

MONDAY
1 JANUARY 1990

SUMMARY OF BRITISH WEATHER

Most places were cloudy. There were a few patches of rain or drizzle overnight, and more persistent rain spread to Northern Ireland, the Western Isles of Scotland, West Wales, Cornwall and Devon by morning.

The rain spread slowly east during the day; much of eastern Scotland and eastern England were dry until late in the day, but many places had a wet day. It was quite cold, too, and a few places, chiefly in the hills, had a little snow.

Drier, and eventually slightly brighter and milder, weather spread to Northern Ireland and Cornwall during the day, and it cleared up in most other western and southern districts in the evening. However, patchy fog and frost formed as the cloud broke, especially over southern England.

Maximum temperatures were mostly a couple of degrees below normal in the east, and a couple of degrees above normal in the west.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

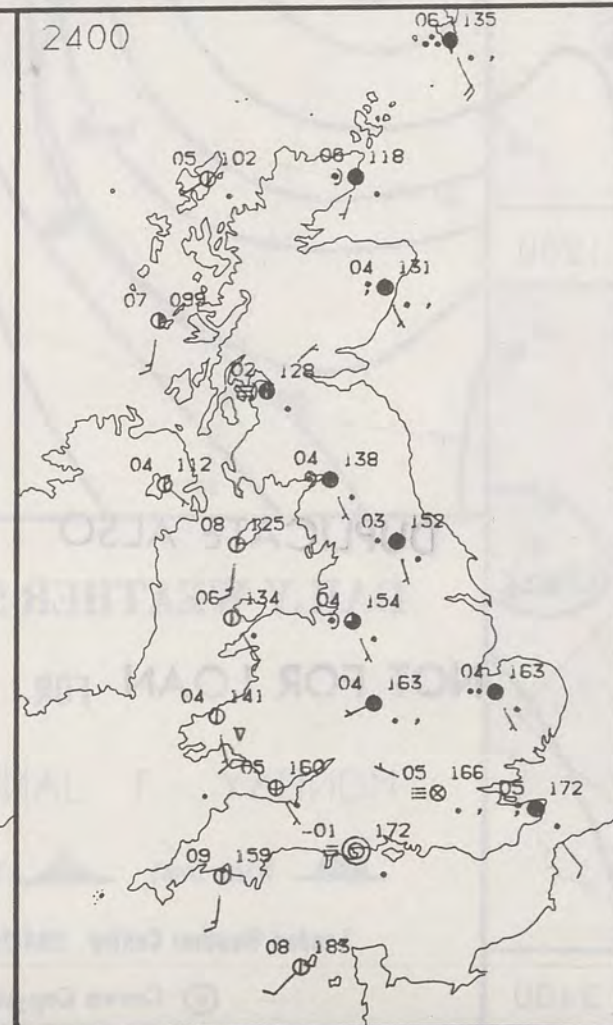
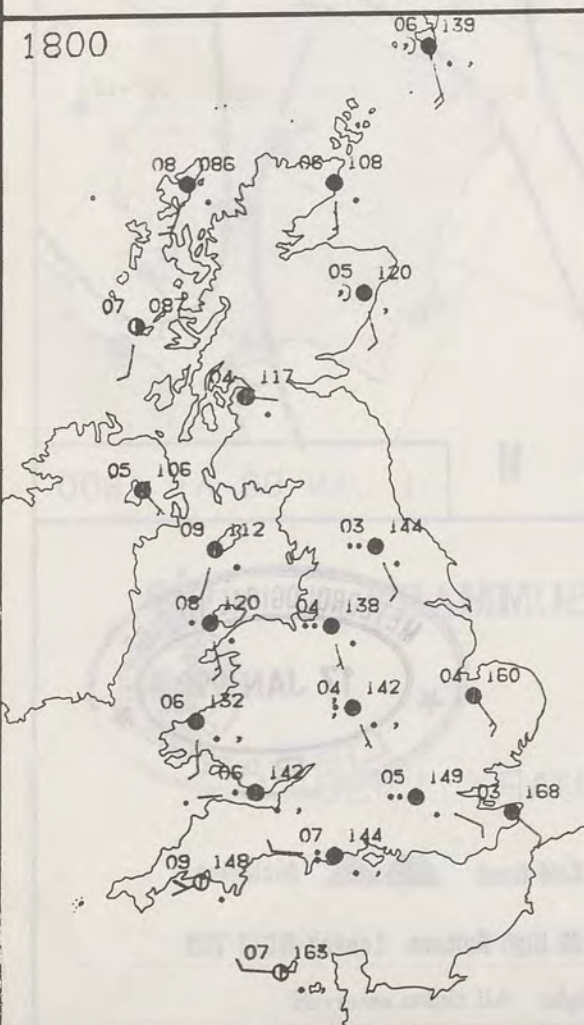
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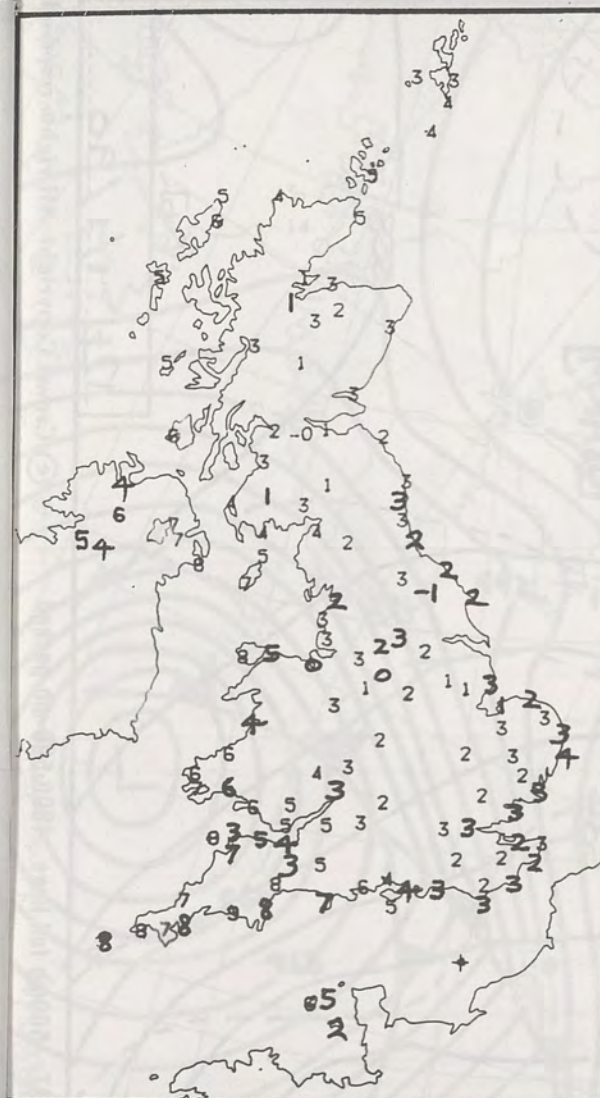


SIGNIFICANT WEATHER CHARTS



PLOTTED SURFACE OBSERVATIONS





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 1 JAN 90



DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 1 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 1 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 1 JAN 90



SUNSHINE (hours)
Dawn to dusk
1 JAN 90

EXTREMES FOR MONDAY 1ST JANUARY 1990

Highest maximum : 11.0°C St Ives and Isles of Scilly

Lowest maximum : 2.0°C Emley Moor (Nr Huddersfield)

Lowest minimum : -0.5°C Fylingdales (Yorkshire)

Lowest grass minimum : -3.1°C Inverness/Dalcross

Most rain (24 hours from 0900 GMT) : 20.0 mm Dunkeswell (Devon)

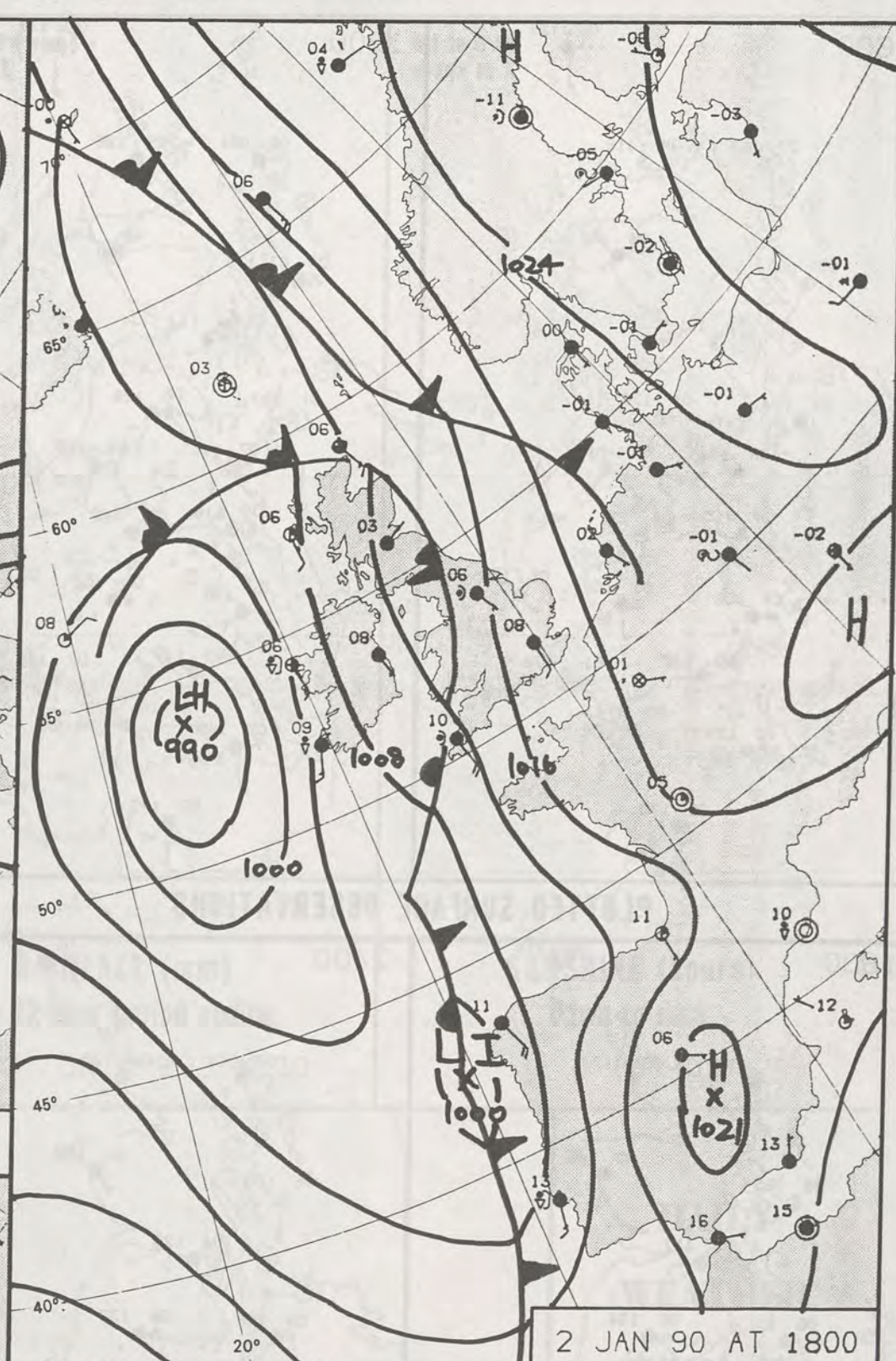
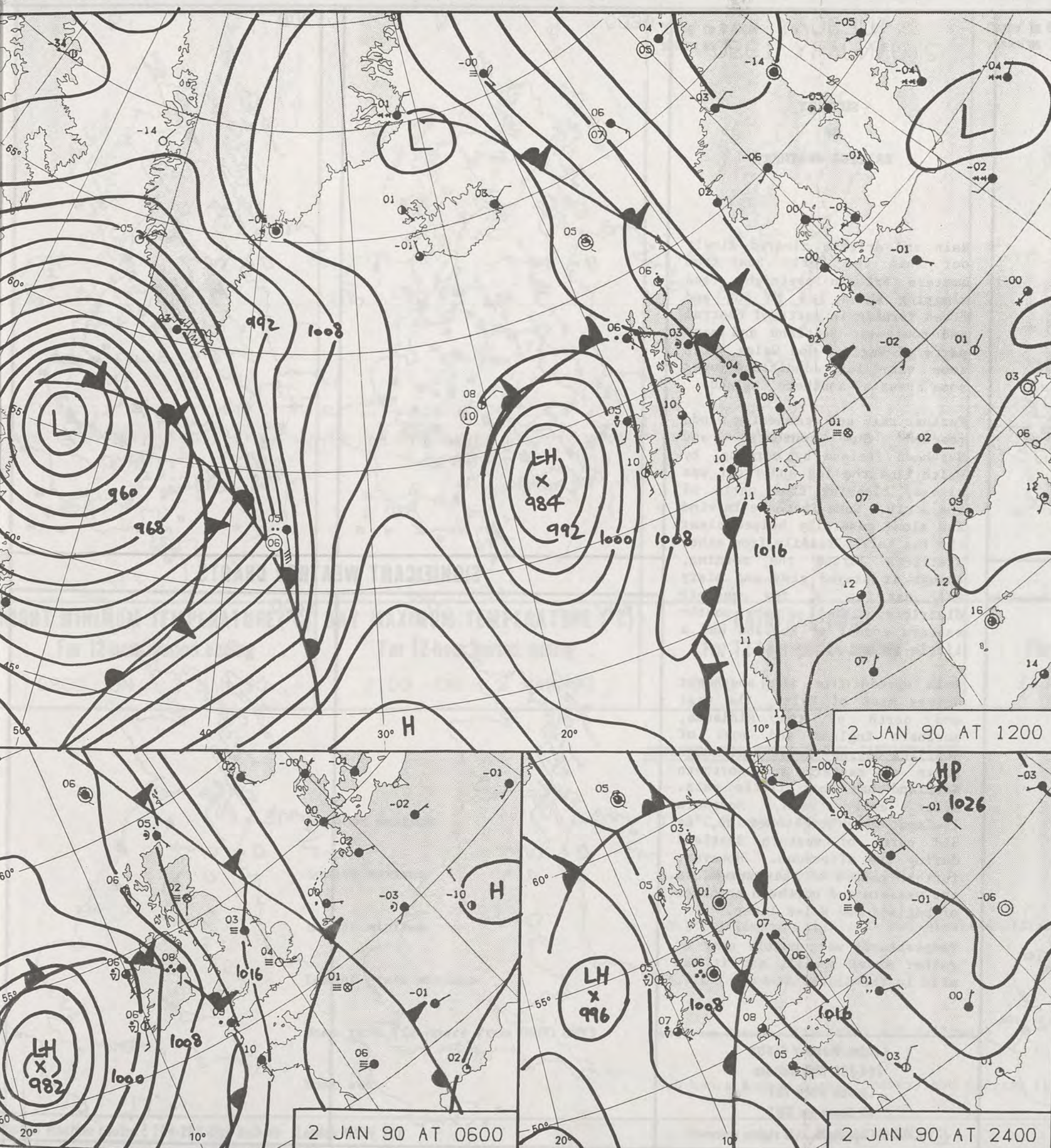
Most sun : 4.1 hours Isles of Scilly

**DAILY
WEATHER
SUMMARY**



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124 1/1/90
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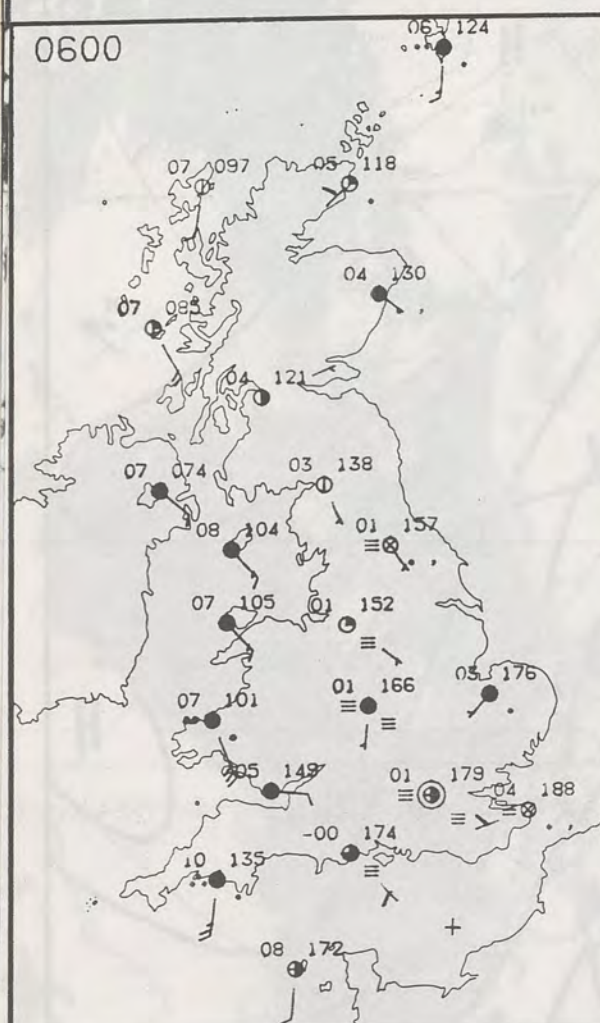


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 2 JANUARY 1990

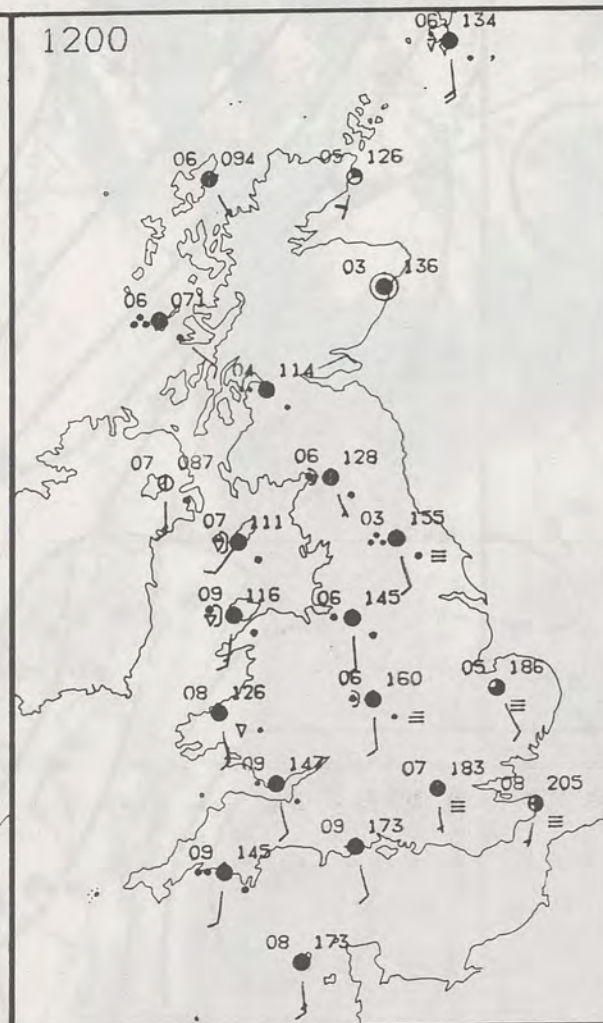
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17 JAN 1990
METEOROLOGICAL
LIBRARY
OFFICE

0600

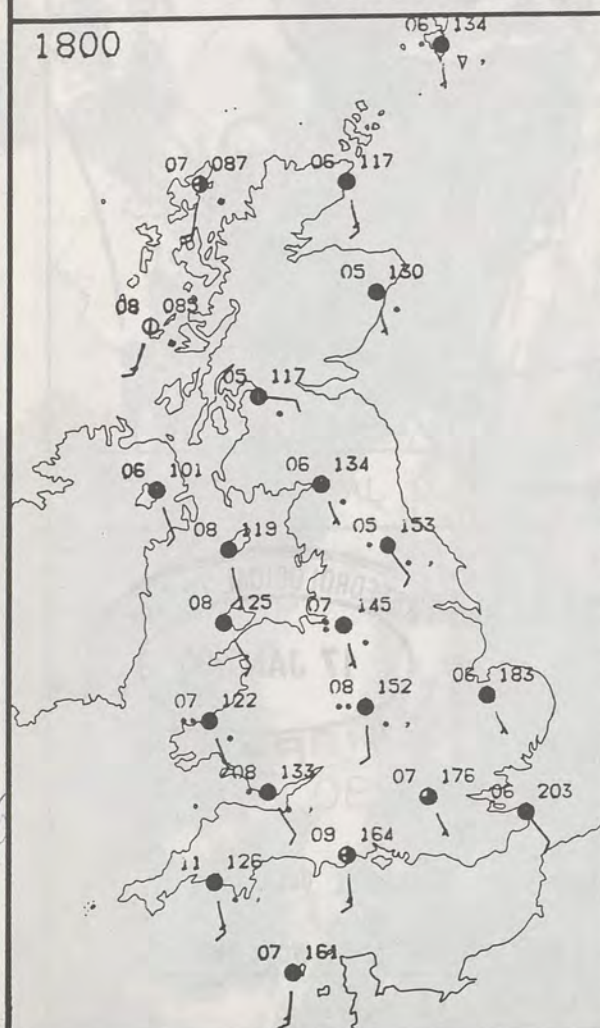


1200

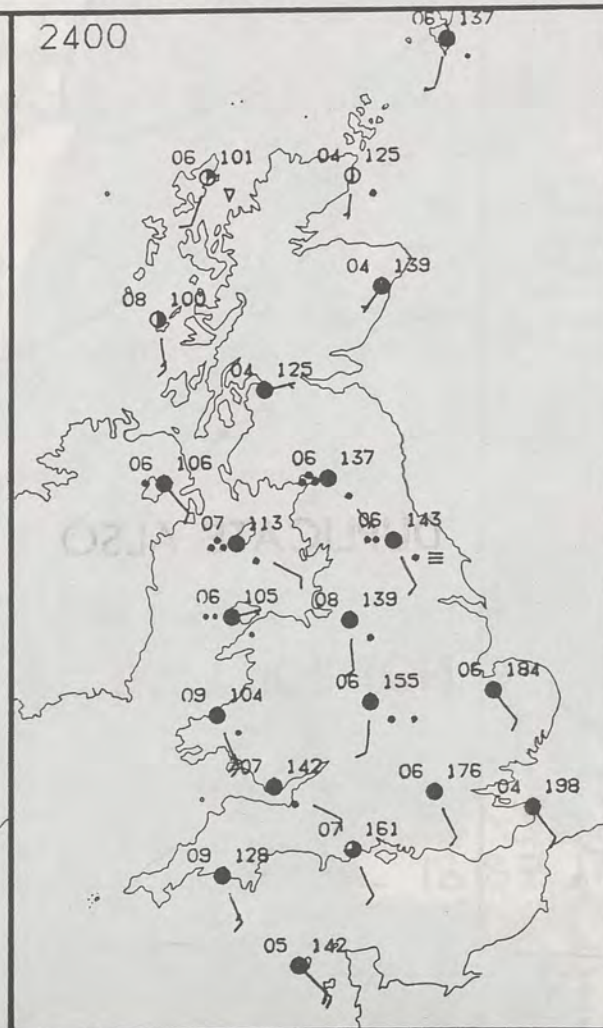


PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY
2 JANUARY 1990SUMMARY
OF
BRITISH WEATHER

Rain and drizzle cleared slowly out into the North Sea from eastern Britain overnight, and clearing skies led to fog and frost forming in parts of central and southeast Scotland and many parts of England and Wales, with some very icy conditions over some areas of southern England.

Further rain and freshening winds reached the southwest and Northern Ireland by morning, by which time the fog and frost was already clearing from parts of the south. Some increase in wind and cloud generally helped clear the fog fairly readily from other districts during the morning, though it stayed grey and misty all day in a few eastern districts. Much of the south-eastern corner of England had a little sunshine.

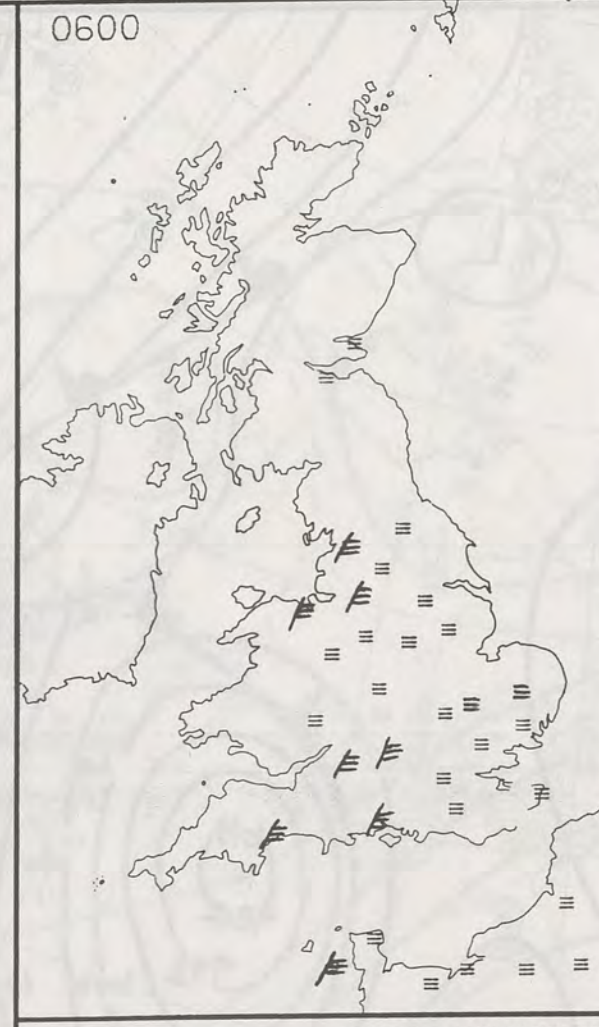
Rain spread from the southwest across most of Wales, the west and north of the Midlands, northern England and most of Scotland during the day, although parts of eastern and northern Scotland had very little rain. After early rain, Northern Ireland soon brightened up, as did parts of western Scotland during the afternoon. However, further pulses of rain spread to the western and northern counties of England and Wales later.

Temperatures were mostly near or rather above normal, and it was mild in the south.

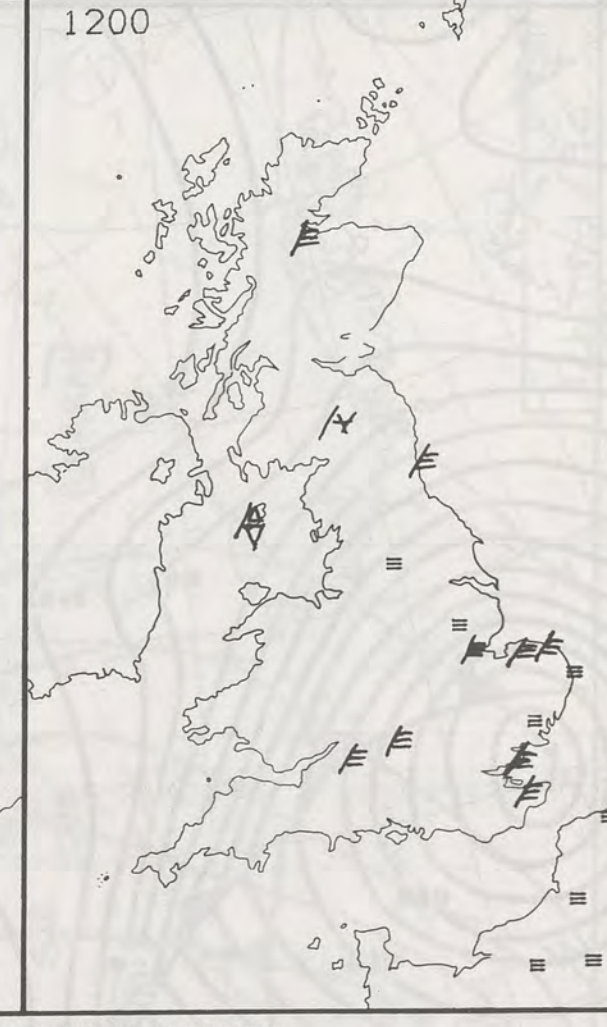
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0600



1200



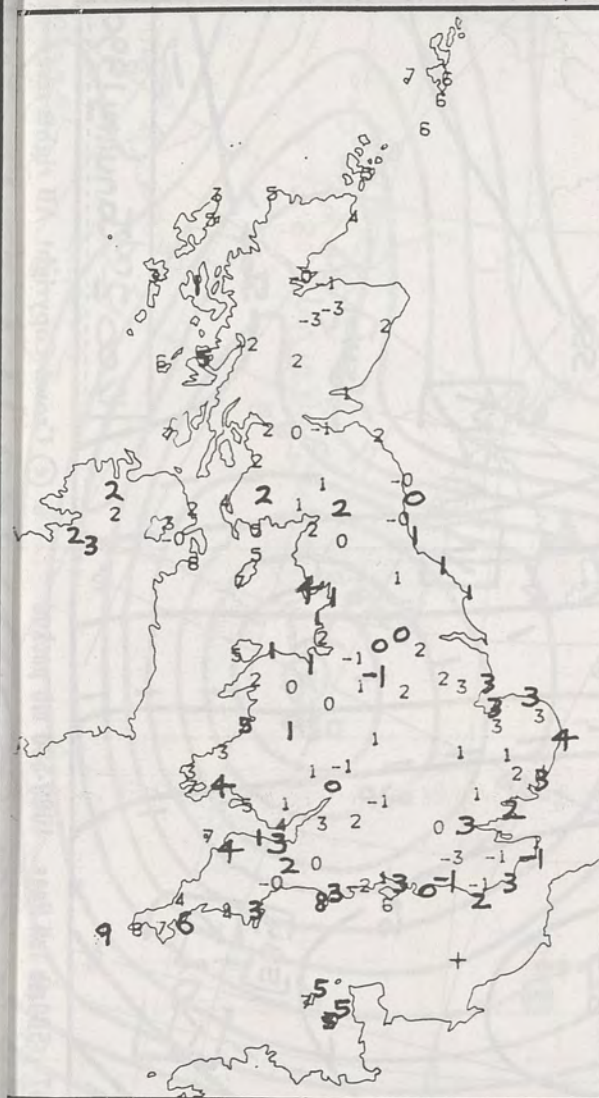
SIGNIFICANT WEATHER CHARTS

1800

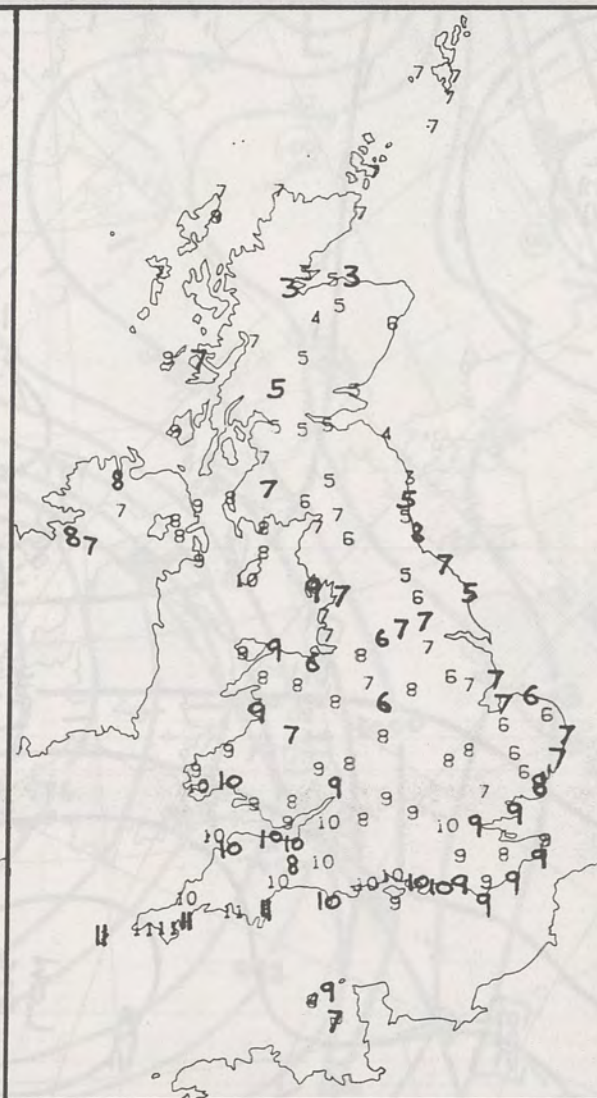


2400

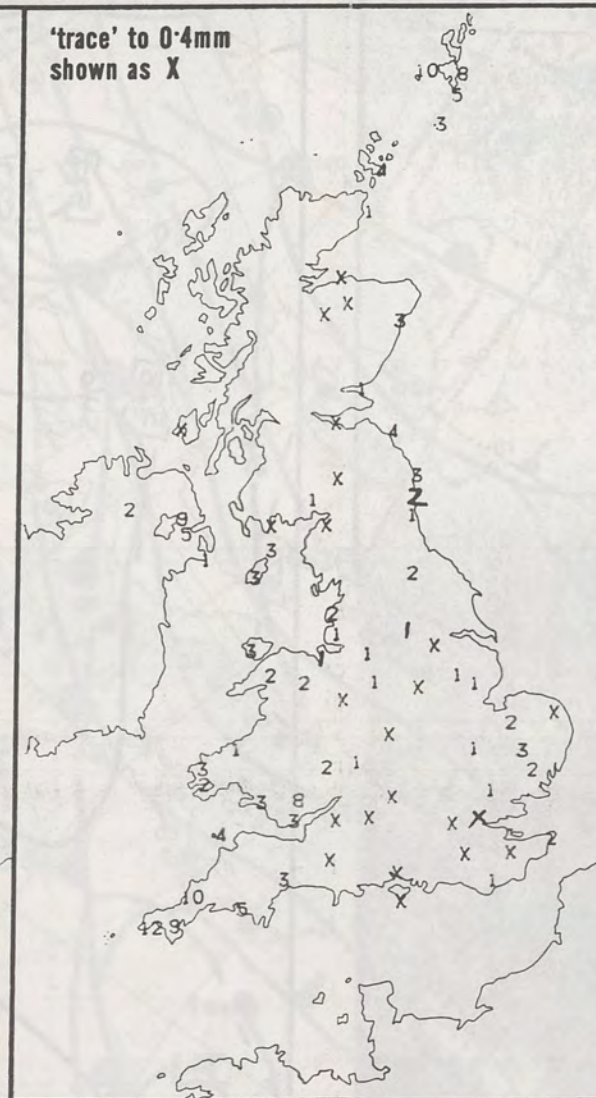




NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 2 JAN 90



DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 2 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 2 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 2 JAN 90



SUNSHINE (hours)
Dawn to dusk
2 JAN 90

EXTREMES FOR TUESDAY 2ND JANUARY 1990

Highest maximum	: 11.0°C Falmouth (Cornwall)
Lowest maximum	: 3.1°C Boulmer (Northumberland)
Lowest minimum	: -3.5°C Aviemore (Highland) and Glenlivet (Grampian)
Lowest grass minimum	: -6.7°C Inverness/Dalcross
Most rain (24 hours from 0900 GMT)	: 16.2 mm Glenlee (Dumfries and Galloway)
Most sun	: 5.5 hours Bognor Regis (Sussex) and Corgary (Co. Fermanagh)

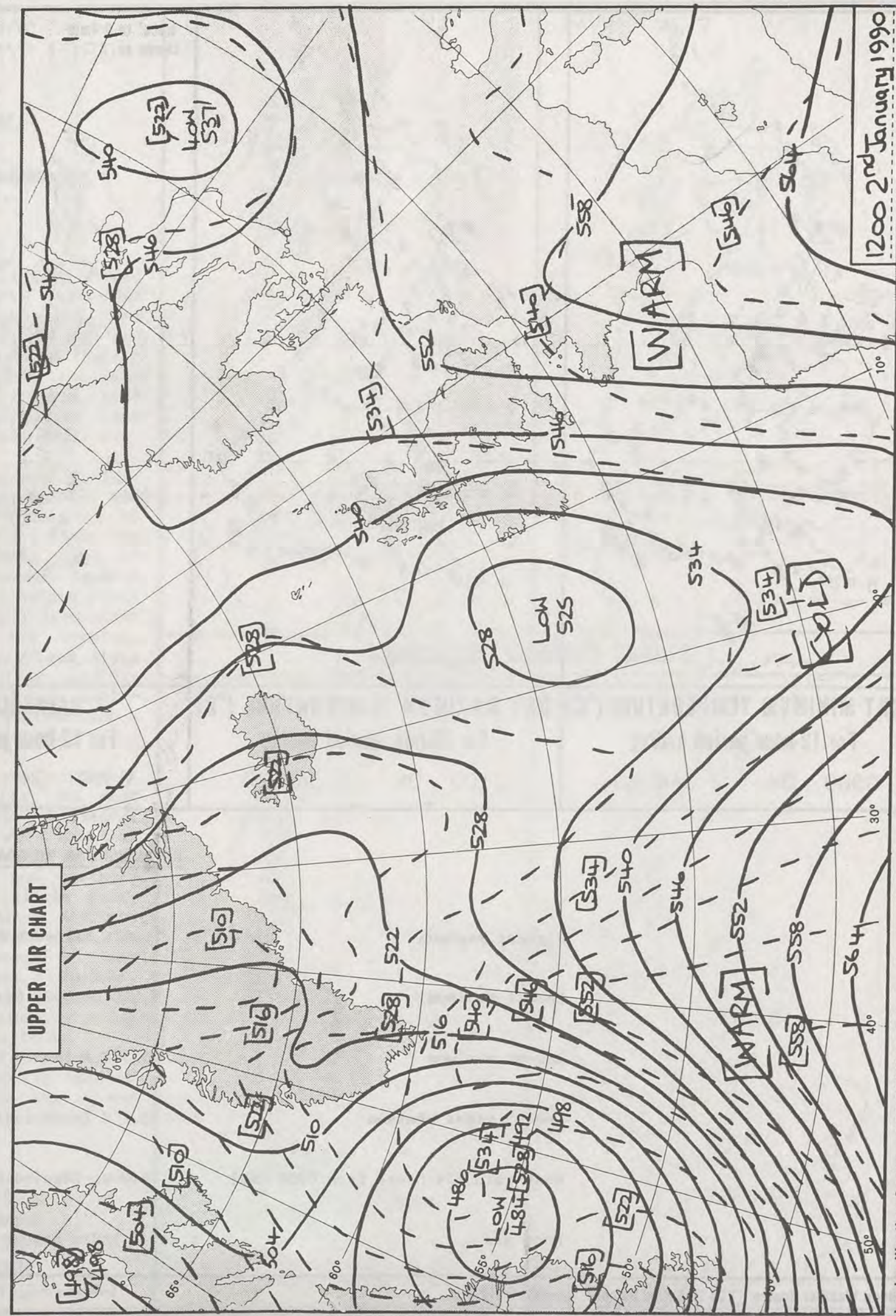
**DAILY
WEATHER
SUMMARY**



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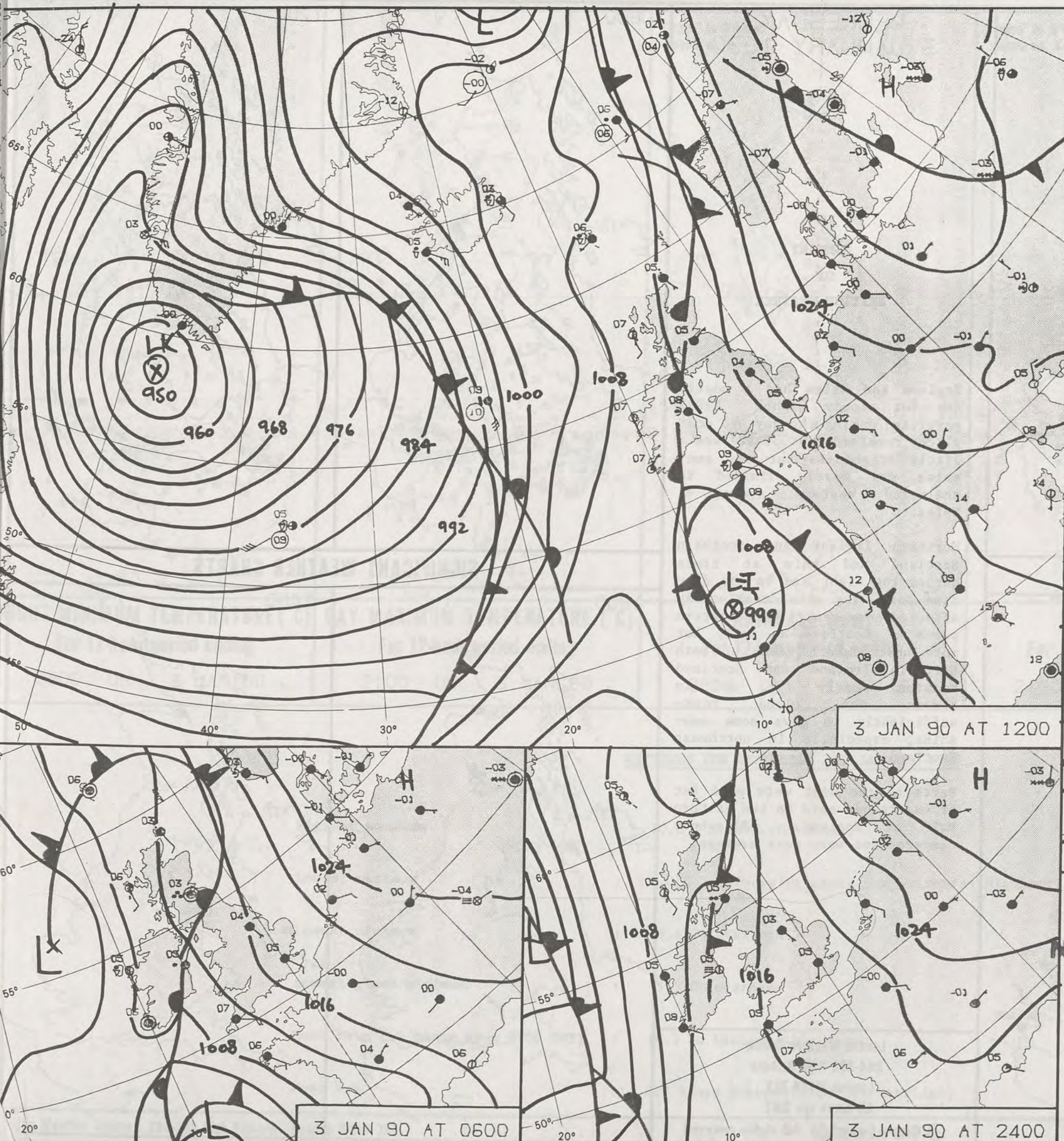


1200 2nd January 1990

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All times are GMT 500mb full lines 1000-500 mb packed

London Weather Centre 284-286 High Holborn London WC1V 7HX



3 JAN 90 AT 1200

3 JAN 90 AT 1800

3 JAN 90 AT 0600

3 JAN 90 AT 2400

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 3 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX

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Legend:
Warm front
Cold front
Occlusion

Met Office Library stamp: 17 JAN 1990

0600

01 123

02 131

03 186

04 177

05 162

06 121

07 147

08 100

09 106

10 113

11 113

12 103

13 122

14 115

15 118

16 145

17 143

18 154

19 134

20 107

21 137

22 131

23 121

24 122

25 123

1800

A map of Great Britain and Ireland with 20 numbered locations marked by black dots. The locations are distributed across the country, with some numbers appearing multiple times. The locations are:

- 04 112 (North West)
- 05 121 (North East)
- 06 123 (North East)
- 07 110 (North West)
- 05 124 (North West)
- 07 117 (North West)
- 05 142 (North West)
- 08 130 (North West)
- 04 155 (North West)
- 06 134 (North West)
- 05 154 (North West)
- 06 151 (North West)
- 04 166 (North West)
- 03 174 (North West)
- 06 150 (North West)
- 03 164 (North West)
- 04 179 (North West)
- 08 139 (North West)
- 07 154 (North West)
- 07 144 (North West)
- 05 131 (North East)

2400

A map of Great Britain and Ireland showing 2400 locations. Each location is marked with a code (e.g., 06, 05, 07, 03, 09) and a number (e.g., 117, 118, 119, 127, 130, 133, 143, 151, 154, 165, 171, 176, 179, 184, 189, 194, 200). The locations are distributed across the entire country, with a higher density in the south and east. Some locations are marked with a circle around the code, and others with a cross. The map includes the coastlines of Great Britain and Ireland, and the surrounding waters.

SUMMARY OF BRITISH WEATHER

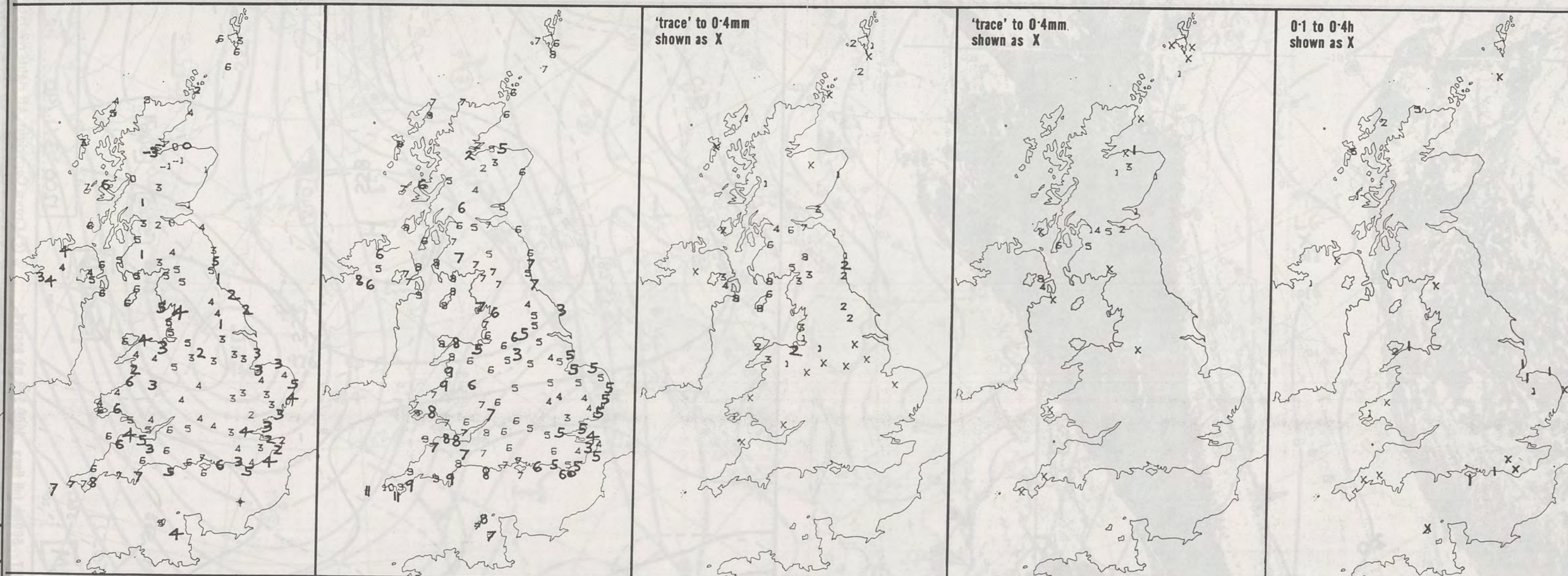
Northern Ireland and southern Scotland had rain at times during the night and in the day-time too. The rain occasionally affected some central and eastern parts of Scotland as well, but more northwestern areas of both Northern Ireland and Scotland remained mostly dry, and in places the cloud broke sufficiently to give some sunshine, especially in northwest Scotland.

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284-286 High Holborn
London WC1V 7HX
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0600

[illegible]

2400



NIGHT MINIMUM TEMPERATURE (°C) For 12-hour period ending 0900 ON 3 JAN 90	DAY MAXIMUM TEMPERATURE (°C) For 12-hour period ending 2100 ON 3 JAN 90	RAINFALL (mm) For 12-hour period ending 0900 ON 3 JAN 90	RAINFALL (mm) For 12-hour period ending 2100 ON 3 JAN 90	SUNSHINE (hours) Dawn to dusk 3 JAN 90
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EXTREMES FOR WEDNESDAY 3RD JANUARY 1990

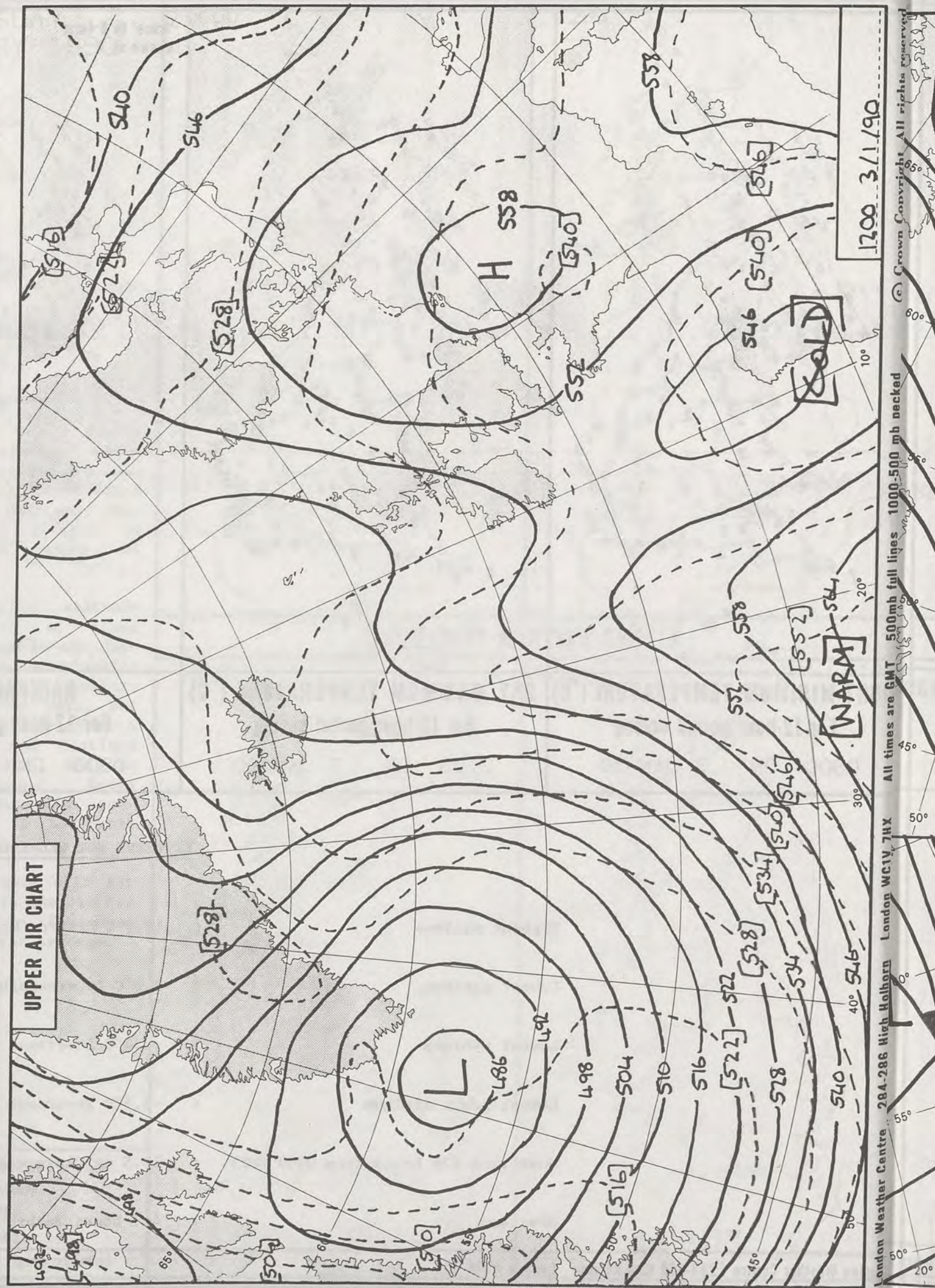
Highest maximum	: 10.8°C Lizard (Cornwall)
Lowest maximum	: 2.0°C Inverness/Dalcross and Aviemore (Highland)
Lowest minimum	: -3.4°C Inverness
Lowest grass minimum	: -5.5°C Inverness
Most rain (24 hours from 0900 GMT)	: 16.5 mm Glasgow/Abbotsinch
Most sun	: 4.7 hours Benbecula (Outer Hebrides)

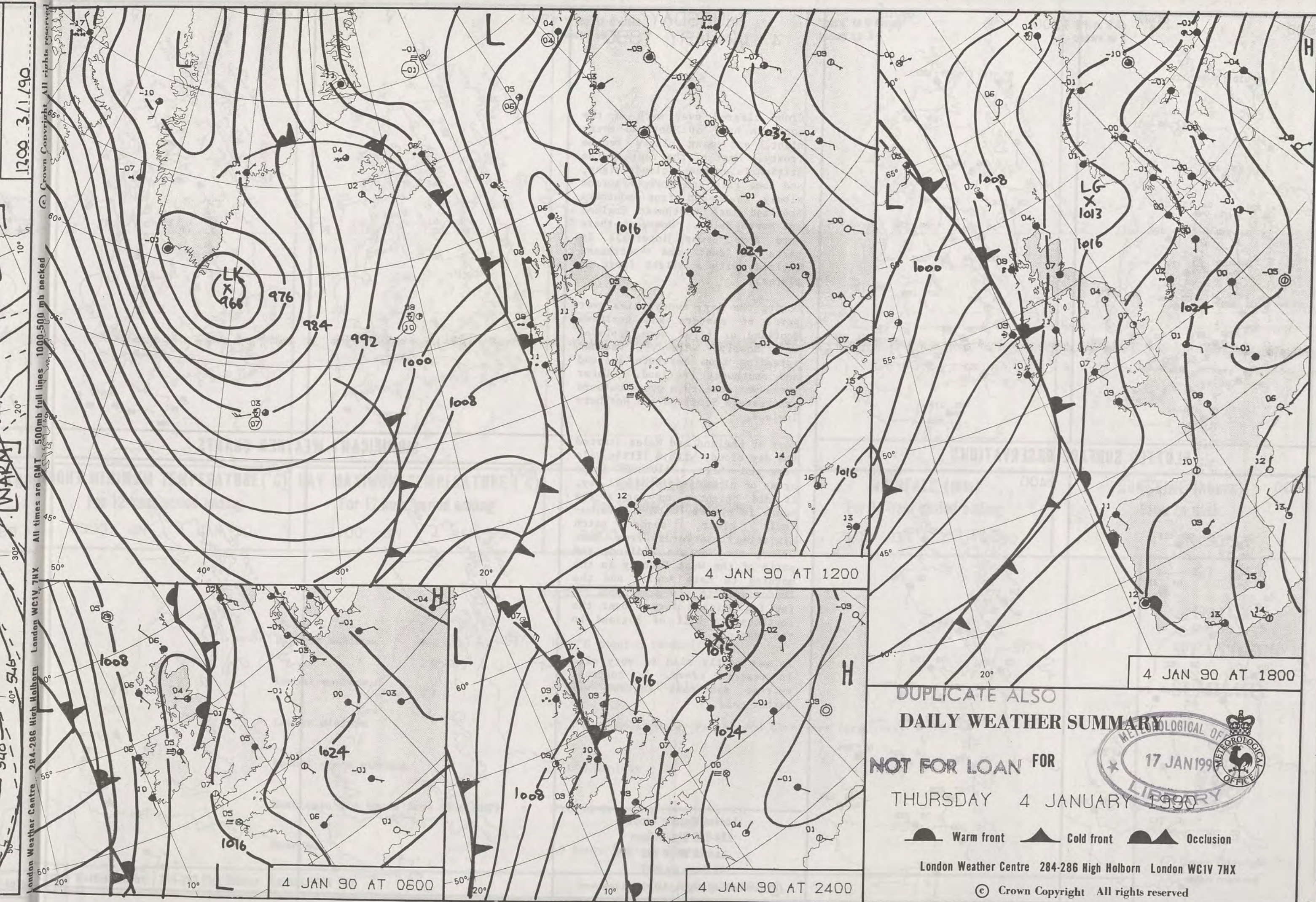
**DAILY
WEATHER
SUMMARY**



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1342Z 1R 3/1/90





1200 3/1/90

[WAKM]

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4 JAN 90 AT 1200

4 JAN 90 AT 1800

4 JAN 90 AT 0600

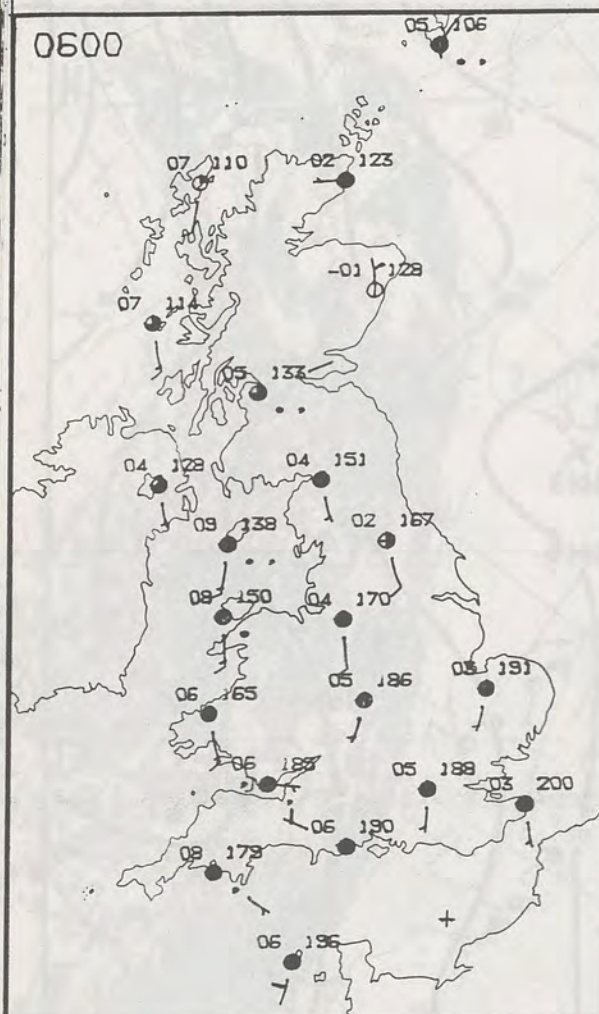
4 JAN 90 AT 2400

DUPLICATE ALSO
 DAILY WEATHER SUMMARY
 NOT FOR LOAN FOR
 THURSDAY 4 JANUARY 1990

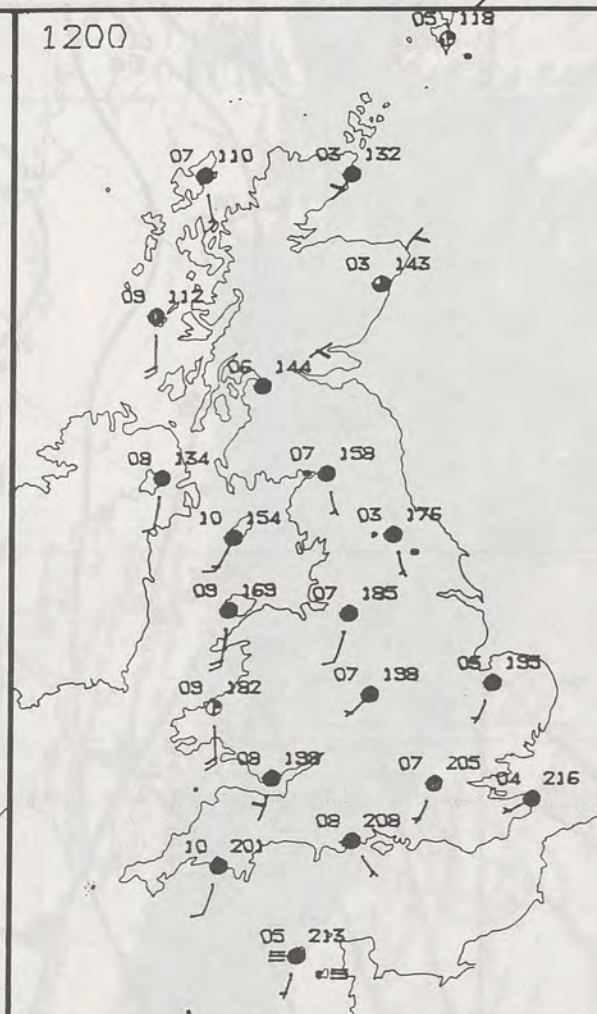
Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX
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0600



1200



THURSDAY
4 JANUARY 1990

Cloud cleared over much of the northern half of Scotland overnight, and many places became frosty. Most of the rest of the British Isles had a cloudy night, and some rain and drizzle spread slowly southeast from southern Scotland into northwest England and North Wales. However, there were some clear intervals in parts of east and northeast England, with a slight frost in places.

During the day, sunny skies over parts of eastern and northern Scotland at first were replaced by mostly cloudy weather spreading from Northern Ireland and southwest Scotland. Later there was some rain over southern and western Scotland and Northern Ireland.

Most of England and Wales started the day cloudy with a little rain here and there. Although large areas of cloud persisted all day, it did brighten up for a few hours in places, with a particularly clear, sunny patch migrating eastwards from East Wales, the Western Midlands and parts of the West Country in the morning to East Anglia and the London area in the afternoon. A few fog patches formed over the southeastern half of England in the evening.

It was mostly mild or very mild in western areas, in contrast extreme southeast England was rather cold.

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0600

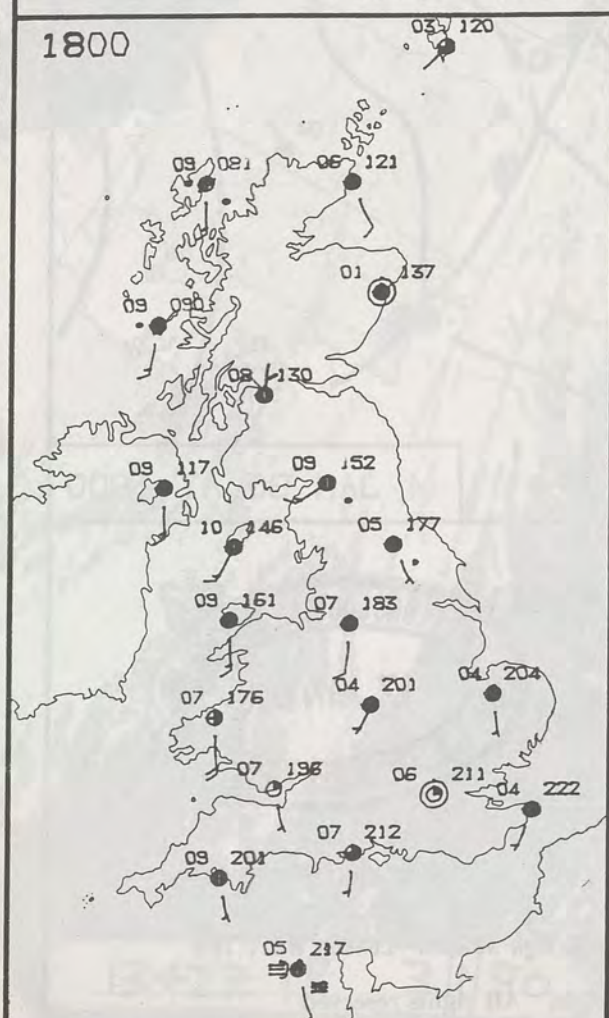


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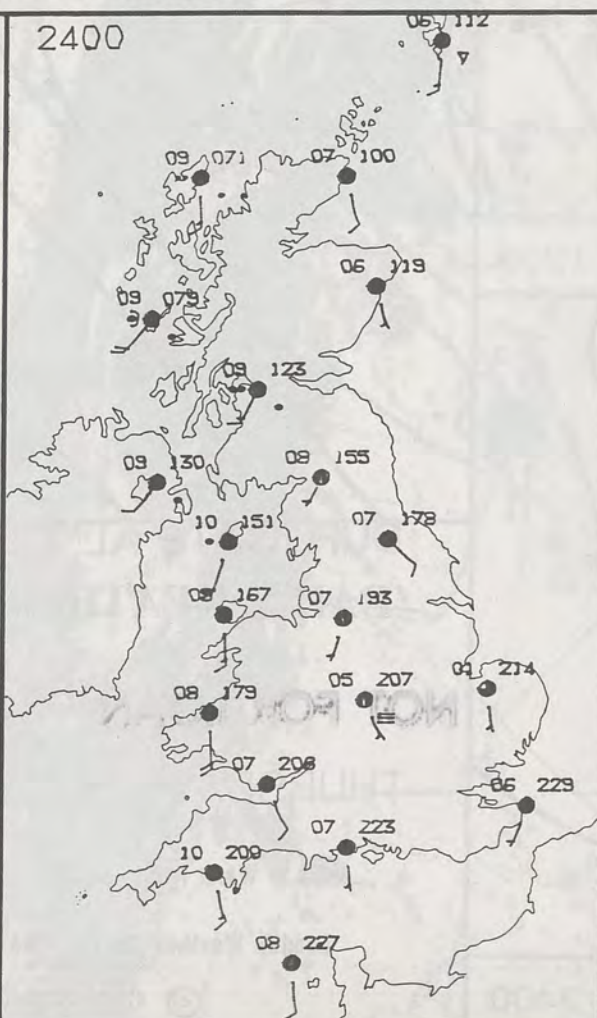


PLOTTED SURFACE OBSERVATIONS

1800



2400



SIGNIFICANT WEATHER CHARTS

1800

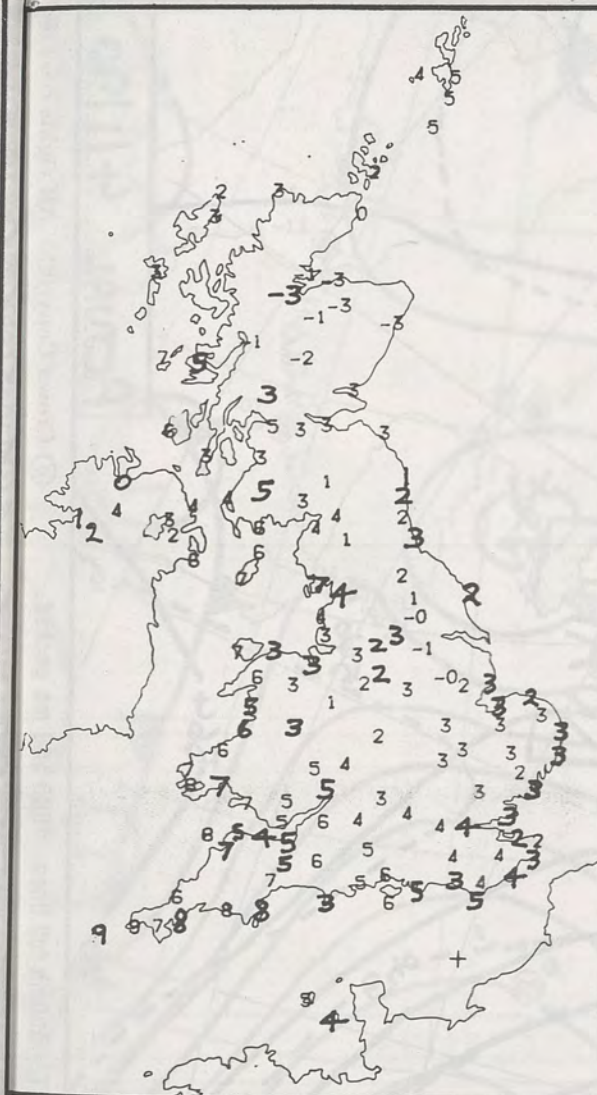


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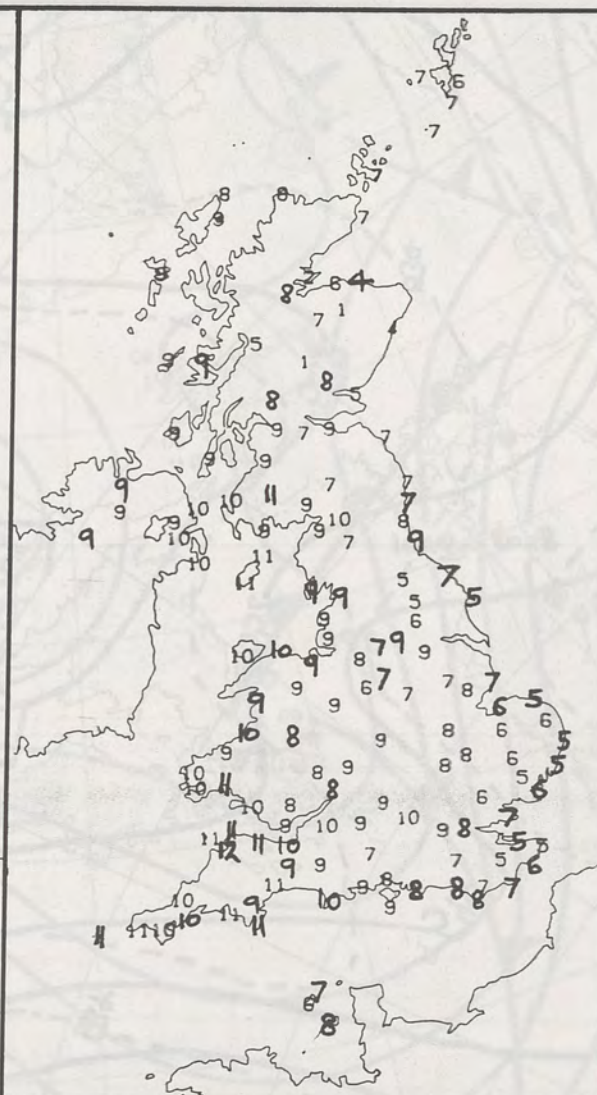


NIGH

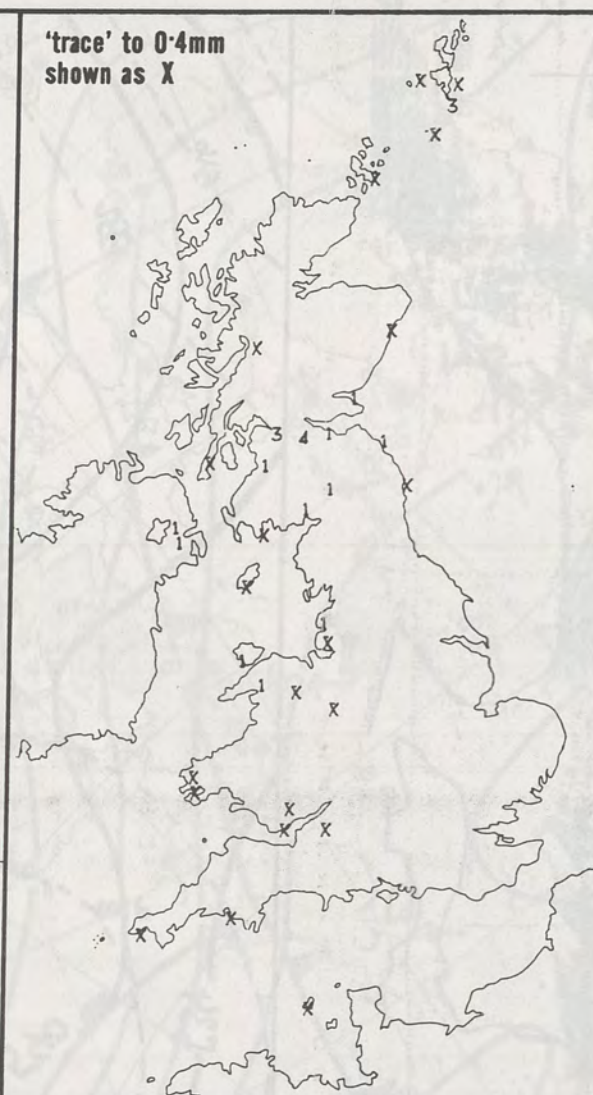
London



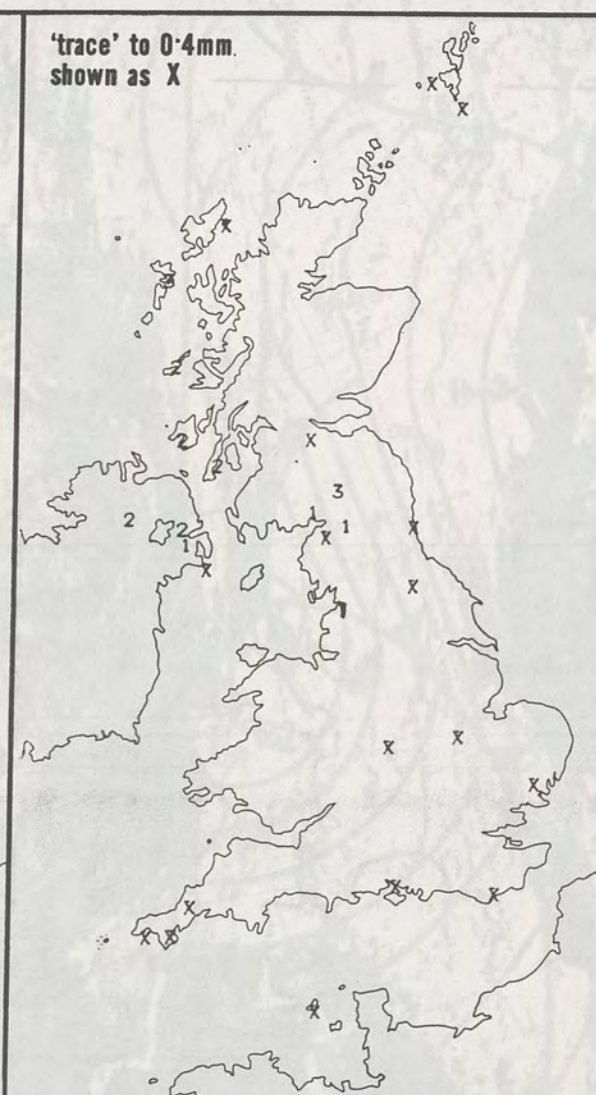
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 4 JAN 90



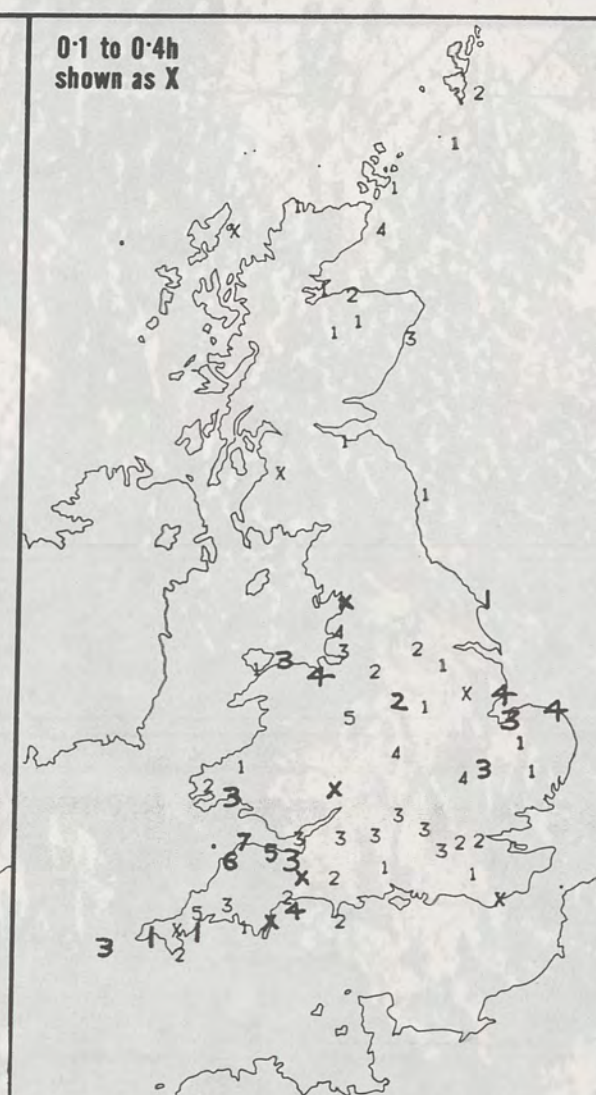
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 4 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 4 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 4 JAN 90



SUNSHINE (hours)
Dawn to dusk
4 JAN 90

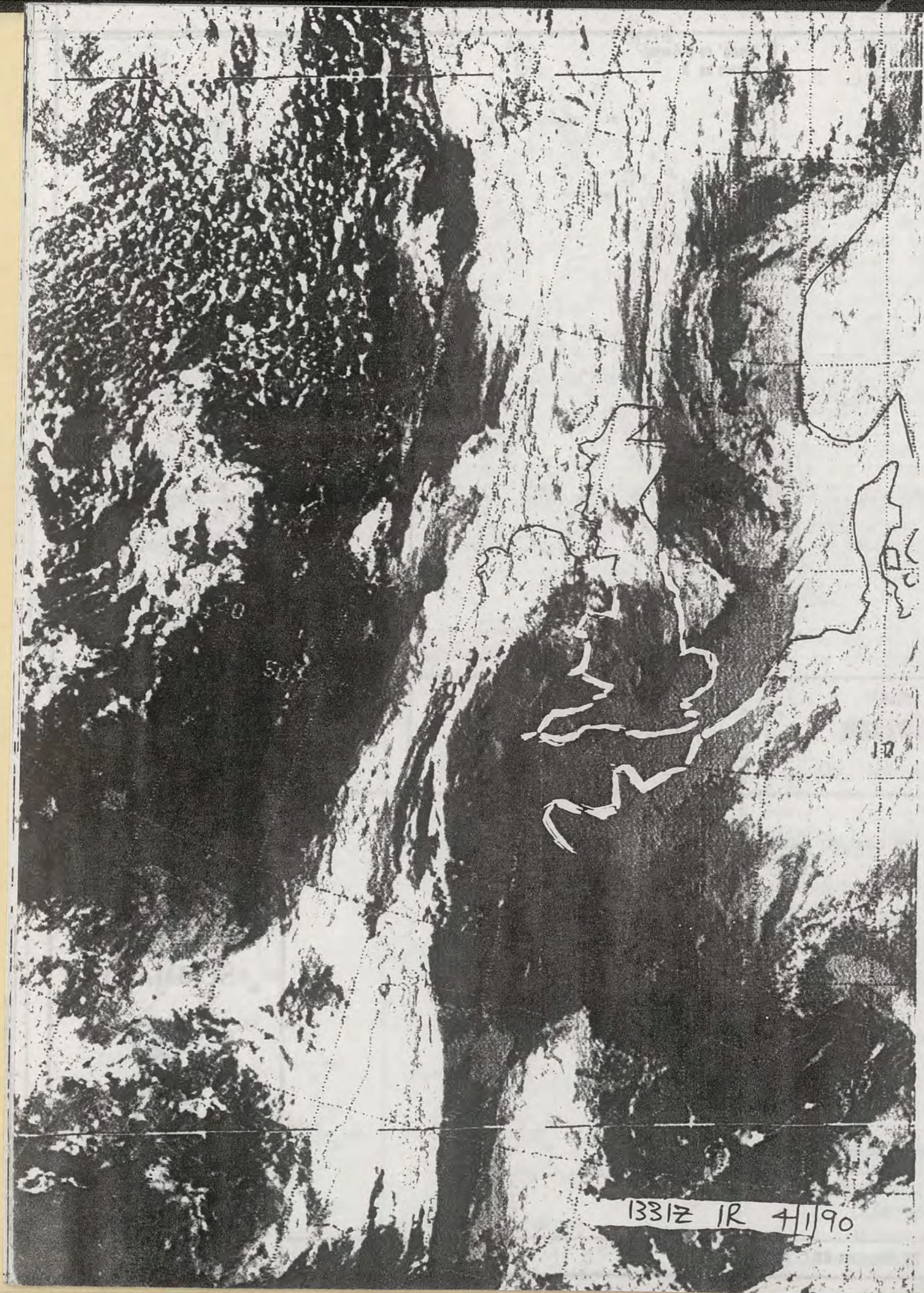
EXTREMES FOR THURSDAY 4TH JANUARY 1989

Highest maximum	: 12.0°C Saunton Sands (Devon)
Lowest maximum	: 1.0°C Aviemore (Highland)
Lowest minimum	: -3.5°C Kinloss (Moray Firth) and Glenlivet (Grampian)
Lowest grass minimum	: -9.0°C Kinloss
Most rain (24 hours from 0900 GMT)	: 14.0 mm Greenock (River Clyde)
Most sun	: 6.9 hours Gawlish (Devon)

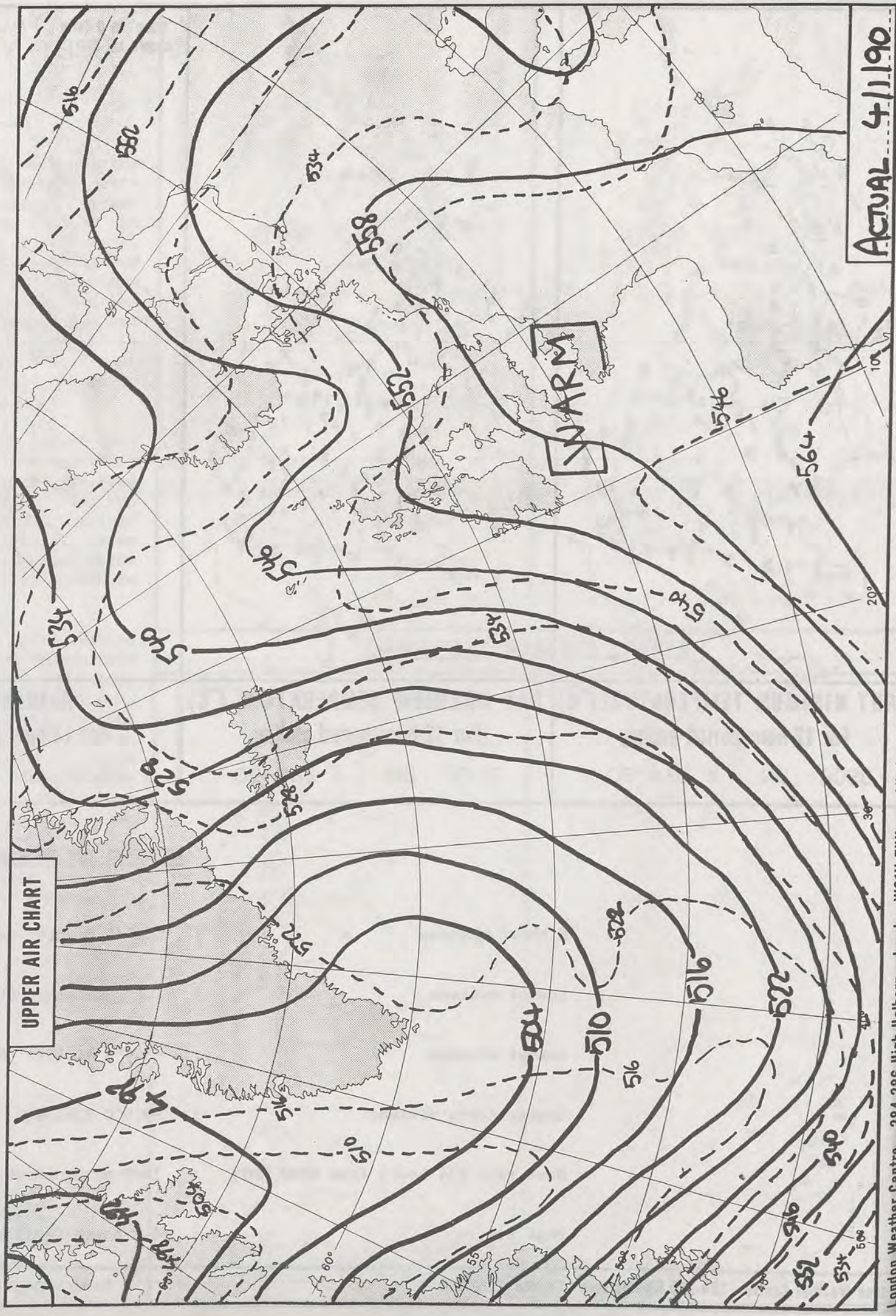
**DAILY
WEATHER
SUMMARY**

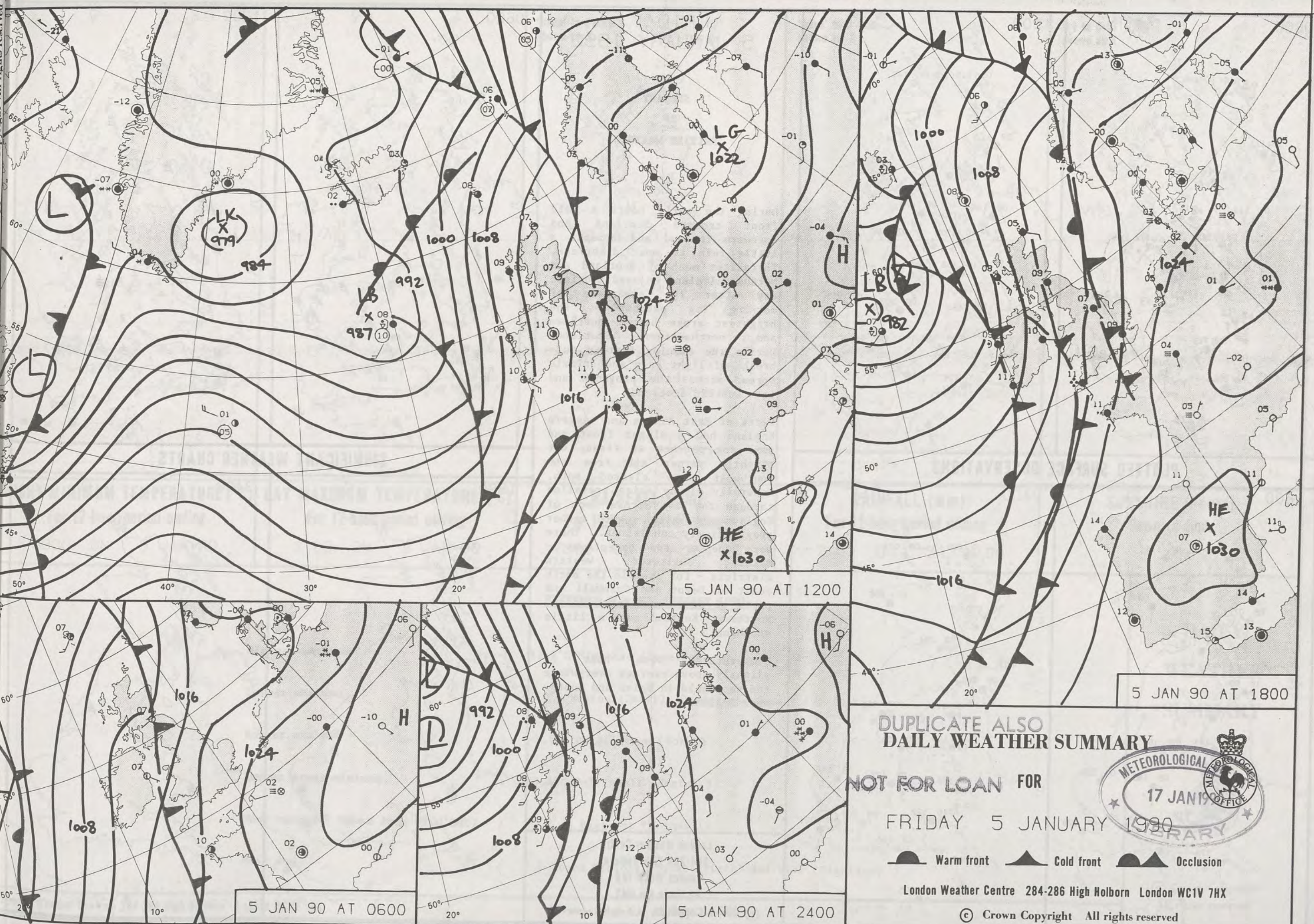


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1331Z IR 4/1/90



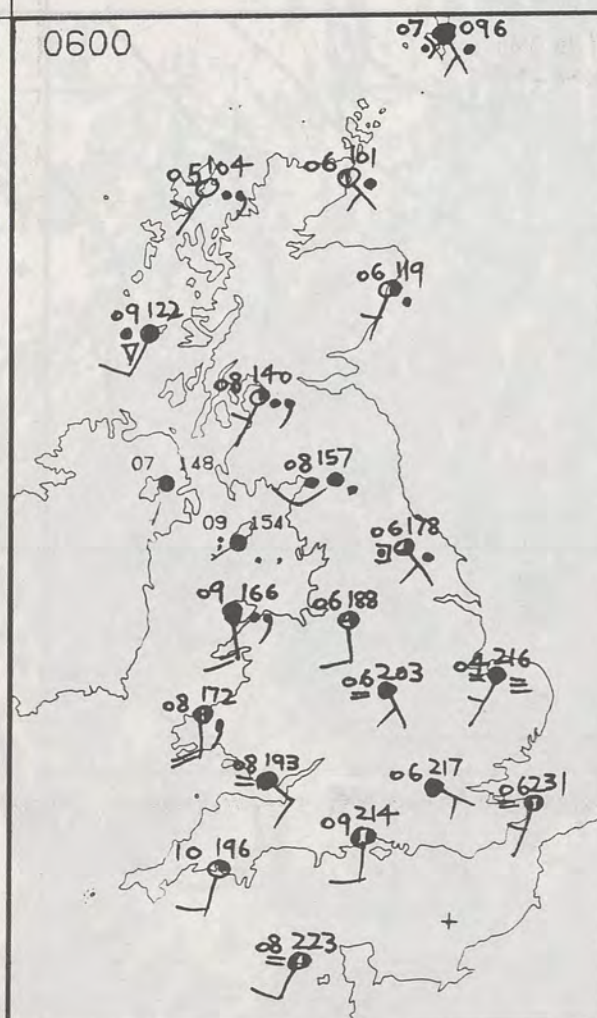


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 5 JANUARY 1990
London Weather Centre 284-286 High Holborn London WC1V 7HX
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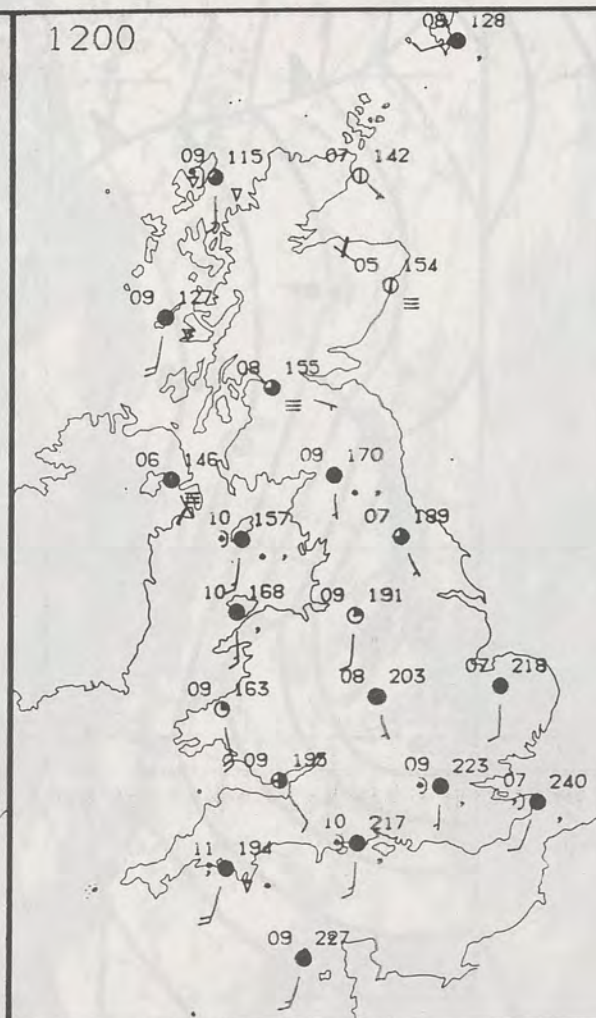
METEOROLOGICAL
17 JAN 1990
OFFICE

Warm front Cold front Occlusion

0600

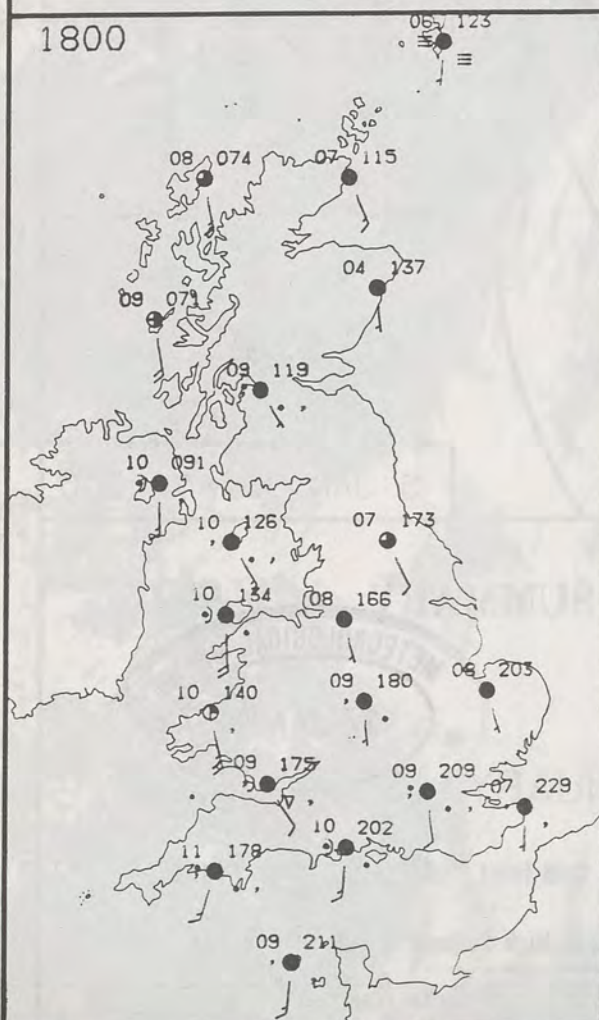


1200

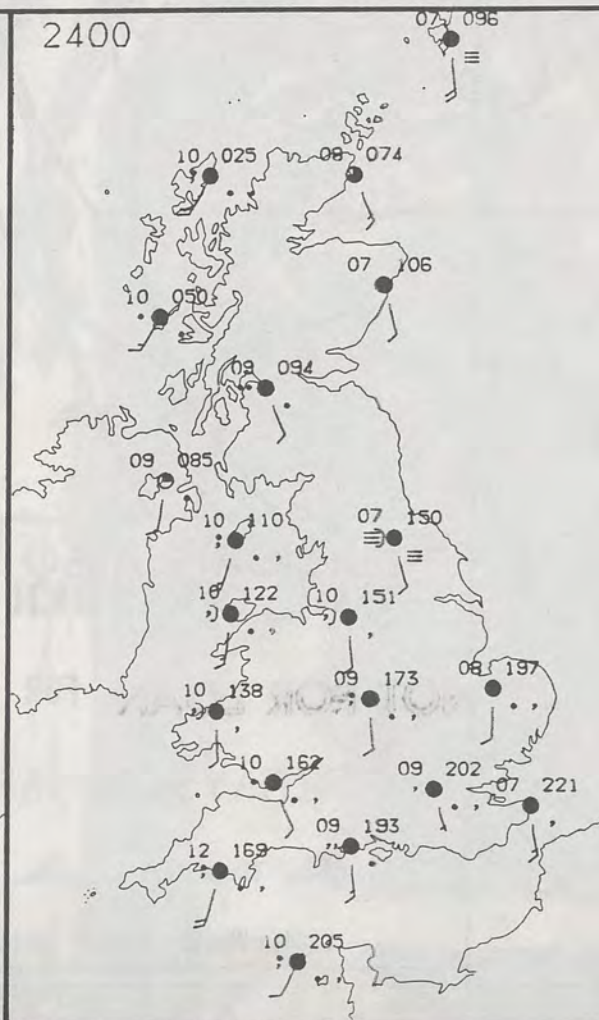


PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY
5 JANUARY 1990SUMMARY
OF
BRITISH WEATHER

During the early hours a cold front crossed Scotland and Northern Ireland and brought a little rain to most districts. Thereafter much of Scotland and Northern Ireland enjoyed a bright day after the clearance of morning fog patches - the brightest areas being northern and northeastern Scotland. During the evening further outbreaks of light rain and drizzle spread across the province and into western Scotland.

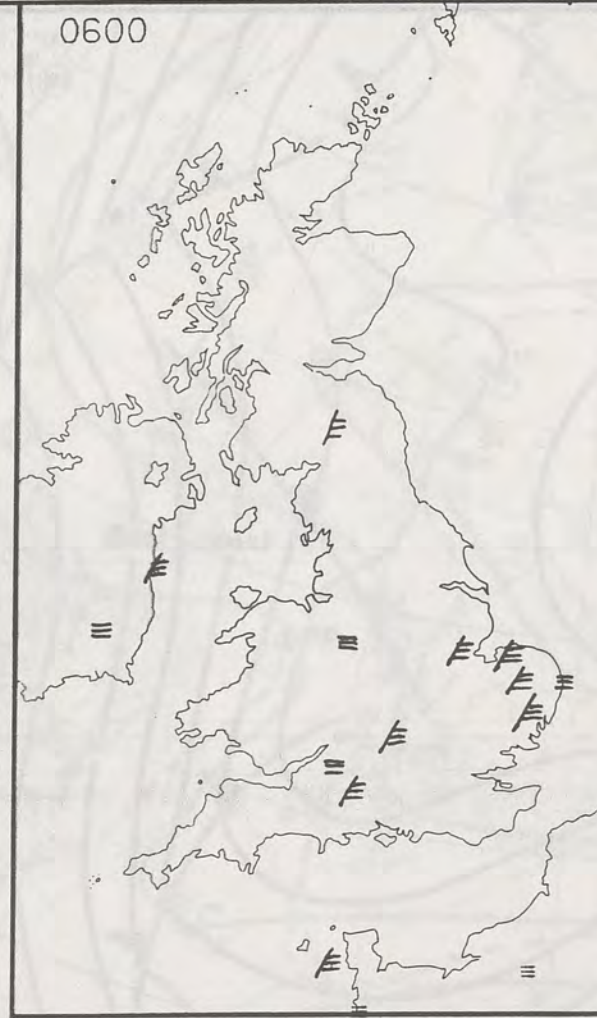
Parts of East Anglia and eastern England had a slight frost and some fog patches at first, but slightly warmer air from the southwest soon cleared both. Generally cloudy skies prevailed through the day across much of England and Wales - with rather grey, drizzly conditions. There were one or two exceptions - mainly sheltered western districts - for example the north coast of Devon and Cornwall and parts of South and North Wales. Northwest England saw a little sunshine.

Temperatures were near or slightly above average everywhere and very mild in Wales and south-west England.

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0600

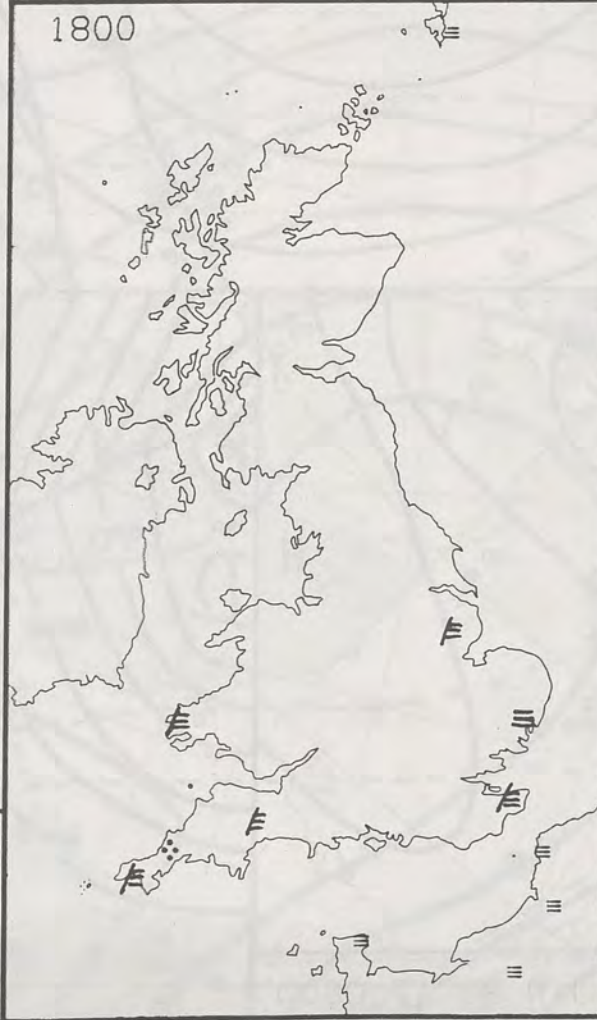


1200



SIGNIFICANT WEATHER CHARTS

1800

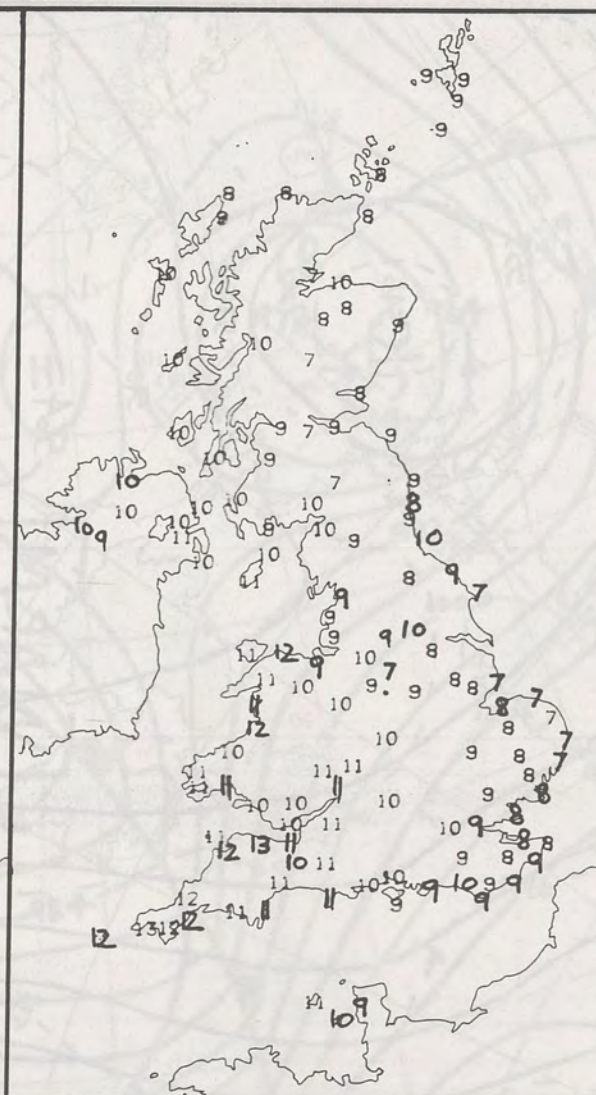


2400



NIGH

London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 5 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 5 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 5 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 5 JAN 90

SUNSHINE (hours)
Dawn to dusk
5 JAN 90

EXTREMES FOR 5TH JANUARY 1990

Highest maximum : 12.9°C Minehead (Somerset)

Lowest maximum : 7.0°C Buxton (Derby), Cromer and Hemsby (Norfolk)

Lowest minimum : -1.5°C Bridlington (Yorks)

Lowest grass minimum : -5.4°C Coltishall (Norfolk)

Most rain (24 hours from 0900 GMT) : 30.3 mm Bastreet (Cornwall)

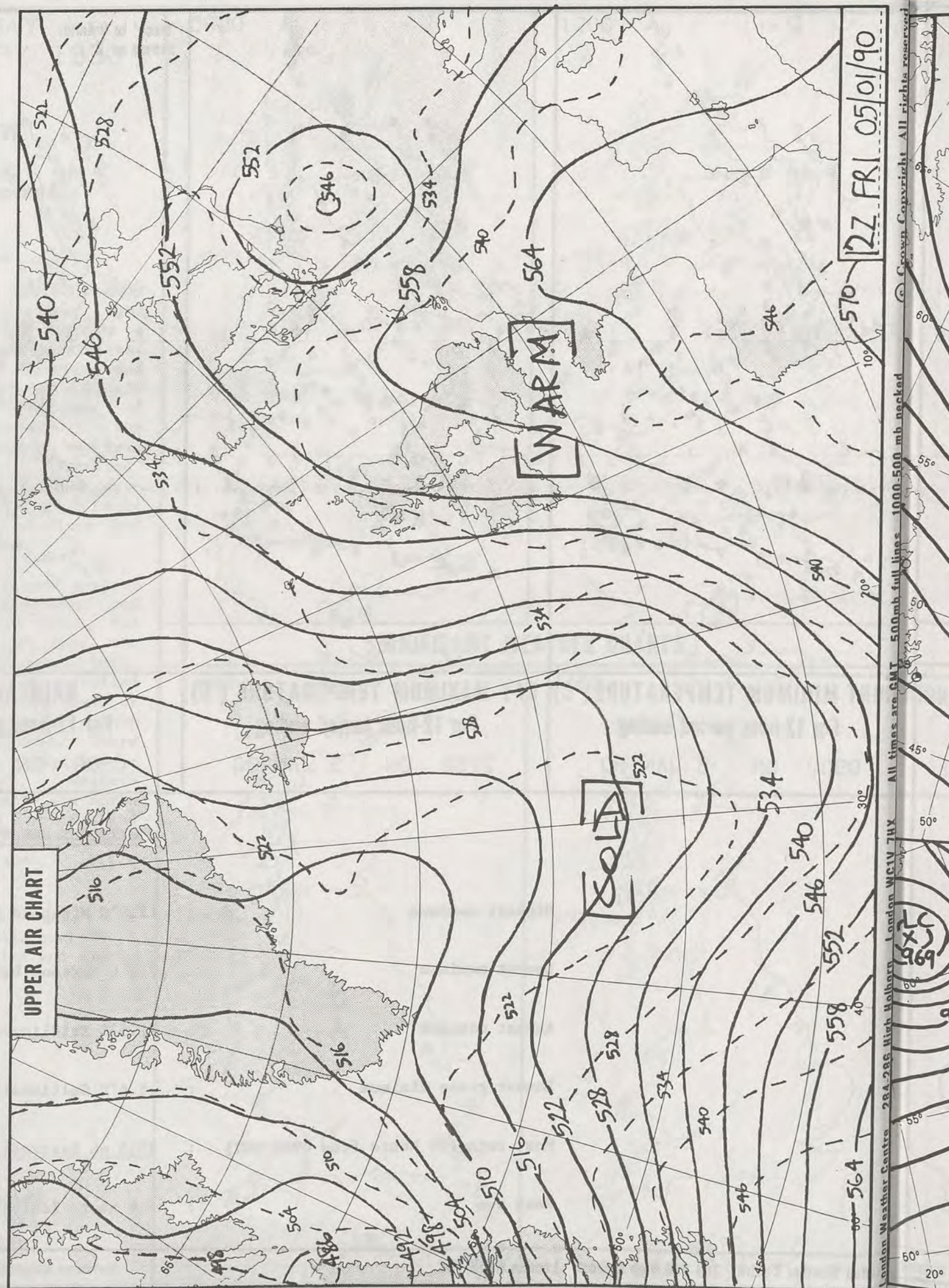
Most sun : 5.0 hours Kinloss (Moray Firth) and Wick (Highland)

**DAILY
WEATHER
SUMMARY**

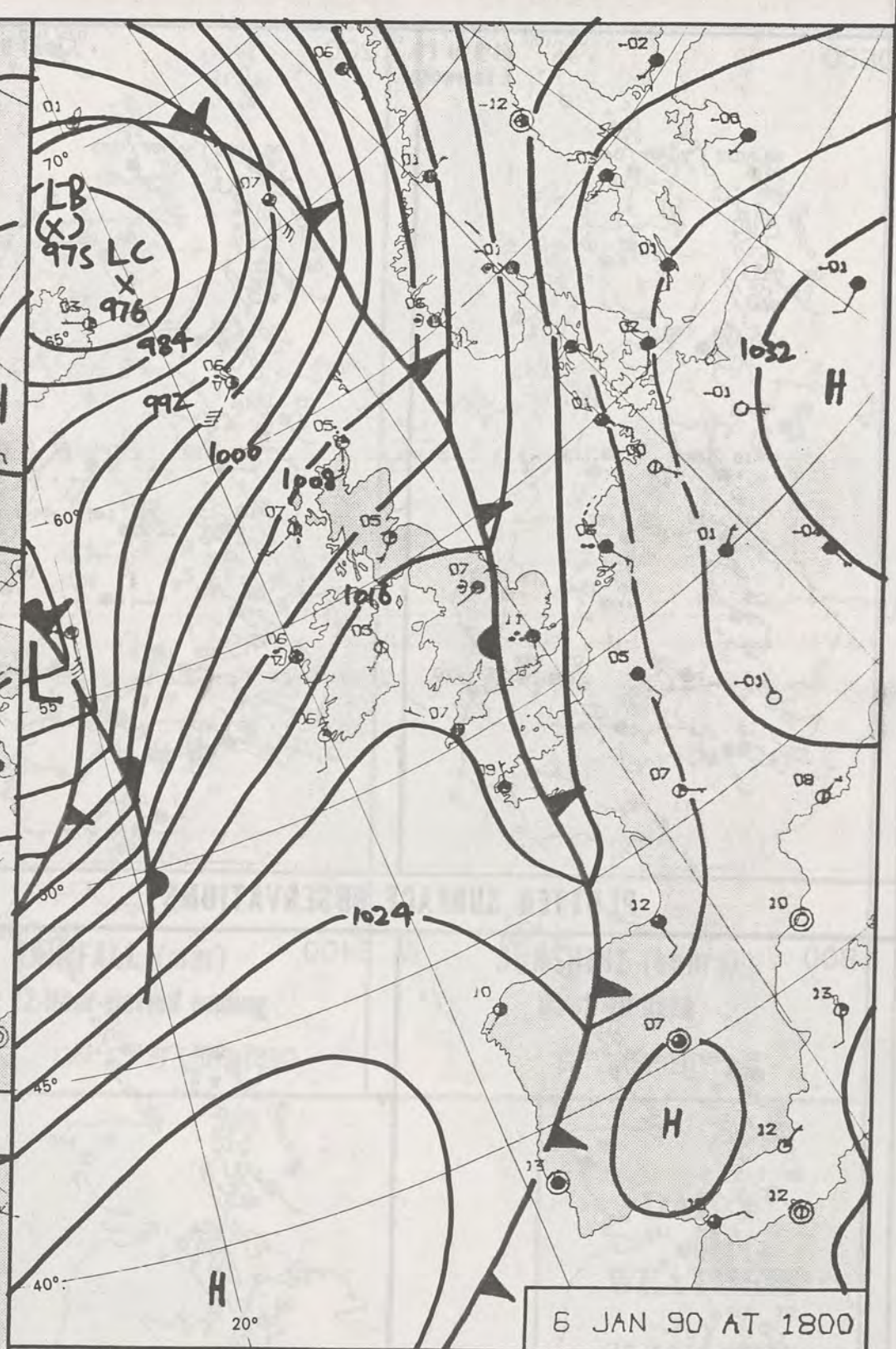
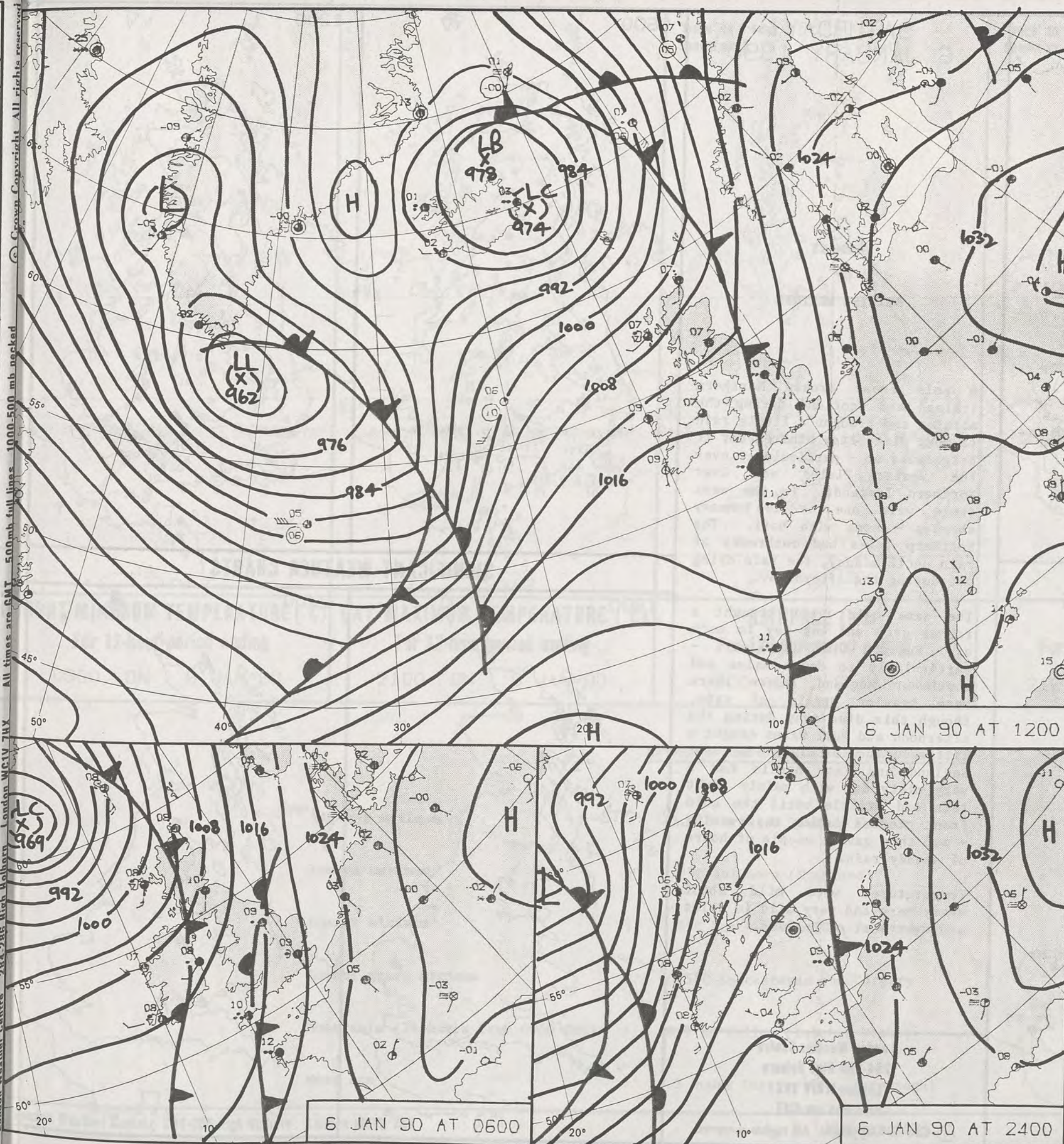


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13322 1R 5/1/90

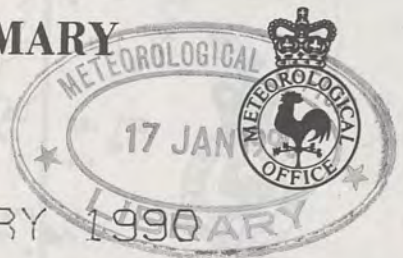


12Z FR 05/01/90



DUPLICATE ALSO
DAILY WEATHER SUMMARY

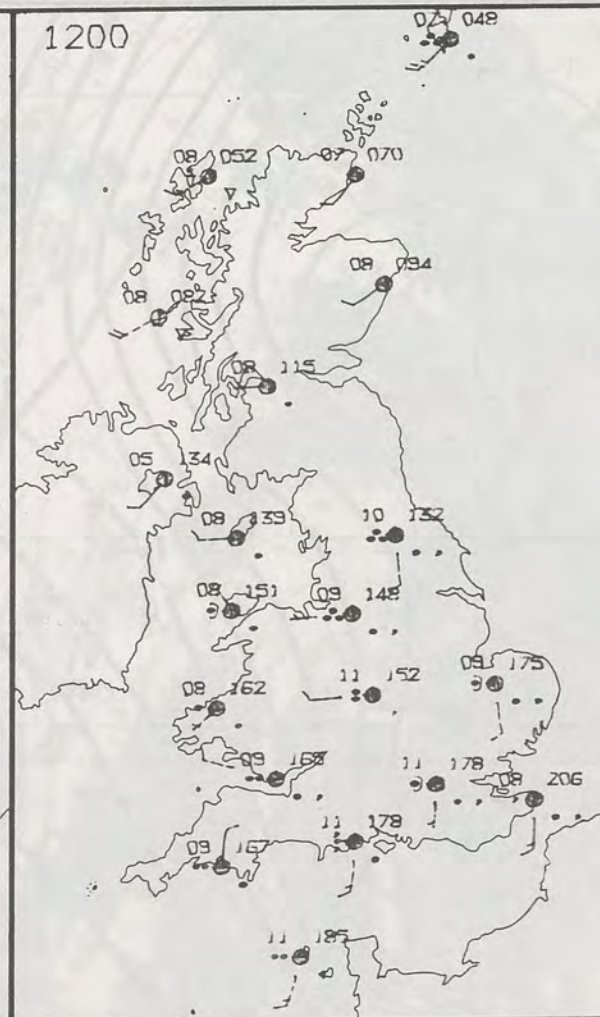
NOT FOR LOAN FOR
SATURDAY 6 JANUARY 1990



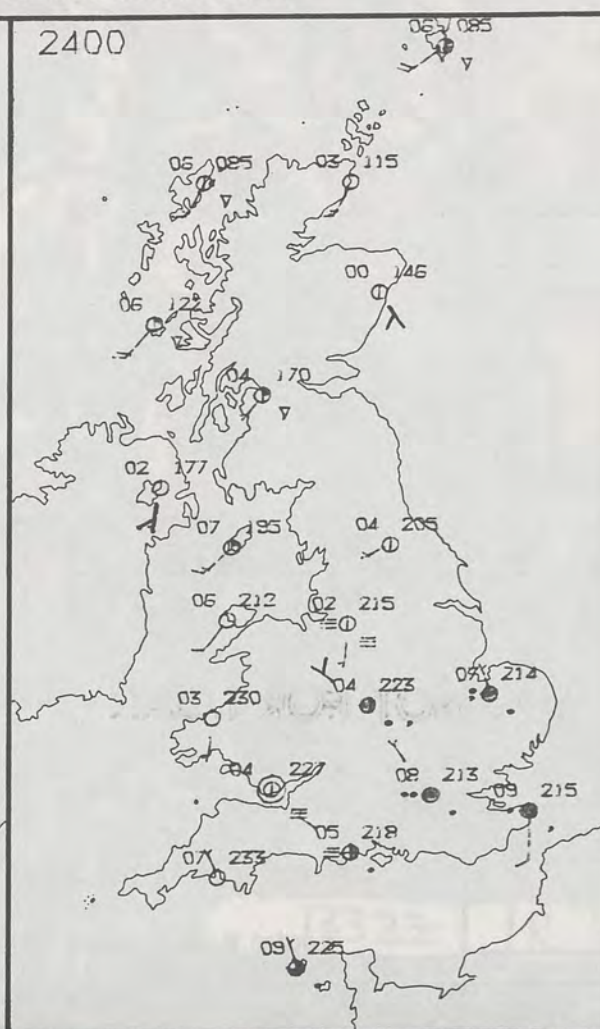
Warm front Cold front Occlusion

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PLOTTED SURFACE OBSERVATIONS



SATURDAY
6 JANUARY 1990

SUMMARY OF BRITISH WEATHER

A cold front crossed Northern Ireland and Scotland during the morning and brought a little rain to most districts. Thereafter it brightened up - particularly over the Western Isles and over Northern Ireland. In the west there were one or two heavy showers - some with hail. The Northern Isles had outbreaks of rain until midday, the rain dying out during the afternoon.

The same cold front brought a rather grey and wet day to much of England and Wales - particularly to South Wales and southwest England, where there were heavier spells of rain, though this died away during the afternoon and West Wales caught a little sunshine. Southeast England and East Anglia had a very misty day with mainly light rain and drizzle until the cold front cleared during the evening - and this gave a couple of hours of steady rain.

Temperatures were mild about everywhere and very mild in Wales and over most of England.

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London WC1V 7HX
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SIGNIFICANT WEATHER CHARTS

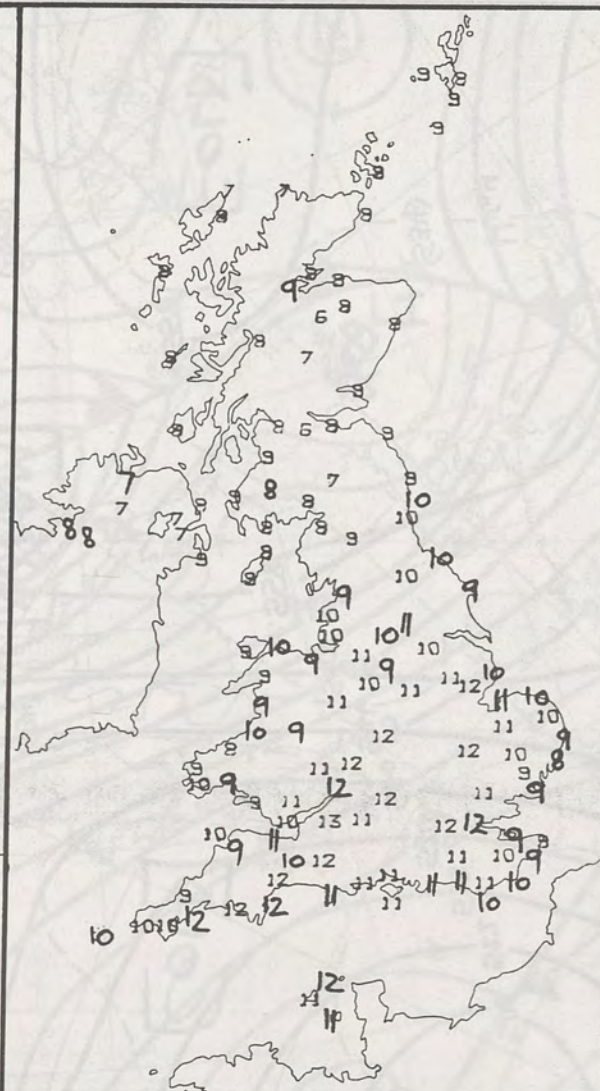


NIGHT

London W



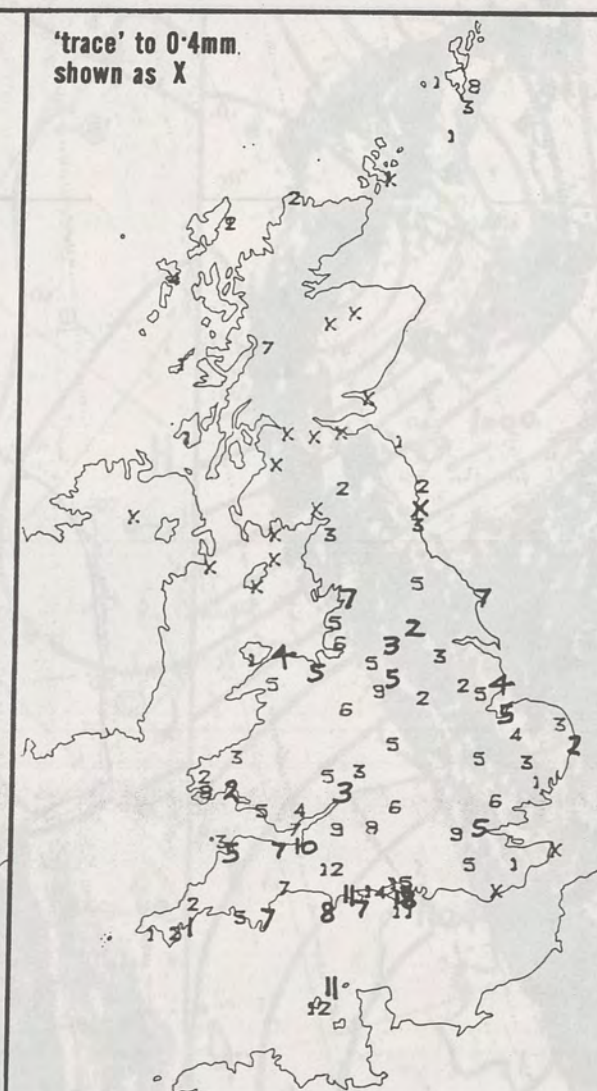
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 6 JAN 90



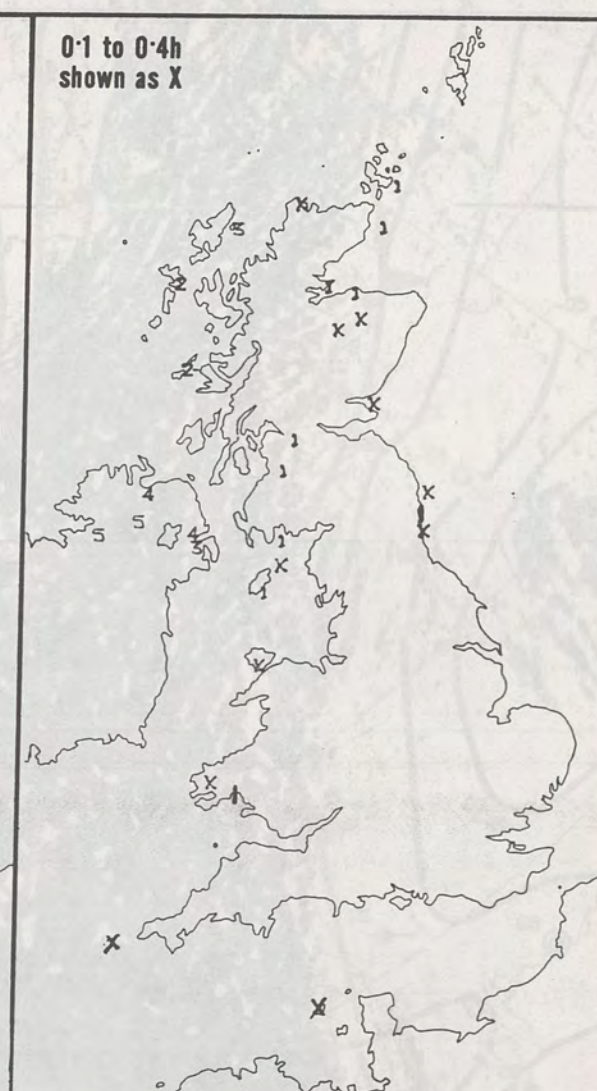
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 6 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 6 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 6 JAN 90



SUNSHINE (hours)
Dawn to dusk
6 JAN 90

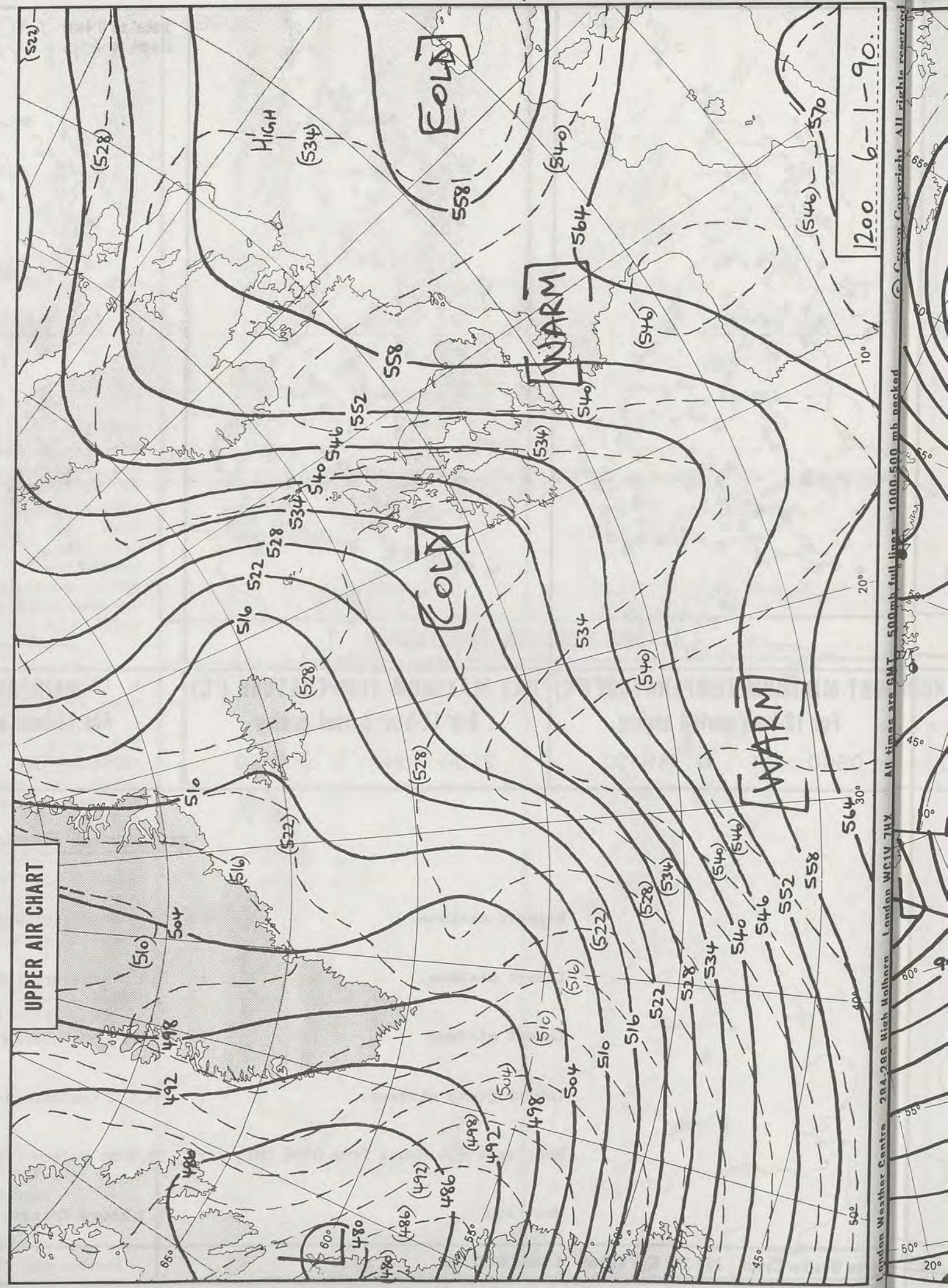
EXTREMES FOR SATURDAY 6TH JANUARY 1990

Highest maximum	: 12.6°C Bristol Weather Centre
Lowest maximum	: 6.0°C Aviemore (Highland)
Lowest minimum	: 2.8°C Knockarevan (Co. Fermanagh)
Lowest grass minimum	: -0.5°C Knockarevan and Corgary
Most rain (24 hours from 0900 GMT)	: 18.9 mm Wellow (Isle of Wight)
Most sun	: 5.3 hours Corgary (Co. Fermanagh)

**DAILY
WEATHER
SUMMARY**

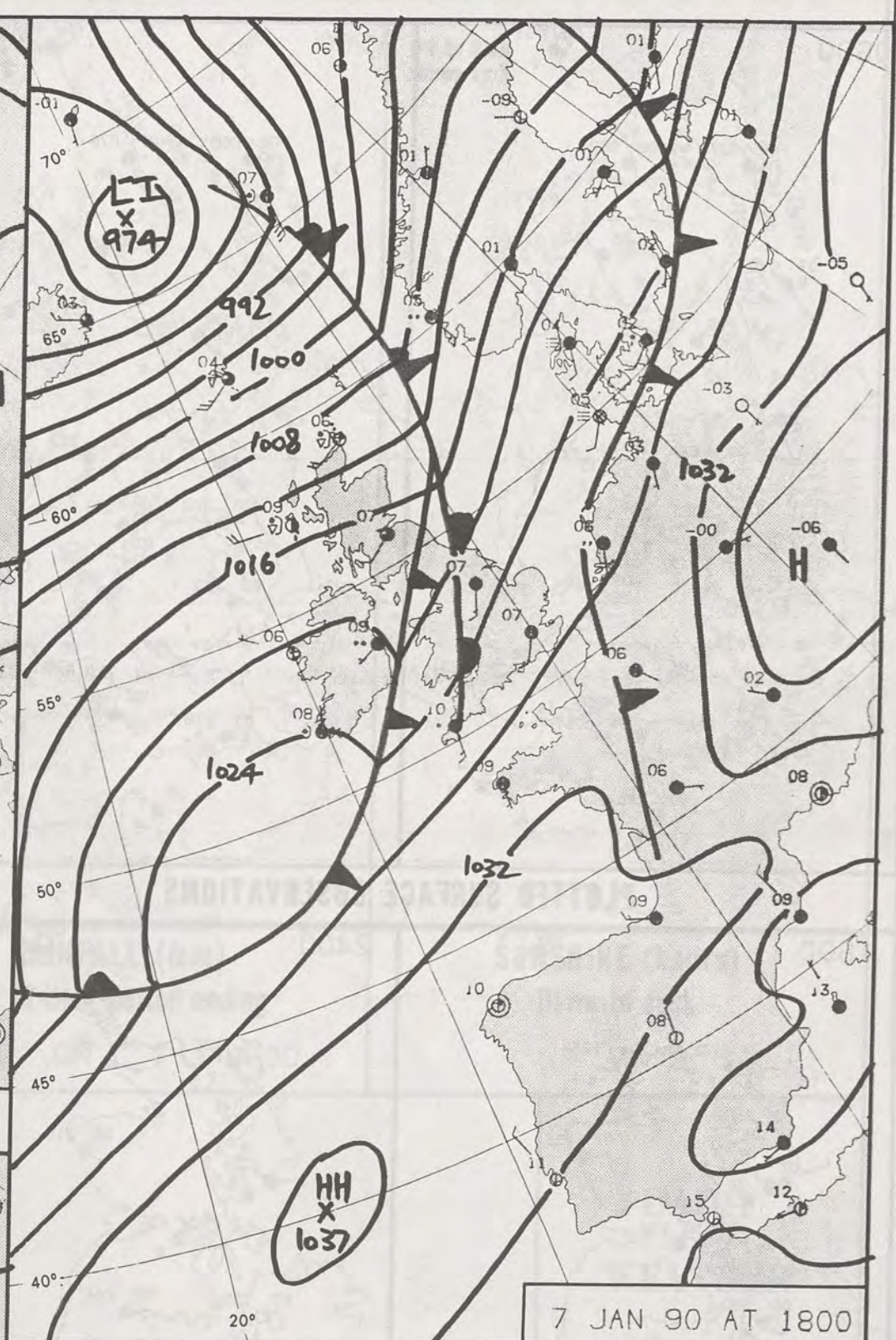
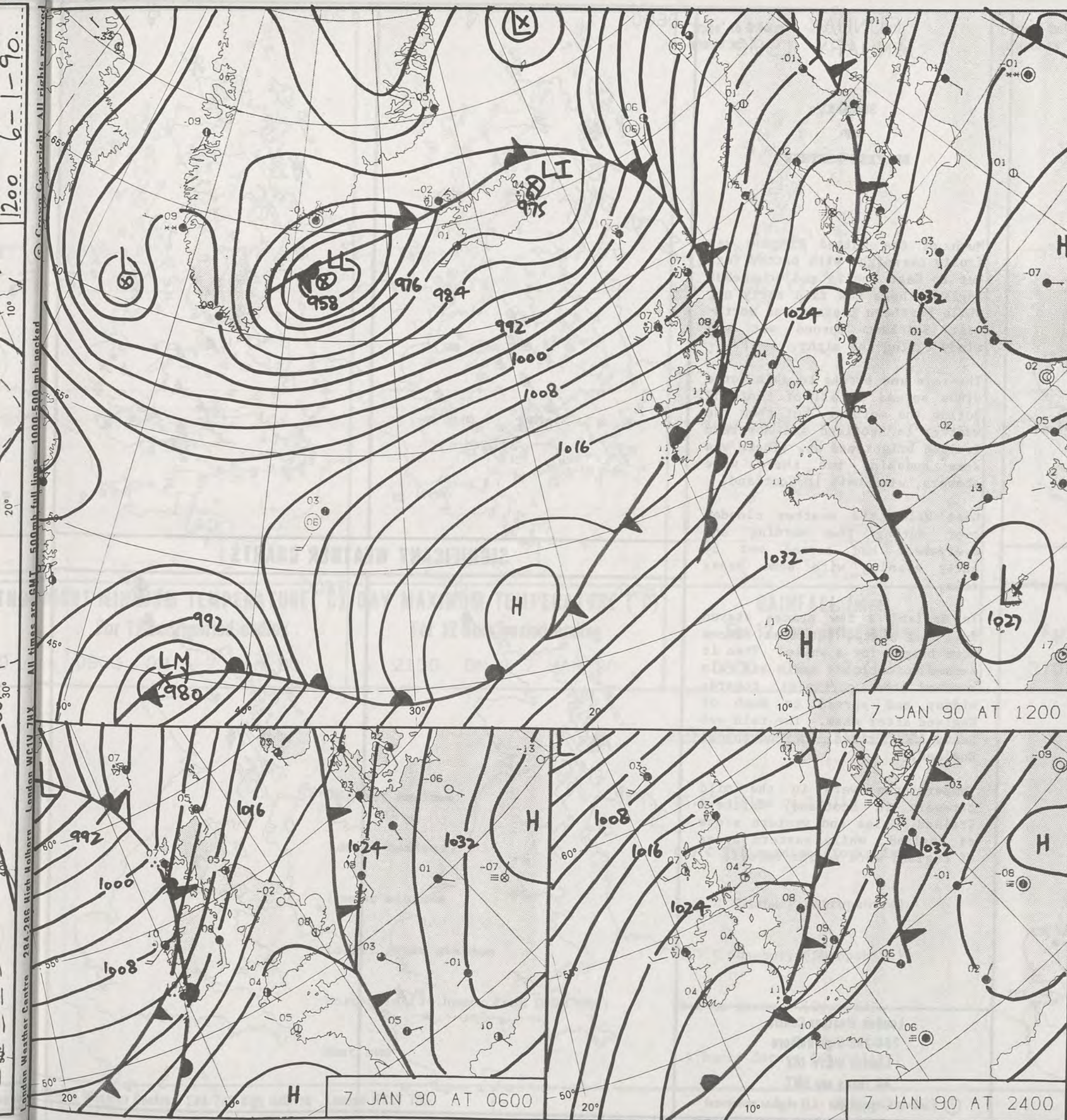


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1200 6-1-90

London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb notched



DUPLICATE ALSO




DAILY WEATHER SUMMARY


NOT FOR LOAN FOR

SUNDAY 7 JANUARY 1990

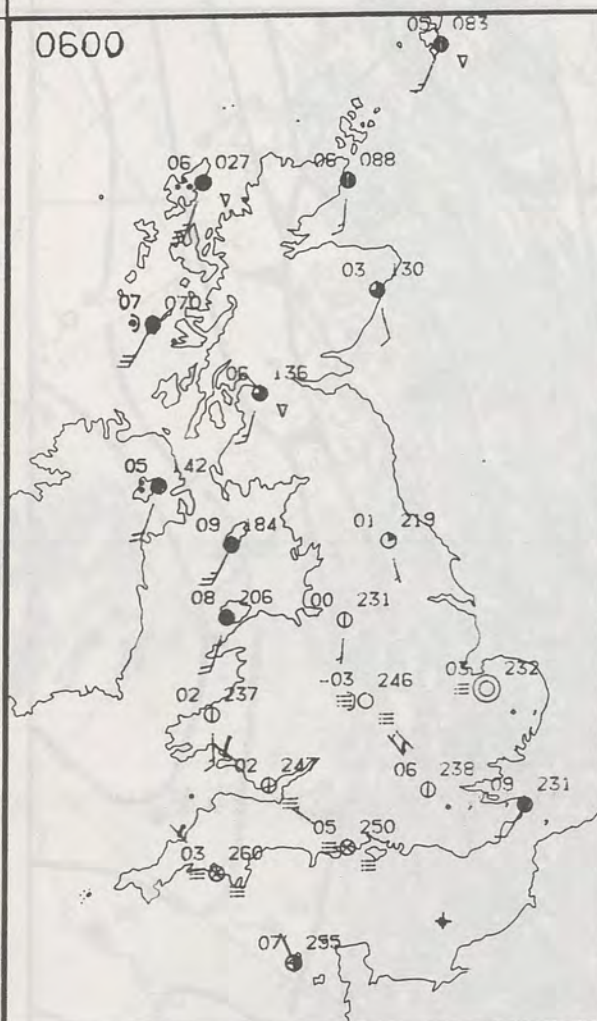
London Weather Centre 284-286 High Holborn London WC1V 7HX

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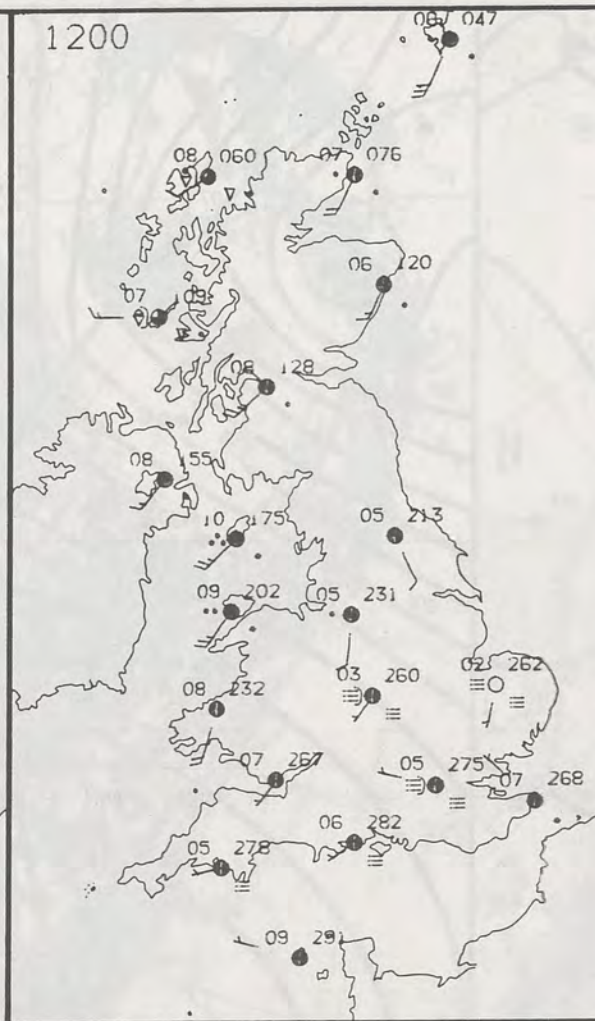
 Warm front  Cold front  Occlusion



0600

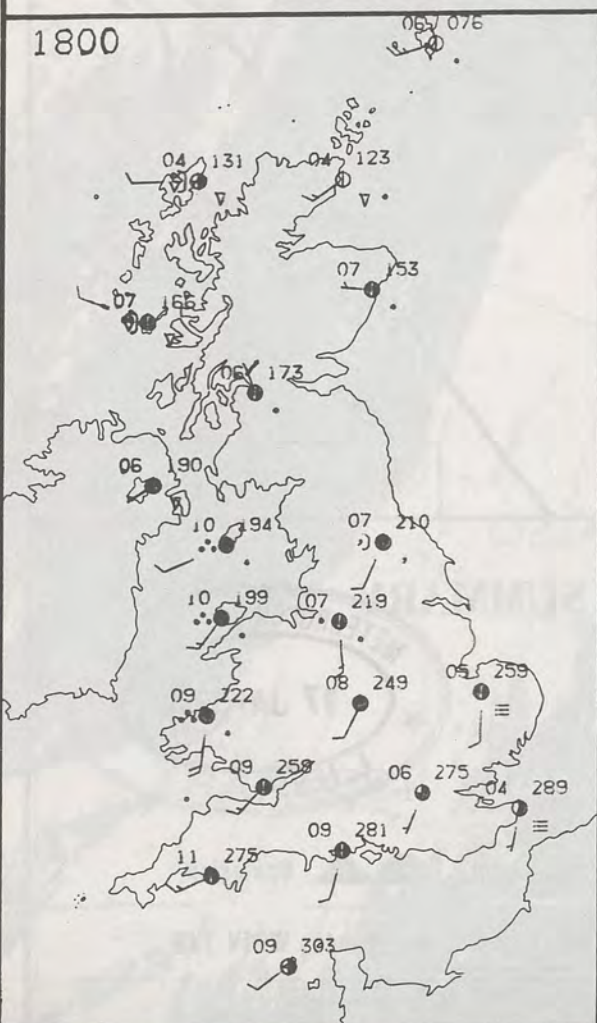


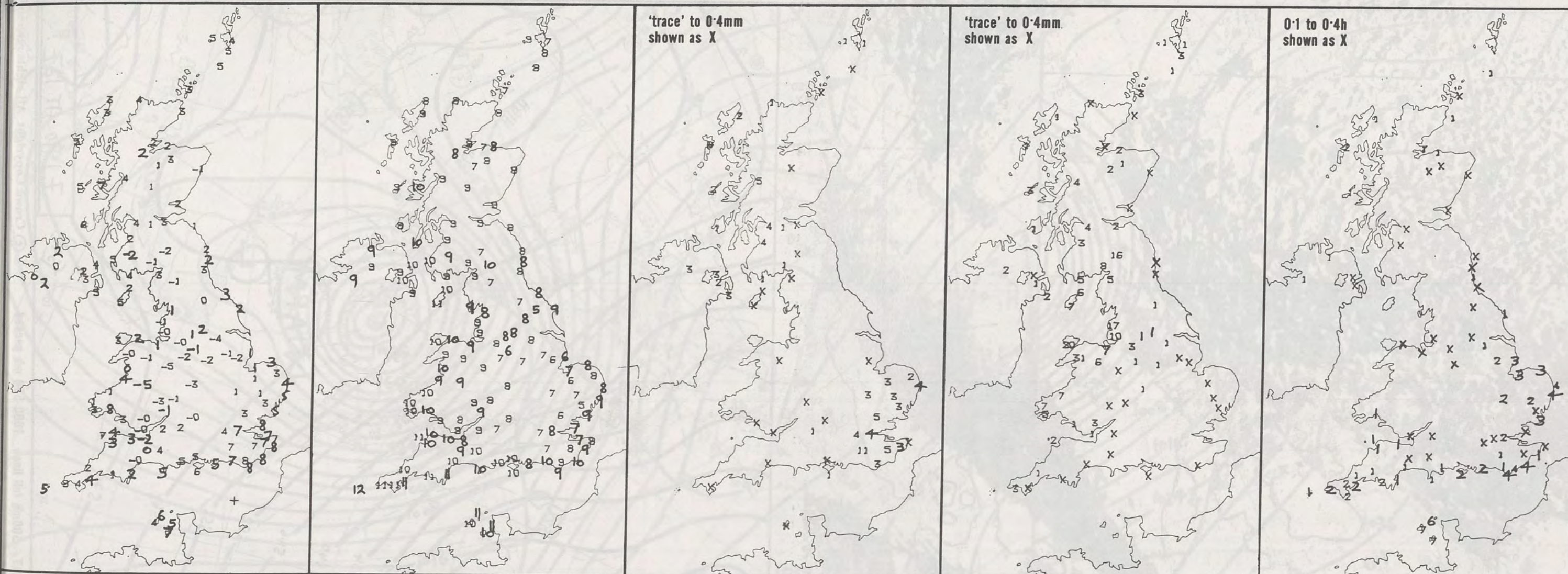
1200



PLOTTED SURFACE OBSERVATIONS

1800





NIGHT MINIMUM TEMPERATURE (°C)

For 12-hour period ending

0900 ON 7 JAN 90

DAY MAXIMUM TEMPERATURE (°C)

For 12-hour period ending

2100 ON 7 JAN 90

RAINFALL (mm)

For 12-hour period ending

0900 ON 7 JAN 90

RAINFALL (mm)

For 12-hour period ending

2100 ON 7 JAN 90

SUNSHINE (hours)

Dawn to dusk

7 JAN 90

EXTREMES FOR SUNDAY 7TH JANUARY 1990

Highest maximum : 11.6°C Isles of Scilly

Lowest maximum : 4.5°C Fylingdales (Yorkshire)

Lowest minimum : -5.3°C Shawbury (Shropshire)

Lowest grass minimum : -9.9°C Shawbury (Shropshire)

Most rain (24 hours from 0900 GMT) : 30.7 mm Nantmor (Gwynedd)

Most sun : 7.4 hours Jersey (St Helier)

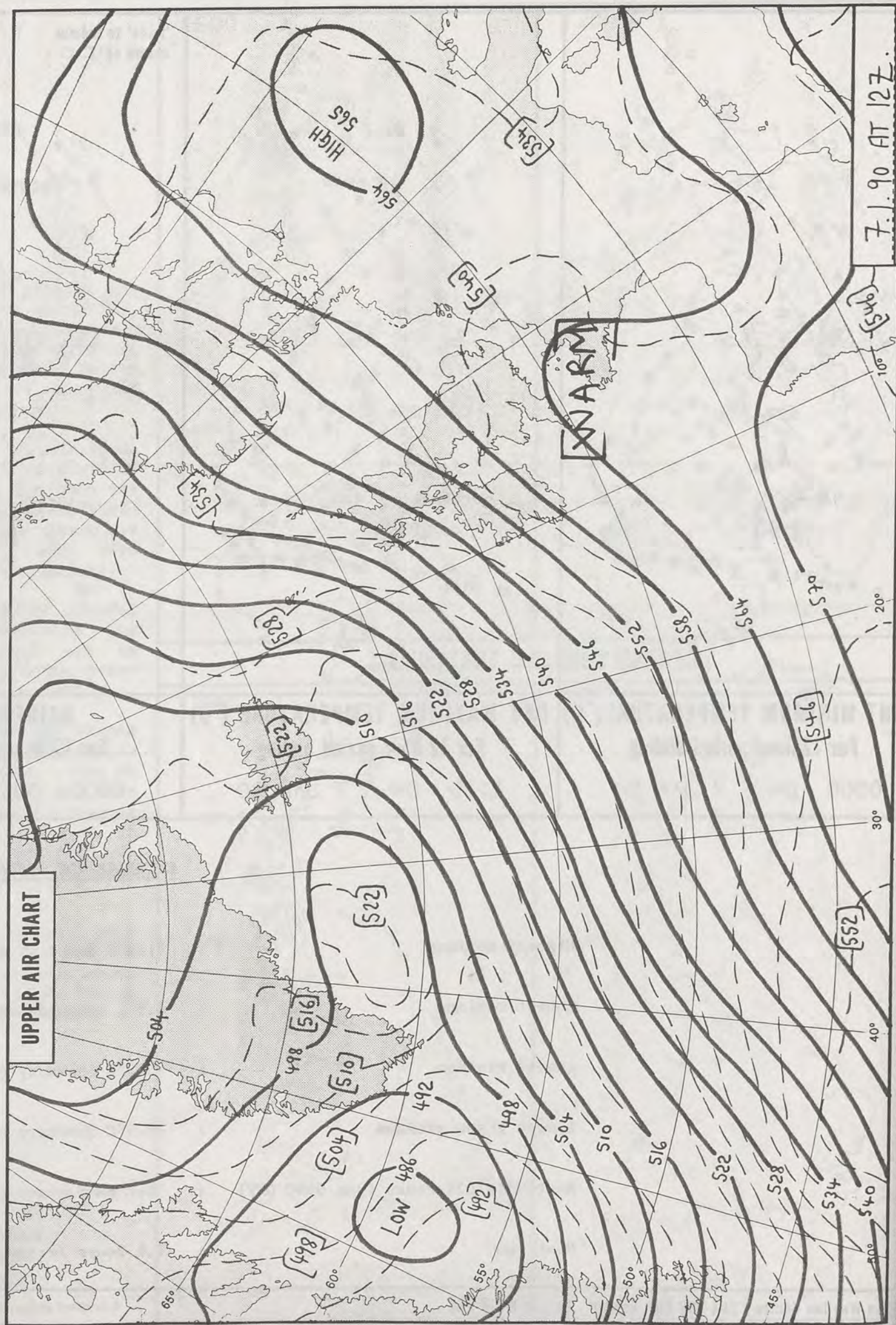
**DAILY
WEATHER
SUMMARY**



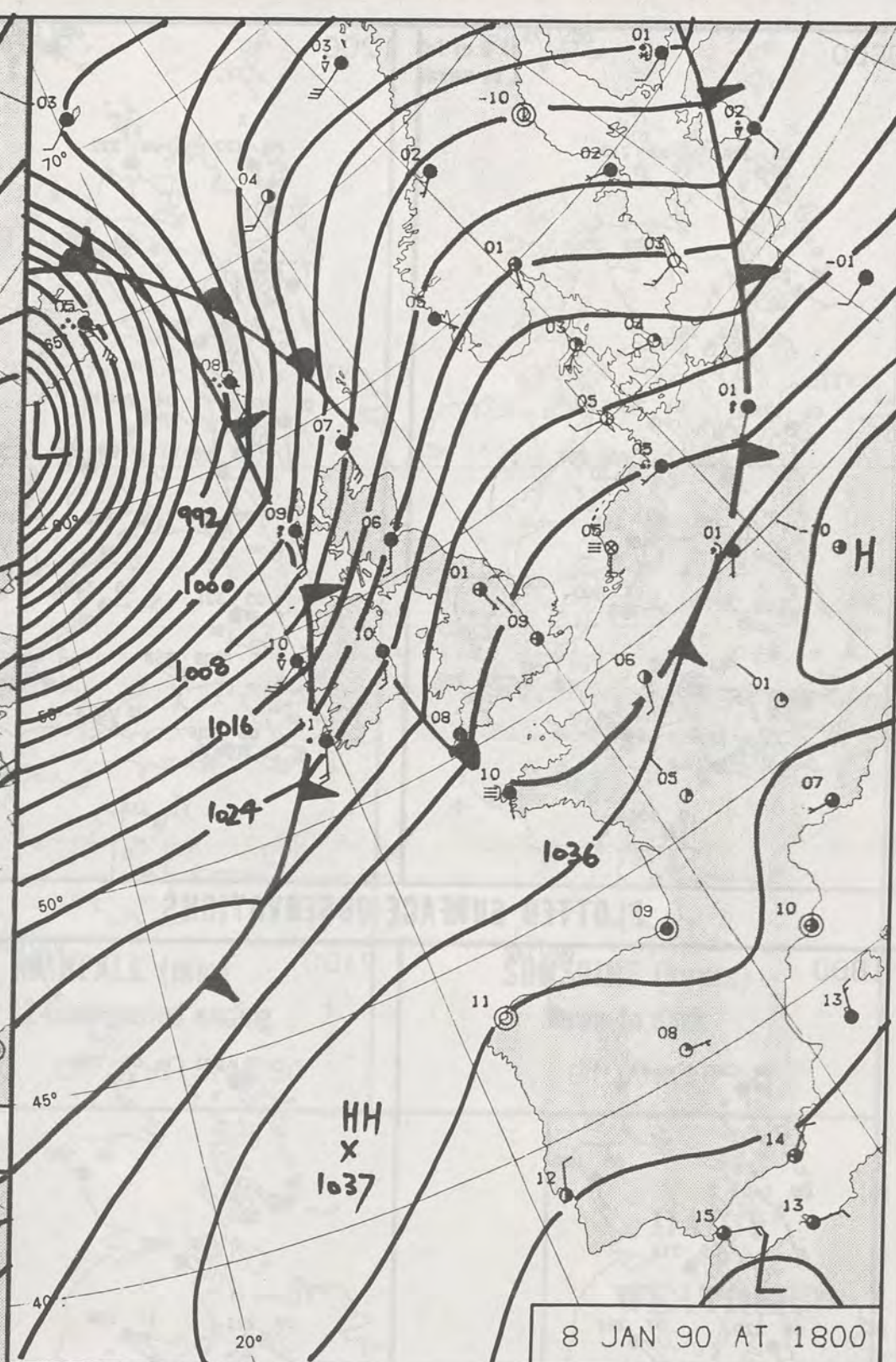
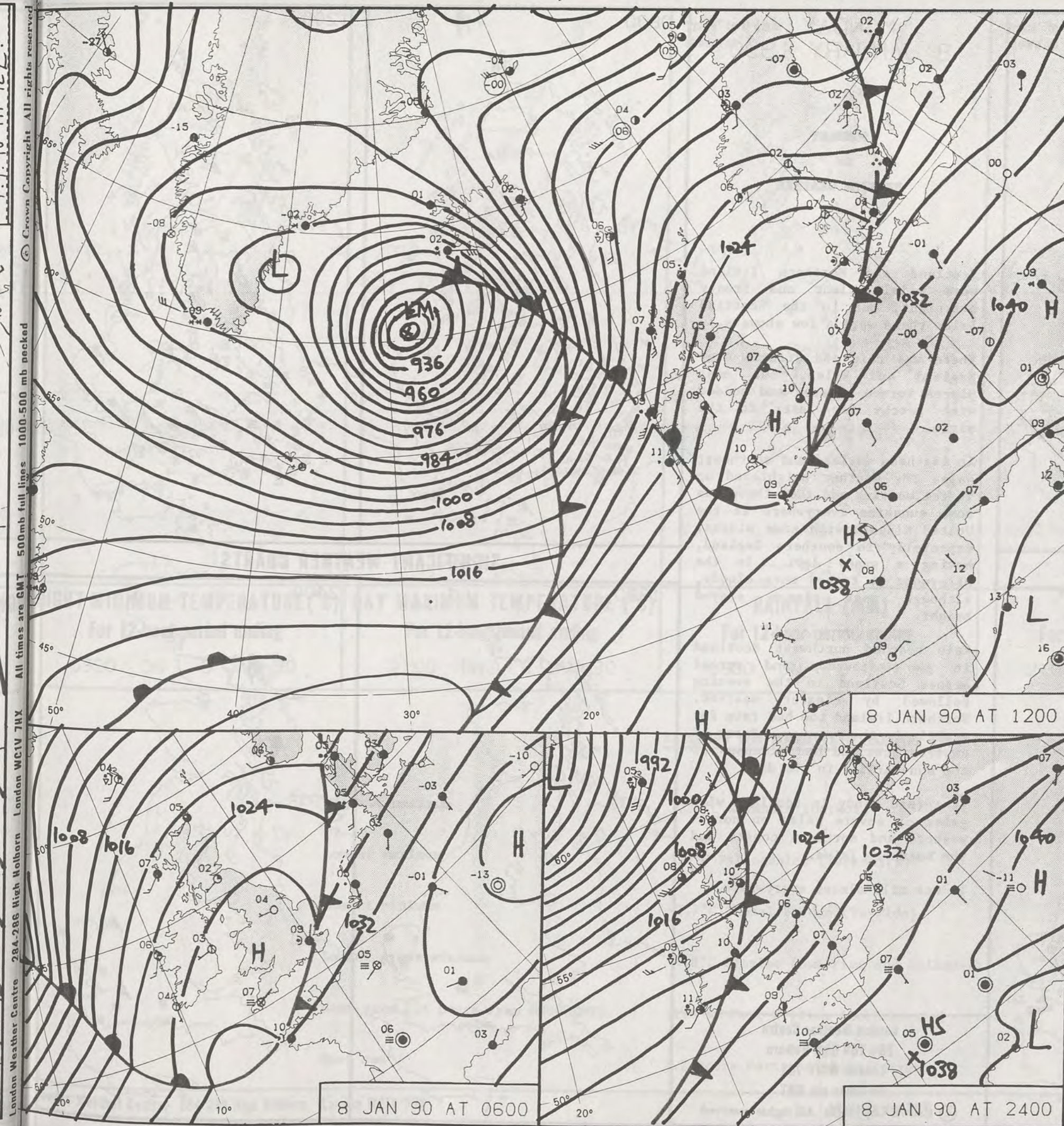
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1259Z IR 7/1/90

UPPER AIR CHART



London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked Crown Copyright All rights reserved

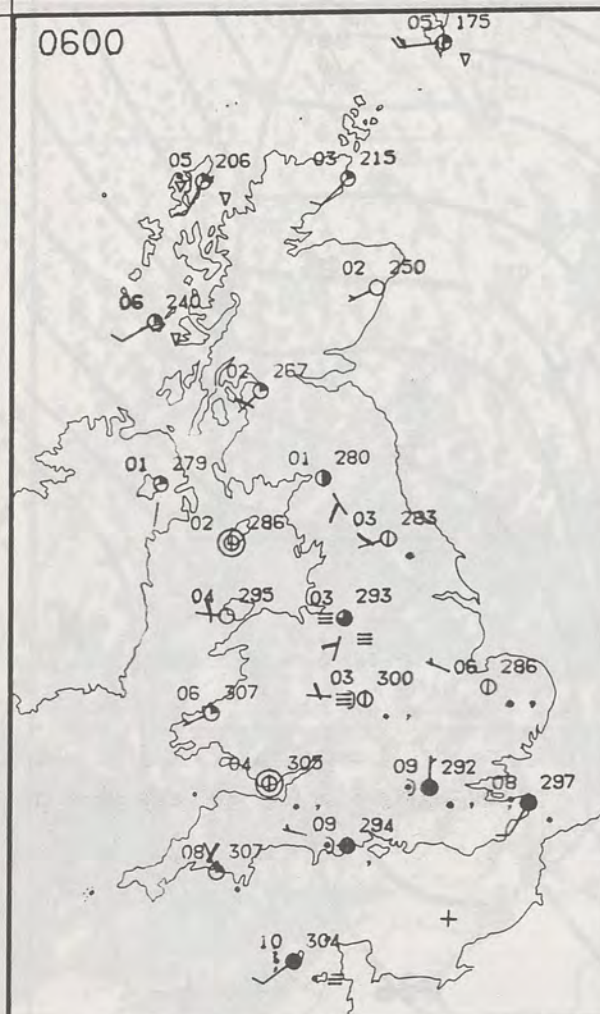


DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 8 JANUARY 1990
London Weather Centre 284-286 High Holborn London WC1V 7HX
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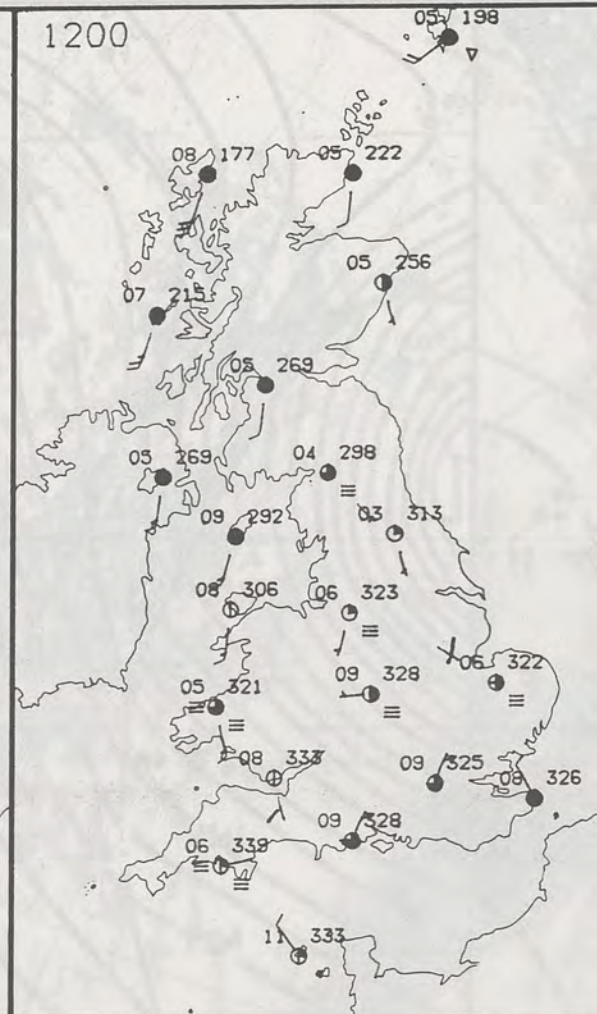
17 JAN 1990
METEOROLOGICAL OFFICE
LIBRARY

Warm front Cold front Occlusion

0600



1200



MONDAY
8 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Scotland and Northern Ireland were mainly clear and frosty overnight, but in the Scottish Isles there were a few showers.

There was rain and drizzle over England and Wales, but most places turned clearer and colder with patchy fog later in the night.

In southern England and southeast Wales the weather brightened up in the morning and then there was some sunshine everywhere in the United Kingdom with some places, especially in southern England, having a sunny day. In the afternoon it turned more cloudy, although most places stayed bright.

Rain reached northwest Scotland in the afternoon and spread across Scotland in the evening followed by clearer weather. Northern Ireland too had rain for a while in the evening. Parts of eastern Scotland had glimpses of the sun earlier in the day.

It turned windy in Scotland with gales or severe gales on north-western and northern coasts and the Northern Isles.

It was mild almost everywhere.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

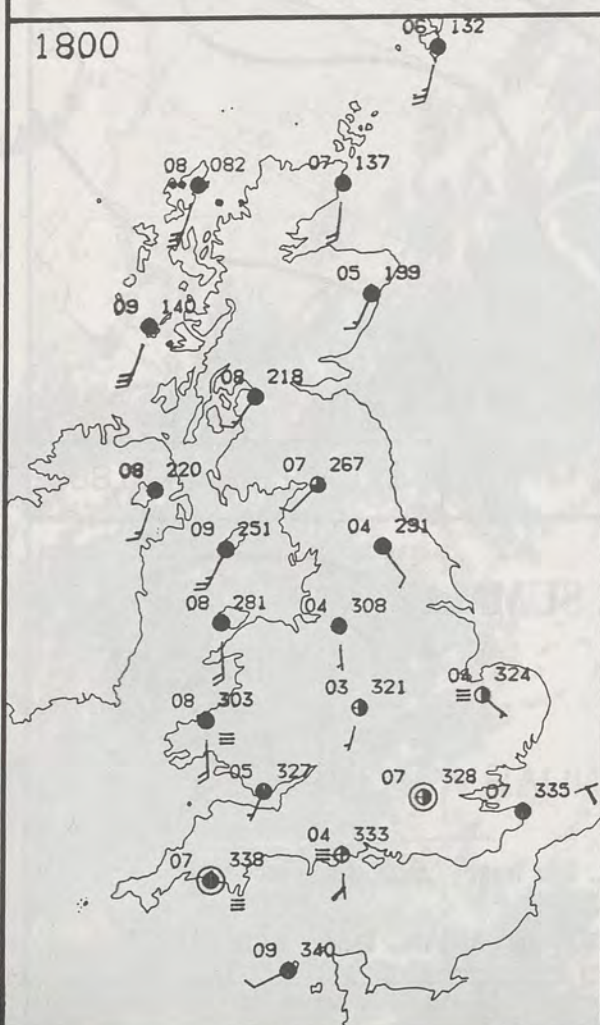


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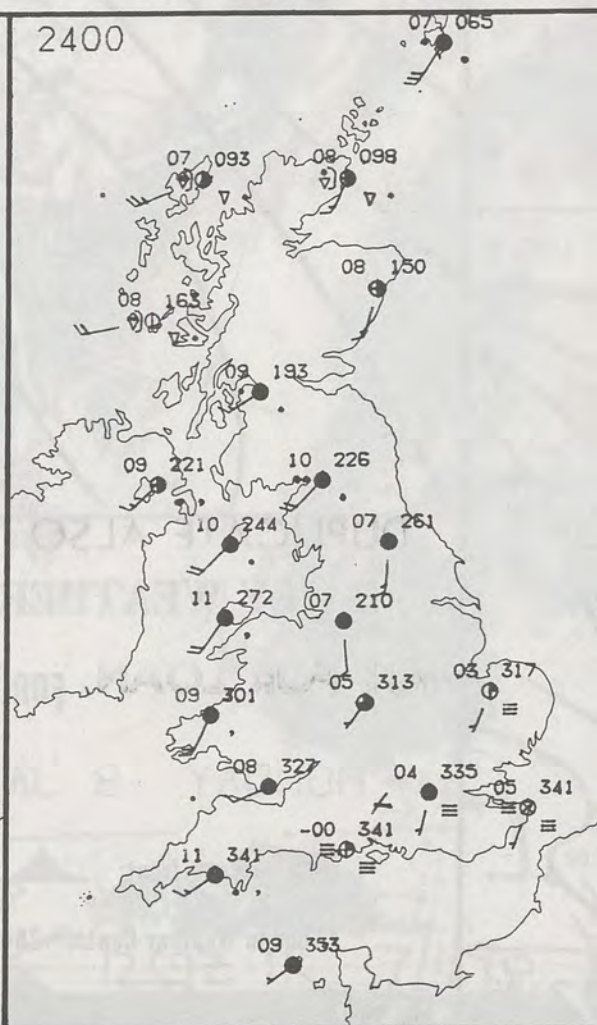


SIGNIFICANT WEATHER CHARTS

1800



2400



1800



2400

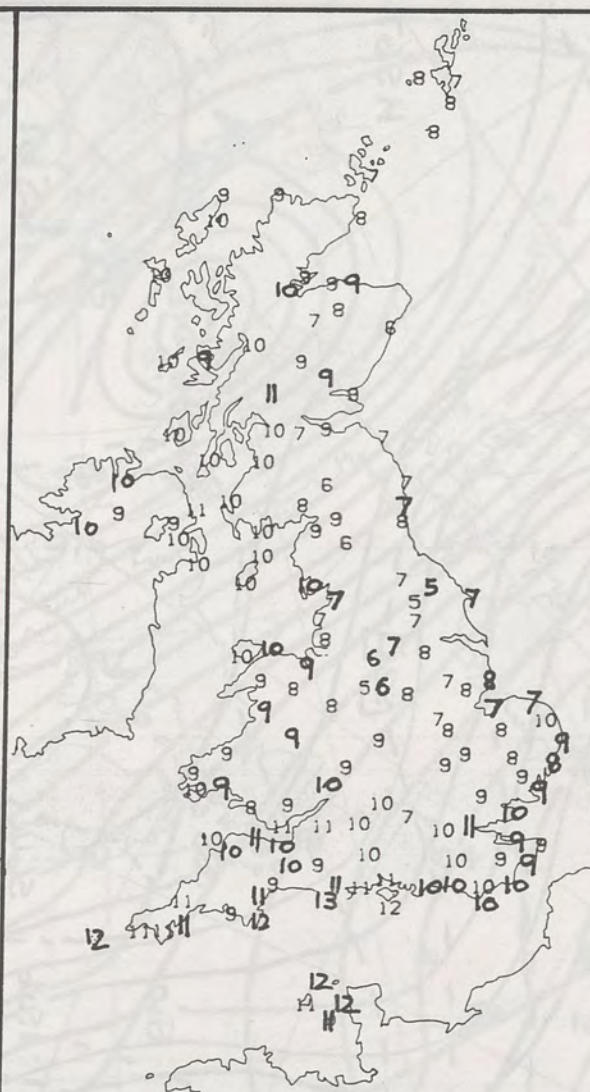


NIGH

London



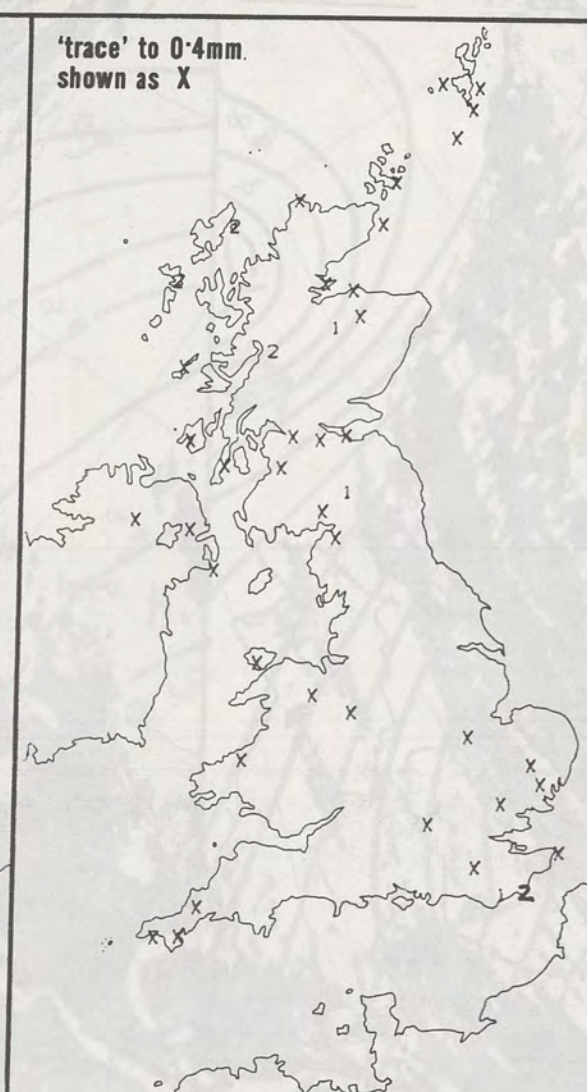
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 8 JAN 90



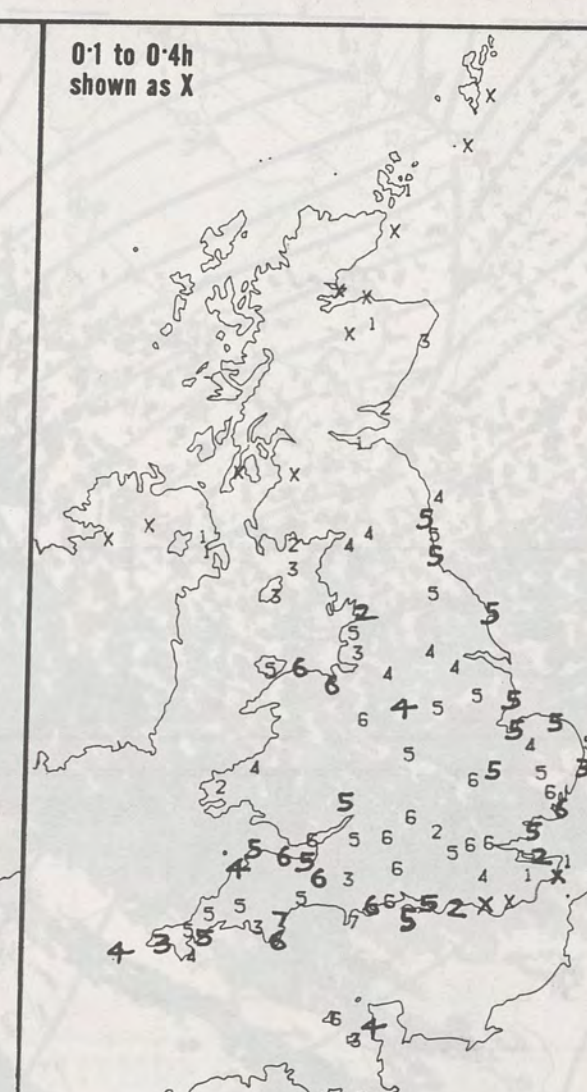
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 8 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 8 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 8 JAN 90



SUNSHINE (hours)
Dawn to dusk
8 JAN 90

EXTREMES FOR MONDAY 8TH JANUARY 1990

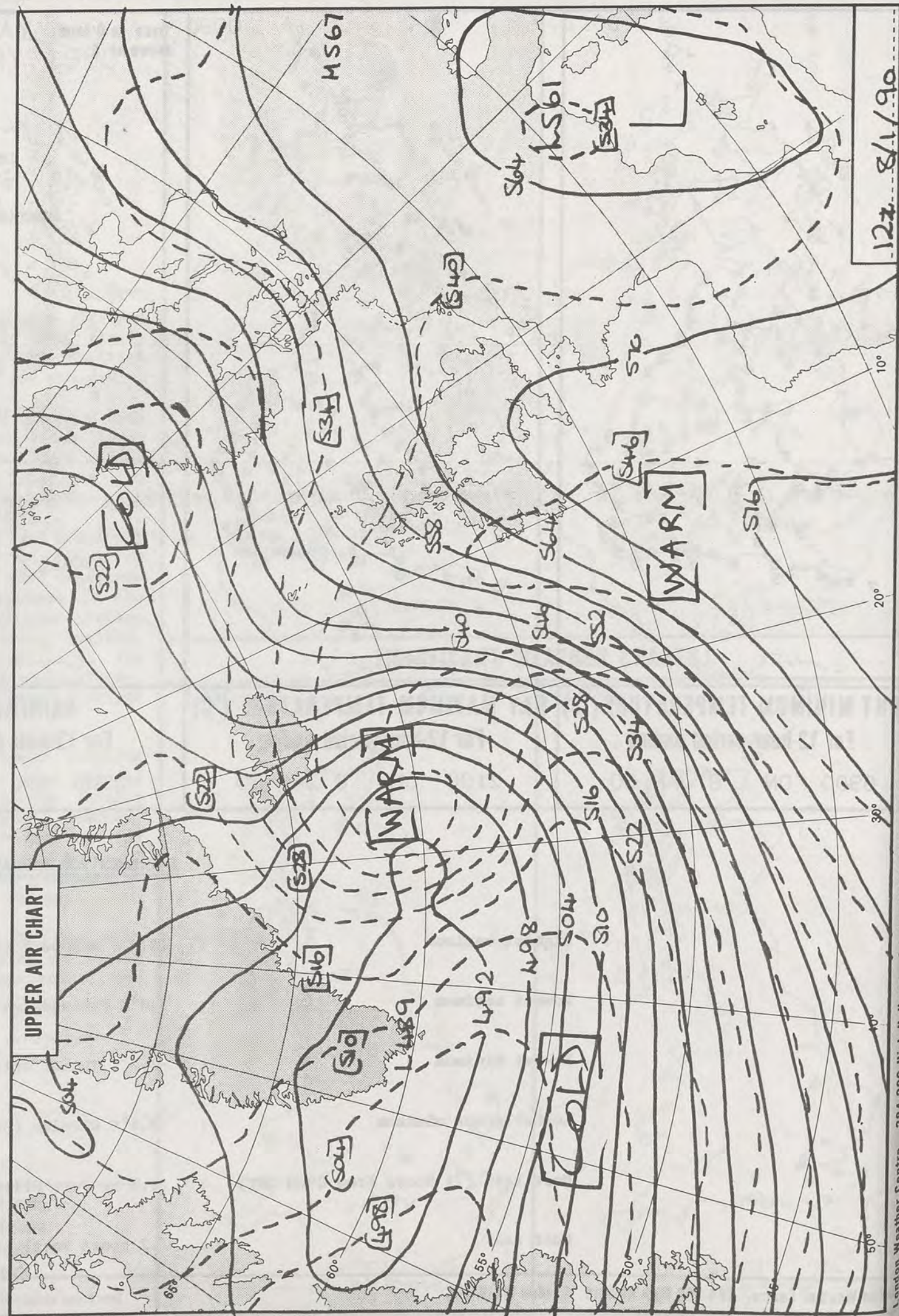
Highest maximum	: 12.8°C Weymouth (Dorset)
Lowest maximum	: 5.0°C Fylingdales (Yorkshire)
Lowest minimum	: -3.7°C Tummel Bridge (Tayside)
Lowest grass minimum	: -8.8°C Glenlee (Dumfries and Galloway)
Most rain (24 hours from 0900 GMT)	: 11.0 mm Fort William (Loch Linnhe)
Most sun	: 7.2 hours Portland Bill (Dorset)

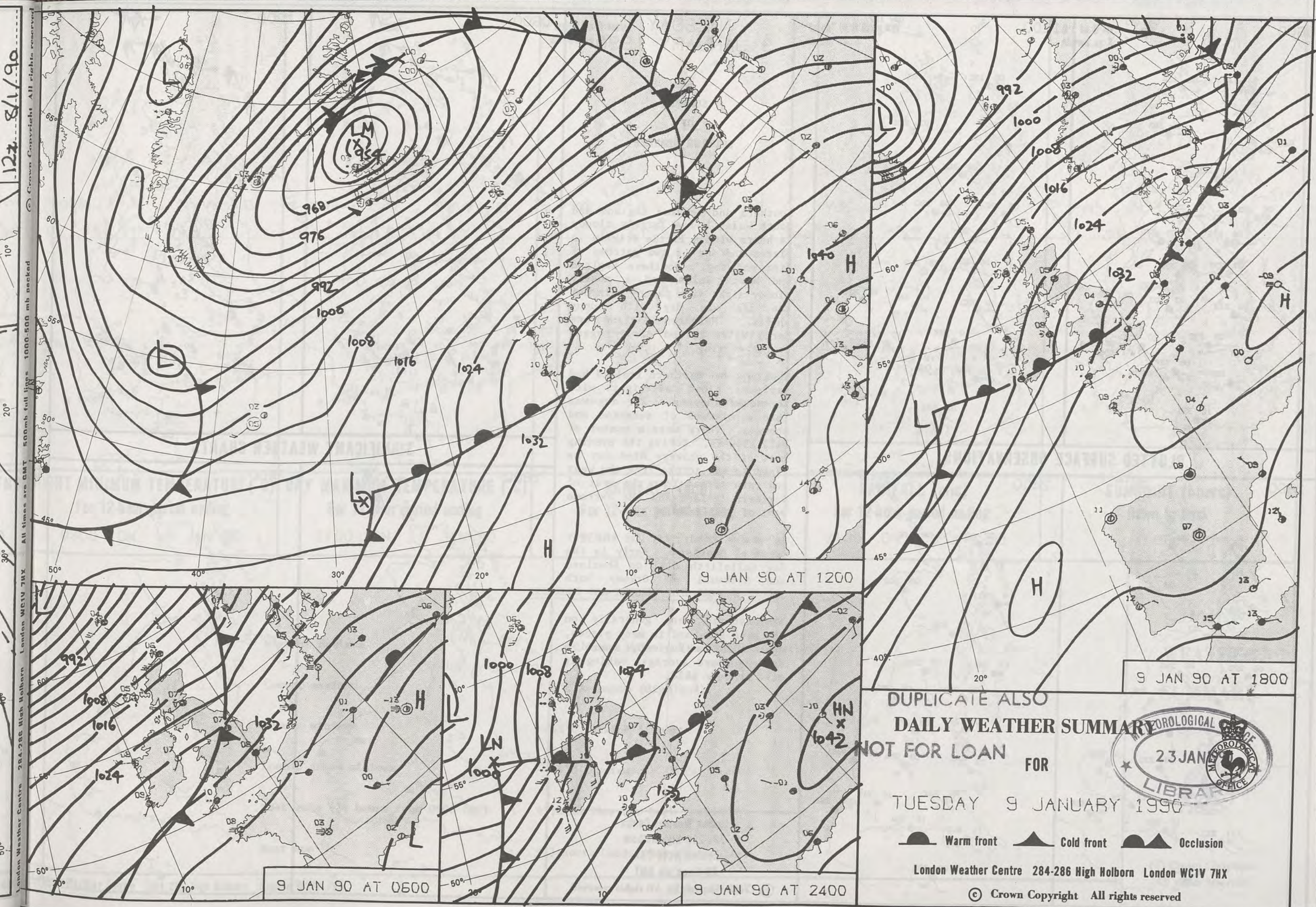
**DAILY
WEATHER
SUMMARY**



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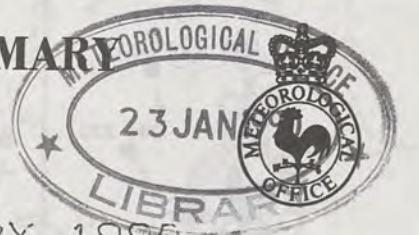
1900Z 1R 8/1/90





122 8/1/90
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 London Weather Centre 284-286 High Holborn London WC1V 7HX

DUPLICATE ALSO
 DAILY WEATHER SUMMARY
 NOT FOR LOAN

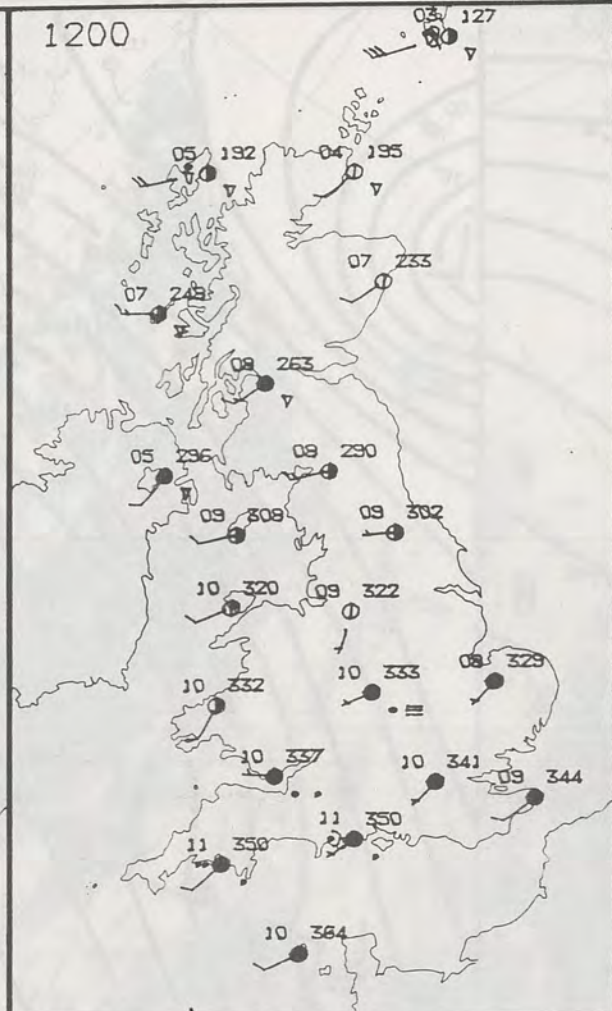


TUESDAY 9 JANUARY 1990

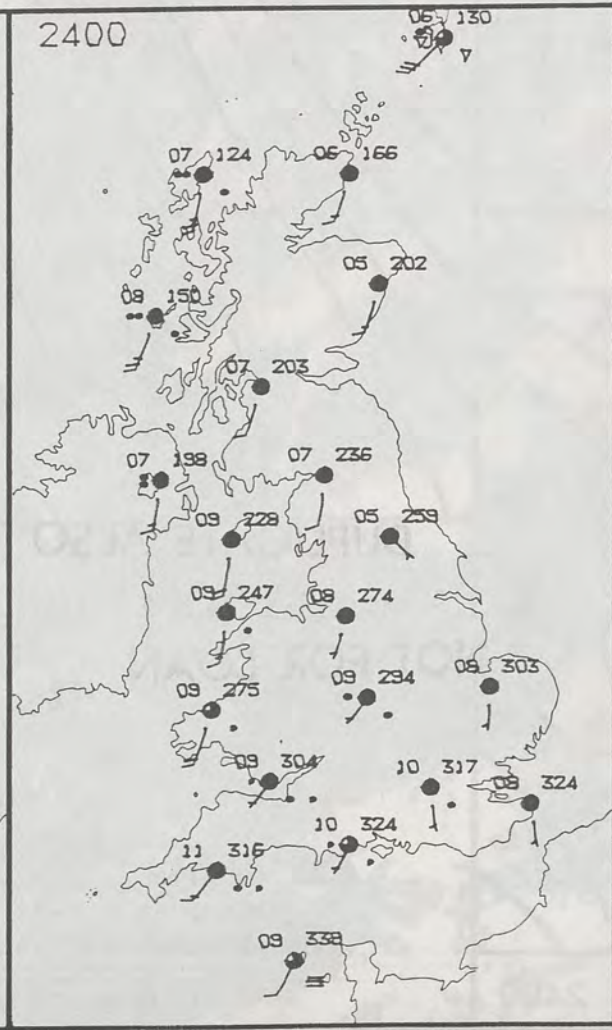
Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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PLOTTED SURFACE OBSERVATIONS



**TUESDAY
9 JANUARY 1990**

**SUMMARY
OF
BRITISH WEATHER**

Southern and central England and South Wales had a largely cloudy 24 hours with a little drizzle in places and one or two patches of mist and fog. Northern England and North Wales had a mostly cloudy night with patchy rain but the day was dry with sunny spells. Northern England and North Wales turned cloudy again in the evening.

Scotland and Northern Ireland had variable cloud overnight with scattered showers. The day was then a mixture of sunshine and showers. There were a number of hail showers. During the evening most of the showers died out as cloud spread across from the west and rain spread into the west of Northern Ireland and the extreme west of Scotland.

It was a windy day in the far north of Scotland. Early in the day Collafirth Hill on Shetland and Kirkwall on Orkney both recorded a gust of 70 knots.

Temperatures were generally on the mild side and in many places, especially in England, around 4 degrees above average, making it mild or very mild.

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London WC1V 7HX
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SIGNIFICANT WEATHER CHARTS

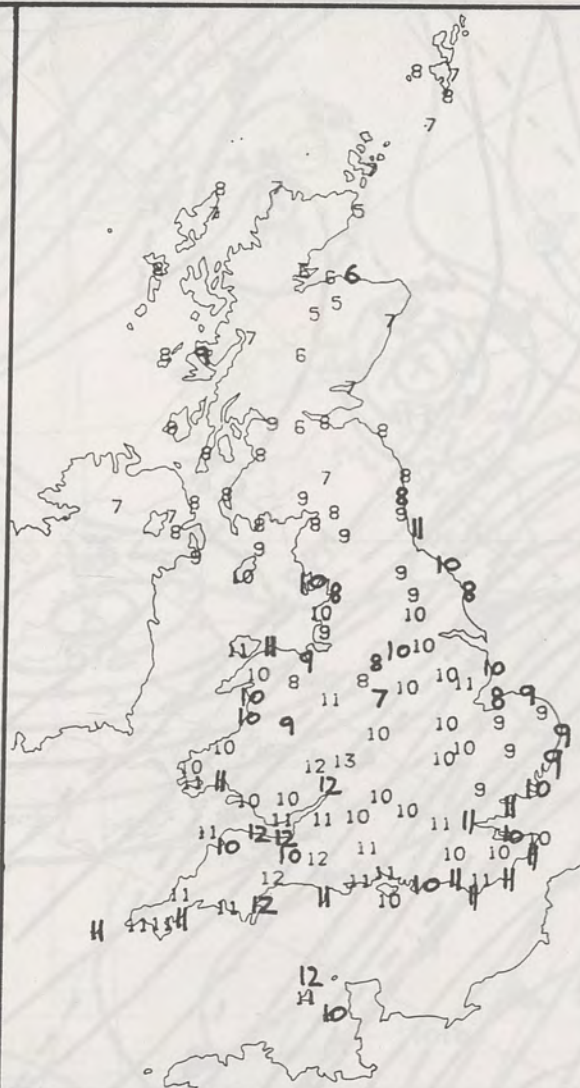


NIGHT

London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 9 JAN 90



DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 9 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 9 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 9 JAN 90



SUNSHINE (hours)
Dawn to dusk
9 JAN 90

EXTREMES FOR TUESDAY 9TH JANUARY 1990

Highest maximum	: 12.5°C Great Malvern (Hereford and Worcester)
Lowest maximum	: 5.2°C Aviemore (Highland)
Lowest minimum	: -1.2°C Gatwick Airport
Lowest grass minimum	: -6.4°C Lossiemouth (Moray Firth)
Most rain (24 hours from 0900 GMT)	: 41.2 mm Sloy (Nr Loch Lomond)
Most sun	: 5.3 hours Leeds (West Yorkshire)

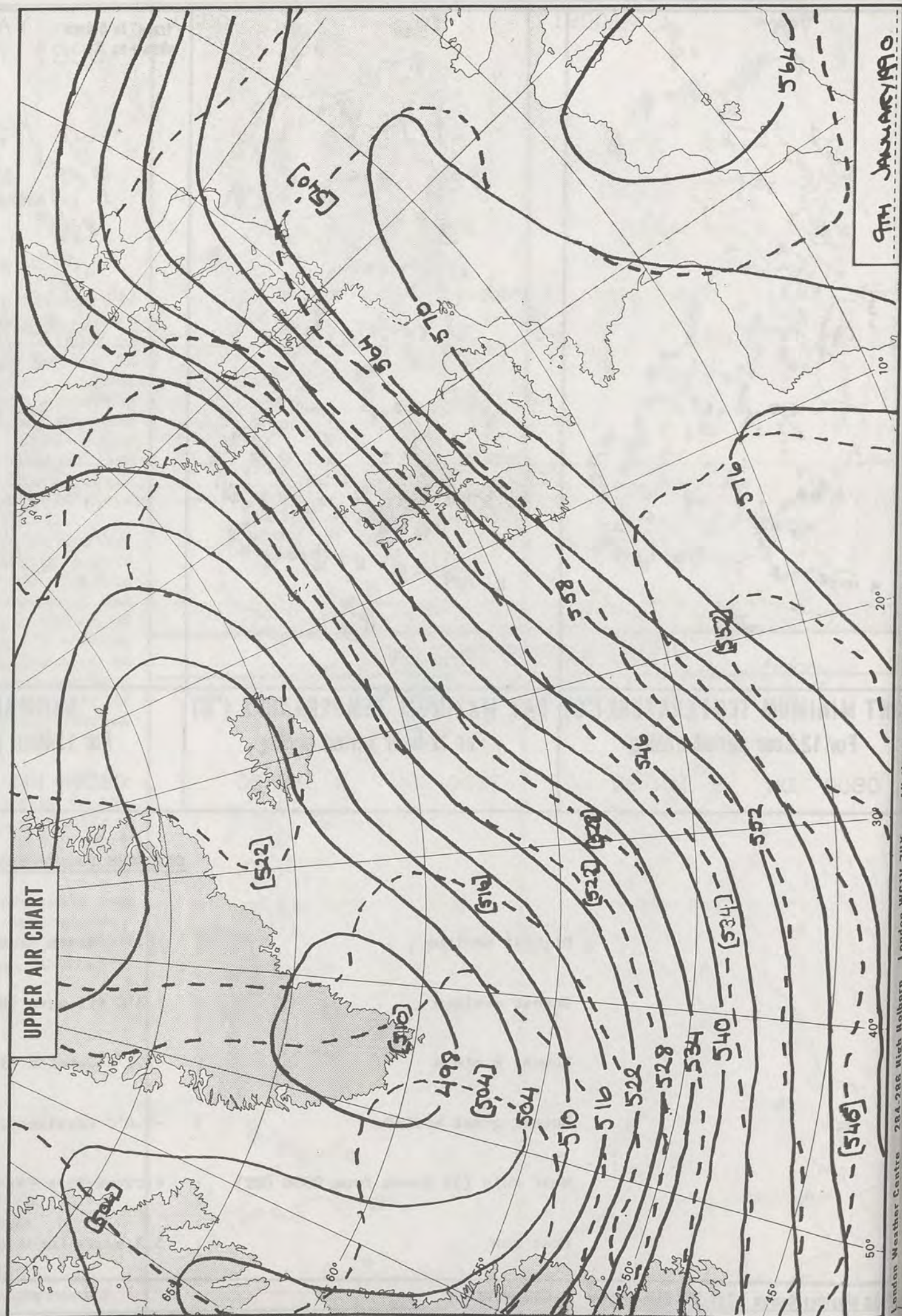
**DAILY
WEATHER
SUMMARY**



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1837Z IR 9/1/90

UPPER AIR CHART

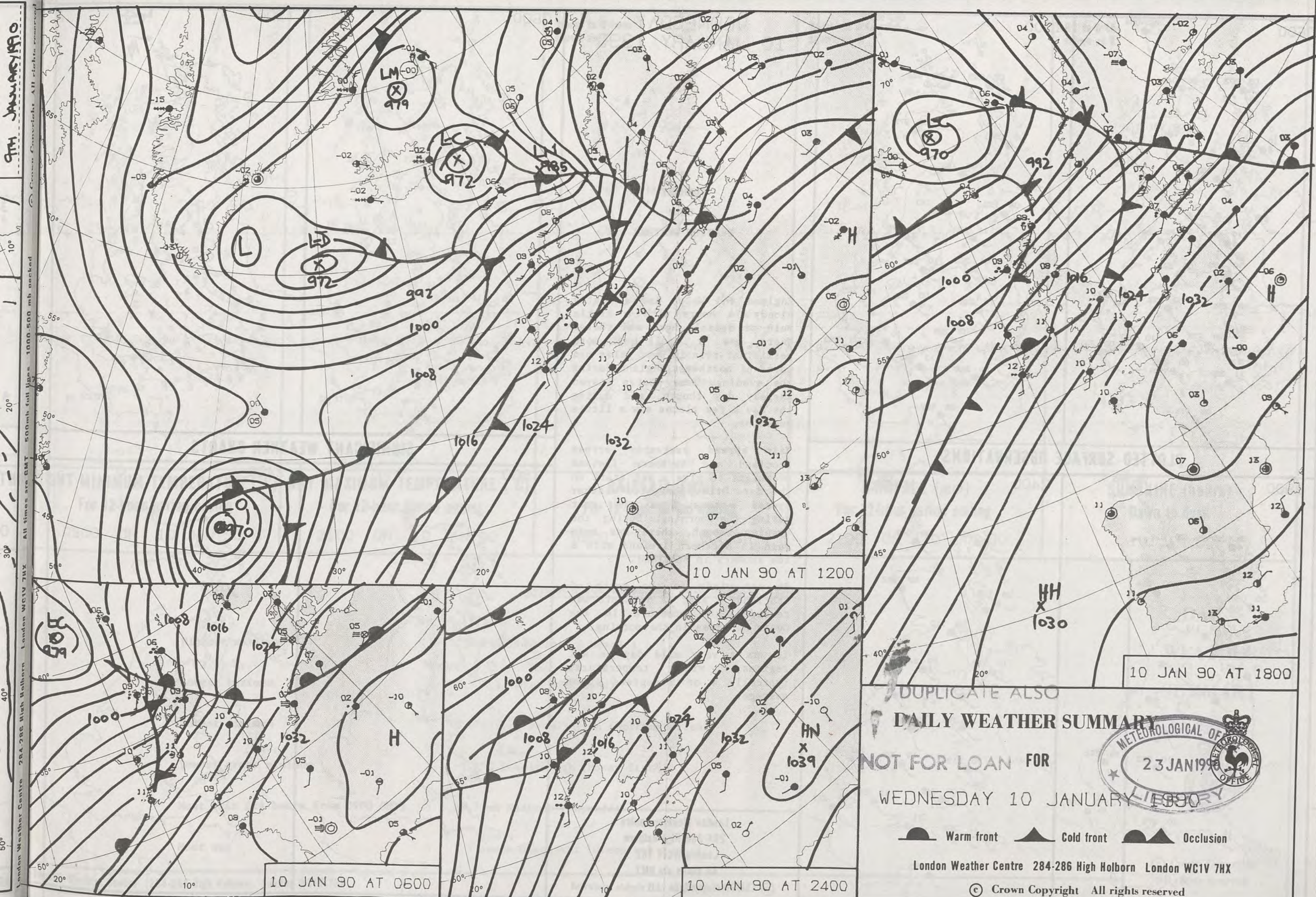


9th January 1990

London Weather Centre 284.286 With Holborn London WC1V 7UX All times are GMT 500mb full lines 1000-500 mb packed

7TH JANUARY 1990

0° 10° 20° 30° 40° 50°
London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000-500 mb isobars
500mb full lines 1000-500 mb isobars



DUPLICATE ALSO

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

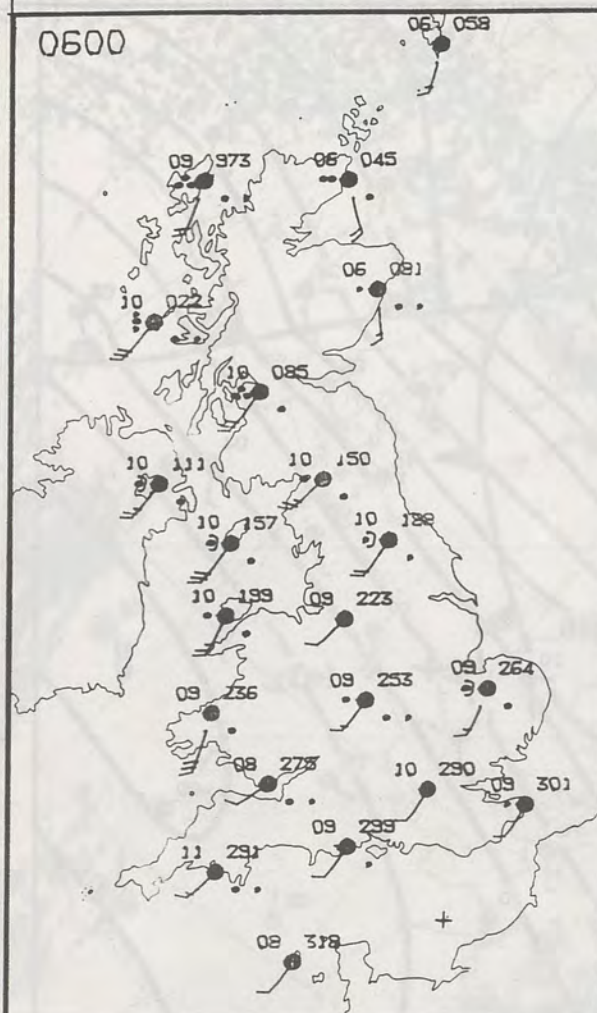
WEDNESDAY 10 JANUARY 1990

Legend:
— Warm front
▲ Cold front
— Occlusion

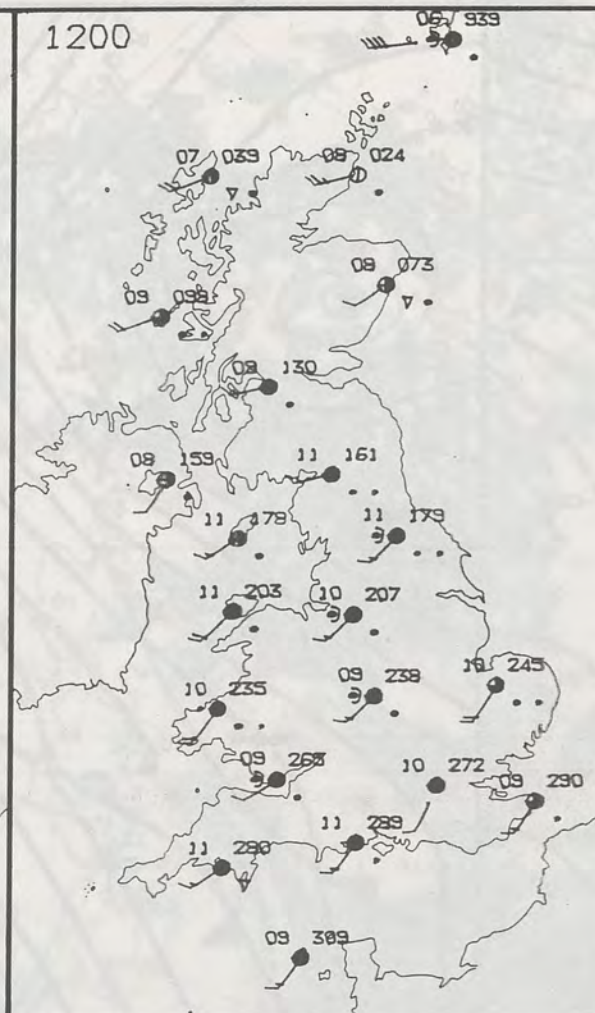
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600

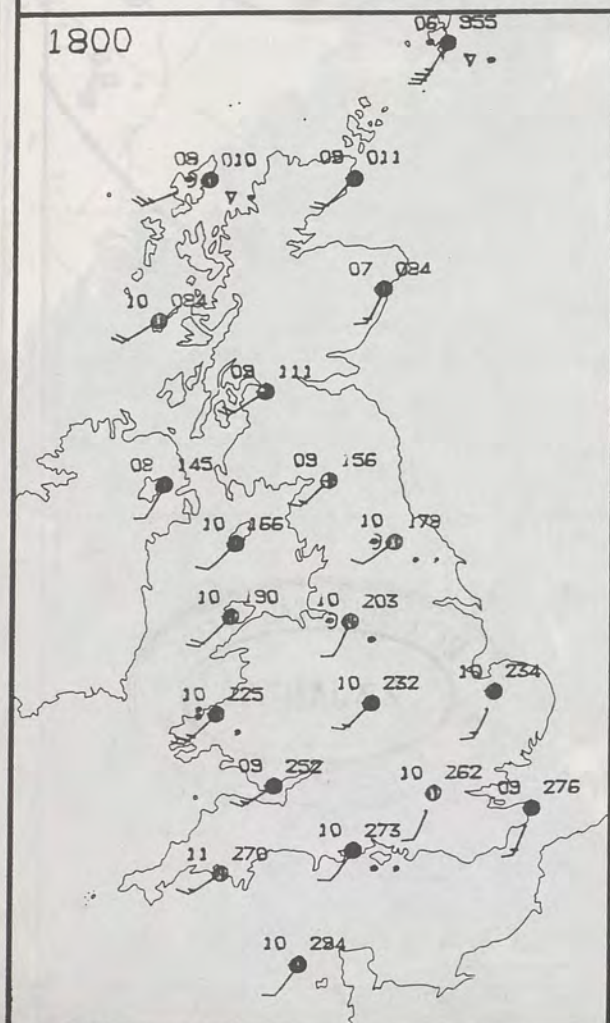


1200

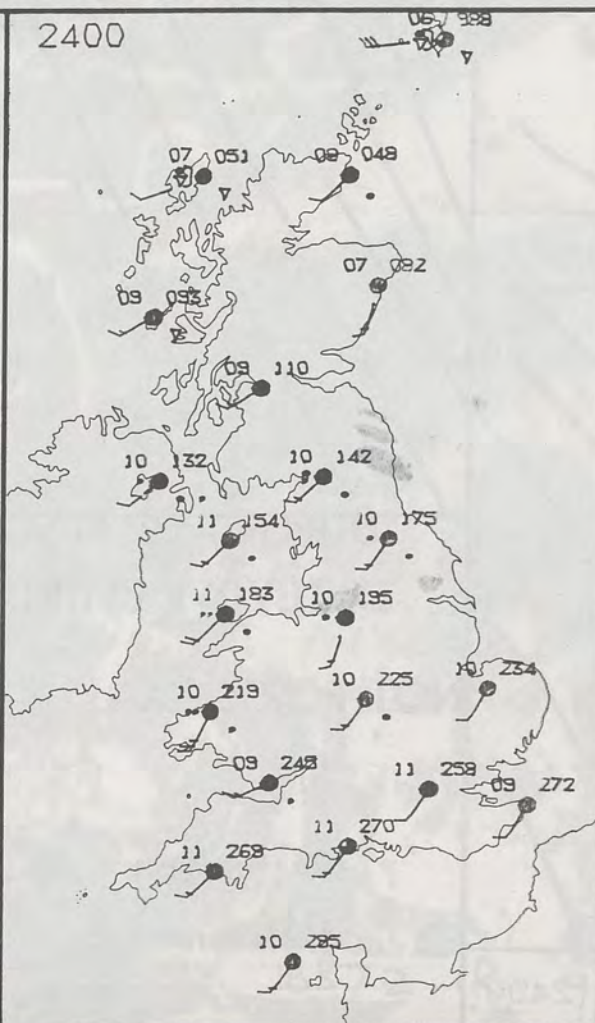


PLOTTED SURFACE OBSERVATIONS

1800



2400

WEDNESDAY
10 JANUARY 1990SUMMARY
OF
BRITISH WEATHER

England and Wales had a mostly cloudy 24 hours with a little rain or drizzle here and there. There was a spell of more persistent rain in West Wales and parts of northwest England during the evening. Some places stayed largely dry though, and during the day a few places saw a little sunshine.

Rain spread eastwards across Scotland and Northern Ireland overnight to give a wet start to the day. Drier, brighter weather spread across from the west during the morning. During the evening though, there was more rain in Northern Ireland with a few showers in Scotland.

It was windy in the north of Scotland, a gust of 64 knots was recorded at Benbecula in the Outer Hebrides in the morning.

It was a very mild day in all regions, with temperatures typically 4 or 5 degrees above average.

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284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800



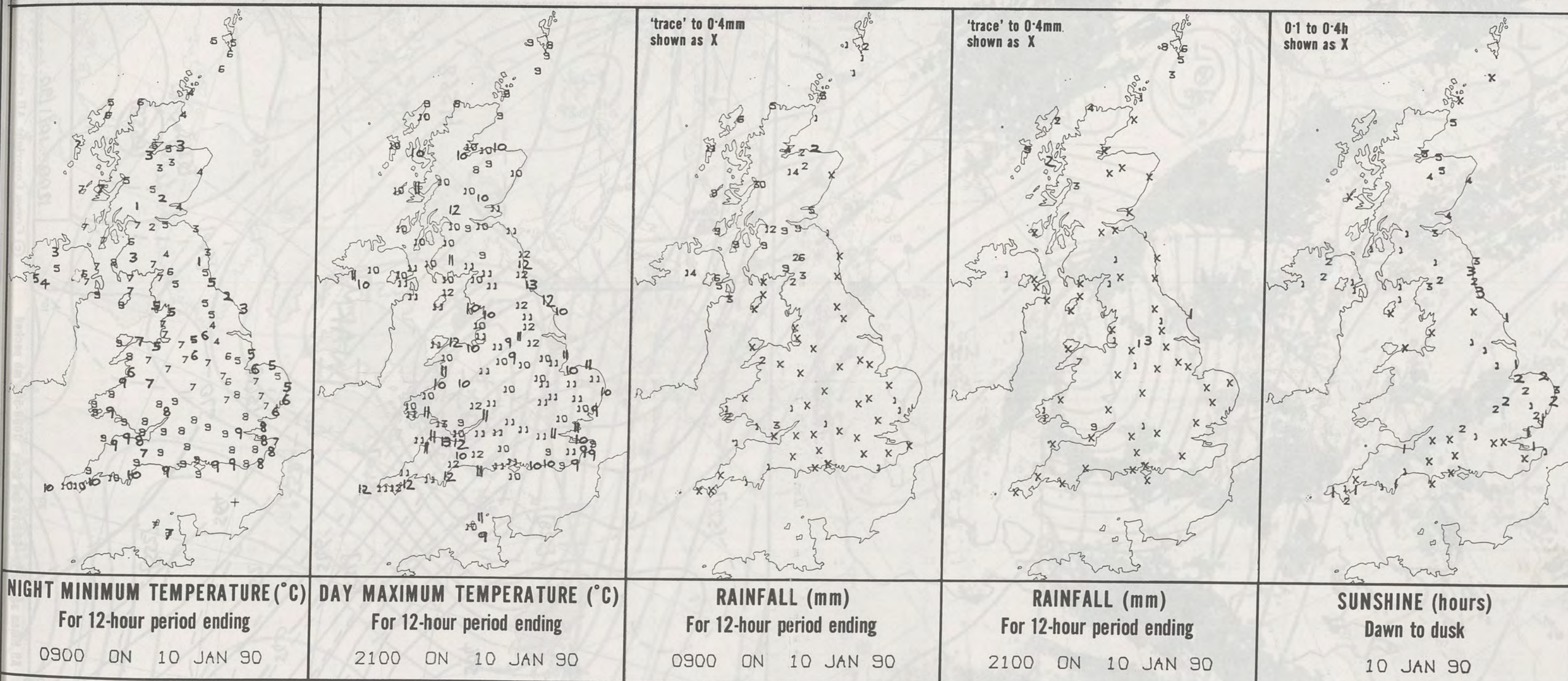
2400



NIGHT

0

London W



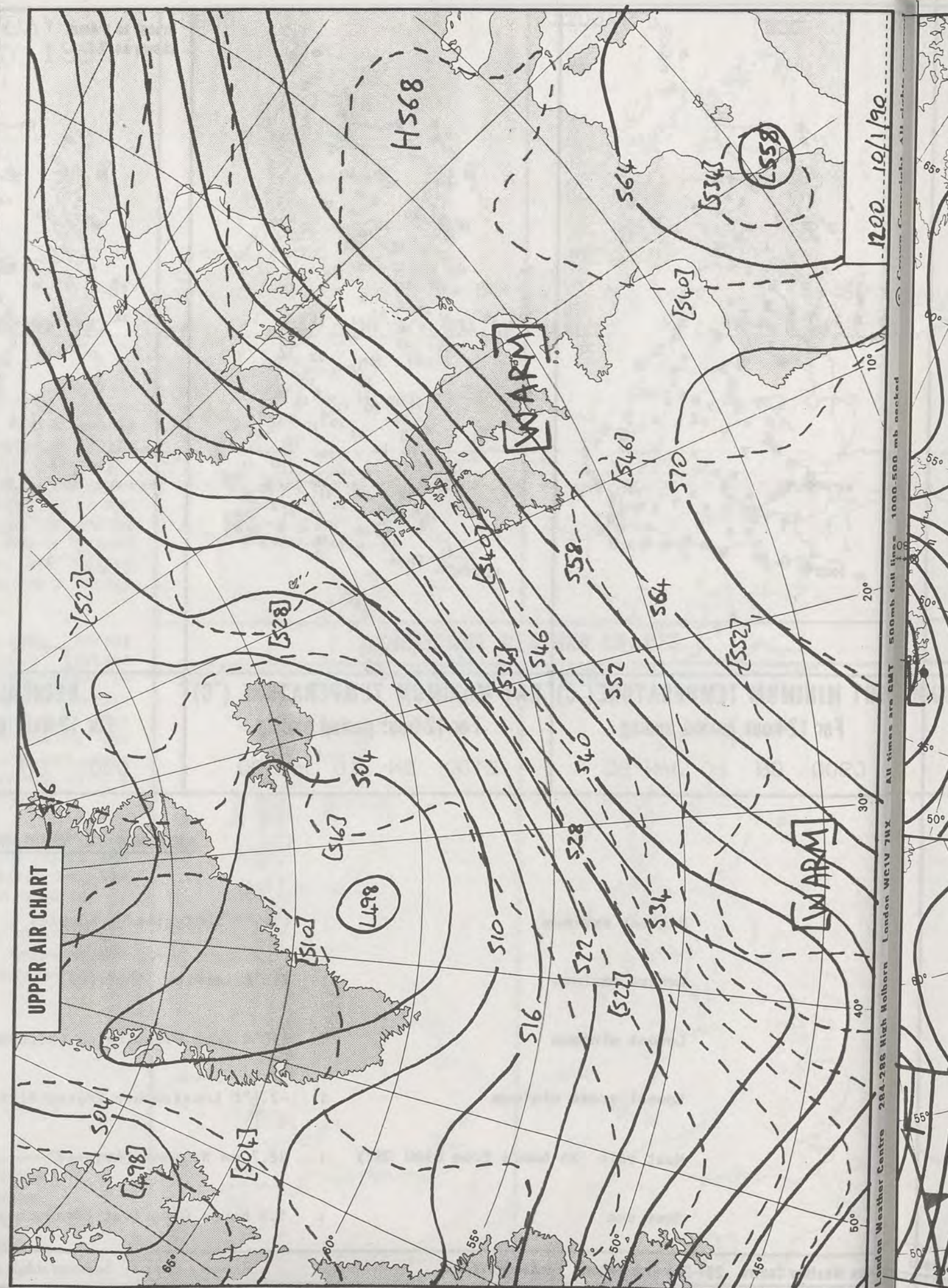
EXTREMES FOR WEDNESDAY 10TH JANUARY 1990

Highest maximum	:	13.0°C Sunderland & Mumbles
Lowest maximum	:	8.0°C Lerwick (Shetland)
Lowest minimum	:	1.0°C Long Framlington (Northumberland)
Lowest grass minimum	:	-2.1°C Lossiemouth (Moray Firth)
Most rain (24 hours from 0900 GMT)	:	28.7 mm Nantmor (Gwynedd)
Most sun	:	5.5 hours Glenlivet (Grampian)

**DAILY
WEATHER
SUMMARY**



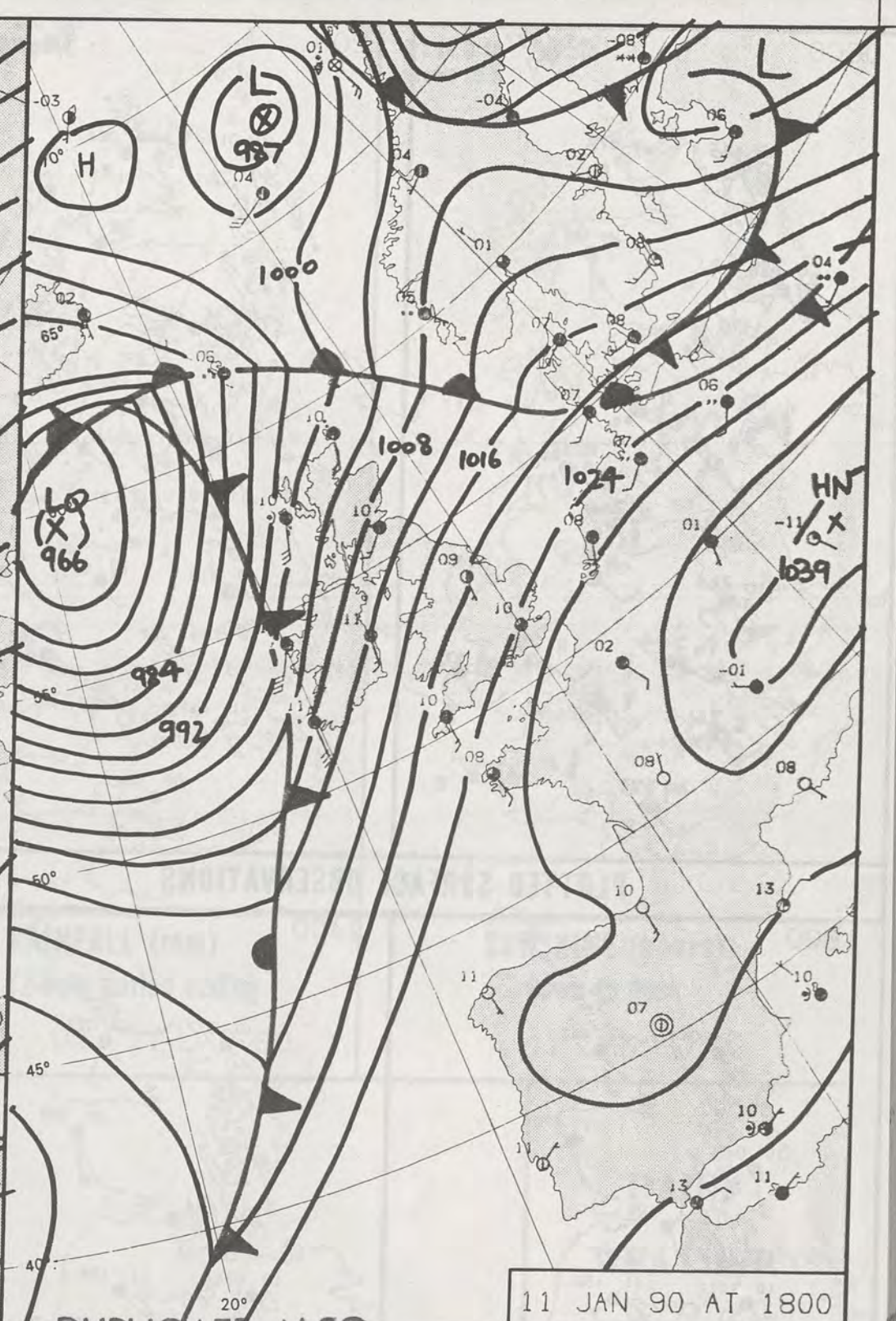
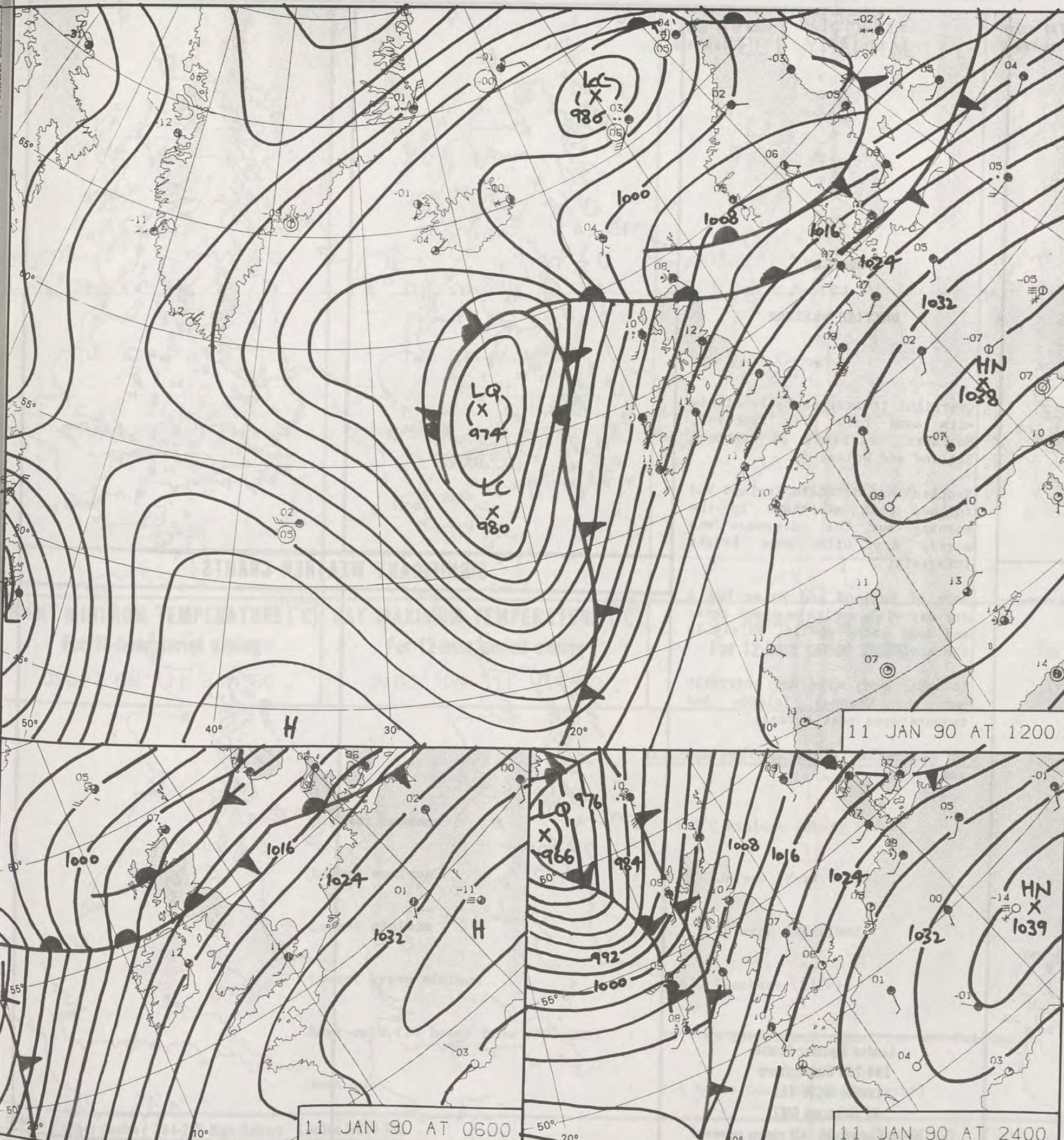
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1200 10/1/90

10° 20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180°

London Weather Centre 284-286 High Holborn London WC1V 7HX



DUPLICATE ALSO

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

THURSDAY 11 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX

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23 JAN 1990

METROLOGICAL OFFICE

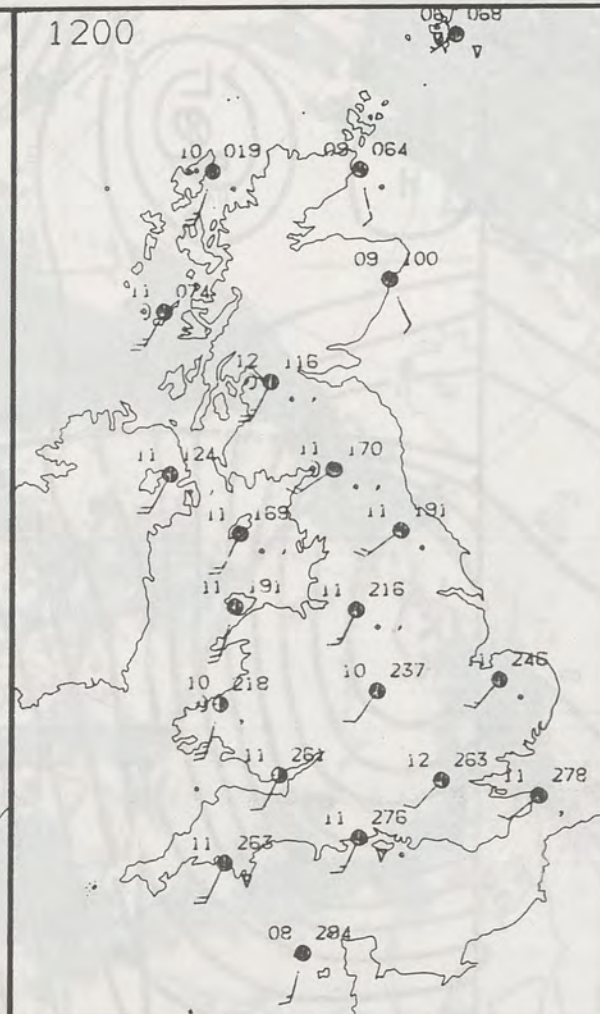
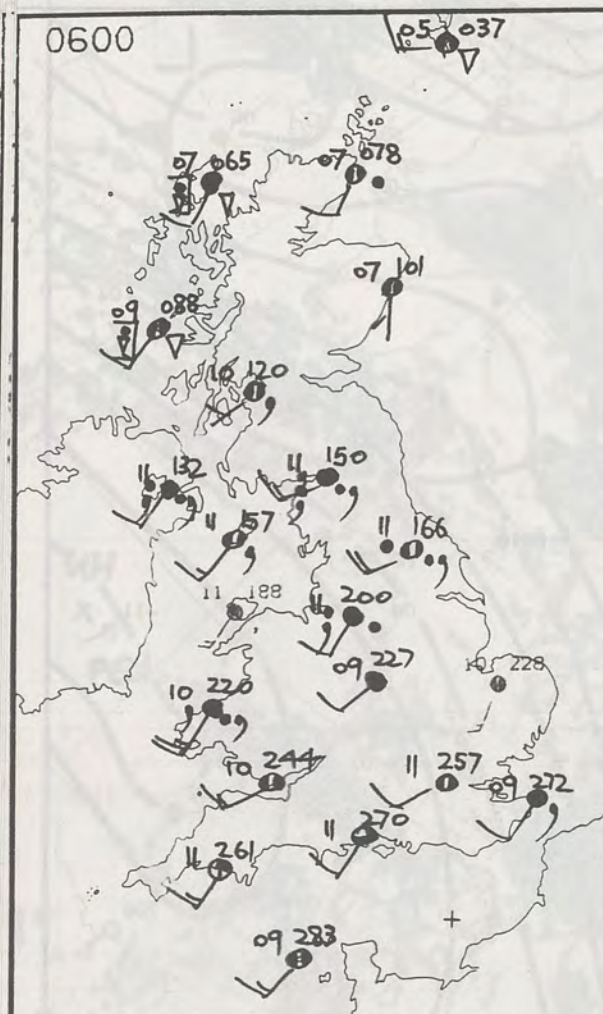
0600

1200

THURSDAY
11 JANUARY 1990

0600

1200



SUMMARY
OF
BRITISH WEATHER

Overnight it was generally cloudy with some rain over Scotland, Northern Ireland, northern England and Wales.

Scotland and Northern Ireland had further rain at times in the morning but the afternoon was mostly dry with some bright intervals.

Much of England and Wales had a dry day with variable cloud cover and some sunny spells, mainly in the south.

It was a very mild day generally but the Channel Islands had temperatures near normal.

It was rather windy in the west and north.

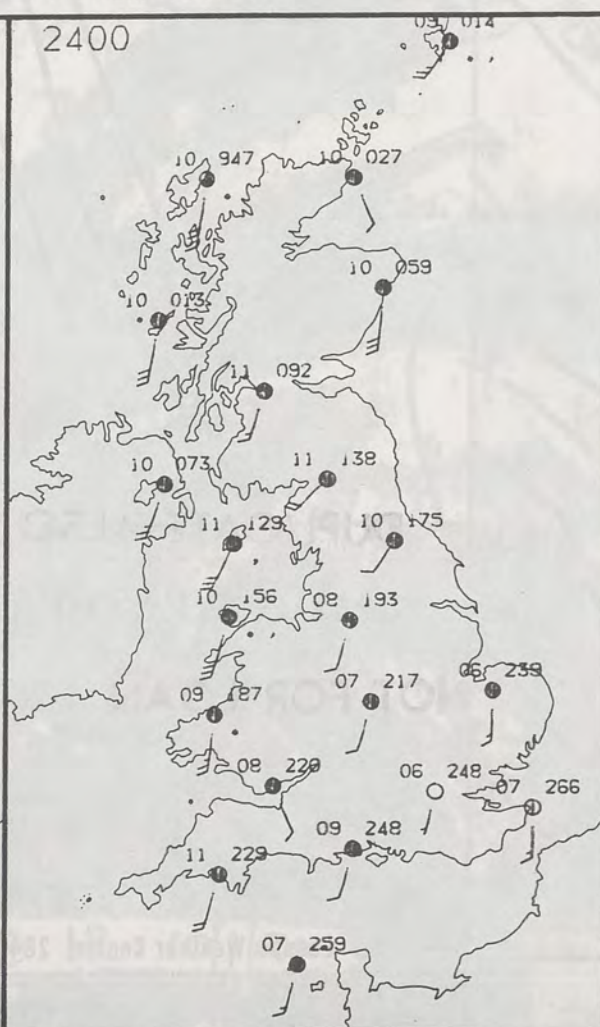
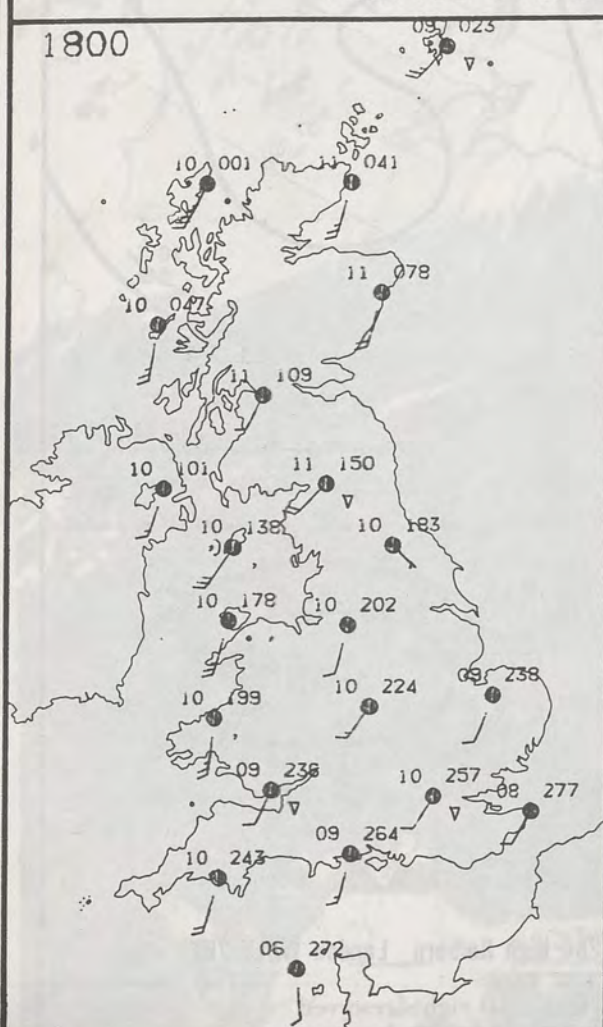
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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PLOTTED SURFACE OBSERVATIONS

1800

2400



SIGNIFICANT WEATHER CHARTS

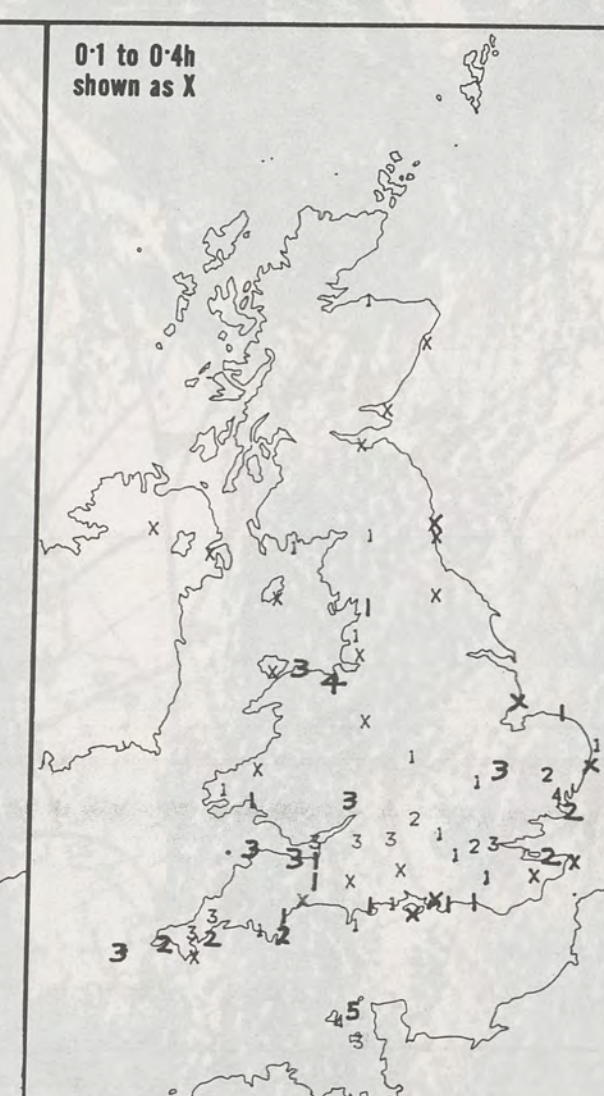
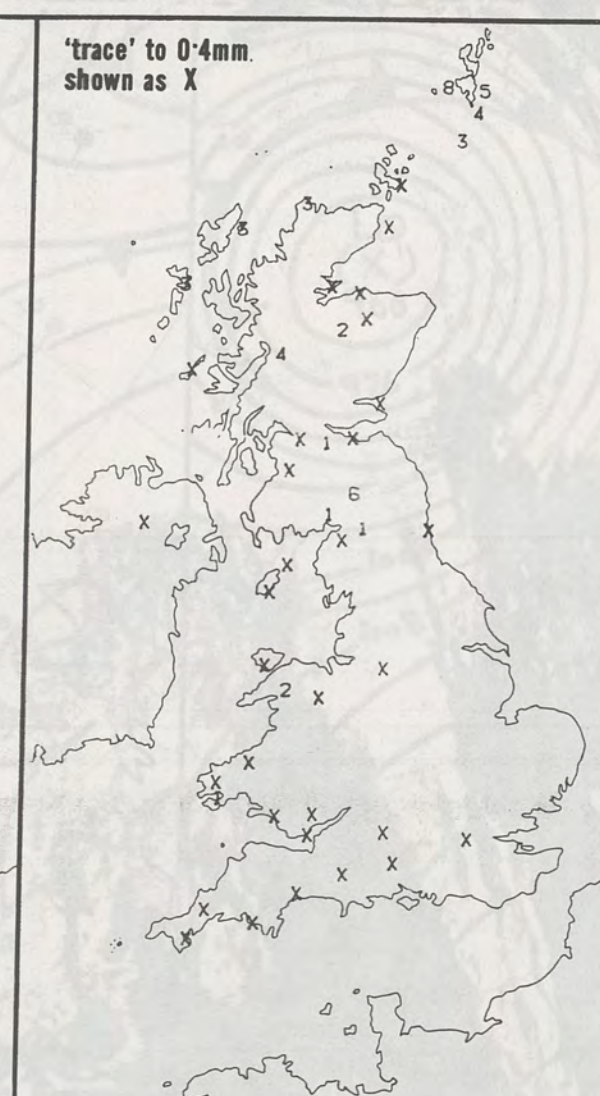
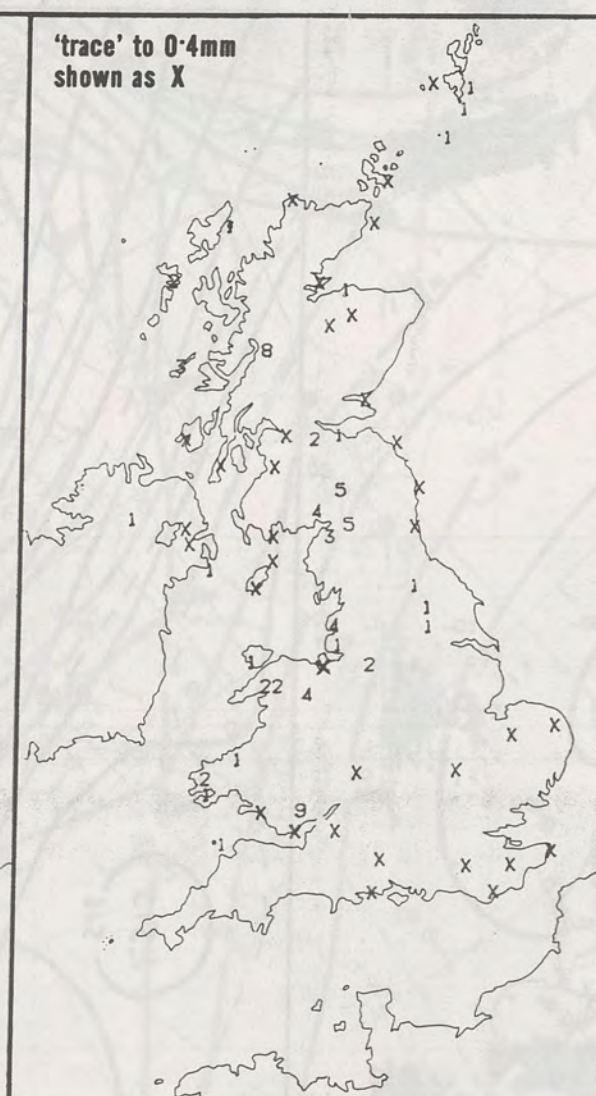
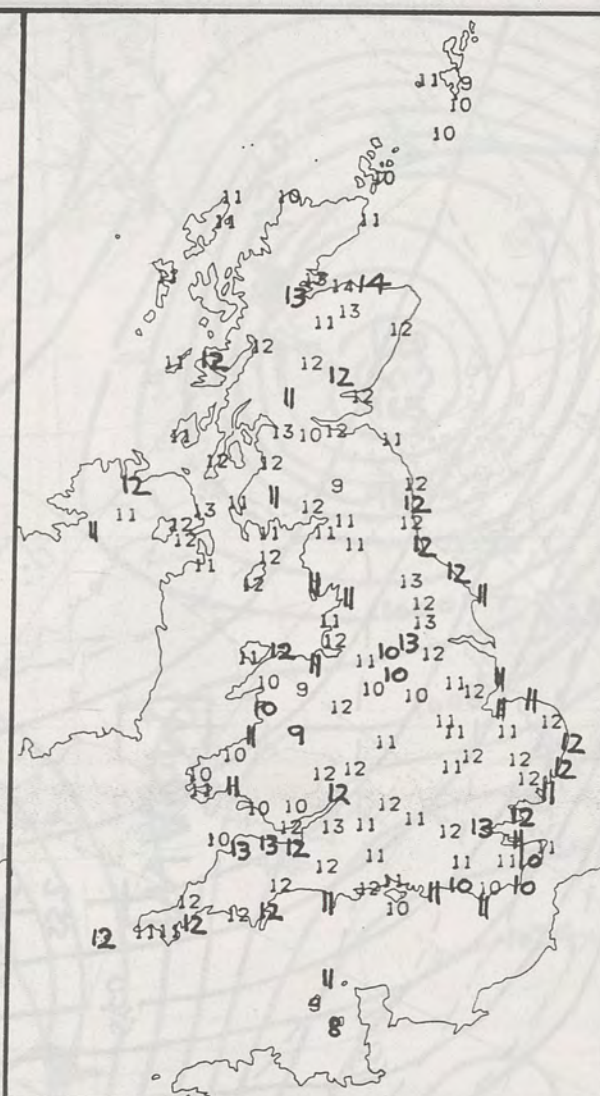
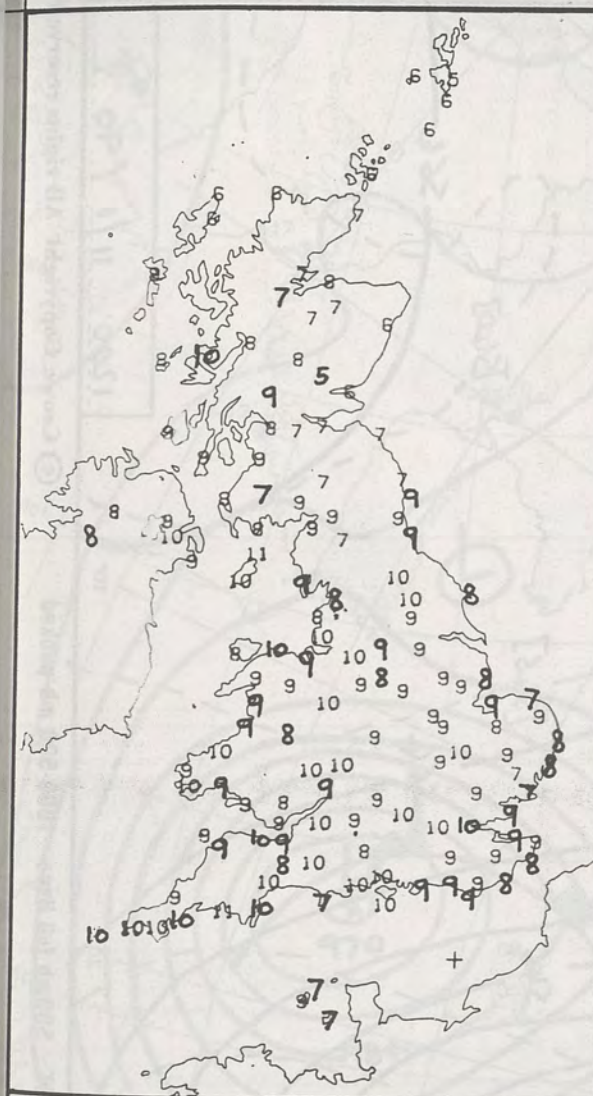
1800

2400



NIGH

London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 11 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 11 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 11 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 11 JAN 90

SUNSHINE (hours)
Dawn to dusk
11 JAN 90

EXTREMES FOR THURSDAY 11TH JANUARY 1990

Highest maximum : 14.4°C Kinloss (Moray Firth)

Lowest maximum : 7.8°C Jersey (Fort Louis)

Lowest minimum : 4.8°C Lerwick (Shetland)

Lowest grass minimum : 1.6°C Leuchars (Fife)

Most rain (24 hours from 0900 GMT) : 10.9 mm Eskdalemuir (Dumfries and Galloway)

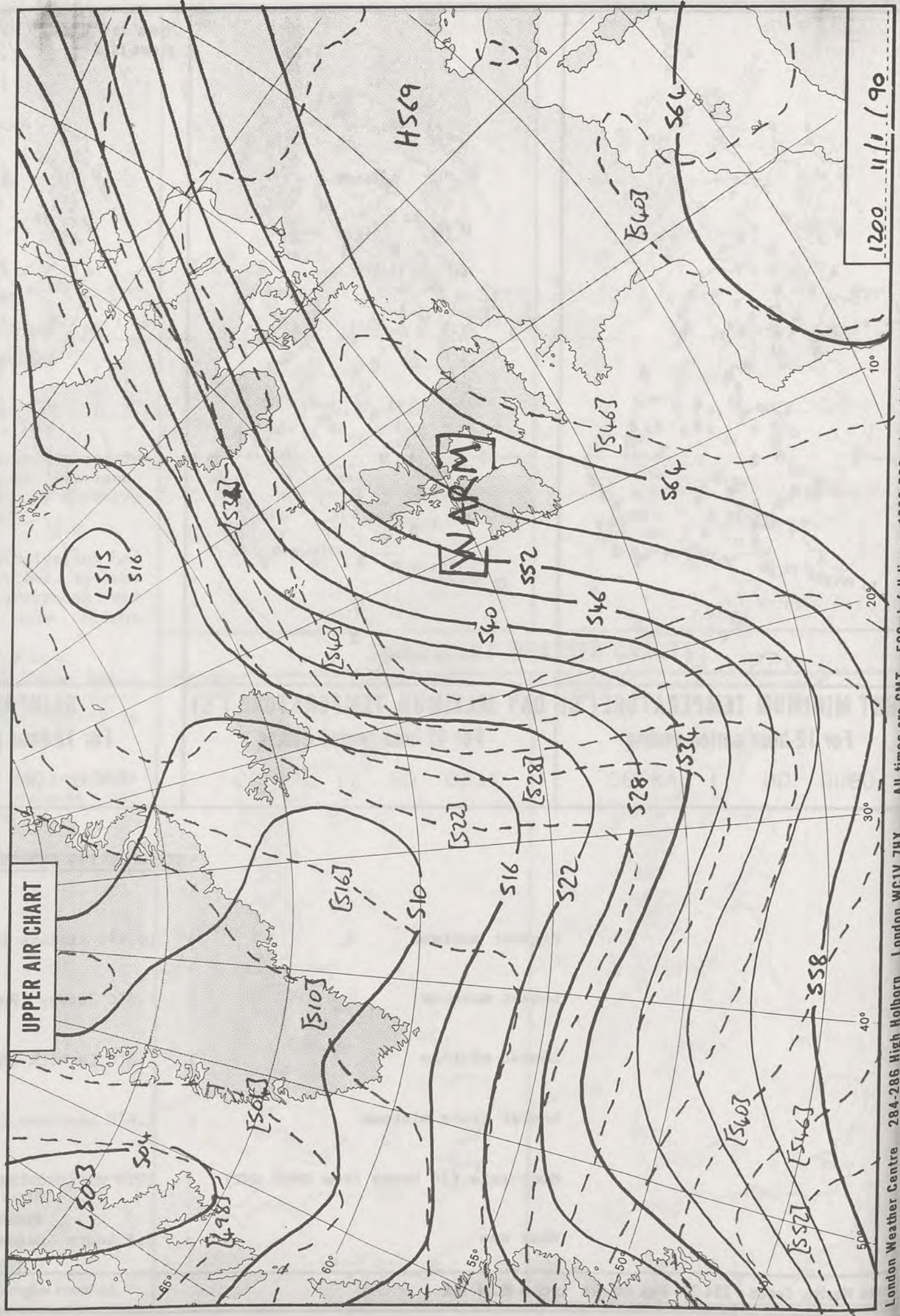
Most sun : 5.5 hours Guernsey (L'Ancrese)

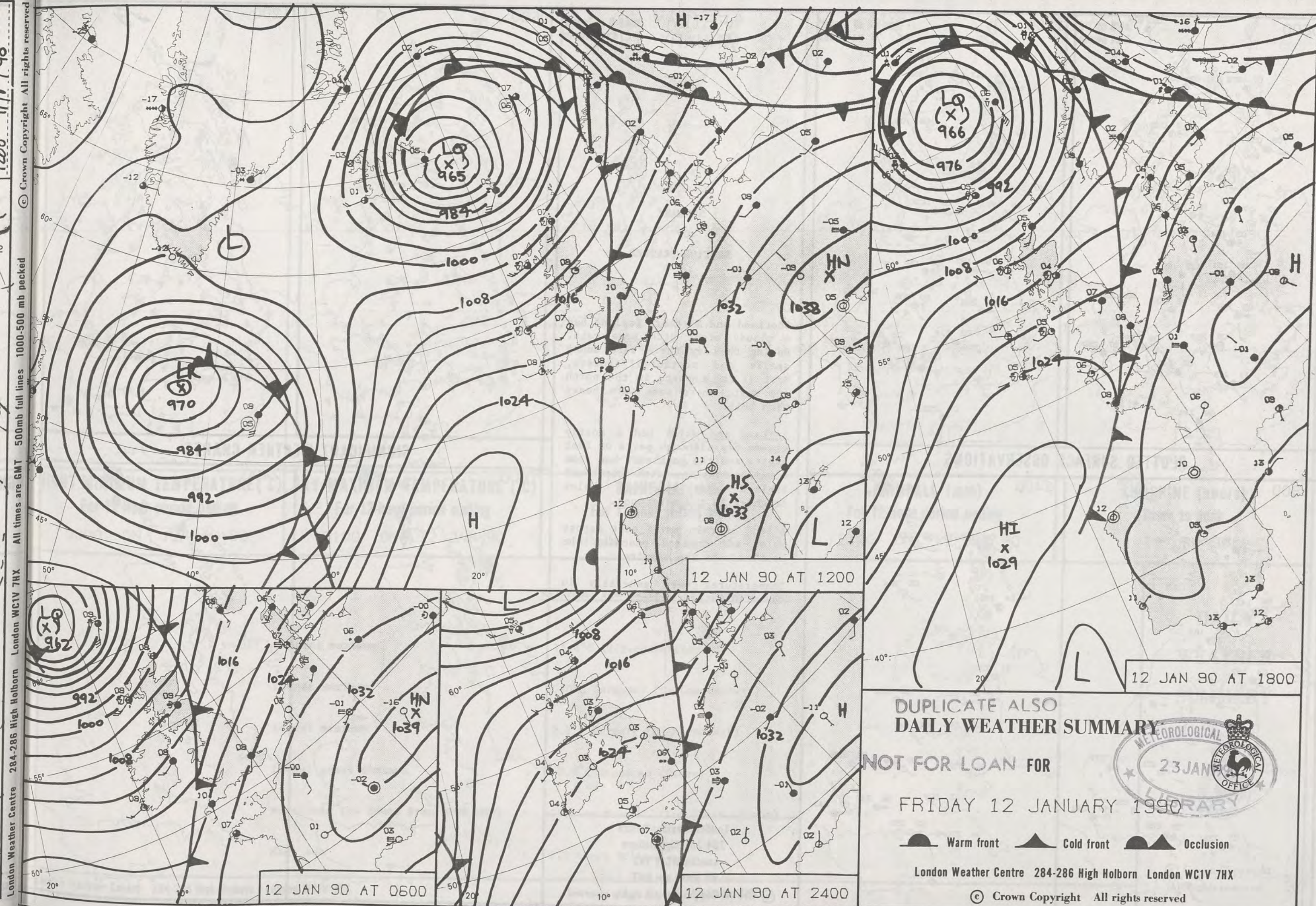
**DAILY
WEATHER
SUMMARY**



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1357Z IR 11/1/90





DUPLICATE ALSO
DAILY WEATHER SUMMARY

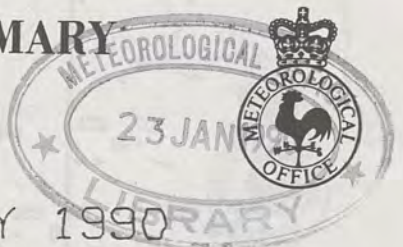
NOT FOR LOAN FOR

FRIDAY 12 JANUARY 1990

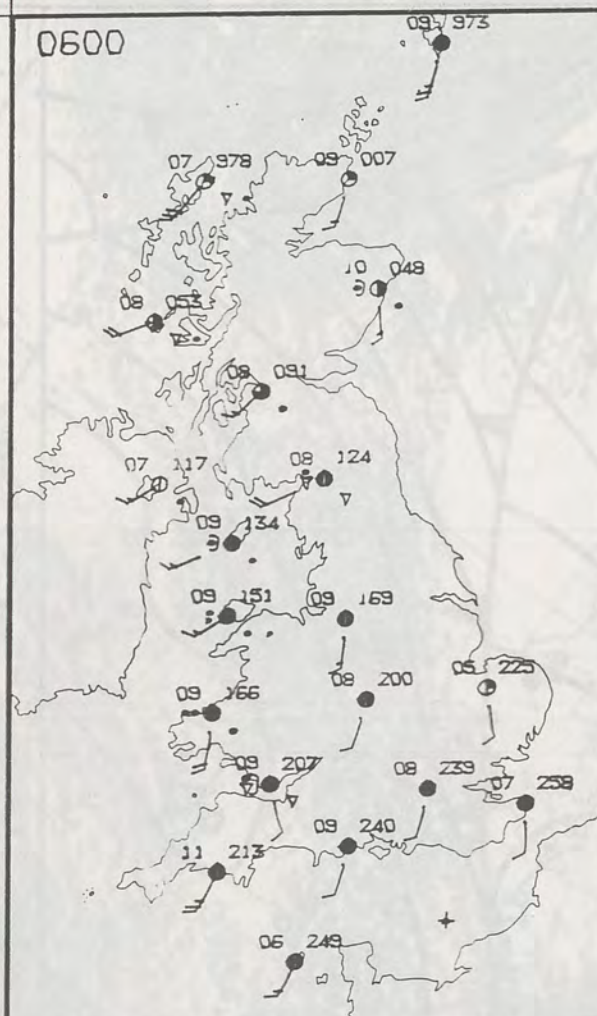
Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

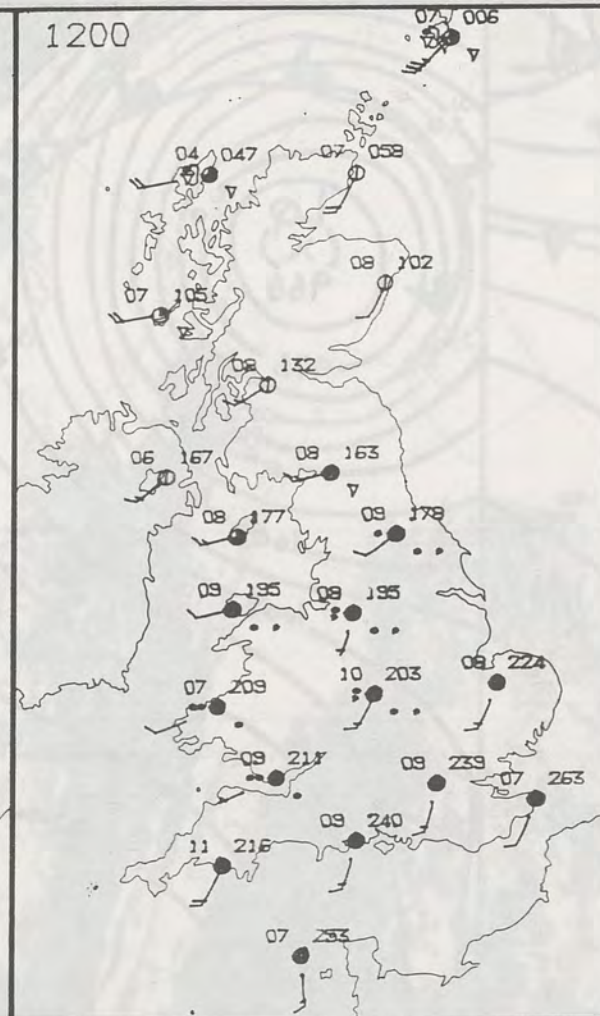
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0600

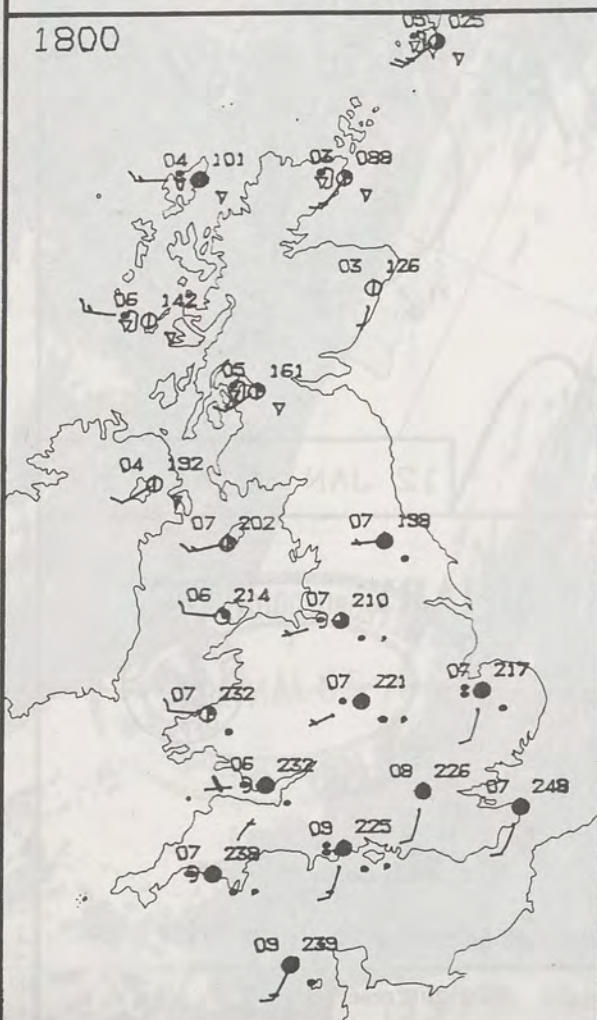


1200

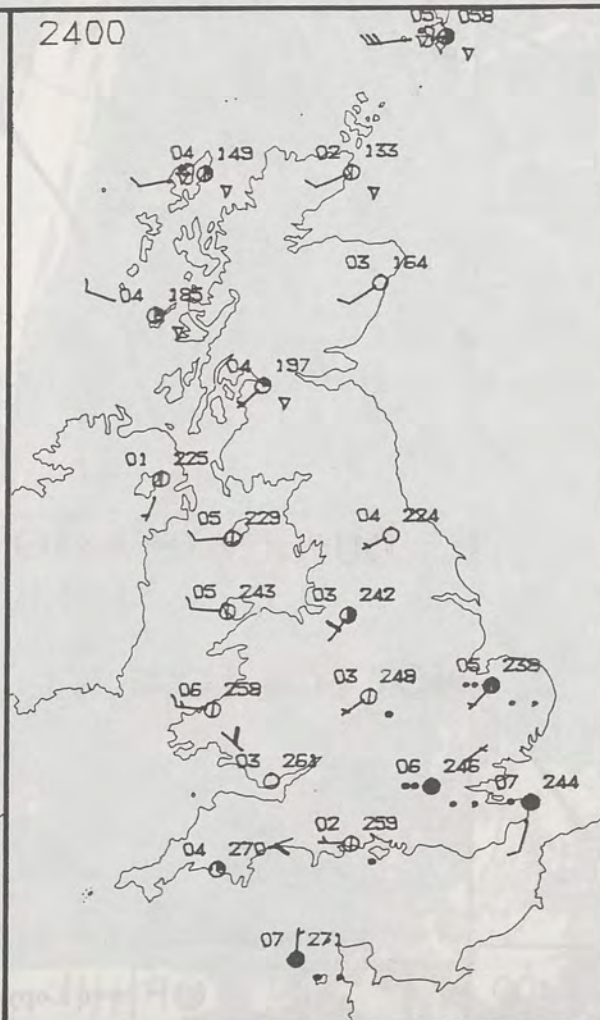


PLOTTED SURFACE OBSERVATIONS

1800



2400



FRIDAY
12 JANUARY 1990

SUMMARY OF BRITISH WEATHER

Scotland and Northern Ireland had a cloudy night with some rain. During the day there were sunny spells and scattered showers, most of the showers in the north and west, where some were heavy with hail.

England and Wales had a mostly cloudy day although parts of East Anglia and the southeast had some morning sunshine with northwest England and northwest Wales brighter in the afternoon.

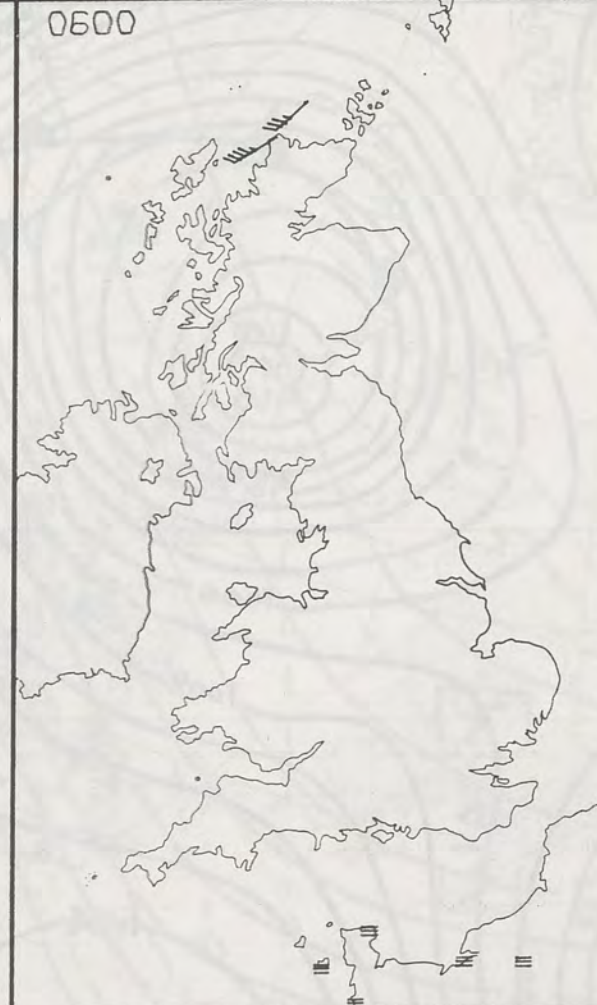
A band of rain moved east across Wales and England reaching the southeast in the evening.

Temperatures were generally in the mild category.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200



SIGNIFICANT WEATHER CHARTS

1800



2400

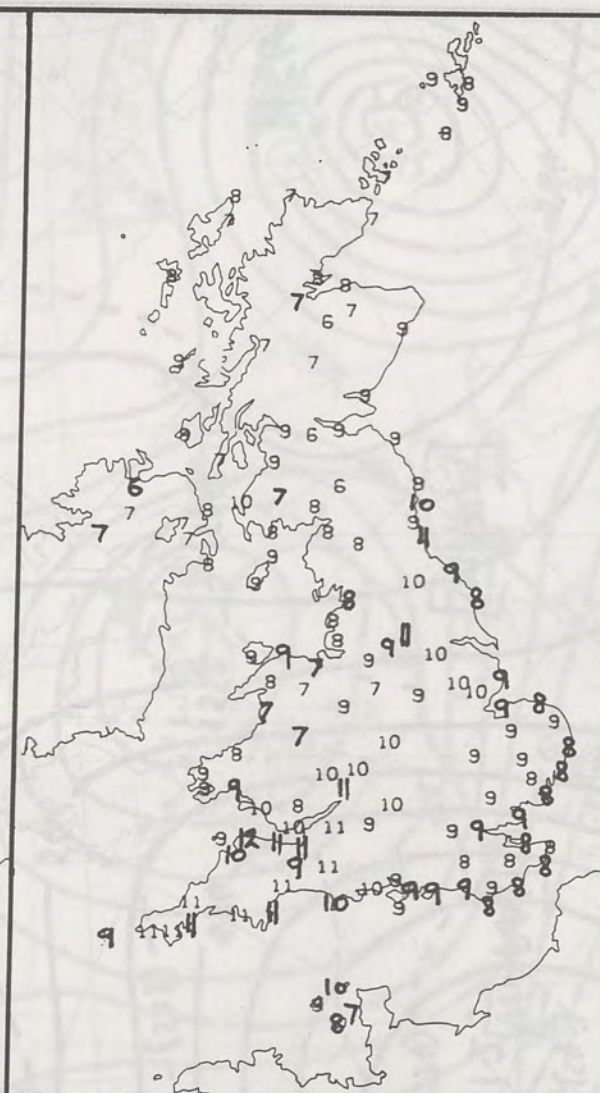


NIG

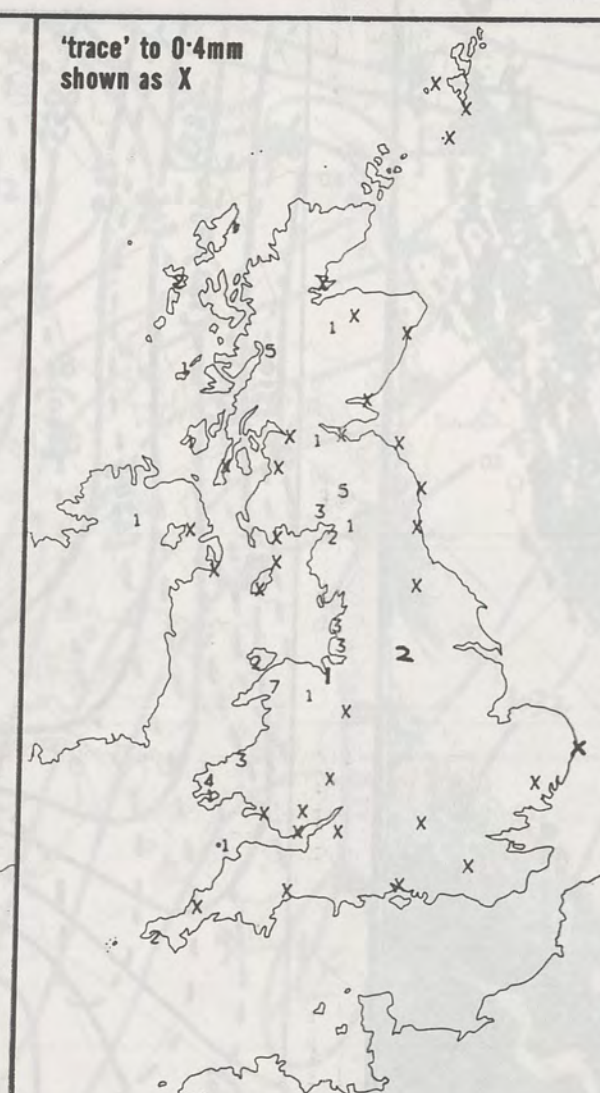
London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 12 JAN 90



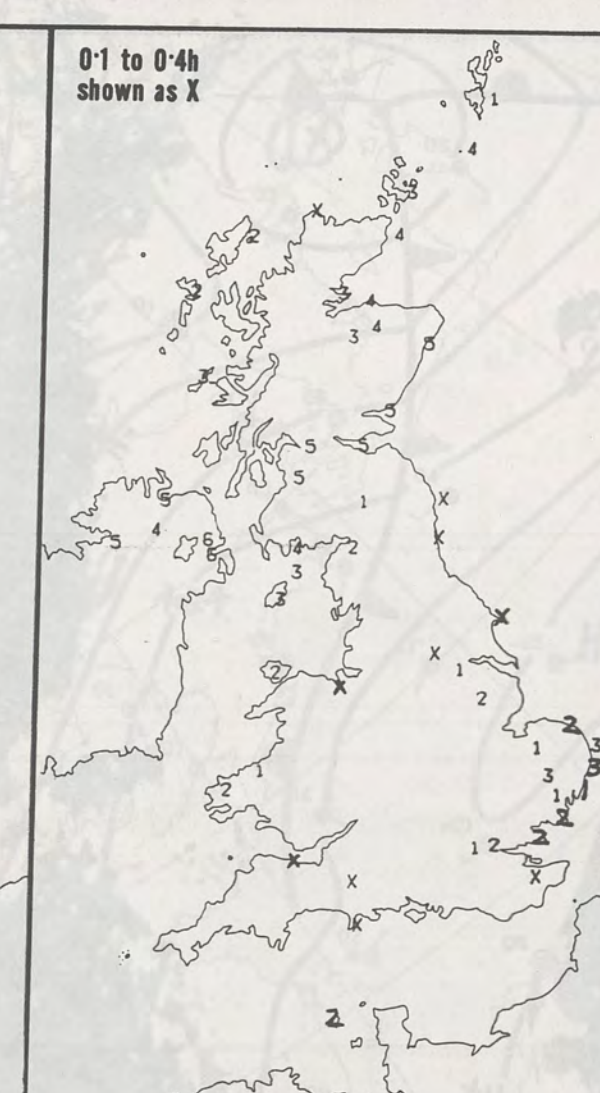
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 12 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 12 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 12 JAN 90



SUNSHINE (hours)
Dawn to dusk
12 JAN 90

EXTREMES FOR FRIDAY 12TH JANUARY 1990

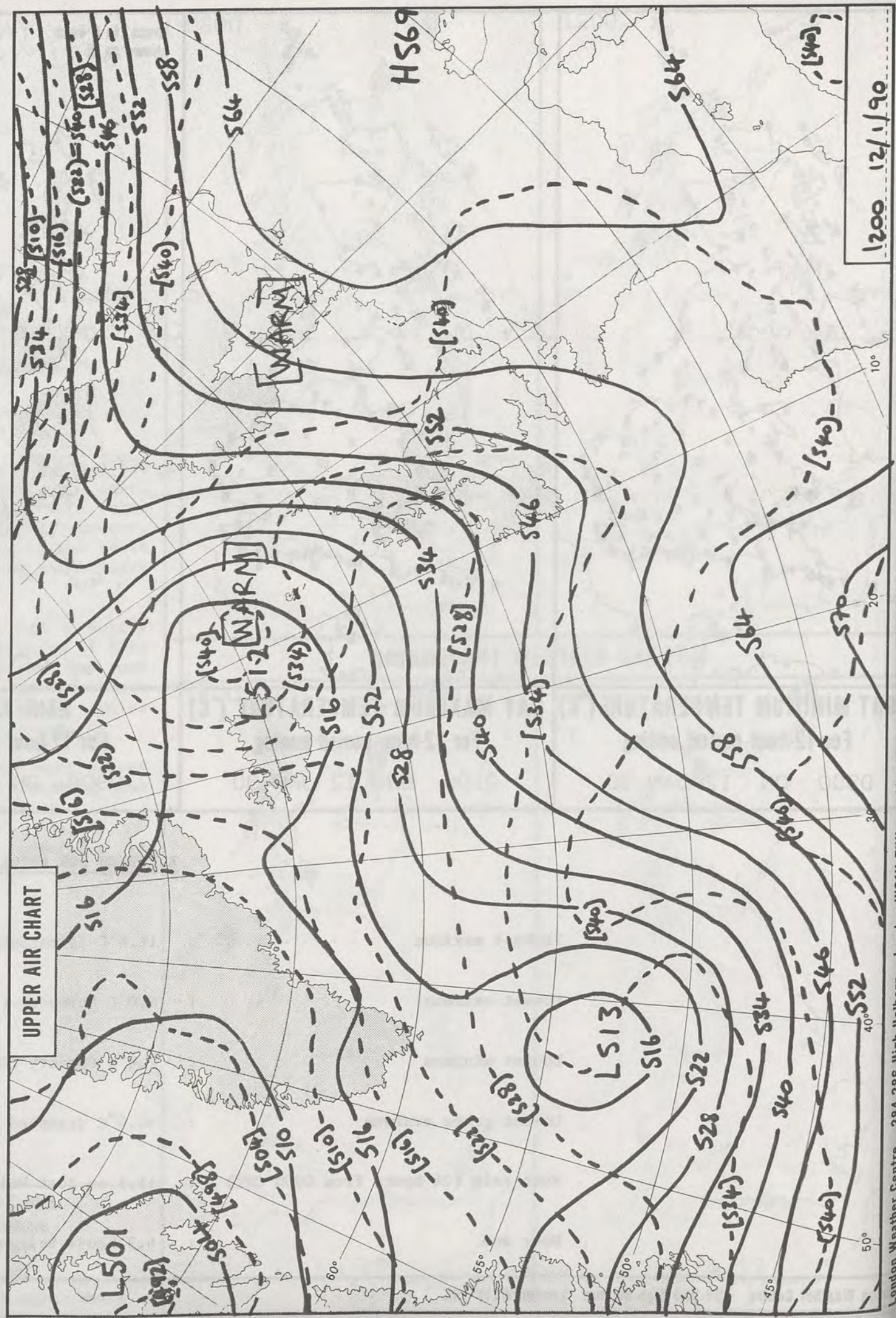
Highest maximum	: 11.8°C Ilfracombe (Devon)
Lowest maximum	: 6.0°C Carmoney (Co Londonderry)
Lowest minimum	: 2.8°C Corgary (Co Fermanagh)
Lowest grass minimum	: -0.9°C Stansted (Essex)
Most rain (24 hours from 0900 GMT)	: 11.1 mm Fort William (Loch Linnhe)
Most sun	: 6.2 hours Belfast

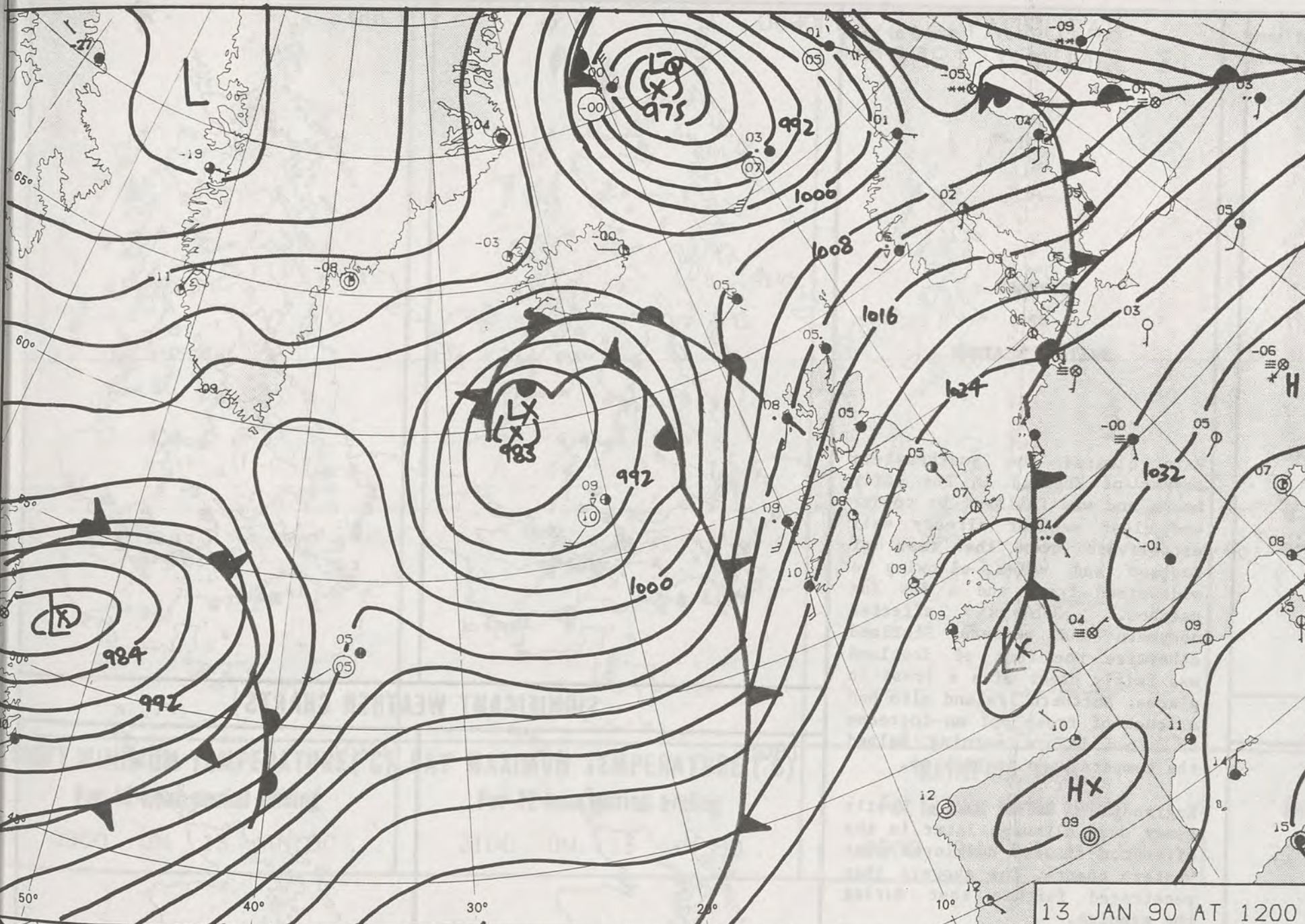
**DAILY
WEATHER
SUMMARY**



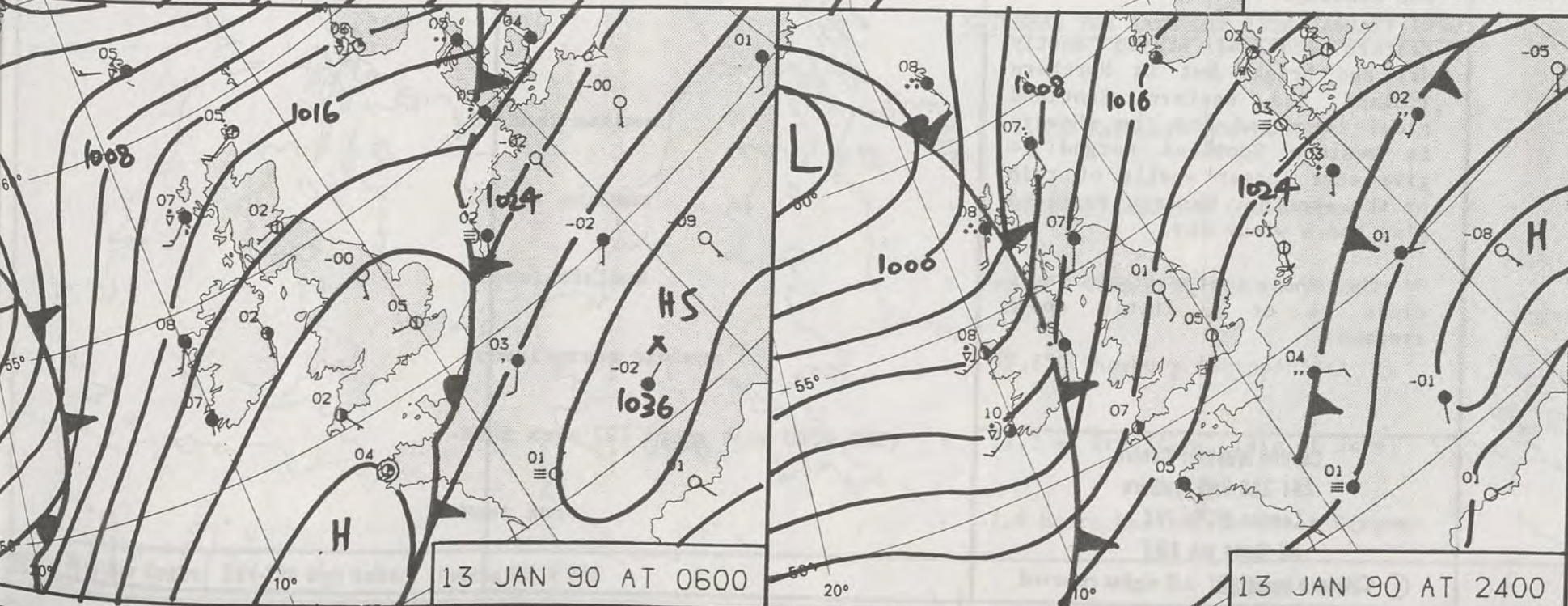
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1910Z IR 12/1/90

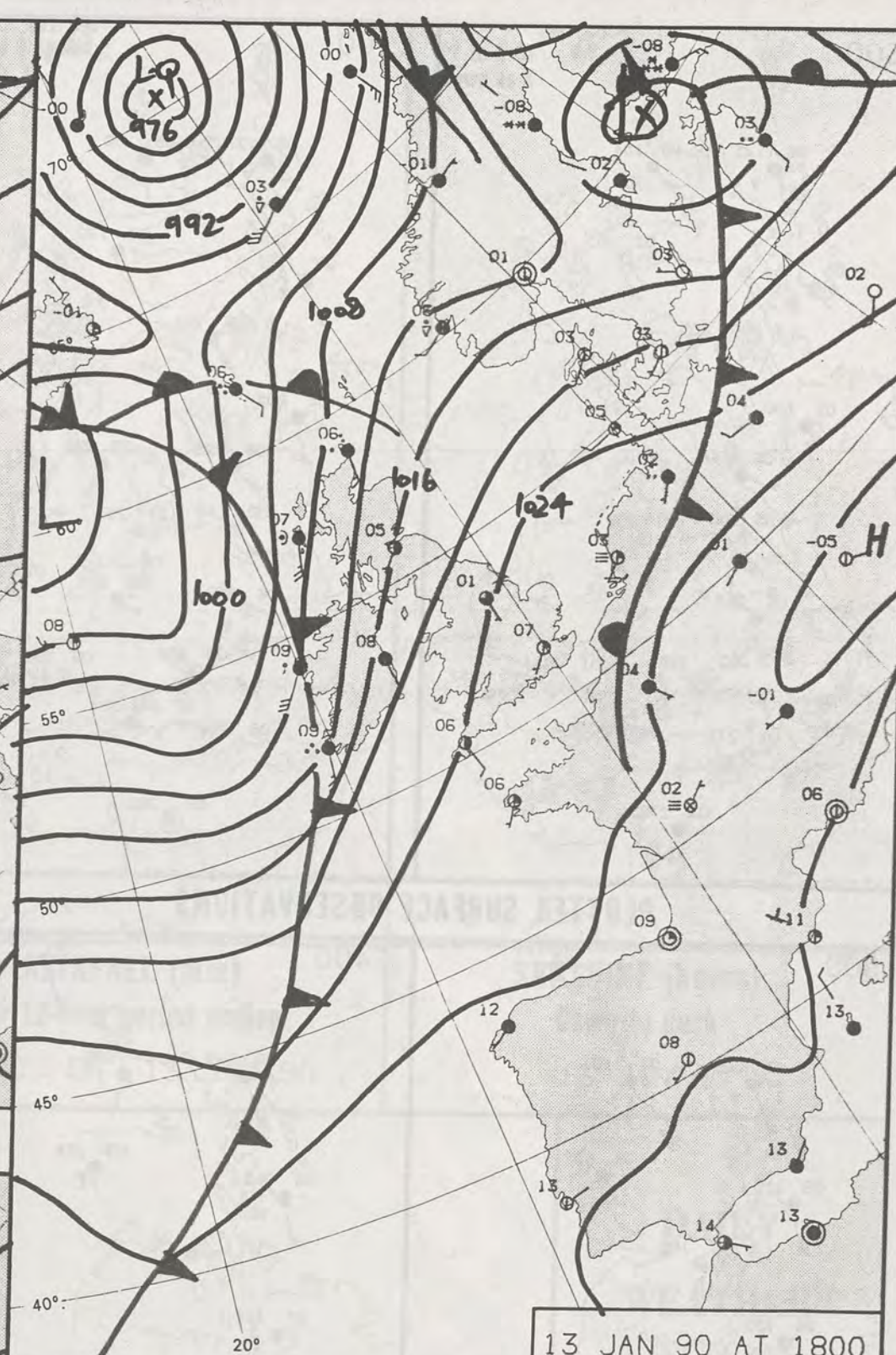




13 JAN 90 AT 1200



13 JAN 90 AT 0600



13 JAN 90 AT 1800

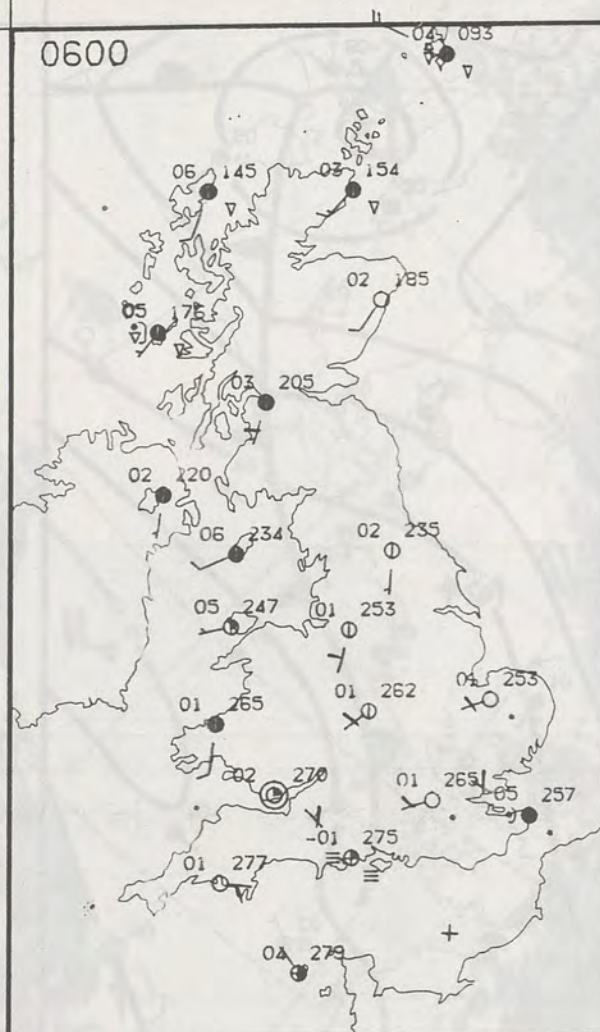
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 13 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX
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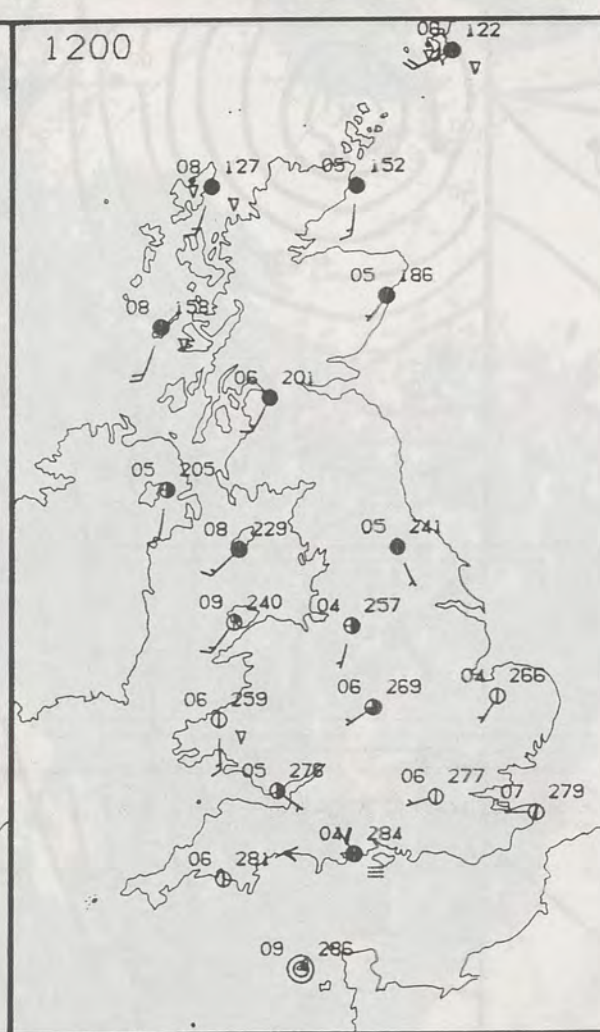
Legend:
Warm front (indicated by a line with semi-circles)
Cold front (indicated by a line with triangles)
Occlusion (indicated by a line with alternating semi-circles and triangles)

23 JAN 1990
METEOROLOGICAL OFFICE
LIBRARY

0600

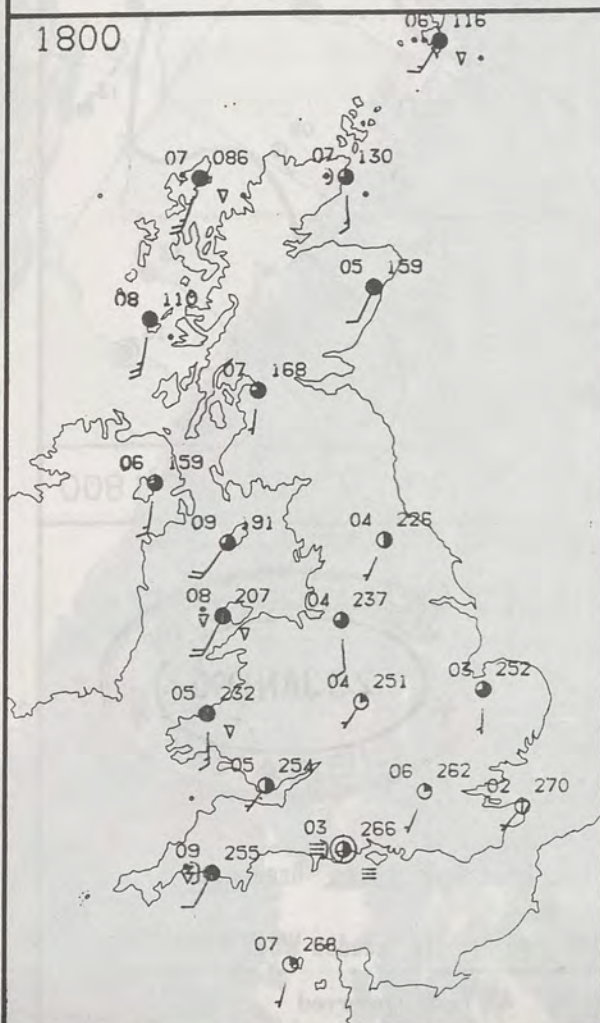


1200

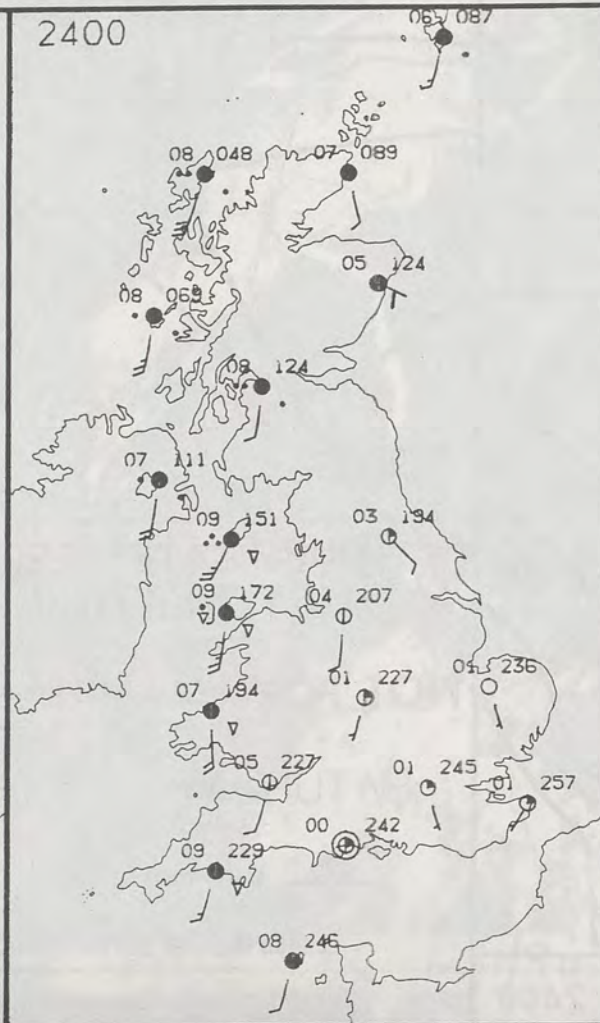


PLOTTED SURFACE OBSERVATIONS

1800



2400

SATURDAY
13 JANUARY 1990SUMMARY
OF
BRITISH WEATHER

Rain cleared the southeastern corner of England in the early hours and was followed by colder and clear weather already well established over the rest of England and Wales allowing a widespread frost and a few fog patches. Showers affected northern and western Scotland otherwise the rest of Scotland was fairly clear with a frost in places. Northern Ireland also had a touch of frost but an increase in cloud before morning helped the temperatures to pick up.

England and Wales had a mostly sunny day, although later in the afternoon showers developed near western coasts. The showers then penetrated further east during the evening.

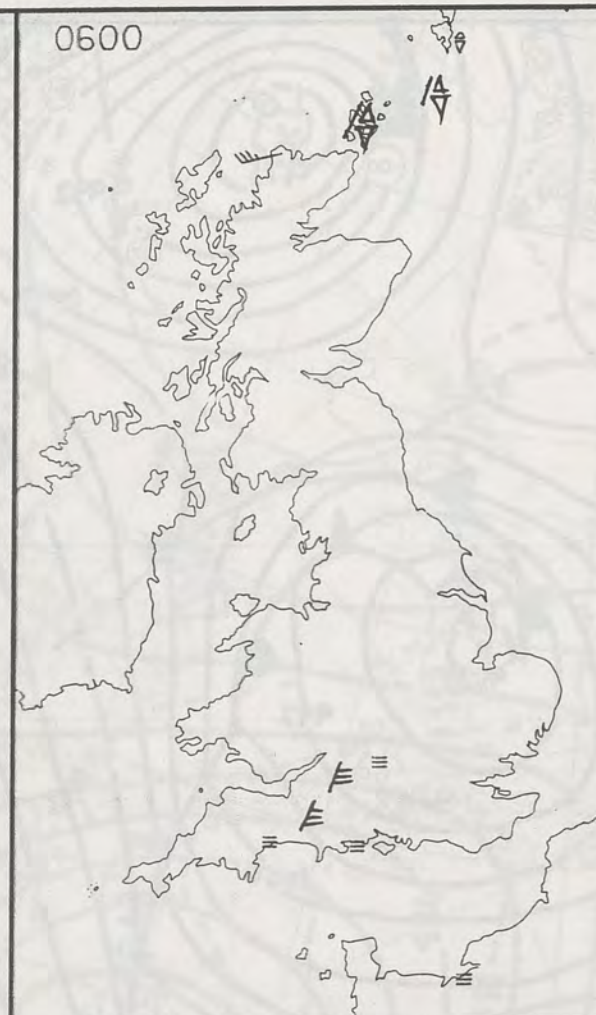
Eastern Scotland stayed mostly dry and bright but in Northern Ireland and western Scotland cloud increased and the showers in western Scotland merged to give some longer spells of rain by the evening. Western Scotland also had a windy day.

On the whole temperatures were close to or a little above average.

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284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600



1200

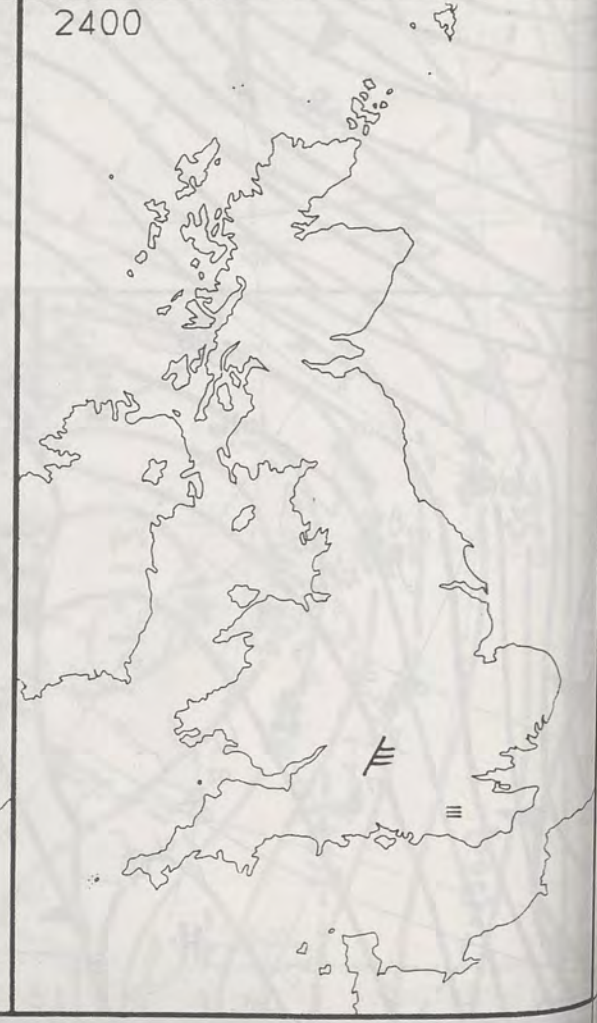


SIGNIFICANT WEATHER CHARTS

1800

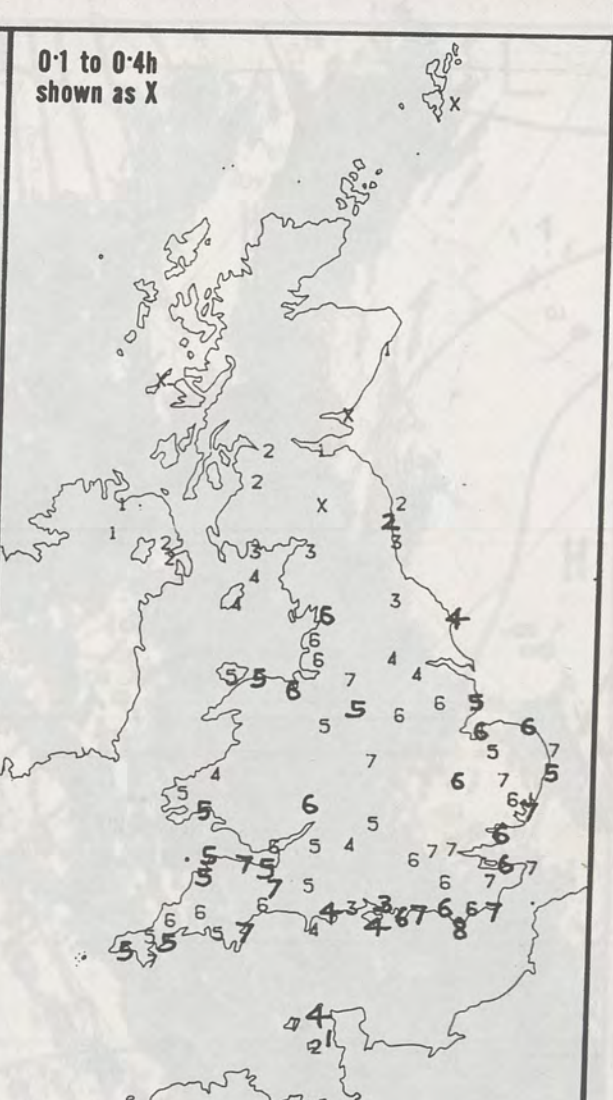
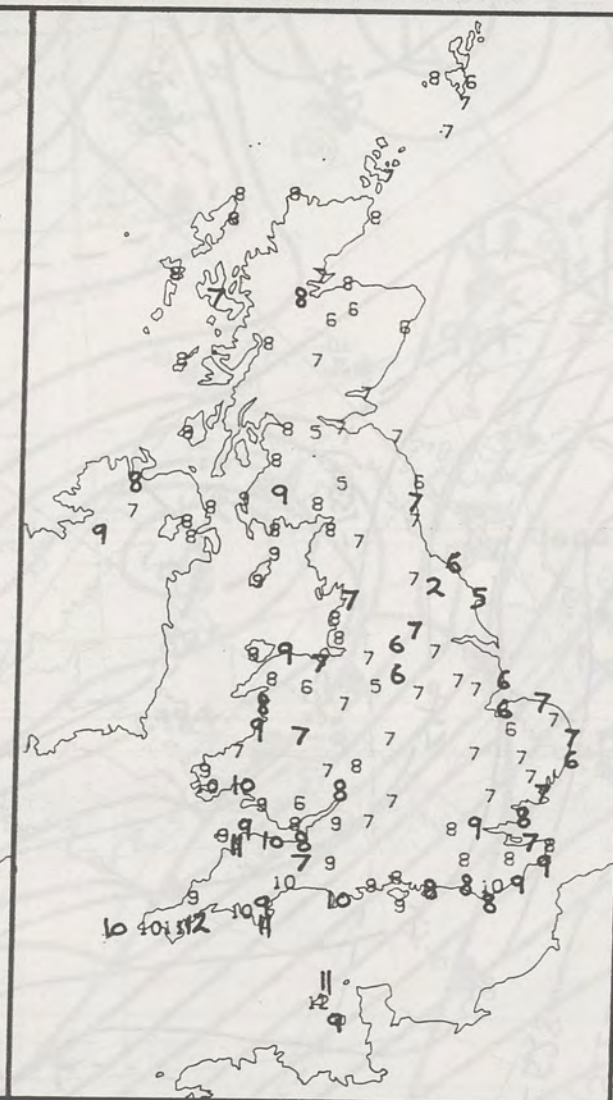
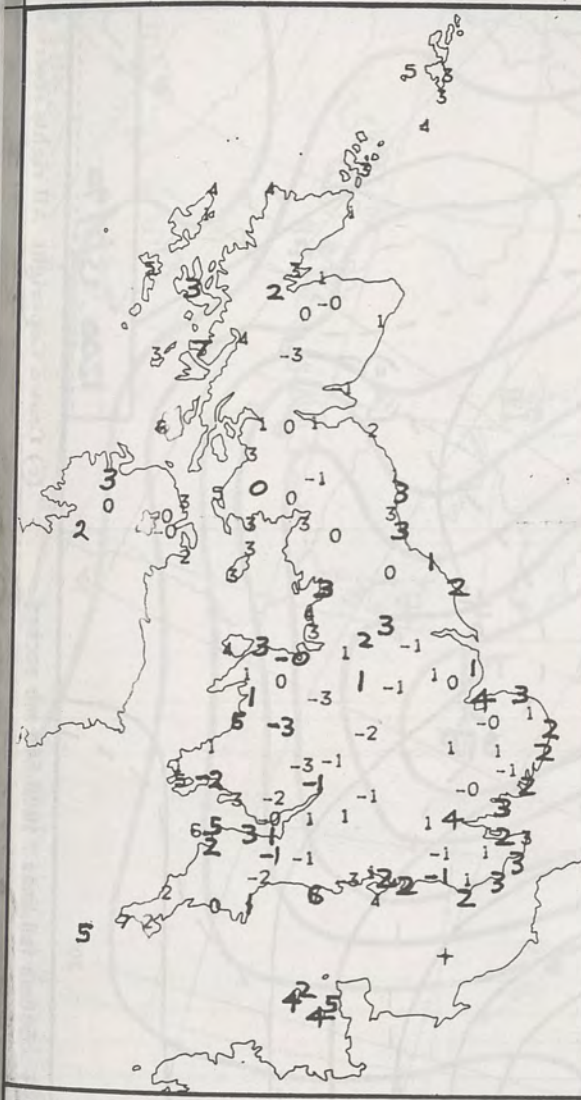


2400



NIGH

London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 13 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 13 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 13 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 13 JAN 90

SUNSHINE (hours)
Dawn to dusk
13 JAN 90

EXTREMES FOR SATURDAY 13TH JANUARY 1990

- Highest maximum : 11.8°C Falmouth (Cornwall)
- Lowest maximum : 2.0°C Fylingdales (Yorkshire)
- Lowest minimum : -3.2°C Tummel Bridge (Tayside)
- Lowest grass minimum : -7.6°C Shawbury (Shropshire)
- Most rain (24 hours from 0900 GMT) : 11.2 mm Broadford (Isle of Skye)
- Most sun : 7.6 hours Eastbourne (East Sussex)

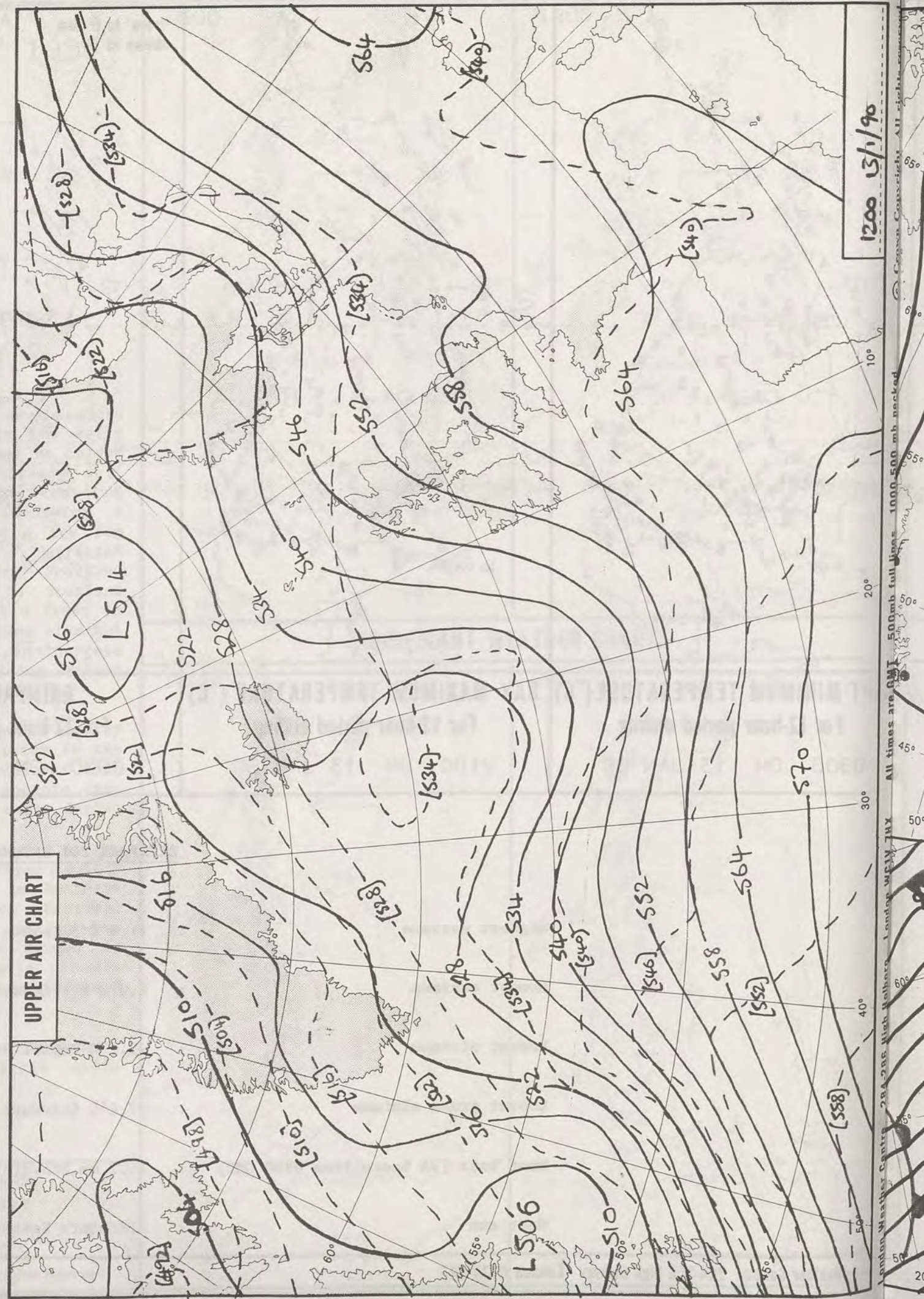
**DAILY
WEATHER
SUMMARY**



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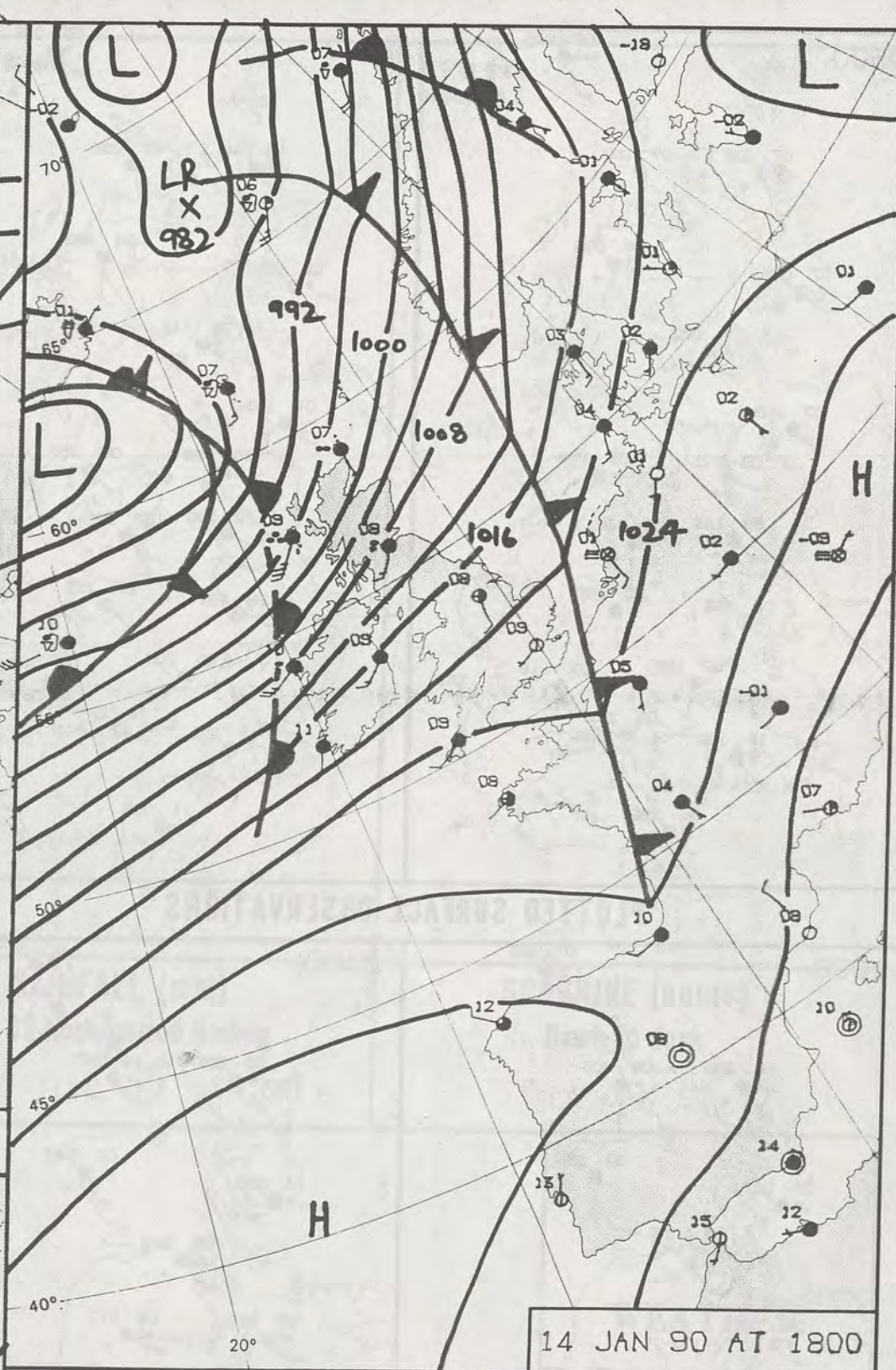
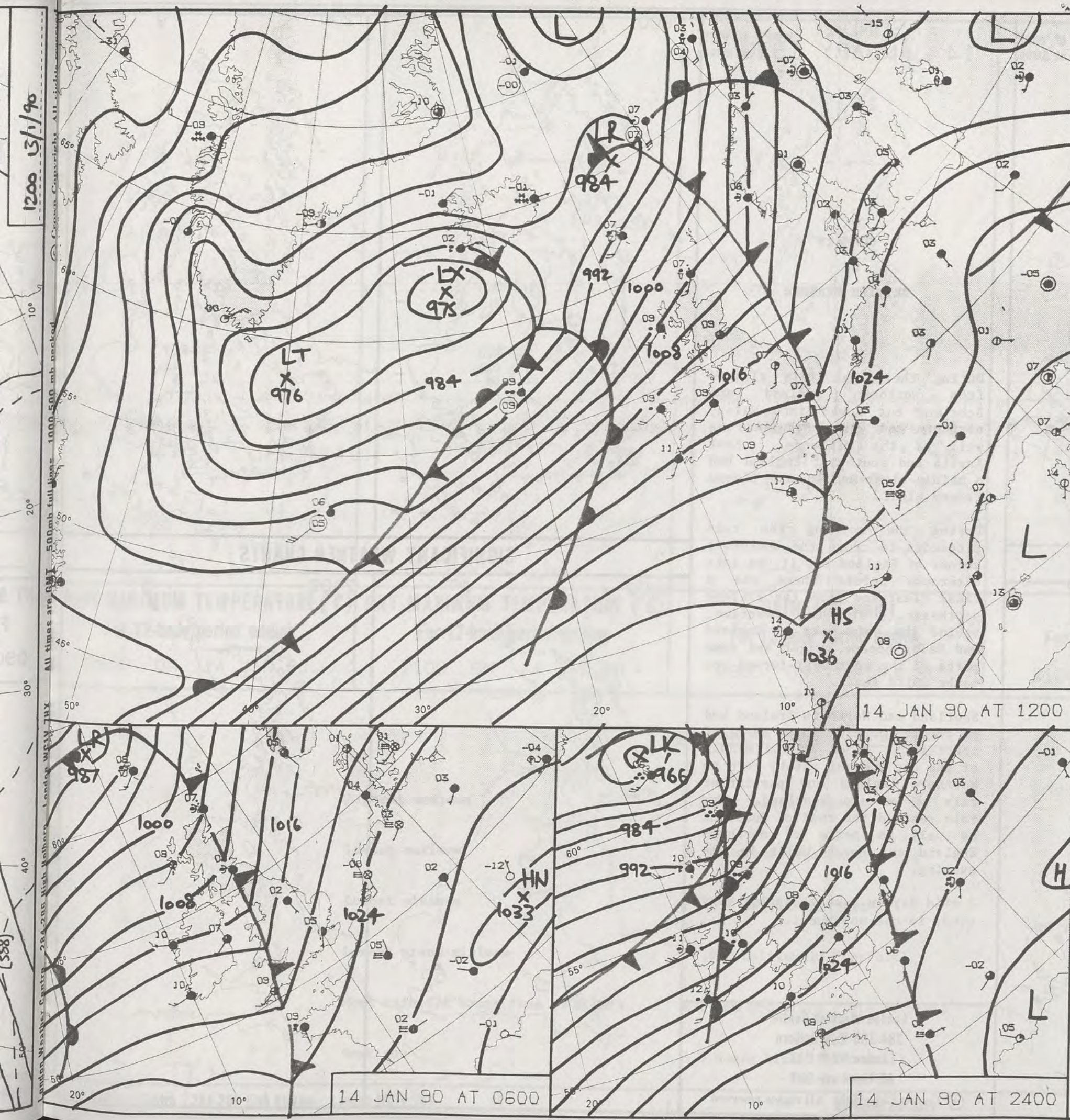


1847Z IR 13/1/90



1200 13/1/90

London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000-500 mb. isobars



DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR
SUNDAY 14 JANUARY 1990



Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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Map of the British Isles showing 25 numbered locations (01-25) marked with black dots. The locations are distributed across the map, with some numbers appearing multiple times. The map includes the coastlines of Great Britain and Ireland.

2400

07 817

09 907

10 887

09 945

11 985

09 028

09 066

08 077

09 105

09 113

10 144

08 149

09 178

08 188

05 186

09 214

07 222

05 227

08 235

11 240

09 260

SUMMARY OF BRITISH WEATHER

During the night rain cleared from Northern Ireland and Scotland but moved into Wales, northern and western England as well as the Midlands. East Anglia and southeast England had a mainly clear and in some places frosty night.

During the morning the rain proceeded to cross the southeast corner of England but it was late afternoon before there was a final clearance from the extreme southeast. In the meantime, behind the rain most of England and Wales became bright and some parts of the southwest turned out to be quite sunny.

Scotland and Northern Ireland had a bright morning but a rapid increase in cloud in the middle of the day brought patchy rain to Northern Ireland and persistent rain to western Scotland. The rain reached the rest of Scotland as well as parts of northern England and North Wales in the evening.

A mild day in most areas but very windy in the northwest.

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All times are GMT

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Q600

An outline map of the British Isles, including Great Britain and Ireland. The map is marked with Roman symbols: a single 'X' is located in the south of England, and several 'III' symbols are placed along the southern and western coasts of Britain, as well as in the south of Ireland. These symbols likely represent Roman military bases or administrative divisions.

1200



This is a simple black-and-white outline map of the British Isles. It shows the coastlines of Great Britain and Ireland, including the surrounding seas and numerous islands. The map is oriented with North at the top. There are no internal features, labels, or a scale bar.

1800

2400

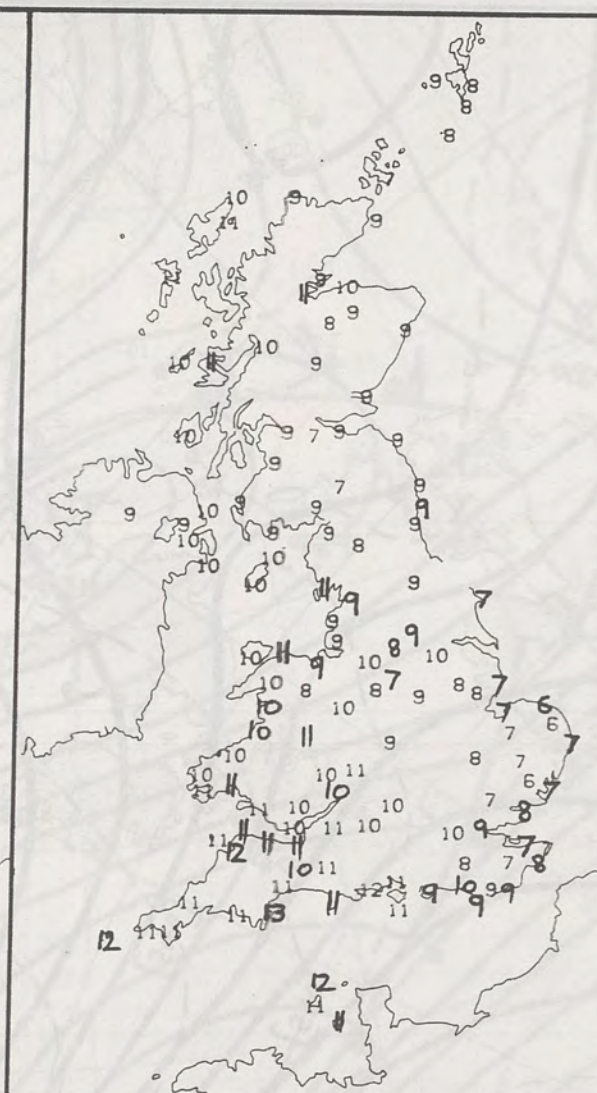
The map displays the geographical distribution of the plant species '2400' across the British Isles. The main map shows the coastlines of Great Britain and Ireland. Two distinct clusters of black dots, representing the species' distribution, are located in the Scottish Highlands (one in the northwest and one in the central-western region) and a single dot is in the north of Ireland. A small inset map in the top right corner shows the location of the study area within the British Isles.

NIGH

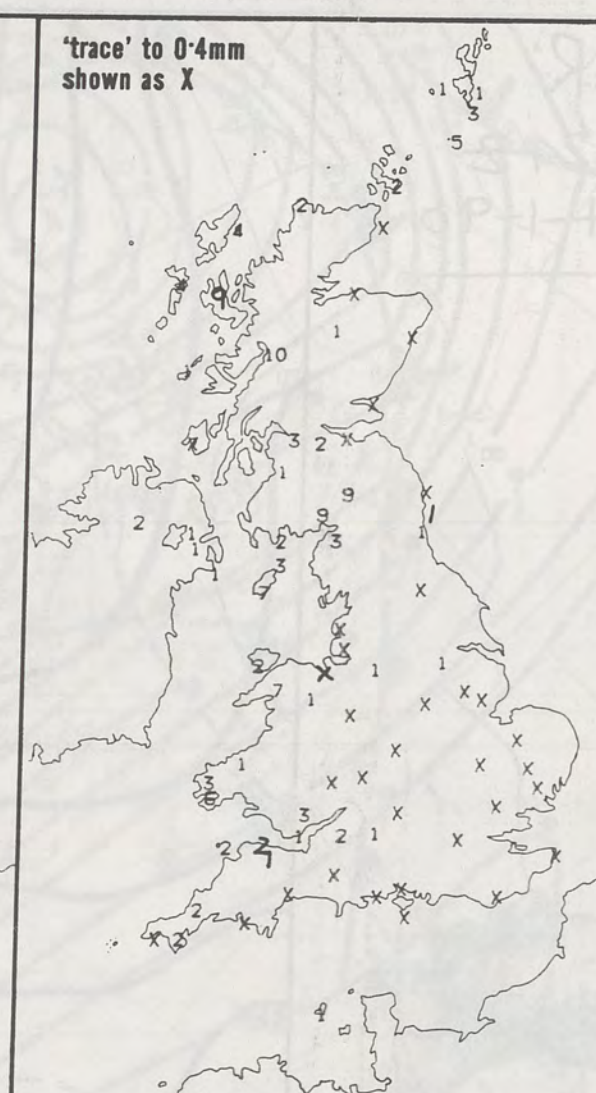
London



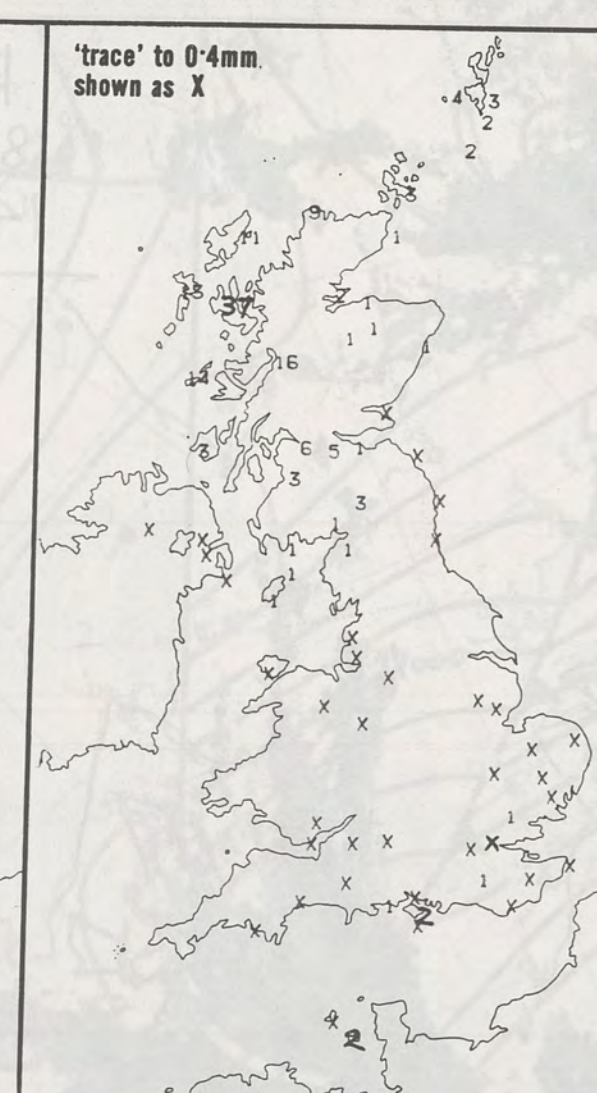
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 14 JAN 90



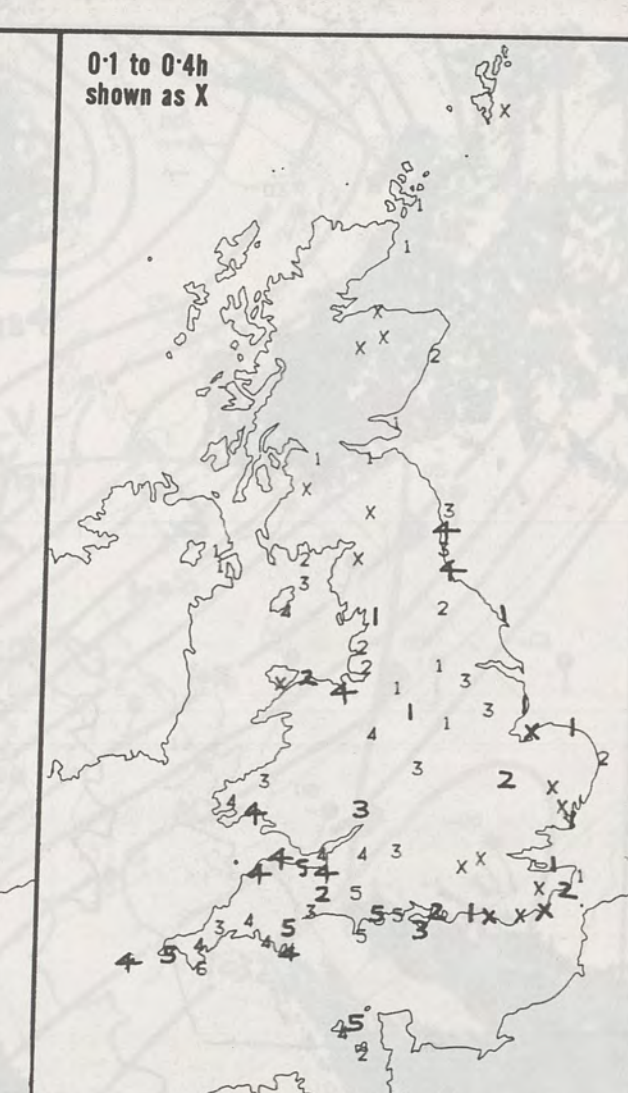
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 14 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 14 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 14 JAN 90



SUNSHINE (hours)
Dawn to dusk
14 JAN 90

EXTREMES FOR SUNDAY 14TH JANUARY 1990

Highest maximum	: 12.5°C Torquay (Devon)
Lowest maximum	: 5.6°C Cromer (Norfolk)
Lowest minimum	: -3.5°C Gatwick Airport
Lowest grass minimum	: -7.9°C Coltishall (Norfolk)
Most rain (24 hours from 0900 GMT)	: 62.9 mm Broadford (Isle of Skye)
Most sun	: 6.0 hours Lizard (Cornwall)

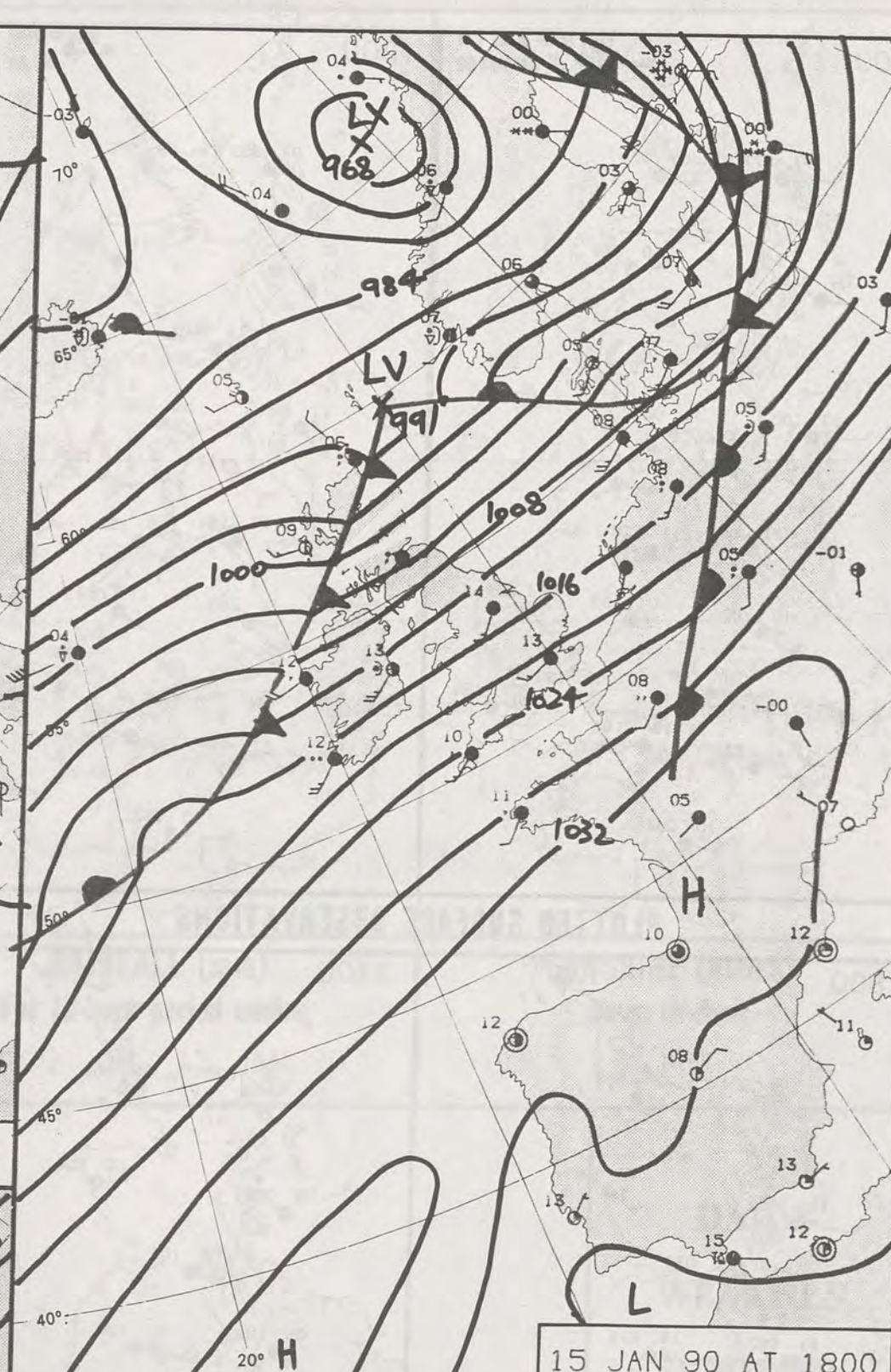
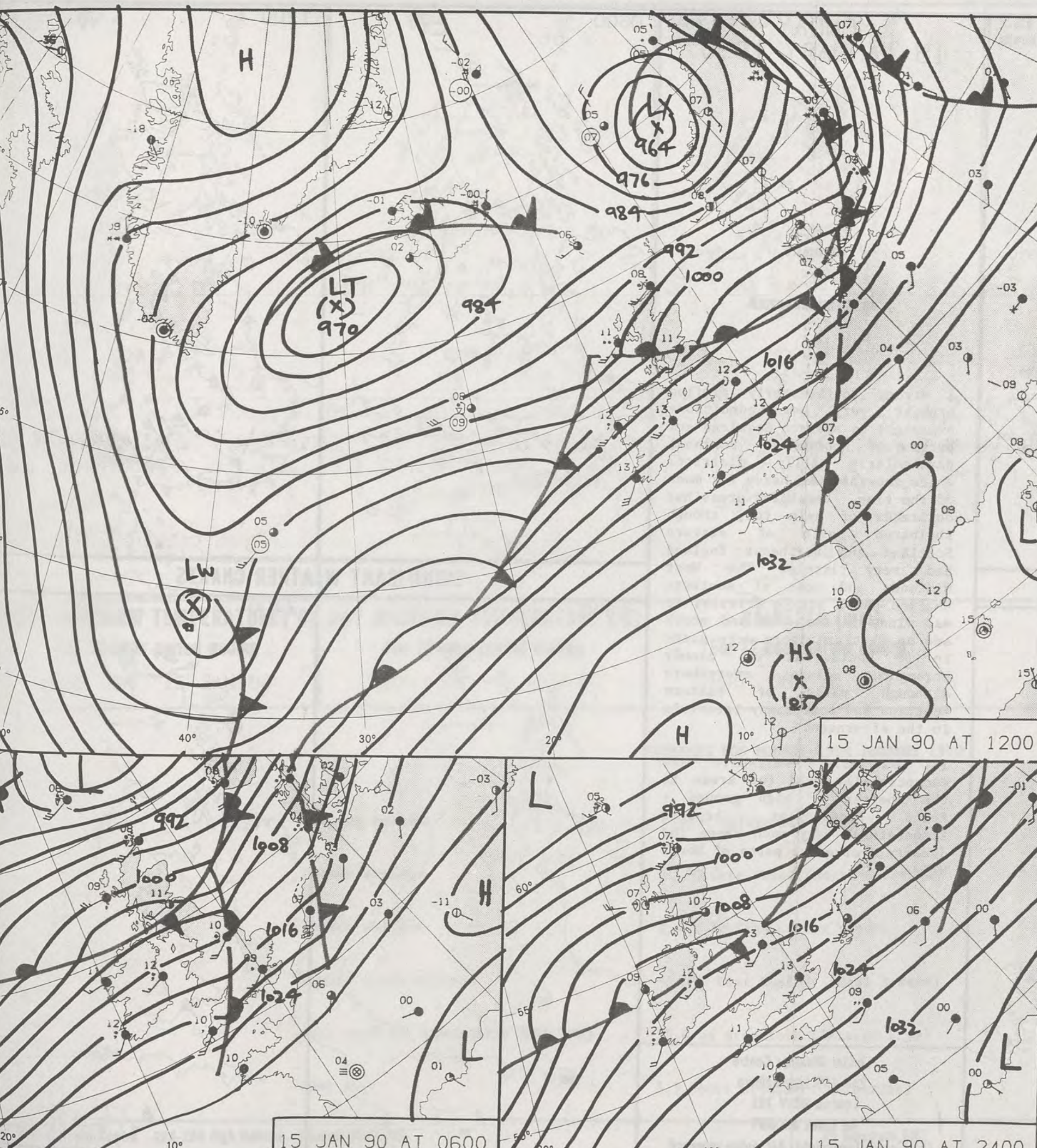
**DAILY
WEATHER
SUMMARY**



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14.1.90 AT 1200Z:

London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked



DUPLICATE ALSO

DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

MONDAY 15 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX

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23 JAN 1990

METEOROLOGICAL OFFICE

Warm front Cold front Occlusion

MONDAY
15 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

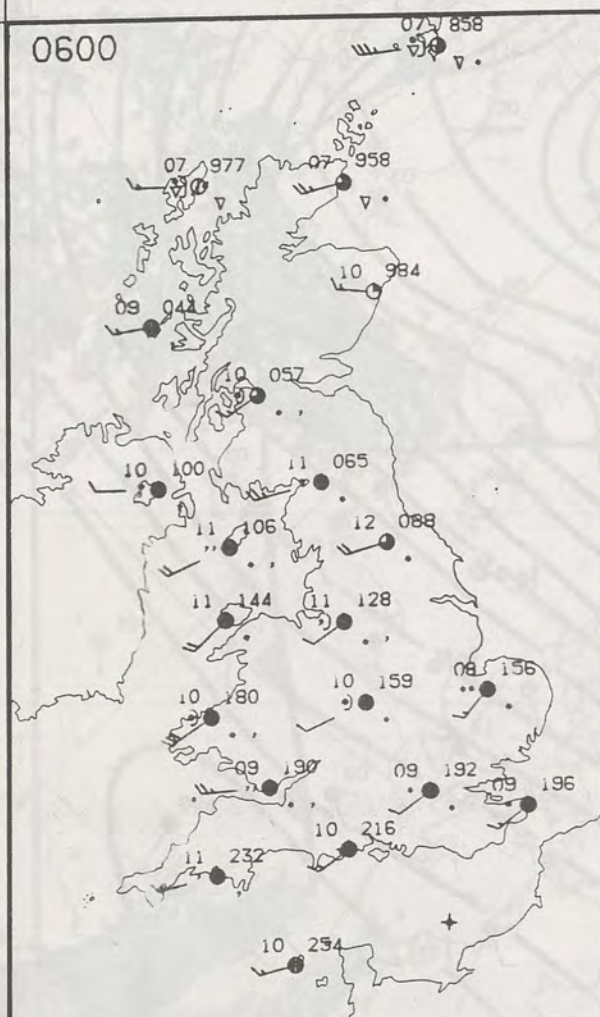
A strong southwesterly airflow brought very wet conditions overnight to western Scotland and parts of northwest England, particularly hilly districts where the rain was heavy for much of the time. Remaining areas had outbreaks of rain too, though sheltered parts of eastern Scotland and northeast England had very little. The West Midlands and most of southern England had a little drizzle. It was windy in the west and north and on Shetland there were gusts to 60 knots. It was cloudy throughout almost everywhere although parts of eastern Scotland had some sunny intervals in the afternoon.

It was mild everywhere and exceptionally mild for areas in the shelter of high ground - foehn conditions brought temperatures very much above the January average to parts of North Wales.

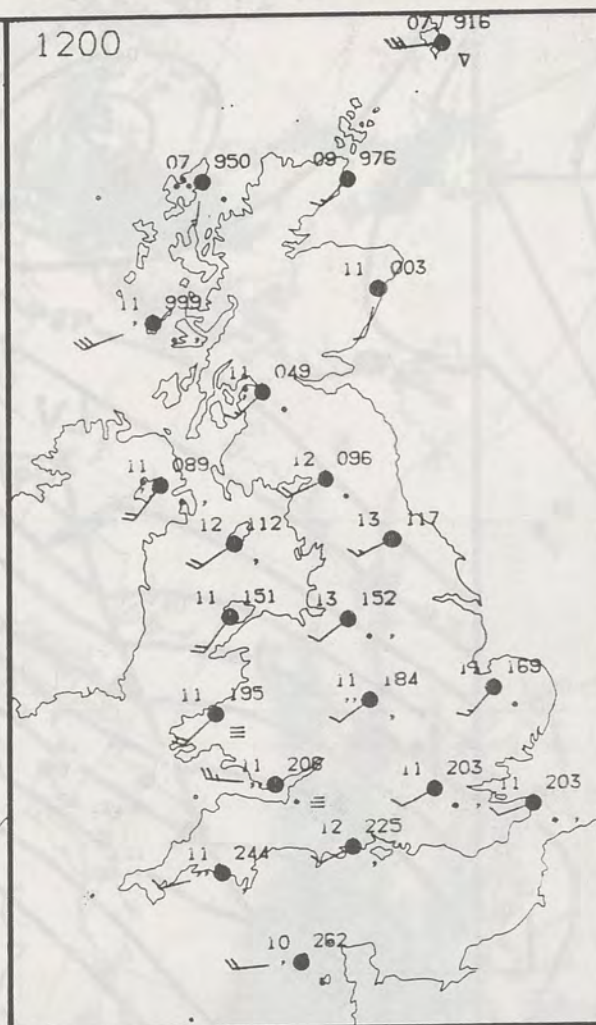
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

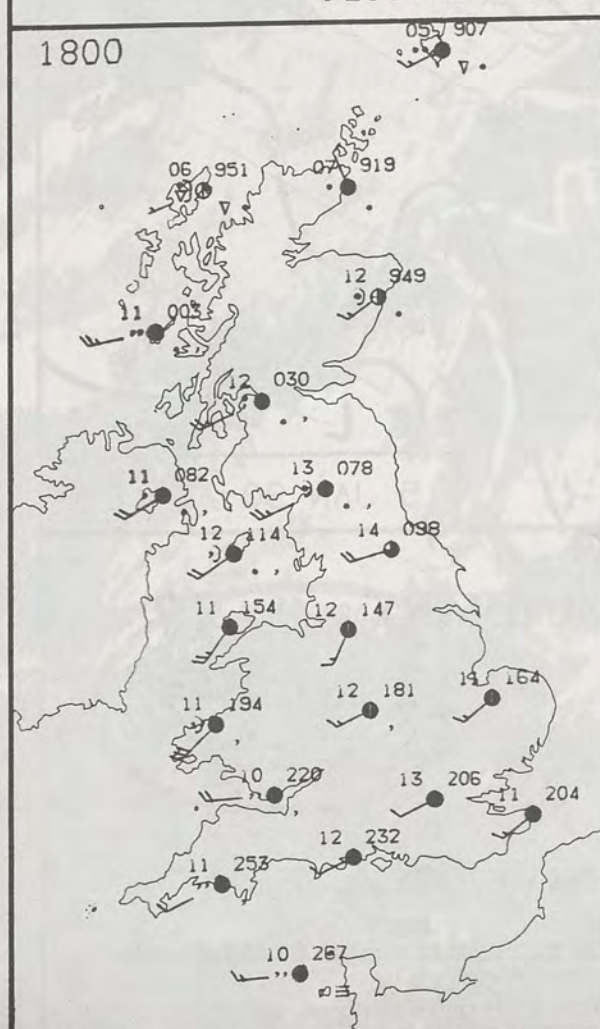


1200

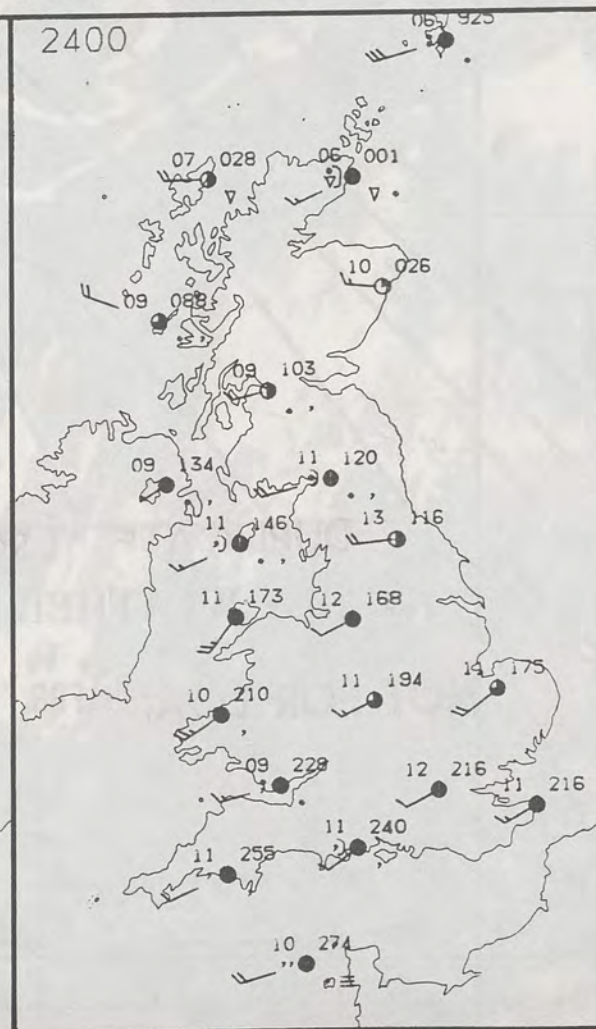


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200



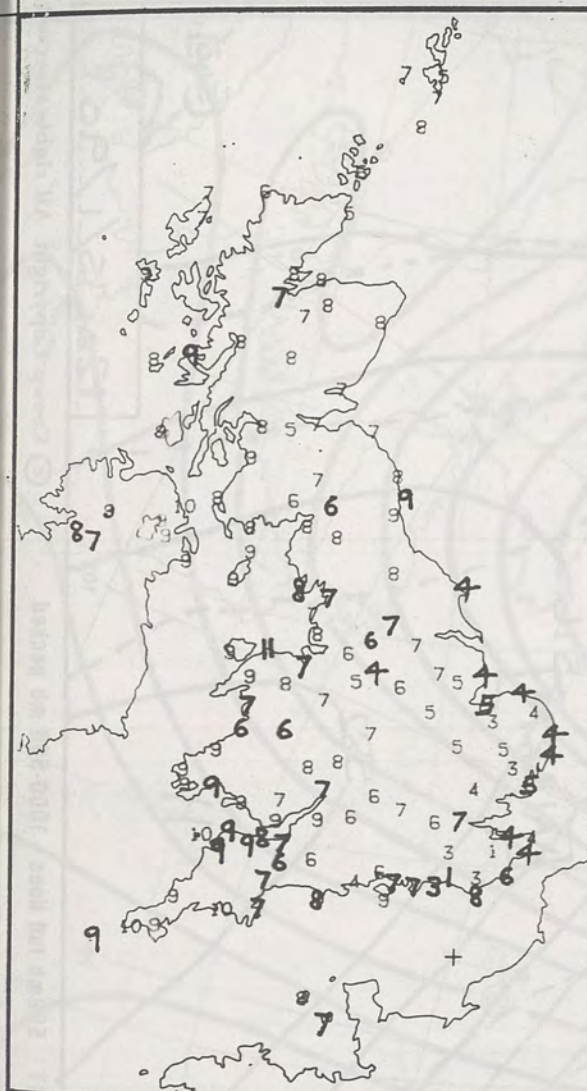
SIGNIFICANT WEATHER CHARTS

1800

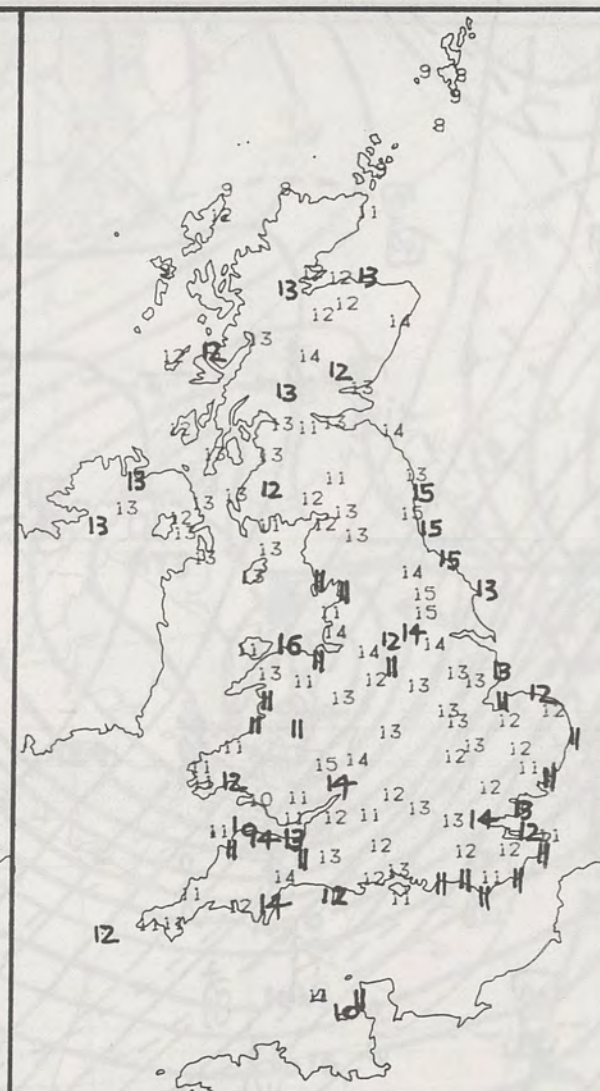


2400





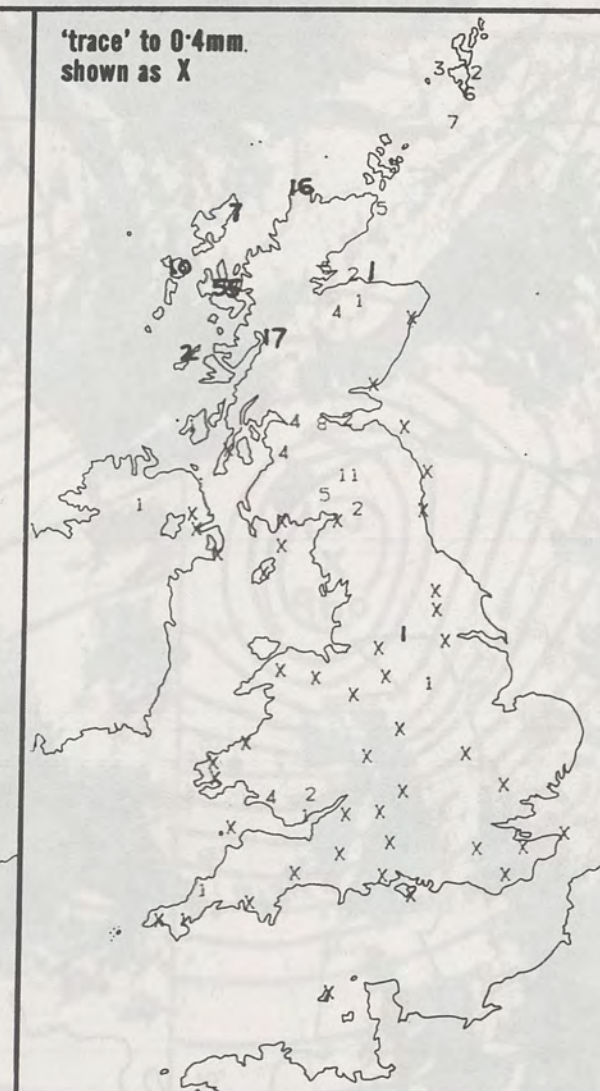
NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 15 JAN 90



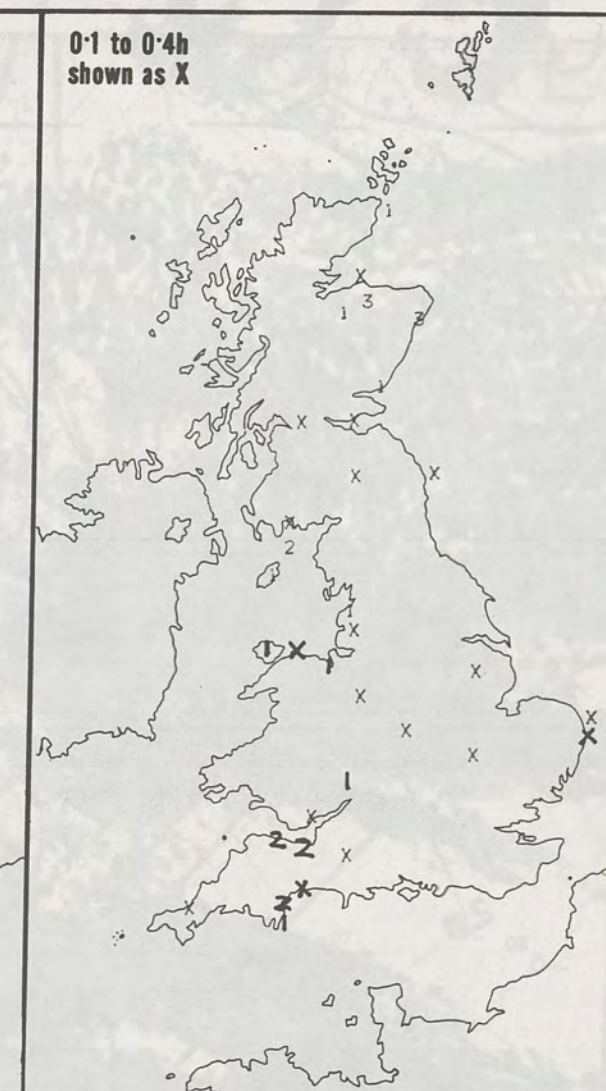
DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 15 JAN 90



RAINFALL (mm)
For 12-hour period ending
0900 ON 15 JAN 90



RAINFALL (mm)
For 12-hour period ending
2100 ON 15 JAN 90



SUNSHINE (hours)
Dawn to dusk
15 JAN 90

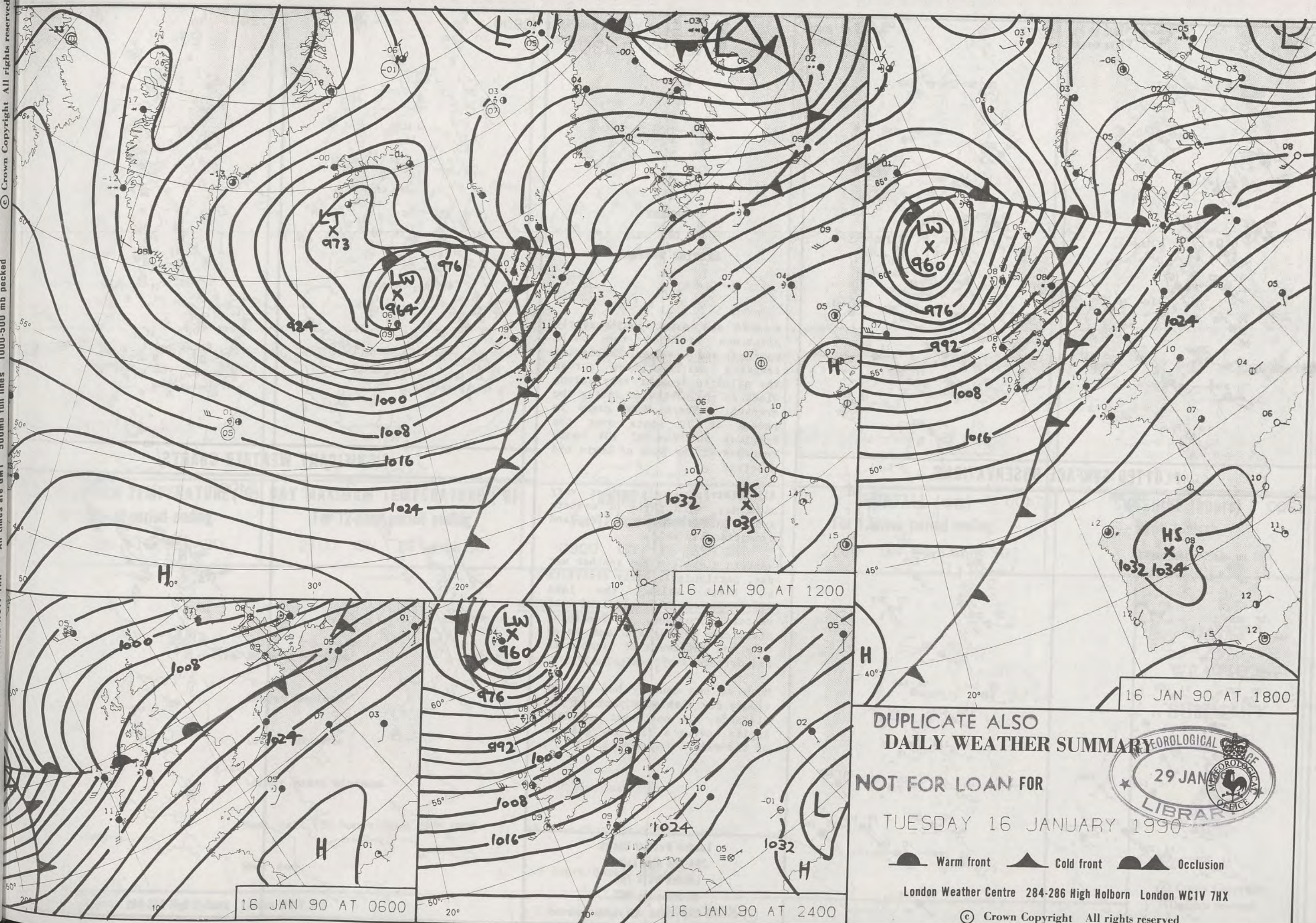
EXTREMES FOR MONDAY 15TH JANUARY 1990

Highest maximum	:	16.0°C Colwyn Bay (Clwyd)
Lowest maximum	:	8.0°C Cape Wrath (North Scotland)
Lowest minimum	:	1.4°C Jubilee Corner (Kent)
Lowest grass minimum	:	-2.3°C East Hoathly (East Sussex)
Most rain (24 hours from 0900 GMT)	:	55.0 mm Broadford (Isle of Skye)
Most sun	:	3.3 hours Glenlivet (Granpian)

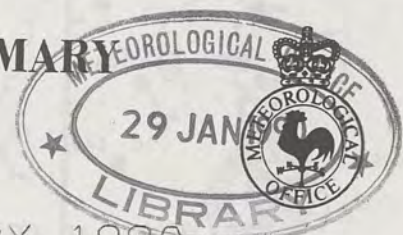
**DAILY
WEATHER
SUMMARY**



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DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 16 JANUARY 1990



Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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TUESDAY
16 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

A mild and moist southwesterly airstream affected the whole country and a deep depression tracking northeastwards across the Atlantic brought very strong winds to the northwest during the evening. There were gusts in excess of 70 knots over the Hebrides and one of 104 knots recorded at the Butt of Lewis mid evening.

All districts had another very mild day, with parts of eastern and northeast England exceptionally mild.

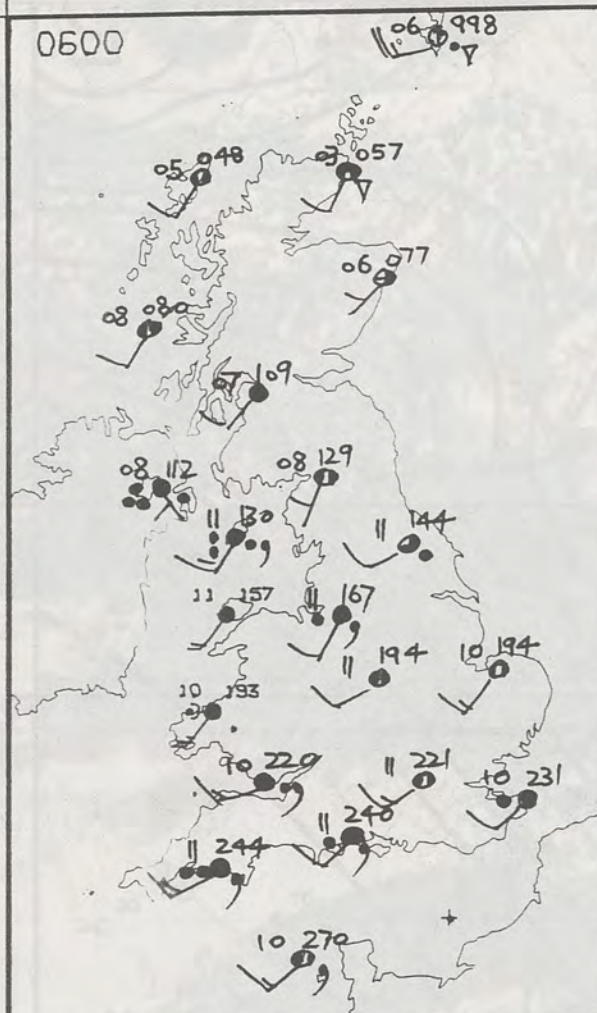
Western districts had another wet day, particularly hilly districts of North Wales, the Lake District, Northern Ireland and western Scotland. Remaining districts of England and Wales only had outbreaks of light rain and drizzle.

Much of the country had another cloudy day with only parts of the Midlands, the northeast and East Anglia having a fleeting glimpse of the sun.

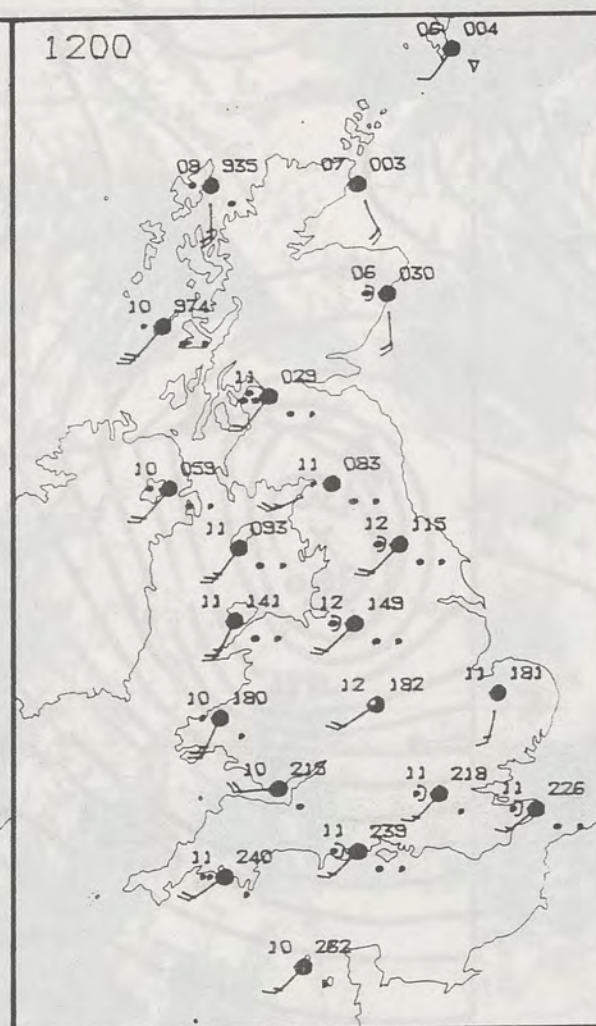
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

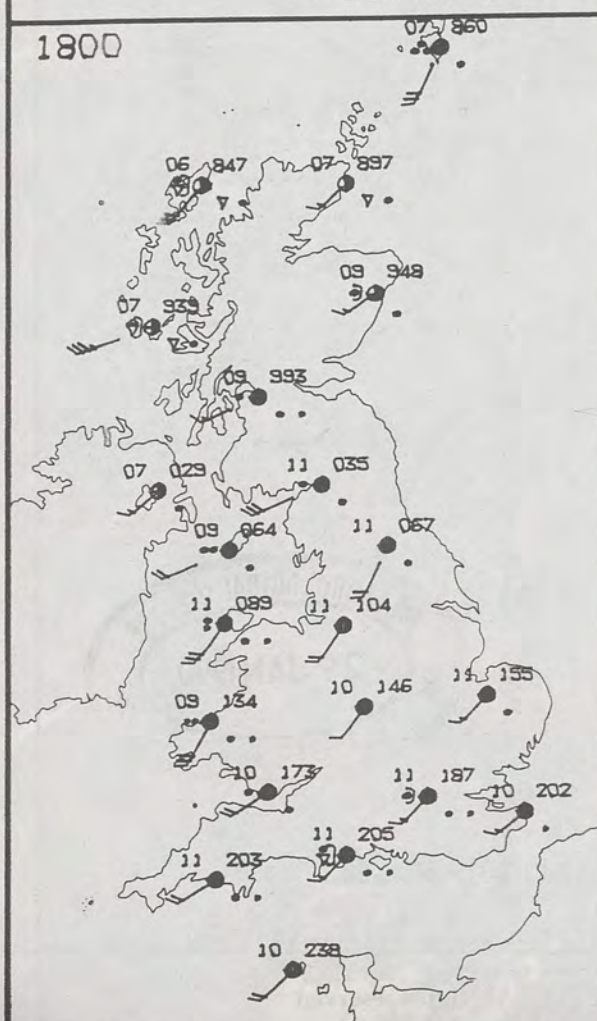


1200

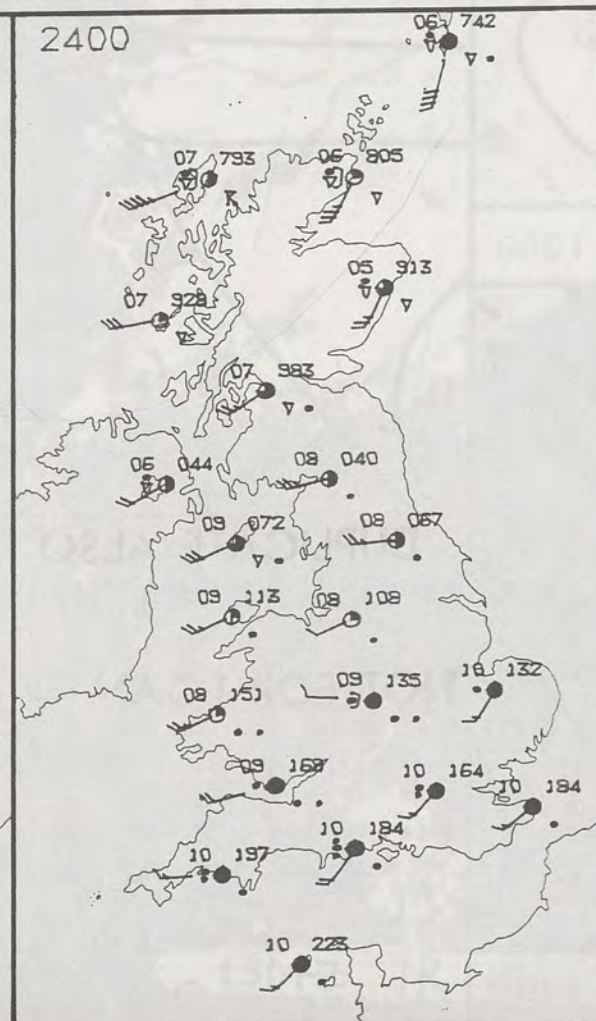


PLOTTED SURFACE OBSERVATIONS

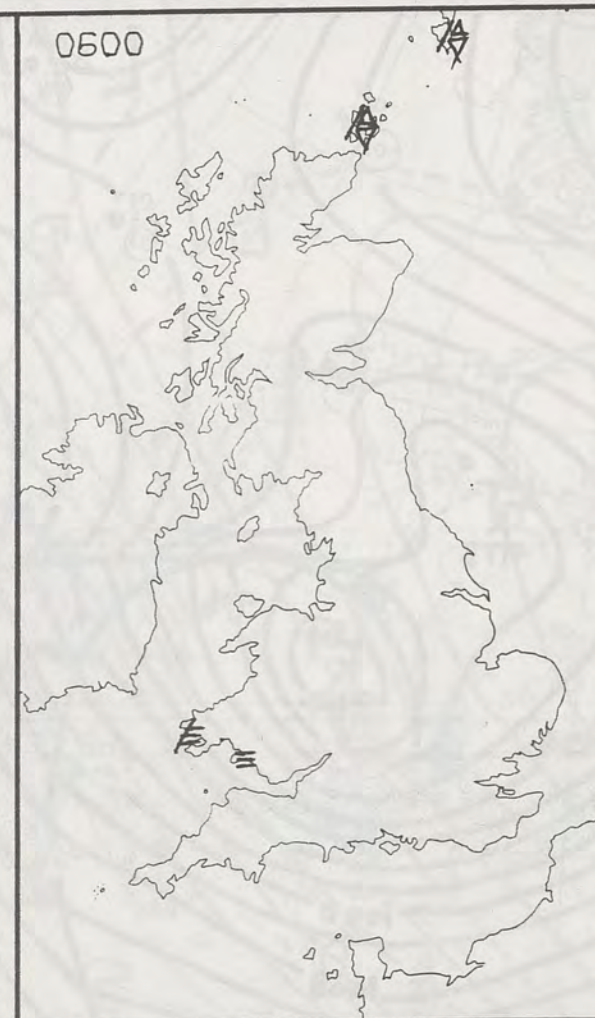
1800



2400



0600



1200



SIGNIFICANT WEATHER CHARTS

1800

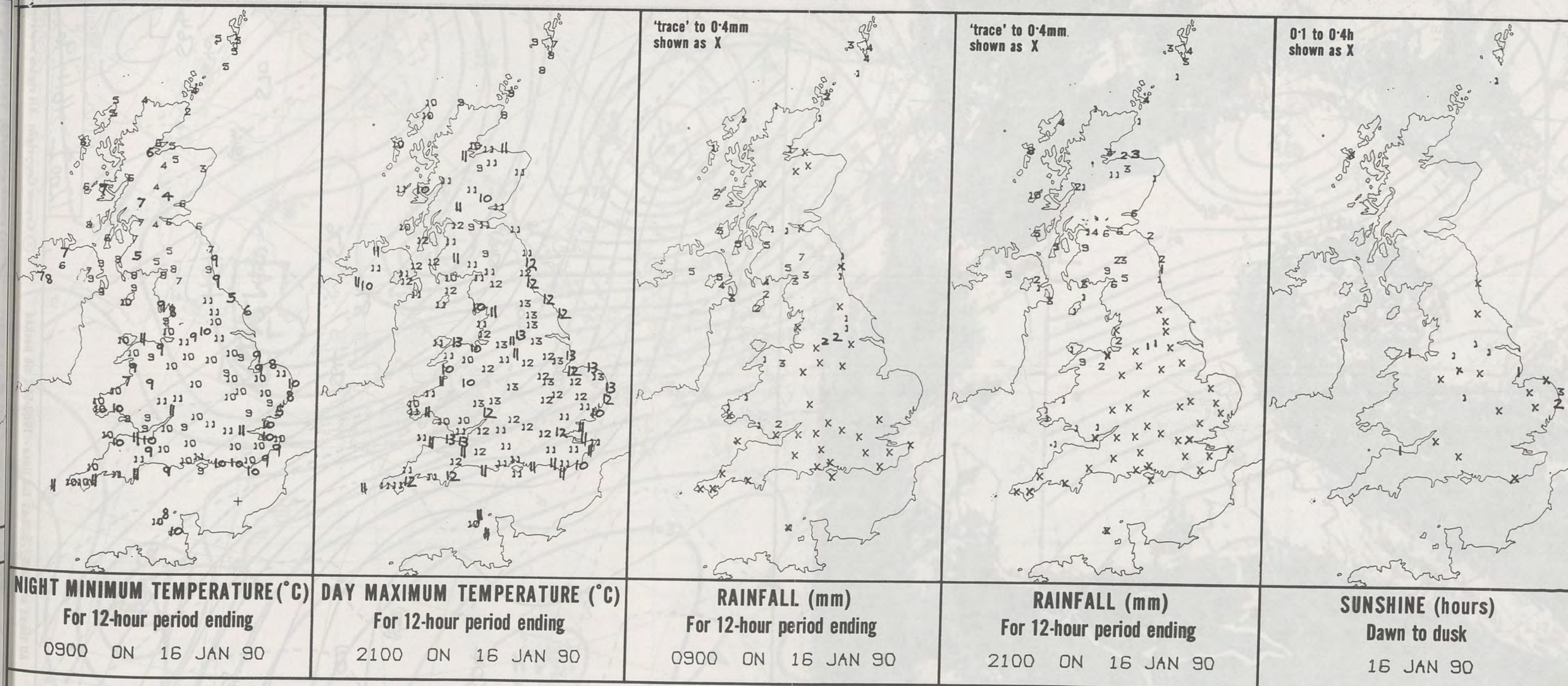


2400



NIGH

London



EXTREMES FOR TUESDAY 16TH JANUARY 1990

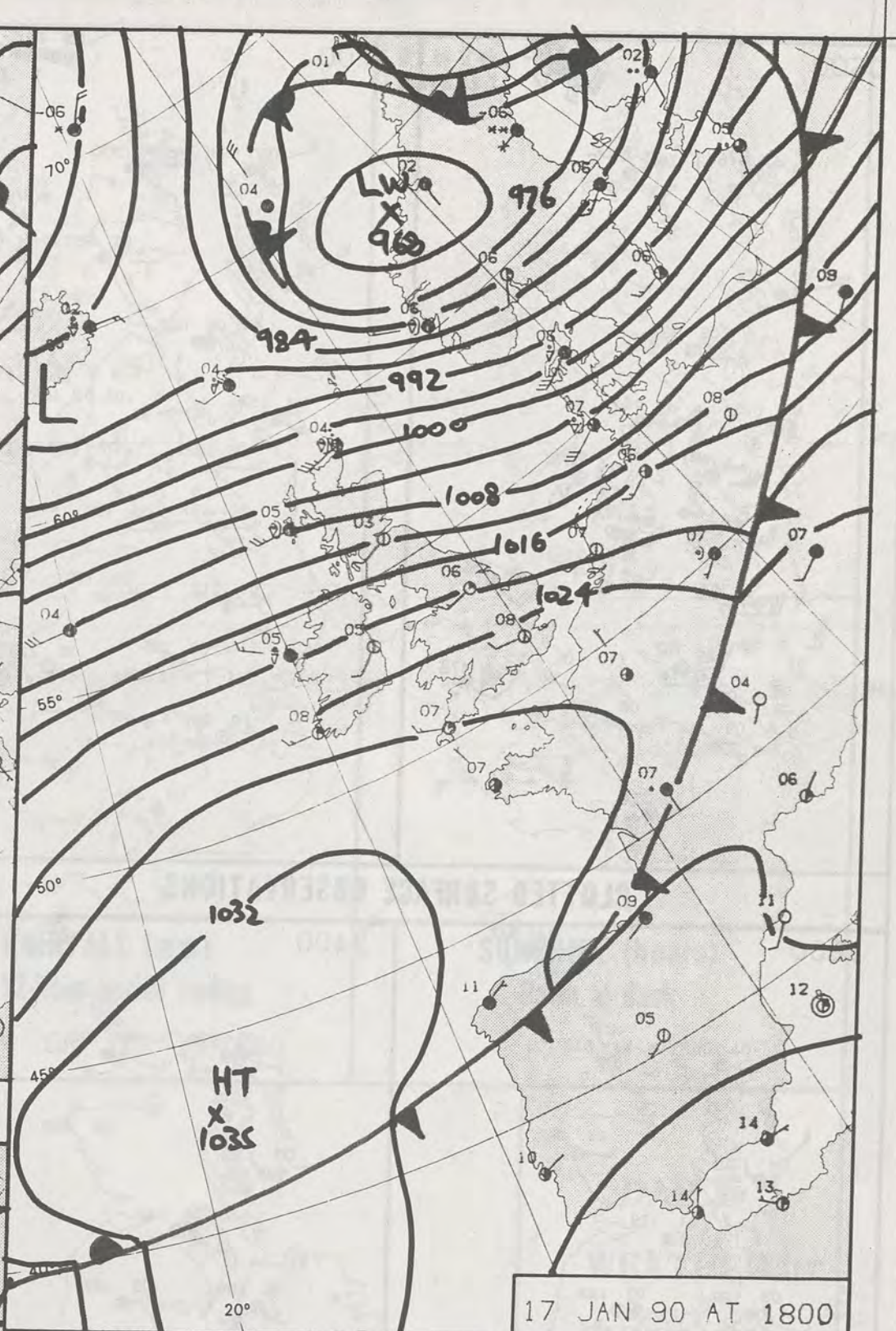
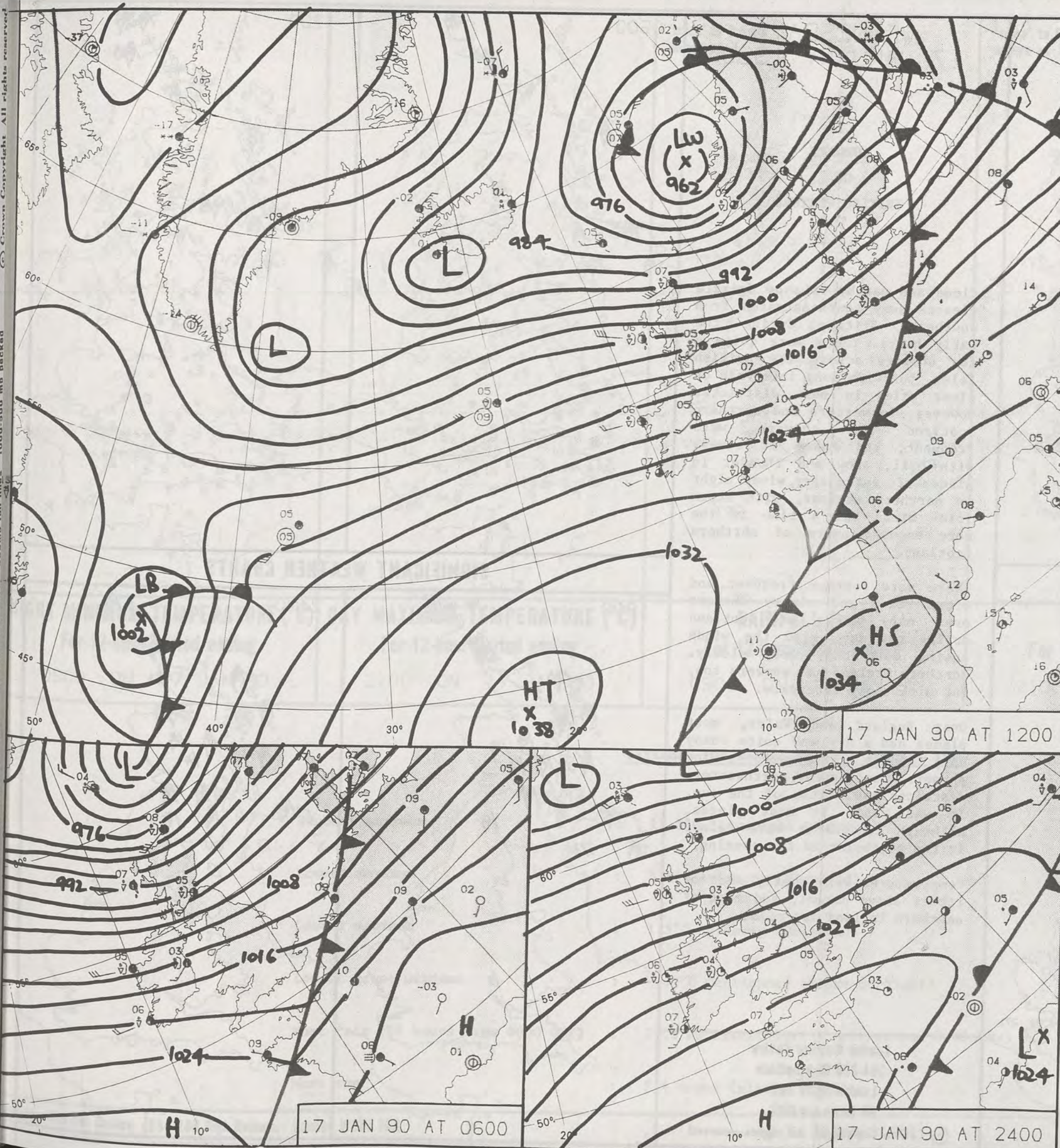
Highest maximum	: 13.5°C Finningley (Yorks)
Lowest maximum	: 7.4°C Lerwick (Shetland)
Lowest minimum	: 2.4°C Wick (Northeast Scotland)
Lowest grass minimum	: -2.1°C Aberdeen/Dyce
Most rain (24 hours from 0900 GMT)	: 48.2 mm Sloy (Near Loch Lomond)
Most sun	: 2.6 hours Hemsby (Norfolk)

**DAILY
WEATHER
SUMMARY**



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1200Z 16/1/90
50mb full lines 1000-500 mb needed
All times are GMT
London WCU 7HX
50mb full lines 1000-500 mb needed
All times are GMT
London WCU 7HX
50mb full lines 1000-500 mb needed
All times are GMT
London WCU 7HX



17 JAN 90 AT 1200

17 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 17 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX

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17 JAN 90 AT 0600

17 JAN 90 AT 2400

WEDNESDAY
17 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Cloud and patchy rain or drizzle cleared away southeastwards from southeast Britain during the early hours. There were quite a few showers across the British Isles, but with long intervals of clear skies in most districts. However, in western and northern Scotland the showers were frequent, and heavy at times, with hail, snow and thunder in places. It was a very windy night in northern regions, with storm force winds for a time in the more exposed parts of northern Scotland.

There were further frequent and often heavy and wintry showers over many parts of Scotland during the day, with the winds easing down only very slowly. Northern Ireland had showers too, but with sunny intervals.

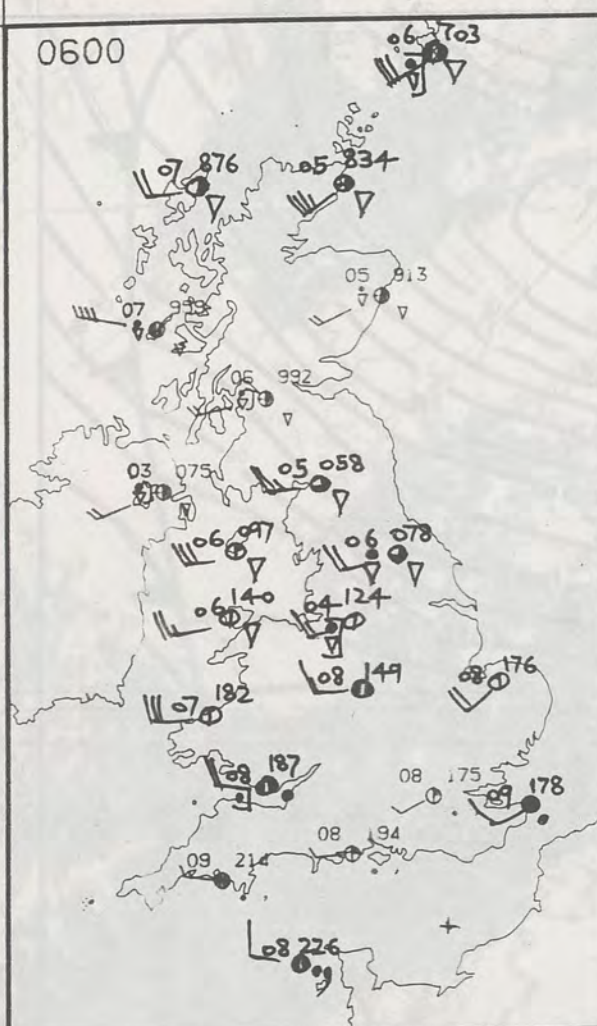
Over England and Wales, most places had a dry and quite sunny day, though there were a few showers, and some northwestern districts saw little of the sun. It was windy in most places, although conditions were calmer in the southeast in the evening.

Temperatures were mostly near or rather above normal, and most of southern England was mild.

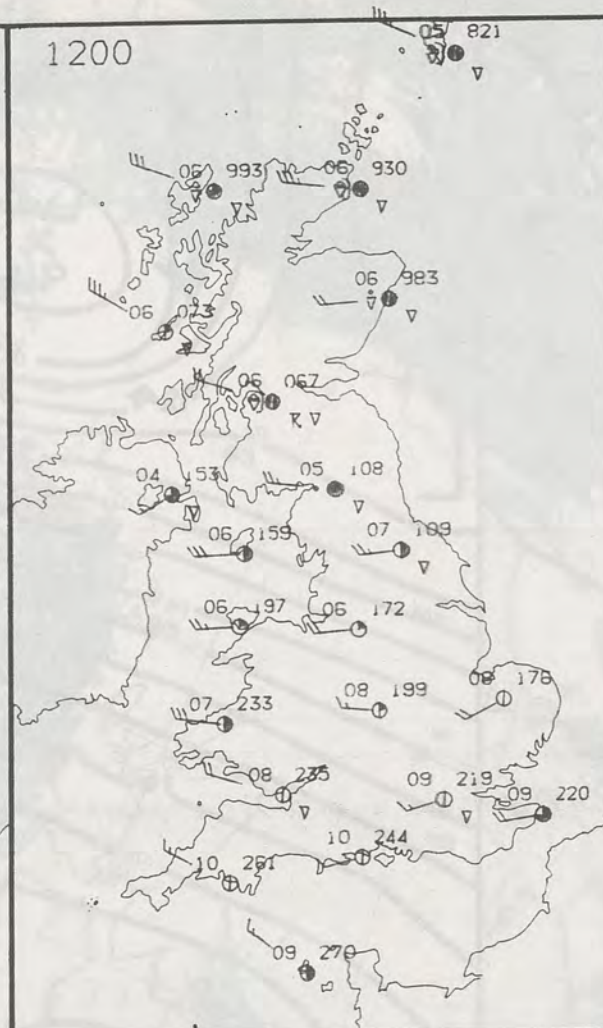
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0600

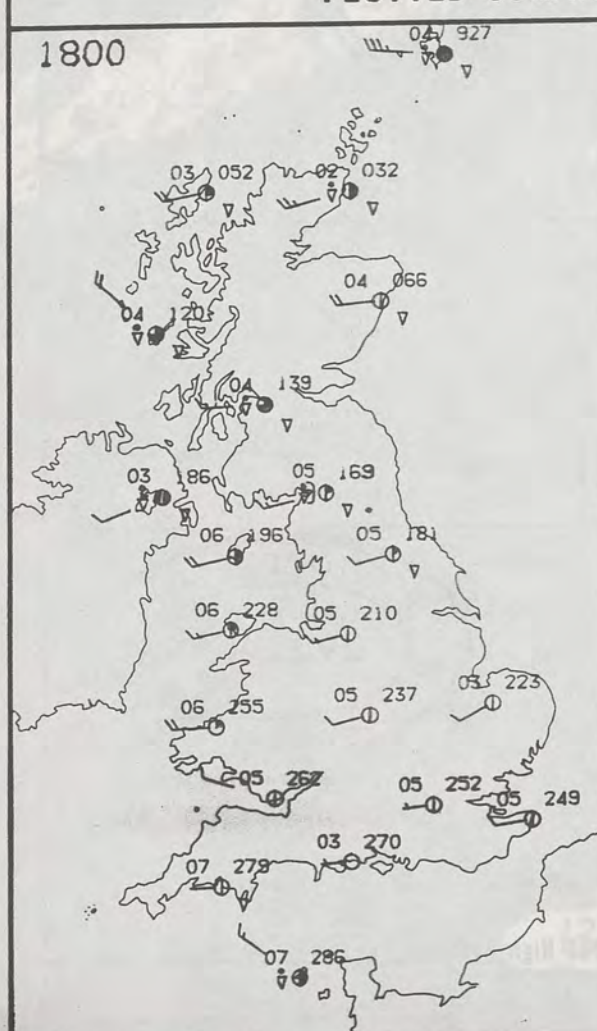


1200

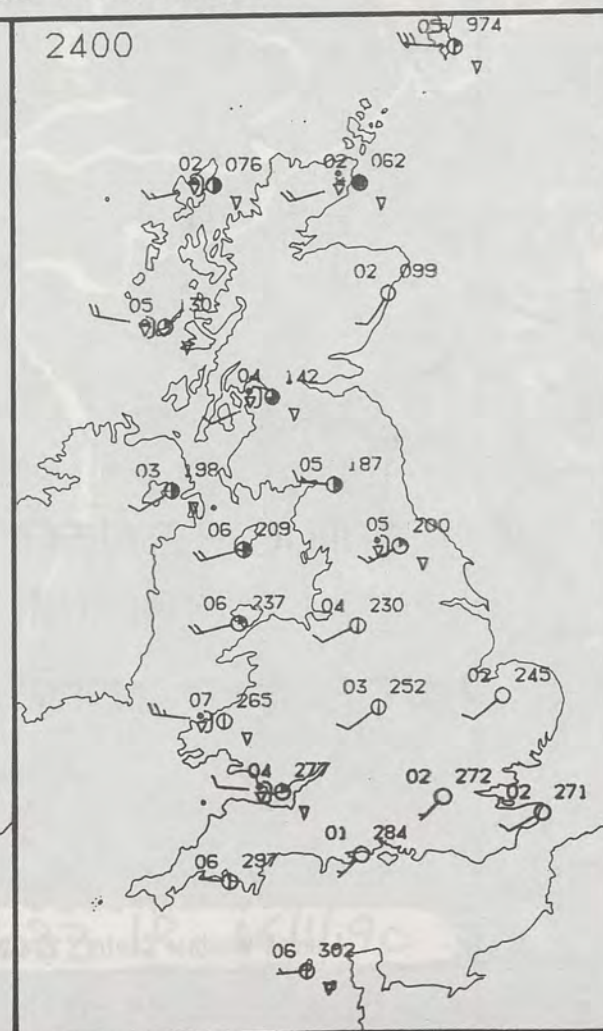


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

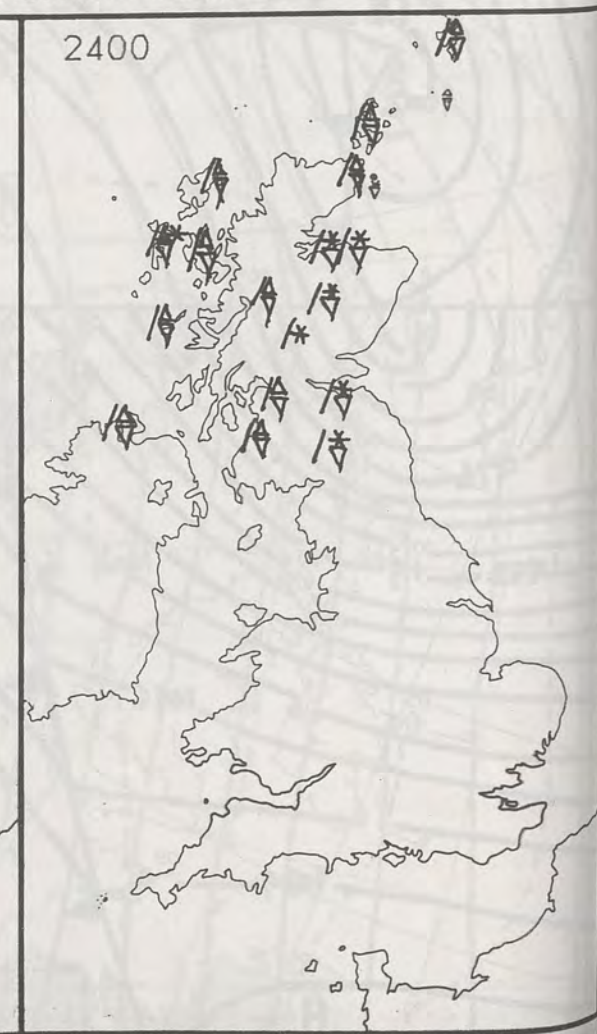


SIGNIFICANT WEATHER CHARTS

1800

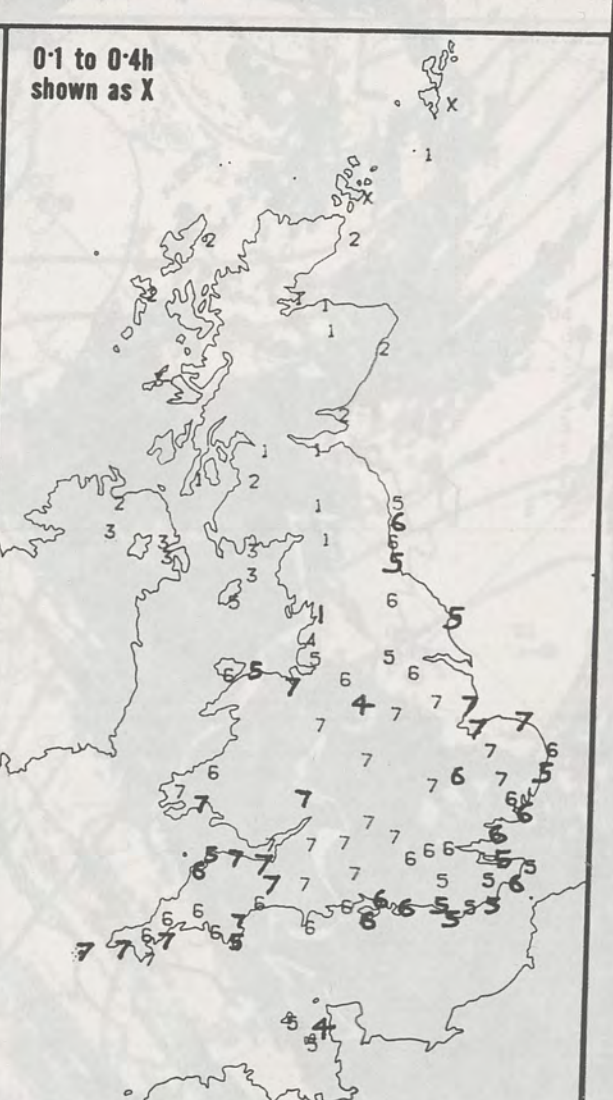
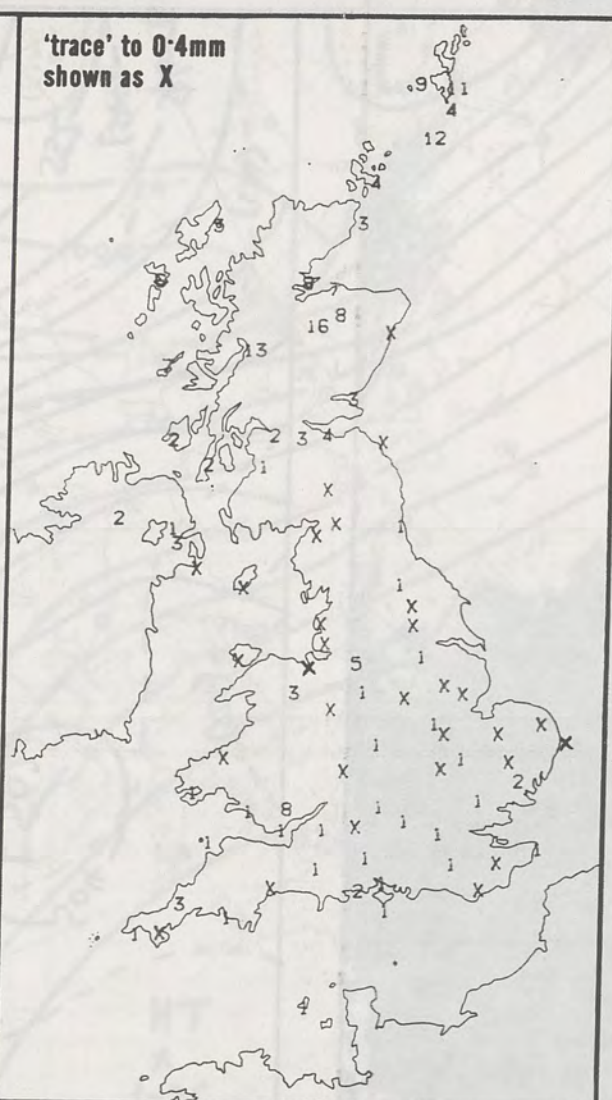
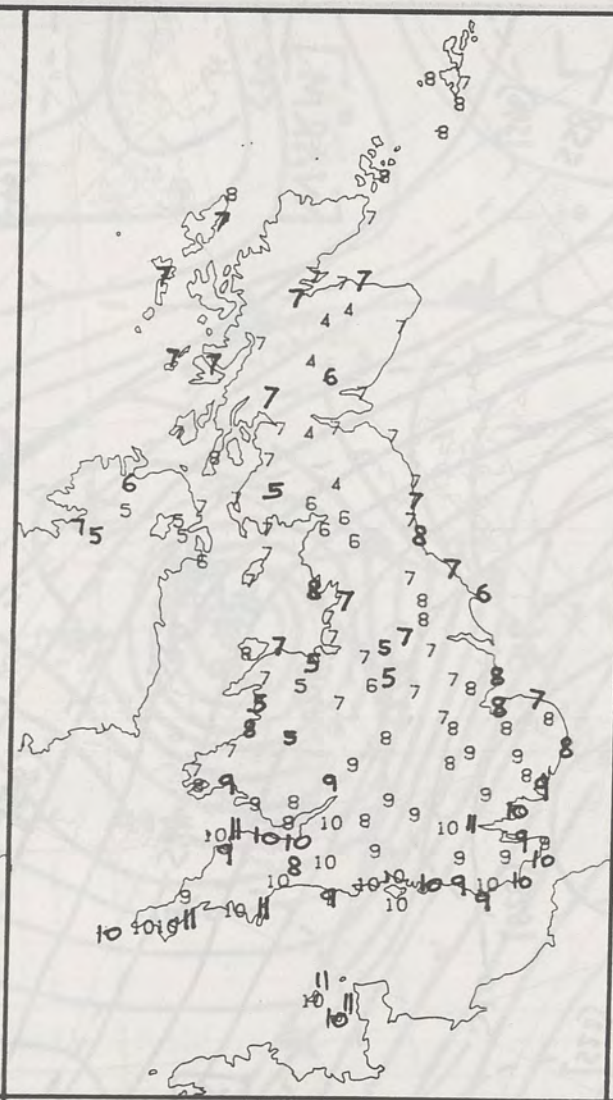


2400



NIGH

London



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 17 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 17 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 17 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 17 JAN 90

SUNSHINE (hours)
Dawn to dusk
17 JAN 90

EXTREMES FOR WEDNESDAY 17TH JANUARY 1990

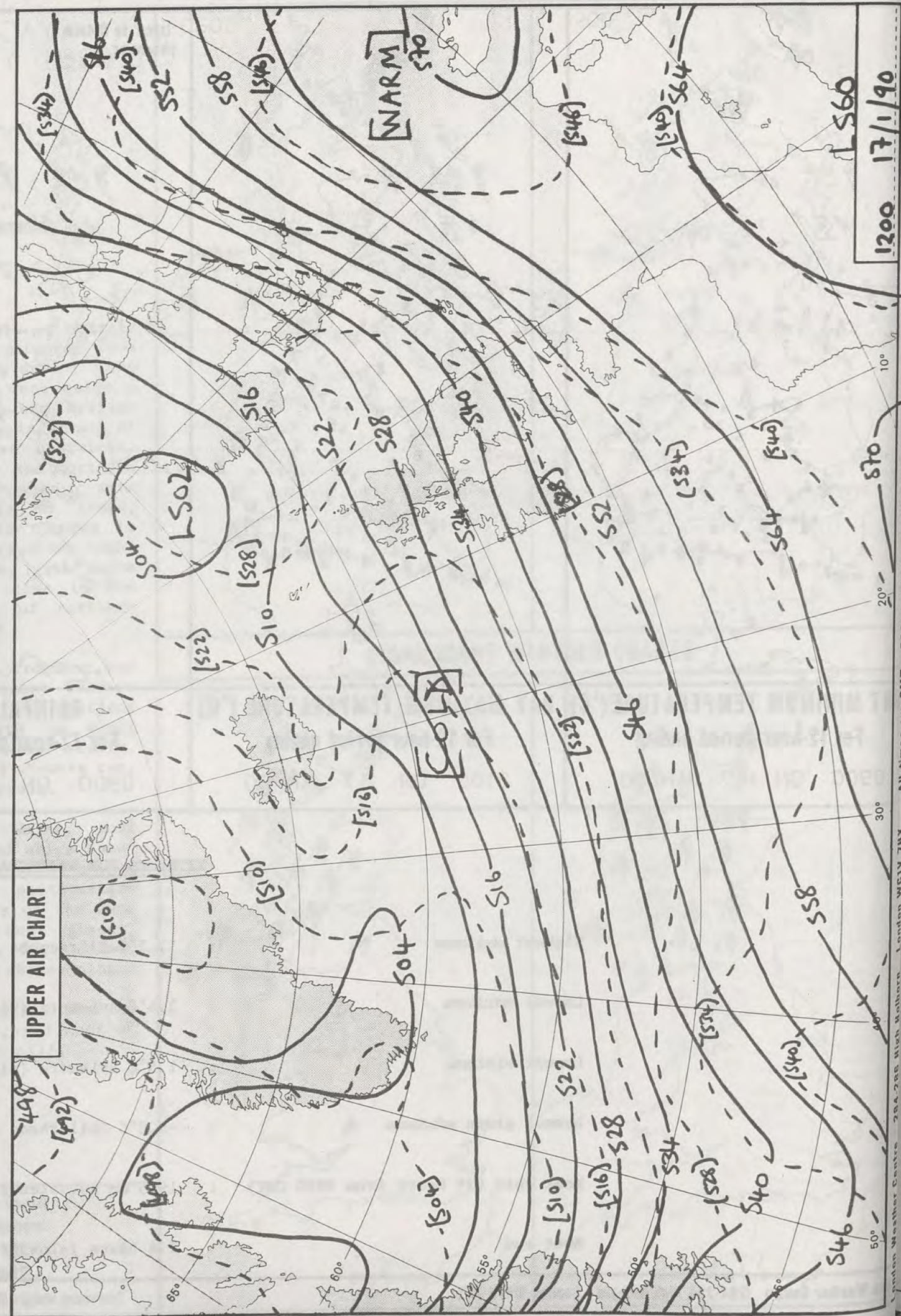
- Highest maximum : 11.5°C Ilfracombe (Devon)
- Lowest maximum : 3.6°C Aviemore (Highland)
- Lowest minimum : 1.5°C Aviemore (Highland)
- Lowest grass minimum : -0.2°C Cellarhead (Stoke-on-Trent)
- Most rain (24 hours from 0900 GMT) : 19.5 mm Eskdalemuir (Dumfries and Galloway)
- Most sun : 7.4 hours Isles of Scilly

**DAILY
WEATHER
SUMMARY**



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07582 IR 17/1/90

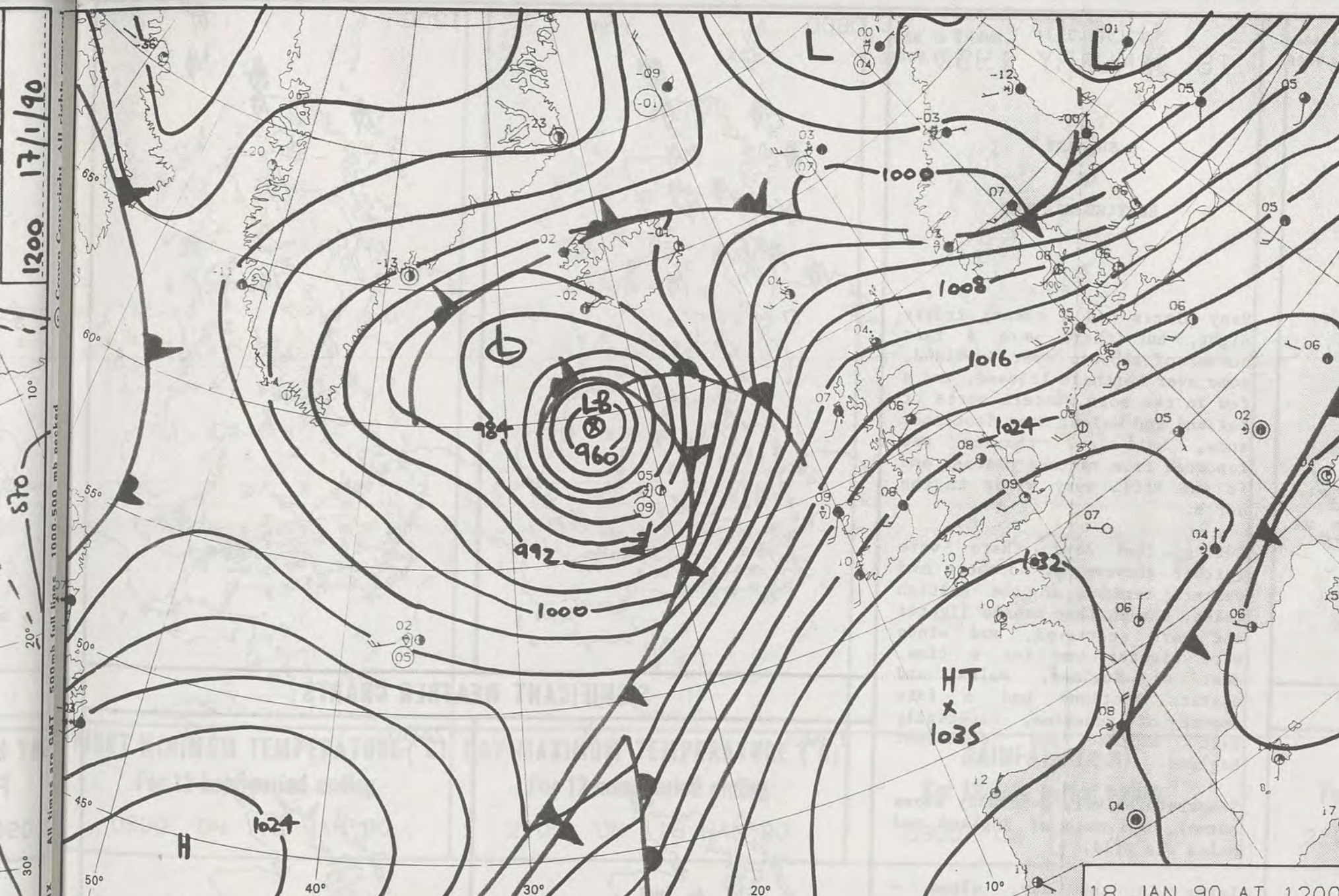


1200 17/1/90

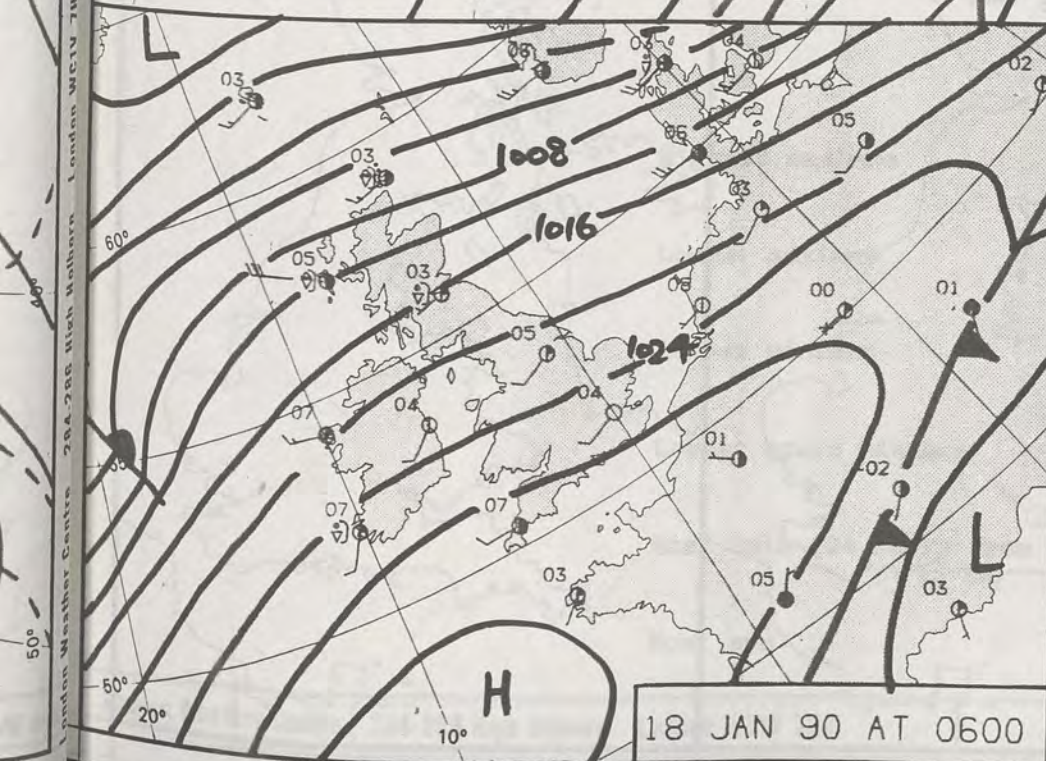
570

30°

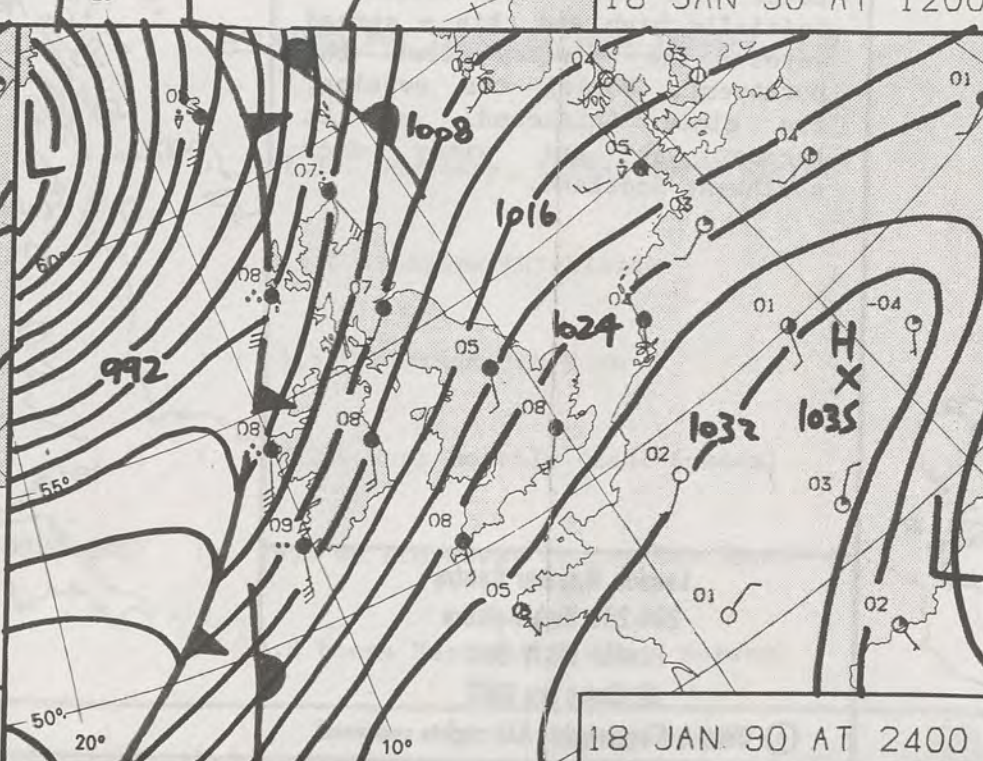
50°



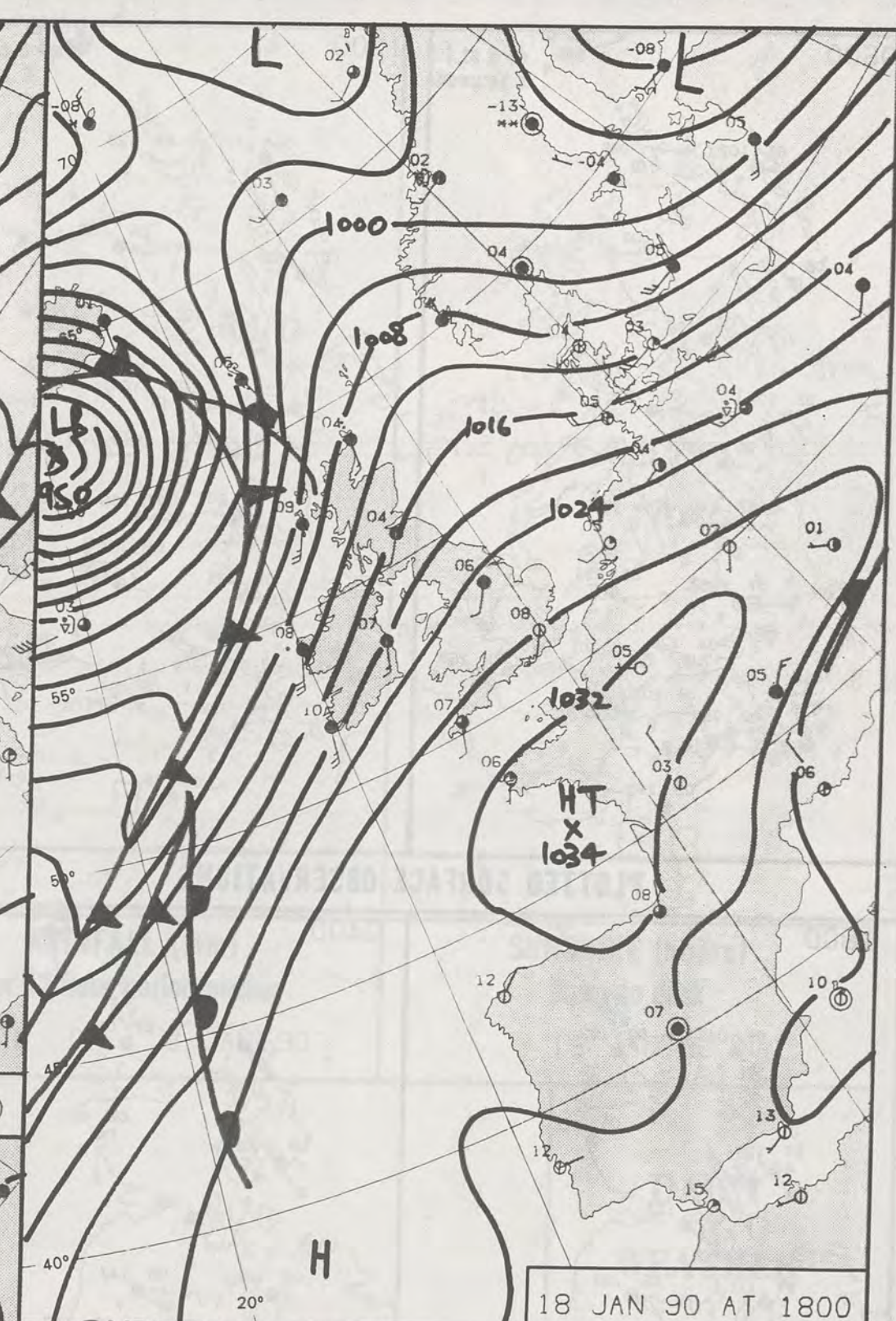
18 JAN 90 AT 1200



18 JAN 90 AT 0600

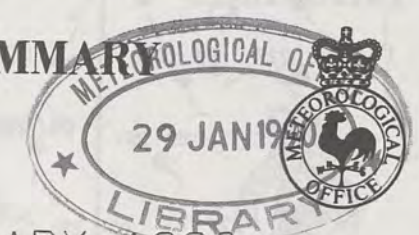


18 JAN 90 AT 2400



18 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
THURSDAY 18 JANUARY 1990



Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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THURSDAY
18 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Many places had a clear, frosty night, but there were a fair number of showers over Scotland, some over Northern Ireland, and a few in the more western parts of England and Wales. Over Scotland, snow, hail and thunder was reported from various places, and it was still very windy in the north.

During the day, there were further showers in northern and western regions of the British Isles, though they became lighter and more scattered, and winds were lighter too for a time. Most of England, Wales and eastern Scotland had a fair amount of sunshine, especially East Anglia and southeast England.

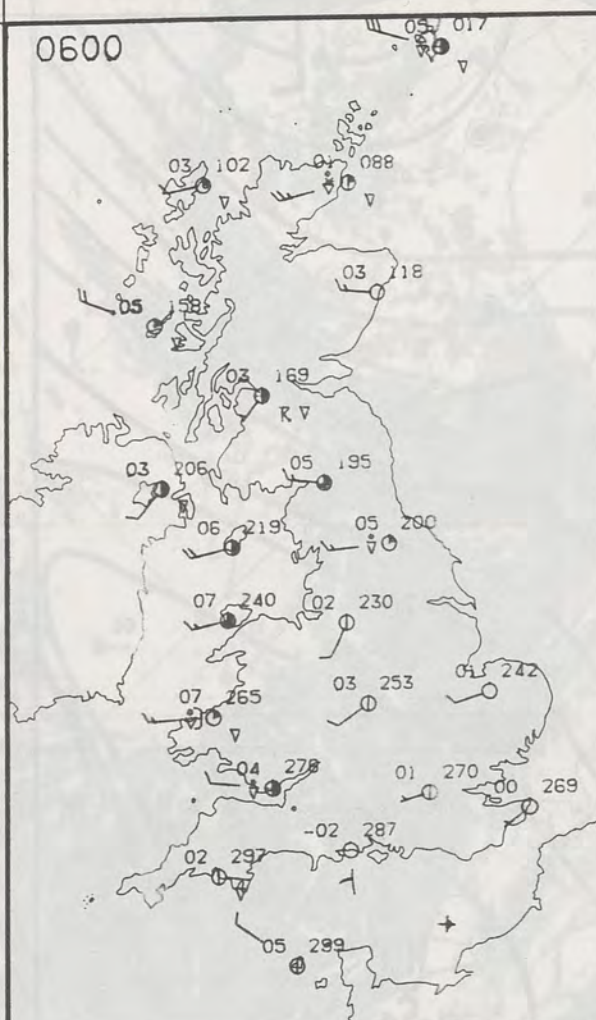
Temperatures were generally above normal, and much of England and Wales was mild.

Later in the day, cloud - initially high and thin - spread across the country from the northwest. During the evening, the cloud thickened, and it became wet and windy over northwest Scotland.

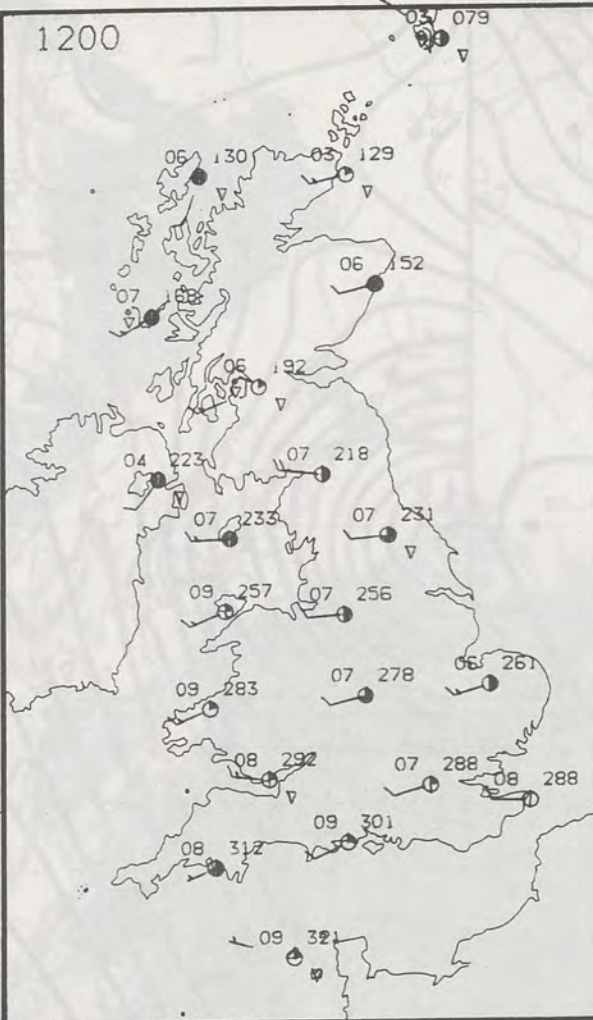
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

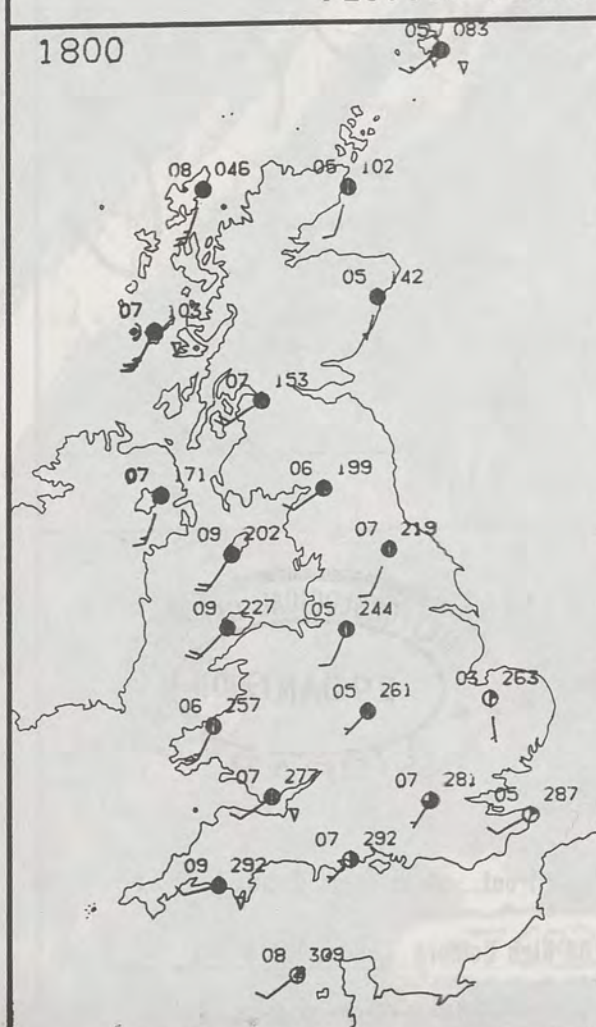


1200

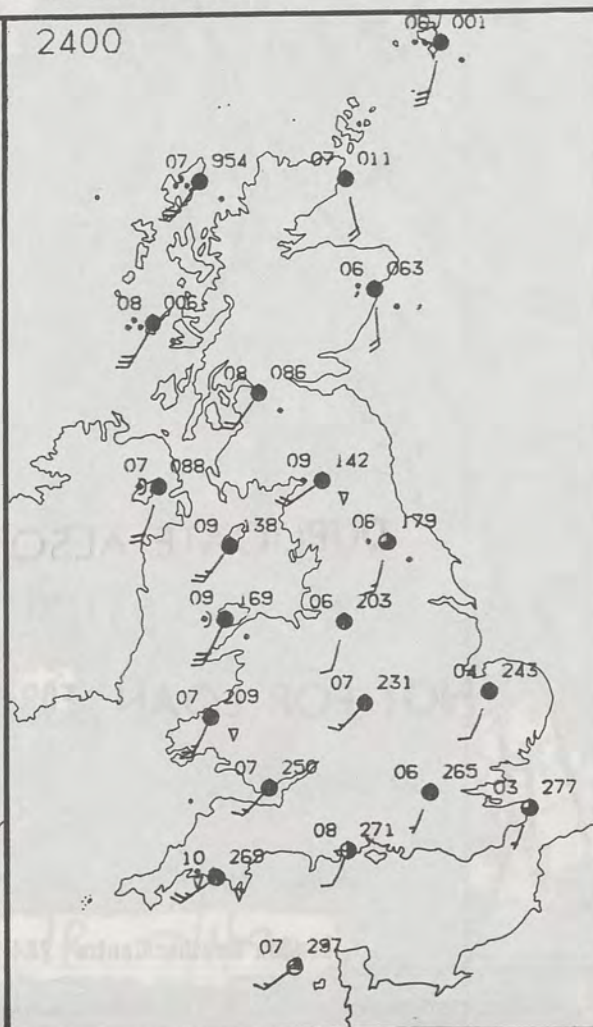


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200



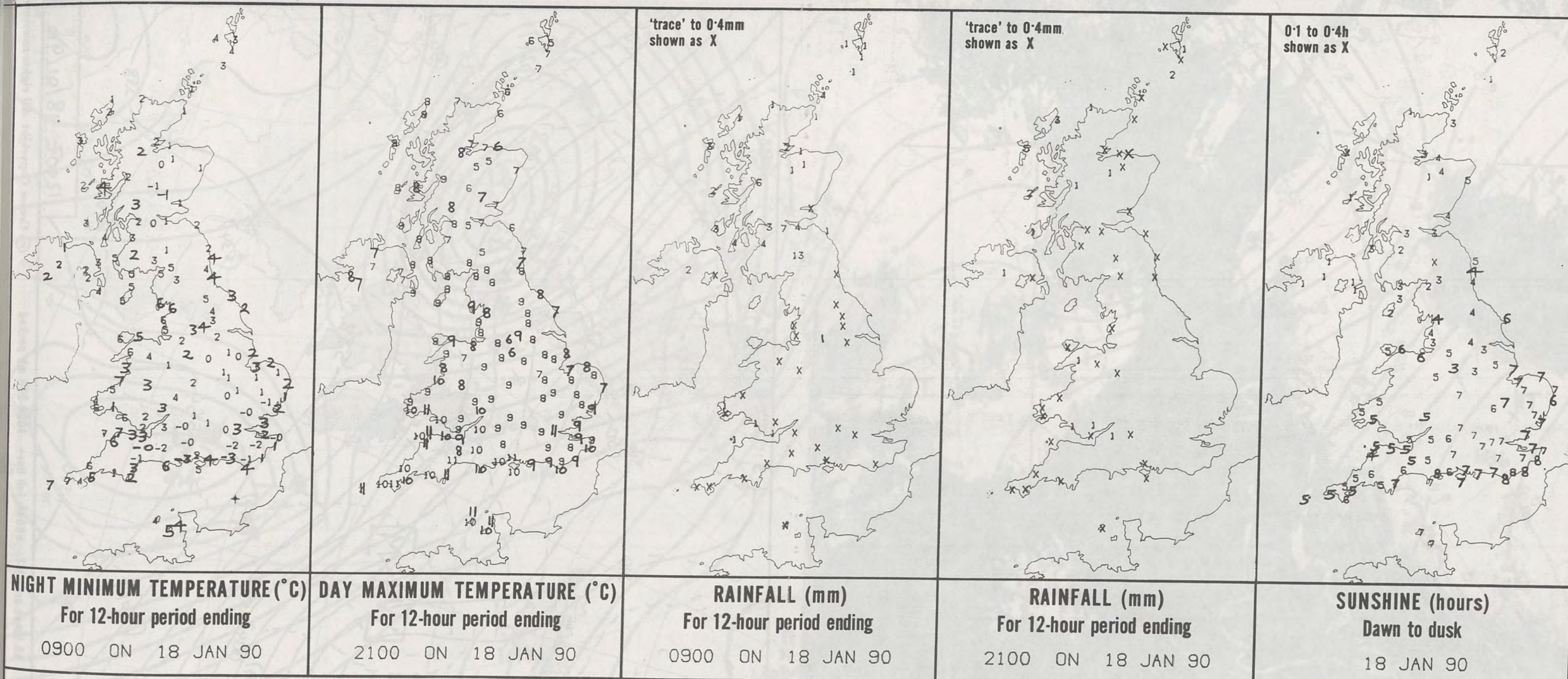
SIGNIFICANT WEATHER CHARTS

1800



2400





EXTREMES FOR THURSDAY 18TH JANUARY 1990

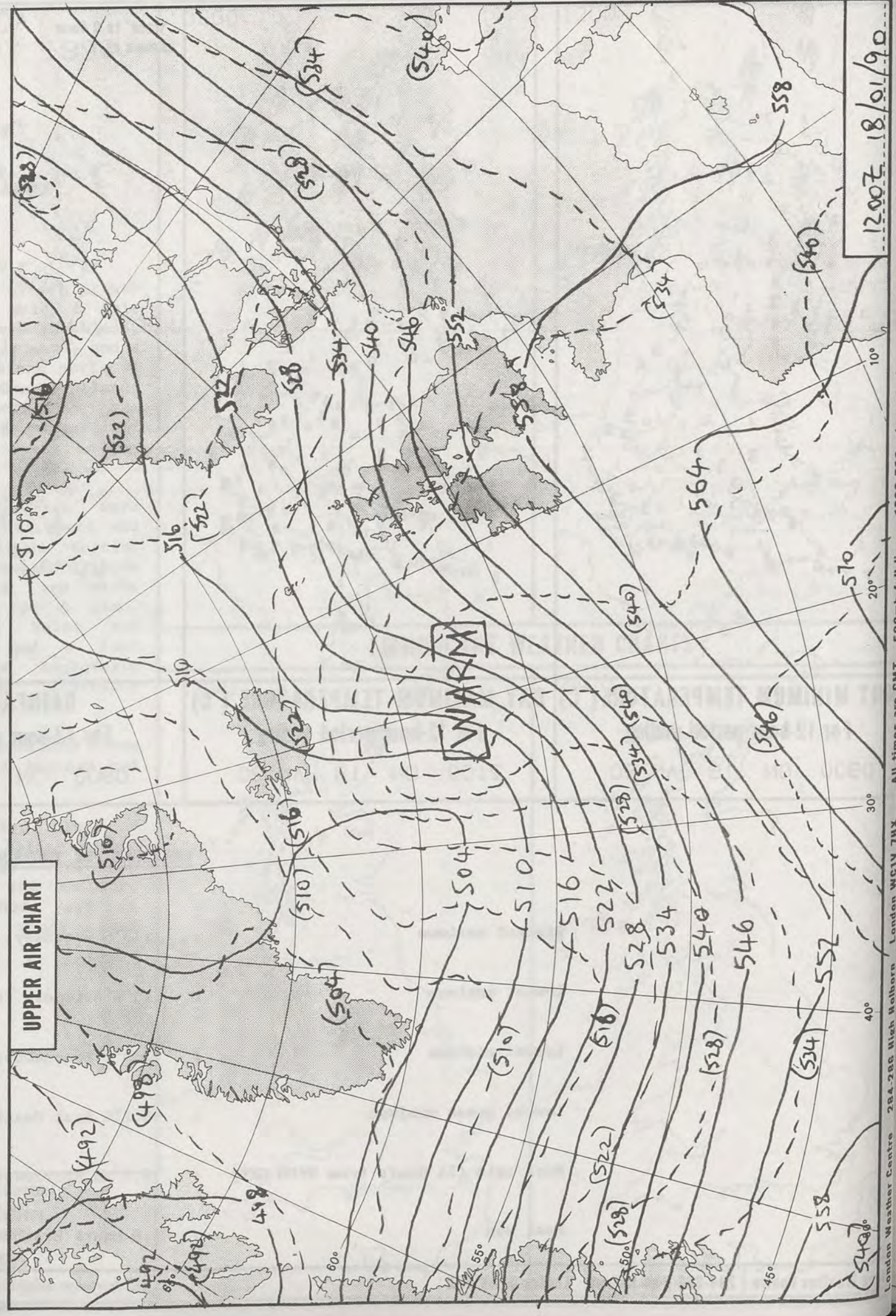
Highest maximum	: 11.3°C Guernsey, Ilfracombe & Exeter
Lowest maximum	: 4.5°C Aviemore (Highland)
Lowest minimum	: -3.5°C Bournemouth/Hurn
Lowest grass minimum	: -8.2°C East Hoathly (East Sussex)
Most rain (24 hours from 0900 GMT)	: 26.3 mm Stornoway (Outer Hebrides)
Most sun	: 7.8 hours Eastbourne (East Sussex)

**DAILY
WEATHER
SUMMARY**

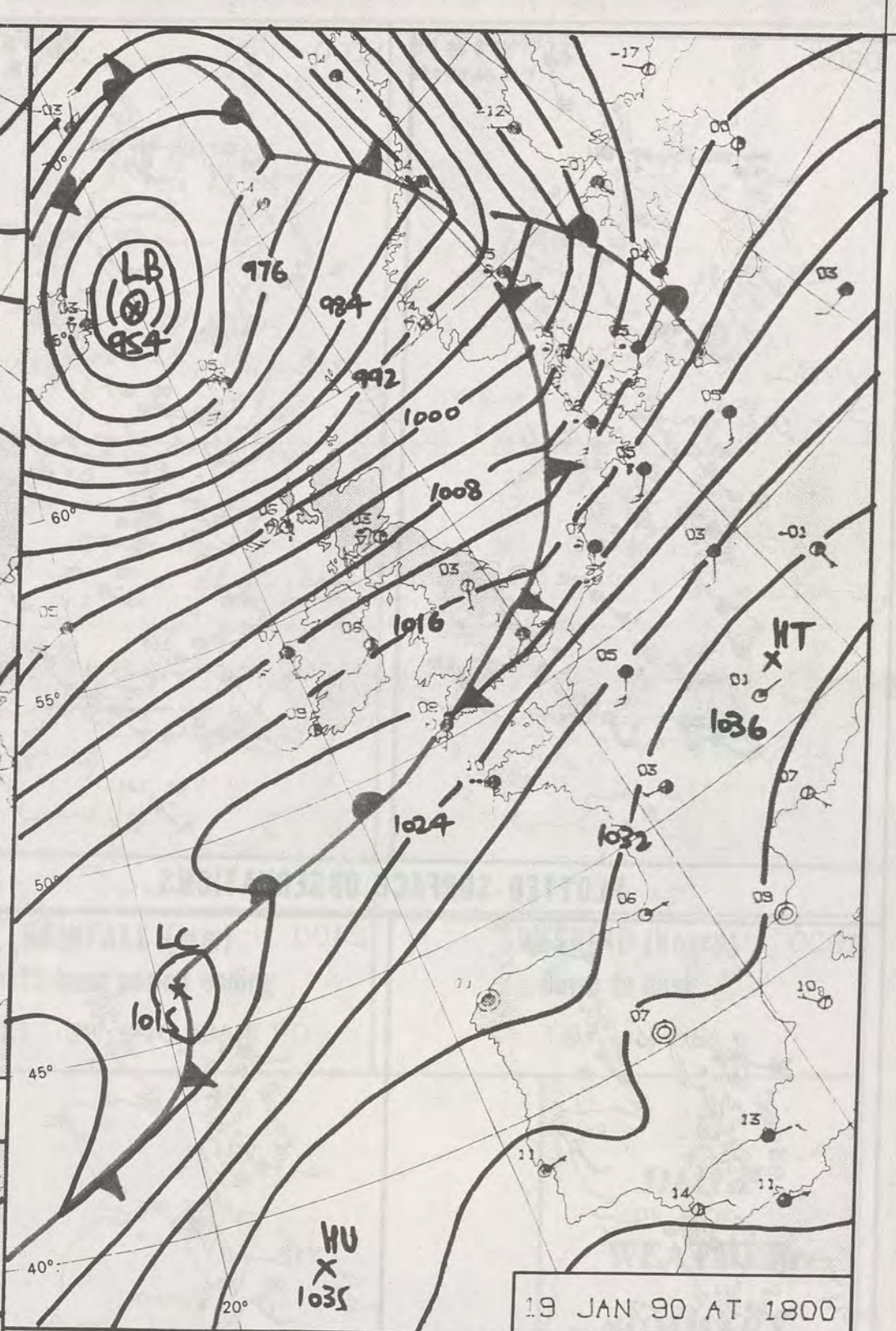
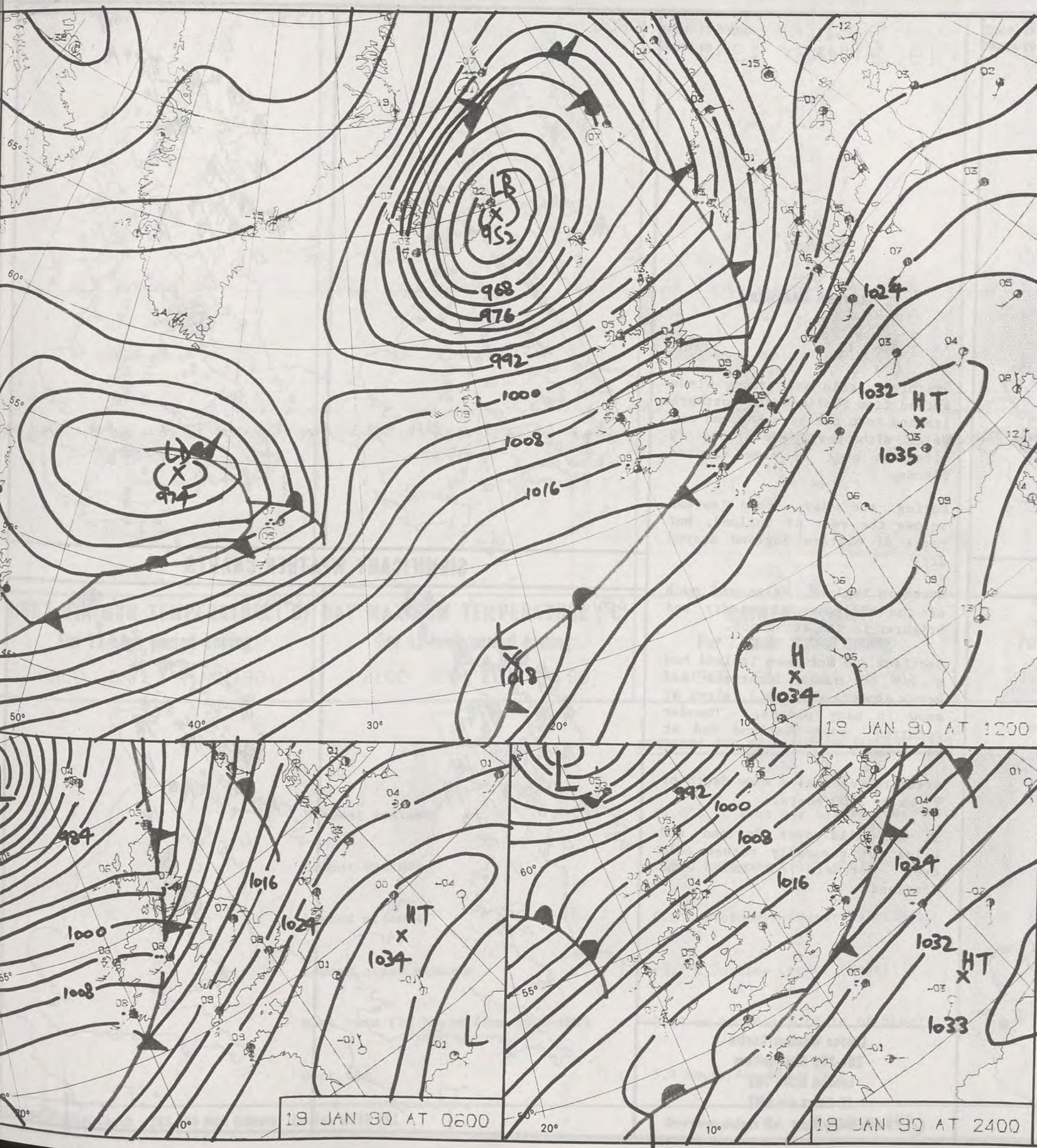


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1242Z IR 18/1/90



1200Z 18/01/90
All times are GMT 500mb full lines 1000-500 mb packed
London Weather Centre 284-286 High Holborn London WC1V 7HX
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DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
FRIDAY 19 JANUARY 1990

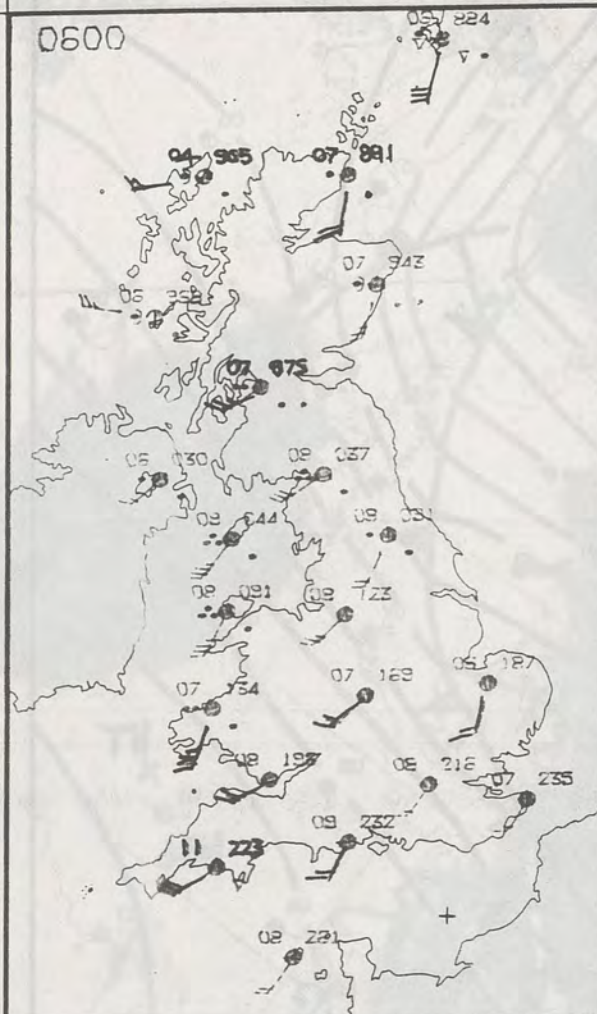
London Weather Centre 284-286 High Holborn London WC1V 7HX
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19 JAN 90 AT 0600
19 JAN 90 AT 1200
19 JAN 90 AT 1800
19 JAN 90 AT 2400

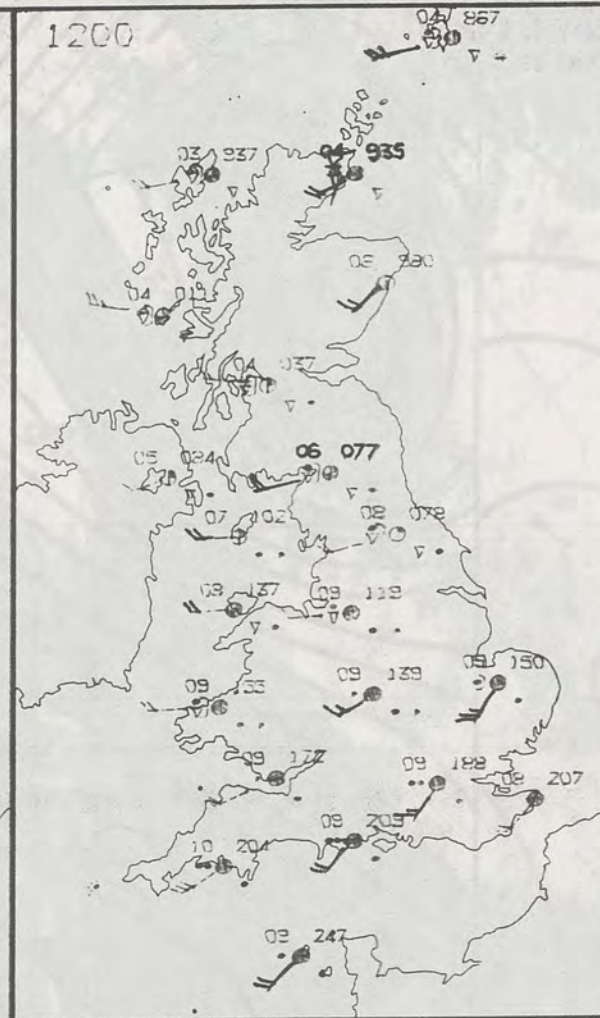
Legend:
Warm front
Cold front
Occlusion

Meteorological Office
29 JAN 1990
LIBRARY

0600

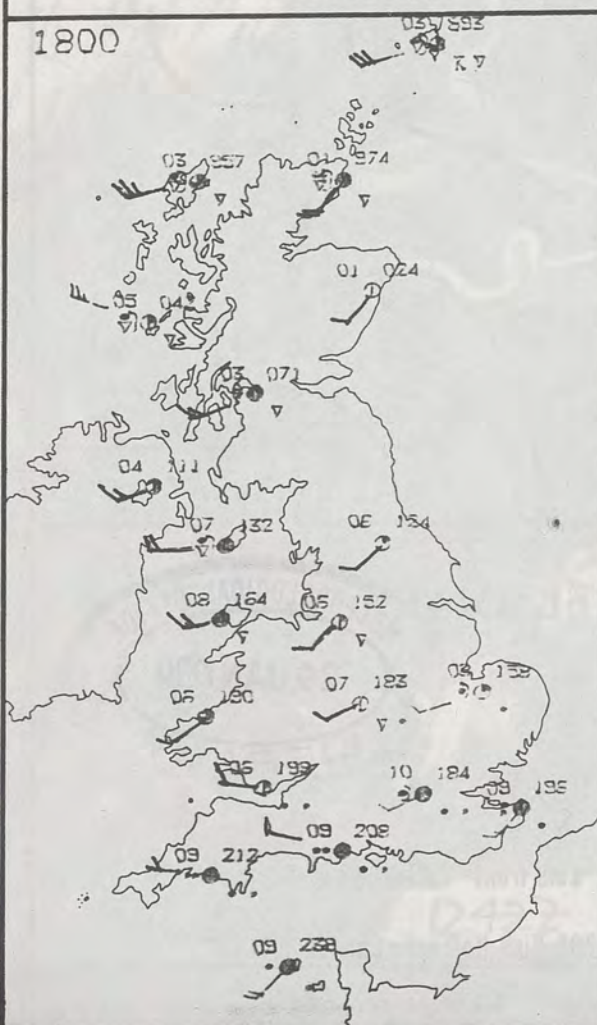


1200

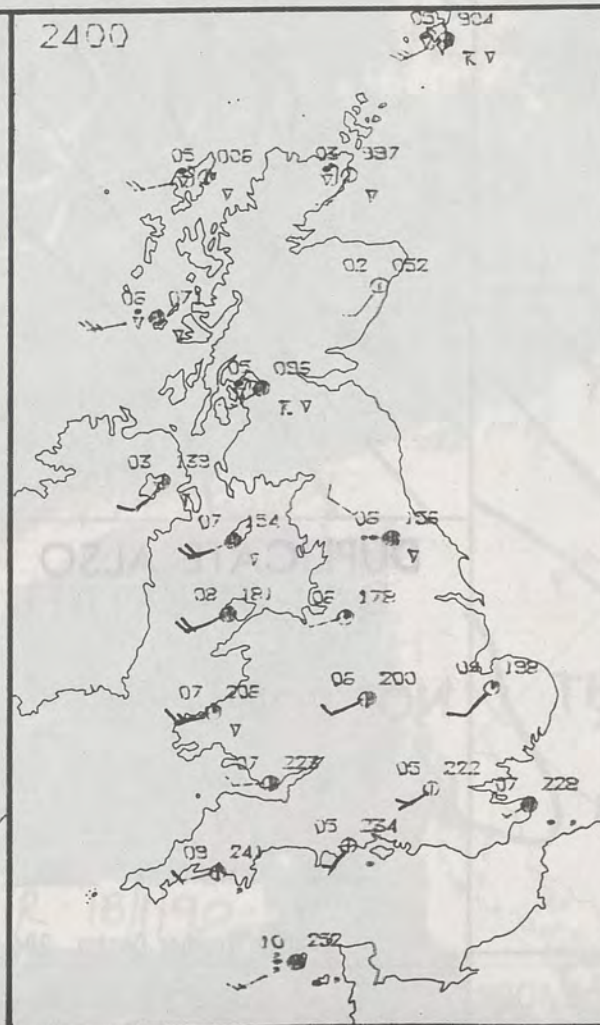


PLOTTED SURFACE OBSERVATIONS

1800



2400



FRIDAY
18 JANUARY 1990

SUMMARY OF BRITISH WEATHER

Overnight, rain and strong winds spread from Scotland and Northern Ireland into northern England and Wales with gusts of around 70 miles an hour in some exposed places.

During the day, rain spread across the rest of England, but parts of eastern England stayed dry.

Northern England, Wales and much of the Midlands became dry and brighter in the afternoon.

Scotland and Northern Ireland had a day of sunny intervals and heavy showers with hail, sleet or snow in many places. Thunder occurred over Shetland and at Glasgow.

Aviemore reported a snow depth of 7 cms by 2000 hours.

It was mild over England and Wales but generally rather cold over Northern Ireland and Scotland.

London Weather Centre
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London WC1V 7HX
All times are GMT

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0600



1200

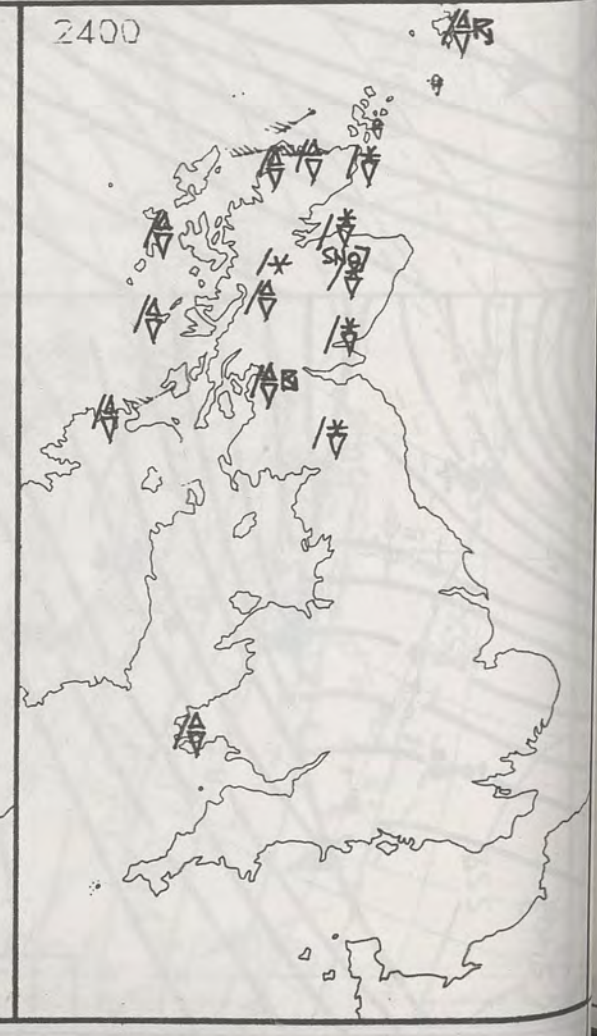


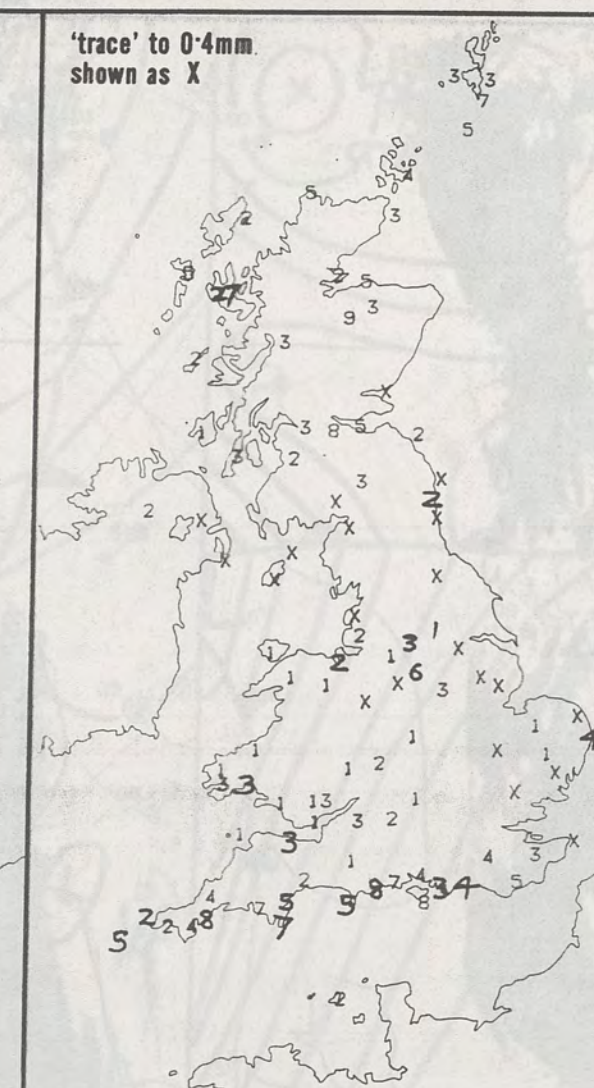
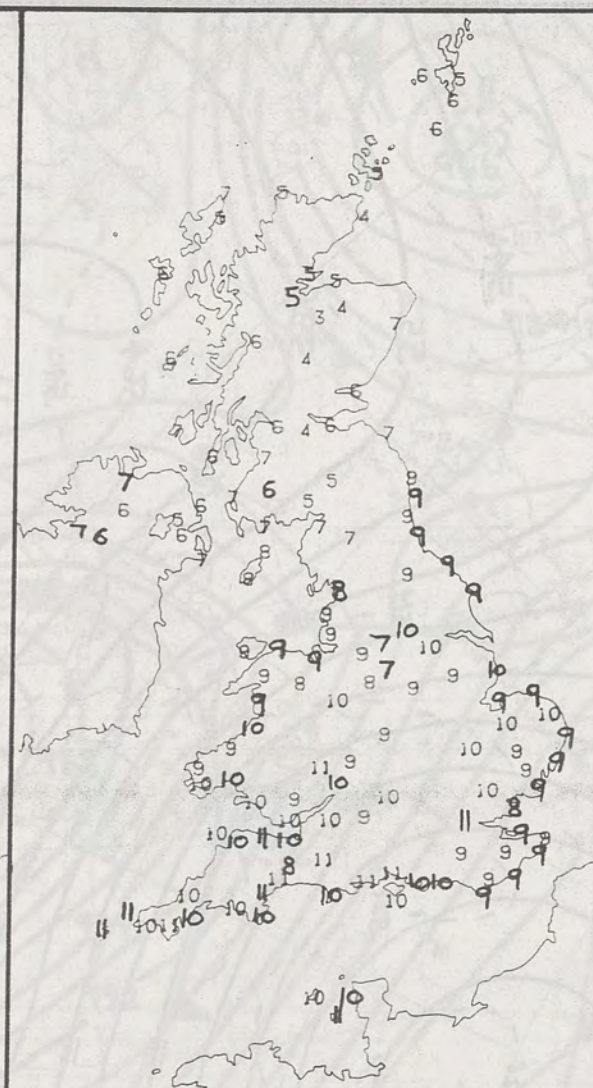
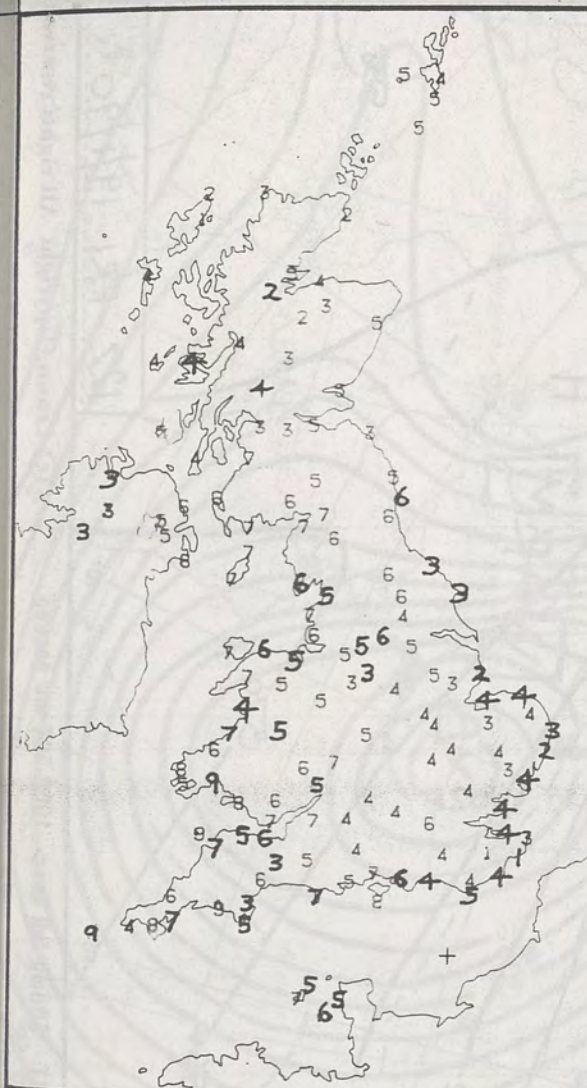
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 19 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 19 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 19 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 19 JAN 90

SUNSHINE (hours)
Dawn to dusk
19 JAN 90

EXTREMES FOR FRIDAY 19TH JANUARY 1990

Highest maximum : 11.0°C St Ives and Lizard (Cornwall)

Lowest maximum : 2.6°C Aviemore (Highland)

Lowest minimum : 0.8°C Stornoway (Outer Hebrides)

Lowest grass minimum : -3.2°C Jubilee Corner (Kent)

Most rain (24 hours from 0900 GMT) : 36.9 mm Broadford (Isle of Skye)

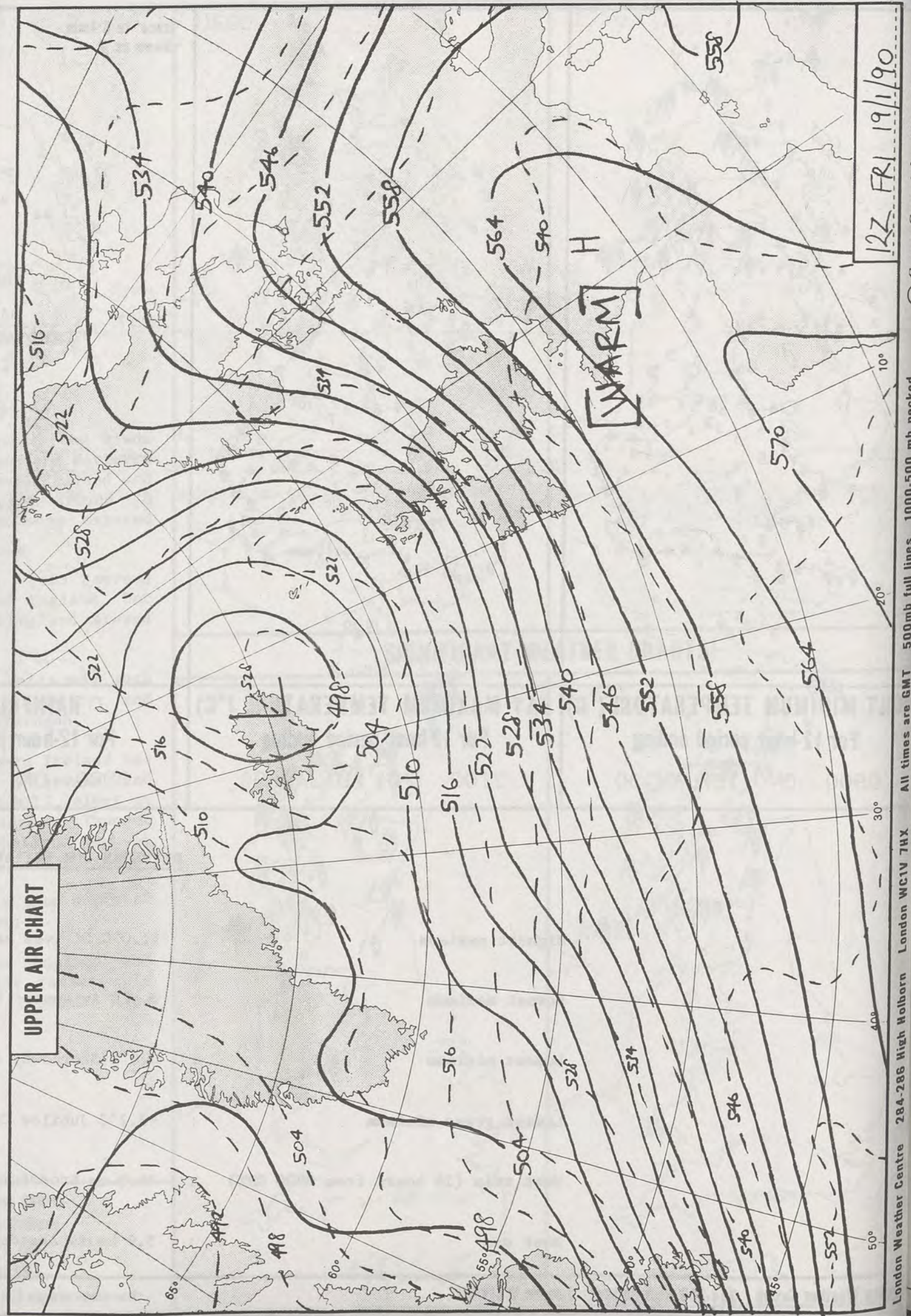
Most sun : 5.9 hours Aberdeen/Dyce

**DAILY
WEATHER
SUMMARY**

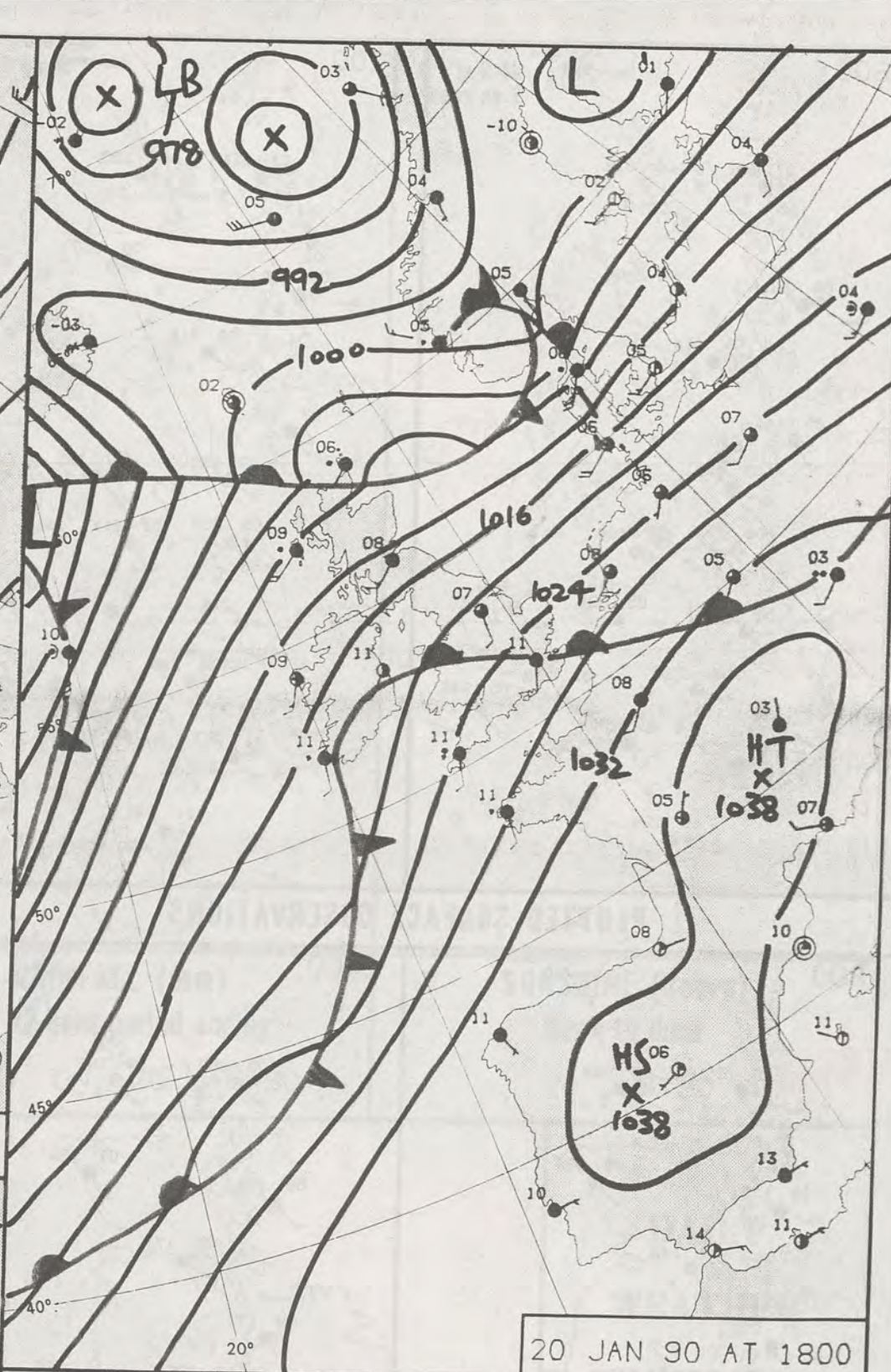
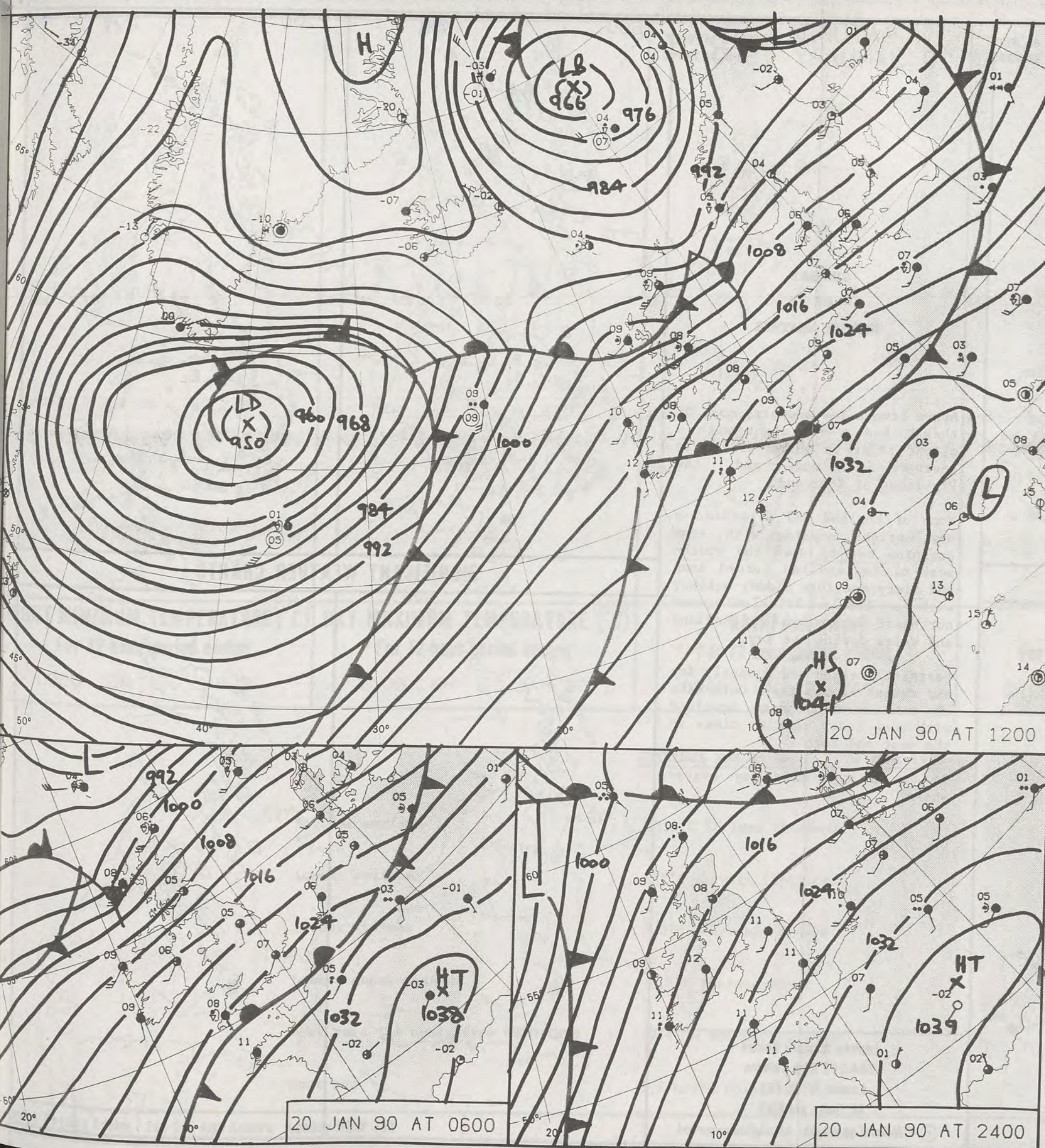


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1231Z IR 19/1/90



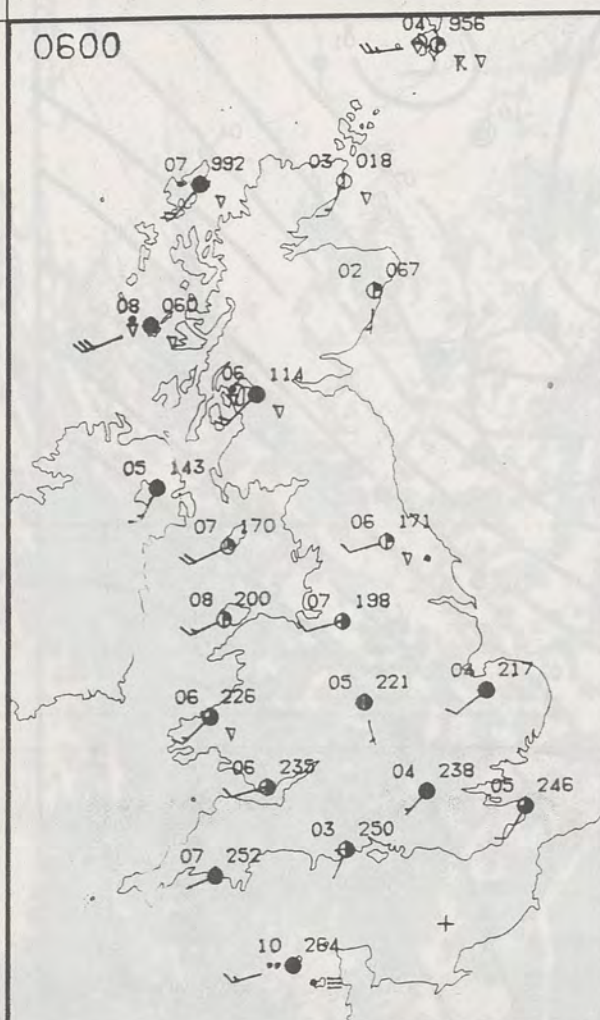
12Z FR 19/1/90
London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000-500 mb pecked
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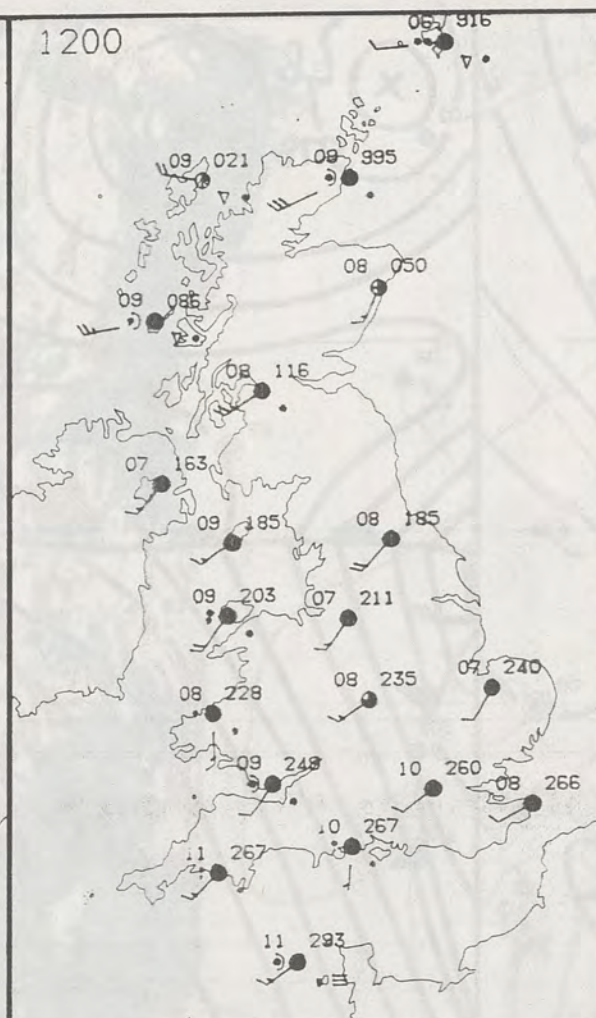
DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 20 JANUARY 1990
London Weather Centre 284-286 High Holborn London WC1V 7HX
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0600

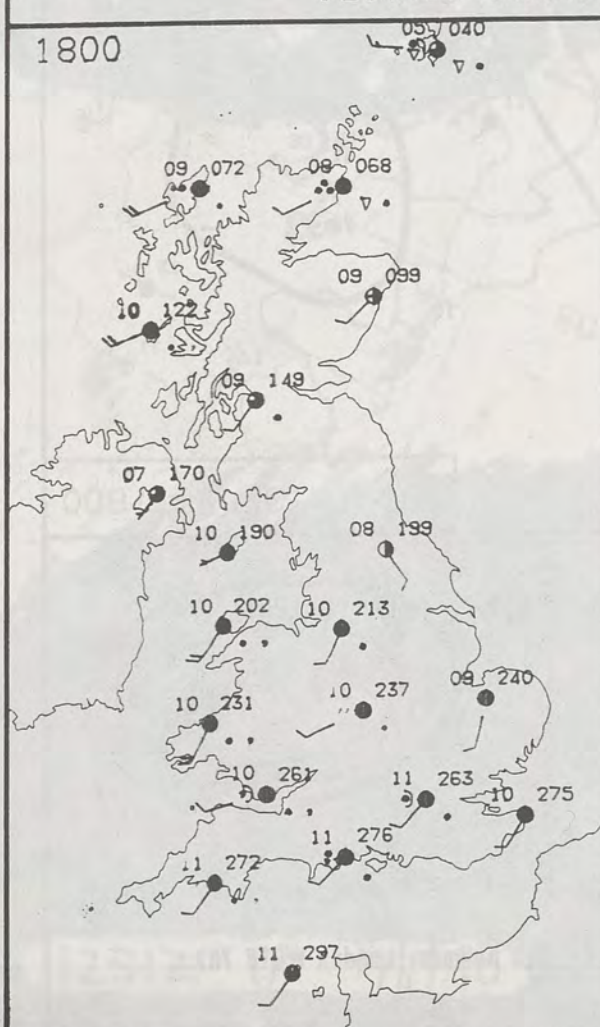


1200

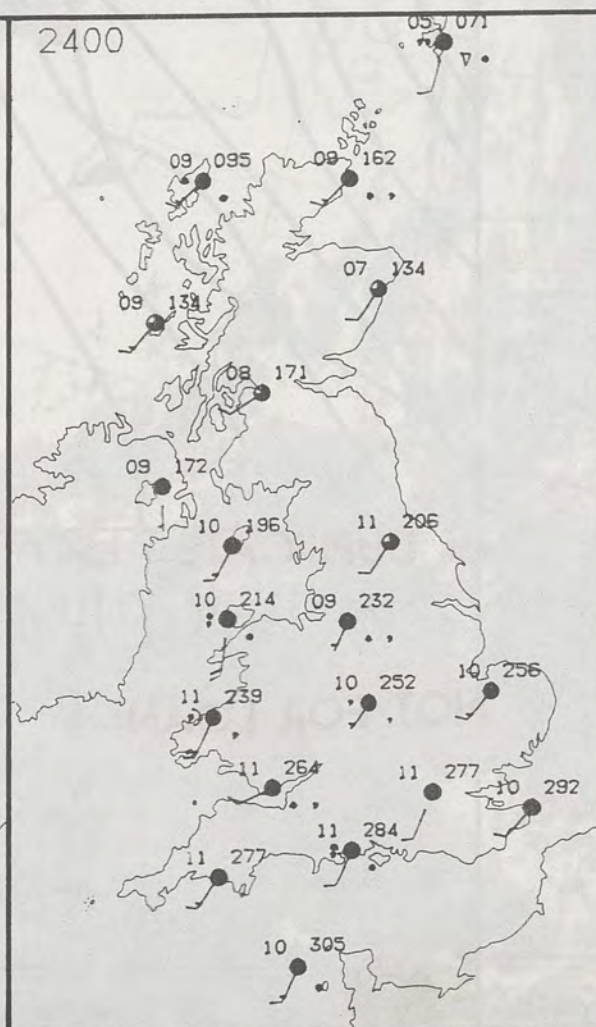


PLOTTED SURFACE OBSERVATIONS

1800



2400



SATURDAY
20 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Apart from a few showers, most of the UK had a dry night with a slight frost in a few places in southern England and the Highlands of Scotland.

Much of England and Wales had a dry, bright morning with some sunshine but by dawn the south-west of England had turned damp and misty and this cloudy weather with a little drizzle spread northeast across most of England and Wales during the day.

Northern Ireland had a mostly dry and rather cloudy day. Outbreaks of rain spread across Scotland with some heavy rain at times in the west and north.

It was a very mild day everywhere.

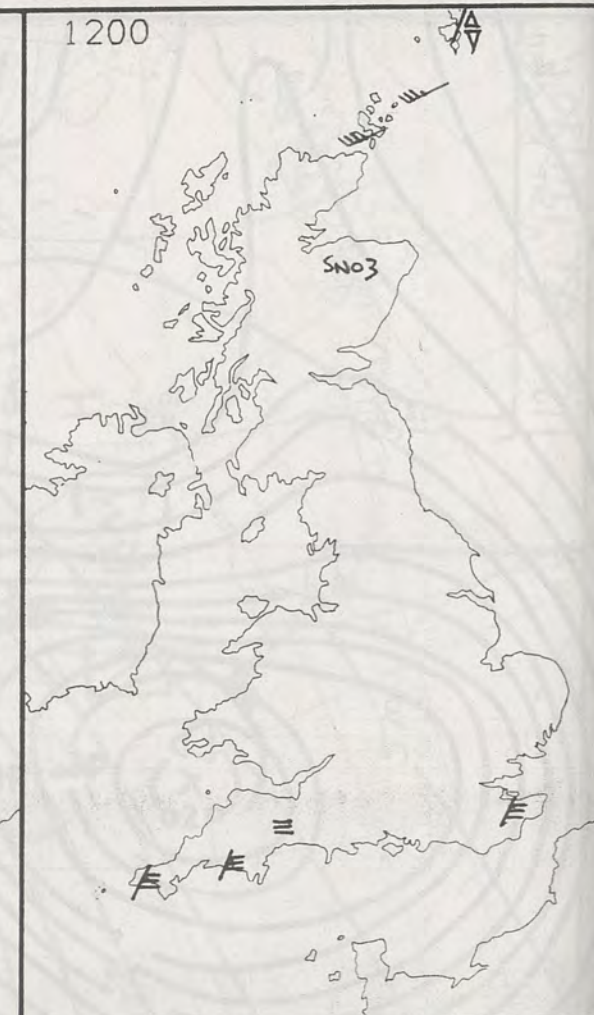
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

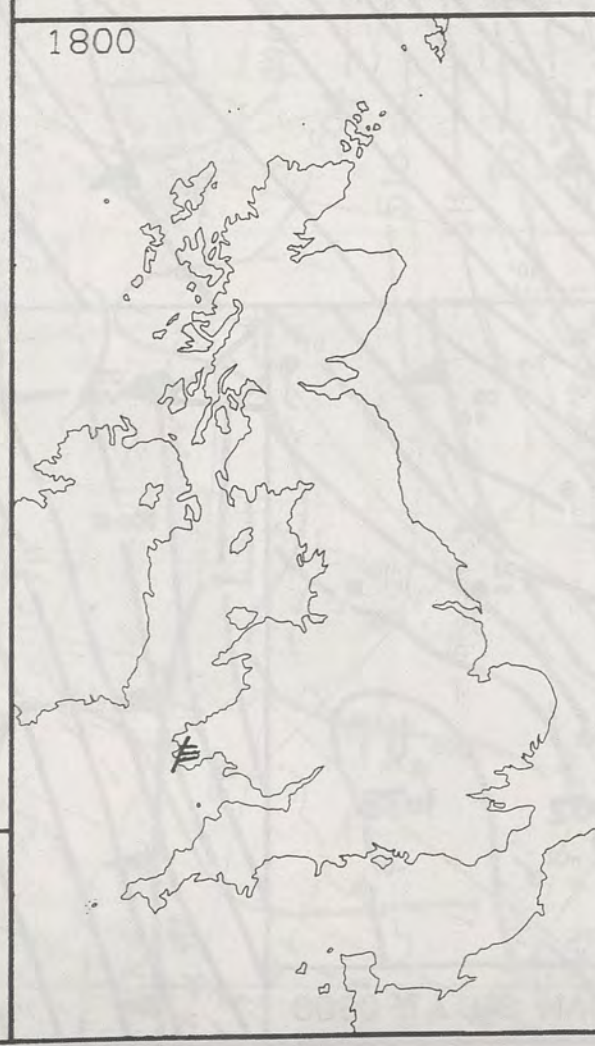


1200

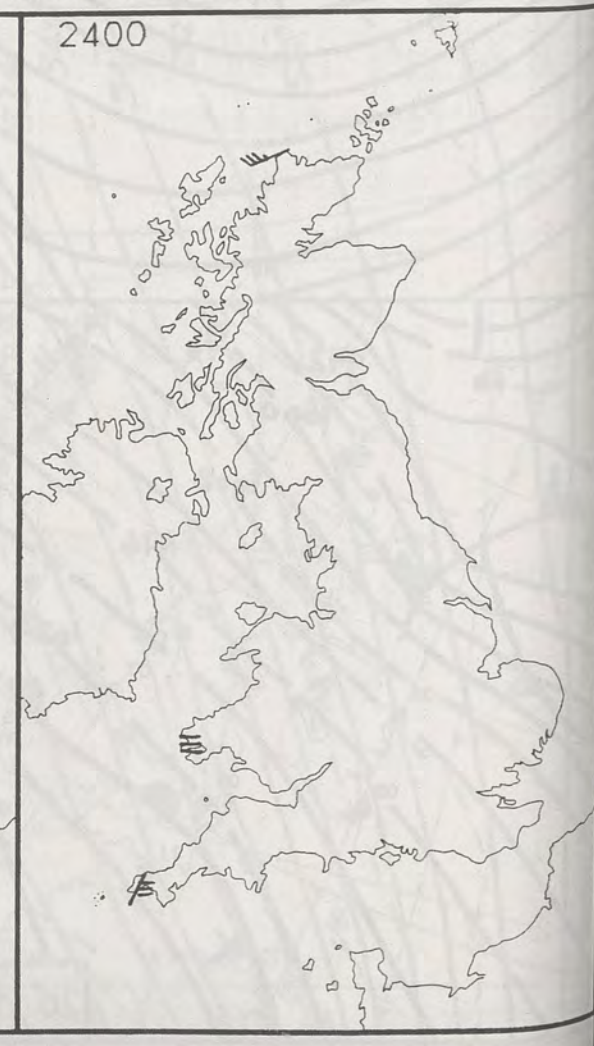


SIGNIFICANT WEATHER CHARTS

1800

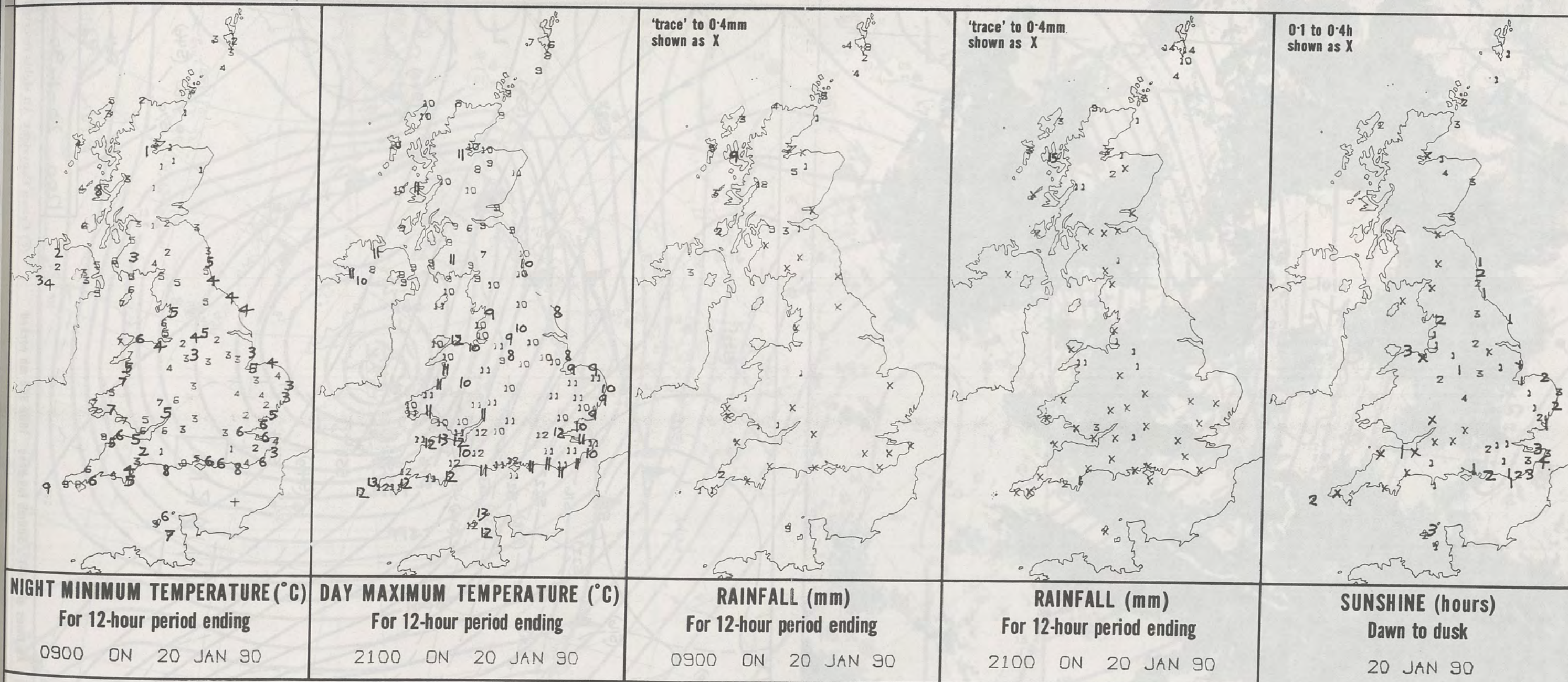


2400



NIG

London



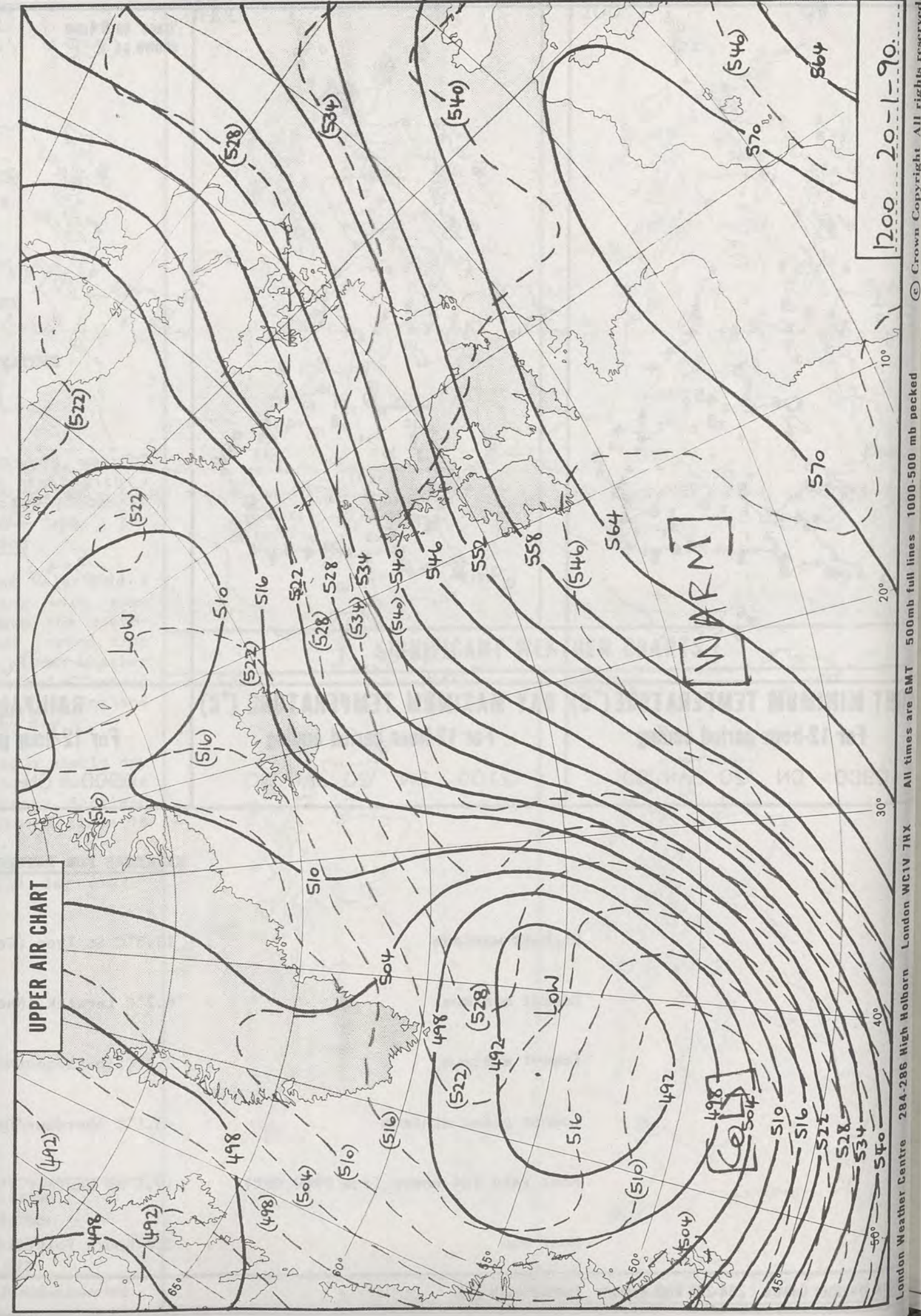
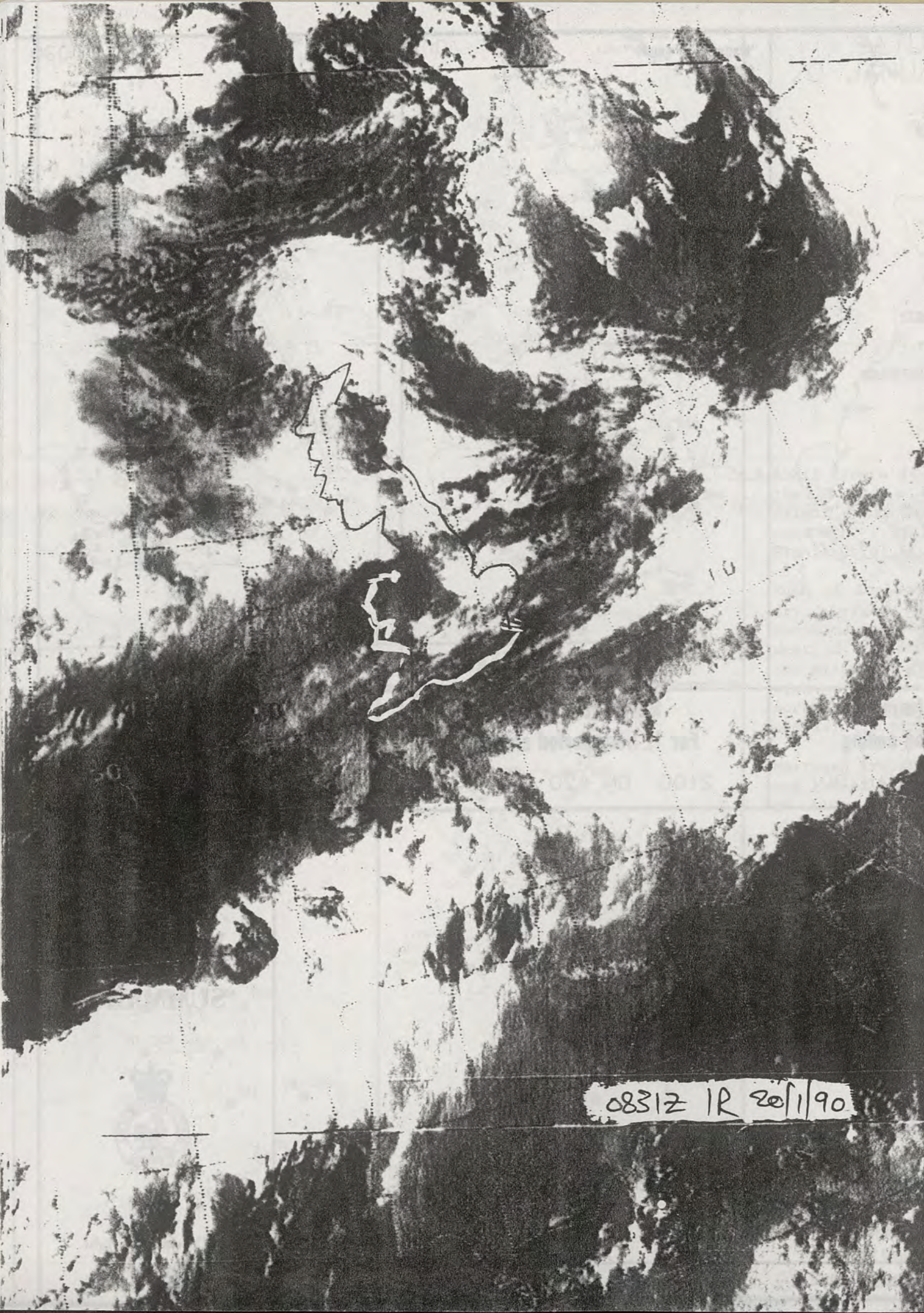
EXTREMES FOR SATURDAY 20TH JUNE 1990

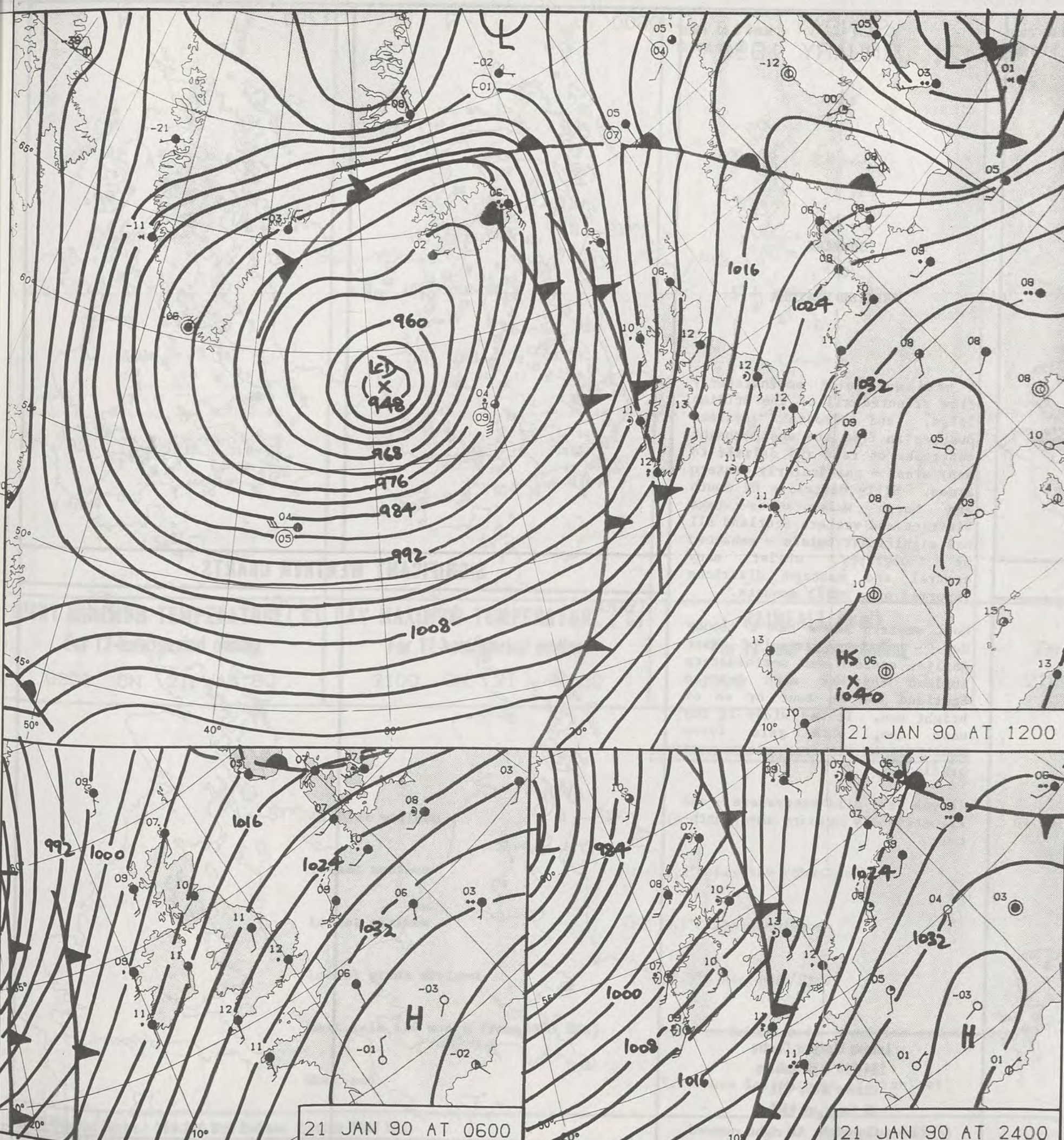
Highest maximum	: 13.5°C St Ives (Cornwall)
Lowest maximum	: 6.2°C Lerwick (Shetland)
Lowest minimum	: 0.0°C Bournemouth/Hurn
Lowest grass minimum	: -3.1°C Aberdeen/Dyce
Most rain (24 hours from 0900 GMT)	: 19.1 mm Nantmor (Gwynedd)
Most sun	: 3.7 hours Folkestone (Kent)

**DAILY
WEATHER
SUMMARY**



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21 JAN 90 AT 1200

21 JAN 90 AT 1800

21 JAN 90 AT 0600

21 JAN 90 AT 2400

DUPLICATE ALSO
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SUNDAY 21 JANUARY 1990

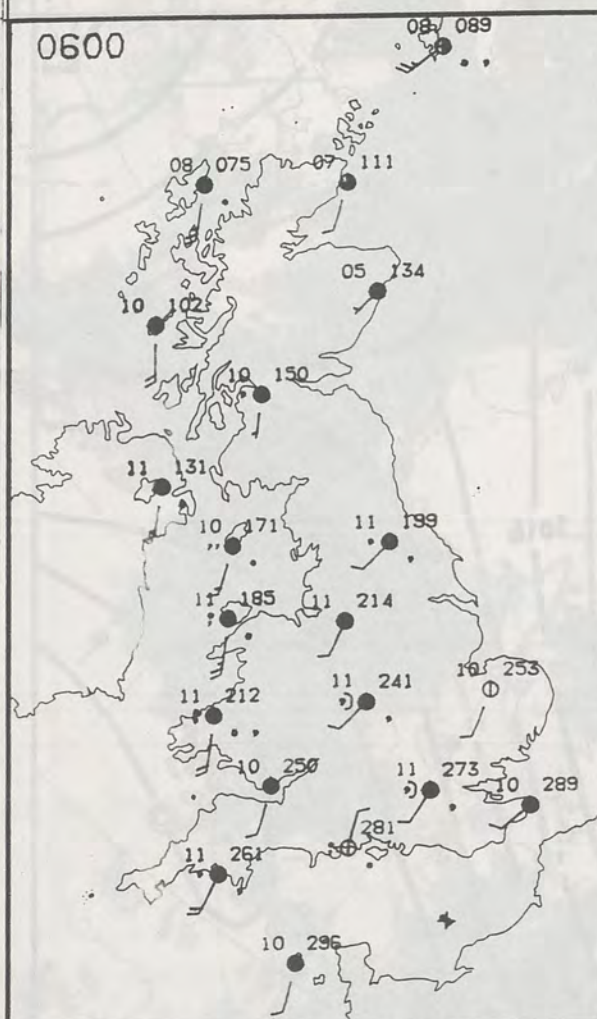
London Weather Centre 284-286 High Holborn London WC1V 7HX

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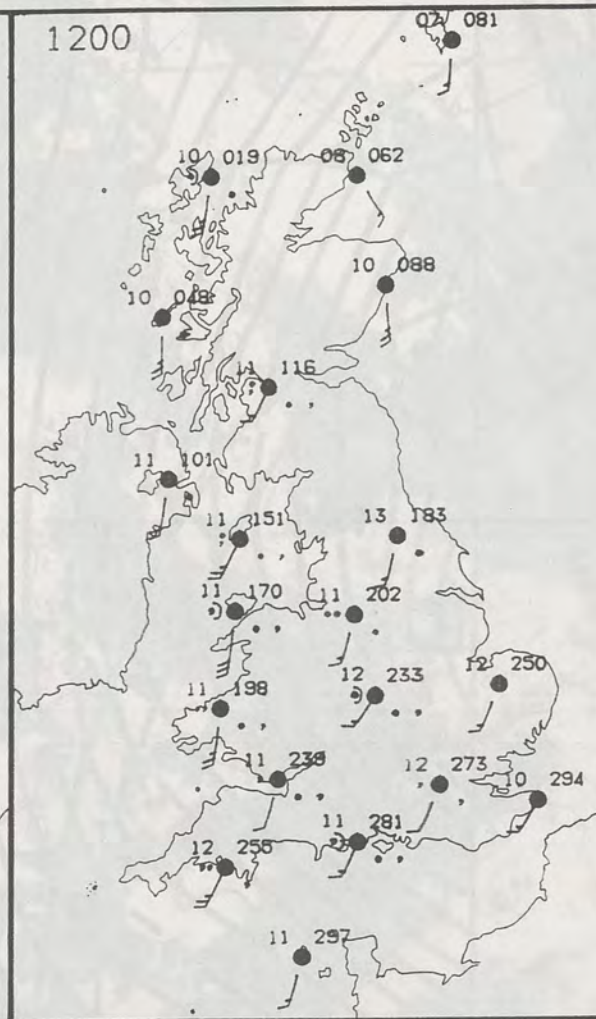
METROLOGICAL OFFICE
29 JAN 1990
LIBRARY

Warm front Cold front Occlusion

0600



1200



SUNDAY
21 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

A mild and moist southwesterly flow affected all of the British Isles, and frontal systems pushing in from the west brought outbreaks of rain and drizzle to many areas - particularly western areas. Hilly districts of South and North Wales, the Lake District and western Scotland all had significant totals - enhanced by topography, whilst many central and eastern districts reported only small amounts.

Most western areas had a cloudy day - whilst parts of East Anglia, eastern and northeastern England together with eastern Scotland had an hour or so of bright sun. It was windy in the west too, with gale force southerly winds over coasts and headlands.

It was very mild everywhere - and exceptionally so in the north-east.

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London WC1V 7HX
All times are GMT

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0600

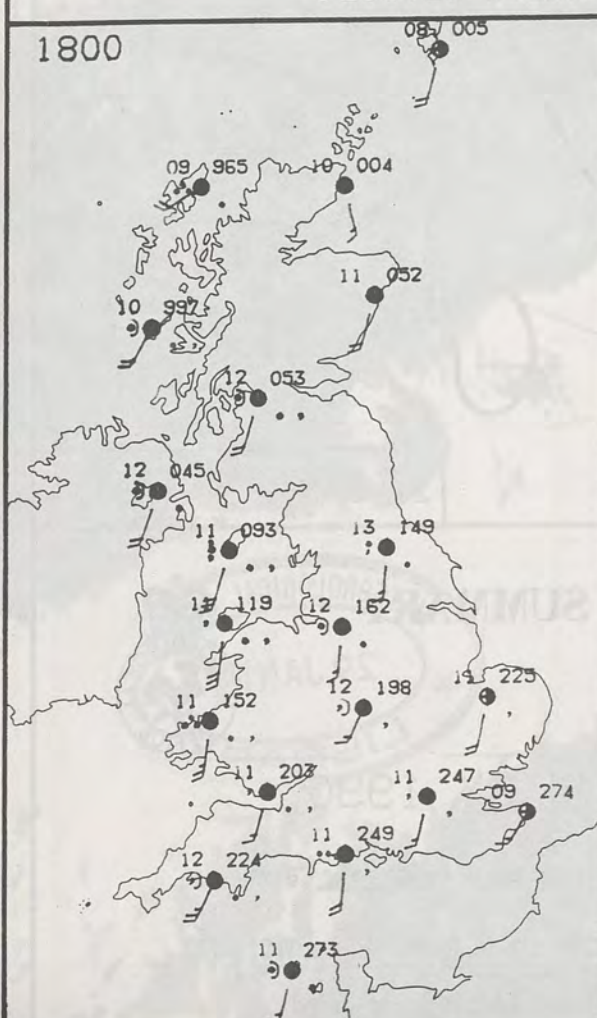


1200

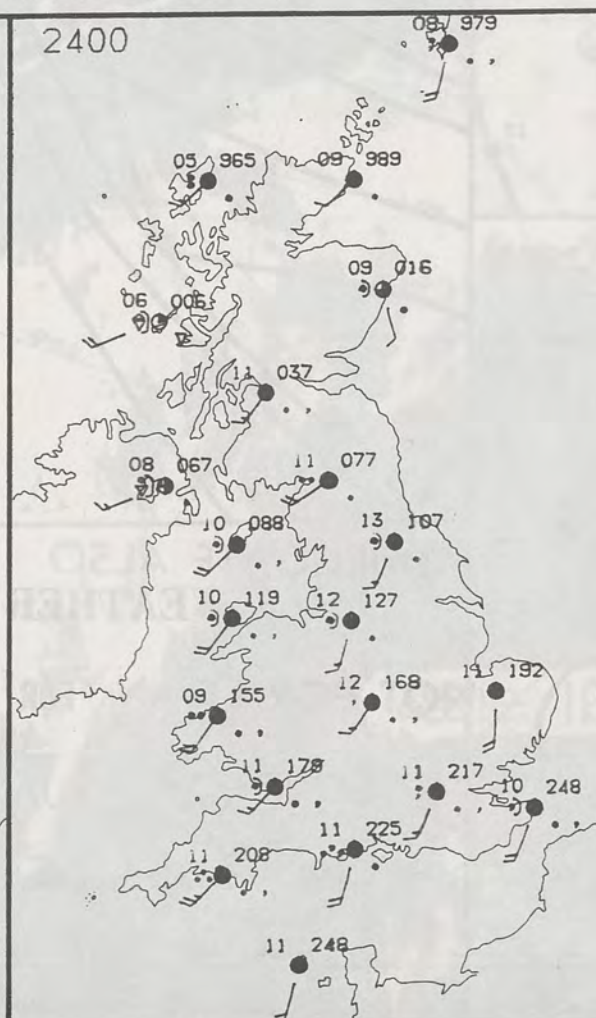


SIGNIFICANT WEATHER CHARTS

1800



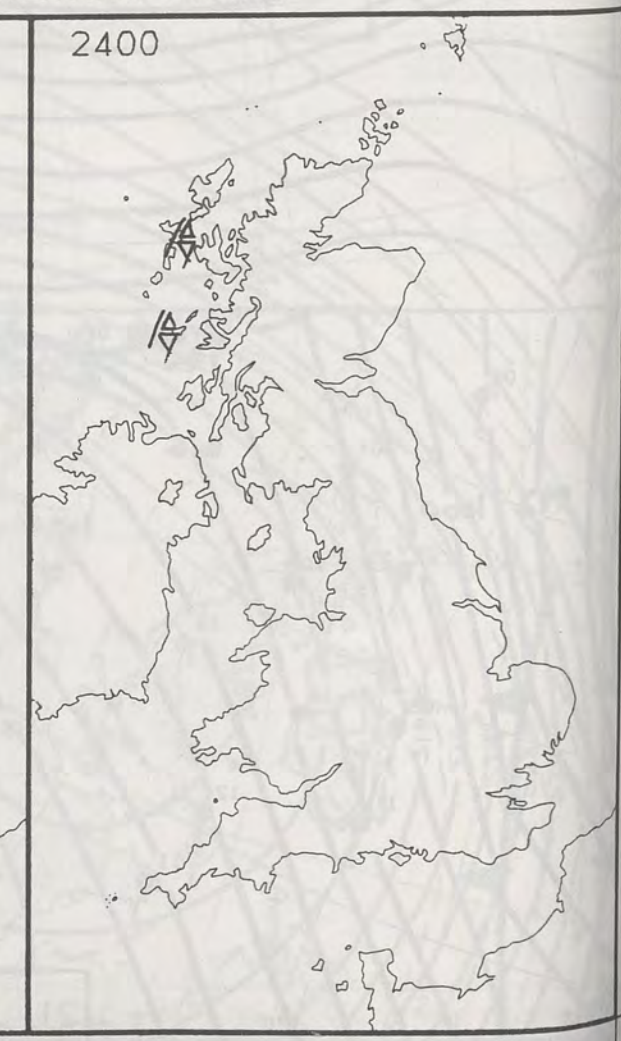
2400

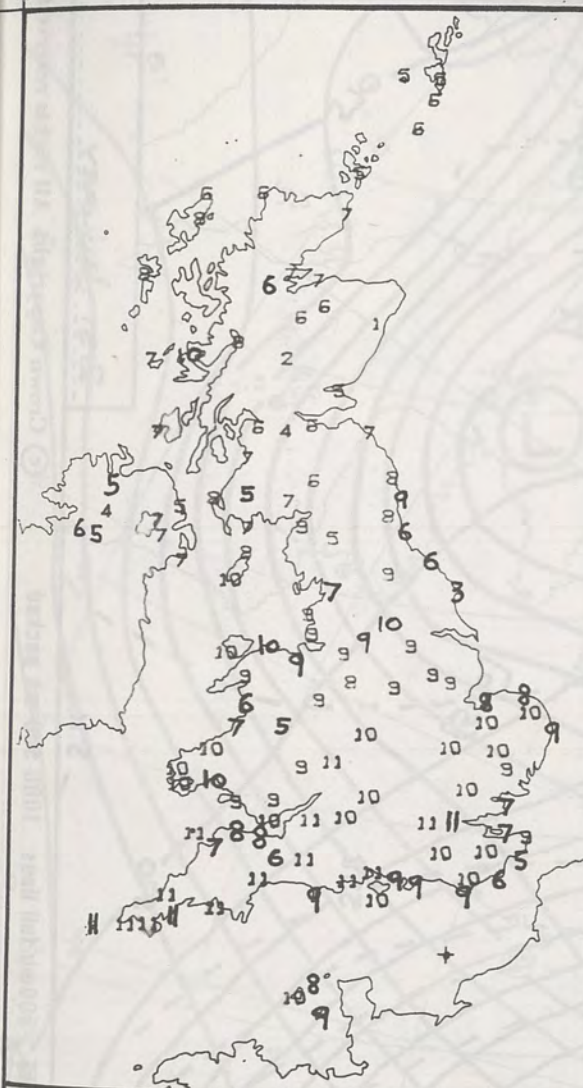


1800

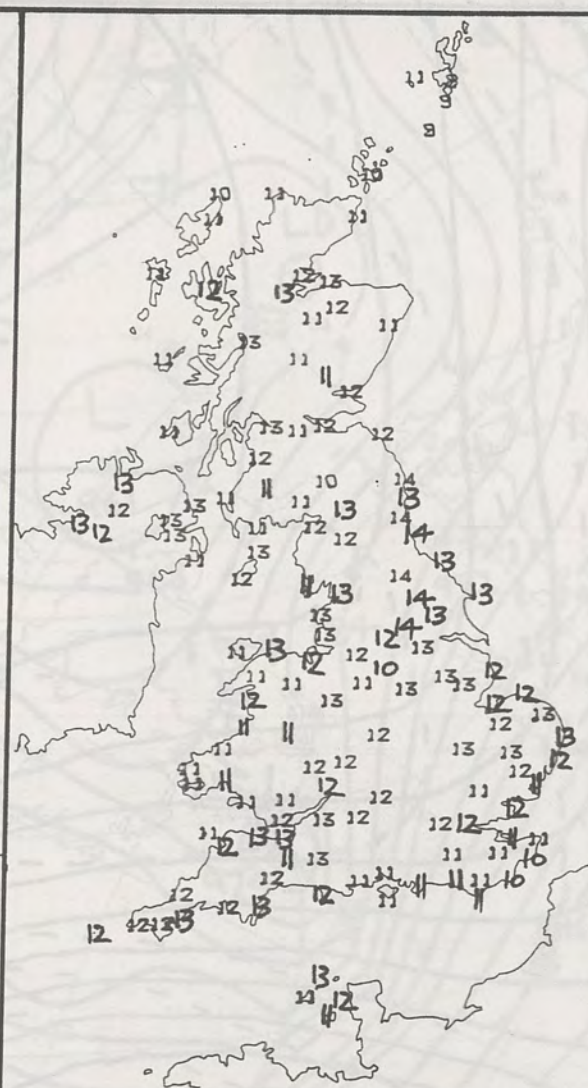


2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 21 JAN 90



DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 21 JAN 90



'trace' to 0.4mm
shown as X

RAINFALL (mm)
For 12-hour period ending
0900 ON 21 JAN 90



'trace' to 0.4mm.
shown as X

RAINFALL (mm)
For 12-hour period ending
2100 ON 21 JAN 90



0.1 to 0.4h
shown as X

SUNSHINE (hours)
Dawn to dusk
21 JAN 90

EXTREMES FOR SUNDAY 21ST JANUARY 1990

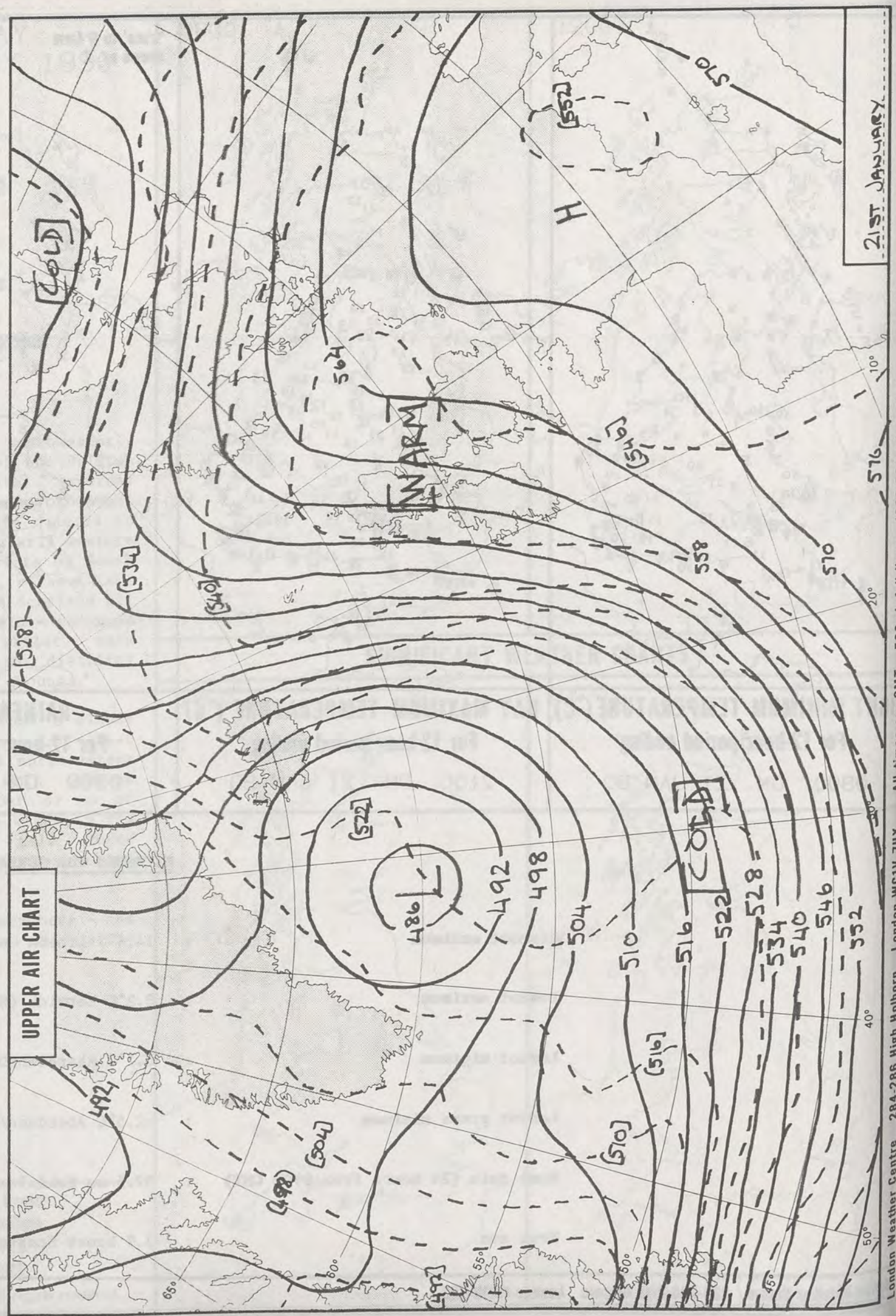
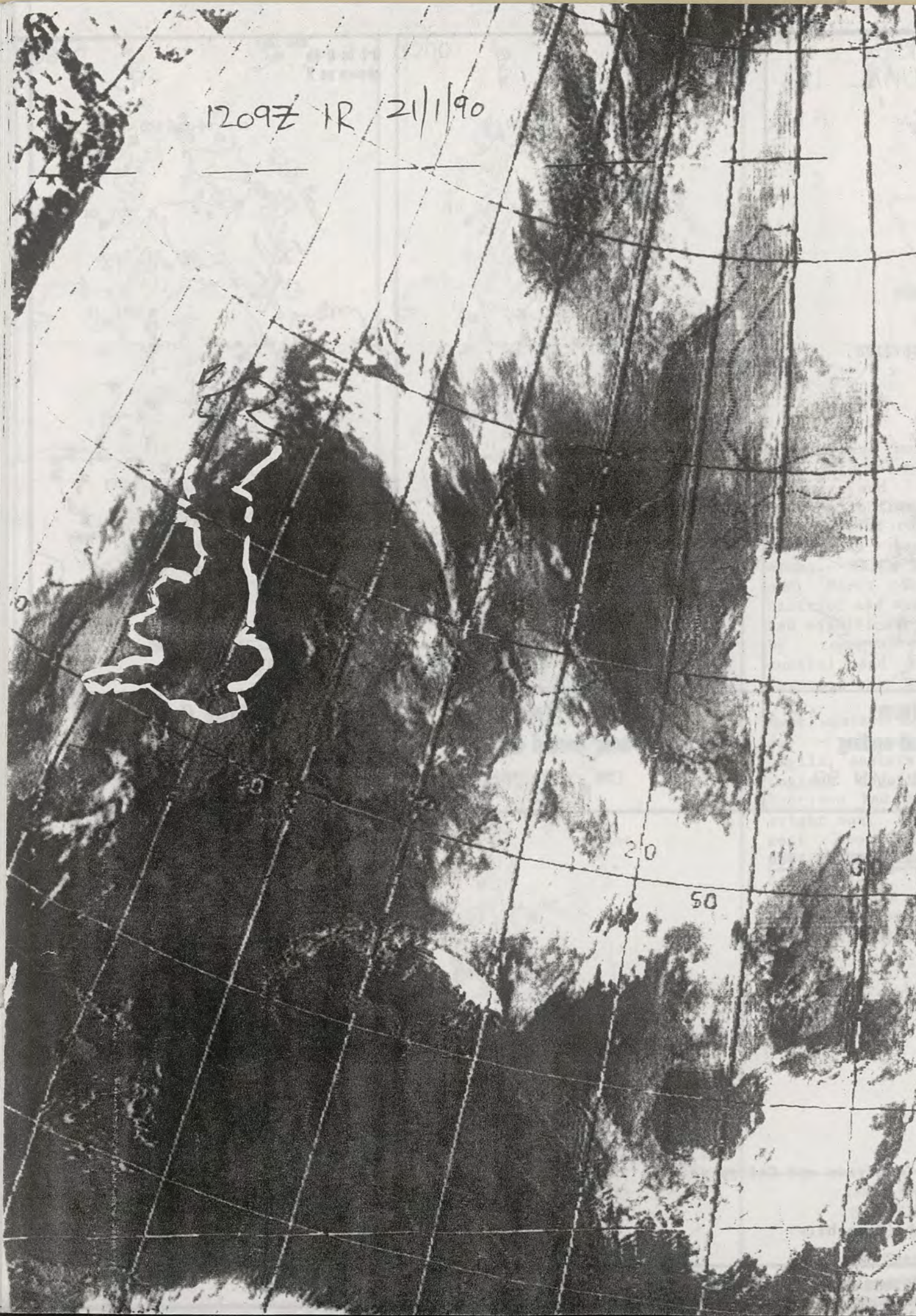
Highest maximum	: 14.4°C Linton on Ouse (York)
Lowest maximum	: 8.2°C Lerwick (Shetland)
Lowest minimum	: 0.7°C Aberdeen/Dyce
Lowest grass minimum	: -2.5°C Aberdeen/Dyce
Most rain (24 hours from 0900 GMT)	: 32.5 mm Eskdalemuir (Dumfries and Galloway)
Most sun	: 3.9 hours Scarborough (Yorkshire)

**DAILY
WEATHER
SUMMARY**



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1209Z IR 21/1/90



MONDAY
22 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Overnight a cold front crossed Scotland and Northern Ireland and continued on across remaining districts before daybreak. Most areas had a little rain - especially western districts - with enhanced rainfall over hilly areas.

Thereafter most of the country had a bright and breezy day, with sunshine and scattered showers. The showers were mainly in the west and north and there were reports of hail and thunder over Scotland. Showers died away during the afternoon, as high cloud ahead of a deepening depression streamed across western districts, and there was further rain in Northern Ireland and Scotland before midnight.

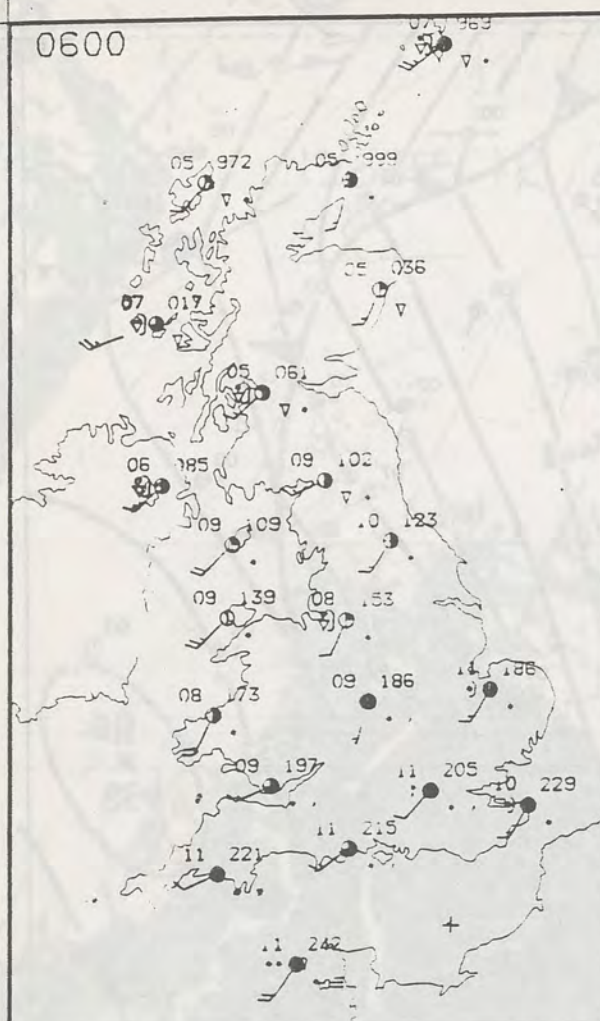
It was mild across England and Wales - and very mild in the southeast. Across Northern Ireland and southern Scotland temperatures were slightly above normal, though near average in the far north.

It was a windy day in the north and northwest, and during the evening gusts in excess of 70 knots were recorded on the Butt of Lewis in the Hebrides.

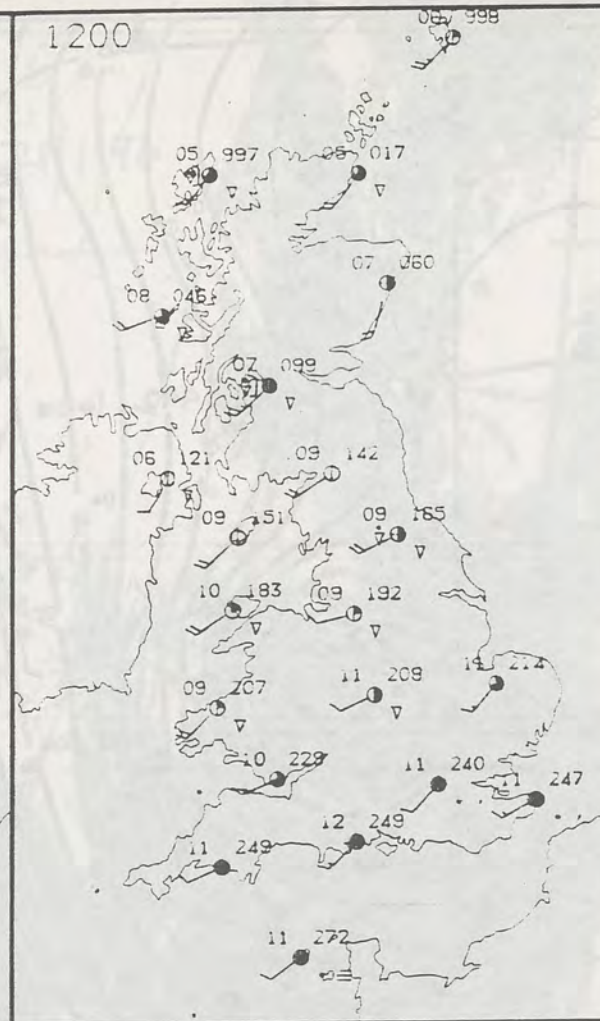
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

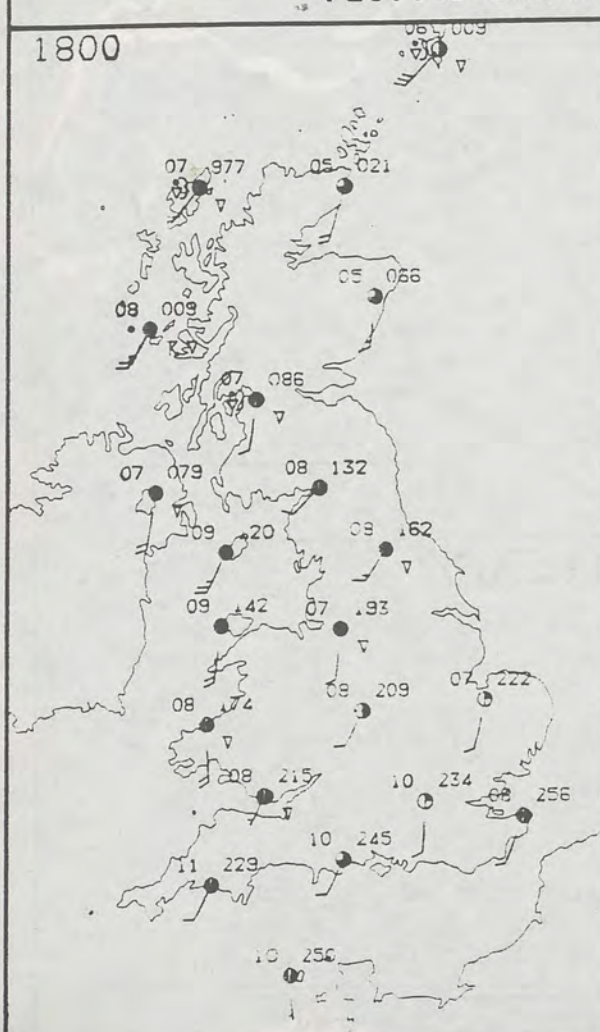


1200

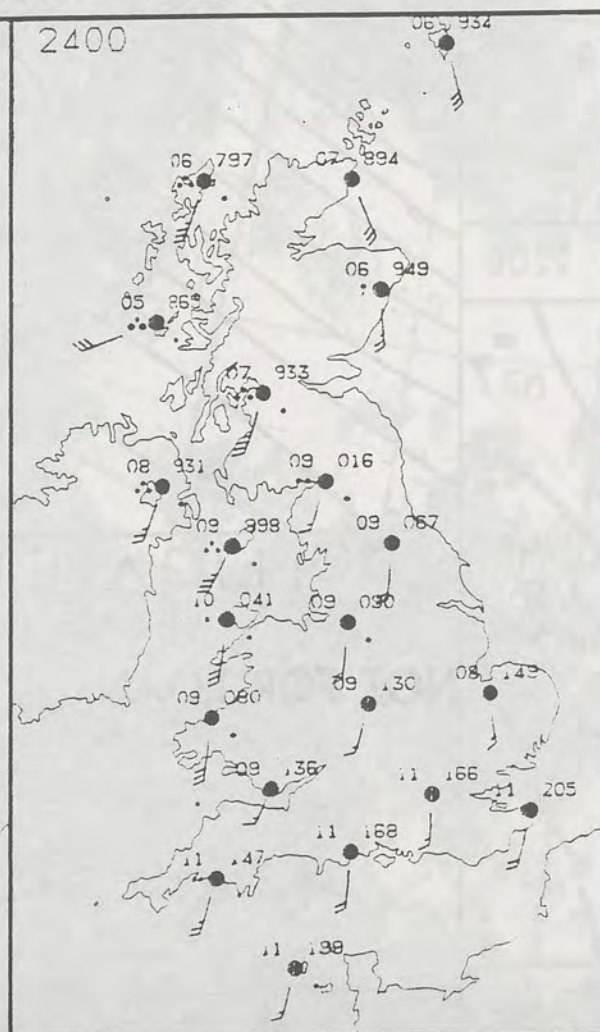


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

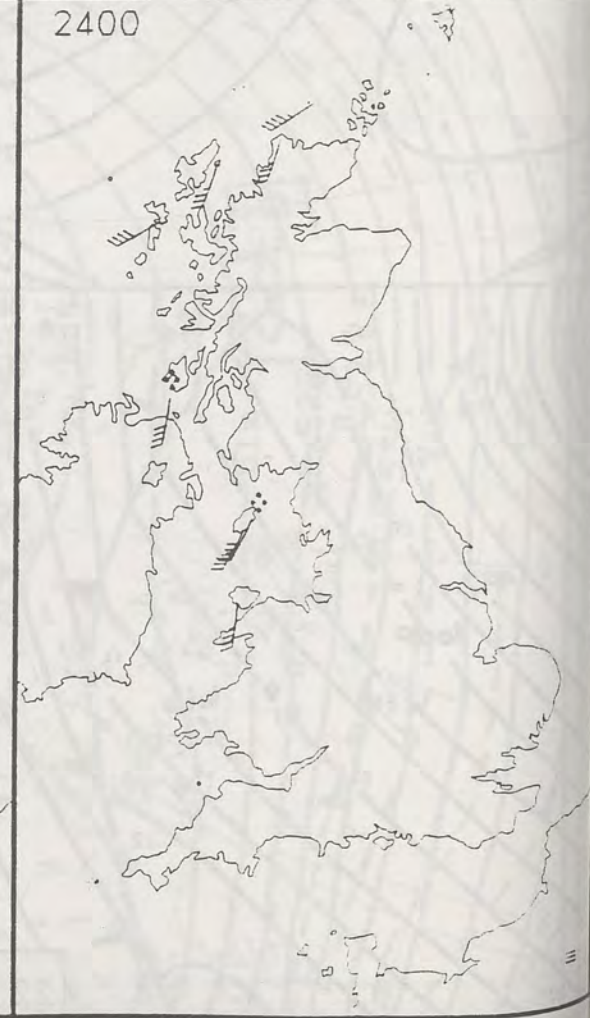


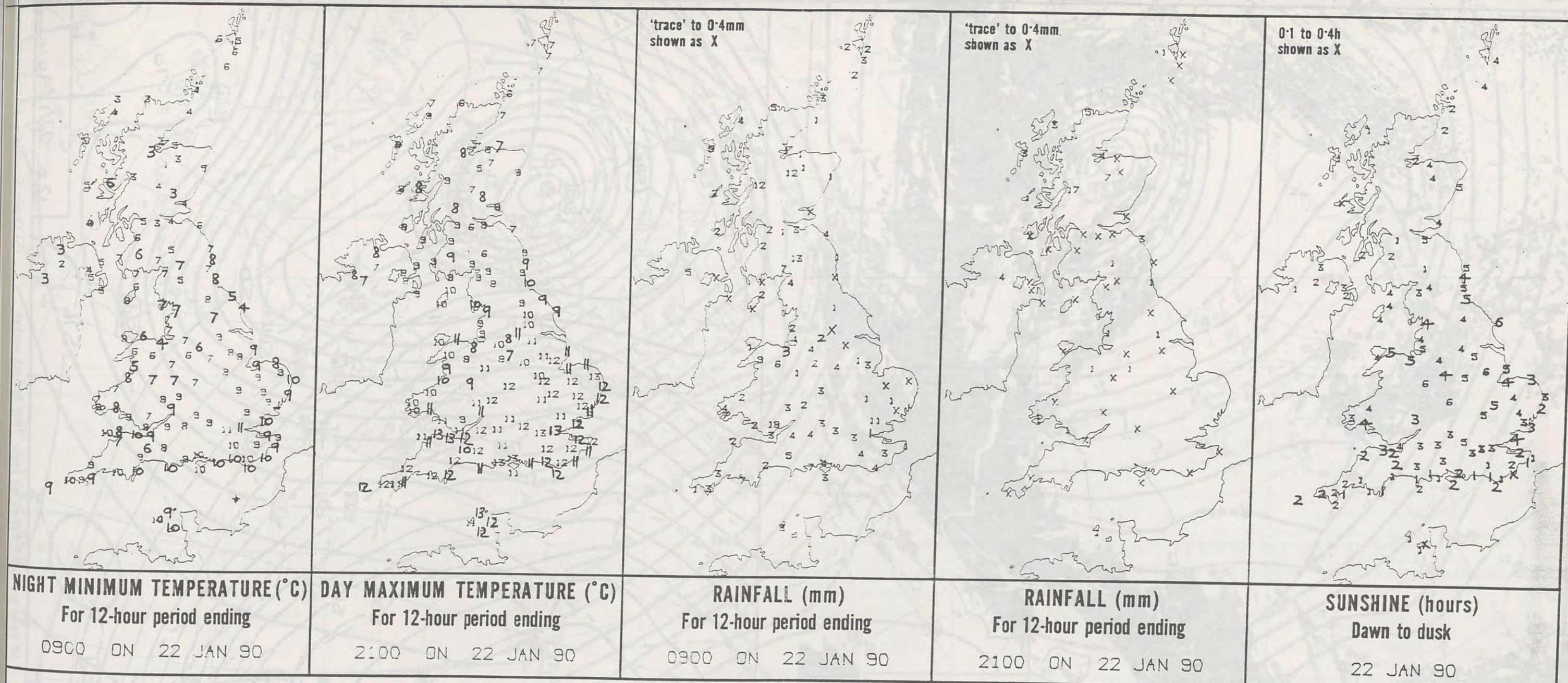
SIGNIFICANT WEATHER CHARTS

1800



2400





EXTREMES FOR MONDAY 22ND JANUARY 1990

Highest maximum	: 13.3°C London Weather Centre
Lowest maximum	: 5.5°C Aviemore (Highland)
Lowest minimum	: 1.1°C Aviemore (Highland)
Lowest grass minimum	: -1.0°C Carrigans (Co. Tyrone)
Most rain (24 hours from 0900 GMT)	: 36.5 mm Dumfries/Drugans
Most sun	: 5.9 hours Waddington (N. Lincoln)

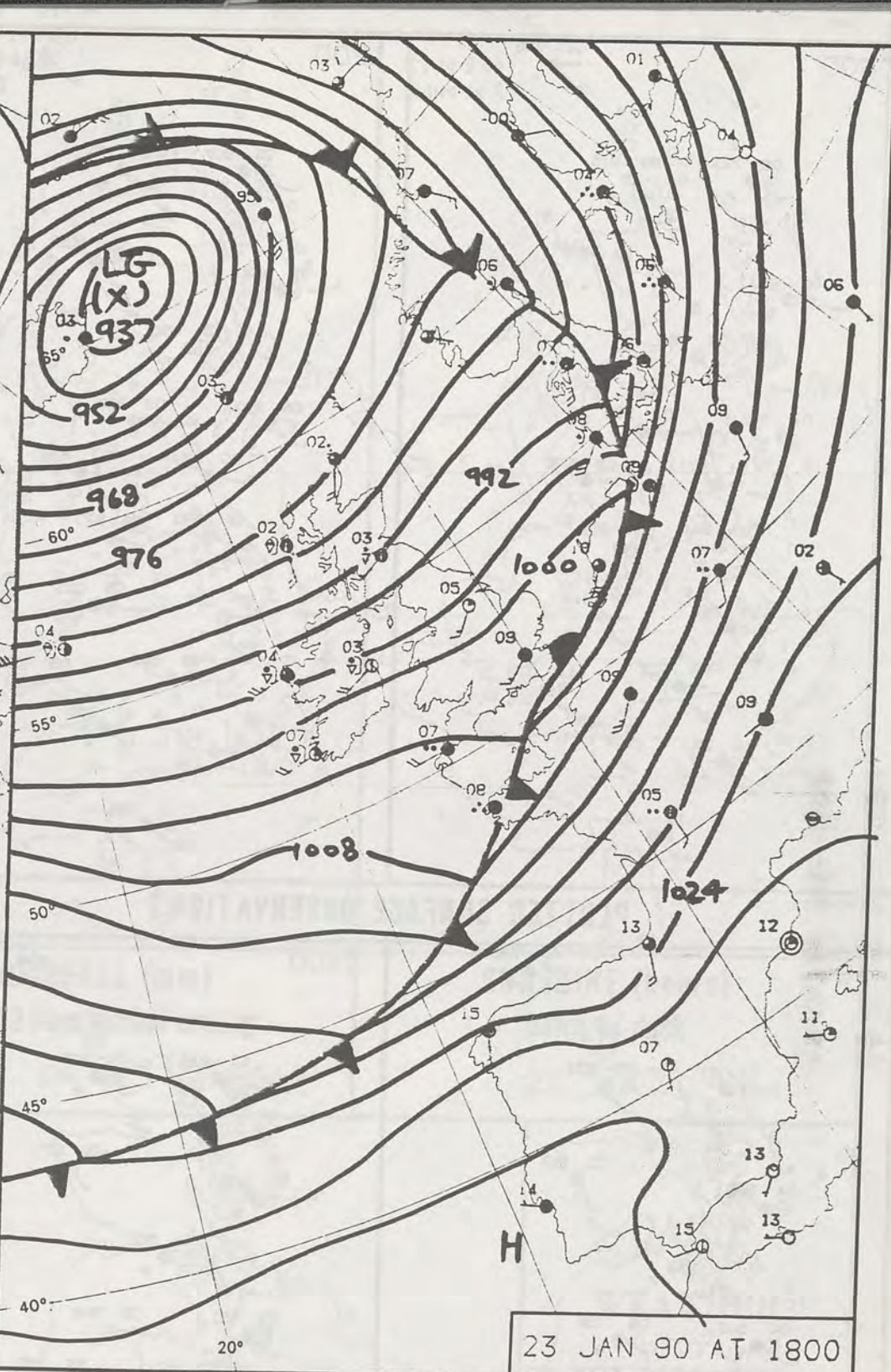
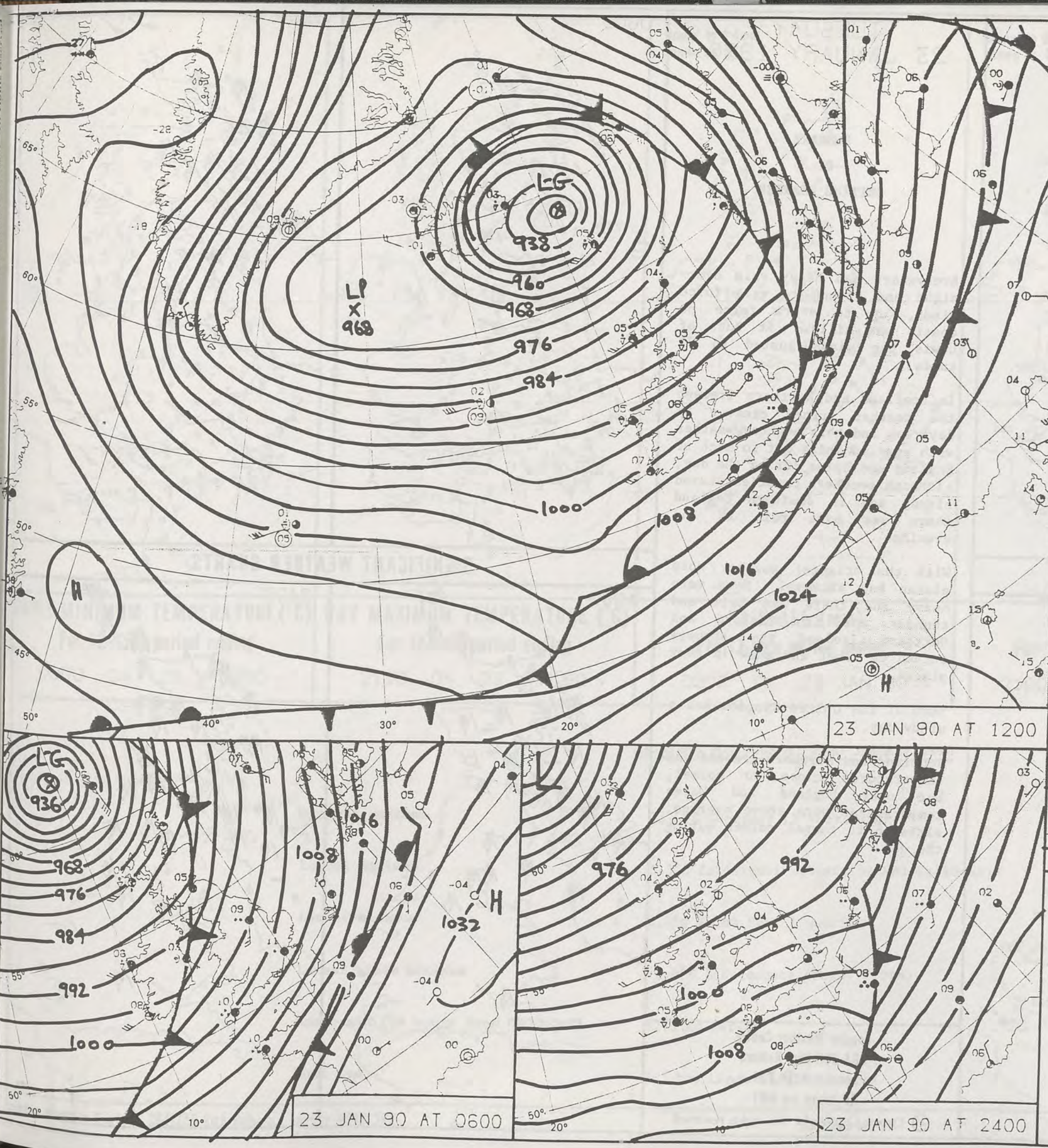
**DAILY
WEATHER
SUMMARY**



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124 22/1/90

London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb marked



23 JAN 90 AT 1200

23 JAN 90 AT 1800

23 JAN 90 AT 0600

23 JAN 90 AT 2400

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 23 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX

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METEOLOGICAL OFFICE
06 FEB 1990
LIBRARY

Warm front Cold front Occlusion

TUESDAY
23 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Everywhere had heavy rain over-
night and strong to gale force
winds, up to storm force on
coasts and hills. At Butt of
Lewis the winds gusted to 71
knots.

In Scotland and Northern Ireland
the weather turned clearer by
daybreak and this brighter weather
with some sunshine got to much of
England and Wales during the day,
although southern counties stayed
cloudy and in southern England
there was more rain in the
evening.

With the brighter weather most
places had showers. Some were
heavy and there was hail and
thunder and in Scotland and
Northern Ireland the showers
turned to sleet and snow in many
places.

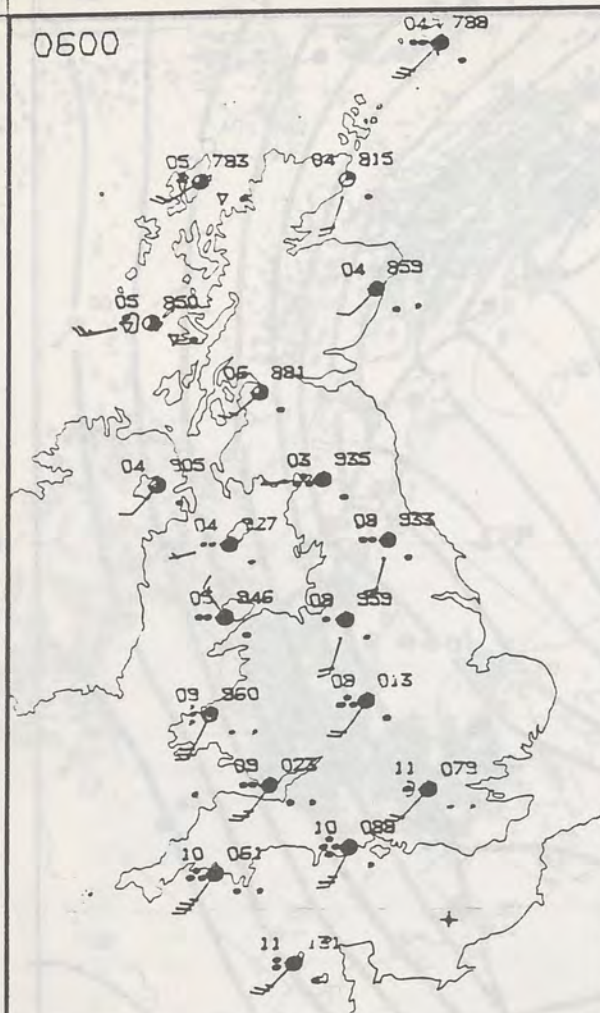
Much of the United Kingdom had a
windy day.

Scotland and Northern Ireland had
temperatures close to normal,
but over England and Wales
temperatures were above average,
although it turned colder during
the day.

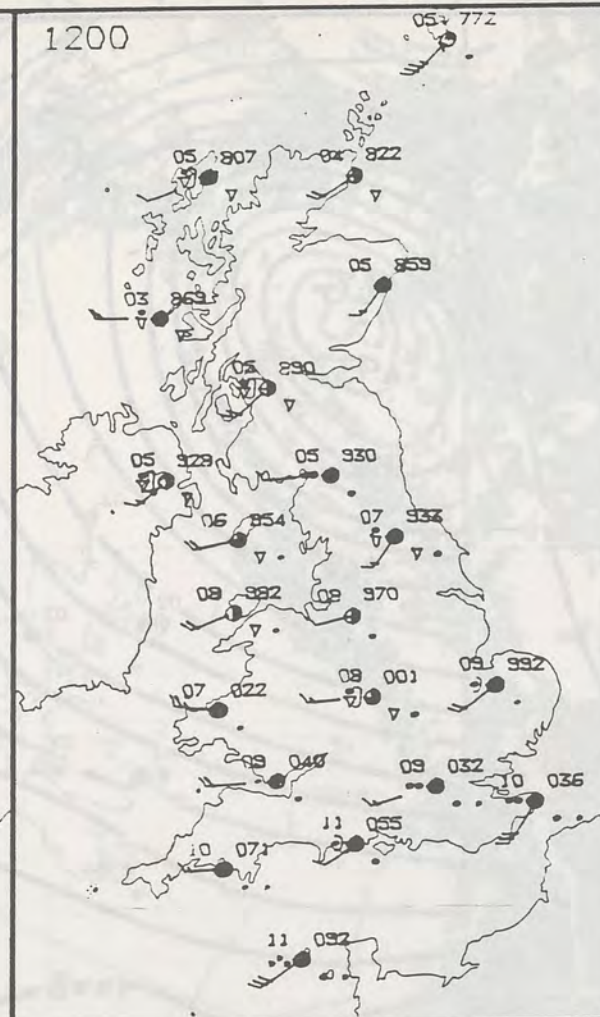
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

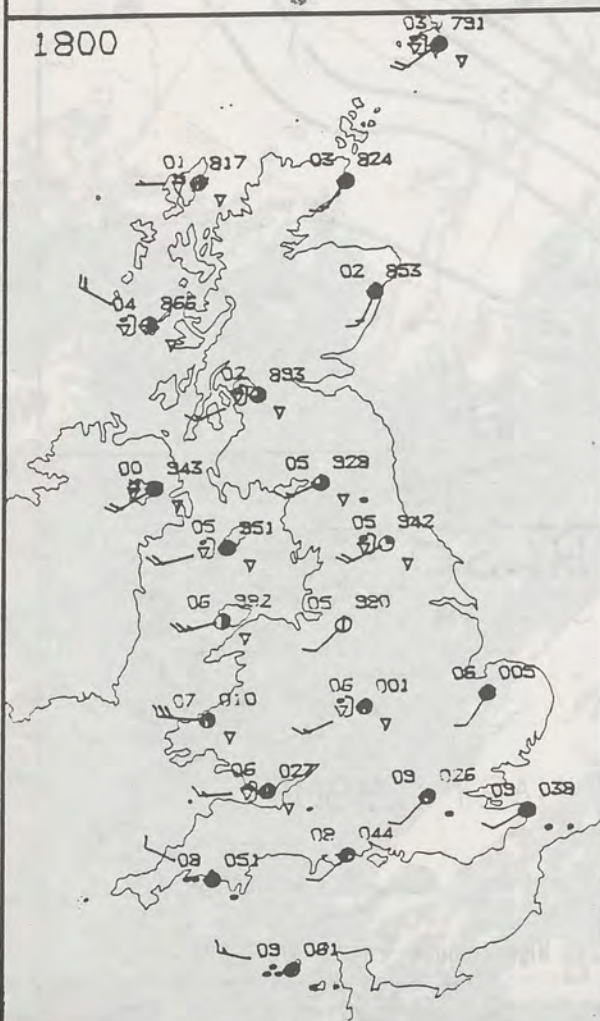


1200

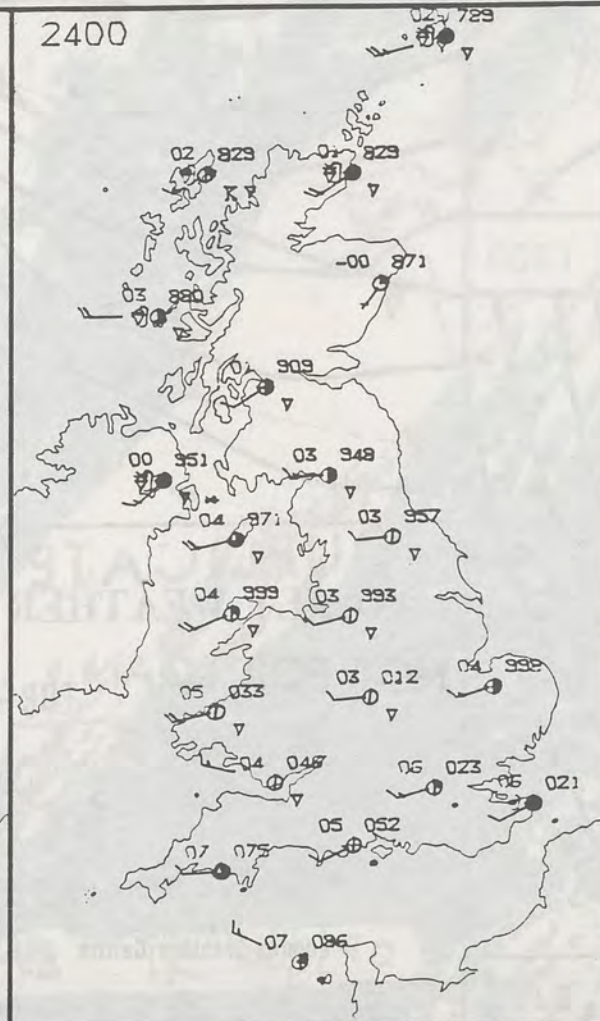


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

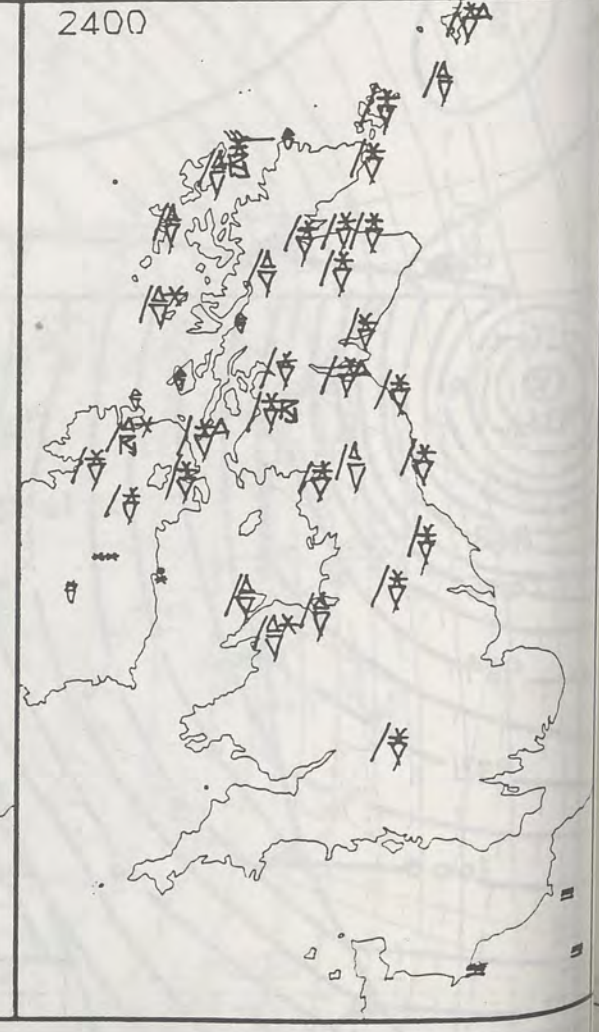


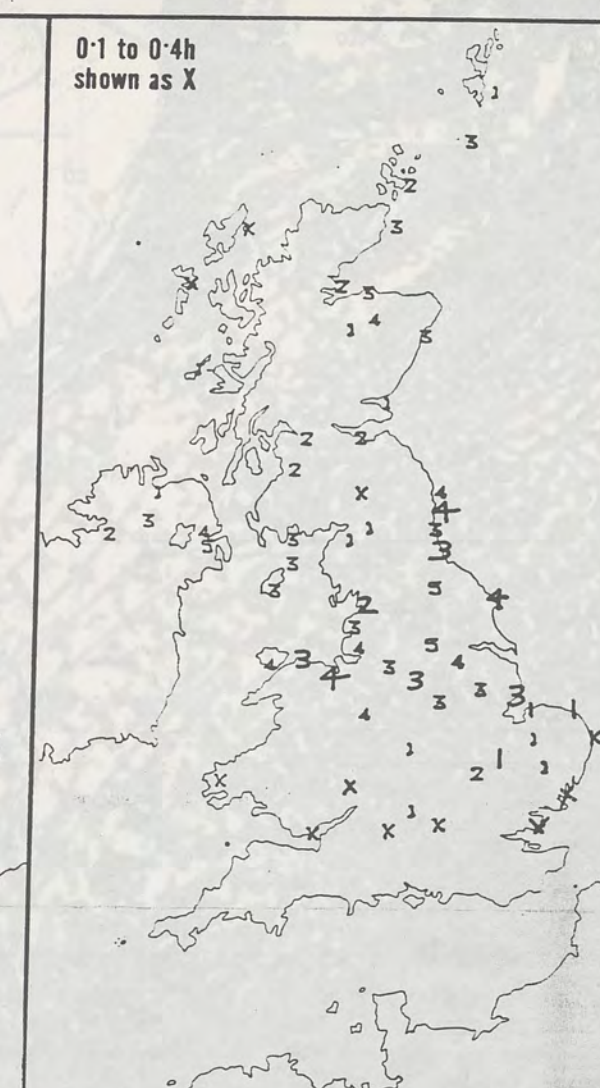
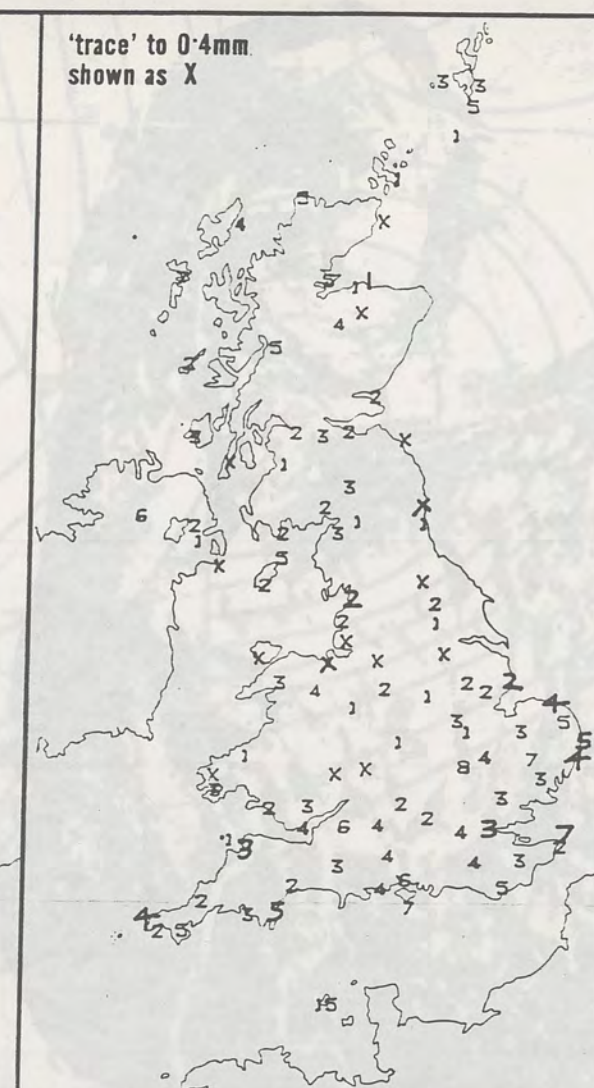
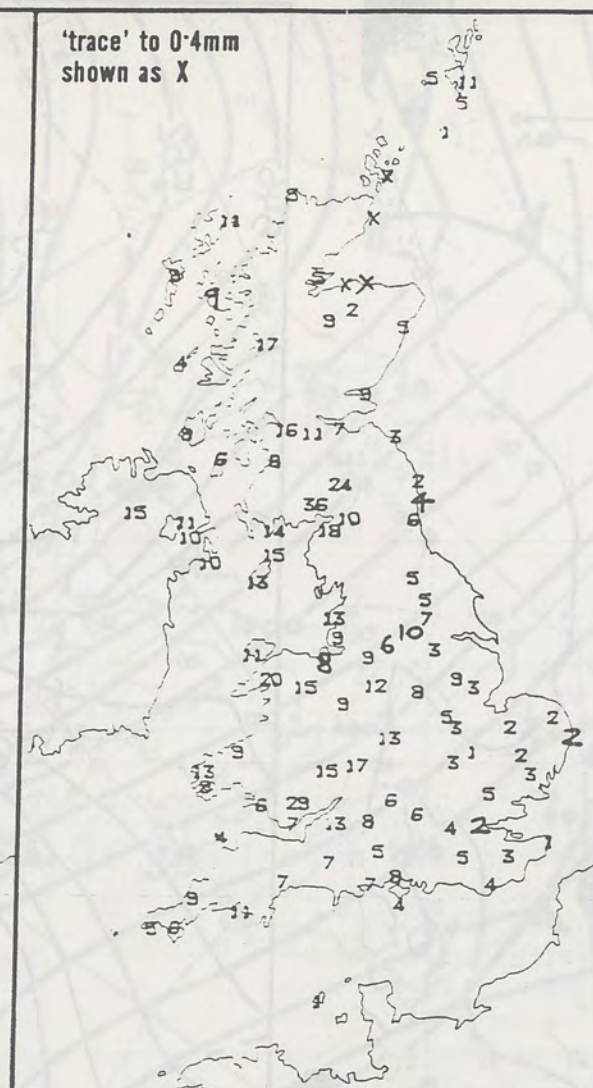
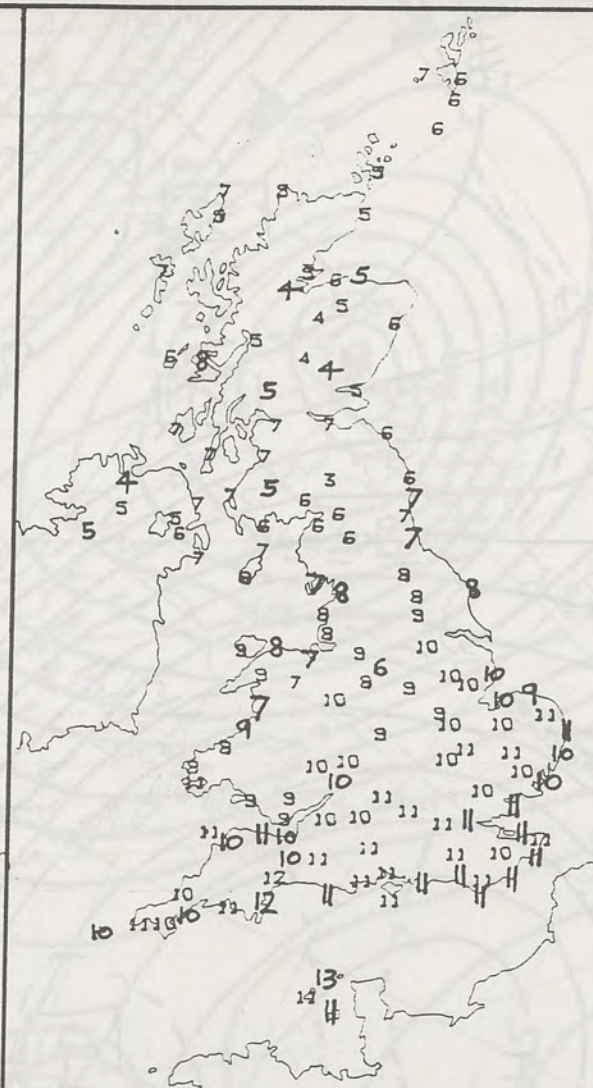
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 23 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 23 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 23 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 23 JAN 90

SUNSHINE (hours)
Dawn to dusk
23 JAN 90

EXTREMES FOR TUESDAY 23RD JANUARY 1990

Highest maximum : 13.0°C Guernsey (L'Ancrese)

Lowest maximum : 3.3°C Eskdalemuir (Dumfries and Galloway)

Lowest minimum : 0.0°C Whins Pond (Cumbria)

Lowest grass minimum : -1.0°C Lossiemouth (Moray Firth)

Most rain (24 hours from 0900 GMT) : 32.5 mm Jersey

Most sun : 5.1 hrs Leeds Weather Centre

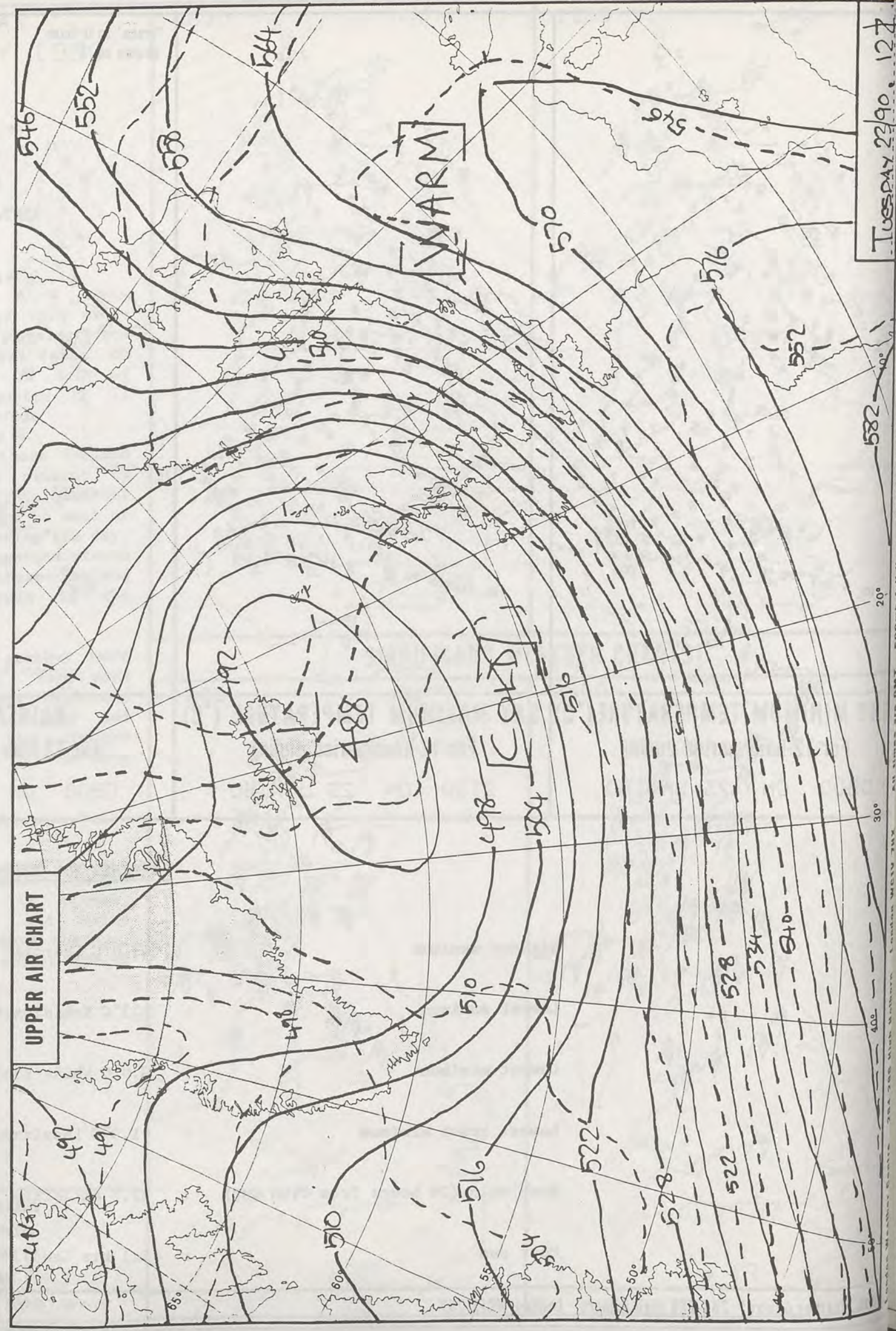
**DAILY
WEATHER
SUMMARY**



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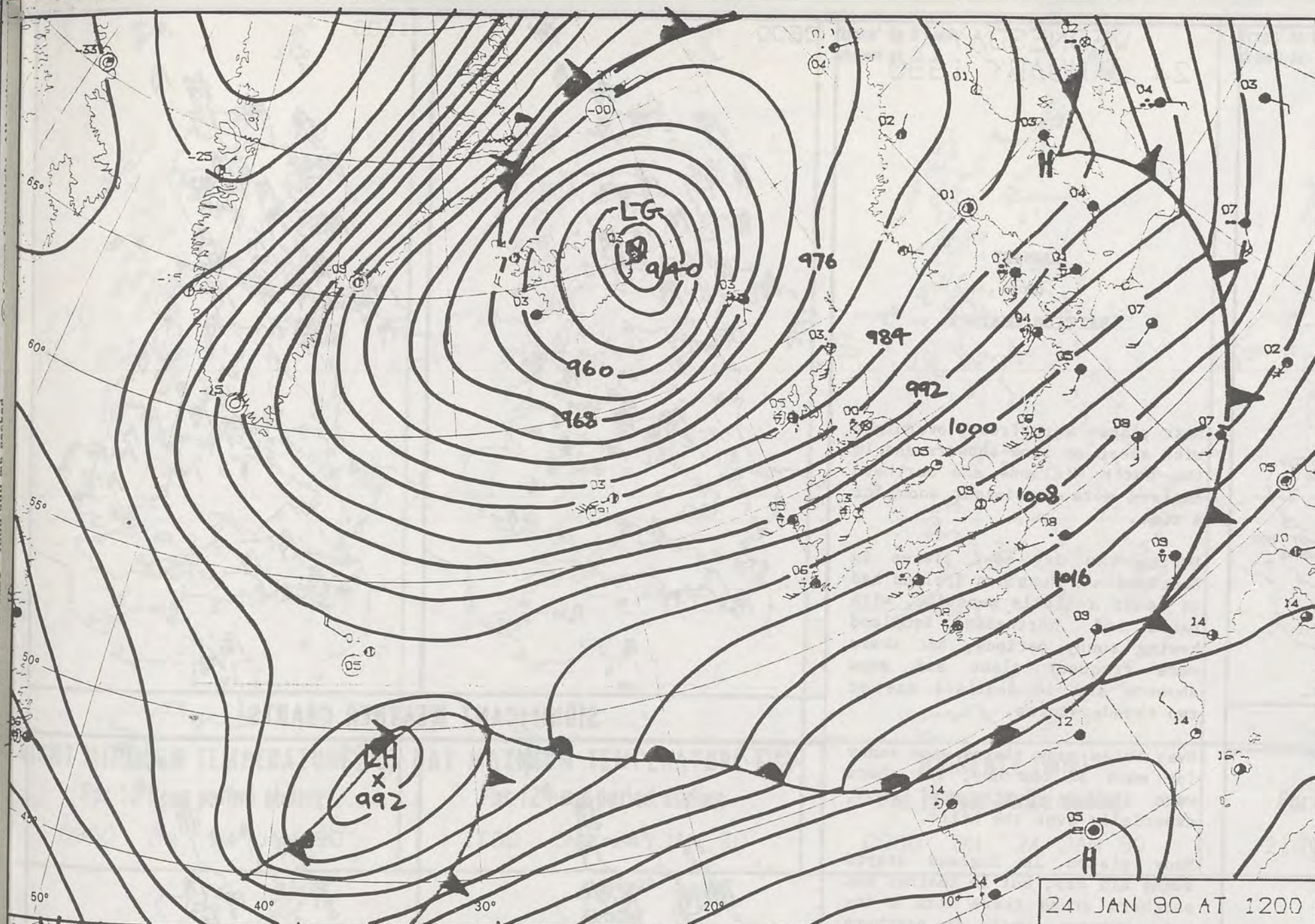


1329Z IR 23/1/90

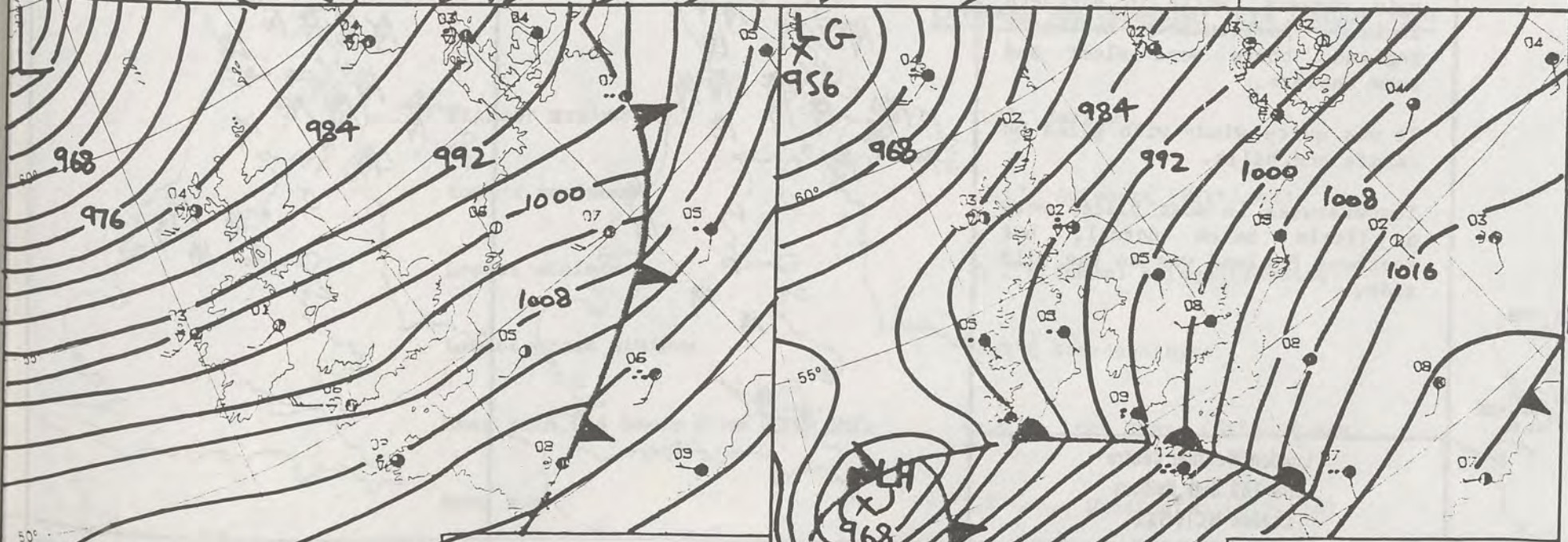


TUESDAY 22/90. 127

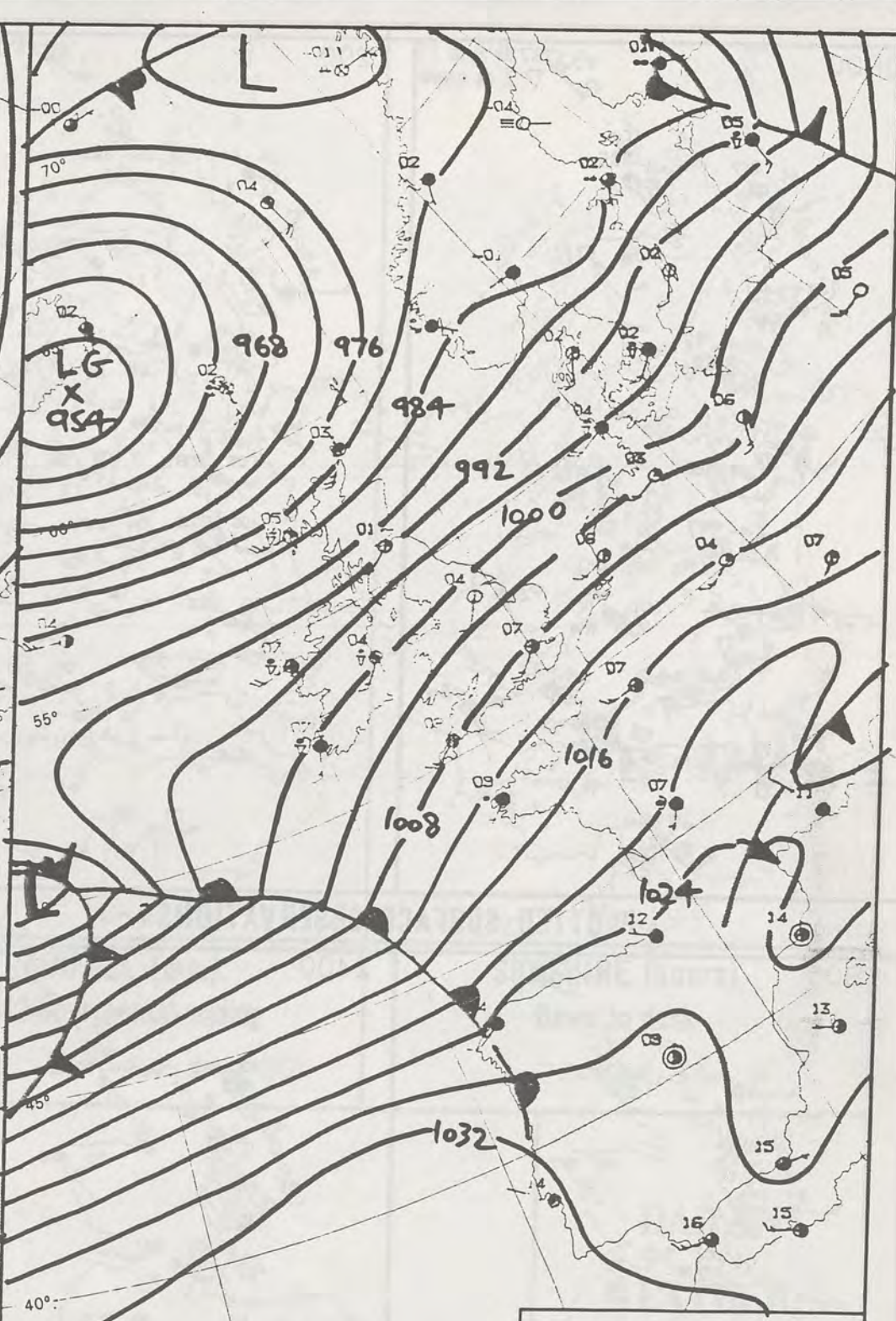
582



24 JAN 90 AT 1200



24 JAN 90 AT 0600



24 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 24 JANUARY 1990



Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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WEDNESDAY
24 JANUARY 1990

SUMMARY OF BRITISH WEATHER

Most places were frosty overnight with sleet or snow showers and in the North Midlands and northern England more persistent snow for a time.

During the day most places in Scotland and Northern Ireland had at least a little sunshine, with parts of northeast Scotland having sunny periods, but there were frequent sleet and snow showers and in Scotland one or two thunderstorms.

Over Wales many places were sunny for much of the day, but there were showers, with some snow, especially over the hills.

Many places in England stayed sunny all day, but in central and southern areas there were a few rain showers, while in northern England, particularly northeast England, there were sleet and snow showers.

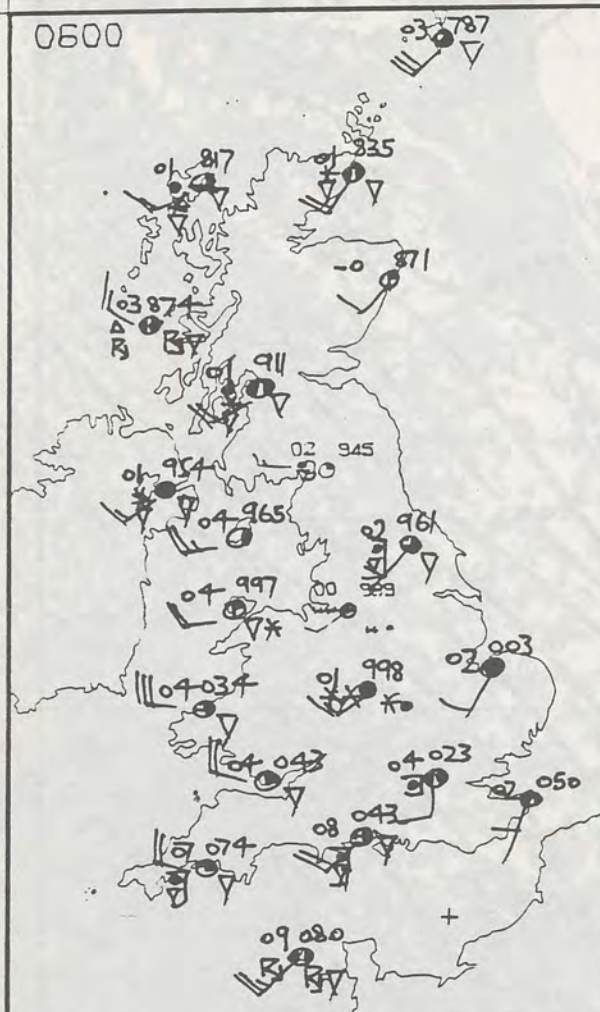
It was quite windy with gales on coasts and hills.

Temperatures in most places were a little below normal, but southern England was on the mild side.

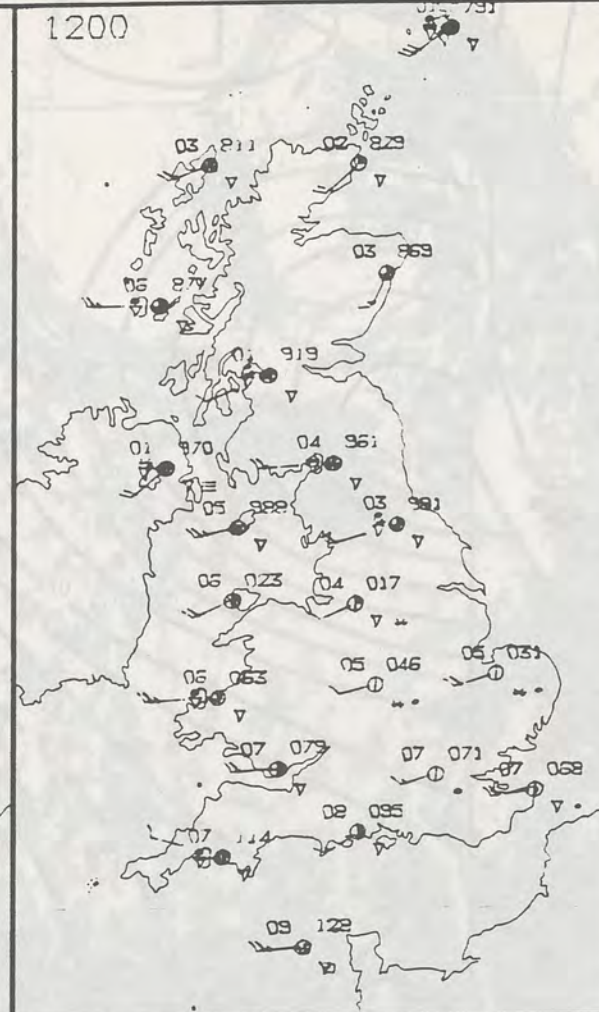
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

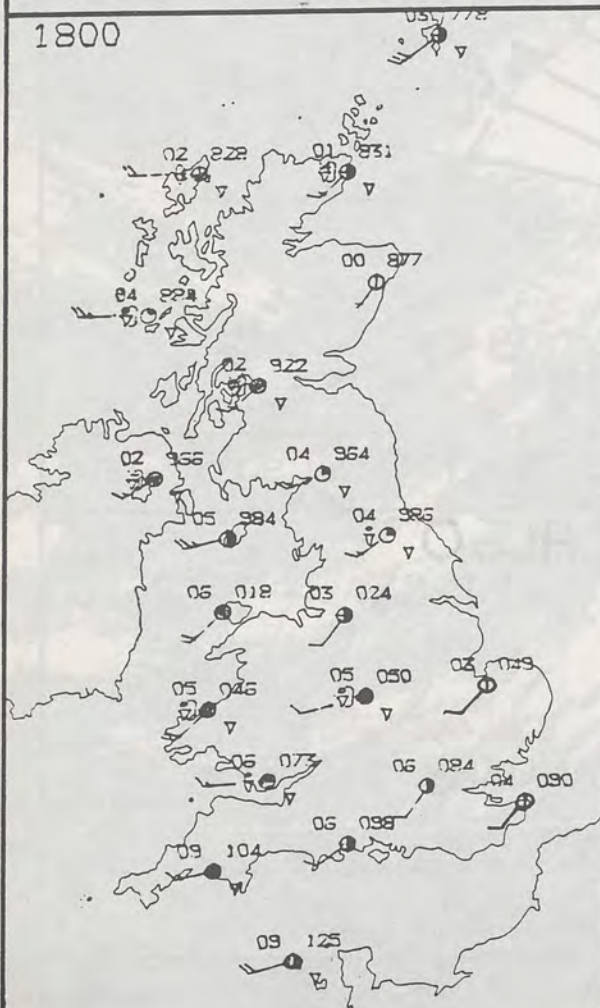


1200

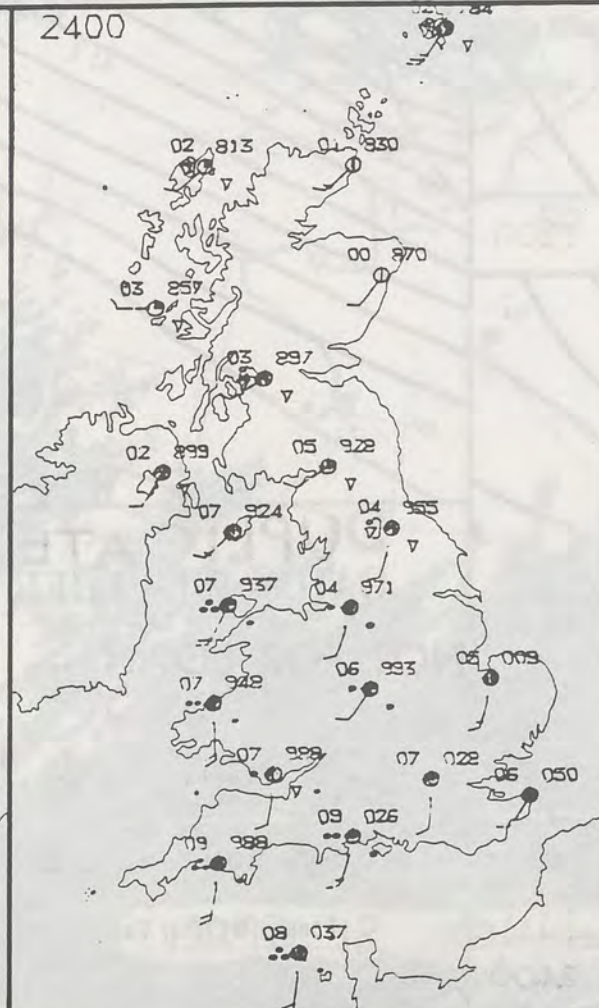


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

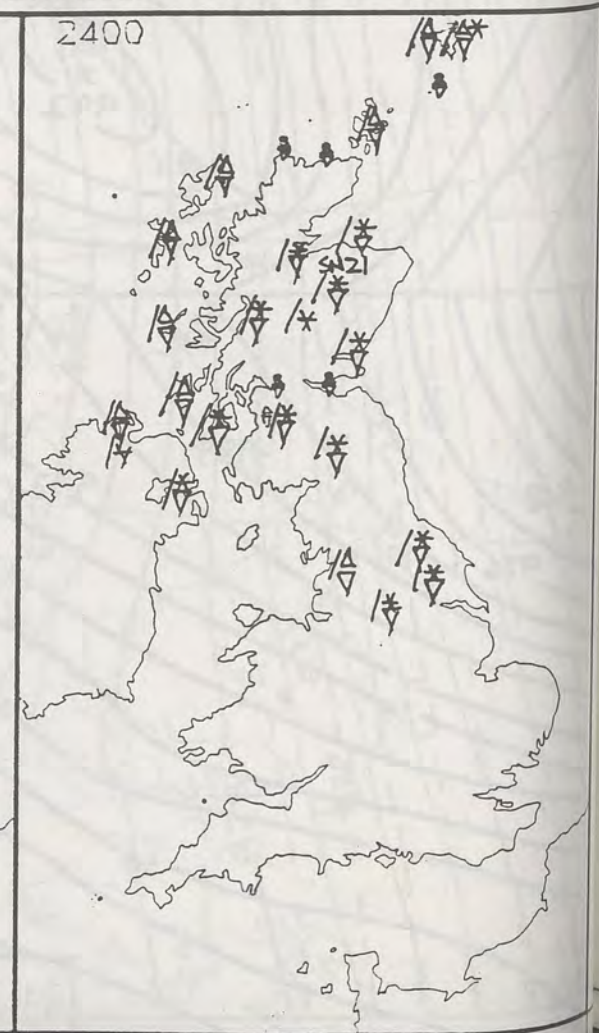


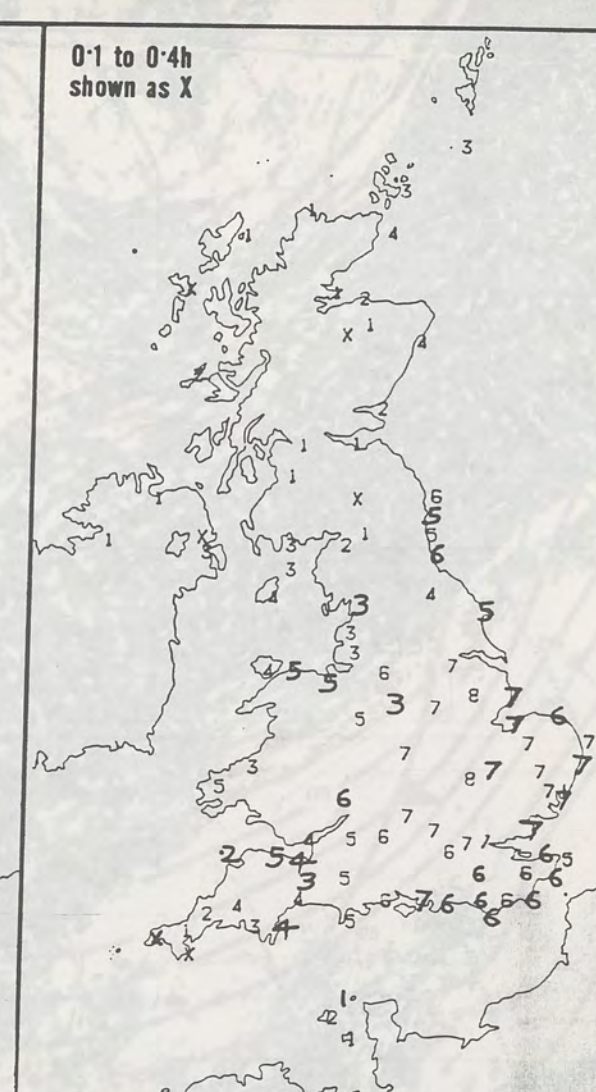
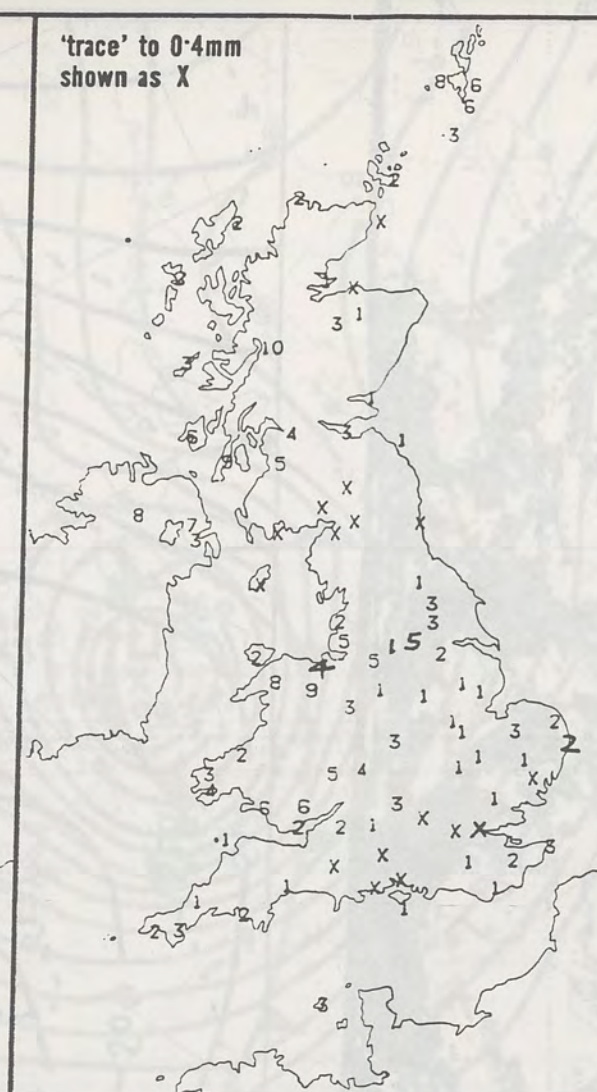
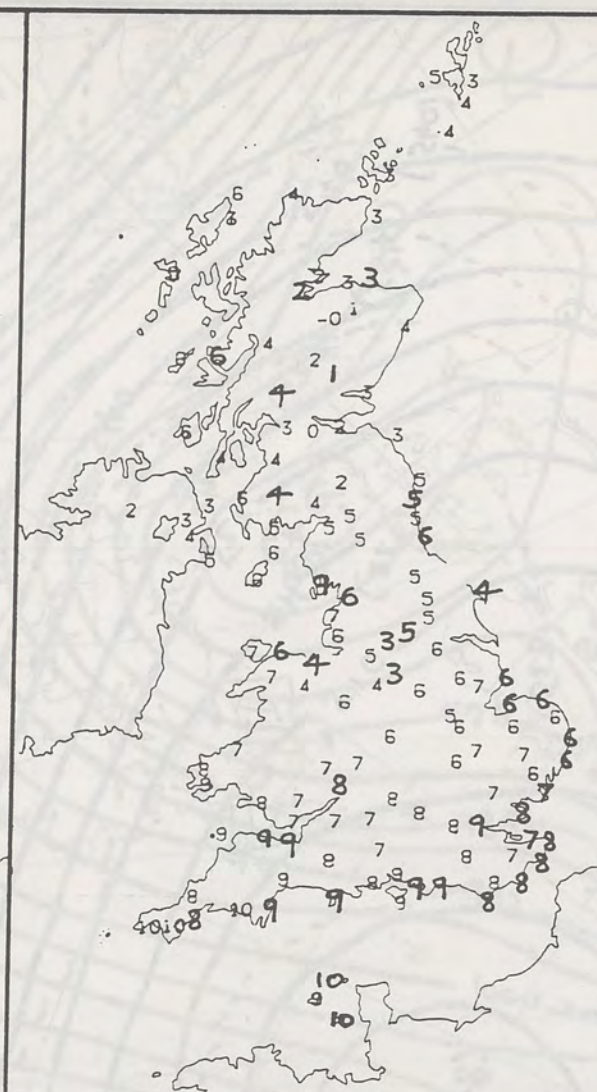
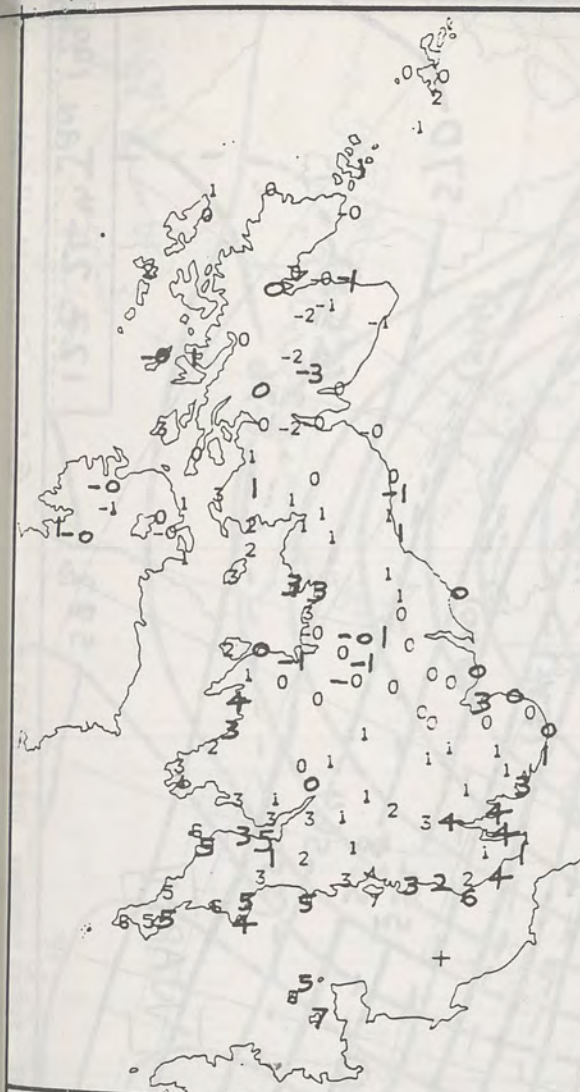
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 24 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 24 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 24 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 24 JAN 90

SUNSHINE (hours)
Dawn to dusk
24 JAN 90

EXTREMES FOR WEDNESDAY 24TH JANUARY 1990

Highest maximum : 9.8°C Jersey

Lowest maximum : -0.1°C Aviemore (Highland)

Lowest minimum : -2.2°C Tummel Bridge (Tayside)

Lowest grass minimum : -4.9°C Aberdeen/Dyce

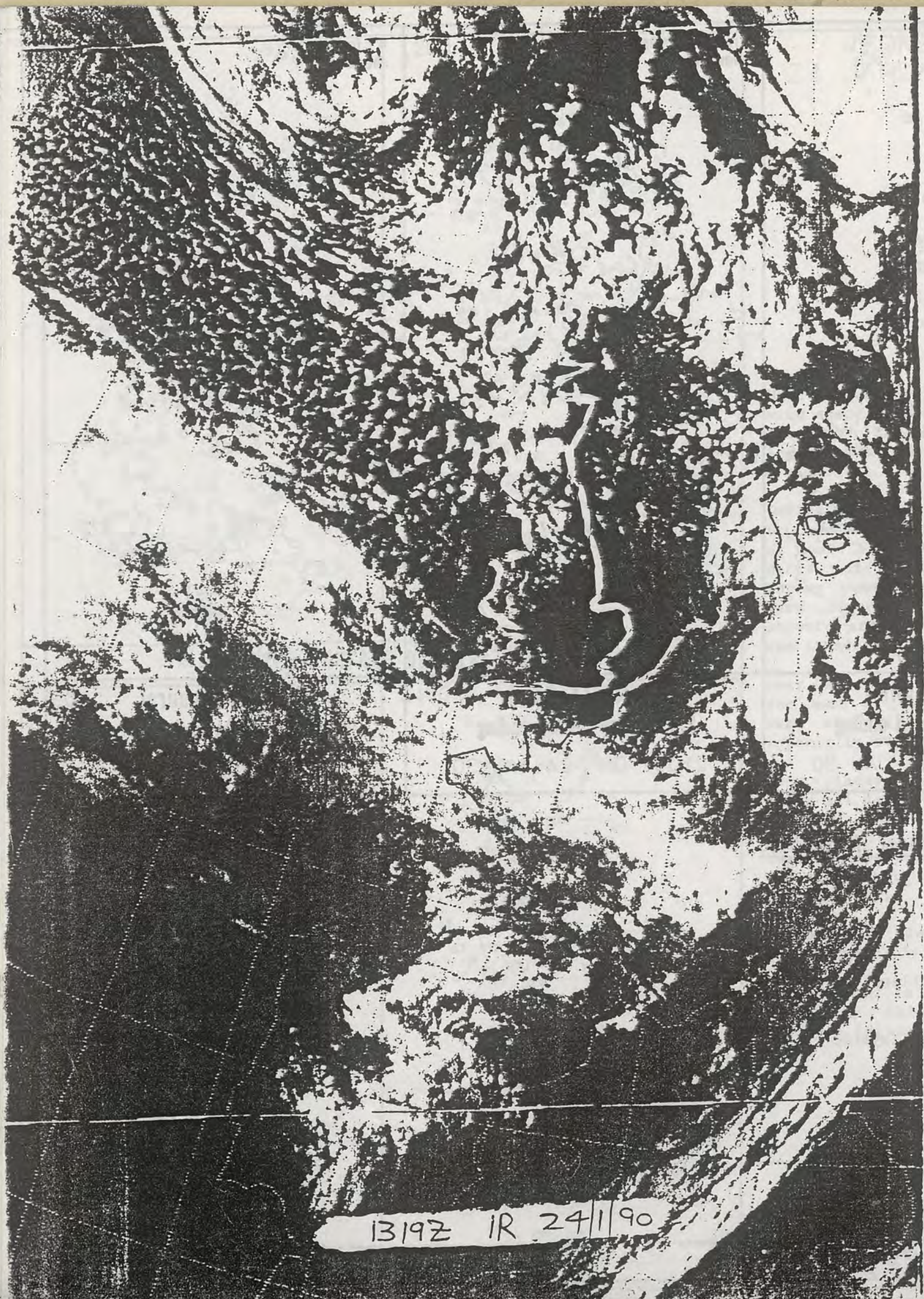
Most rain (24 hours from 0900 GMT) : 44.0 mm Loch Ranza (Isle of Man)

Most sun : 7.7 hours Waddington (Lincoln)

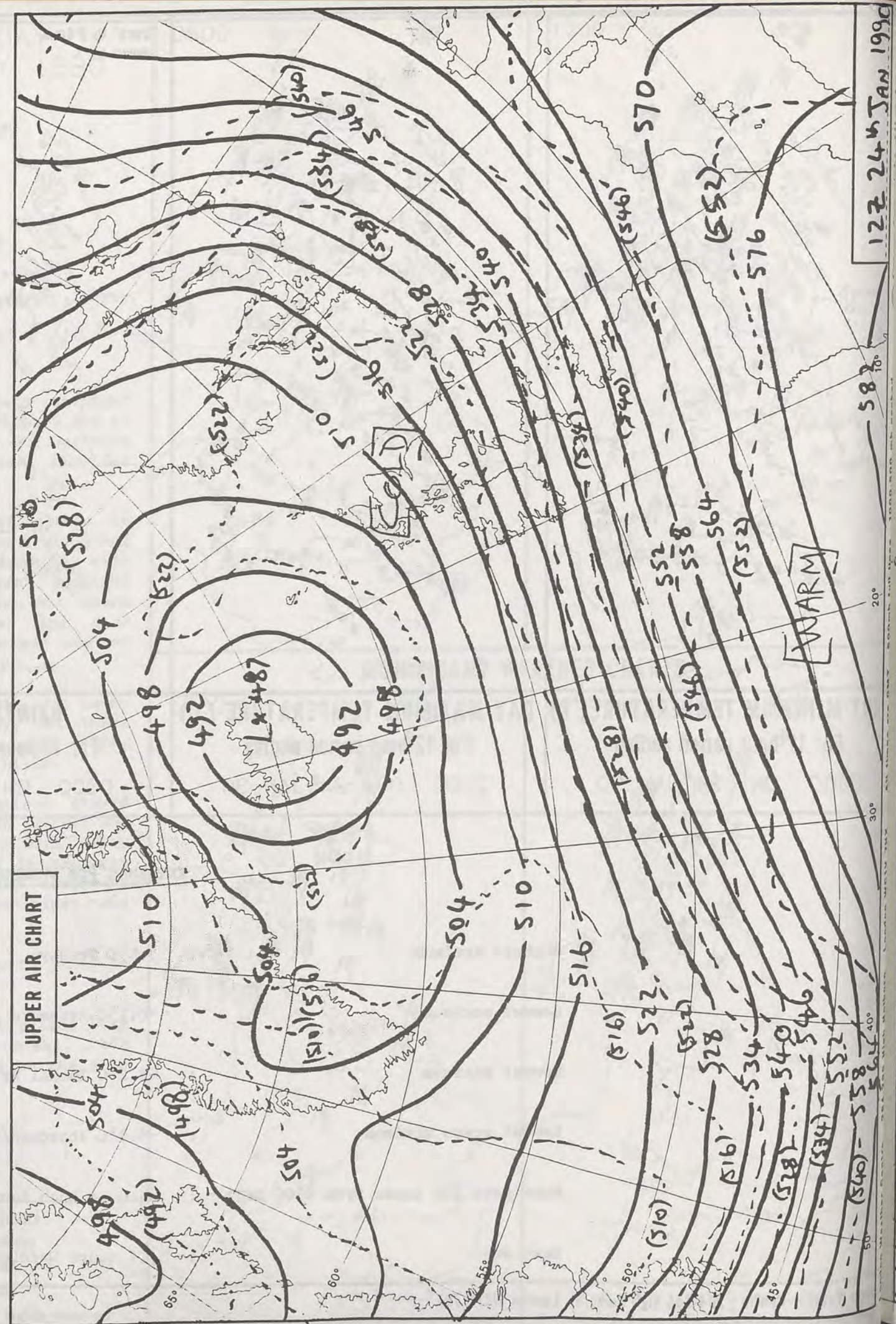
**DAILY
WEATHER
SUMMARY**

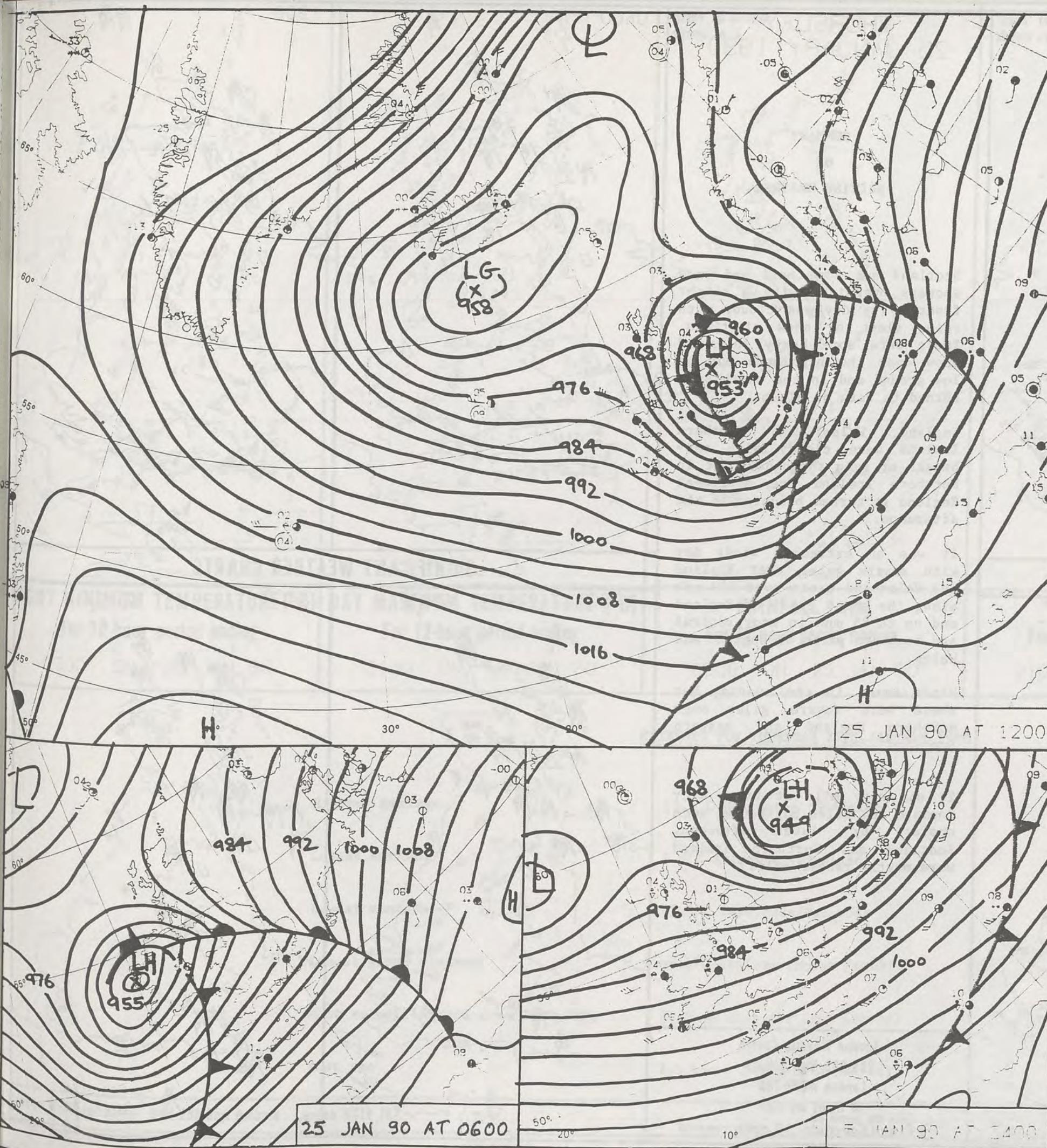


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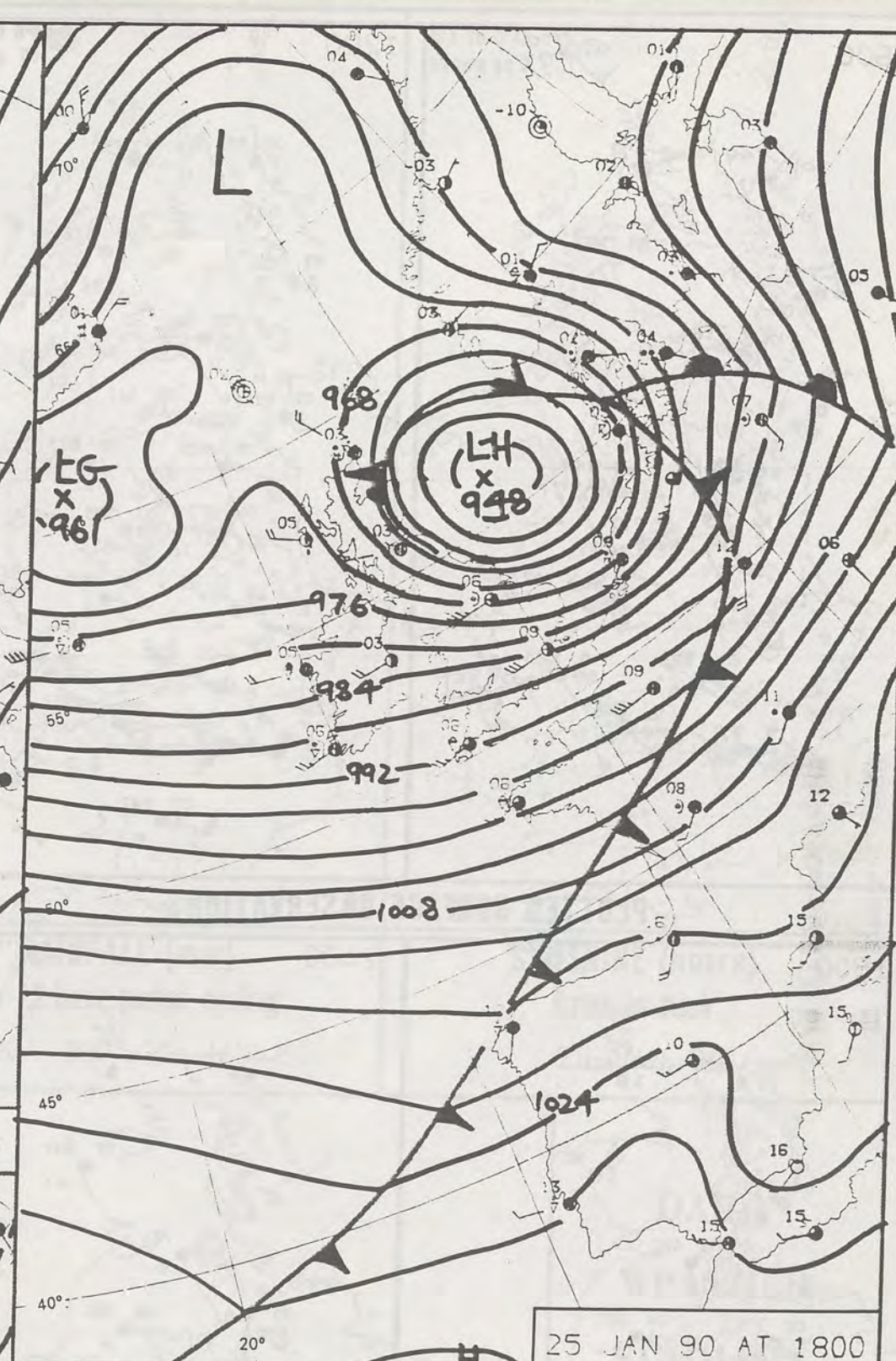
1319Z IR 241190





25 JAN 90 AT 0600

25 JAN 90 AT 1200



25 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR



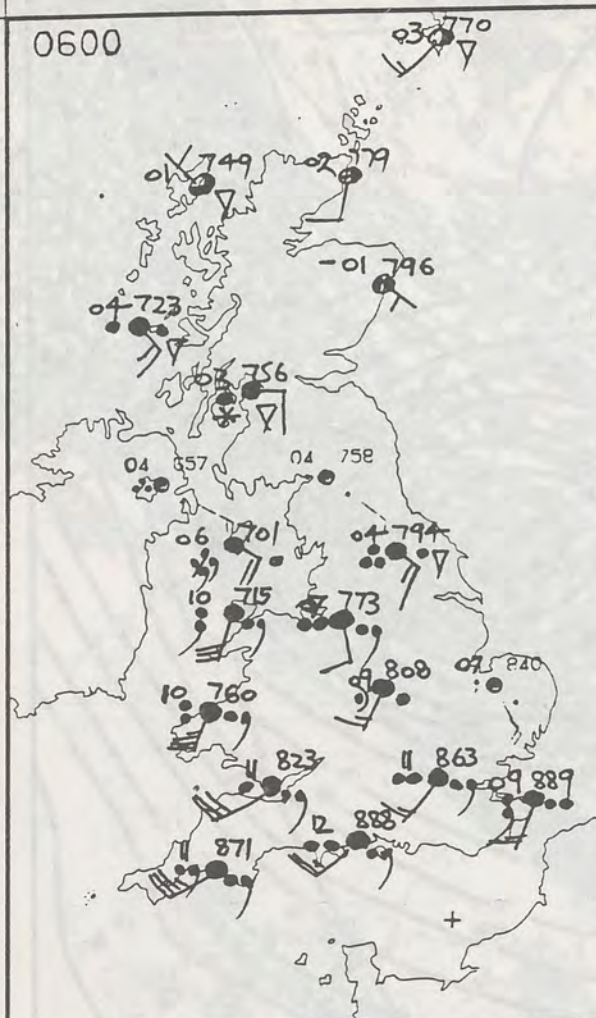
THURSDAY 25 JANUARY 1990

Warm front Cold front Occlusion

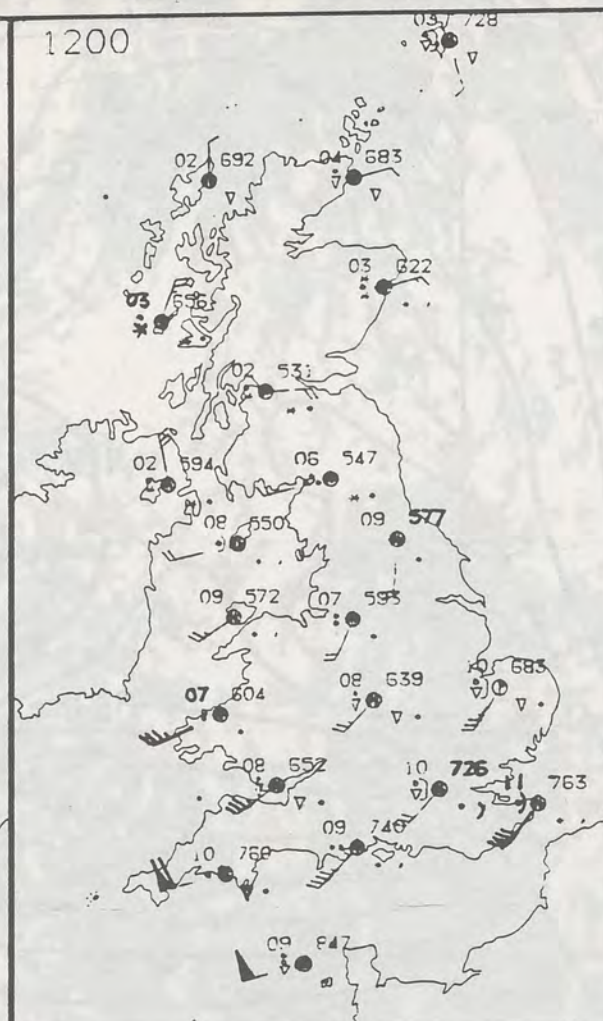
London Weather Centre 284-286 High Holborn London WC1V 7HX

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0600



1200



THURSDAY
25 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Scotland had some hail and snow showers overnight with a slight frost. The day was cloudy with rain, sleet or snow at times. There were some heavy falls of snow over the highlands but on low ground and in the south snow turned to rain or sleet.

England, Wales and Northern Ireland were cloudy with out-breaks of rain throughout but in Northern Ireland and southwest England it turned brighter in the afternoon.

It was an extremely windy day with severe gales over England and Wales and gusts over 100 mph along the south coast of England and up to 85 mph in many central and southern parts of England and Wales.

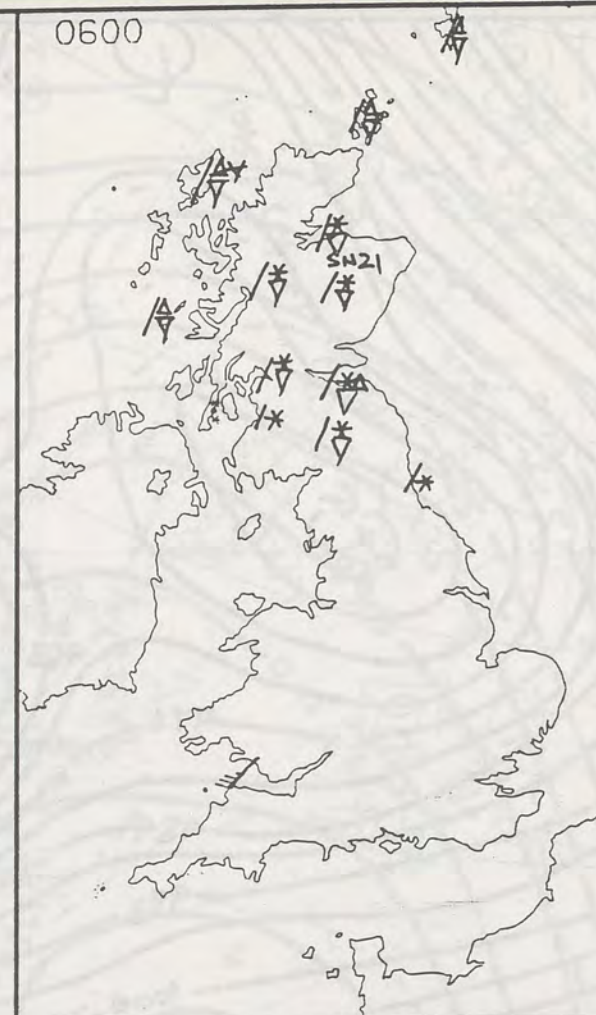
Winds eased in the evening but there were severe gales over northern England and eastern Scotland for a time.

It was very mild at first over England and Wales but became much cooler by late afternoon. Scotland and Northern Ireland were mostly rather cold.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

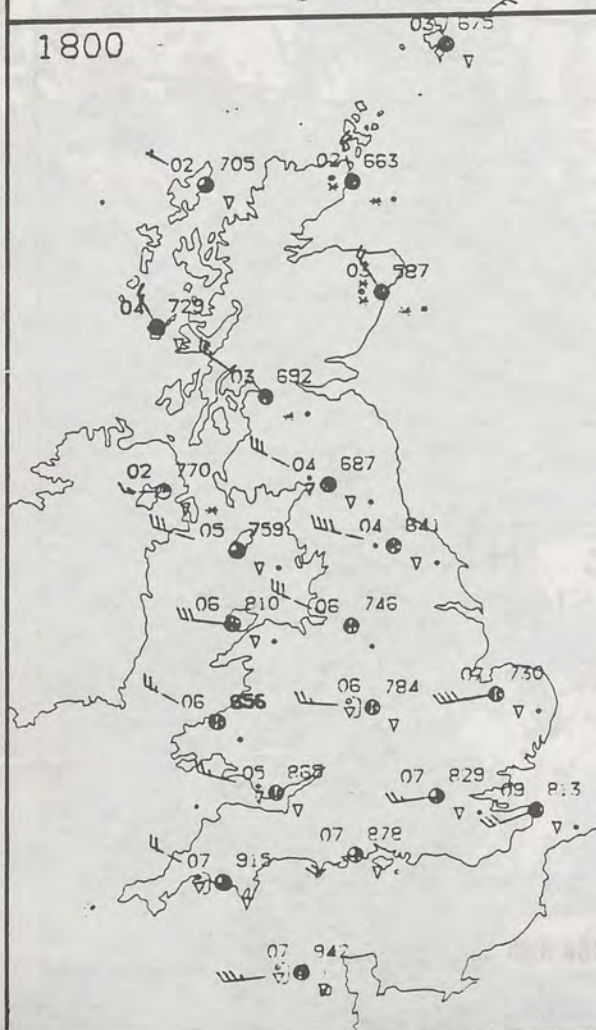


1200

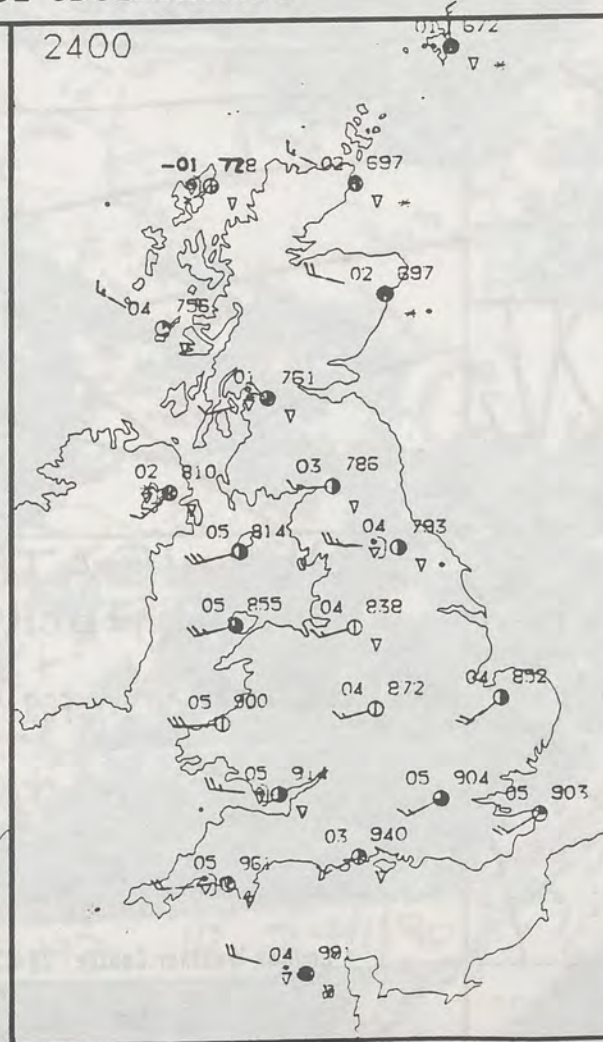


SIGNIFICANT WEATHER CHARTS

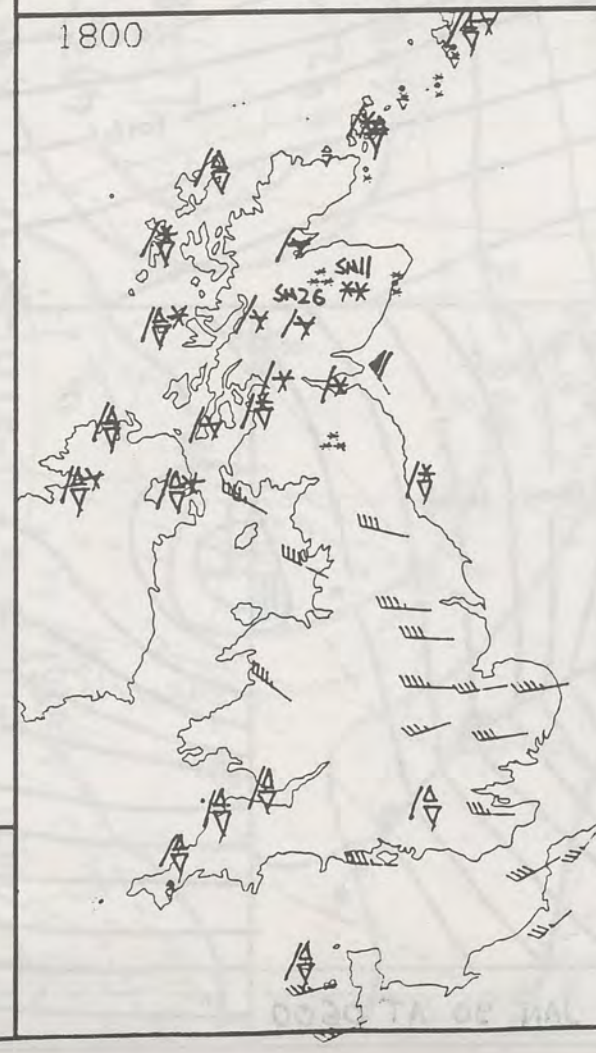
1800



2400

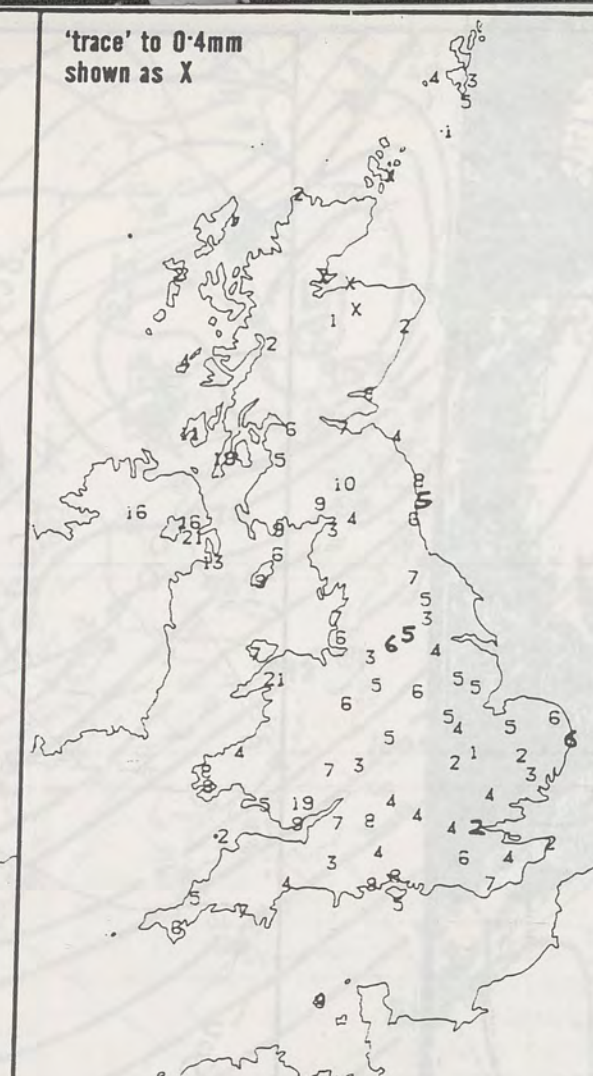
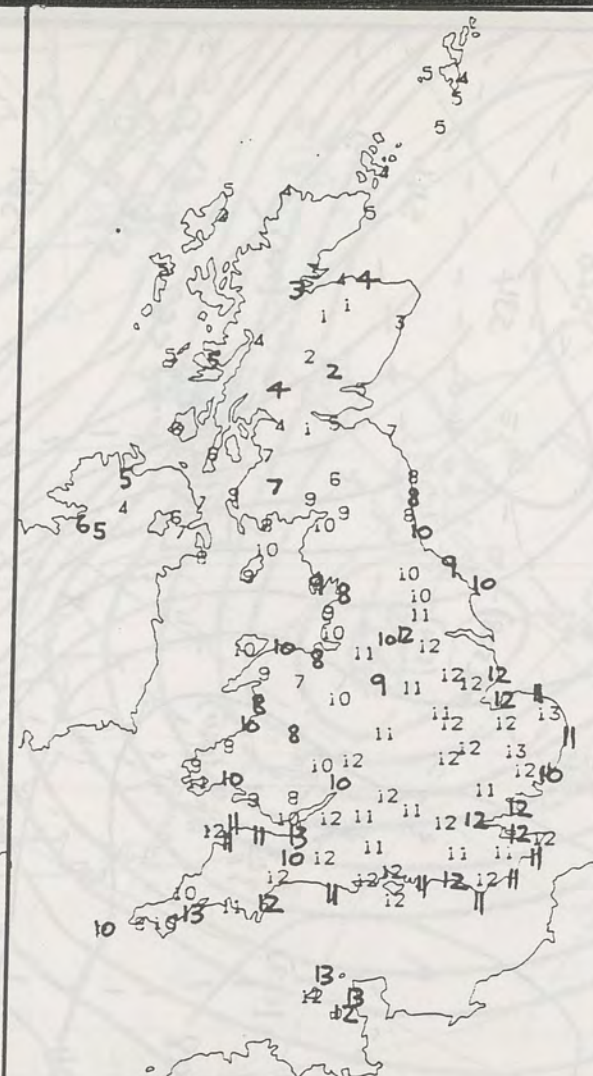


1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 25 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 25 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 25 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 25 JAN 90

SUNSHINE (hours)
Dawn to dusk
25 JAN 90

EXTREMES FOR THURSDAY 25TH JANUARY 1990

Highest maximum : 12.8°C Honington (Suffolk)

Lowest maximum : 1.0°C Aviemore (Highland)

Lowest minimum : -2.6°C Inverness/Dalcross

Lowest grass minimum : -6.3°C Kinloss (Moray Firth)

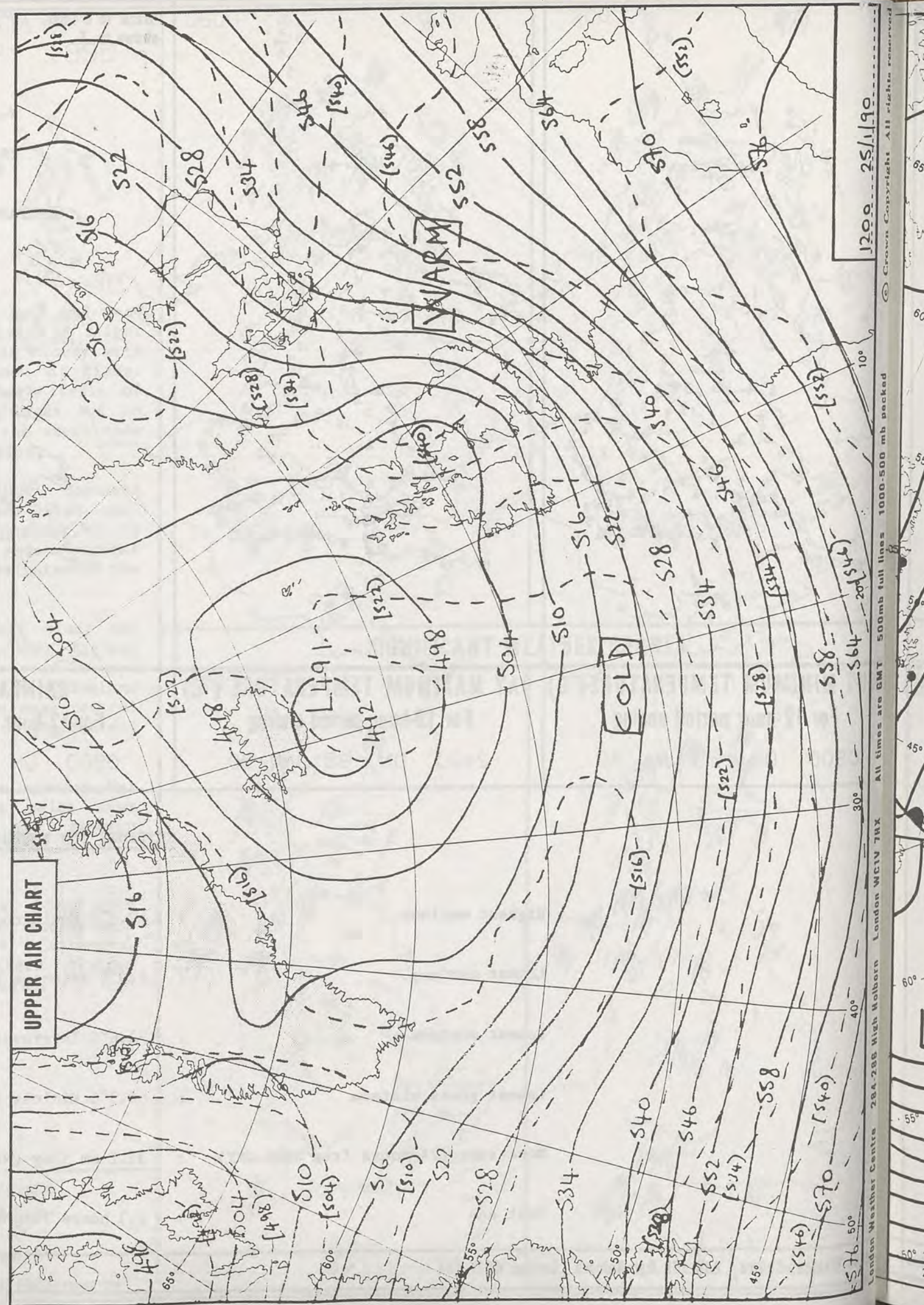
Most rain (24 hours from 0900 GMT) : 31.2 mm Sloy (Nr Loch Lomond)

Most sun : 2.3 hours Teignmouth (Devon)

**DAILY
WEATHER
SUMMARY**



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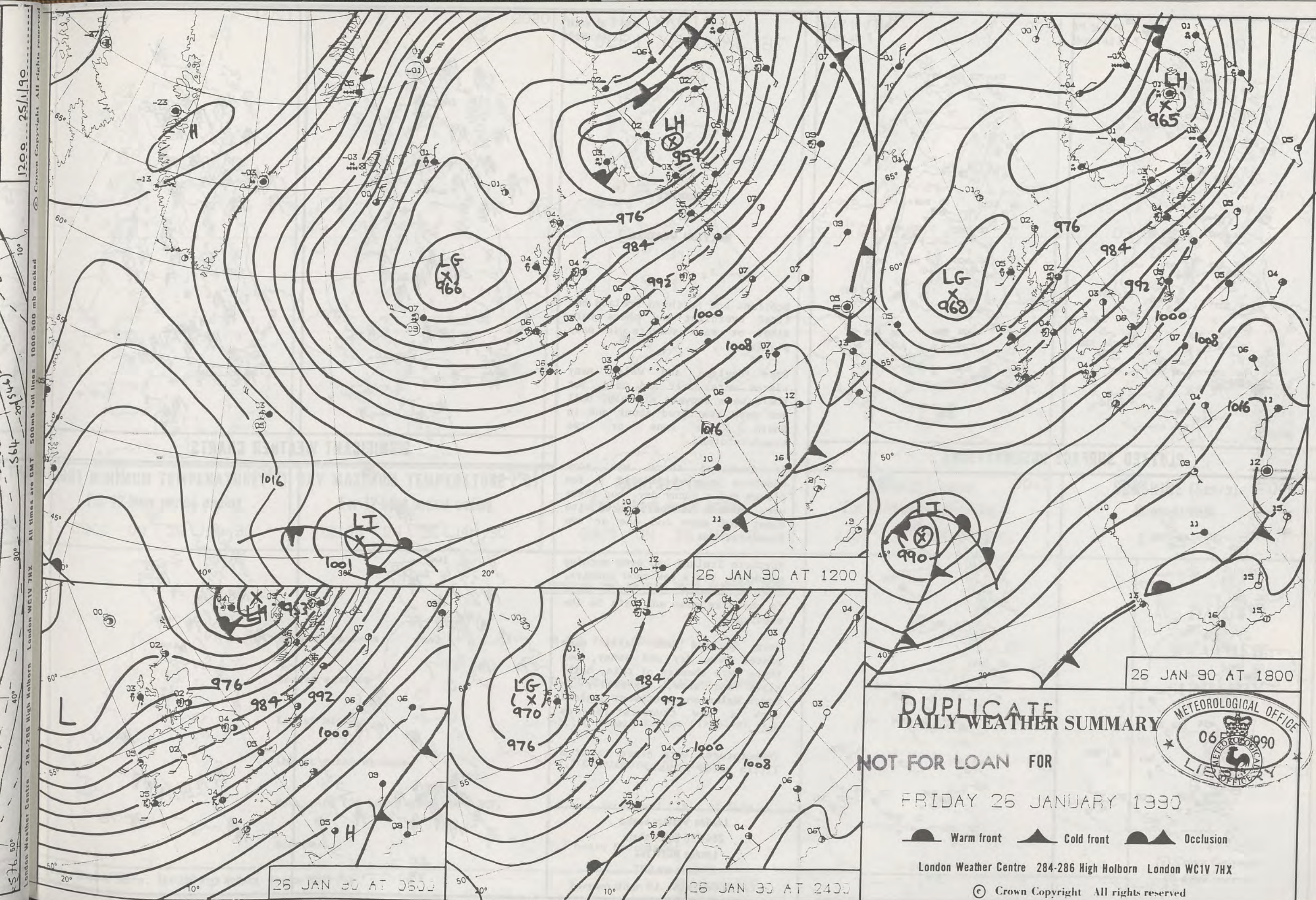


10°

404 204

1

London Weather Centre 28A-200 Mich. H. 40°



DUPLICATE DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

FRIDAY 26 JANUARY 1990

 Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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SUMMARY OF BRITISH WEATHER

Scotland and Northern Ireland had frost overnight and there were sleet or snow showers in many places.

Over England and Wales many places were clear and cold, but there were showers of rain, hail and snow scattered about and in South Wales one or two thunderstorms.

In Scotland there was some sunshine everywhere and a few places had a sunny day, but there were showers in most places with sleet and snow and one or two thunderstorms.

Northern Ireland had some morning sunshine, but a few snow showers, then it clouded over with sleet in the afternoon and rain in the evening.

Over England and Wales many places were dry and sunny, but there were showers of rain, hail, sleet and snow, especially in South Wales and southwest England with a few thunderstorms as well.

Temperatures were close to or a little below normal.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

A hand-drawn map of the British Isles, including Great Britain and Ireland. The map is marked with numerous symbols, primarily consisting of a triangle with a horizontal line through it. Some symbols are accompanied by handwritten labels: 'SN27' appears twice in the northern part of Great Britain, and 'SN44' appears once in the central-western part. There are also some other markings, including a small circle with a cross inside, and some scribbles. The map is drawn on a piece of paper with a vertical line on the left side.

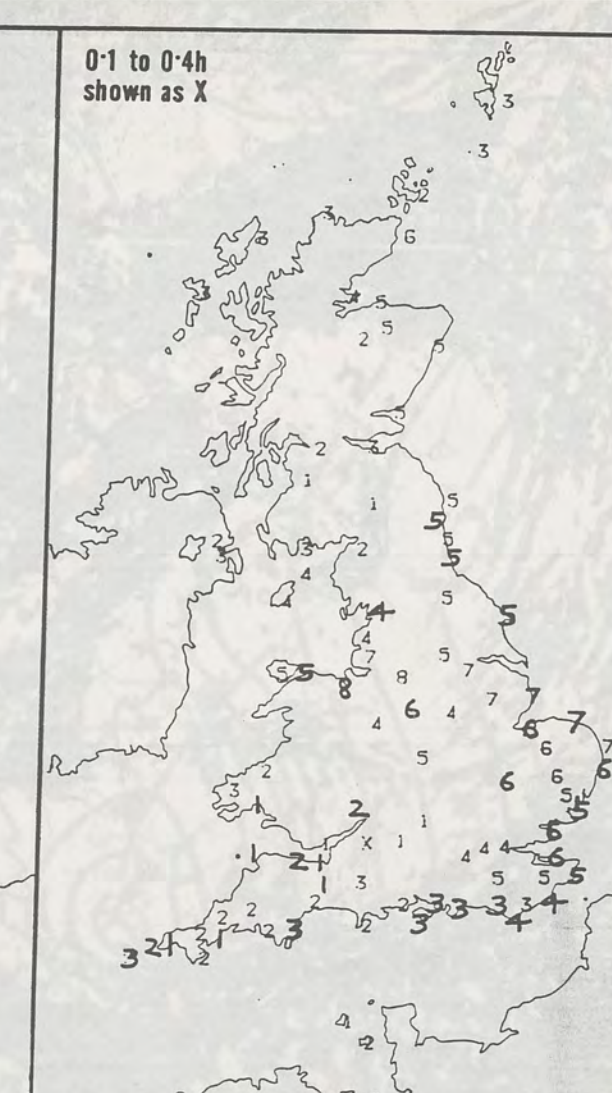
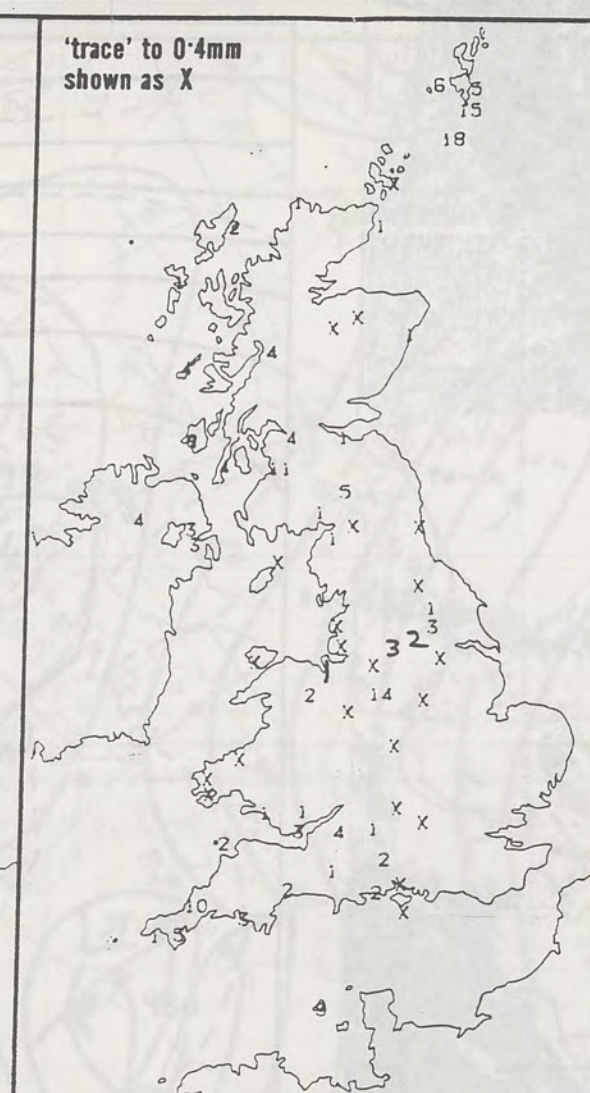
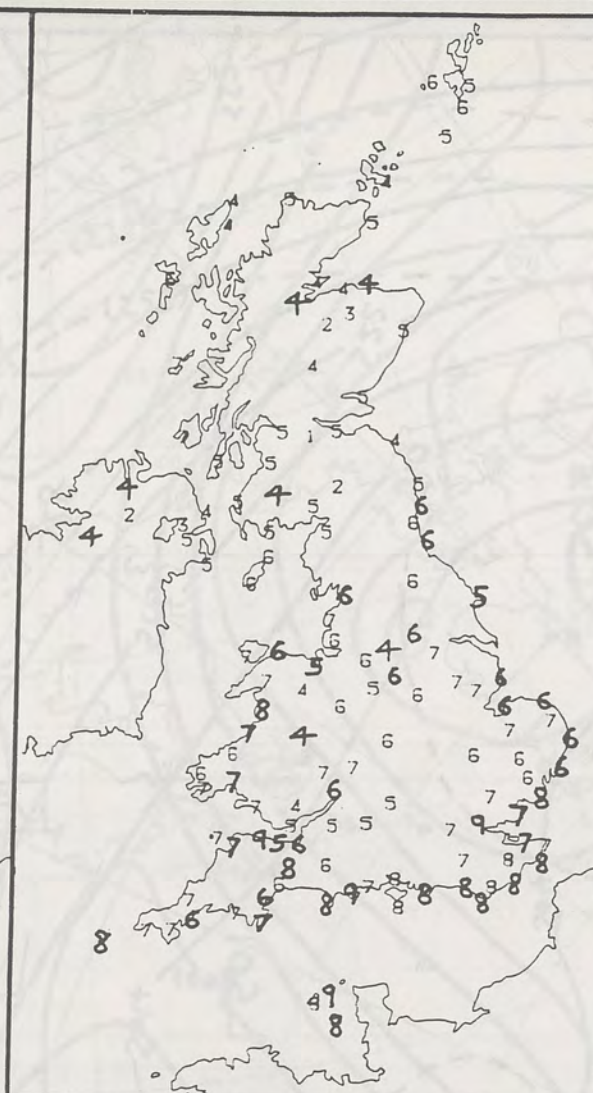
1200

A hand-drawn map of the British Isles showing the distribution of the 'f' sound in 1200 AD. The map includes the British Isles and is marked with various symbols: 'f' for the fricative, 'v' for the voiced fricative, and 'u' for the voiceless fricative. The symbols are distributed across the map, with 'f' being the most common. Some areas are labeled with 'SW2' and 'SW27'. The map is titled 'f' and 'v' in the top left corner.

[illegible]

2400

A hand-drawn map of the British Isles, including Great Britain and Ireland. The map is marked with several symbols and codes, likely representing specific locations or data points. The symbols include stylized letters and numbers, some enclosed in boxes or circles. The codes include 'SW22', 'SW12', 'SW05', and 'SW10'. The symbols are distributed across the map, with a concentration in the central and southern regions of Great Britain. The map is drawn on a grid background.



NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 26 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 26 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 26 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 26 JAN 90

SUNSHINE (hours)
Dawn to dusk
26 JAN 90

EXTREMES FOR FRIDAY 26TH JANUARY 1990

Highest maximum : 8.8°C Poole (Dorset)

Lowest maximum : 0.8°C Salsburgh (East of Glasgow)

Lowest minimum : -3.1°C Tummel Bridge (Tayside)

Lowest grass minimum : -8.7°C Aviemore (Highland)

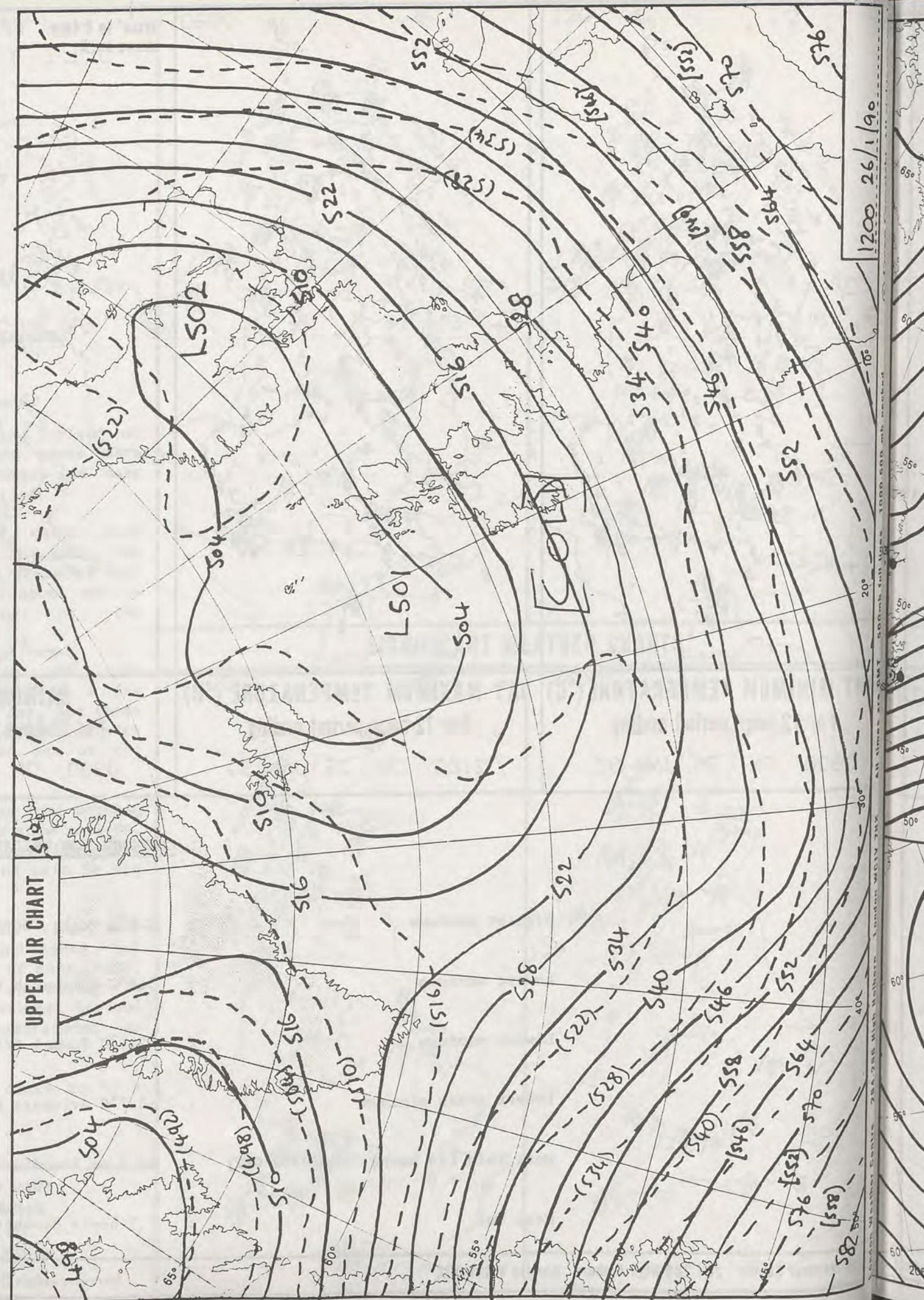
Most rain (24 hours from 0900 GMT) : 20.1 mm Broadford (Isle of Skye)

Most sun : 7.7 hours Manchester

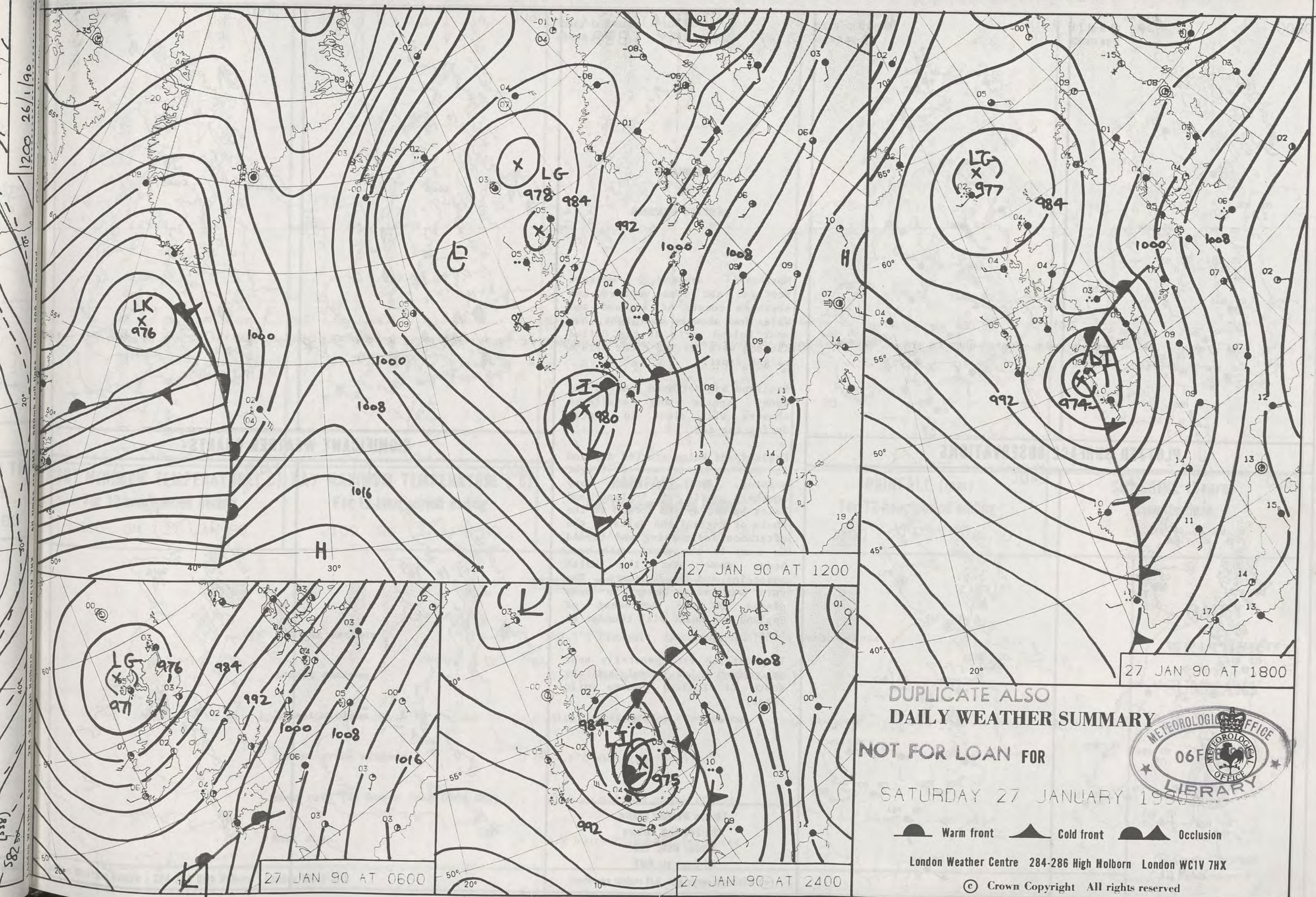
**DAILY
WEATHER
SUMMARY**



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1200 26/1/90



DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SATURDAY 27 JANUARY 1990



Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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SATURDAY
27 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Northern Ireland, western Scotland and some western and southern coasts of England and Wales had showers overnight, but most inland parts of the United Kingdom were dry and clear with a slight frost.

Scotland and Northern Ireland had sunny spells and scattered showers with sleet in places during the day.

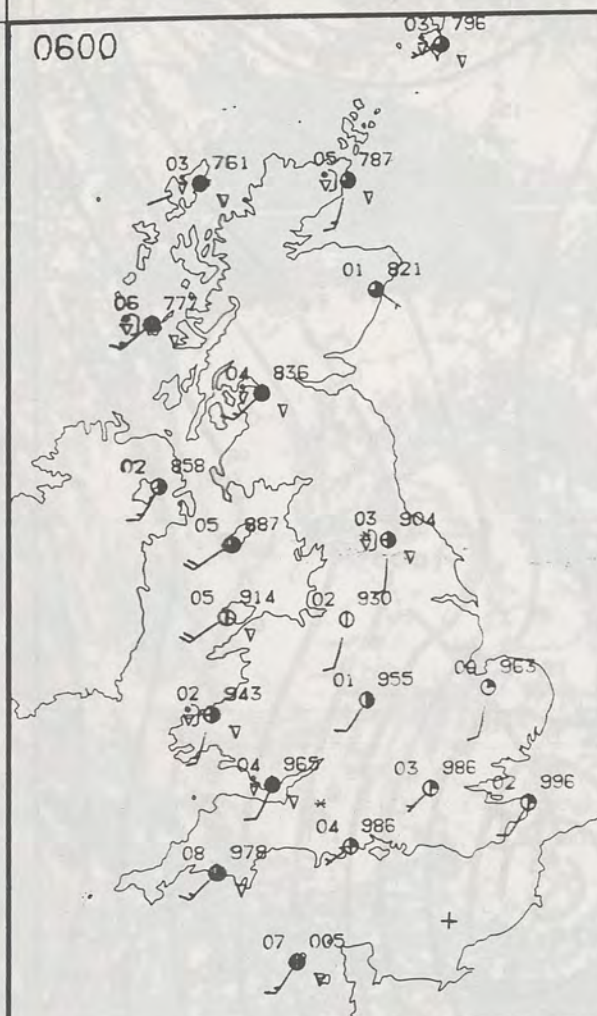
England and Wales started dry and in the north it was a bright morning. Rain reached many southern parts of England and Wales by midday and spread to the whole of England and Wales in the afternoon and evening and turned to snow in the north with some heavy snow over the Welsh mountains and the Pennines. The rain was very heavy in many places in the southwest of England and Wales with thunder at times.

Temperatures were generally near or rather below normal but the south of England became mild later.

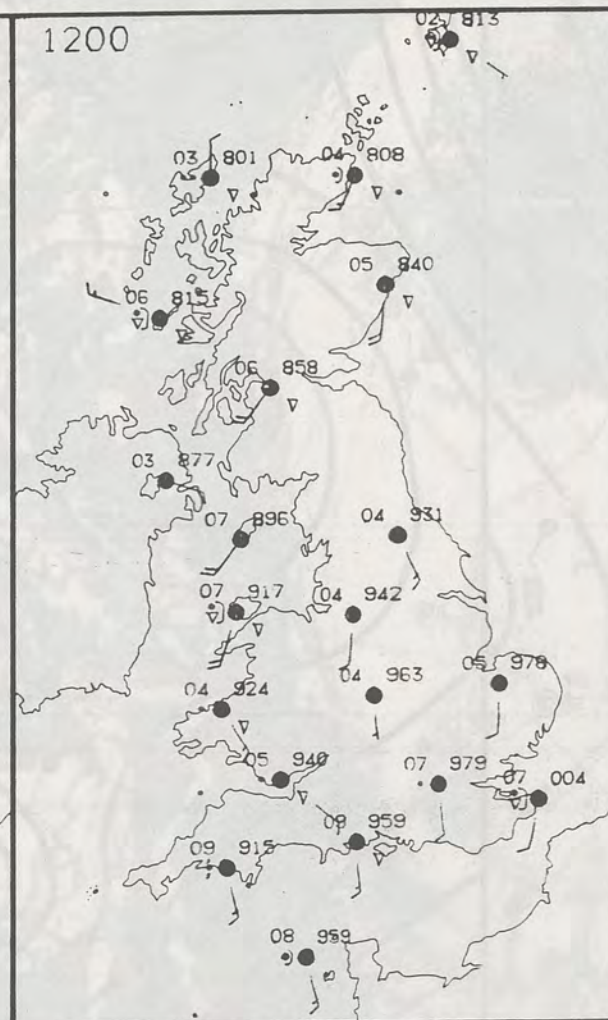
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

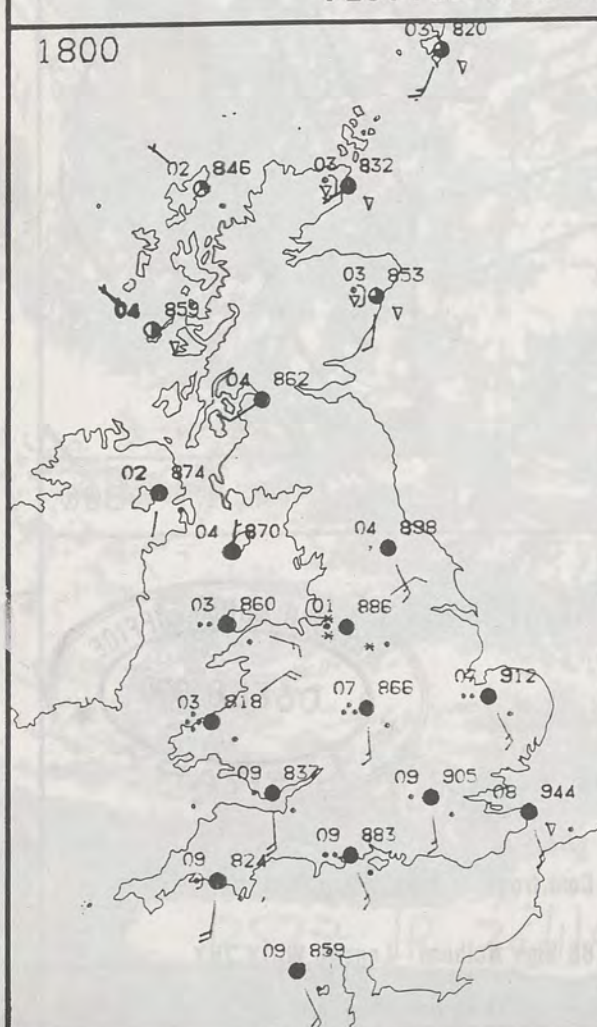


1200

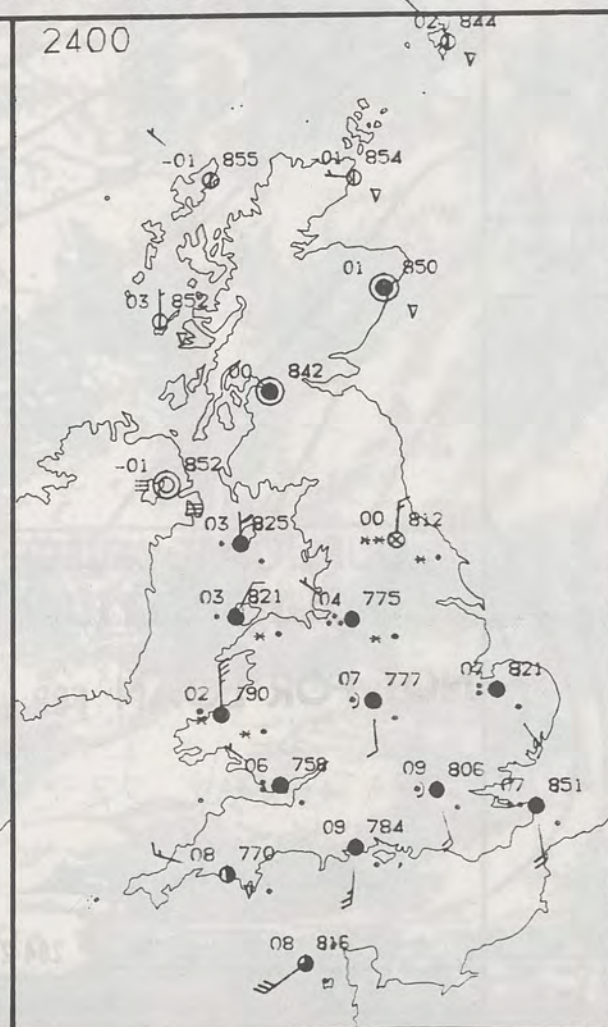


PLOTTED SURFACE OBSERVATIONS

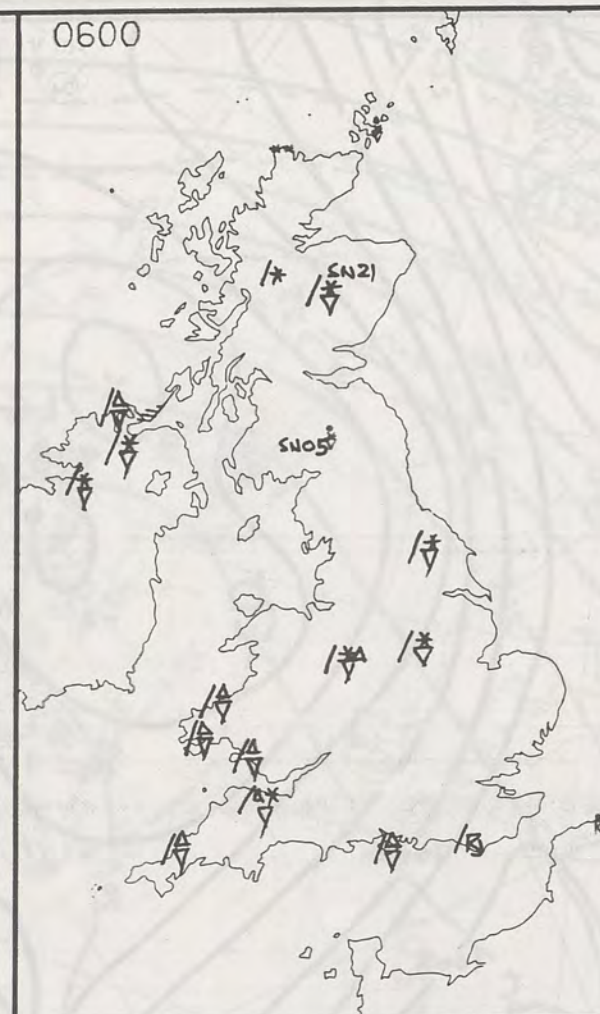
1800



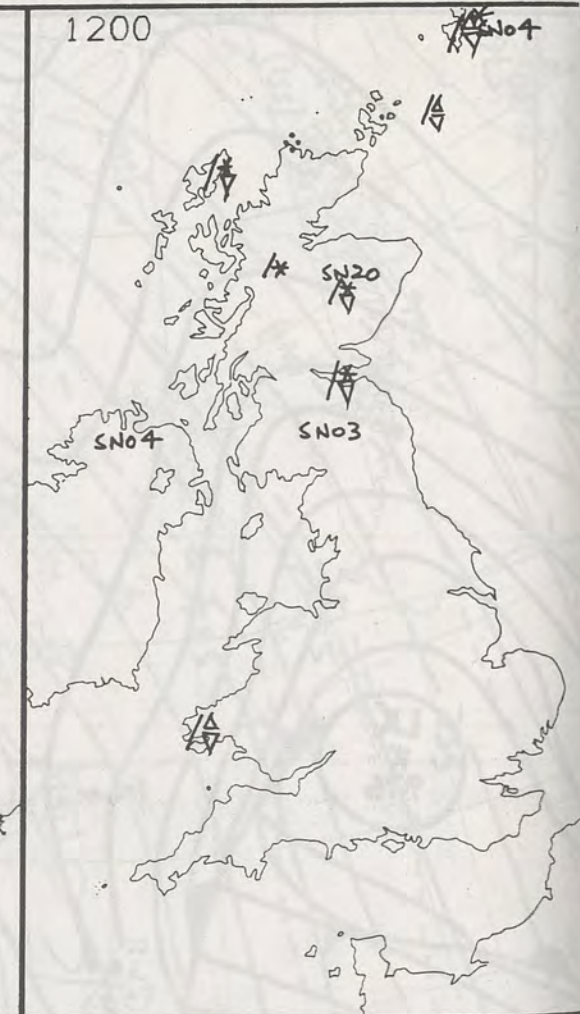
2400



0600



1200



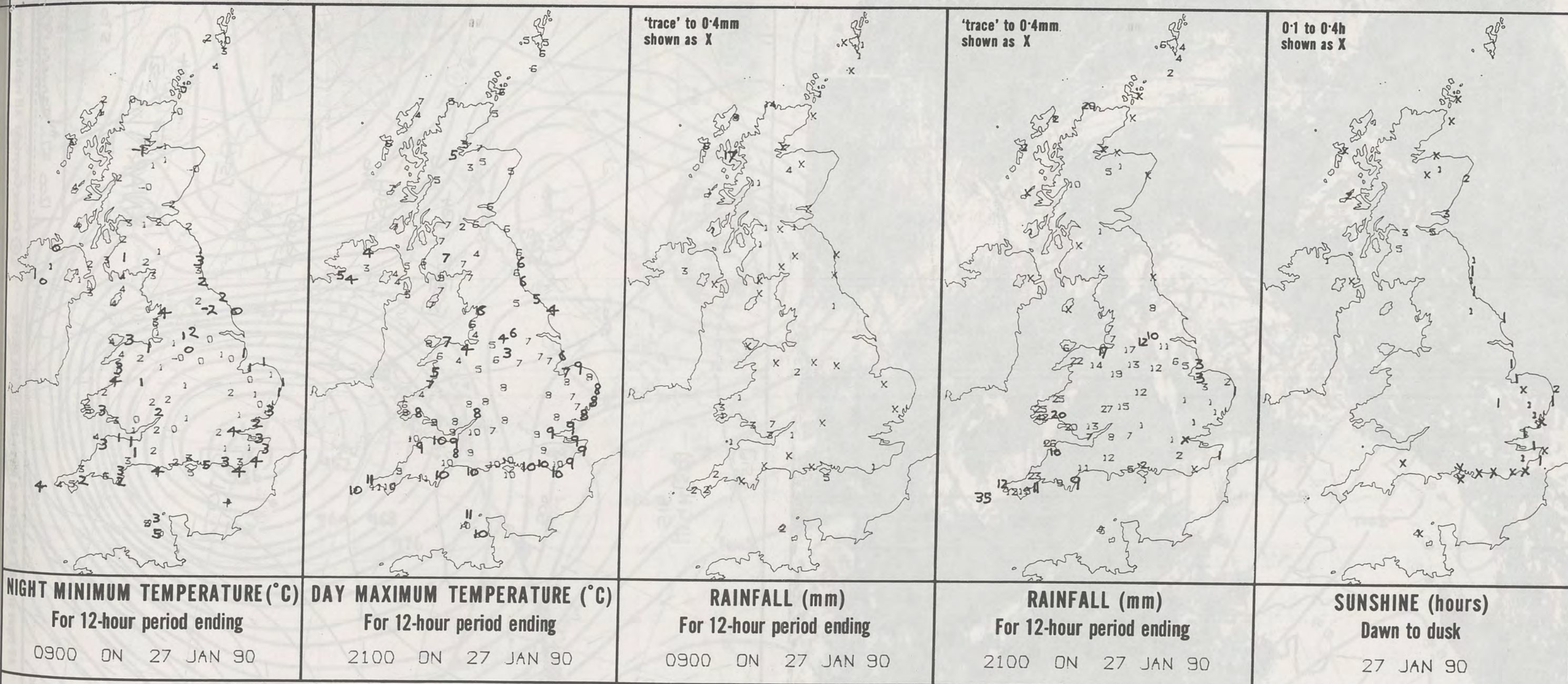
SIGNIFICANT WEATHER CHARTS

1800



2400





EXTREMES FOR SATURDAY 27TH JANUARY 1990

Highest maximum	: 10.5°C Plymouth, Guernsey, St Ives & Gwennap Head
Lowest maximum	: 2.4°C SALS BURG H (east of Glasgow)
Lowest minimum	: -1.6°C Fylingdales (Yorkshire)
Lowest grass minimum	: -6.8°C Wick (NE Scotland)
Most rain (24 hours from 0900 GMT)	: 68.5 mm Milford Haven (Dyfed)
Most sun	: 4.9 hours Edinburgh/Turnhouse

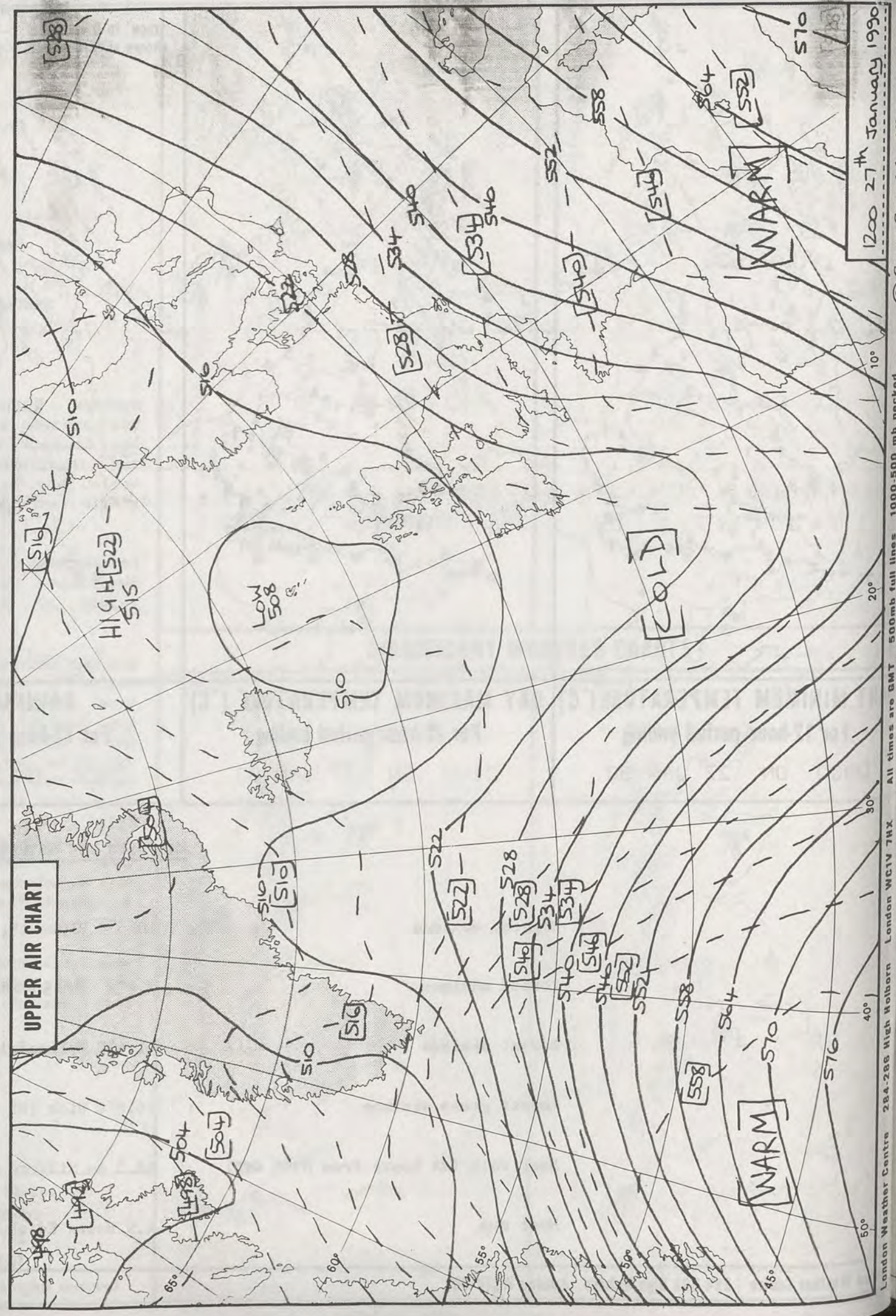
**DAILY
WEATHER
SUMMARY**



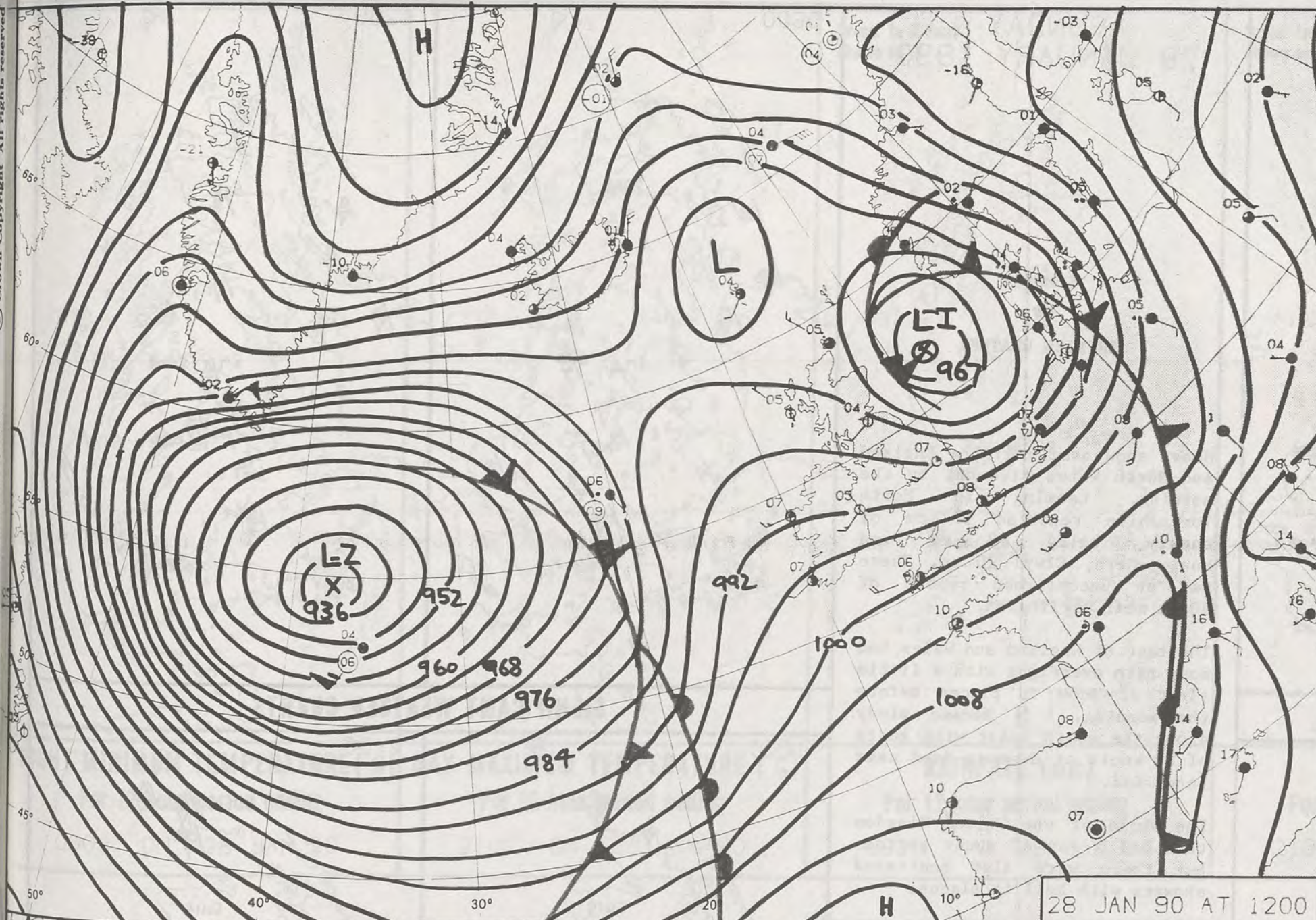
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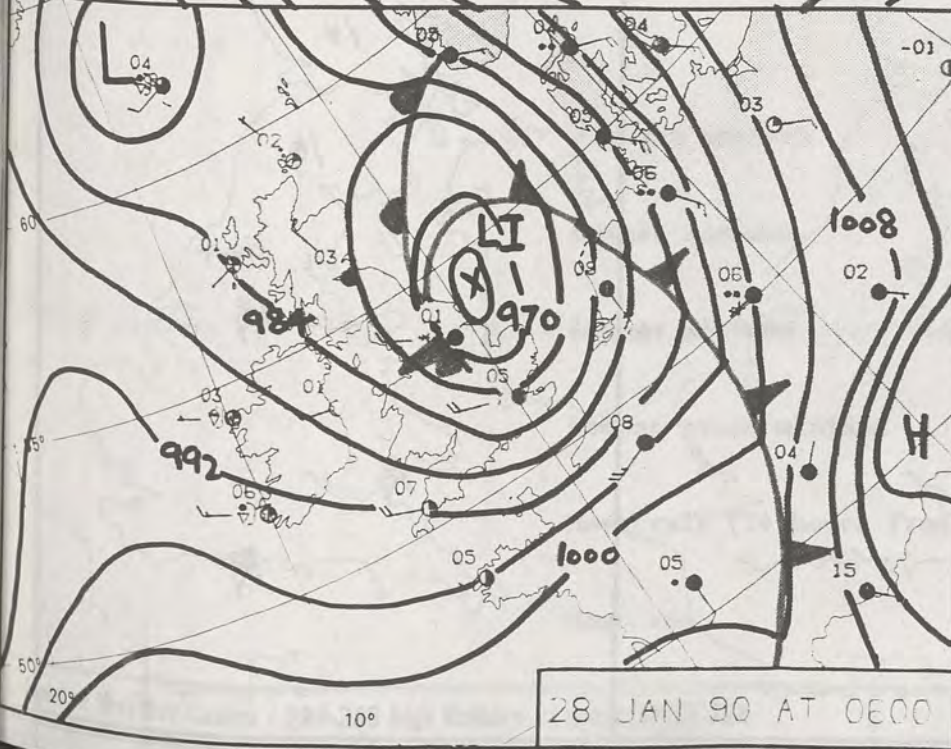
1246Z IR 27/1/90



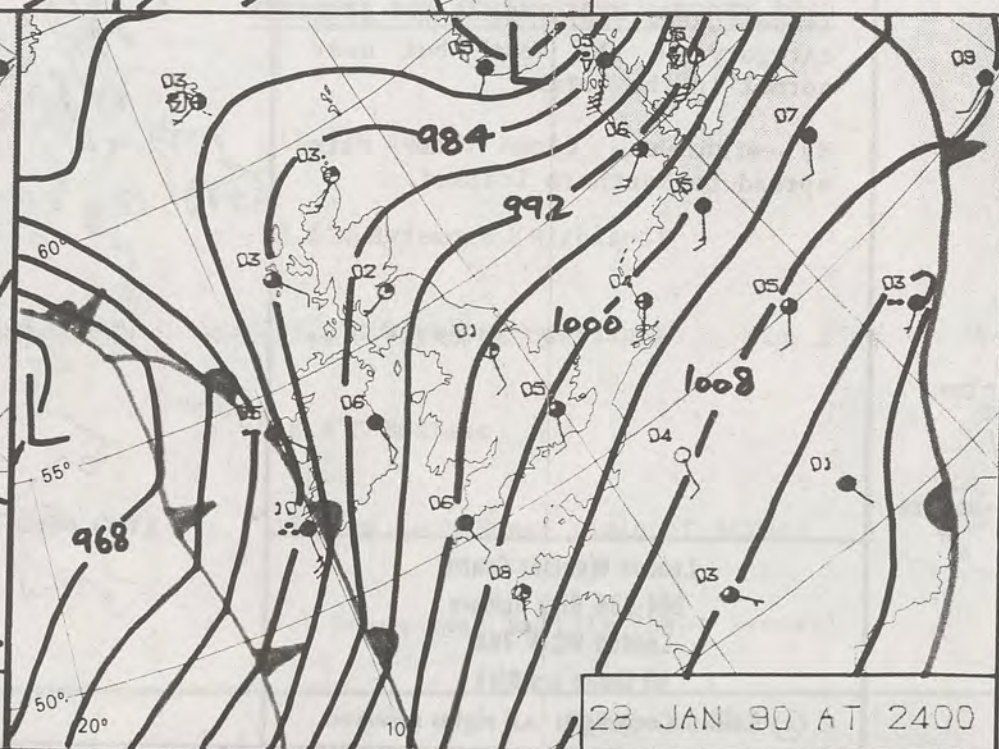
1200 27th January 1990
London Weather Centre 284-286 High Holborn London WC1V 7HX
All times are GMT 500mb full lines 1000-500 mb pecked
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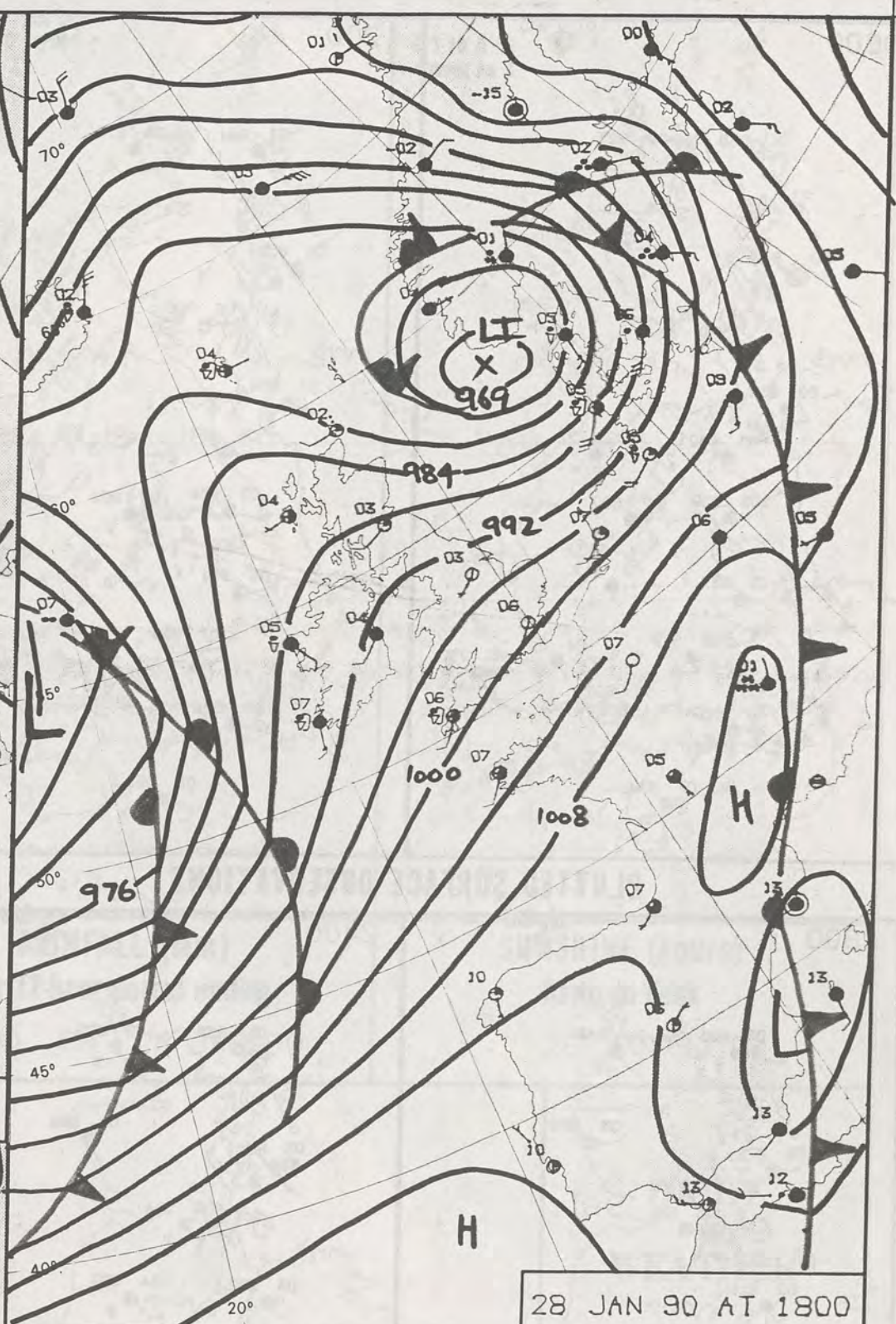
28 JAN 90 AT 1200



28 JAN 90 AT 0600



28 JAN 90 AT 2400



28 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
SUNDAY 28 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX
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Meteorological Office
06F
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Warm front Cold front Occlusion

SUMMARY OF BRITISH WEATHER

The rest of England and Wales had some rain overnight with a little sleet or snow in places before the morning. It became windy along the south coast with gusts of 60 knots at Gwennap Head near Lands End.

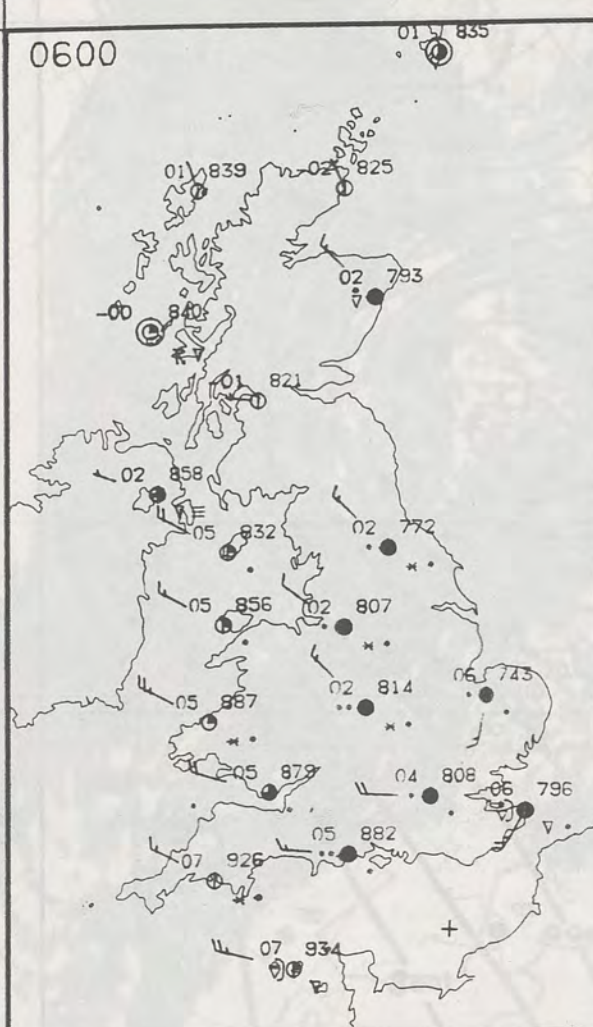
The whole of the United Kingdom then had a day of sunny periods but there were also scattered showers with hail in places.

Temperatures were in the mild category in the south but near normal in the north.

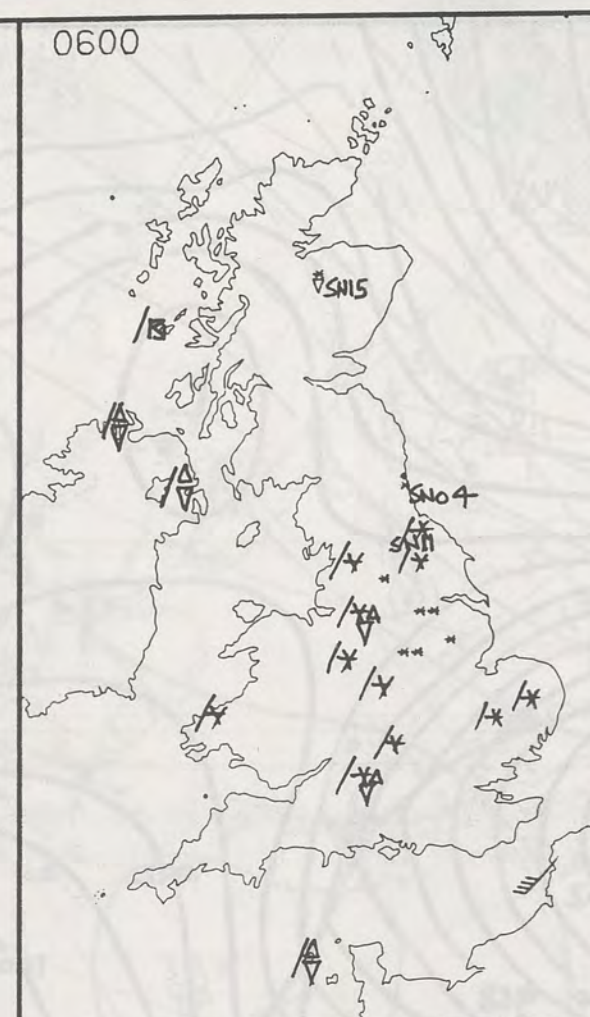
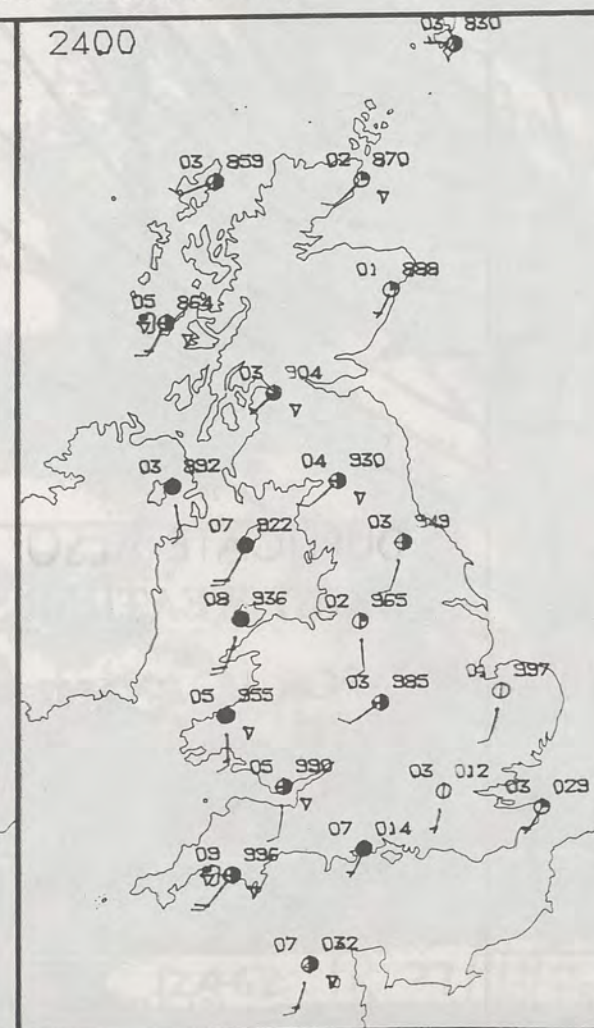
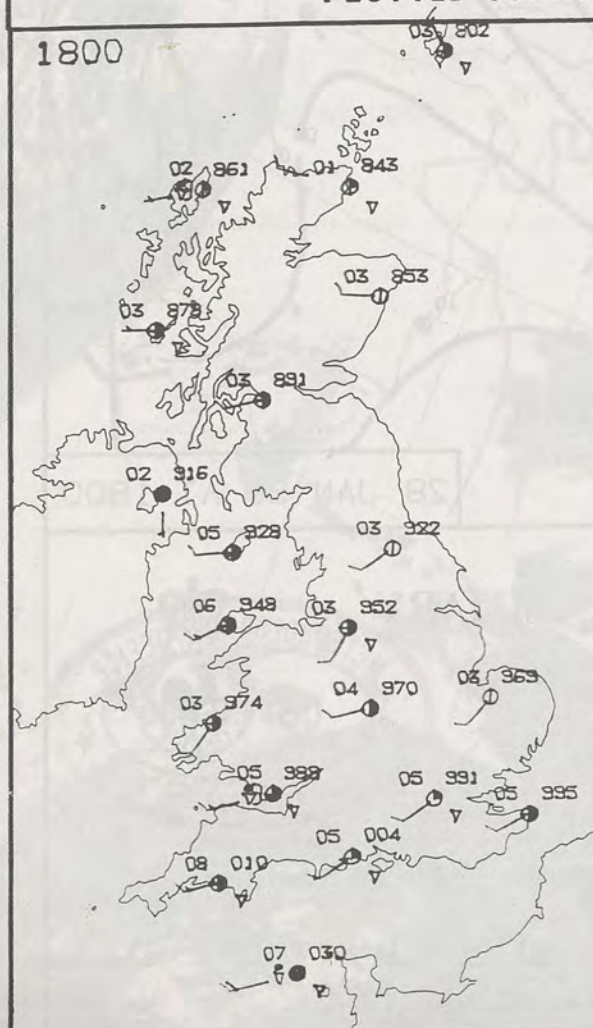
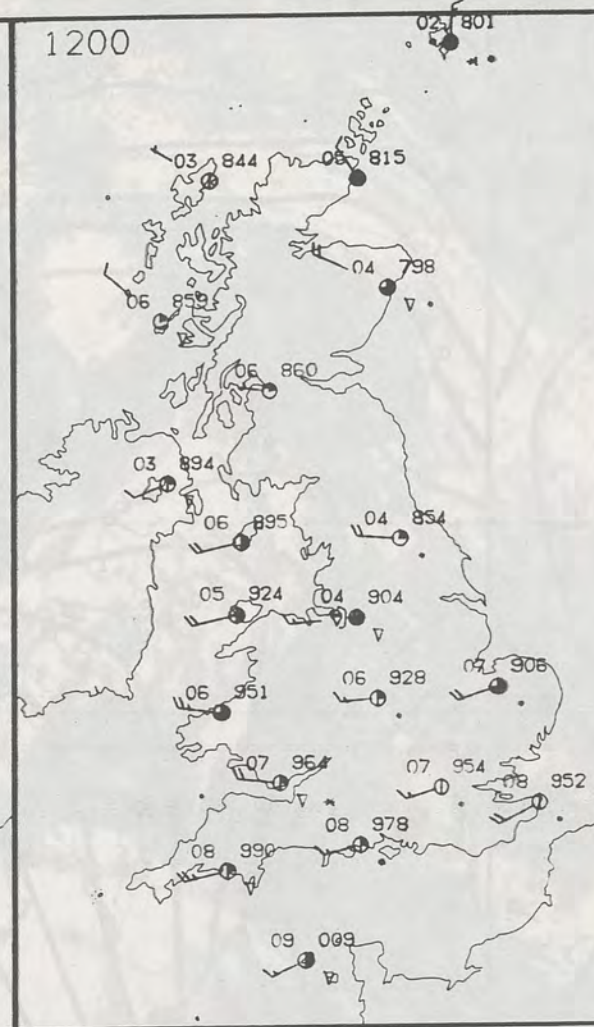
By midnight, cloud and rain spread to Northern Ireland.

London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

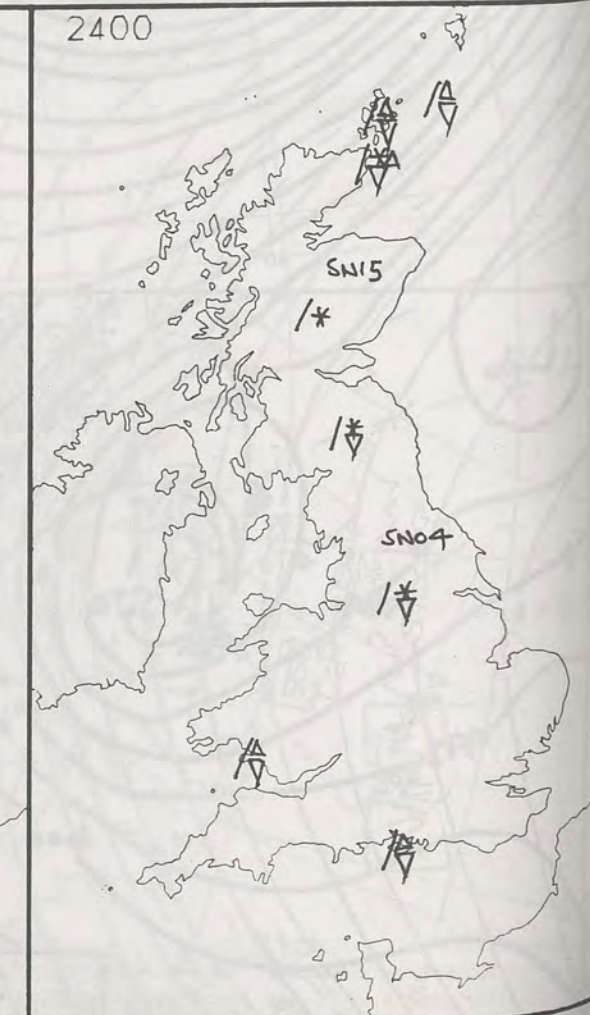
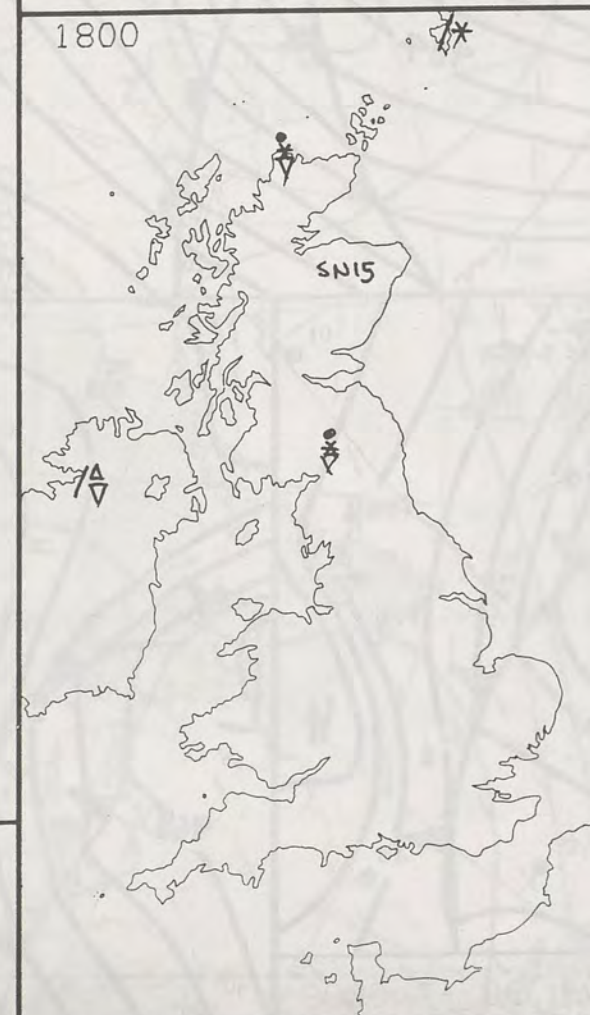
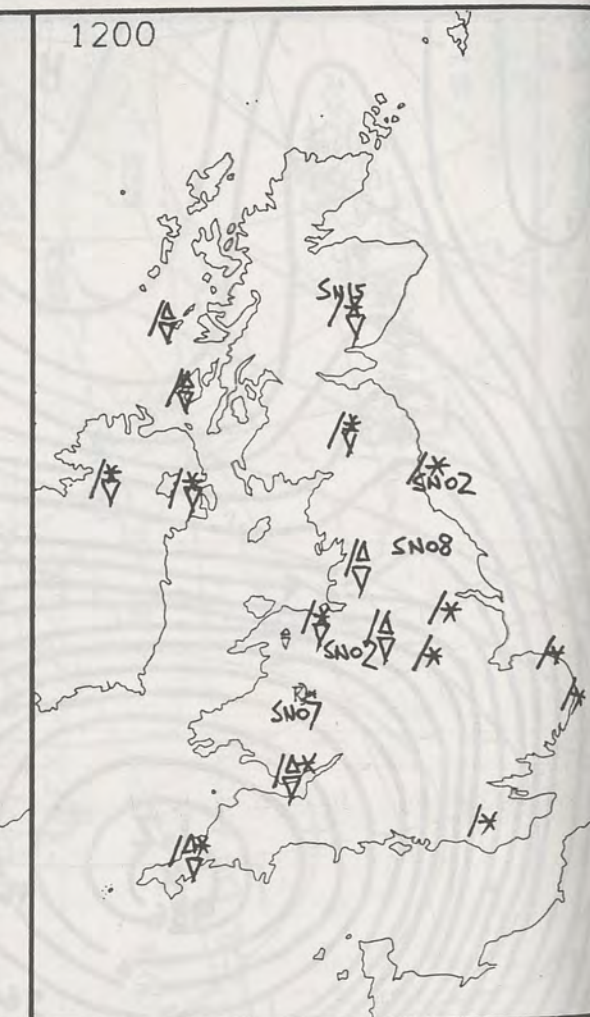
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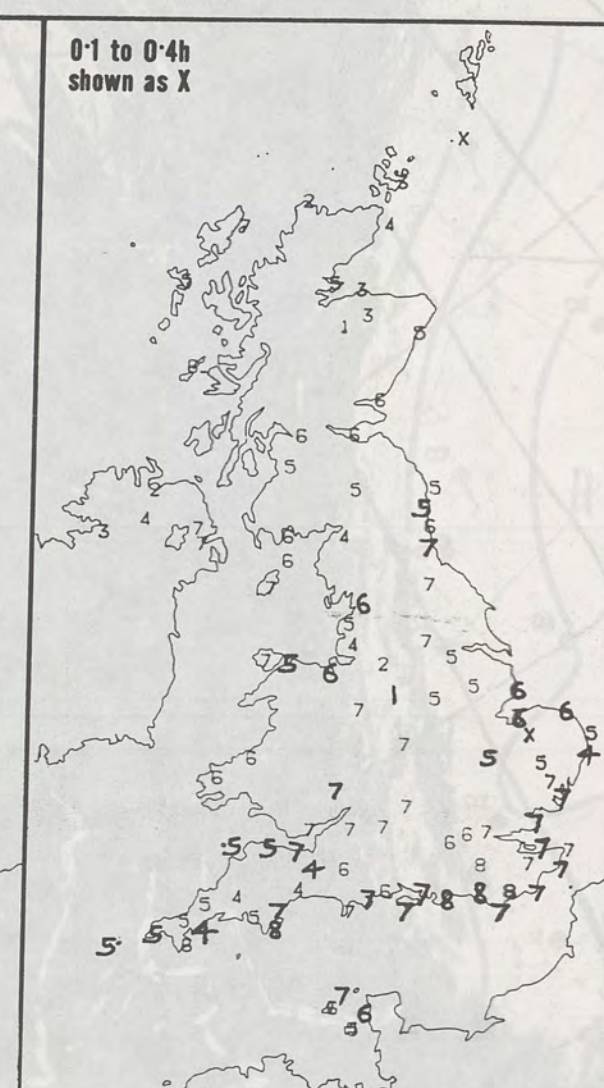
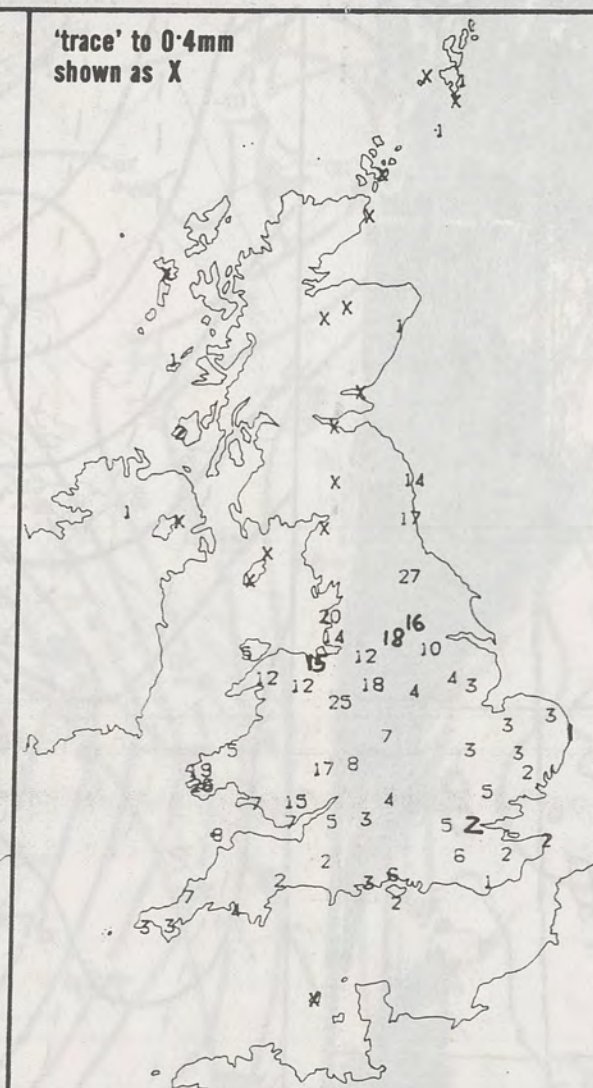
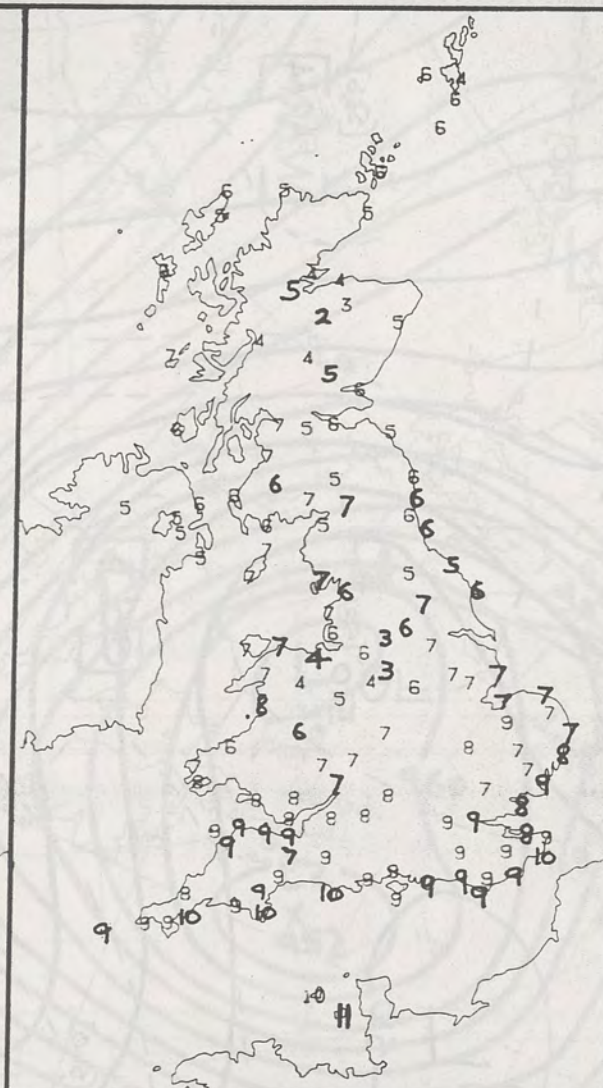
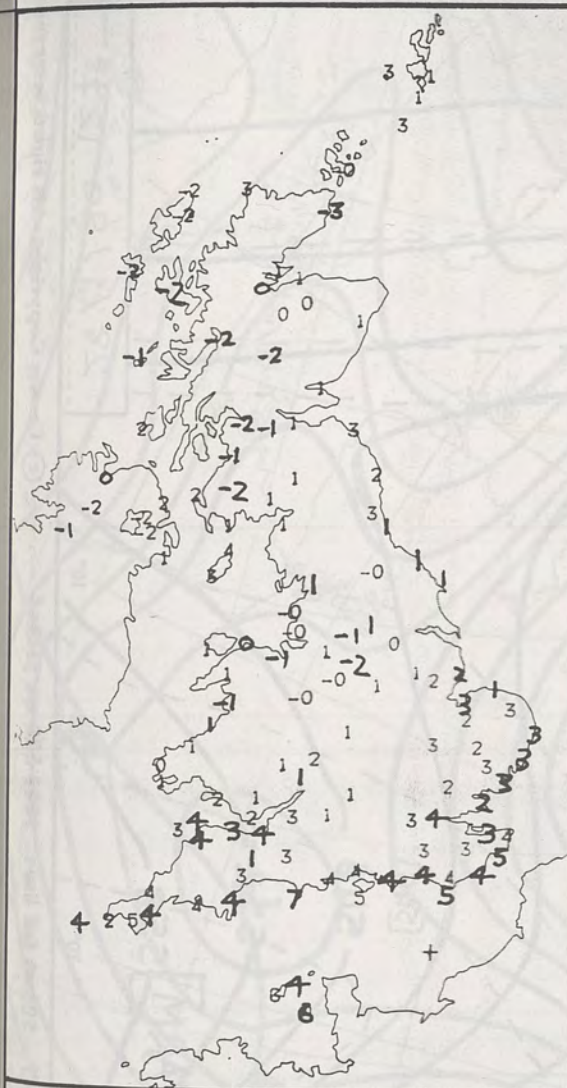


PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 28 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 28 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 28 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 28 JAN 90

SUNSHINE (hours)
Dawn to dusk
28 JAN 90

EXTREMES FOR SUNDAY 28TH JANUARY 1990

Highest maximum : 11.1°C Jersey

Lowest maximum : 2.1°C Aviemore (Highland)

Lowest minimum : -3.2°C Wick (NE Scotland)

Lowest grass minimum : -8.8°C Belfast

Most rain (24 hours from 0900 GMT) : 18.0 mm Loch Ranza (Isle of Arran)

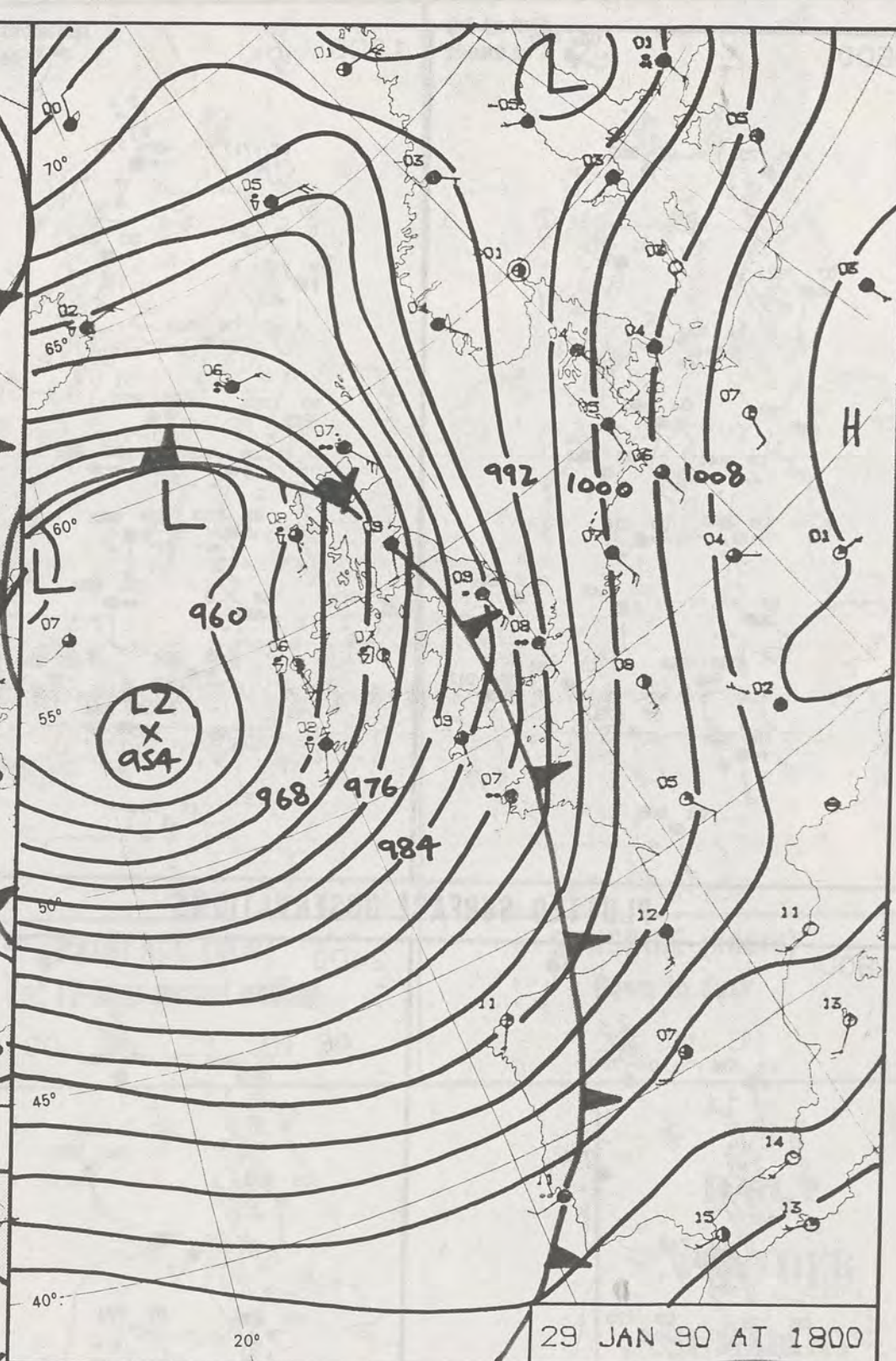
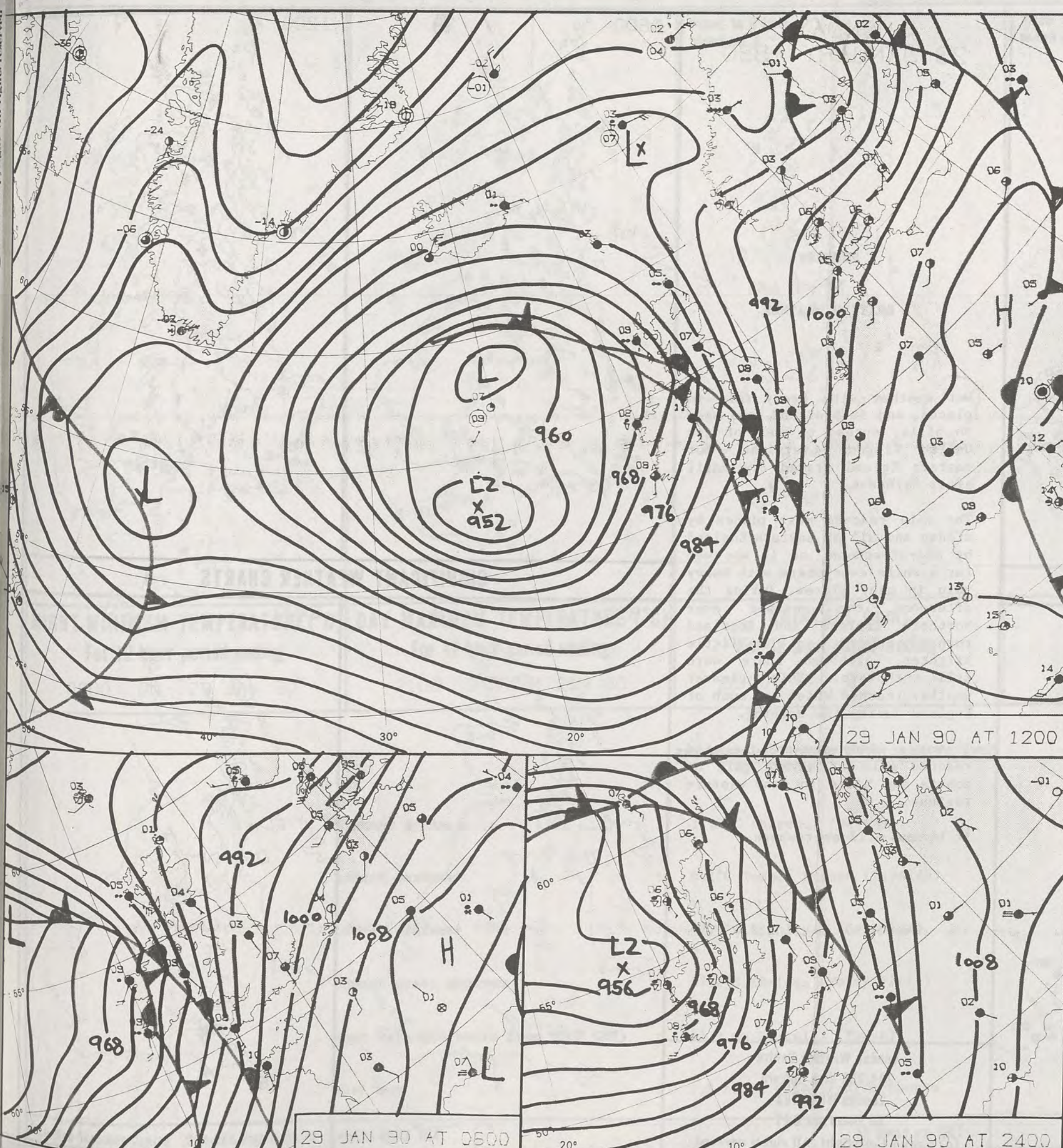
Most sun : 8.1 hours East Hoathly (East Sussex)

**DAILY
WEATHER
SUMMARY**



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28/1/90 12Z
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked
540
50°
30°
20°
10°
0°
-10°
-20°
-30°
-40°
-50°
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29 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
MONDAY 29 JANUARY 1990

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METEOLOGICAL OFFICE
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LIBRARY

Warm front Cold front Occlusion

MONDAY
29 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

Wet weather with heavy rain in places, and in Scotland some snow on hills, spread to much of the United Kingdom overnight, but eastern England stayed dry until after daybreak.

The rain reached most places by midday and all of eastern England by mid-afternoon, so it was wet for a while everywhere with heavy rain in many places. During the afternoon the weather over Northern Ireland and Scotland turned drier and a little brighter, although there were still showers. This clearer weather reached Wales and much of England during the evening.

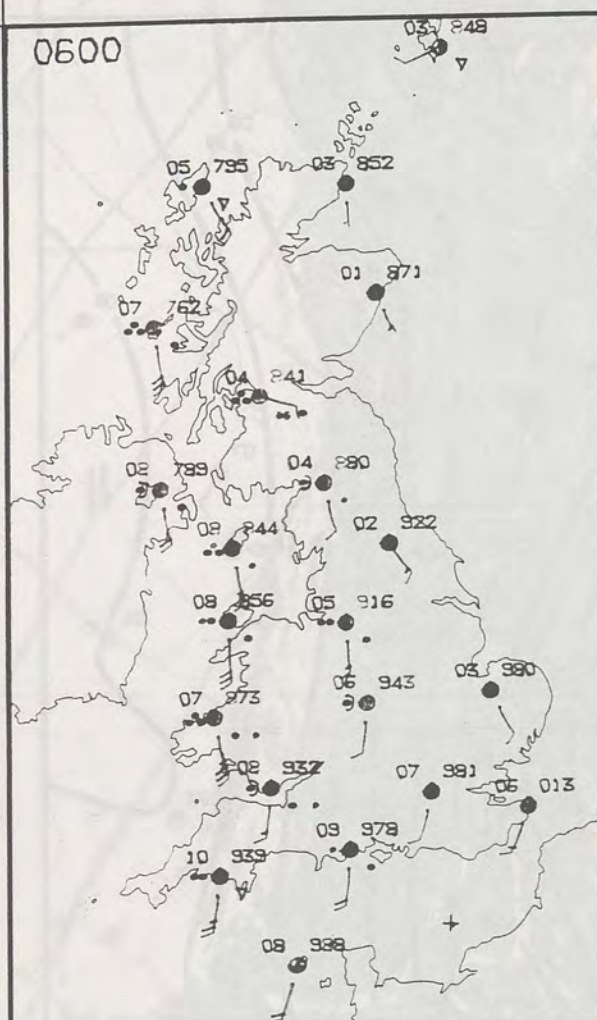
It was a windy day and the wind reached gale or severe gale on coasts and hills in many western regions.

It became mild everywhere.

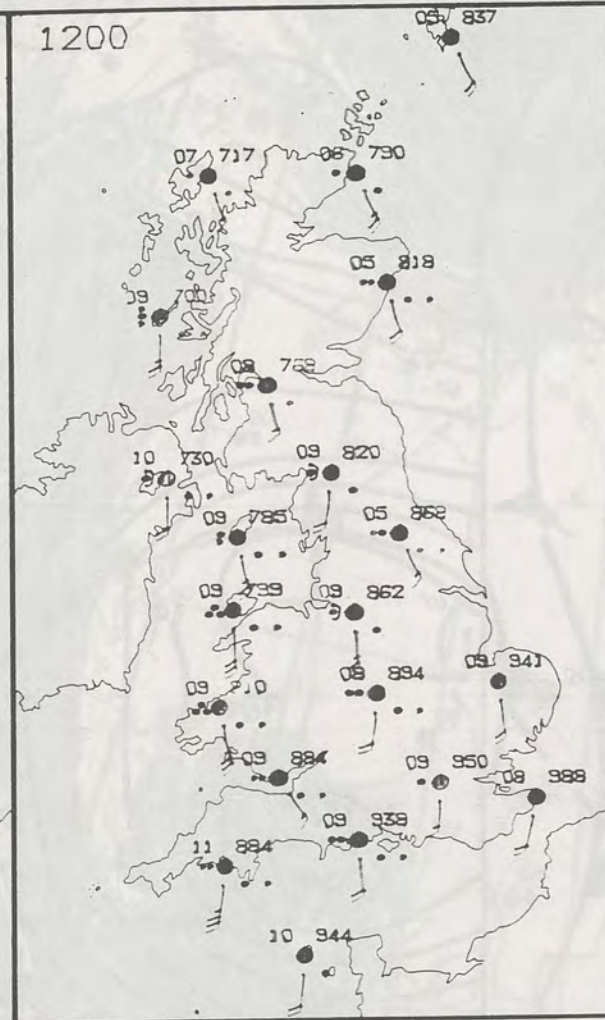
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

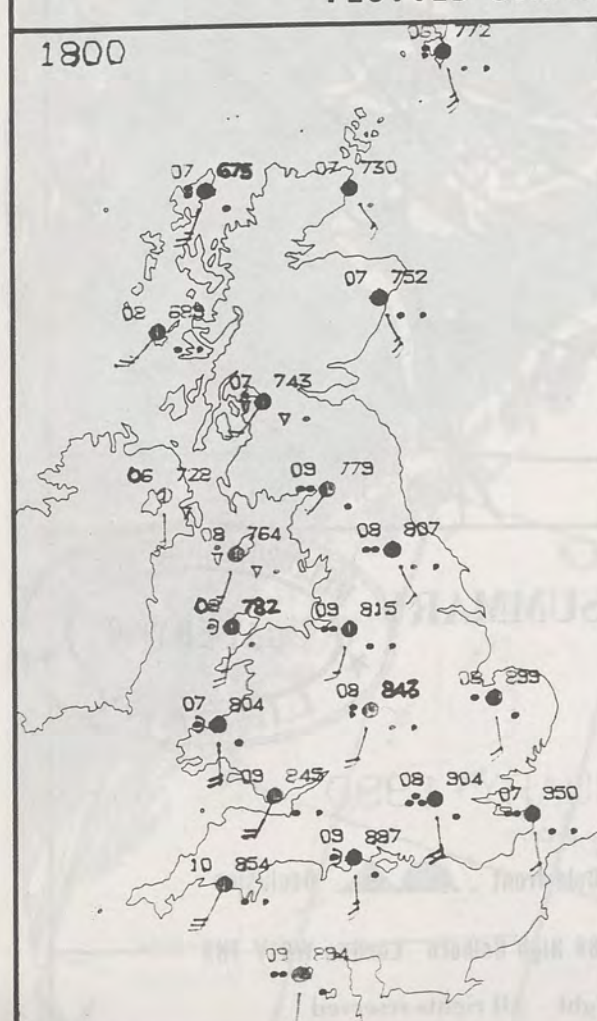


1200

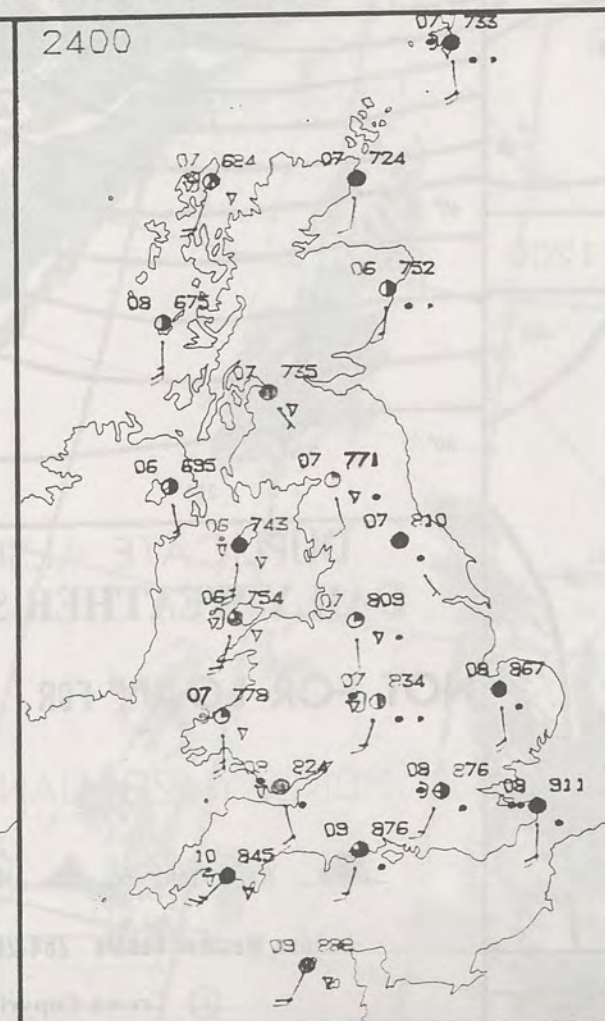


PLOTTED SURFACE OBSERVATIONS

1800



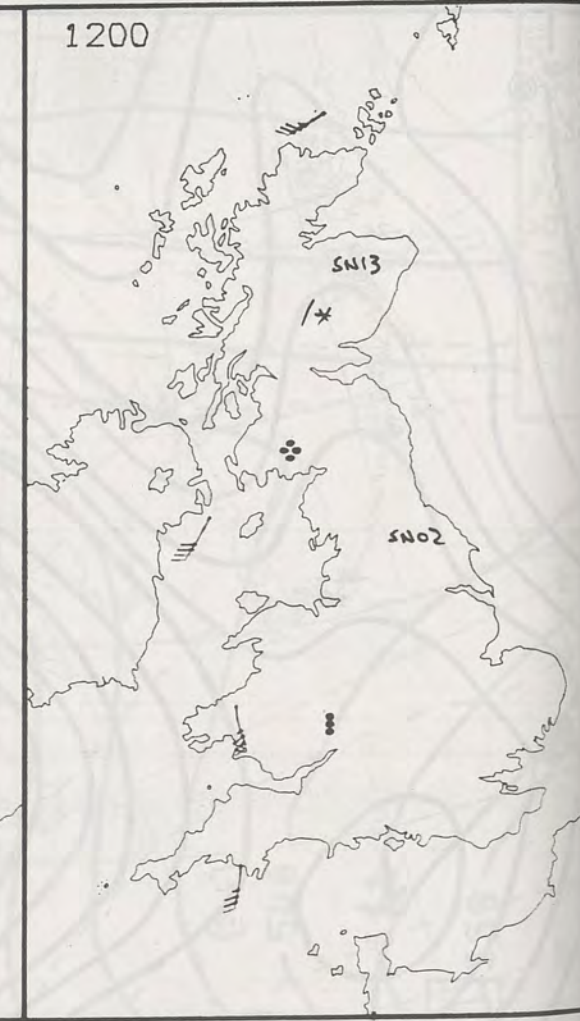
2400



0600



1200

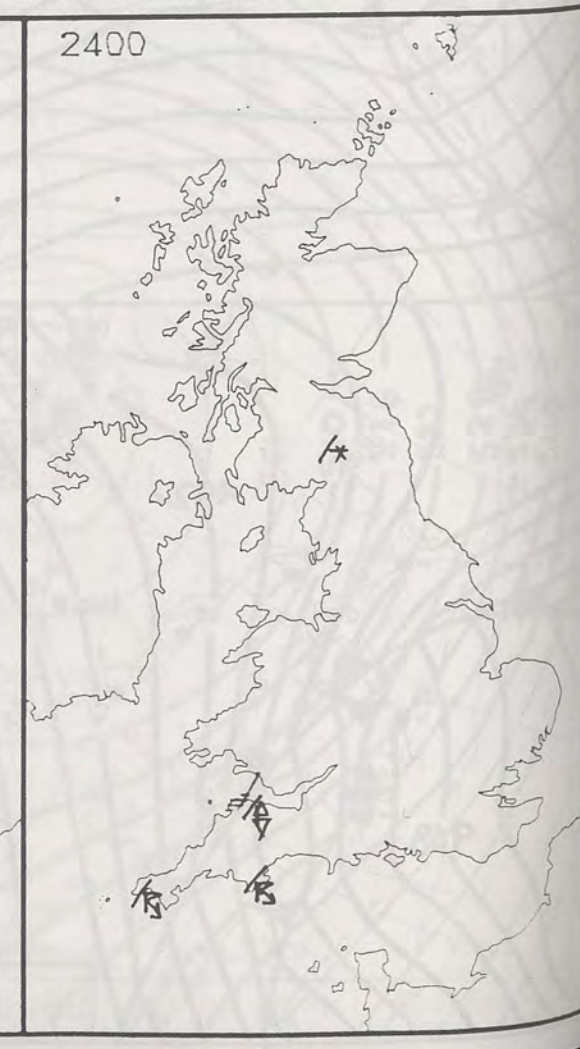


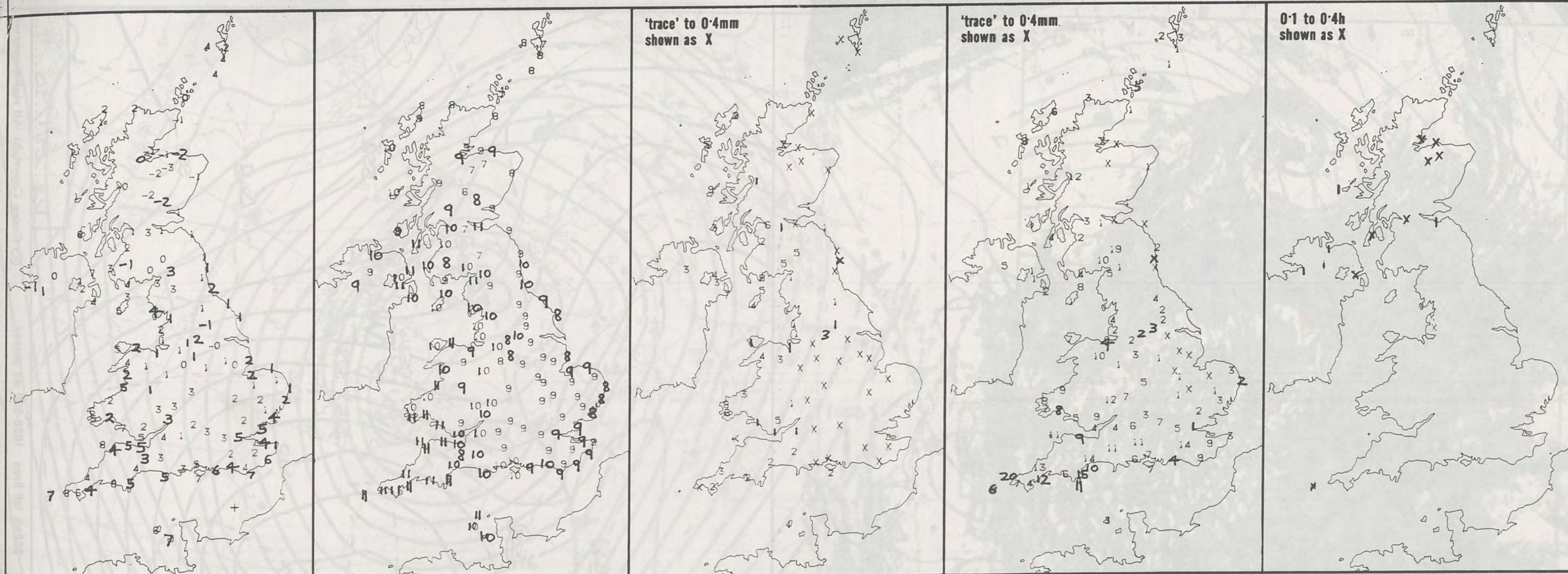
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 29 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 29 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 29 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 29 JAN 90

SUNSHINE (hours)
Dawn to dusk
29 JAN 90

EXTREMES FOR MONDAY 29TH JANUARY 1990

Highest maximum : 11.5°C Chivenor (Devon)

Lowest maximum : 6.1°C Tummel Bridge (Tayside)

Lowest minimum : -2.9°C Glenlivet (Grampian)

Lowest grass minimum : -7.2°C Kinloss (Moray Firth)

Most rain (24 hours from 0900 GMT) : 45.9 mm Pencelli (Powys)

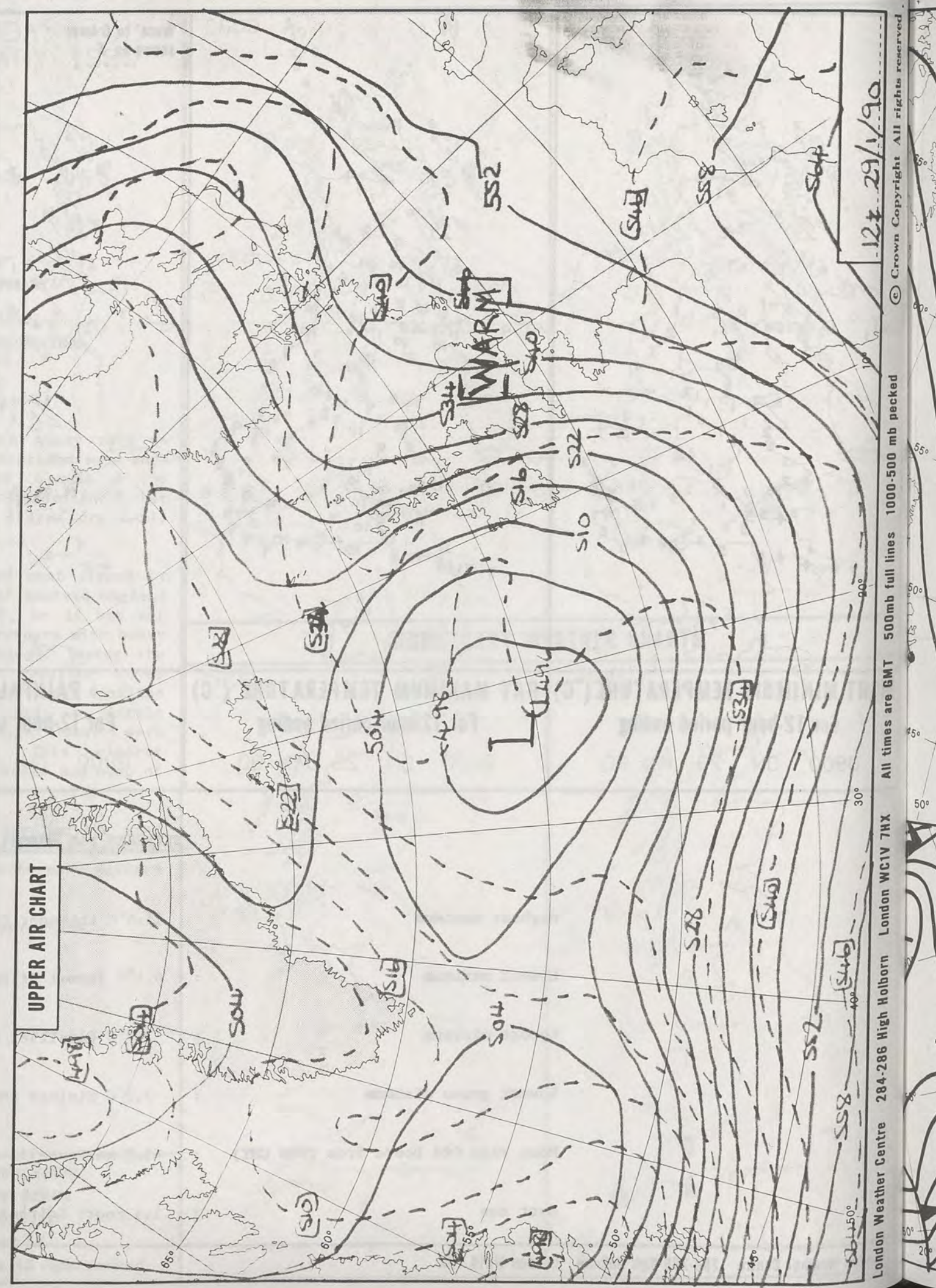
Most sun : 1.5 hours Edinburgh/Turnhouse

**DAILY
WEATHER
SUMMARY**



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19322 IR 29/1/90

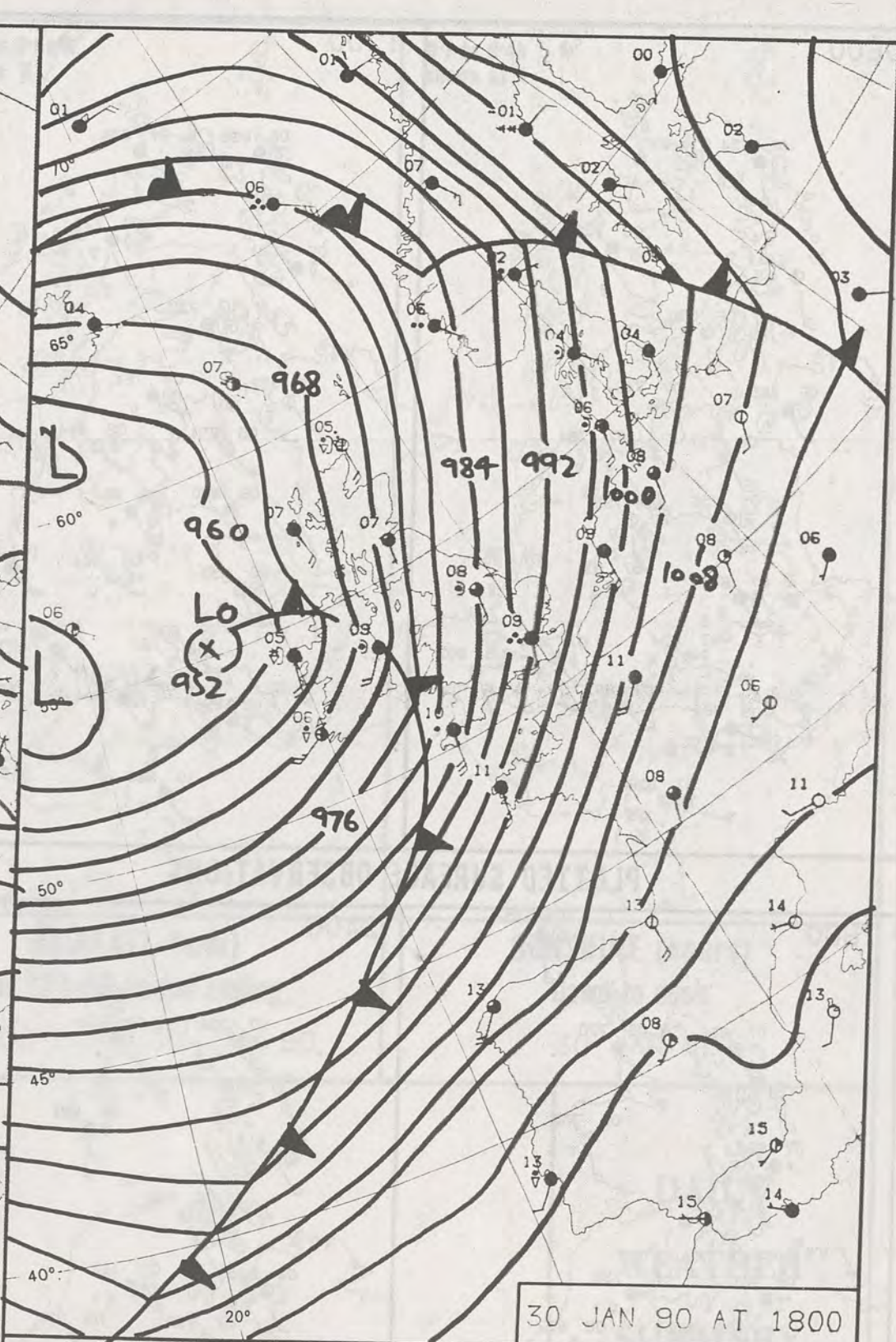
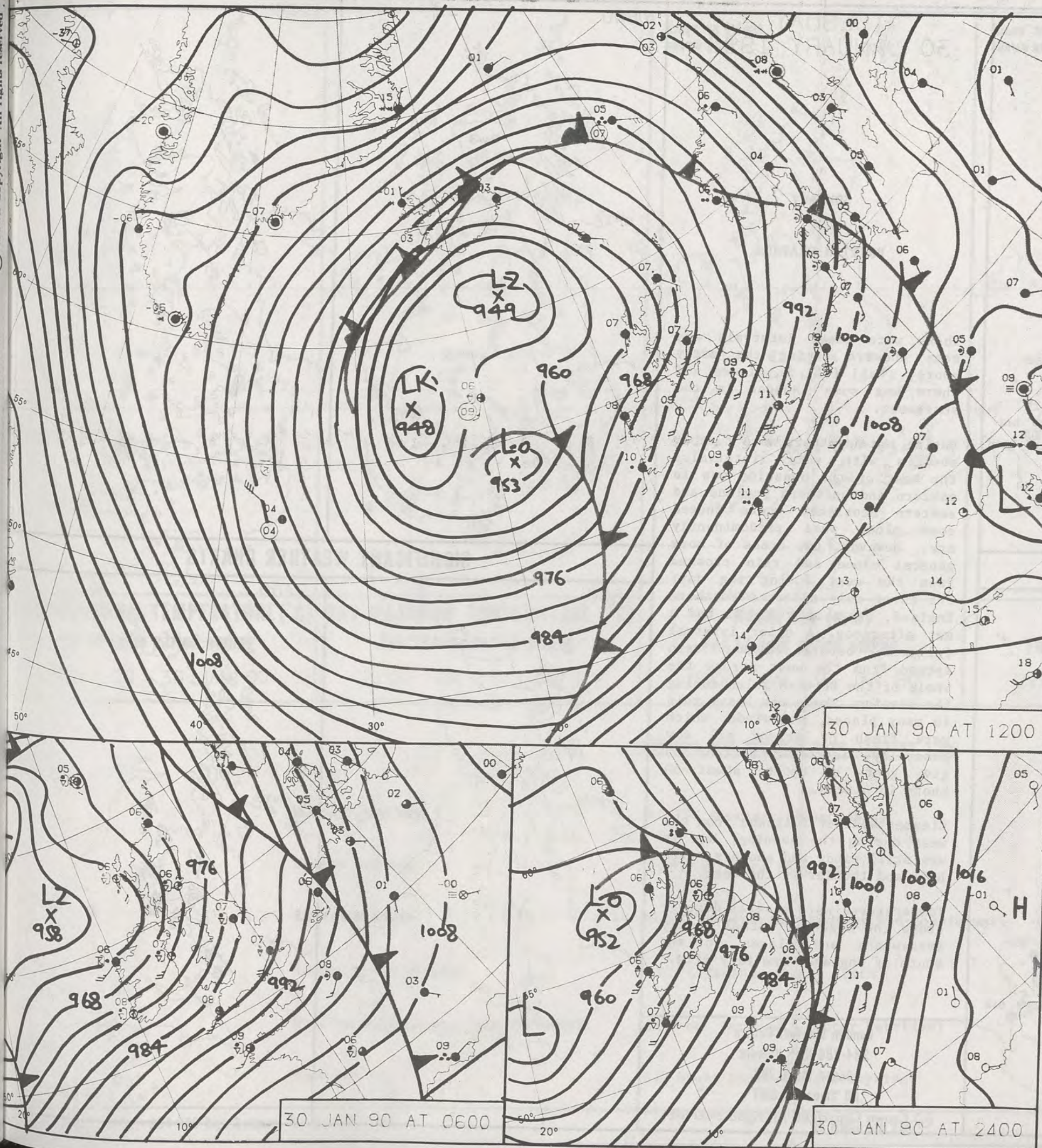


124 29/1/90

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1000-500 mb pecked

London Weather Centre 284-286 High Holborn London WC1V 7HX



DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
TUESDAY 30 JANUARY 1990

Warm front Cold front Occlusion

London Weather Centre 284-286 High Holborn London WC1V 7HX

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TUESDAY
30 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

There were clear intervals and some showers during the early hours; hail fell in places and there was some thunder in the southwest.

During the day there were further showers with sunny intervals; the best of the sunshine was in eastern and northern England and eastern Scotland, where indeed some places were predominantly dry. However, two areas of more general cloud and rain crossed from the west during the day; the first only affected southern England, where many places had a wet afternoon. A drier interval followed, before further rain spread from the west across the whole of the British Isles during the evening. There was heavy rain in many places, and winds, which were fresh or strong all day generally, increased further to give gusts of up to about 60 knots in places.

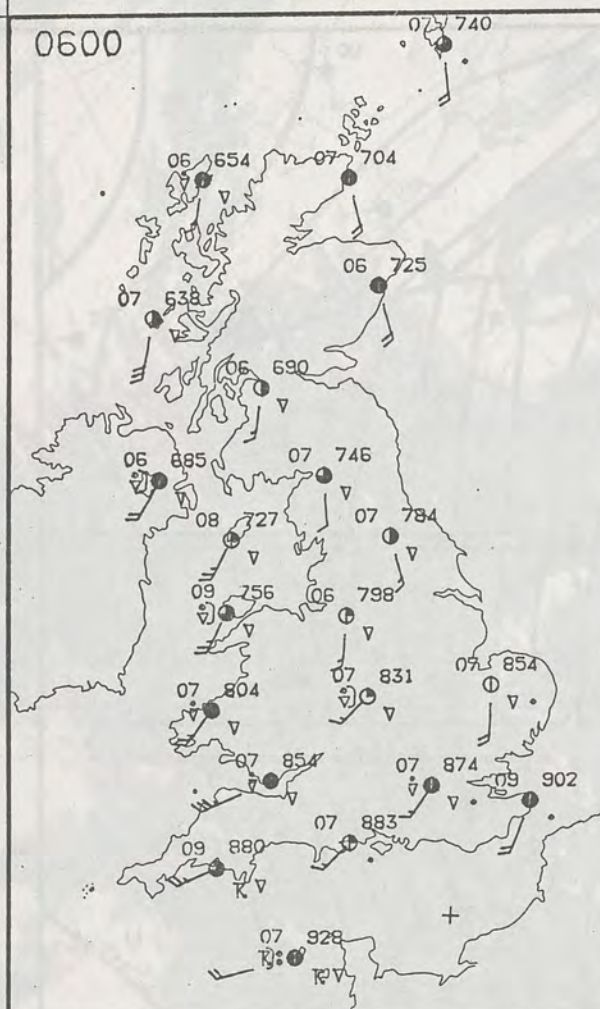
Clearer weather followed from the west during the evening, but it was still windy and showery, with hail and thunder in the west.

Temperatures were several degrees above the seasonal normal nearly everywhere and places in the south of England were very mild.

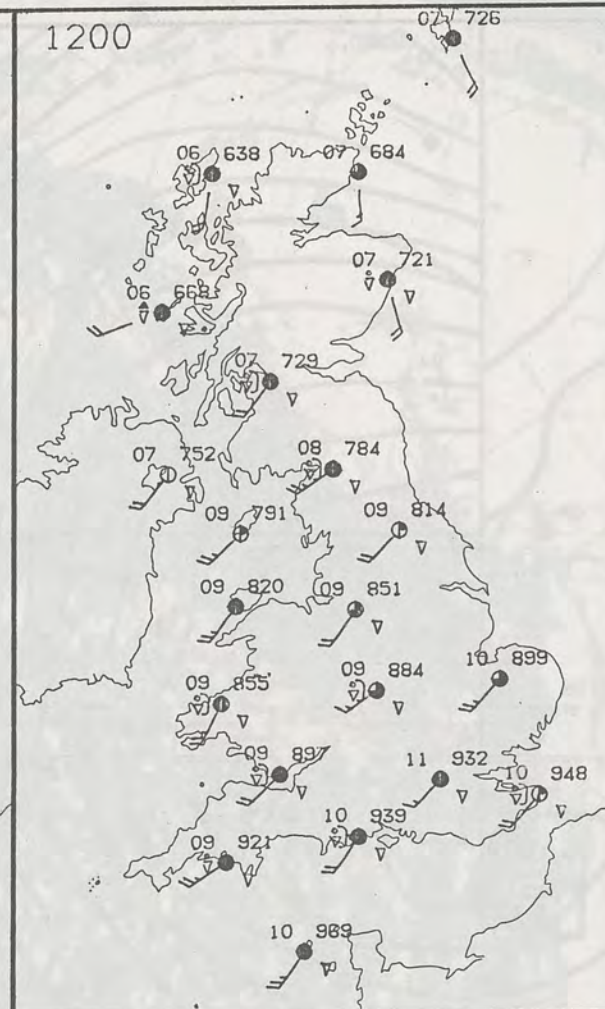
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284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

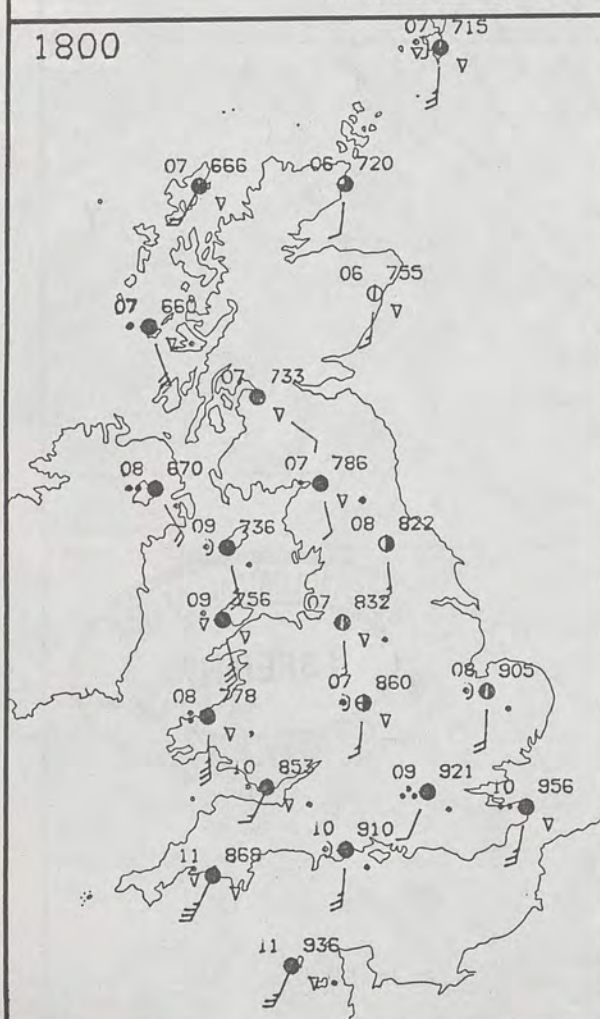


1200

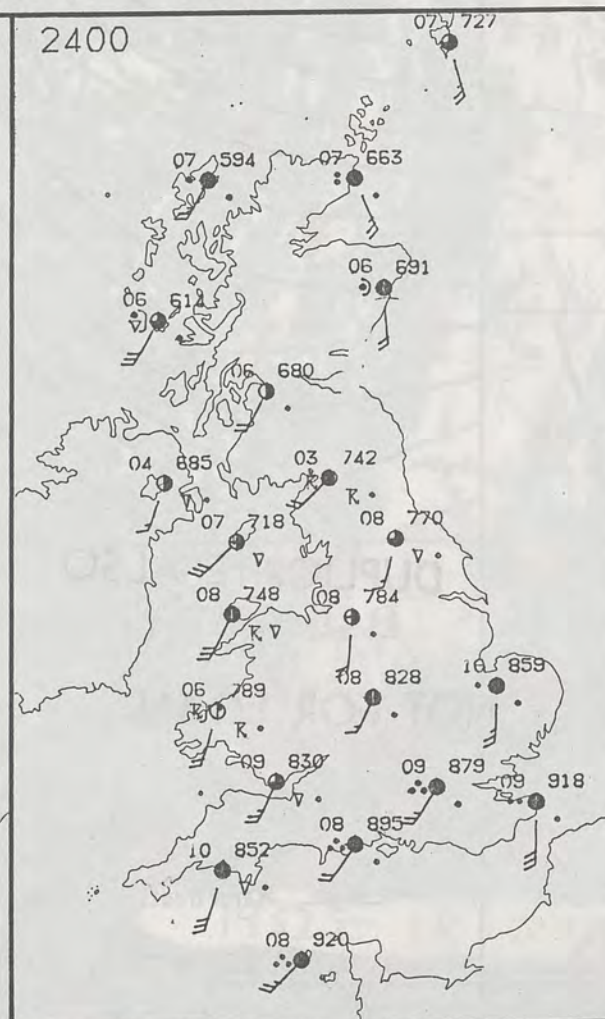


PLOTTED SURFACE OBSERVATIONS

1800



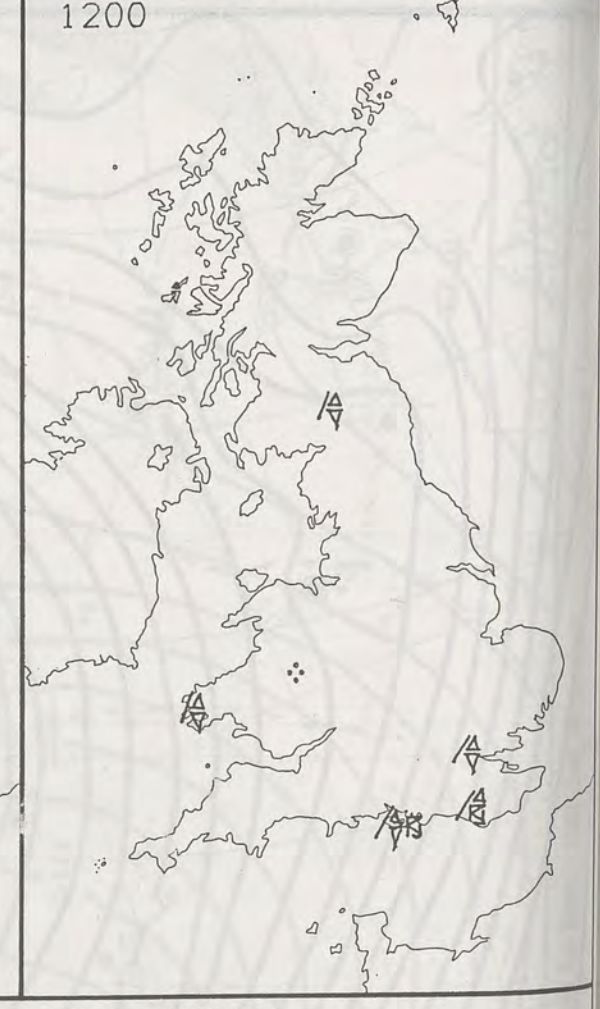
2400



0600



1200

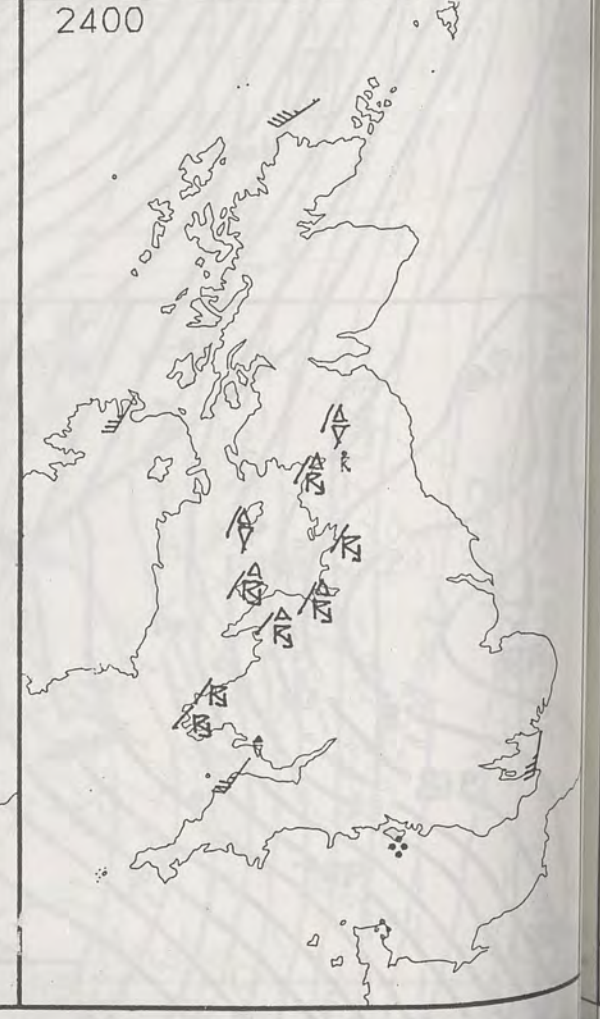


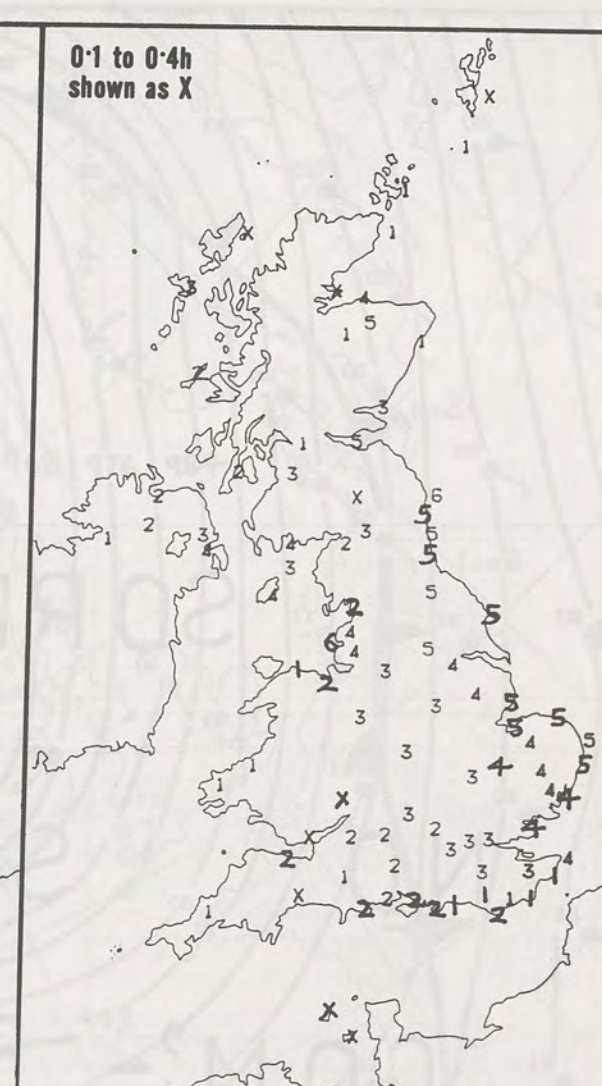
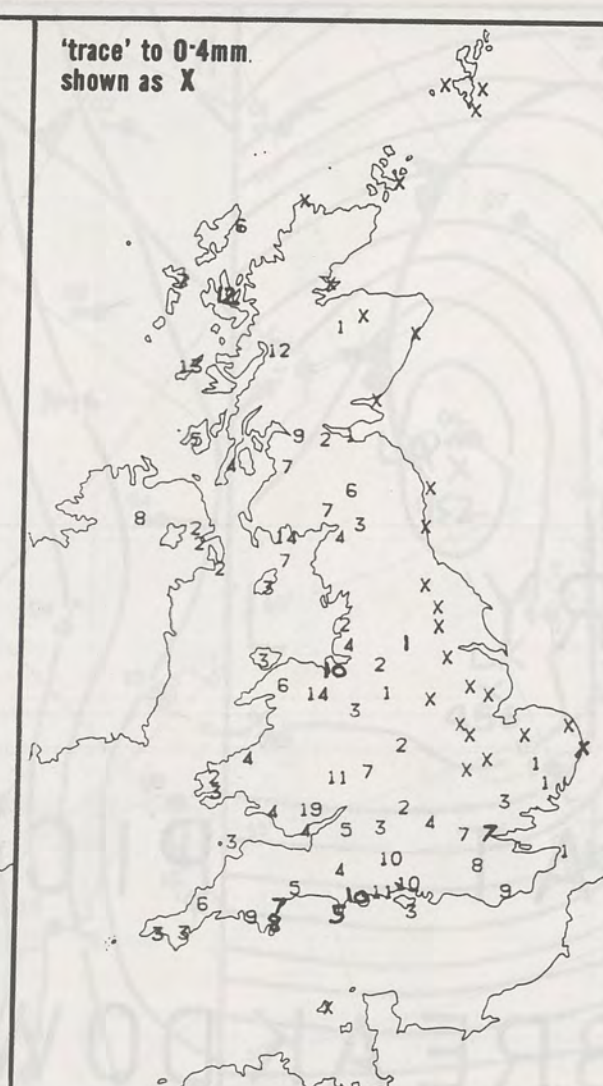
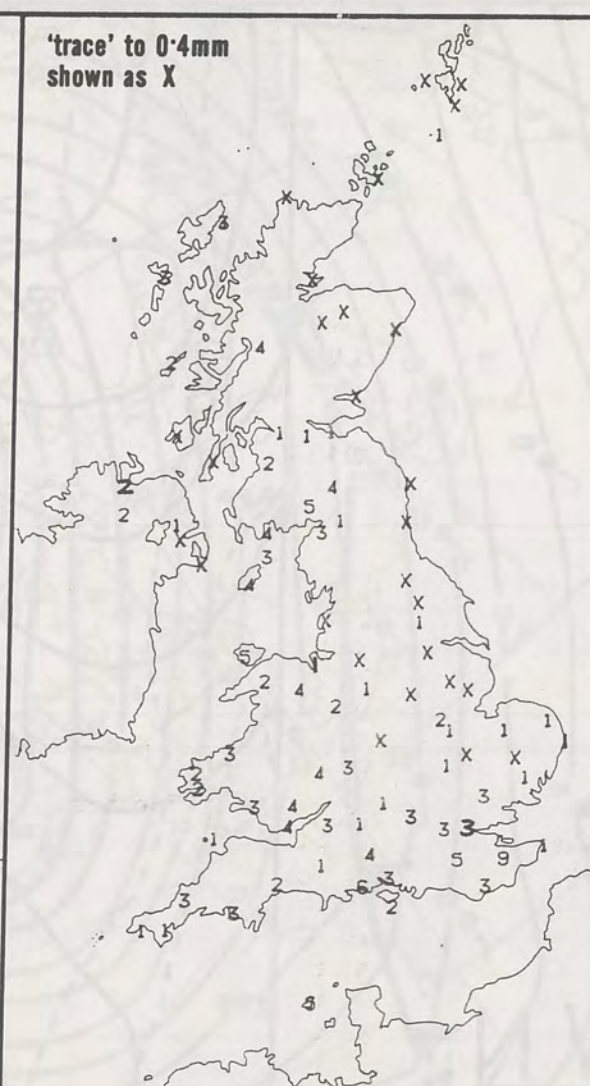
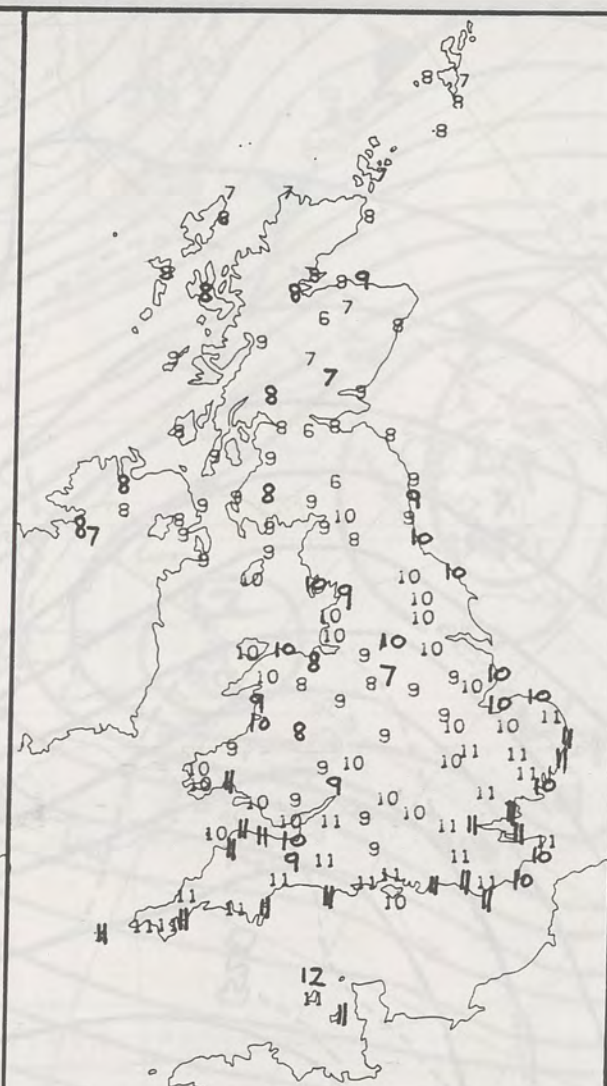
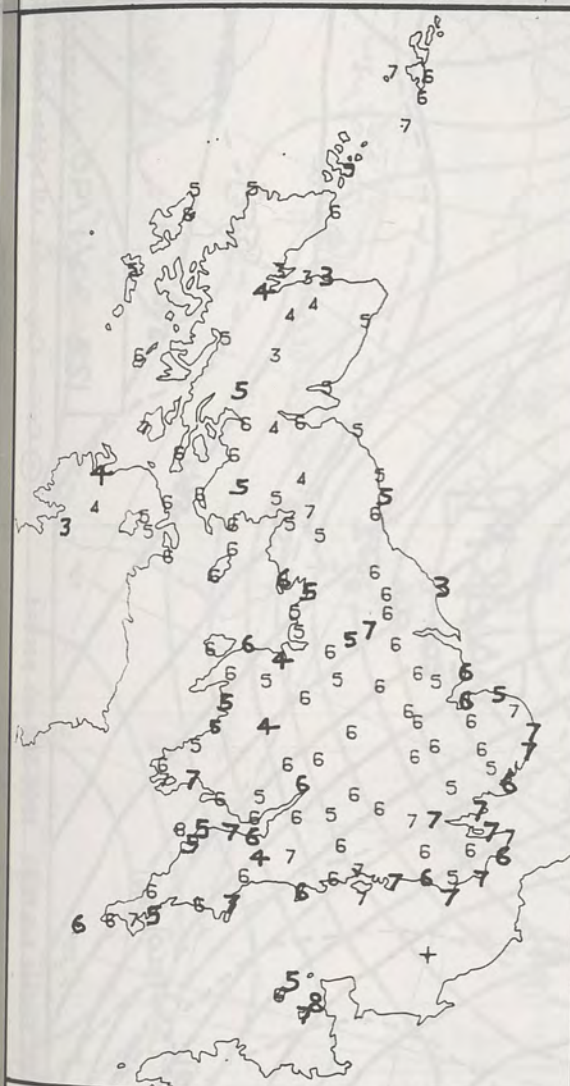
SIGNIFICANT WEATHER CHARTS

1800



2400





NIGHT MINIMUM TEMPERATURE (°C)
For 12-hour period ending
0900 ON 30 JAN 90

DAY MAXIMUM TEMPERATURE (°C)
For 12-hour period ending
2100 ON 30 JAN 90

RAINFALL (mm)
For 12-hour period ending
0900 ON 30 JAN 90

RAINFALL (mm)
For 12-hour period ending
2100 ON 30 JAN 90

SUNSHINE (hours)
Dawn to dusk
30 JAN 90

EXTREMES FOR TUESDAY 30TH JANUARY 1990

Highest maximum : 11.7°C Guernsey (L'Ancrese)

Lowest maximum : 6.0°C Aviemore (Highland)

Lowest minimum : 3.0°C Invergordon, Kinloss and Lossiemouth

Lowest grass minimum : -3.5°C Kinloss (Moray Firth)

Most rain (24 hours from 0900 GMT) : 32.3 mm Benbecula (Outer Hebrides)

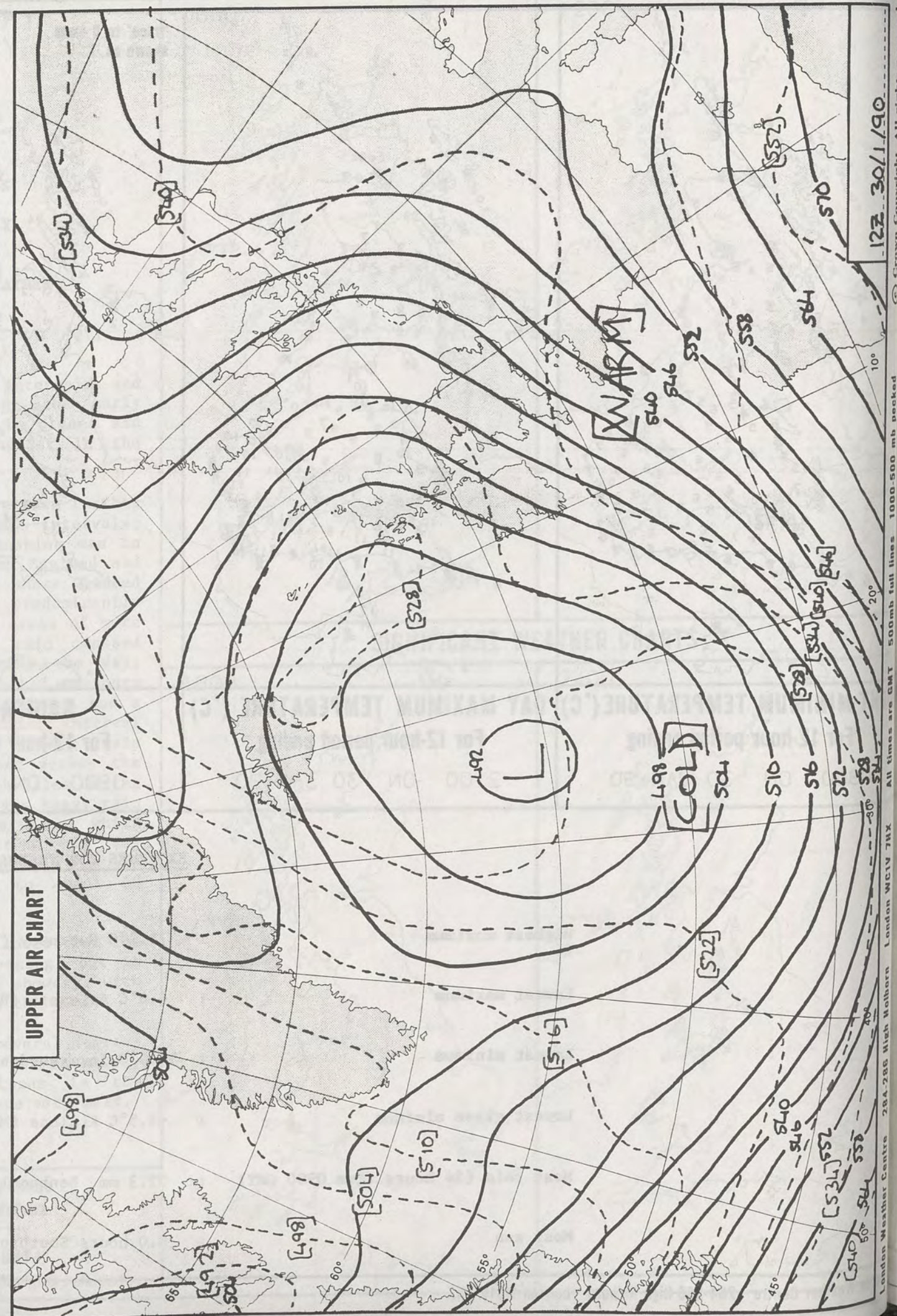
Most sun : 6.0 hours Southport (Merseyside)

**DAILY
WEATHER
SUMMARY**



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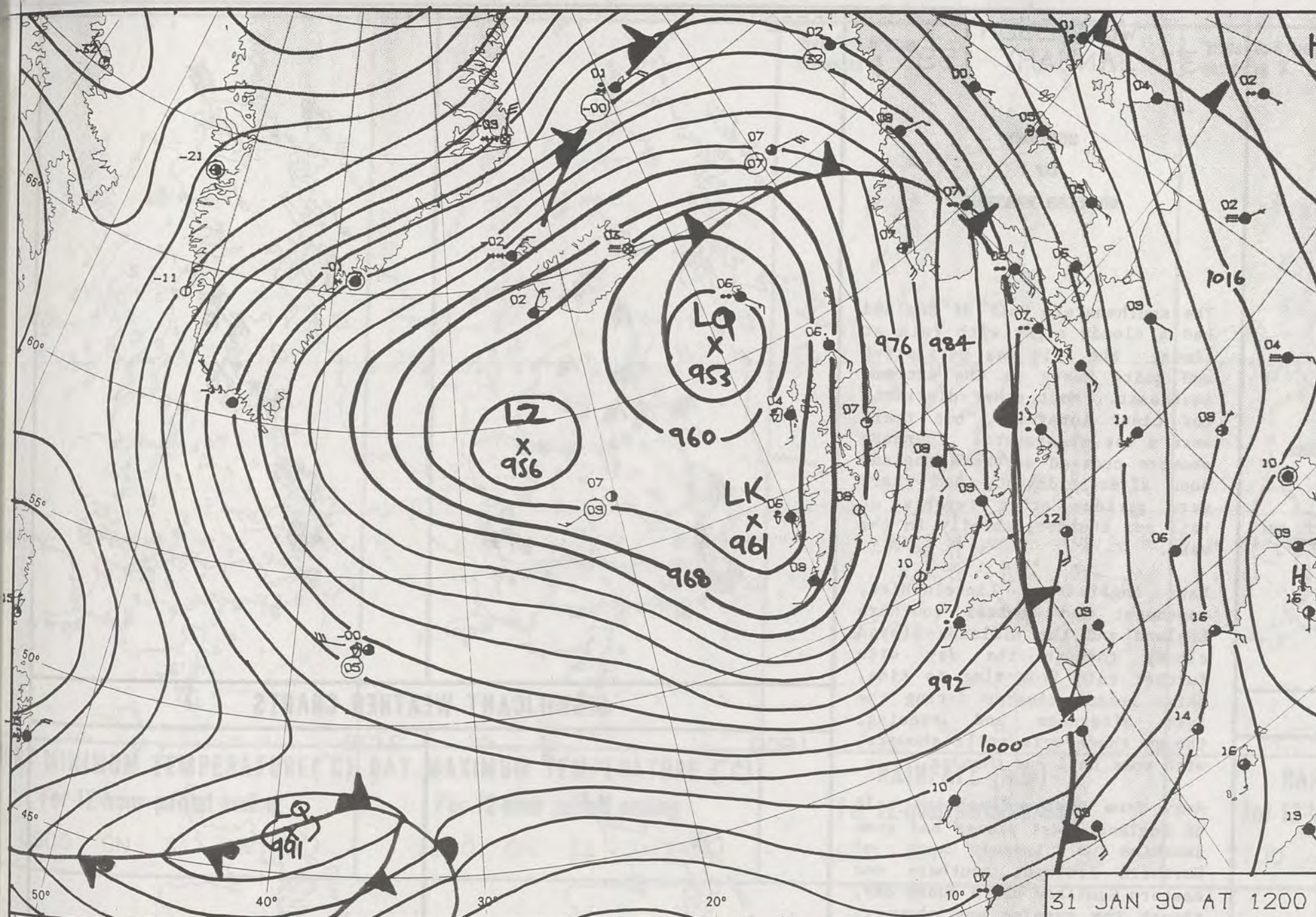
SORRY
NO SAT PIC
COM'- BREAKDOWN



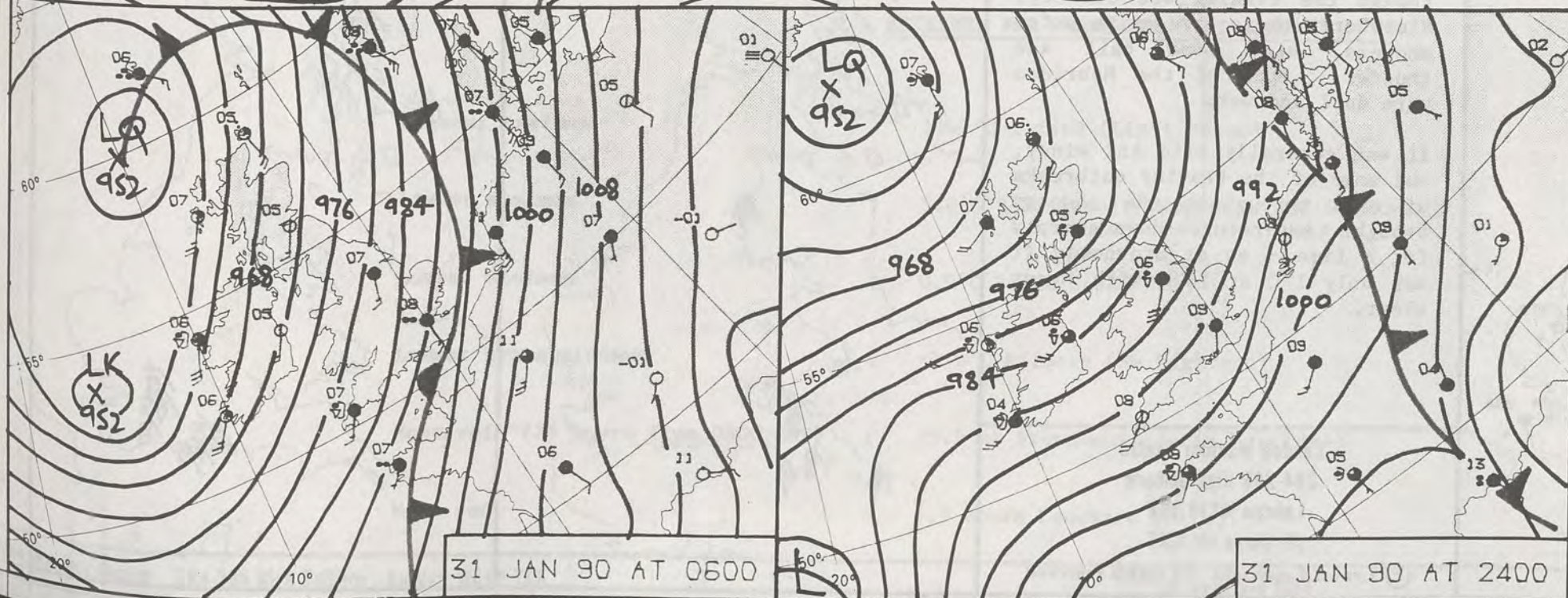
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London Weather Centre 284-286 High Holborn London WC1V 7HX

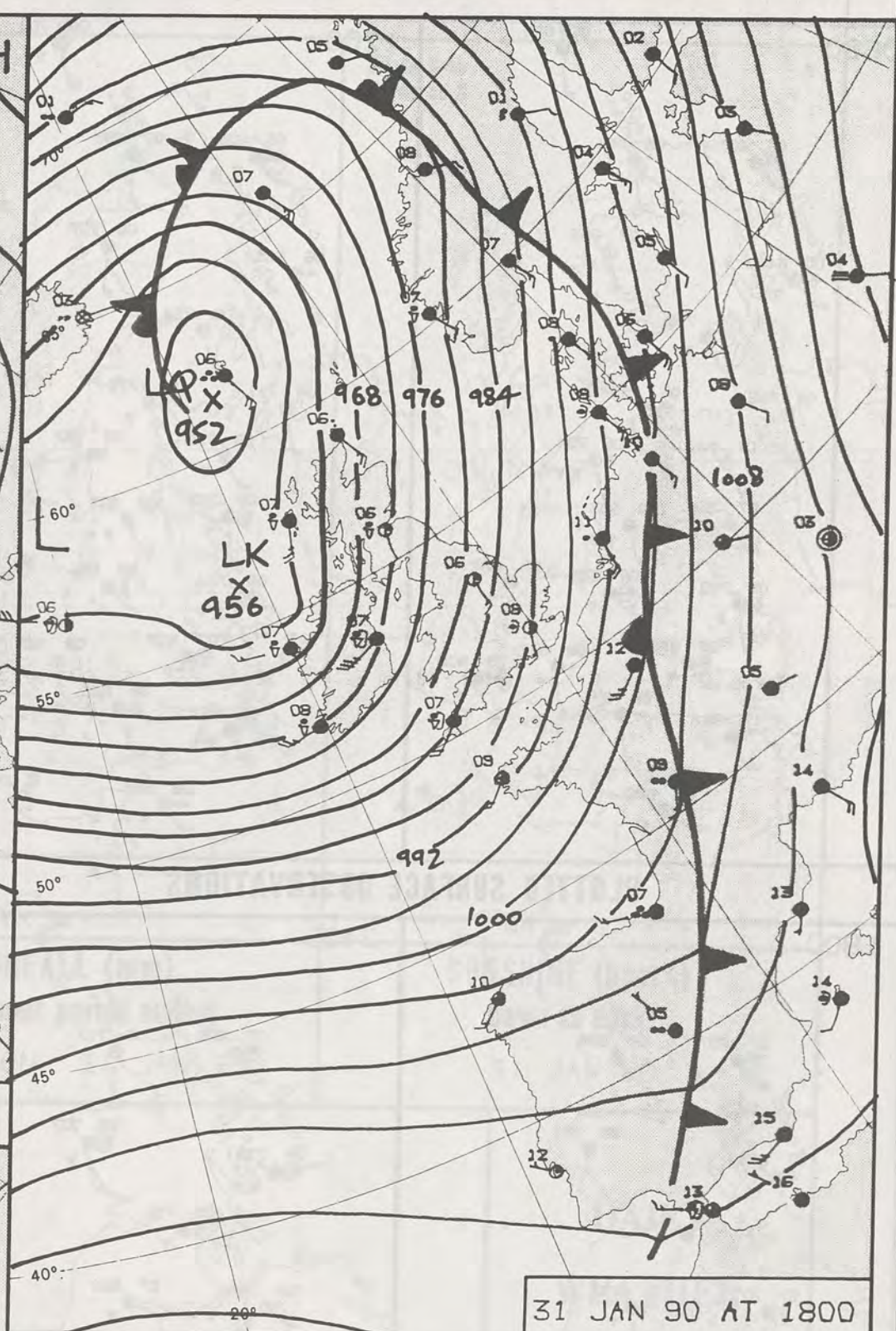


31 JAN 90 AT 1200



31 JAN 90 AT 0600

31 JAN 90 AT 2400



31 JAN 90 AT 1800

DUPLICATE ALSO
DAILY WEATHER SUMMARY
NOT FOR LOAN FOR
WEDNESDAY 31 JANUARY 1990

London Weather Centre 284-286 High Holborn London WC1V 7HX

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OFFICE

Warm front Cold front Occlusion

WEDNESDAY
31 JANUARY 1990

SUMMARY
OF
BRITISH WEATHER

The southeastern half of England had a cloudy night with rain at times; the rain was persistent and quite heavy in the extreme southeast. Most other districts had clear intervals, but there were a lot of showers. Thundery showers crossed northern England soon after midnight, and there were various other reports of hail and thunder, chiefly in the west.

East Anglia and Lincolnshire, southeast and central southern England and the Midlands stayed cloudy through the day with further rain from time to time. Skies became clearer during the late afternoon and evening, though there were still showers, with some hail and thunder.

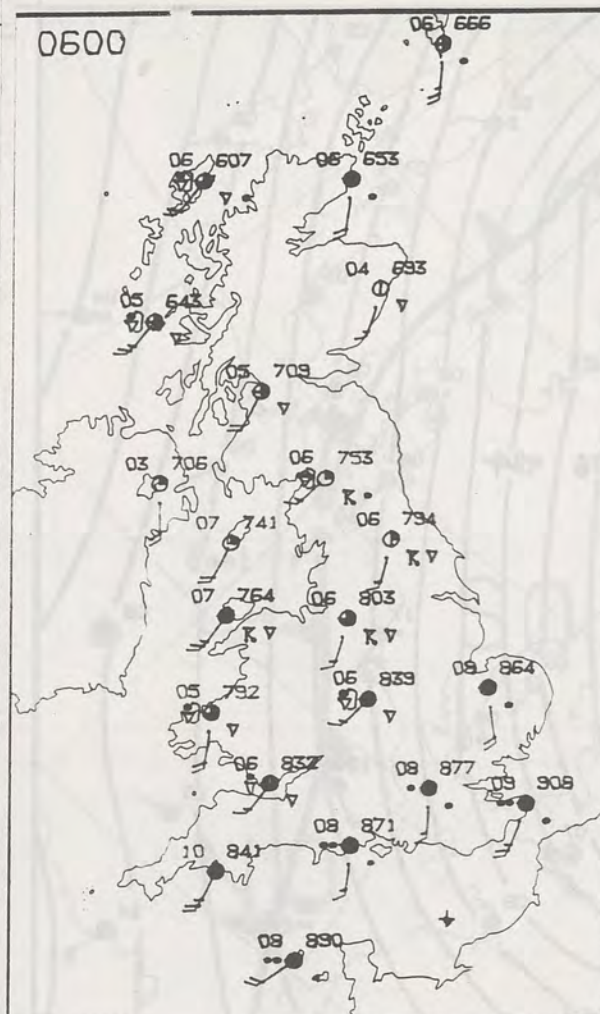
Away from the southeastern half of England, most places had some sunshine - indeed much of Northern Ireland, southern and eastern Scotland had a sunny day, though the evening was showery. Elsewhere, there were quite a few showers, with some hail and thunder. Much of the Hebrides were dull and wet.

It was generally mild and windy, but some of the heavier outbreaks of rain throughout the country brought temperatures down sharply for a time - eg at Stornoway it was only 1°C at 1300 with heavy sleet.

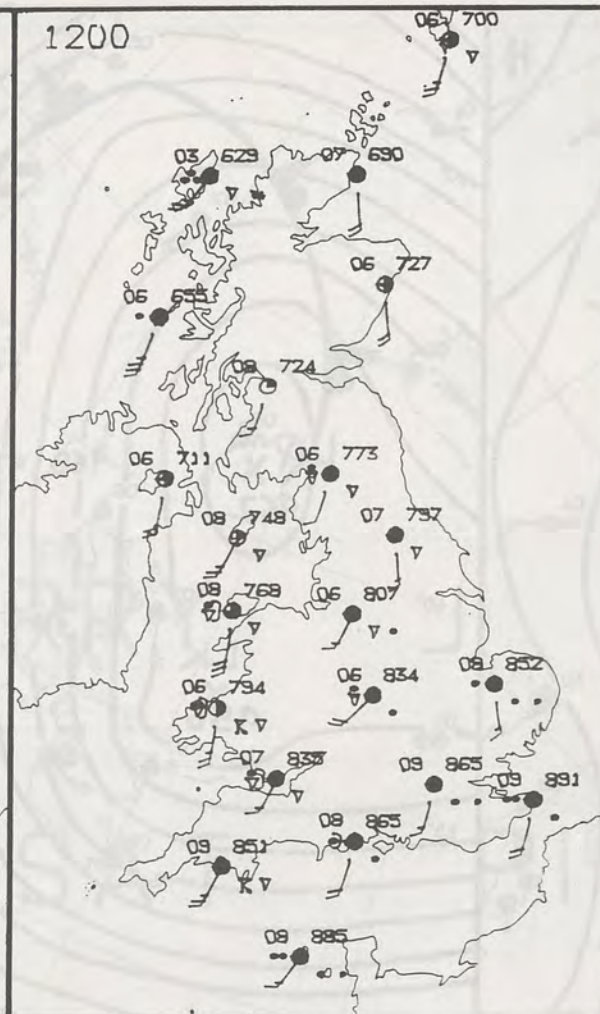
London Weather Centre
284-286 High Holborn
London WC1V 7HX
All times are GMT

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0600

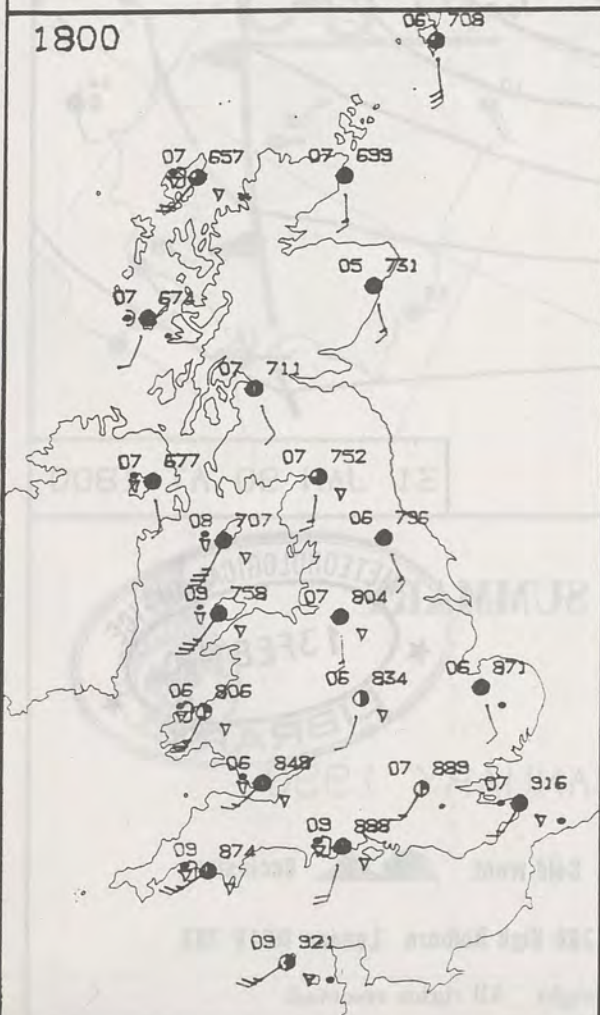


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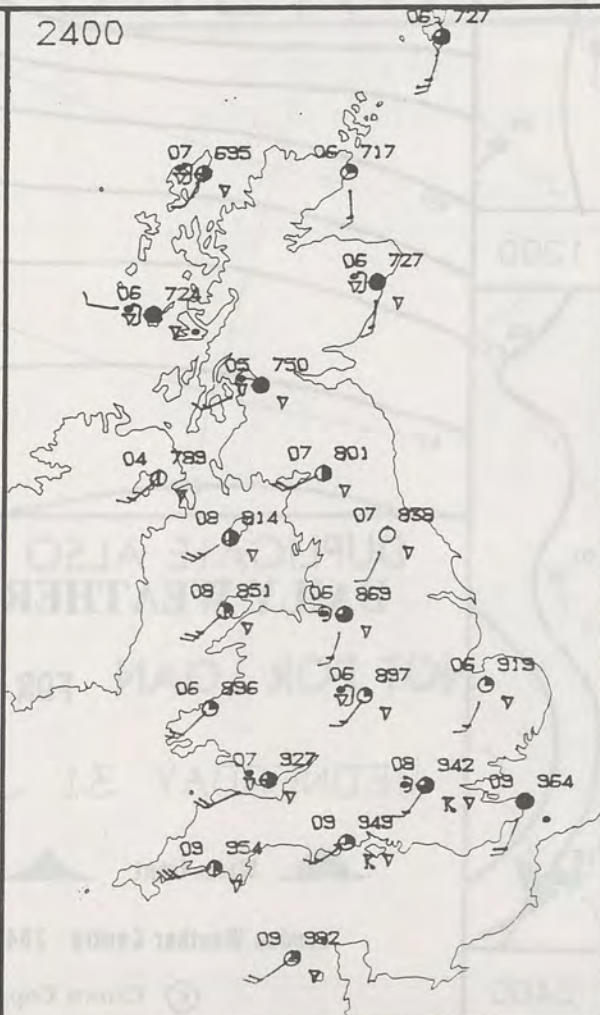


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

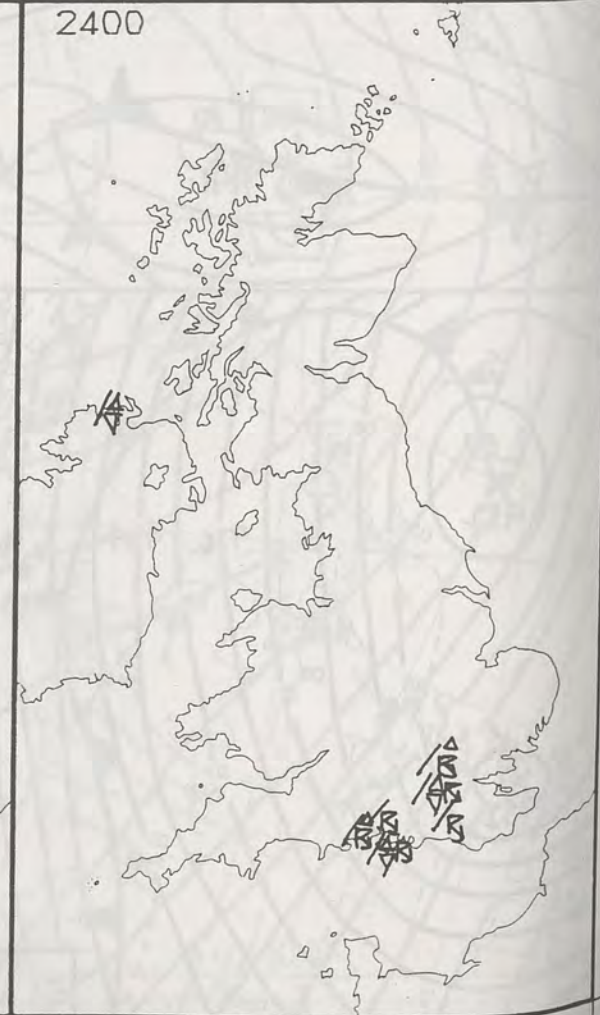


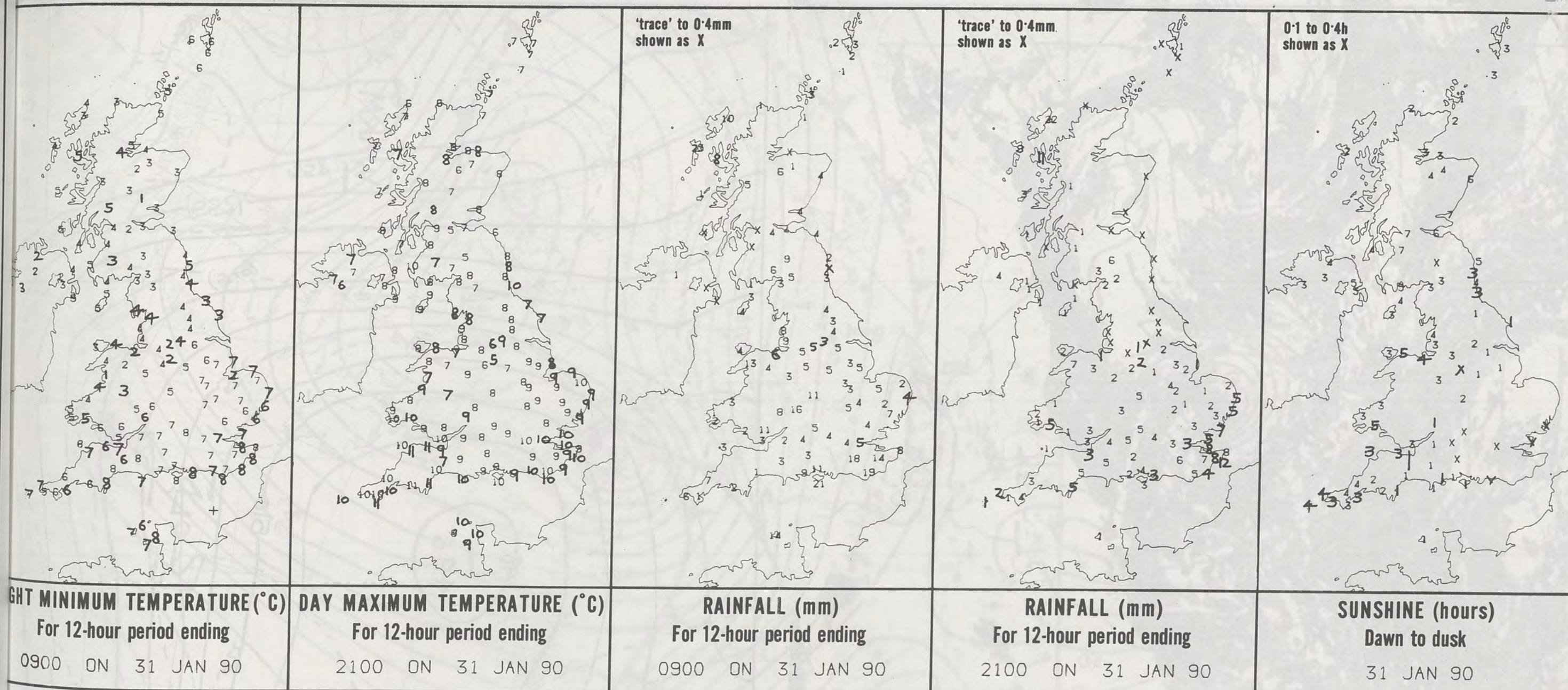
SIGNIFICANT WEATHER CHARTS

1800



2400





EXTREMES FOR WEDNESDAY 31ST JANUARY 1990

Highest maximum	: 11.1°C Lizard (Light House)
Lowest maximum	: 5.0°C Eskdalemuir (Dumfries and Galloway)
Lowest minimum	: 0.9°C Perth/Scone
Lowest grass minimum	: -2.0°C Kilmory (SW Highland)
Most rain (24 hours from 0900 GMT)	: 23.2 mm Stornoway (Outer Hebrides)
Most sun	: 7.1 hours Leuchars (Fife)

**DAILY
WEATHER
SUMMARY**



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1840Z IR 31/1/90

