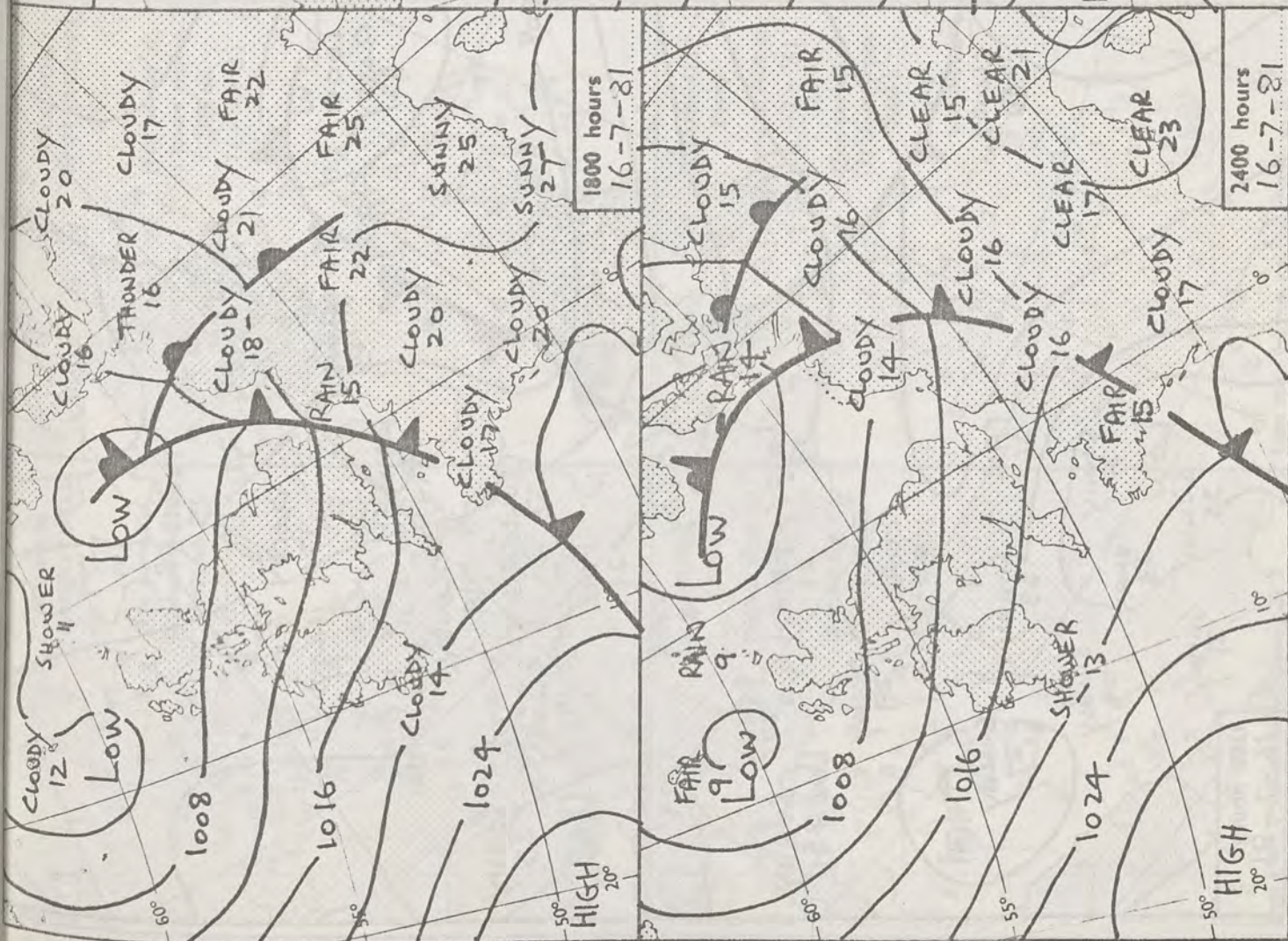
1800 hours
15-7-81



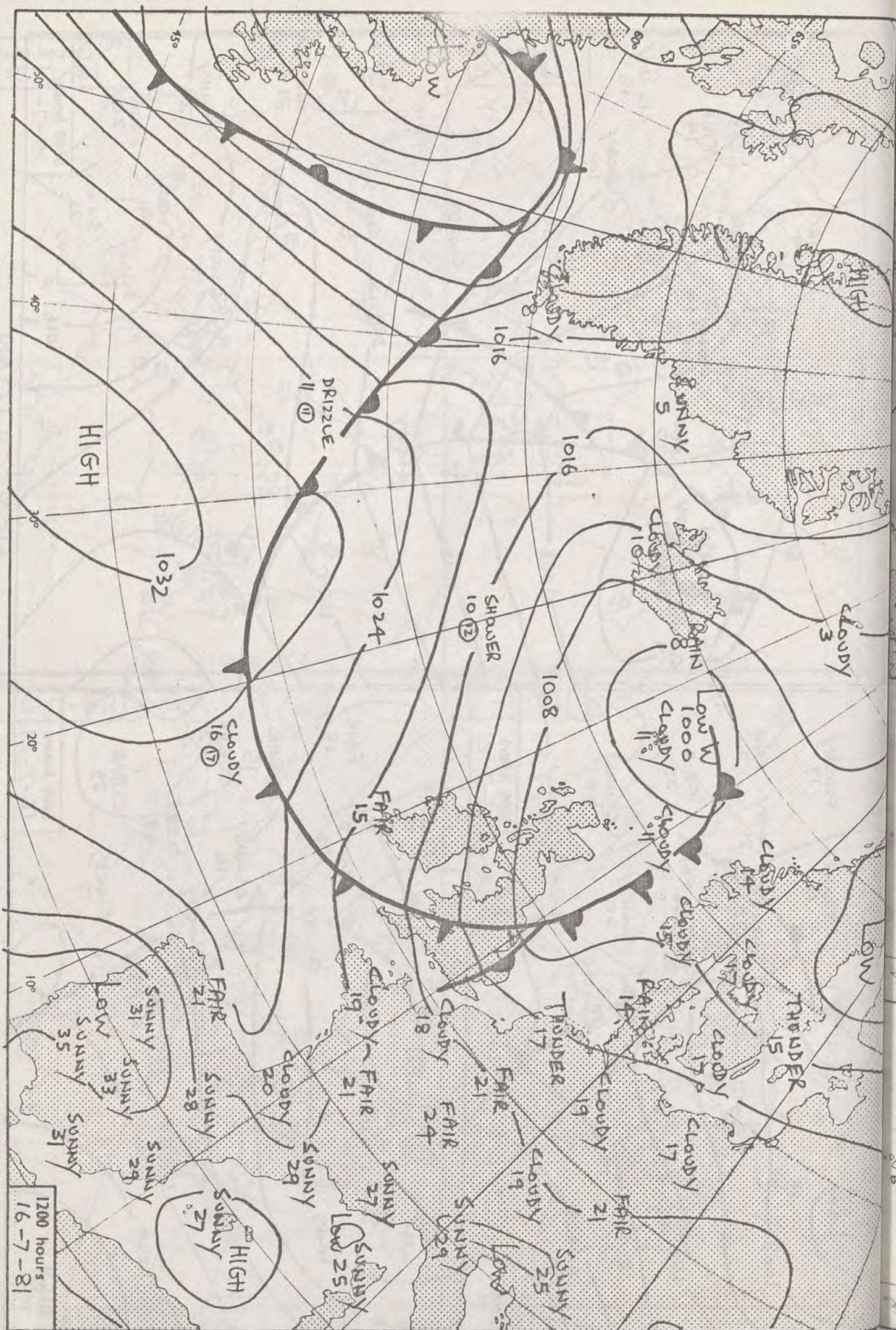
2400 hours
15-7-81



LONDON
WEATHER
CENTRE



NOT FOR LOAN



1200 hours
16-7-81

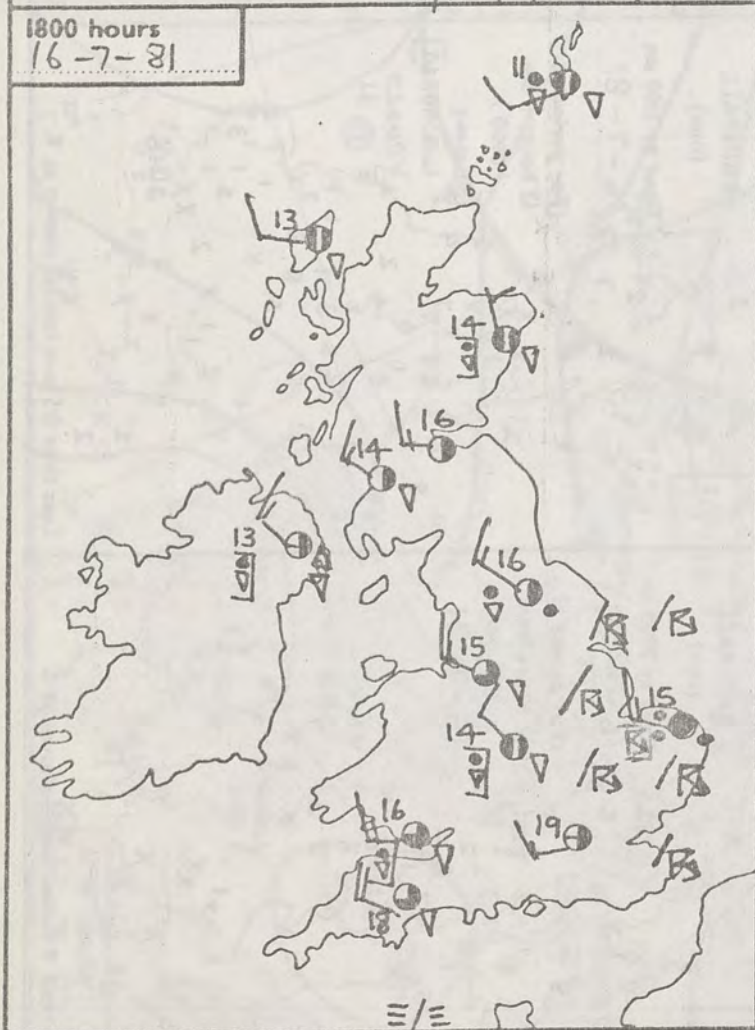
0600 hours
16-7-81



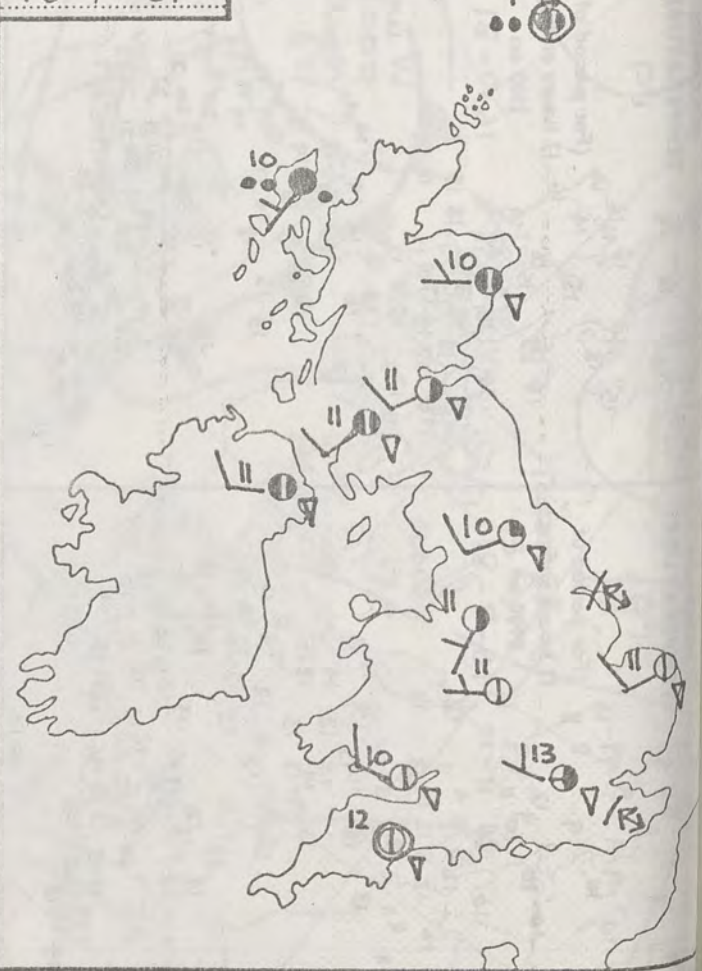
1200 hours
16-7-81



1800 hours
16-7-81

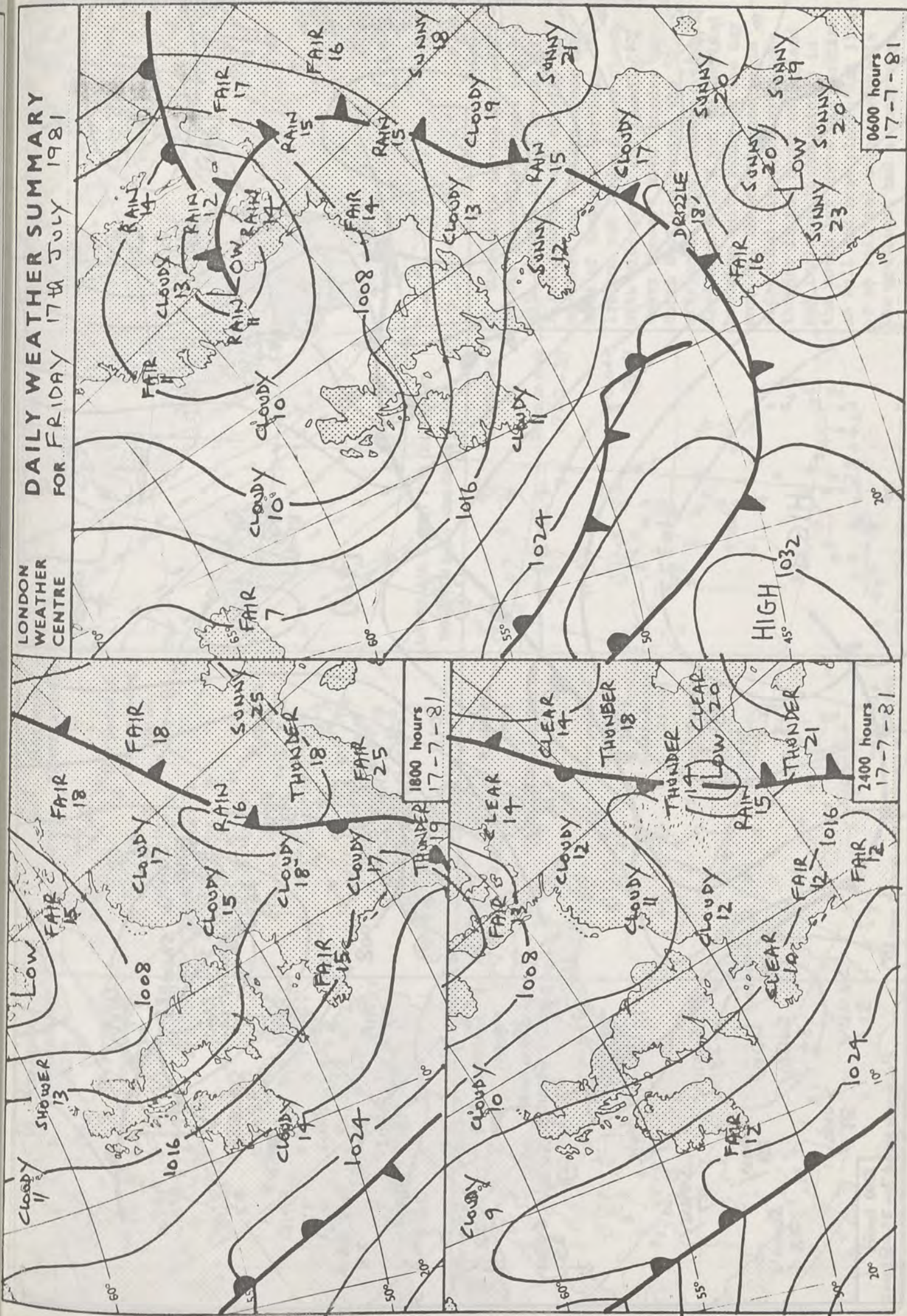


2400 hours
16-7-81

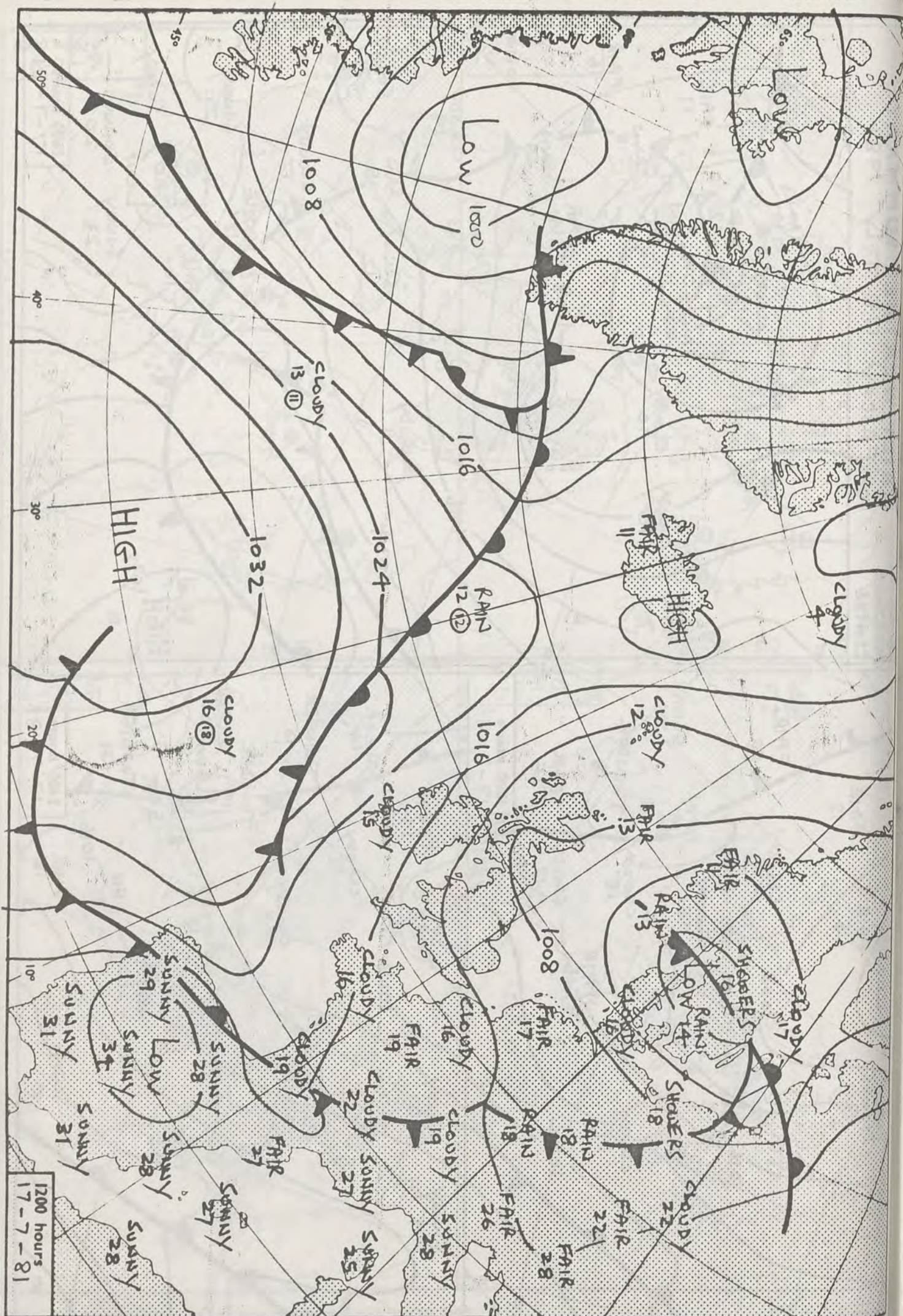


DAILY WEATHER SUMMARY FOR FRIDAY 17th JULY 1981

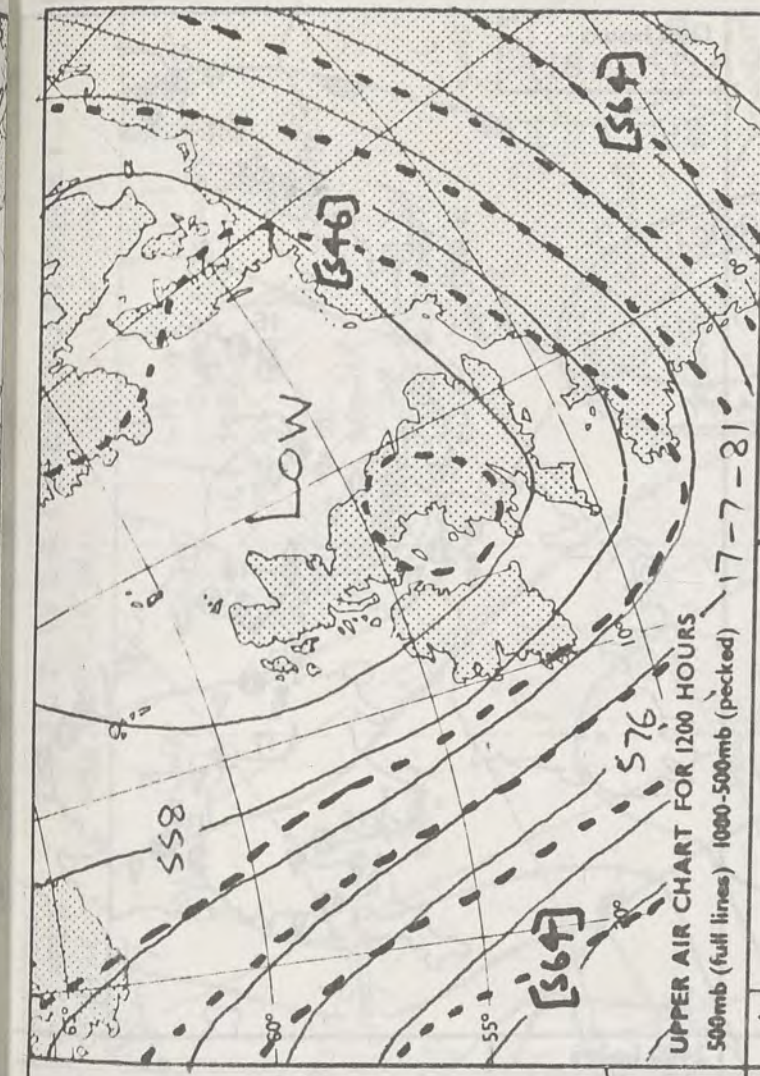
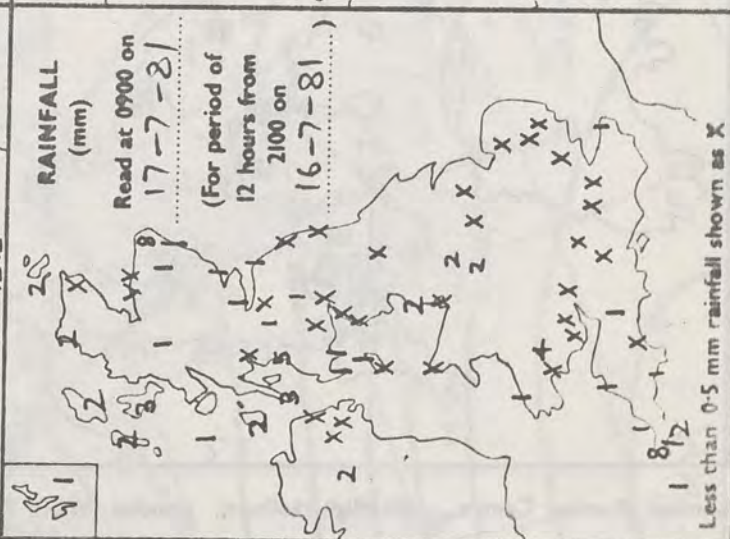
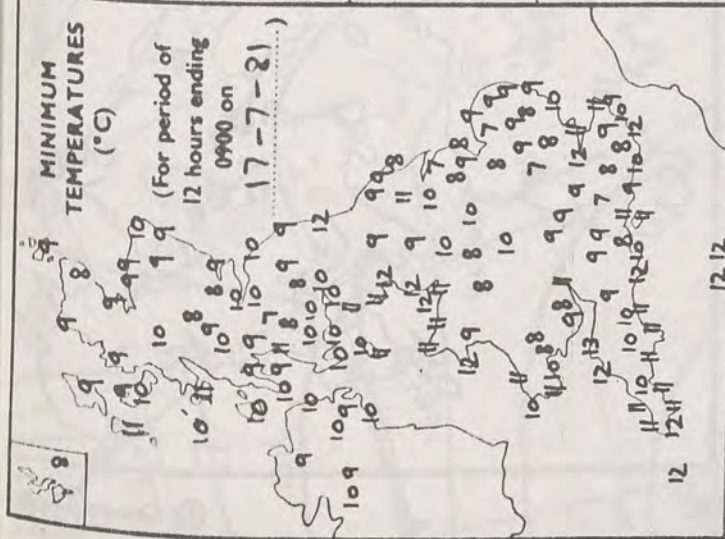
LONDON
WEATHER
CENTRE



NOT FOR LOAN



| MINIMUM | MAXIMUM |
|---------|---------|
| 15 | 51 |
| 16 | 50 |
| 17 | 49 |
| 18 | 48 |



SUMMARY OF BRITISH WEATHER
It was generally a cool day with showers in all areas. At first showers were chiefly in northern and western areas and most of Scotland, Northern Ireland and Cumbria were cloudy with widespread and locally heavy showers with thunder in South Scotland during the afternoon. The showers gradually died down with N and W Scotland becoming quite sunny as the day went on. Showers became quite widespread elsewhere with some thunder in the north of England and isolated thunderstorms in the south but there was sunshine as well and some places had little or no rain and some resorts in the southwest had a sunny day.

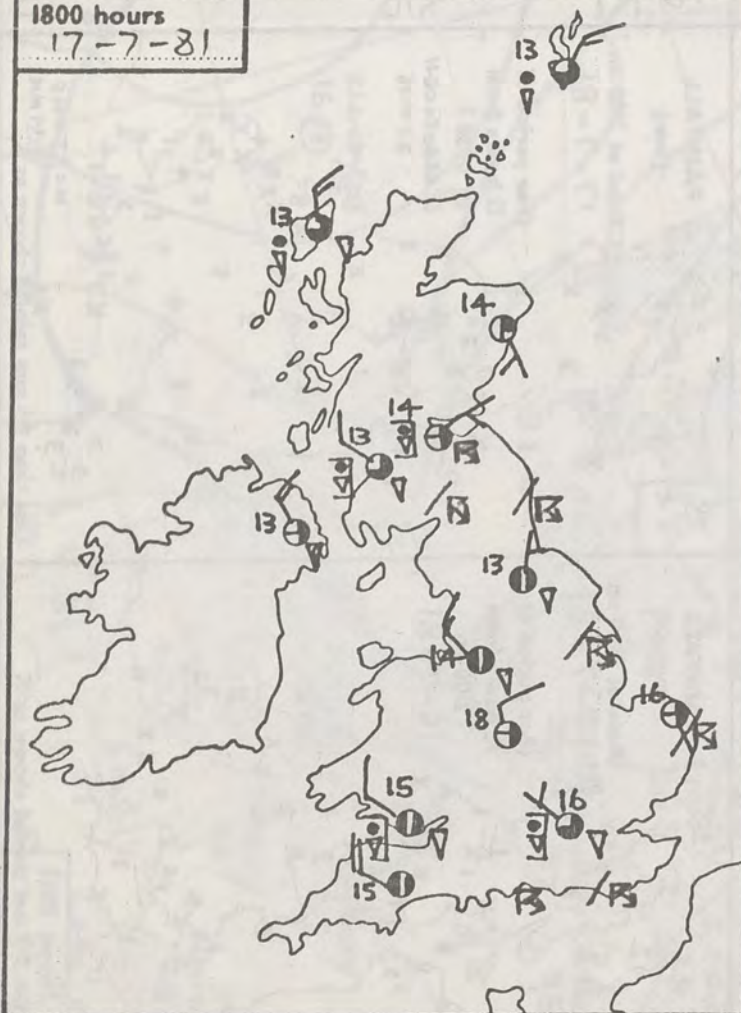
0600 hours
17-7-81



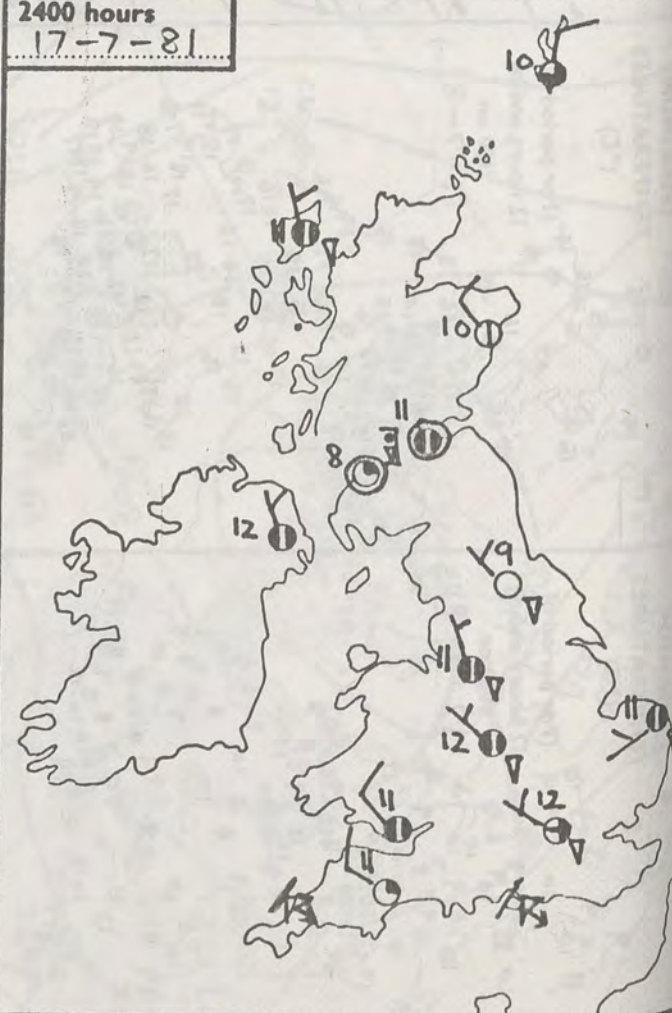
1200 hours
17-7-81



1800 hours
17-7-81

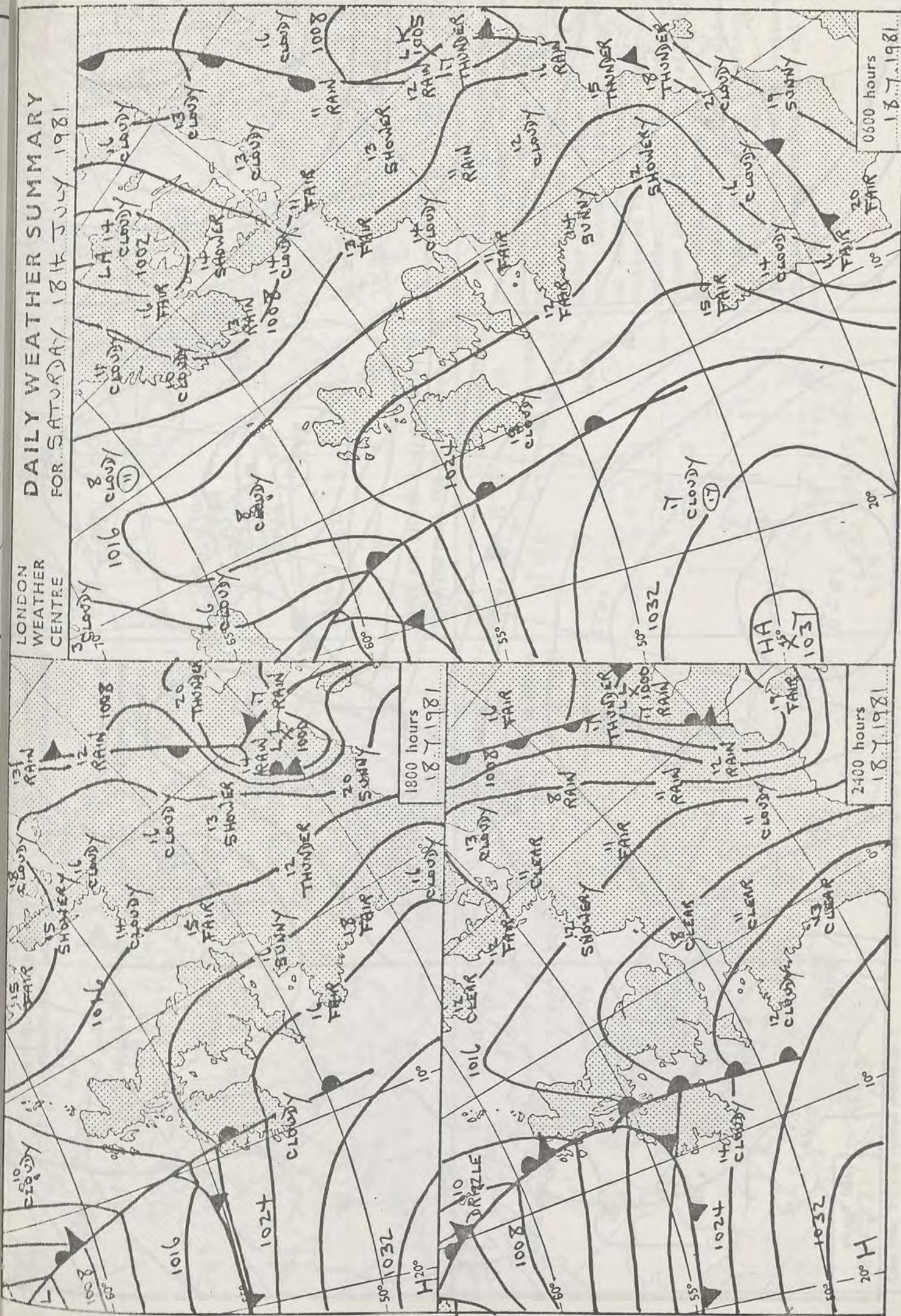


2400 hours
17-7-81

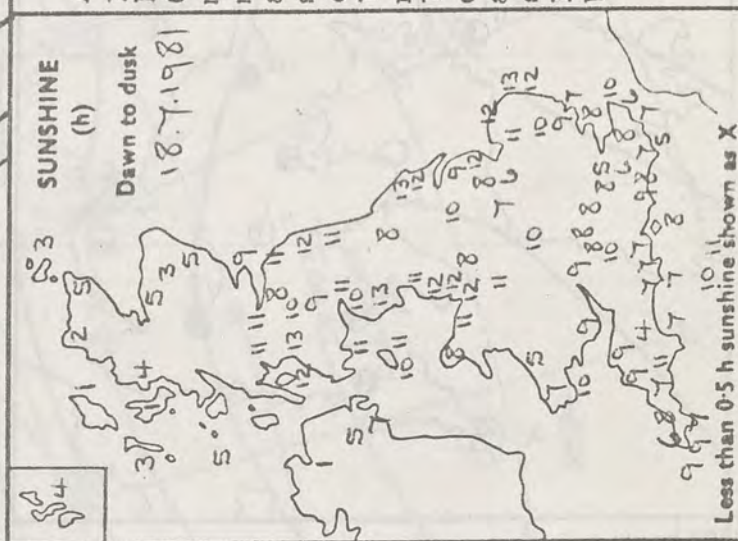
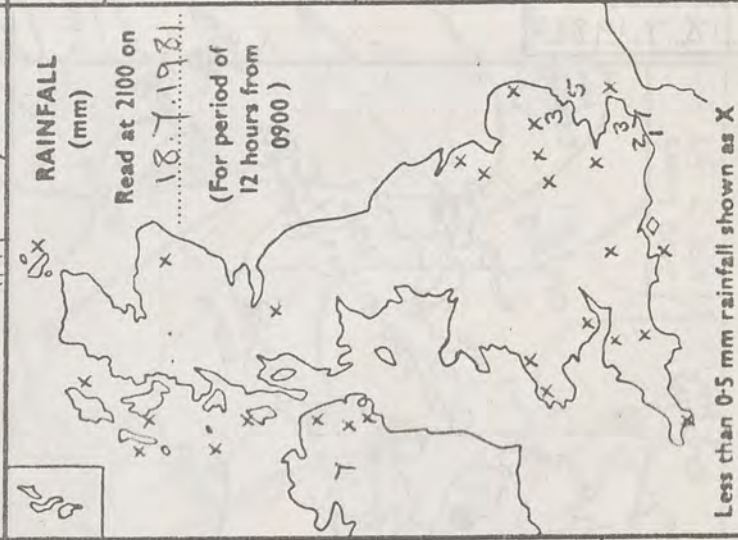
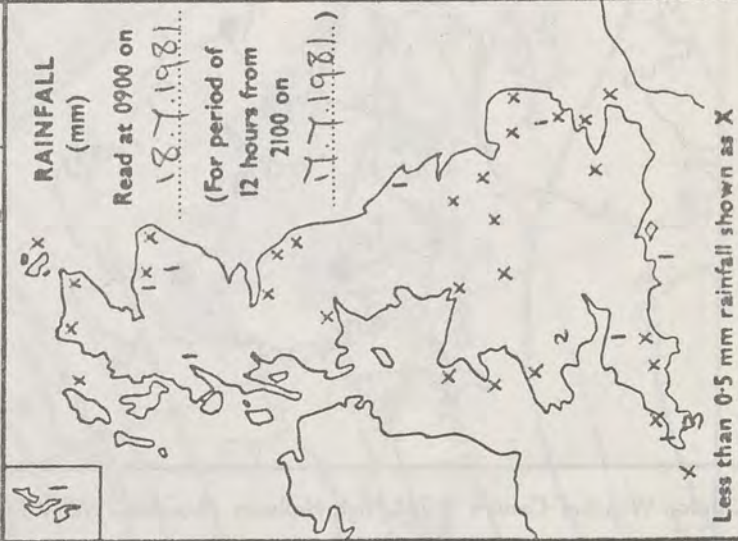
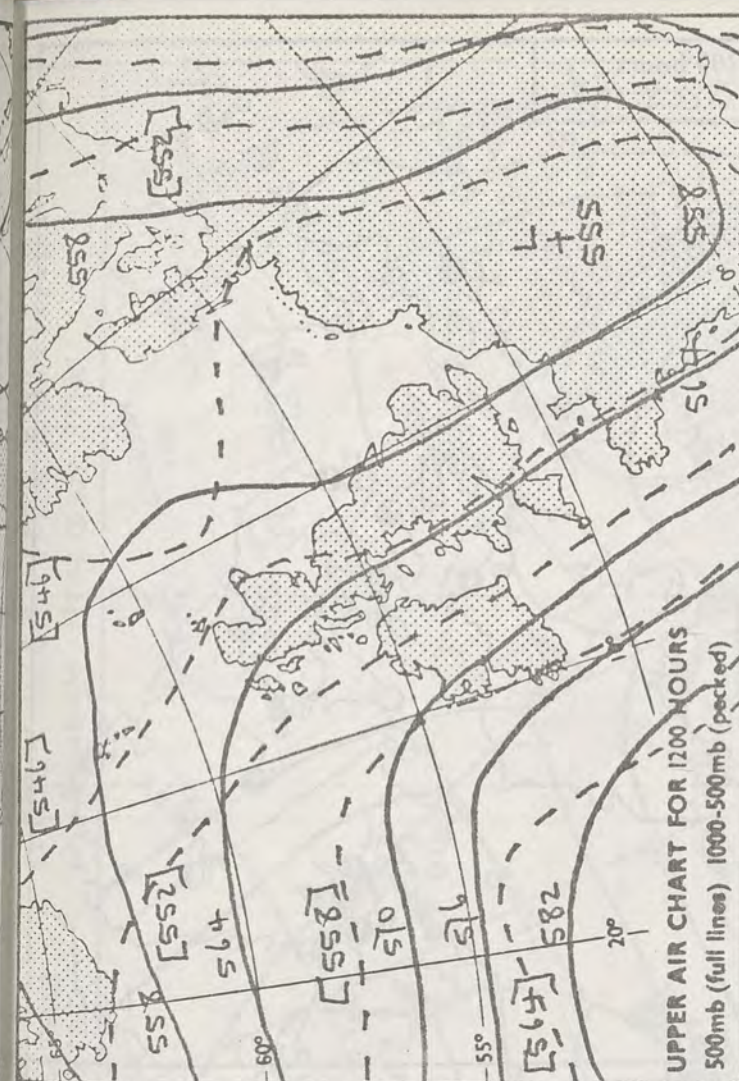
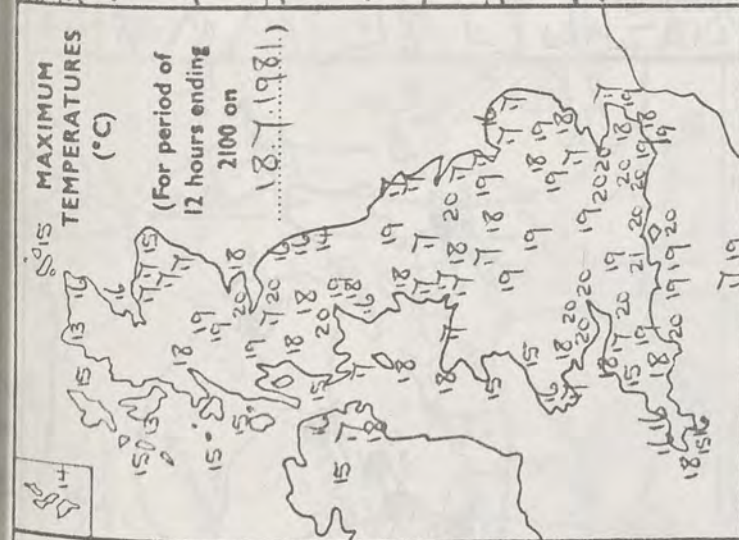
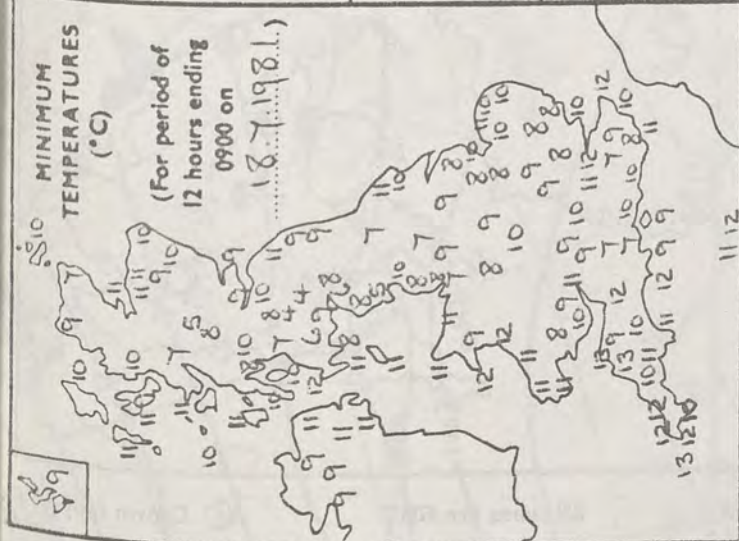


DAILY WEATHER SUMMARY FOR SATURDAY 18 JULY 1981

LONDON
WEATHER
CENTRE

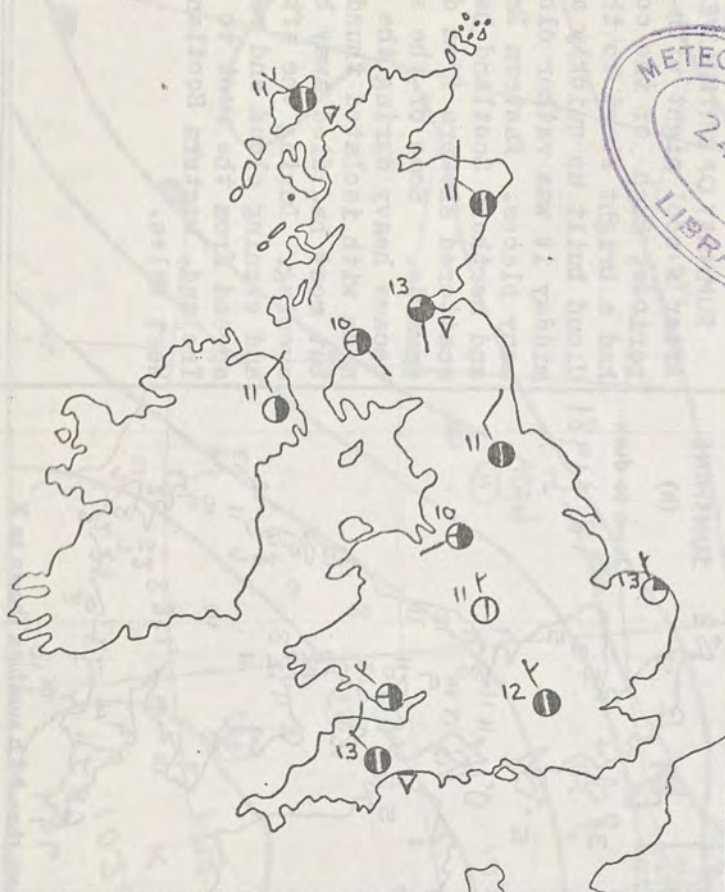


NOT FOR LOAN



SUMMARY OF BRITISH WEATHER
After a cool night with clear periods, much of the country had a bright start to the morning. Cloud built up quickly and by midday it was rather cloudy in many places. Eastern England and northern Scotland had scattered showers from daybreak onwards. Some of the showers became heavy during the afternoon with isolated thunder, but most had died away by mid-evening. During the afternoon and evening cloud and rain spread from the west to Northern Ireland, western Scotland and West Wales.

0600 hours
18.7.1981



1200 hours
18.7.1981



1800 hours
18.7.1981

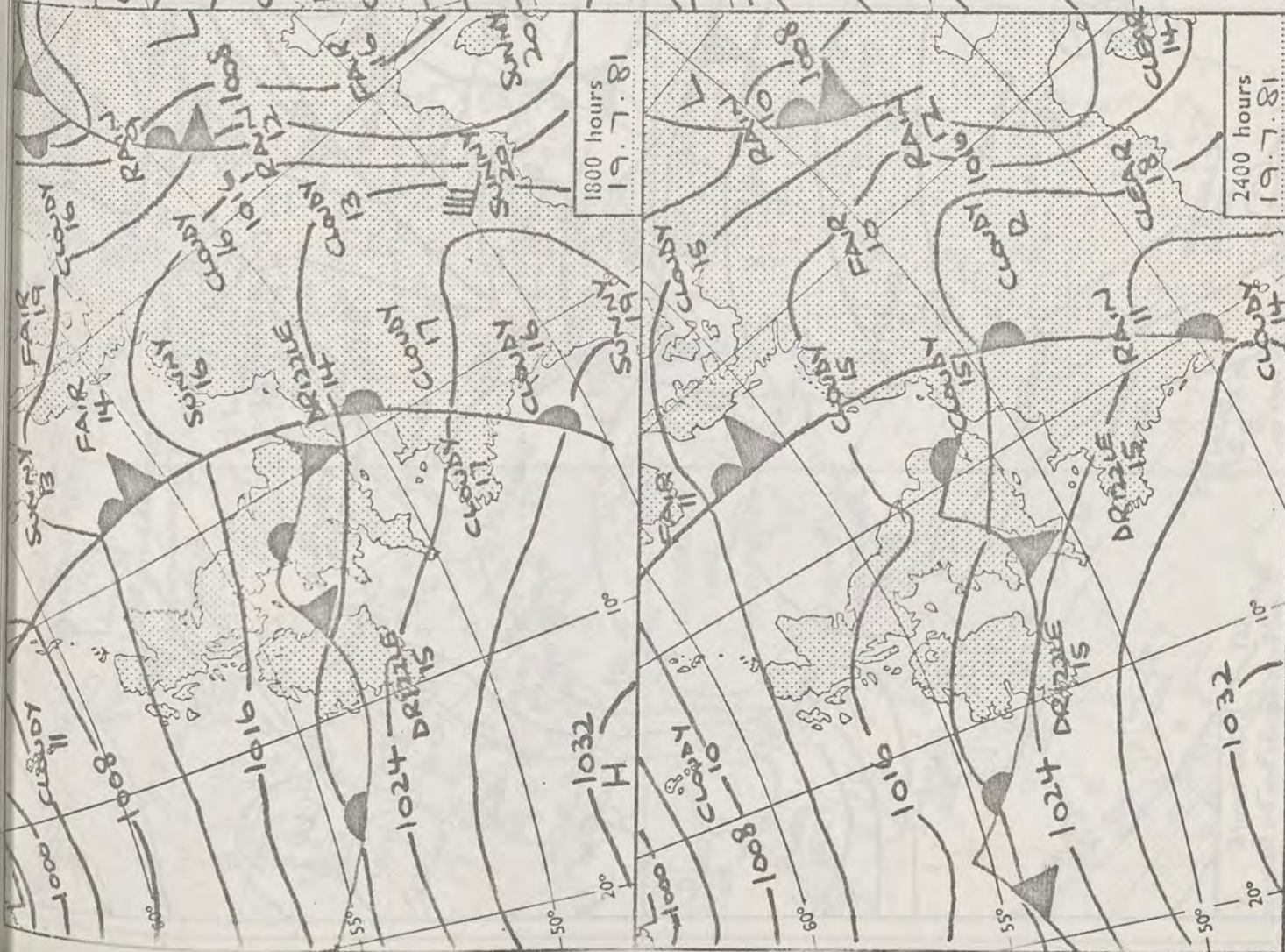


2400 hours
18.7.1981

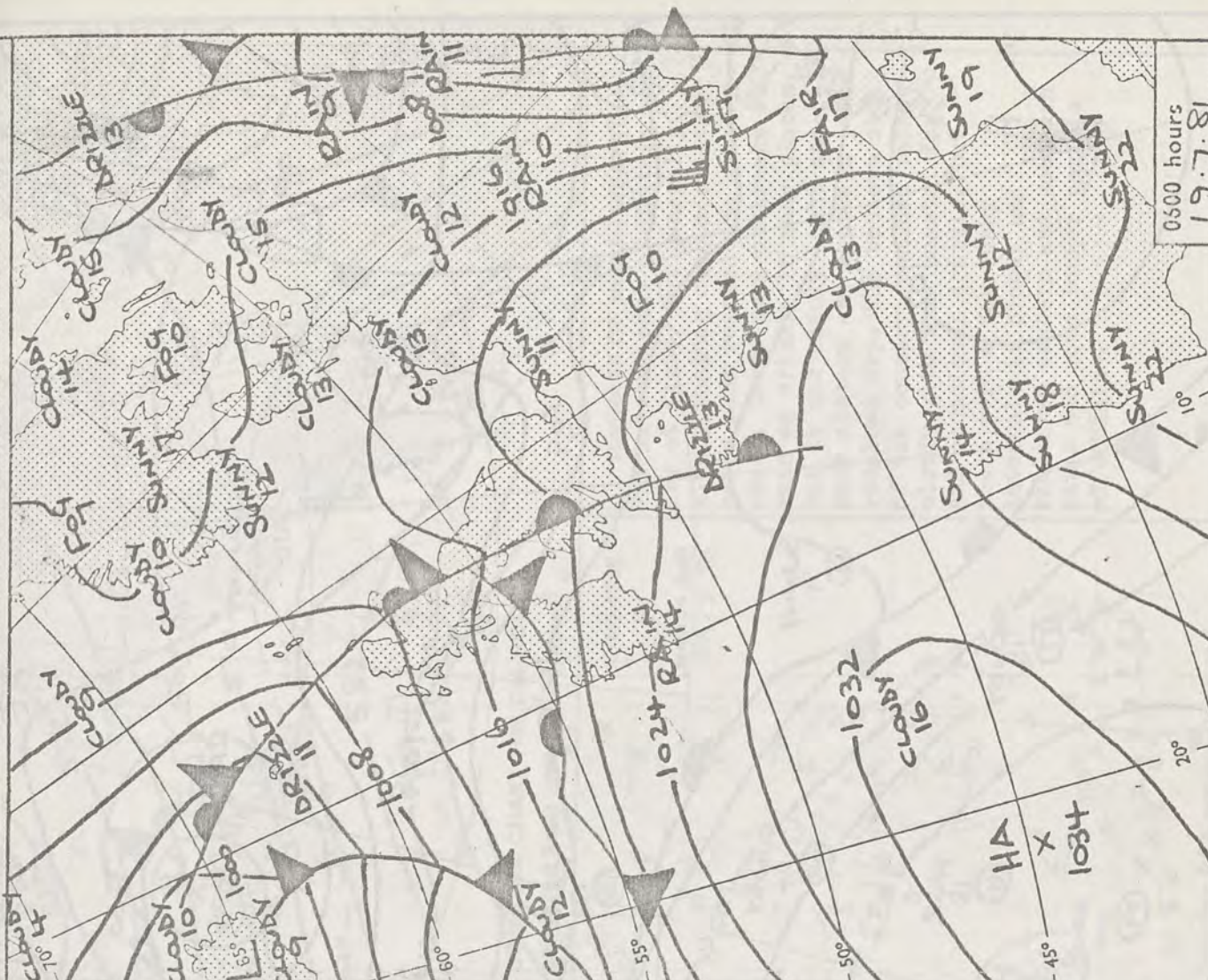


DAILY WEATHER SUMMARY FOR SUNDAY 19TH JULY 1981

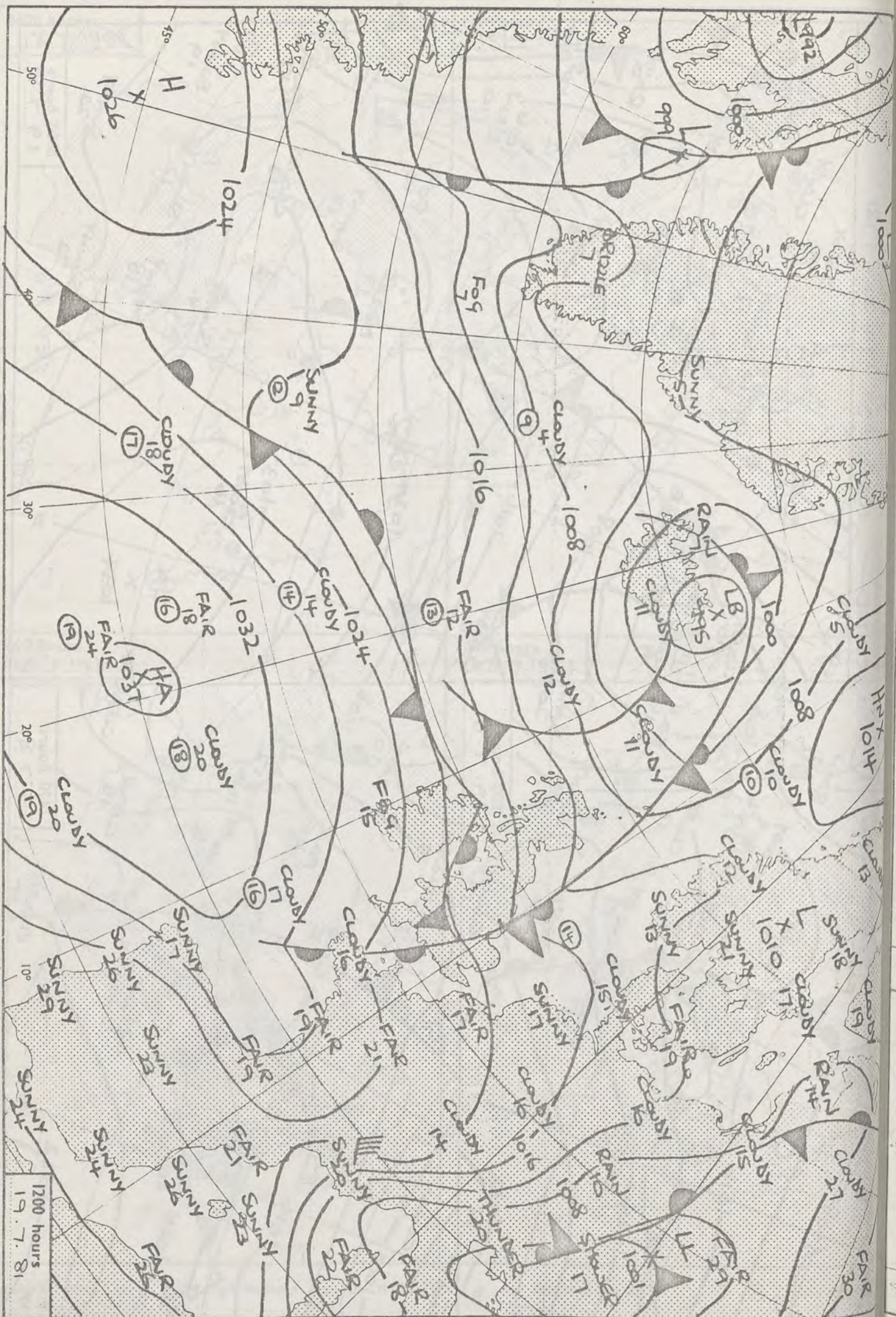
LONDON
WEATHER
CENTRE



2400 hours
19.7.81



NOT FOR LOAN



| MAXIMUM TEMPERATURES | |
|----------------------|--------|
| 50° | 65° |
| 40° | 55° |
| 30° | 45° |
| 20° | 35° |
| 10° | 25° |
| 0° | 15° |
| -10° | 5° |
| -20° | -5° |
| -30° | -15° |
| -40° | -25° |
| -50° | -35° |
| -60° | -45° |
| -70° | -55° |
| -80° | -65° |
| -90° | -75° |
| -100° | -85° |
| -110° | -95° |
| -120° | -105° |
| -130° | -115° |
| -140° | -125° |
| -150° | -135° |
| -160° | -145° |
| -170° | -155° |
| -180° | -165° |
| -190° | -175° |
| -200° | -185° |
| -210° | -195° |
| -220° | -205° |
| -230° | -215° |
| -240° | -225° |
| -250° | -235° |
| -260° | -245° |
| -270° | -255° |
| -280° | -265° |
| -290° | -275° |
| -300° | -285° |
| -310° | -295° |
| -320° | -305° |
| -330° | -315° |
| -340° | -325° |
| -350° | -335° |
| -360° | -345° |
| -370° | -355° |
| -380° | -365° |
| -390° | -375° |
| -400° | -385° |
| -410° | -395° |
| -420° | -405° |
| -430° | -415° |
| -440° | -425° |
| -450° | -435° |
| -460° | -445° |
| -470° | -455° |
| -480° | -465° |
| -490° | -475° |
| -500° | -485° |
| -510° | -495° |
| -520° | -505° |
| -530° | -515° |
| -540° | -525° |
| -550° | -535° |
| -560° | -545° |
| -570° | -555° |
| -580° | -565° |
| -590° | -575° |
| -600° | -585° |
| -610° | -595° |
| -620° | -605° |
| -630° | -615° |
| -640° | -625° |
| -650° | -635° |
| -660° | -645° |
| -670° | -655° |
| -680° | -665° |
| -690° | -675° |
| -700° | -685° |
| -710° | -695° |
| -720° | -705° |
| -730° | -715° |
| -740° | -725° |
| -750° | -735° |
| -760° | -745° |
| -770° | -755° |
| -780° | -765° |
| -790° | -775° |
| -800° | -785° |
| -810° | -795° |
| -820° | -805° |
| -830° | -815° |
| -840° | -825° |
| -850° | -835° |
| -860° | -845° |
| -870° | -855° |
| -880° | -865° |
| -890° | -875° |
| -900° | -885° |
| -910° | -895° |
| -920° | -905° |
| -930° | -915° |
| -940° | -925° |
| -950° | -935° |
| -960° | -945° |
| -970° | -955° |
| -980° | -965° |
| -990° | -975° |
| -1000° | -985° |
| -1010° | -995° |
| -1020° | -1005° |
| -1030° | -1015° |
| -1040° | -1025° |
| -1050° | -1035° |
| -1060° | -1045° |
| -1070° | -1055° |
| -1080° | -1065° |
| -1090° | -1075° |
| -1100° | -1085° |
| -1110° | -1095° |
| -1120° | -1105° |
| -1130° | -1115° |
| -1140° | -1125° |
| -1150° | -1135° |
| -1160° | -1145° |
| -1170° | -1155° |
| -1180° | -1165° |
| -1190° | -1175° |
| -1200° | -1185° |
| -1210° | -1195° |
| -1220° | -1205° |
| -1230° | -1215° |
| -1240° | -1225° |
| -1250° | -1235° |
| -1260° | -1245° |
| -1270° | -1255° |
| -1280° | -1265° |
| -1290° | -1275° |
| -1300° | -1285° |
| -1310° | -1295° |
| -1320° | -1305° |
| -1330° | -1315° |
| -1340° | -1325° |
| -1350° | -1335° |
| -1360° | -1345° |
| -1370° | -1355° |
| -1380° | -1365° |
| -1390° | -1375° |
| -1400° | -1385° |
| -1410° | -1395° |
| -1420° | -1405° |
| -1430° | -1415° |
| -1440° | -1425° |
| -1450° | -1435° |
| -1460° | -1445° |
| -1470° | -1455° |
| -1480° | -1465° |
| -1490° | -1475° |
| -1500° | -1485° |
| -1510° | -1495° |
| -1520° | -1505° |
| -1530° | -1515° |
| -1540° | -1525° |
| -1550° | -1535° |
| -1560° | -1545° |
| -1570° | -1555° |
| -1580° | -1565° |
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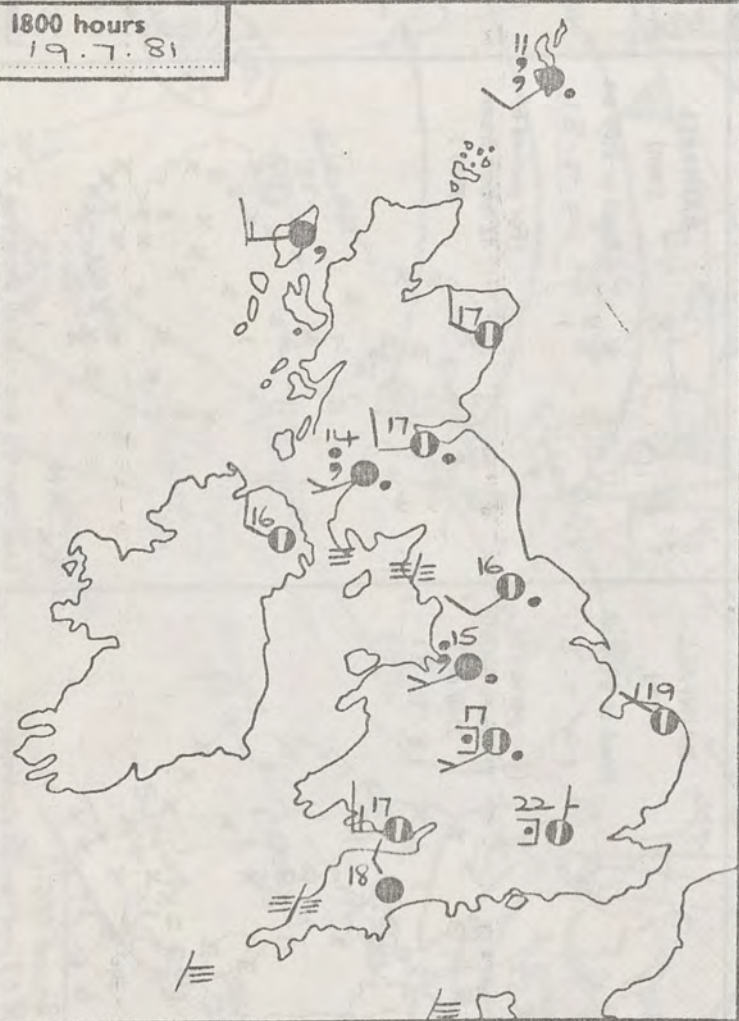
0600 hours
19.7.81



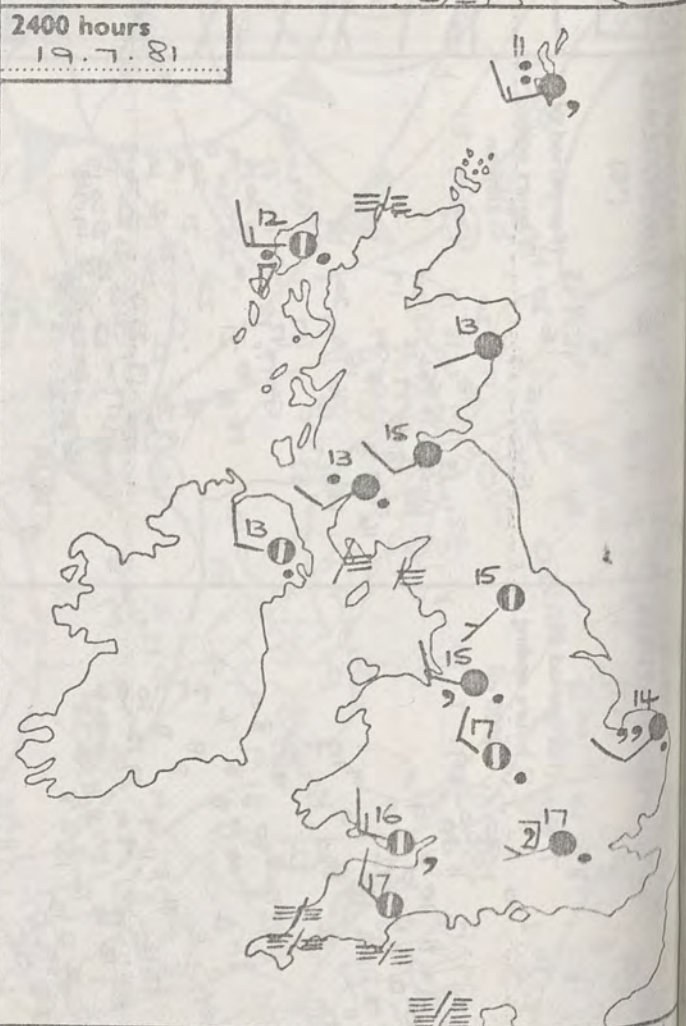
1200 hours
19.7.81



1800 hours
19.7.81



2400 hours
19.7.81

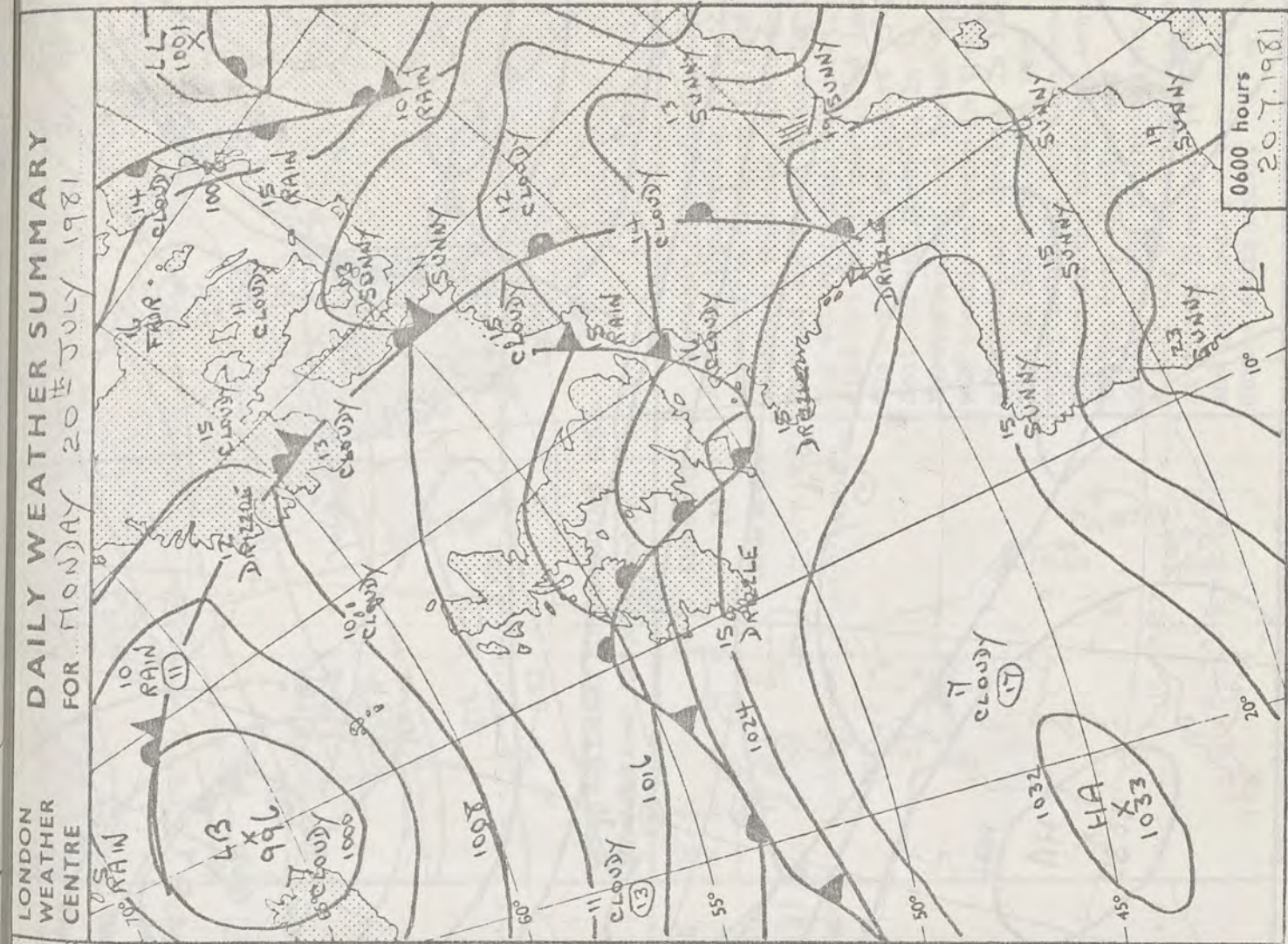


DAILY WEATHER SUMMARY
FOR MONDAY 20 JULY 1981

LONDON
WEATHER
CENTRE

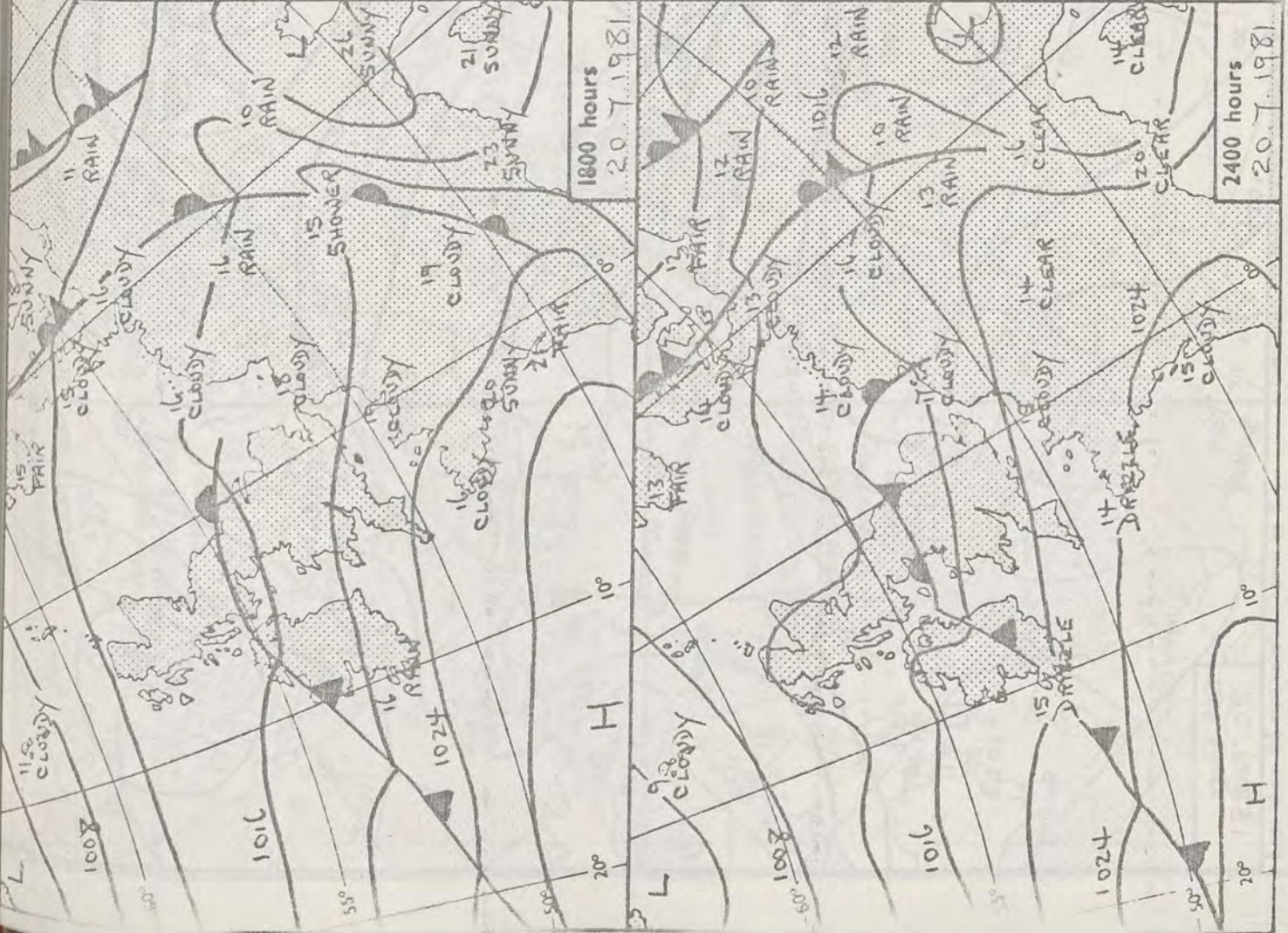
DAILY WEATHER SUMMARY FOR MONDAY 20 JULY 1981

LONDON
WEATHER
CENTRE



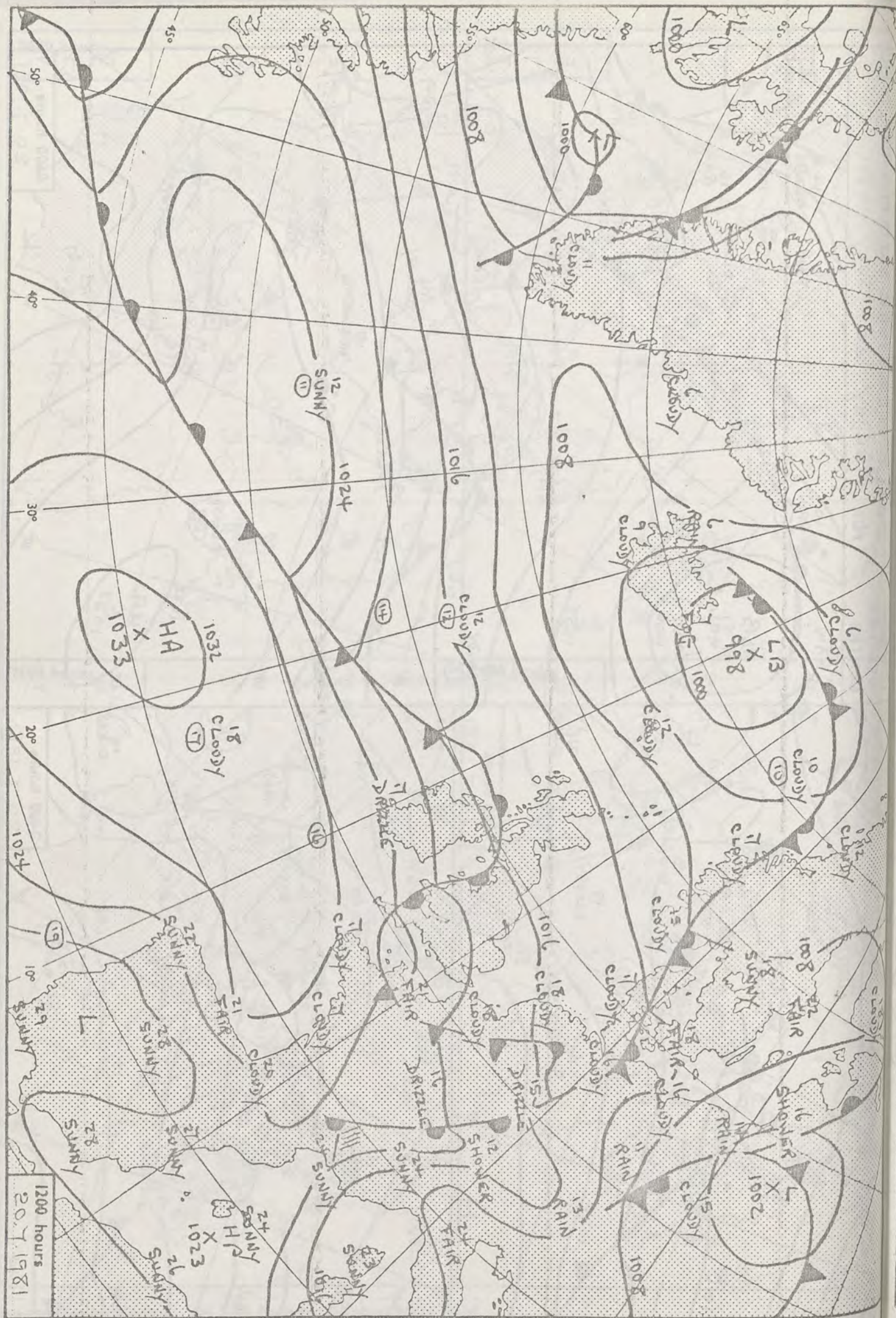
0600 hours
20.7.1981

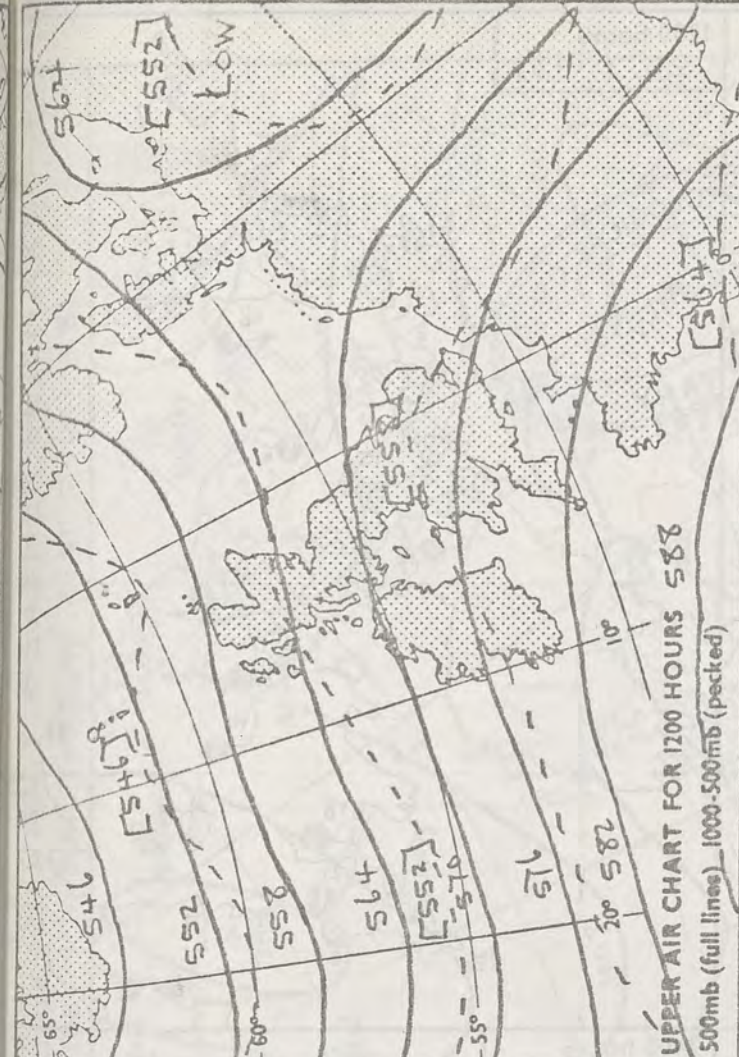
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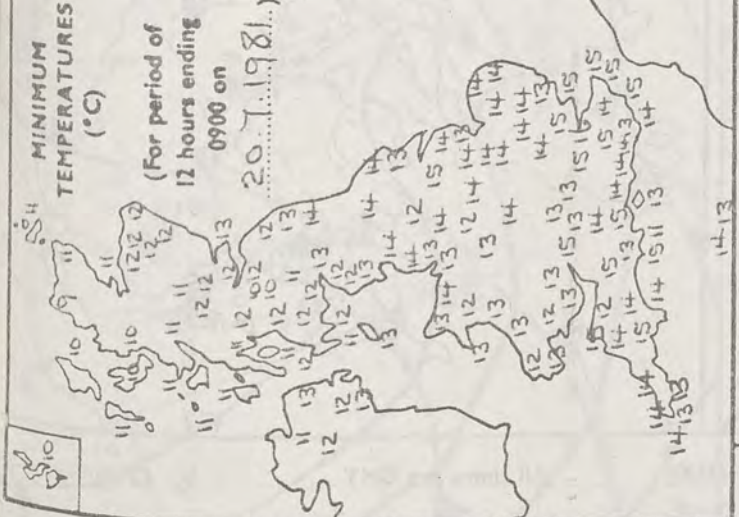
1800 hours
20.7.1981

2400 hours
20.7.1981





SUMMARY OF BRITISH WEATHER
 Early in the morning rain spread from Northern Ireland to southwest Scotland, northwest England and North Wales. In the afternoon the rain mostly died out but it persisted into the evening in southwest Scotland and Cumbria. In Northumberland and Durham there was occasional rain in the afternoon and evening. In the rest of Scotland there were sunny intervals but also some showers in the north and west. In the rest of Wales and England, west facing coasts had a dull day with drizzle and mist at times. Elsewhere it was dry and quite sunny - very sunny on the south coast.



0600 hours
20.7.1981



1200 hours
20.7.1981



METEOROLOGICAL OFFICE
24 JUL 1981
LIBRARY

1800 hours
20.7.1981

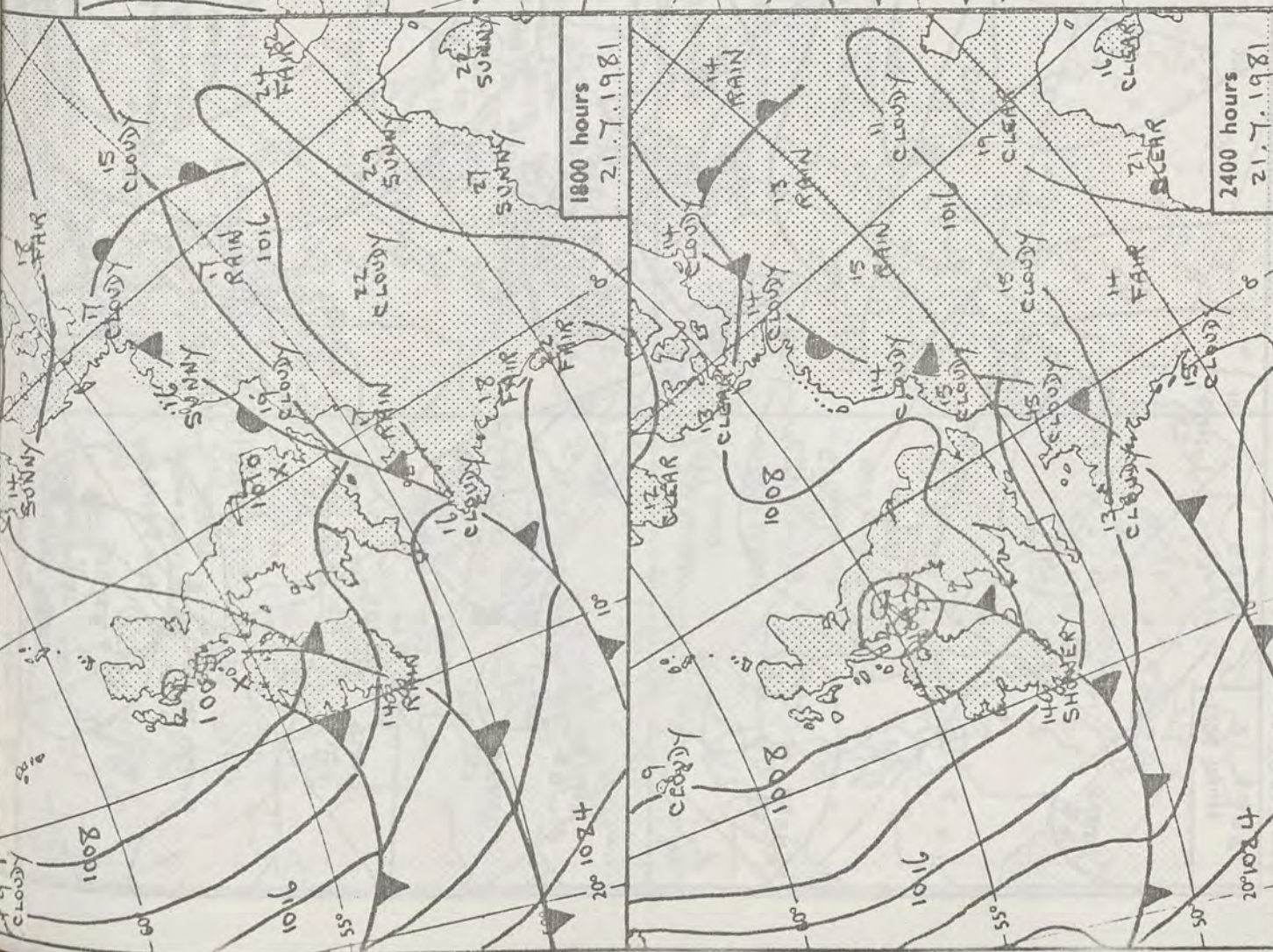


2400 hours
20.7.1981

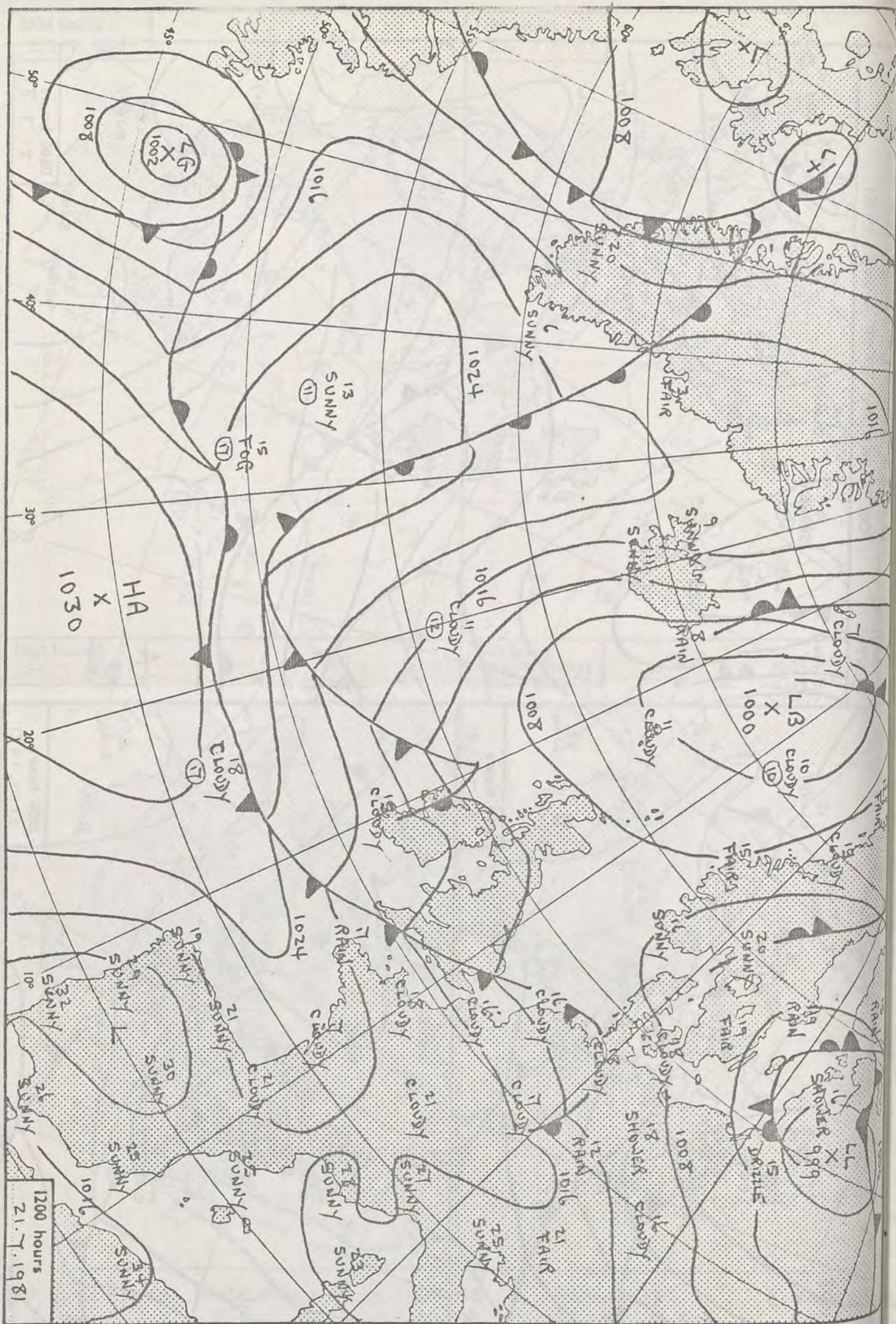


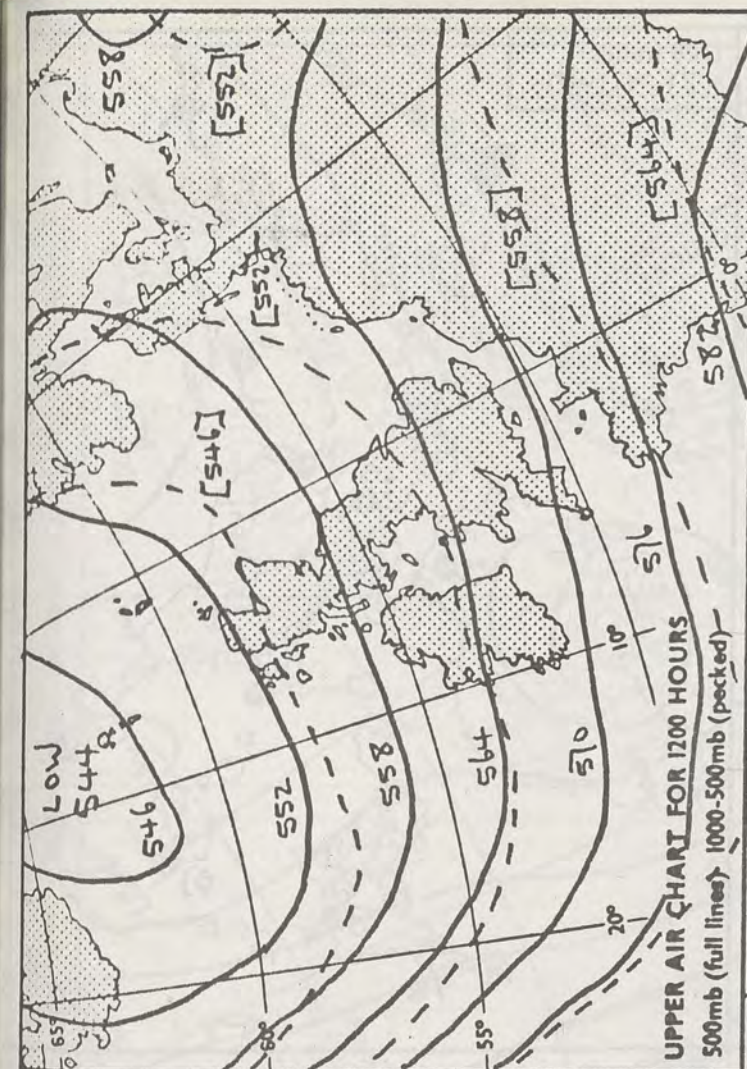
DAILY WEATHER SUMMARY FOR TUESDAY 21st JULY 1981

LONDON
WEATHER
CENTRE

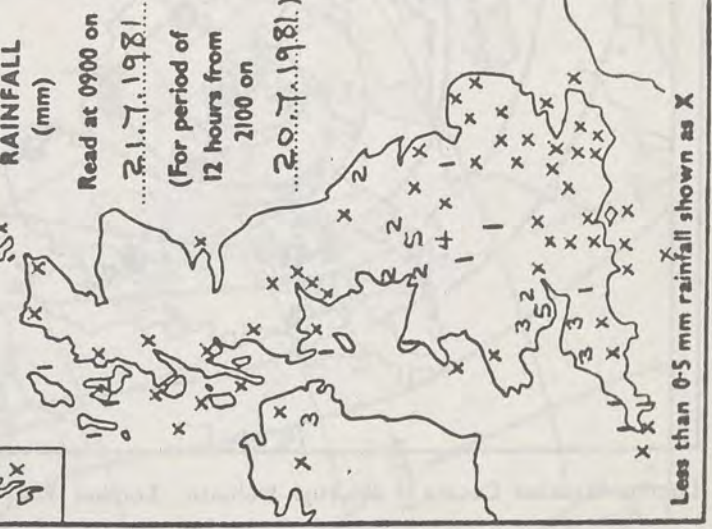
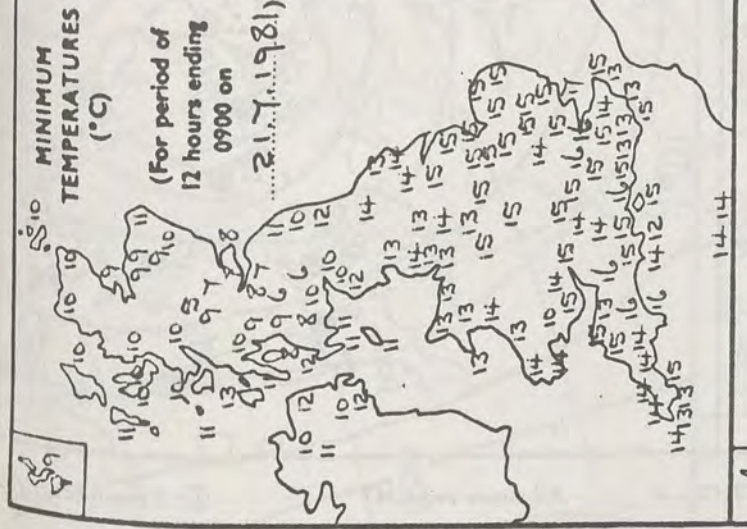
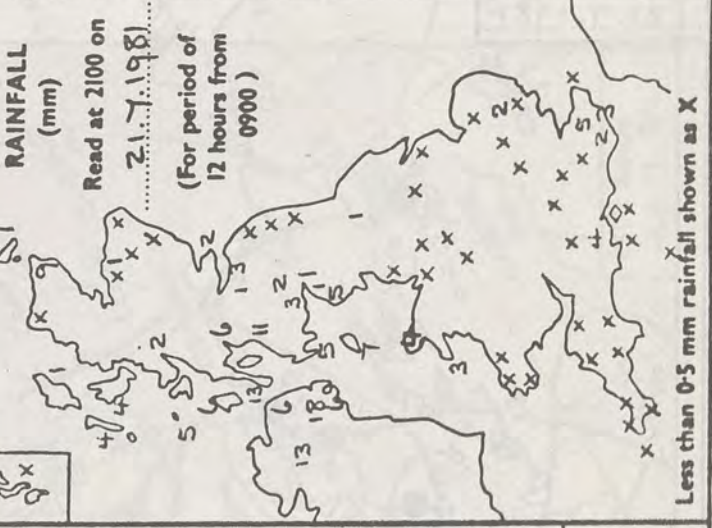
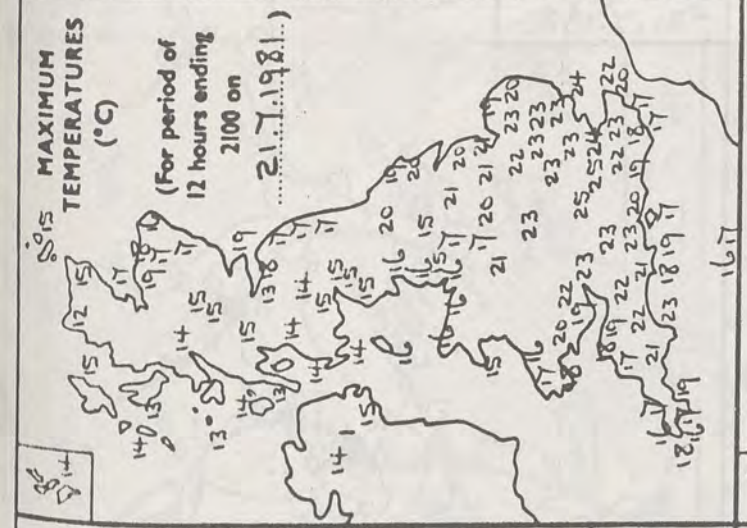


NOT FOR LOAN





SUMMARY OF BRITISH WEATHER
 Southern Britain started dull with a little rain, and fog near southwestern coasts. The weather brightened from the north during the morning, though it was quite late before the Sussex and south Kent coasts cleared up. Many places became warm and sunny, but a few thundery showers developed in the southeast. Cloudy weather spread to most northern and western areas during the day; Northern Ireland had a wet afternoon and evening, and rain followed to other areas later.



0600 hours
21.7.1981



1200 hours
21.7.1981



1800 hours
21.7.1981



2400 hours
21.7.1981

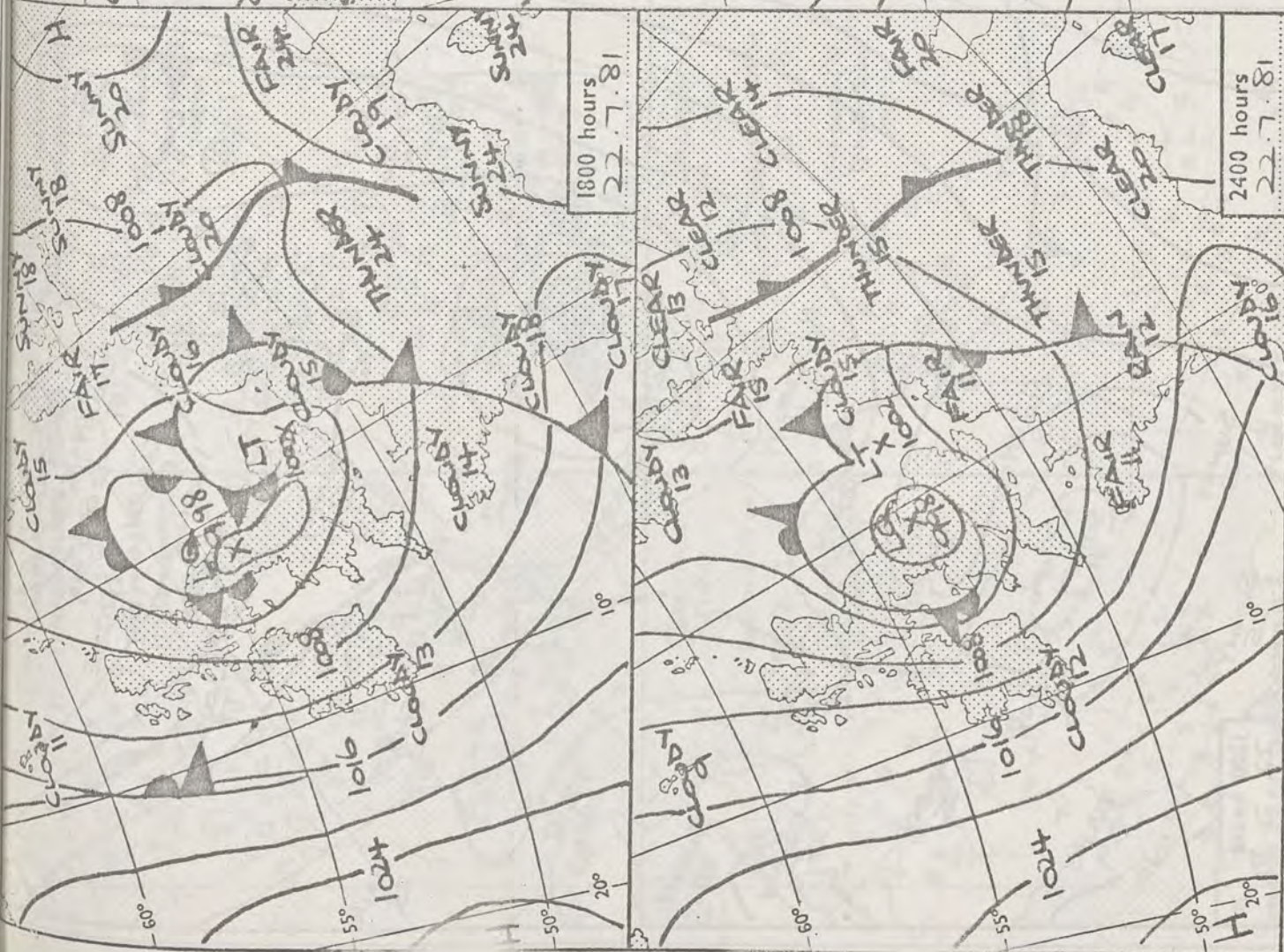


METEOROLOGICAL OFFICE
24 JUL 1981
LIBRARY

DAILY WEATHER SUMMARY

FOR WEDNESDAY 22ND JULY 1981

LONDON
WEATHER
CENTRE

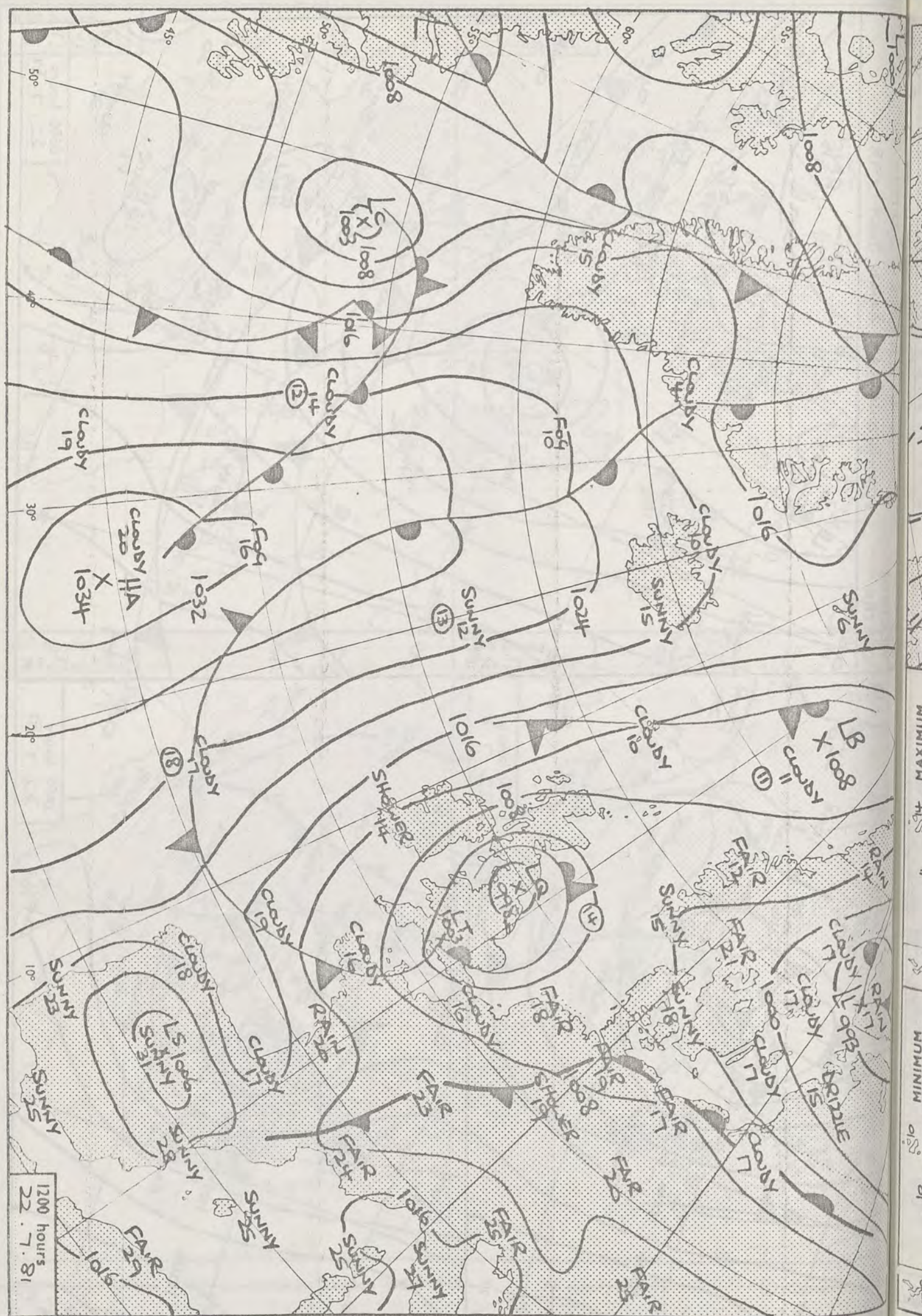


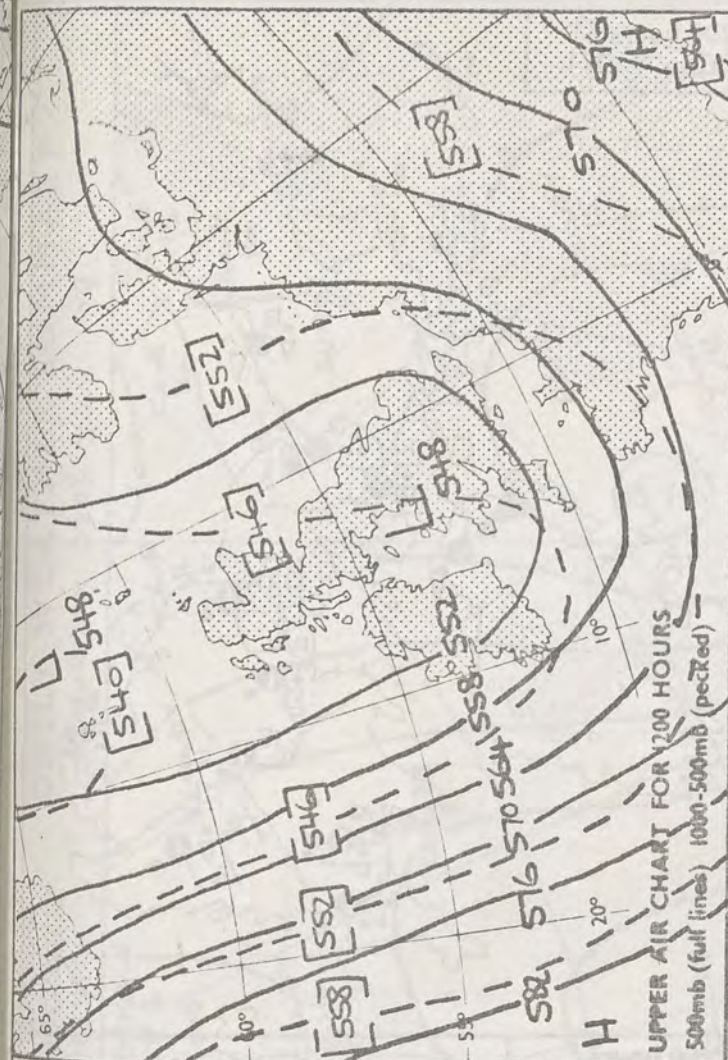
0600 hours
22.7.81

1800 hours
22.7.81

2400 hours
22.7.81

NOT FOR LOAN

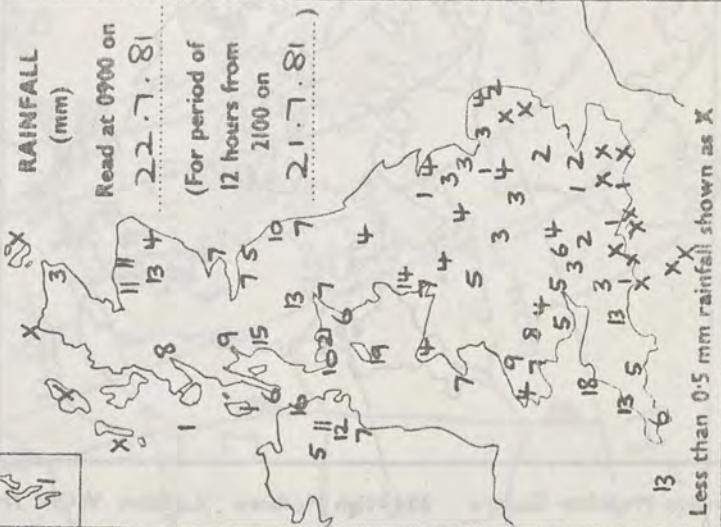
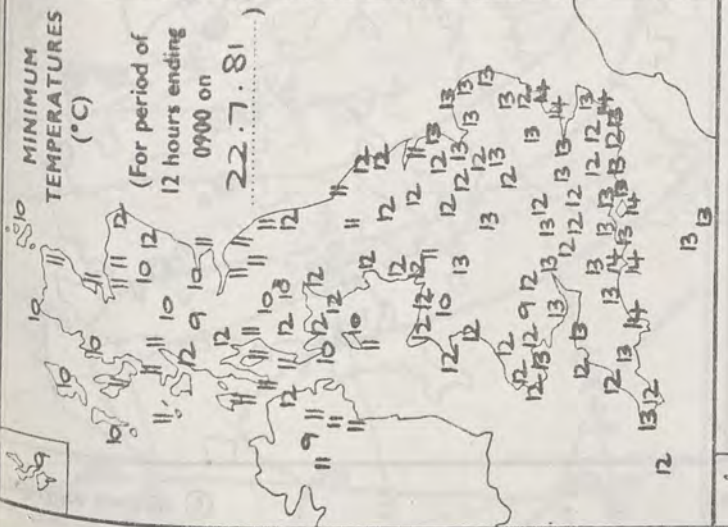




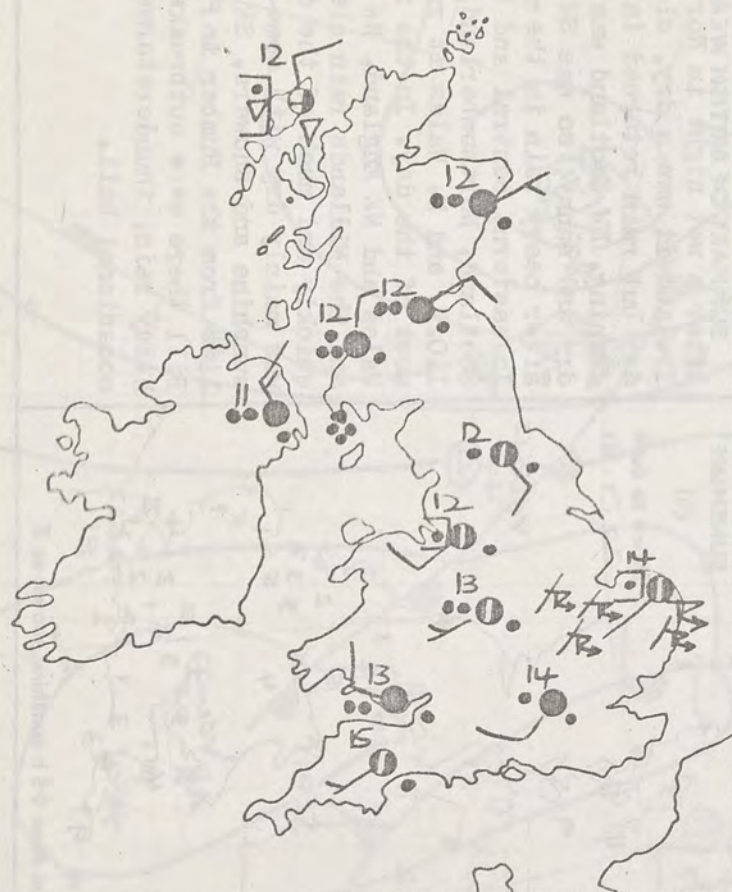
SUMMARY OF BRITISH WEATHER
After a wet night in Northern Ireland it was a dry, cloudy day but rain returned in the evening. NW Scotland was mainly dry and sunny; so was SW England after heavy rain in the morning. In eastern, central and SW Scotland, Northumberland, the I.O.M. and N. Wales it rained most of the day. In the rest of Wales and NE England, NW England and The Midlands rain cleared quickly and much of the day was mainly dry with some sunshine and showers. SE of a line from the Humber to Portland Bill there were outbreaks of heavy rain, thunderstorms and occasional hail.

SUNSHINE (h)

Dawn to dusk
22.7.81



0600 hours
22.7.81



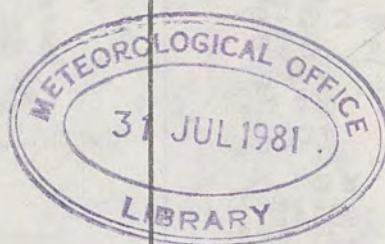
1200 hours
22.7.81



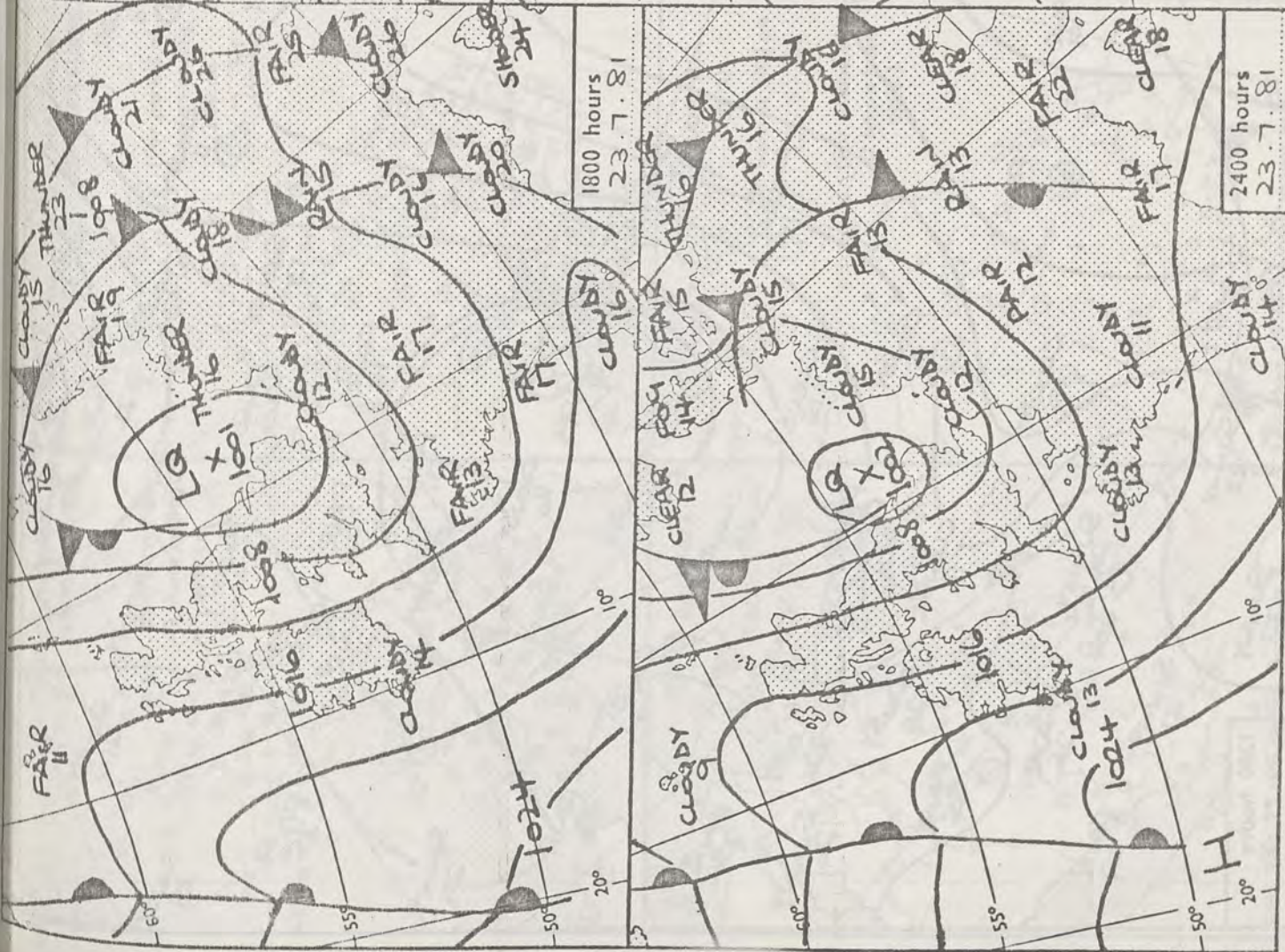
1800 hours
22.7.81



2400 hours
22.7.81

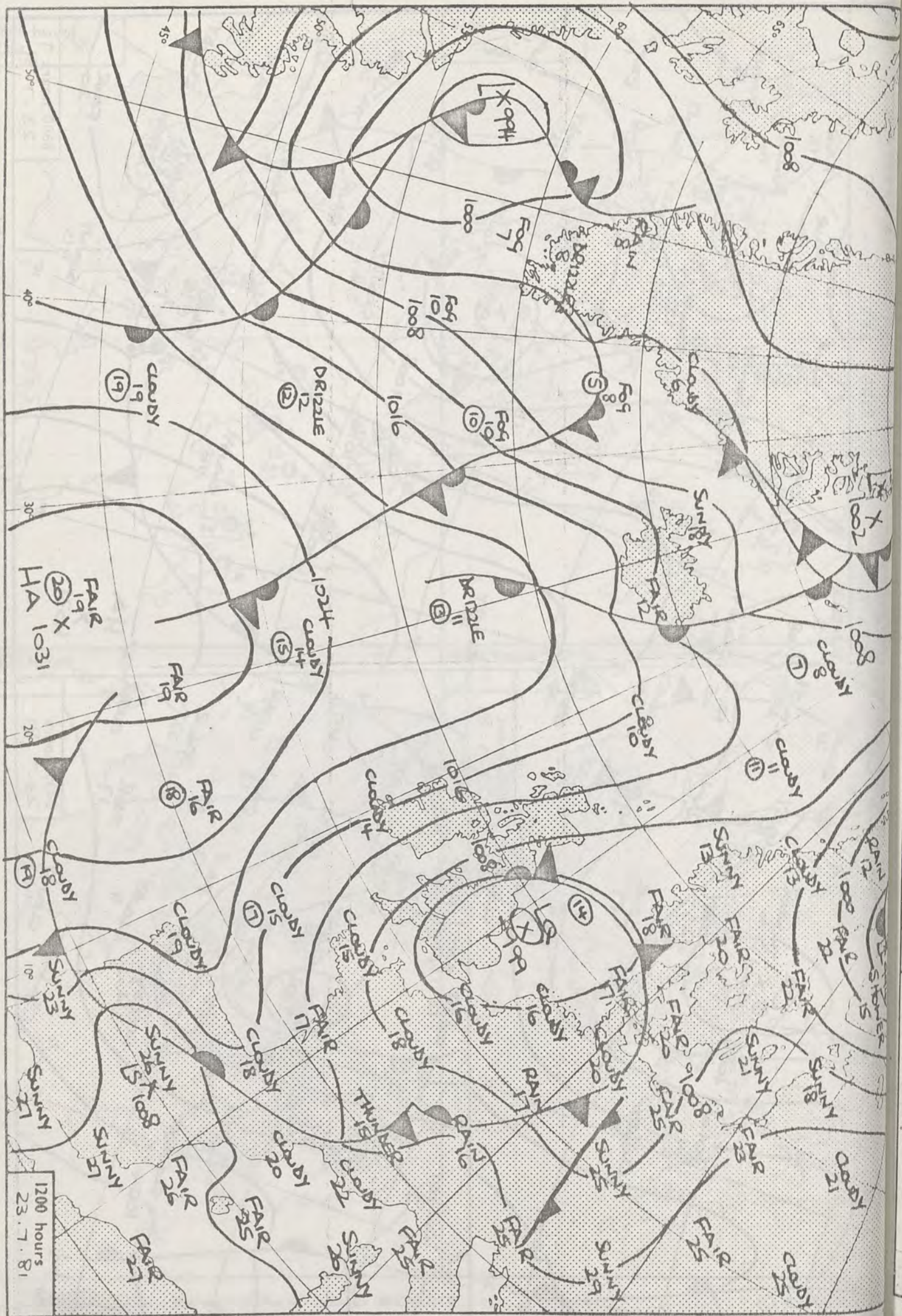


LONDON
WEATHER
CENTRE



0600 hours
23.7.81

NOT FOR LOAN



0600 hours
23.7.81



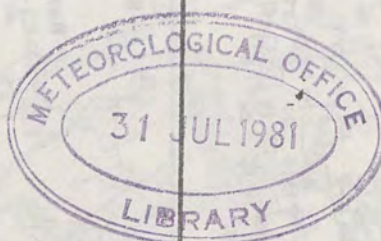
1200 hours
23.7.81



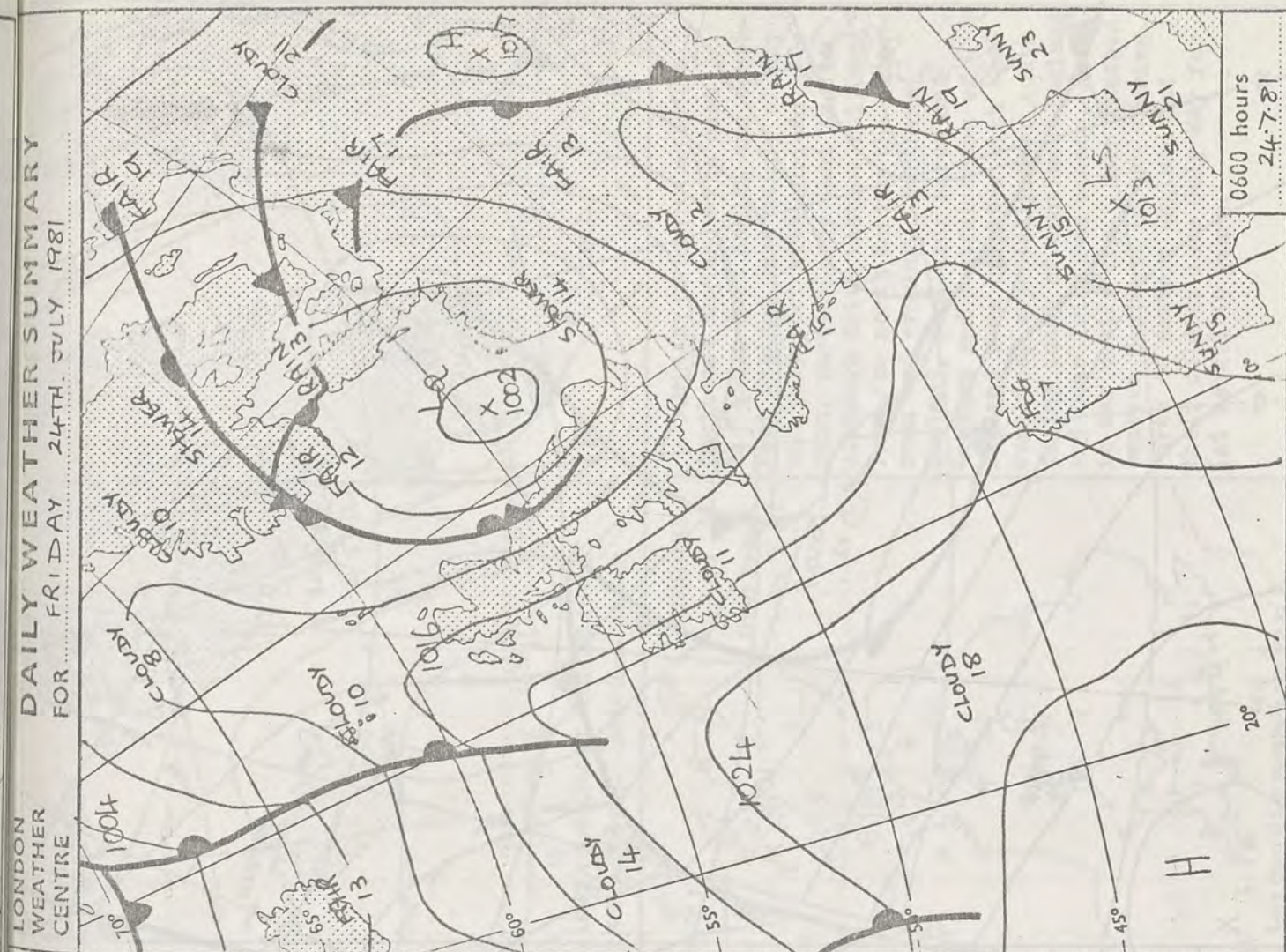
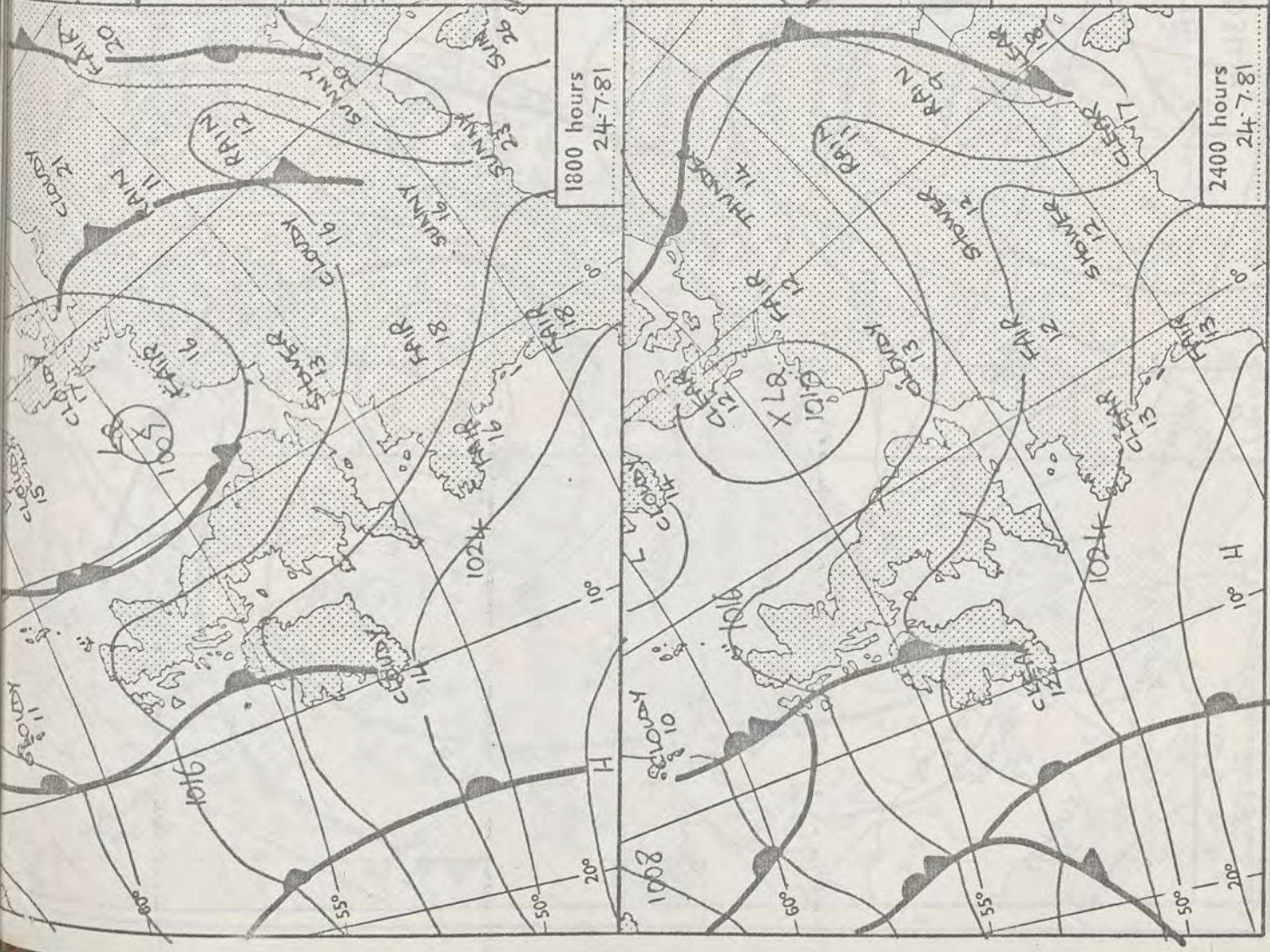
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23.7.81



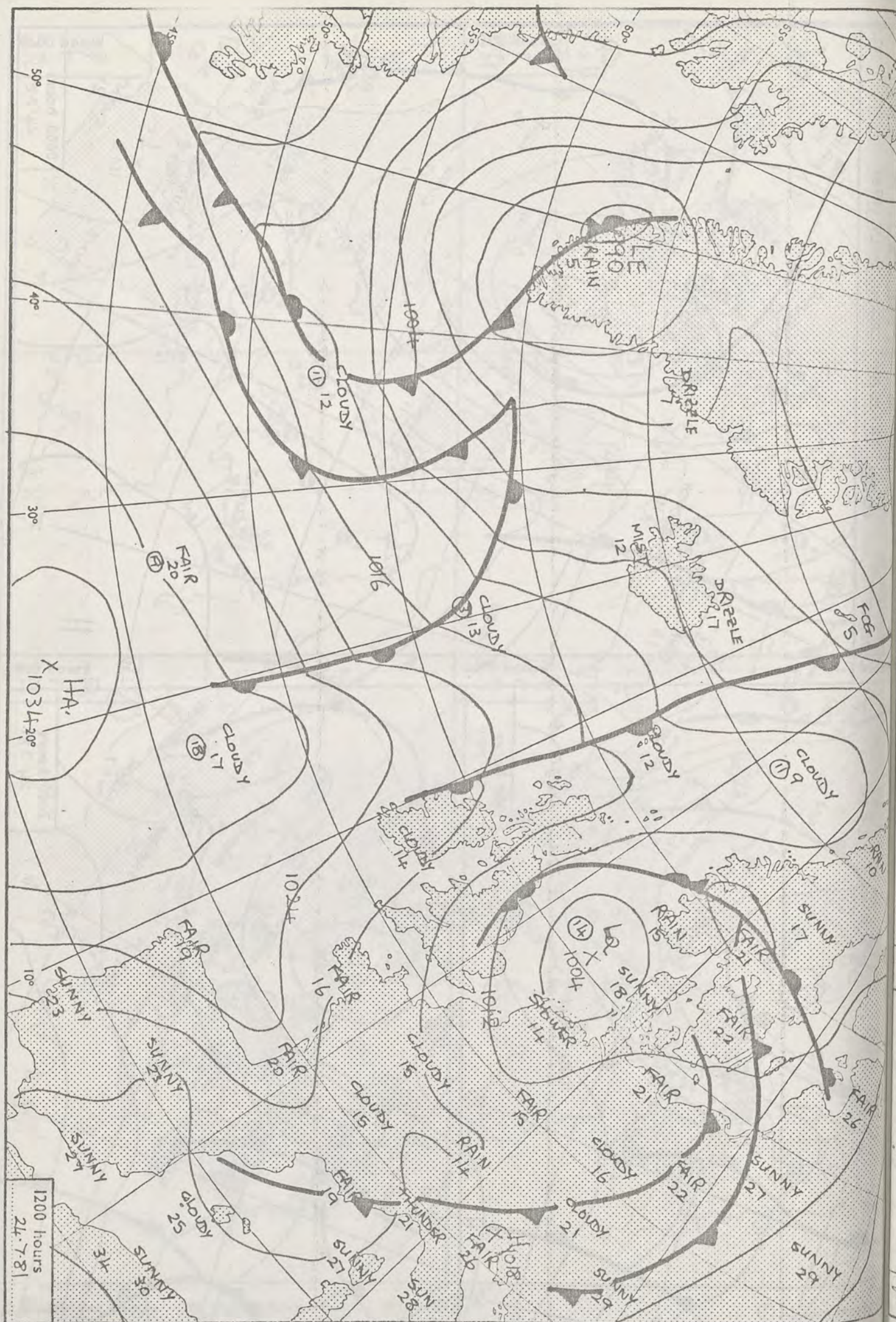
2400 hours
23.7.81

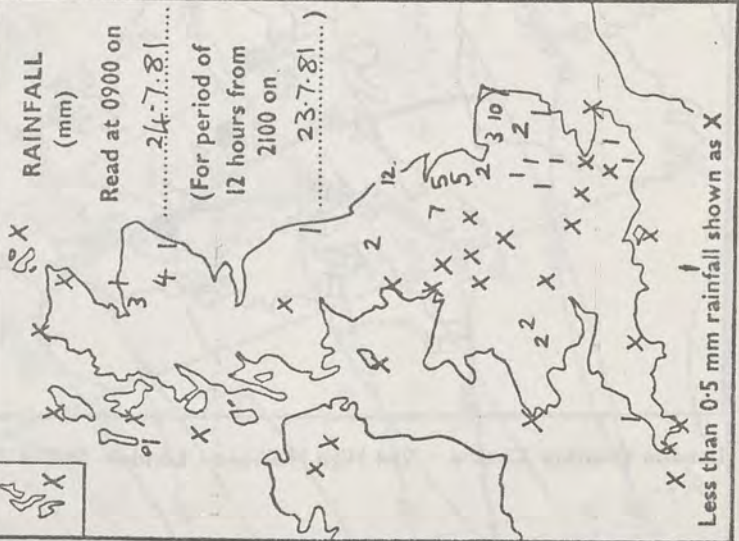


LONDON WEATHER CENTRE
 DAILY WEATHER SUMMARY
 FOR FRIDAY 24TH JULY 1981



NOT FOR LOAN



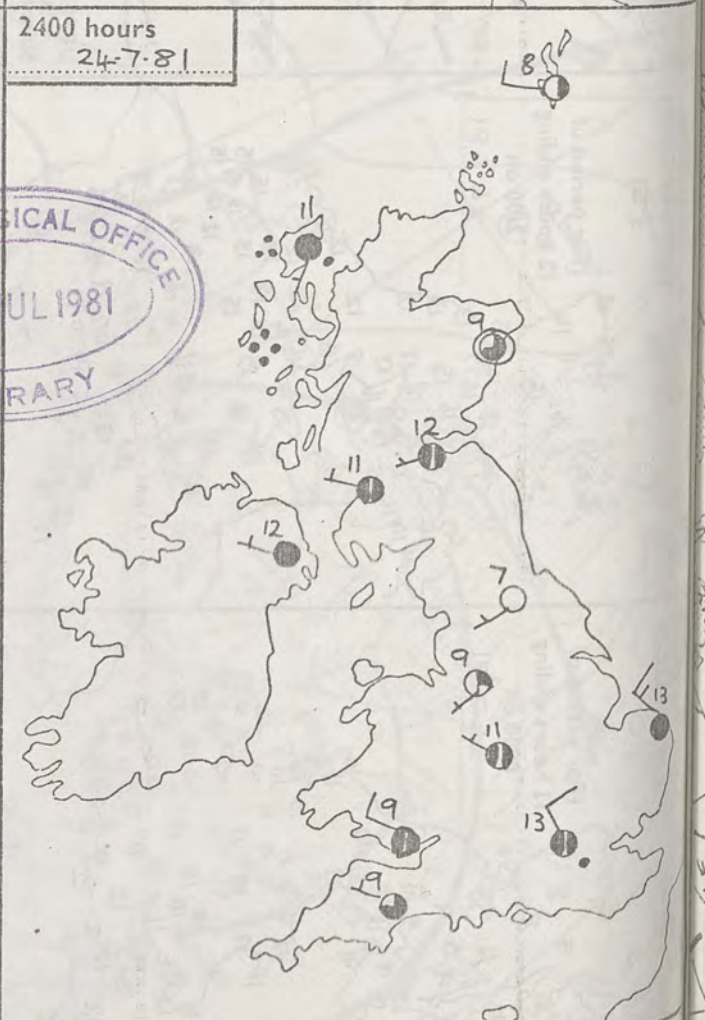
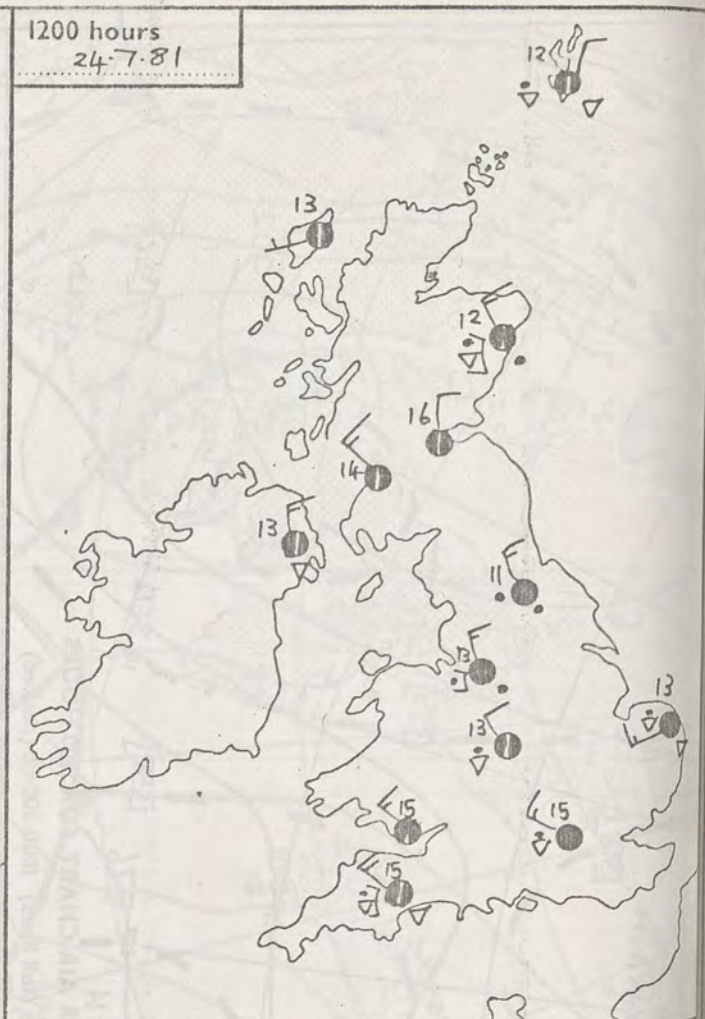


SUMMARY OF BRITISH WEATHER
Northeast England, the east Midlands, East Anglia and south-east England were mainly cloudy and very cool with periods of rain, particularly East Anglia although drier weather followed from the north during the afternoon and evening. Northern Ireland, Scotland, Wales and western and central areas of England were brighter with some sunshine, especially near south facing coast of southwest England and near Irish Sea coasts, and it was mostly dry. Rain reached western Scotland in the evening. Parts of eastern England had their coldest late July day for (at least) 19 years.

Less than 0.5 mm rainfall shown as X

Less than 0.5 mm rainfall shown as X

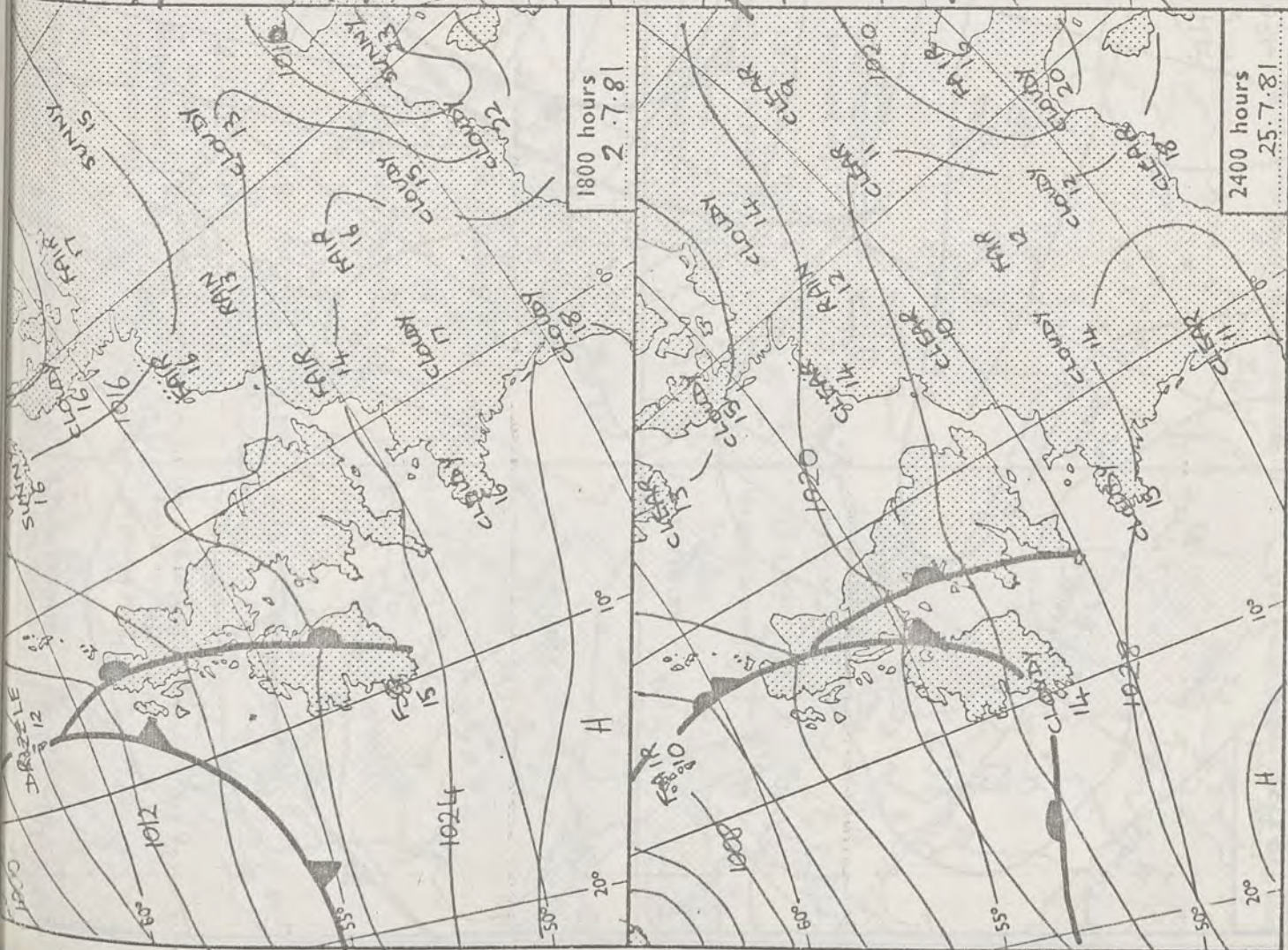
Less than 0.5 h sunshine shown as X



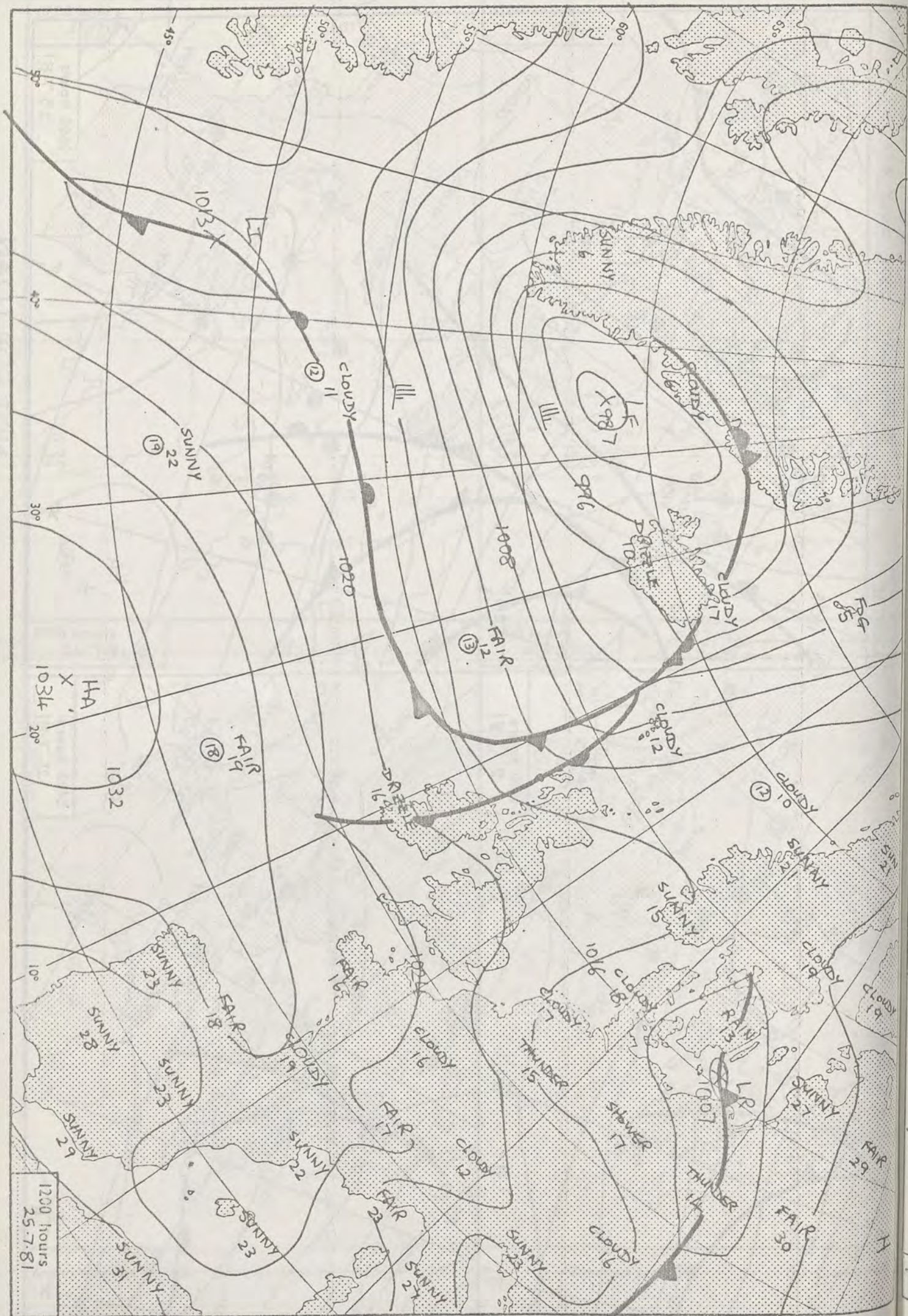
METEOROLOGICAL OFFICE
31 JUL 1981
LIBRARY

DAILY WEATHER SUMMARY FOR SATURDAY 25TH JULY 81

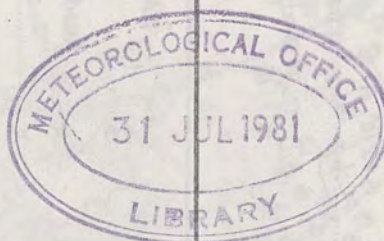
LONDON
WEATHER
CENTRE



NOT FOR LOAN

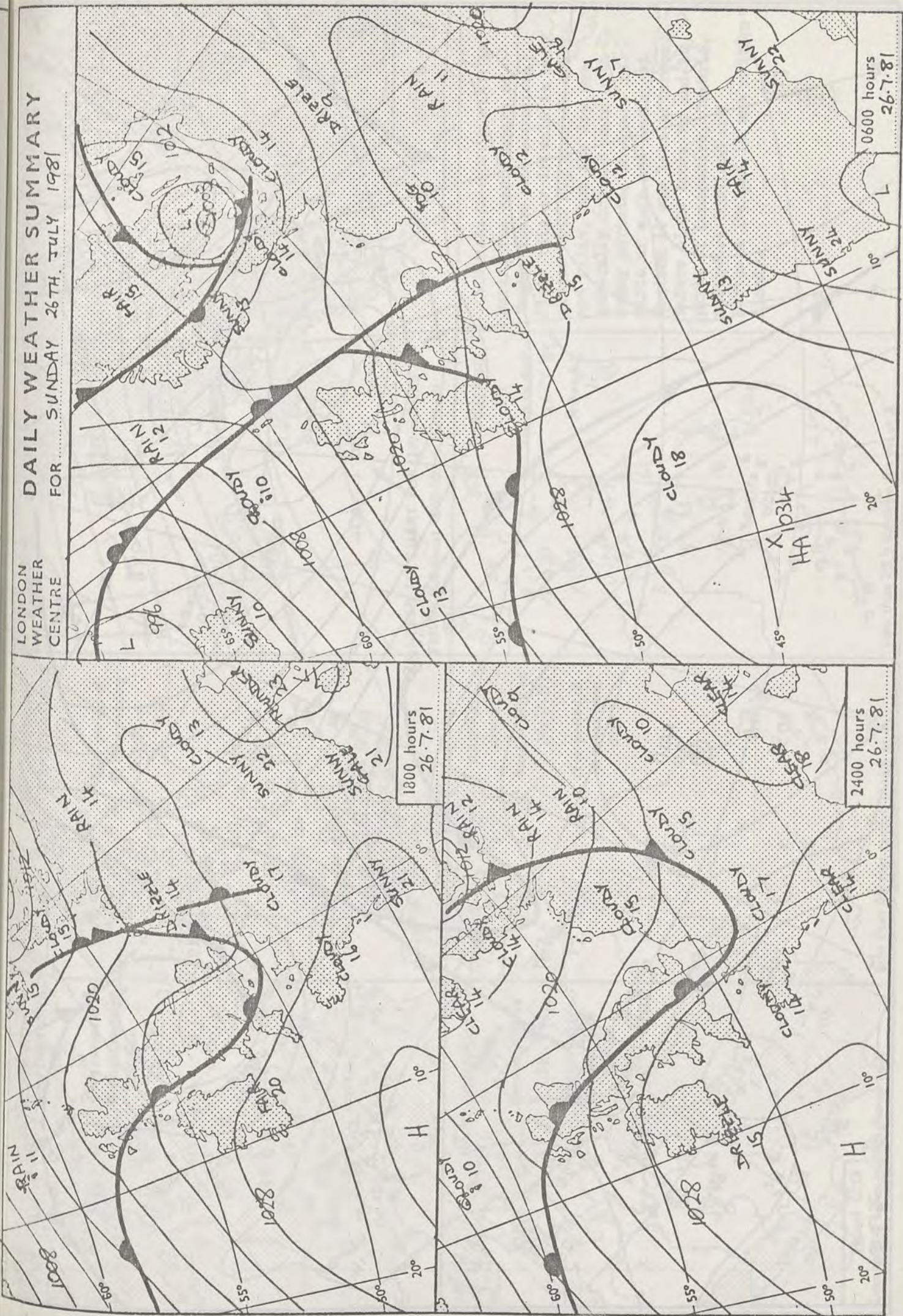


A hand-drawn map of the British Isles, including Great Britain and Ireland. The map is marked with several numbered locations, each indicated by a solid black dot. The numbers are: 10 (on the east coast of England), 11 (on the west coast of England), 12 (in the north of England), 13 (in the south of England), 14 (in the south of England, near the coast), 15 (in the south of England, near the coast). There are also some handwritten symbols, including a cross and a triangle. In the top left corner, there is a purple oval stamp that reads 'MEDICAL OFFICE' and 'JUL 1981'.

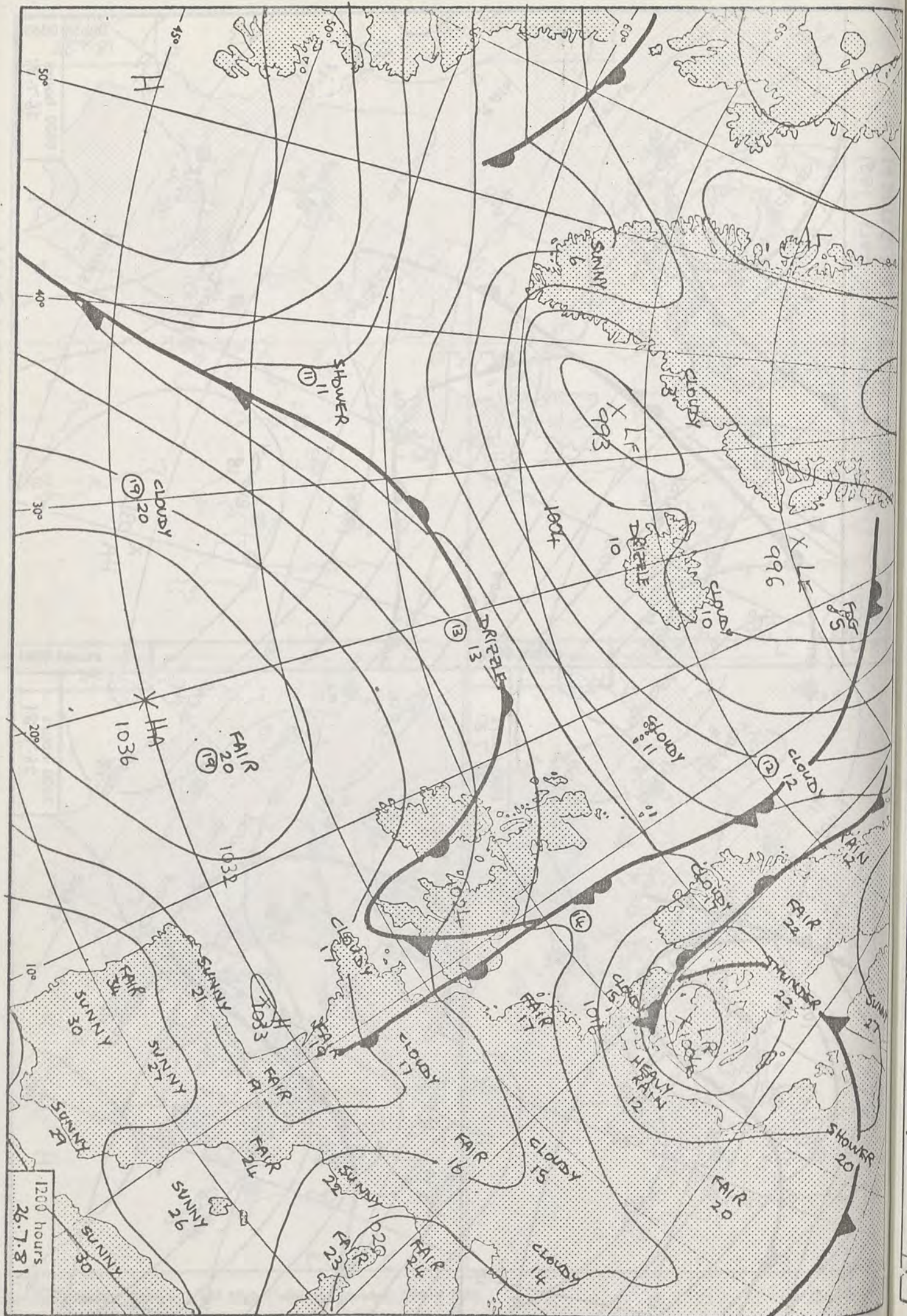


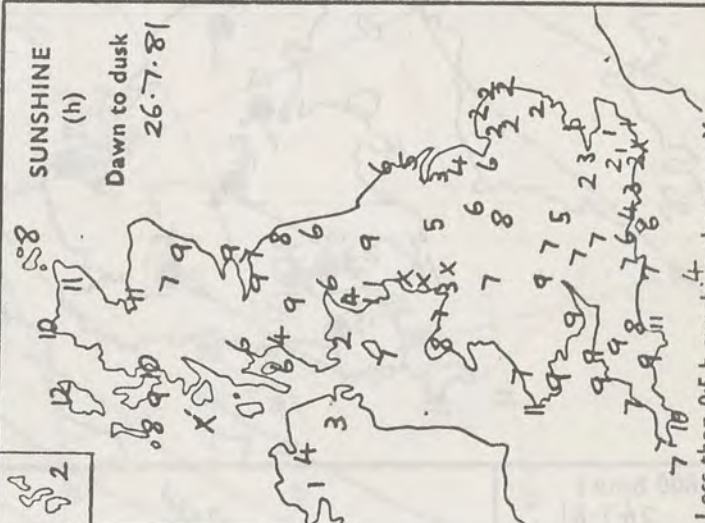
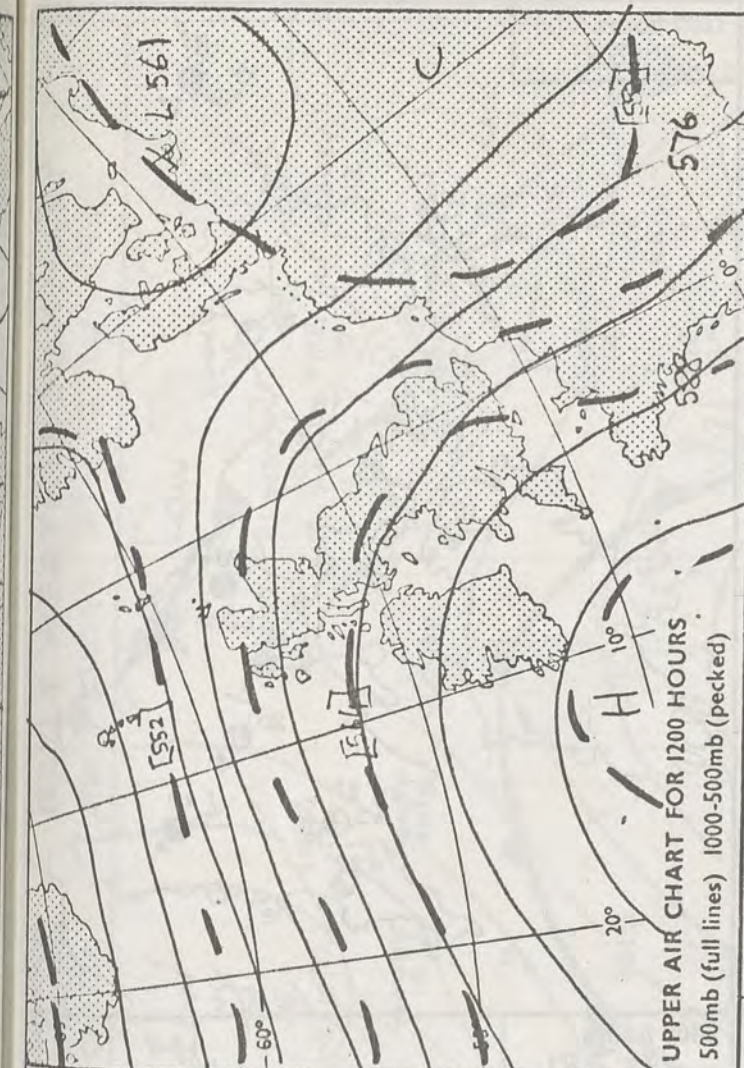
DAILY WEATHER SUMMARY FOR SUNDAY 26TH JULY 1981

LONDON
WEATHER
CENTRE



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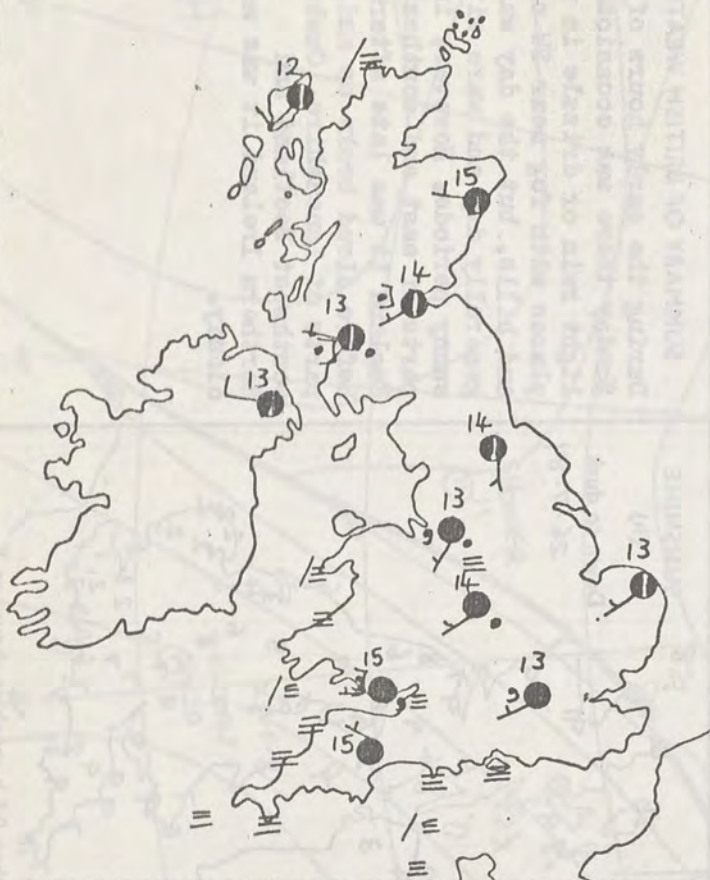
SUMMARY OF BRITISH WEATHER
During the early hours of Sunday there was occasional light rain or drizzle in many places with fog near SW coasts and hills, but the day was generally dry and warm with sunny periods. However, in parts of east and southeast England it was late afternoon before cloud broke up and in parts of Lancashire, Cumbria, southwest Scotland and Northern Ireland it was mainly cloudy.

Less than 0.5 h sunshine shown as X

Less than 0.5 mm rainfall shown as X

Less than 0.5 mm rainfall shown as X

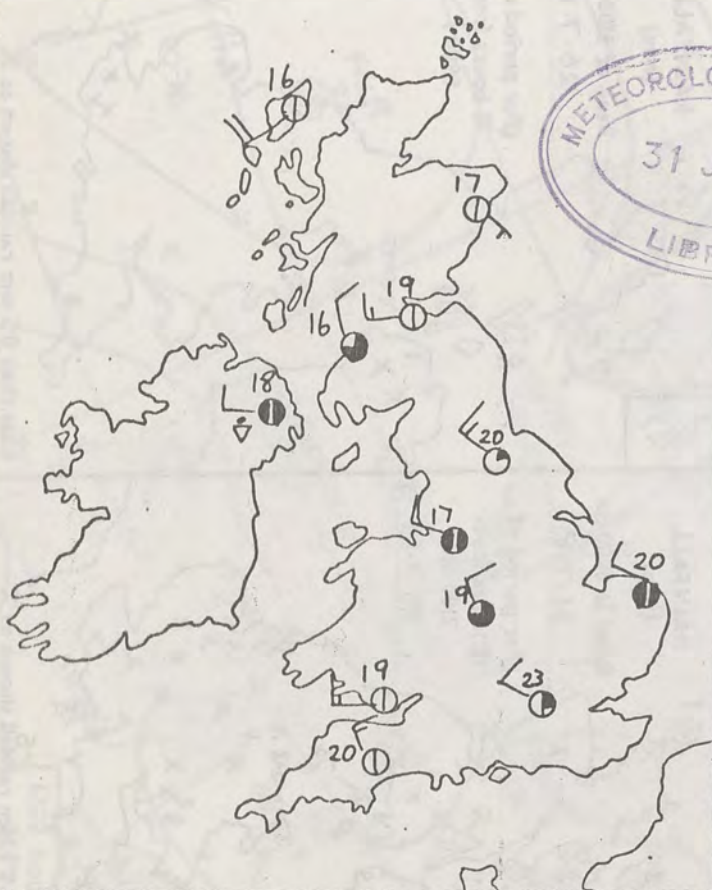
0600 hours
26.7.81



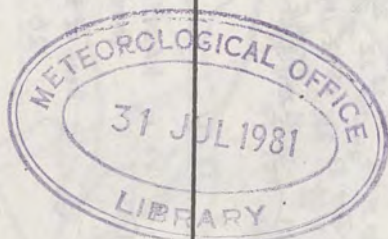
1200 hours
26.7.81



1800 hours
26.7.81

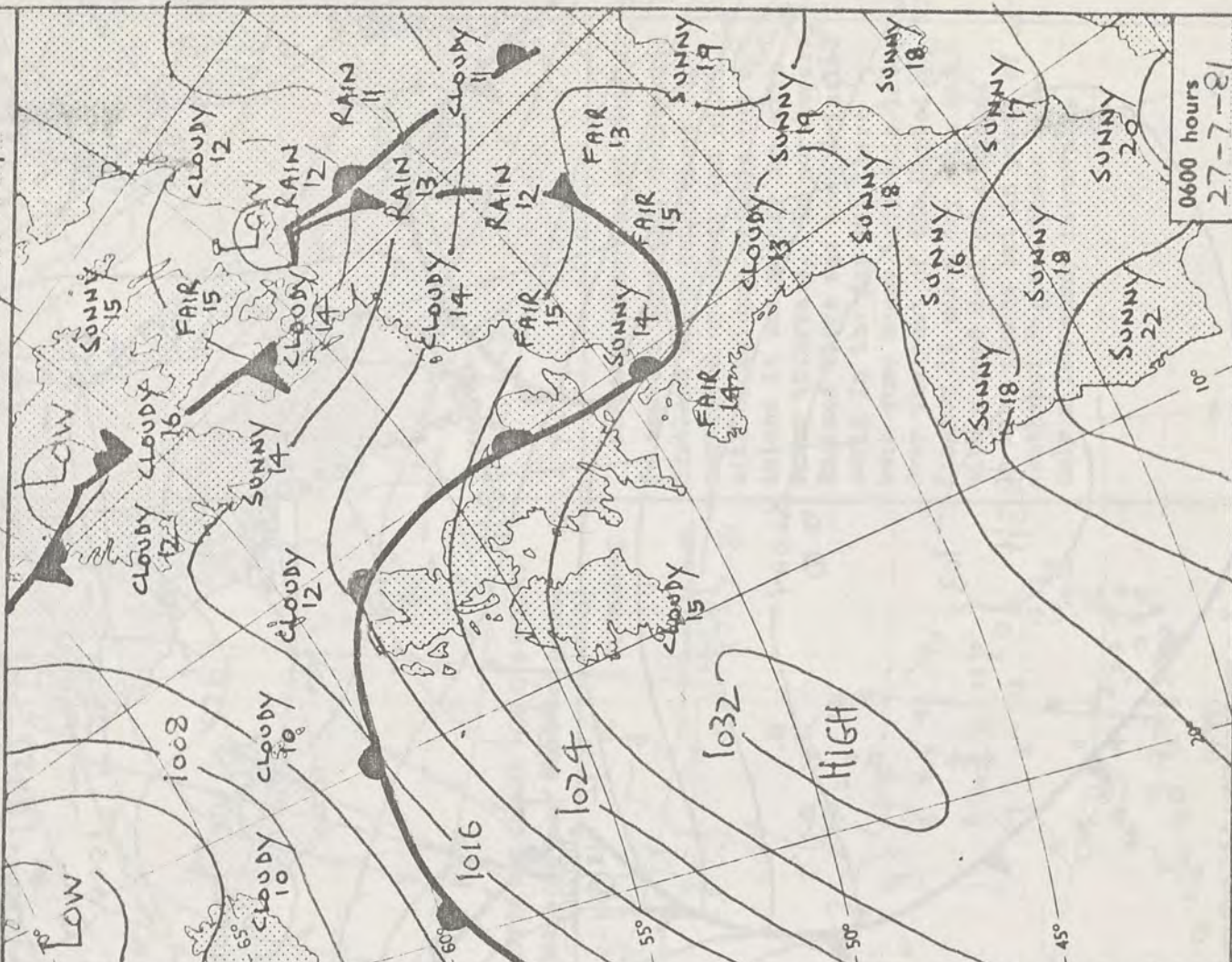
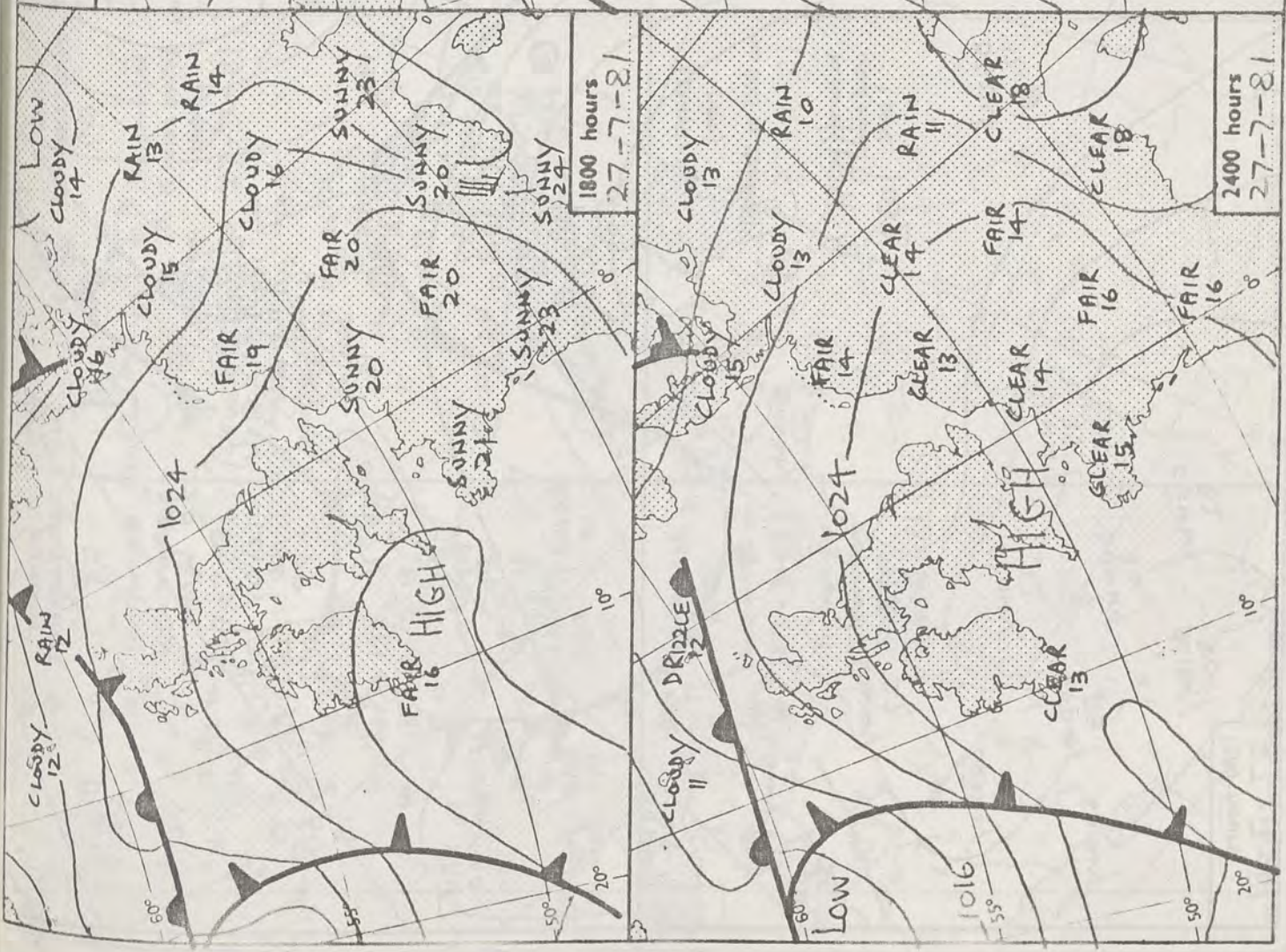


2400 hours
26.7.81

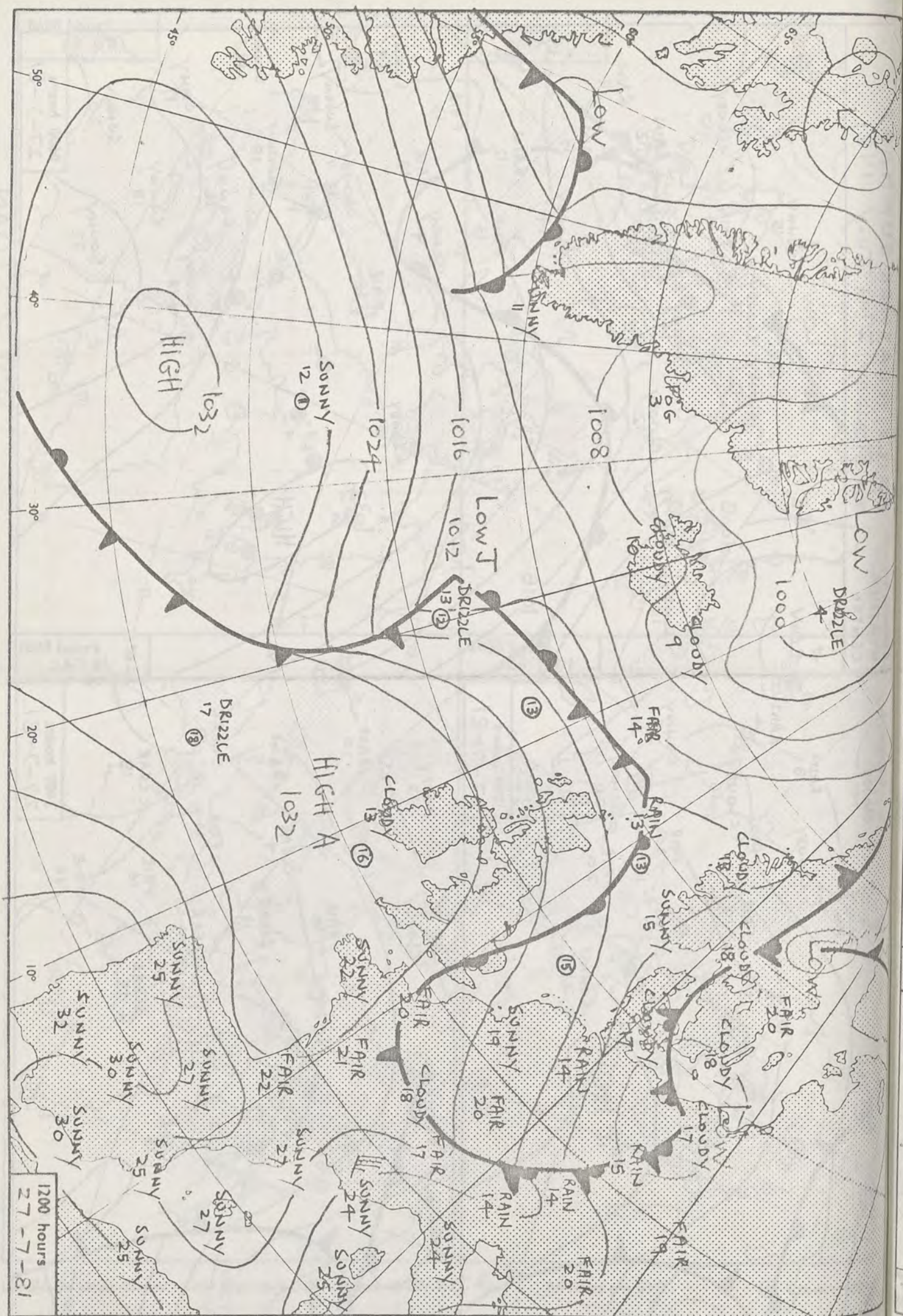


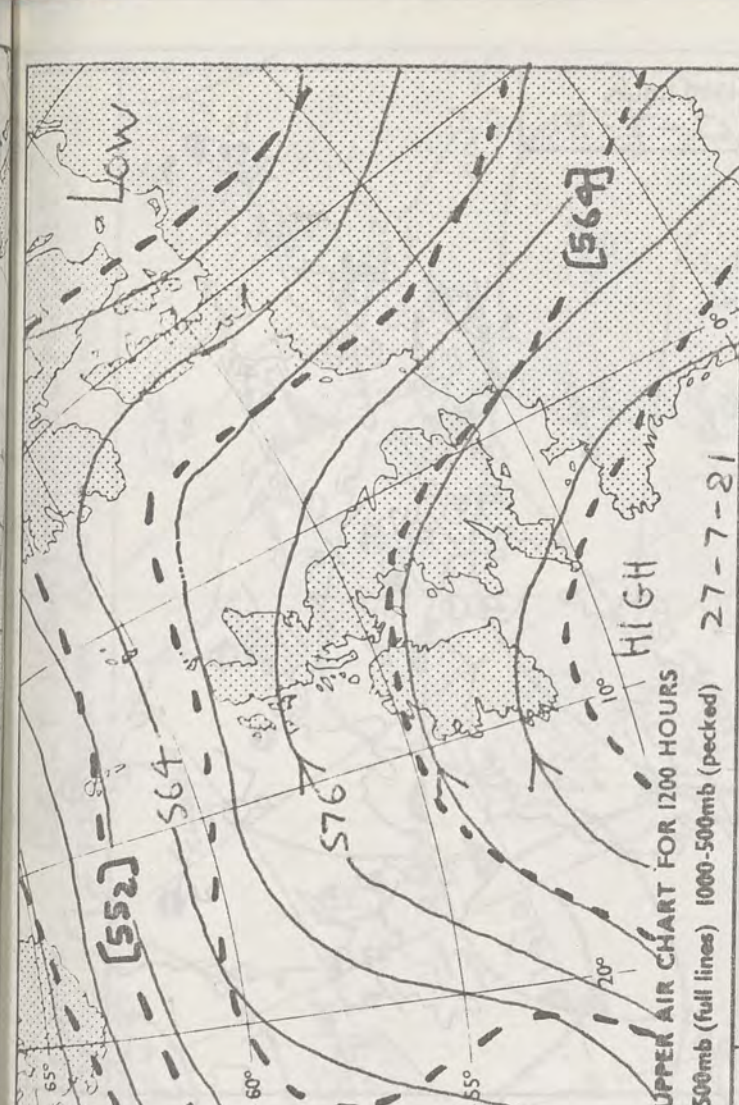
DAILY WEATHER SUMMARY FOR MONDAY 27-07 JULY 1981

LONDON
WEATHER
CENTRE



NOT FOR LOAN





SUMMARY OF BRITISH WEATHER

In western Scotland, Orkney and Shetland misty conditions persisted on coasts and hills with occasional drizzle but inland it was mainly dry with sunny intervals. In northwest England there was some drizzle early in the day but there were some sunny intervals later. Over the rest of the United Kingdom it was a dry warm day with a good deal of sunshine in many places but in parts of southeast England there were only a few sunny intervals.



SUNSHINE



RAINFALL



RAINFALL



Less than 0.5 h sunshine shown as X

Less than 0.5 mm rainfall shown as X

Less than 0.5 mm rainfall shown as X

0600 hours
27-7-81



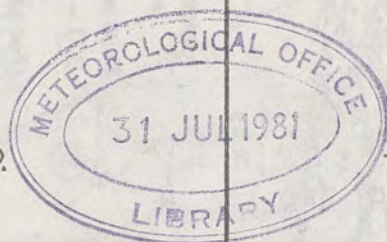
1200 hours
27-7-81



1800 hours
27-7-81



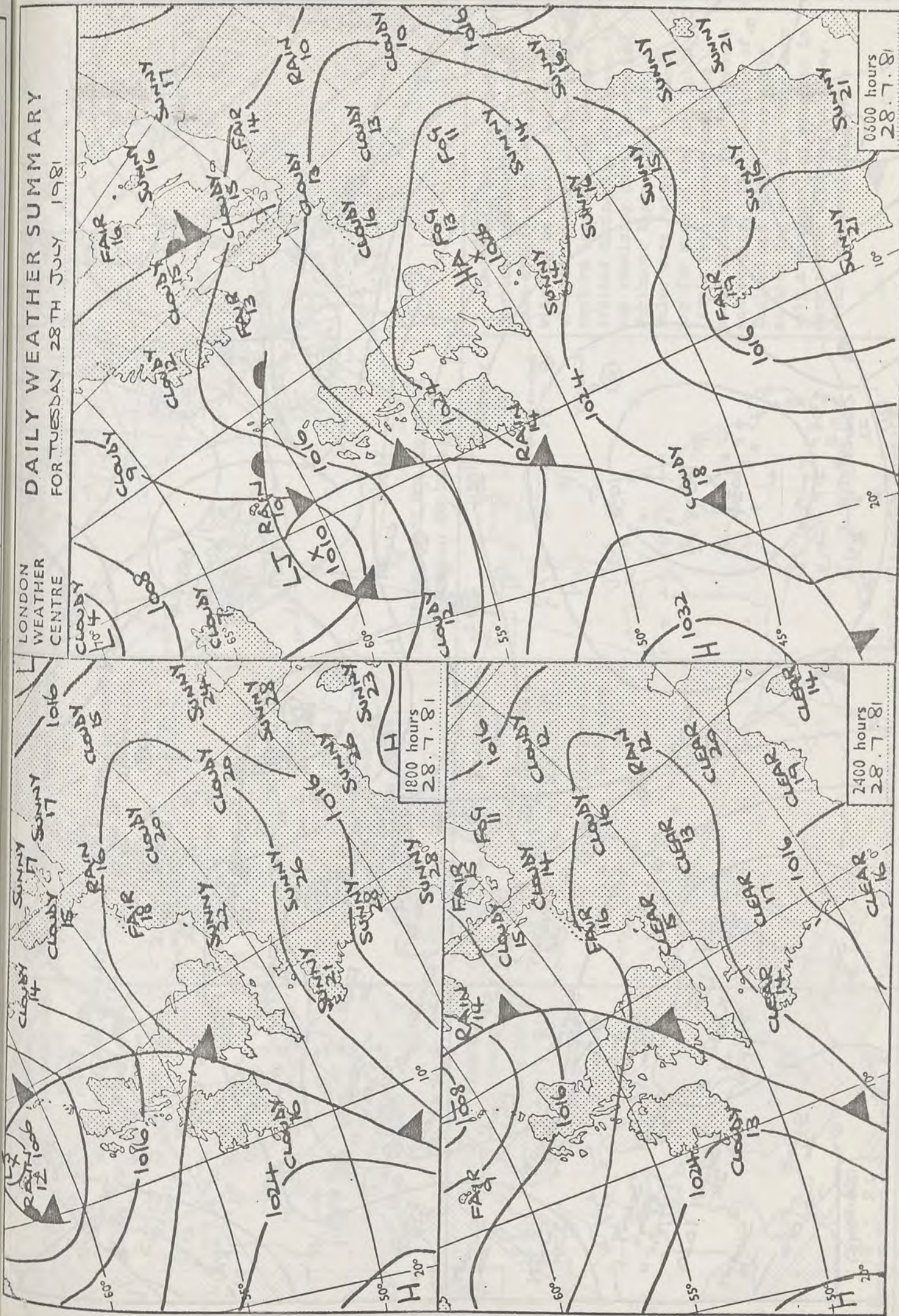
2400 hours
27-7-81



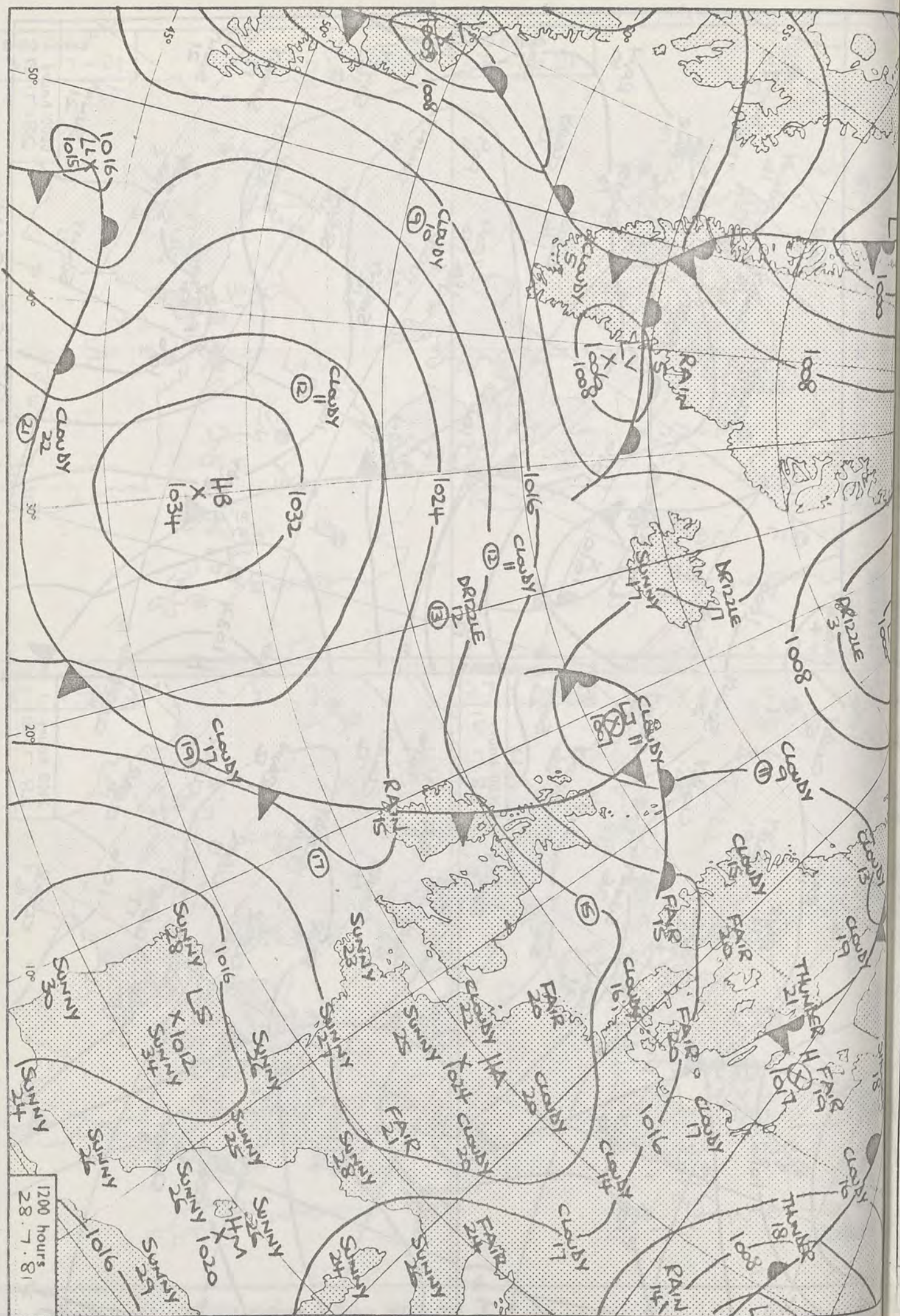
DAILY WEATHER SUMMARY

FOR TUESDAY 28TH JULY 1981

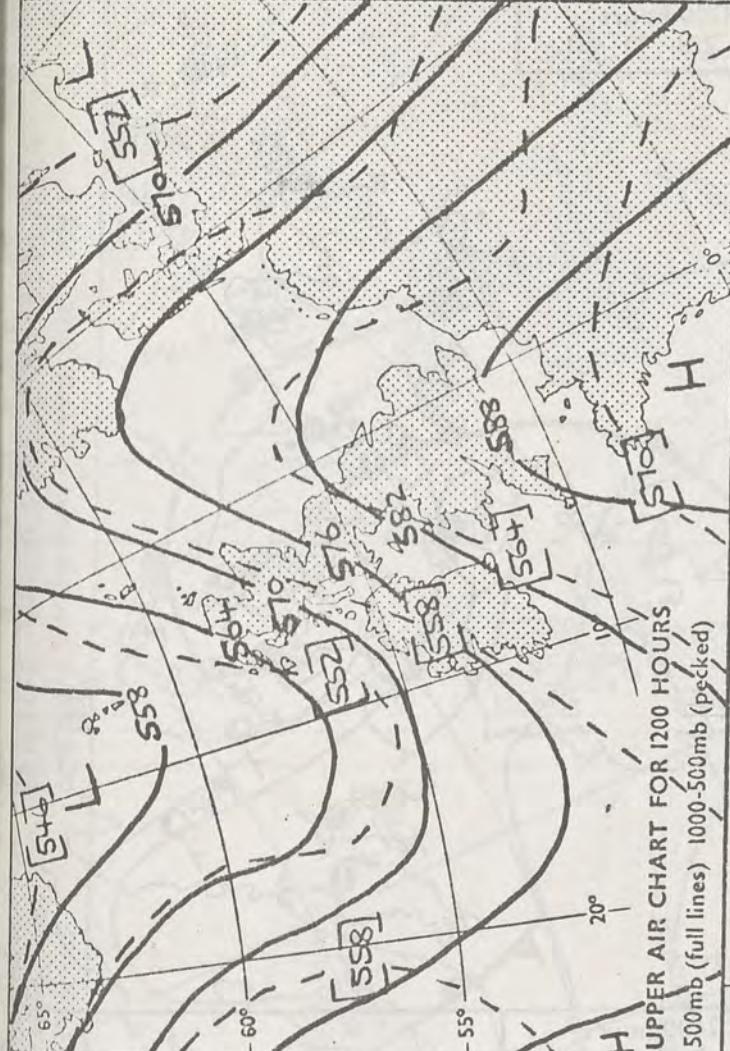
LONDON
WEATHER
CENTRE



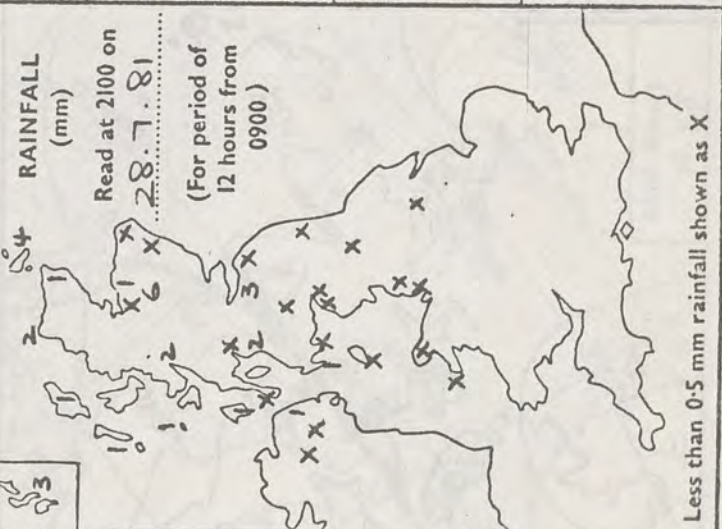
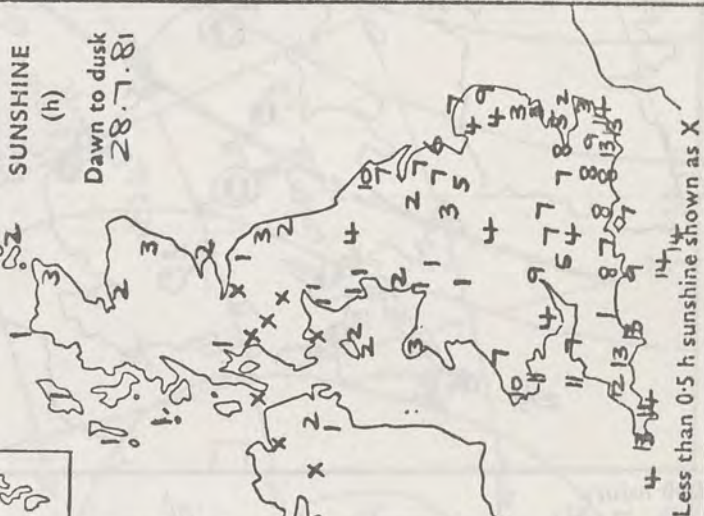
NOT FOR LOAN



1200 hours
28.7.81



SUMMARY OF BRITISH WEATHER
Scotland and Northern Ireland were cloudy with rain at times with fog on western coasts but clearer, showery weather reached western Scotland and Northern Ireland during the afternoon and remaining parts by evening. Northwest England and North Wales were rather cloudy and dry for much of the day but a little rain spread to these parts during the late afternoon and evening. The remainder of England and Wales after early morning fog were dry, very warm with a good deal of sunshine in many places with fog at times around southwestern coasts.



0600 hours
28.7.81



1200 hours
28.7.81



1800 hours
28.7.81



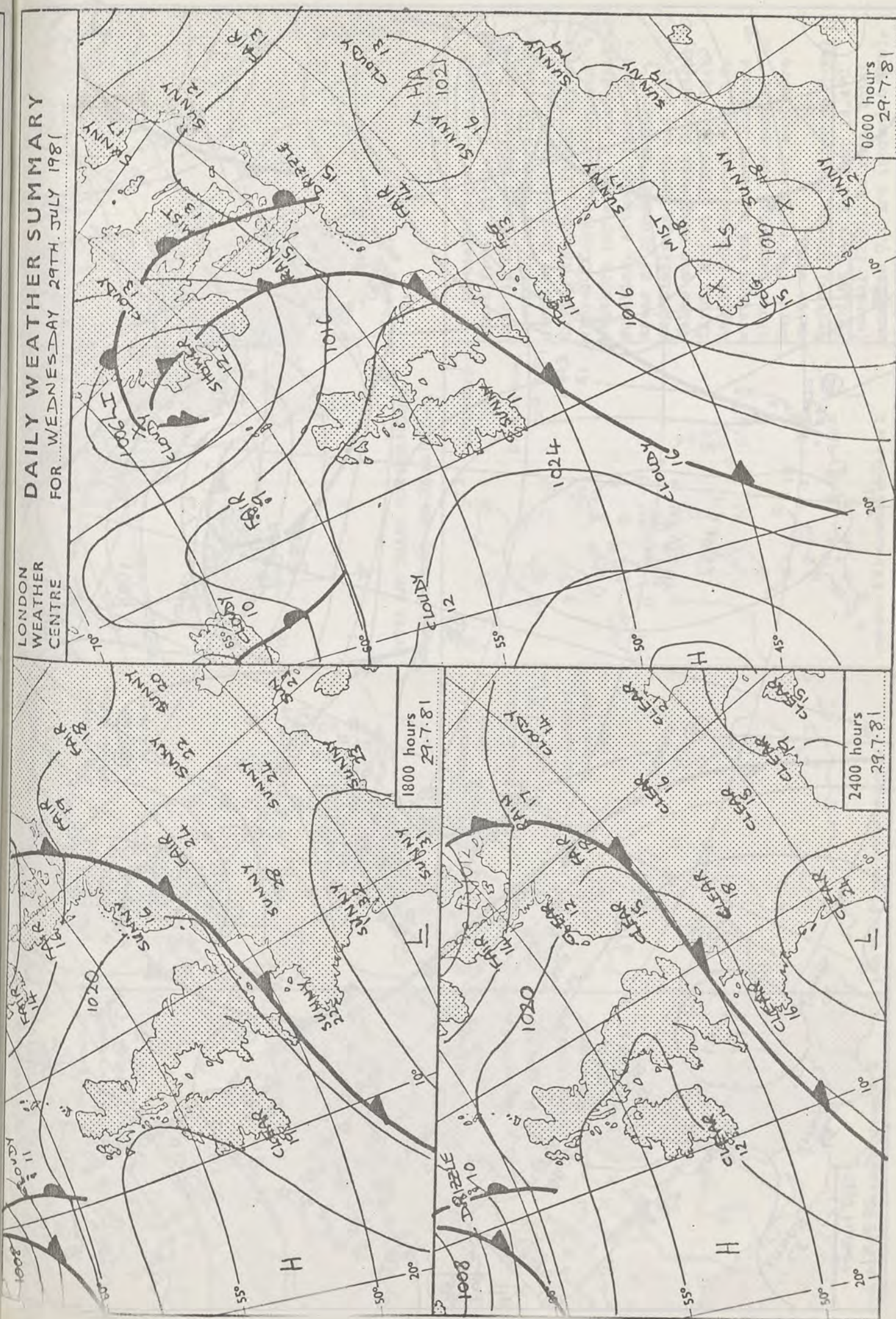
2400 hours
28.7.81



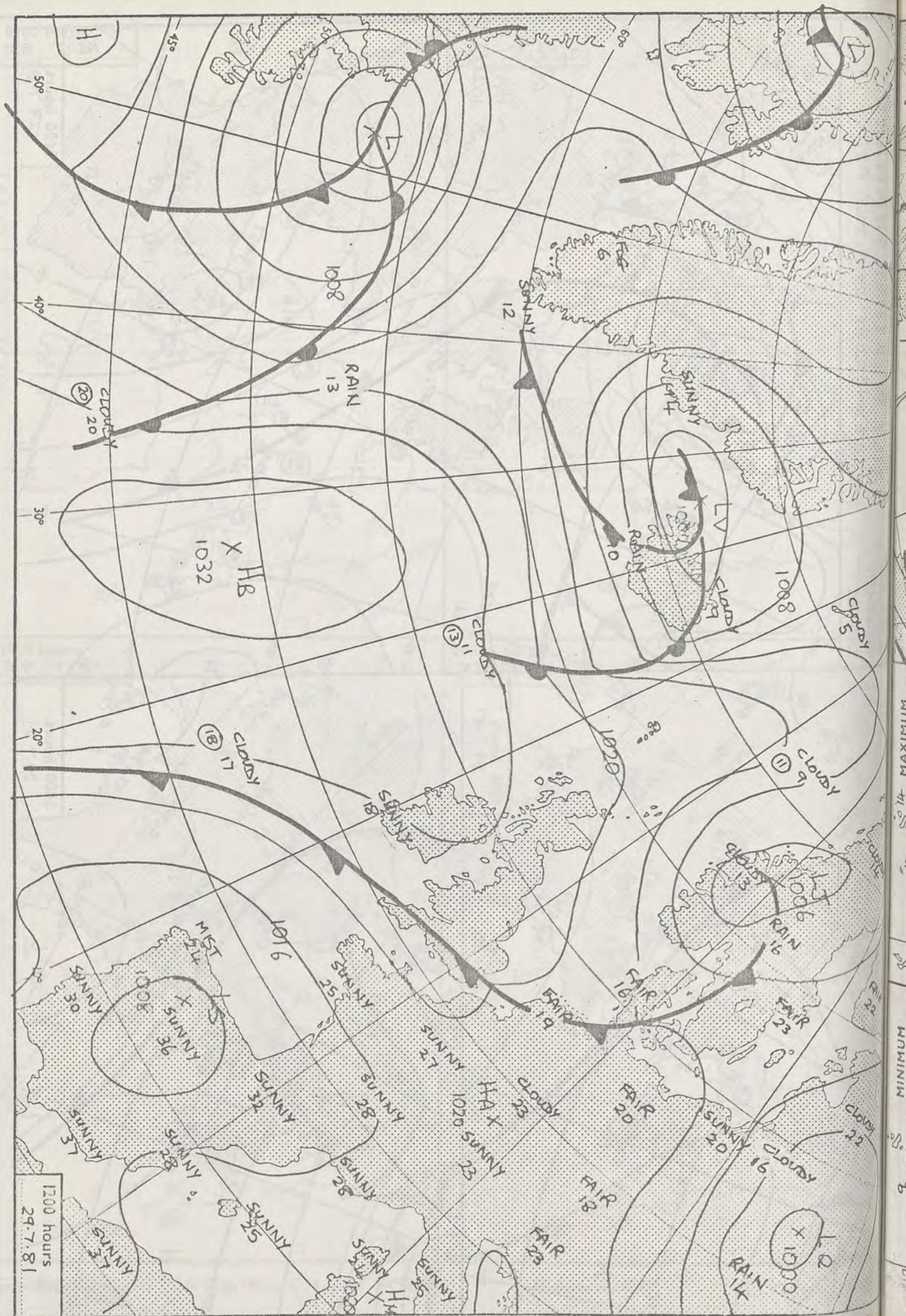
METEOROLOGICAL OFFICE
- 7 AUG 1981
LIBRARY

DAILY WEATHER SUMMARY FOR WEDNESDAY 29TH JULY 1981

LONDON
WEATHER
CENTRE

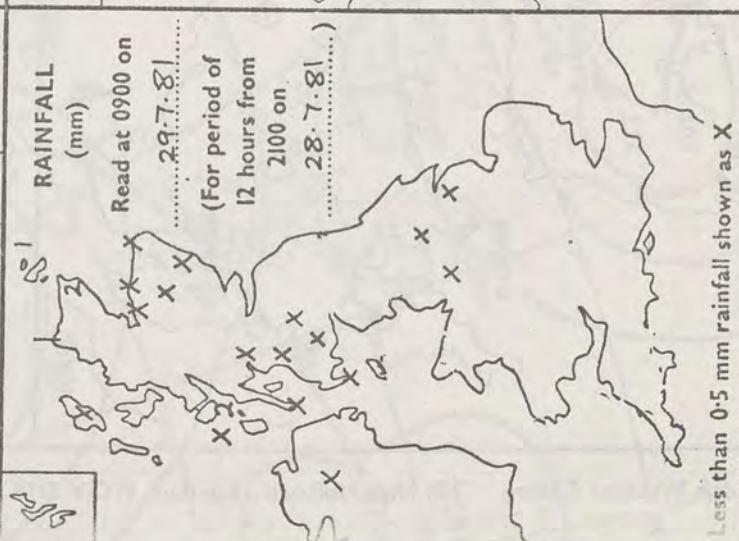
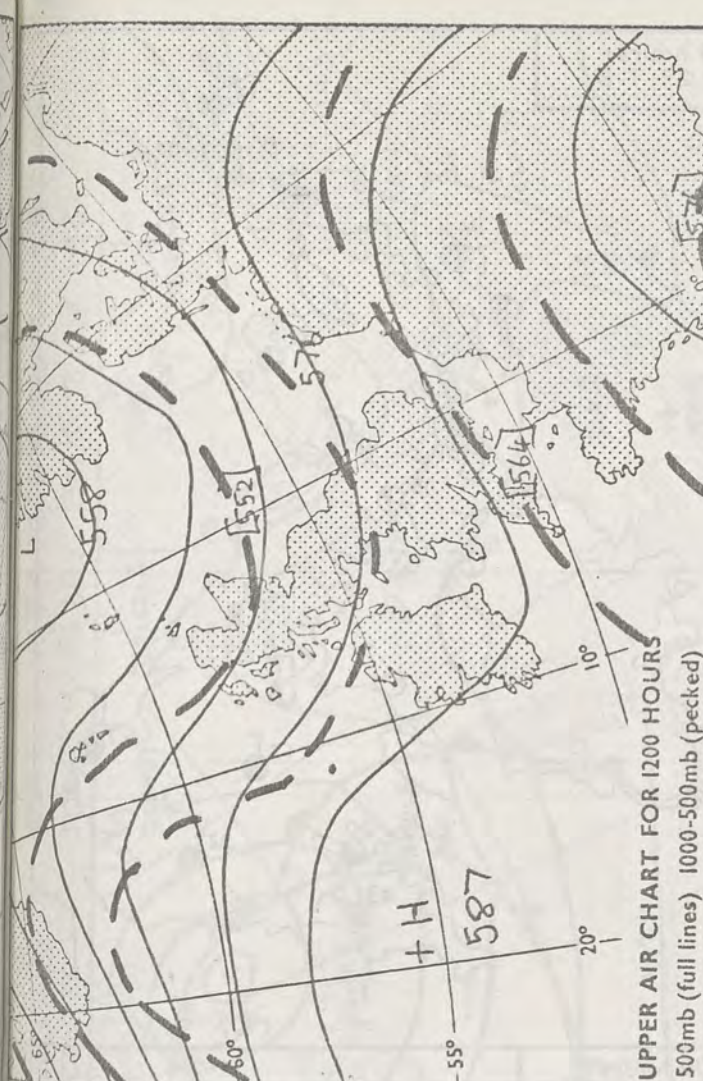
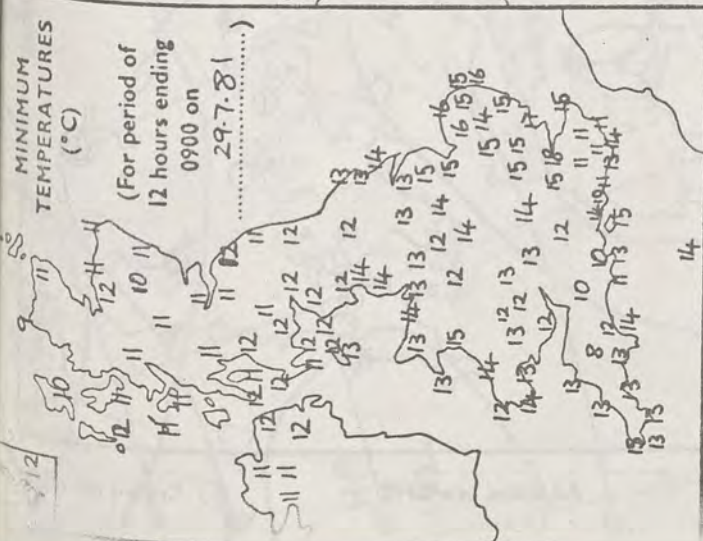


NOT FOR LOAN



clouds

clouds



SUMMARY OF BRITISH WEATHER
Apart from a little overnight rain in northern England and Scotland, and showers in the far north of Scotland for a while during the day, it was dry everywhere. Central, eastern and southern parts had a good deal of sunshine, although there were areas of cloudier weather, especially in North and West Wales and northwest England at first, and at times over East Anglia and the southeast. In western and northern Scotland cloud persisted for most of the day. The south and east were quite warm.
Central London Weather on Royal Wedding day: Max temp 24.4°C (normal 22°C). No rain. Total sunshine 9.1 hrs (normal 6 hrs).

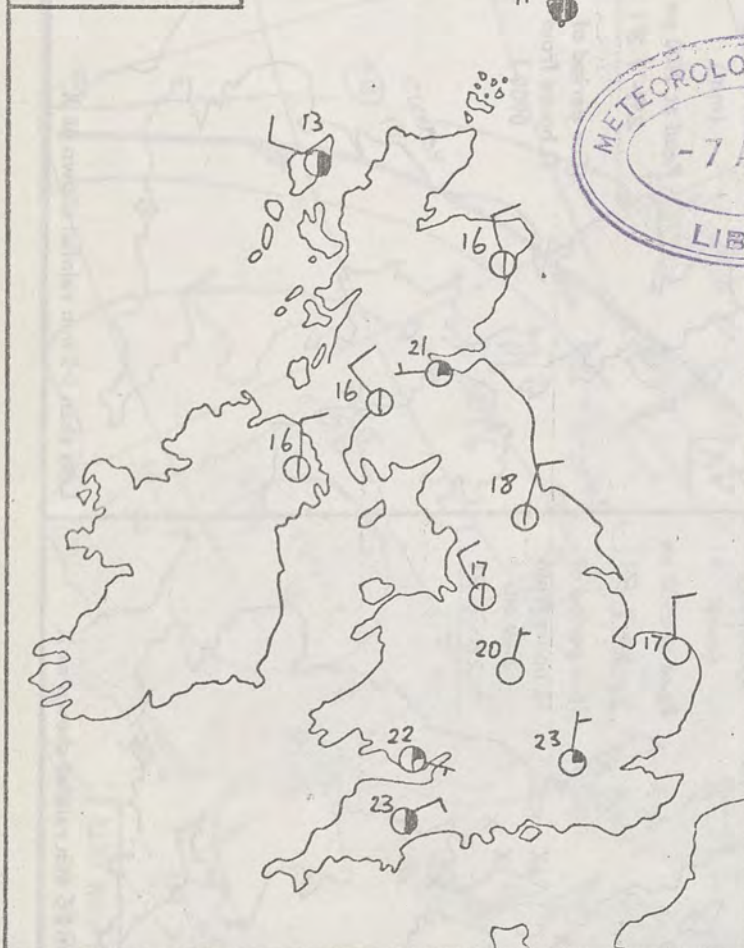
0600 hours
29.7.81



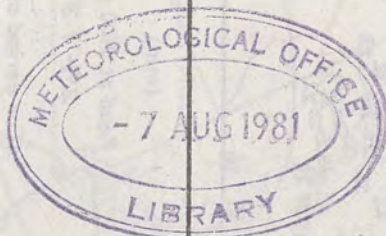
1200 hours
29.7.81



1800 hours
29.7.81

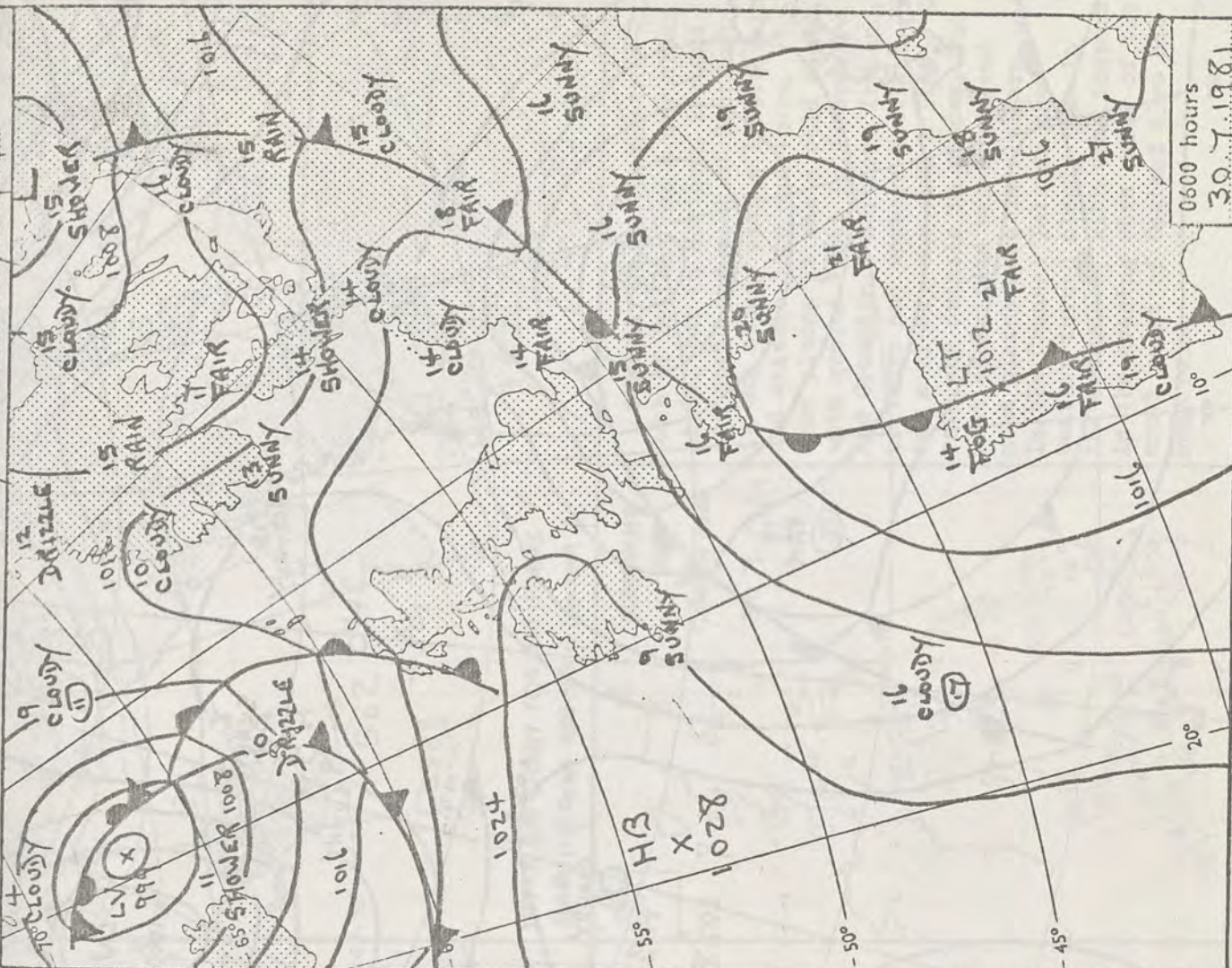
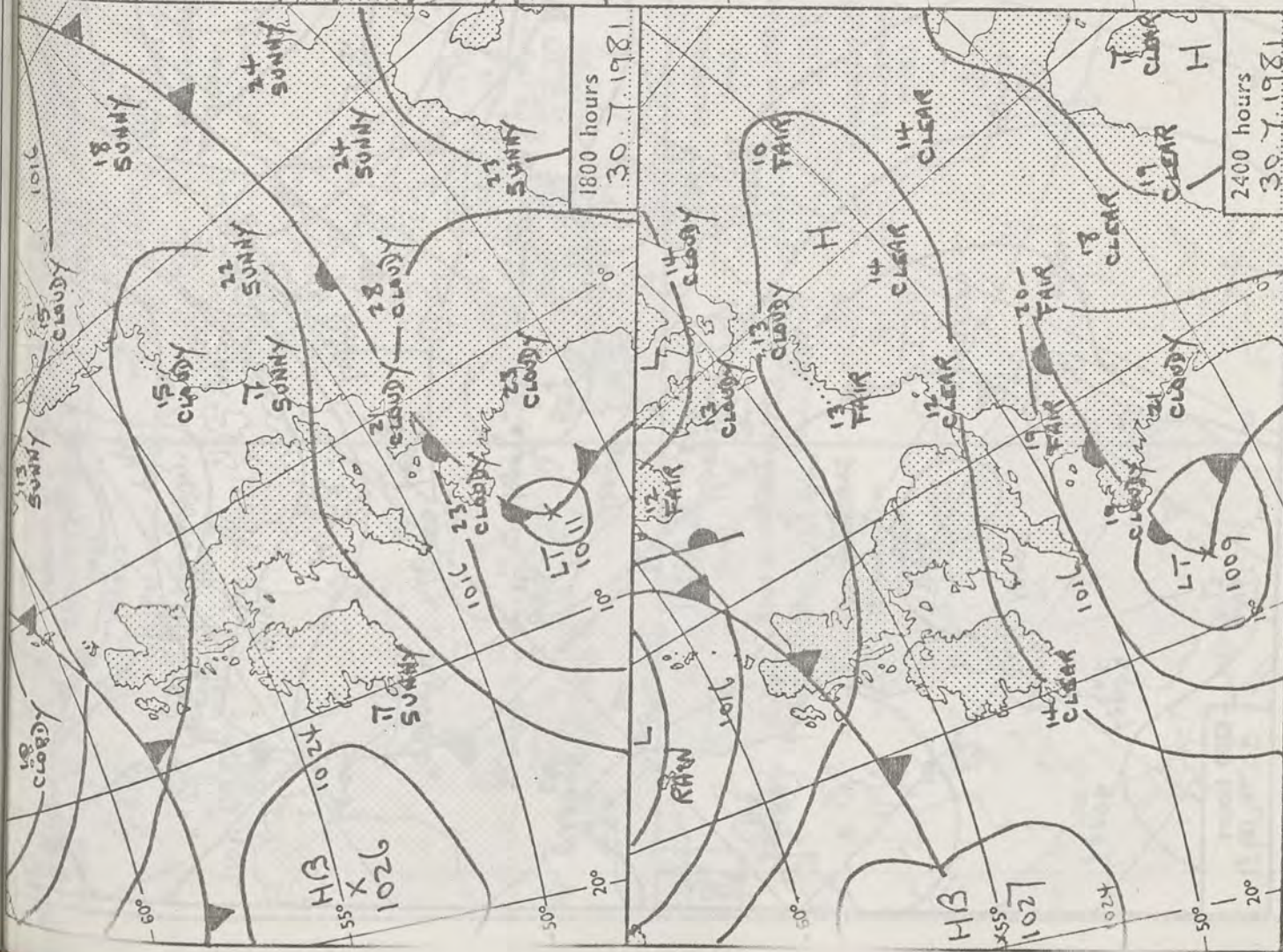


2400 hours
29.7.81

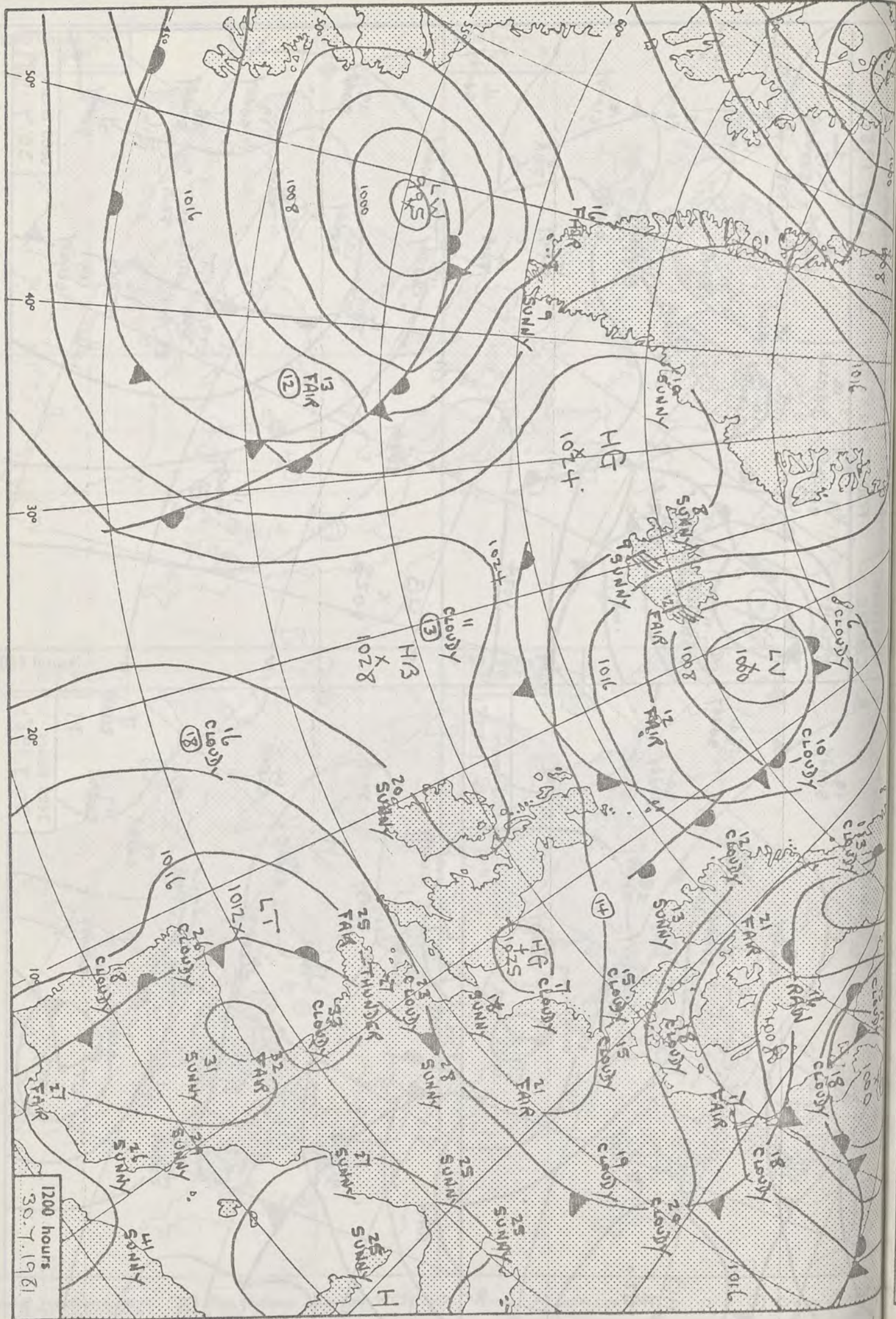


DAILY WEATHER SUMMARY FOR THURSDAY 30 JULY 1981

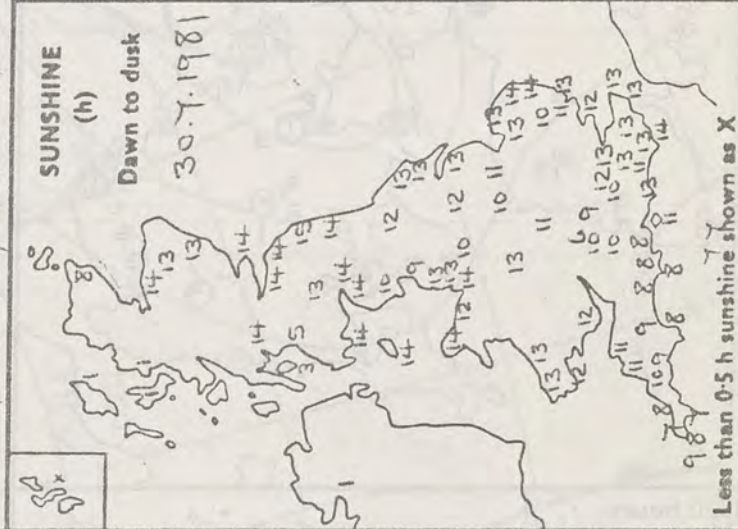
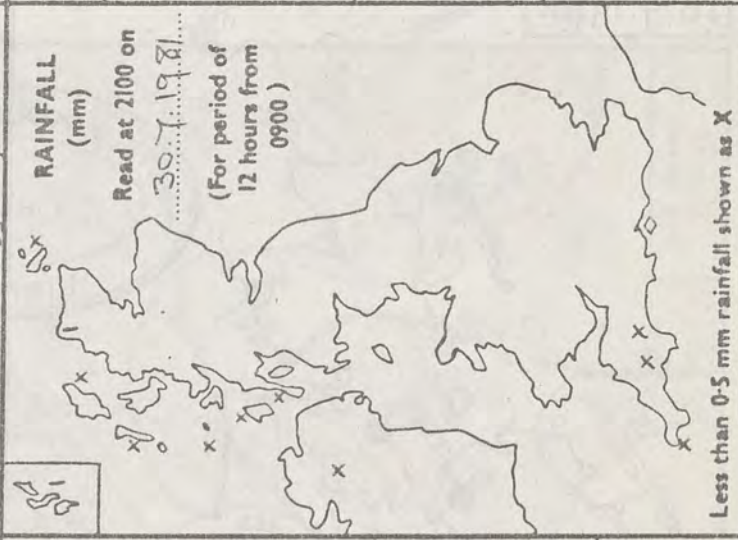
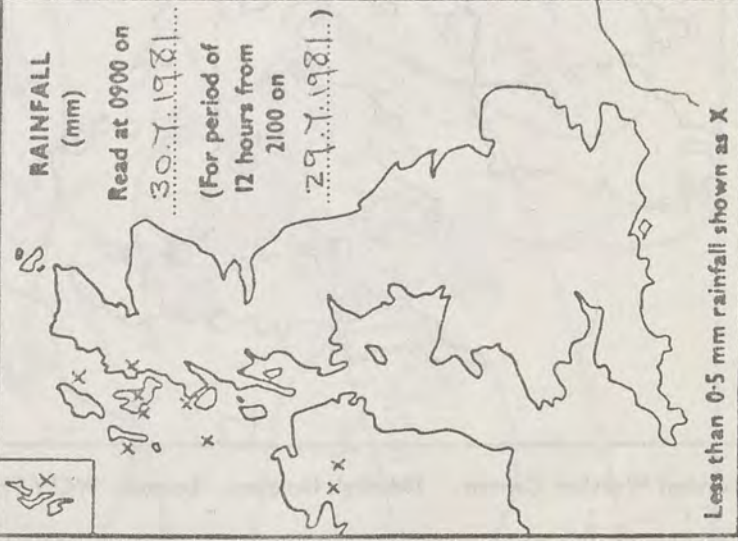
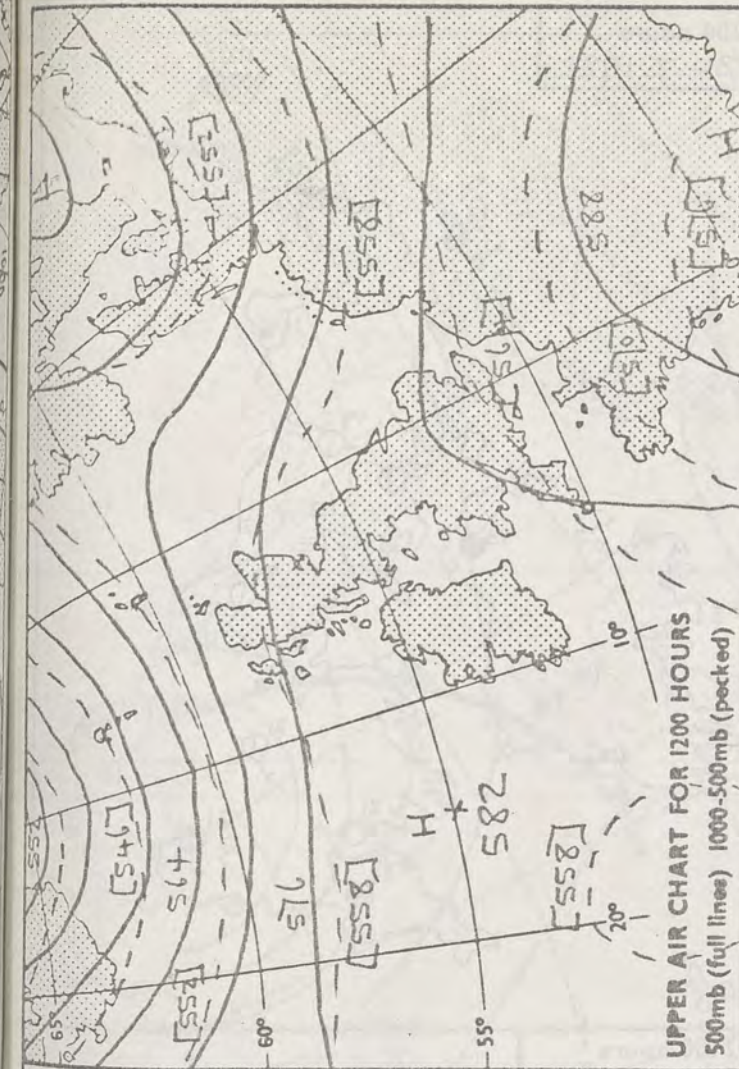
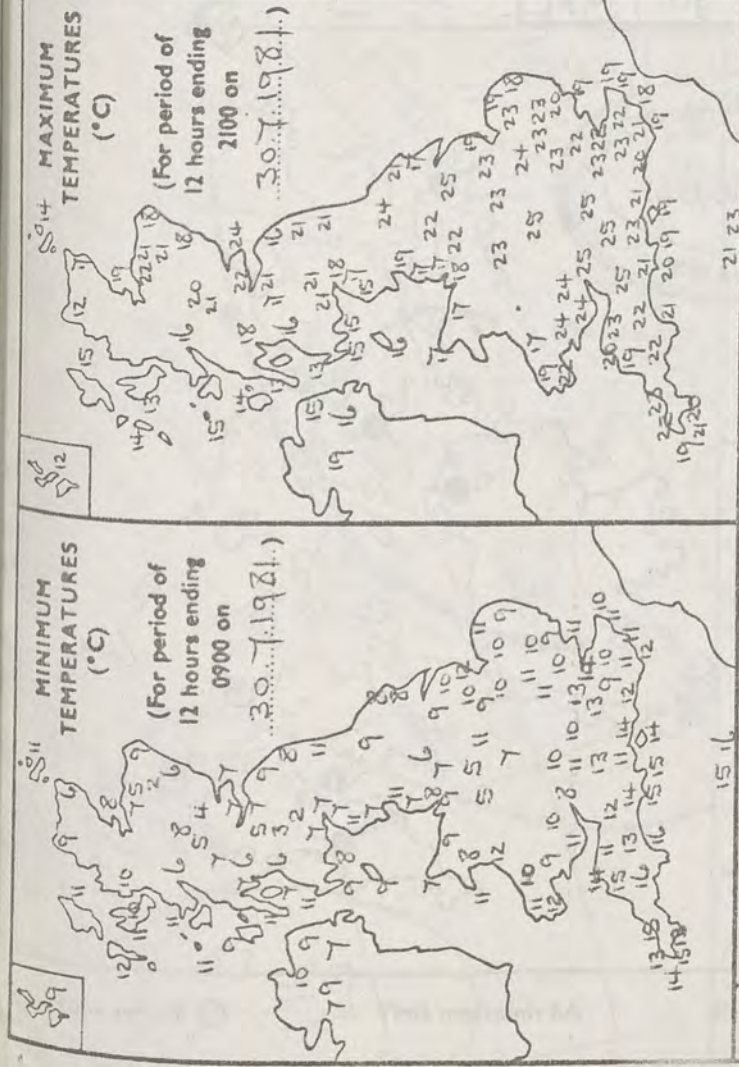
LONDON
WEATHER
CENTRE



NOT FOR LOAN



1200 hours
30.7.1961



SUMMARY OF BRITISH WEATHER
Much of Britain had a dry clear night, but in Northern Ireland and north and west of Scotland it was cloudy with a little rain and drizzle here and there. In some places it was a cold night, with ground frost in Shropshire and Grampian. Northern Ireland, northern and western Scotland had a cloudy day with a little rain and drizzle in places. The rest of Britain was sunny and most places were fairly warm. In the Channel Islands the weather turned cloudy late in the afternoon, with some showers in the evening when parts of the south coast of England also had some rain.

0600 hours
30.7.1981



1200 hours
30.7.1981



1800 hours
30.7.1981

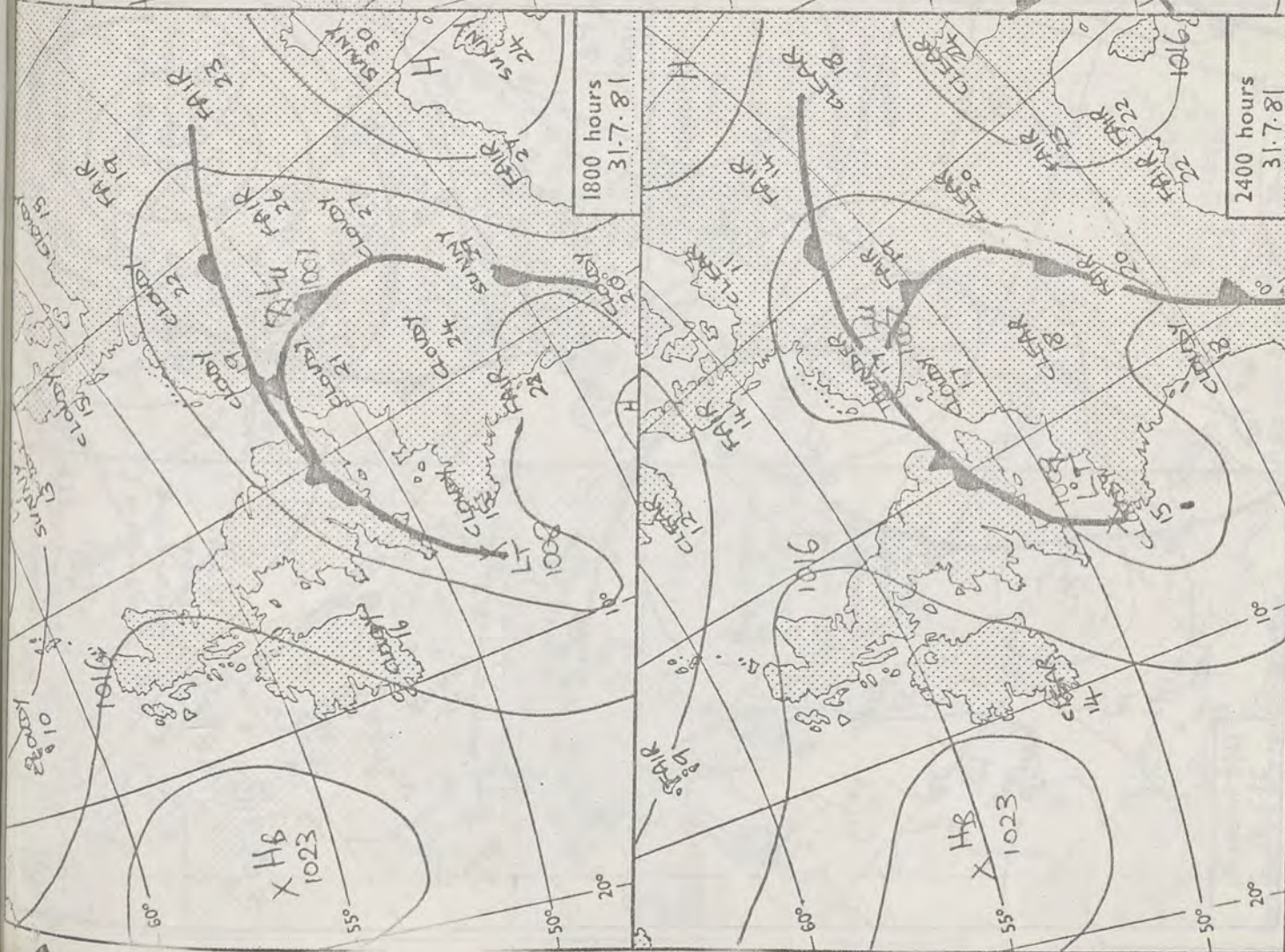


2400 hours
30.7.1981



LONDON
WEATHER
CENTRE

FOR.....FRIDAY 31ST. JULY 1981



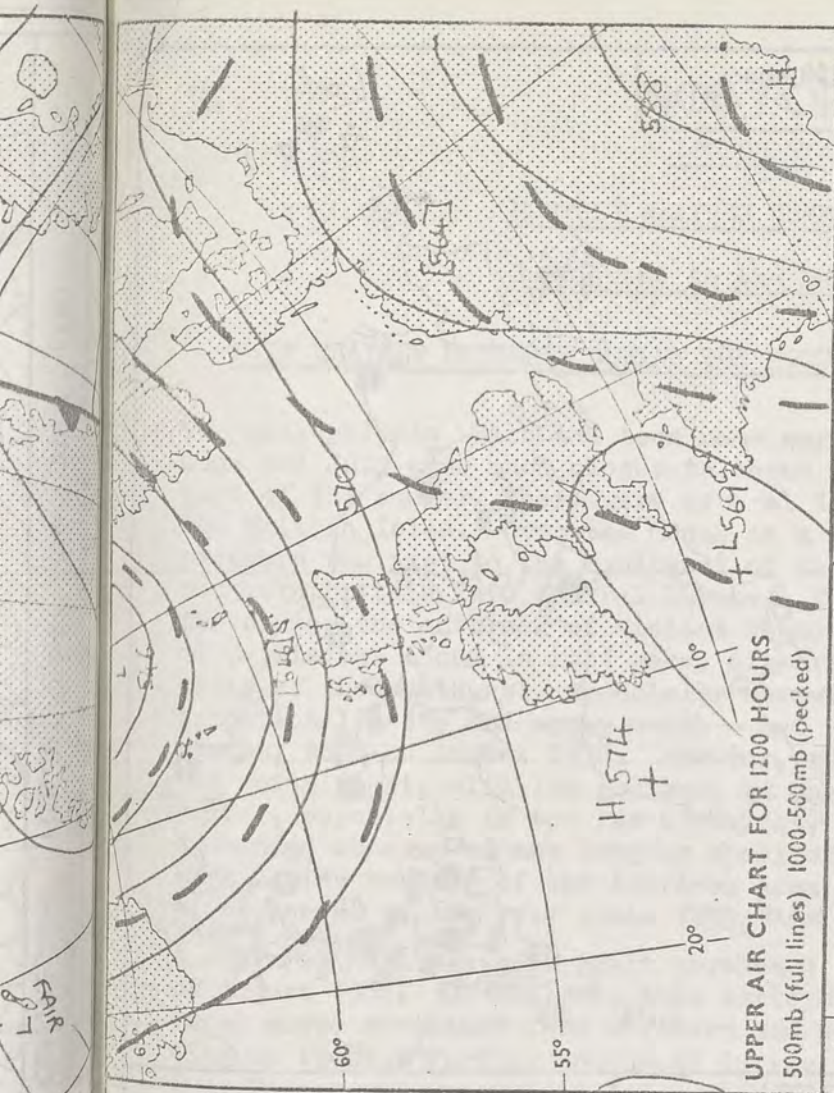
2400 hours
31.7.81

1800 hours
31-7-81

0600 hours
31.7.81

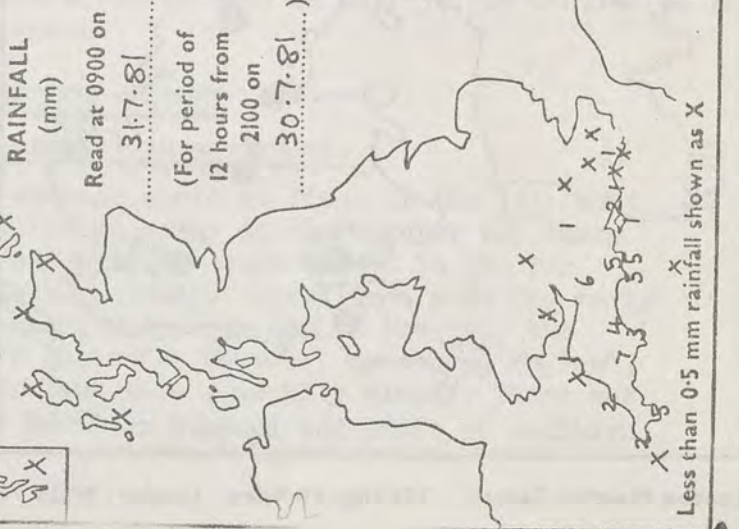
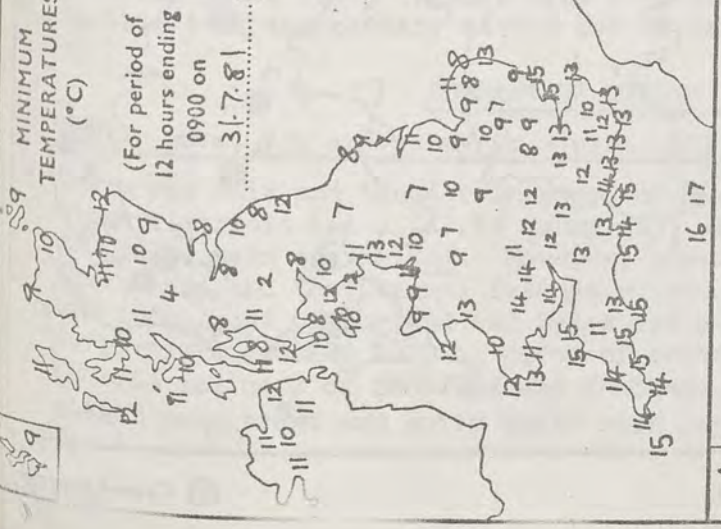
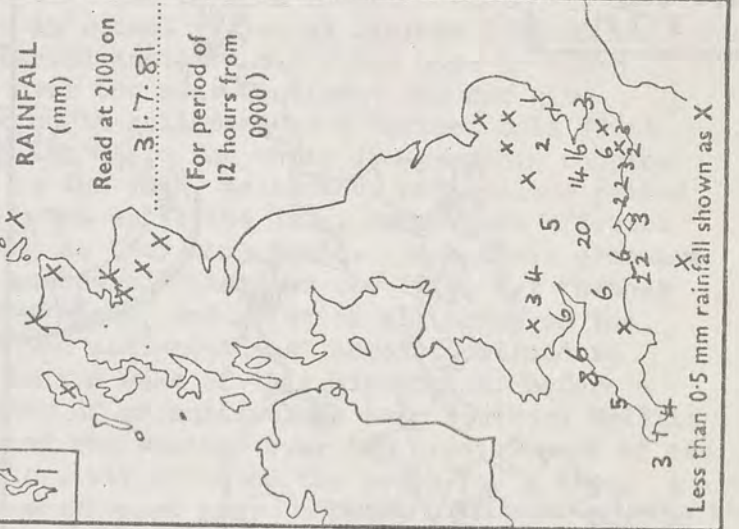
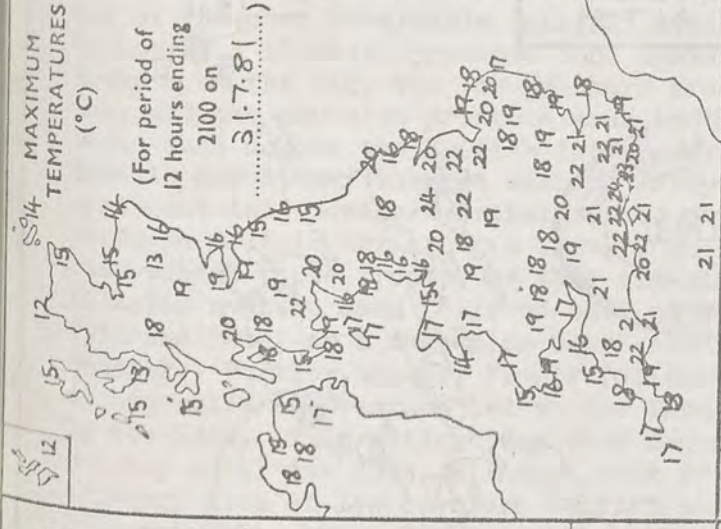
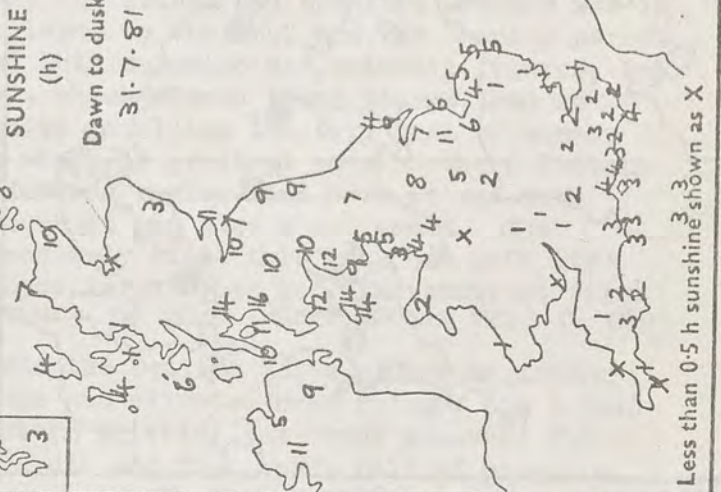
NOT FOR LOAN





SUMMARY OF BRITISH WEATHER

Much of Britain had a dry night, but the Channel Islands and parts of southern England had heavy rain and thunderstorms late in the night. Northern Scotland had some showers during the day, but the rest of Scotland, Northern Ireland, and most of northern and eastern England had a dry day with a fair amount of sunshine. The rain in the south moved into East Anglia, the south Midlands and the southeast of Wales, whilst central southern and southeast England brightened up for a while before more heavy rain and thunderstorms occurred in the evening. Much of Wales and the Midlands had a dry, cloudy day.



0600 hours
31.7.81



1200 hours
31.7.81



1800 hours
31.7.81



2400 hours
31.7.81

