




DAILY WEATHER SUMMARY

FOR FRIDAY 1st. OCTOBER 1982

 Warm front
  Cold front
  Occlusion

All times are GMT
 NOT FOR LOAN

London Weather Centre 284 High Holborn London WCIV 7HX

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0600 hours
1.10.82



1200 hours
1.10.82



1800 hours
1.10.82



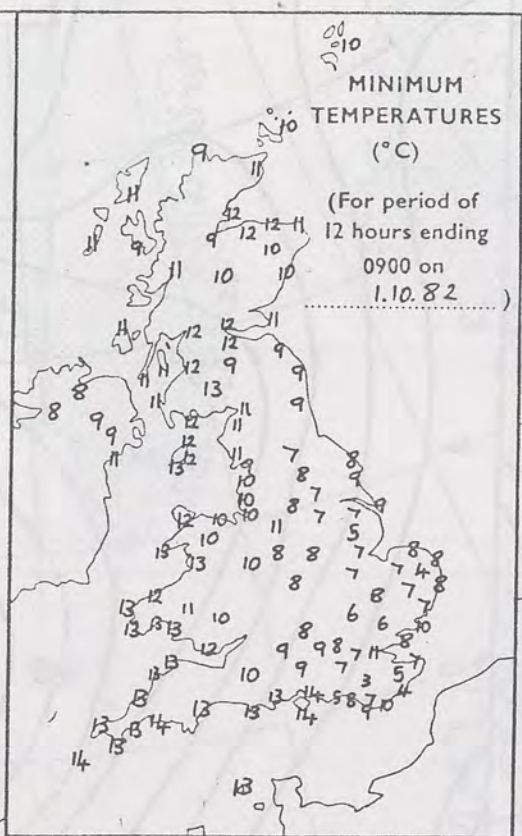
2400 hours
1.10.82



METEOROLOGICAL OFFICE
-8 OCT 1982
LIBRARY

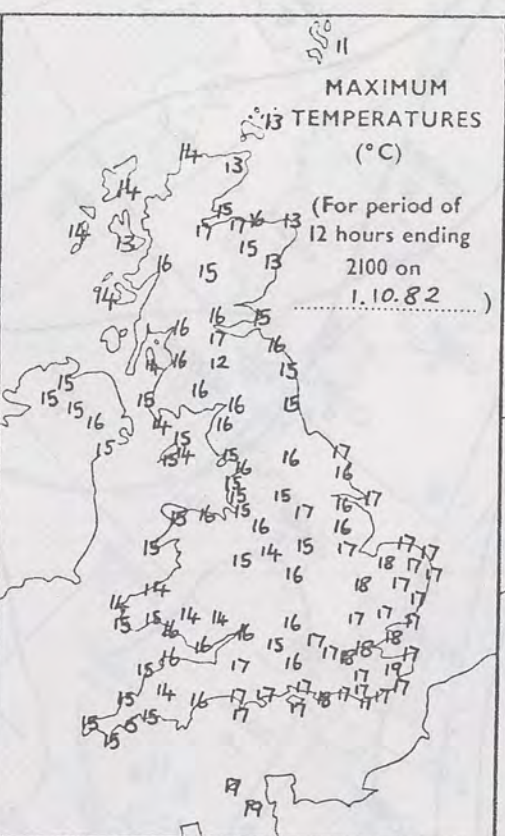
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
1.10.82)



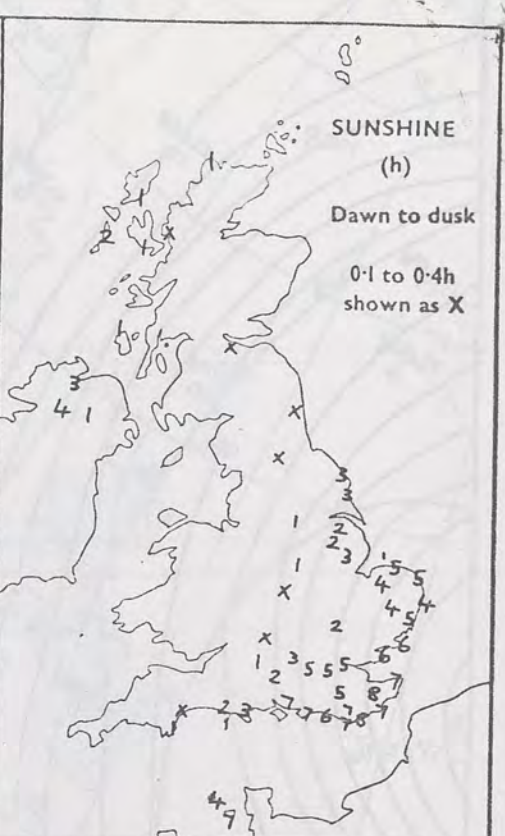
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
1.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

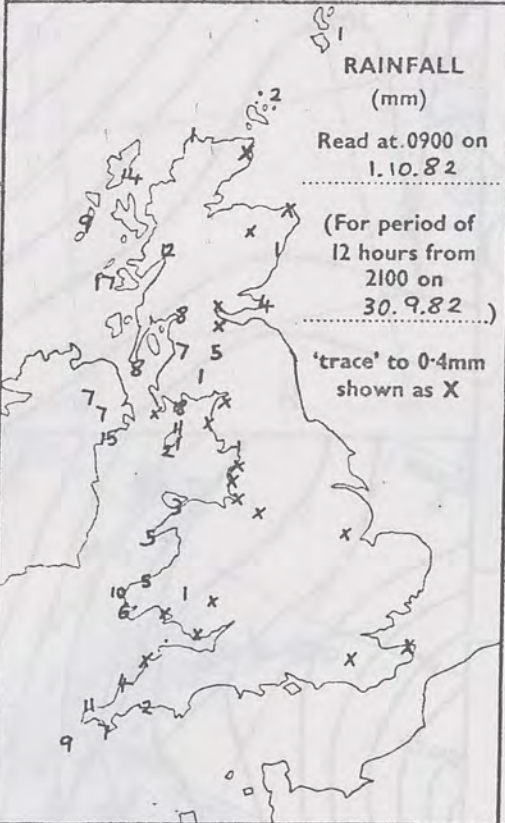


RAINFALL
(mm)

Read at 0900 on
1.10.82

(For period of
12 hours from
2100 on
30.9.82)

'trace' to 0.4mm
shown as X

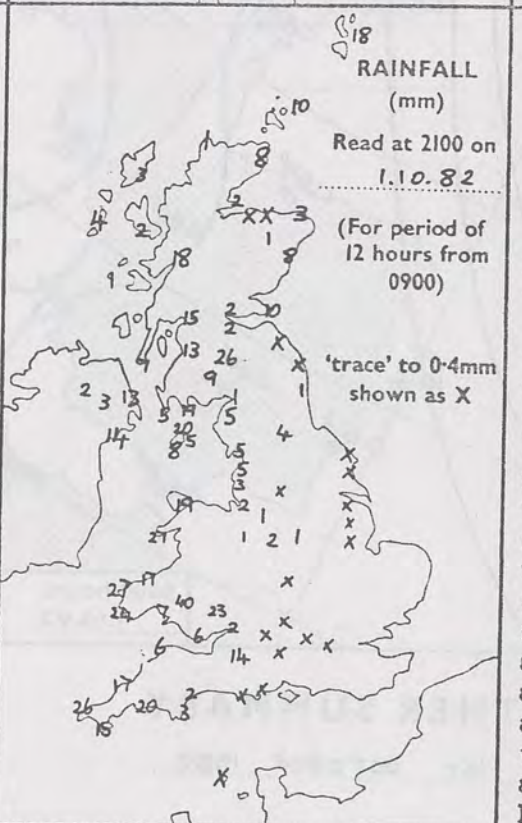


RAINFALL
(mm)

Read at 2100 on
1.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



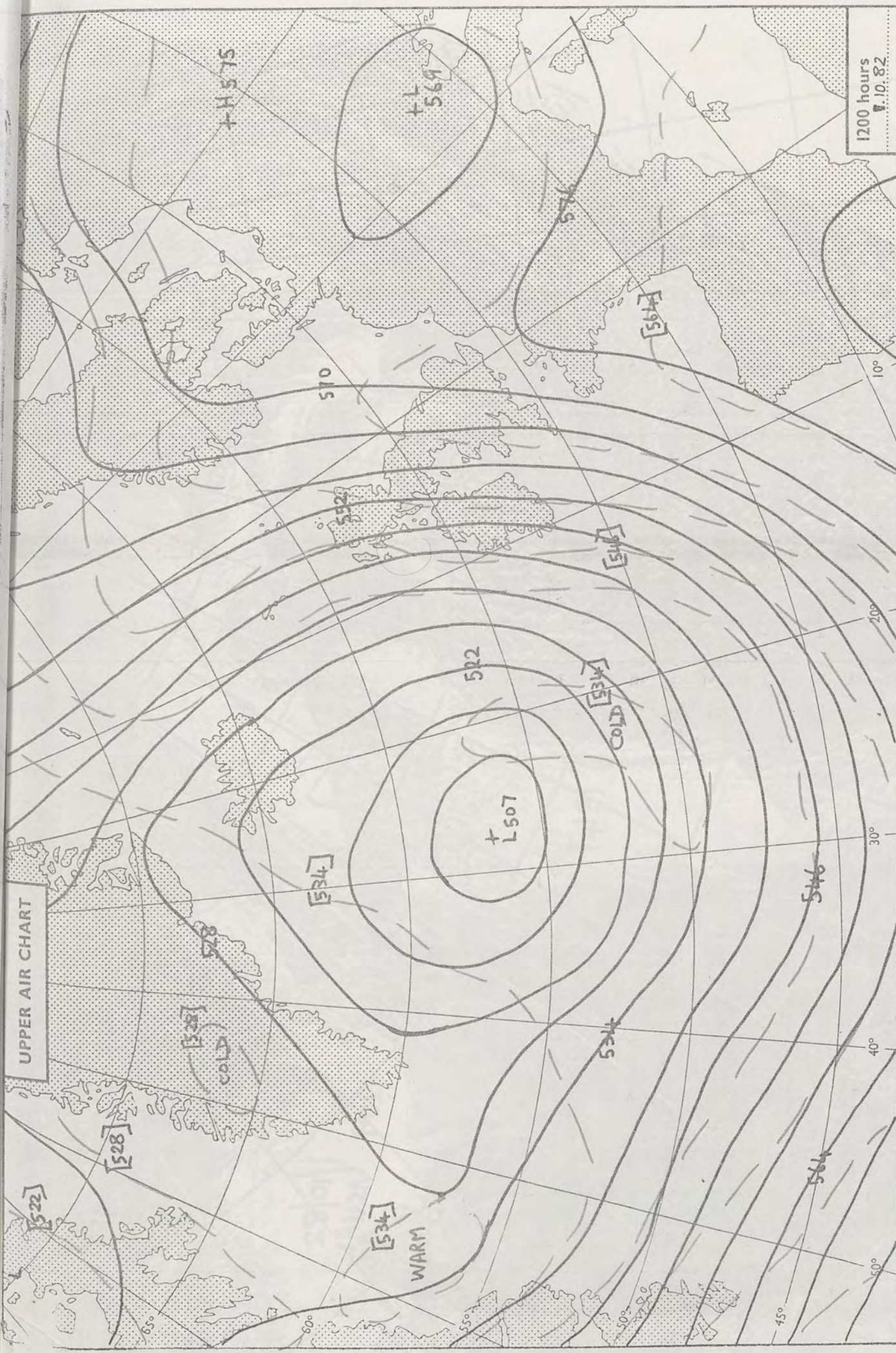
SUMMARY OF BRITISH WEATHER

Central and eastern areas of England were mostly dry with some sunshine and some south-eastern parts were quite sunny. However there was some rain during the evening in eastern England, the western half of the Midlands and parts of central southern England. Southern, central, eastern and northeast Scotland, northwest England, Wales and southwest England were mostly dry overnight but during the day there were long periods of rain, some of it heavy with fog on the hills. Northern Ireland and western Scotland had fairly persistent rain, heavy at times, overnight and although many parts were drier and brighter for a time, there was further rain later, and again this was heavy in places. However clearer weather with just a few showers reached all these northwestern parts in the evening. Northern and western areas of the British Isles were very windy with strong to gale force southerly winds in most places. Temperatures were near or rather below the early October normal.

'Extremes' for FRIDAY 1st. OCTOBER 1982

Highest maximum	: 19°C Jersey, Jubilee Corner
Lowest minimum	: 3.4°C Gatwick
Lowest grass minimum	: -0.9°C Stansted
Most rain (24 hours from 0900 h)	: 48.7mm Bastreel (Cornwall)
Most sun	: 7.8 hr Hastings, Jubilee Corner

UPPER AIR CHART

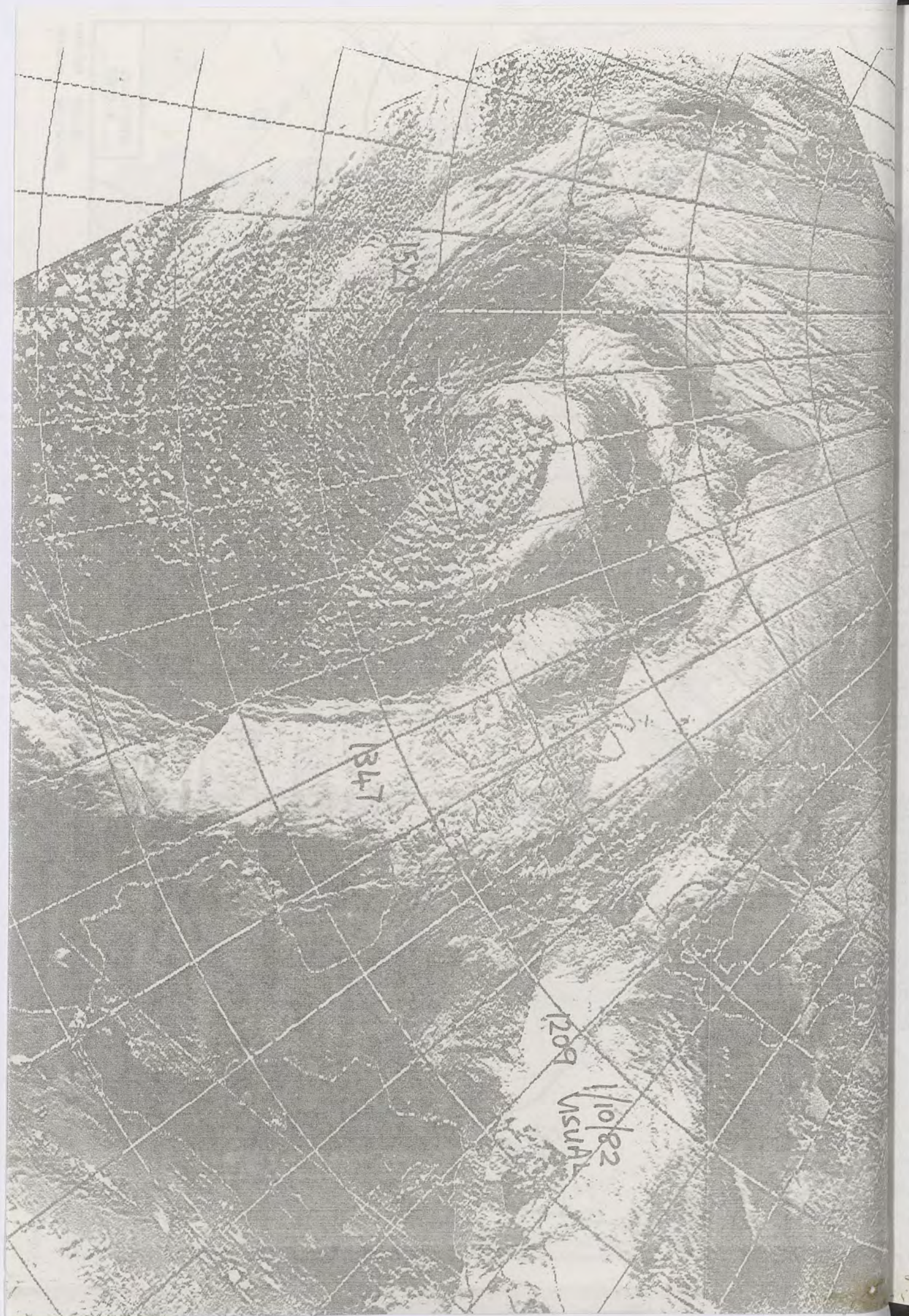


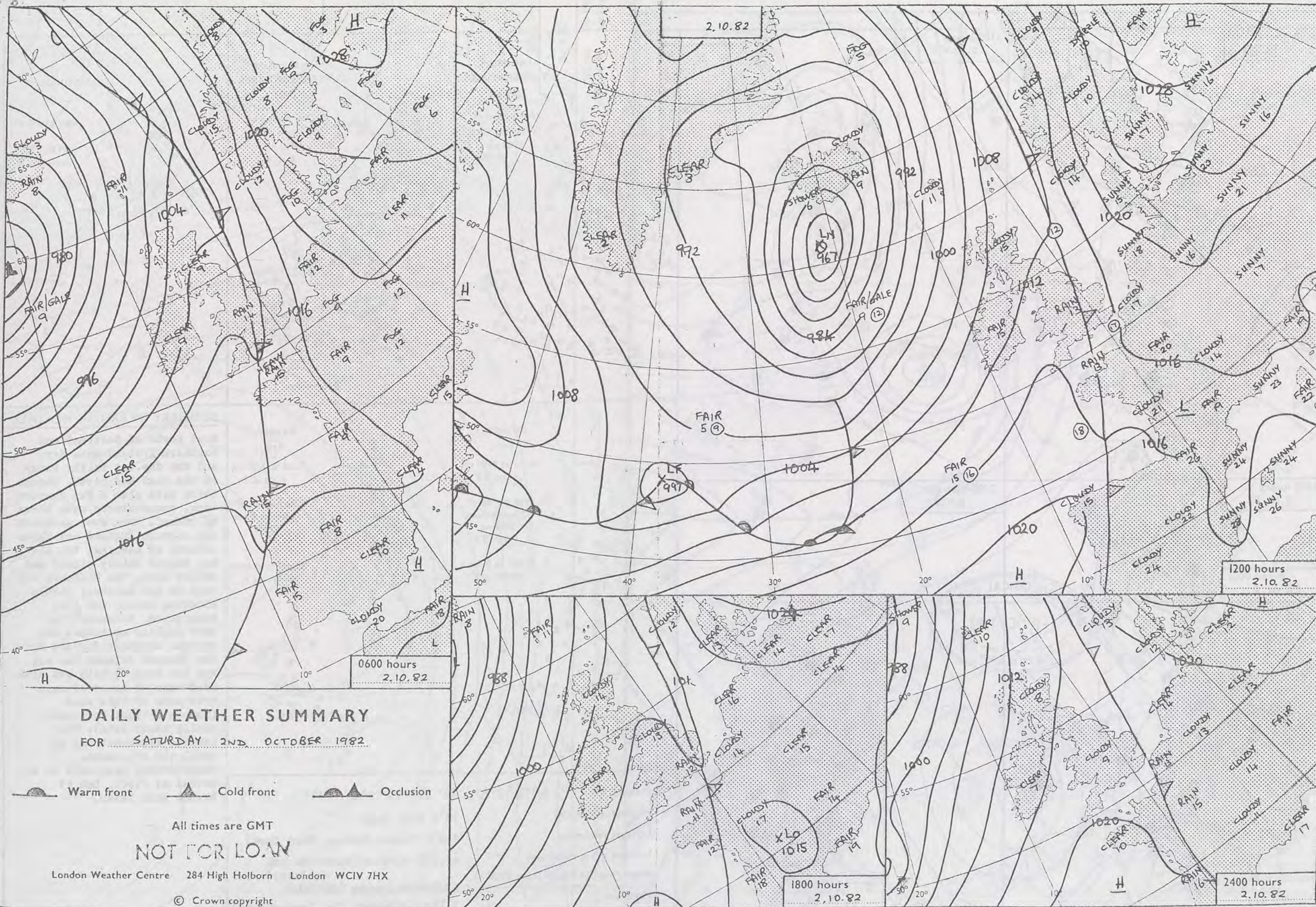
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All times are GMT

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	500 mb	full lines
1000-500 mb	pecked	





DAILY WEATHER SUMMARY
FOR SATURDAY 2ND OCTOBER 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

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0600 hours
2.10.82



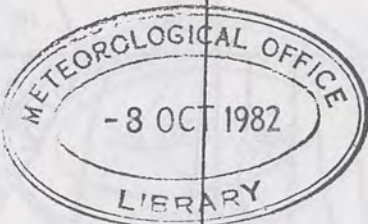
1200 hours
2.10.82



1800 hours
2.10.82

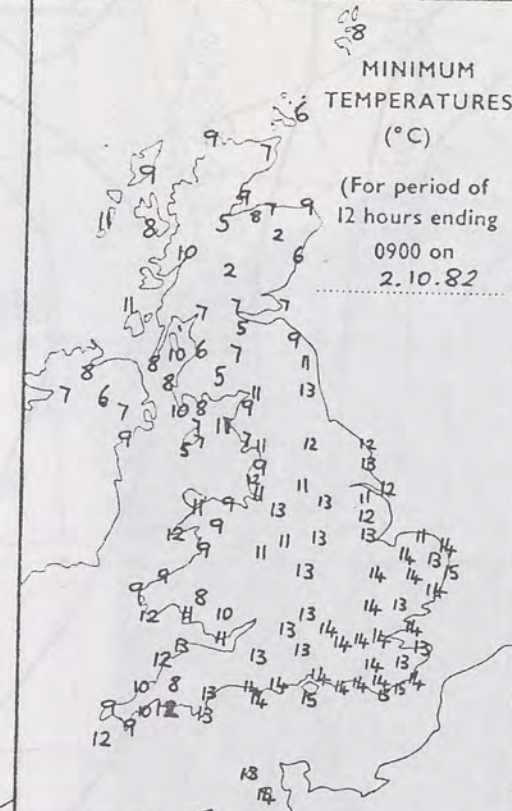


2400 hours
2.10.82



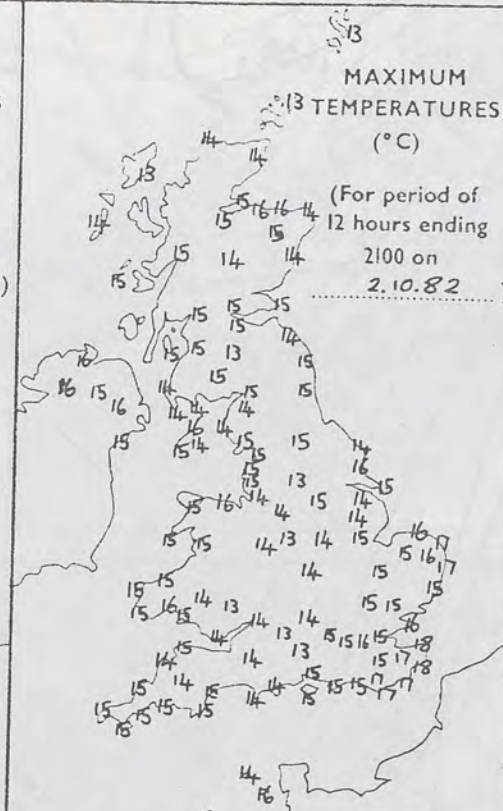
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
2.10.82)

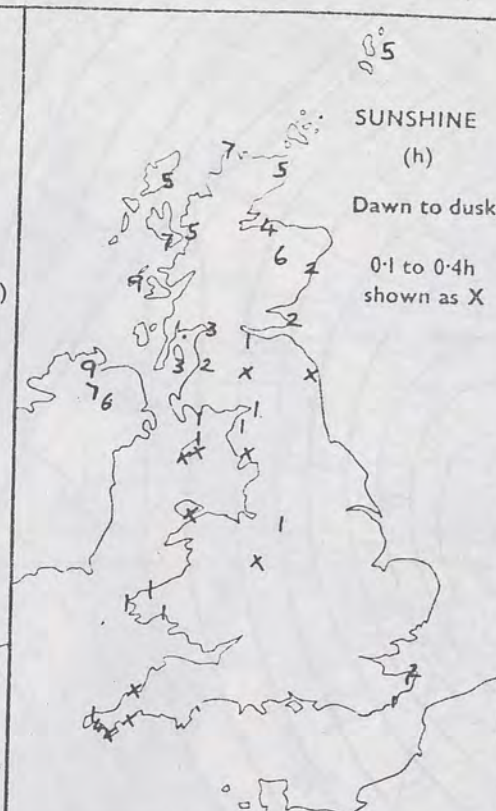


MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
2.10.82)



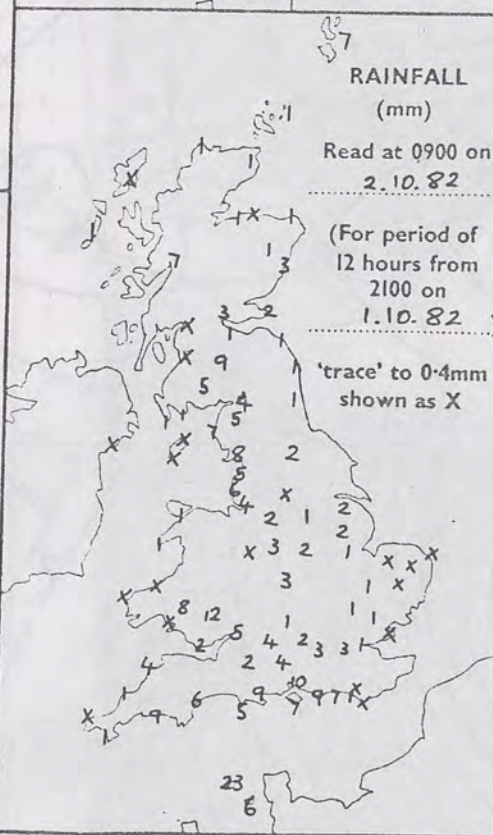
SUNSHINE
(h)
Dawn to dusk
0.1 to 0.4h
shown as X



RAINFALL
(mm)

Read at 0900 on
2.10.82

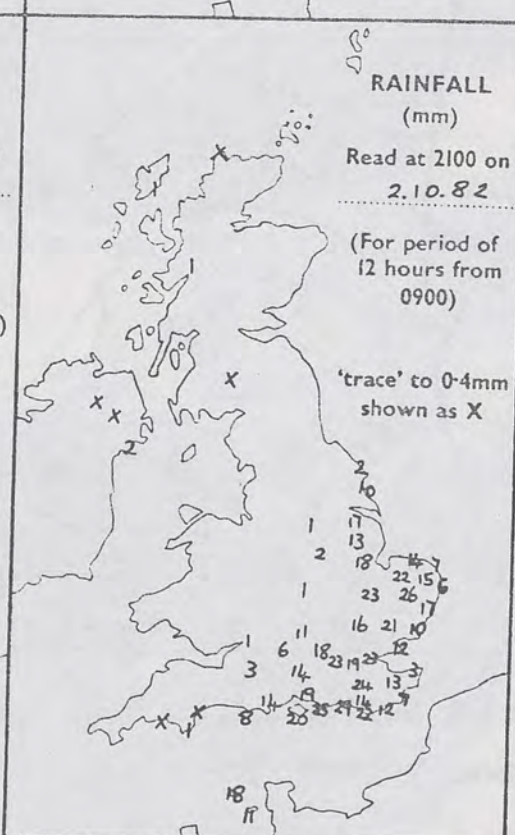
(For period of
12 hours from
2100 on
1.10.82)



RAINFALL
(mm)

Read at 2100 on
2.10.82

(For period of
12 hours from
0900)



SUMMARY OF BRITISH WEATHER

Most parts of Scotland and Northern Ireland were dry, and the day was fairly sunny in the west and north, though there were also a few showers here. Temperatures were close to normal. Rain over northern and western England and Wales cleared by morning, but the day stayed fairly cloudy and rather cold. The Midlands had rain in the morning, mostly clearing later, but over Humberside, Lincolnshire, East Anglia, southeast and central southern England and the Channel Islands the day was (or became) very wet with more than 18 hours of rain over much of this area (though without very much really heavy rain). The extreme southeast was dry until the afternoon. Temperatures were well up to normal at first, but it became cold later.

'Extremes' for SATURDAY 2ND OCTOBER 1982

Highest maximum	: 18°C East Kent
Lowest minimum	: 2.0°C Tunnel Bridge (Cent Scot)
Lowest grass minimum	: -1.5°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 h)	: 40.8mm Honington (Suffolk)
Most sun	: 9.1hrs Carnoney (Co. Londonderry)

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All times are GMT

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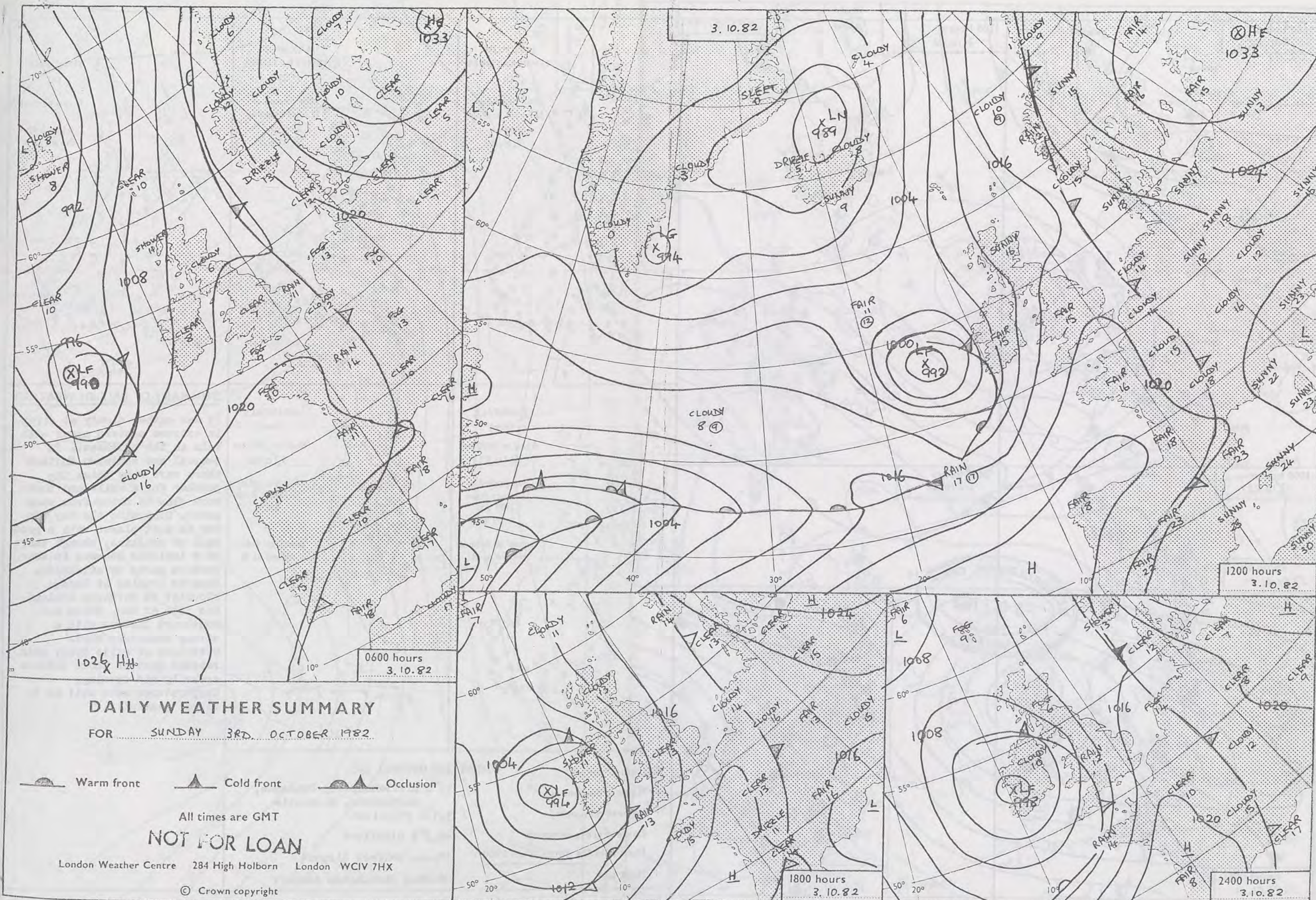
UPPER AIR CHART

2/10/82

INFRA-

RED

0407



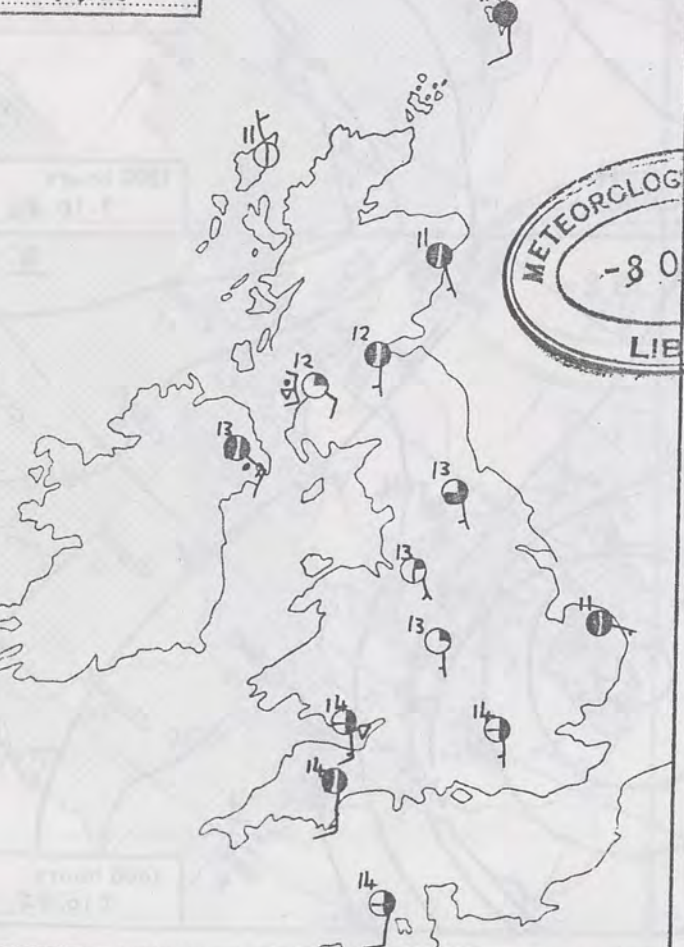
0600 hours
3.10.82



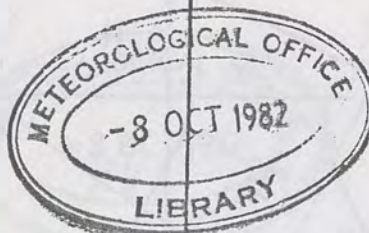
1200 hours
3.10.82



1800 hours
3.10.82

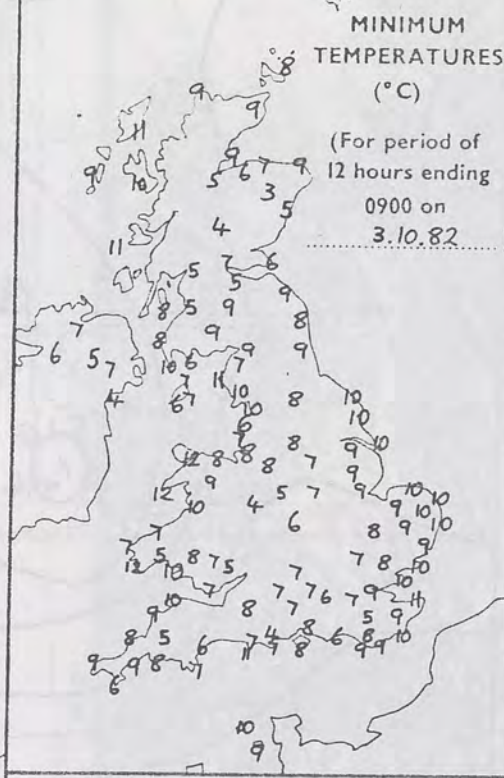


2400 hours
3.10.82



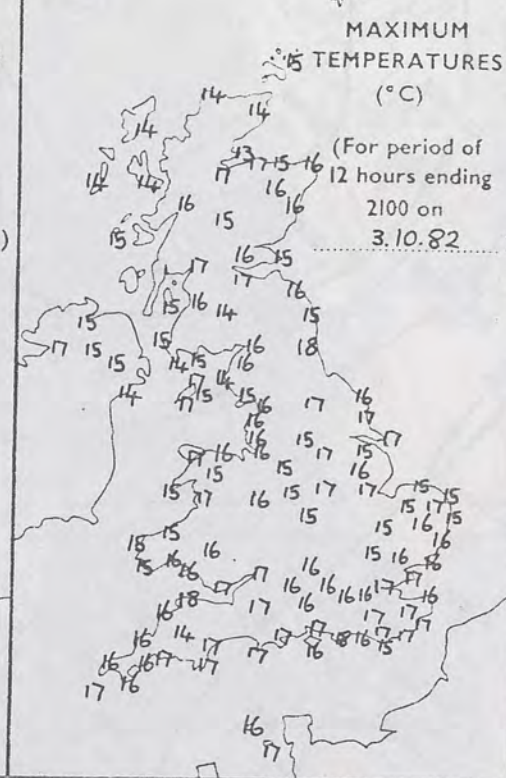
MINIMUM TEMPERATURES (°C)

(For period of
12 hours ending
0900 on
3.10.82)



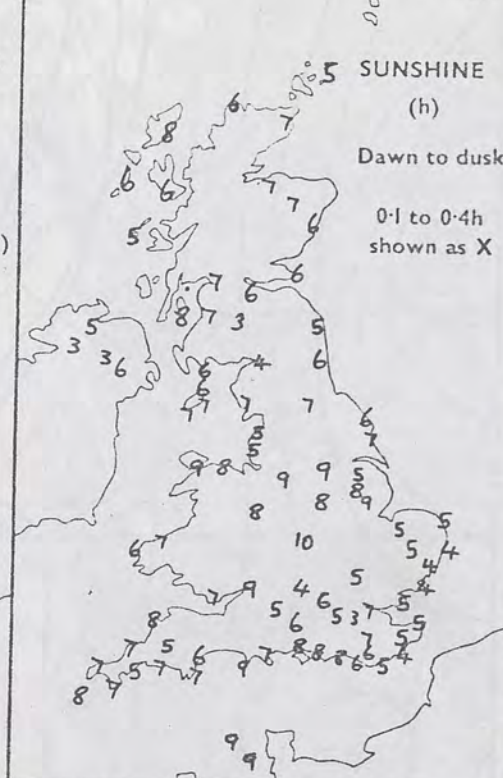
MAXIMUM TEMPERATURES (°C)

(For period of
12 hours ending
2100 on
3.10.82)



SUNSHINE (h)

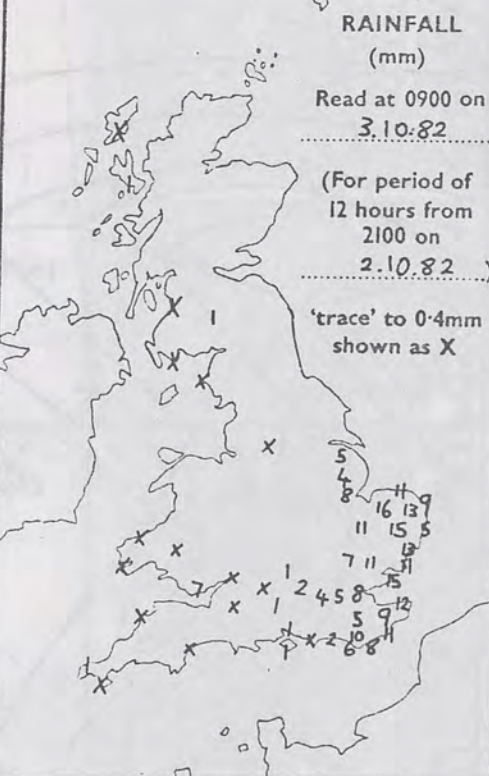
Dawn to dusk
0.1 to 0.4h
shown as X



RAINFALL (mm)

Read at 0900 on
3.10.82

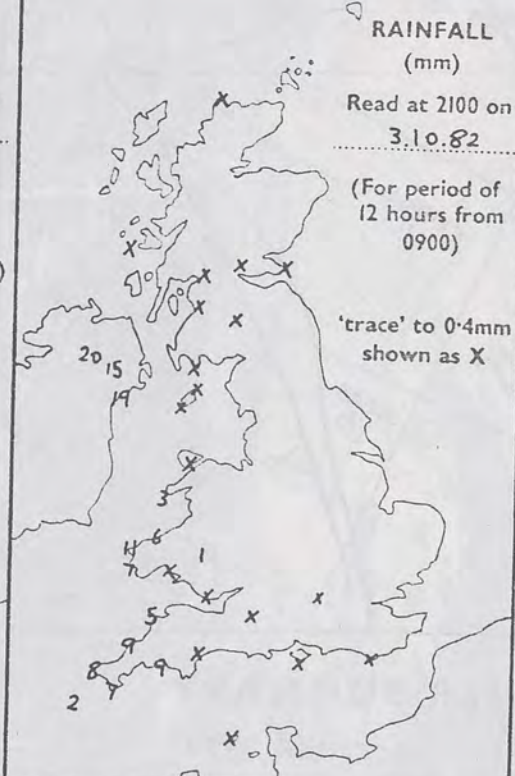
(For period of
12 hours from
2100 on
2.10.82)



RAINFALL (mm)

Read at 2100 on
3.10.82

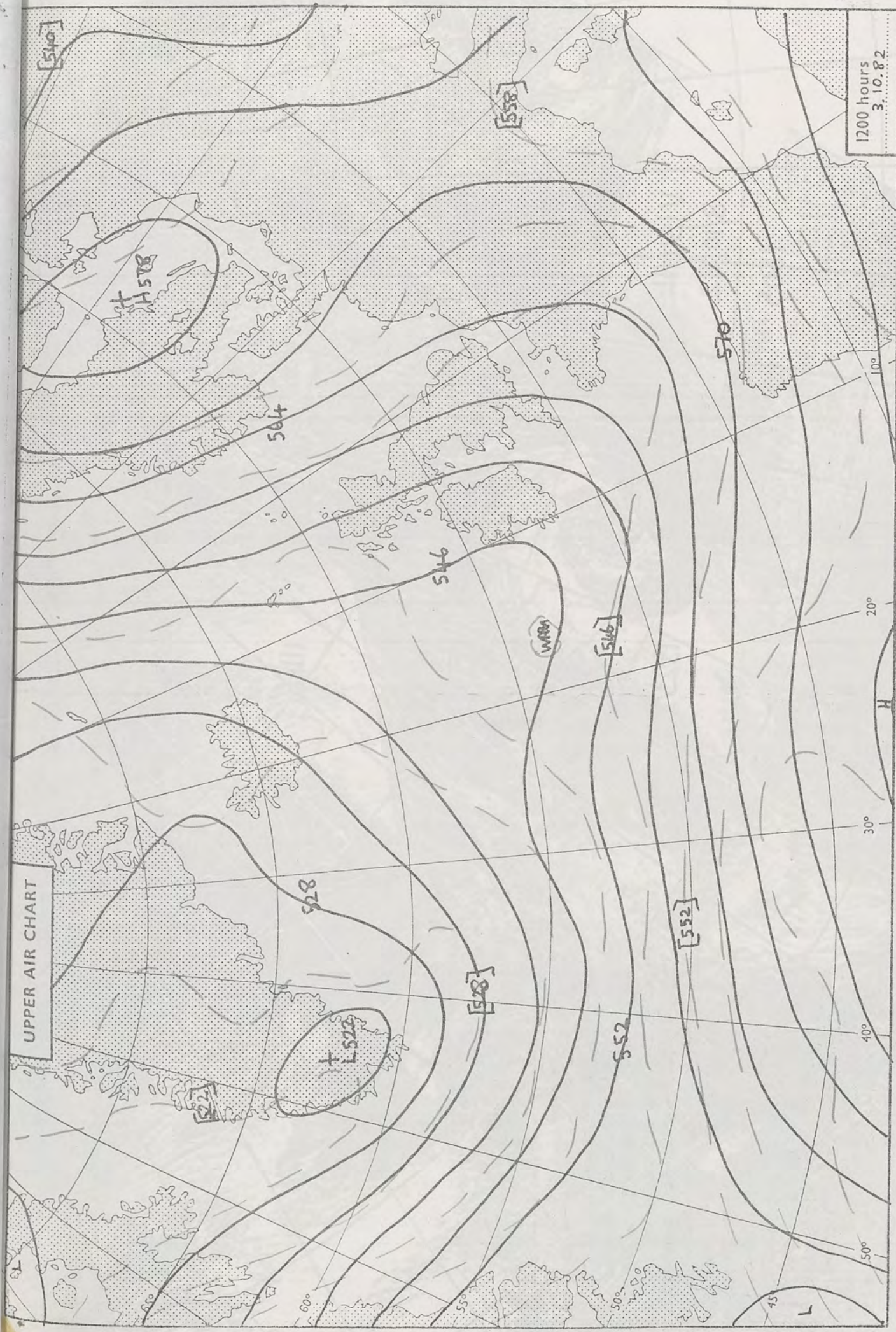
(For period of
12 hours from
0900)



SUMMARY OF BRITISH WEATHER

It was rather cloudy at first in extreme eastern areas with rain in the southeast. In central and southern England there were some thick fog patches for a while and these were slow to clear from some areas. Otherwise the day was dry in most places with a good deal of sunshine, though there were isolated showers in some western parts by afternoon. Towards evening it became cloudier in Northern Ireland, the Isle of Man, Wales and southwest England with a strong southerly wind. Outbreaks of quite heavy rain reached most of these western areas by mid-evening. Temperatures were well up to normal generally.

'Extremes' for SUNDAY 3RD OCTOBER 1982	
Highest maximum	: 18°C Littlehampton, Penzance, Ilfracombe, Newcastle
Lowest minimum	: 3.1°C Glenlivet
Lowest grass minimum	: -1.9°C Glenlivet
Most rain (24 hours from 0900 h)	: 30.3mm Belfast Airport
Most sun	: 10.0hrs Birmingham Airport



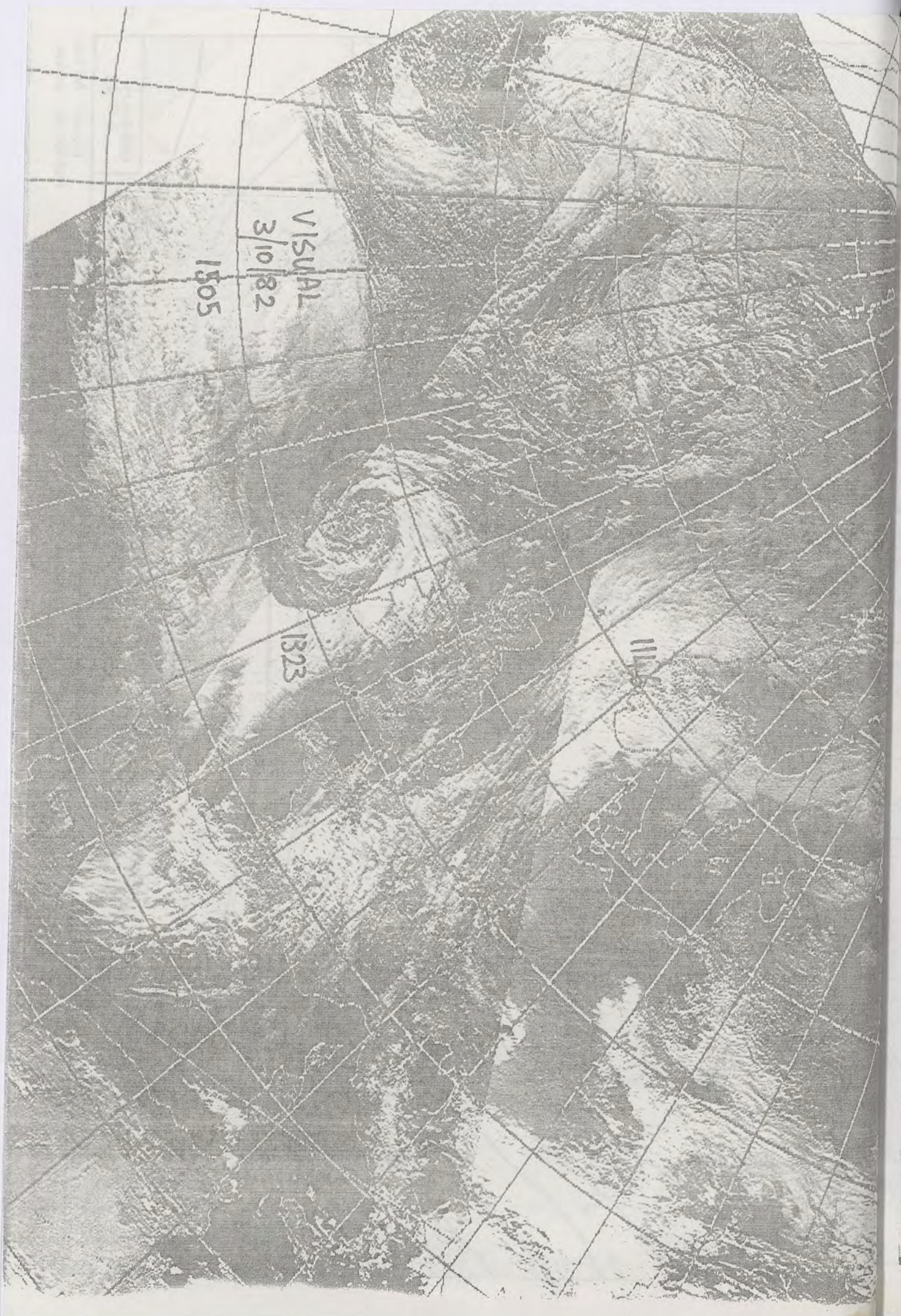
London Weather Centre 284 High Holborn London WC1V 7HX

All times are GMT

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1200 hours
3.10.82

500 mb full lines
1000-500 mb pecked

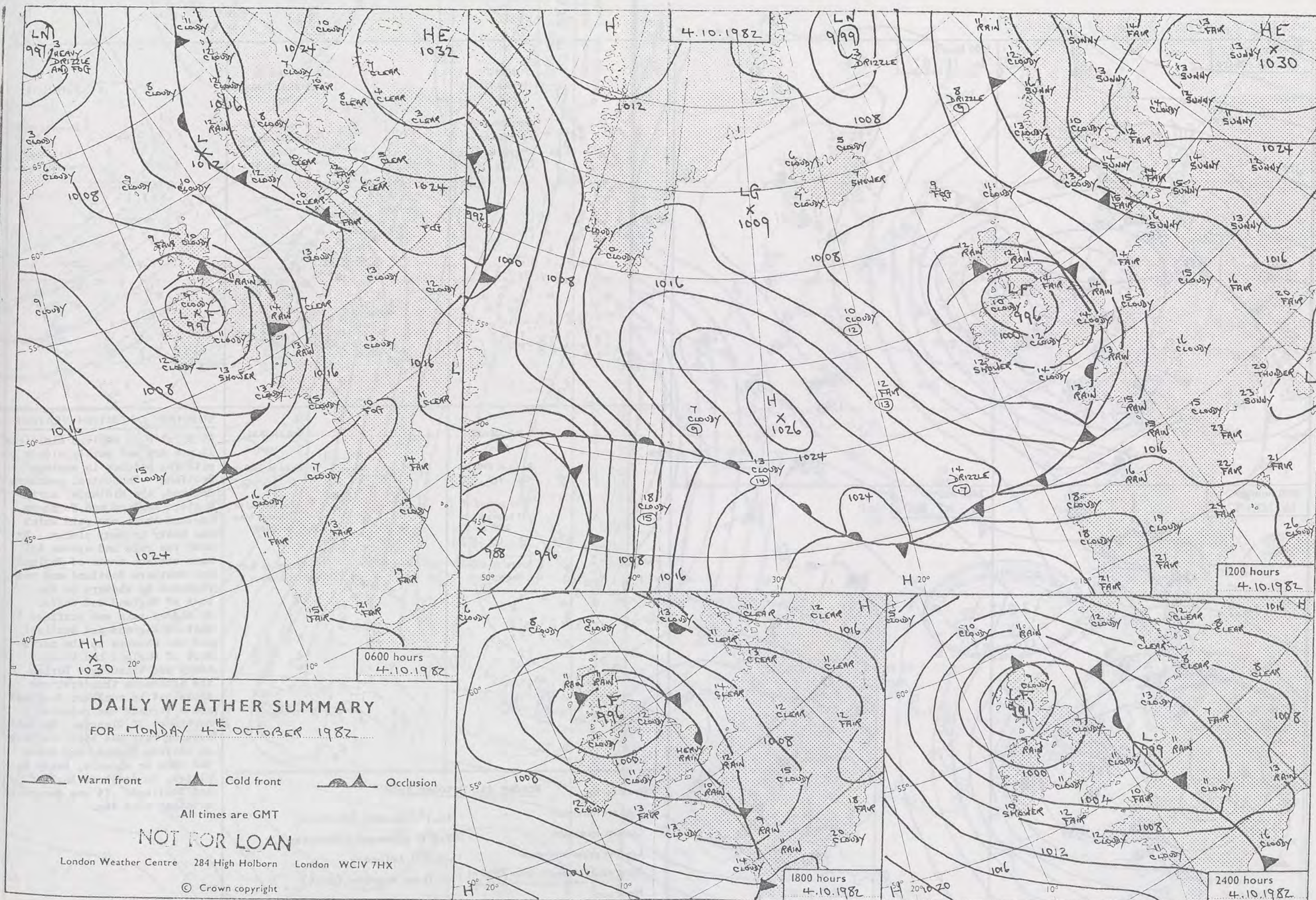


VISUAL
3/10/82

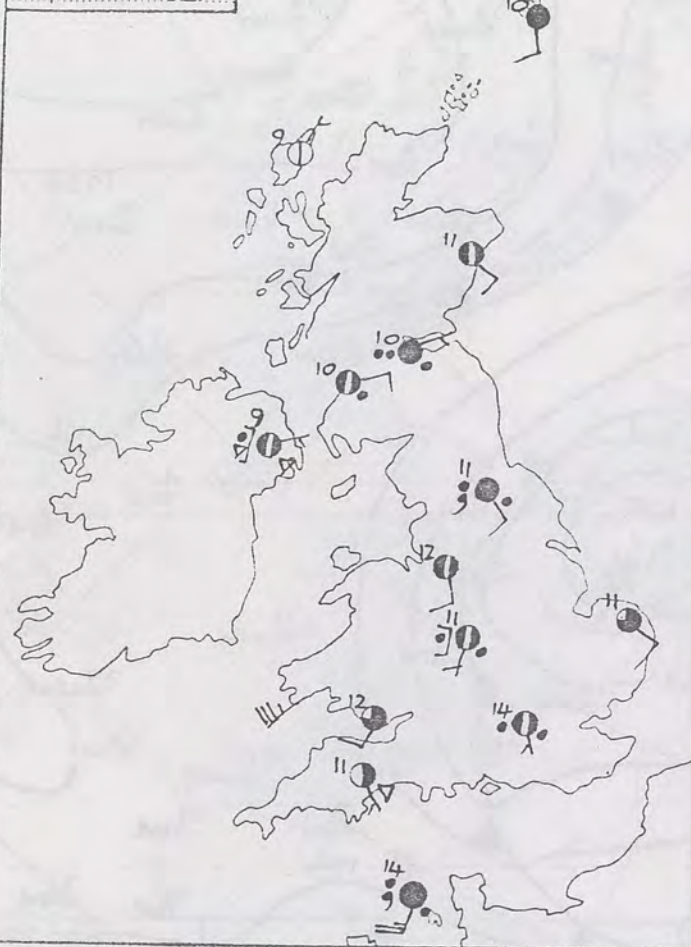
1305

1323

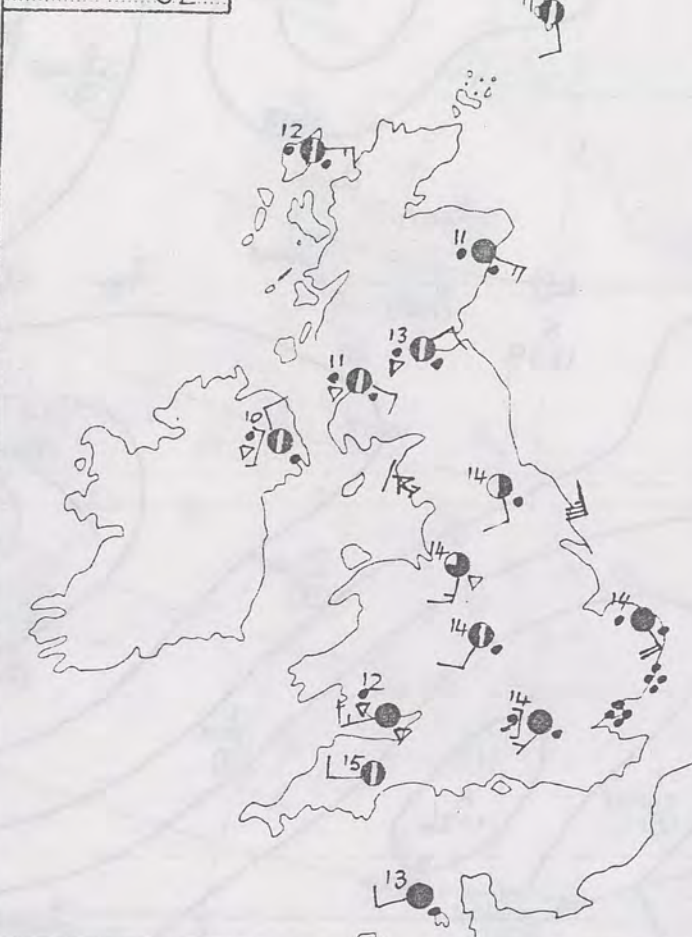
1143



0600 hours
4.10.82



1200 hours
4.10.82



1800 hours
4.10.82

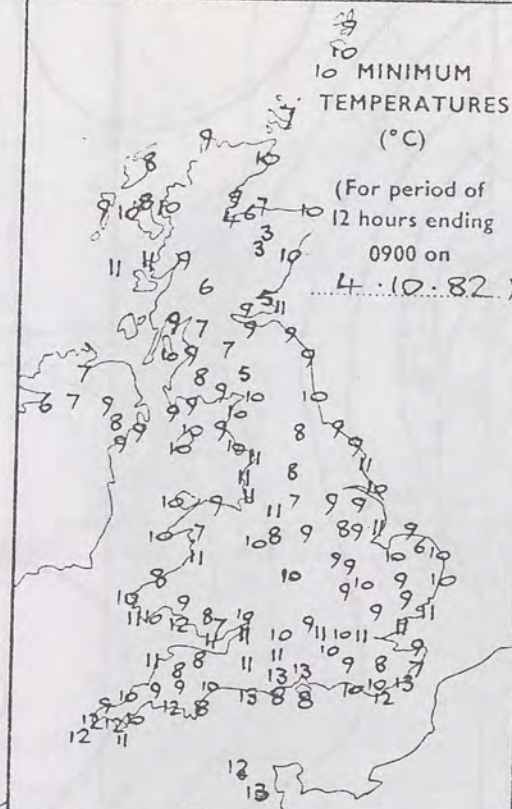


2400 hours
4.10.82



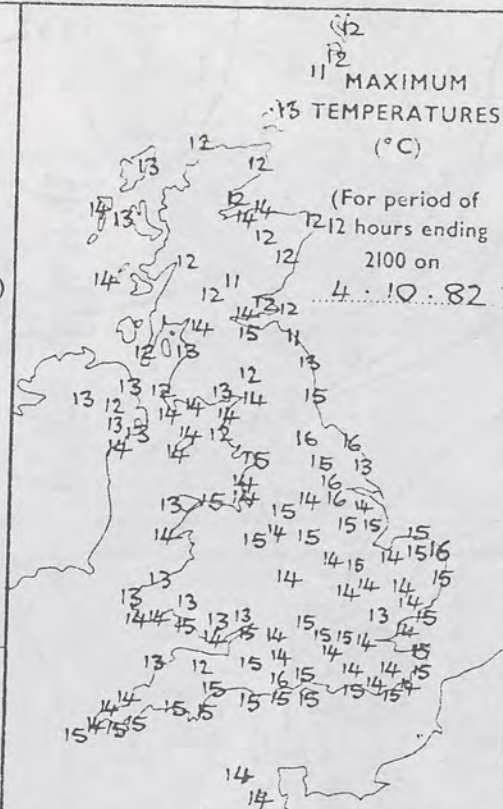
10 MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
4.10.82.)



11 MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
4.10.82.)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

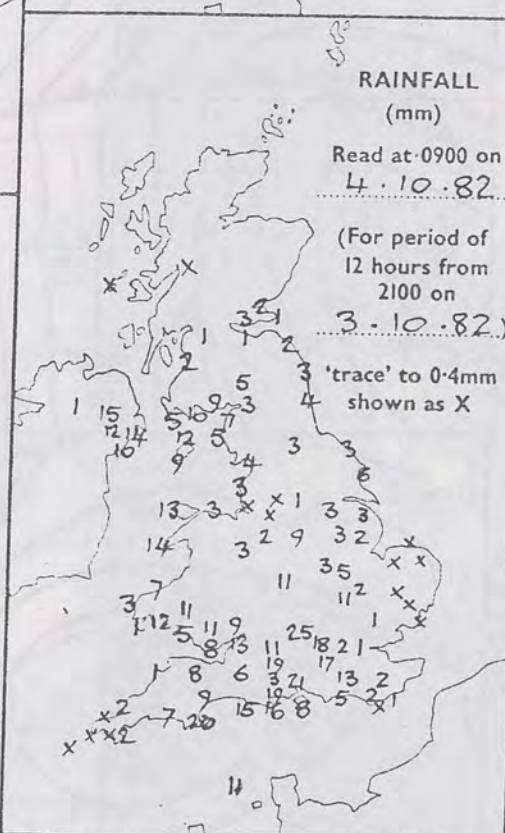


RAINFALL
(mm)

Read at 0900 on
4.10.82

(For period of
12 hours from
2100 on
3.10.82.)

'trace' to 0.4mm
shown as X

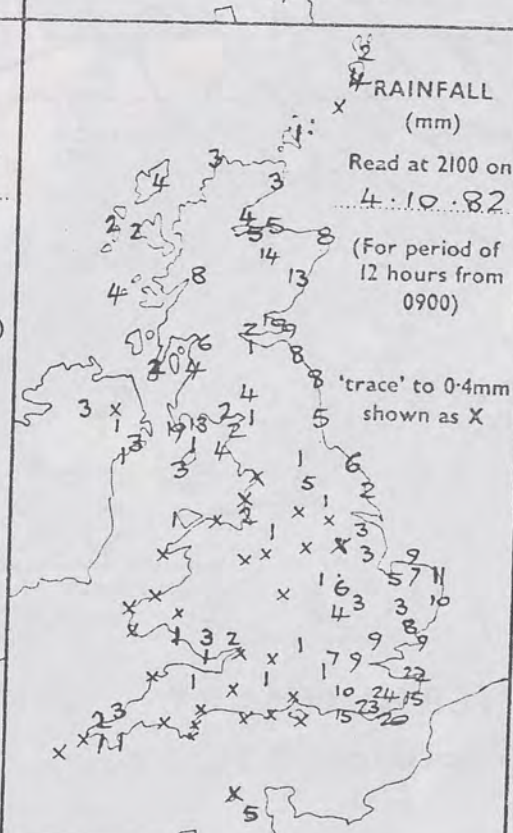


RAINFALL
(mm)

Read at 2100 on
4.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

At first over eastern districts it was dry and partly cloudy with fog patches in eastern Scotland. In central southern England, the Midlands, north-western England and Northern Ireland there was rain which was heavy in many places. By dawn the rain had spread to more eastern areas of England and southern Scotland and was replaced by showers in the west of England and Wales. By midday rain was confined to eastern England and Scotland and the showers in the north-west of England had become heavy and thundery. During the afternoon thunderstorms broke out in southern Scotland and a tornado was reported northeast of Glasgow. By late evening rain was still falling in eastern England and there was rain or showers, heavy in places, in northern England and Scotland. It was generally a rather cold day.

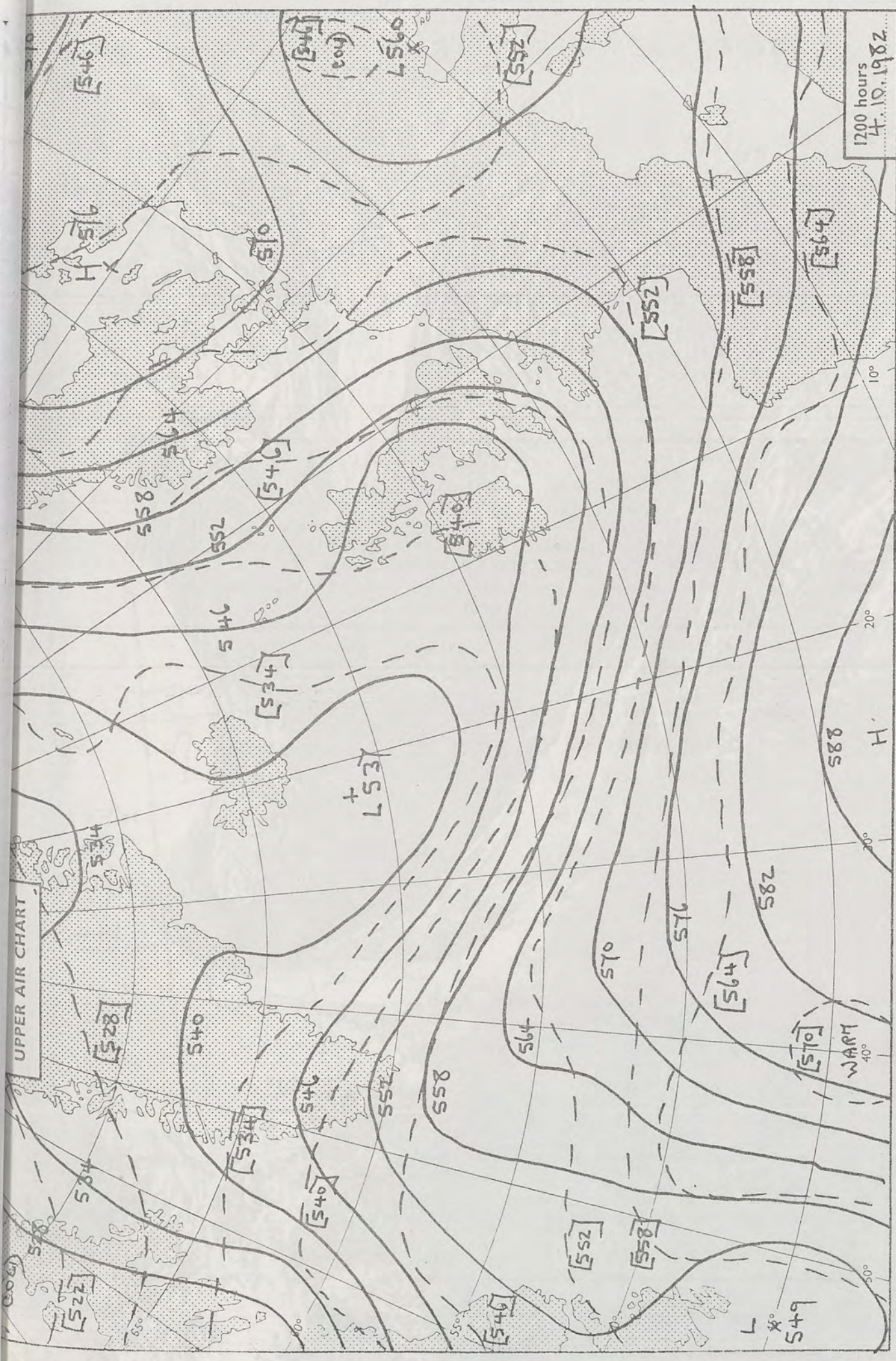
'Extremes' for Monday 4th October 1982

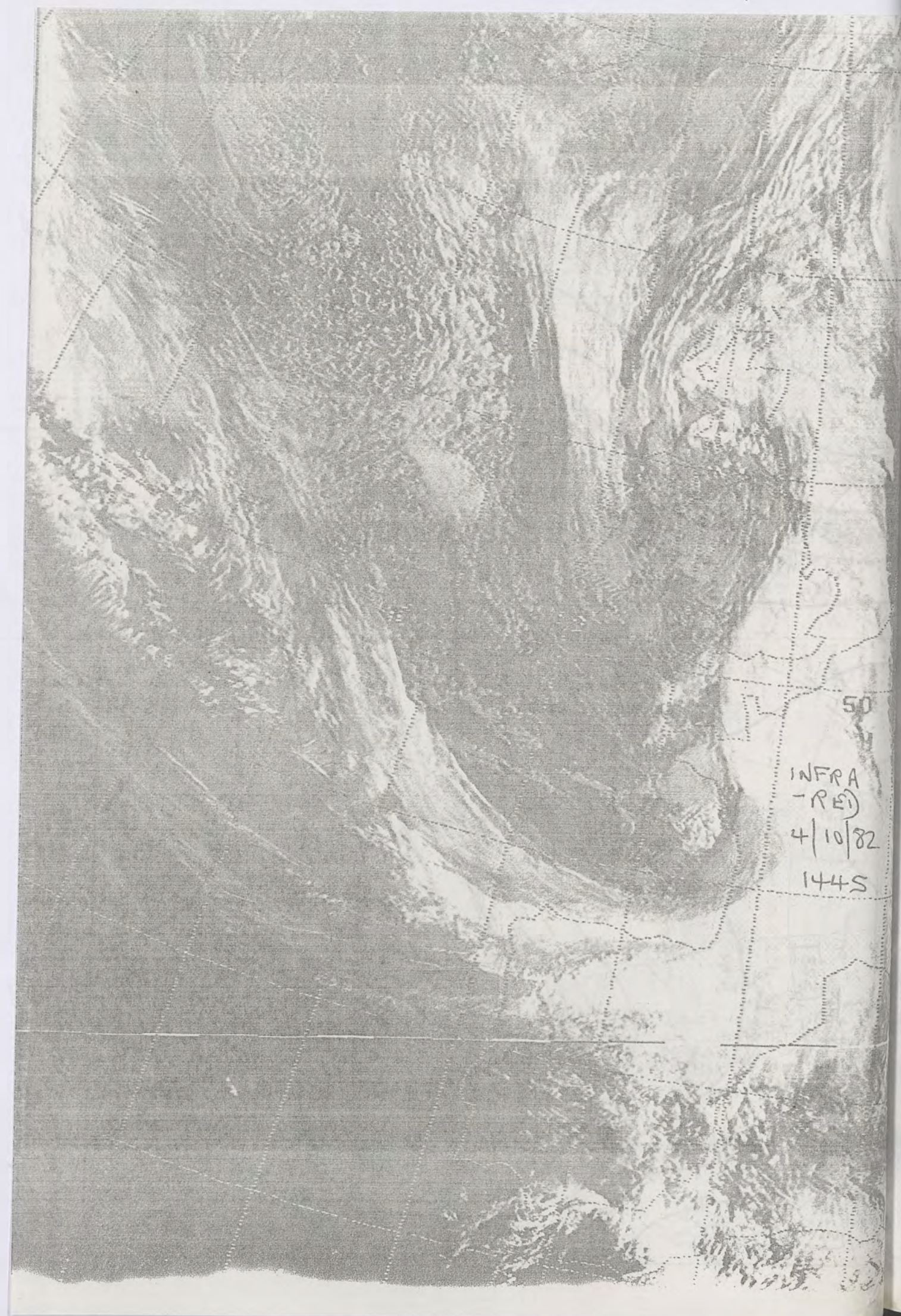
Highest maximum	: 16.1°C Hemsby (Norfolk)
Lowest minimum	: 2.7°C Aviemore (Grampian)
Lowest grass minimum	: -0.8°C Aviemore
Most rain (24 hours from 0900 h)	: 41.0 mm Manston (Kent)
Most sun	: 6.1 hrs Manchester/Ringway

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All times are GMT

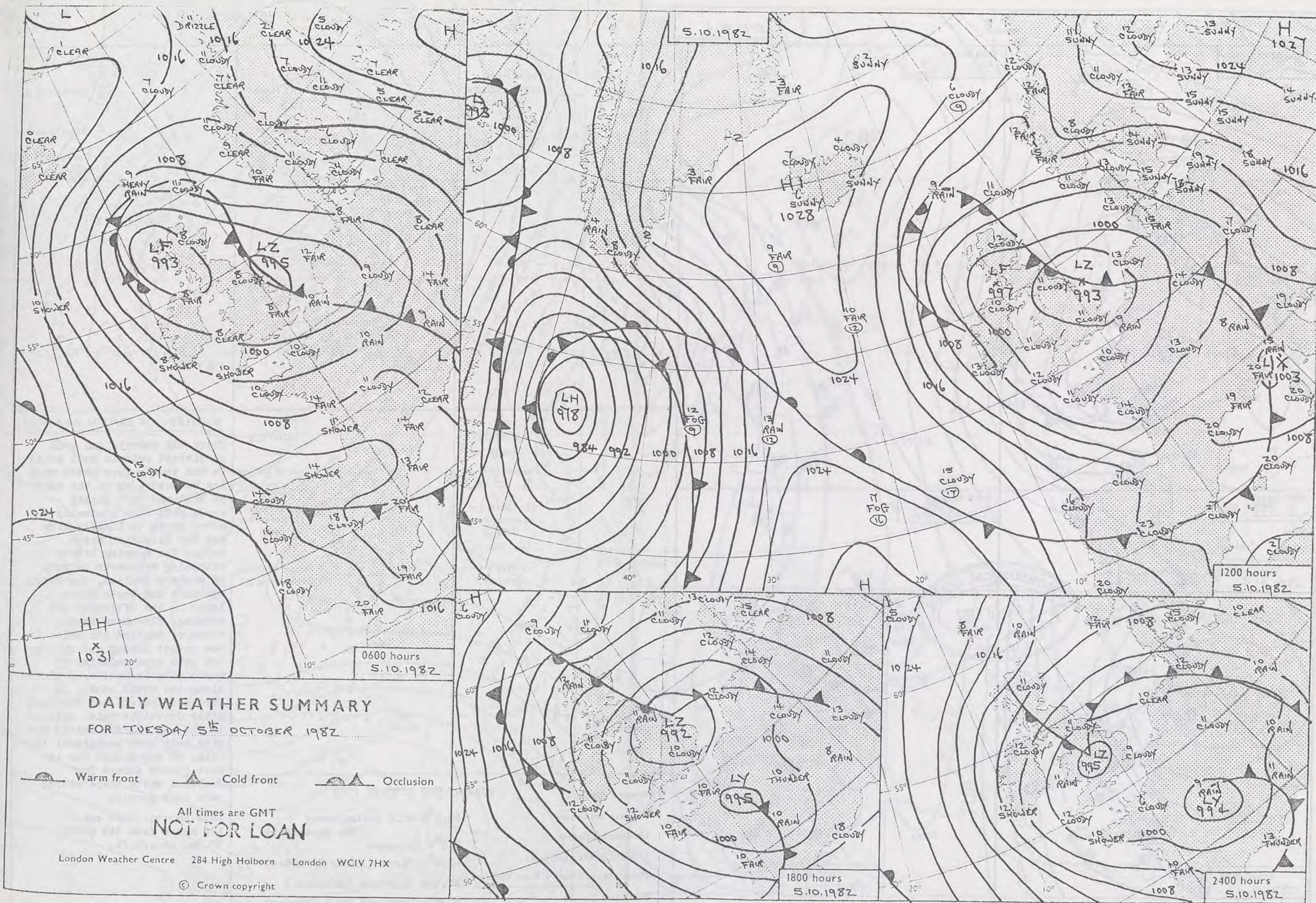
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INFRA
-REI)
4/10/82
1445

50



DAILY WEATHER SUMMARY FOR TUESDAY 5th OCTOBER 1982

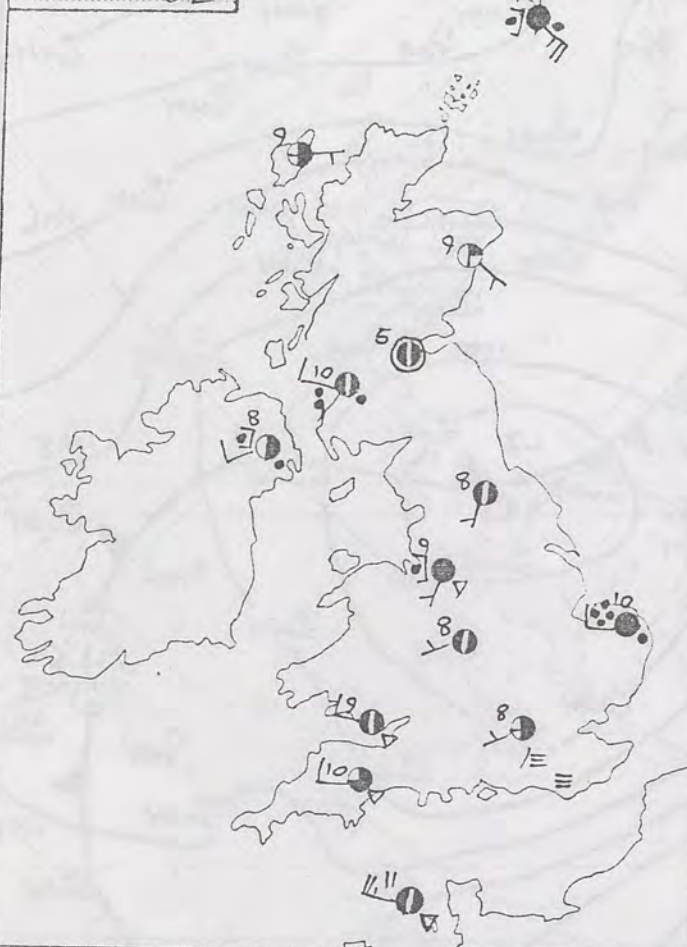
 Warm front
  Cold front
  Occlusion

All times are GMT
NOT FOR LOAN

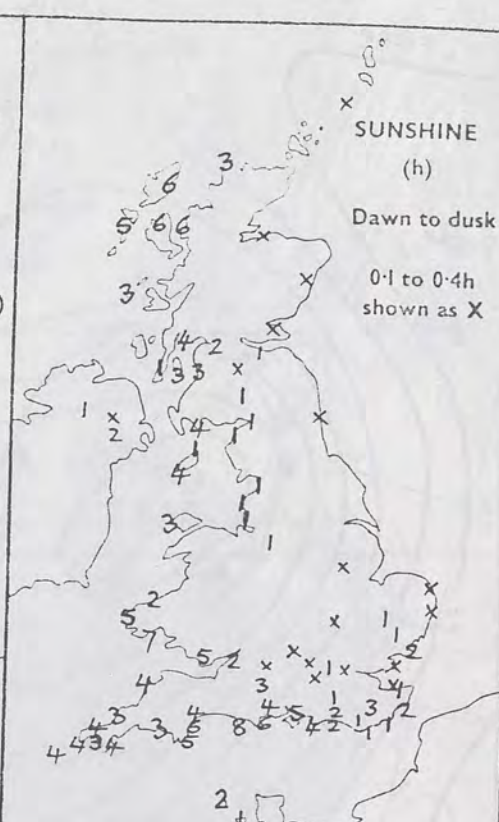
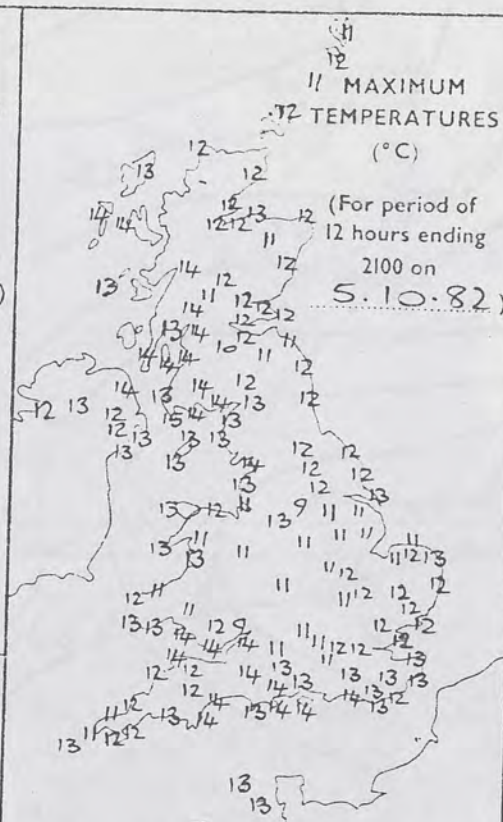
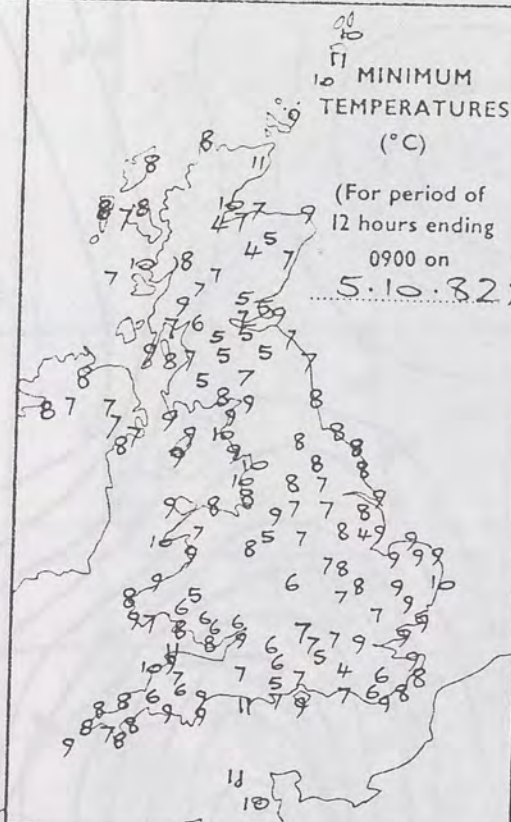
London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
5.10.82



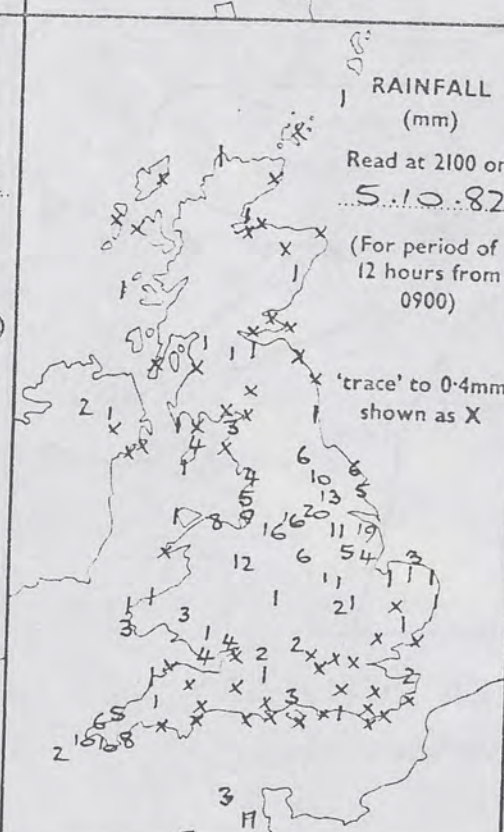
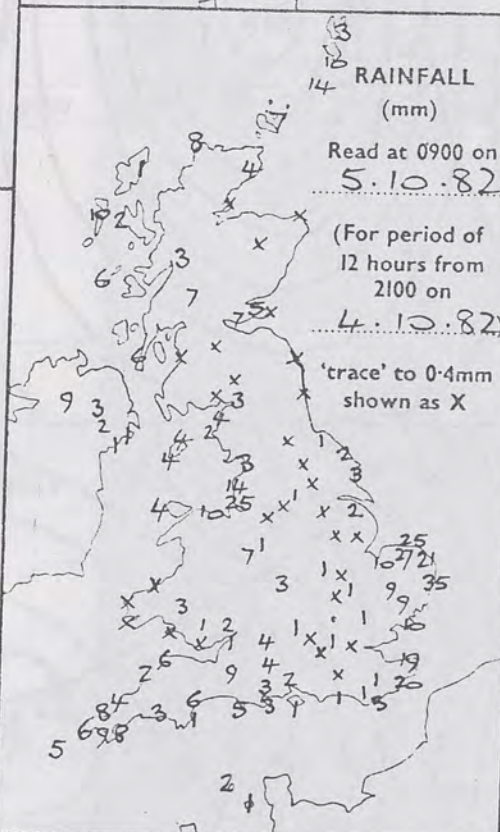
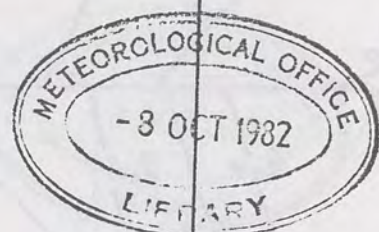
1200 hours
5.10.82



1800 hours
5.10.82



2400 hours
5.10.82



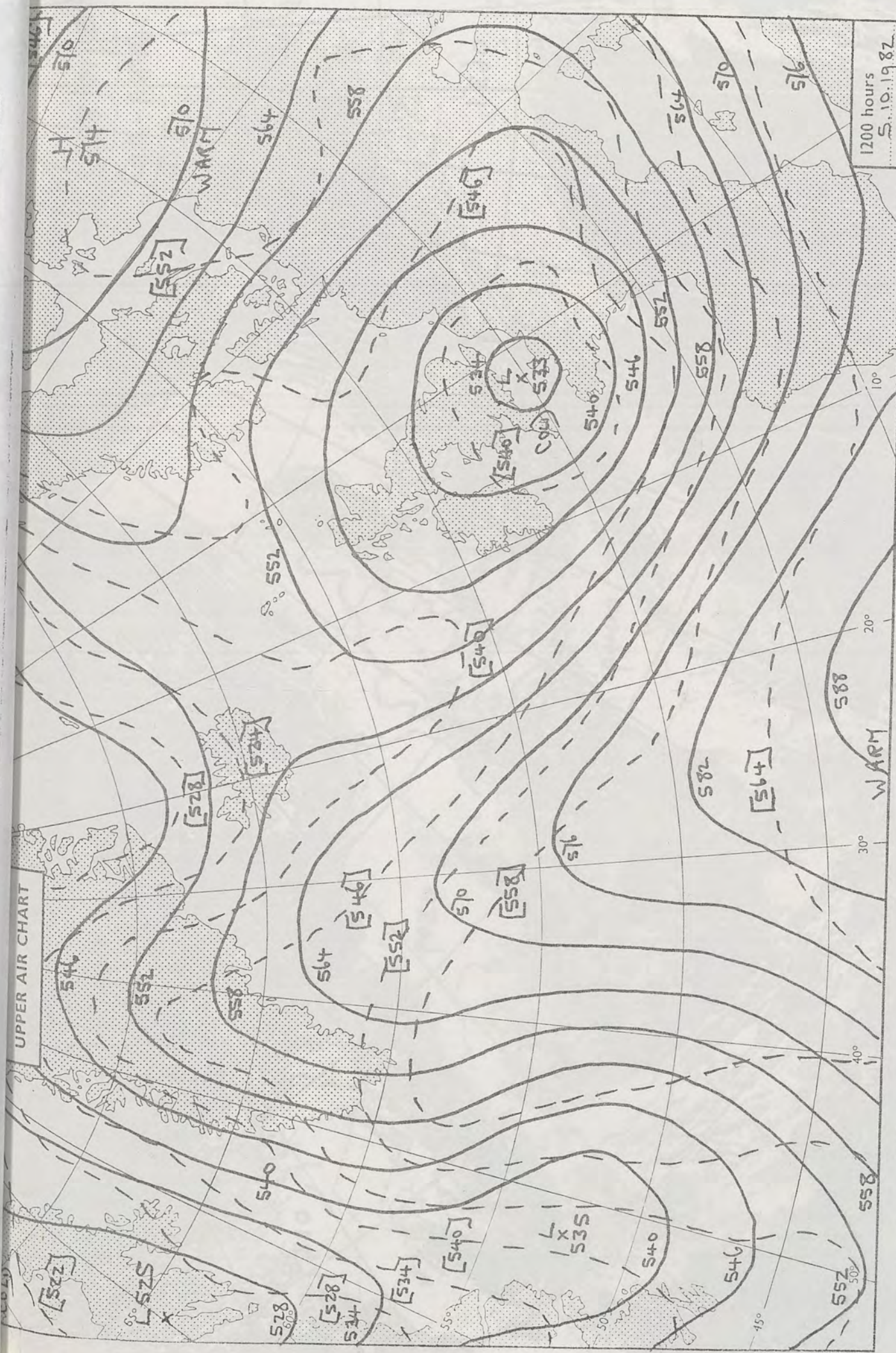
SUMMARY OF BRITISH WEATHER

There was showers and some persistent rain in most areas in the twenty-four hours with the wettest area in the east of Kent and East Anglia overnight. This gradually moved north to Lincolnshire and the Yorkshire coast during the morning before extending westwards to much of western England, the North Midlands and North Wales later in the afternoon and evening. Elsewhere in the south of England and Wales it was rather cloudy and showery but with some sunshine especially in sheltered places along the south coast. In Northern Ireland and Sootland after overnight rain, chiefly in the west it was mainly dry with only some occasional light rain. It was a cold day in most places except for Sootland where temperatures were near normal.

Late Report: Most rain (24 hours from 4th 0900) 50.3mm Lowestoft.

'Extremes' for TUESDAY 5TH OCTOBER 1982

Highest maximum	: 14.5°C Mull of Calloway (Nr Stranraer)
Lowest minimum	: 4.0°C Aviemore
Lowest grass minimum	: -1.0°C Tiree (Inner Hebrides)
Most rain (24 hours from 0900 h)	: 26.0mm Culdrose (Cornwall)
Most sun	: 8.3hrs Portland Bill (Dorset)



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All times are GMT

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1200 hours
5.10.1982

500 mb full lines
1000-500 mb pecked

5/10/82

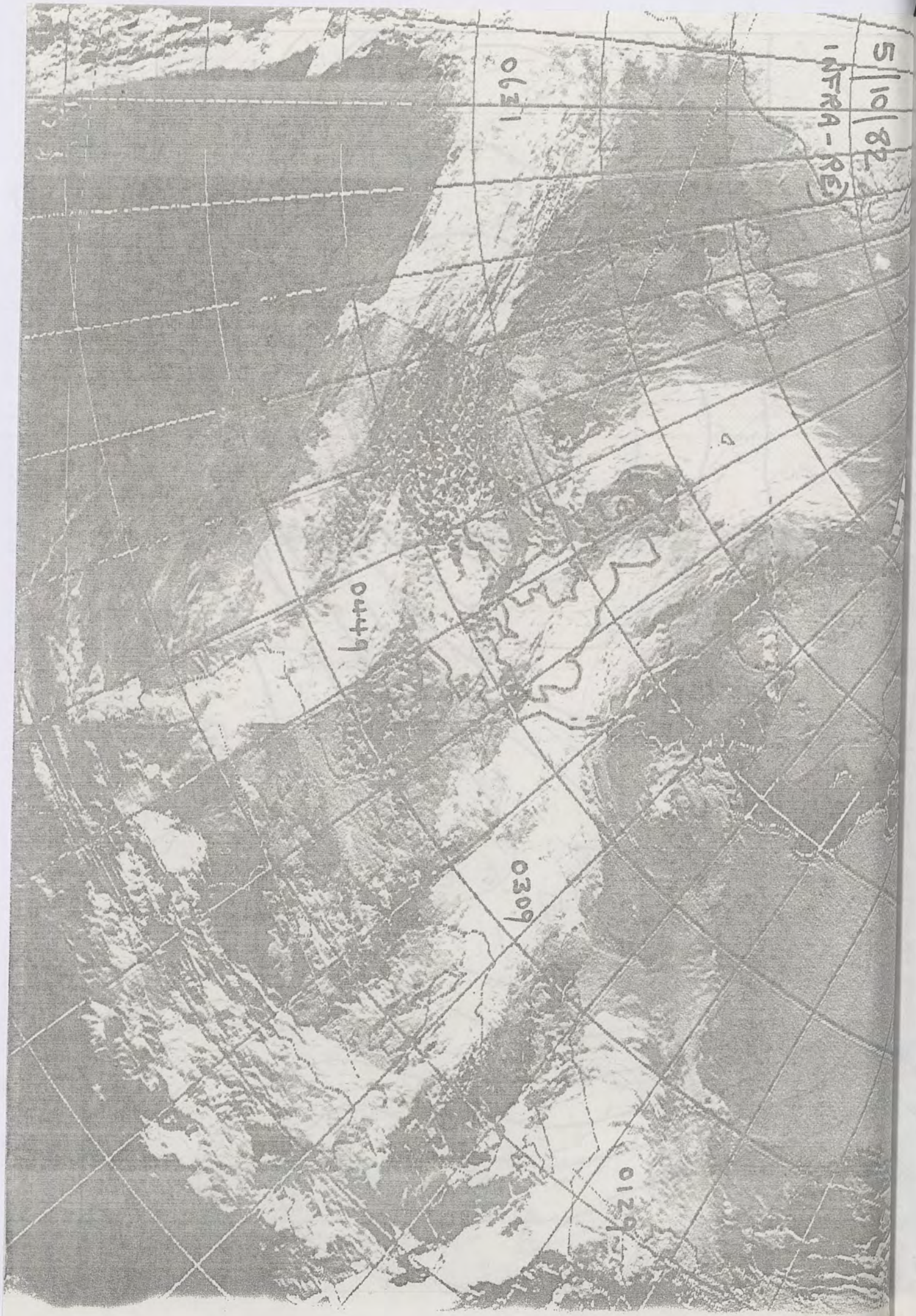
INFRA-RED

0631

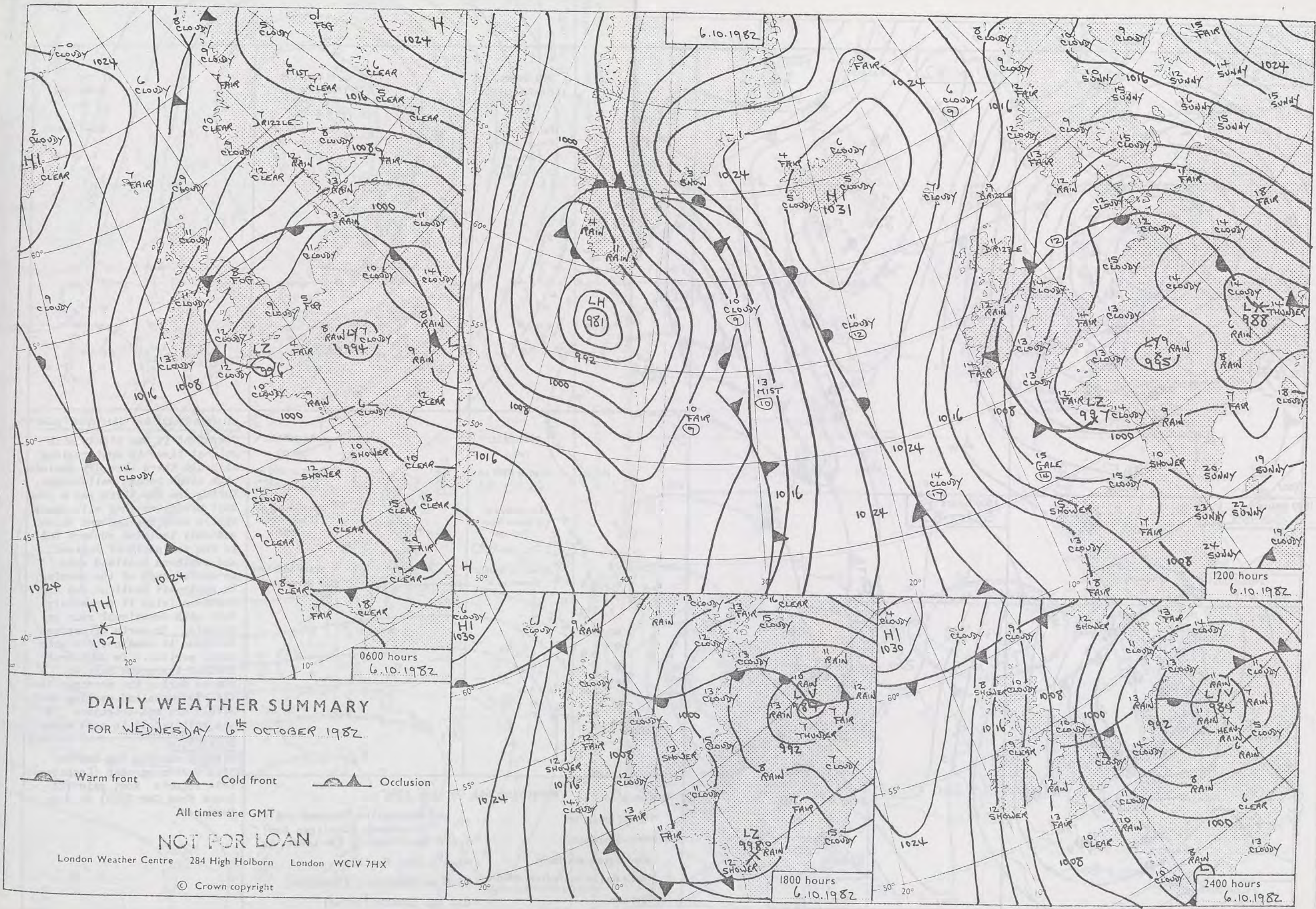
0449

0309

0129



5/10/82



DAILY WEATHER SUMMARY
FOR WEDNESDAY 6th OCTOBER 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

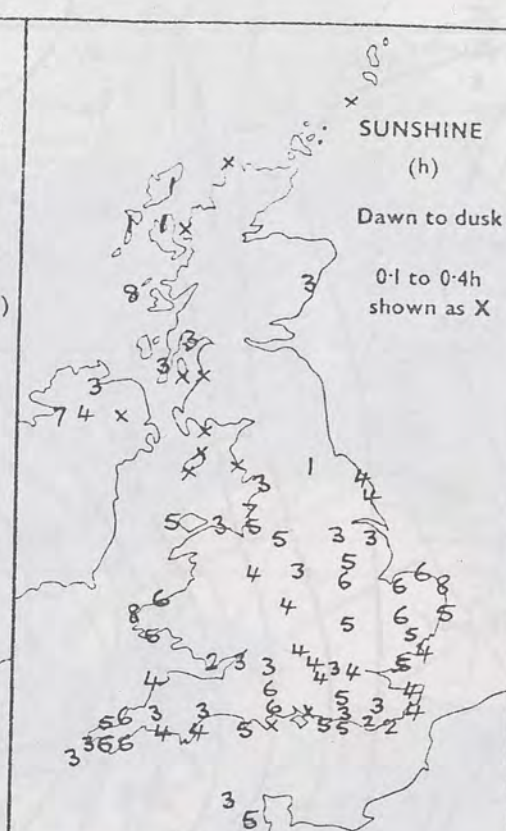
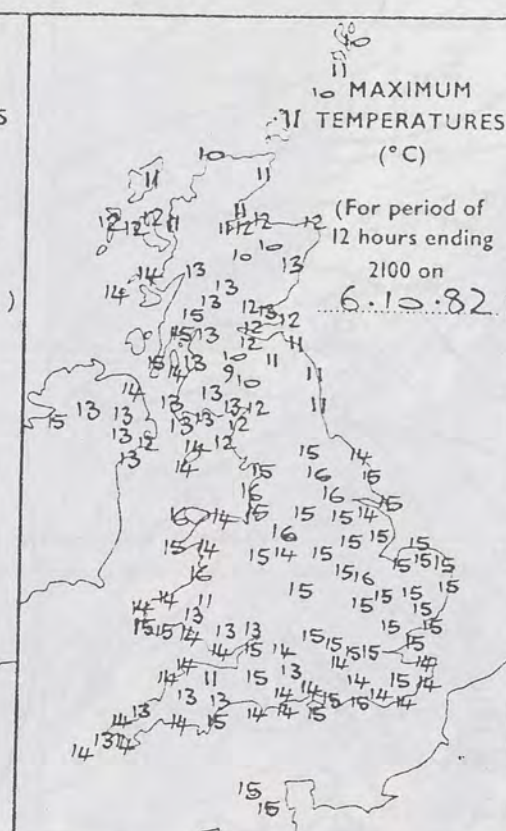
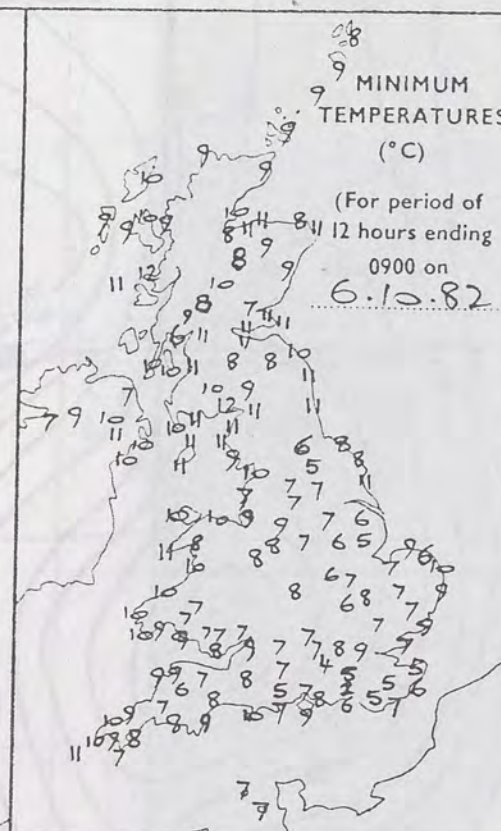
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0600 hours
6.10.82



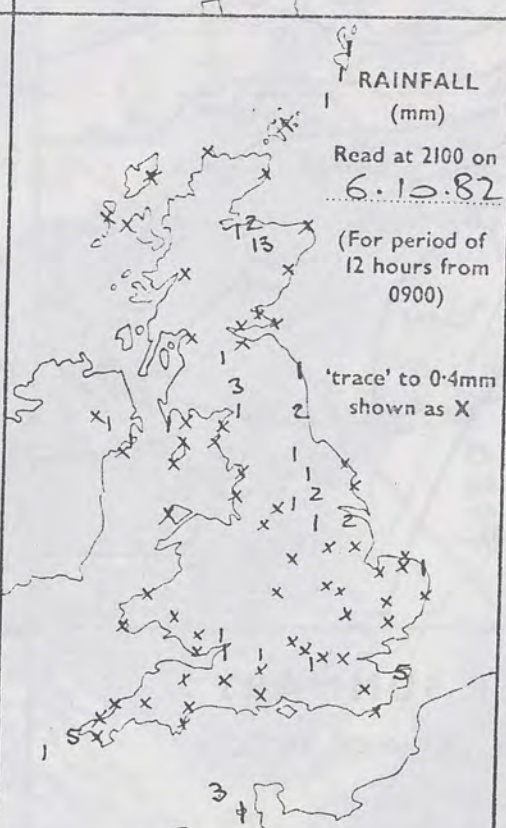
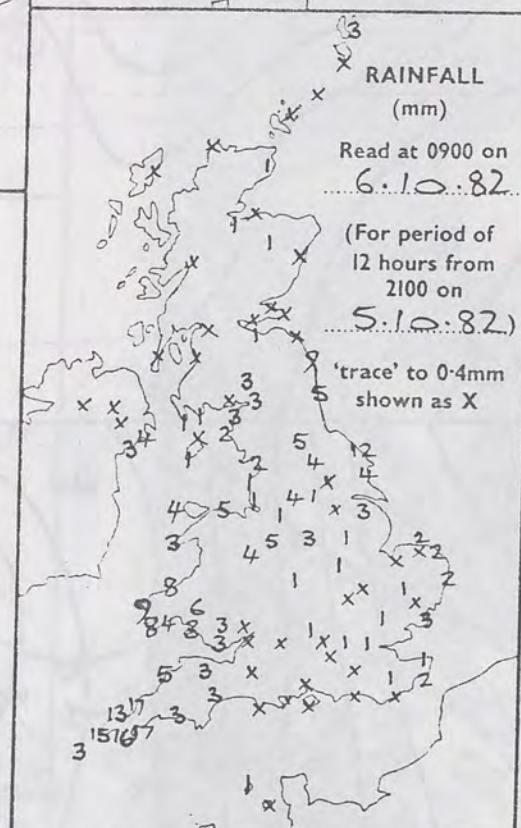
1200 hours
6.10.82



1800 hours
6.10.82



2400 hours
6.10.82



SUMMARY OF BRITISH WEATHER

Overnight it was cloudy with rain at times in most regions although there were dry periods when cloud became well-broken. During the day there was a good deal of dry weather with sunny spells over England and Wales and only isolated showers but in the far north of England and southern Scotland rain persisted much of the morning. In northeast Scotland and the Northern Isles it was mainly dull with occasional rain or drizzle. In parts of western Scotland it remained dry with sunny periods. In Northern Ireland there was rain in places during the morning, then the afternoon and evening were mainly dry and brighter. It was rather cold in most areas.

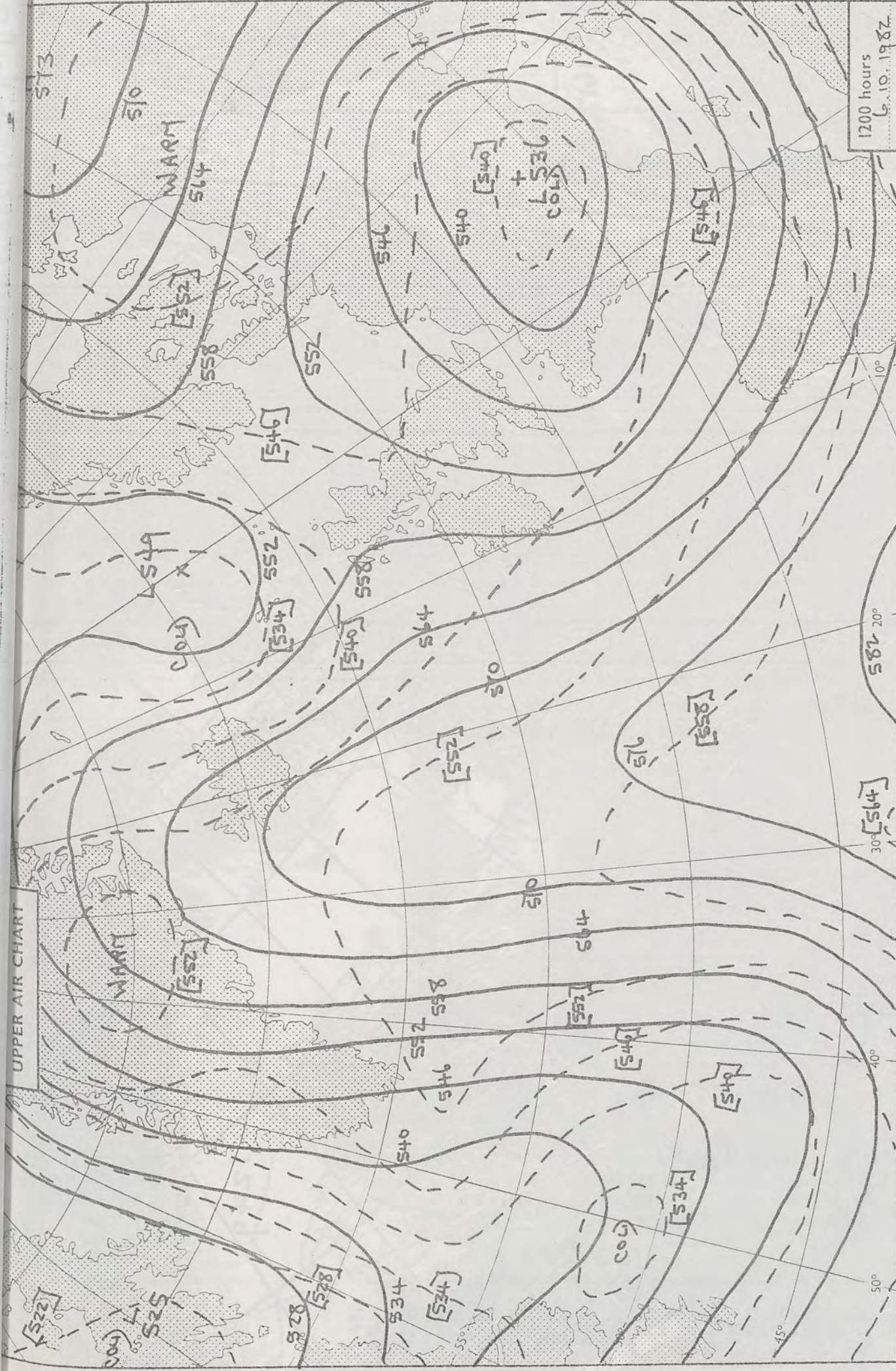
CORRECTION

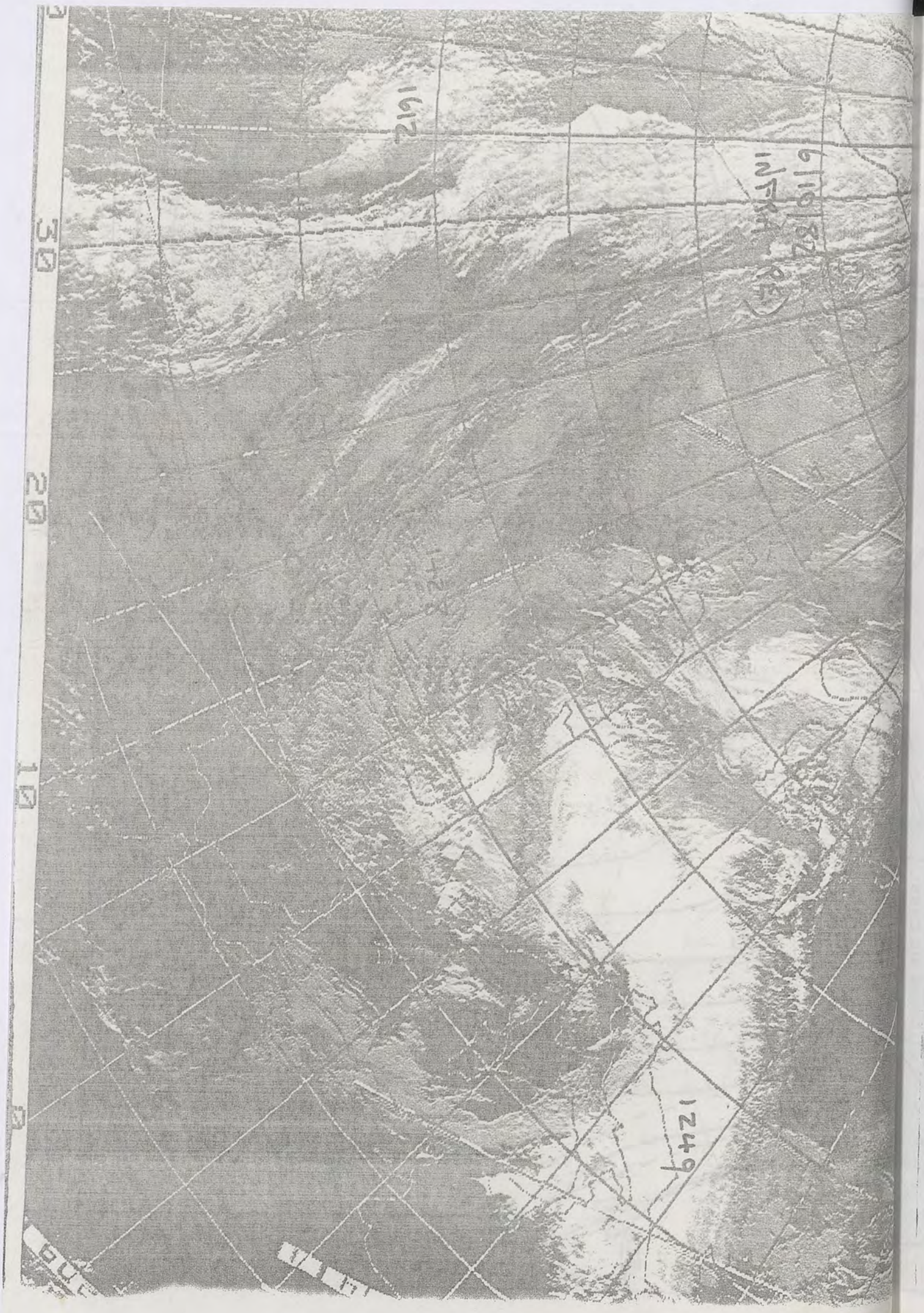
Highest maximum 5th October 15.2°C Ardnamurchan (Lochaber). Late report: Most rain (24 hours from 5th 0900) 40.7 mm Penzance.

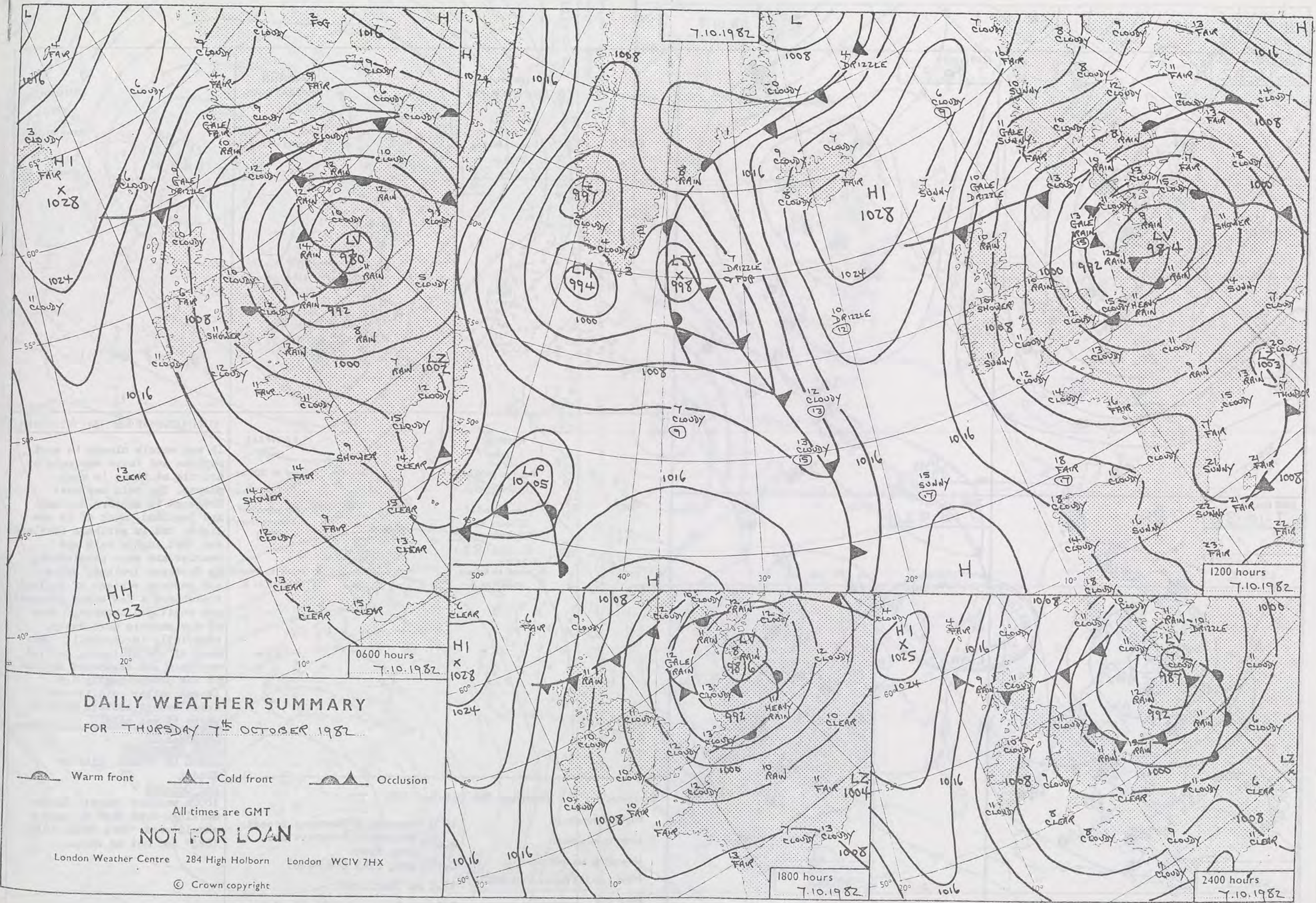
'Extremes' for Wednesday 6th October 1982

Highest maximum	: 16.1°C Manchester/Ringway and Aberdovey (Cardigan Bay)
Lowest minimum	: 1.6°C East Hoathly (Nr Lewes, Sx)
Lowest grass minimum	: -0.4°C East Hoathly
Most rain (24 hours from 0900 h)	: 33.8 mm Glenlivet (Grampian)
Most sun	: 8.3 hrs Brawdy (Dyfed)




UPPER AIR CHART







DAILY WEATHER SUMMARY FOR THURSDAY 7th OCTOBER 1982

 Warm front
  Cold front
  Occlusion

All times are GMT

NOT FOR LOAN

London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
7.10.82



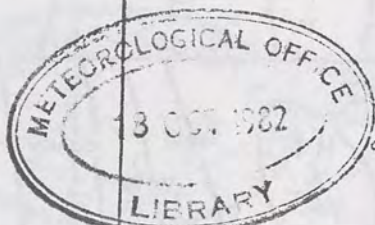
1200 hours
7.10.82



1800 hours
7.10.82

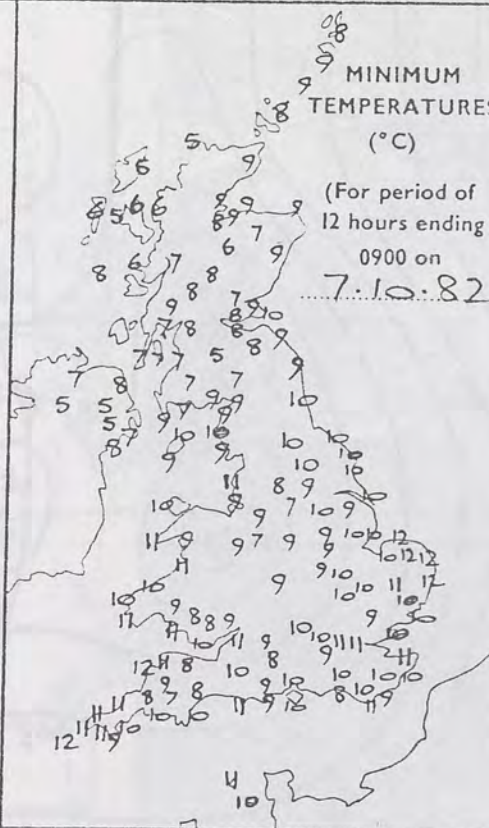


2400 hours
7.10.82



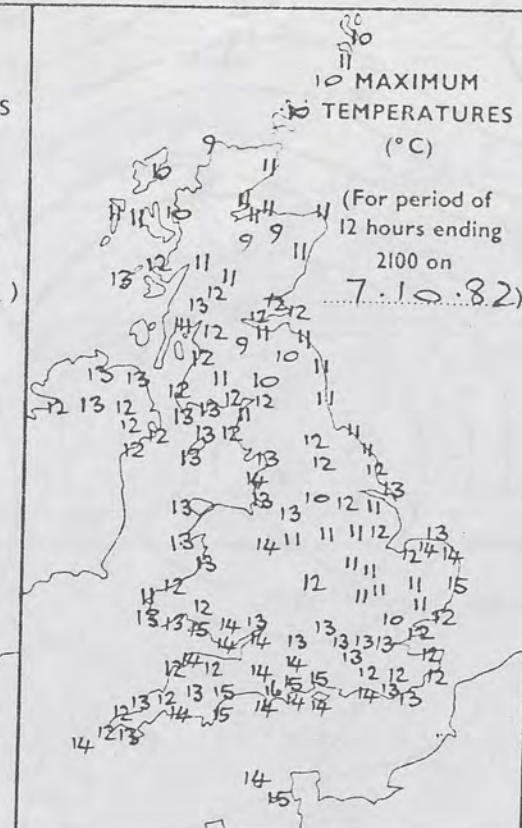
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
7.10.82)



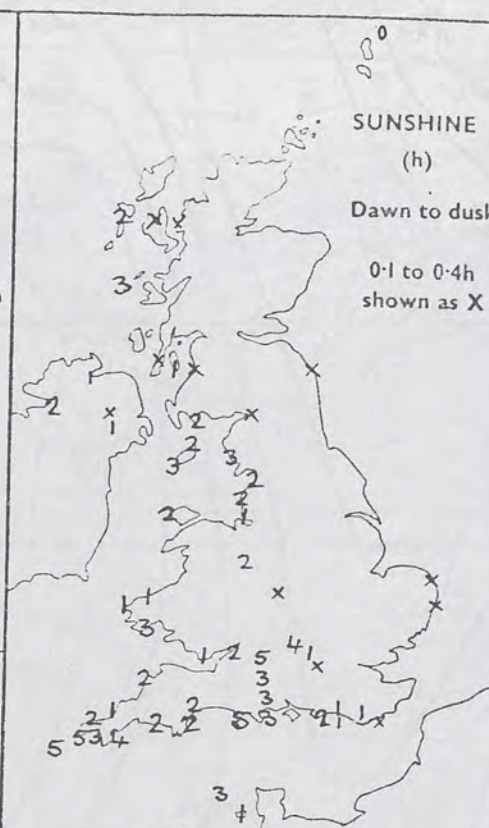
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
7.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X



RAINFALL
(mm)

Read at 0900 on
7.10.82

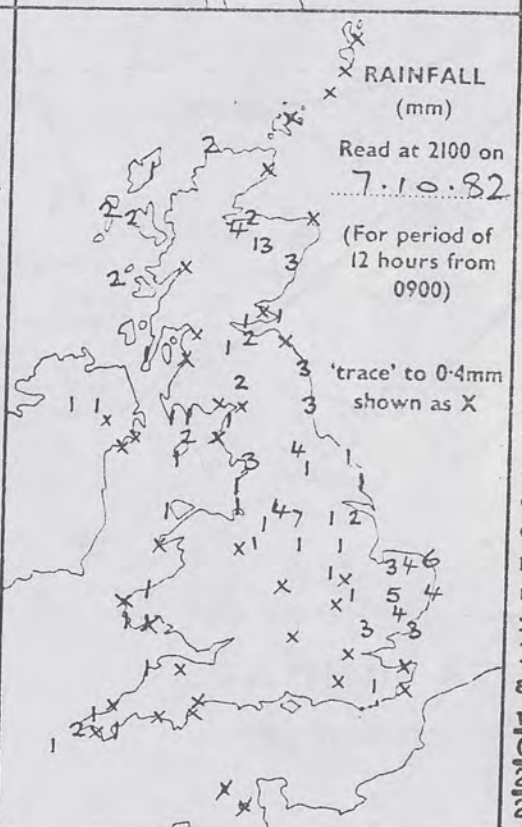
(For period of
12 hours from
2100 on
6.10.82)



RAINFALL
(mm)

Read at 2100 on
7.10.82

(For period of
12 hours from
0900)



SUMMARY OF BRITISH WEATHER

It was mainly cloudy in most regions and there was rain or drizzle at times in many places. The rain was most frequent in eastern England and Scotland, much of it was light, but in northern Scotland and East Anglia rain was heavier and more persistent. In Northern Ireland, Wales and western regions of England there were a few sunny intervals and scattered showers. Some of the showers were heavy, especially in Cornwall. Over much of the Midlands, central southern and southeast England it was predominantly dry. It was rather cold in most areas except eastern England where it was cold.

CORRECTIONS

28th September

2400h UK chart: wind at Elmdon

2nd October

1800h weather chart: Isobar markings from west to east should read '992, 1004, 1016, 1024' and not as shown.

'Extremes' for Thursday 7th October 1982

Highest maximum : 16°C Weymouth & Guernsey resort.
Lowest minimum : 4.6°C Belfast/Aldergrove and Long Kesh.
Lowest grass minimum : 0.1°C Long Kesh (Co Down)
Most rain (24 hours from 0900 h) : 17.5 mm Glenlivet.
Most sun : 5.5 hrs Portland Bill (Dorset).

London Weather Centre 284 High Holborn London WC1V 7HX

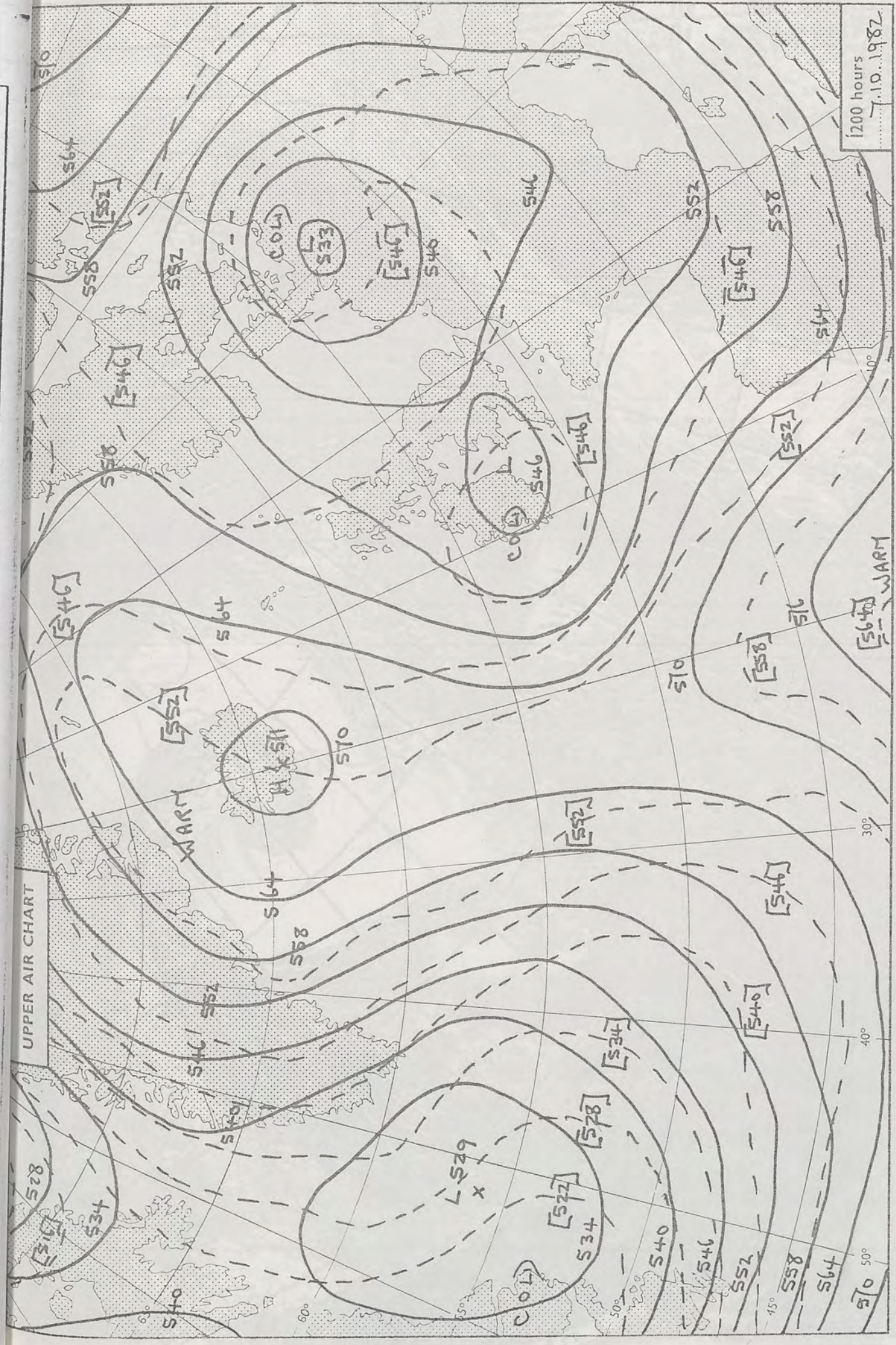
All times are GMT

© Crown Copyright

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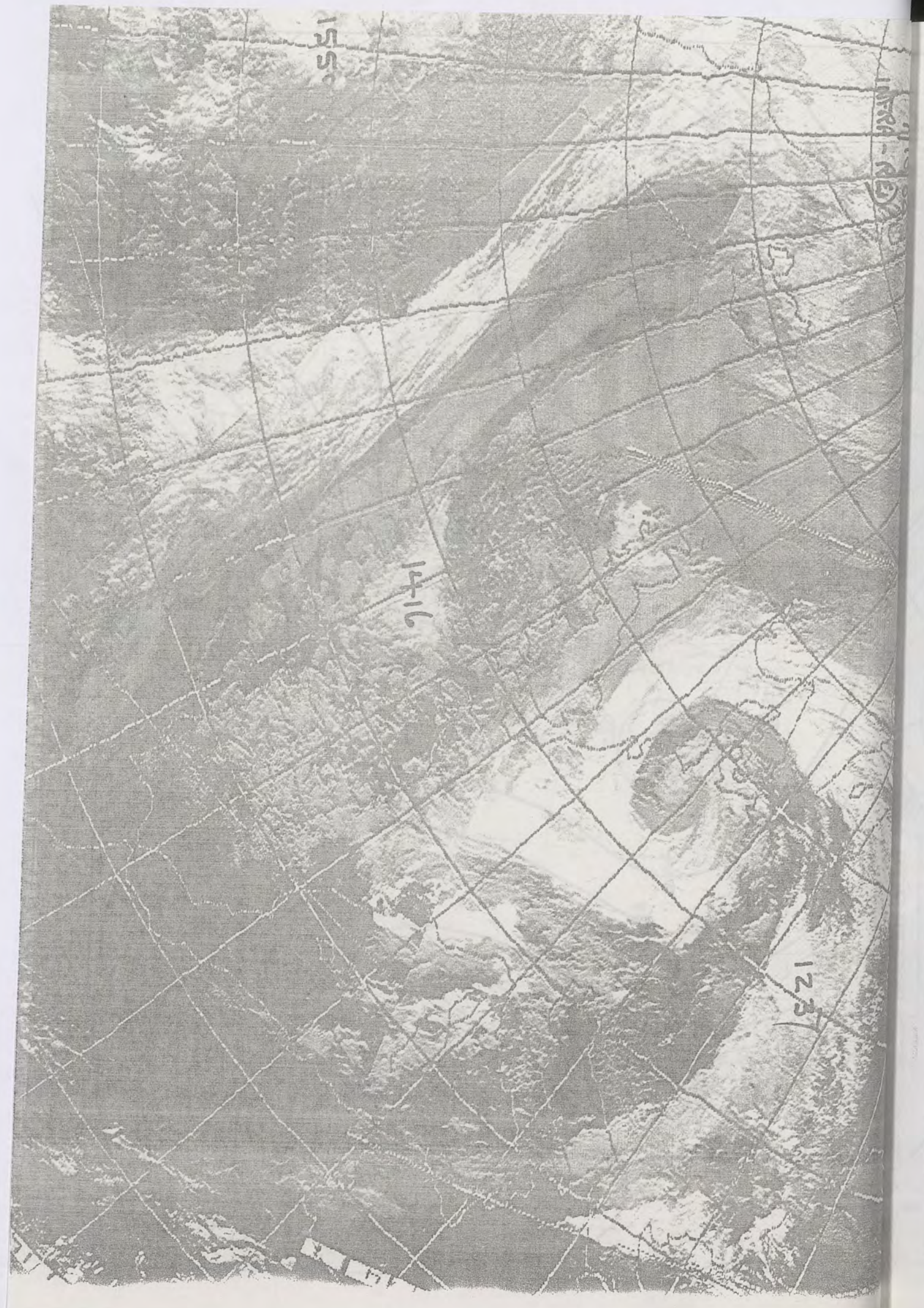
1200 hours
7.10.1982

500 mb full lines
1000-500 mb pecked

© Crown copyright

All times are GMT

London Weather Centre 284 High Holborn London WC1V 7HX



0600 hours
8.10.82



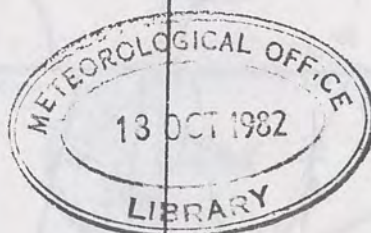
1200 hours
8.10.82



1800 hours
8.10.82

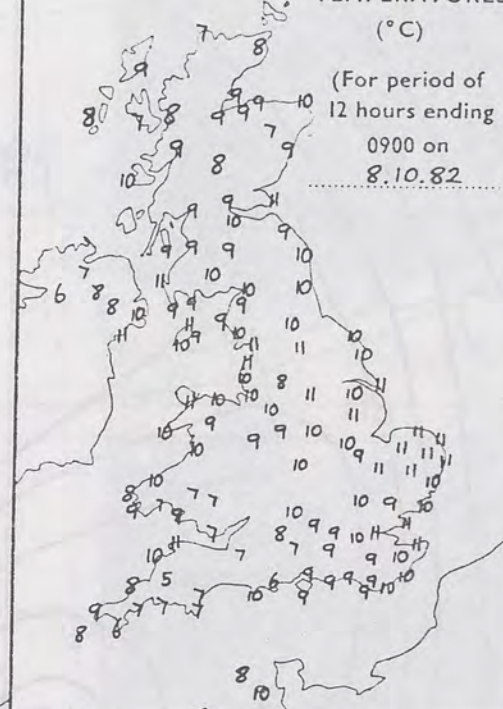


2400 hours
8.10.82



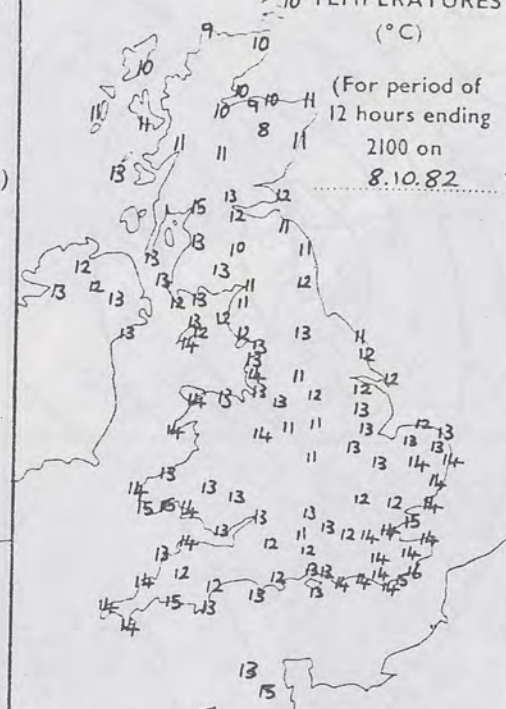
MINIMUM TEMPERATURES (°C)

(For period of 12 hours ending 0900 on 8.10.82)



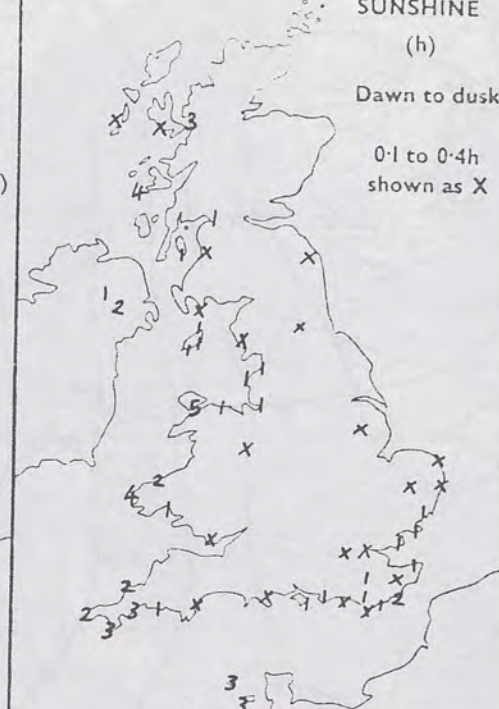
MAXIMUM TEMPERATURES (°C)

(For period of 12 hours ending 2100 on 8.10.82)



SUNSHINE (h)

Dawn to dusk
0.1 to 0.4h shown as X

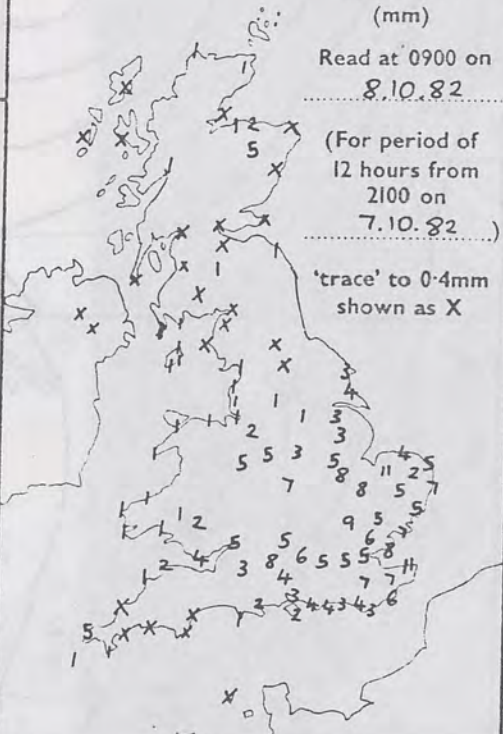


RAINFALL (mm)

Read at 0900 on 8.10.82

(For period of 12 hours from 2100 on 7.10.82)

'trace' to 0.4mm shown as X

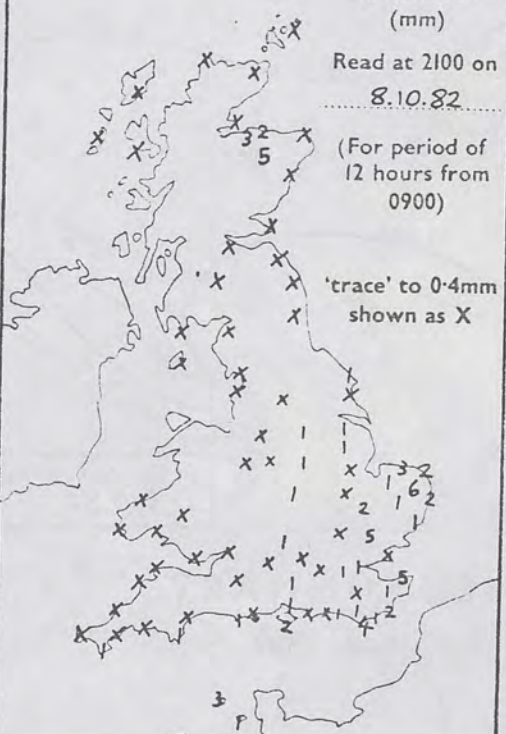


RAINFALL (mm)

Read at 2100 on 8.10.82

(For period of 12 hours from 0900)

'trace' to 0.4mm shown as X



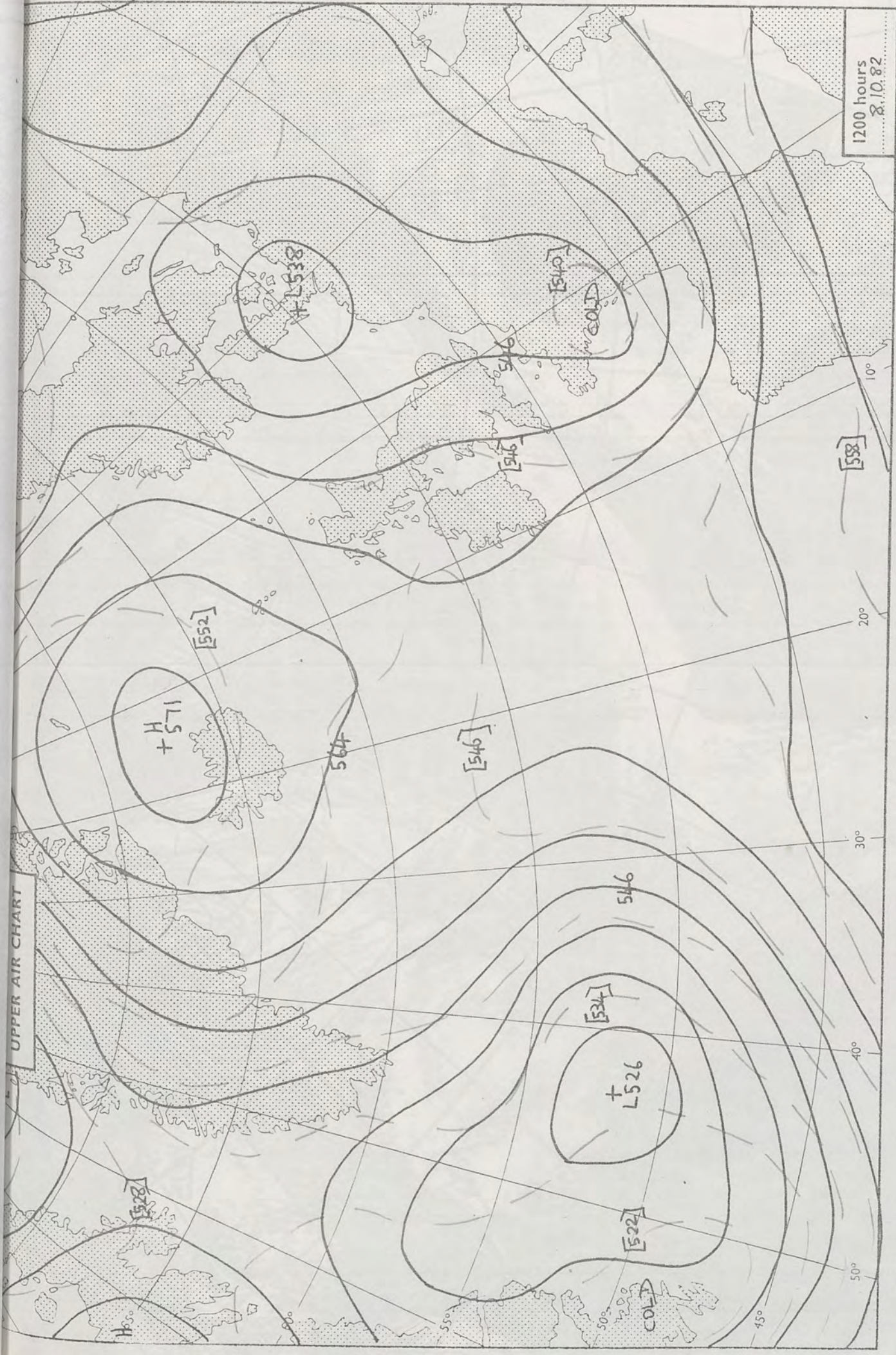
SUMMARY OF BRITISH WEATHER

Northeast and eastern Scotland were cloudy with rain or drizzle at times and in the Moray Firth area and the Central Highlands the rain was fairly persistent with hill fog. Southern and western Scotland and Northern Ireland were mostly dry with a few sunny intervals in some western parts. England and Wales were also mostly cloudy and an area of persistent rain with some heavier bursts of rain mixed in and some hill fog over northern England, the Midlands and eastern areas of England overnight, extended to South Wales and southwest England by morning. Thereafter it remained mostly cloudy with some rain at times in central and eastern parts while much of Wales and western areas of England were fairly dry with a few bright or sunny intervals. Most areas of the British Isles were rather cold.

'Extremes' for FRIDAY 8TH OCTOBER 1982

Highest maximum : 16°C Folkestone
Lowest minimum : 5.2°C Bastreet (mid Cornwall)
Lowest grass minimum : 0.4°C Culdrose, Cwmbargoed
Most rain (24 hours from 0900 h) : 12.1mm Glenlivet (Grampian)
Most sun : 4.8hrs Valley (Anglesey)

UPPER AIR CHART



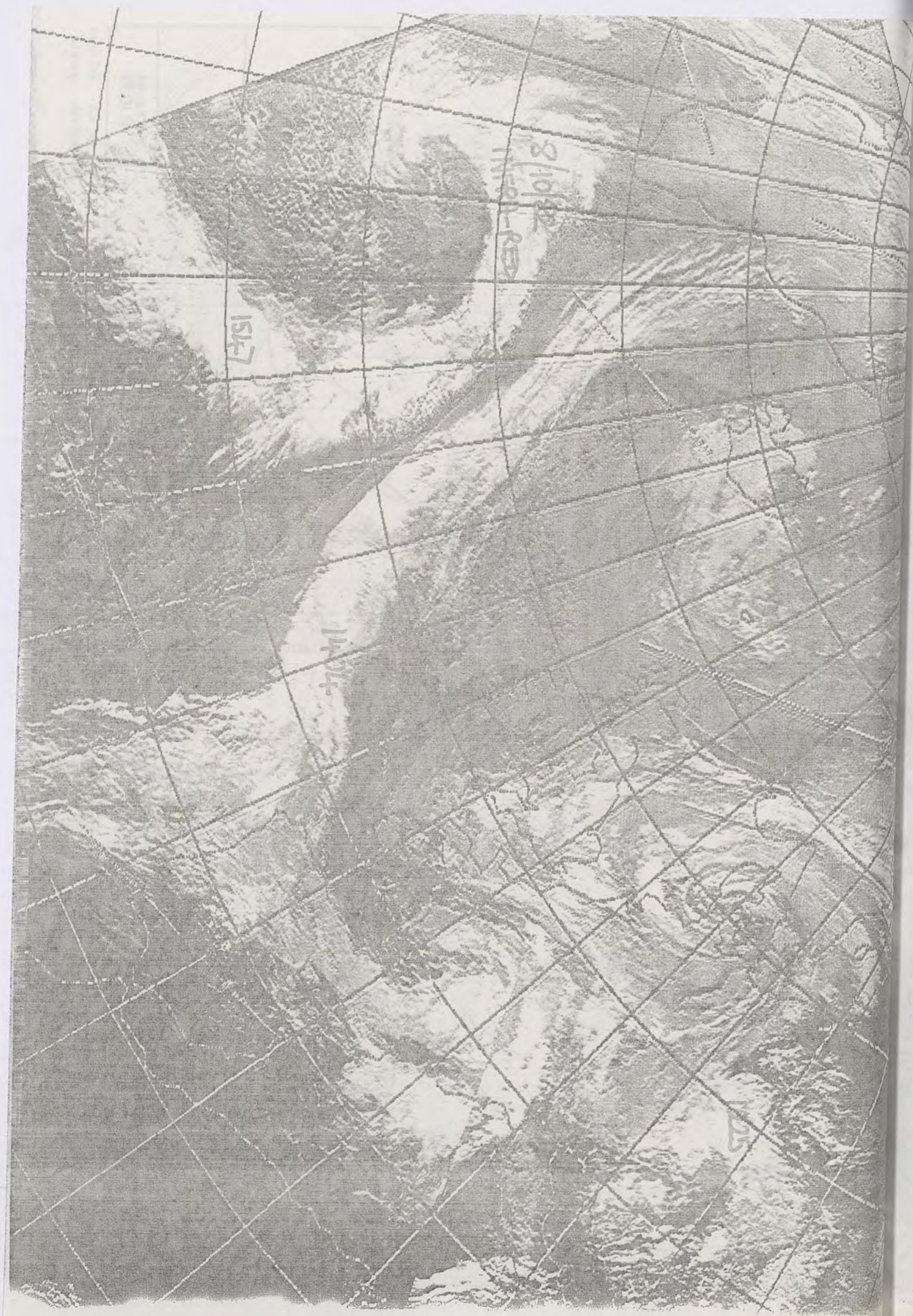
1200 hours
8, 10, 82

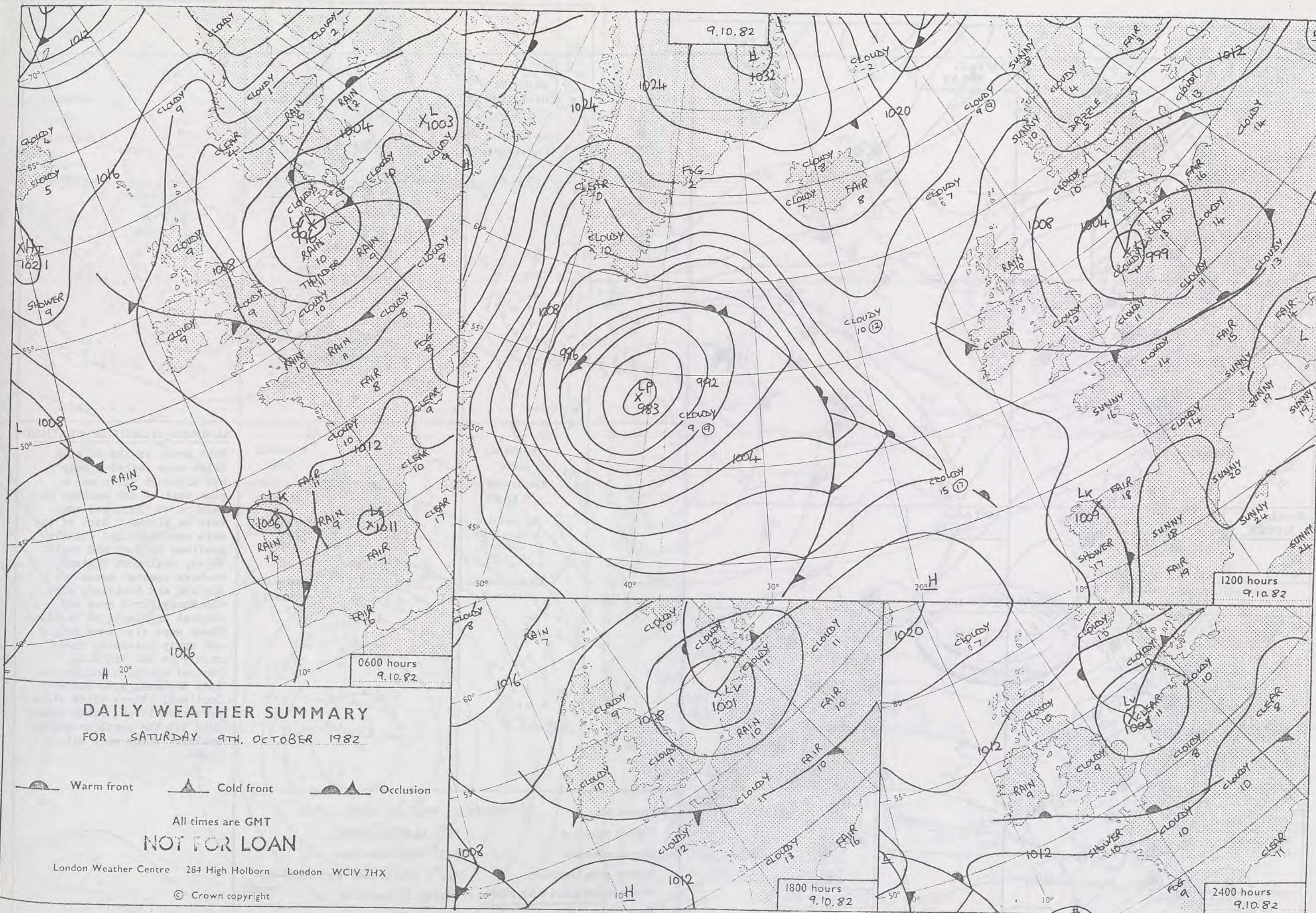
500 mb full lines
1000-500 mb pecked

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All times are GMT

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DAILY WEATHER SUMMARY
FOR SATURDAY 9TH OCTOBER 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

London Weather Centre 284 High Holborn London WC1V 7HX

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1200 hours
9.10.82

1800 hours
9.10.82

2400 hours
9.10.82

0600 hours
9.10.82

0600 hours
9.10.82

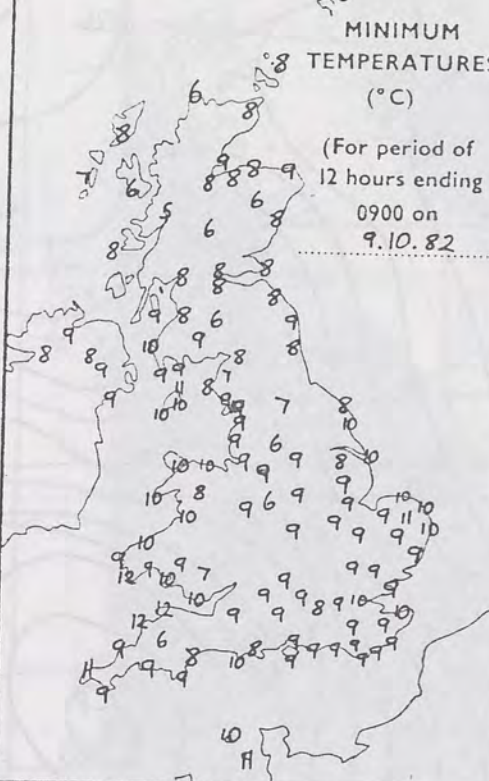


1200 hours
9.10.82



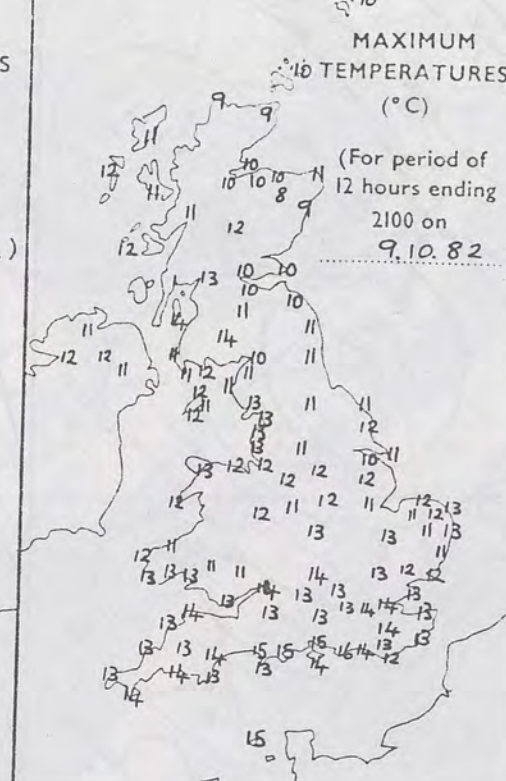
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
9.10.82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
9.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X



1800 hours
9.10.82



2400 hours
9.10.82

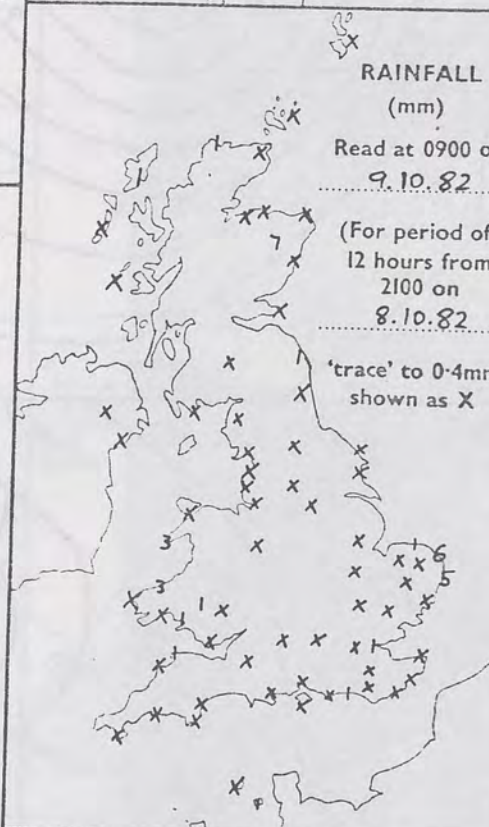


RAINFALL
(mm)

Read at 0900 on
9.10.82

(For period of
12 hours from
2100 on
8.10.82)

'trace' to 0.4mm
shown as X

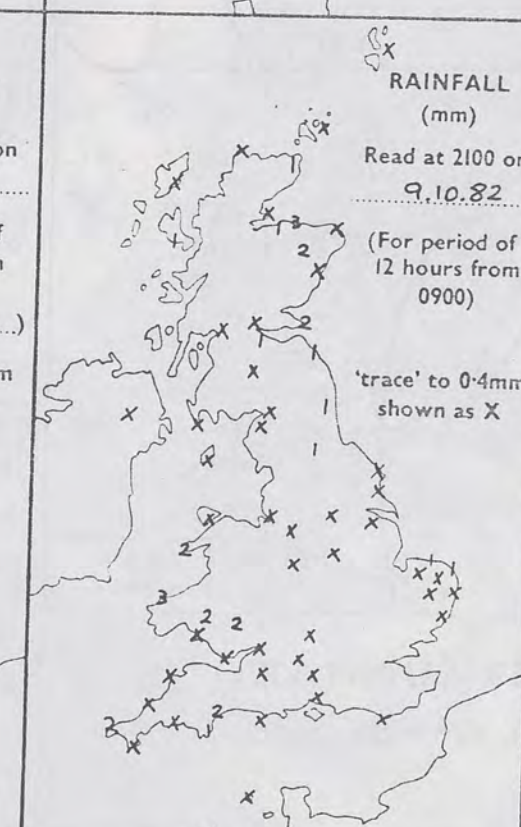


RAINFALL
(mm)

Read at 2100 on
9.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X

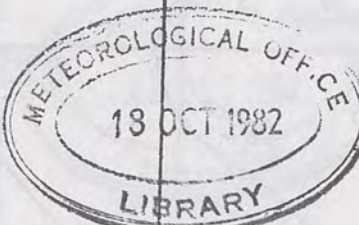


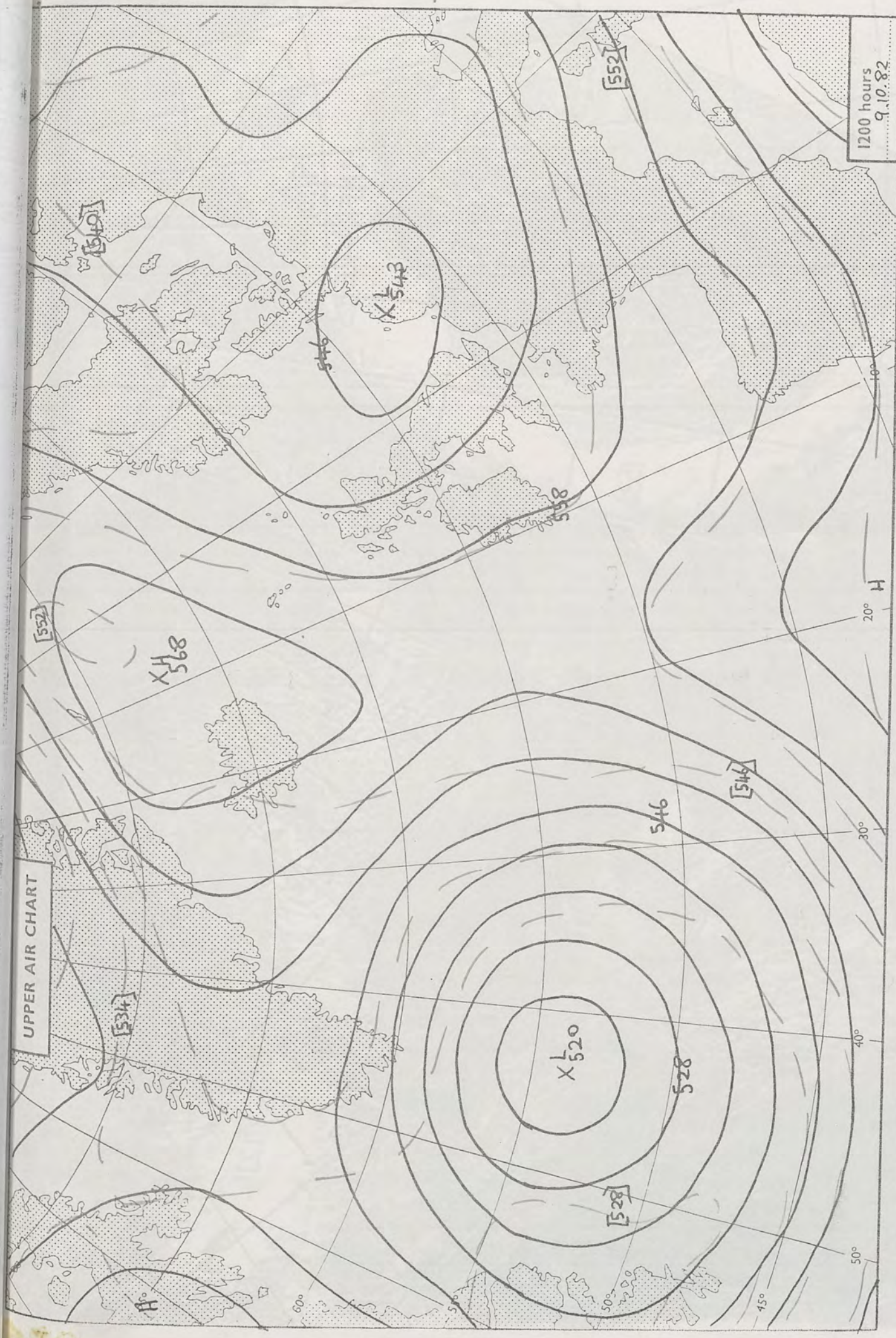
SUMMARY OF BRITISH WEATHER

Most areas of the British Isles were rather cloudy and although there was a good deal of dry weather in many parts there was some rain in places. Most of the rain was light and chiefly confined to West and South Wales, southwest England, eastern coastal areas of England and Scotland, also the Moray Firth area and Central Highlands of Scotland. There were also some bright and sunny intervals these mainly in the Midlands, central southern and south-east England, also western Scotland. Where thick cloud persisted it was again rather cold but the north to north-westerly winds were mainly light.

'Extremes' for SATURDAY 9TH. OCTOBER 1982

Highest maximum	: 16°C Littlehampton
Lowest minimum	: 5.5°C Fort William
Lowest grass minimum	: 1.2°C Cellarhead (nr Stoke-on-Trent)
Most rain (24 hours from 0900 h)	: 13.9mm Ilfracombe
Most sun	: 5.7 hrs Tiree





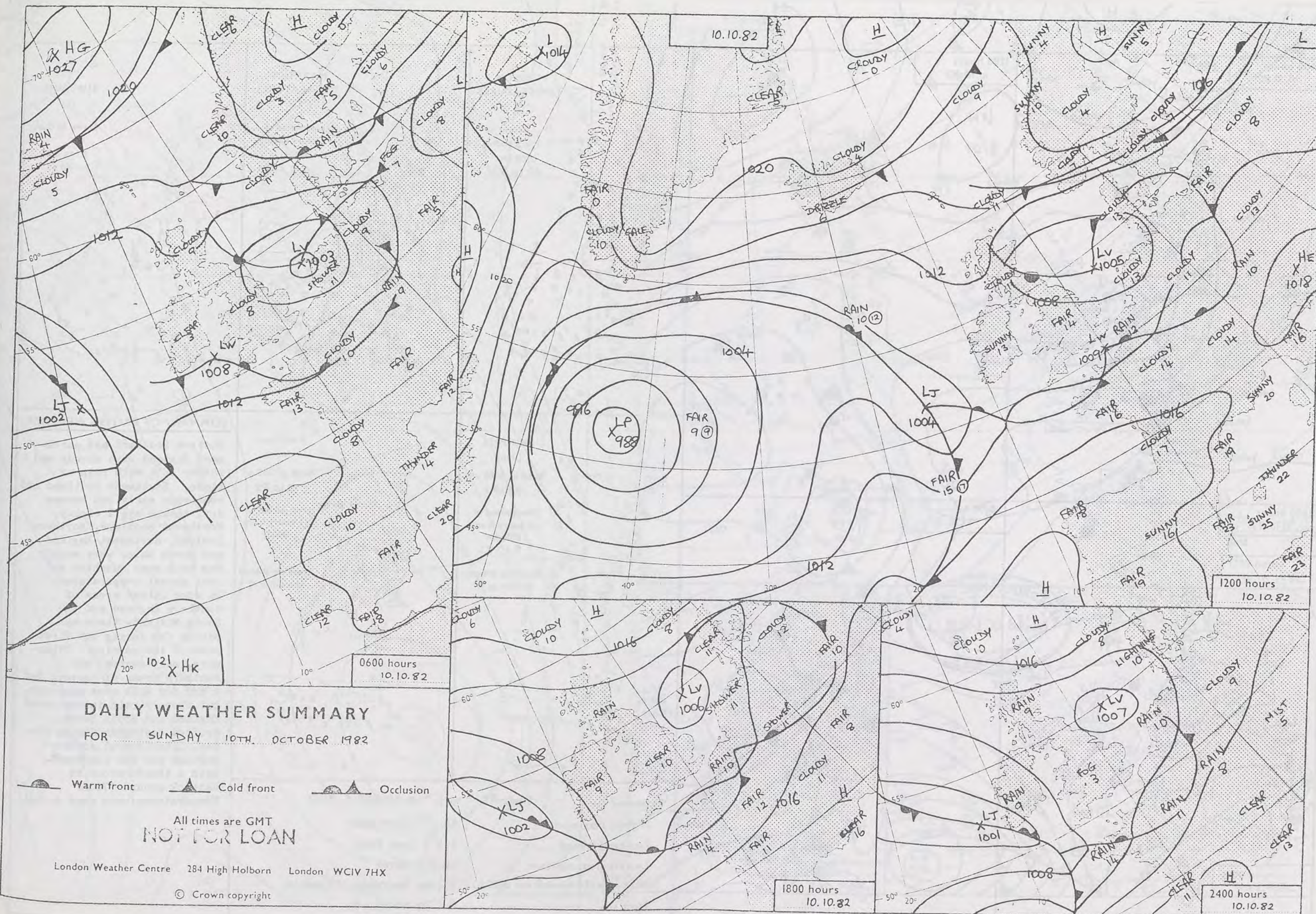
London Weather Centre 284 High Holborn London WC1V 7HX

All times are GMT

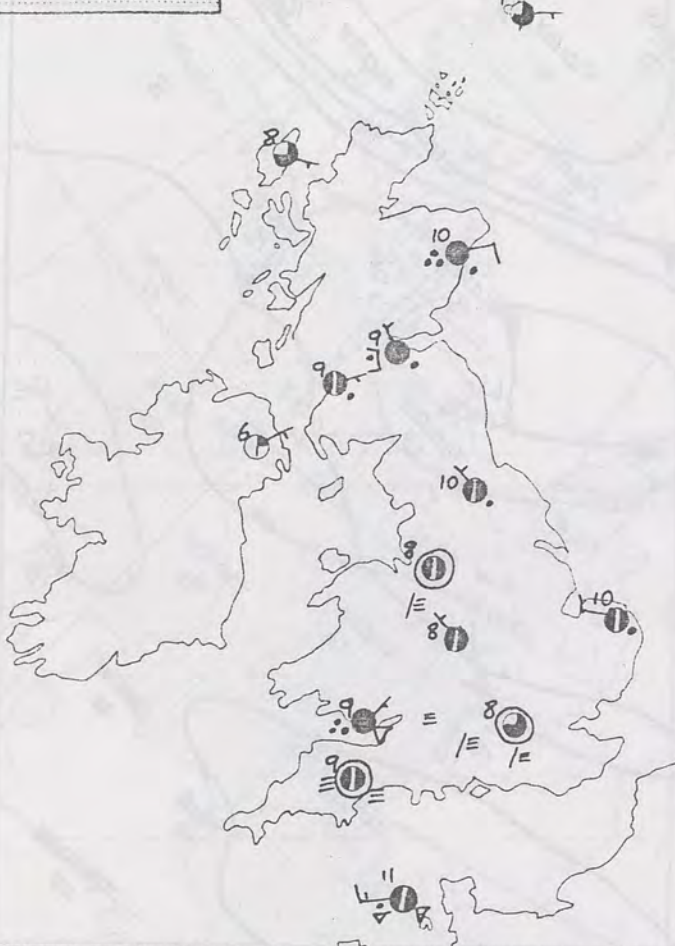
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500 mb full lines
1000-500 mb pecked





0600 hours
10.10.82



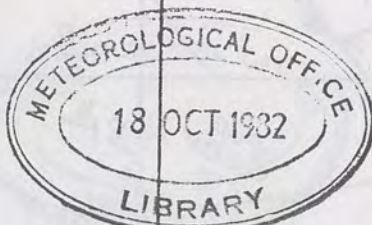
1200 hours
10.10.82



1800 hours
10.10.82

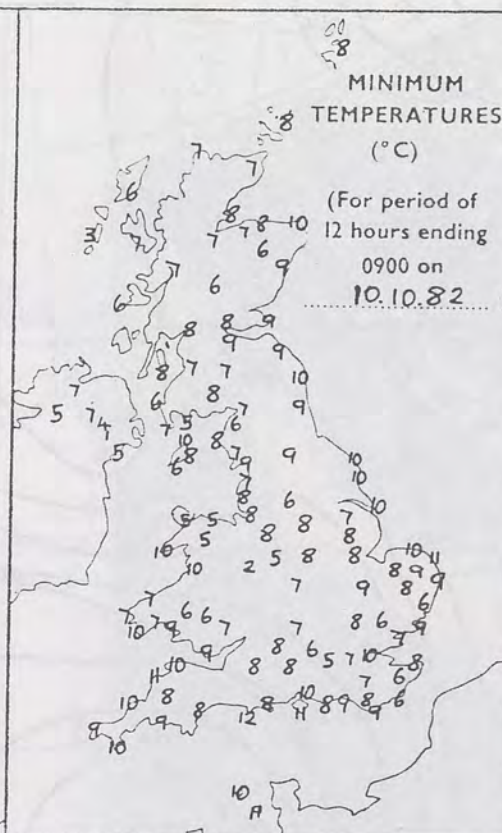


2400 hours
10.10.82



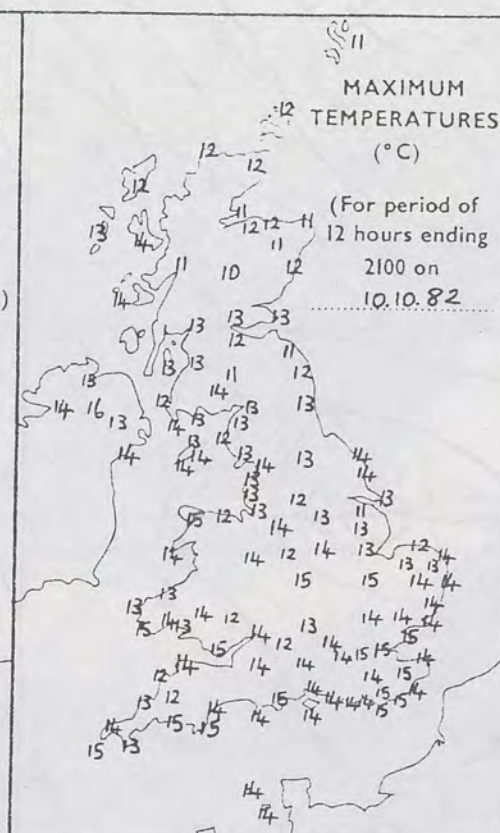
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
10.10.82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
10.10.82)



SUNSHINE
(h)

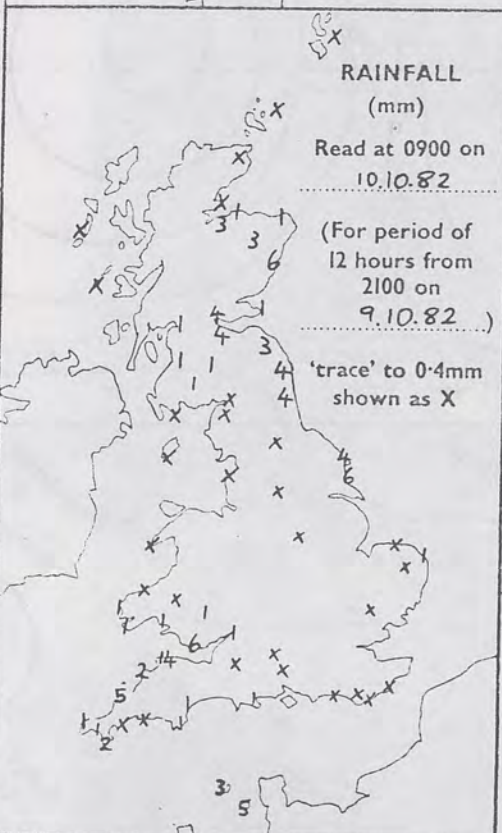
Dawn to dusk
0.1 to 0.4h
shown as X



RAINFALL
(mm)

Read at 0900 on
10.10.82

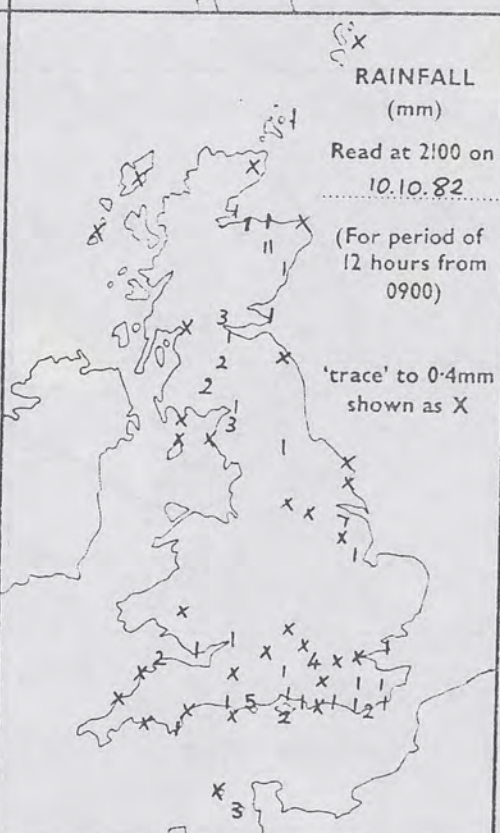
(For period of
12 hours from
2100 on
9.10.82)



RAINFALL
(mm)

Read at 2100 on
10.10.82

(For period of
12 hours from
0900)

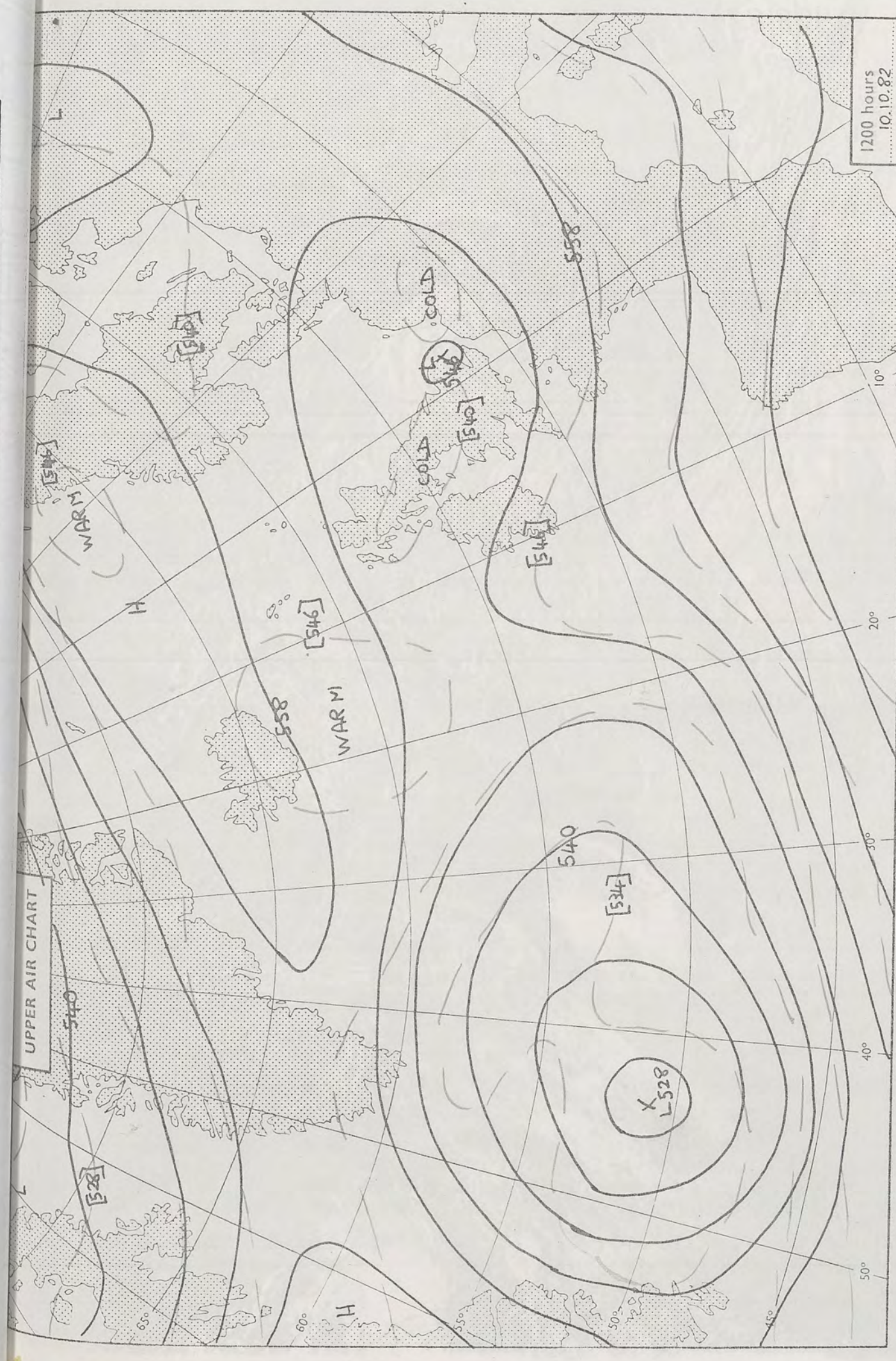


SUMMARY OF BRITISH WEATHER

Eastern Scotland and north-east England were cloudy and rather cold with rain at times. Southwest Scotland had some rain early but became dry, though still cloudy. Northwest Scotland, Northern Ireland, northwest England and North Wales were mainly dry with some sunshine and near normal temperatures. In some inland areas of southern England and the South Midlands there was patchy fog during the first part of the morning. Otherwise, many central and southern areas of England had a dry day with some sunshine, but showery rain in southwest England and South Wales drifted eastwards during the day, into central southern England and the southeast, with a thunderstorm at Gatwick around 1700h. Temperatures were near normal.

'Extremes' for SUNDAY 10TH OCTOBER 1982

Highest maximum : 15.6°C Carrigans
Lowest minimum : 1.5°C Long Kesh
Lowest grass minimum : -2.8°C Tiree
Most rain (24 hours from 0900 h) : 27.4mm Guernsey, Plymouth
Most sun : 8.0 hr Aberporth



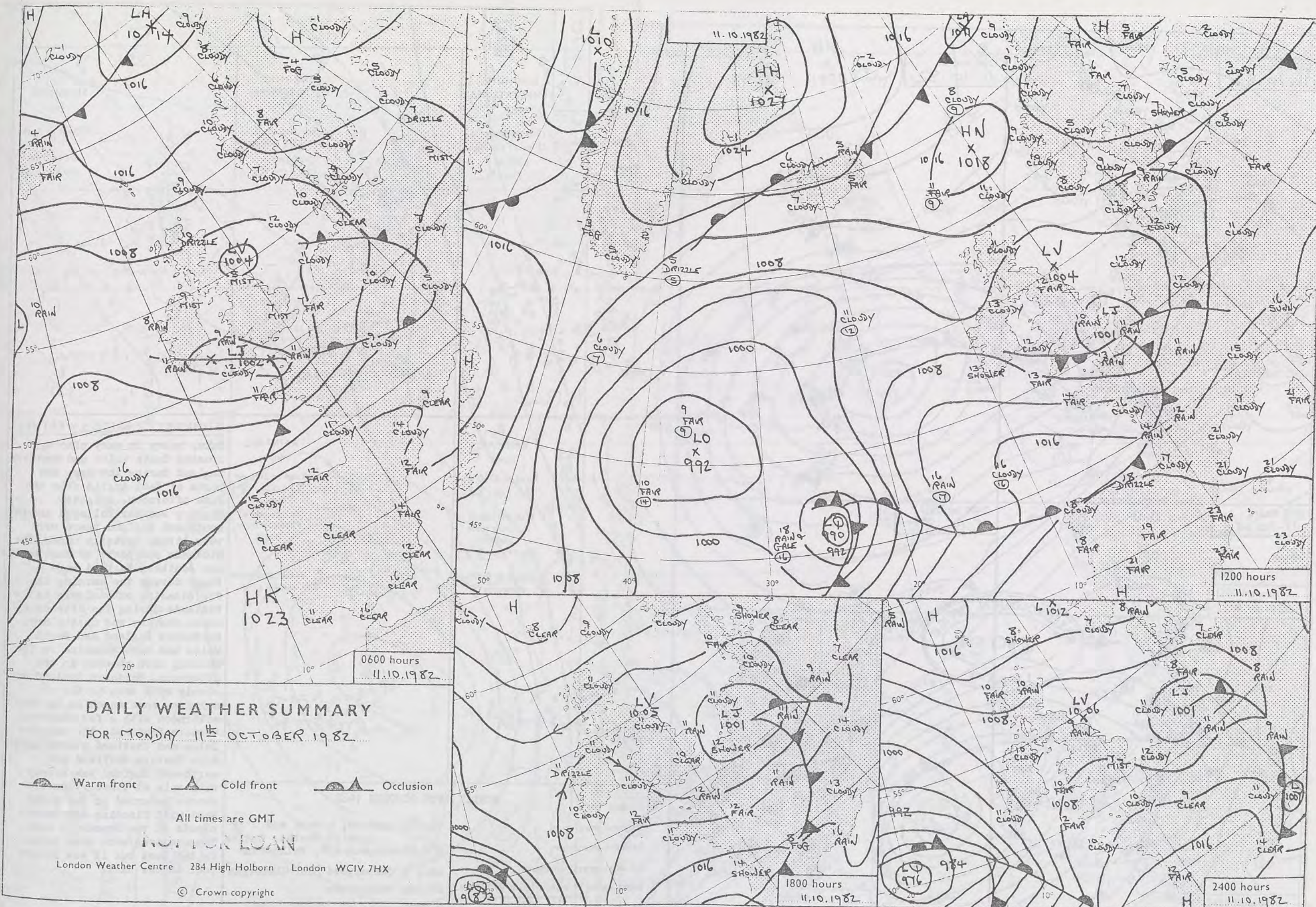
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DAILY WEATHER SUMMARY
FOR MONDAY 11th OCTOBER 1982

Warm front Cold front Occlusion

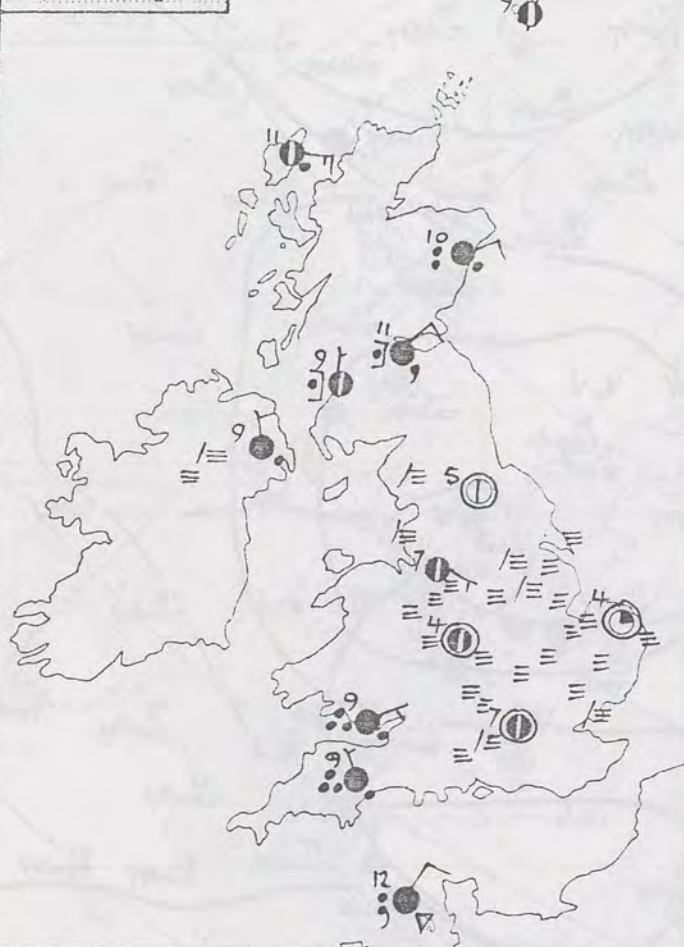
All times are GMT

NOT FOR LOAN

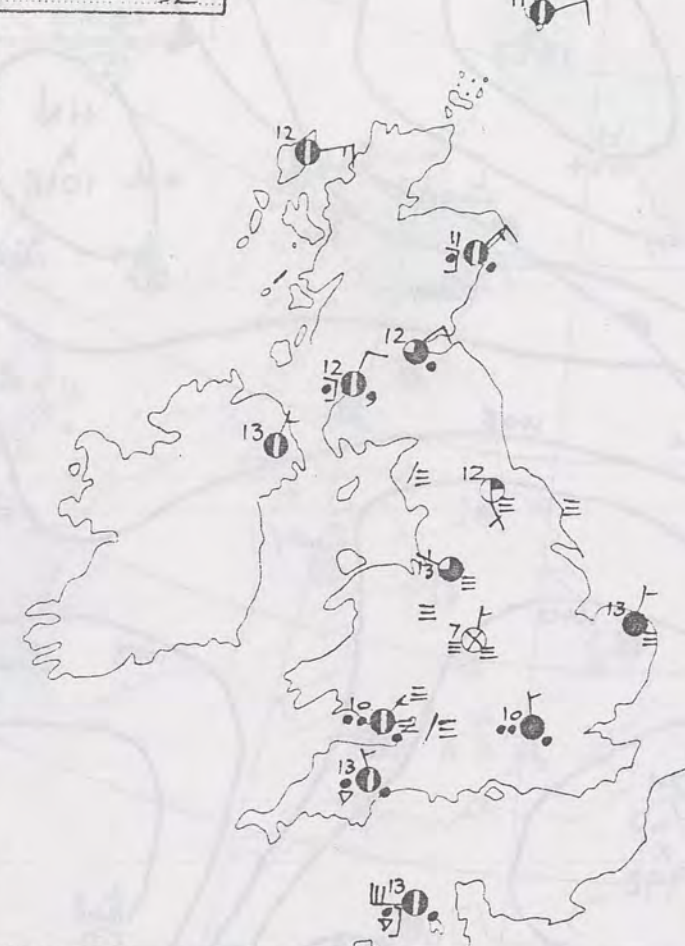
London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
11.10.82



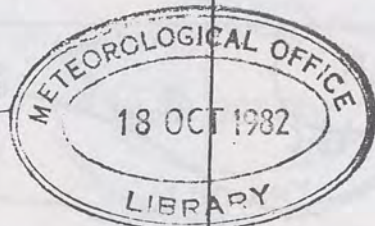
1200 hours
11.10.82



1800 hours
11.10.82

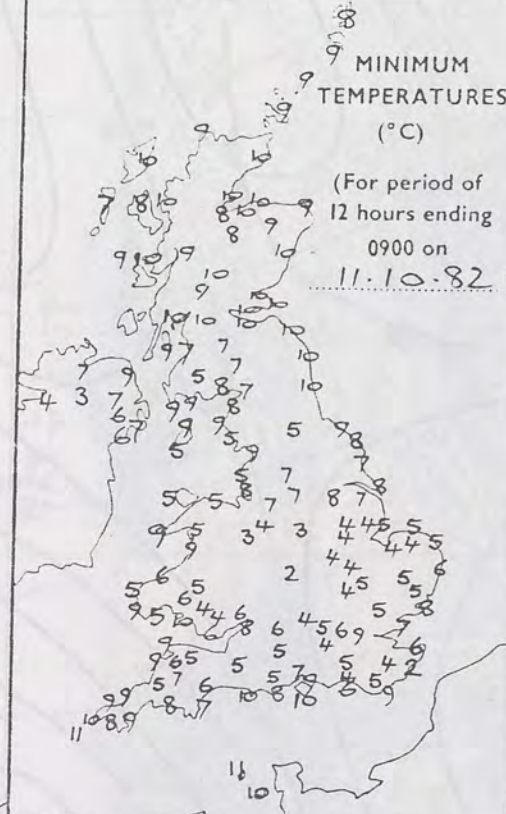


2400 hours
11.10.82



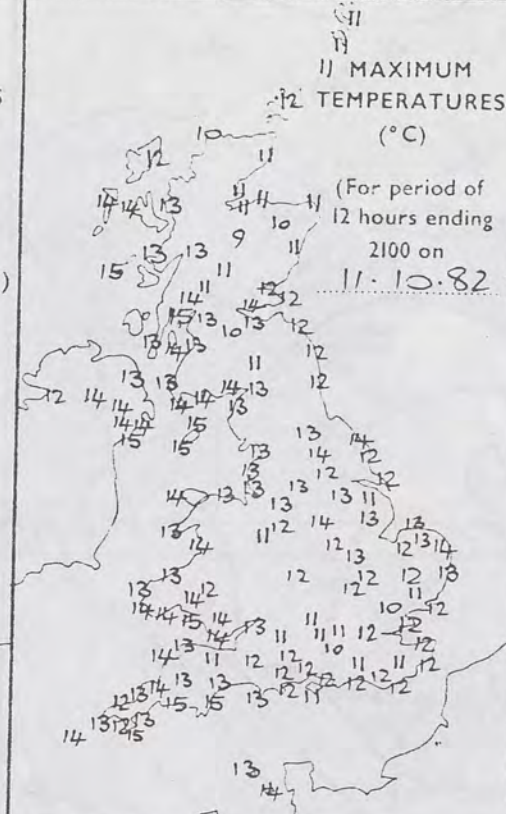
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
11.10.82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
11.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

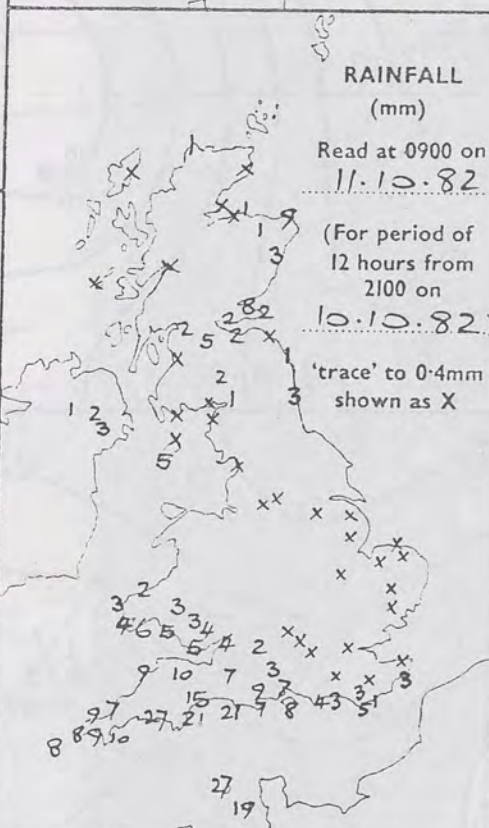


RAINFALL
(mm)

Read at 0900 on
11.10.82

(For period of
12 hours from
2100 on
10.10.82)

'trace' to 0.4mm
shown as X

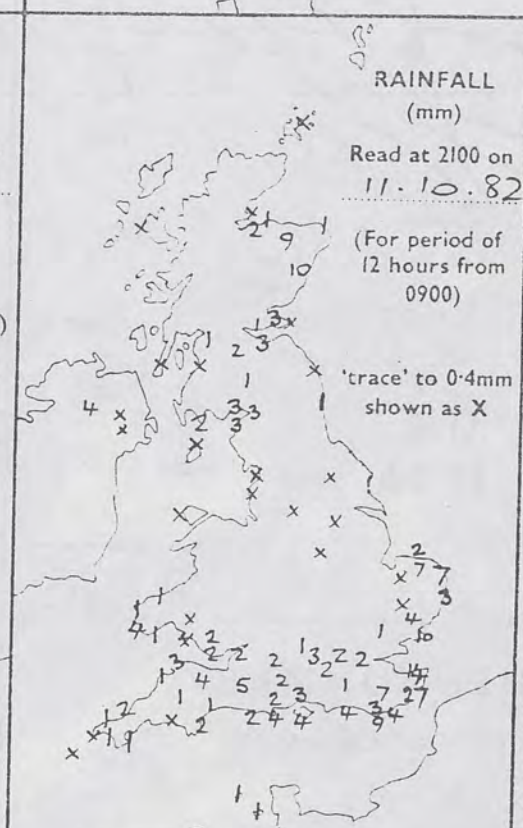


RAINFALL
(mm)

Read at 2100 on
11.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X

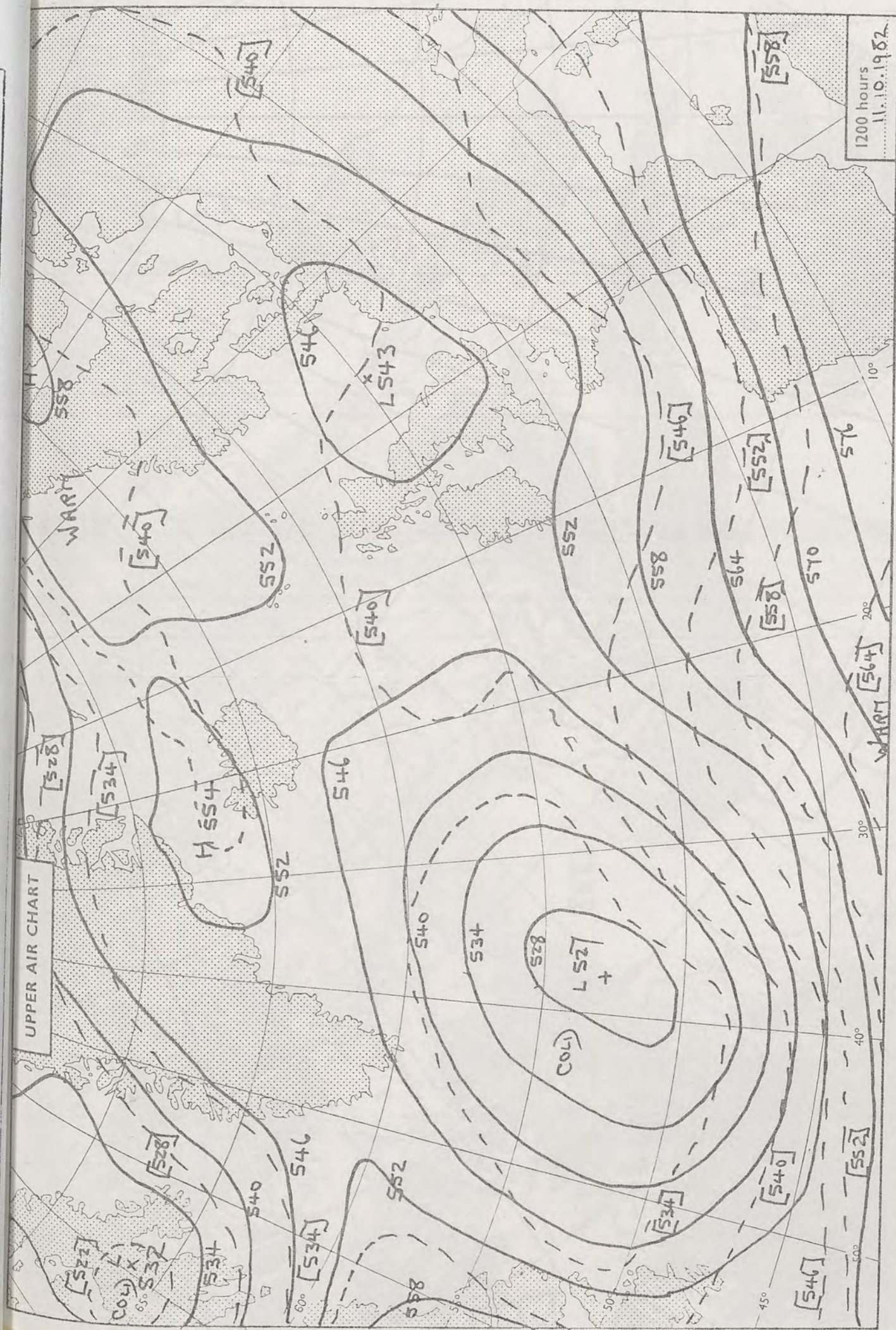


SUMMARY OF BRITISH WEATHER

Rain, heavy in many places, crossed South Wales and Southern England during the day, and parts of East Anglia from the late afternoon. Brighter showery weather followed and in southwest England there were very strong westerly winds. The Midlands and parts of East Anglia and southern England were foggy during the morning the fog clearing only slowly in the Midlands during the afternoon, where the day was mostly dry. Northwest England and North Wales had some sunshine in the morning with showers in the afternoon. Northern Ireland was cloudy with rain in the morning, some sunshine in the afternoon with a few showers. Western Scotland, the Western Isles and Shetland stayed mostly dry. Eastern Scotland and northeast England was cloudy with rain at times. Thunderstorms occurred in the north east with flooding and funnel clouds in the Newcastle area. Temperatures were near normal in the West but it was rather cool in the east.

'Extremes' for MONDAY 11TH OCTOBER 1982

Highest maximum	: 15.1°C Mumbles, Lizard and Cardiff Weather Centre
Lowest minimum	: 2°C Birmingham A/P, Folkestone
Lowest grass minimum	: -2.7°C Cwmbargoed (Mid-Glamorgan)
Most rain (24 hours from 0900 h)	: 27.2mm Folkestone
Most sun	: 6.8hrs Isles of Scilly



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All times are GMT

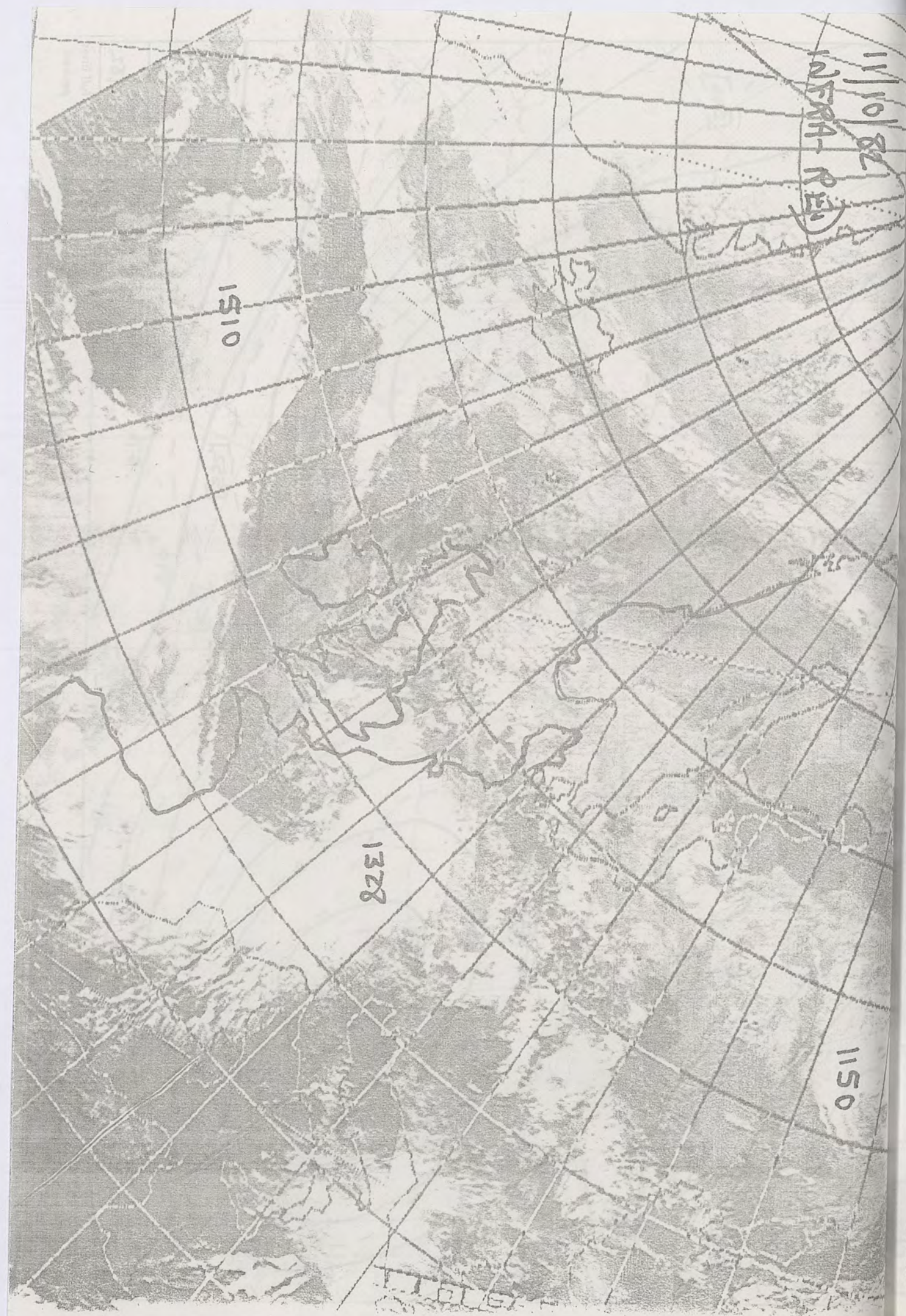
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11/10/82

INFRA-RED

Chlorophyll



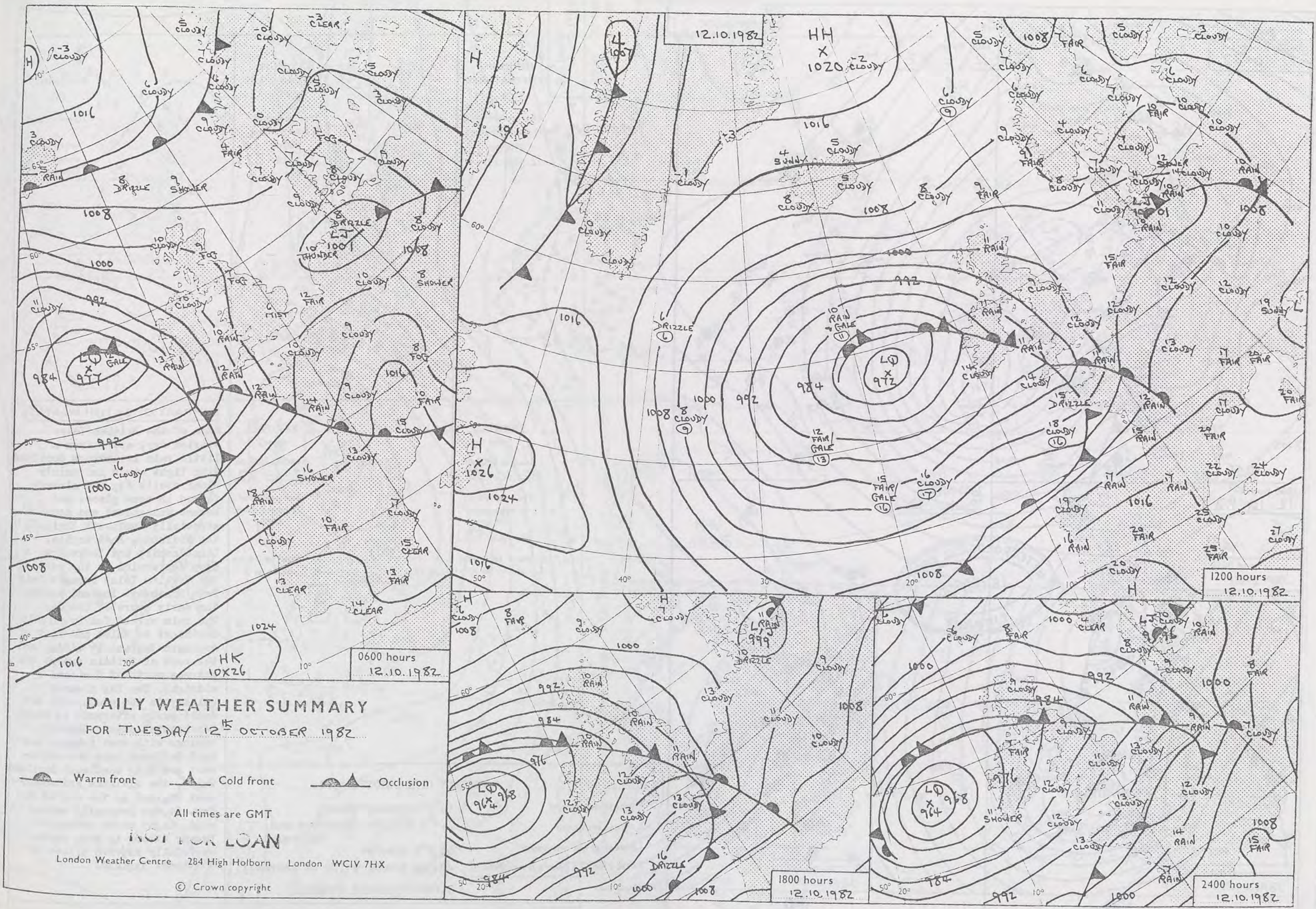
1510

1328

1150

11/10/82

1150



DAILY WEATHER SUMMARY
FOR TUESDAY 12th OCTOBER 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

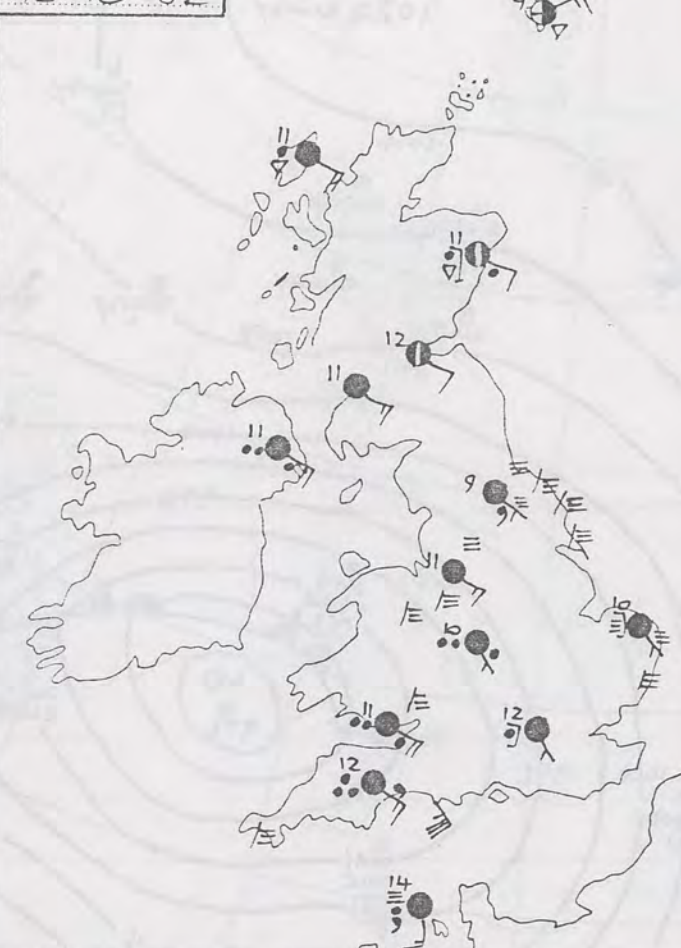
London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
12.10.82



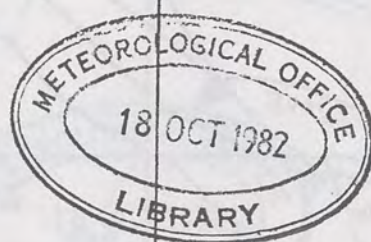
1200 hours
12.10.82



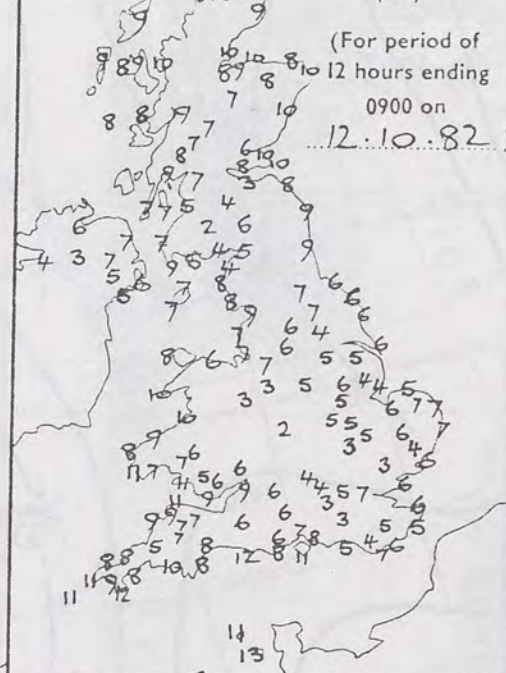
1800 hours
12.10.82



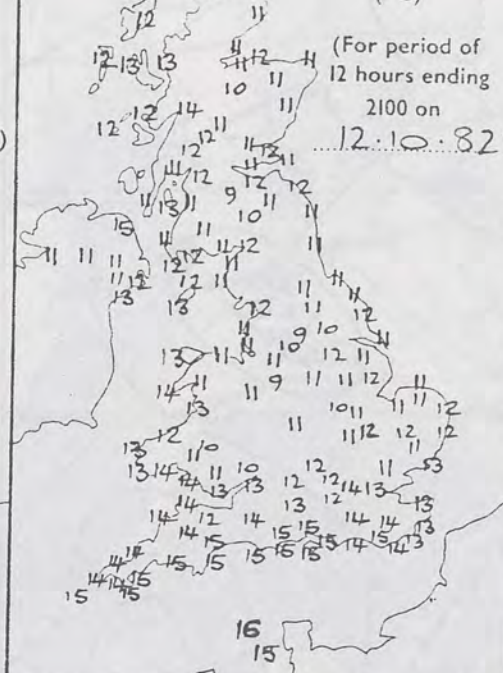
2400 hours
12.10.82



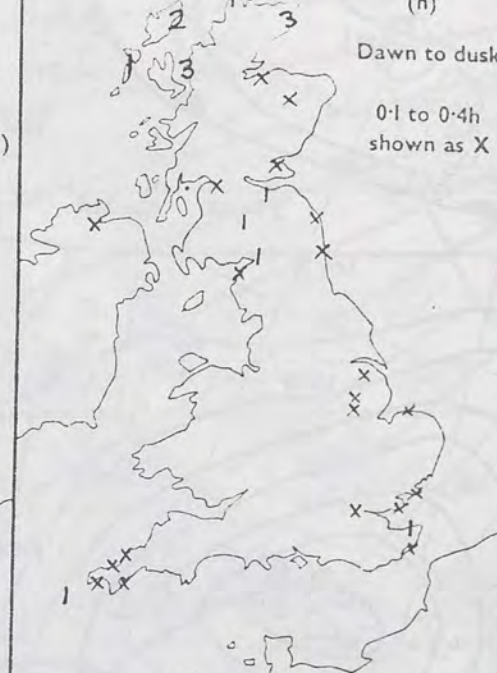
MINIMUM
TEMPERATURES
(°C)



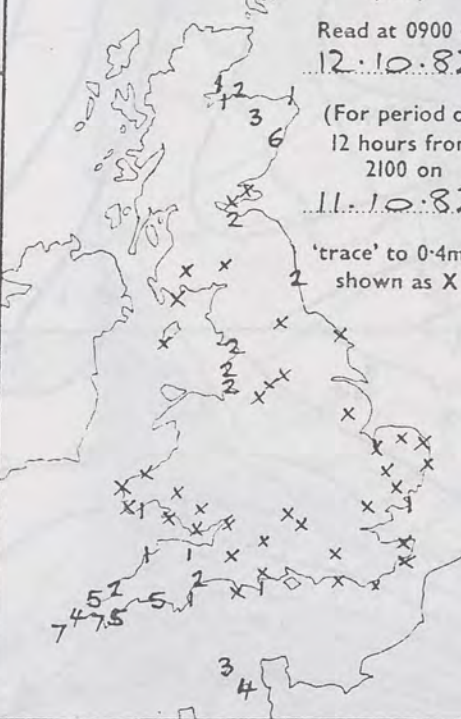
MAXIMUM
TEMPERATURES
(°C)



SUNSHINE
(h)



RAINFALL
(mm)



RAINFALL
(mm)

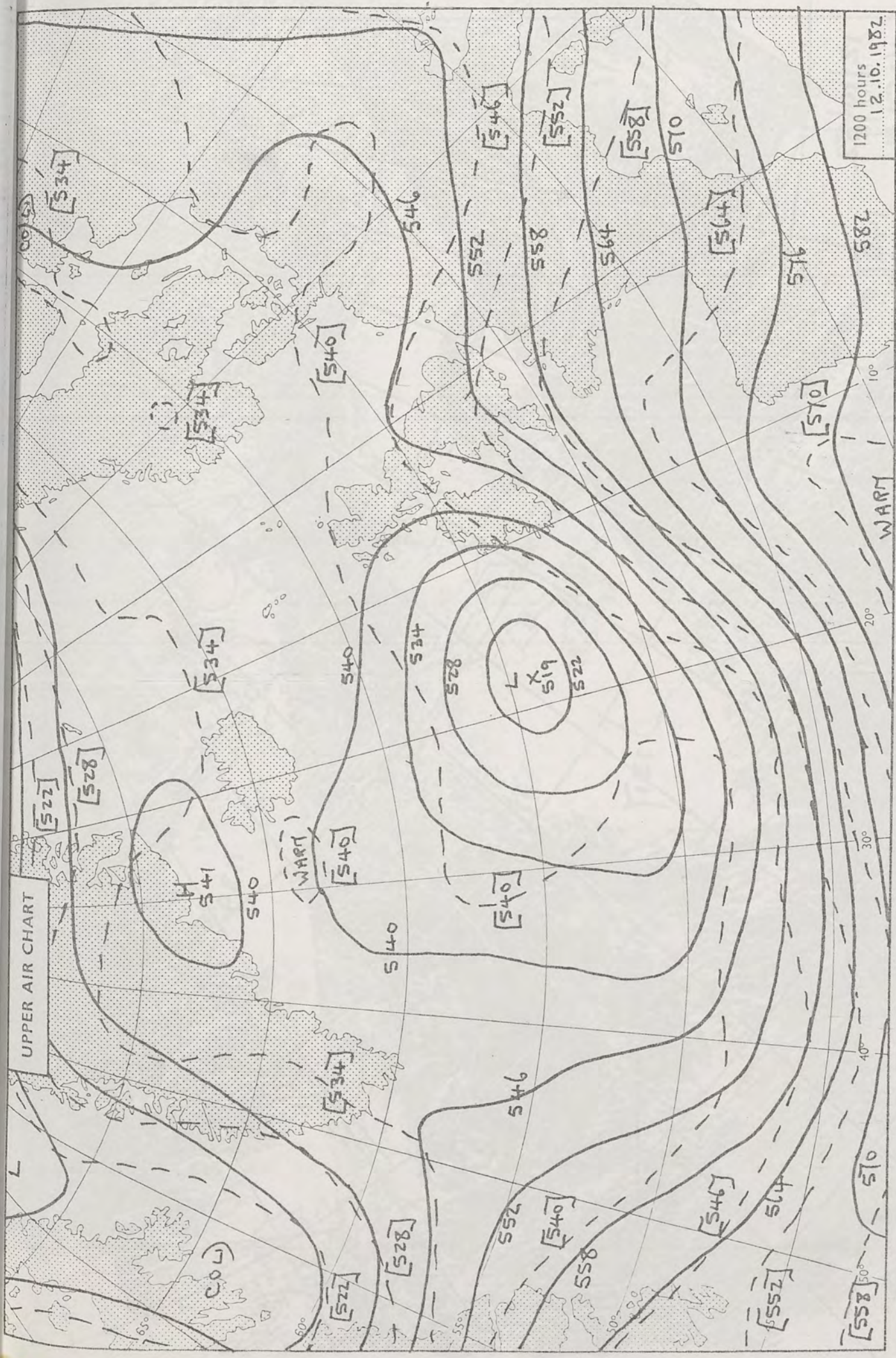


SUMMARY OF BRITISH WEATHER

Much of the British Isles started dry, apart from a little rain in eastern Scotland. With light winds and mainly clear spells fog had already formed in some places and became widespread and dense especially Southeast England, the Midlands, East Anglia, Lincolnshire and Yorkshire. A deep depression to the west of the British Isles brought rain into Southwest England during the early hours of the day. The rain spread fairly quickly northeast to Wales and most of southern England by midday and the rest of Britain except the extreme north of Scotland by midnight. The fog cleared quickly in the south, but not until early afternoon in North Sea coastal areas. Showery weather with some thunder and hail followed into the southwest reaching southwest Scotland, Wales, the Midlands and southeast England by the end of the day. It was generally rather cold. Light winds overnight became strong in many parts especially exposed places of southwest England.

'Extremes' for TUESDAY 12TH OCTOBER 1982.

Highest maximum	: 16°C Guernsey Resort
Lowest minimum	: 2.1°C Glenlee (Dumfries and Galloway)
Lowest grass minimum	: -3.2°C Glenlee
Most rain (24 hours from 0900 h)	: 40.5mm Leuchars (Nr St Andrews)
Most sun	: 5.2hrs Kirkwall (Orkney)

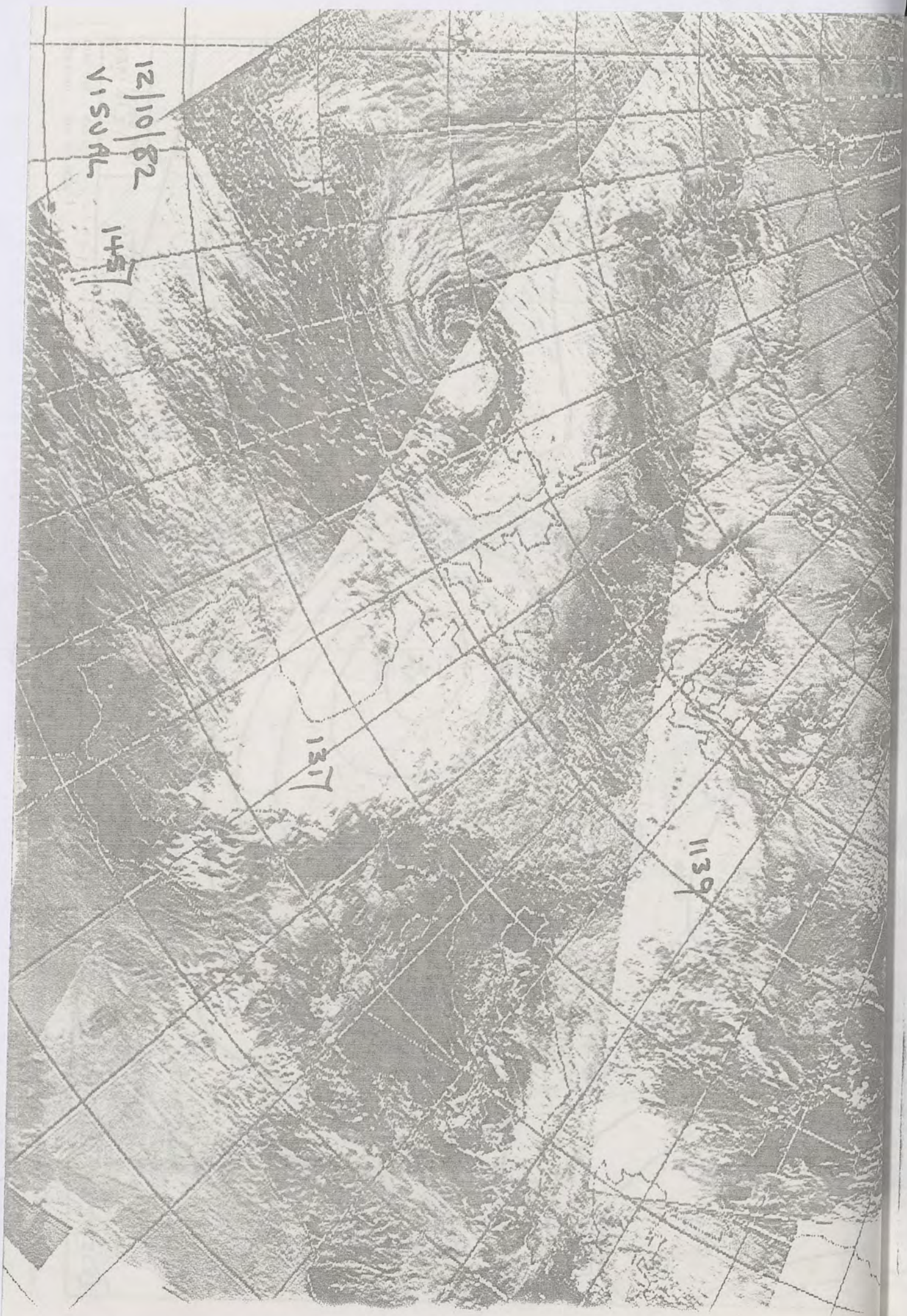


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All times are GMT

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500 mb full lines
1000-500 mb pecked

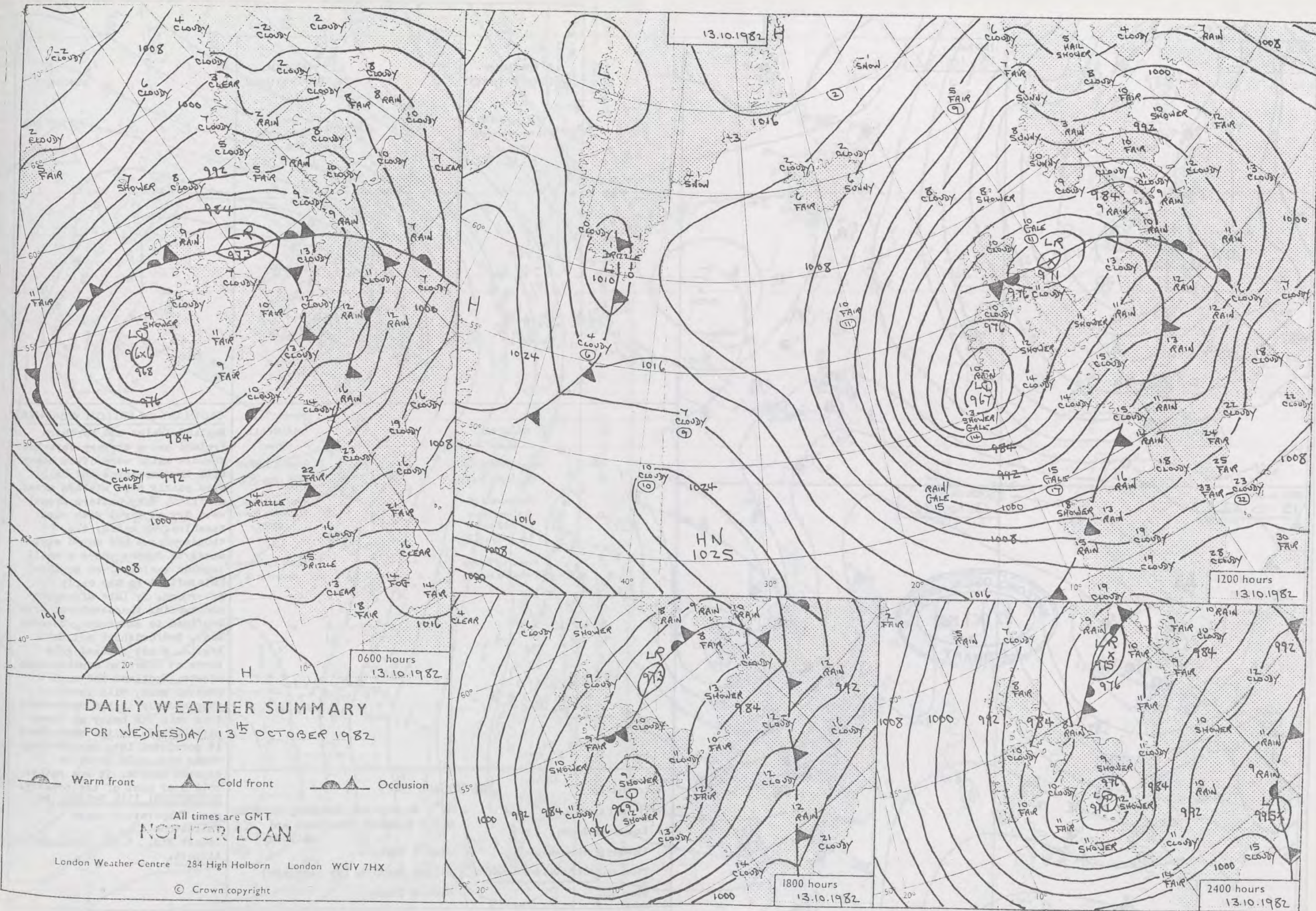


12/10/82
VISUAL

145

1139

1317



0600 hours
13.10.82



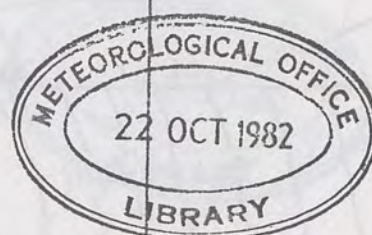
1200 hours
13.10.82



1800 hours
13.10.82

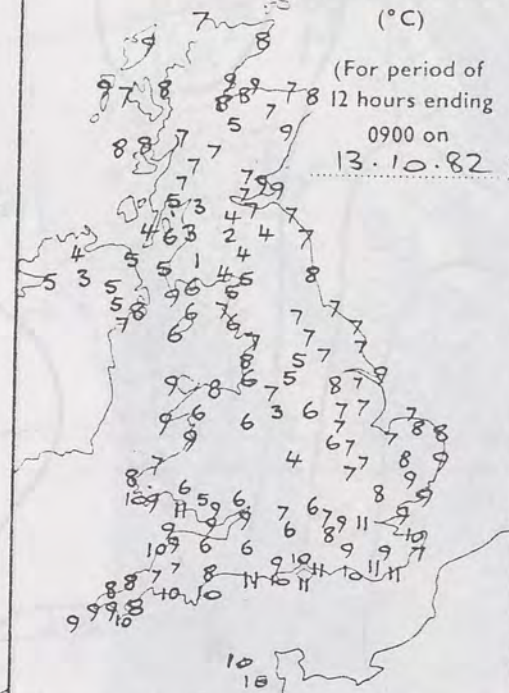


2400 hours
13.10.82



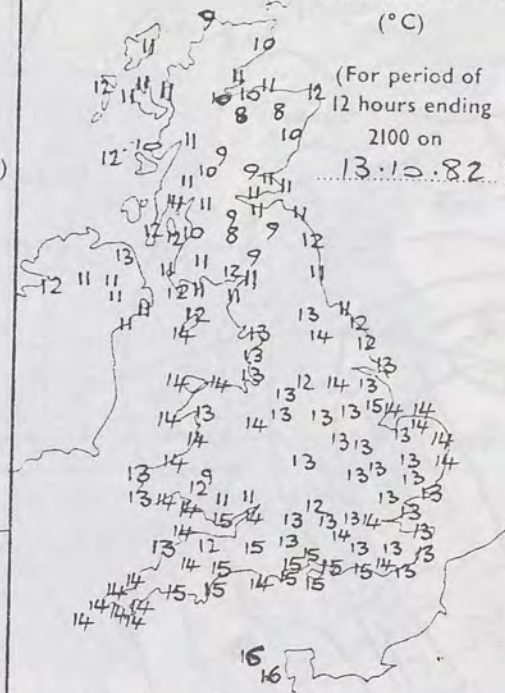
8 MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
13.10.82)



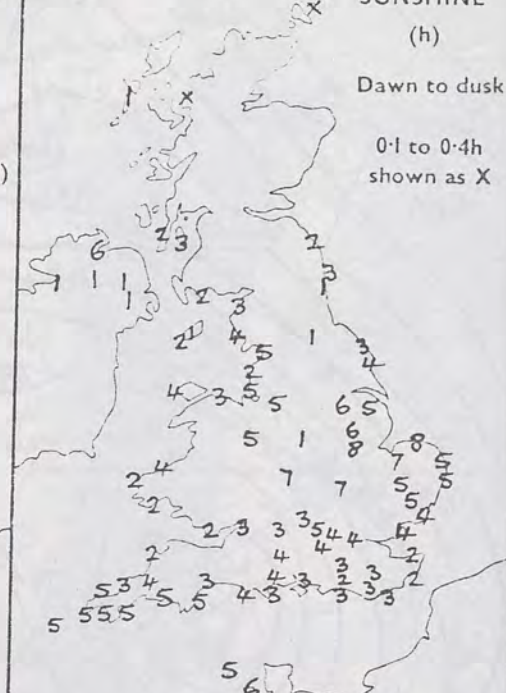
9 MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
13.10.82)



3 SUNSHINE
(h)

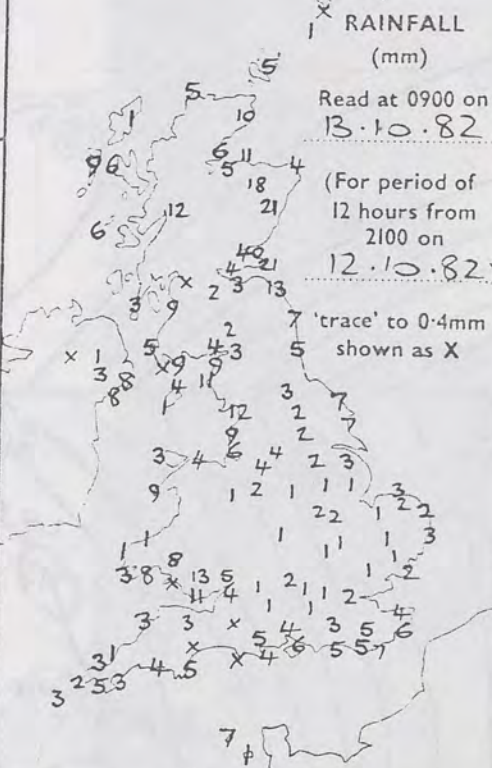
Dawn to dusk
0.1 to 0.4h
shown as X



RAINFALL
(mm)

Read at 0900 on
13.10.82

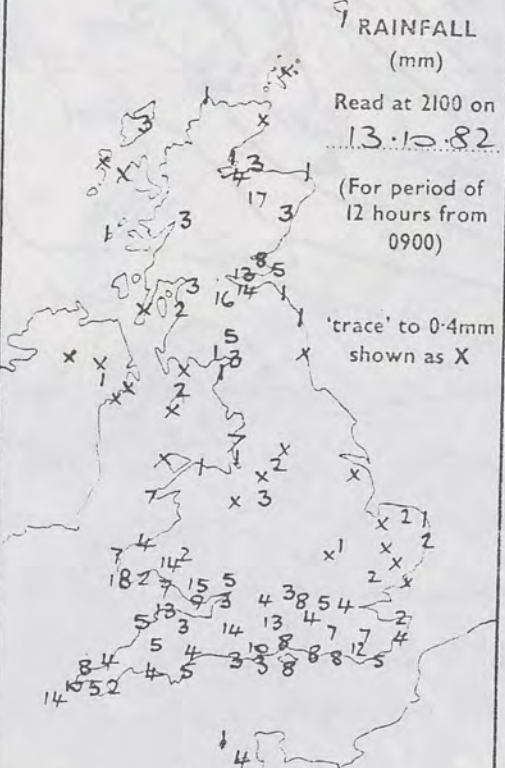
(For period of
12 hours from
2100 on
12.10.82)



RAINFALL
(mm)

Read at 2100 on
13.10.82

(For period of
12 hours from
0900)



SUMMARY OF BRITISH WEATHER

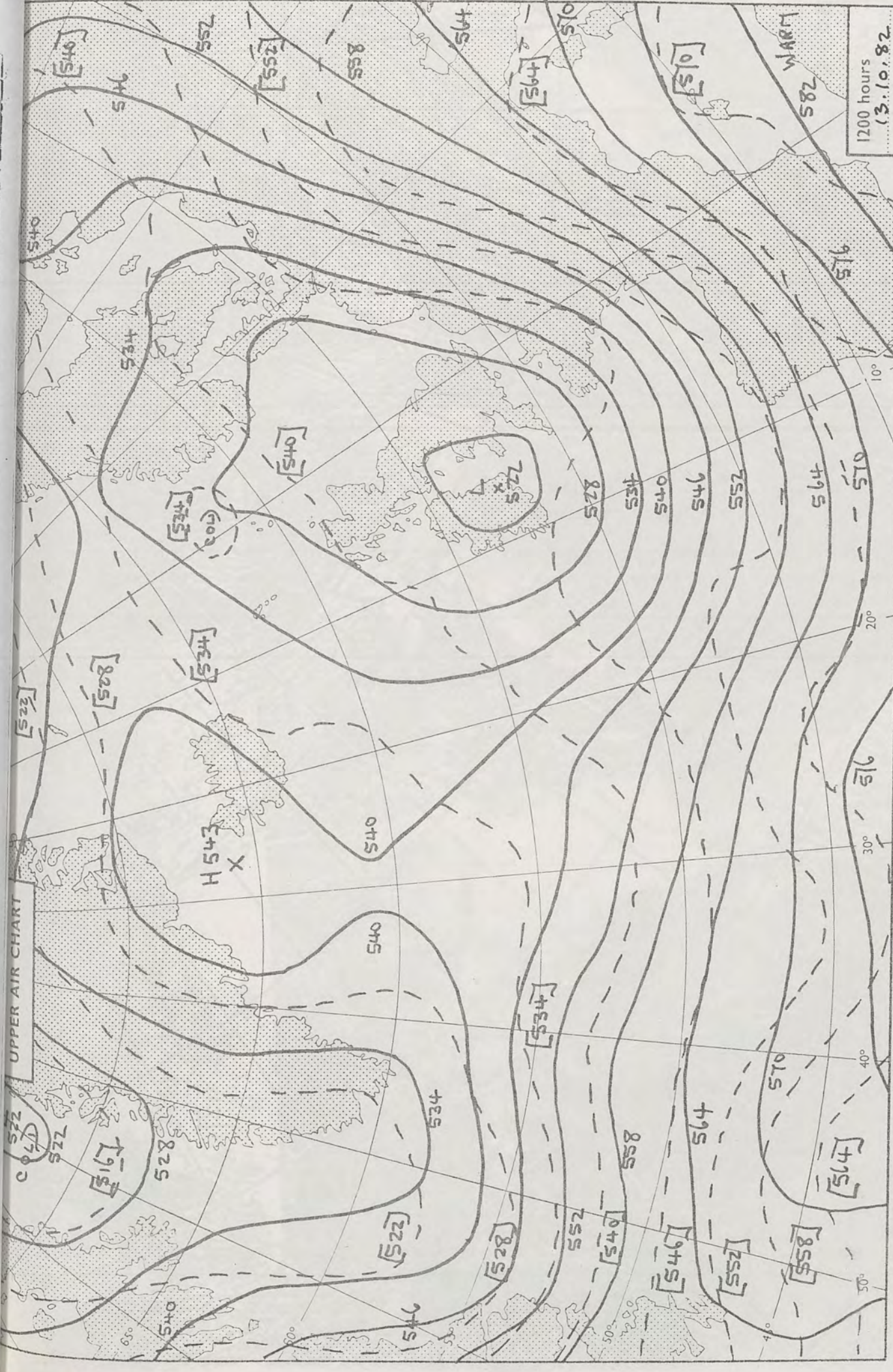
England, Wales and Northern Ireland had a showery day. The showers which were often heavy with thunderstorms and hail were mainly over western areas at first. Many eastern areas were dry at first with some sunshine. By midday the thunderstorms had moved eastwards to Sussex where a small tornado was observed south of Petersfield in the early afternoon. By late afternoon and evening thunderstorms were confined to Hampshire, Sussex, Kent, Bedfordshire and East Anglia. Winds reached gale force at times on southwestern coasts. Scotland had more general rain, with thunderstorms early in the southwest; this rain was heavy at times particularly in the east where it persisted into the evening. Winds were gale force on exposed coasts. It was rather cold over most of the country.

CORRECTION: 11th October :-

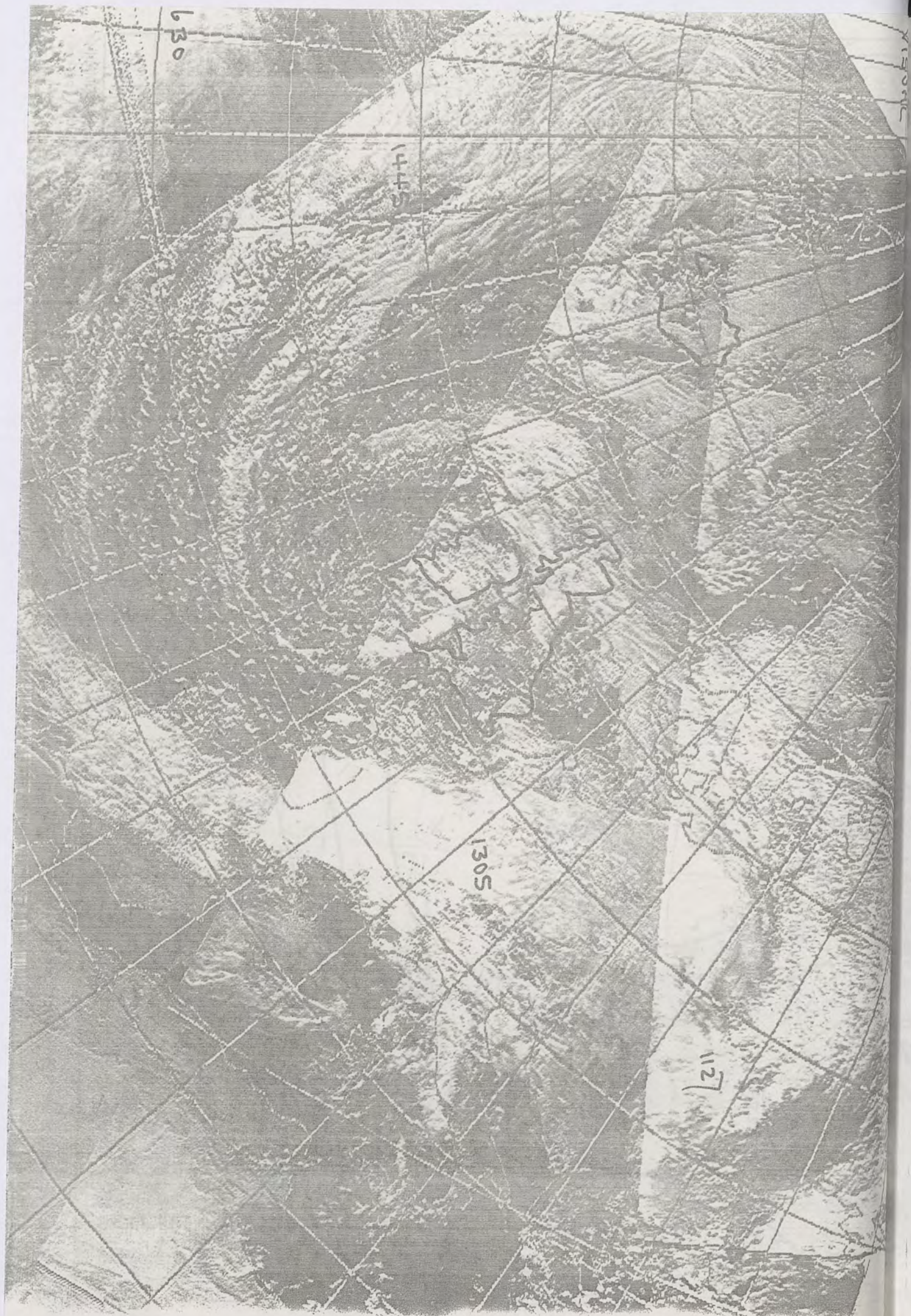
Min. Temperature Chart
Folkestone 4°C.
Lowest Min. 1.9°C Birmingham
Airport.

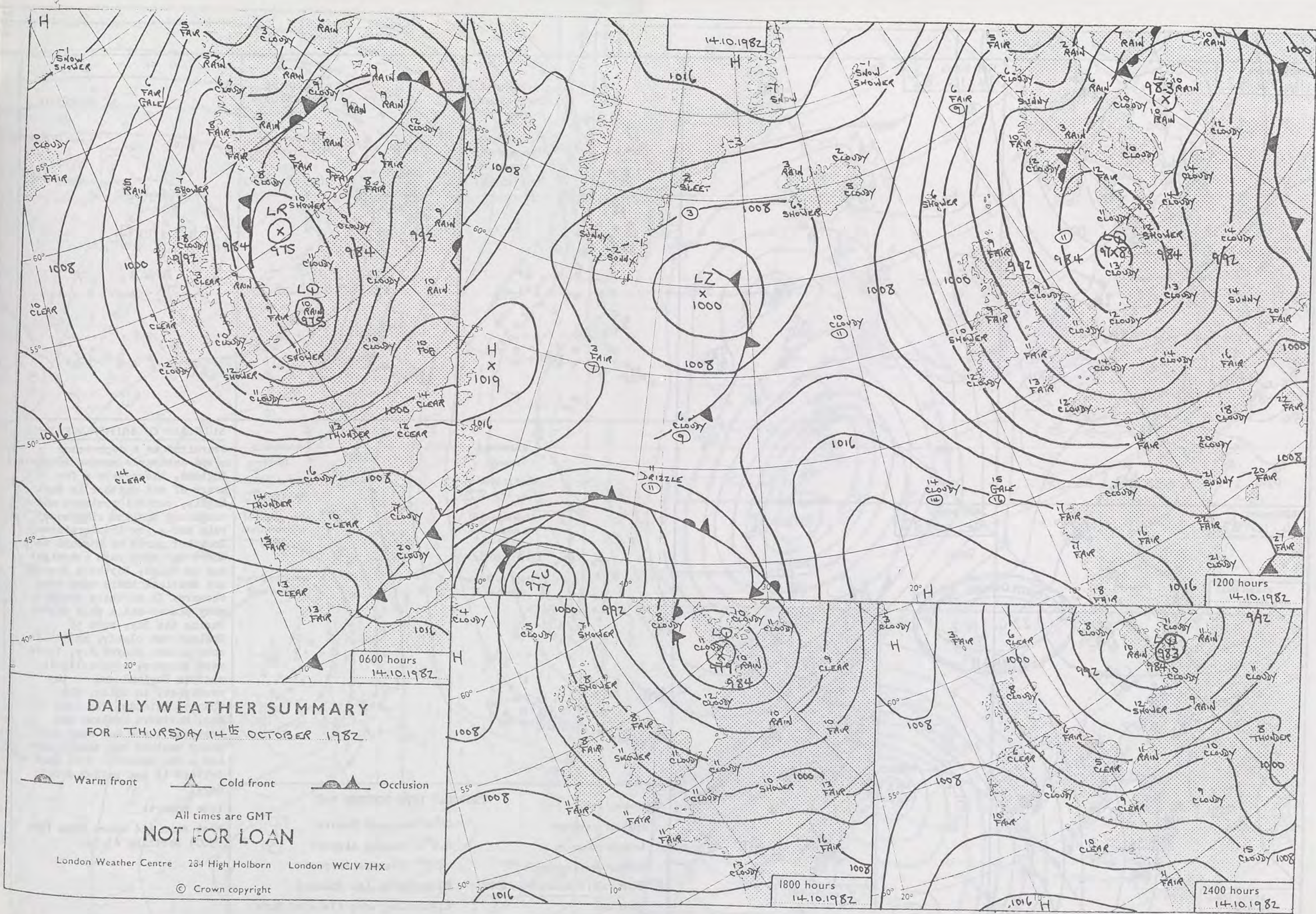
'Extremes' for 13TH OCTOBER 1982

Highest maximum	: 16°C Jersey and Guernsey Resorts
Lowest minimum	: 0.8°C Glenlee (Dumfries and Galloway)
Lowest grass minimum	: -4.6°C Glenlee
Most rain (24 hours from 0900 h)	: 31.5mm Manston (Nr Ramsgate)
Most sun	: 8.0hrs Cromer

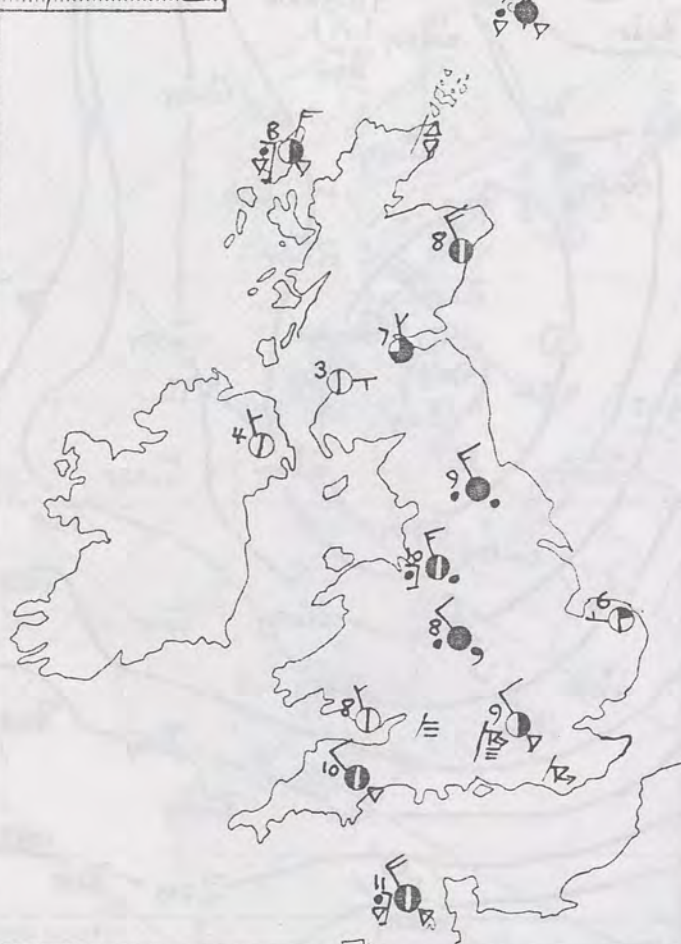


London Weather Centre 284 High Holborn London WC1V 7HX All times are GMT © Crown copyright





0600 hours
14.10.82

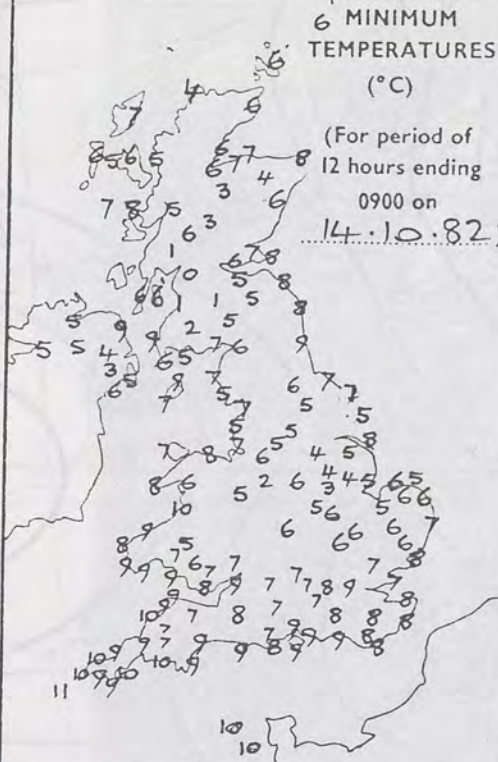


1200 hours
14.10.82



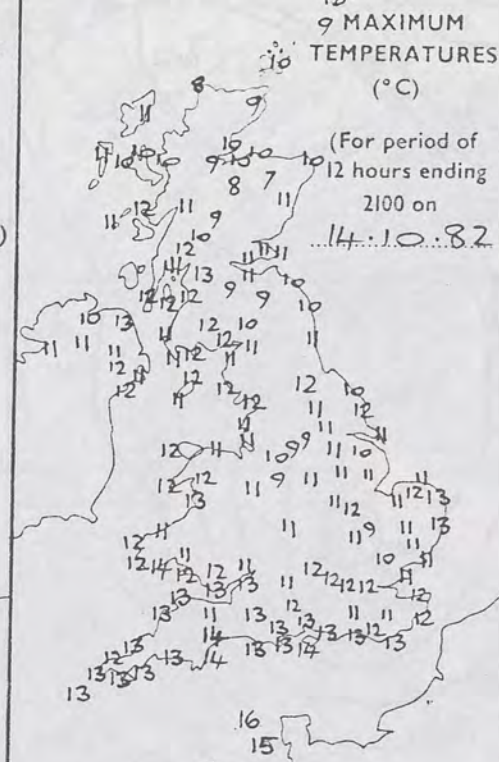
6 MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
14.10.82)



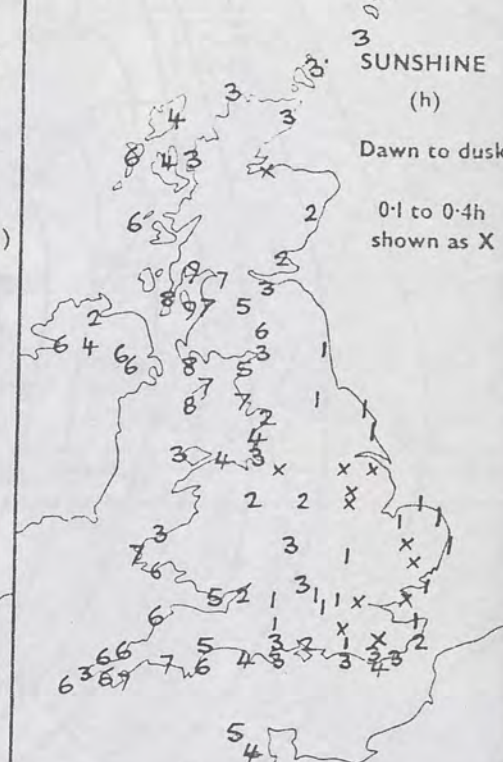
9 MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
14.10.82)



3 SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X



1800 hours
14.10.82



2400 hours
14.10.82

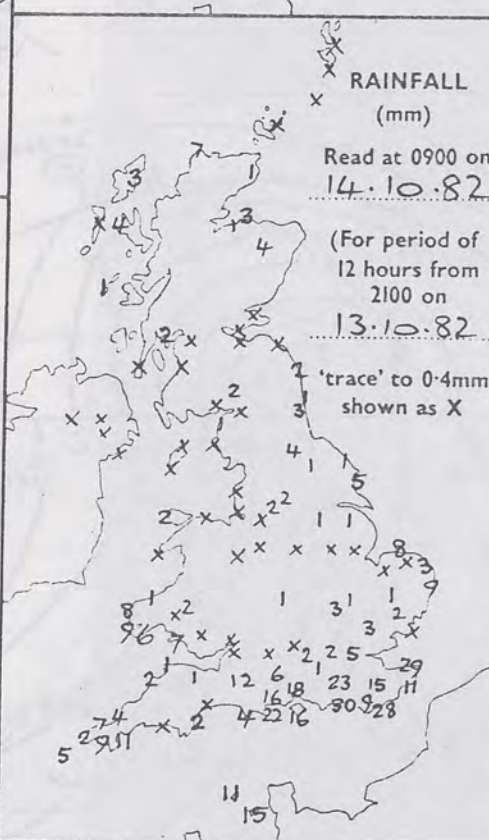


RAINFALL
(mm)

Read at 0900 on
14.10.82

(For period of
12 hours from
2100 on
13.10.82)

'trace' to 0.4mm
shown as X

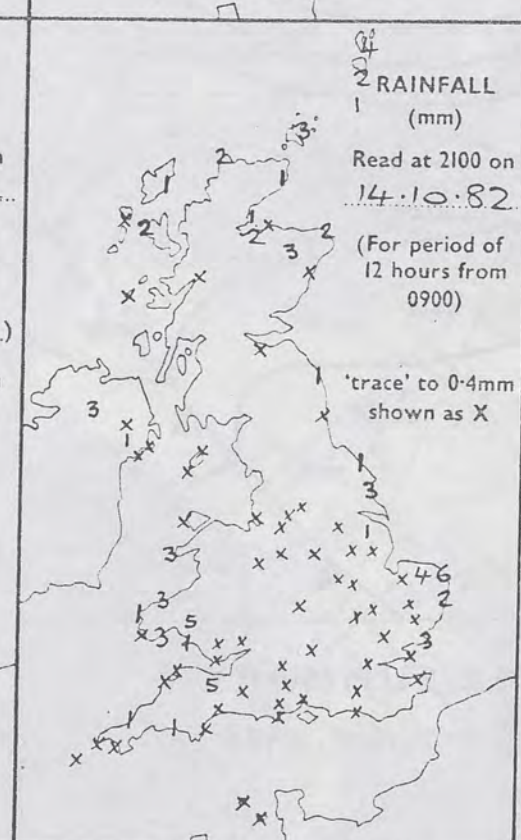


RAINFALL
(mm)

Read at 2100 on
14.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

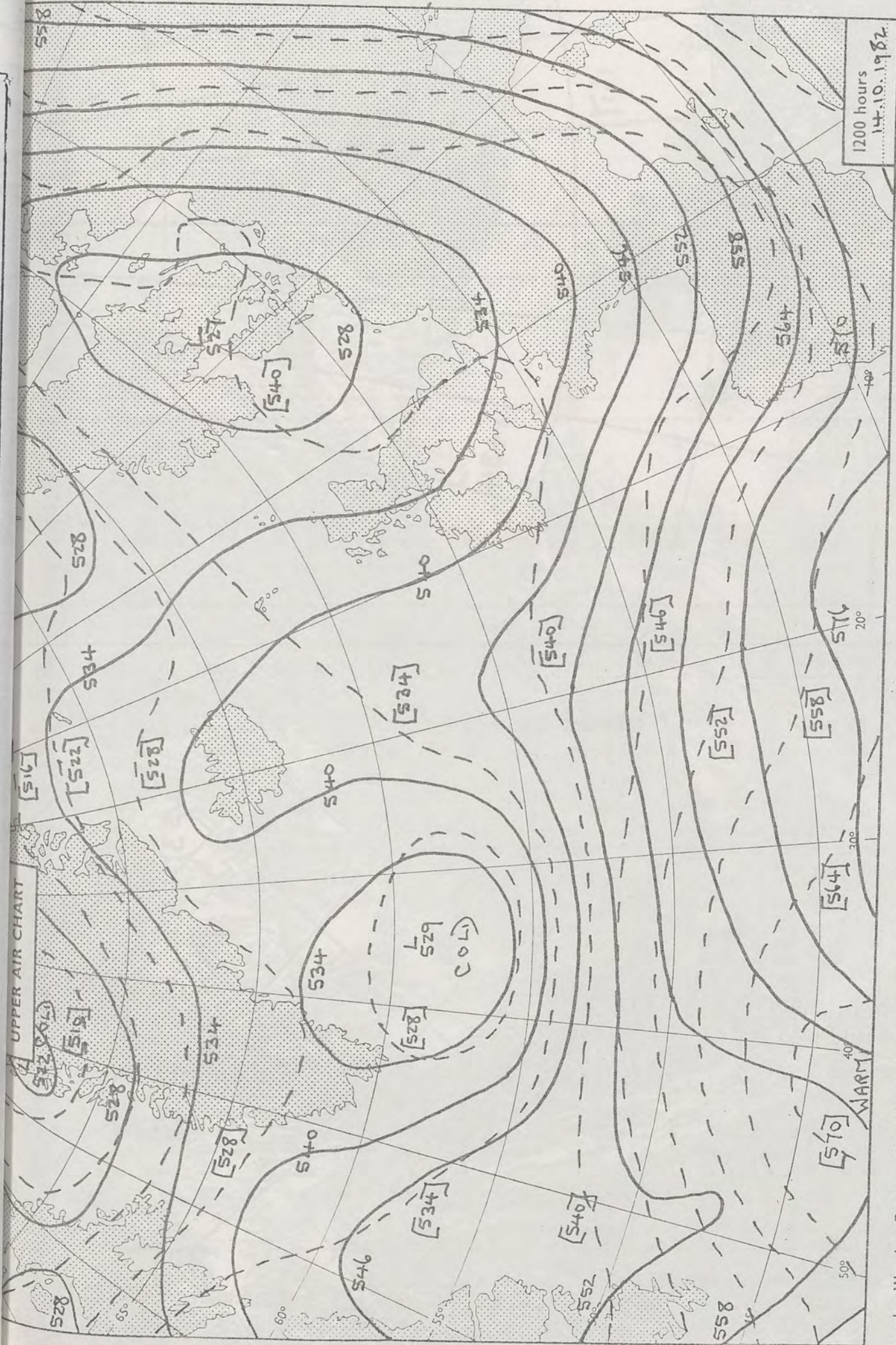
Overnight as a depression moved eastwards across southern England, there were a few hours of wet weather in East Anglia, central southern and southeast England with heavy rain and a few thunderstorms. In other parts of England too, there was some rain overnight and in Wales, Northern Ireland and Scotland there were some showers. In northern Britain, many places had a cold night. During the day, much of England was cloudy, and while some places stayed dry, there were showers, especially in eastern England and in the southwest. In Wales, the Channel Islands, the Isle of Man, Northern Ireland and Scotland there was some dry, sunny weather but some places had a few showers. Over much of Britain it was rather a cold day.

Late Report:

Most rain (24 hours from 13th 0900) Worthing 43.5mm

'Extremes' for THURSDAY 14TH OCTOBER 1982	
Highest maximum	: 16°C Guernsey Resort
Lowest minimum	: 0.0°C Glasgow Airport
Lowest grass minimum	: -4.2°C Glasgow Airport
Most rain (24 hours from 0900 h)	: 8.4mm Exton (Nr Exmoor)
Most sun	: 8.9hrs Dhu Loch (Isle of Bute)

UPPER AIR CHART

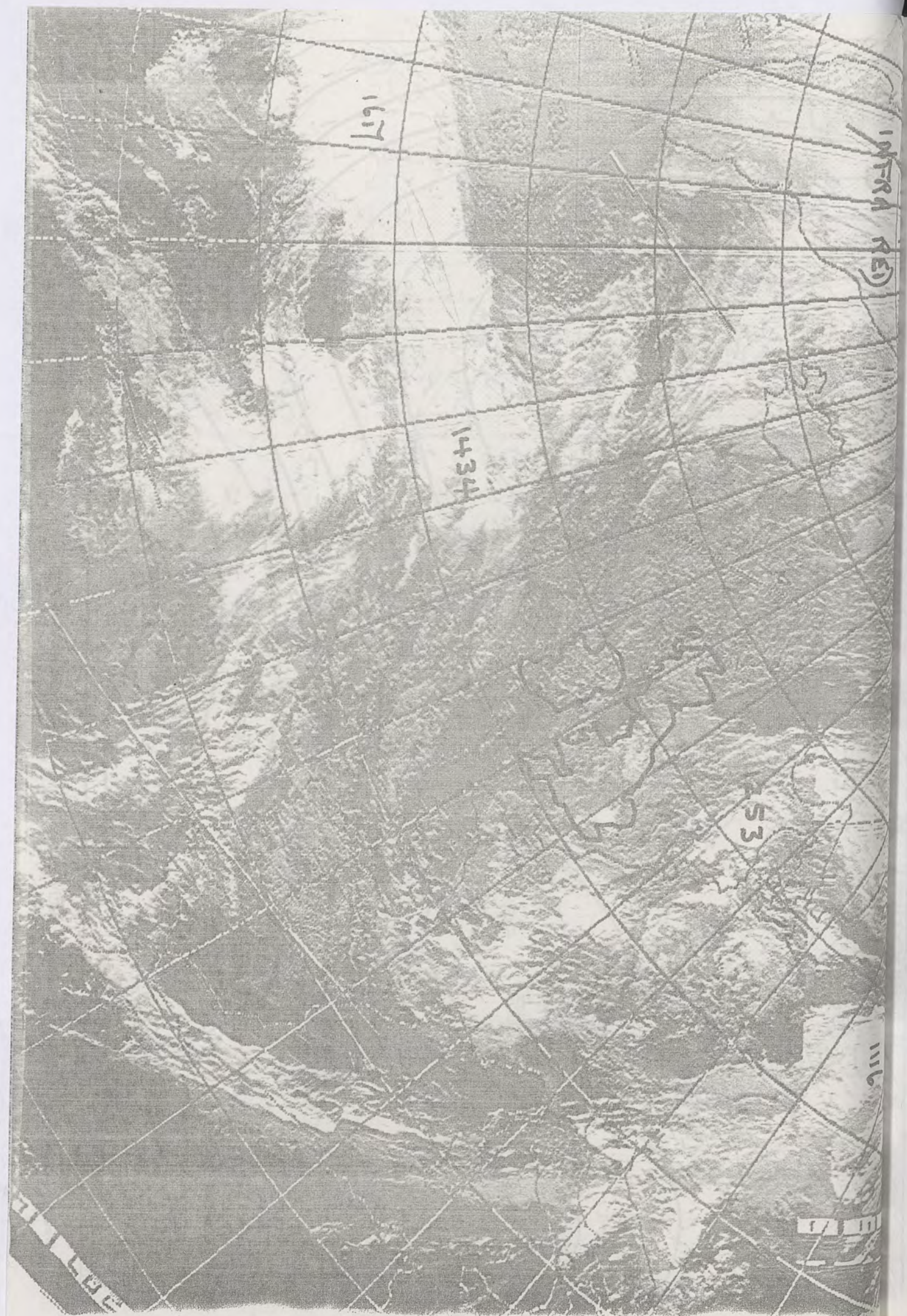


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1200 hours
14-10-1982
500 mb full lines
1000-500 mb pecked



1617

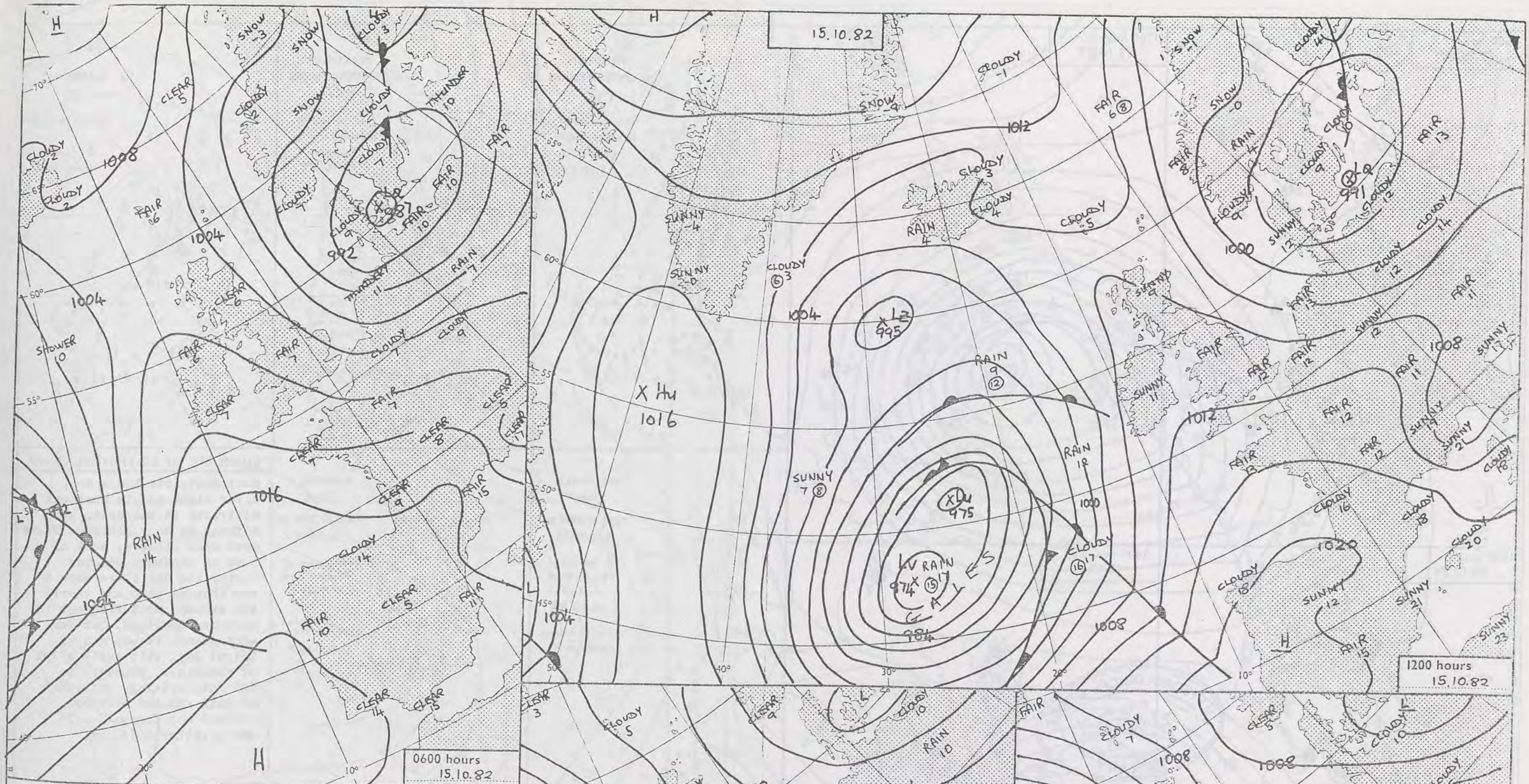
1434

153

MIRA (E)




116





DAILY WEATHER SUMMARY

FOR FRIDAY 15TH OCTOBER 1982

 Warm front
  Cold front
  Occlusion

All times are GMT

NOT FOR LOAN

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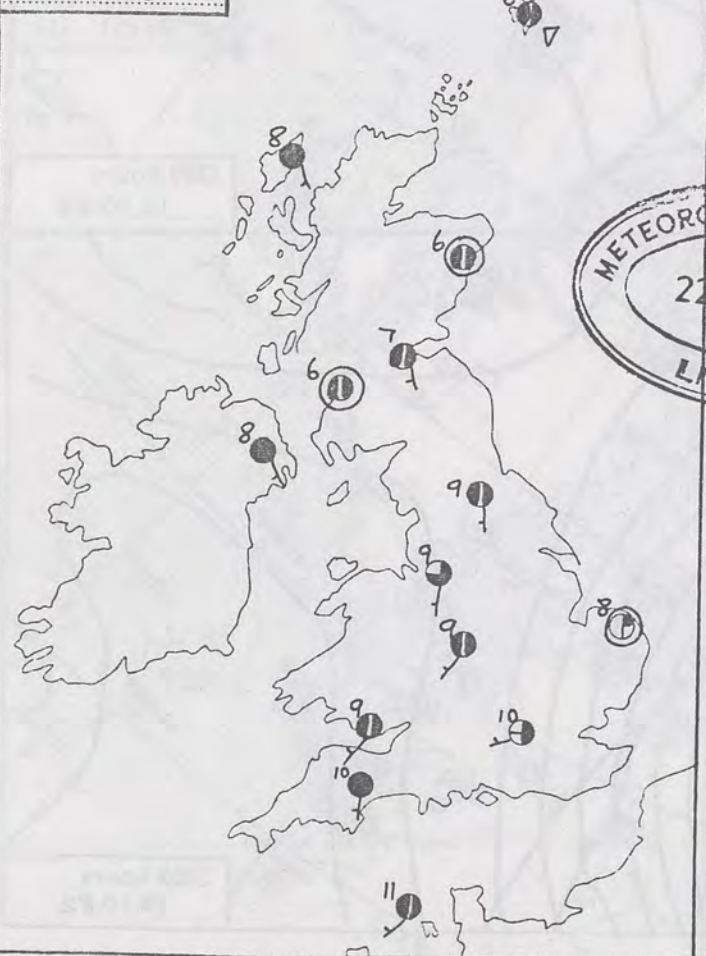
0600 hours
15.10.82



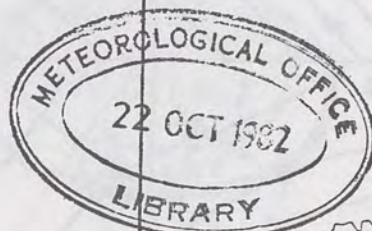
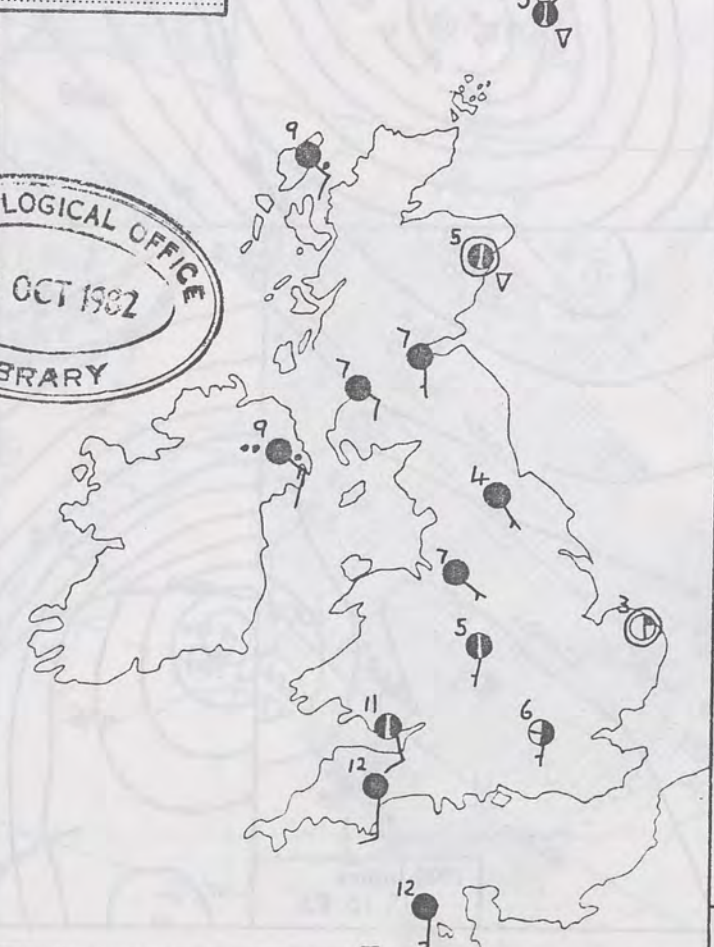
1200 hours
15.10.82



1800 hours
15.10.82

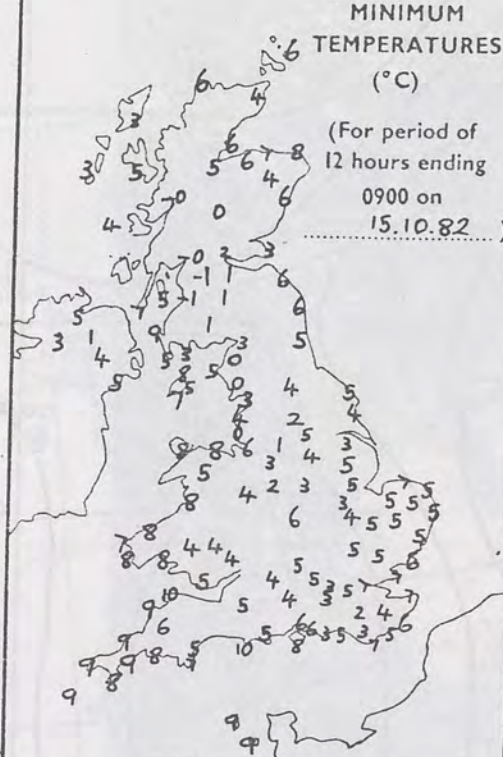


2400 hours
15.10.82



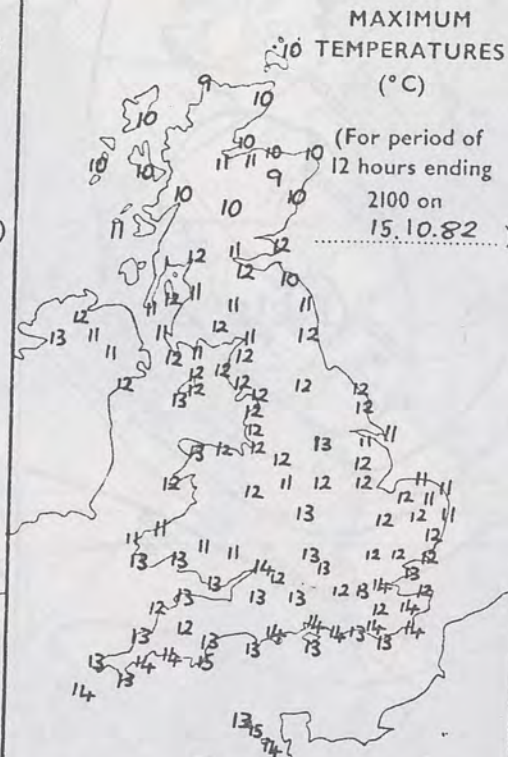
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
15.10.82)



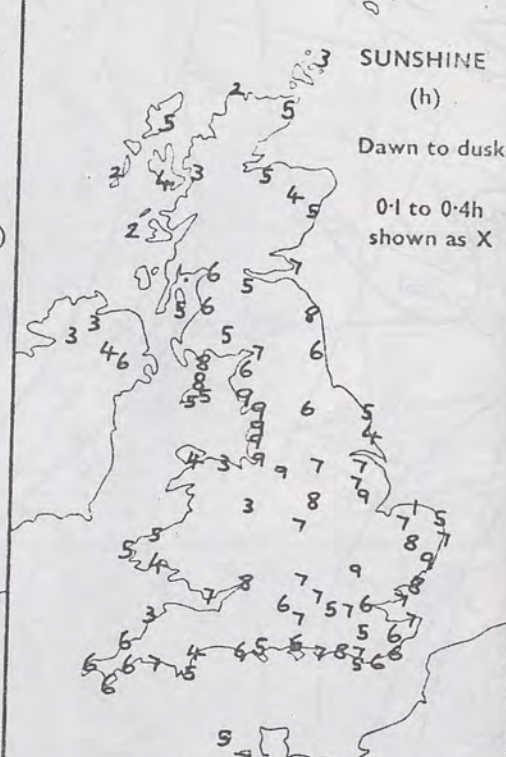
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
15.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

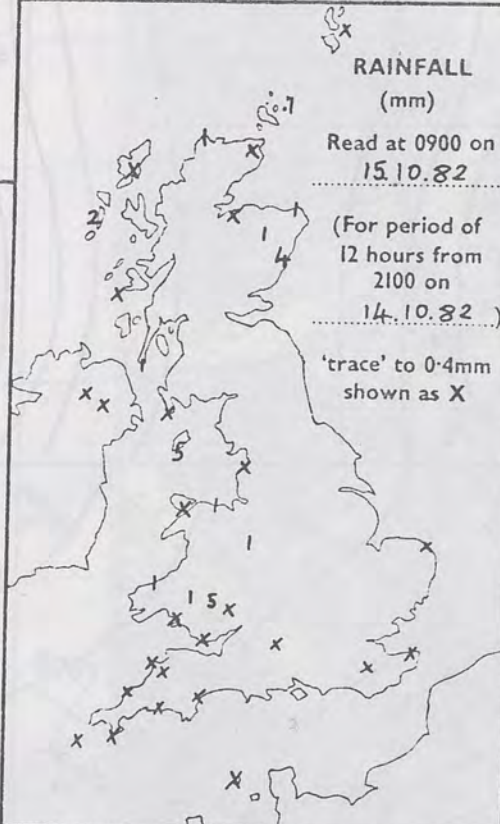


RAINFALL
(mm)

Read at 0900 on
15.10.82

(For period of
12 hours from
2100 on
14.10.82)

'trace' to 0.4mm
shown as X



RAINFALL
(mm)

Read at 2100 on
15.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

Most districts had a dry, clear night and in northern districts it was cold, with a frost in many places. There were some showers, most of them on windward coasts. During the day there were a few showers here and there, the showers most frequent in northern Scotland, but for most places it was a dry, bright day, with quite a lot of sunshine. However, in the late evening, outbreaks of rain reached Northern Ireland and Cornwall. It was a rather cold day.

'Extremes' for FRIDAY 15TH. OCTOBER 1982

Highest maximum : 15°C Torquay, Guernsey.
Lowest minimum : -1.2°C Glenlee (Dumfries & Galloway)
Lowest grass minimum : -7.9°C Glenlee
Most rain (24 hours from 0900 h) : 24.7mm Bastreet (Cornwall)
Most sun : 9.0 hrs Morecambe, Bedford, Wattisham.

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UPPER AIR CHART

INE

dusk

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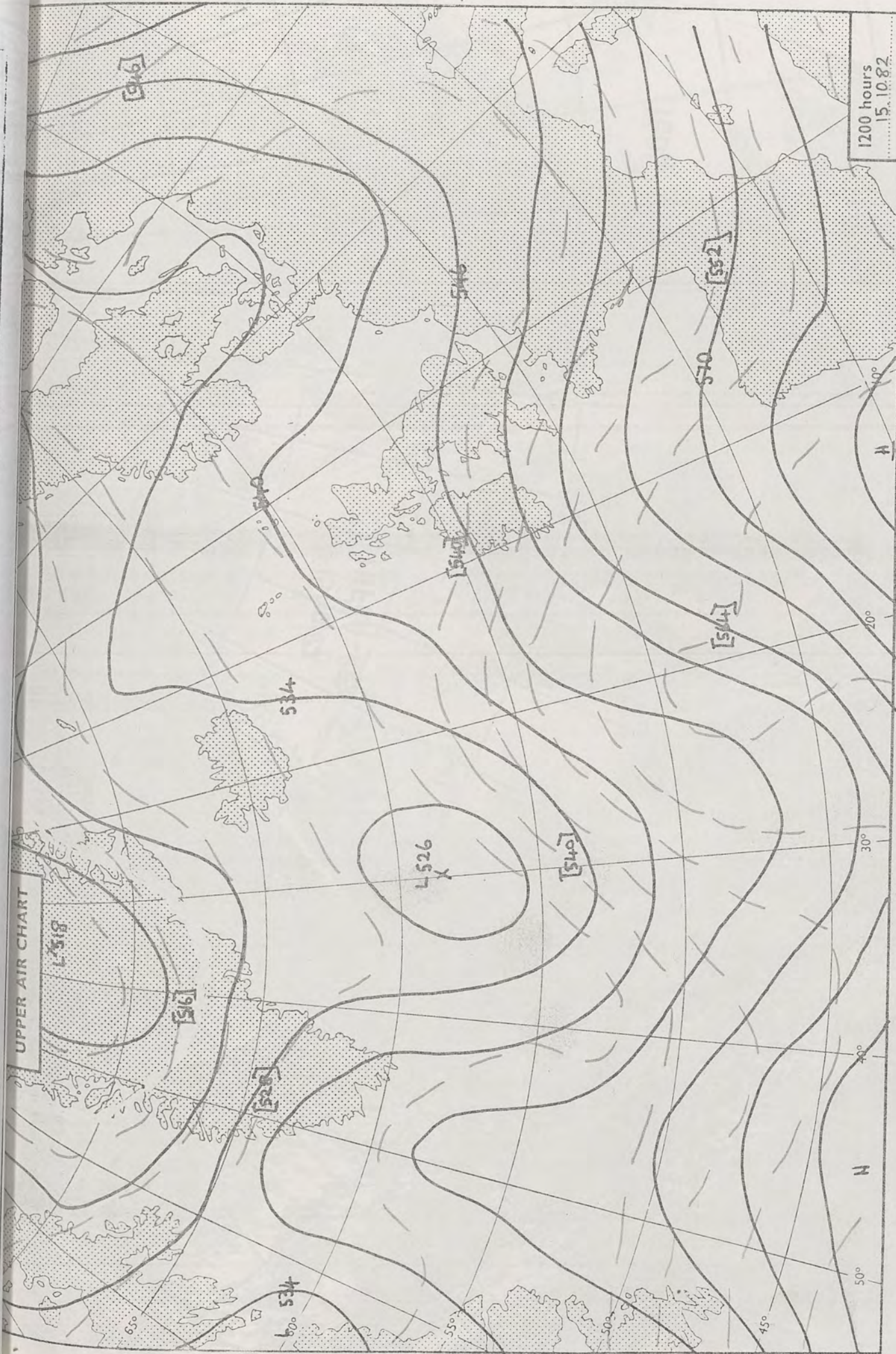
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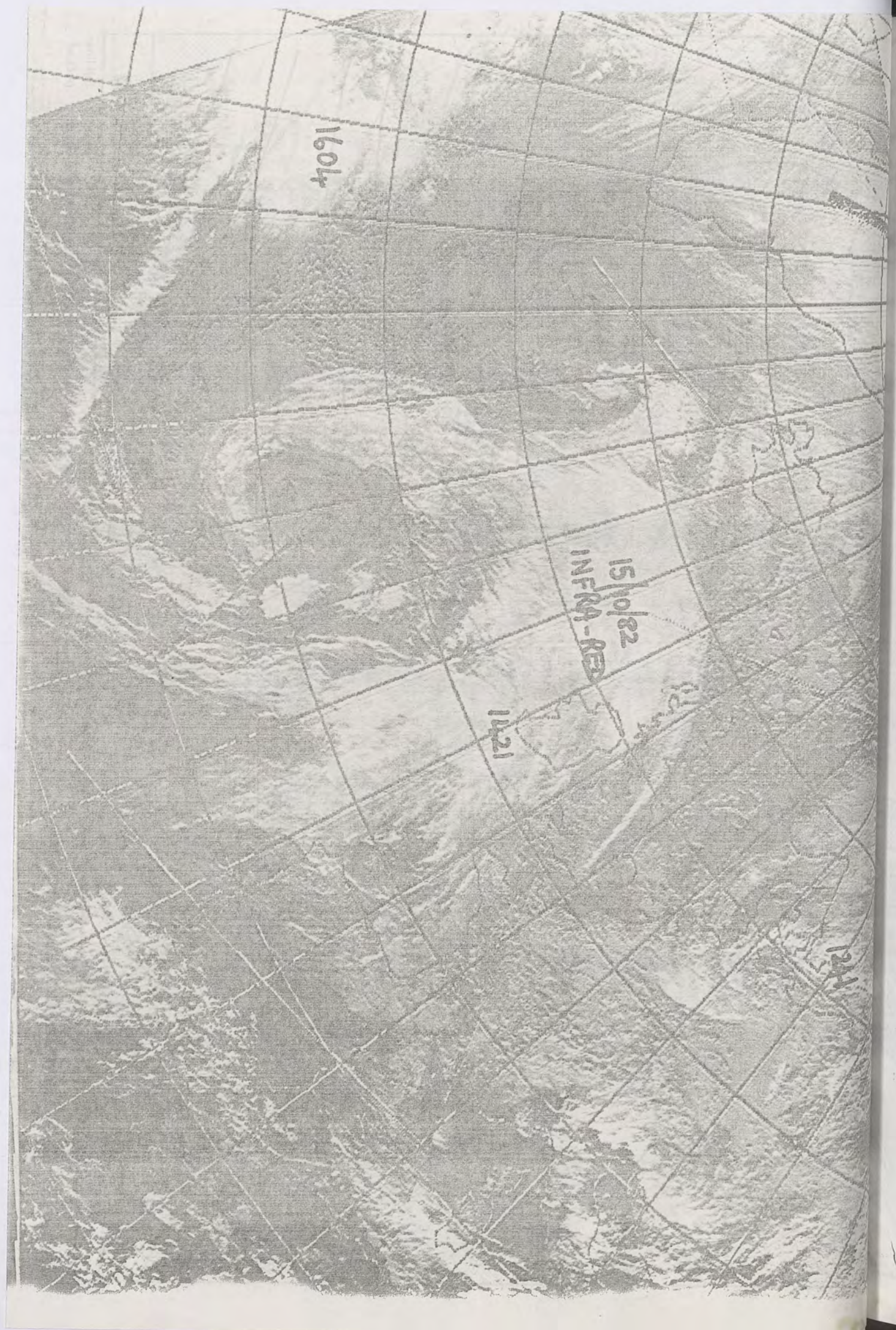
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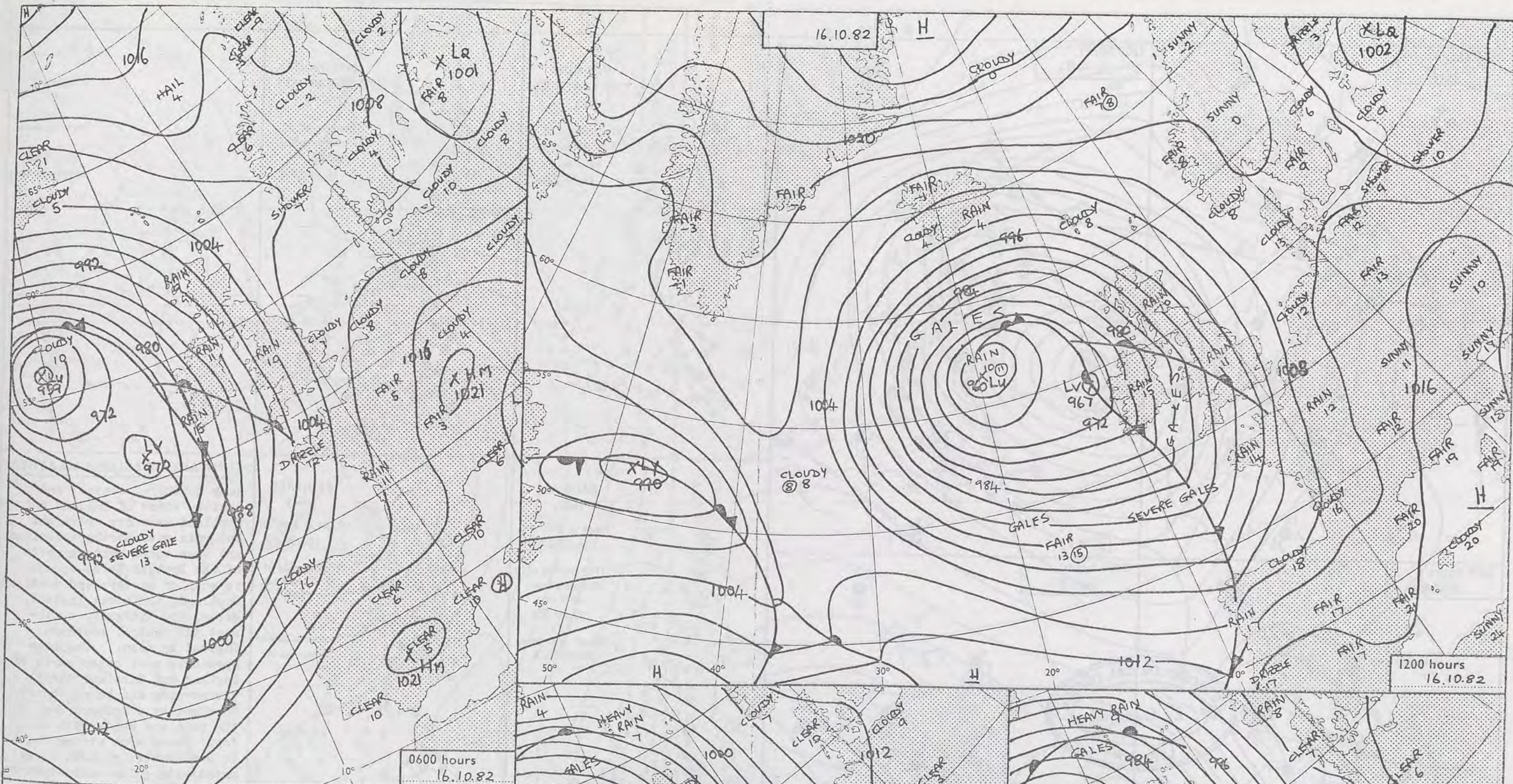
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DAILY WEATHER SUMMARY

FOR SATURDAY 16TH OCTOBER 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
16.10.82



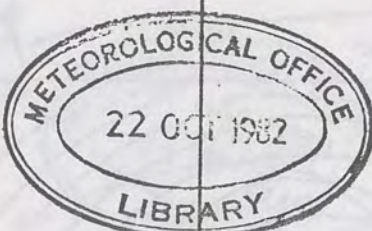
1200 hours
16.10.82



1800 hours
16.10.82

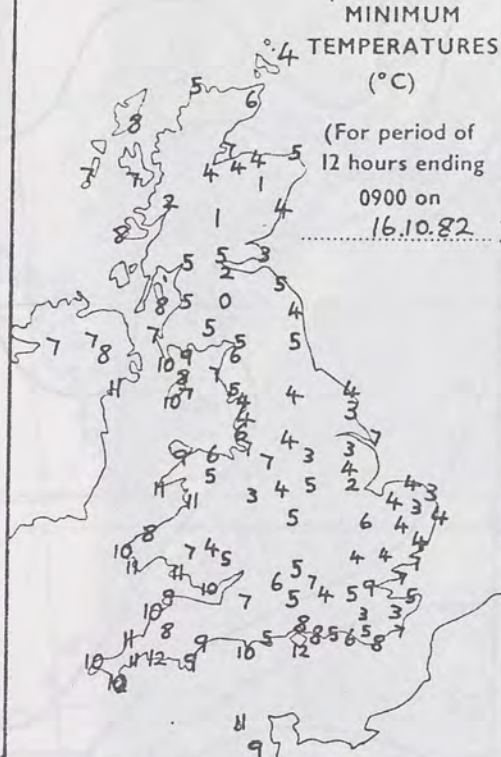


2400 hours
16.10.82



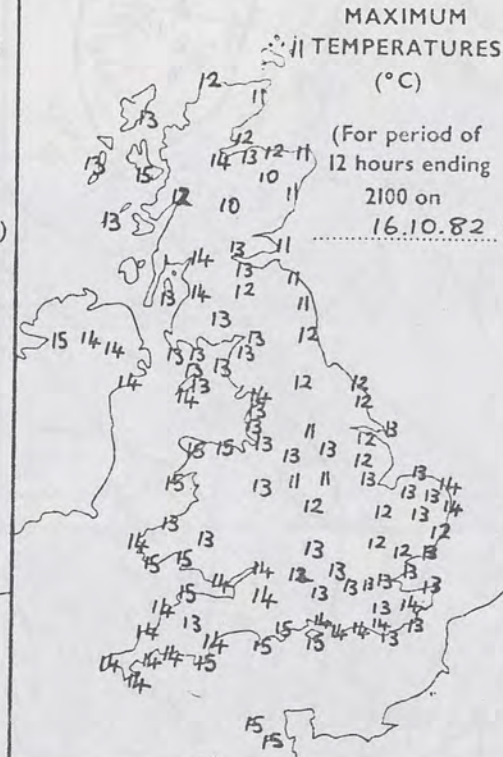
MINIMUM TEMPERATURES (°C)

(For period of
12 hours ending
0900 on
16.10.82)



MAXIMUM TEMPERATURES (°C)

(For period of
12 hours ending
2100 on
16.10.82)



SUNSHINE (h)

Dawn to dusk
0.1 to 0.4h
shown as X

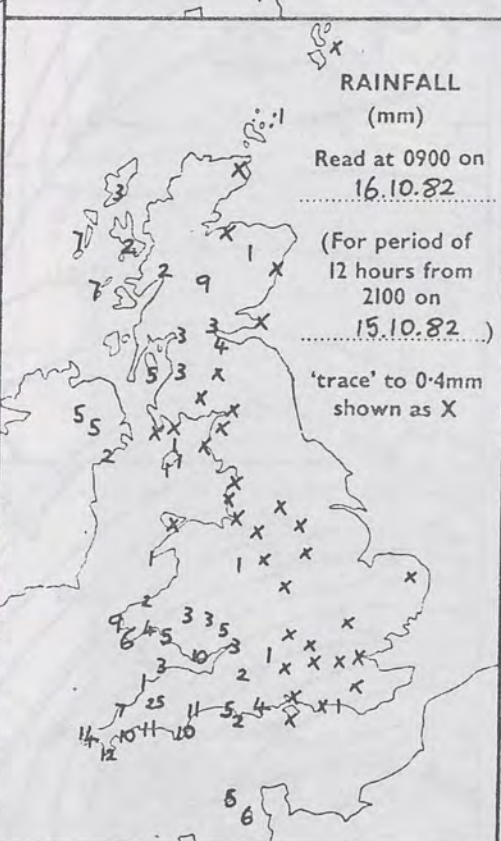


RAINFALL (mm)

Read at 0900 on
16.10.82

(For period of
12 hours from
2100 on
15.10.82)

'trace' to 0.4mm
shown as X

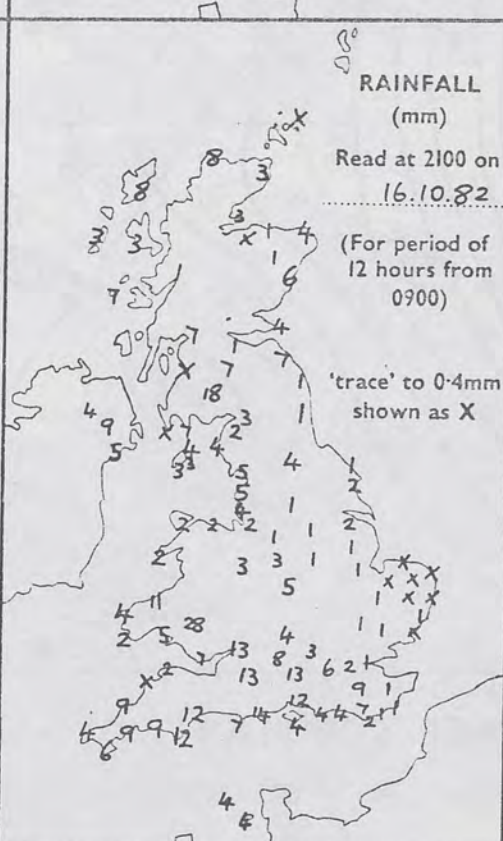


RAINFALL (mm)

Read at 2100 on
16.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

Many northern, central and eastern areas of England and Scotland were dry overnight but rain over Northern Ireland and some other western parts of the British Isles spread to much of western and southern Scotland, northwest England, Wales, the Midlands, south-west and central southern England by dawn. The rain spread to most other parts of England and Scotland during the morning and to northeast Scotland by evening. Some of the rain was heavy with hill fog. There were strong south to southeasterly winds in all areas with gales near southern and western coasts. However, clearer weather but with some showers reached Northern Ireland and parts of southwest England and Wales and some western areas of England during the evening.

'Extremes' for SATURDAY 16TH OCTOBER 1982

Highest maximum : 15.4°C Valley (Anglesey)
Lowest minimum : 0.1°C Eskdalemuir
Lowest grass minimum : -2.6°C Eskdalemuir
Most rain (24 hours from 0900 h) : 36.1mm Brynamman (Dyfed)
Most sun : 0.8 hr Cromer

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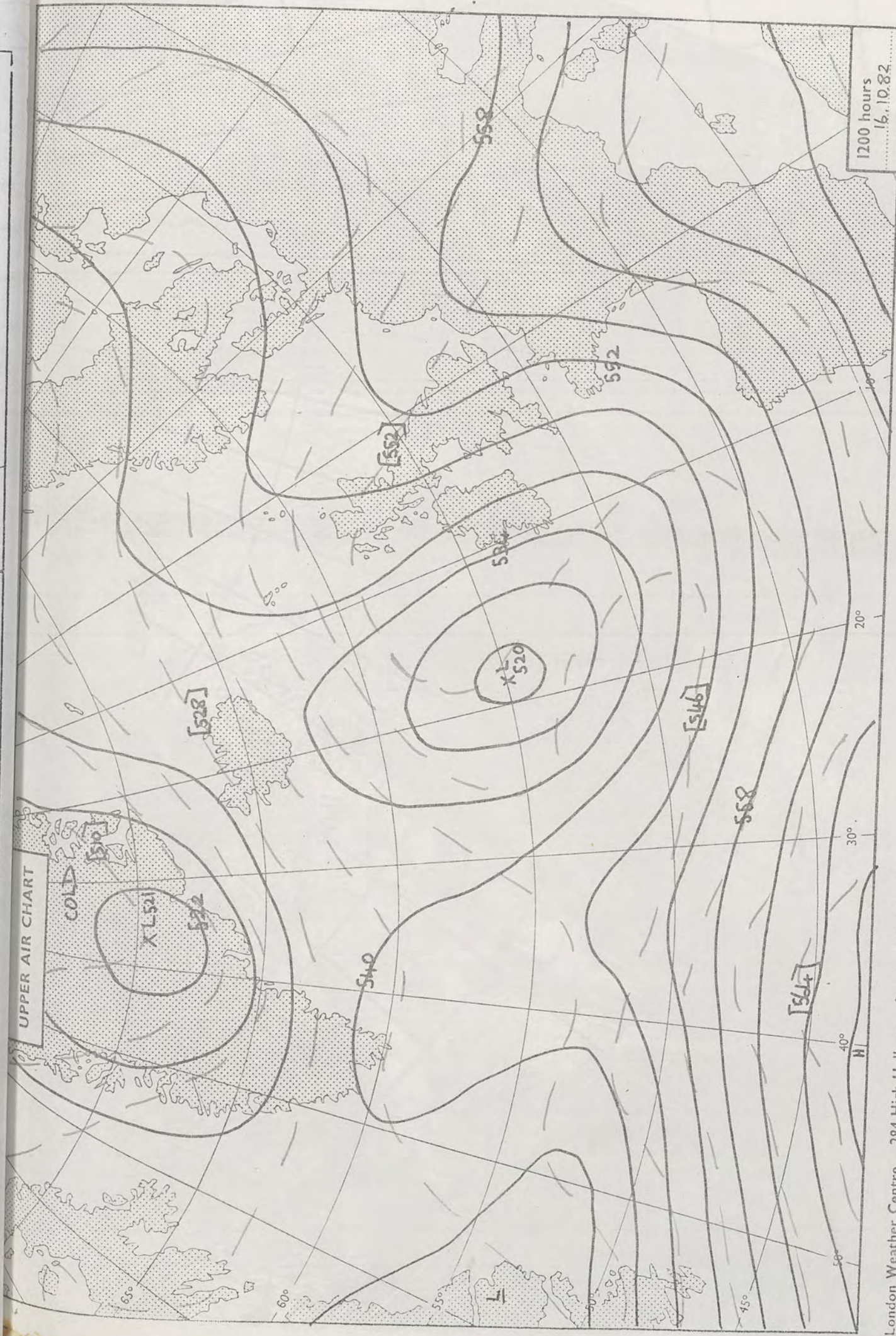
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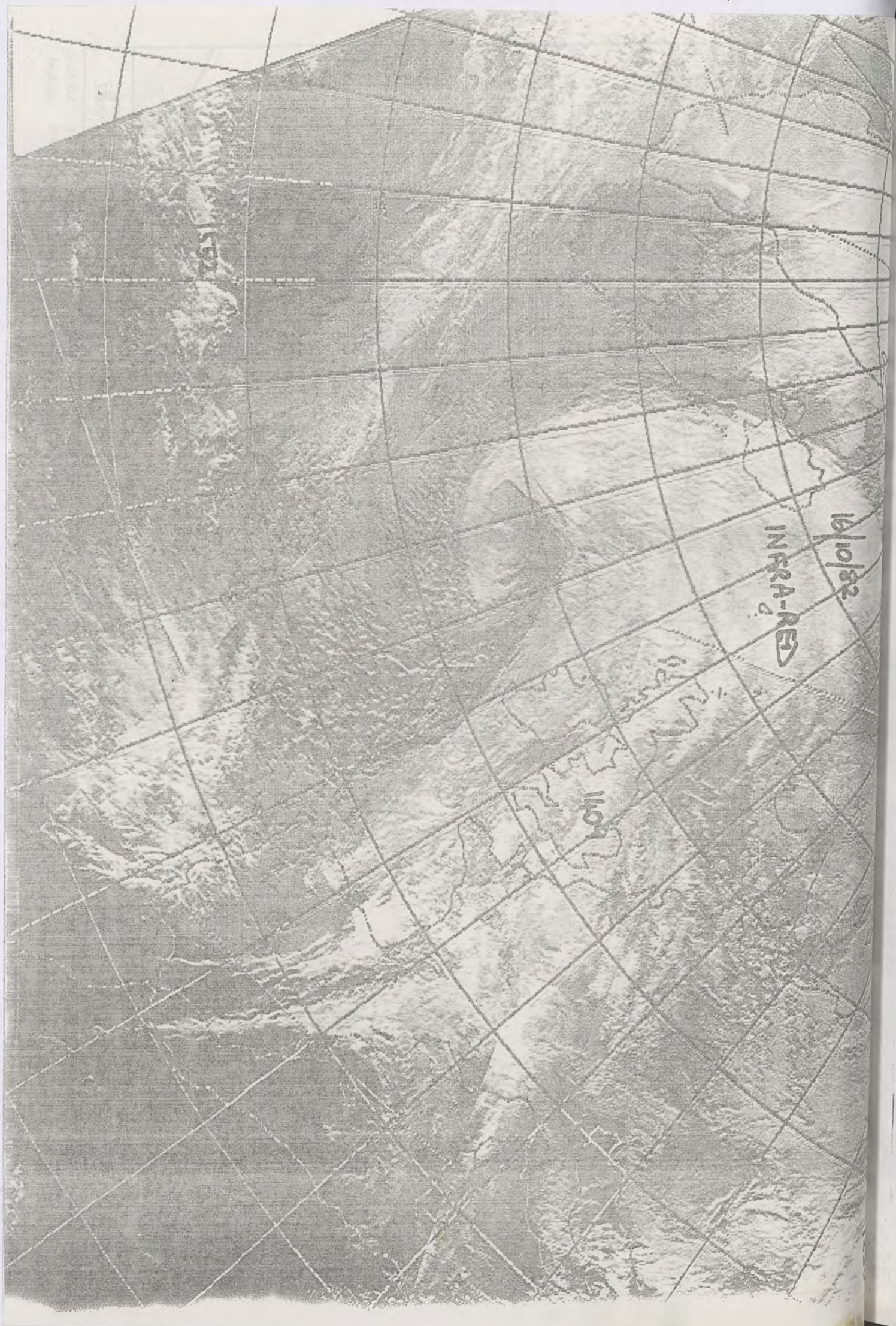


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All times are GMT

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1200 hours
16, 10, 82
500 mb full lines
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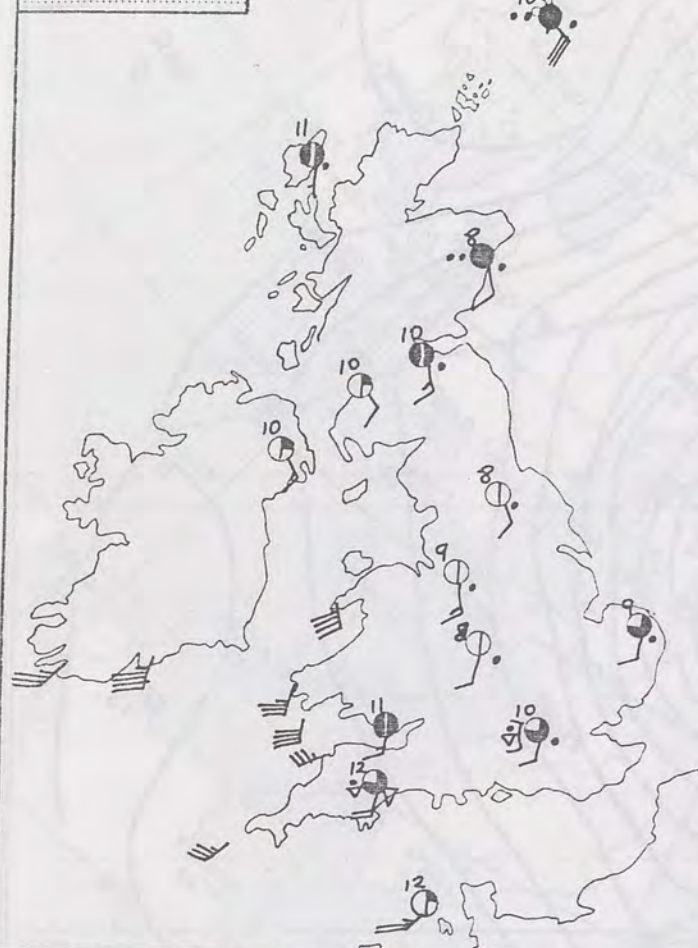


16/10/82

INRA-RED

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0600 hours
17.10.82



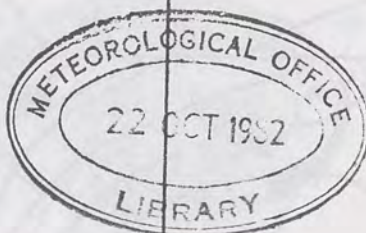
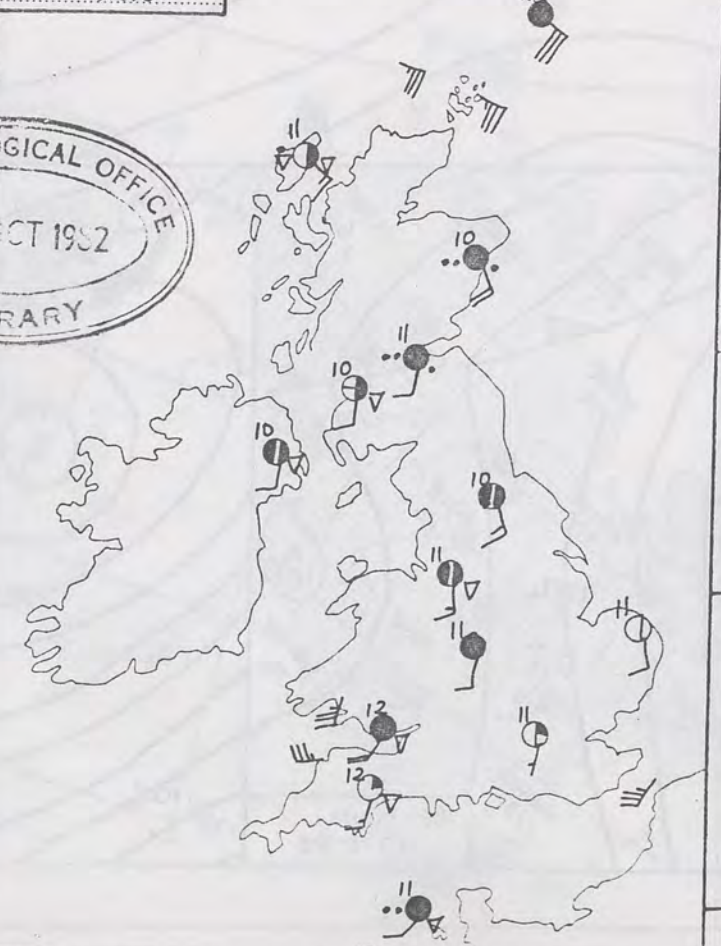
1200 hours
17.10.82



1800 hours
17.10.82

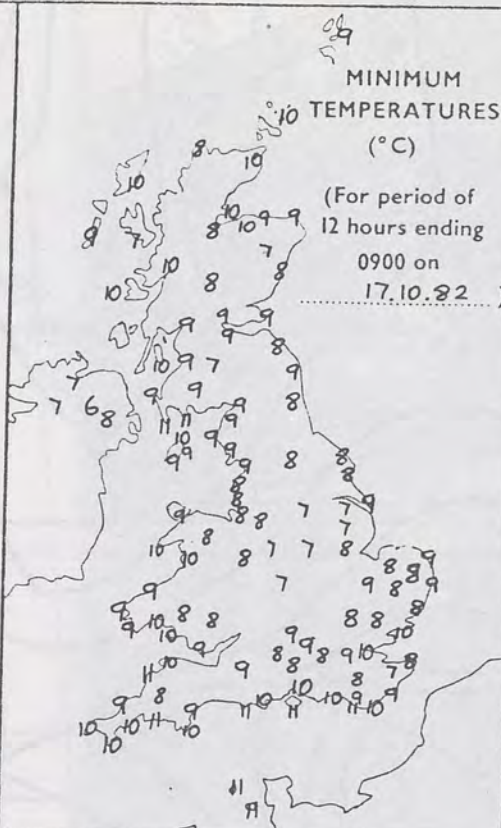


2400 hours
17.10.82



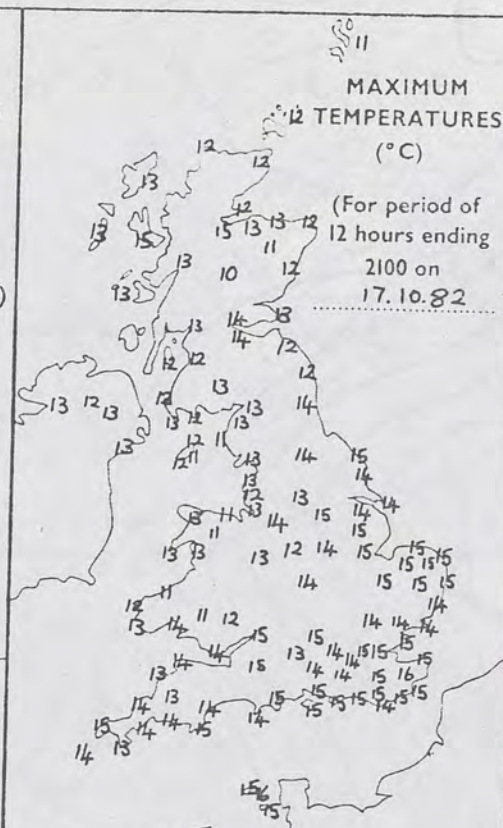
MINIMUM TEMPERATURES (°C)

(For period of 12 hours ending 0900 on 17.10.82)



MAXIMUM TEMPERATURES (°C)

(For period of 12 hours ending 2100 on 17.10.82)



SUNSHINE (h)

Dawn to dusk
0.1 to 0.4h shown as X

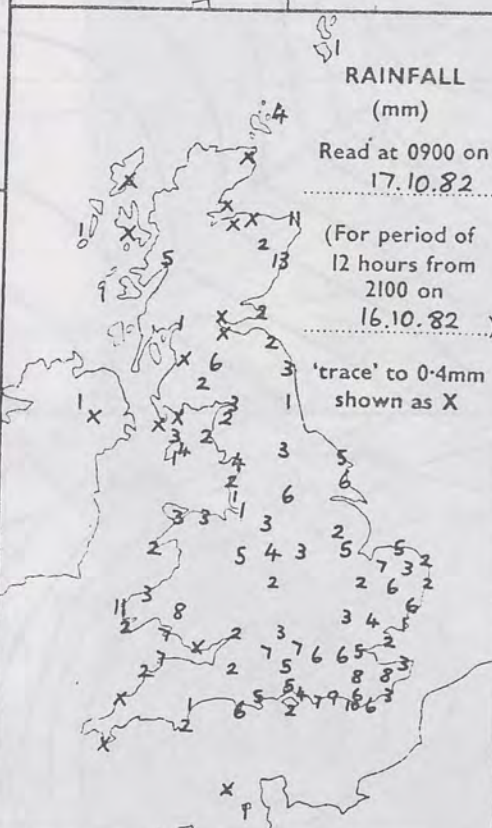


RAINFALL (mm)

Read at 0900 on 17.10.82

(For period of 12 hours from 2100 on 16.10.82)

'trace' to 0.4mm shown as X

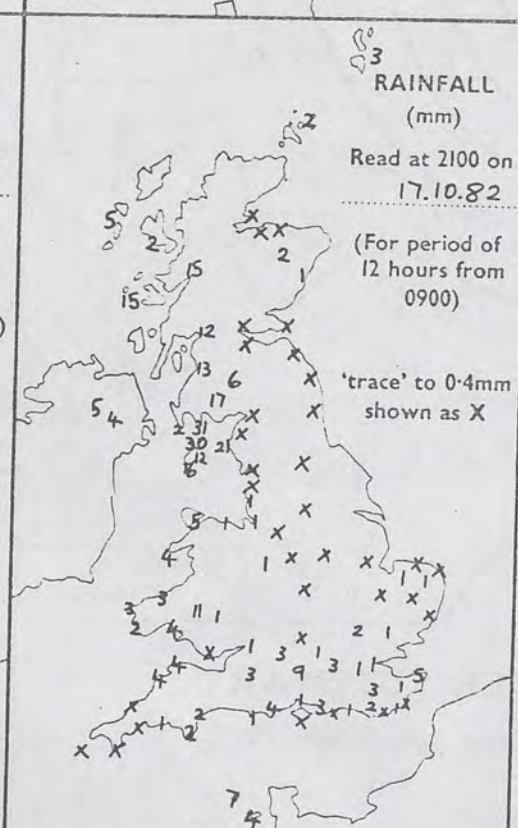


RAINFALL (mm)

Read at 2100 on 17.10.82

(For period of 12 hours from 0900)

'trace' to 0.4mm shown as X



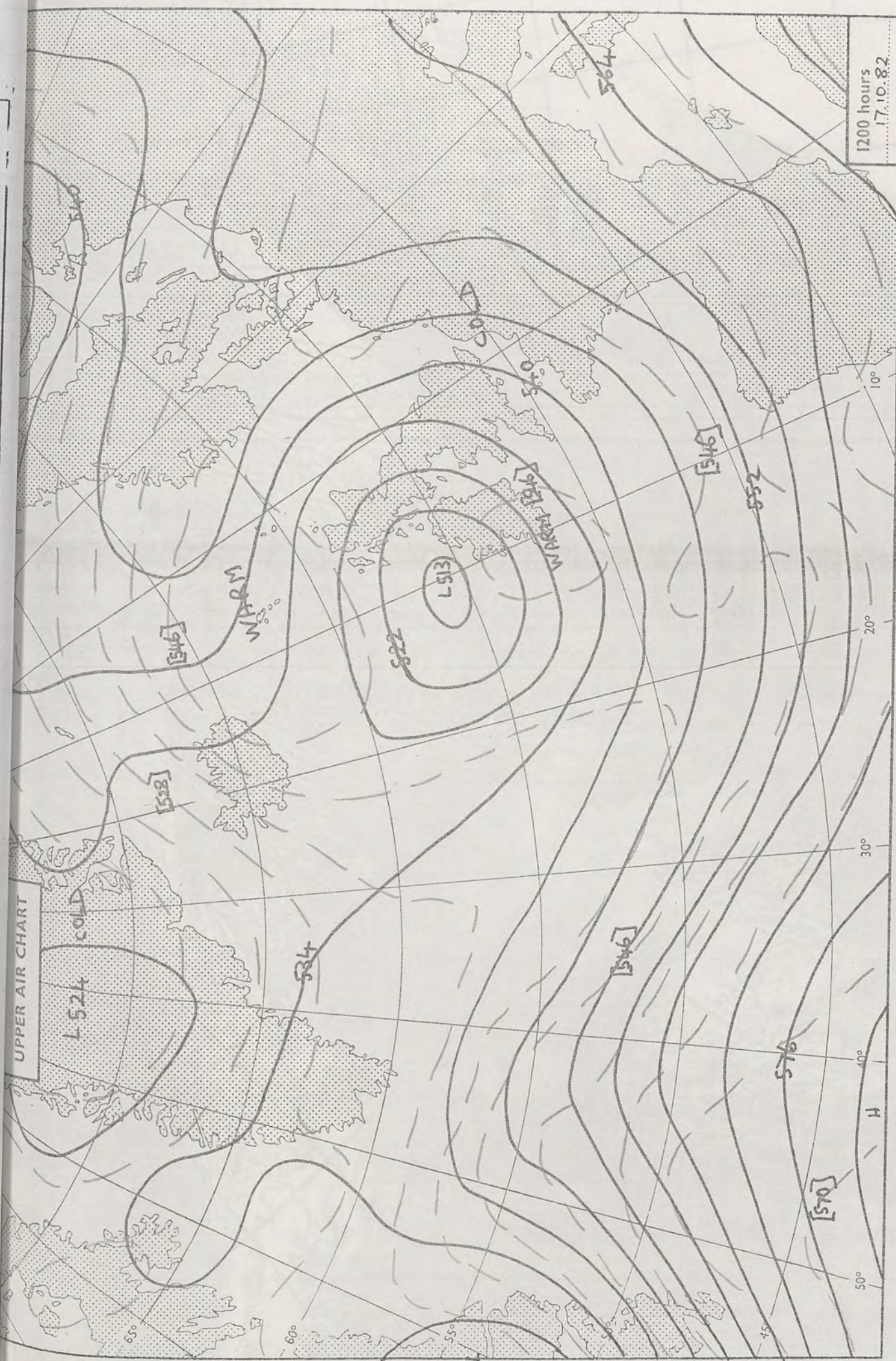
SUMMARY OF BRITISH WEATHER

Many central and eastern areas of England and Scotland had several hours of rain overnight, heavy in places but many parts were dry by dawn. However rain persisted in Shetland until evening. Western areas of Britain had clear intervals and showers during the night. During the day central and eastern parts of England had sunny periods and scattered showers; there were quite a lot of showers, some heavy, in southern England. In western areas of England, Wales, Northern Ireland, southwest and western Scotland it was a very showery day. Some of the showers were heavy and prolonged, with little in the way of dry weather in West Wales, the Isle of Man and SW Scotland. Eastern Scotland was rather cloudy with some showers. Most areas were very windy with severe gales on exposed coasts, and the combination of high winds and rain during the last two days resulted in flooding in many coastal areas of southwest Britain.

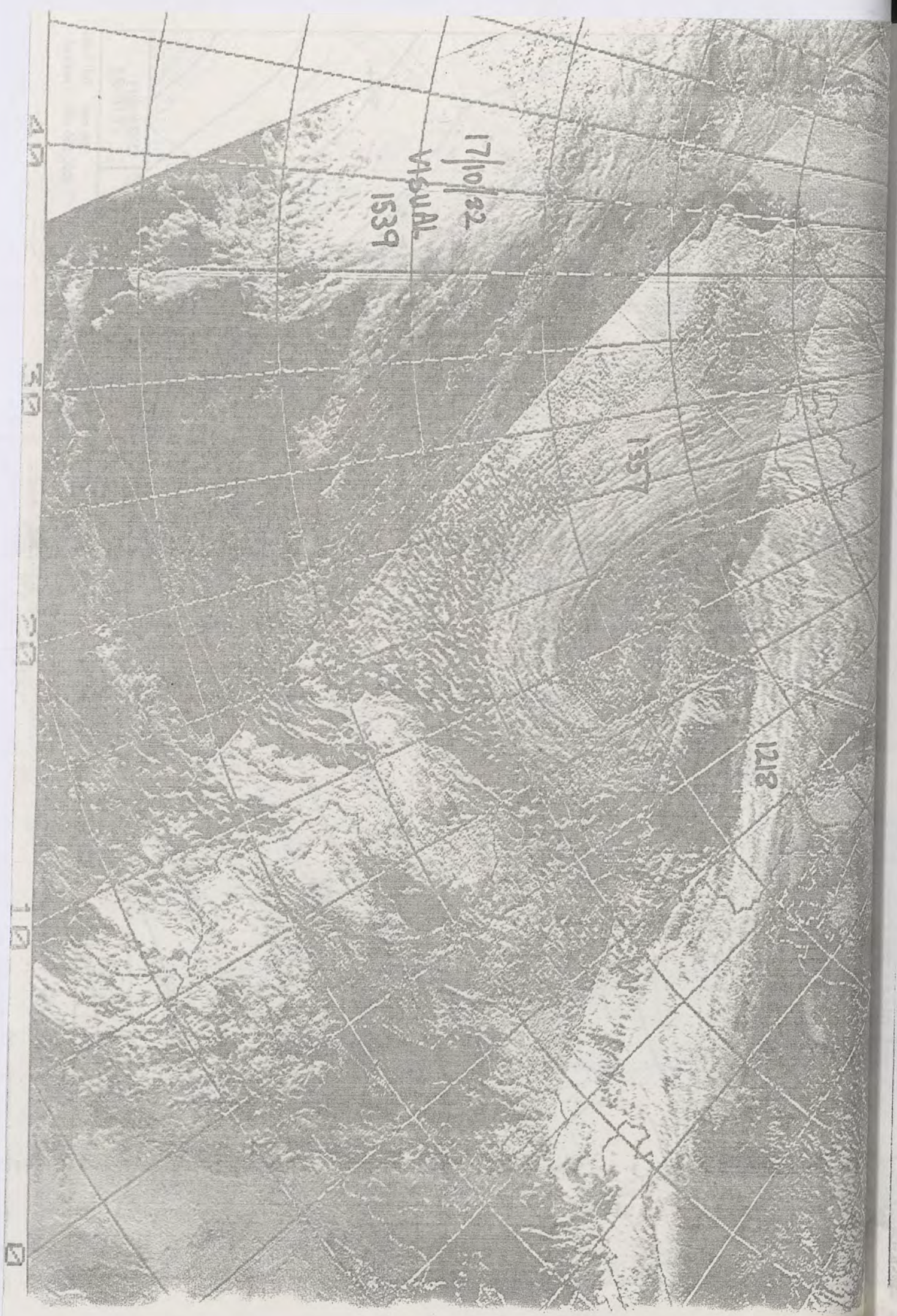
'Extremes' for SUNDAY 17TH OCTOBER 1982

Highest maximum	: 16°C Jubilee Corner, Guernsey
Lowest minimum	: 6.3°C Carrigans
Lowest grass minimum	: 3.2°C Jubilee Corner, Glenlee
Most rain (24 hours from 0900 h)	: 38.2mm Whithorn (Dumfries and Galloway)
Most sun	: 8.1 hr Cromer

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All times are GMT
© Crown copyright
1200 hours 17.10.82
500 mb full lines
1000-500 mb pecked



17/10/82

VISUAL

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1357

1218

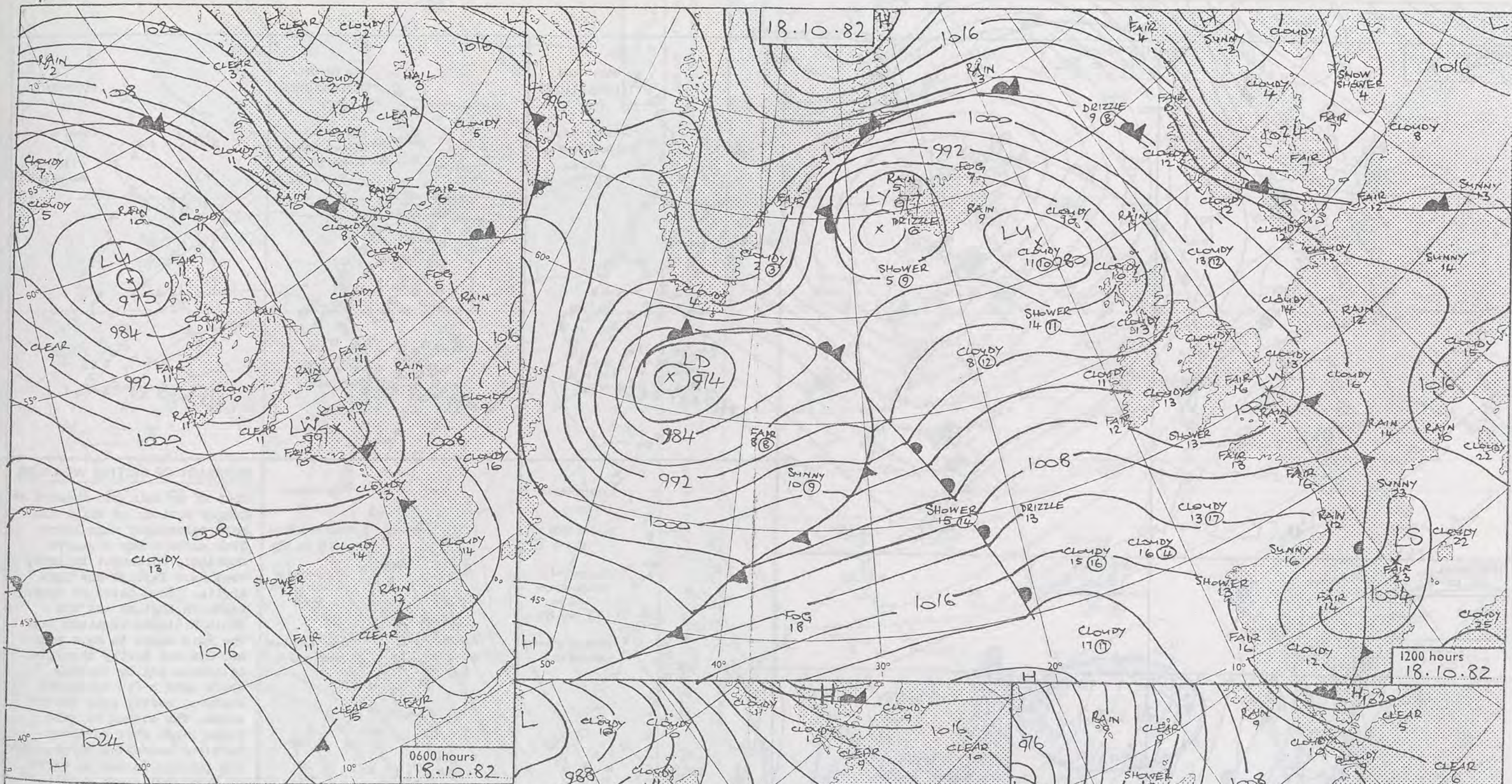
40

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DAILY WEATHER SUMMARY FOR Monday 18TH October 1982

 Warm front
  Cold front
  Occlusion

All times are GMT

NOT FOR LOAN

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0600 hours
18.10.82



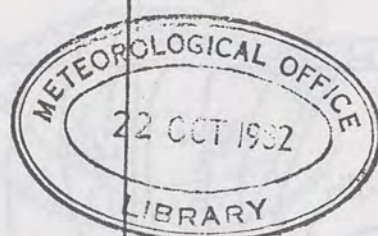
1200 hours
18.10.82



1800 hours
18.10.82

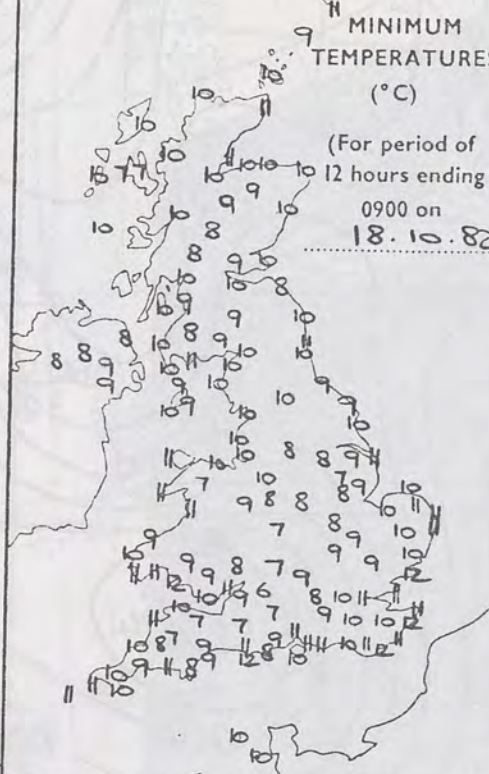


2400 hours
18.10.82



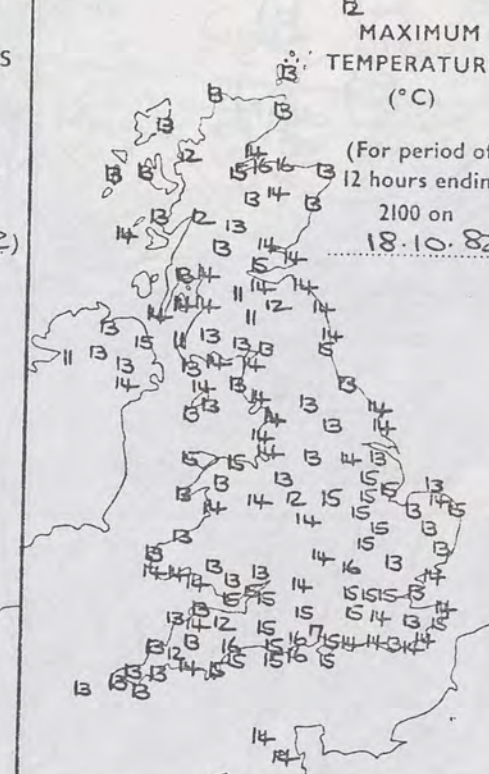
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
18.10.82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
18.10.82)



SUNSHINE
(h)

Dawn to dusk

0.1 to 0.4h
shown as X



RAINFALL
(mm)

Read at 0900 on
18.10.82

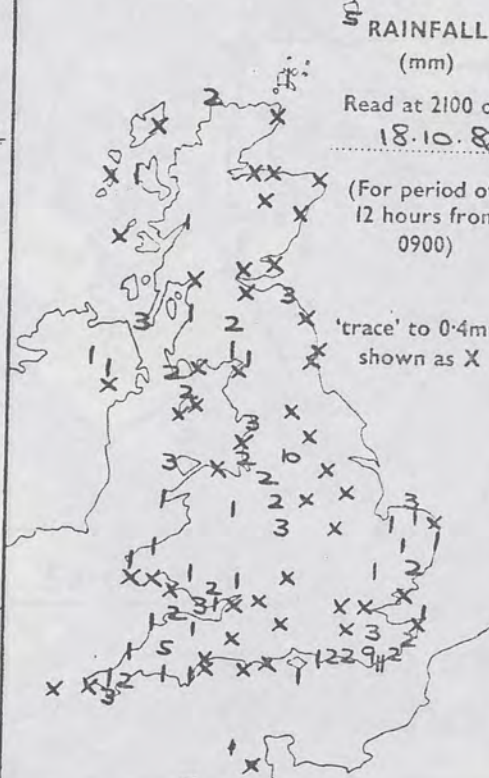
(For period of
12 hours from
2100 on
17.10.82)



RAINFALL
(mm)

Read at 2100 on
18.10.82

(For period of
12 hours from
0900)

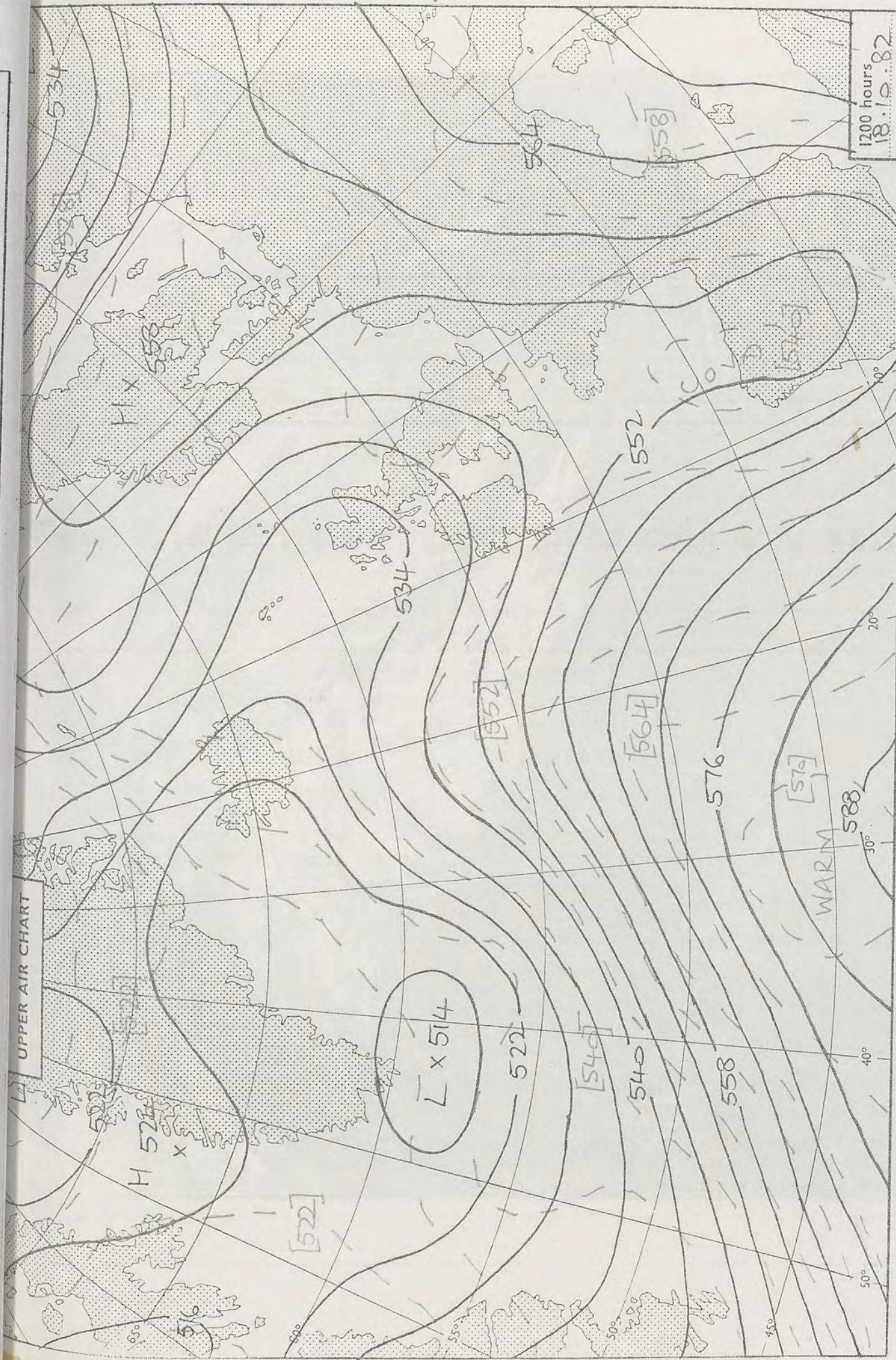


SUMMARY OF BRITISH WEATHER

Most of Britain had showers or longer periods of rain, the more persistent rain being over eastern and southern Scotland, northwest England, southeast England and East Anglia. Some parts of central southern England and the South Midlands remained dry. The rain began to move away and die out during the late afternoon and by evening there were a few scattered showers, mostly over western areas. The strong to gale force winds over northern Scotland moderated by evening. Fog patches formed in parts of East Anglia and southeast England during the evening. Temperatures were generally near or a little above normal.

'Extremes' for MONDAY 18TH OCTOBER 1982

Highest maximum	: 16.5°C Southampton Weather Centre
Lowest minimum	: 6.2°C Lyneham
Lowest grass minimum	: 0.1°C Okehampton
Most rain (24 hours from 0900 h)	: 14.1mm Lerwick
Most sun	: 7.0hrs Waddington (Lincs) Boscombe Down (Wilts)



London Weather Centre 284 High Holborn London WCIV 7HX

All times are GMT

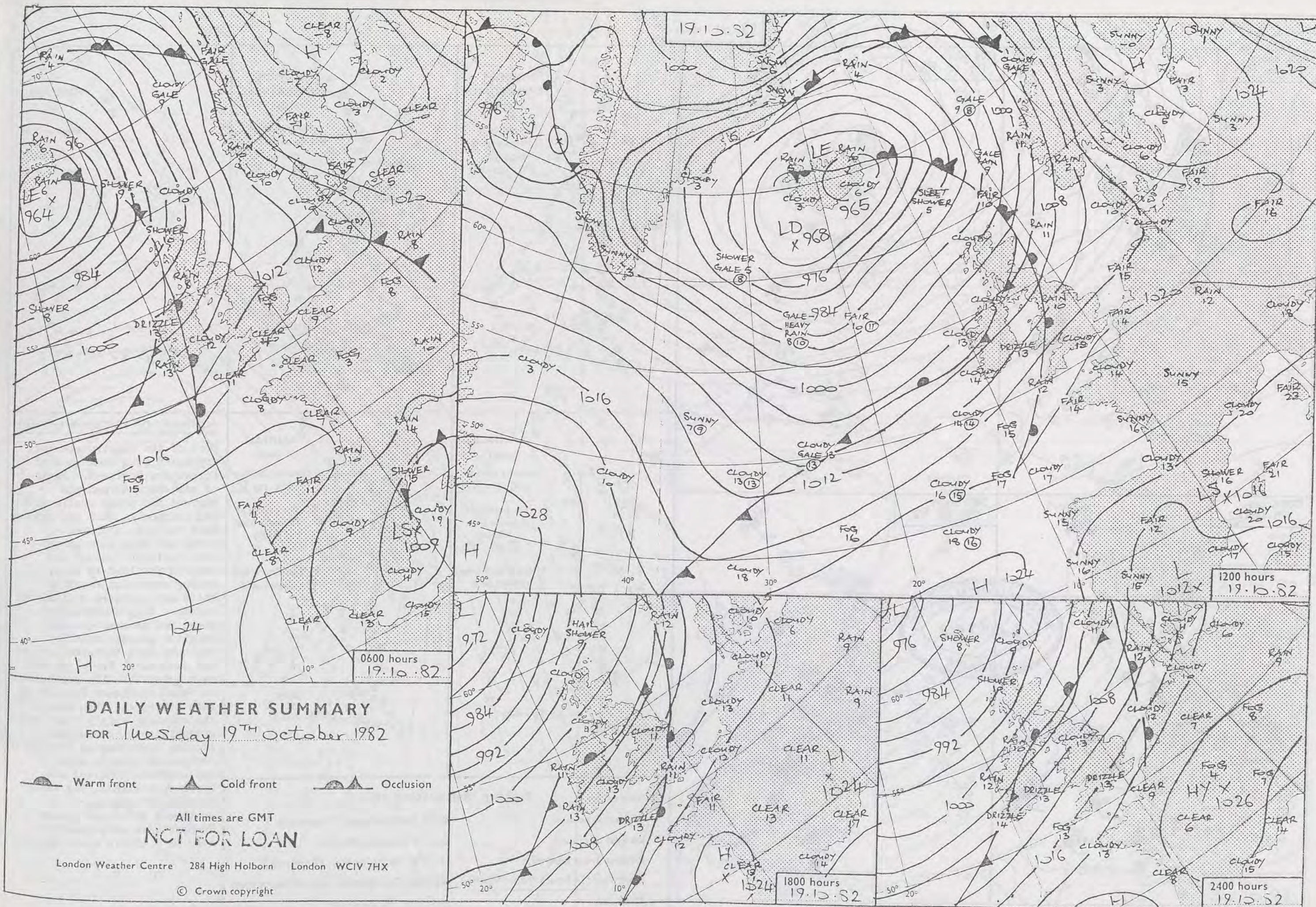
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1200 hours
18.10.82

500 mb full lines
1000-500 mb pecked



INFRA - RED
18-10-82
1200



0600 hours
19.10.82



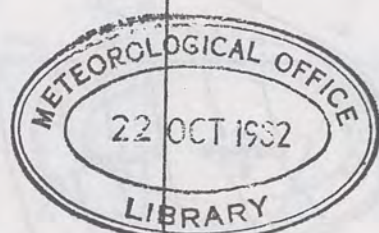
1200 hours
19.10.82



1800 hours
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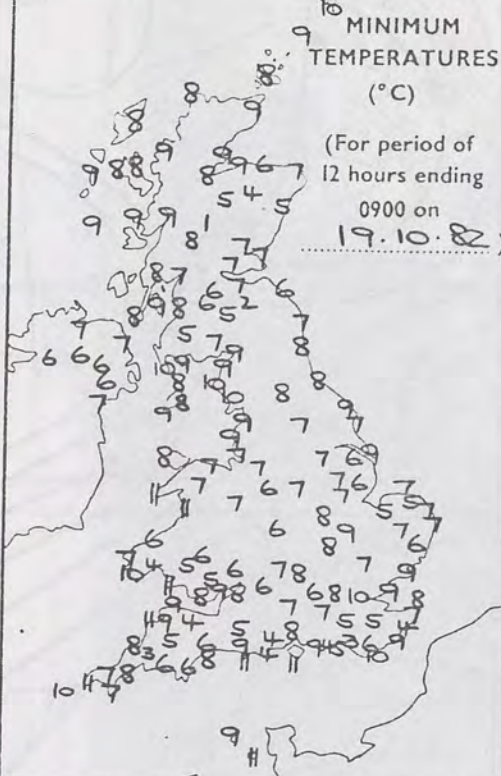


2400 hours
19.10.82



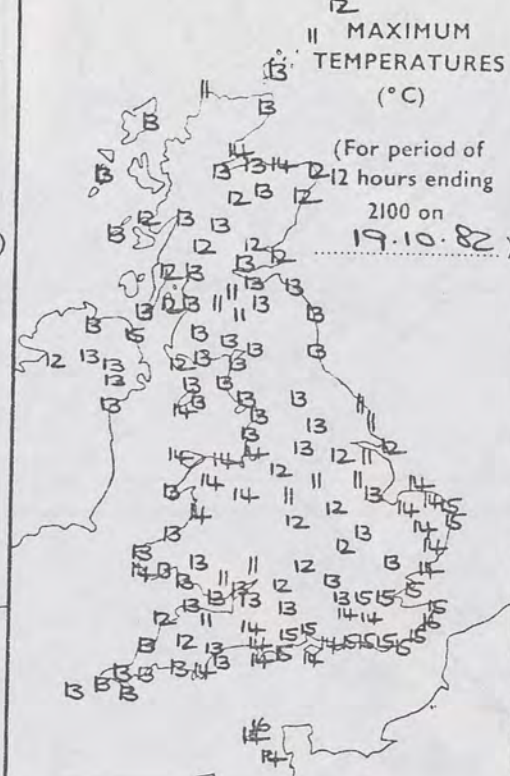
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
19.10.82)



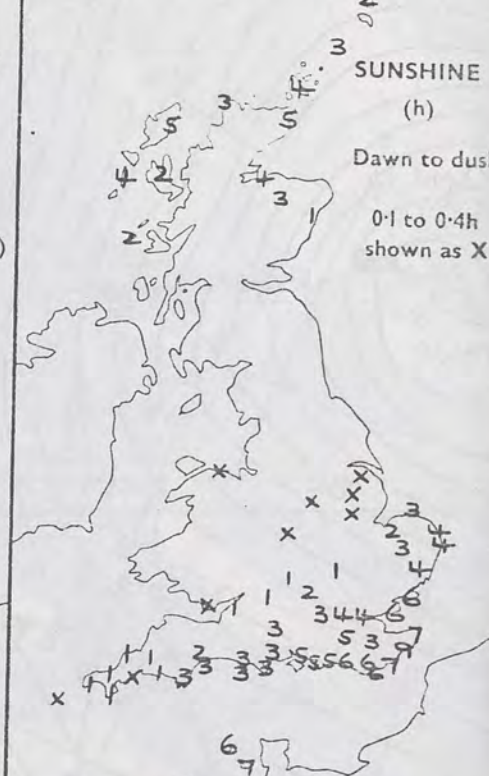
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
19.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

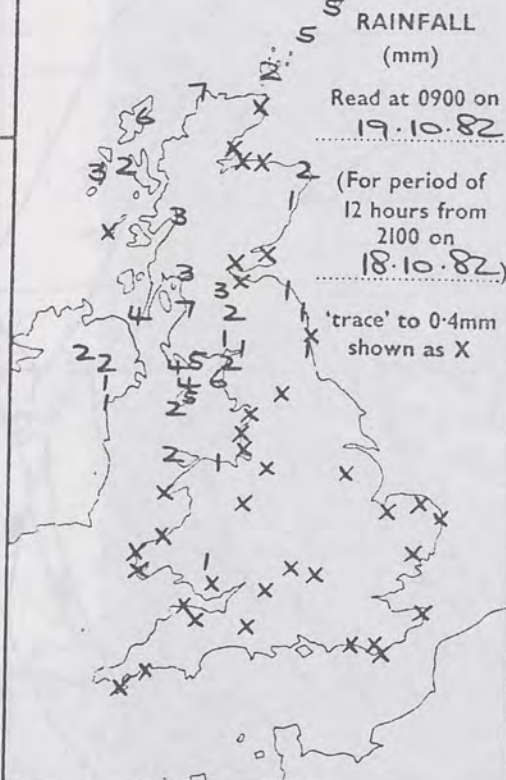


RAINFALL
(mm)

Read at 0900 on
19.10.82

(For period of
12 hours from
2100 on
18.10.82)

'trace' to 0.4mm
shown as X

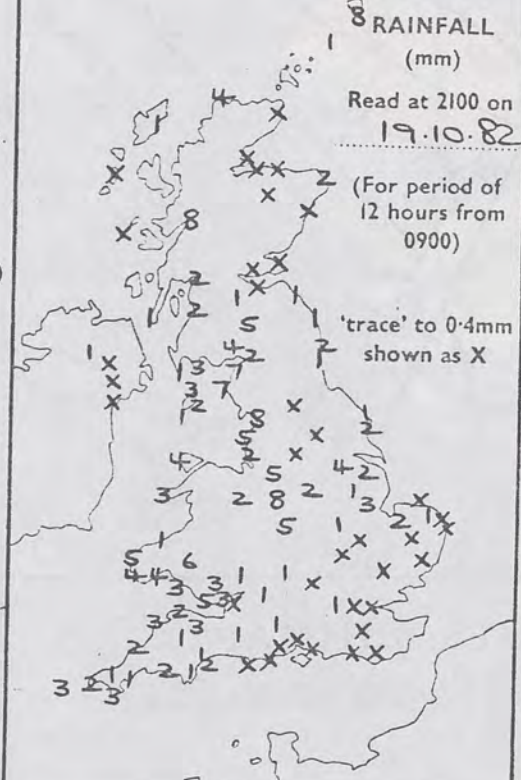


RAINFALL
(mm)

Read at 2100 on
19.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

Most of the country started dry apart from some showers in western Scotland. Parts of eastern Scotland and England had clear spells with fog patches in east and south-east England. Thickening cloud and rain soon spread into Northern Ireland and western Scotland by dawn, moving southeast reaching Wales and northern England by midday. Many southeastern areas had a sunny morning. Brighter showery weather followed into Northern Ireland and Scotland. The cloud and rain moved steadily southeast to reach southeast England by late afternoon, then much of the rain was mainly light and intermittent. During the evening there was an area of continuous rain in central and southern Scotland and Northern Ireland. Fog and drizzle affected parts of southwest Wales and Cornwall. Temperatures were generally near or a little above normal.

'Extremes' for Tuesday 19th October 1982

Highest maximum	: 16°C Folkestone, Guernsey
Lowest minimum	: 0.9°C Tummel Bridge
Lowest grass minimum	: -1.9°C Galashiels (Borders)
Most rain (24 hours from 0900 h)	: 35.8mm Cilfynydd (mid-Glamorgan)
Most sun	: 8.6 hrs Folkestone

HINE
to dusk
0.4h
as X

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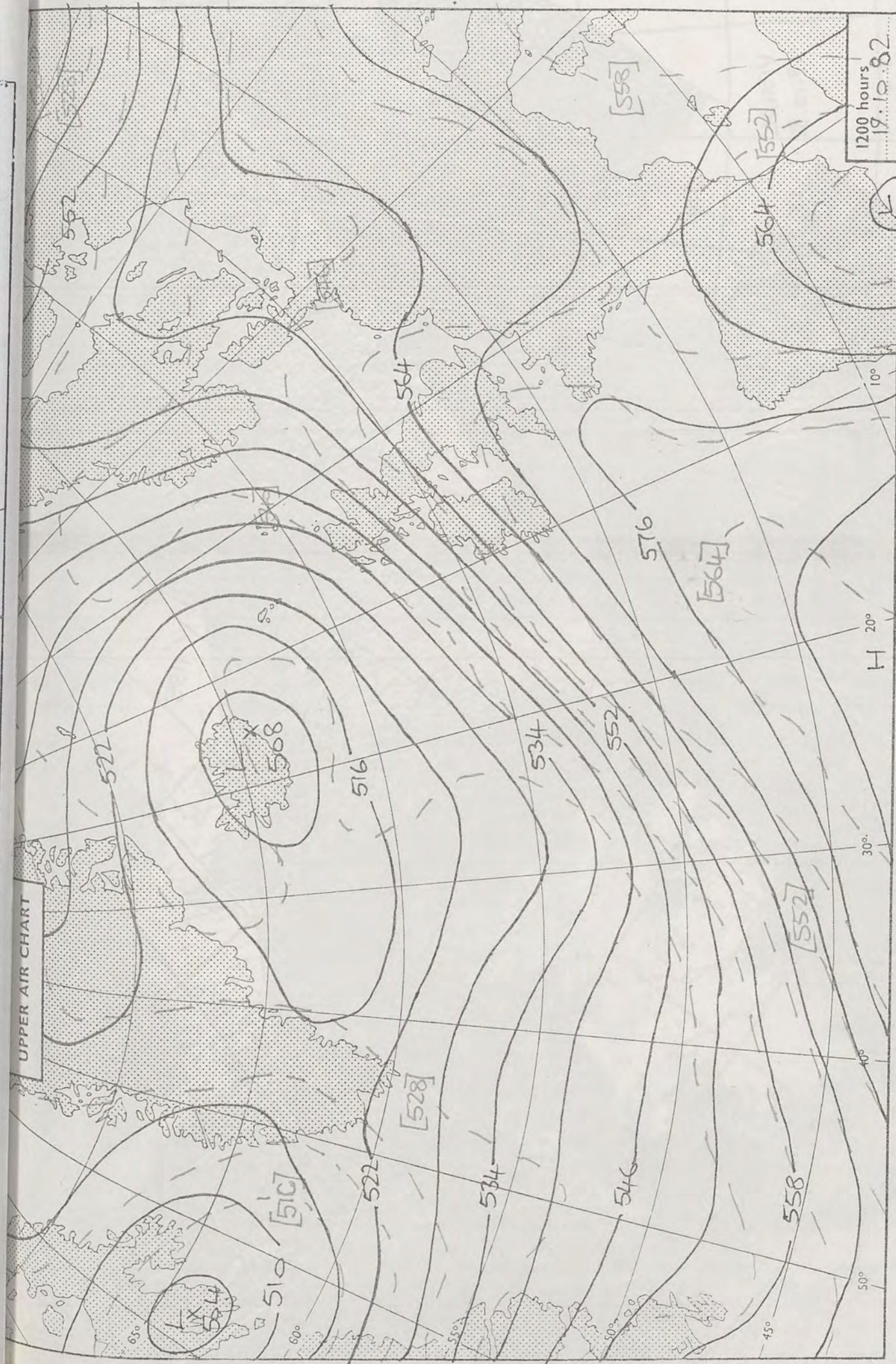
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London Weather Centre 284 High Holborn London WC1V 7HX

All times are GMT

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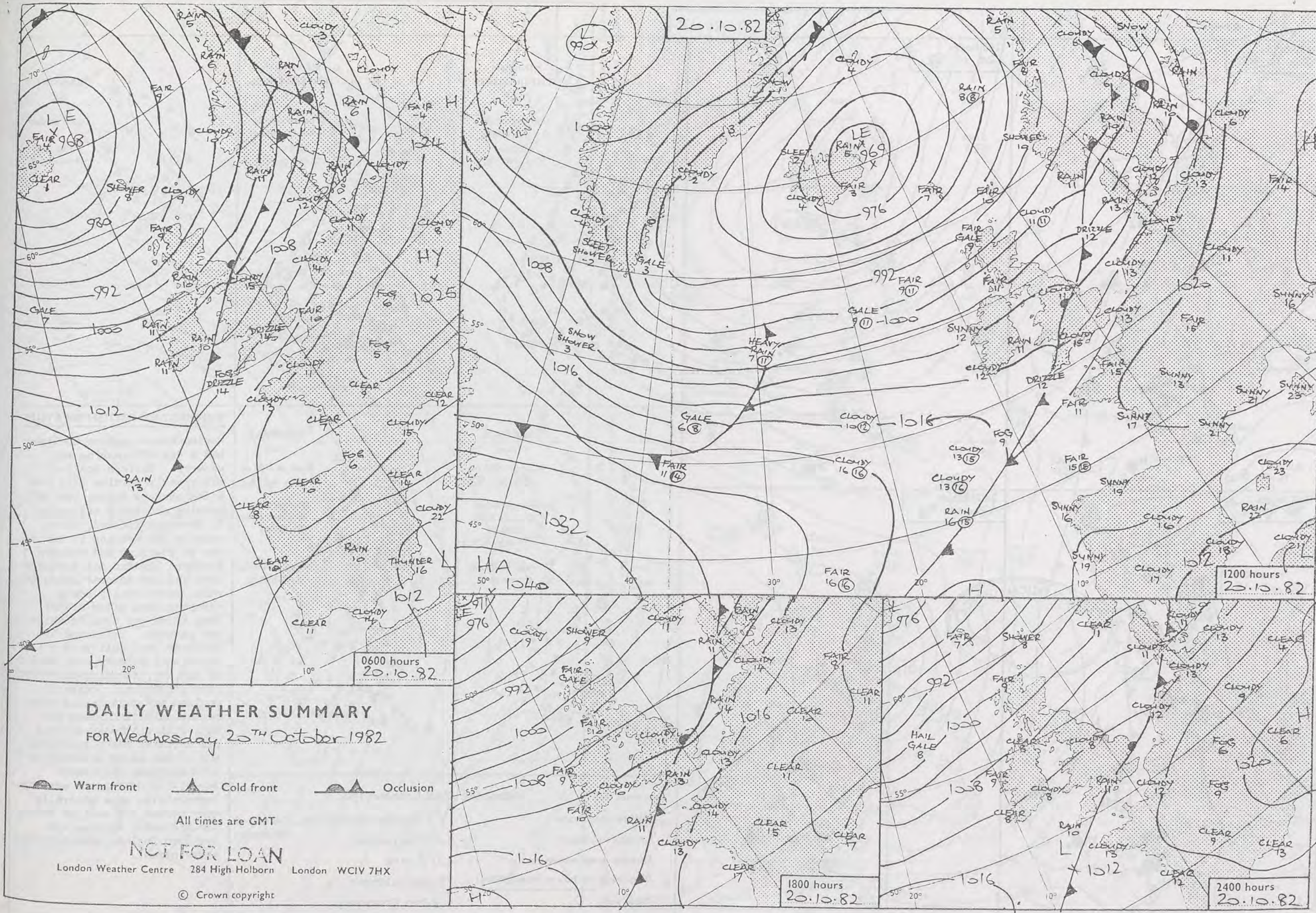


VISUAL
19.10.82




1514

1333

1155



DAILY WEATHER SUMMARY
 FOR Wednesday 20TH October 1982

 Warm front
  Cold front
  Occlusion

All times are GMT

NCT FOR LOAN

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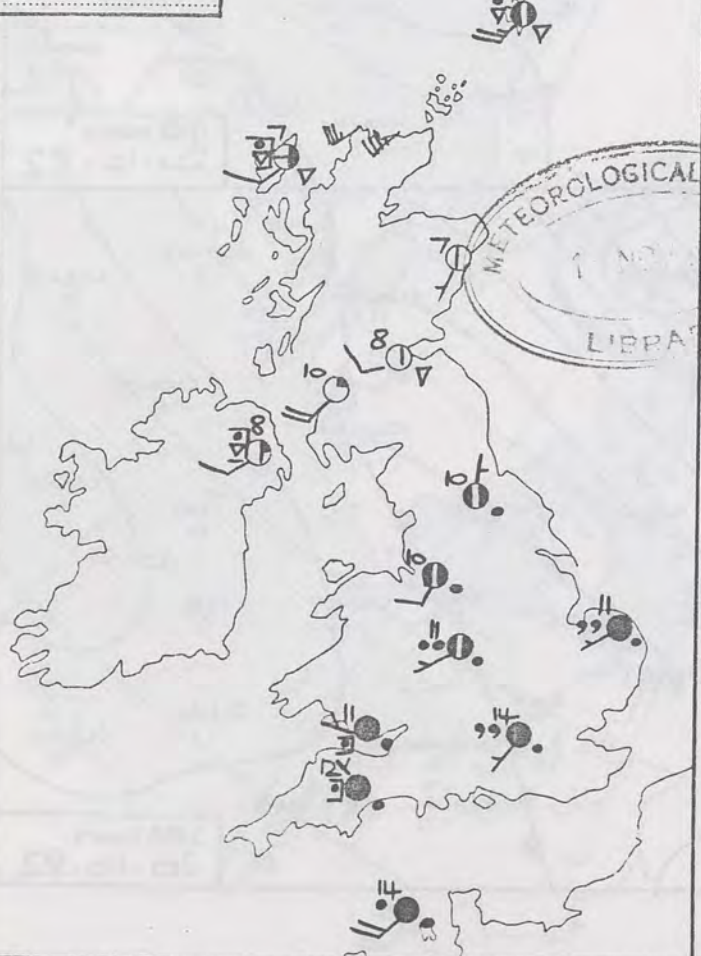
0600 hours
20.10.82



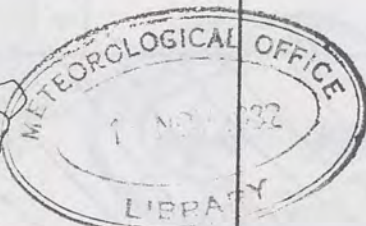
1200 hours
20.10.82



1800 hours
20.10.82

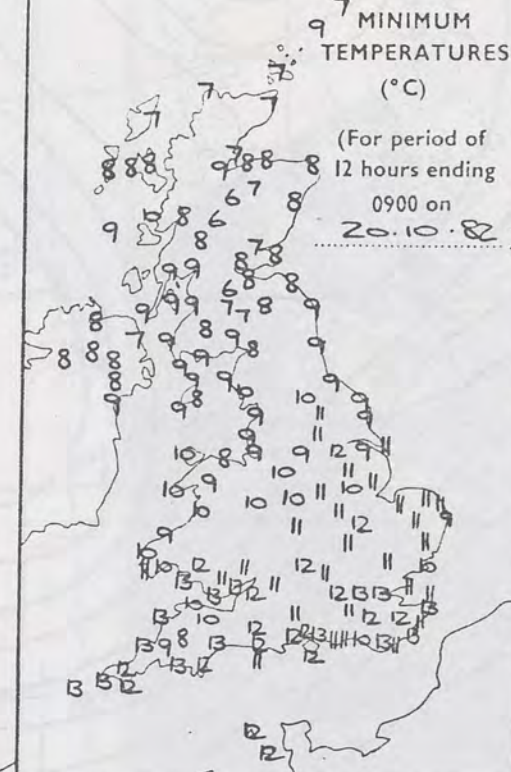


2400 hours
20.10.82



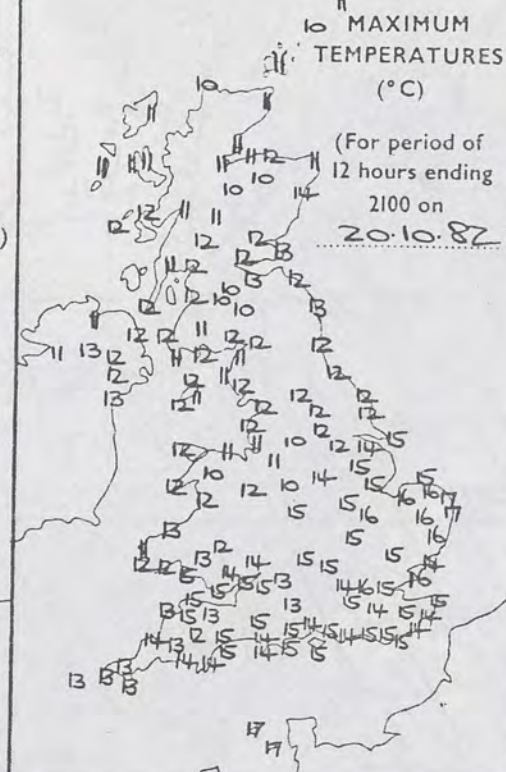
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
20.10.82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
20.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

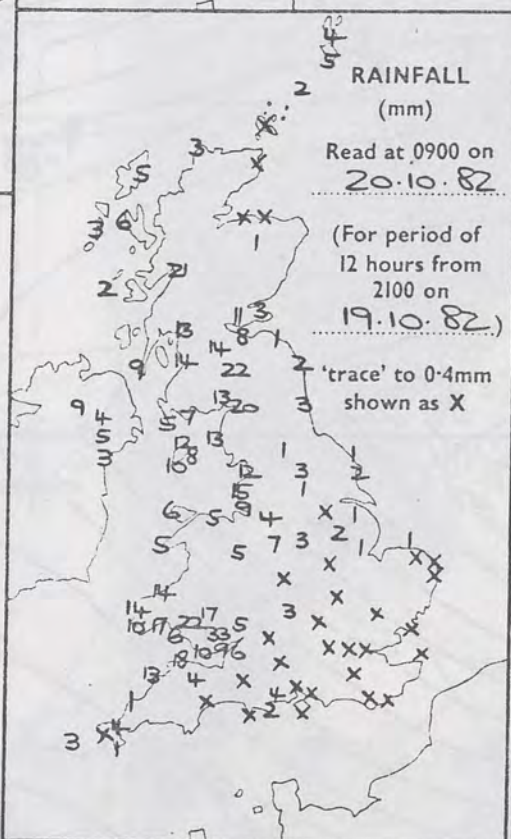


RAINFALL
(mm)

Read at 0900 on
20.10.82

(For period of
12 hours from
2100 on
19.10.82)

'trace' to 0.4mm
shown as X

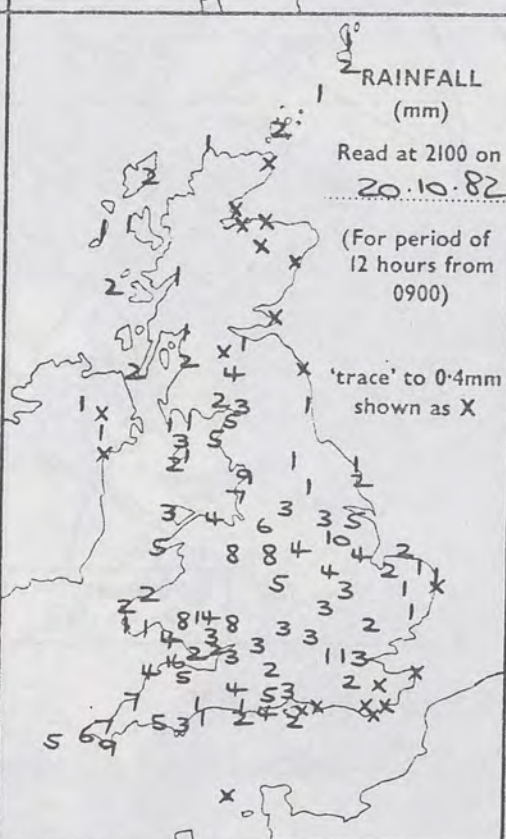


RAINFALL
(mm)

Read at 2100 on
20.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

Northern and western Scotland had a day of sunshine and showers. Eastern Scotland after early morning rain had a few showers during the late morning and early afternoon. In Northern Ireland, after rain in the morning it was a day of sunshine and showers. Northern England and southern Scotland had several hours of rain, occasionally heavy, clearing soon after midday, then there was some sunshine and showers. Wales and the Midlands were dull with rain, occasionally heavy, for much of the day, becoming drier by late afternoon. Southern England and East Anglia were rather dull throughout the day, with outbreaks of rain and drizzle, heavy at times, but it was misty with fog on some southwestern coasts especially during the morning. Temperatures were generally near normal but most of Wales, the Midlands, eastern and southern England were a little above normal.

'Extremes' for Wednesday 20th October 1982

Highest maximum	: 17°C Hemsby, Lowestoft, Jersey & Guernsey
Lowest minimum	: 5.6°C Aviemore
Lowest grass minimum	: 4.0°C Wick
Most rain (24 hours from 0900 h)	: 27.8mm Culdrose
Most sun	: 6.3 hrs Stornoway

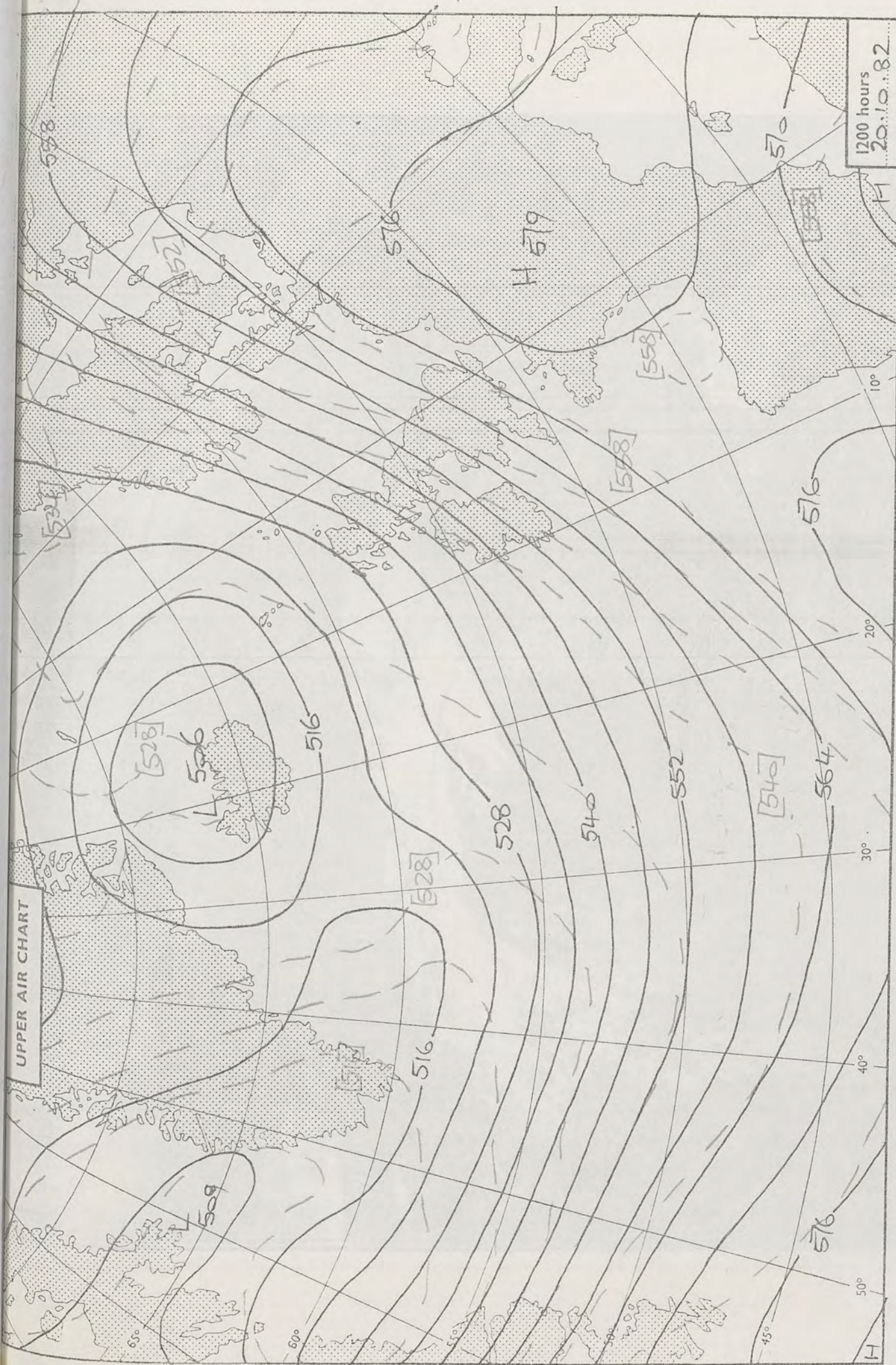
London Weather Centre 284 High Holborn London WC1V 7HX

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UPPER AIR CHART

UPPER AIR CHART



1200 hours
20.10.82

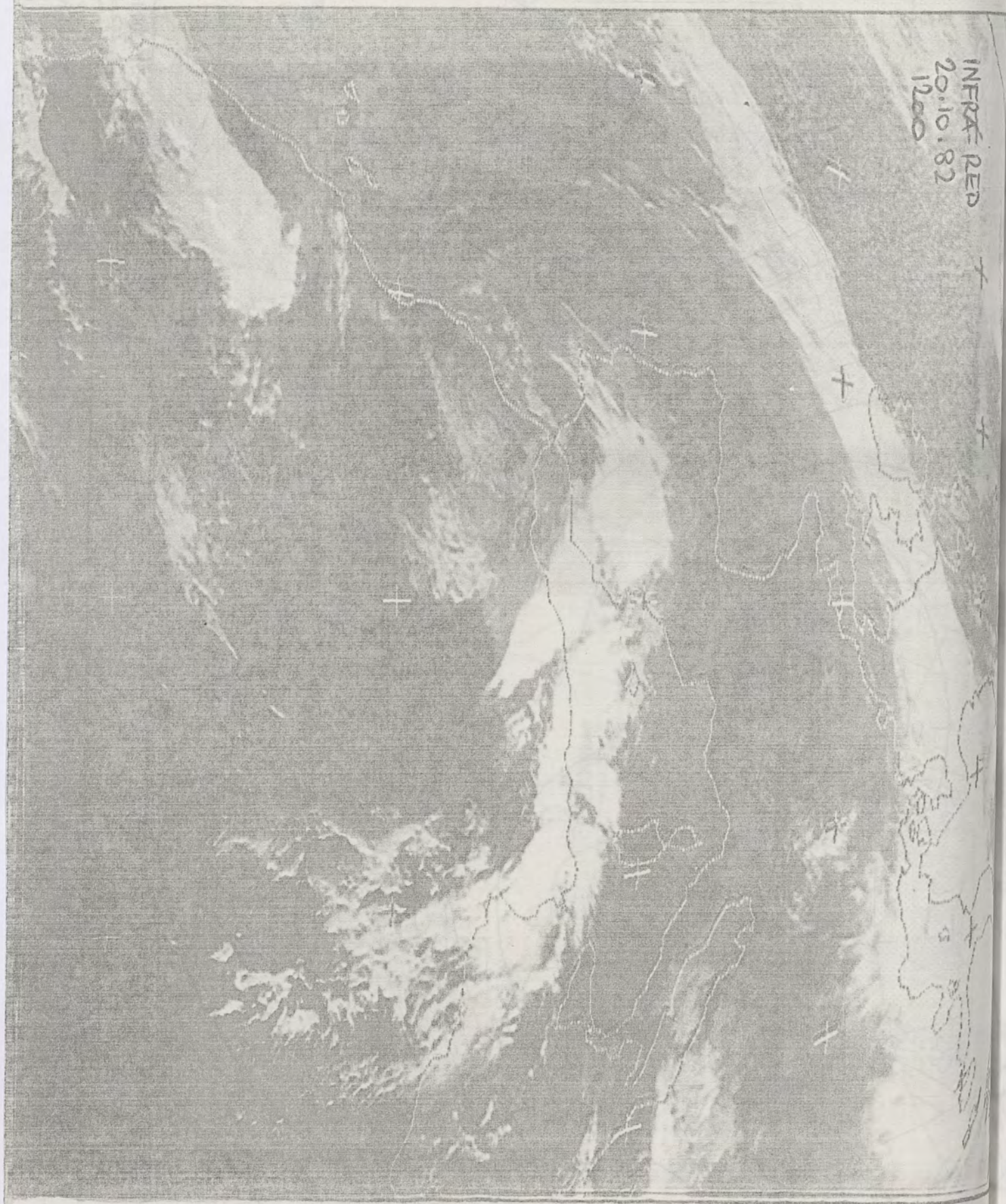
London Weather Centre 284 High Holborn London WC1V 7HX

All times are GMT

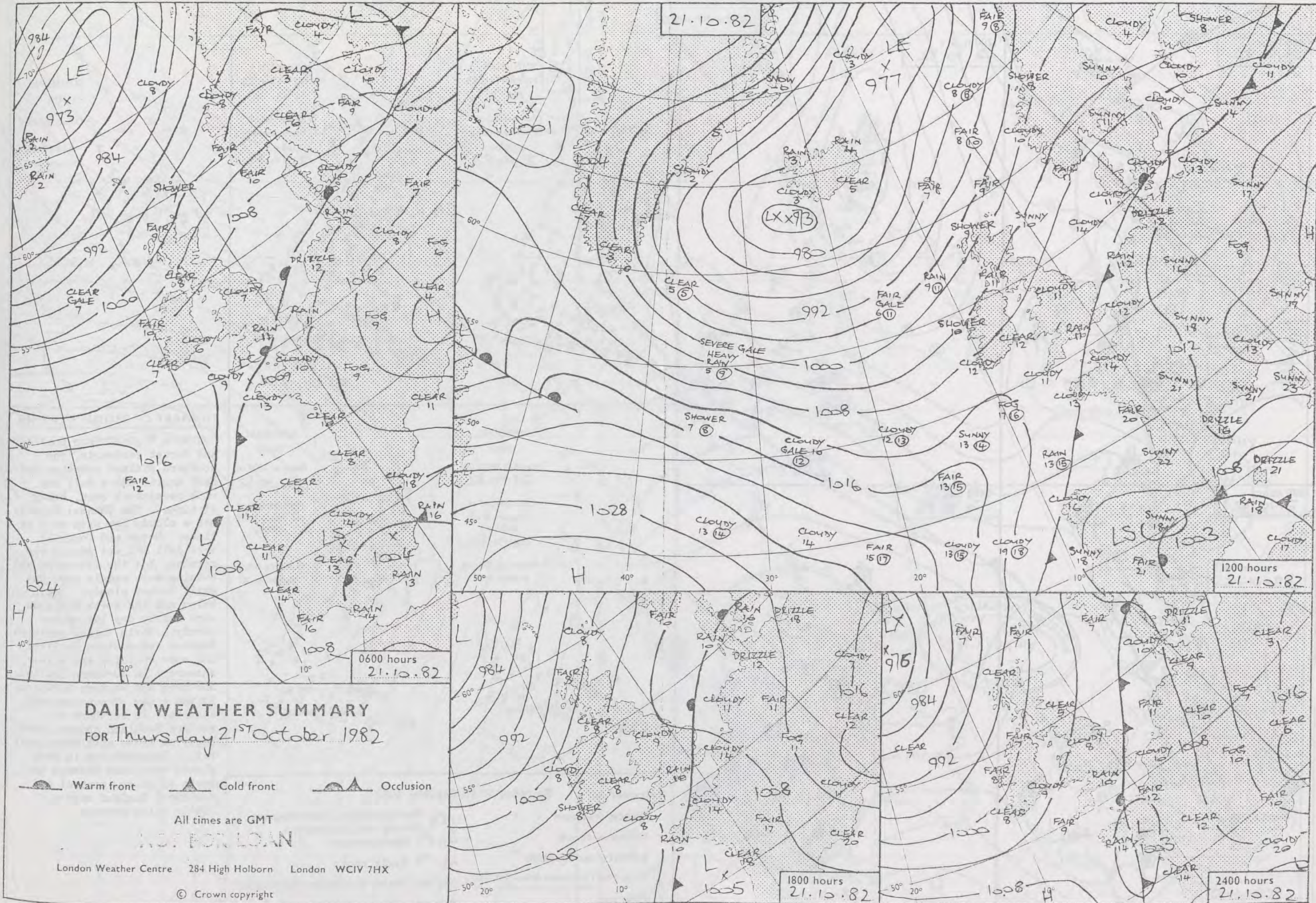
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1000-500 mb pecked

INFRARED
20.10.82
1200



INFRARED



DAILY WEATHER SUMMARY
FOR Thursday 21st October 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

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0600 hours
21.10.82



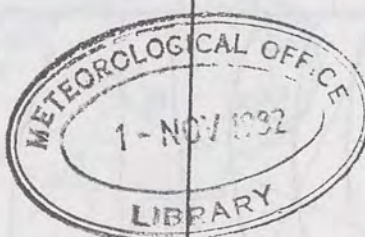
1200 hours
21.10.82



1800 hours
21.10.82

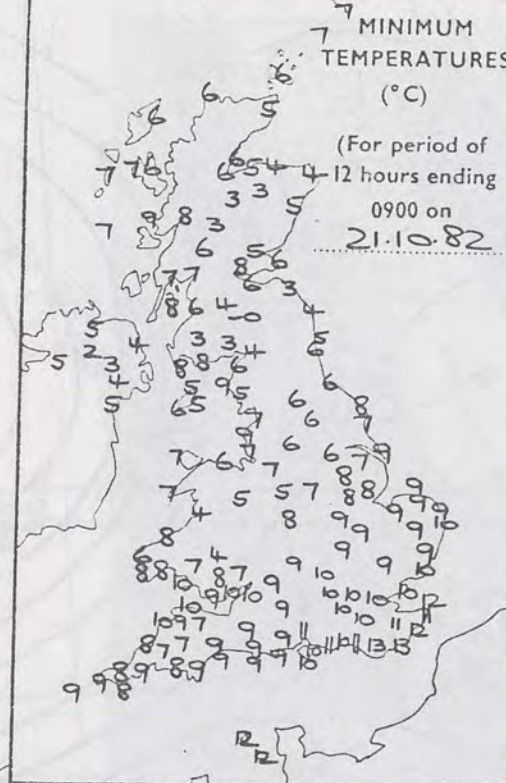


2400 hours
21.10.82



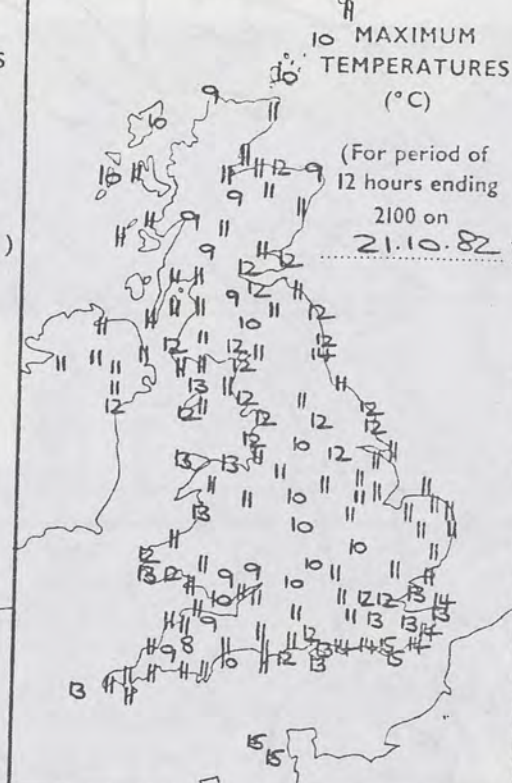
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
21.10.82.)



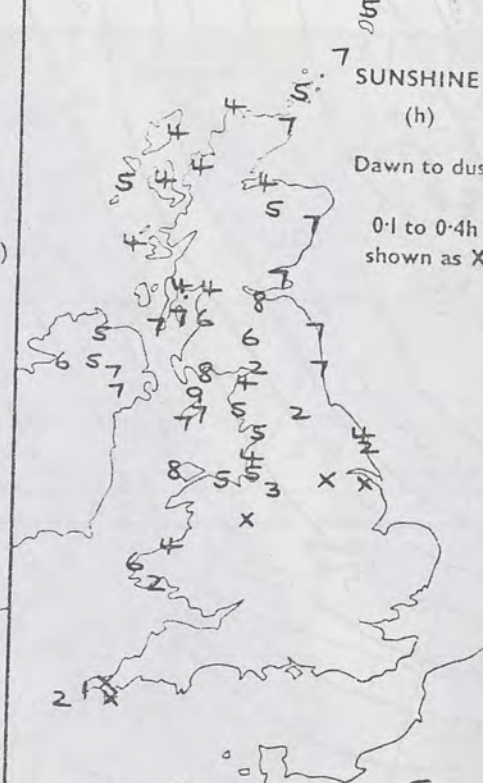
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
21.10.82.)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

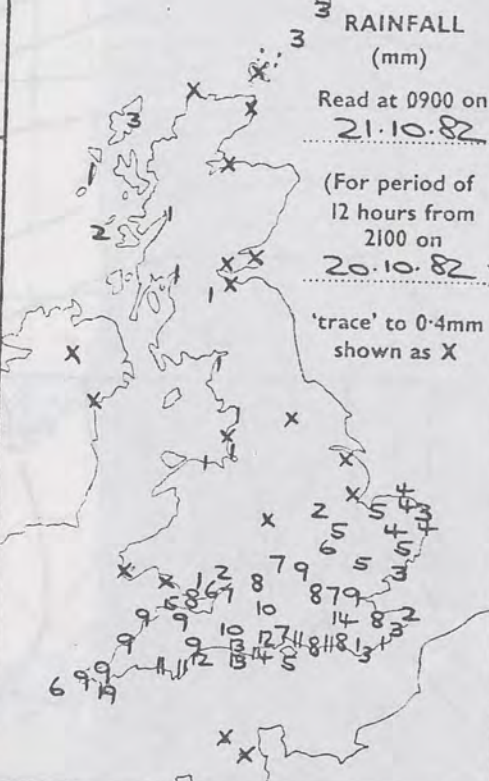


RAINFALL
(mm)

Read at 0900 on
21.10.82

(For period of
12 hours from
2100 on
20.10.82.)

'trace' to 0.4mm
shown as X

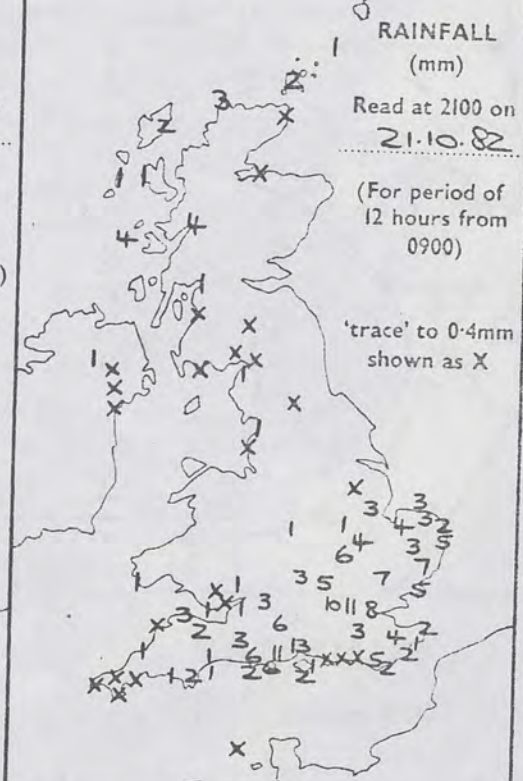


RAINFALL
(mm)

Read at 2100 on
21.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X

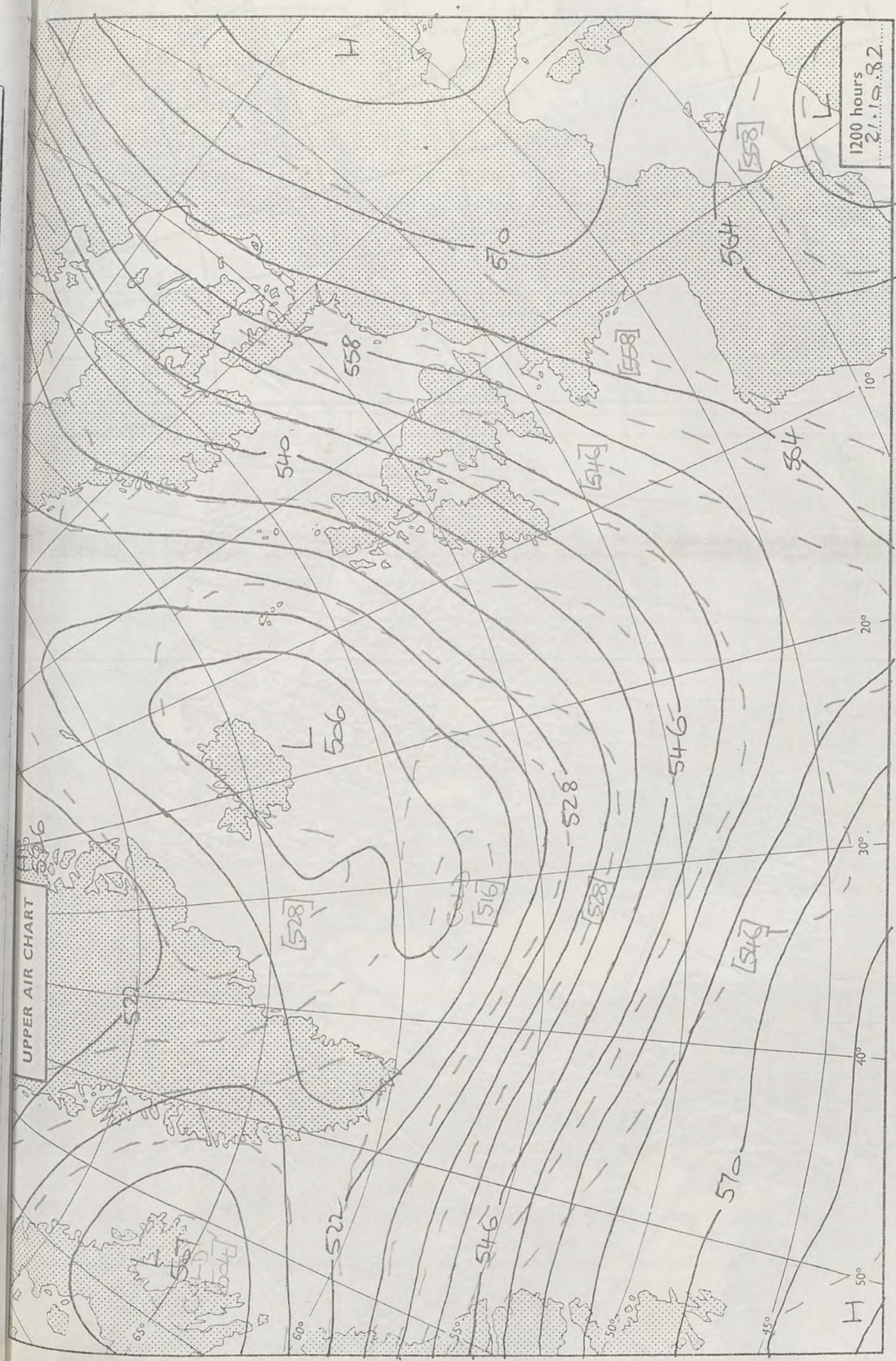


SUMMARY OF BRITISH WEATHER

Southern England from Somerset and Dorset eastwards, the southern Midland counties and East Anglia had a dull day with persistent rain, heavy at times. The Channel Islands had a cloudy day with rain at times. Devon and Cornwall were dull and wet during the morning, but the afternoon and evening were mainly dry, but still rather cloudy. South Wales and the North Midlands were mainly dry but rather cloudy. North Wales, northern England and eastern Scotland had some sunshine and a few showers. In Northern Ireland, northern and western Scotland, it was a day of sunshine and showers. In northern and western Scotland showers were heavy at times with occasional hail. Temperatures in most places were near average but parts of Wales, central and southwest England were a little below average.

'Extremes' for Thursday 21st October 1982

Highest maximum	: 15°C	Herstmonceux, Eastbourne, Jersey and Guernsey
Lowest minimum	: -0.1°C	Eskdalemuir
Lowest grass minimum	: -5.1°C	Eskdalemuir
Most rain (24 hours from 0900 h)	: 33.7mm	South Farnborough (Hants)
Most sun	: 8.9 hrs	Point of Ayre



UPPER AIR CHART

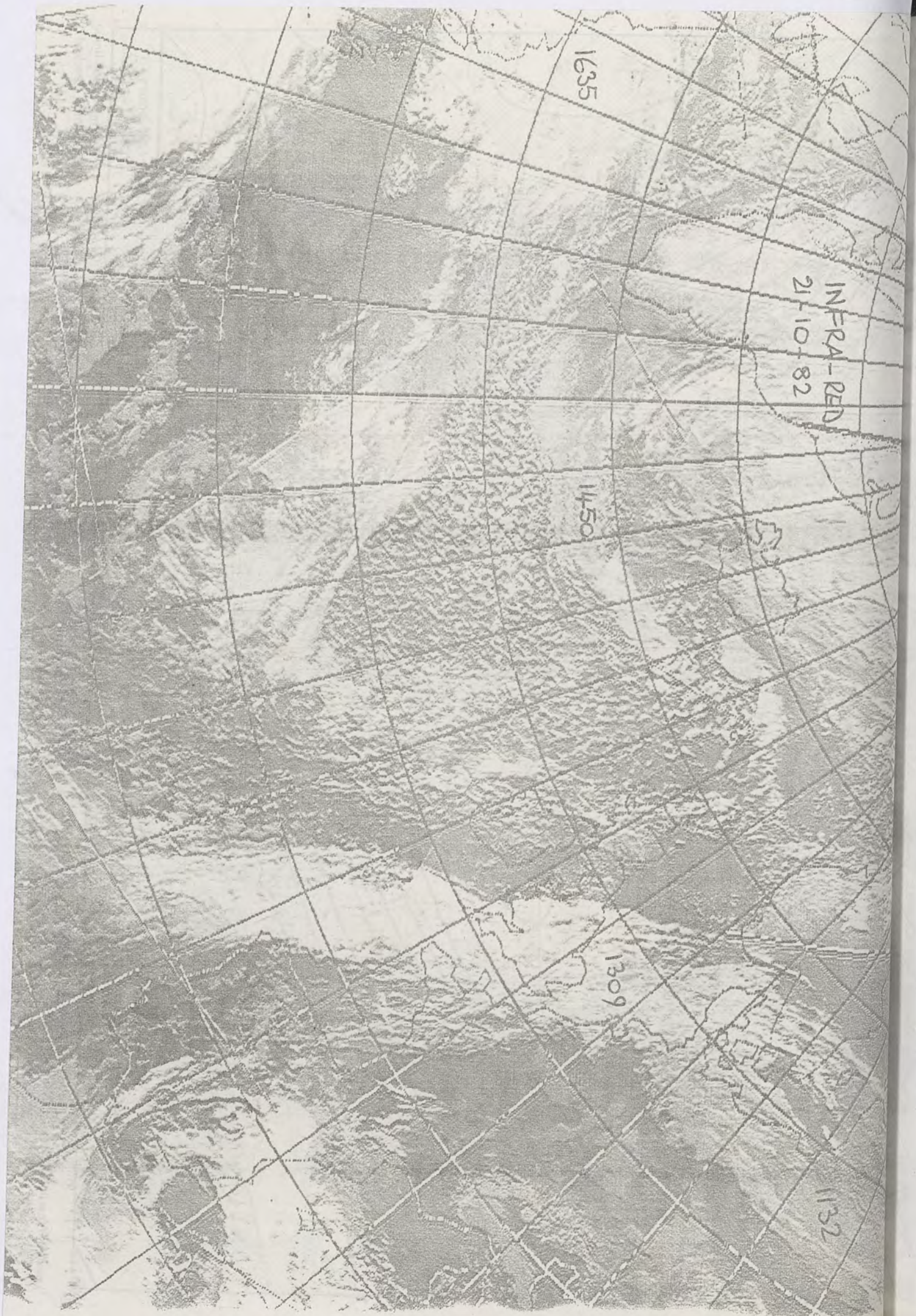
1200 hours
21.15.82

500 mb full lines
1000-500 mb pecked

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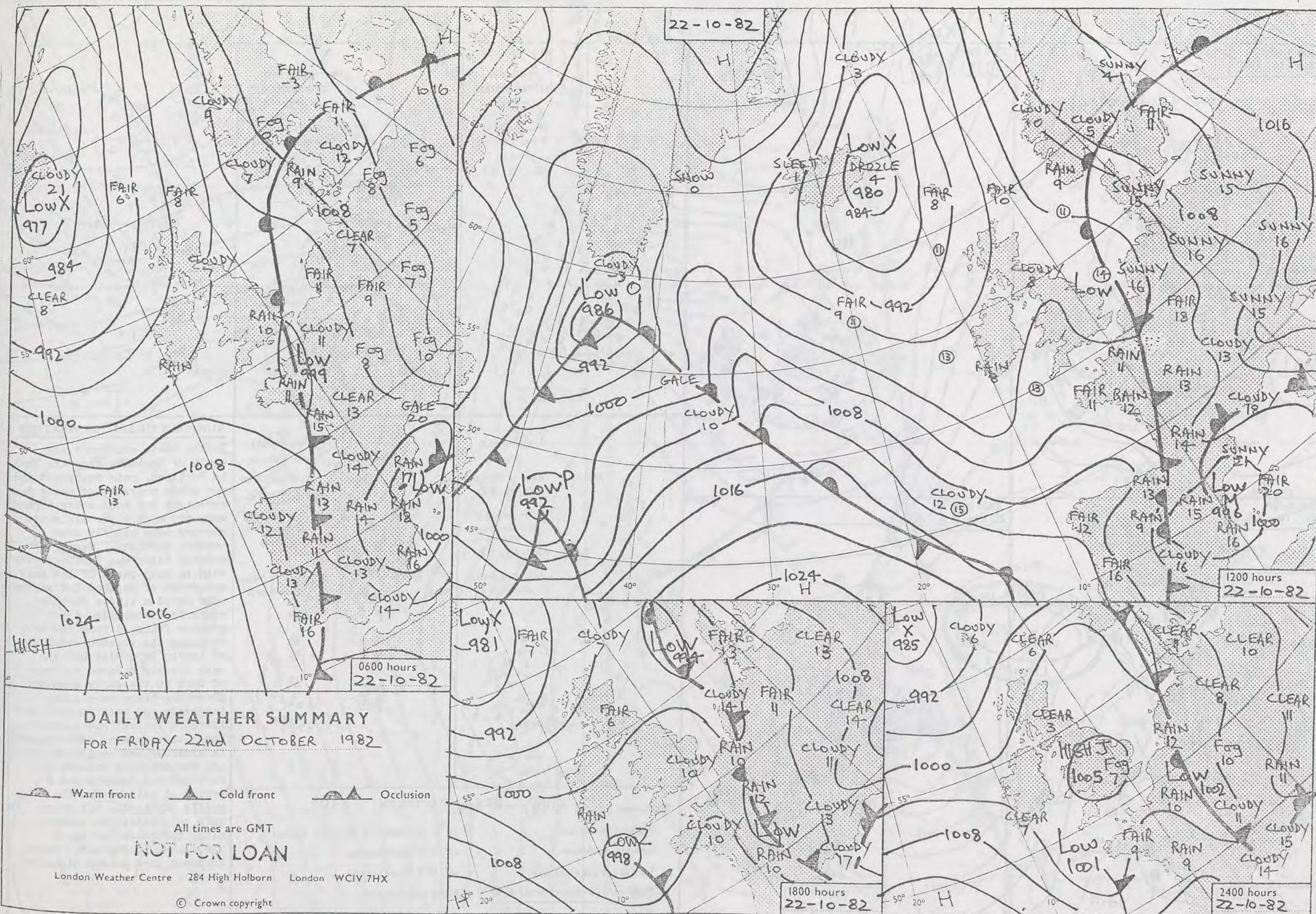
All times are GMT

London Weather Centre 284 High Holborn London WC1V 7HX



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22-10-82



DAILY WEATHER SUMMARY FOR FRIDAY 22nd OCTOBER 1982

Warm front Cold front Occlusion

All times are GMT

NOT FOR LOAN

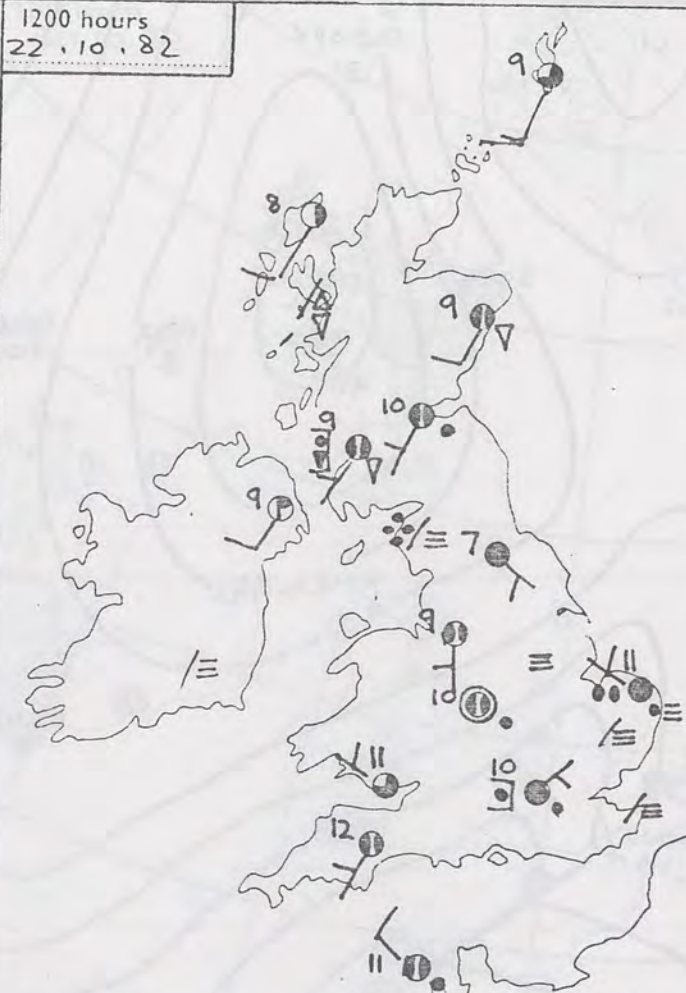
London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
22.10.82



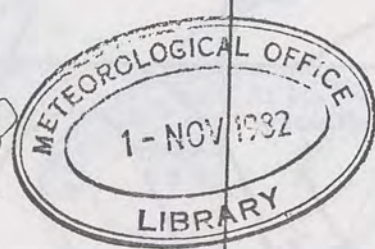
1200 hours
22.10.82



1800 hours
22.10.82

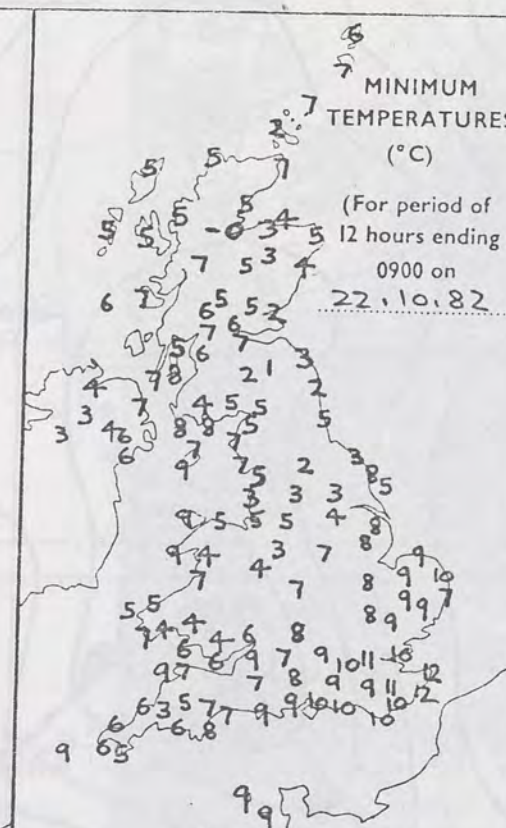


2400 hours
22.10.82



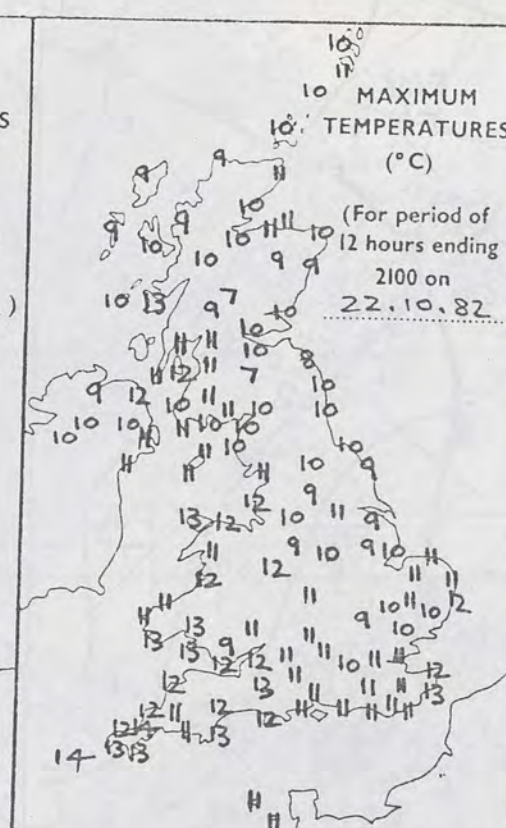
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
22.10.82.)

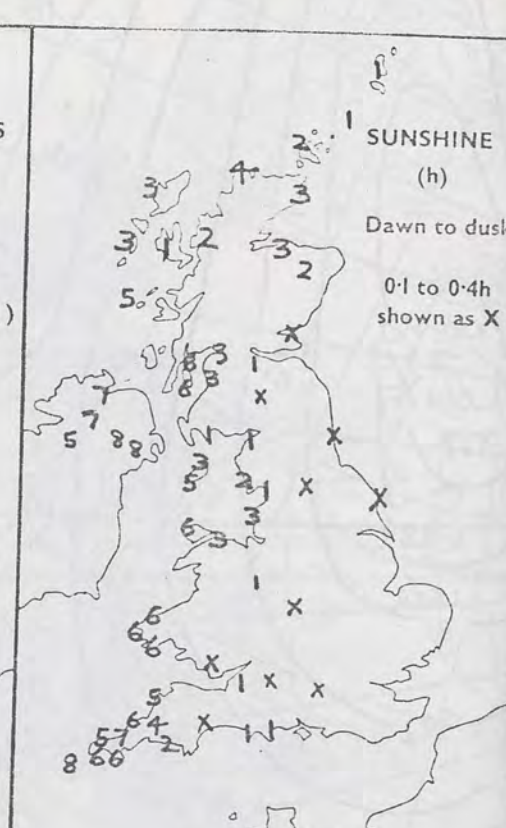


MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
22.10.82.)



SUNSHINE
(h)
Dawn to dusk
0.1 to 0.4h
shown as X

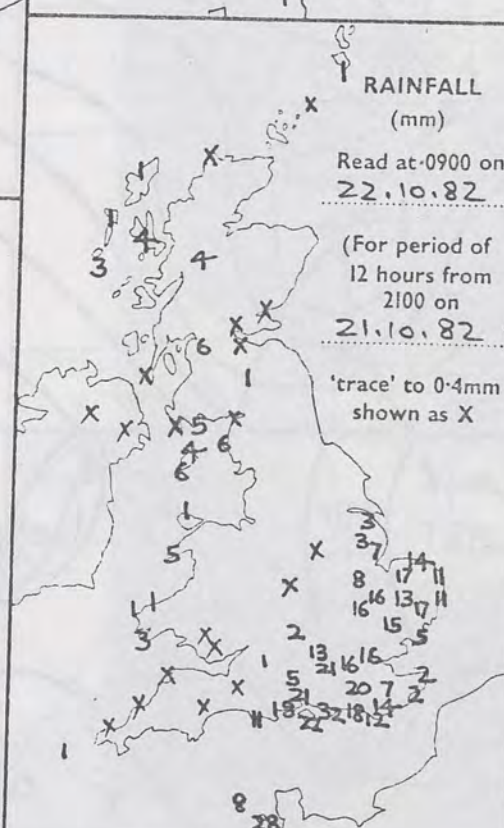


RAINFALL
(mm)

Read at 0900 on
22.10.82

(For period of
12 hours from
2100 on
21.10.82.)

'trace' to 0.4mm
shown as X

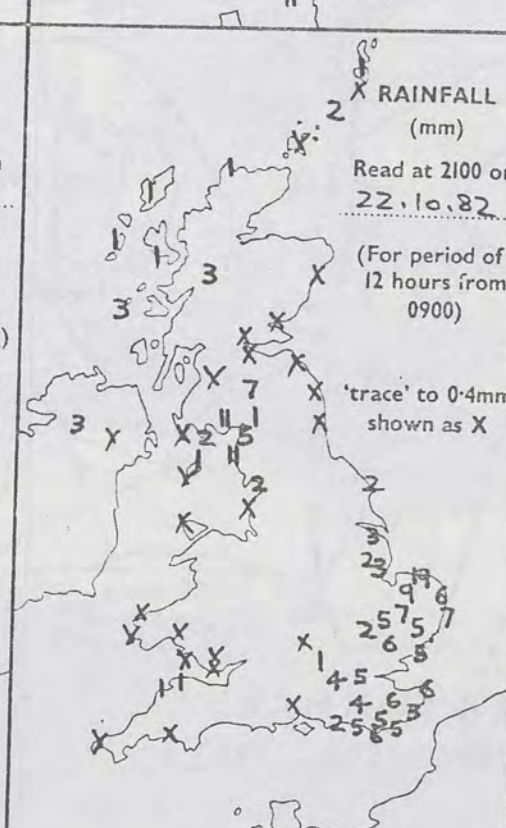


RAINFALL
(mm)

Read at 2100 on
22.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X

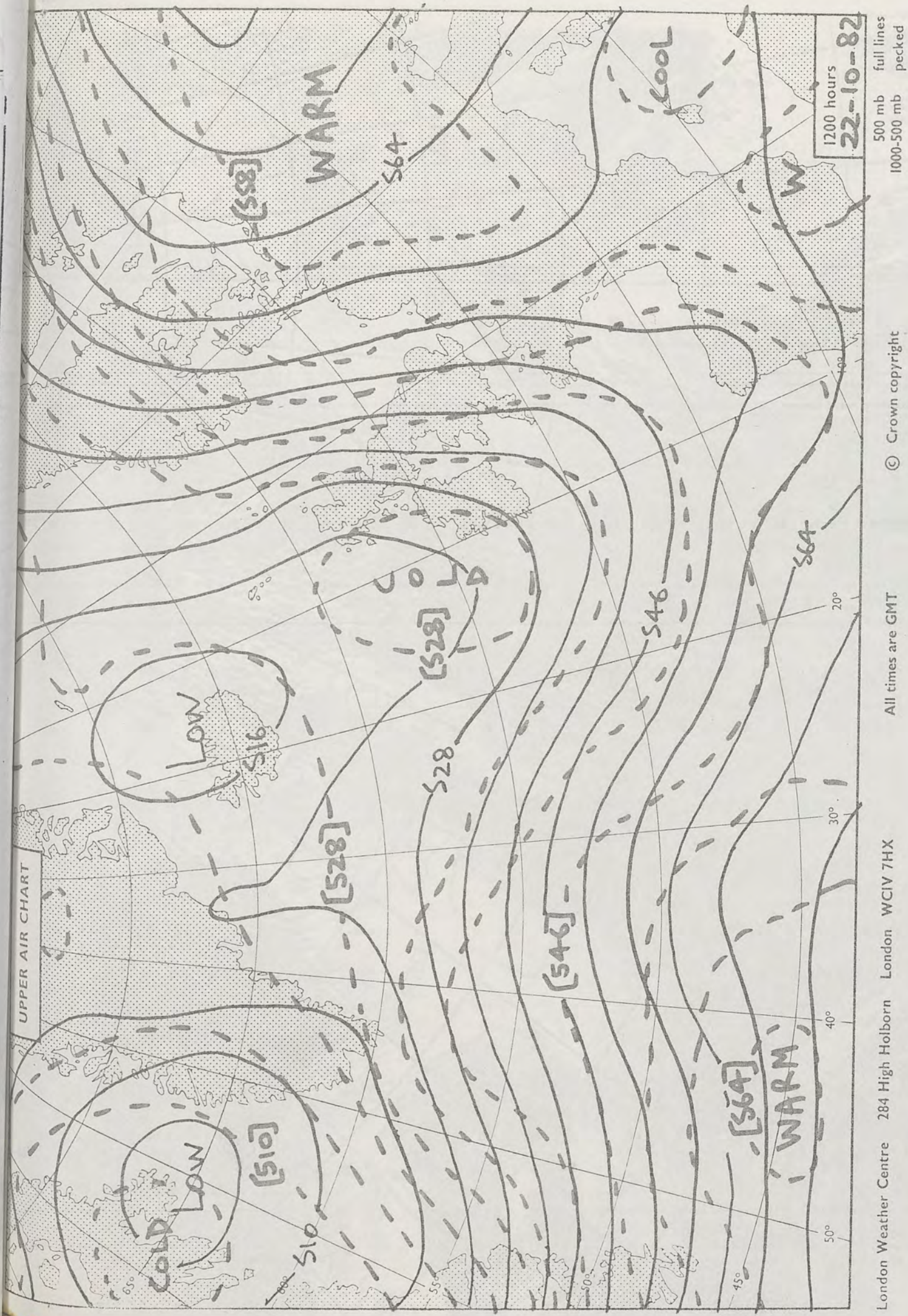


SUMMARY OF BRITISH WEATHER

In the east, southeast and south of England, from the Wash to Portland, rain continued and was often moderate or heavy overnight but most other areas were dry with clear periods and showers were chiefly over western Scotland. During the morning there was further heavy rain in many parts of the east and south of England but as the rain moved a little further north to Humberside, drier weather followed from the west to reach the western outskirts of London by midday and the rain finally cleared the east of Kent in the early evening. Elsewhere there were sunny intervals and west Cornwall and Northern Ireland had a sunny day. Showers were most frequent in southern and western Scotland and the southern uplands of Scotland and Cumbria had a period of rain around the middle of the day but there were only scattered showers along the coasts of Wales and southwest England. Temperatures were mostly close to normal.

'Extremes' for FRIDAY 22nd OCTOBER 1982

Highest maximum	: 14°C Newquay & Scilly Isles
Lowest minimum	: -0.4°C Inverness
Lowest grass minimum	: -3.5°C Inverness
Most rain (24 hours from 0900 h)	: 19.4 mm Cromer
Most sun	: 8.2 hrs Aldergrove



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1200 hours
22-10-82

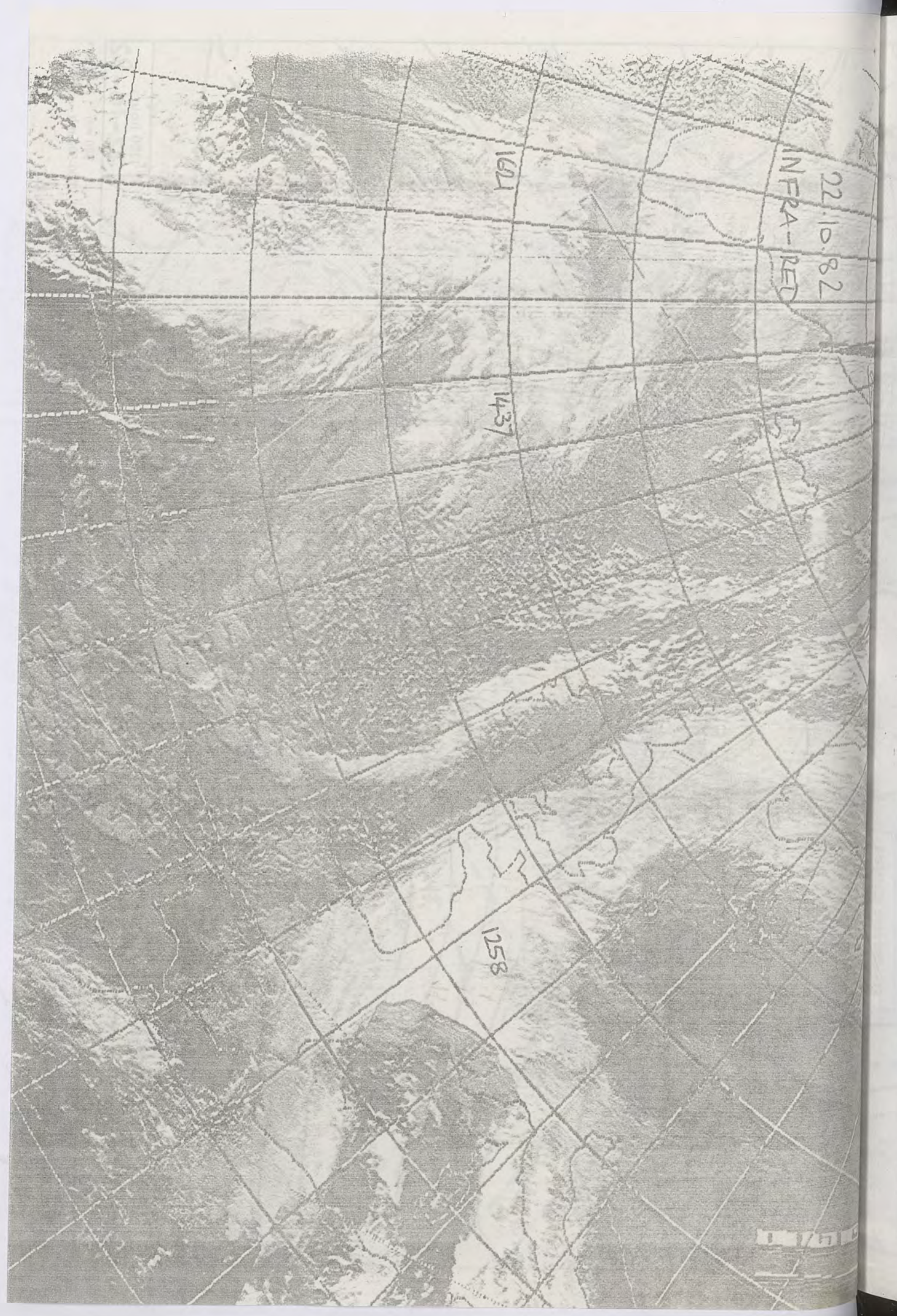
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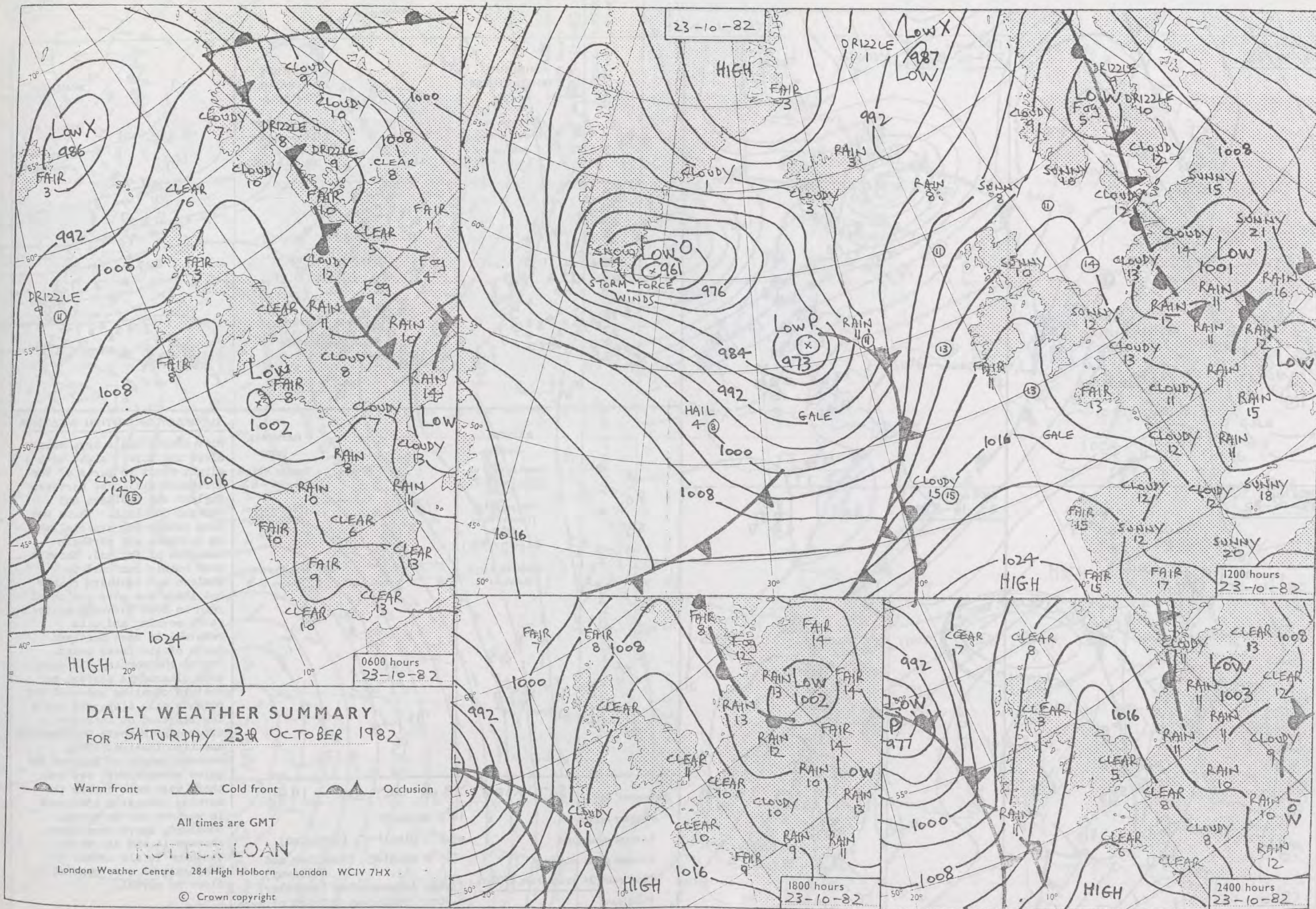
22.10.82
INFRA-RED

1601

1437

1258





DAILY WEATHER SUMMARY
FOR SATURDAY 23rd OCTOBER 1982

Warm front Cold front Occlusion

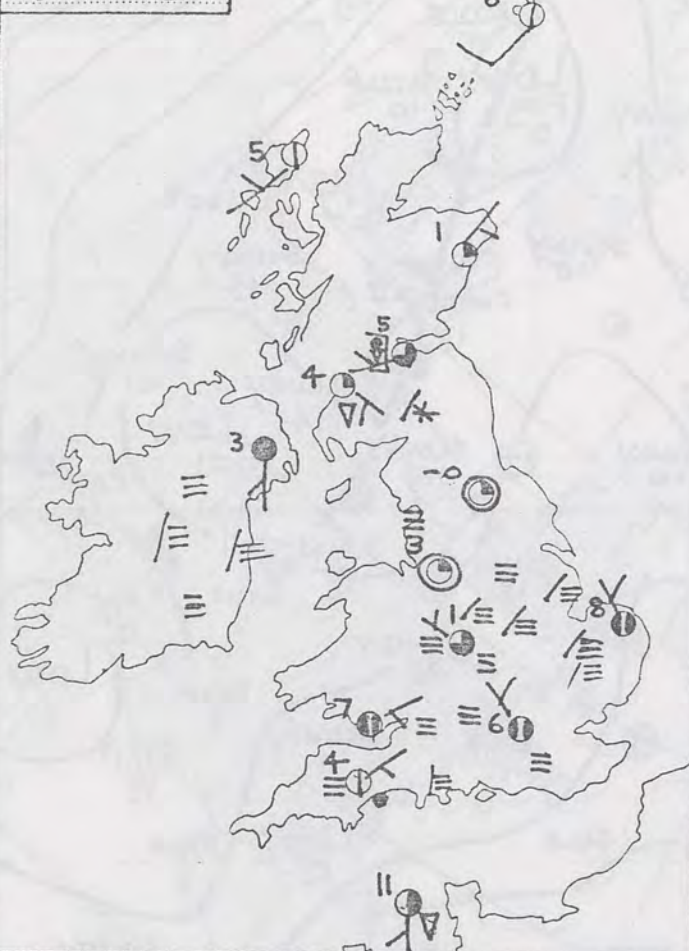
All times are GMT

NOT FOR LOAN

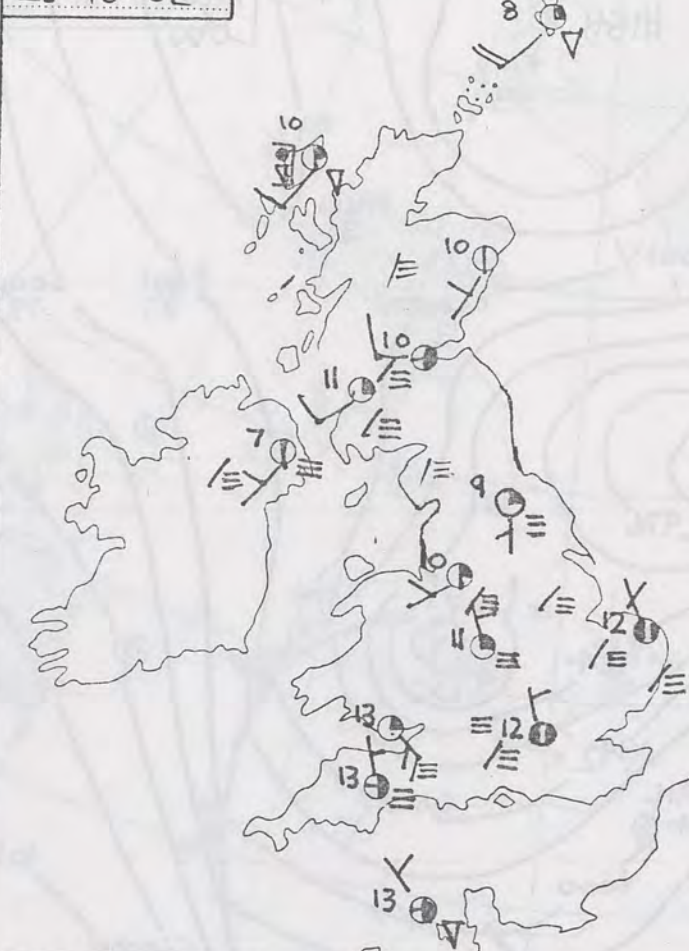
London Weather Centre 284 High Holborn London WC1V 7HX

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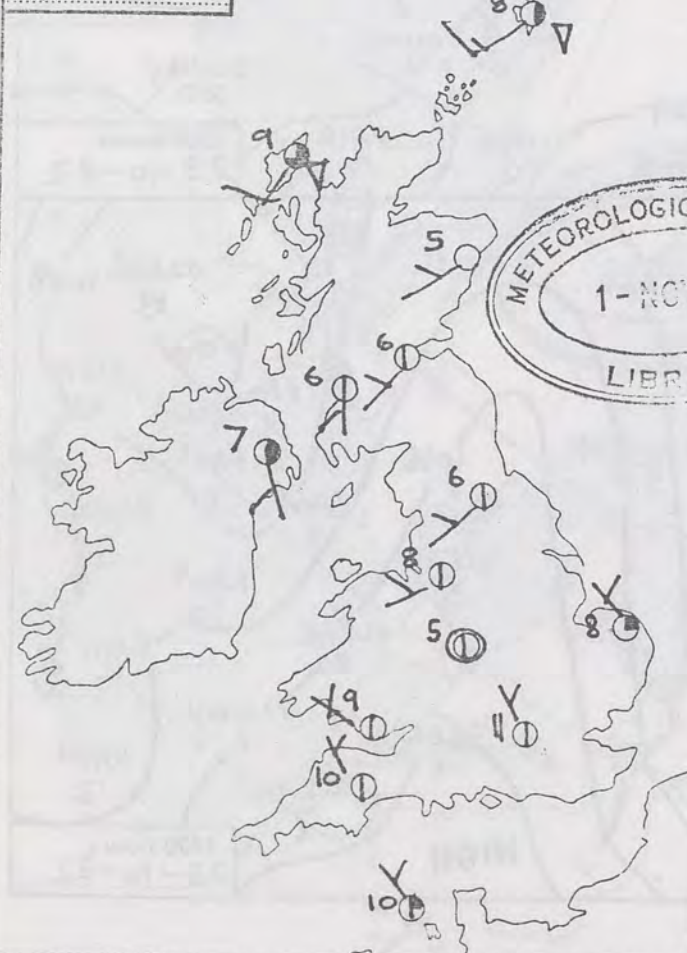
0600 hours
23-10-82



1200 hours
23-10-82



1800 hours
23-10-82

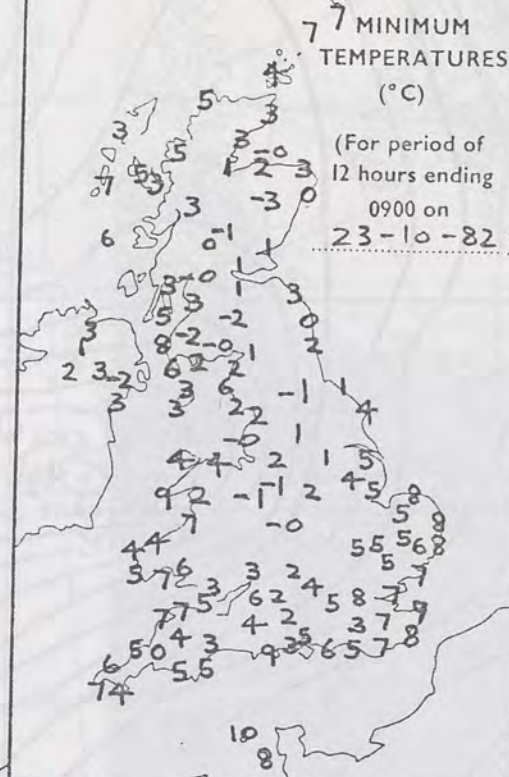


2400 hours
23-10-82



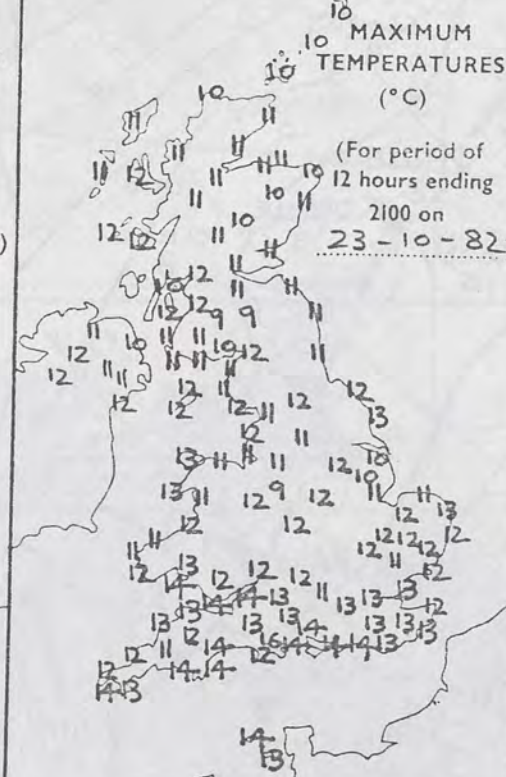
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
23-10-82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
23-10-82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

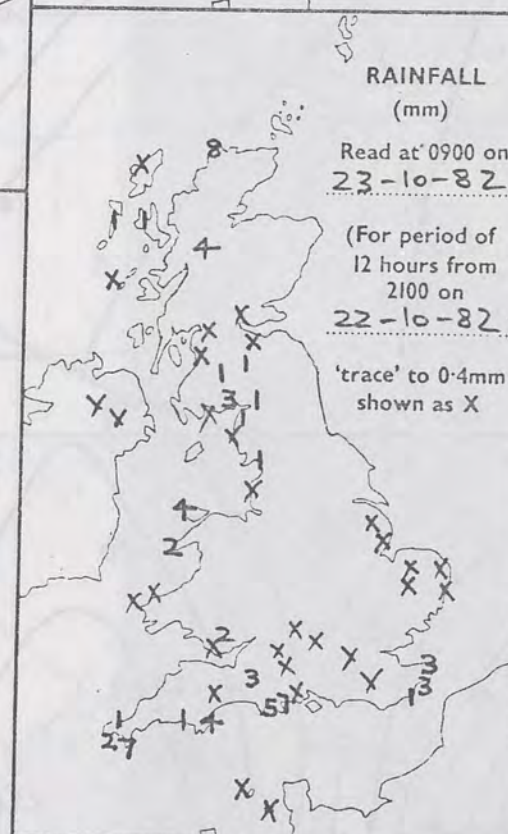


RAINFALL
(mm)

Read at 0900 on
23-10-82

(For period of
12 hours from
2100 on
22-10-82)

'trace' to 0.4mm
shown as X

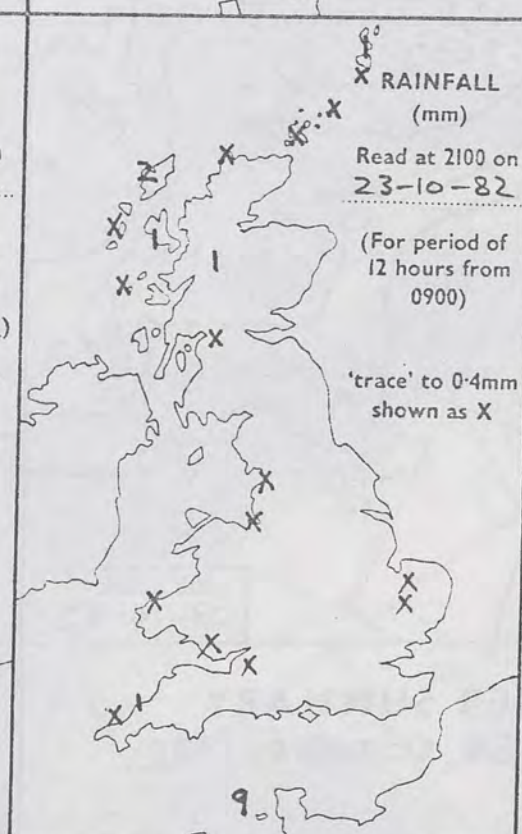


RAINFALL
(mm)

Read at 2100 on
23-10-82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



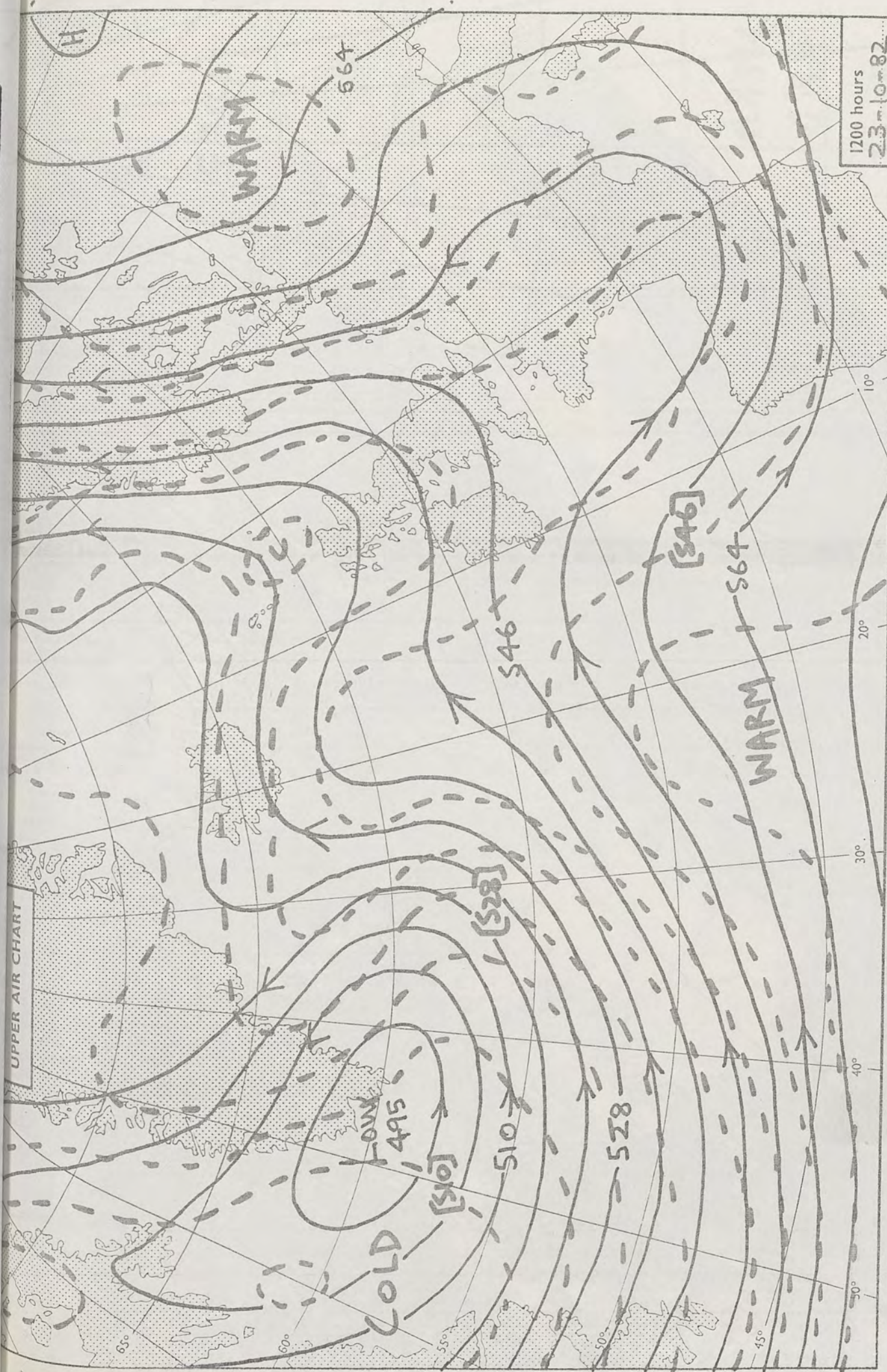
SUMMARY OF BRITISH WEATHER

Most places had a dry, mainly clear and cold night with a slight frost in parts of the Northwest Midlands, northern England and southern and central Scotland. There was some patchy fog especially in southern and northern counties of England. Showers were mainly confined to western and southern coasts but there was more prolonged rain in West Cornwall in the early morning and rain returned to east Kent and parts of the Essex coast. During the morning the rain soon cleared in eastern and western counties and most fog patches soon dispersed but a few lingered on into the afternoon in south Oxfordshire and Lincolnshire. Along western coasts of England and Wales showers were few but there were more during the morning and early afternoon in western and northern Scotland. Apart from these showers it was dry with sunshine in all areas. Temperatures were generally close to normal.

'Extremes' for SATURDAY 23rd OCTOBER 1982

Highest maximum : 16°C Weymouth
Lowest minimum : -3.0°C Glenlivet (Grampian)
Lowest grass minimum : -7.5°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 h) : 13.6mm Ardnamurchan (Lochaber)
Most sun : 8.9hrs Ronaldsway & Point of Ayre

UPPER AIR CHART



1200 hours
23-10-82

500 mb full lines
1000-500 mb pecked

London Weather Centre 284 High Holborn London WC1V 7HX

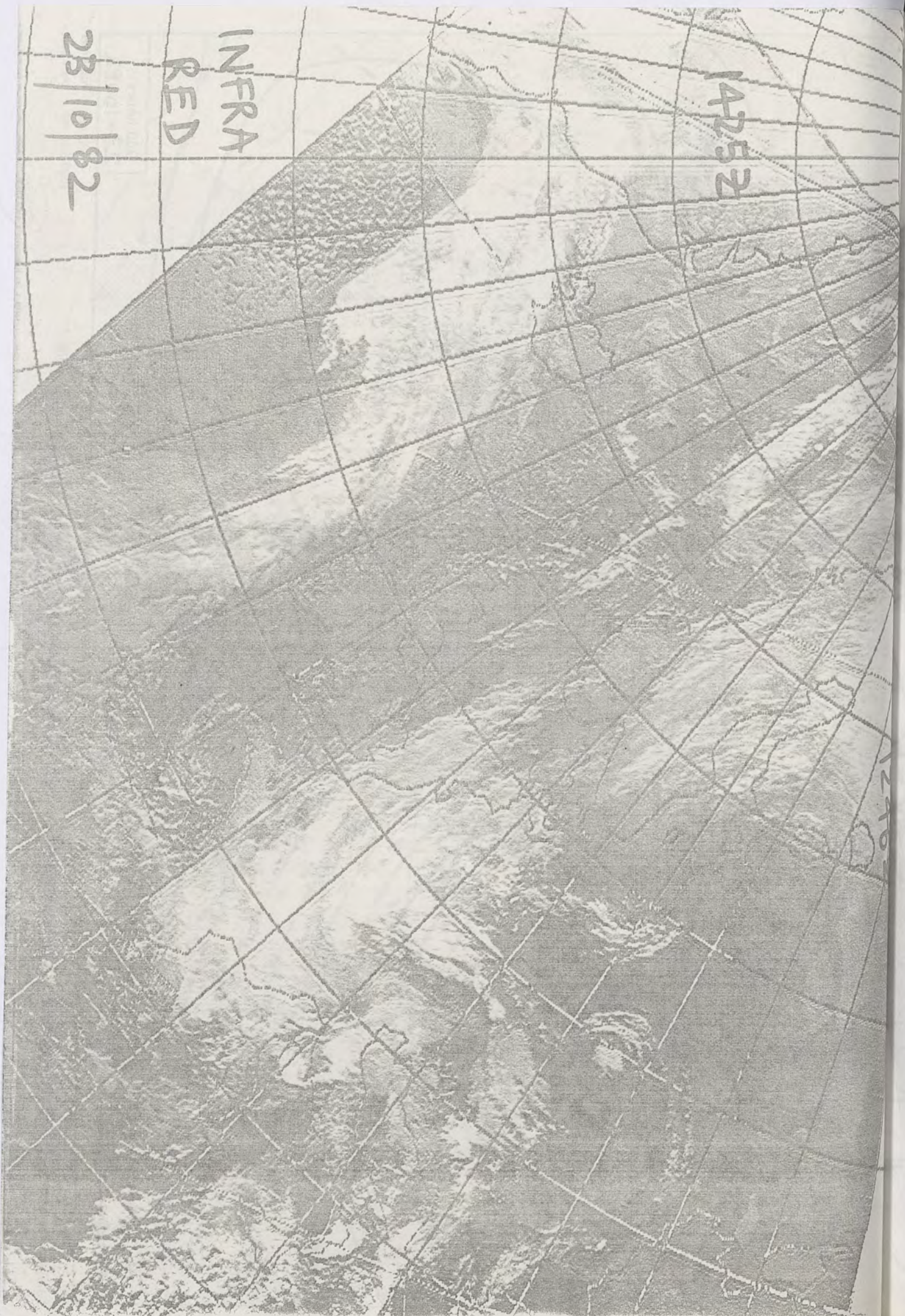
All times are GMT

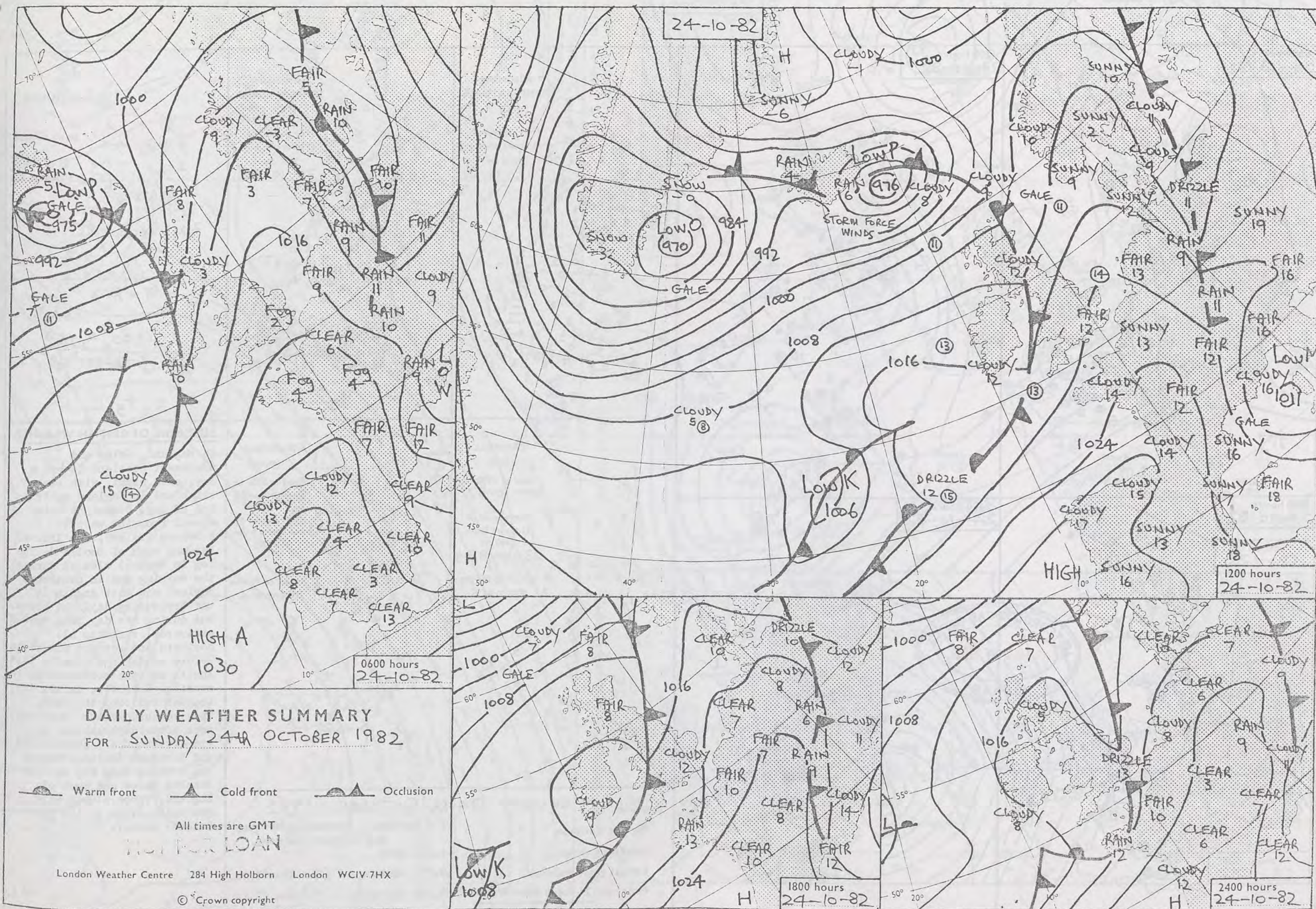
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14252

INERA
RED

23/10/82

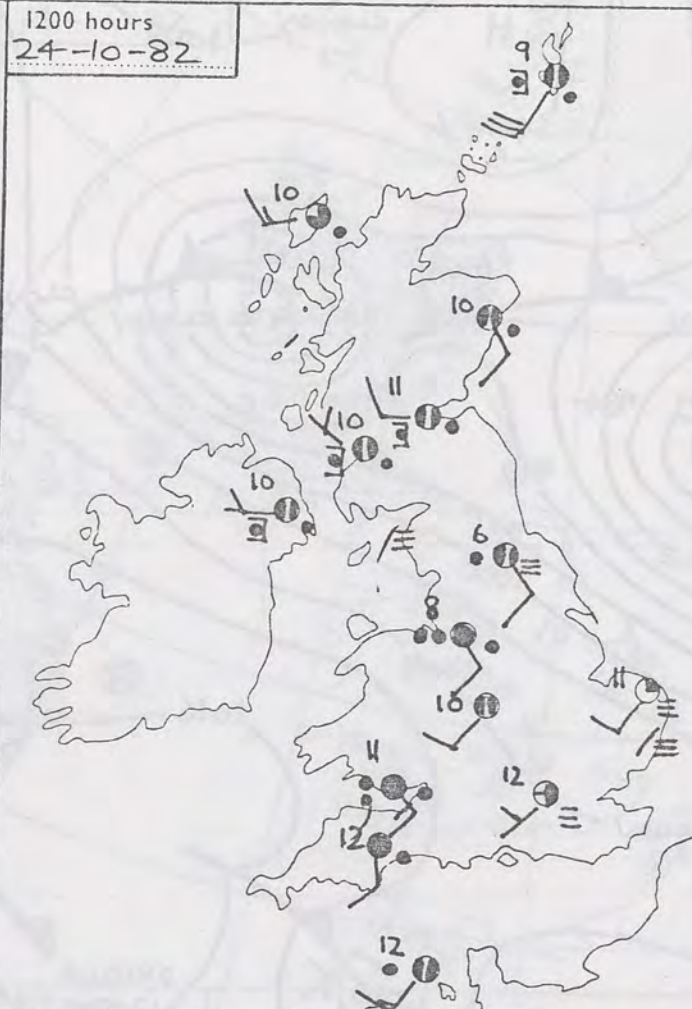




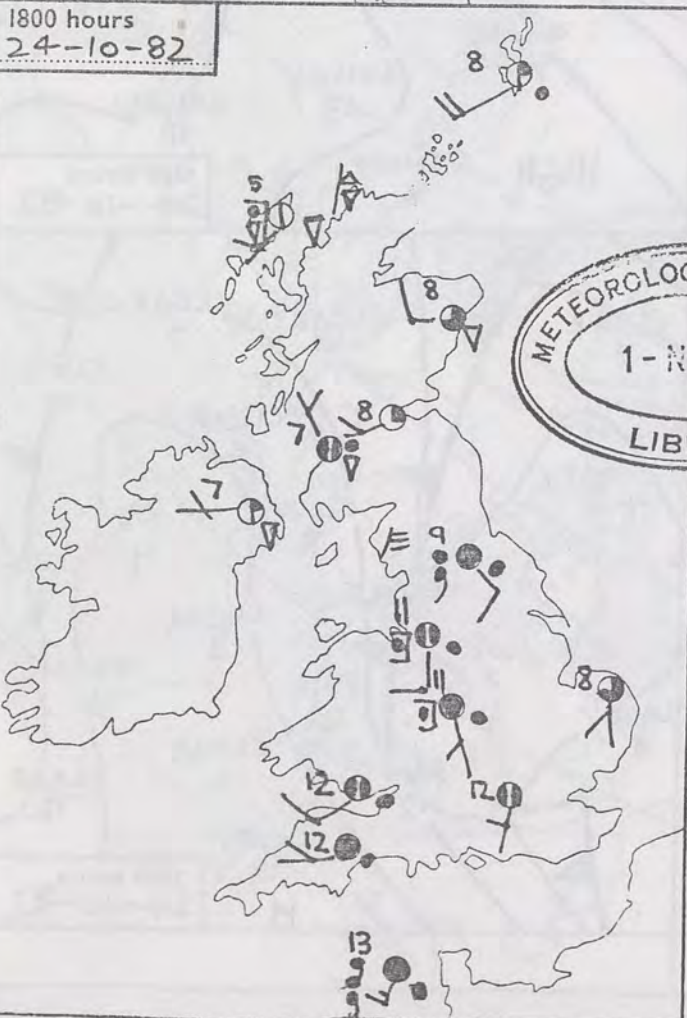
0600 hours
24-10-82



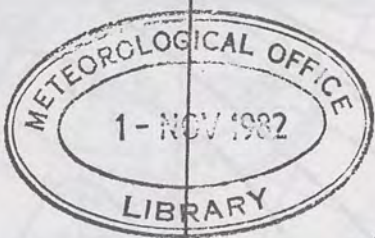
1200 hours
24-10-82



1800 hours
24-10-82

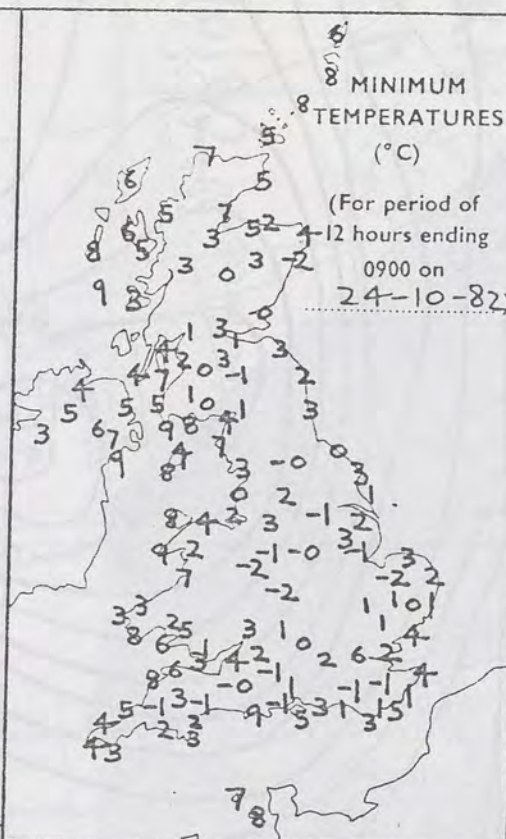


2400 hours
24-10-82



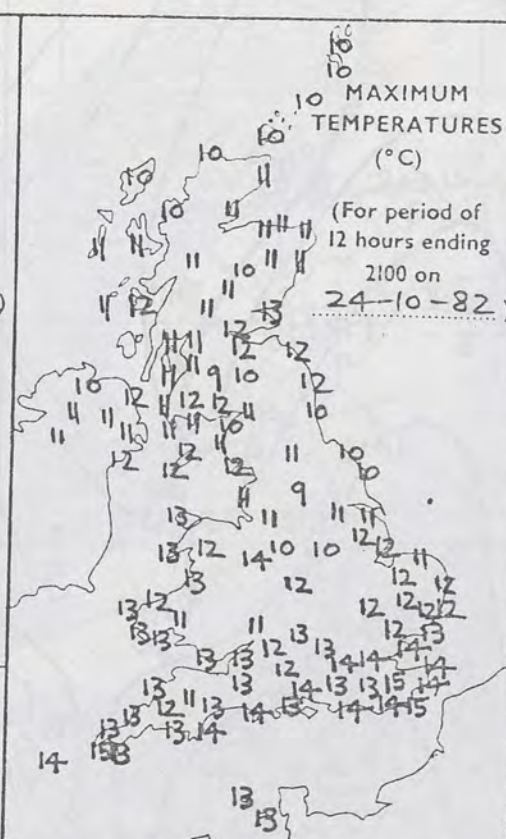
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
24-10-82)



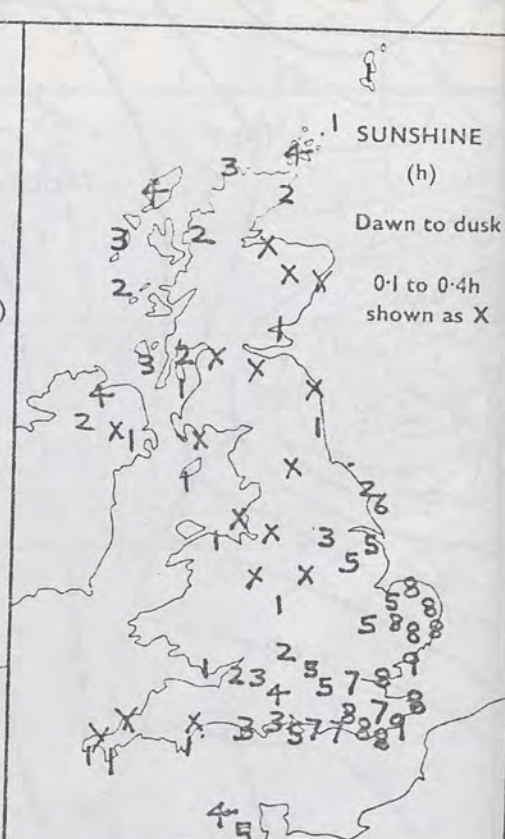
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
24-10-82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

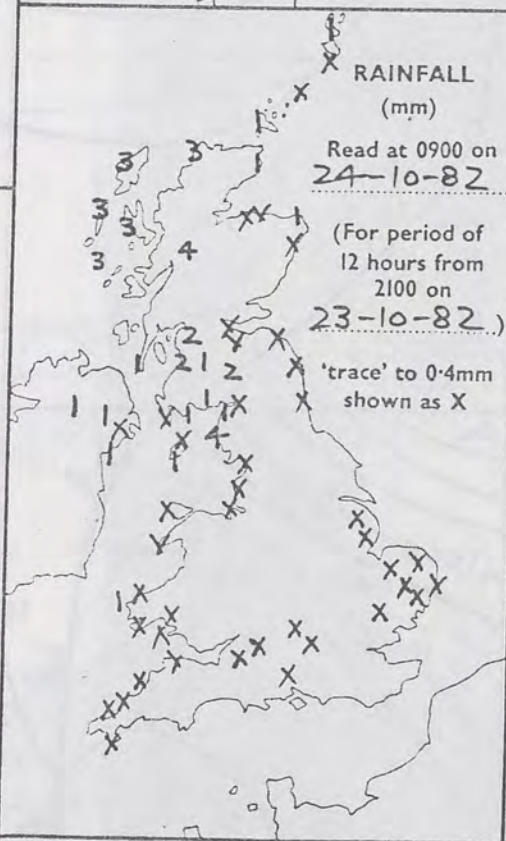


RAINFALL
(mm)

Read at 0900 on
24-10-82

(For period of
12 hours from
2100 on
23-10-82)

'trace' to 0.4mm
shown as X

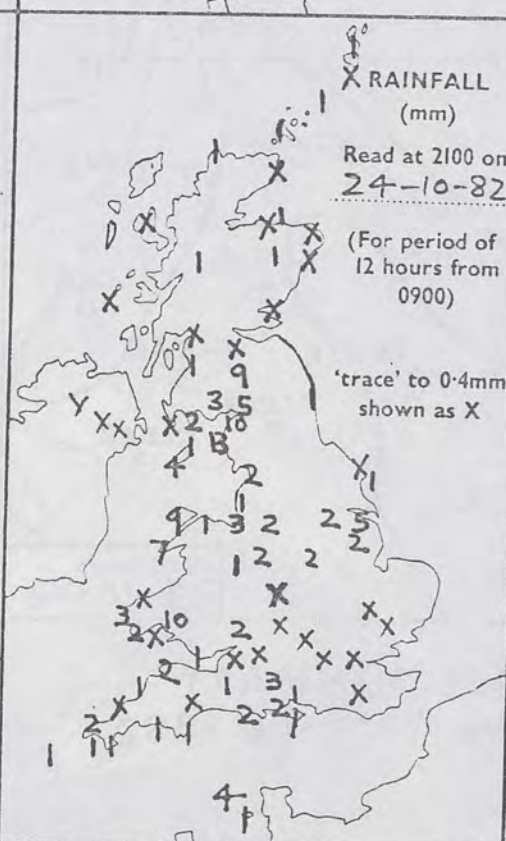


RAINFALL
(mm)

Read at 2100 on
24-10-82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

In England, Wales and northeast Scotland it was a dry, cold night, with clear skies and in England quite a lot of fog. Overnight rain spread from the west to Northern Ireland, the Isle of Man and much of Scotland. The fog in England cleared during the morning and in southeast England and East Anglia it was dry during daylight hours, but during the day rain spread eastwards, reaching all northern and western districts before midday and finally East Anglia and the southeast in the evening. Brighter, mainly dry, weather followed the rain. This reached western Scotland, soon after daybreak and by mid-afternoon all of Scotland and Northern Ireland. During the evening this dry weather reached Wales and much of England. Temperatures were generally close to the late October normal.

'Extremes' for SUNDAY 24-10 OCTOBER 1982

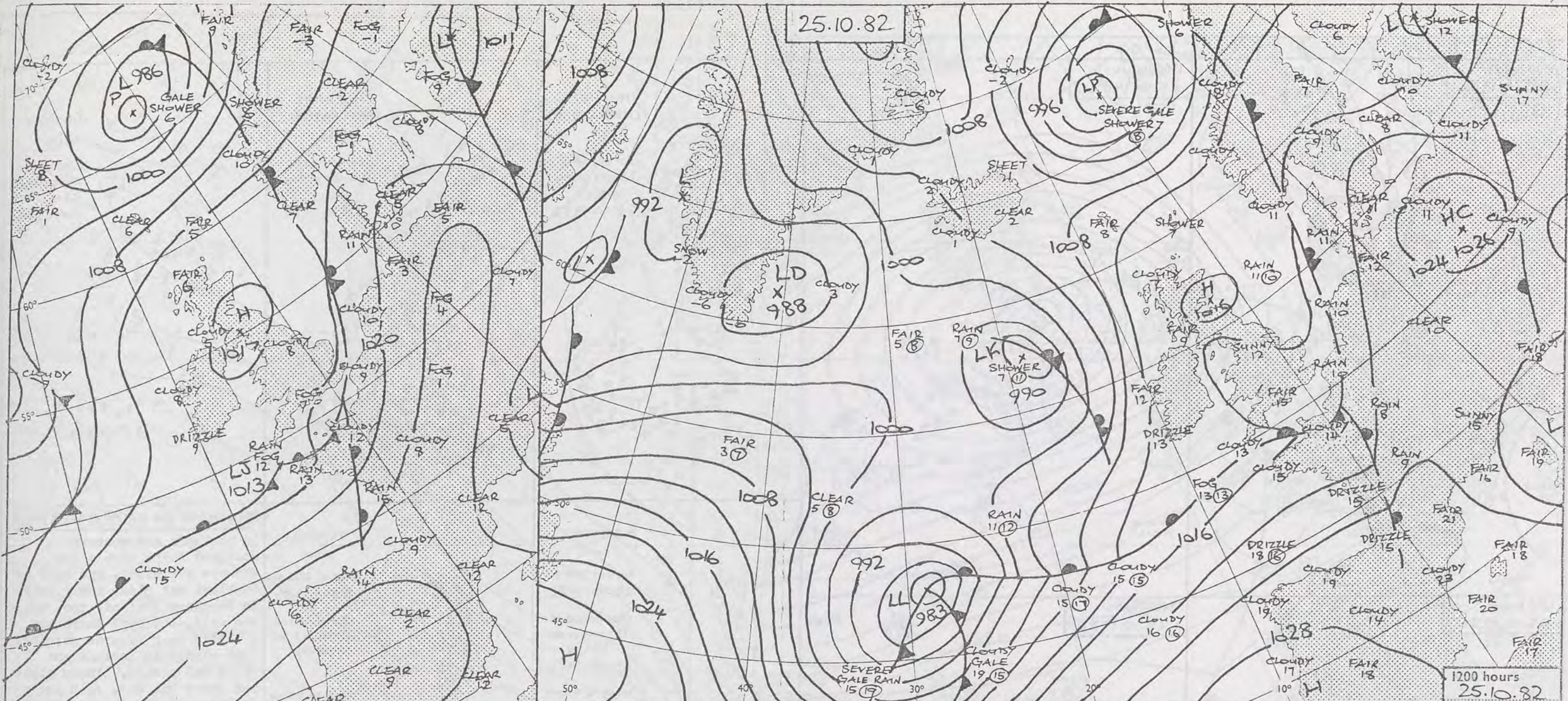
Highest maximum	: 15°C Hastings, Penzance, Newquay and Jubilee Corner
Lowest minimum	: -1.9°C Dyce
Lowest grass minimum	: -8.2°C Cwmbargoed (Mid Glamorgan)
Most rain (24 hours from 0900 h)	: 13.4mm Guernsey
Most sun	: 8.9hrs Clacton and Folkestone

INFRA-RED
24-10-82



1556

1413

1234



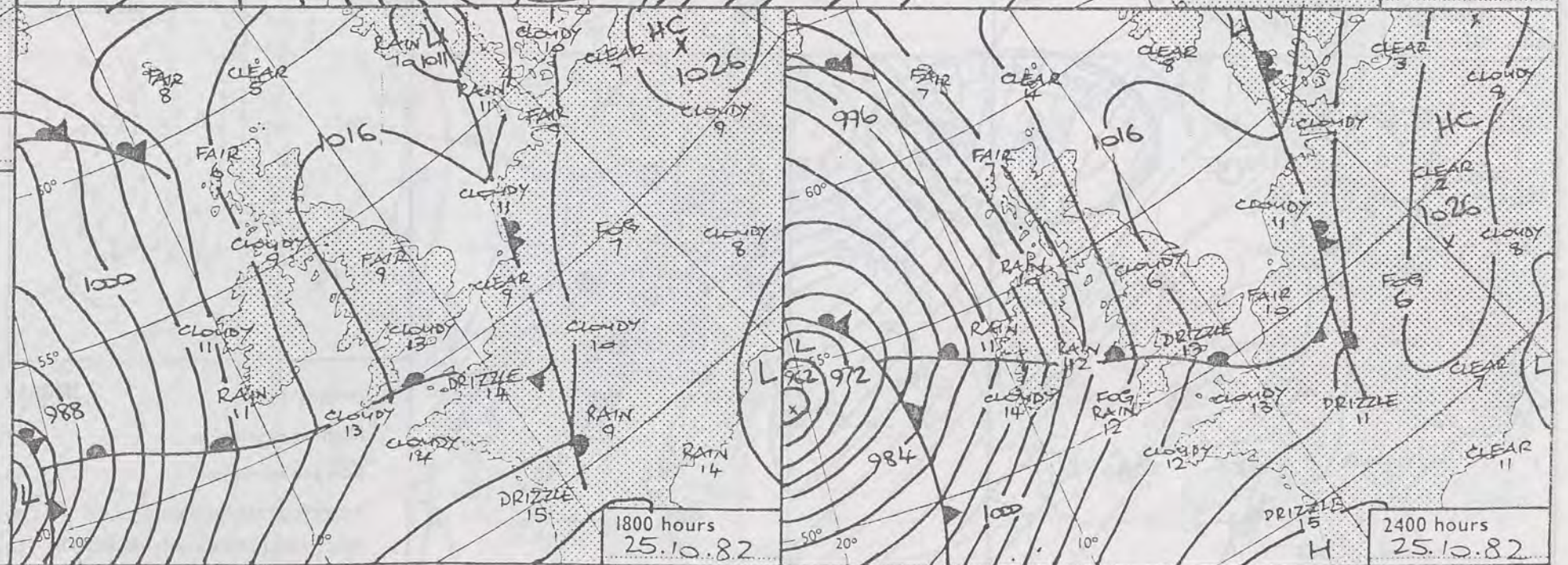
DAILY WEATHER SUMMARY FOR Monday 25th October 1982

 Warm front
  Cold front
  Occlusion

All times are GMT
NOT FOR LOAN

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0600 hours
25.10.1982



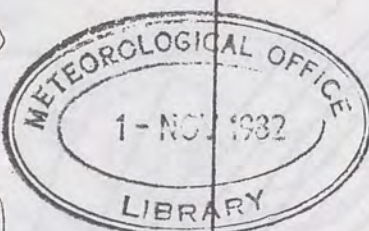
1200 hours
25.10.1982



1800 hours
25.10.1982

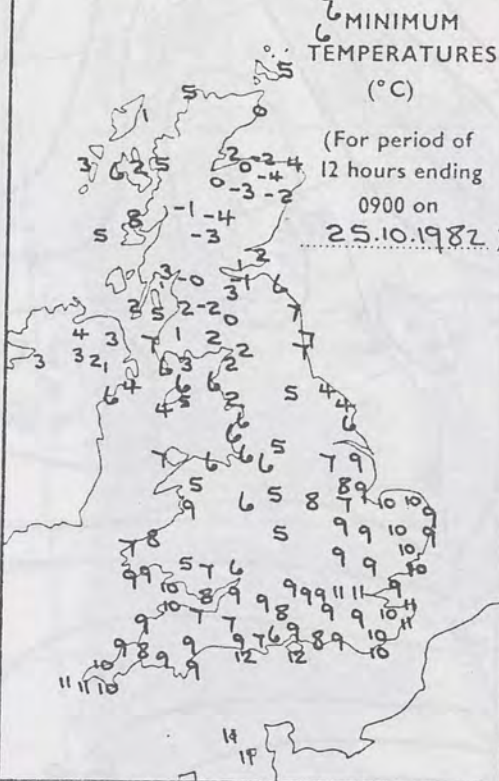


2400 hours
25.10.1982



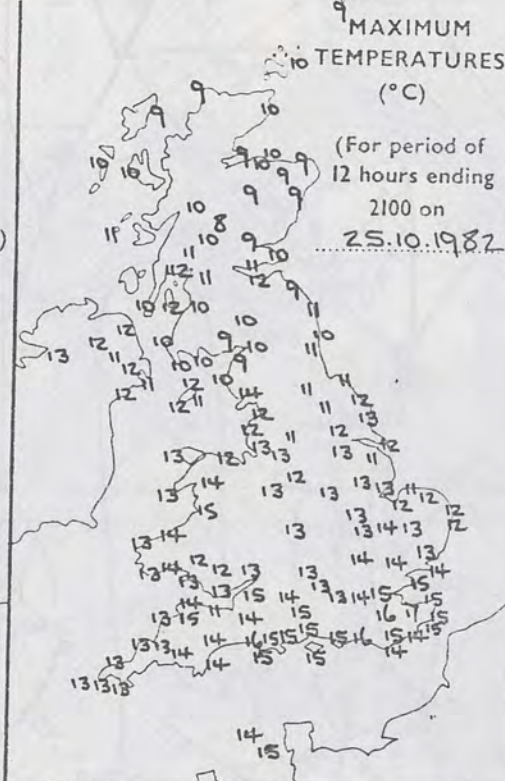
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
25.10.1982.)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
25.10.1982.)



SUNSHINE
(h)

Dawn to dusk
25.10.1982
0.1 to 0.4h
shown as X

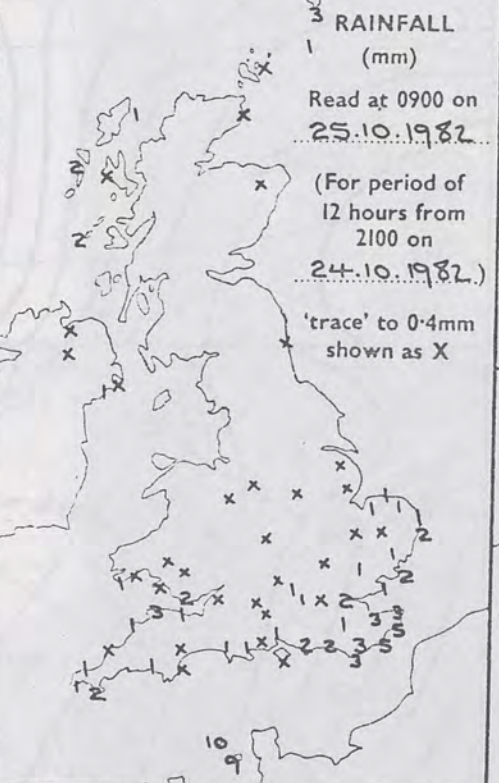


RAINFALL
(mm)

Read at 0900 on
25.10.1982

(For period of
12 hours from
2100 on
24.10.1982.)

'trace' to 0.4mm
shown as X

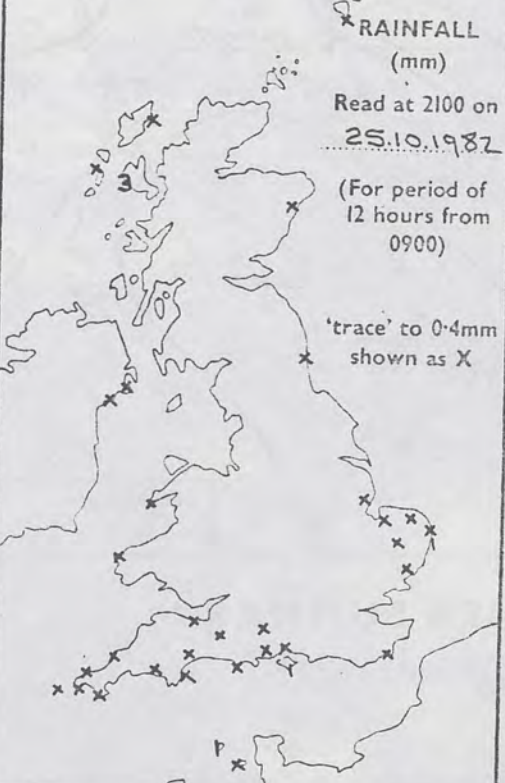


RAINFALL
(mm)

Read at 2100 on
25.10.1982

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

In northern and western Scotland there were a few showers overnight, but much of Scotland was clear and frosty. In Northern Ireland, too, it was cold, but here there was a little rain towards morning. Most places in England and Wales had a mild, cloudy night and there was some rain and drizzle. By day there were a few showers in northern and western Scotland, but much of Scotland was dry with some sunshine. In Northern Ireland and Wales most places stayed dry with some sunshine, no more than a little rain and drizzle in a few places in Wales. In southeast England and East Anglia the rain and drizzle cleared in the morning, and many places in England were dry with some sunshine, but southwest England and the Channel Islands stayed cloudy with rain and drizzle. Temperatures in most places were close to normal.

'Extremes' for

MONDAY 25TH OCTOBER 1982

Highest maximum : 17.1°C Jubilee Corner (Kent)
Lowest minimum : -4.4°C Glenlivet (Grampian)
Lowest grass minimum : -6.9°C Glenlivet
Most rain (24 hours from 0900 h) : 14.2mm Benbecula (Outer Hebrides)
Most sun : 6.7hrs Nottingham Weather Centre

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UPPER AIR CHART

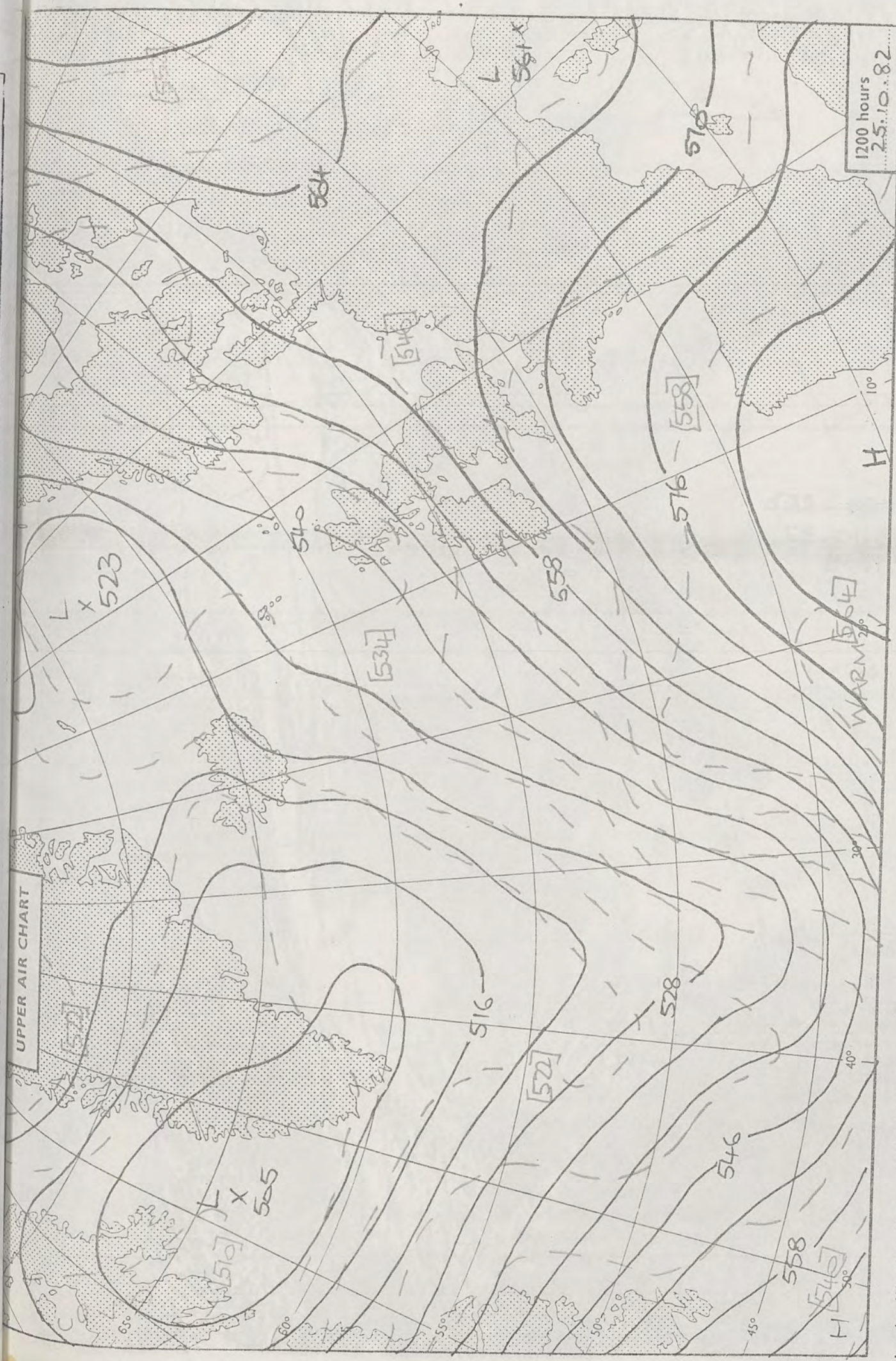
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London Weather Centre 284 High Holborn London WC1V 7HX

All times are GMT

© Crown copyright

1200 hours
25.10.82

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1000-500 mb pecked

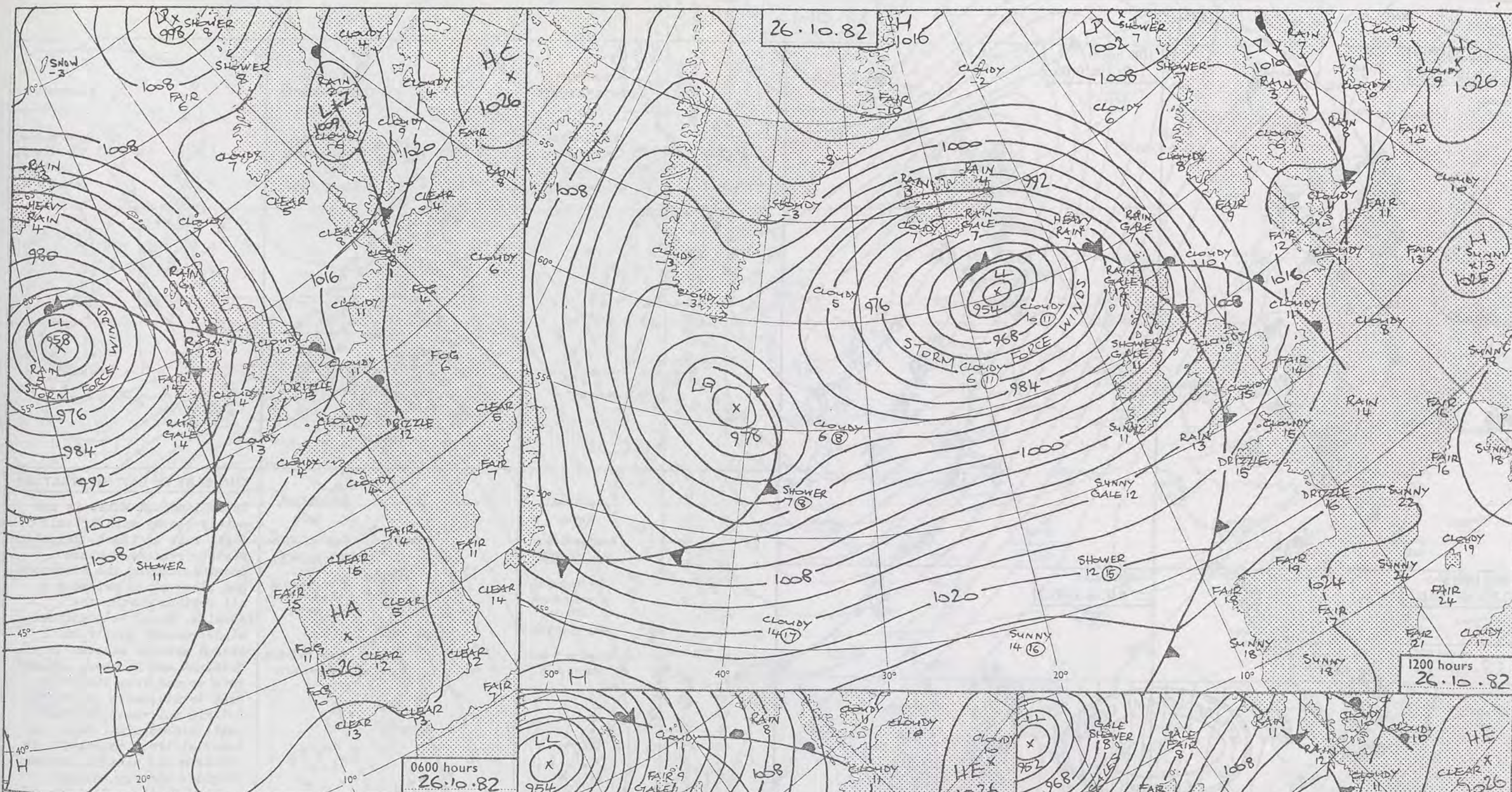
INFRA-RED
25-10-82
1355

20


50

50

40



DAILY WEATHER SUMMARY FOR Tuesday 26th October 1982

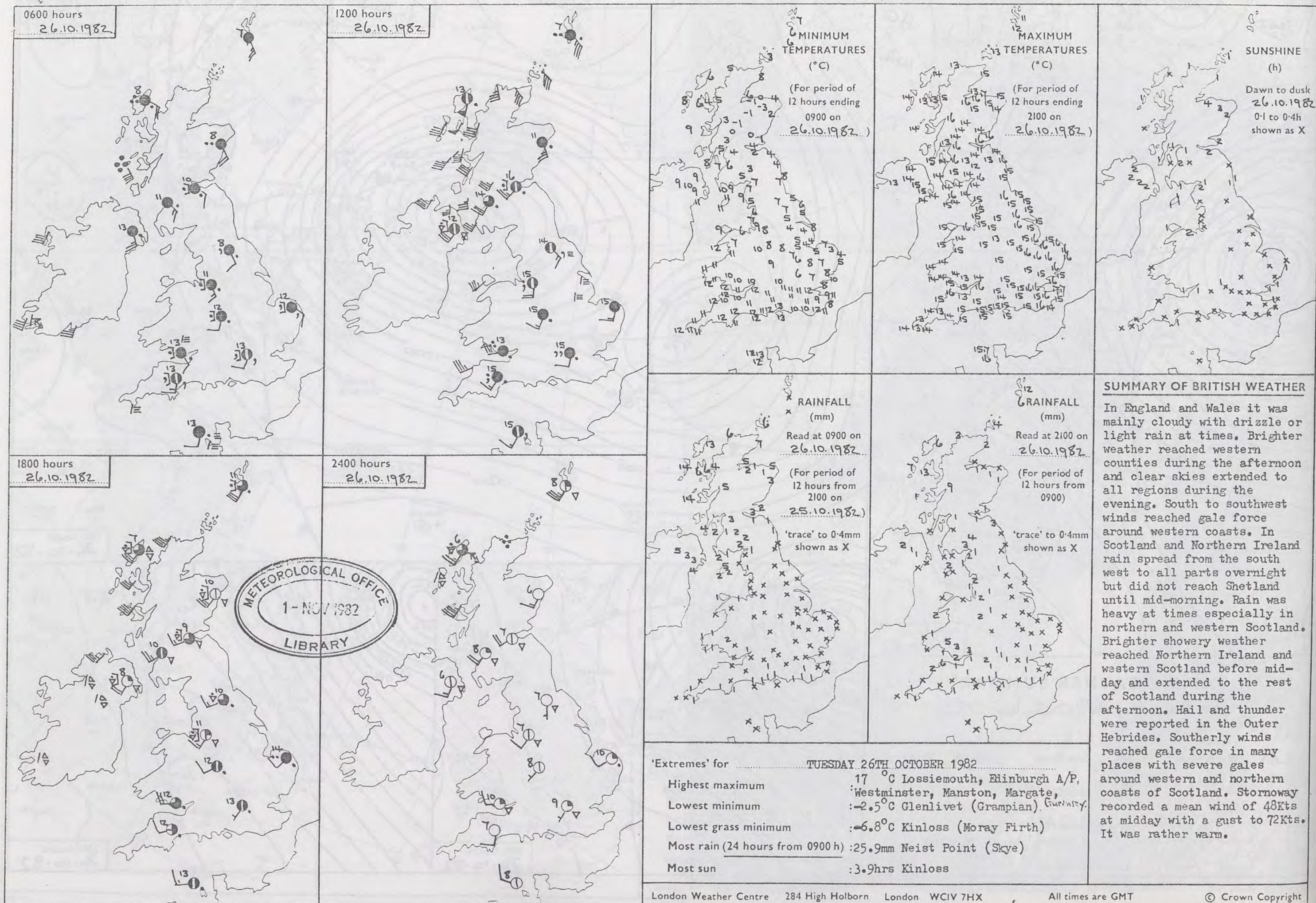
 Warm front
  Cold front
  Occlusion

All times are GMT

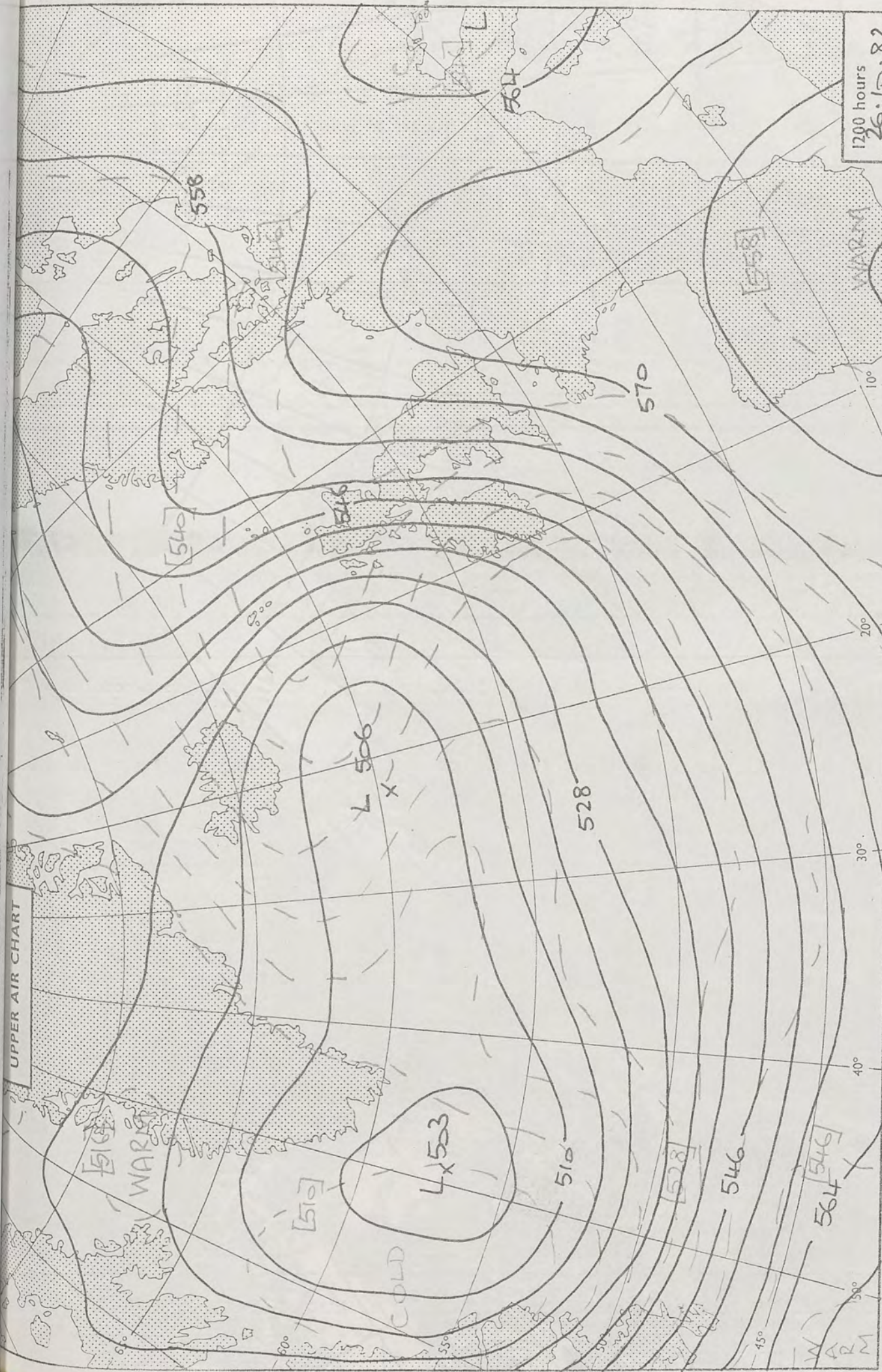
NOT FOR LOAN

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UPPER AIR CHART



1200 hours
26.12.82

500 mb full lines
1000-500 mb pecked

© Crown copyright

All times are GMT

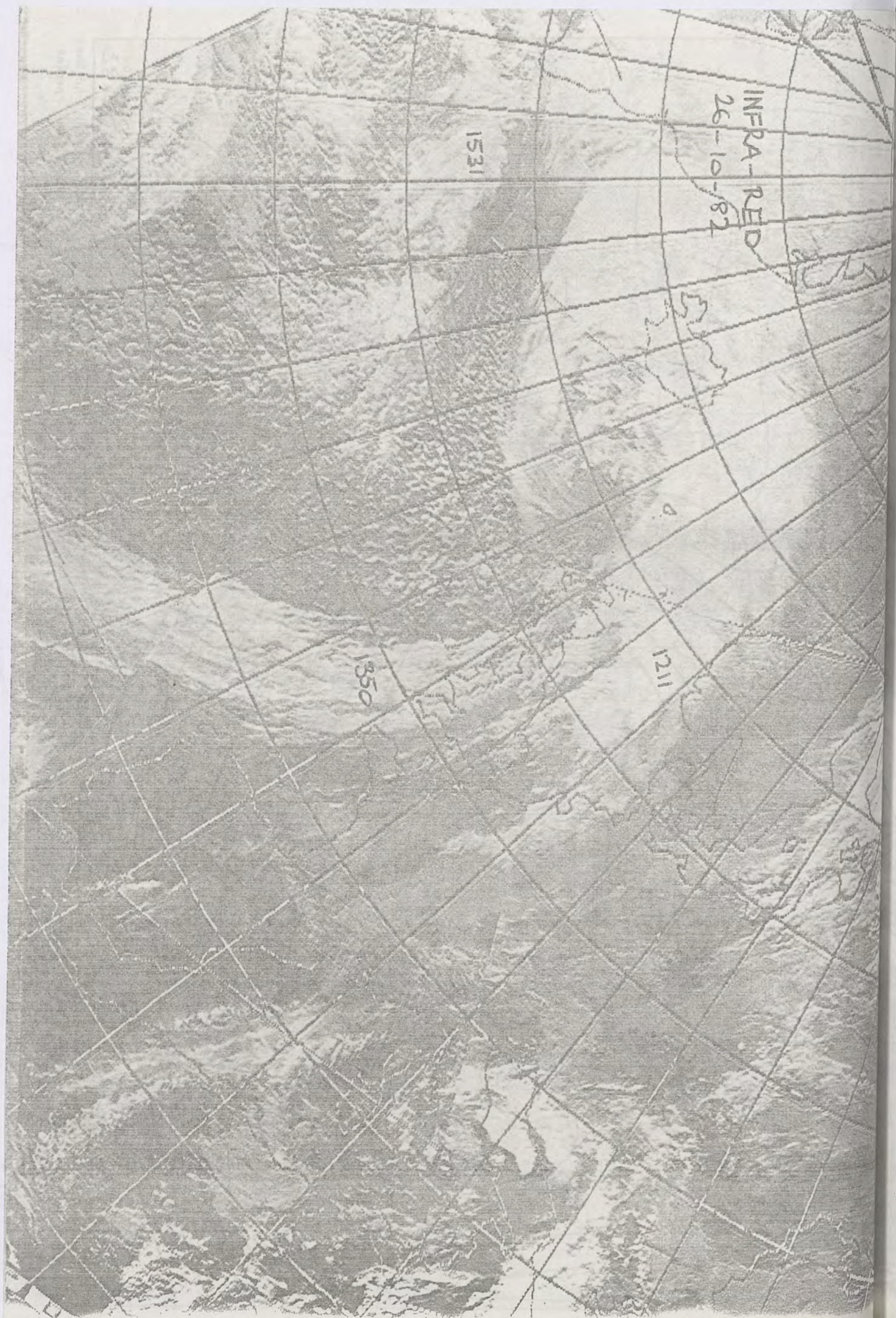
London Weather Centre 284 High Holborn London WC1V 7HX

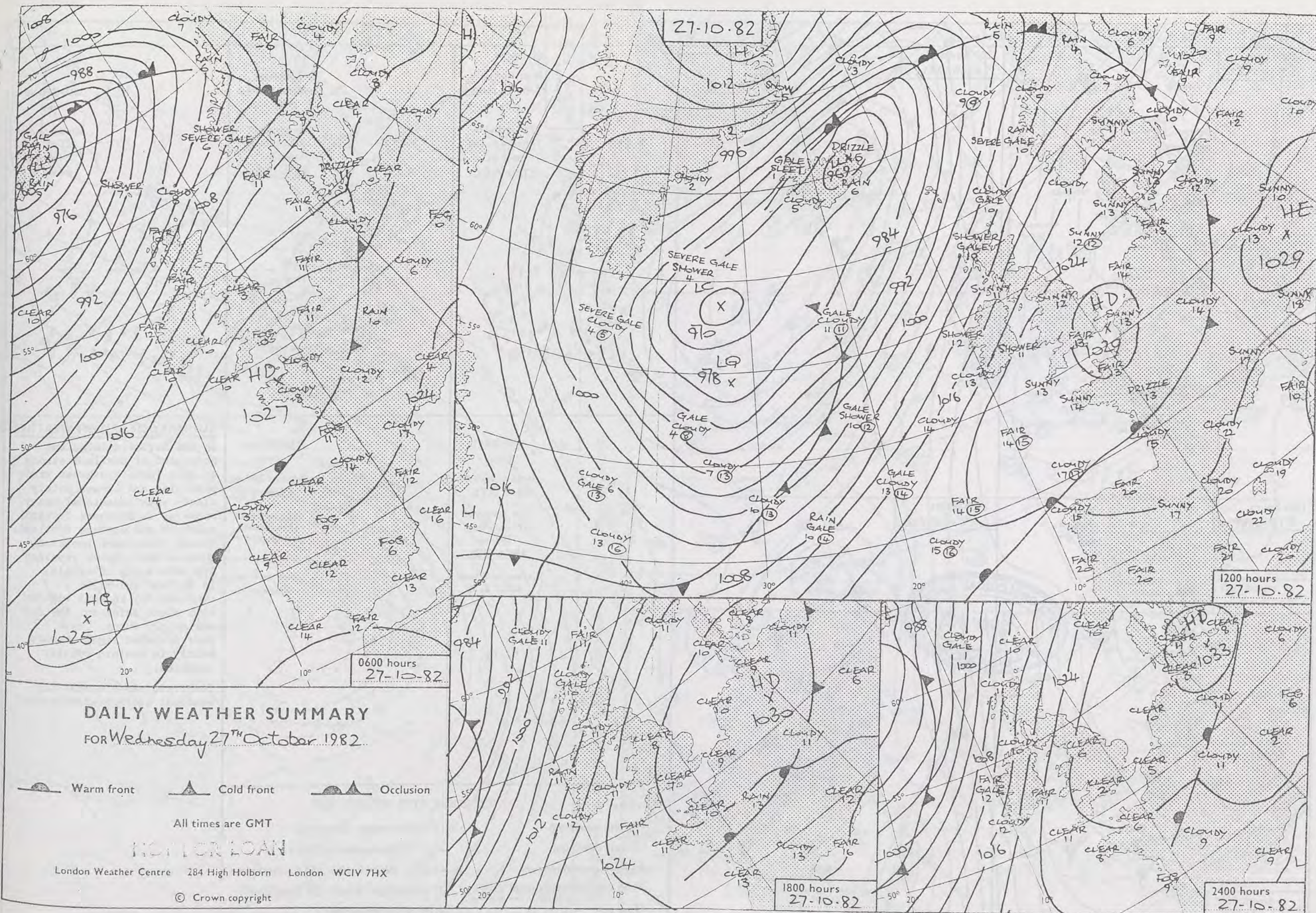
INERA-RED
26-10-82

1531

1211

1350





0600 hours
27.10.1982



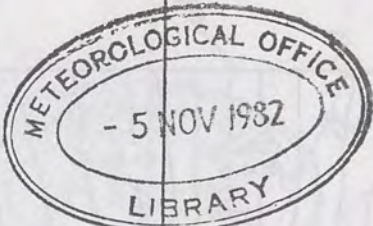
1200 hours
27.10.1982



1800 hours
27.10.1982

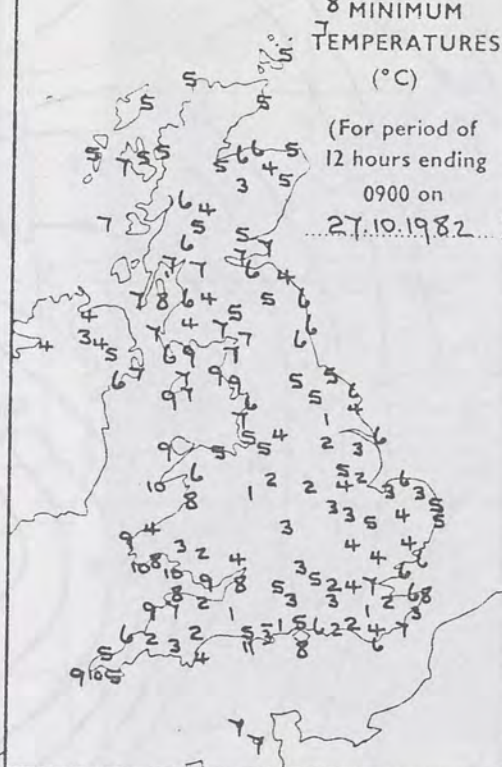


2400 hours
27.10.1982



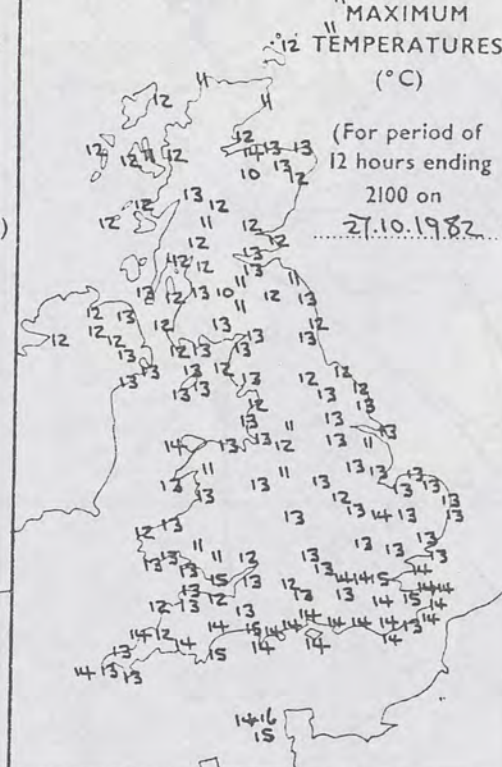
8 MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
27.10.1982)



12 MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
27.10.1982)



2 SUNSHINE
(h)

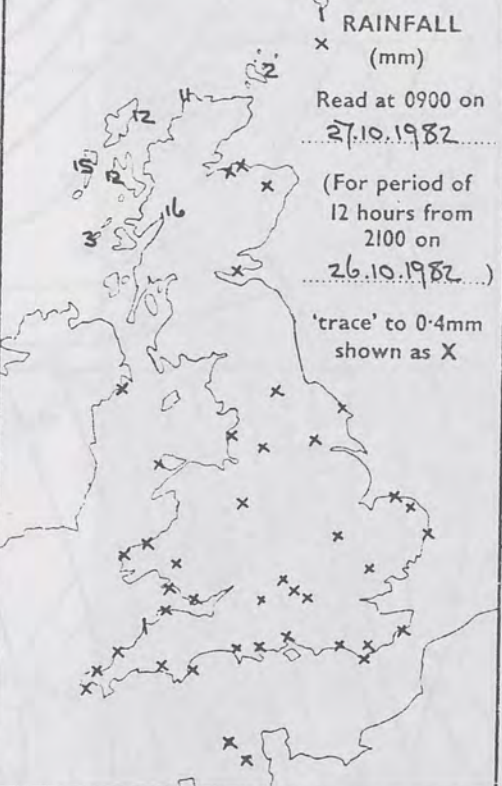
Dawn to dusk
27.10.1982
0.1 to 0.4h
shown as X



2 RAINFALL
(mm)

Read at 0900 on
27.10.1982
(For period of
12 hours from
2100 on
26.10.1982)

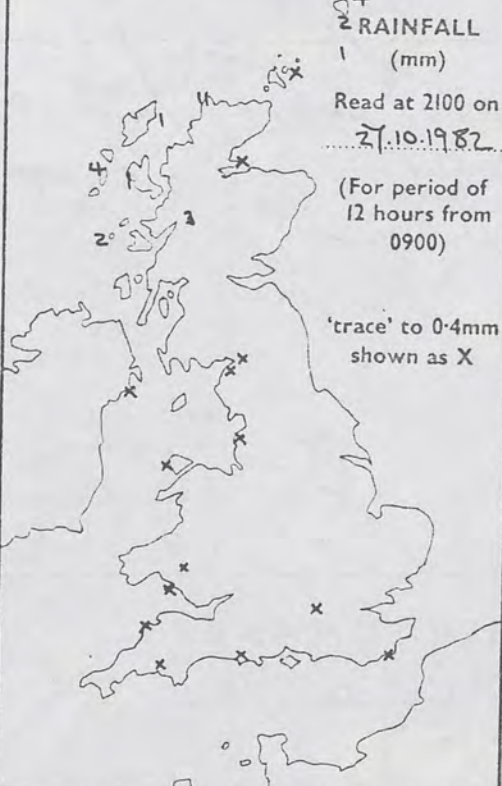
'trace' to 0.4mm
shown as X



2 RAINFALL
(mm)

Read at 2100 on
27.10.1982
(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

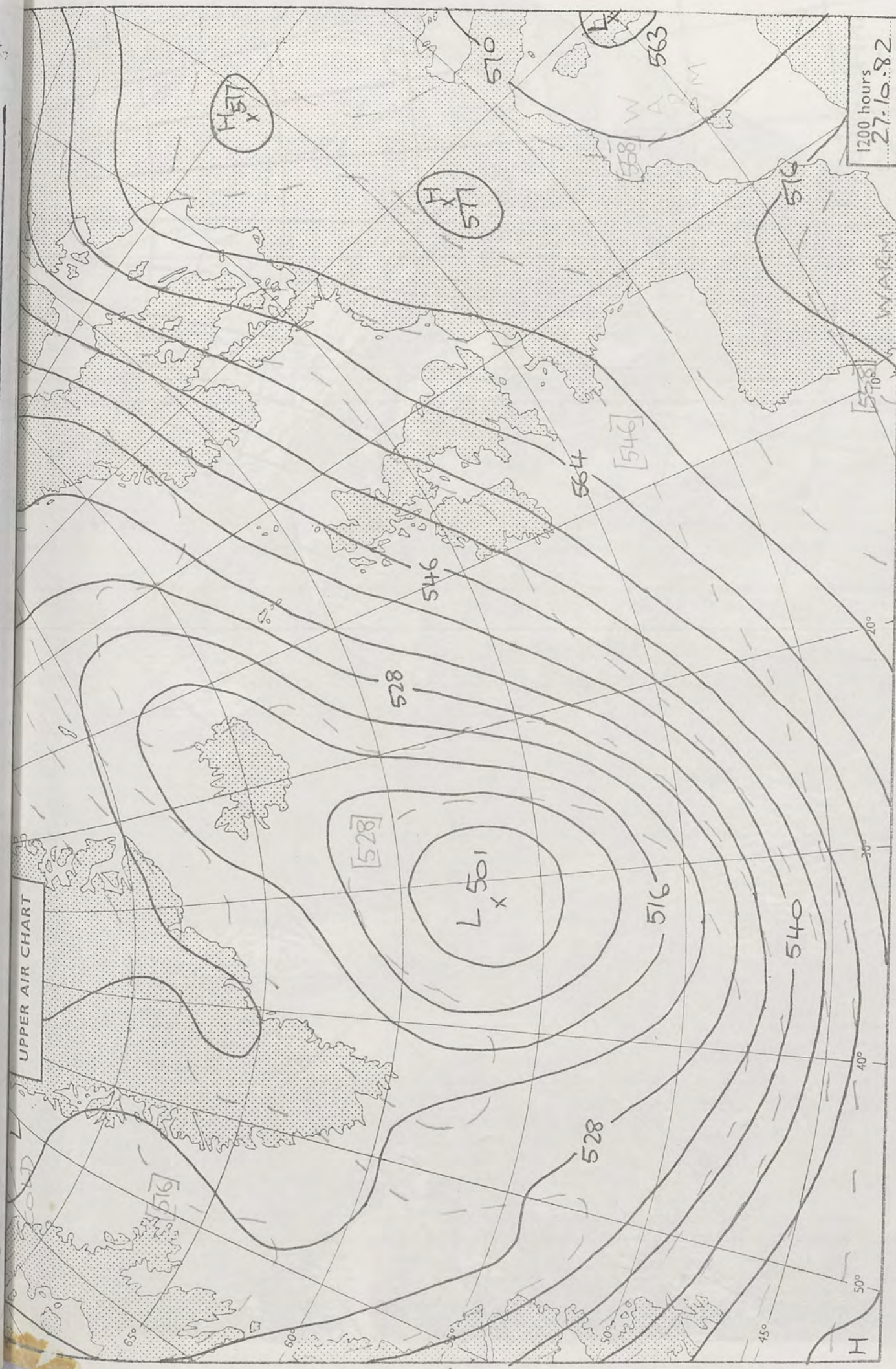
In the Northern Isles and northwest of Scotland strong to gale force southwest winds persisted and it was mainly cloudy with occasional heavy showers. In Northern Ireland, southern and eastern Scotland, though there were isolated showers most places remained dry with sunny intervals. In England and Wales it remained dry in most regions with clear skies and the day was mainly sunny. There were isolated light showers mainly in western coastal counties.

Temperatures were near the seasonal average everywhere.

'Extremes' for WEDNESDAY 27TH OCTOBER 1982

Highest maximum : 16°C Guernsey (Resort)
Lowest minimum : -0.5°C Bournemouth/Hurn
Lowest grass minimum : -4.4°C Cwmbargoed (Mid Glamorgan)
Most rain (24 hours from 0900 h) : 11.5mm Cape Wrath (N Scotland)
Most sun : 9.0hrs Eastbourne

UPPER AIR CHART



1200 hours
27.10.82

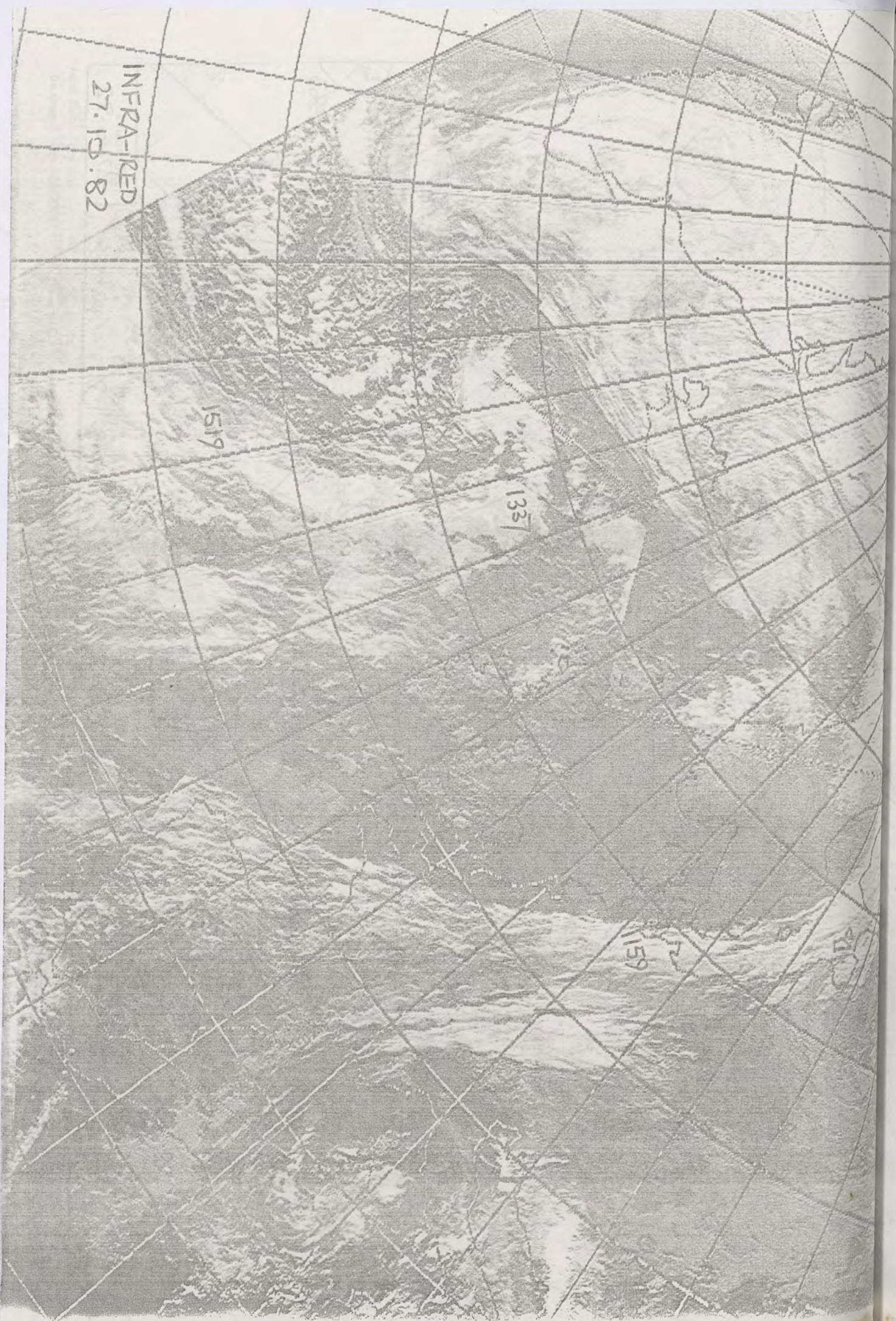
500 mb full lines
1000-500 mb pecked

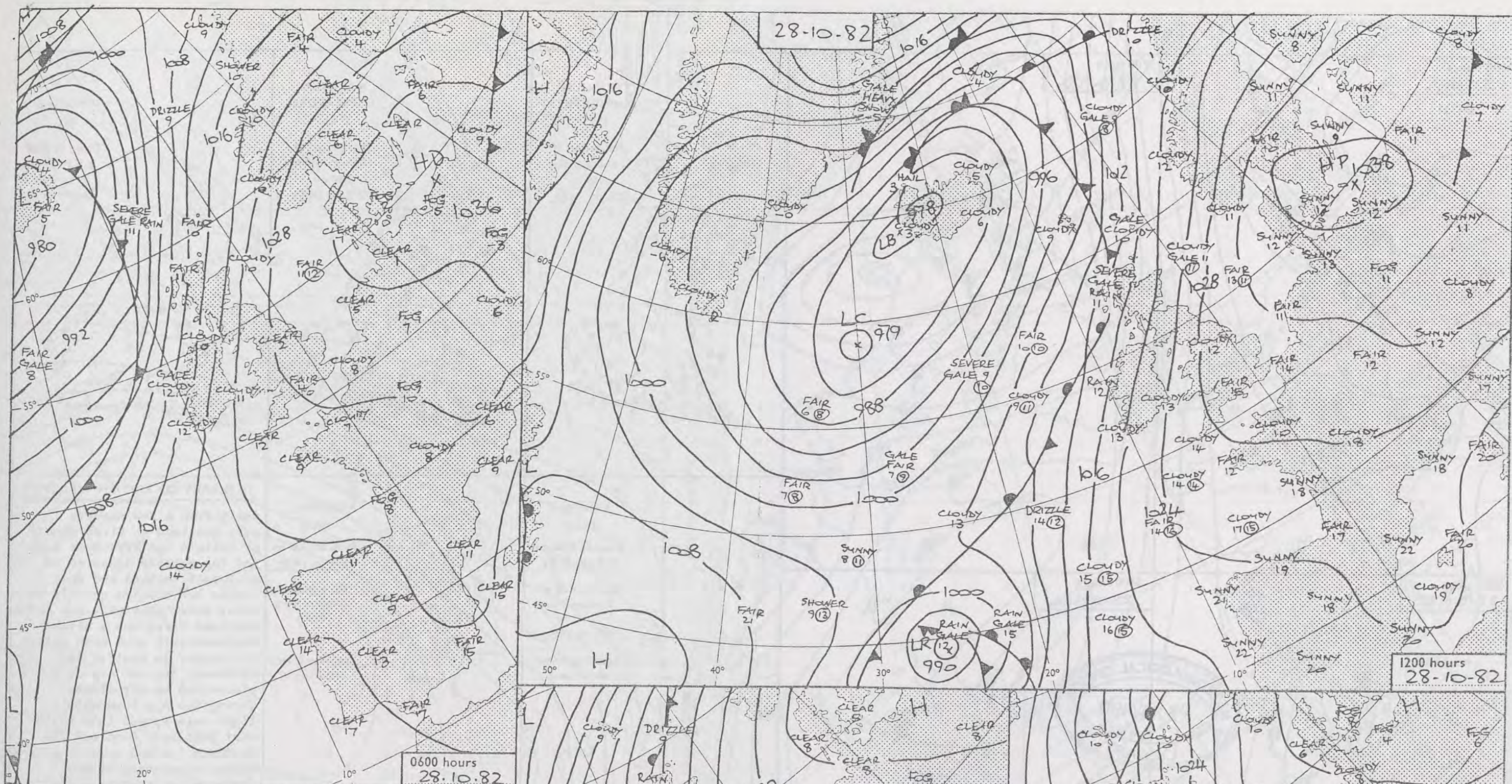
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All times are GMT




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INFRARED
27.10.82





DAILY WEATHER SUMMARY FOR Thursday 28TH October 1982

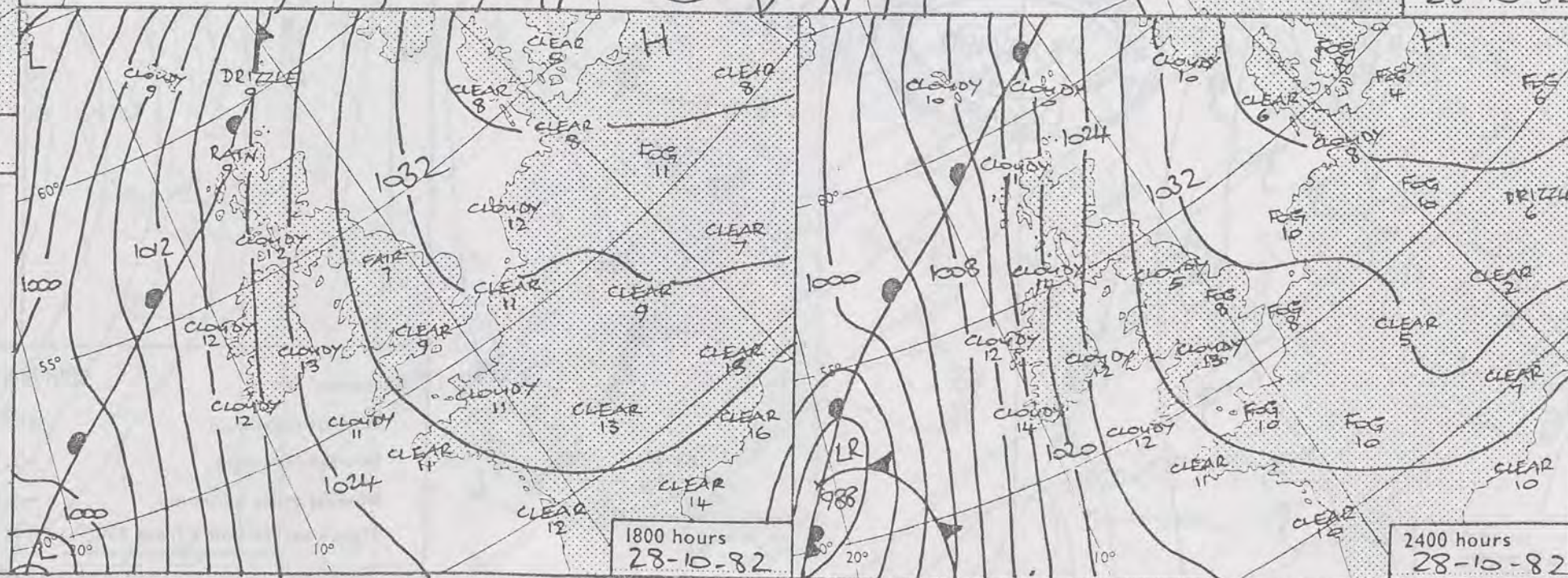
 Warm front
  Cold front
  Occlusion

All times are GMT

NOT FOR LOAN

London Weather Centre 284 High Holborn London WC1V 7HX

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0600 hours
28.10.1982



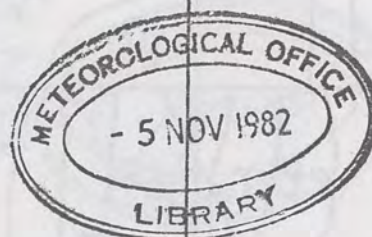
1200 hours
28.10.1982



1800 hours
28.10.1982

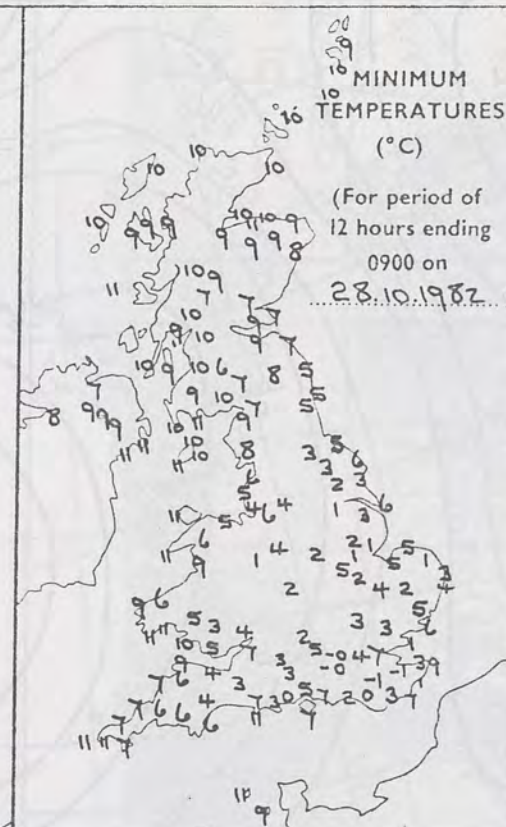


2400 hours
28.10.1982



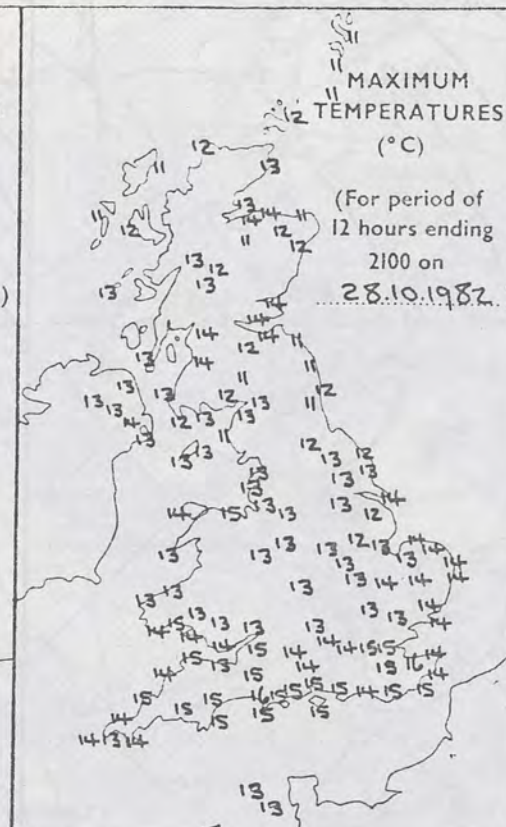
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
28.10.1982.)



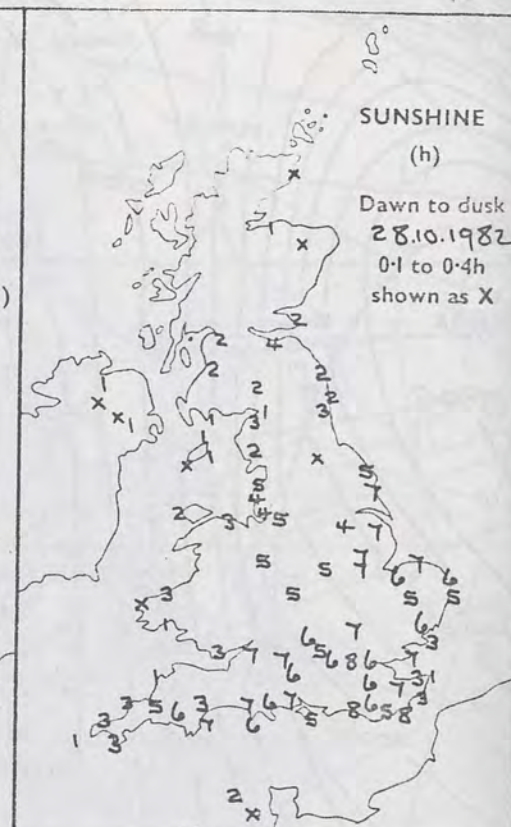
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
28.10.1982.)



SUNSHINE
(h)

Dawn to dusk
28.10.1982
0.1 to 0.4h
shown as X

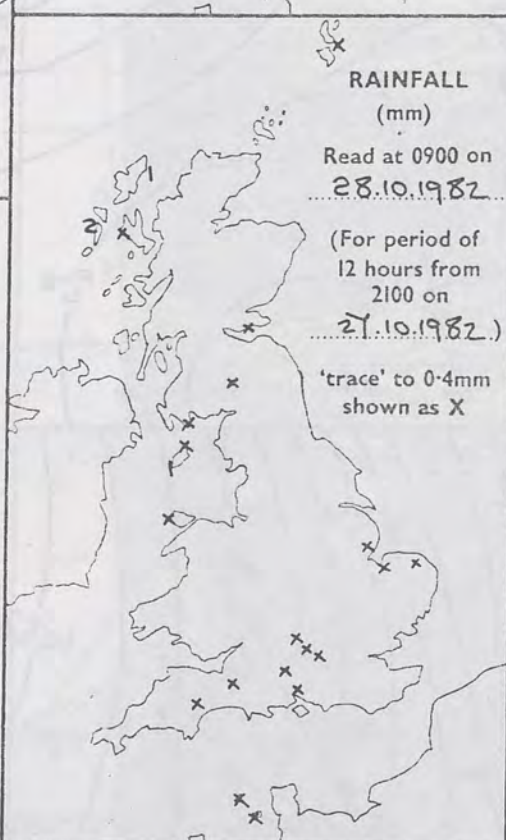


RAINFALL
(mm)

Read at 0900 on
28.10.1982

(For period of
12 hours from
2100 on
27.10.1982.)

'trace' to 0.4mm
shown as X



RAINFALL
(mm)

Read at 2100 on
28.10.1982

(For period of
12 hours from
0900)

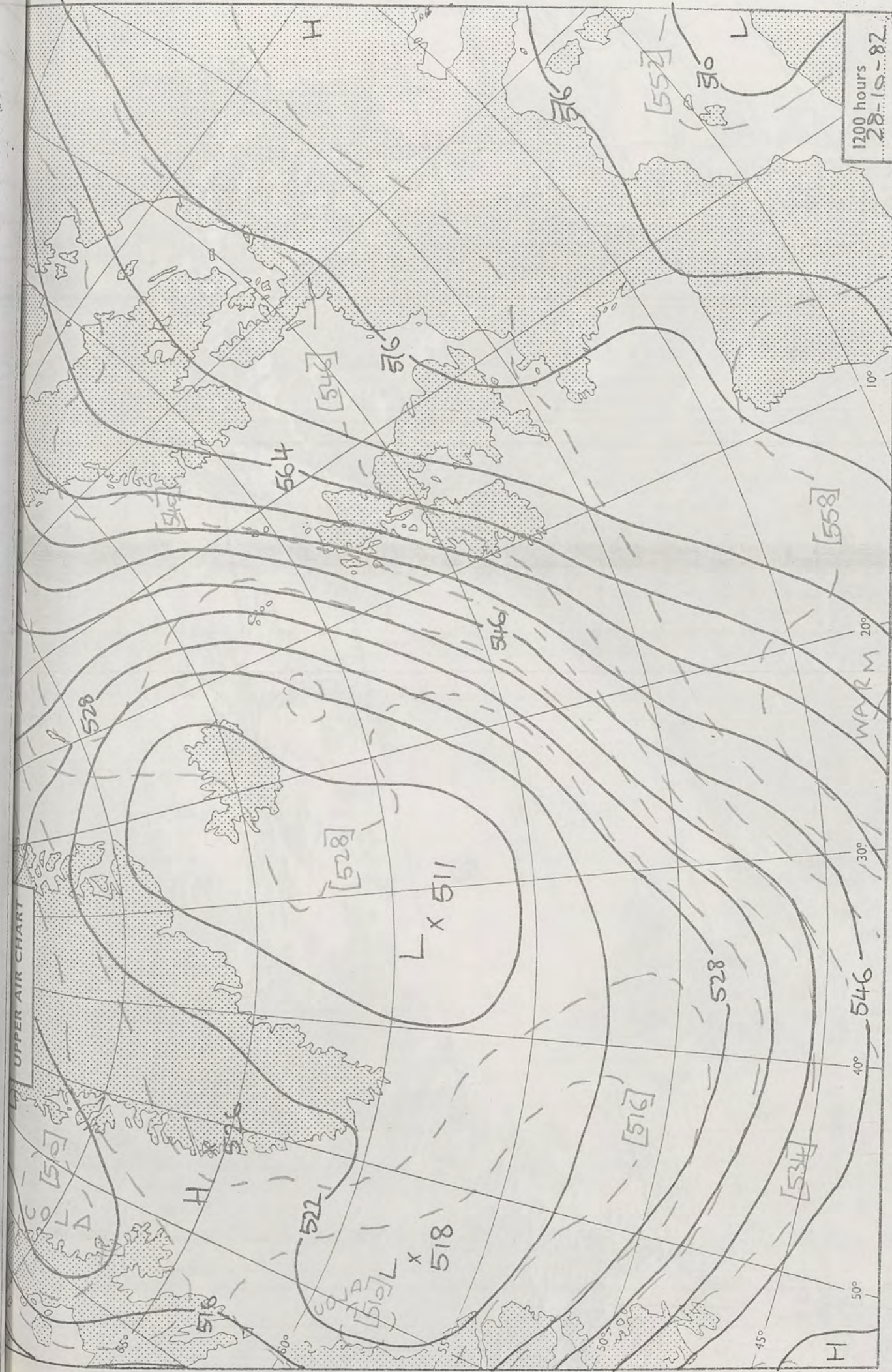
'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

Apart from a few showers over Scotland at first much of Britain was dry. Some mist and fog patches occurred in southeast England and East Anglia but cleared quickly soon after dawn. Over west and north Scotland there was a strong southwesterly wind with gales in places. In central and southeast England one or two places had an air frost. During the day some mainly light rain spread into north-west Scotland. Scotland and Northern Ireland were generally rather cloudy and windy. Southern and eastern England were quite sunny with light winds. After dusk in central and southeast England fog formed quickly with some dense patches by midnight. By this time most of Scotland was dry with only a few spots of rain in the extreme north. It was rather warm in most places.

'Extremes' for THURSDAY 28TH OCTOBER 1982	
Highest maximum	: 16°C Poole and Weymouth
Lowest minimum	: -0.9°C Gatwick (West Sussex)
Lowest grass minimum	: -4.8°C Beaufort Park (Berkshire)
Most rain (24 hours from 0900 h)	: 17.5mm Neist Point (Skye)
Most sun	: 7.7hrs London/Heathrow



1200 hours
28-10-82

500 mb full lines
1000-500 mb pecked

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All times are GMT

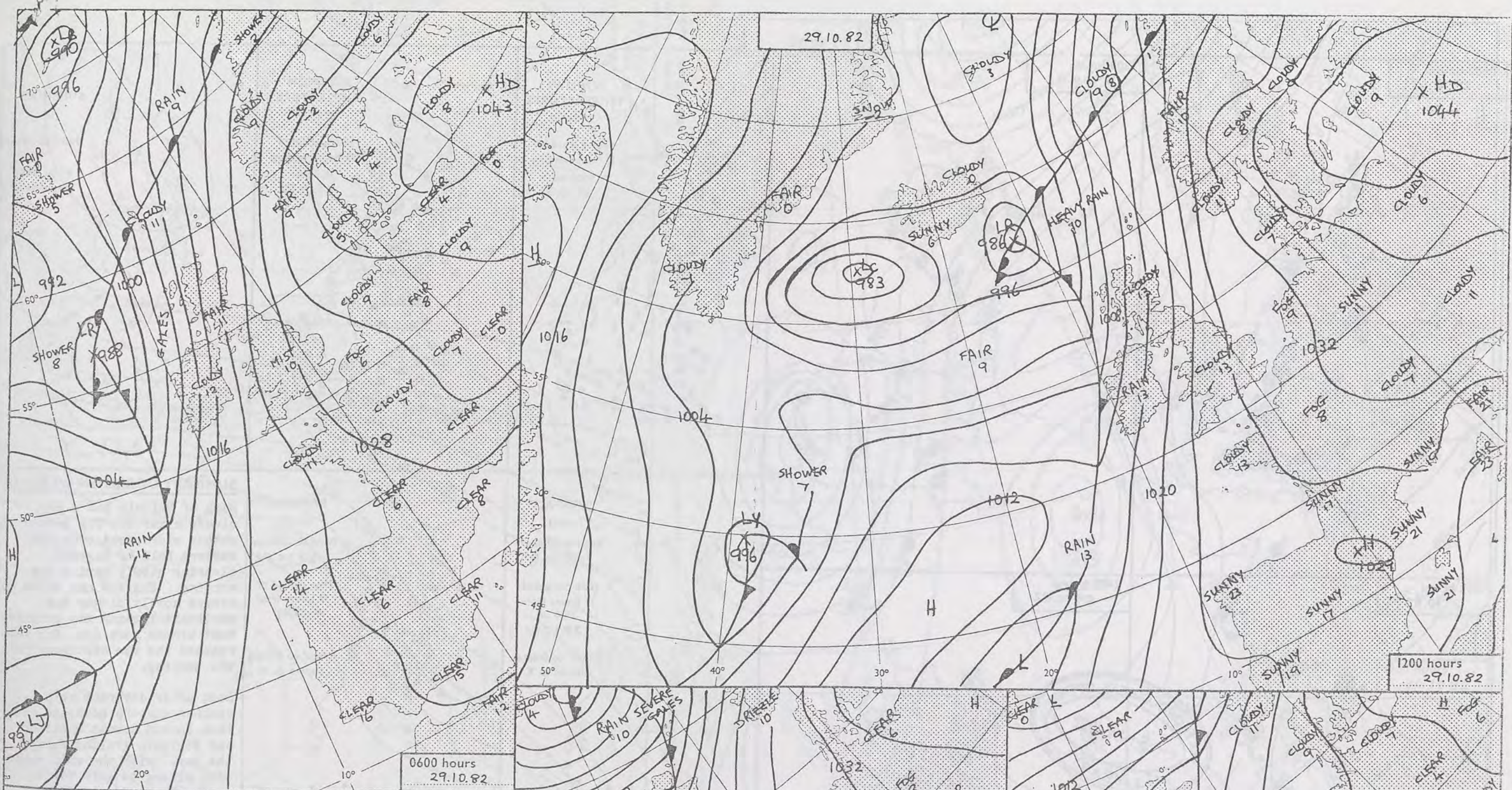
London Weather Centre 284 High Holborn London WC1V 7HX

INFRARED

28-10-82




1500





DAILY WEATHER SUMMARY

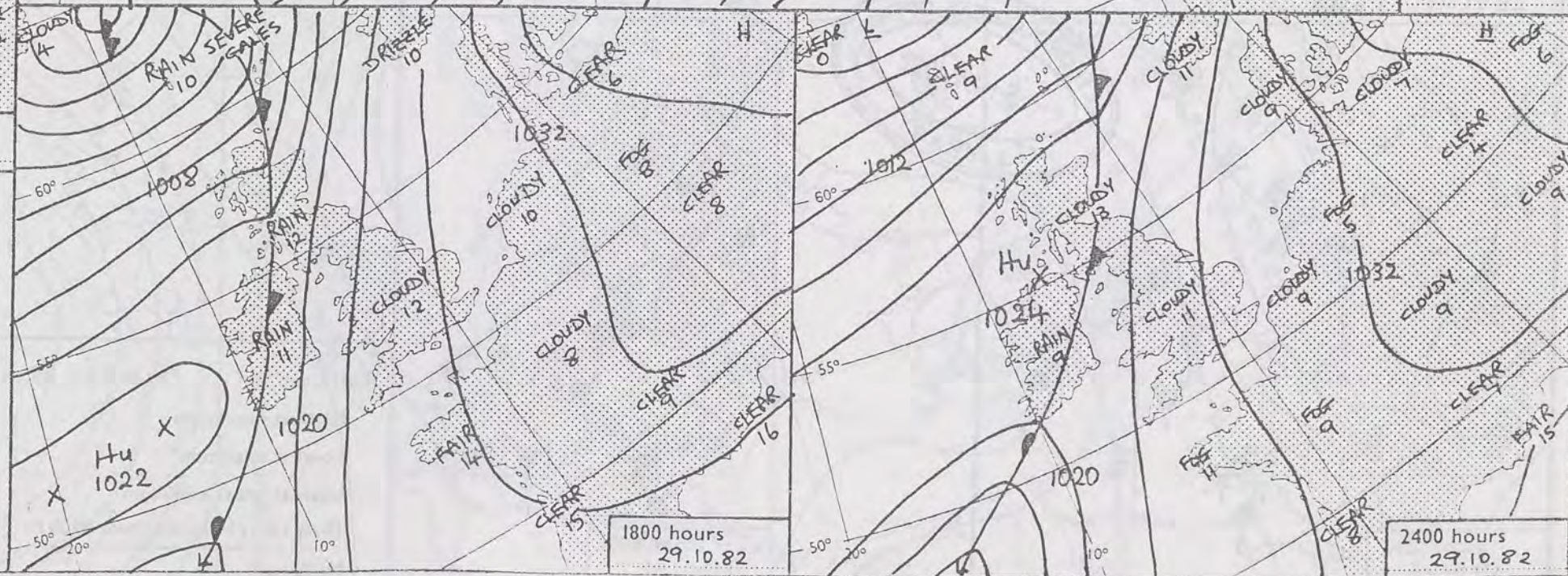
FOR FRIDAY 29TH OCTOBER 1982

 Warm front
  Cold front
  Occlusion

All times are GMT
NOT FOR LOAN

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0600 hours
29.10.82



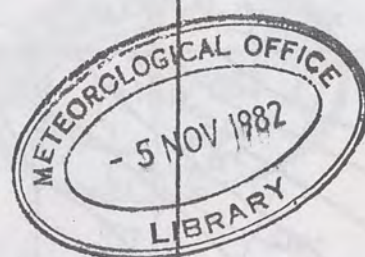
1200 hours
29.10.82



1800 hours
29.10.82

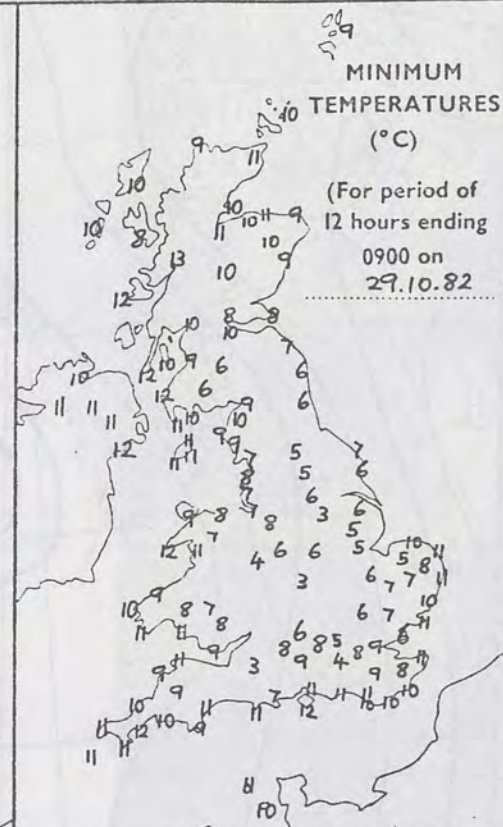


2400 hours
29.10.82



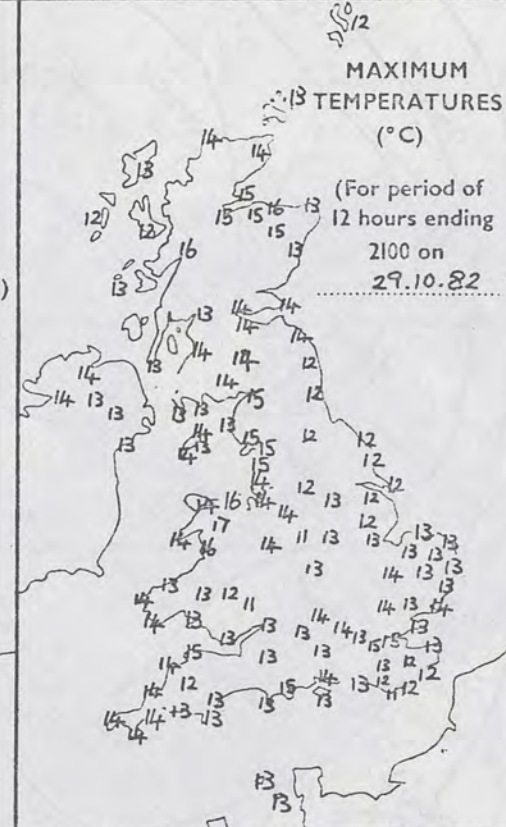
MINIMUM TEMPERATURES (°C)

(For period of
12 hours ending
0900 on
29.10.82)



MAXIMUM TEMPERATURES (°C)

(For period of
12 hours ending
2100 on
29.10.82)



SUNSHINE (h)

Dawn to dusk
0.1 to 0.4h
shown as X



RAINFALL (mm)

Read at 0900 on
29.10.82

(For period of
12 hours from
2100 on
28.10.82)

'trace' to 0.4mm
shown as X

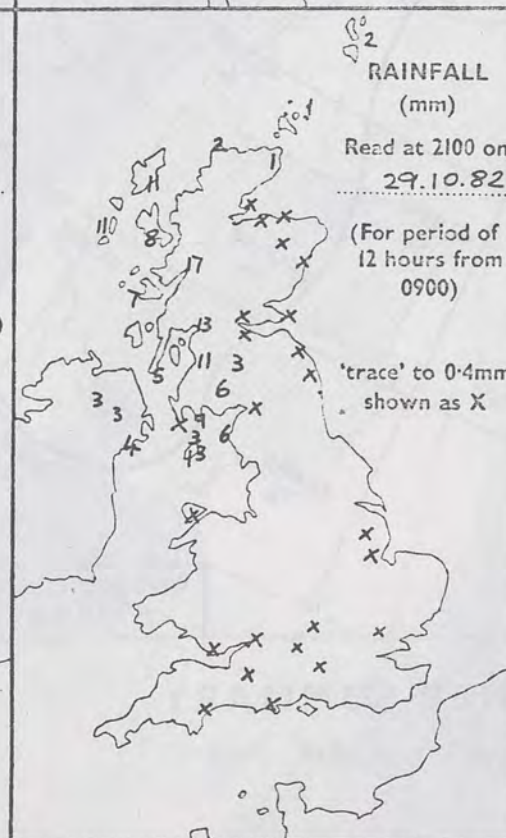


RAINFALL (mm)

Read at 2100 on
29.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

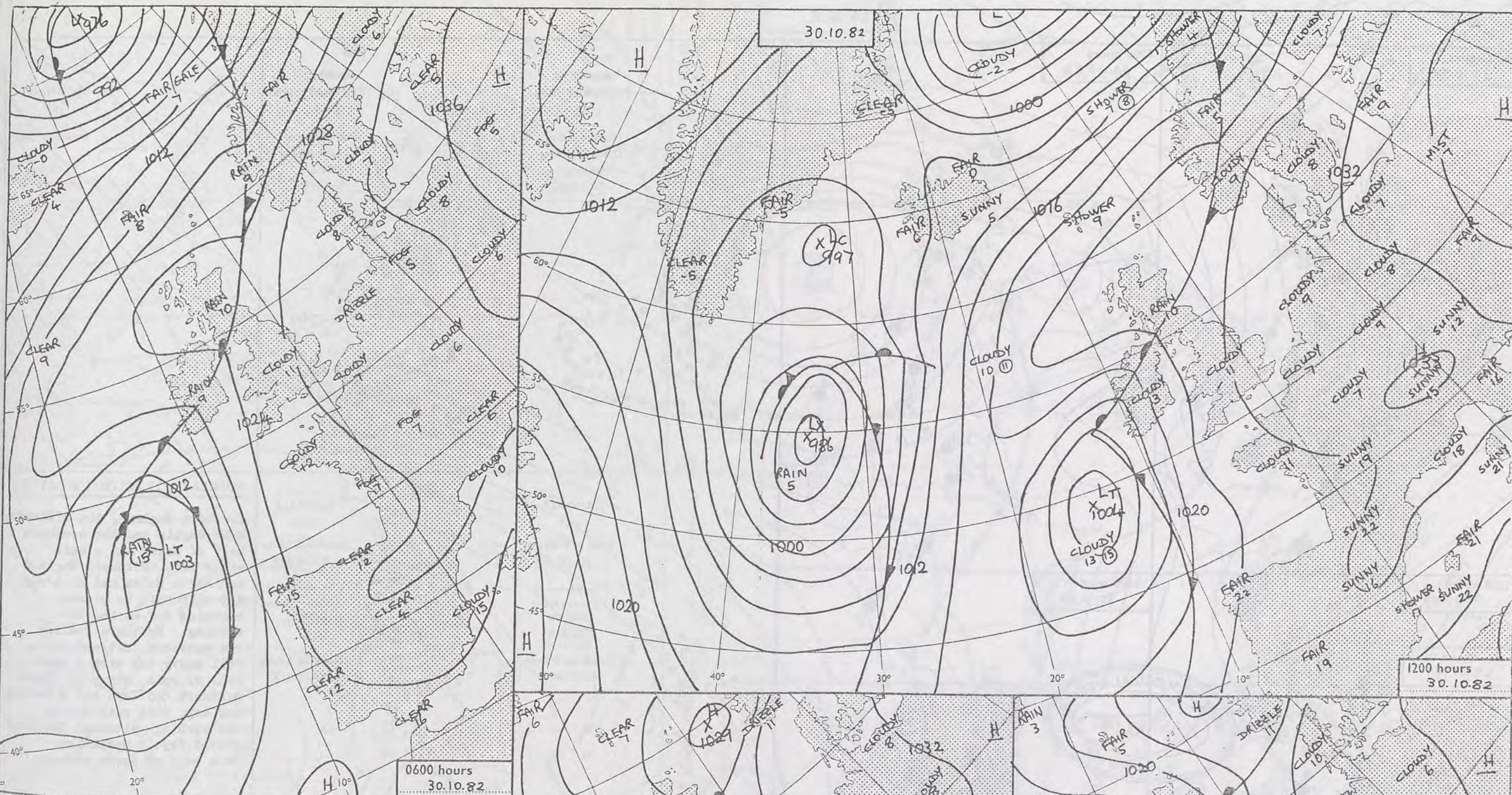
Much of Britain had a dry, cloudy night but fog became rather widespread over the eastern half of England, clearing slowly during the morning. England and Wales stayed mostly cloudy but northwest England was brighter. Most places were dry, but rain reached the far northwest in the evening.

Soon after daybreak rain reached western Scotland and then spread across Scotland and Northern Ireland during the day. With the rain there were strong to gale force southerly winds. Later in the afternoon drier weather reached northwest Scotland and got into Northern Ireland and much of Scotland by late evening. Temperatures in most places were above normal.

'Extremes' for FRIDAY 29TH OCTOBER 1982




Highest maximum : 16.6°C Trawsfynydd (Snowdon)
Lowest minimum : 2.6°C Finningley (nr Doncaster)
Lowest grass minimum : -2.0°C Church Fenton (nr Selby)
Most rain (24 hours from 0900 h) : 24.7mm Glenlee
Most sun : 4.0 hr Morecambe





DAILY WEATHER SUMMARY

FOR SATURDAY 30TH. OCTOBER 1982

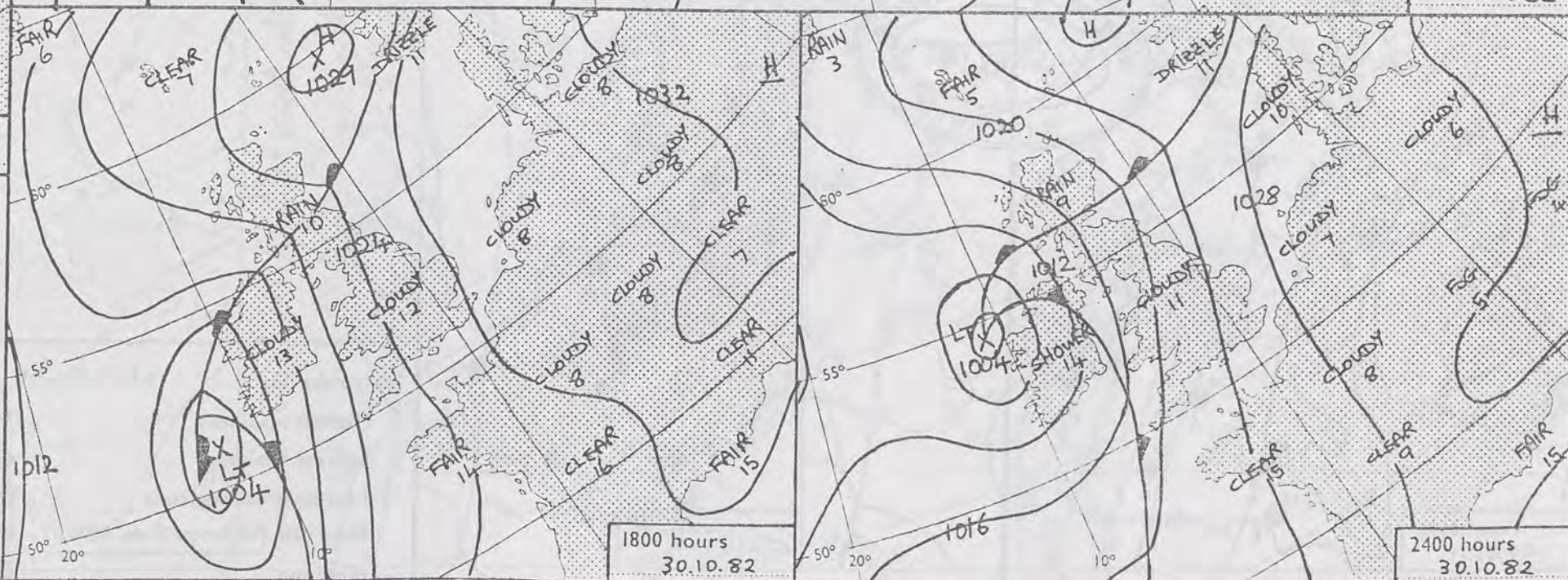
 Warm front
  Cold front
  Occlusion

All times are GMT

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0600 hours
30.10.82



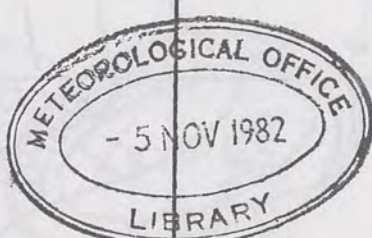
1200 hours
30.10.82



1800 hours
30.10.82

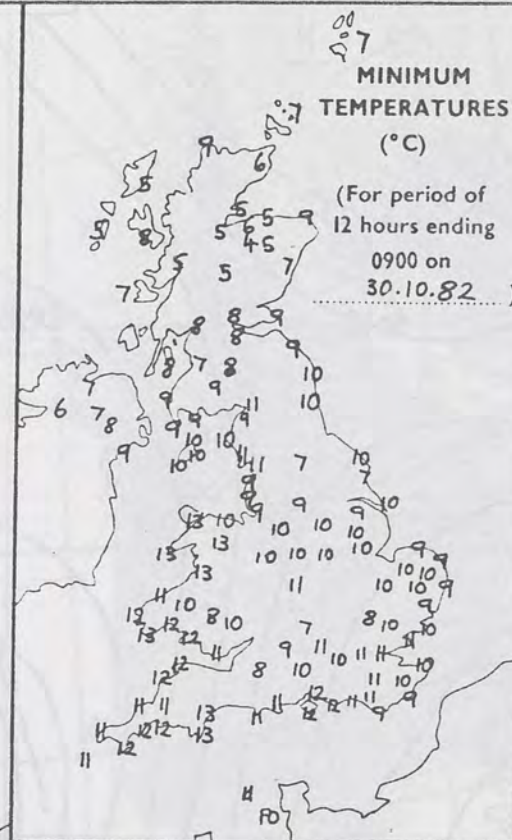


2400 hours
30.10.82



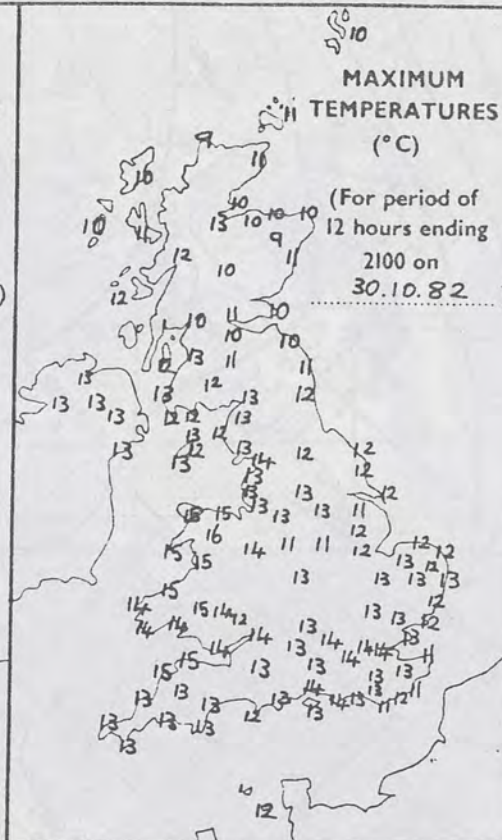
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
30.10.82)



MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
30.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

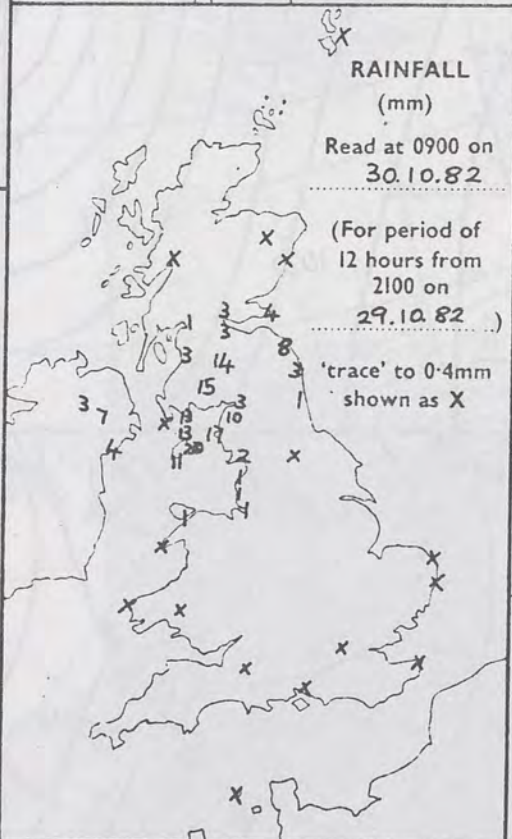


RAINFALL
(mm)

Read at 0900 on
30.10.82

(For period of
12 hours from
2100 on
29.10.82)

'trace' to 0.4mm
shown as X

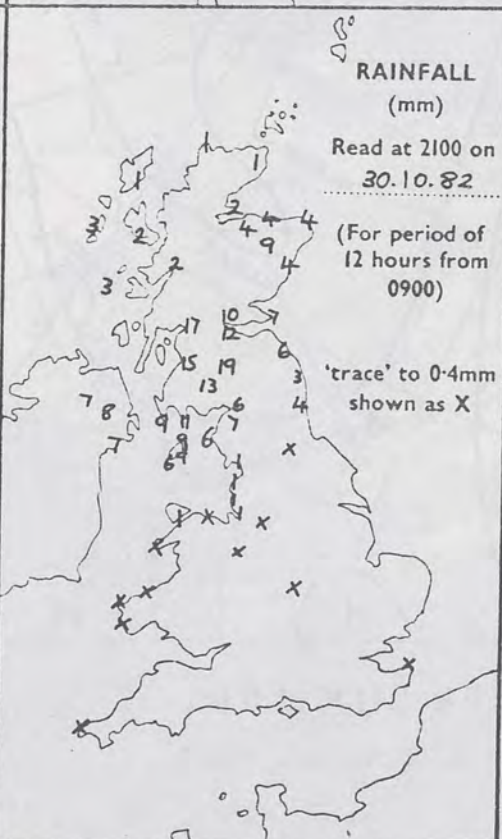


RAINFALL
(mm)

Read at 2100 on
30.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X

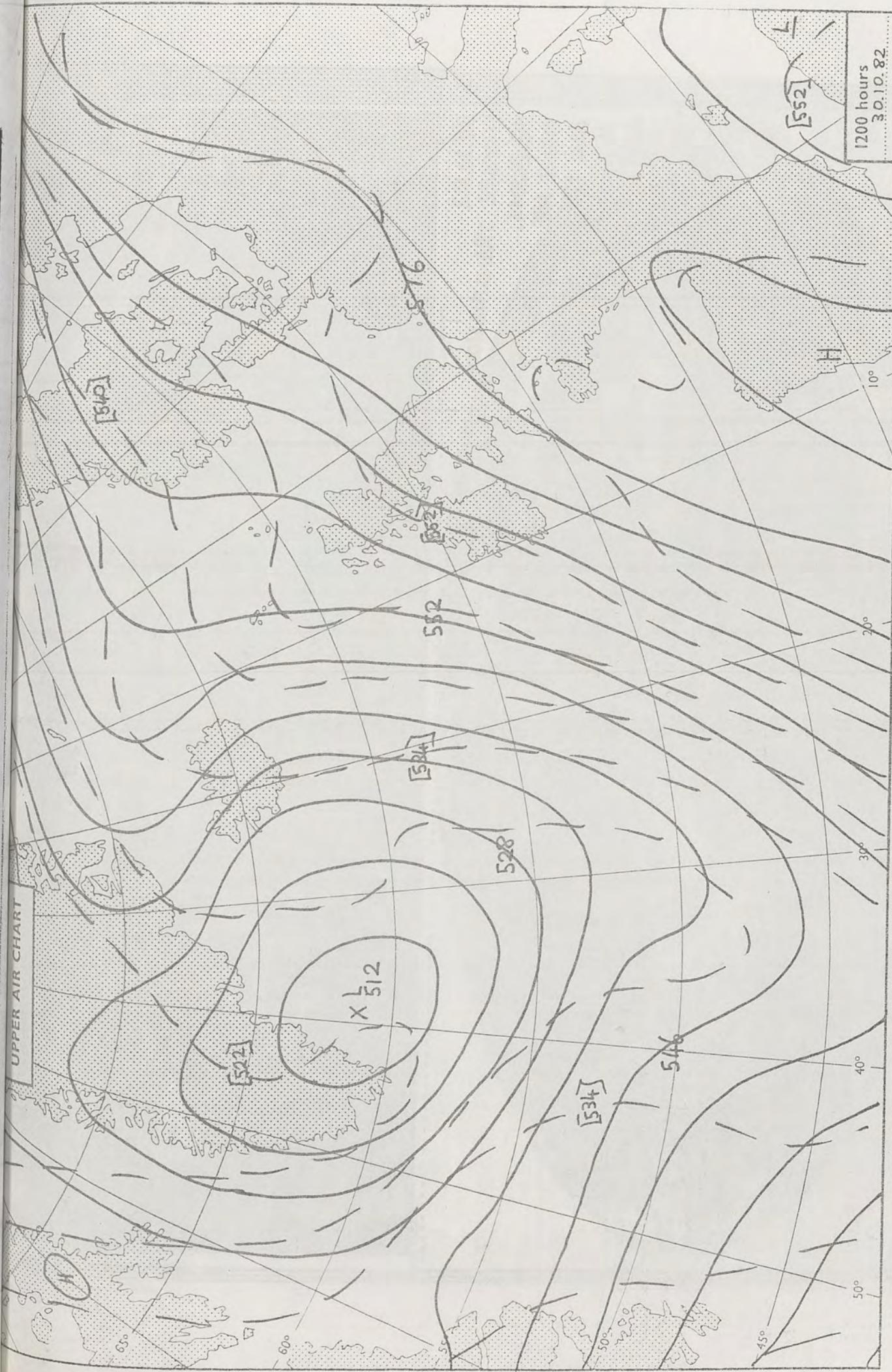


SUMMARY OF BRITISH WEATHER

Southern England, the Midlands, East Anglia and the southern half of Wales had a dull misty day. Northern England and North Wales had a cloudy day with rain in places, becoming dry during the evening. Northern Ireland and southern Scotland had a dull misty day with a good deal of rain, heavy at times. Northern Scotland had a mostly dry day, with rain during the evening, although Shetland stayed dry. Temperatures were near or above normal.

'Extremes' for SATURDAY 30TH OCTOBER 1982

Highest maximum : 16.1°C Trawsfynydd (Snowdonia)
Lowest minimum : 4.2°C Aviemore
Lowest grass minimum : 0.2°C Inverness
Most rain (24 hours from 0900 h) : 27.4mm Kildonan (Isle of Arran)
Most sun : 2.6hrs Hartland Point



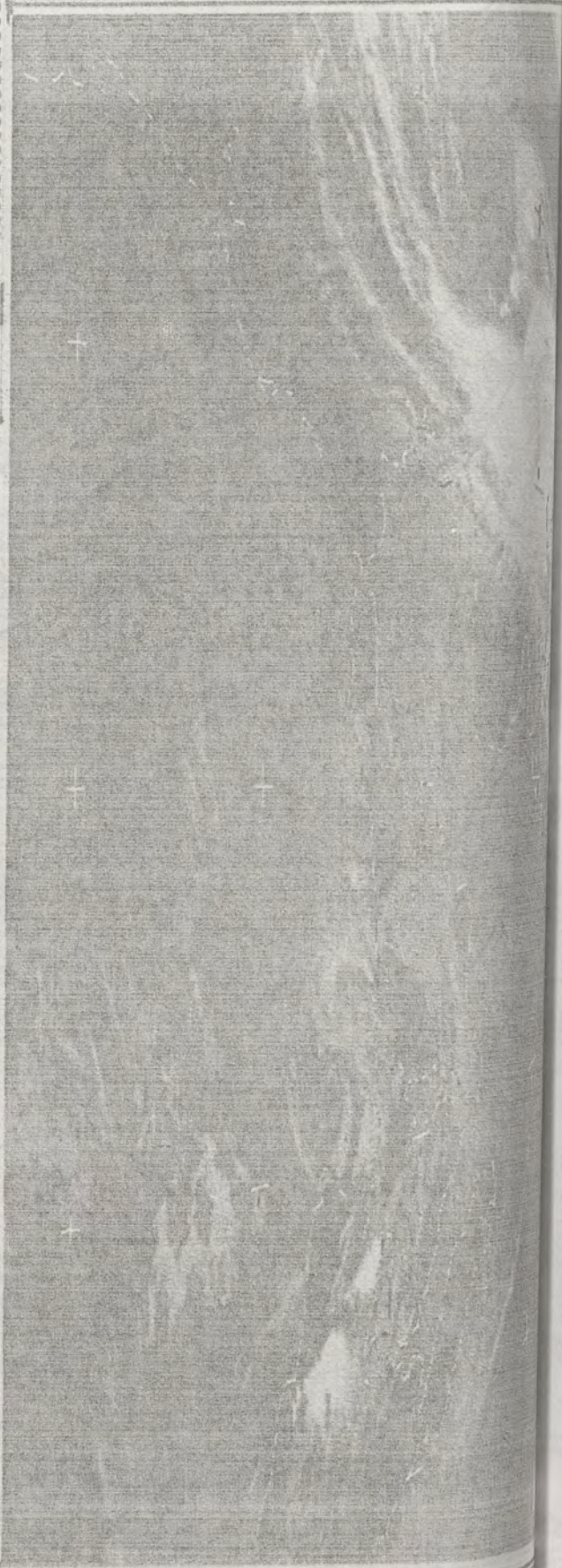
London Weather Centre 284 High Holborn London WC1V 7HX

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500 mb full lines
1000-500 mb pecked

1200 hours
30.10.82

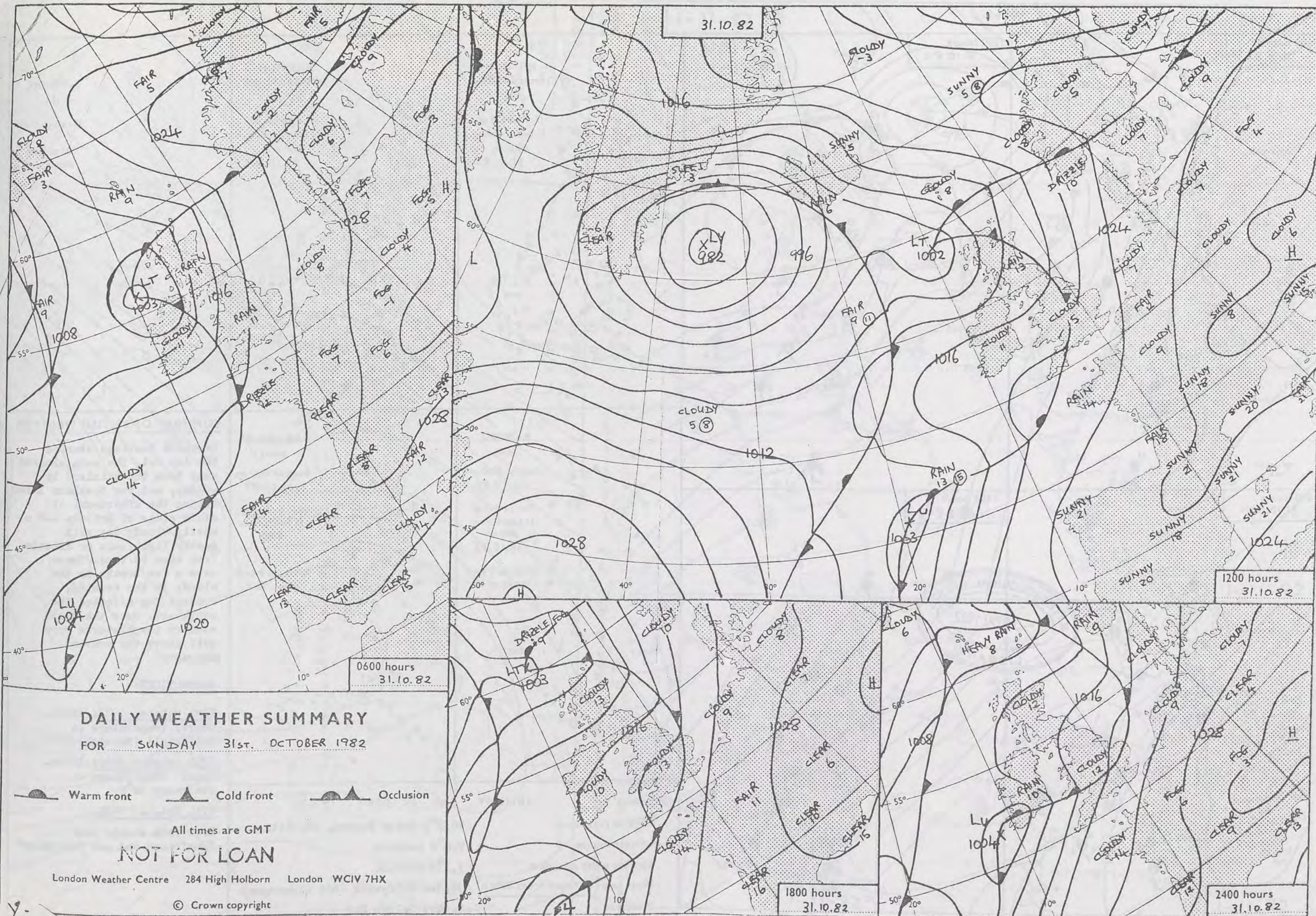


30.10.82
PICTURE TRANSMISSION
PROBLEMS.

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0600 hours
31.10.82



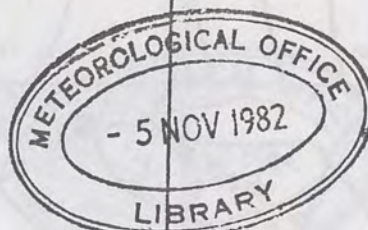
1200 hours
31.10.82



1800 hours
31.10.82

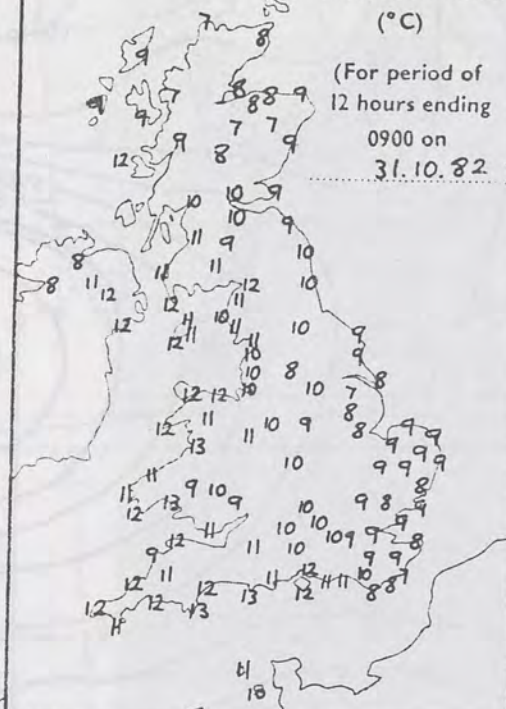


2400 hours
31.10.82



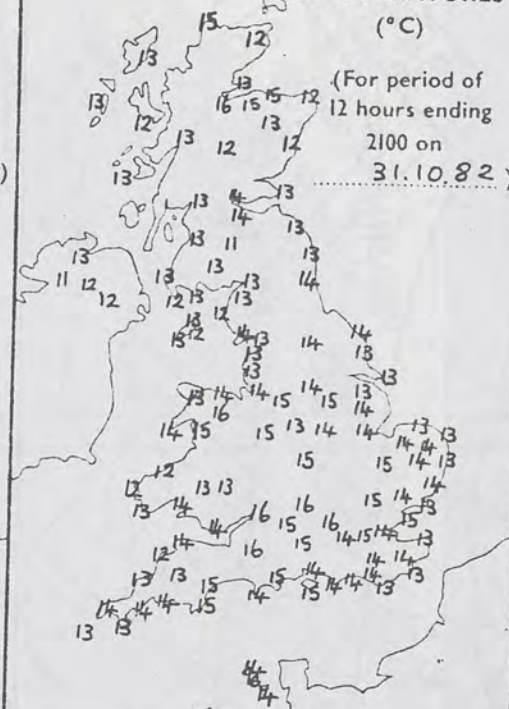
MINIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
0900 on
31.10.82)



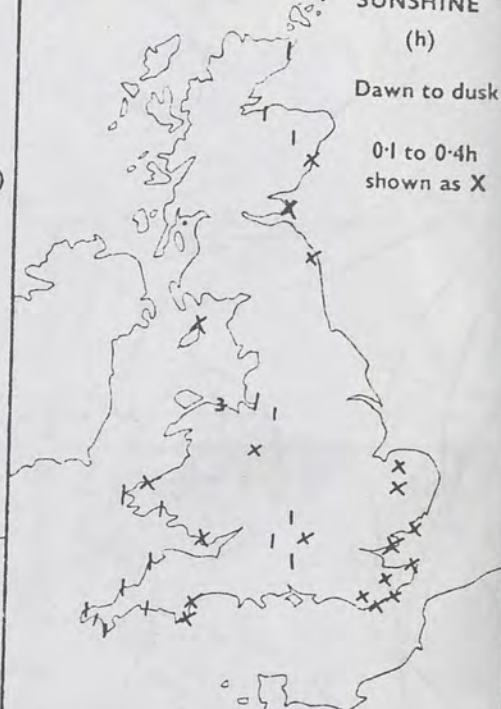
MAXIMUM
TEMPERATURES
(°C)

(For period of
12 hours ending
2100 on
31.10.82)



SUNSHINE
(h)

Dawn to dusk
0.1 to 0.4h
shown as X

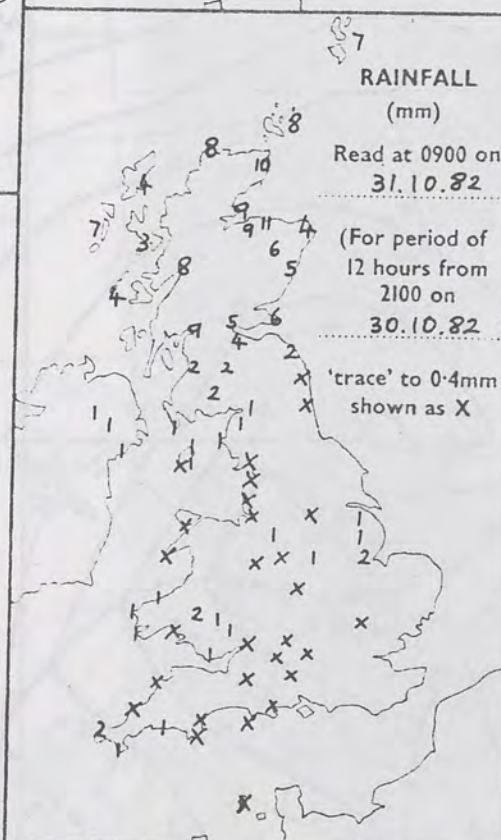


RAINFALL
(mm)

Read at 0900 on
31.10.82

(For period of
12 hours from
2100 on
30.10.82)

'trace' to 0.4mm
shown as X



RAINFALL
(mm)

Read at 2100 on
31.10.82

(For period of
12 hours from
0900)

'trace' to 0.4mm
shown as X



SUMMARY OF BRITISH WEATHER

Northern Scotland started the day wet. The rain cleared away from the mainland by midday, and the Northern Isles during the afternoon. All other areas of Britain had a mostly cloudy day with mostly light rain or drizzle from time to time. There were a few breaks in the cloud. In the evening, coastal fog affected the southwest. Over the whole country temperatures were well above the seasonal average.

CORRECTIONS:

21st October 1982: 1200h.
Chart: Temperature at
Coltishall (Norwich) 11°C

27th October 1982: 1200h.
Chart: Temperature at
Stornoway 12°C

17th October 1982:

Most rain should read
"Dumfries" and not "Whithorn"

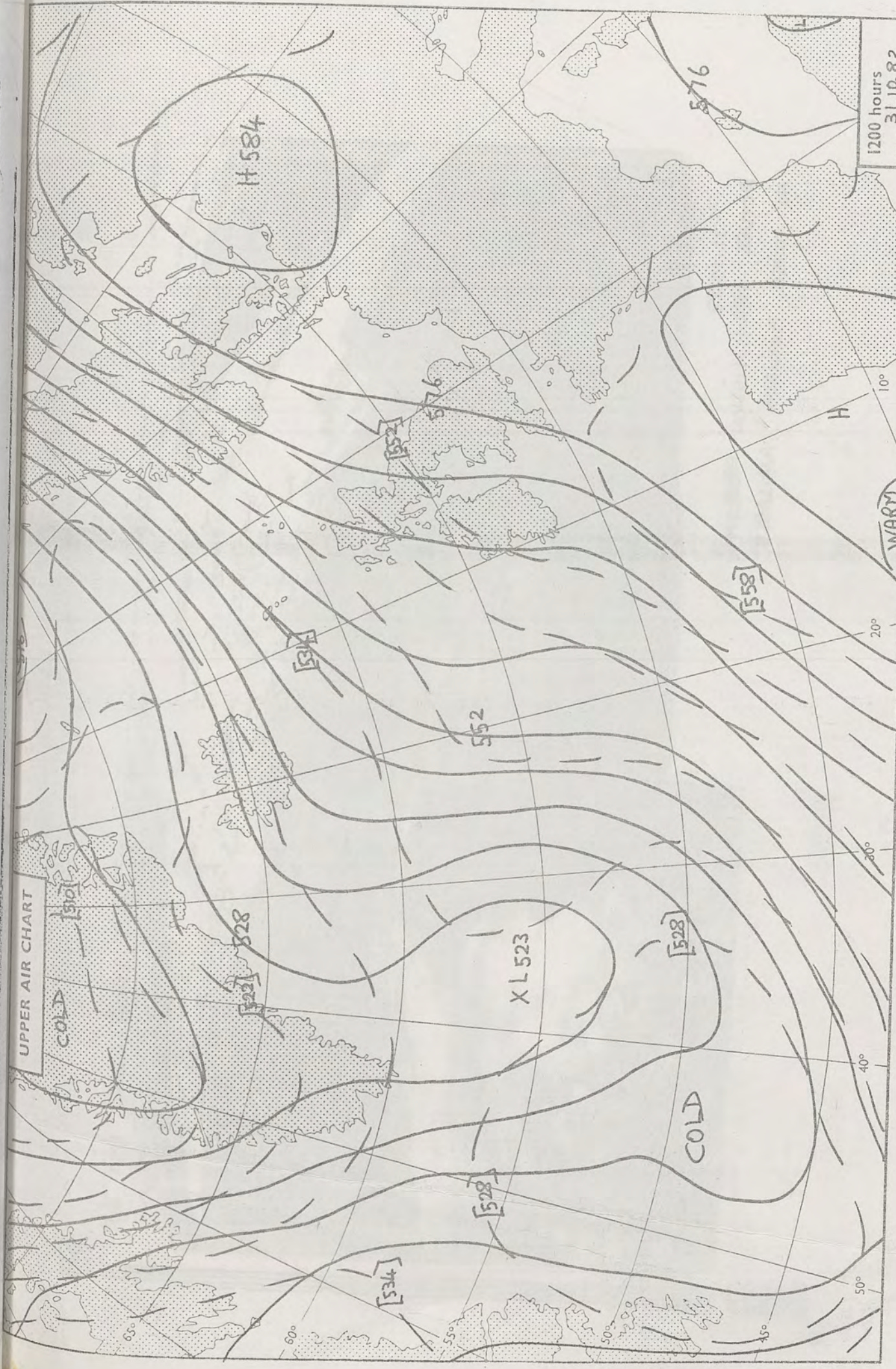
'Extremes' for SUNDAY 31st OCTOBER 1982

Highest maximum	: 16.2°C Brize Norton, Yeovilton
Lowest minimum	: 7.0°C Lerwick
Lowest grass minimum	: 1.1°C Lerwick
Most rain (24 hours from 0900 h)	: 32.1mm Cilfynydd (Mid Glamorgan)
Most sun	: 2.6hrs Colwyn Bay

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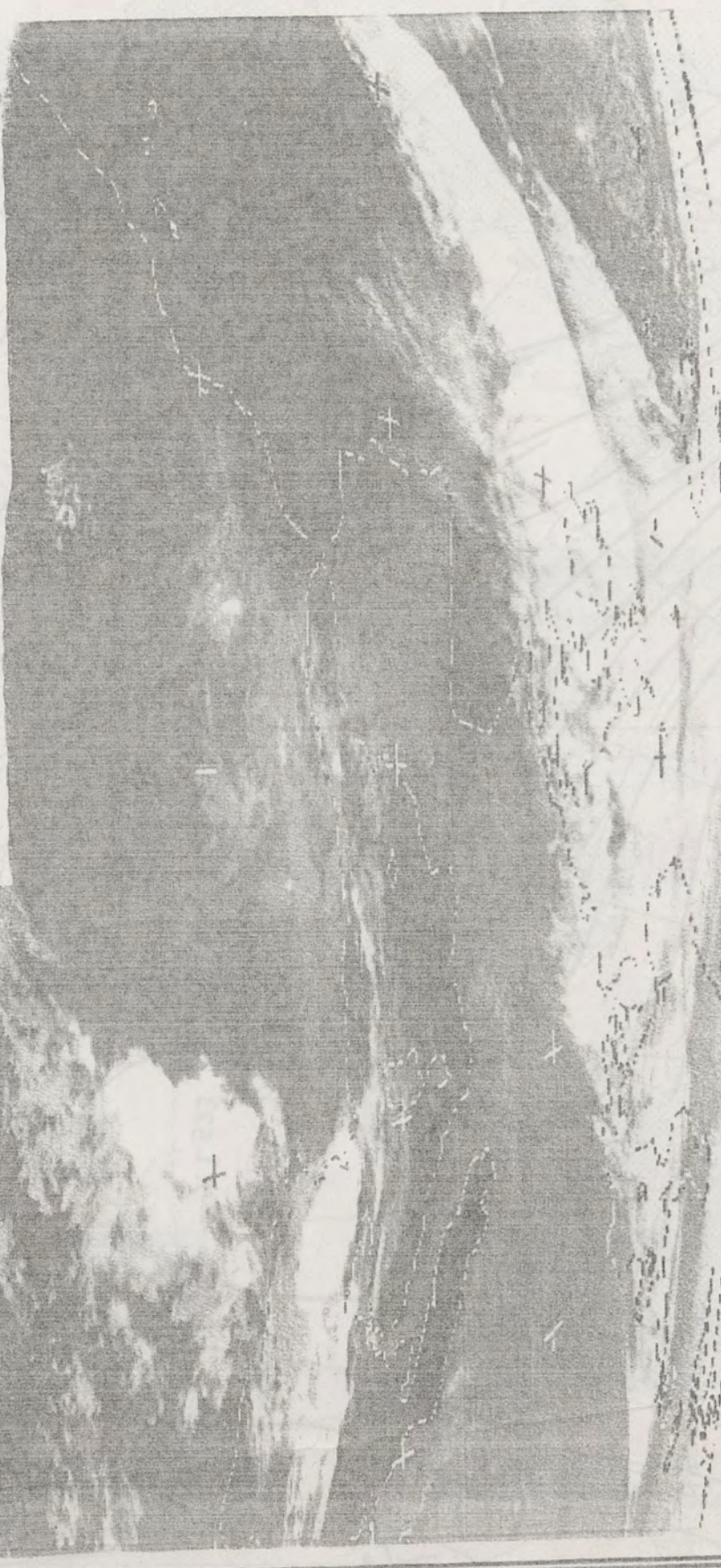
All times are GMT

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1200 hours
31.10.82

500 mb full lines
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NETS 31 OCT 1968 2230 IRI DE



31-10-82
PICTURE TRANSMISSION PROBLEMS.
NO OTHER PICTURES AVAILABLE.

