

1 FEB 89 AT 1800

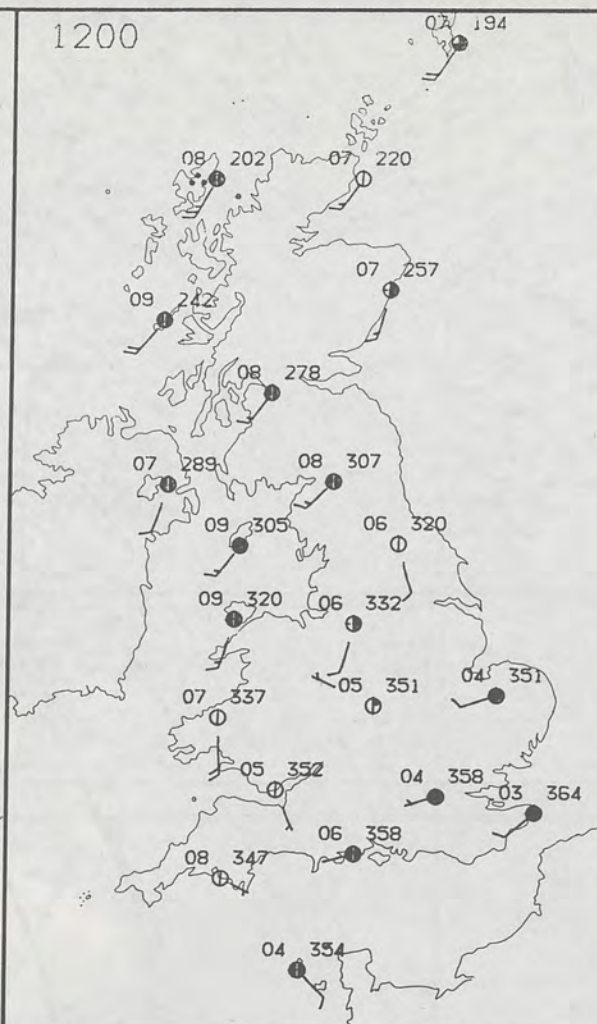
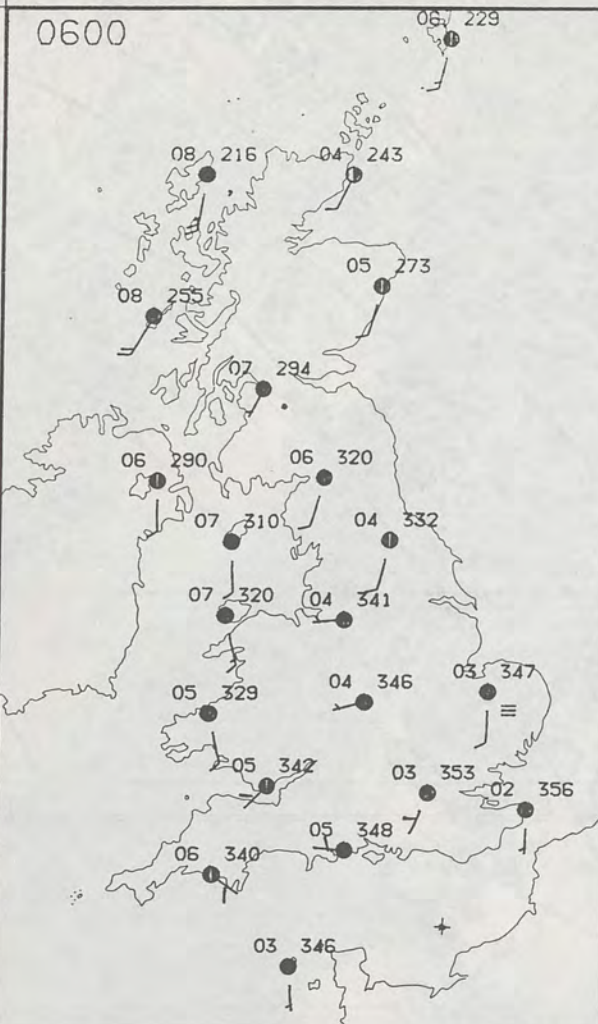
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 1 FEBRUARY 1989

London Weather Centre 284-286 High Holborn London WC1V 7HX  
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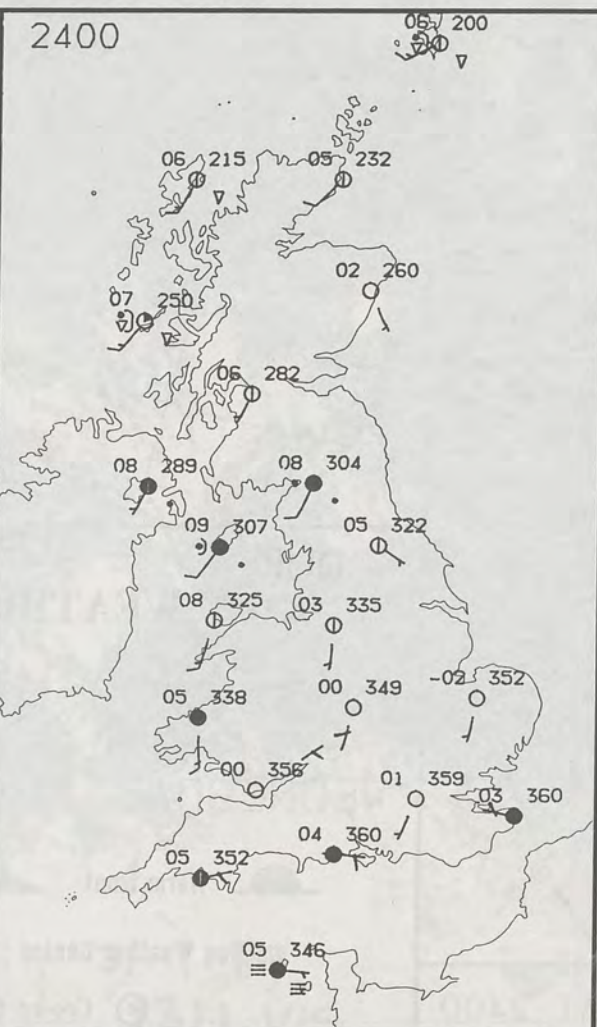
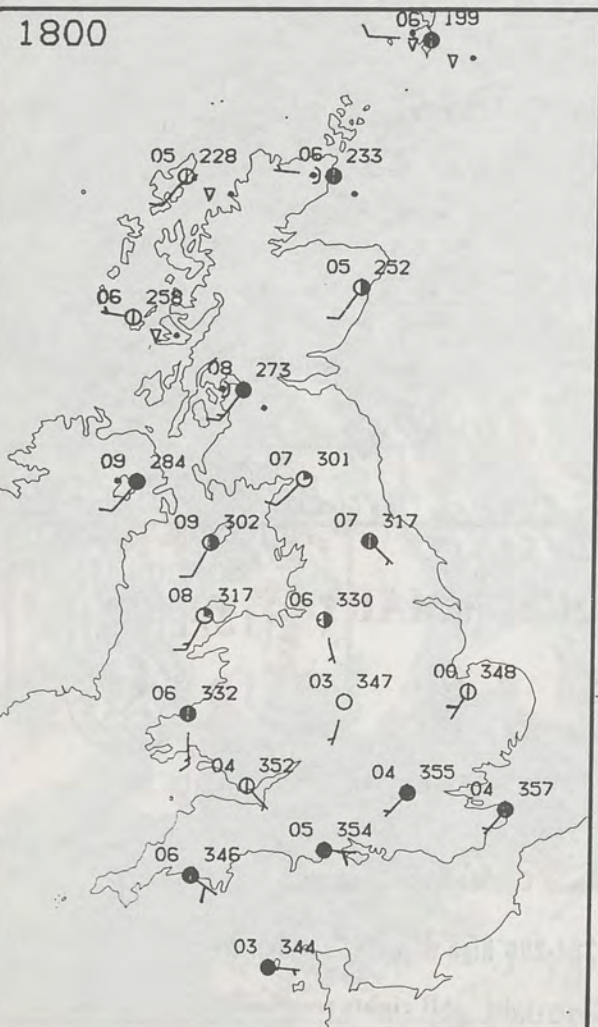
METEOLOGICAL OFFICE  
13 FEB 89  
LIBRARY

Warm front Cold front Occlusion





### PLOTTED SURFACE OBSERVATIONS



WEDNESDAY  
1 FEBRUARY 1989

### SUMMARY OF BRITISH WEATHER

The night was generally dry and cloudy; most places escaped frost. There was some patchy fog in central and eastern England.

Most of southern Britain stayed cloudy through the day, and it was quite cold in the southeast, especially in East Anglia. Most of southern and western Scotland also saw little of the sun, and there was a spell of wet and windy weather around the middle of the day in northwest Scotland.

Much of eastern, and especially northeast, Scotland, and many parts of Northern Ireland, the northern half of England, Wales, Cornwall and Devon had some sunshine; some areas had a mild, sunny day.

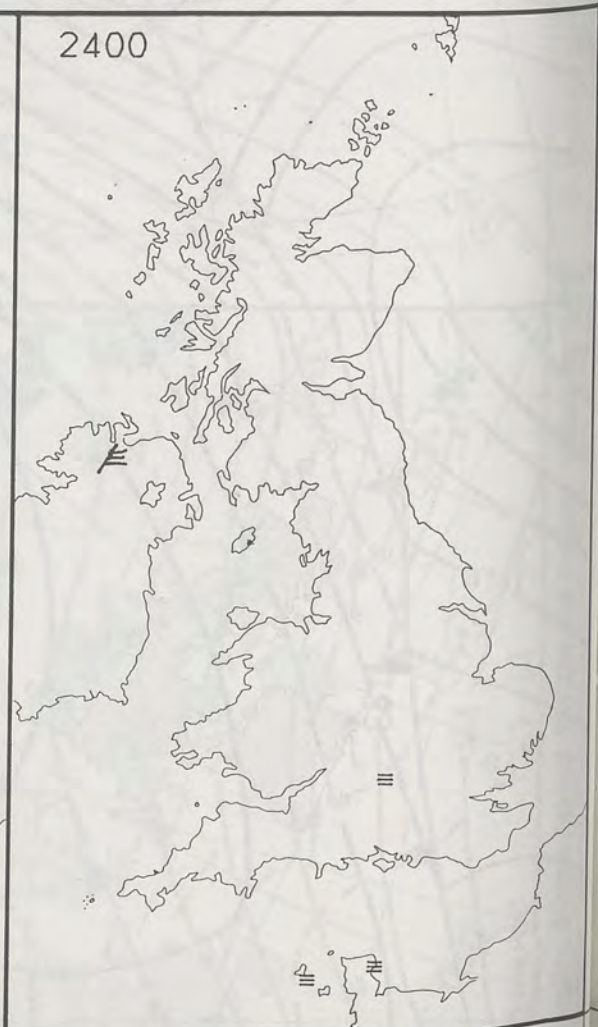
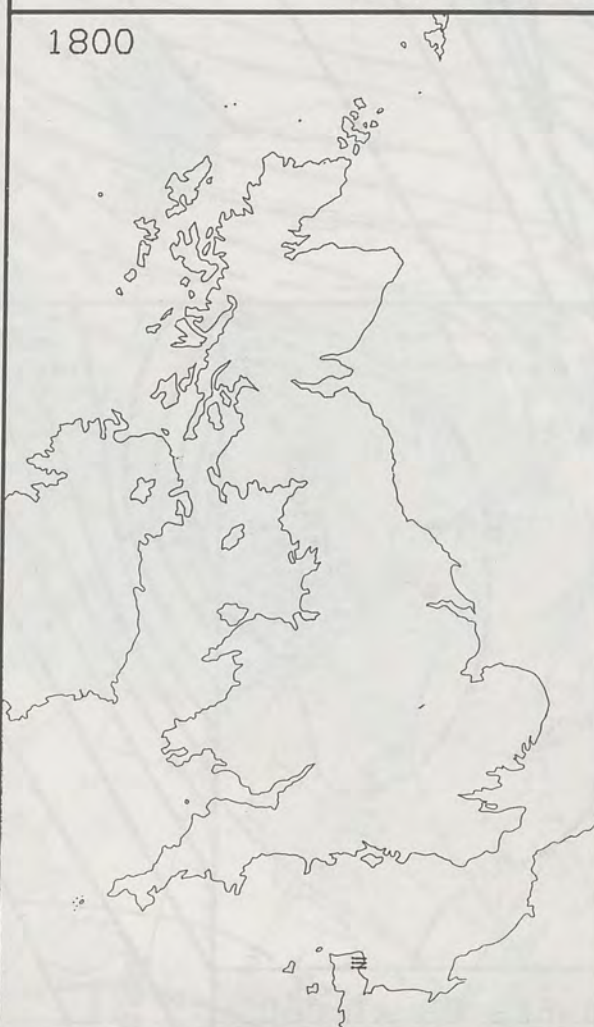
The evening saw the cloud becoming well broken over many parts of the British Isles, with many places in the south turning frosty by midnight.

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London WC1V 7HX  
All times are GMT

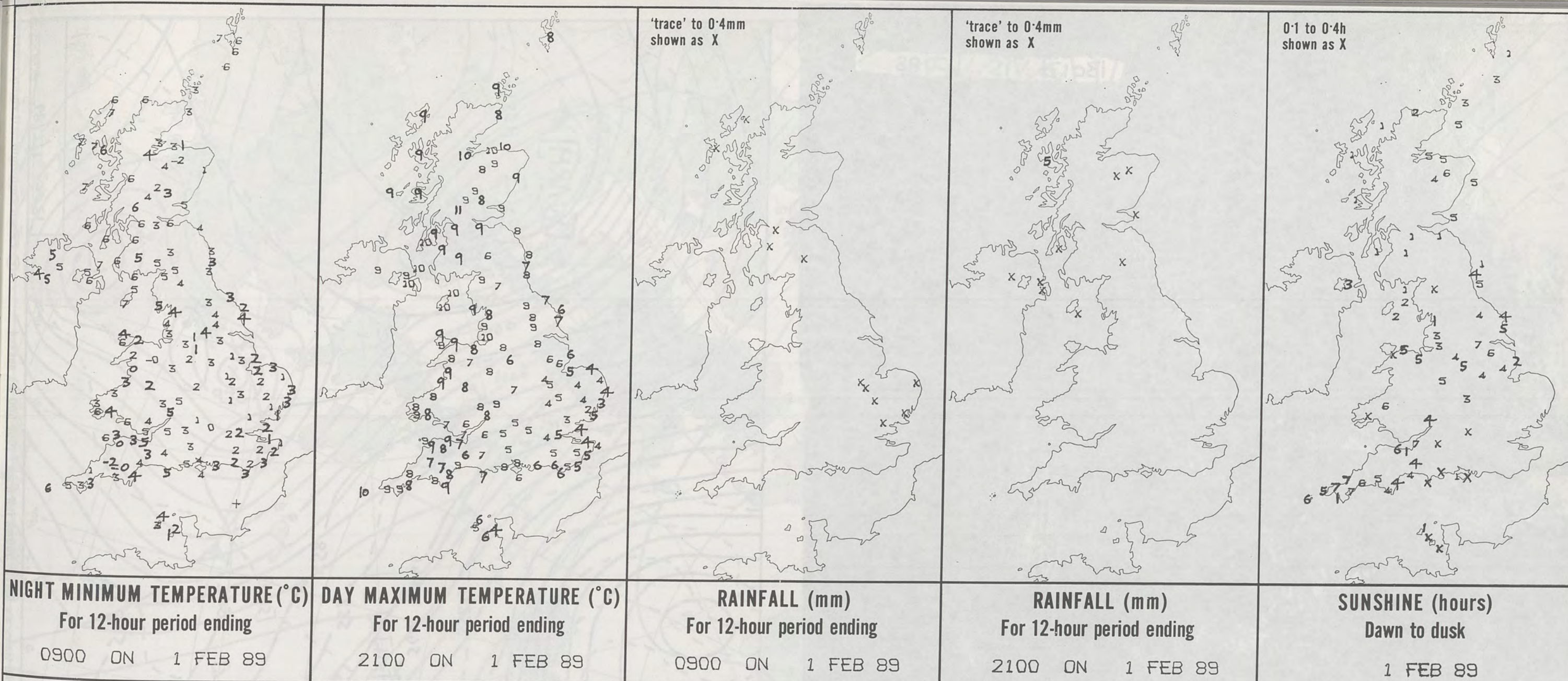
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### SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR WEDNESDAY 1ST FEBRUARY 1989**

Highest maximum	: 10.5°C Sloy (Near Loch Lomond)
Lowest maximum	: 2.4°C Wattisham (Suffolk)
Lowest minimum	: -2.3°C Bastreet (Cornwall)
Lowest grass minimum	: -6.7°C Beaufort Park/Bracknell (Berkshire)
Most rain (24 hours from 0900 GMT)	: 6.6 mm Broadford (Isle of Skye)
Most sun	: 7.1 hours Newquay and Camborne (Cornwall)

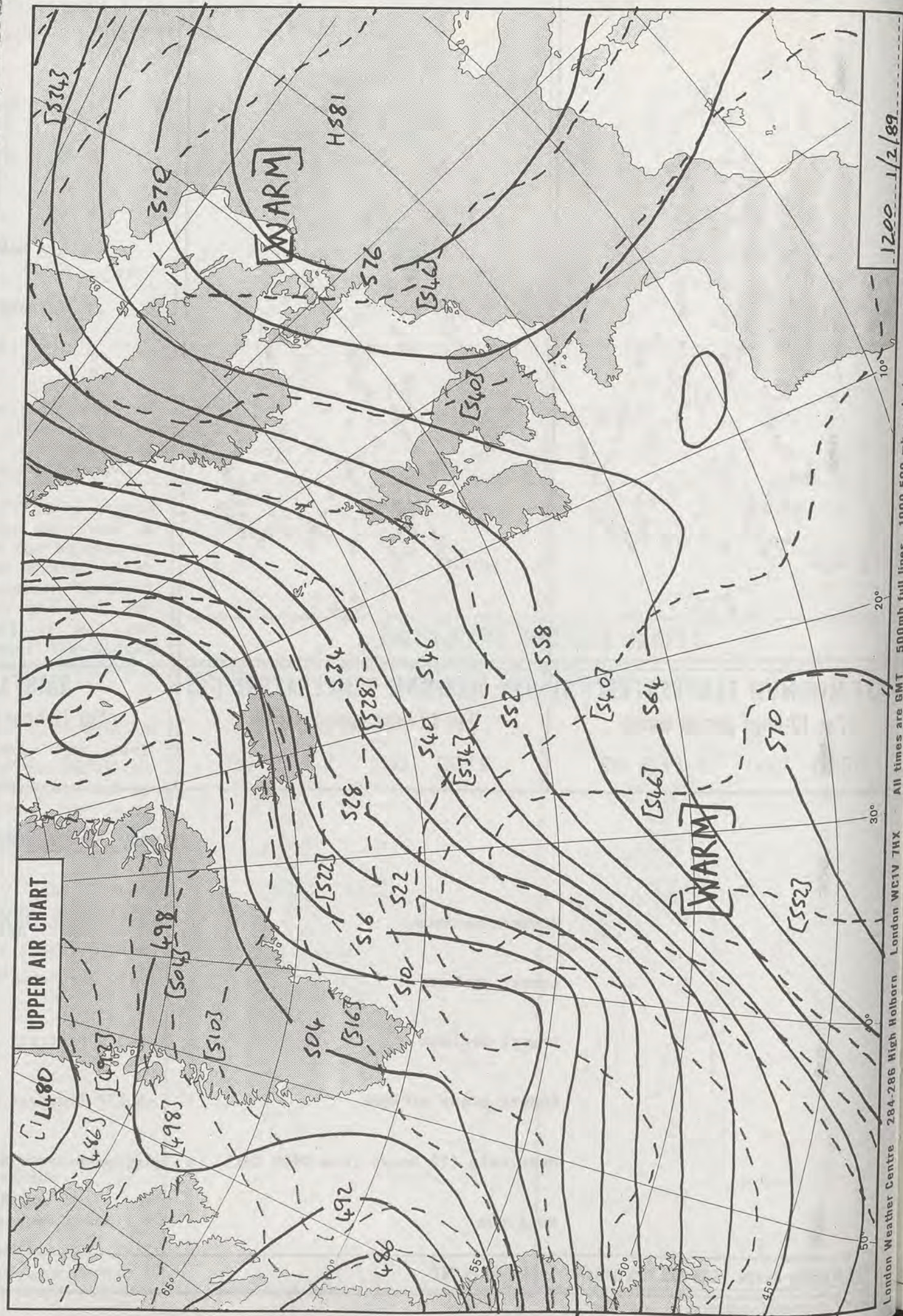
**DAILY  
WEATHER  
SUMMARY**



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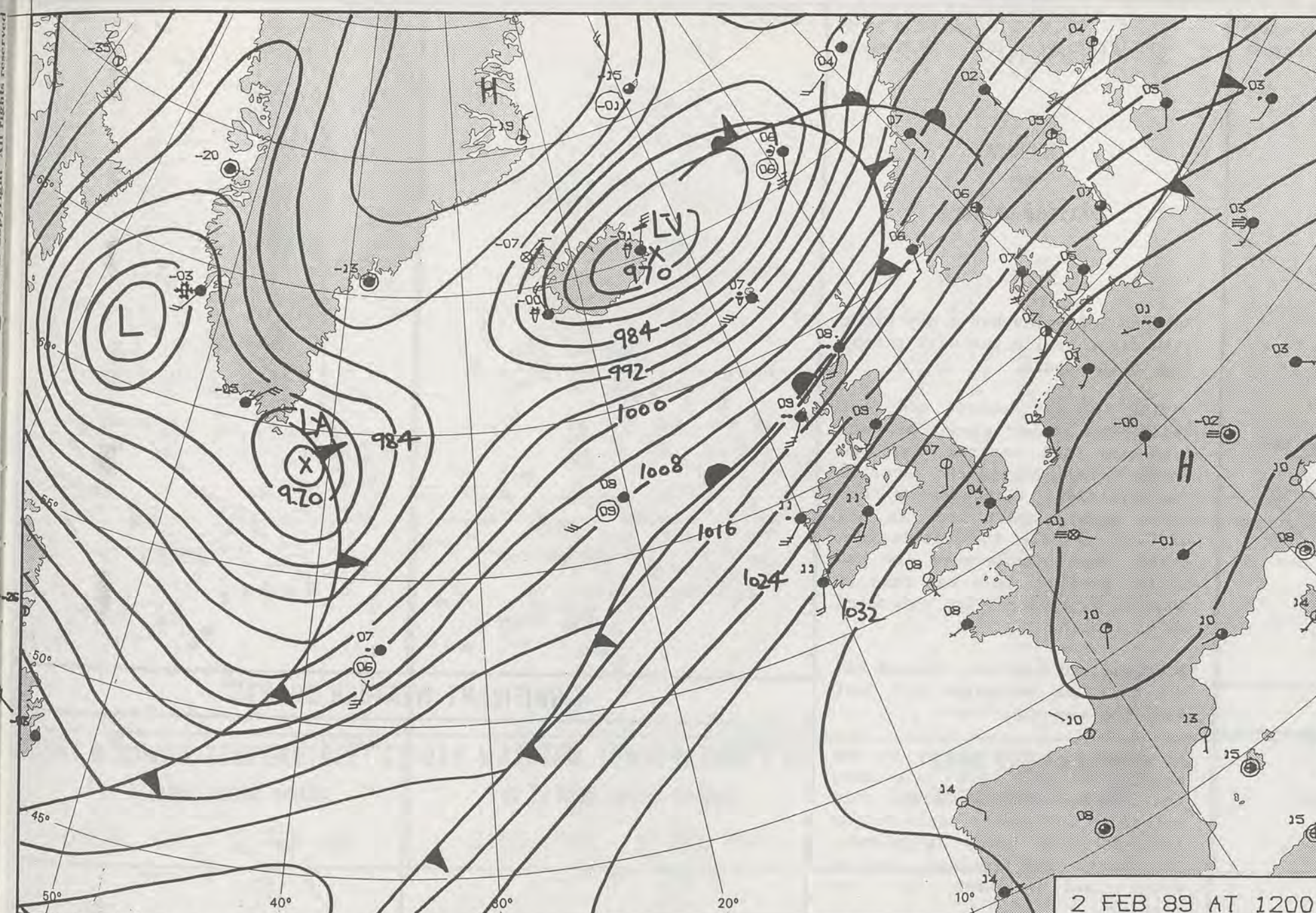




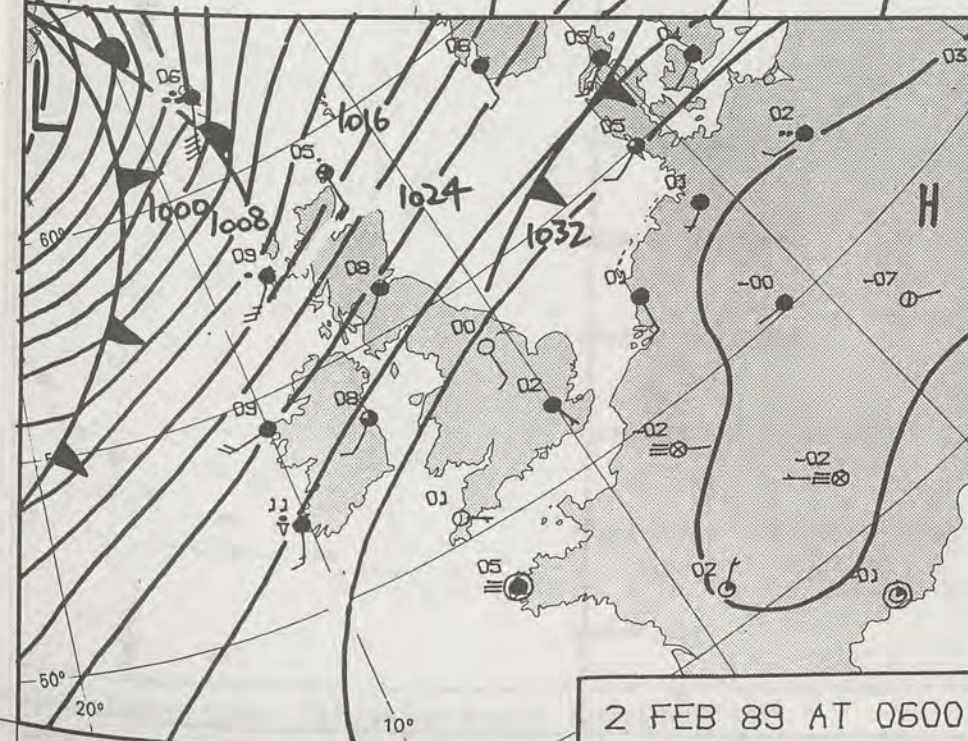
1200 1/2/89

10° 20° 30° 40° 50° 60°

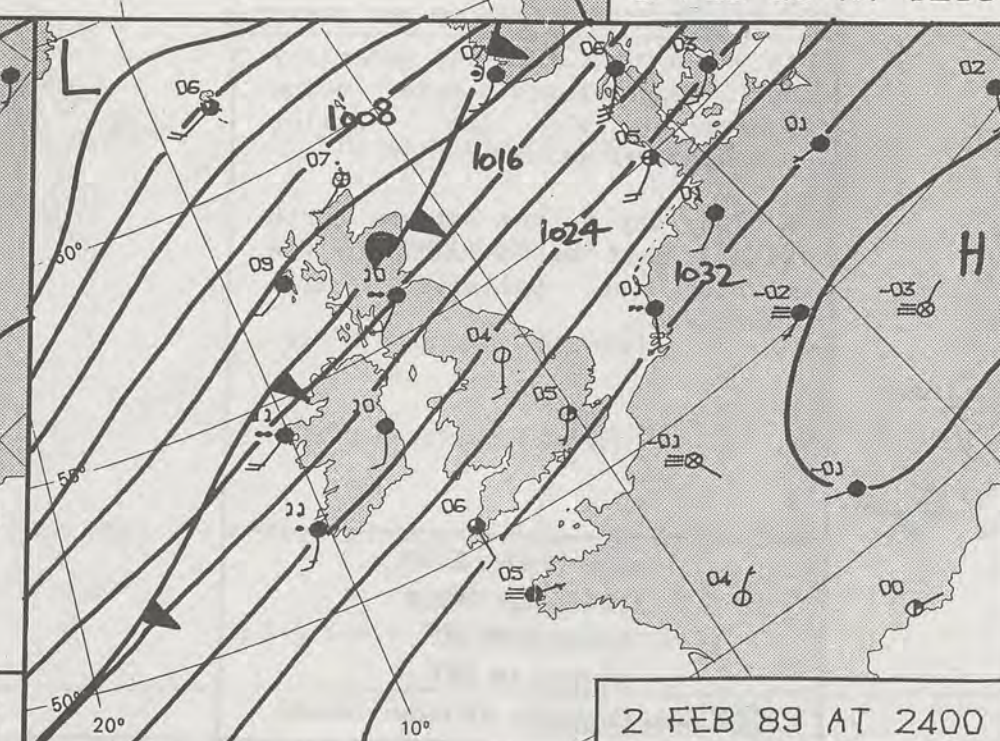
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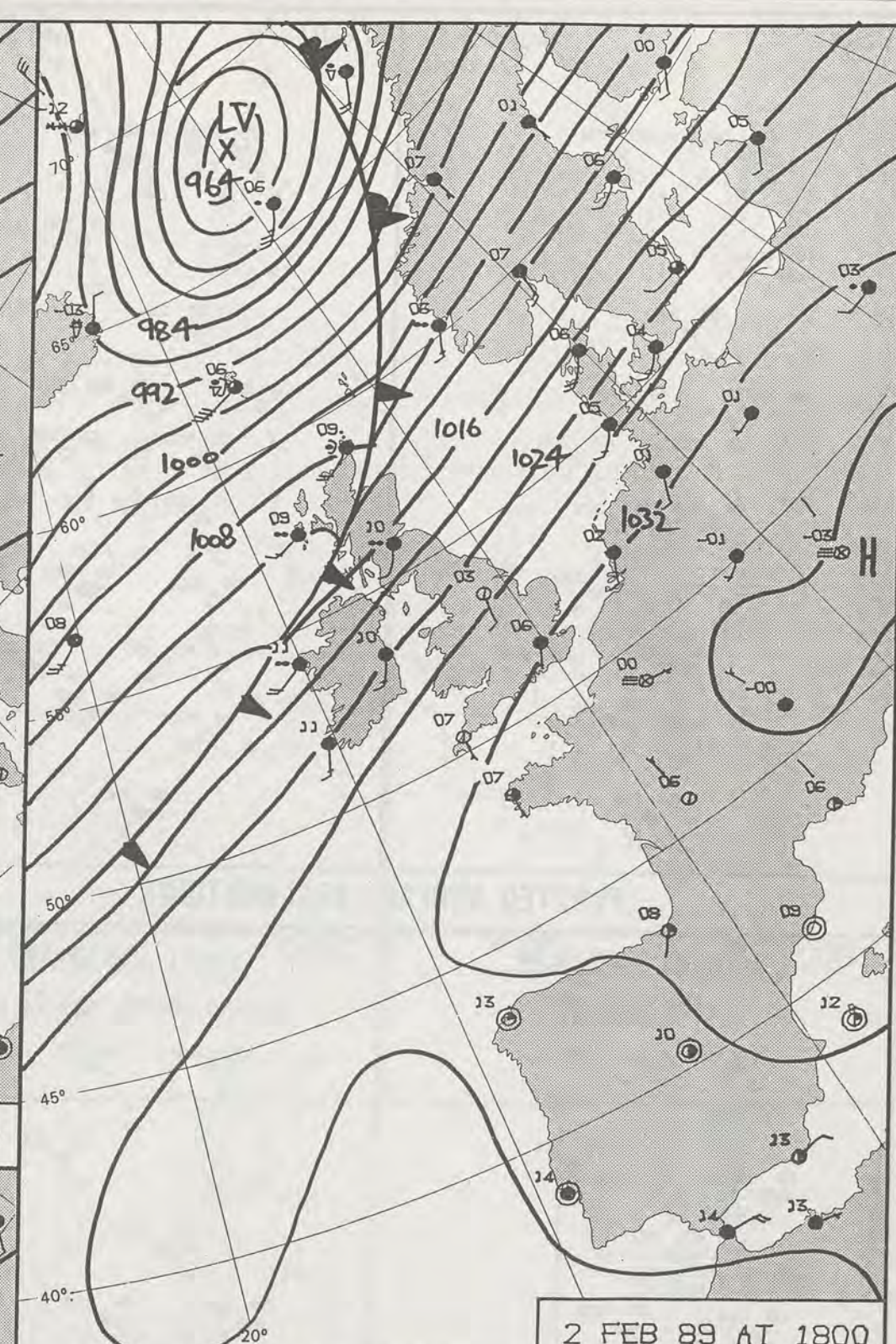
2 FEB 89 AT 1200



2 FEB 89 AT 0600



2 FEB 89 AT 2400



2 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 2 FEBRUARY 1989

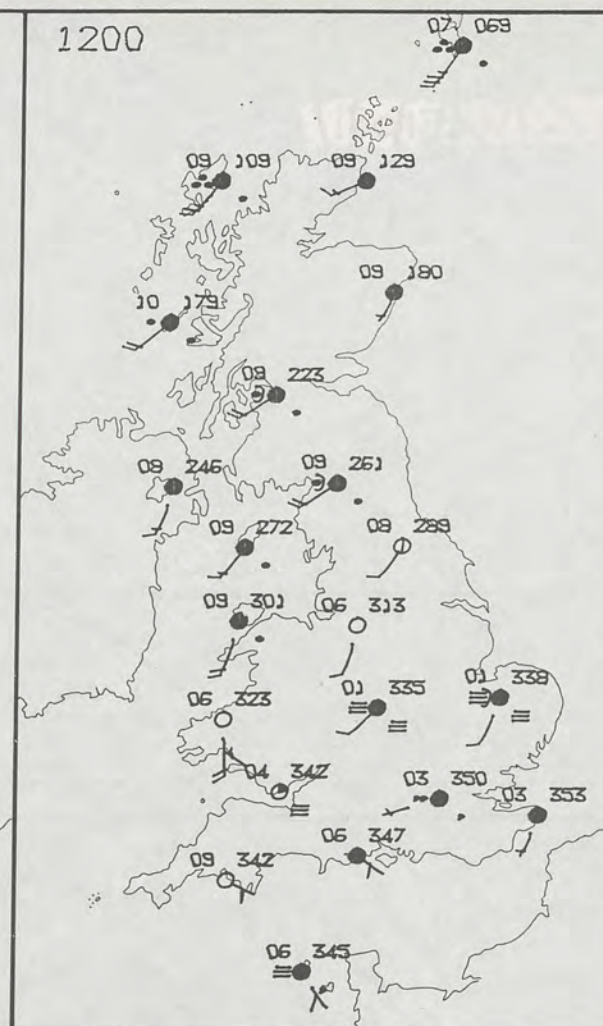
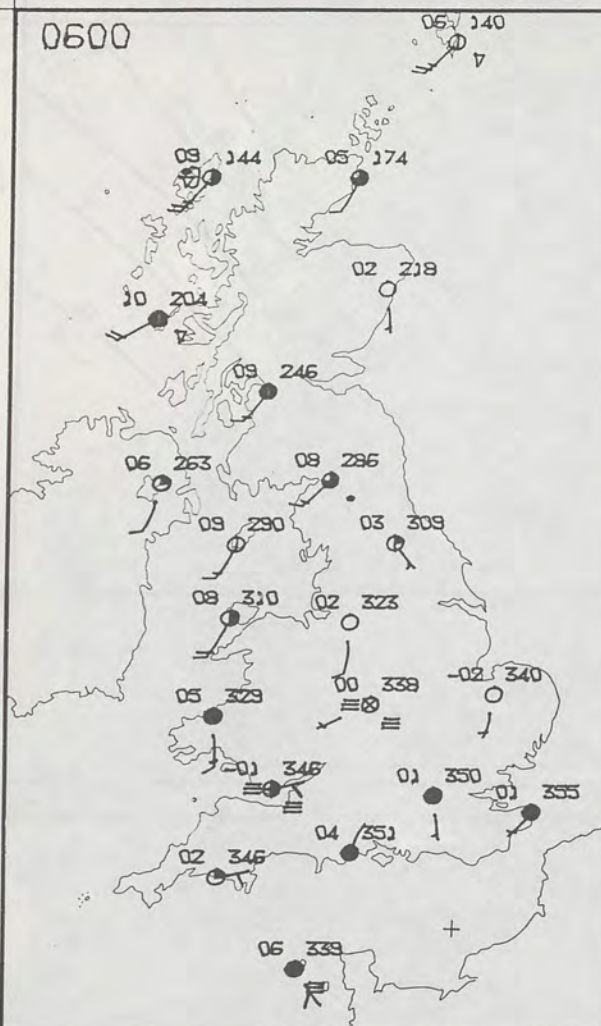
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13 FEB 1989  
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Warm front Cold front Occlusion





THURSDAY  
2 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

England and Wales had a dry night with clear spells but with patchy fog in the south.

During the day Cumbria and West Wales were rather cloudy as were southeast and central southern England, East Anglia and parts of the Midlands. Elsewhere it was quite sunny, apart from an odd spot of drizzle in southeastern parts. Most places were dry but in the evening there was rain in Cumbria with patchy fog reforming in the south.

Scotland and Northern Ireland had clear spells overnight and just isolated showers.

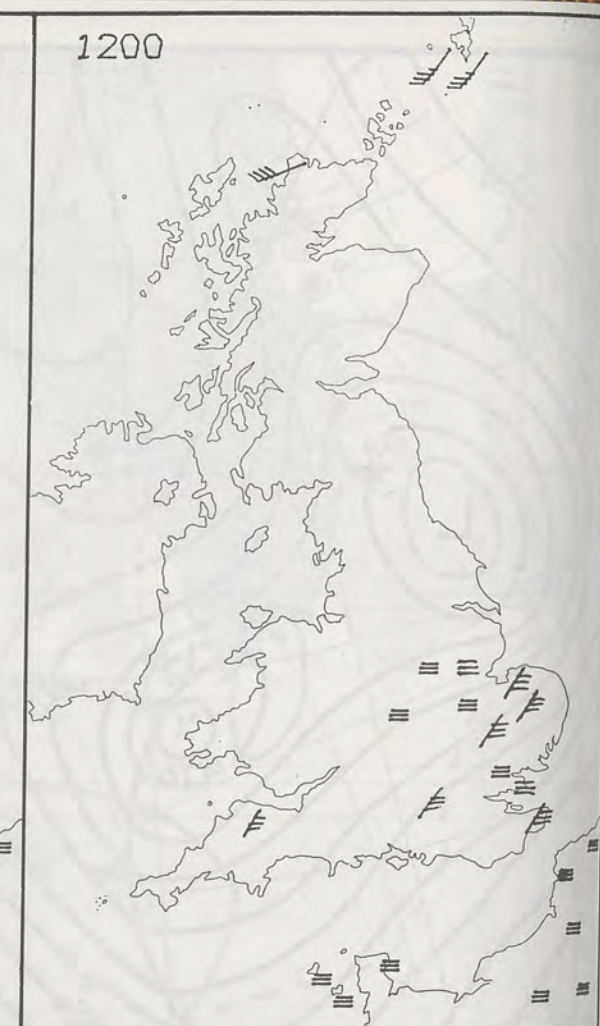
It quickly turned cloudy in the morning though, with rain into the northwest of Scotland, rain spread to most other parts during the afternoon heavy in places. The north of Scotland turning drier and clearer in the evening.

It was a very mild day generally but temperatures were below average in the duller southeastern parts.

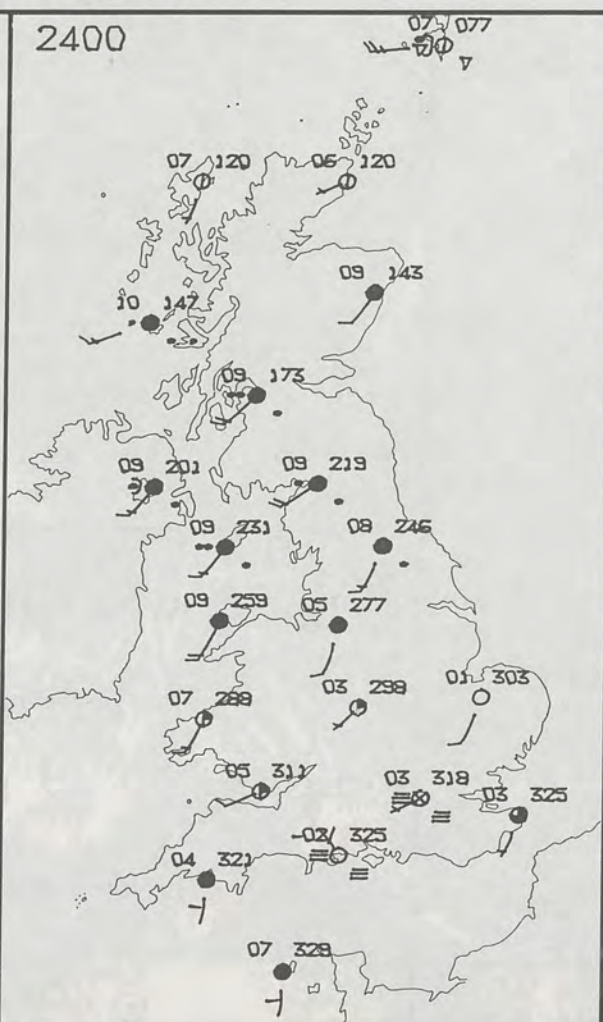
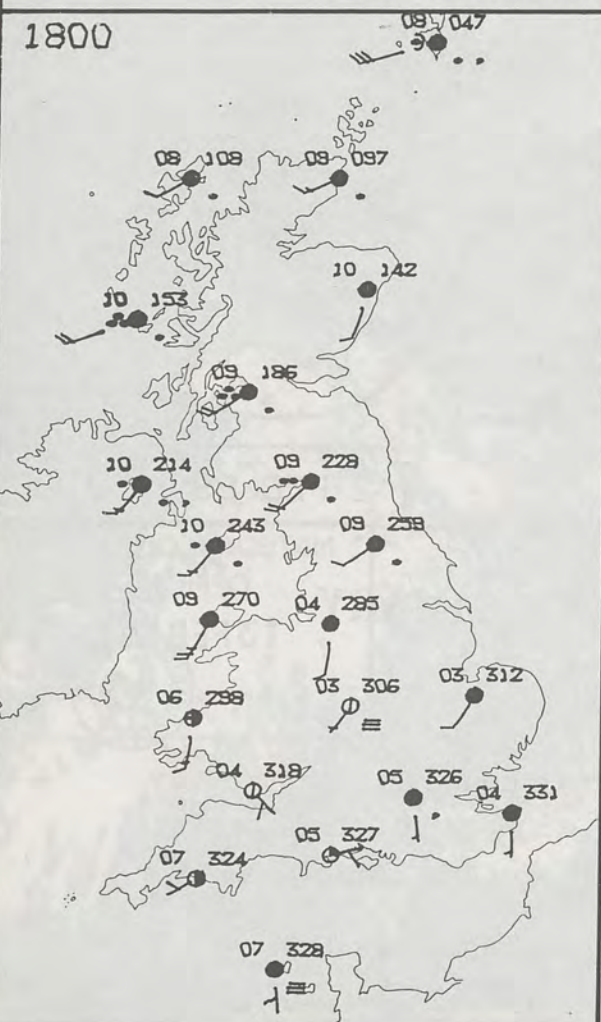
A windy day in the extreme north with a gust to 63 knots in the morning at Collafirth Hill (Shetland).

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All times are GMT

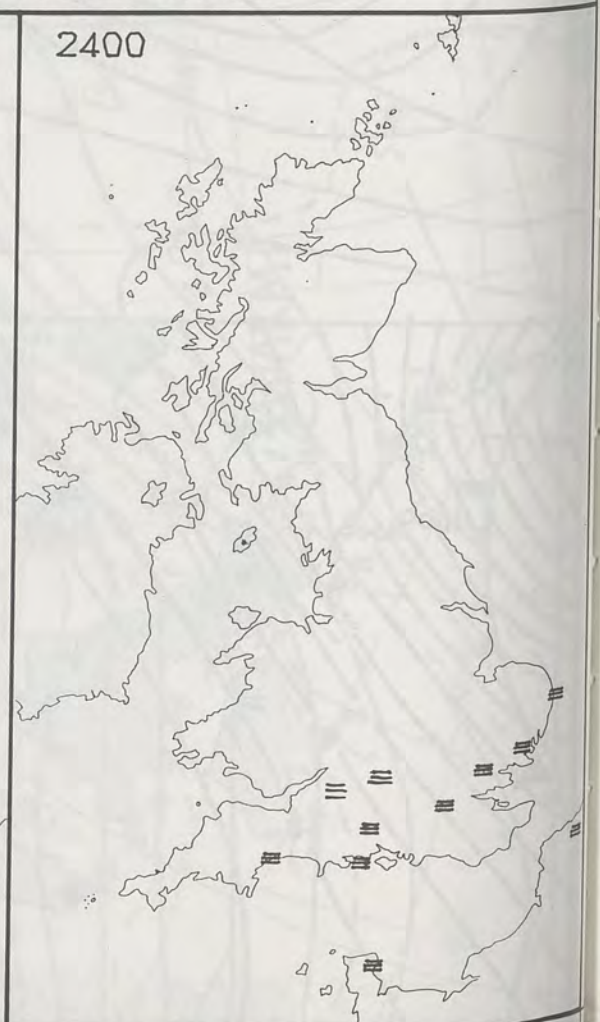
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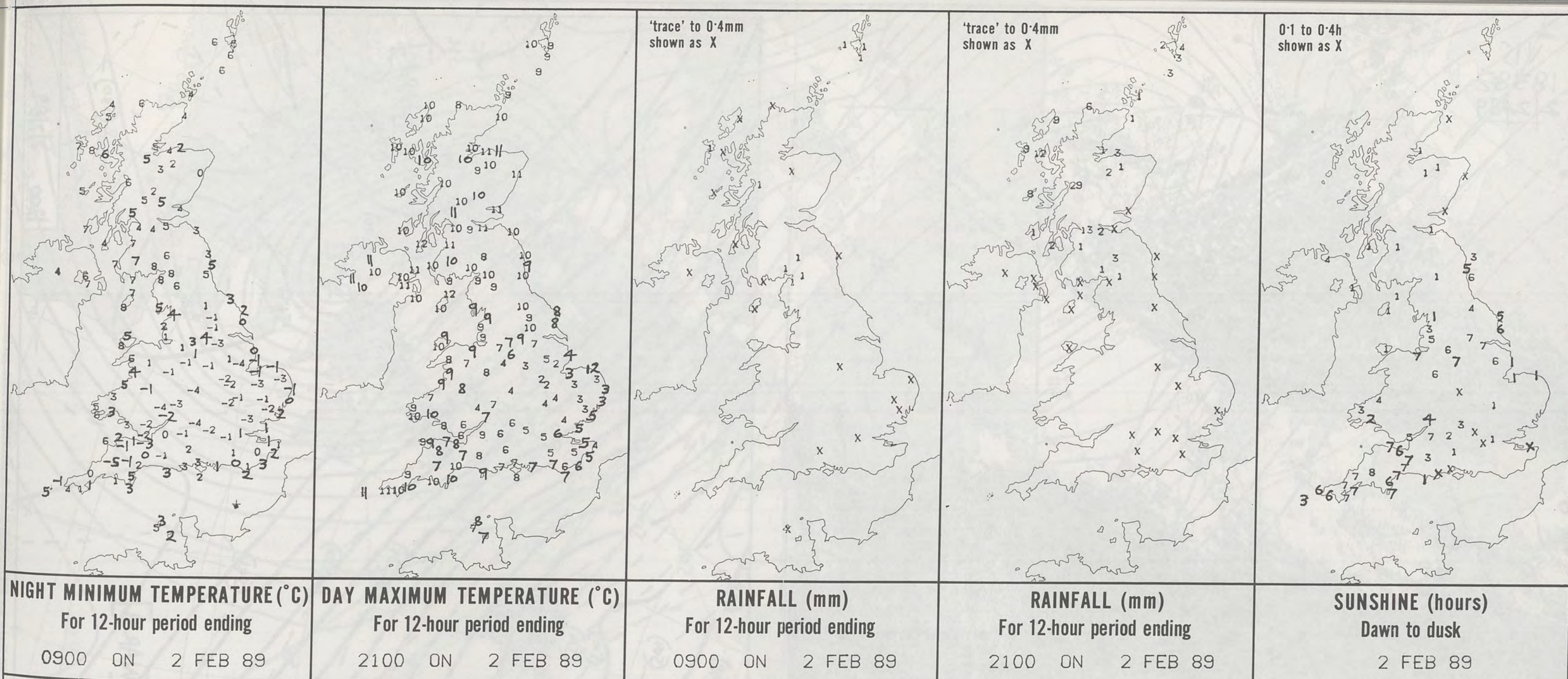
PLOTTED SURFACE OBSERVATIONS



SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR THURSDAY 2ND FEBRUARY 1989**

Highest maximum	: 11.8°C Machrihanish (Kintyre)
Lowest maximum	: 1.1°C Cromer (Norfolk)
Lowest minimum	: -4.8°C Bastreet (Cornwall)
Lowest grass minimum	: -9.3°C Northolt (London)
Most rain (24 hours from 0900 GMT)	: 41.6 mm Fort William (Loch Linnhe)
Most sun	: 7.6 hours Bastreet (Cornwall)

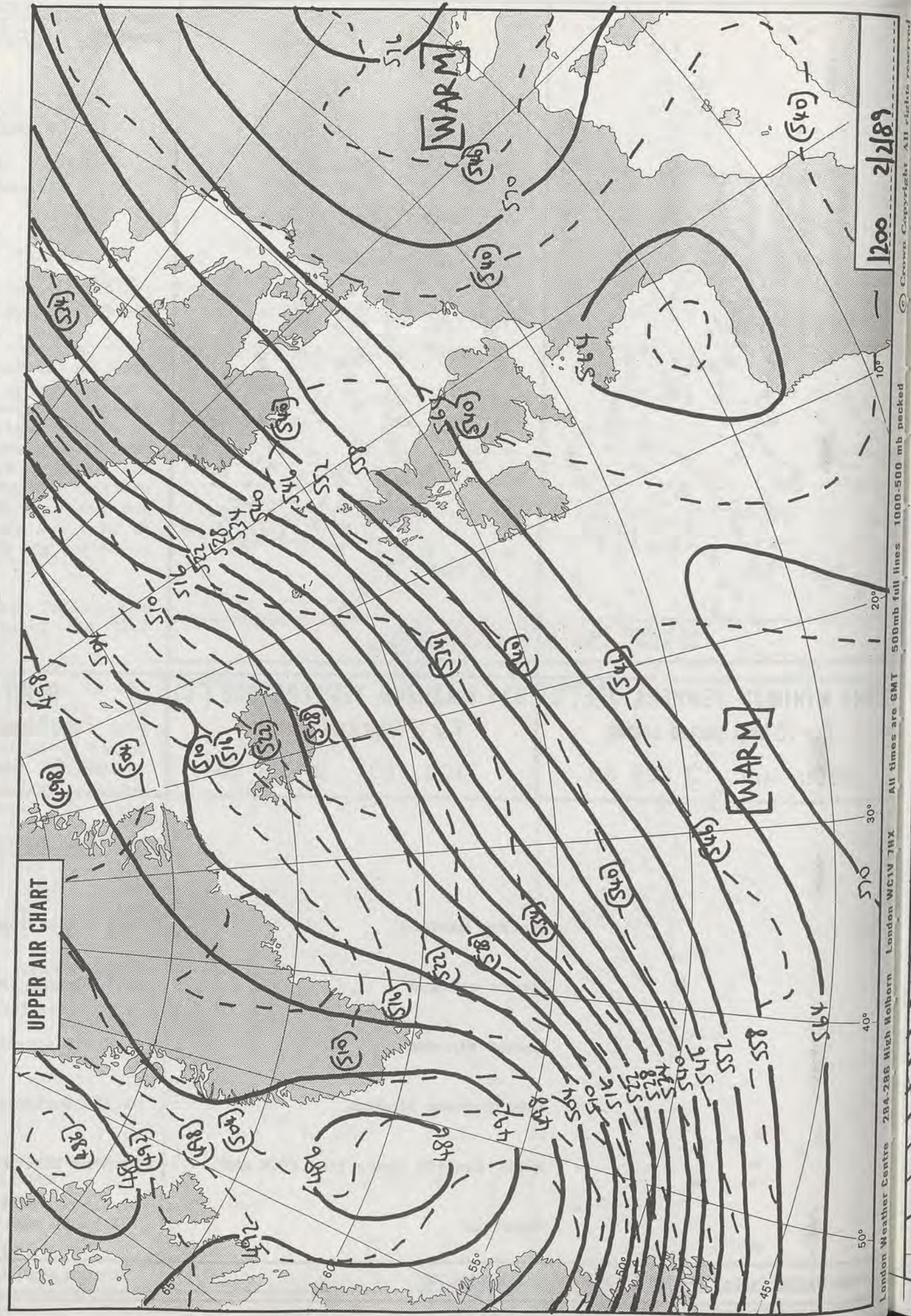
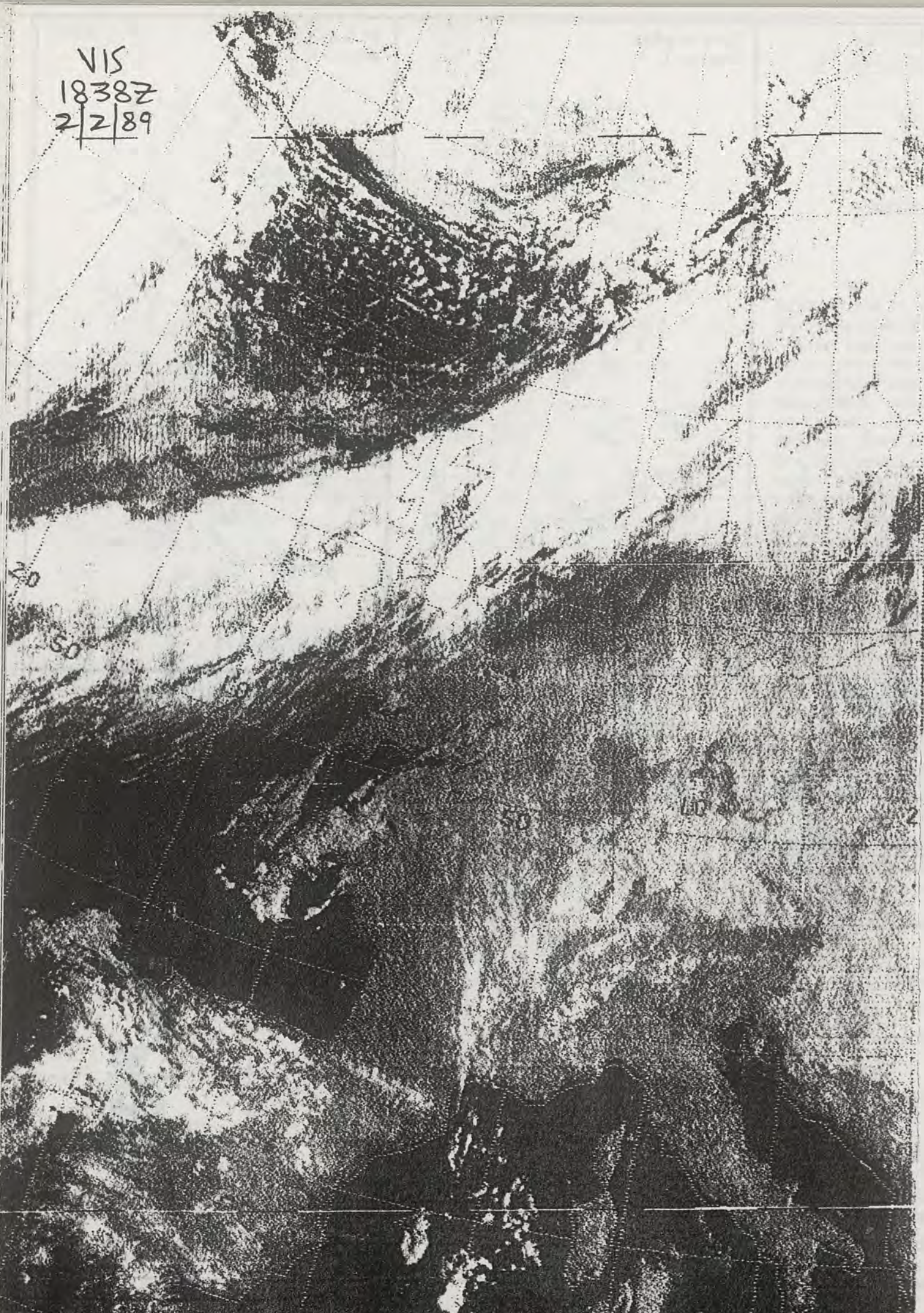
**DAILY  
WEATHER  
SUMMARY**



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1838Z  
2/2/89



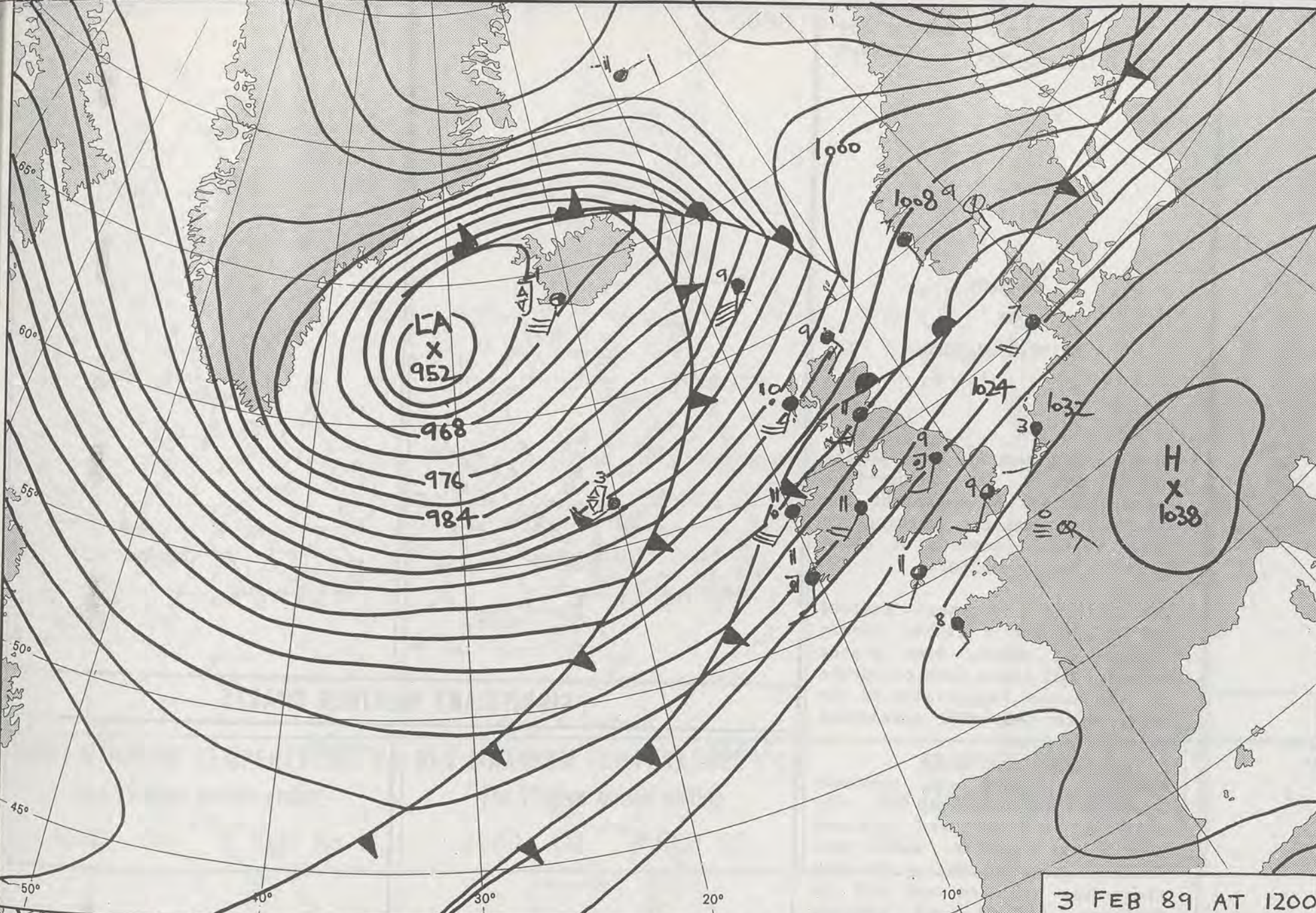


1200 2/2/89

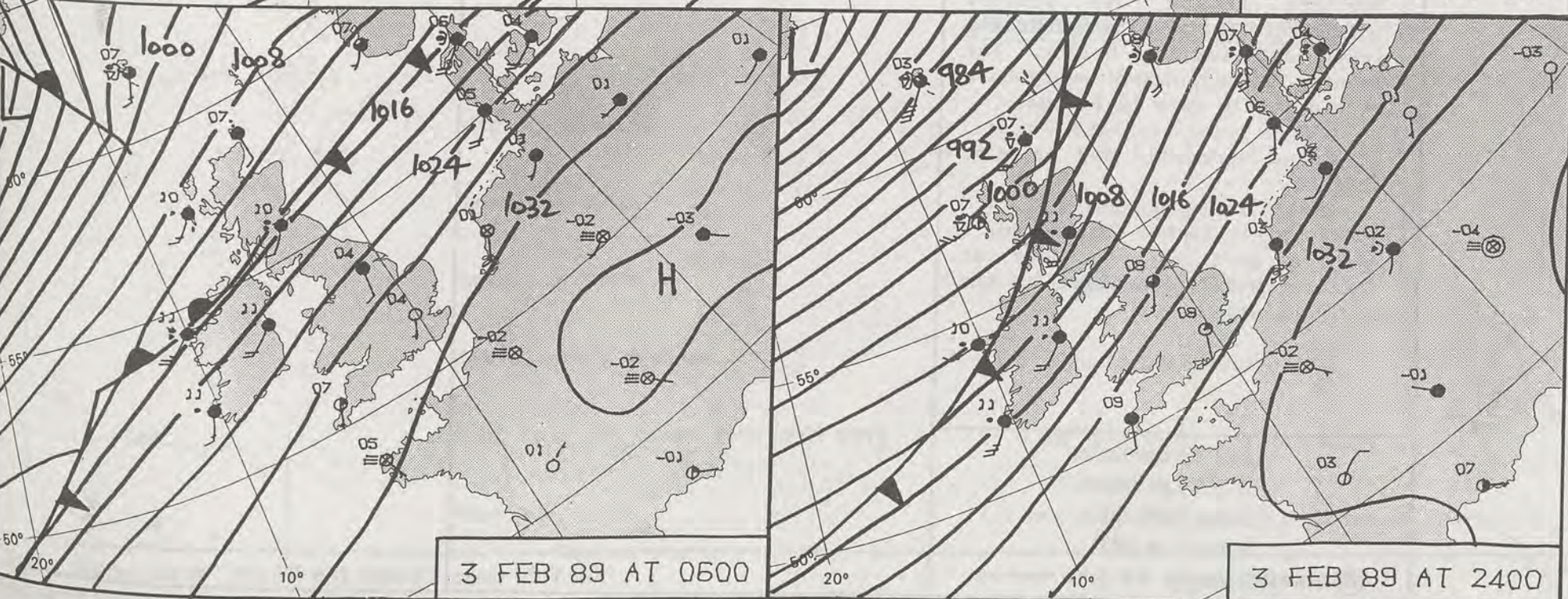
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10° 20° 30° 40° 50° 60° 70°

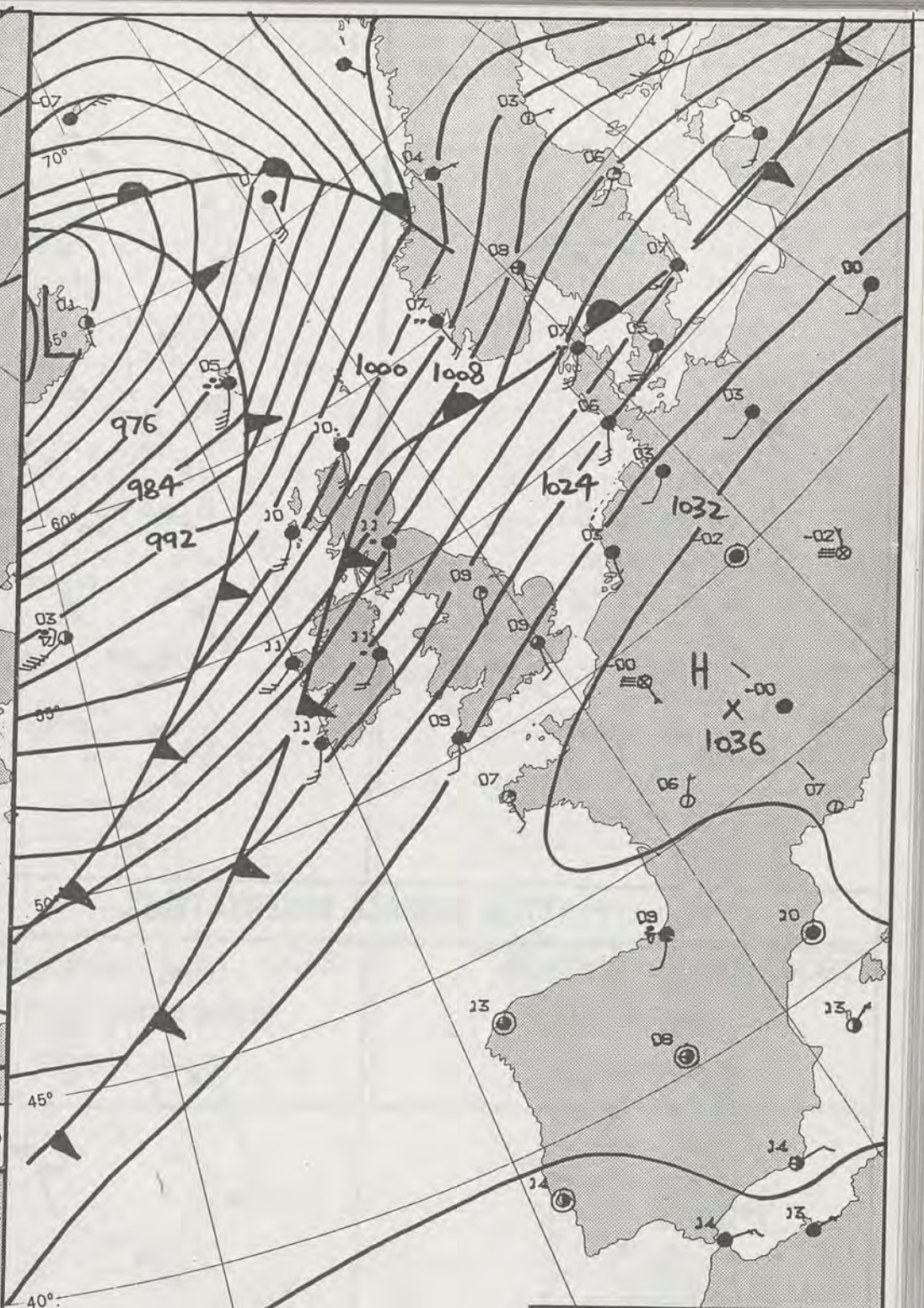
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked



3 FEB 89 AT 1200



3 FEB 89 AT 0600



3 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 3 FEBRUARY 1989

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

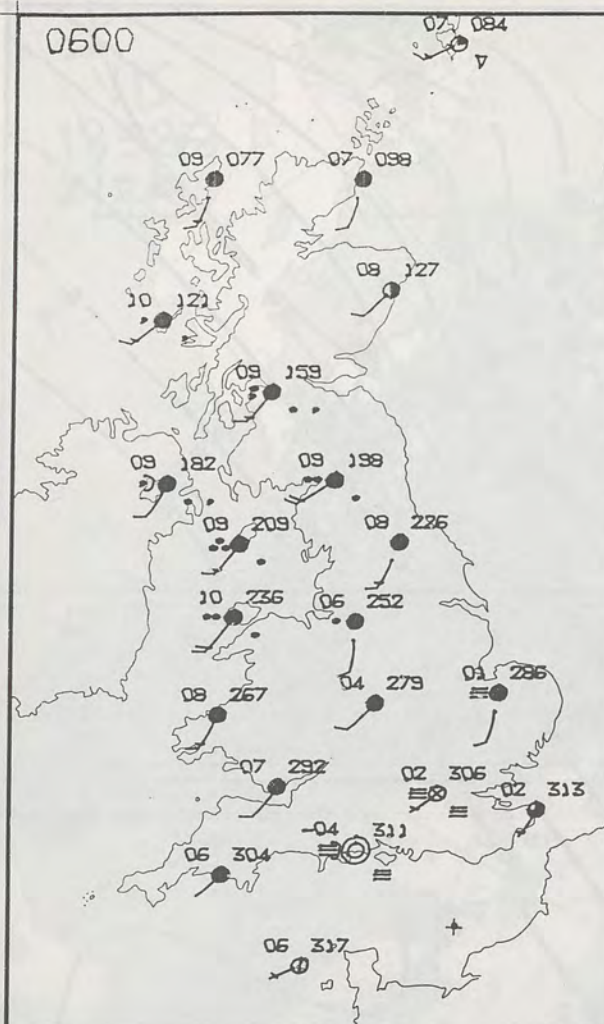
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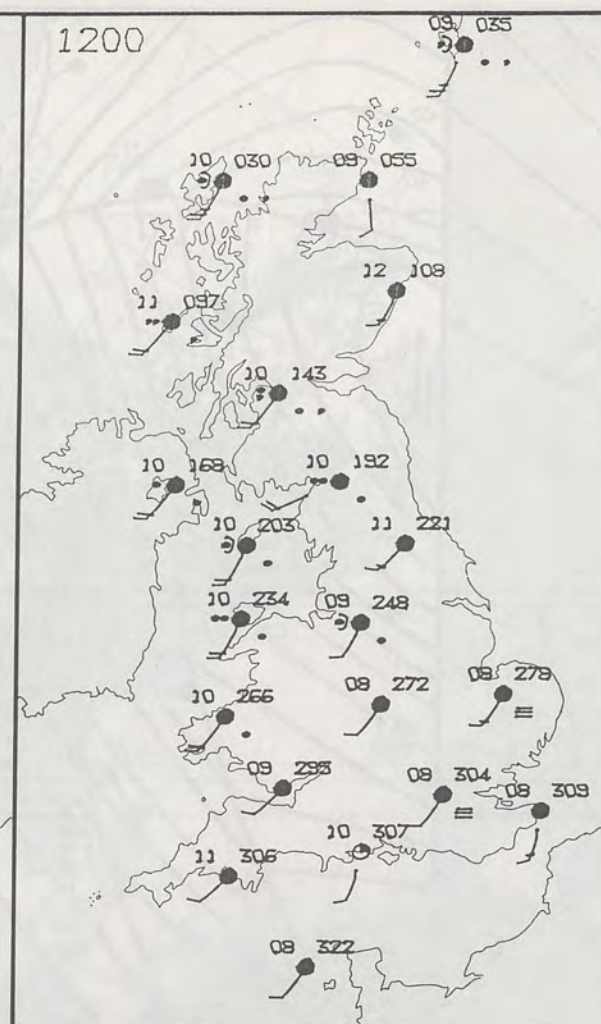
Warm front Cold front Occlusion



0600



1200

FRIDAY  
3 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

Southern England and East Anglia had a mainly dry twenty-four hours. Patches of overnight fog cleared during the morning to leave variable amounts of cloud but with some sunshine.

The Midlands, northern England and Wales had a rather cloudy twenty-four hours. Some places were dry but there were outbreaks of rain around, especially in the west, with the most persistent rain in Cumbria.

Northern Ireland and southern Scotland had outbreaks of rain overnight but northern Scotland had clear spells and just isolated showers. During the day there was rain on and off in Northern Ireland and western Scotland, the east generally drier and locally bright. The evening turned cloudy everywhere with a little rain in places.

It was a very mild day in most regions.

It was windy in the extreme north with a gust to 64 knots at Collafirth Hill (Shetland) in the early evening.

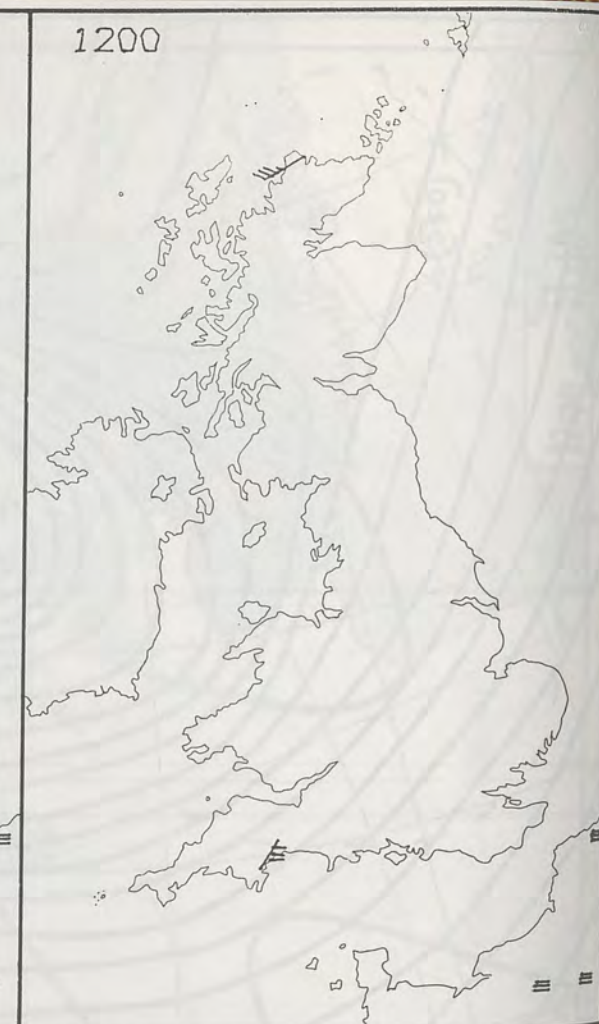
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London WC1V 7HX  
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0600

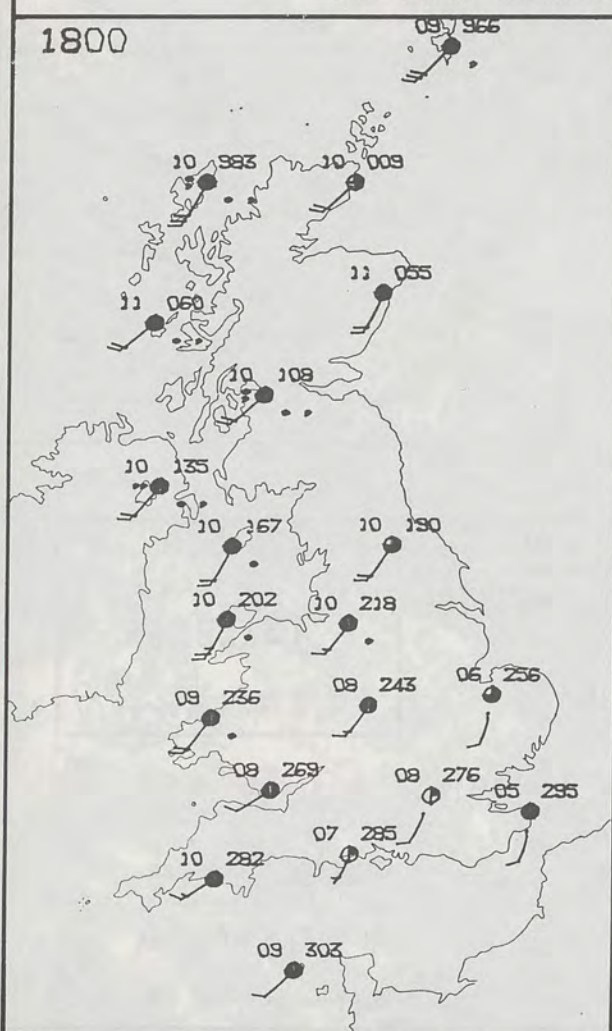


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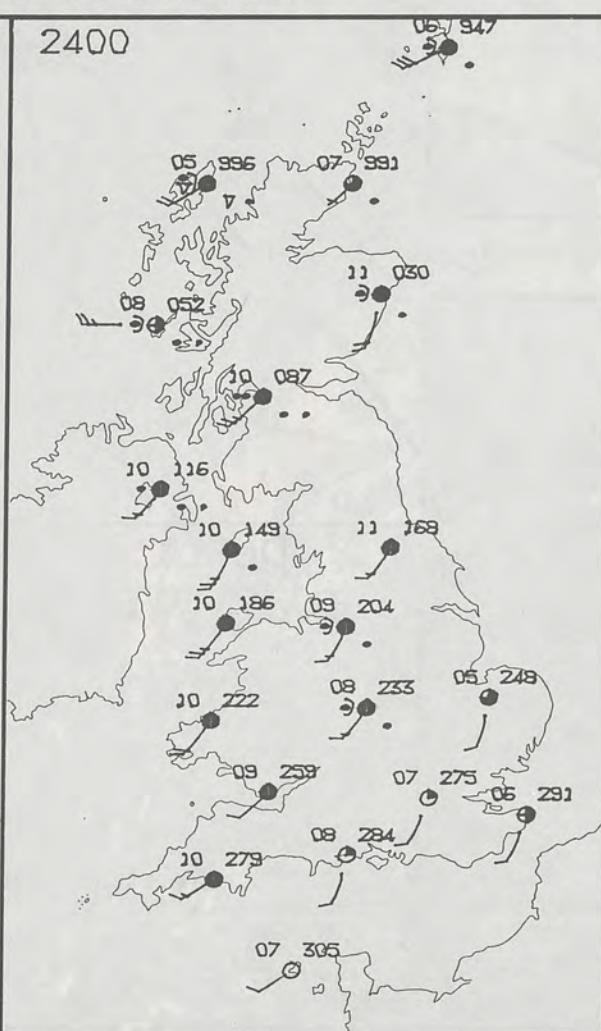


## PLOTTED SURFACE OBSERVATIONS

1800



2400

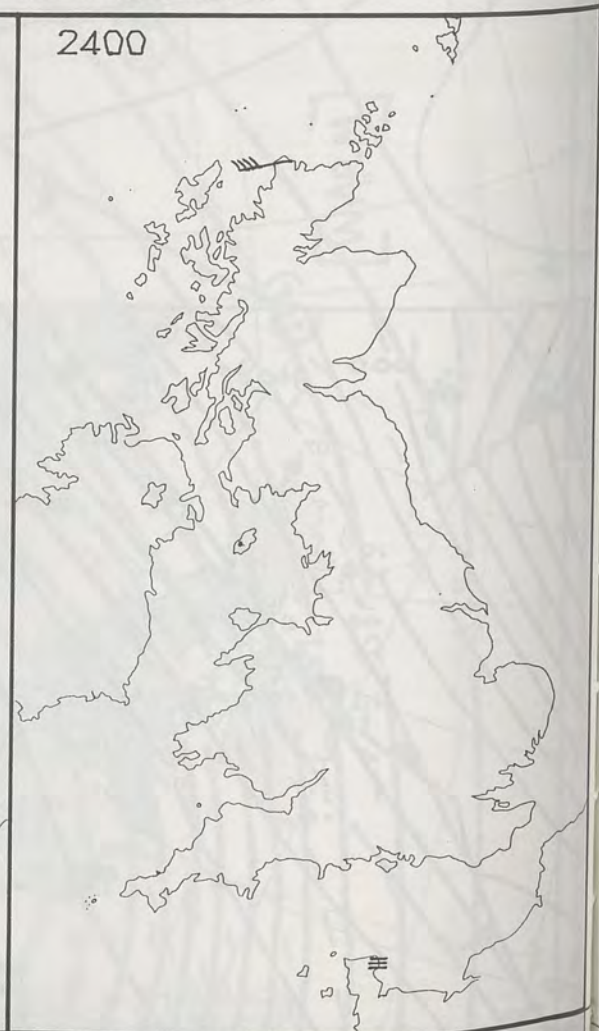


## SIGNIFICANT WEATHER CHARTS

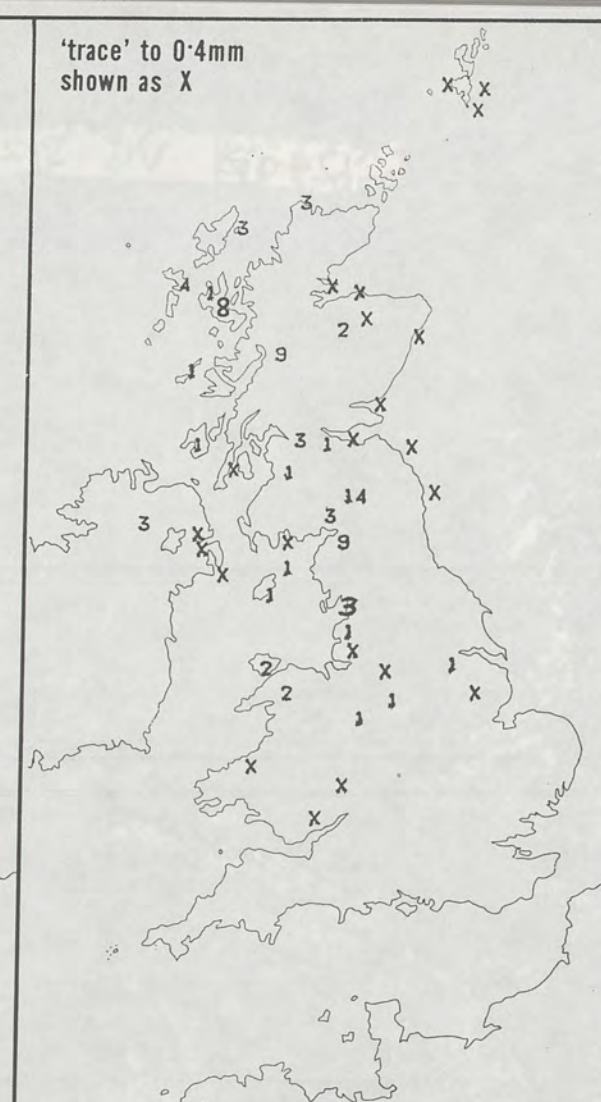
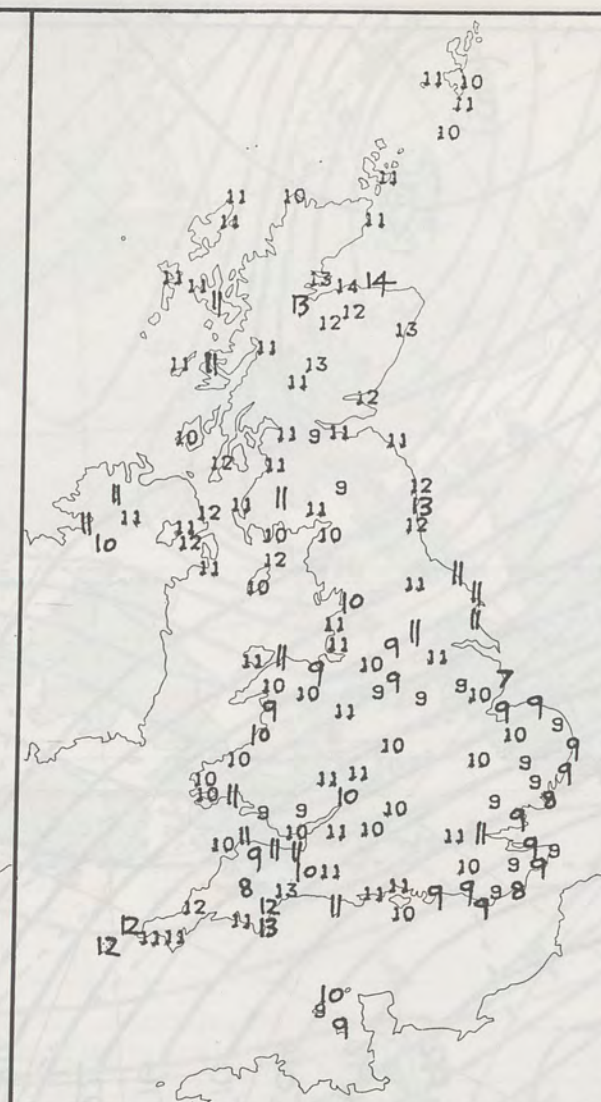
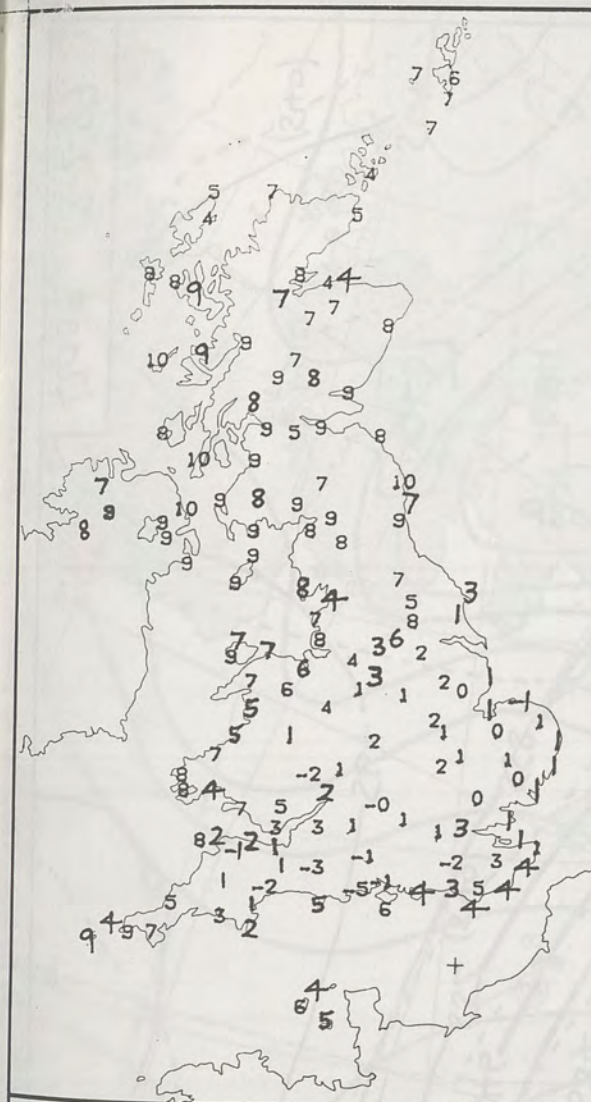
1800



2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 3 FEB 89

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 3 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 3 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 3 FEB 89

**SUNSHINE (hours)**  
Dawn to dusk  
3 FEB 89

**EXTREMES FOR FRIDAY 3RD FEBRUARY 1989**

Highest maximum : 14.4°C Kinloss (Moray Firth)

Lowest maximum : 7.4°C Gibracter Point (Linc)

Lowest minimum : -4.5°C Bournemouth/Hurn

Lowest grass minimum : -7.7°C Bournemouth/Hurn

Most rain (24 hours from 0900 GMT) : 28.0 mm Fort William (Loch Linnhe)

Most sun : 7.1 hrs Exmouth (Devon) & Weymouth (Dorset)

**DAILY  
WEATHER  
SUMMARY**

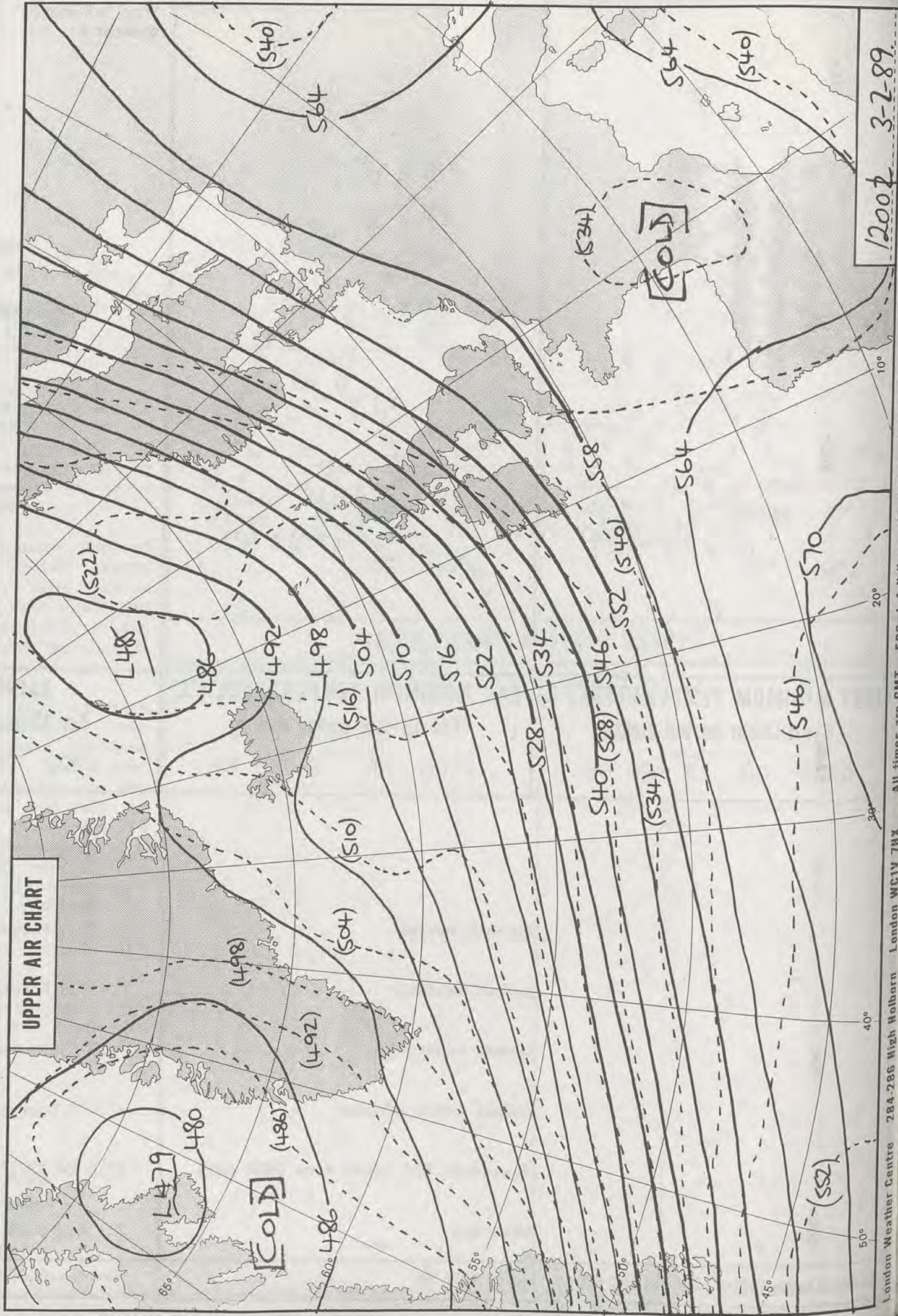


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1240Z VIS 3/2/89

UPPER AIR CHART



1200Z 3-2-89

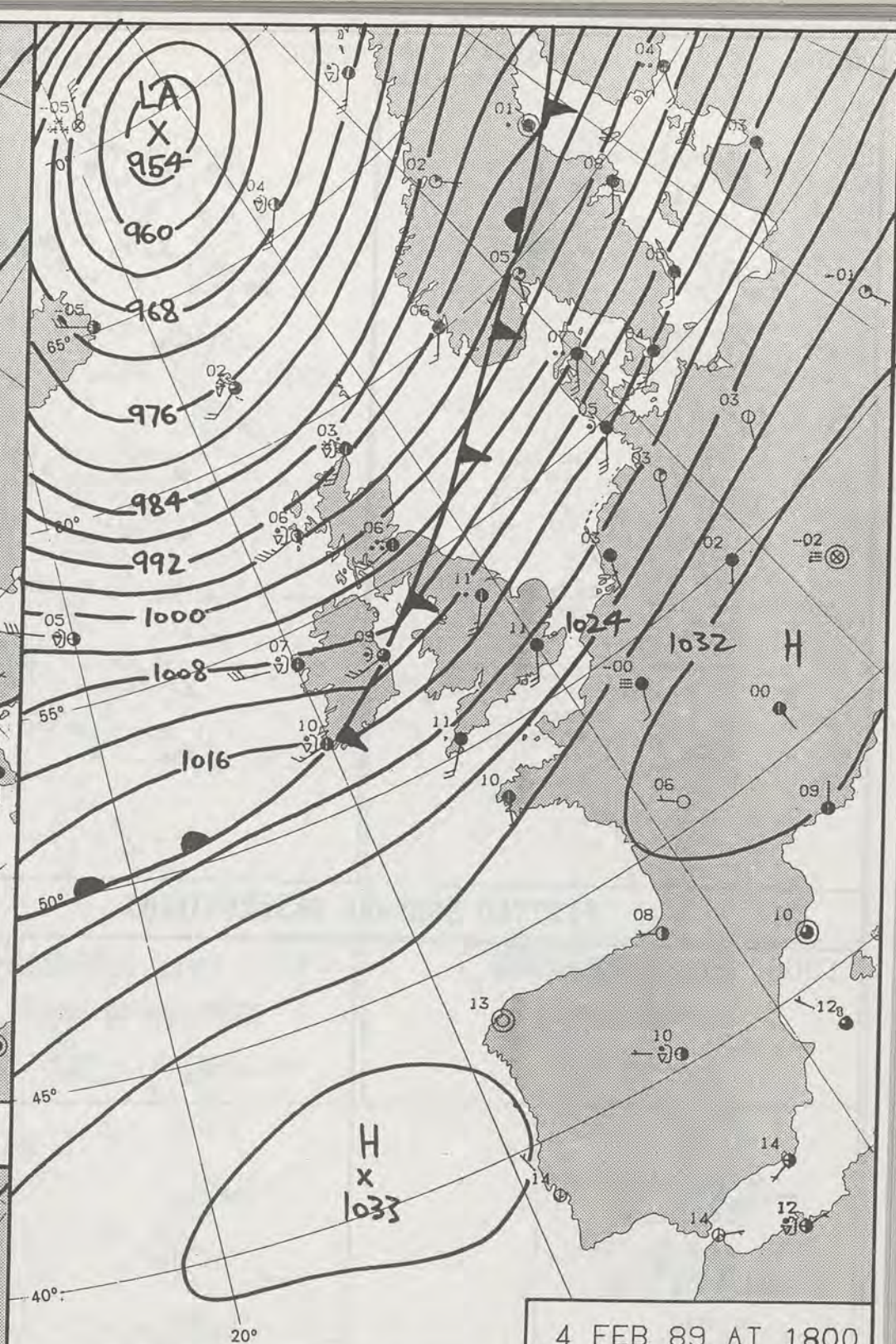
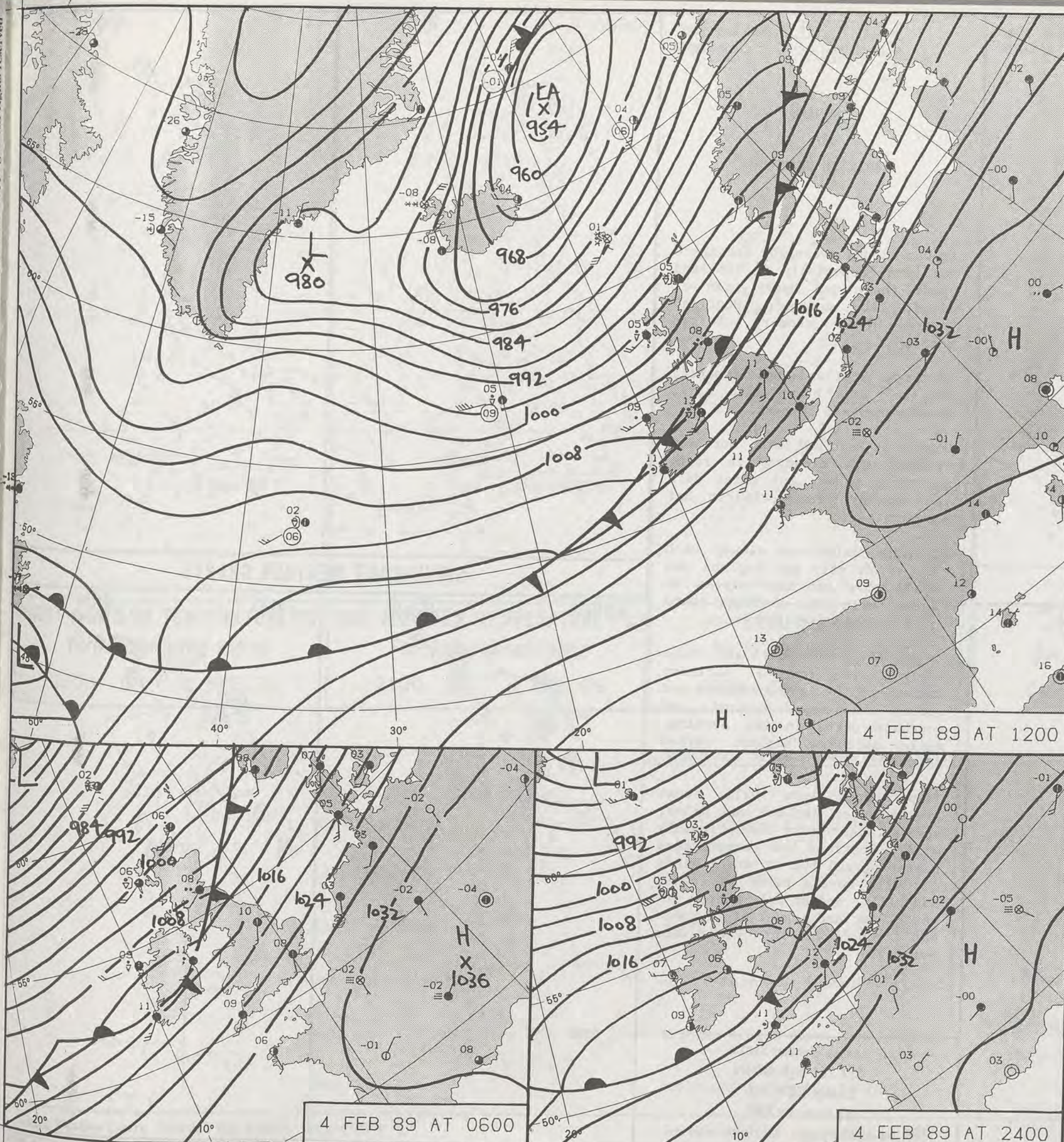


1200Z 3-2-89

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

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DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 4 FEBRUARY 1989

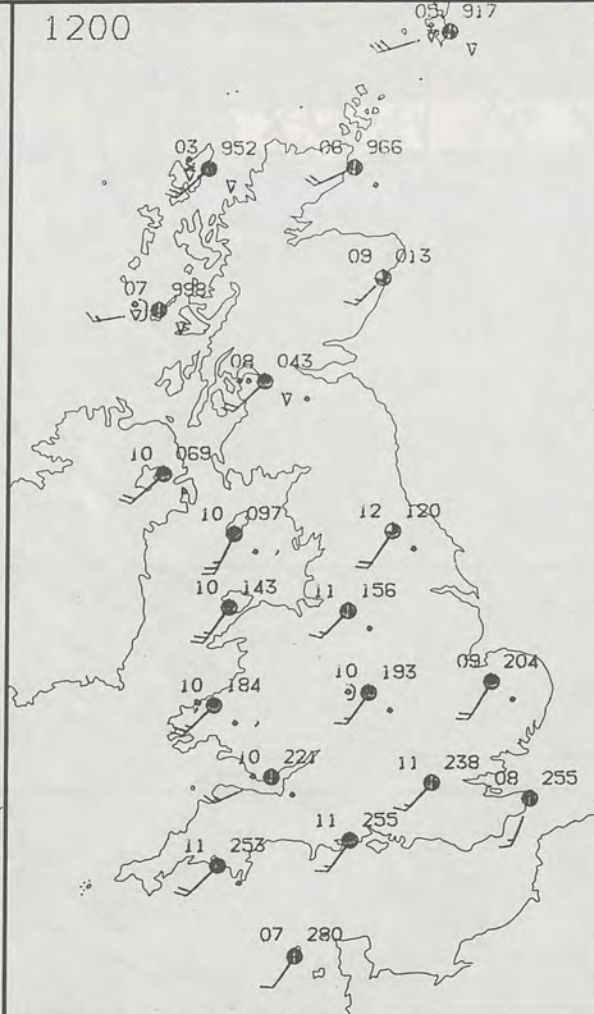
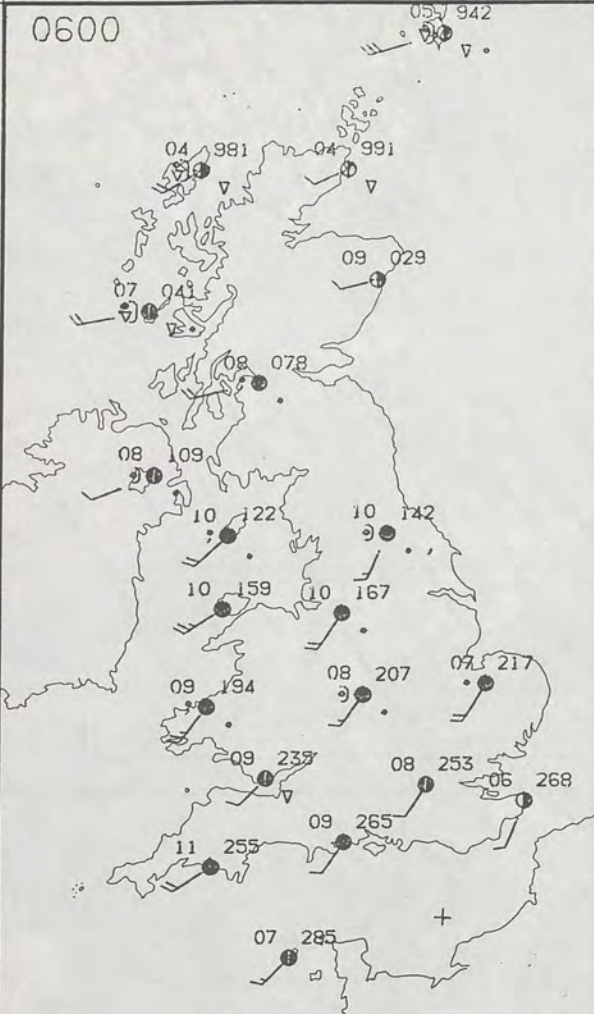
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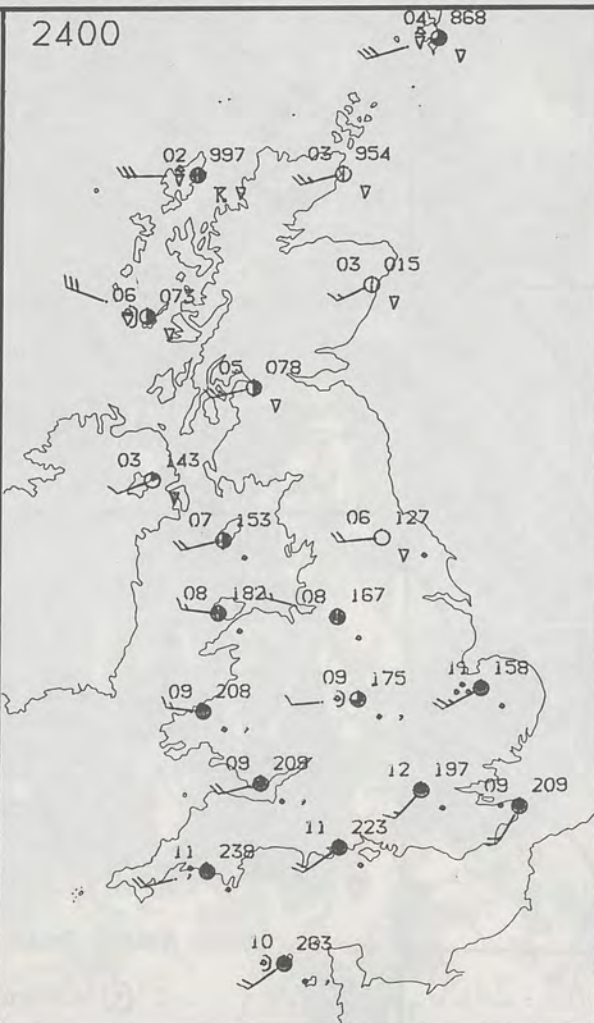
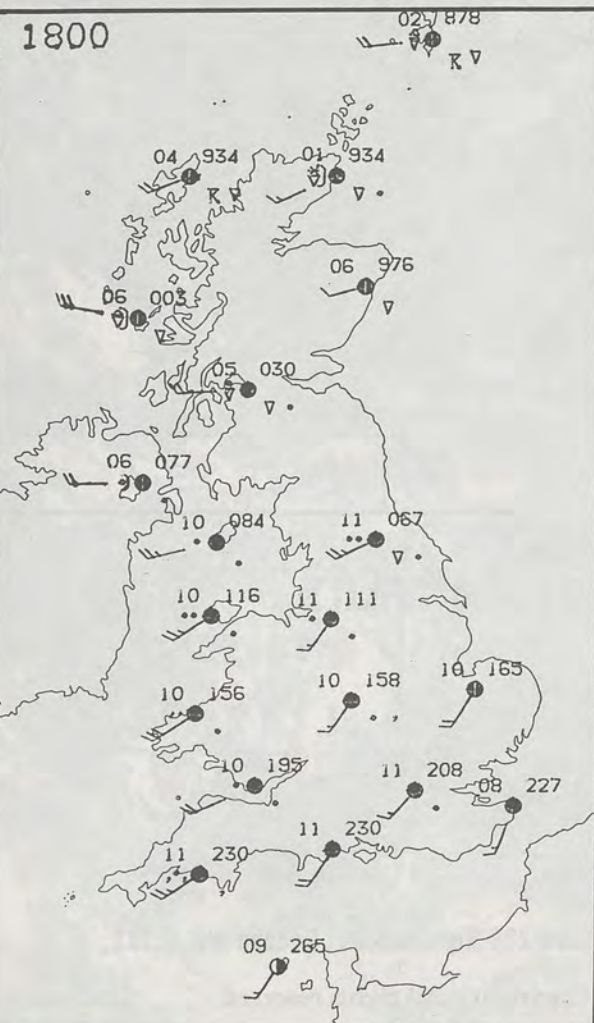
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13 FEB 1989  
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Warm front Cold front Occlusion





### PLOTTED SURFACE OBSERVATIONS



SATURDAY  
4 FEBRUARY 1989

### SUMMARY OF BRITISH WEATHER

It was cloudy overnight and there was rain, especially in Scotland where there was heavy rain at times, but northern Scotland turned more showery before morning.

Northern Scotland had frequent showers, some heavy with hail, sleet, snow and thunder.

Southern Scotland and Northern Ireland were cloudy with rain, sometimes heavy, but after dark the weather turned clearer but showery.

At night Wales was cloudy with rain or drizzle and England was cloudy too, but many places in England were dry, although there was some rain here and there.

More persistent and at times heavy rain reached northern England in the late afternoon and spread to many central and southern parts in the evening, while northern England turned drier.

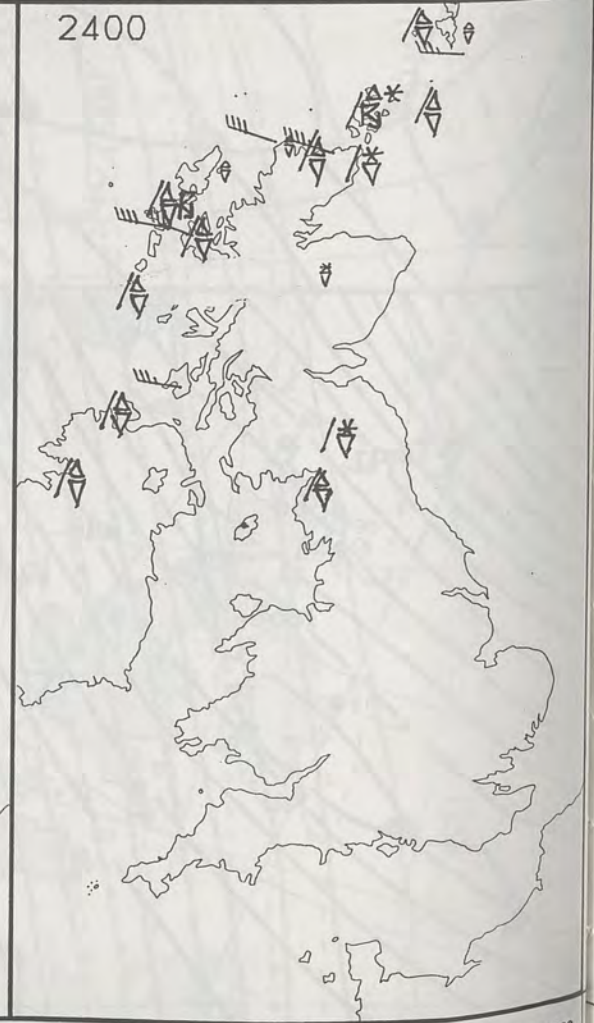
Temperatures were well above average over England and Wales, some places being exceptionally mild. Scotland had temperatures nearer normal but it was a windy day with severe gales on coasts and hills, and at Sule Skerry off north Scotland a gust of 71 knots was reported in the late evening.

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London WC1V 7HX  
All times are GMT

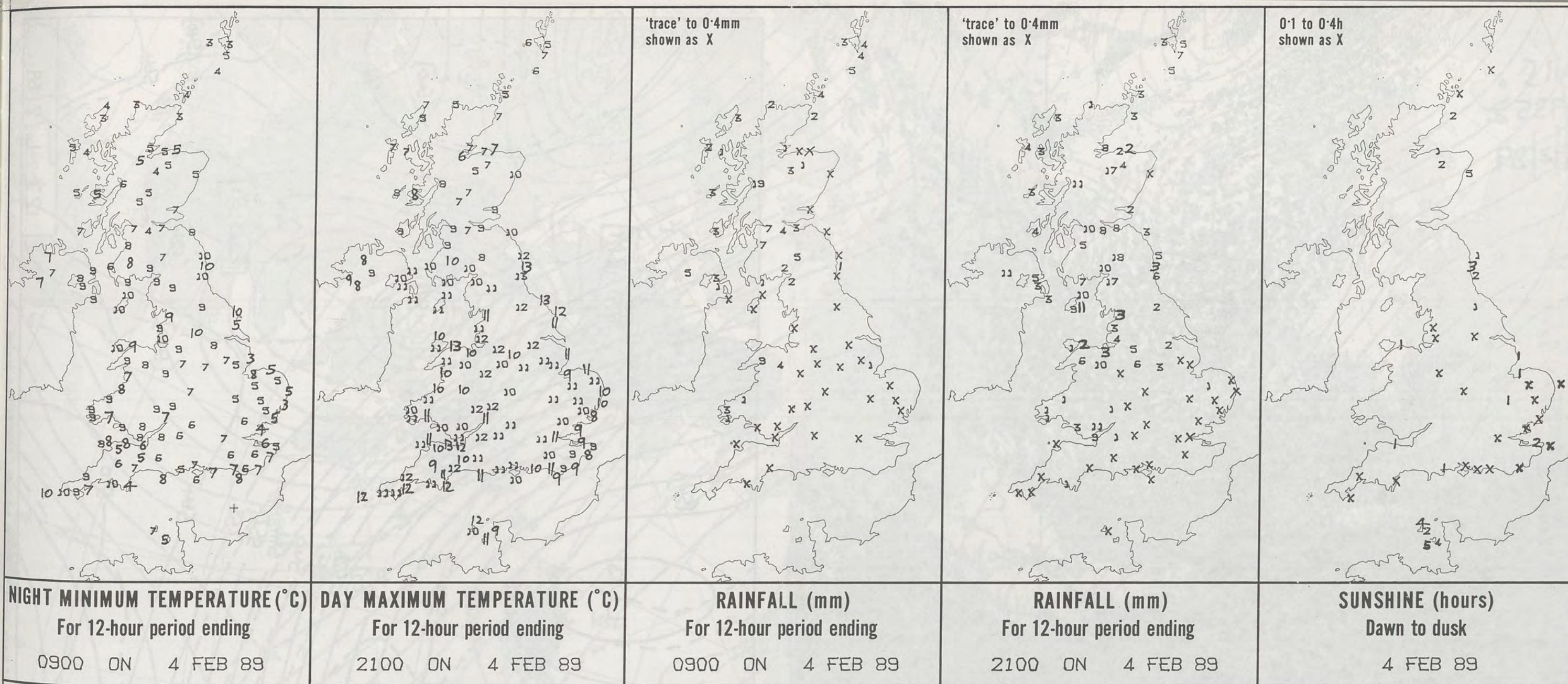
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### SIGNIFICANT WEATHER CHARTS







**EXTREMES FOR SATURDAY 4TH FEBRUARY 1989**

Highest maximum	:	13.1°C Colwyn Bay (Clwyd)
Lowest maximum	:	5.0°C Aviemore (Highland)
Lowest minimum	:	2.6°C Stornoway (Outer Hebrides)
Lowest grass minimum	:	-0.2°C Stornoway (Outer Hebrides)
Most rain (24 hours from 0900 GMT)	:	26.0 mm Killin (Loch Tay/Central)
Most sun	:	4.8 hours Jersey (St Helier)

**DAILY  
WEATHER  
SUMMARY**



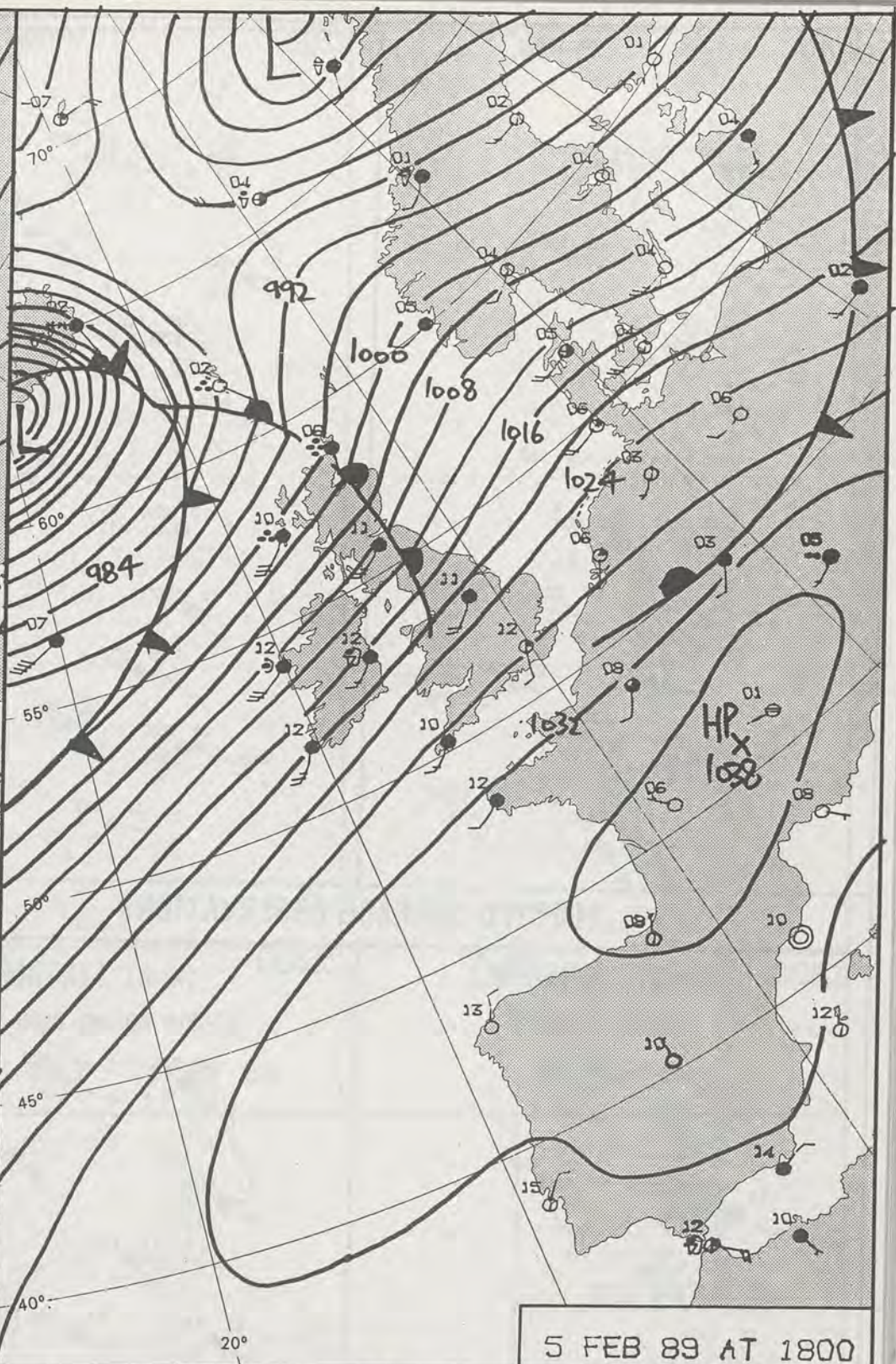
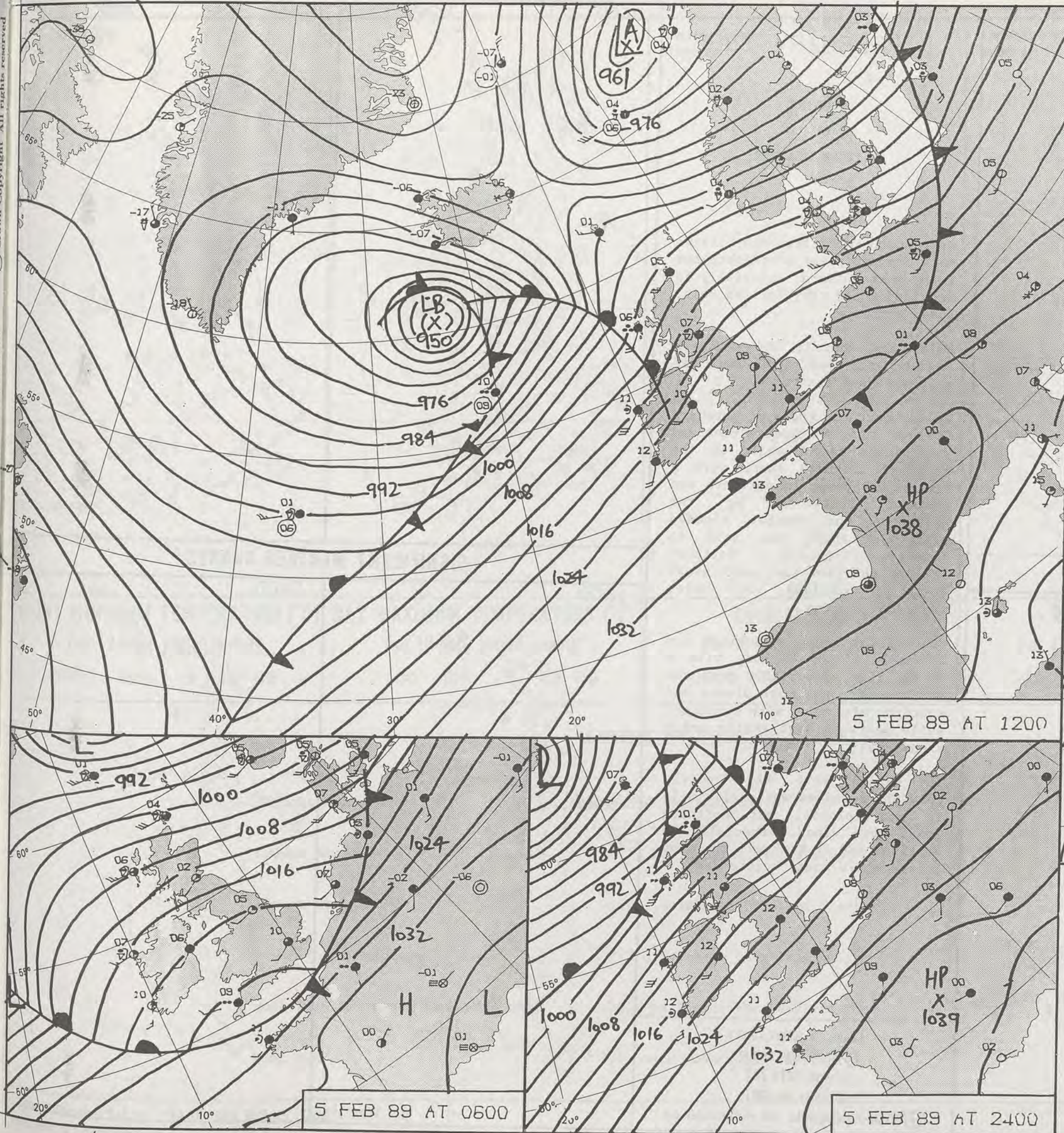
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V15  
1935Z  
4/2/89







5 FEB 89 AT 1200

5 FEB 89 AT 1800

5 FEB 89 AT 0600

5 FEB 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 5 FEBRUARY 1989

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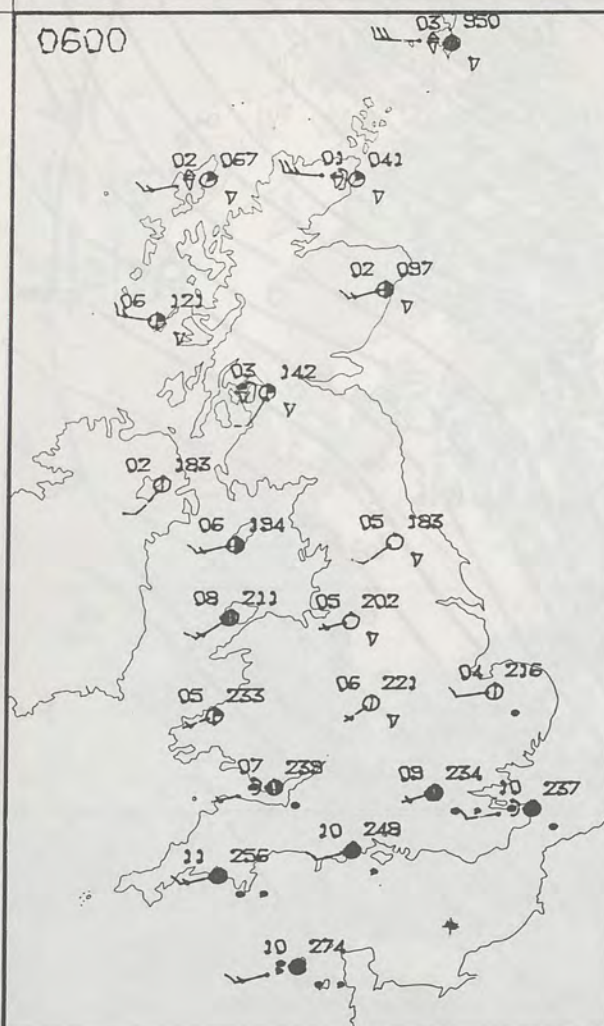
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13 FEB 1989  
LIBRA

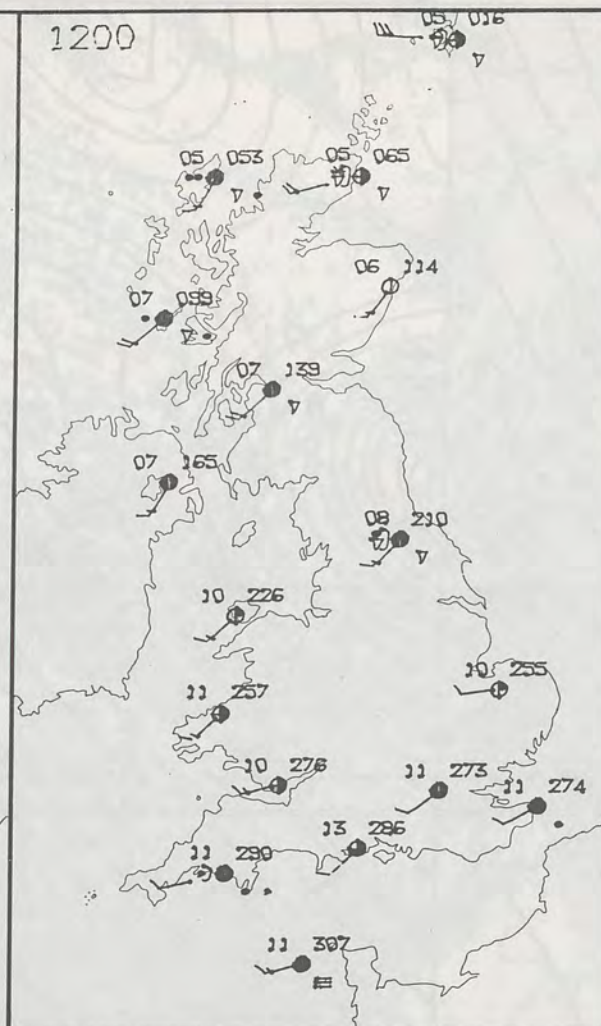
Warm front Cold front Occlusion



0600



1200

SUNDAY  
5 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

Over northern Britain many places were dry and clear overnight, but there were showers, especially in Scotland where they fell as rain, sleet and snow.

Wales and central and southern England were cloudy and there was rain here and there.

Wales, northern England, Northern Ireland and southeast Scotland were sunny for a while in the morning, although there were a few more showers in northern and western Scotland. In the afternoon the weather clouded over and there was rain in northern England, Northern Ireland and Scotland, with heavy rain in Scotland, but Wales stayed mainly dry.

Central and southern England had a mostly cloudy morning with a little rain, especially near the south coast, but most places had a bright afternoon with sunshine, while parts of East Anglia had a sunny day.

It turned very mild nearly everywhere and exceptionally mild in many places, but northern areas were windy, especially in Scotland and at Kirkwall the wind gusted to 70 knots before dawn.

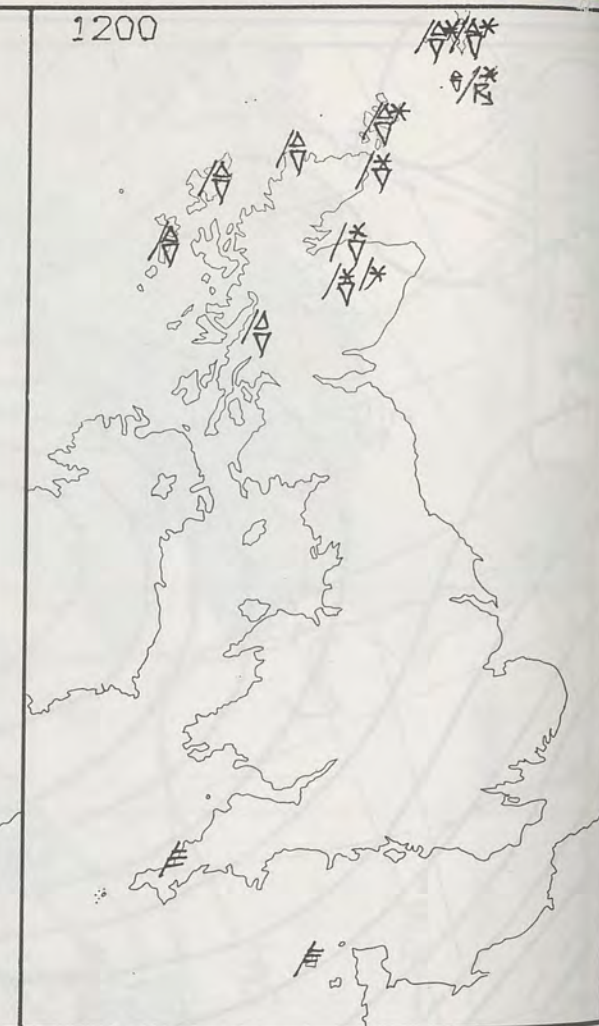
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0600

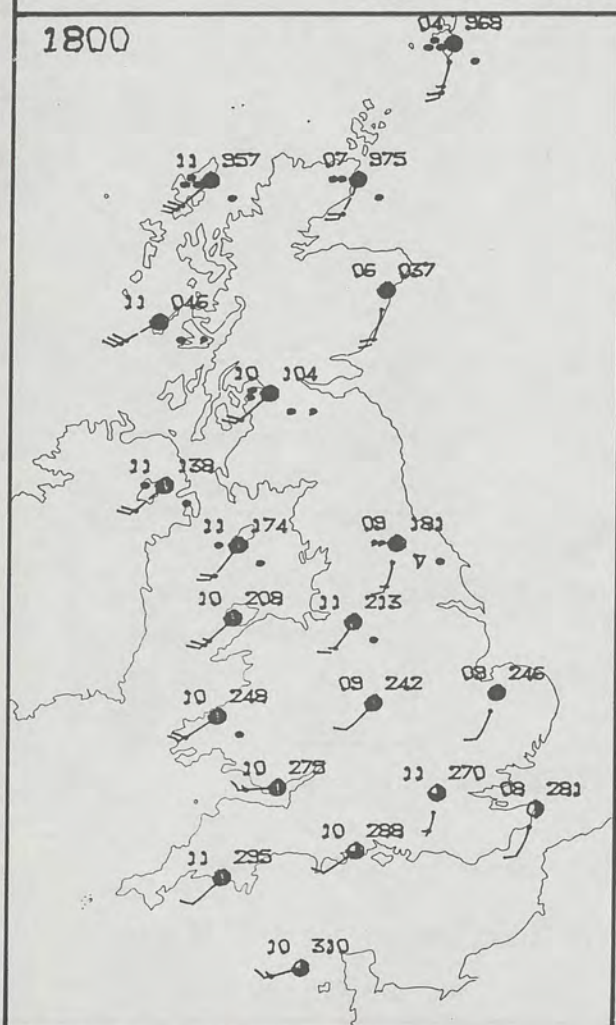


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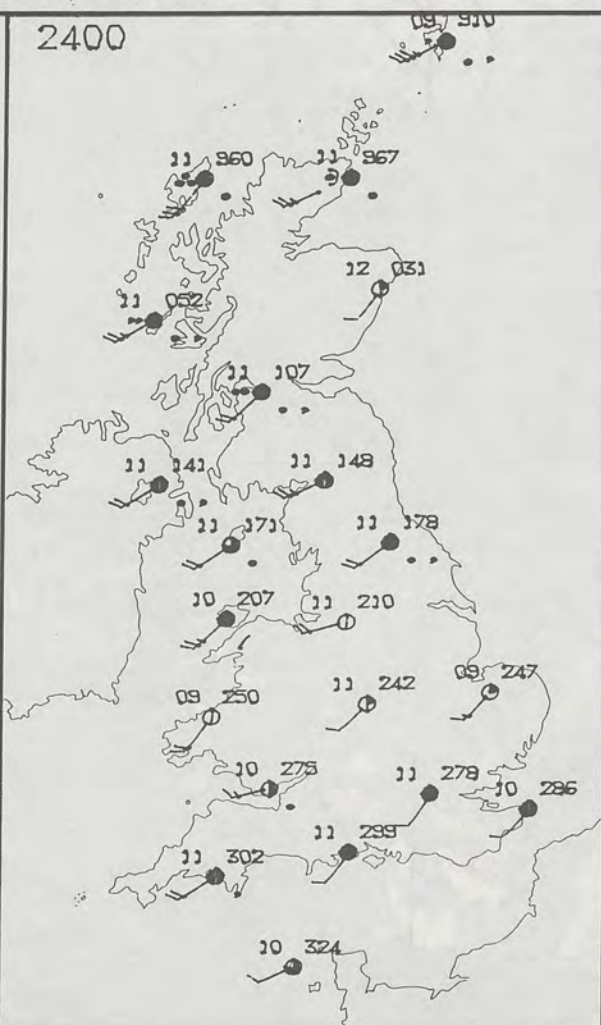


## PLOTTED SURFACE OBSERVATIONS

1800



2400

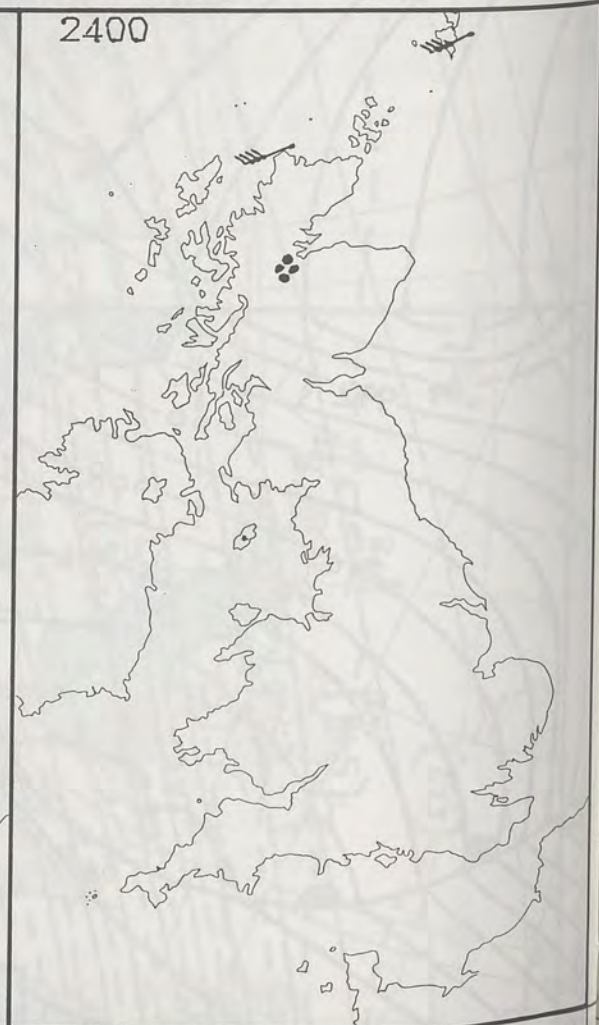


## SIGNIFICANT WEATHER CHARTS

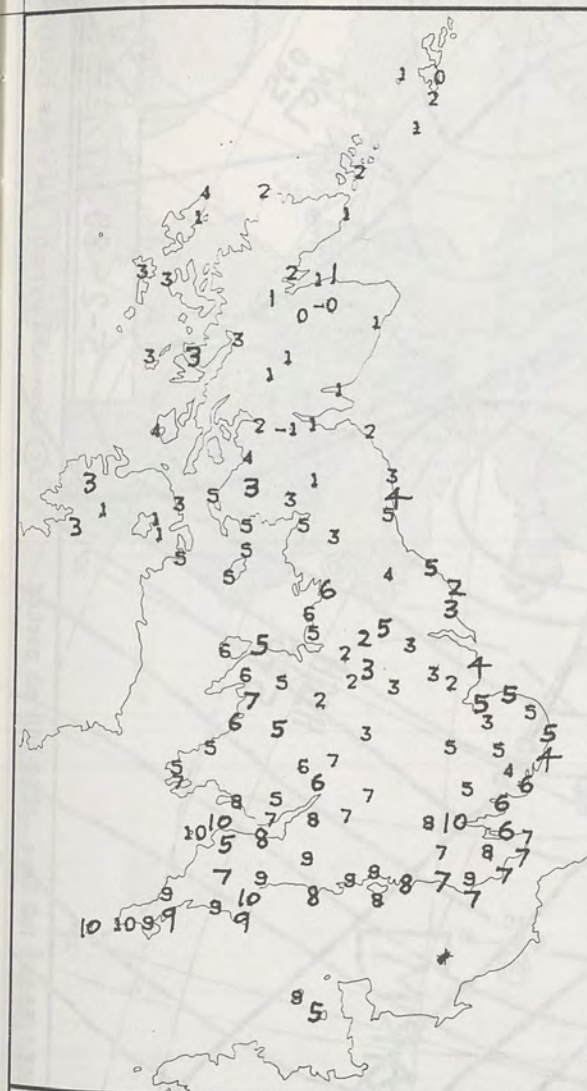
1800



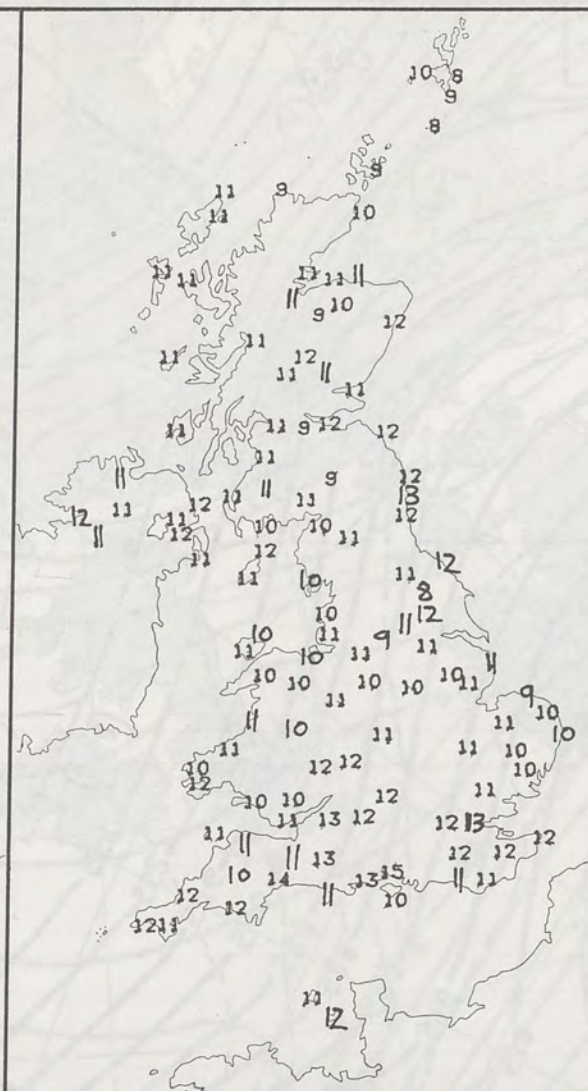
2400



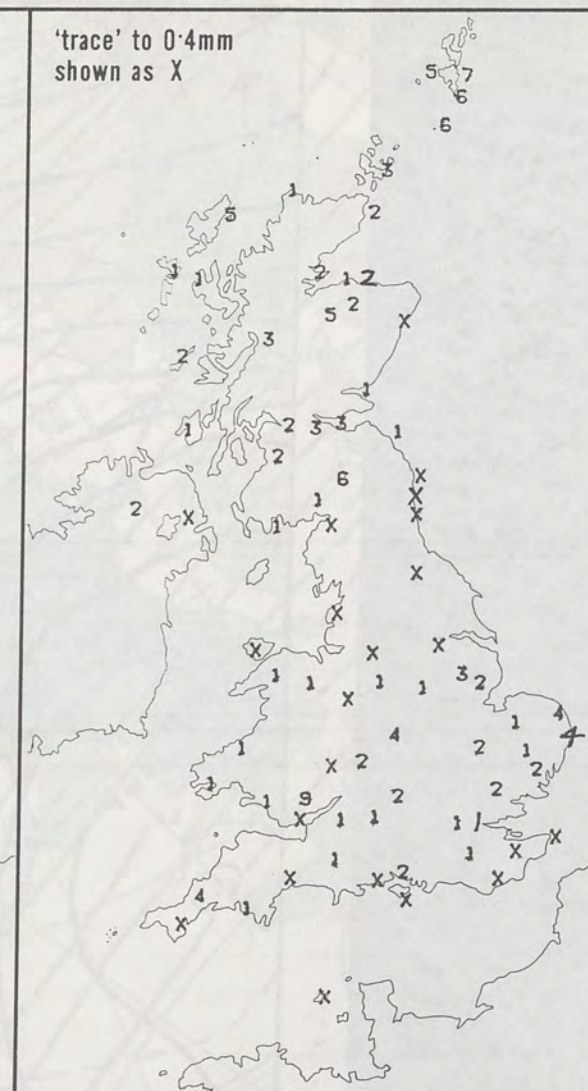




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 5 FEB 89



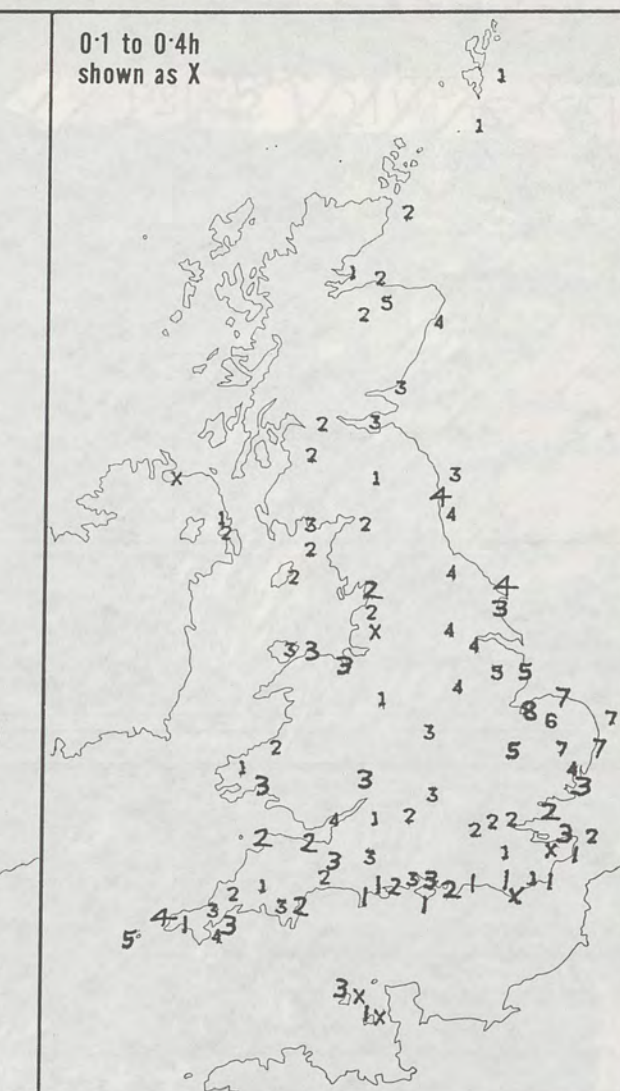
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 5 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 5 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 5 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
5 FEB 89

**EXTREMES FOR SUNDAY 5TH FEBRUARY 1989**

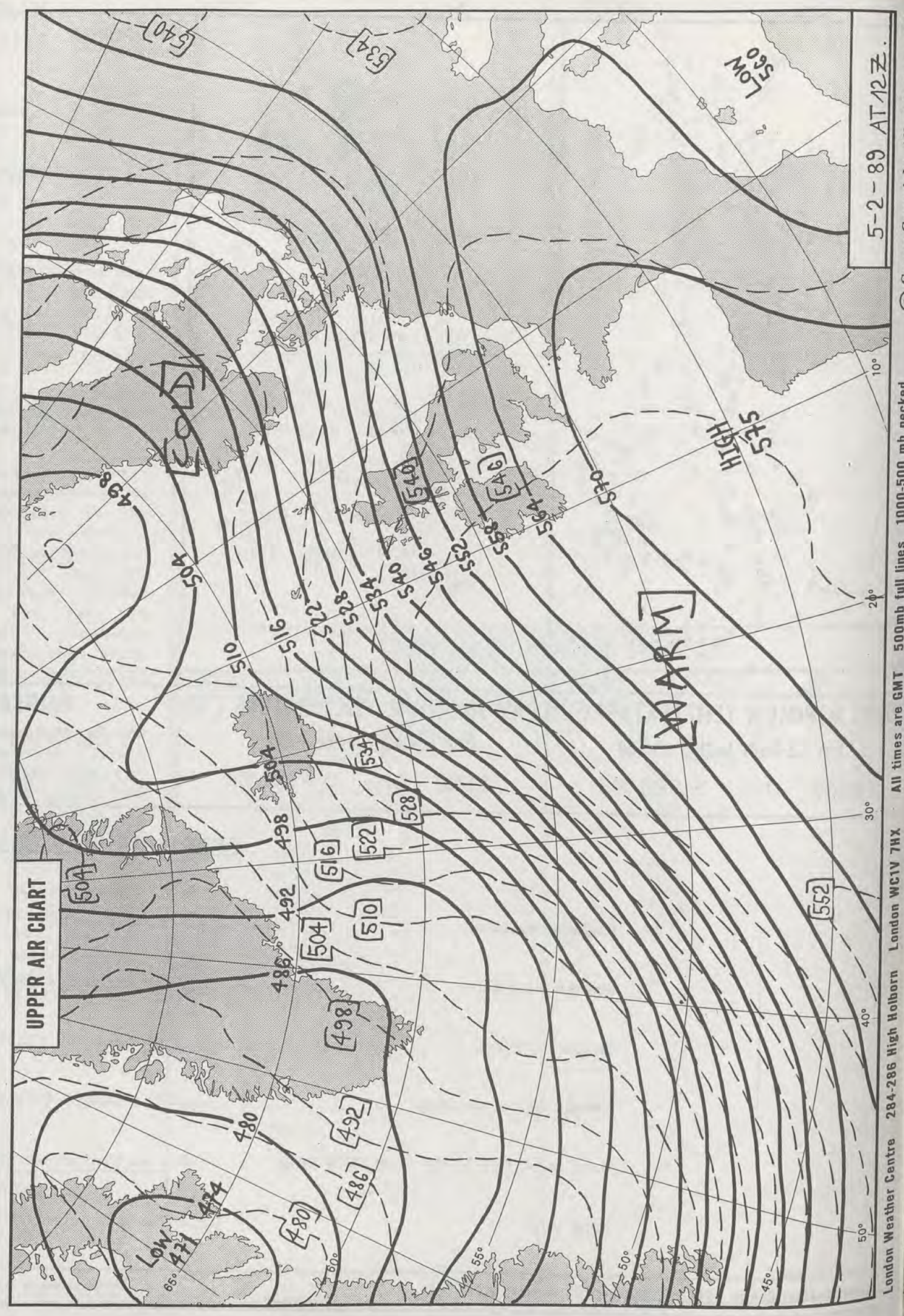
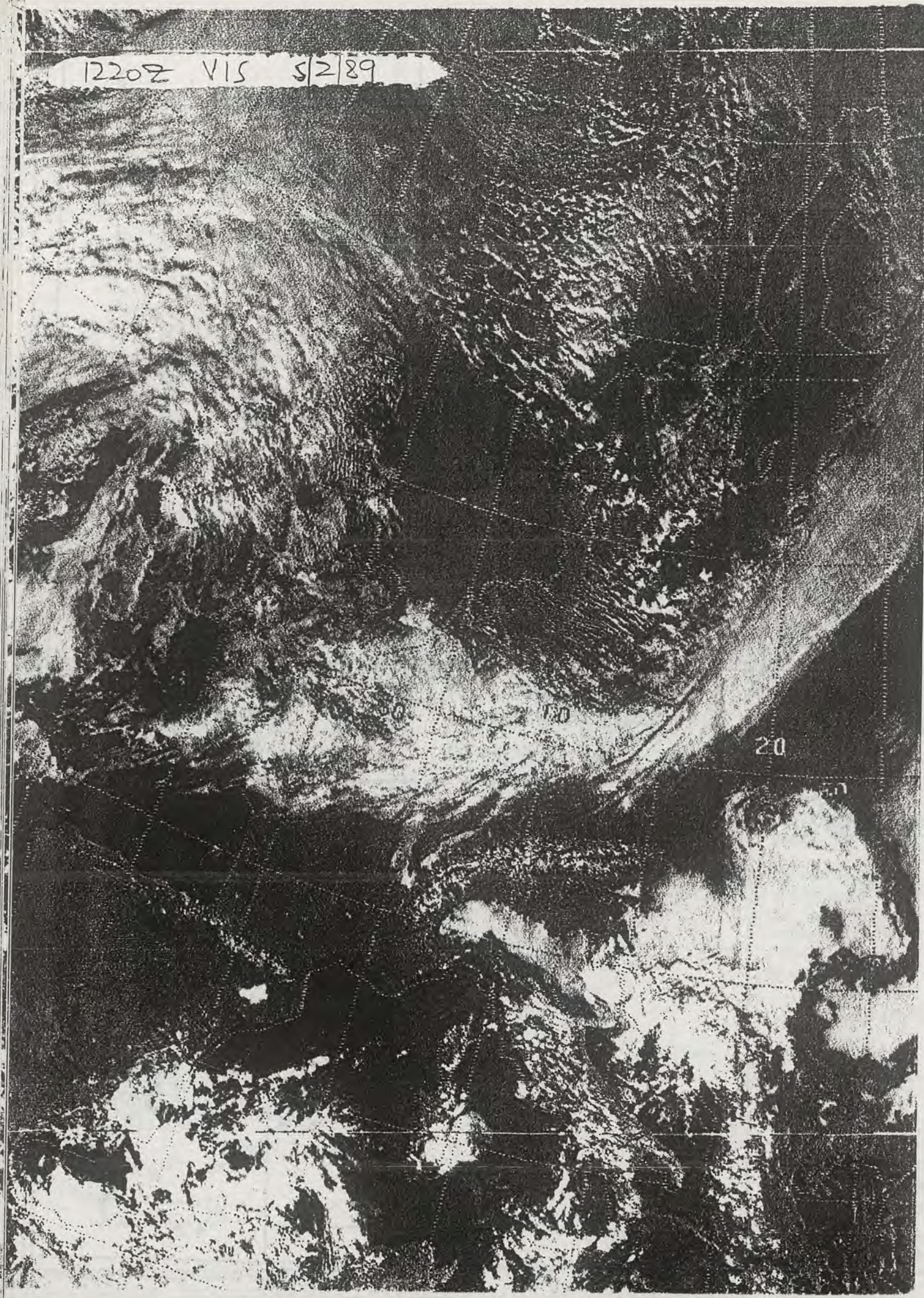
Highest maximum	: 14.5°C Southampton
Lowest maximum	: 8.2°C Fylingdales (Yorkshire)
Lowest minimum	: -1.0°C Salsburgh (East of Glasgow)
Lowest grass minimum	: -2.7°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	: 170.4 mm Kinlochewe (Western Ross)
Most sun	: 7.6 hours Hunstanton (Norfolk)

**DAILY  
WEATHER  
SUMMARY**

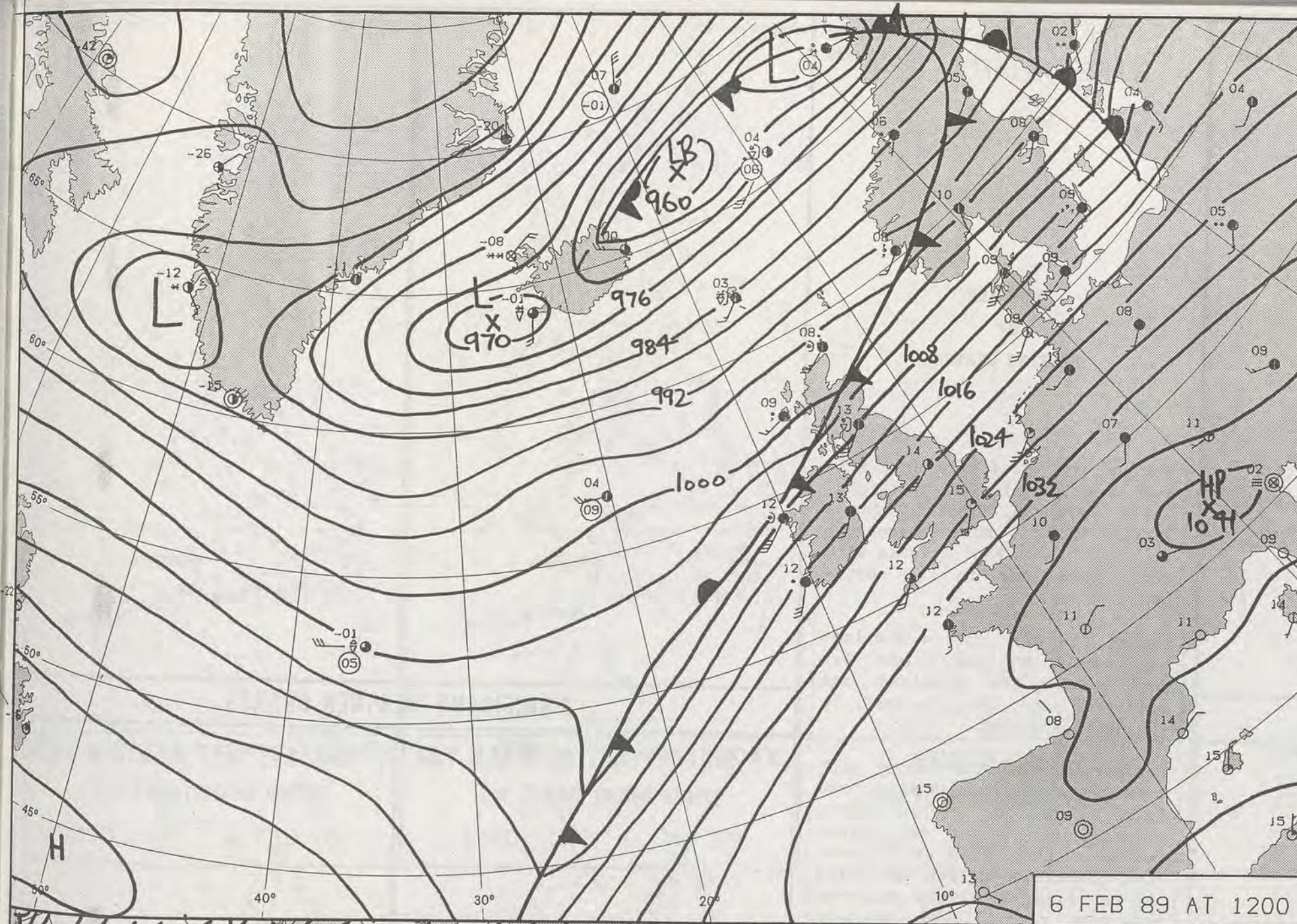


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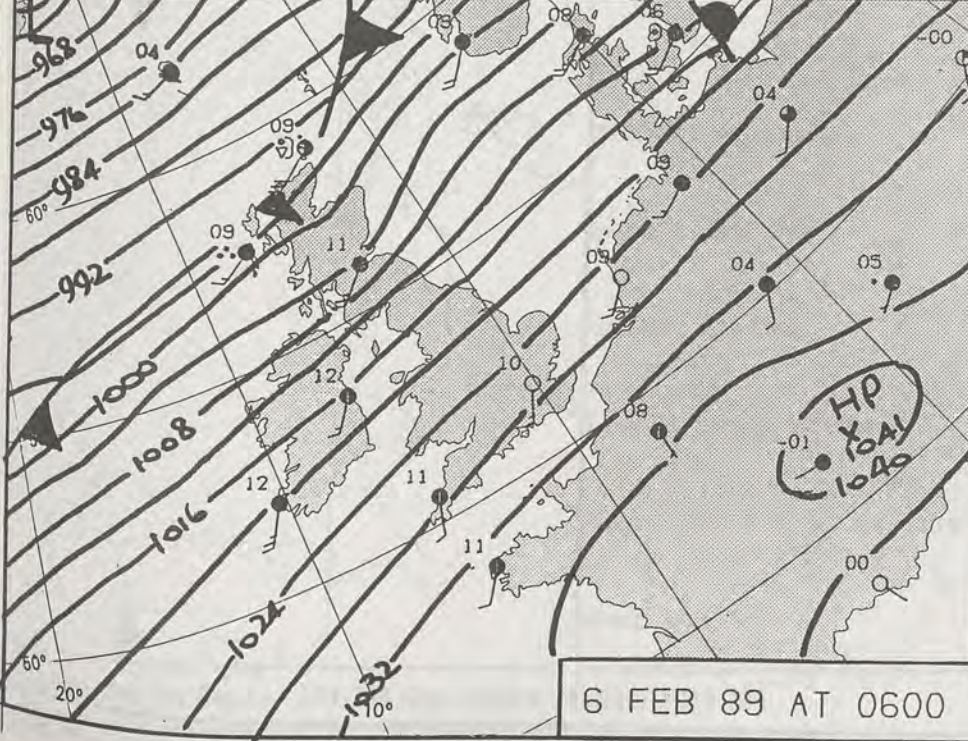




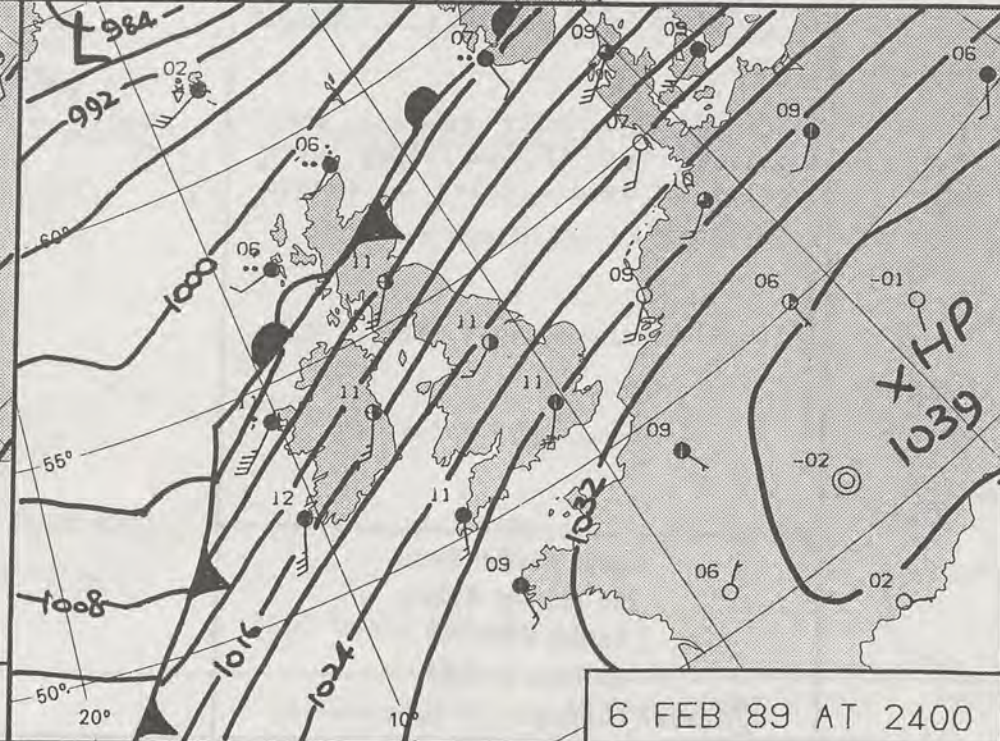




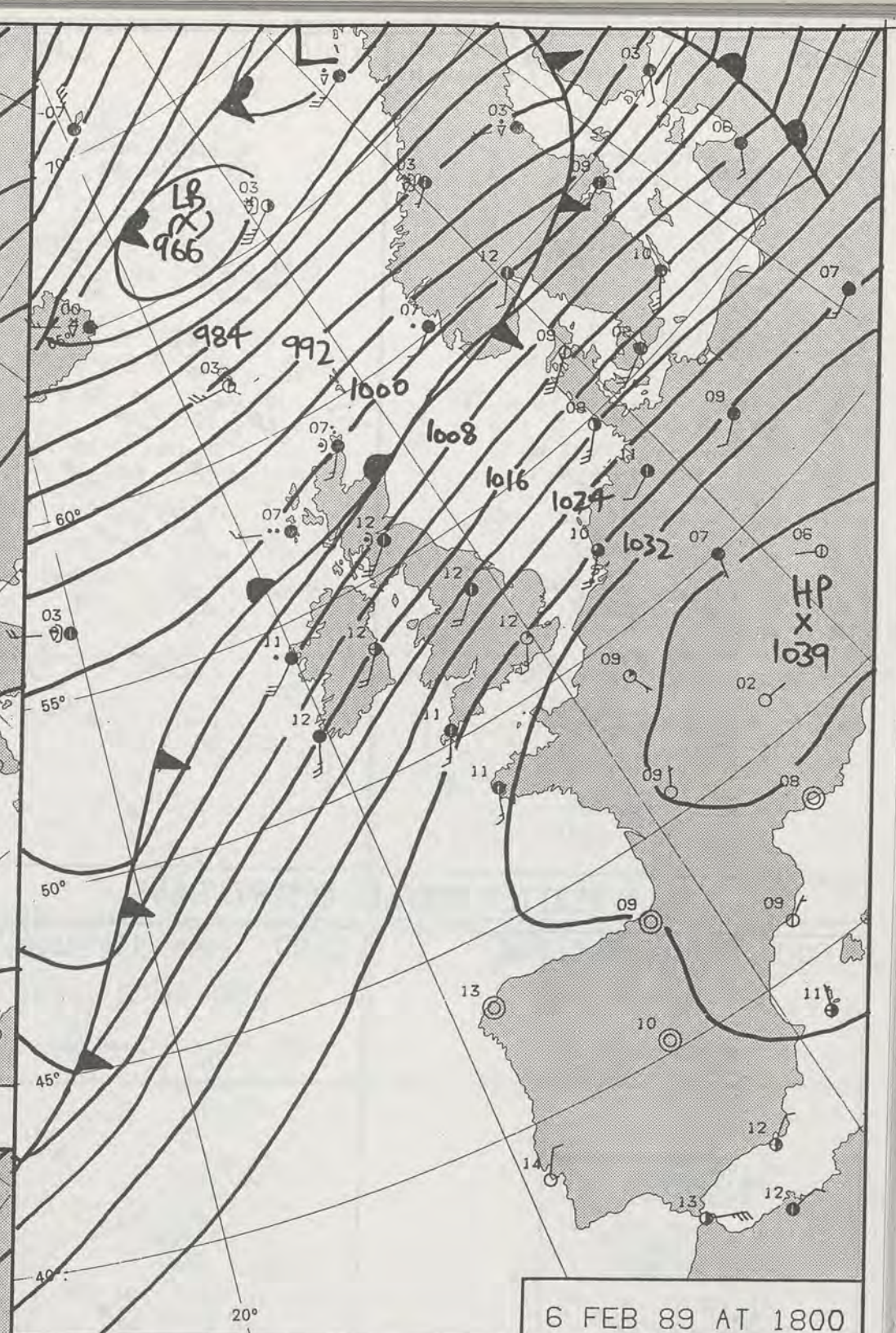
6 FEB 89 AT 1200



6 FEB 89 AT 0600



6 FEB 89 AT 2400



6 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 6 FEBRUARY 1989

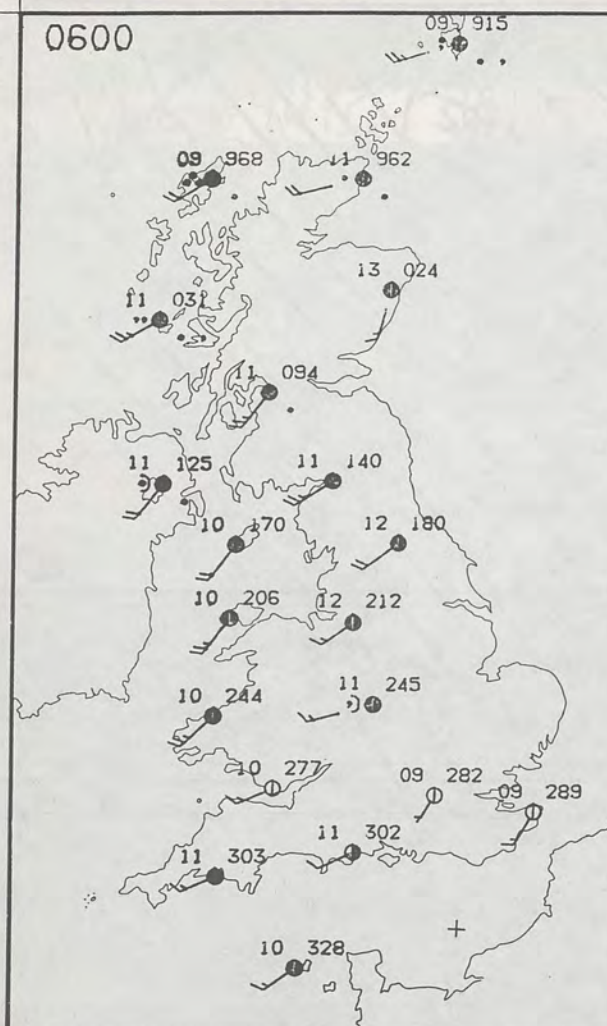
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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WARM FRONT COLD FRONT OCCLUSION

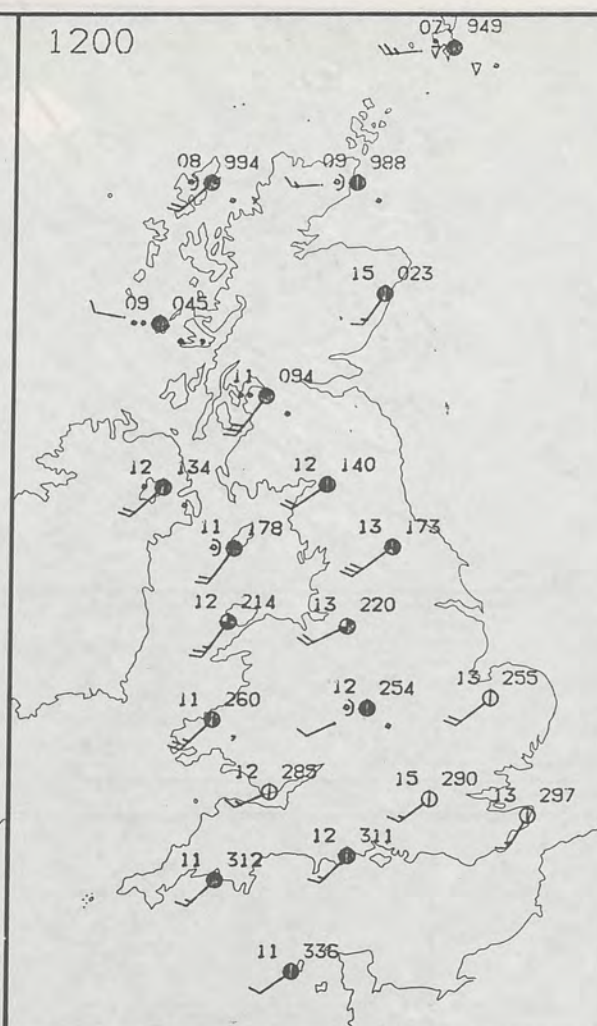
METEOROLOGICAL OFFICE  
13 FEB 1989  
LIBRARY



0600

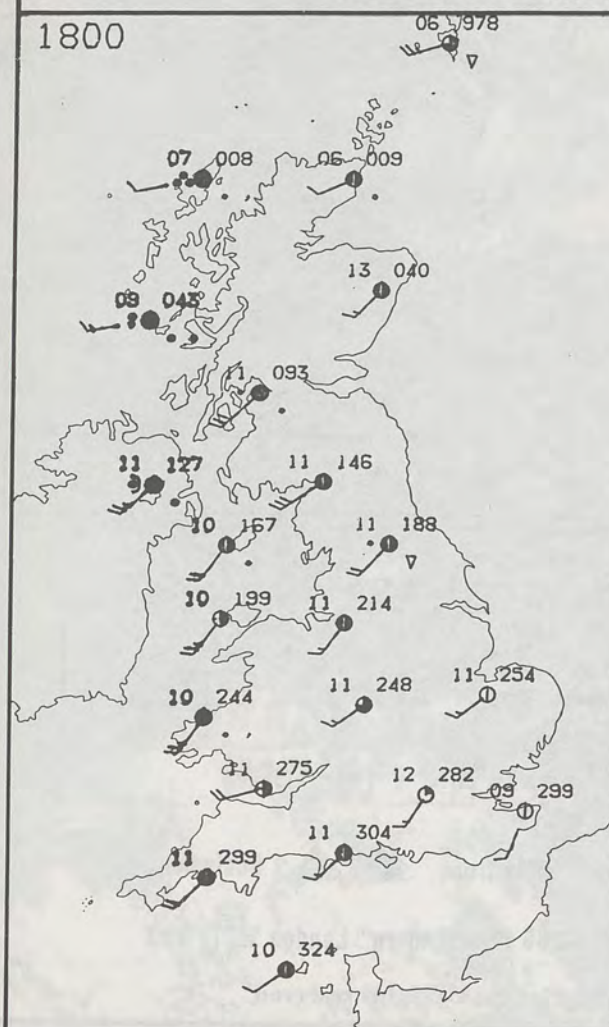


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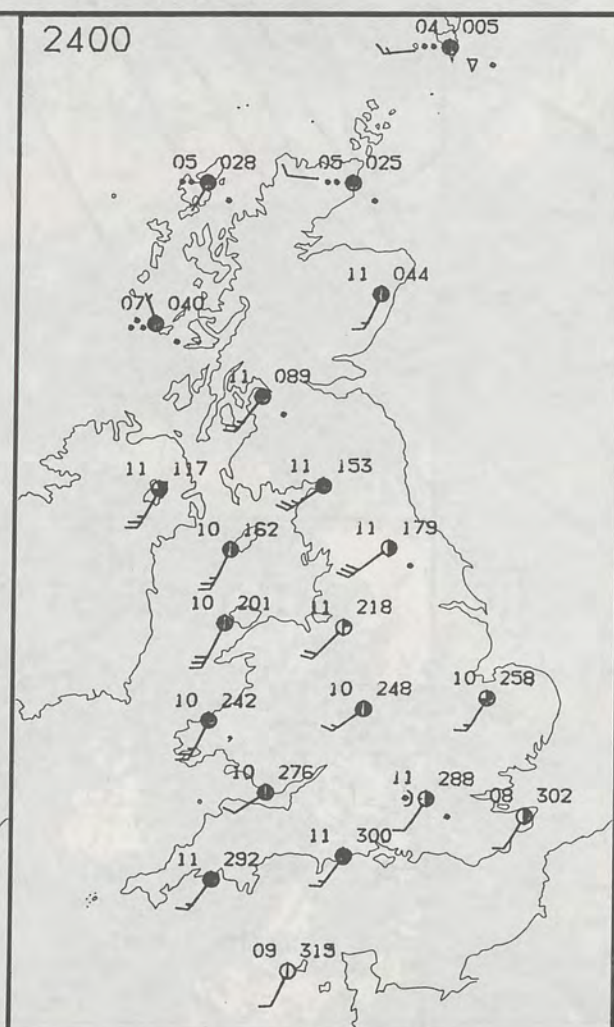


## PLOTTED SURFACE OBSERVATIONS

1800



2400

MONDAY  
6 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

England and Wales were dry, mild and mostly cloudy overnight, while Northern Ireland had a little rain. Most places in Scotland had rain or drizzle with some heavy rain in the north-west.

During the day eastern Scotland was mainly dry and bright but most places in Scotland had spells of rain, the rain heavy in the north and west.

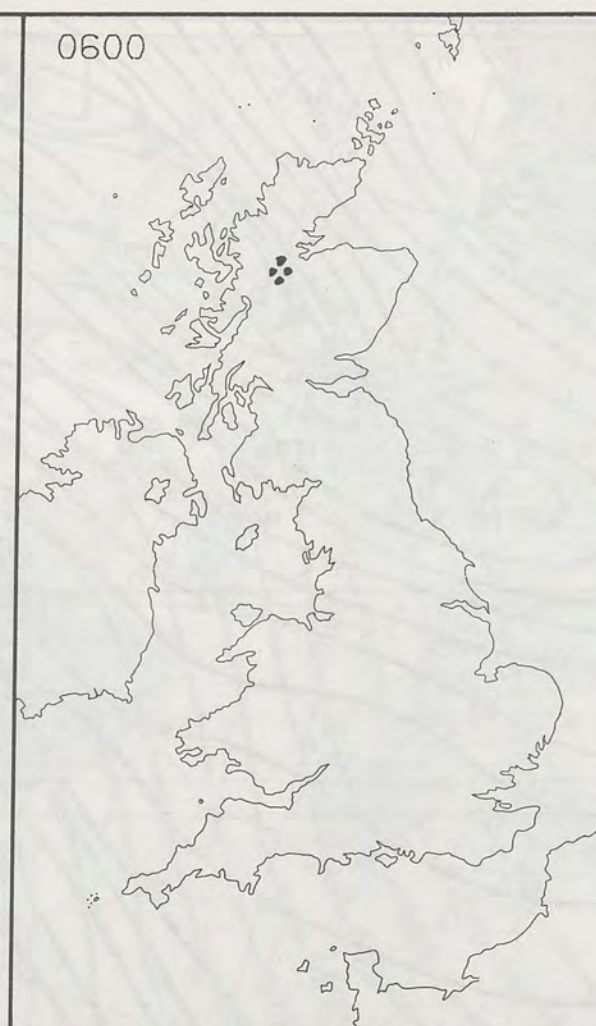
Northern Ireland was cloudy with some rain but over England and Wales it was dry nearly everywhere, just one or two places having a little rain or drizzle. Most places in England and Wales had at least a little sunshine and some central and southern parts of England had a sunny day.

It was especially mild in most places, but it was windy with gales or severe gales on coasts and hills.

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284-286 High Holborn  
London WC1V 7HX  
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0600



1200

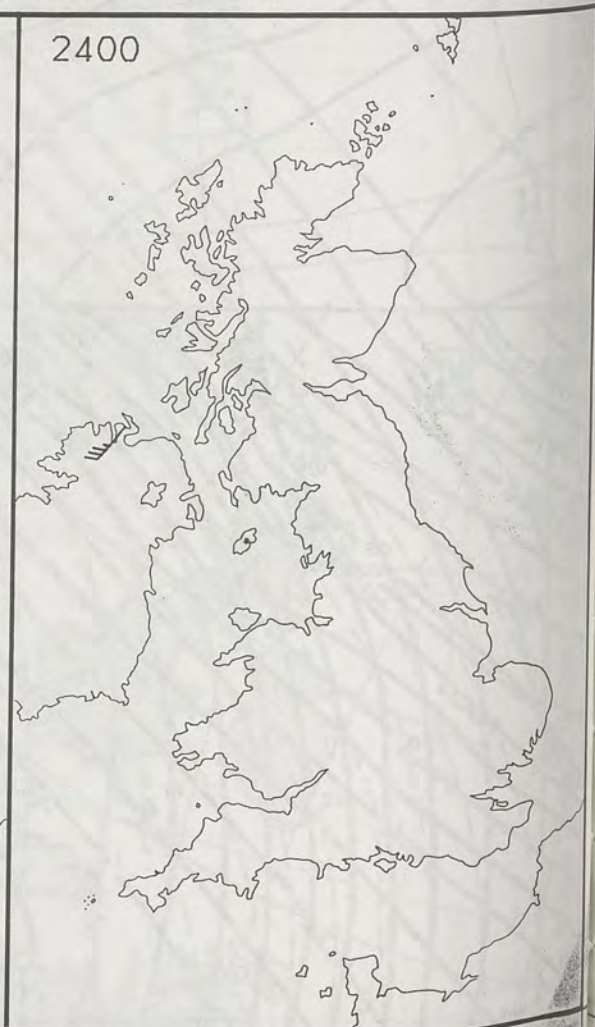


## SIGNIFICANT WEATHER CHARTS

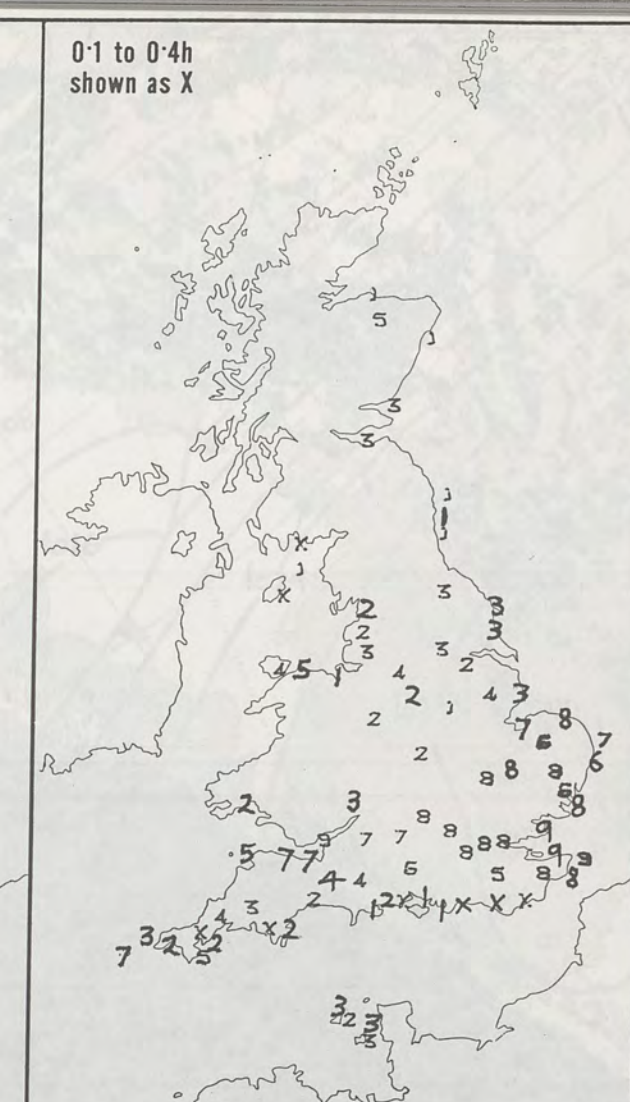
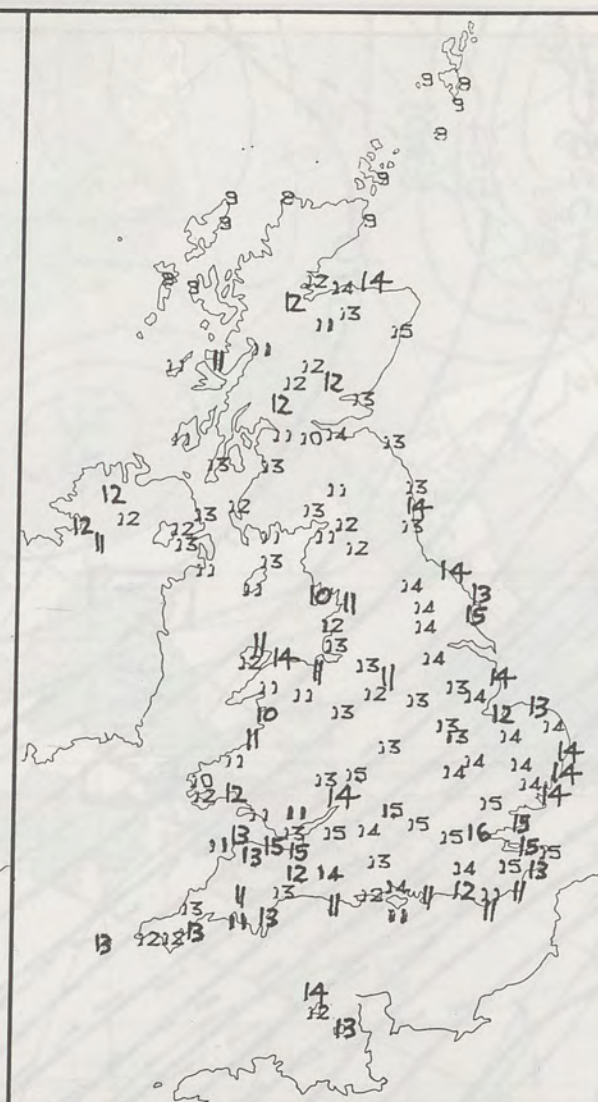
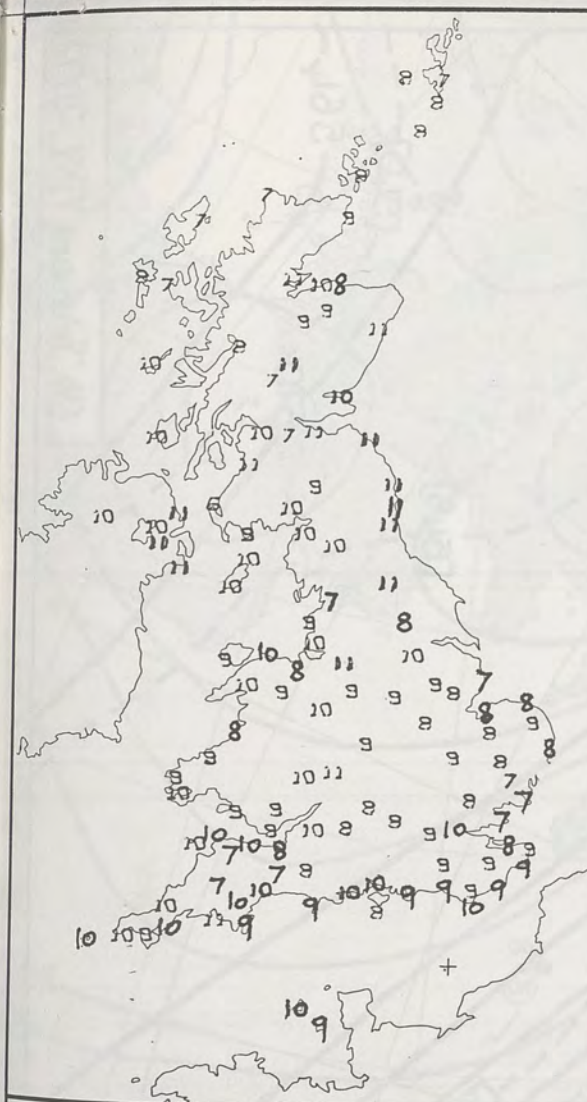
1800



2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 6 FEB 89

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 6 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 6 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 6 FEB 89

**SUNSHINE (hours)**  
Dawn to dusk  
6 FEB 89

**EXTREMES FOR MONDAY 6TH FEBRUARY 1989**

Highest maximum : 15.8°C London Weather Centre

Lowest maximum : 7.6°C Cape Wrath (North Scotland)

Lowest minimum : 6.9°C Neist Point (Isle of Skye)

Lowest grass minimum : 2.7°C Lerwick (Shetland)

Most rain (24 hours from 0900 GMT) : 131.5 mm Fort William (Loch Linnhe)

Most sun : 8.7 hours Manston (Kent)

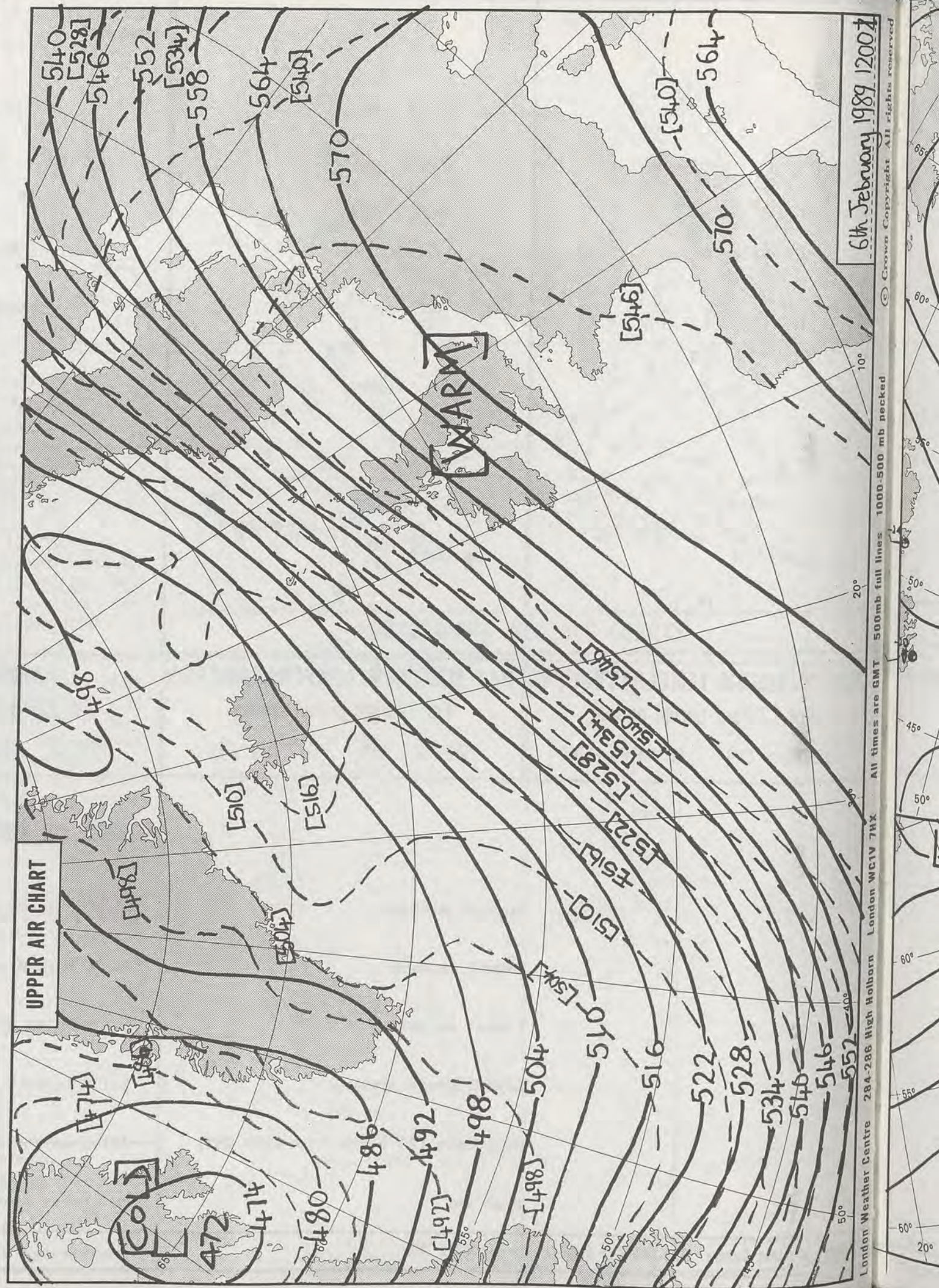
**DAILY  
WEATHER  
SUMMARY**



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18507 VIS 6/2/89





6th February 1989 1200Z

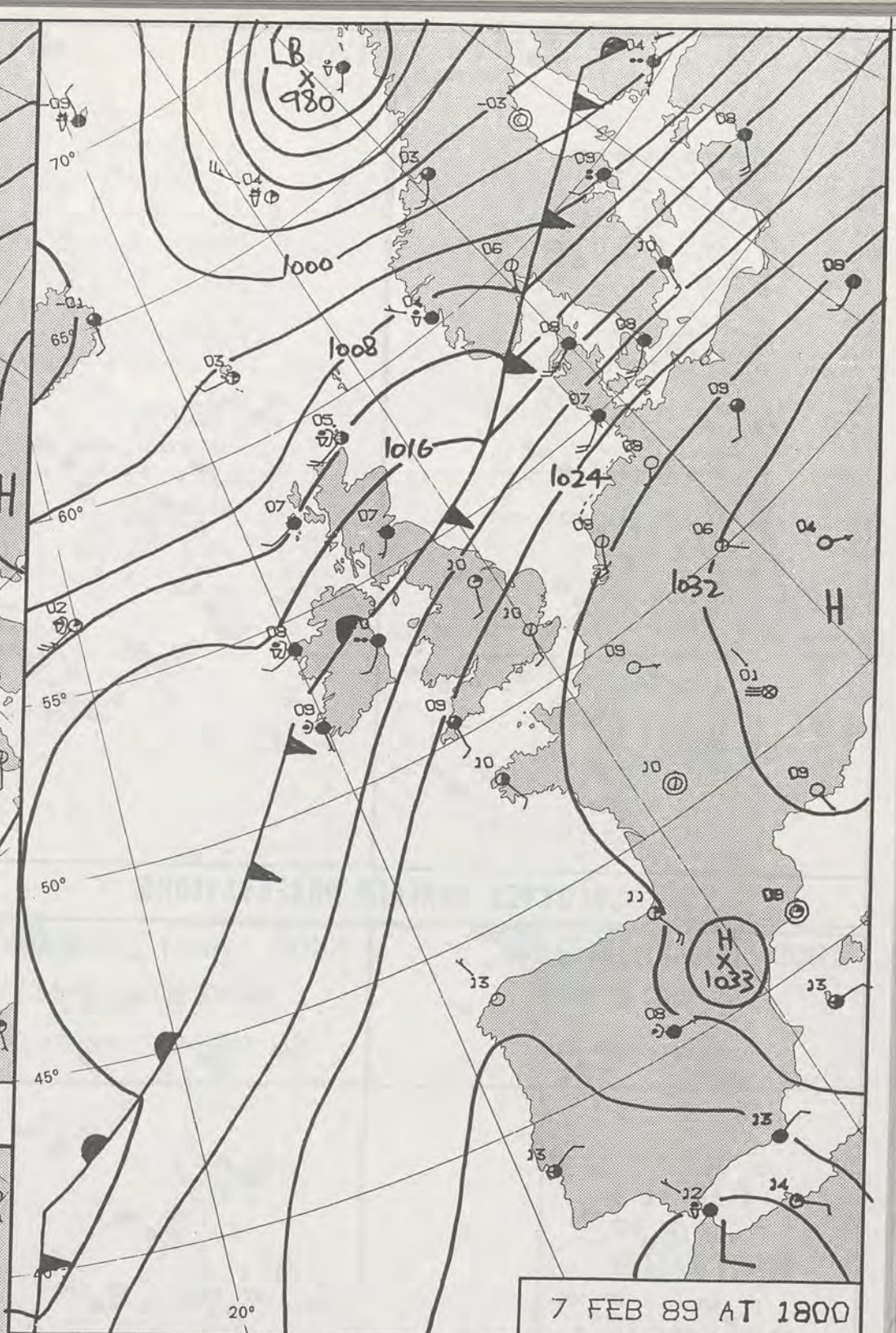
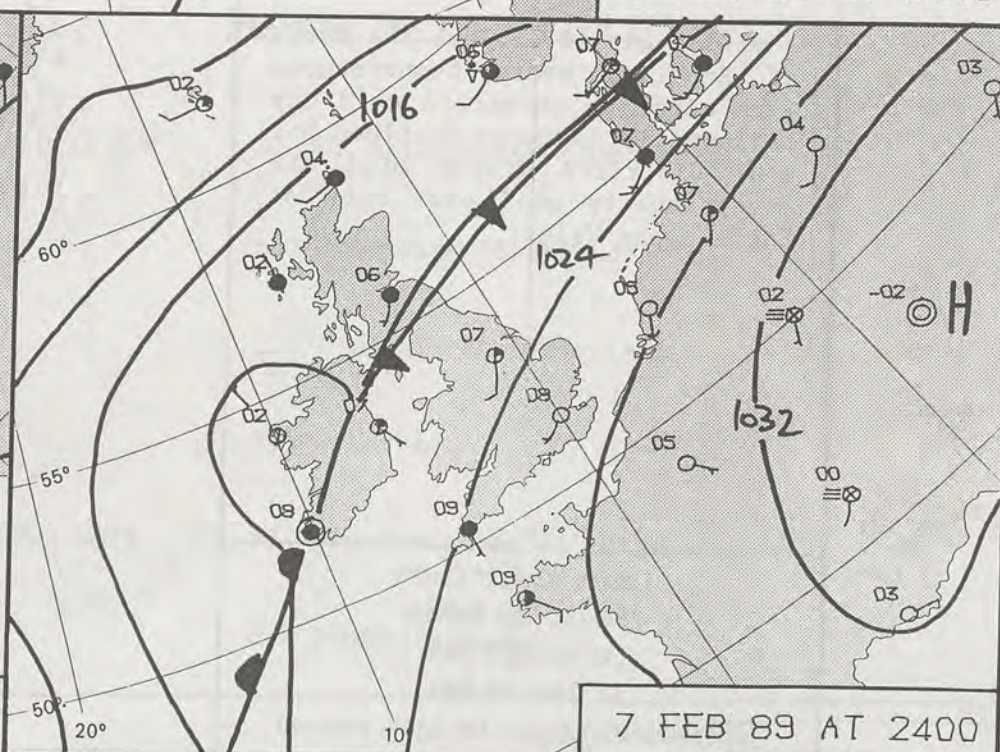
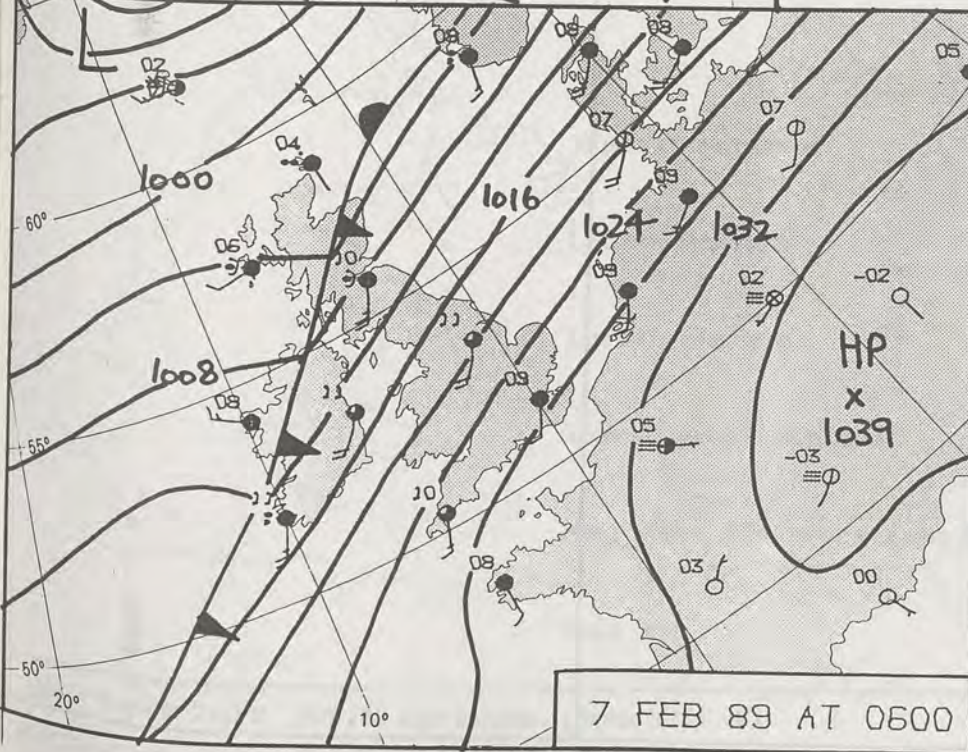
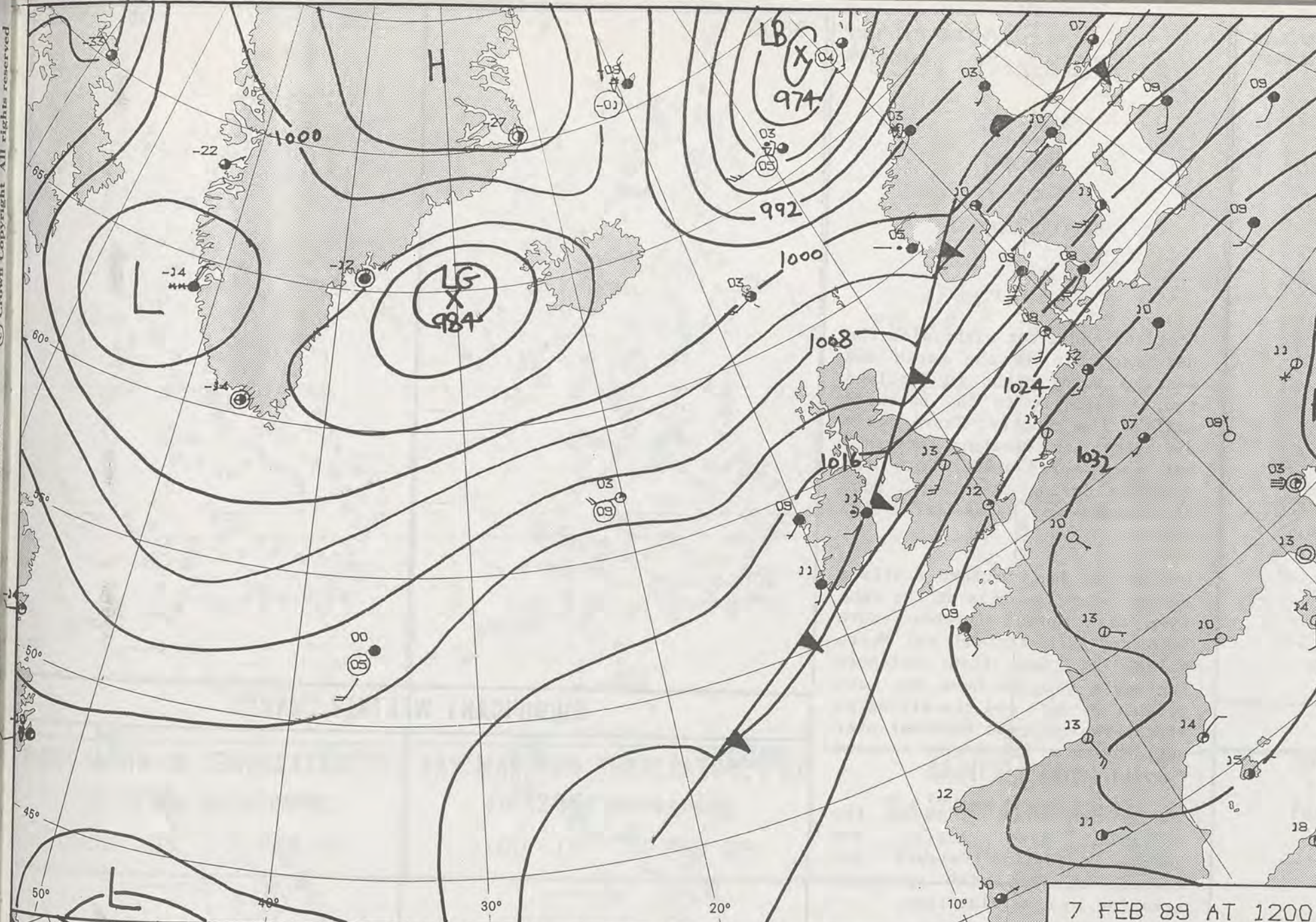
10°

20° 500mb full lines 1000-500 mb pecked All times are GMT

THX

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

552



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 7 FEBRUARY 1989

METEOLOGICAL OFFICE  
21 FEB 1989  
LIBRARY

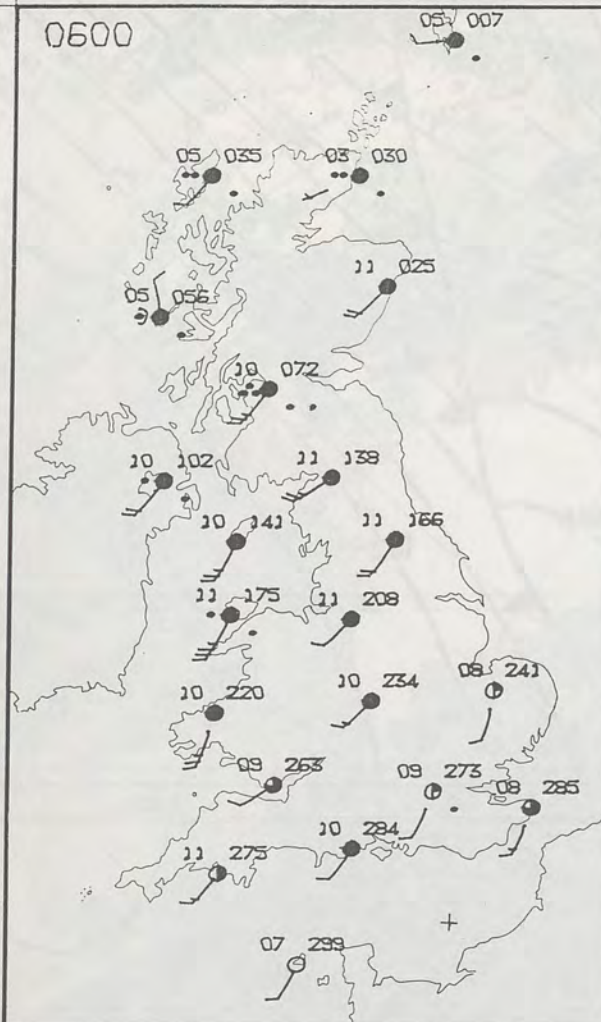
London Weather Centre 284-286 High Holborn London WC1V 7HX

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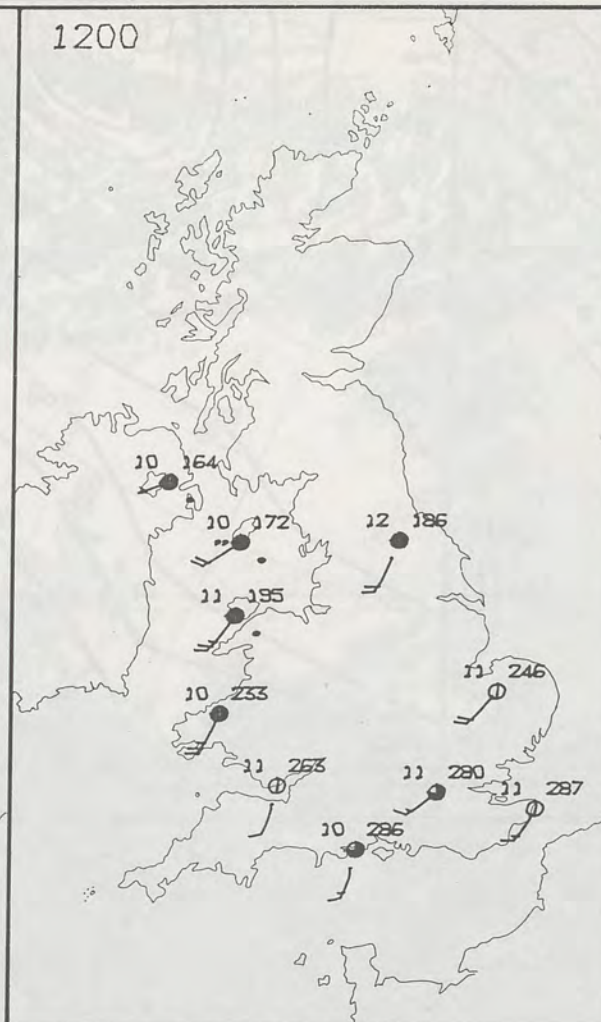
Legend:  
Warm front (line with semi-circles)  
Cold front (line with triangles)  
Occlusion (line with alternating semi-circles and triangles)



0600

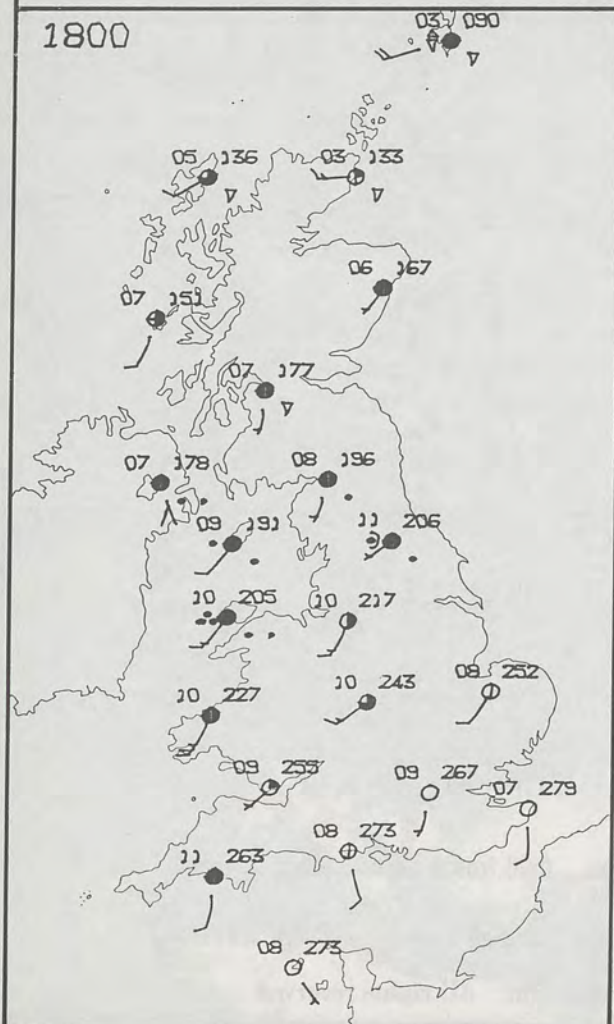


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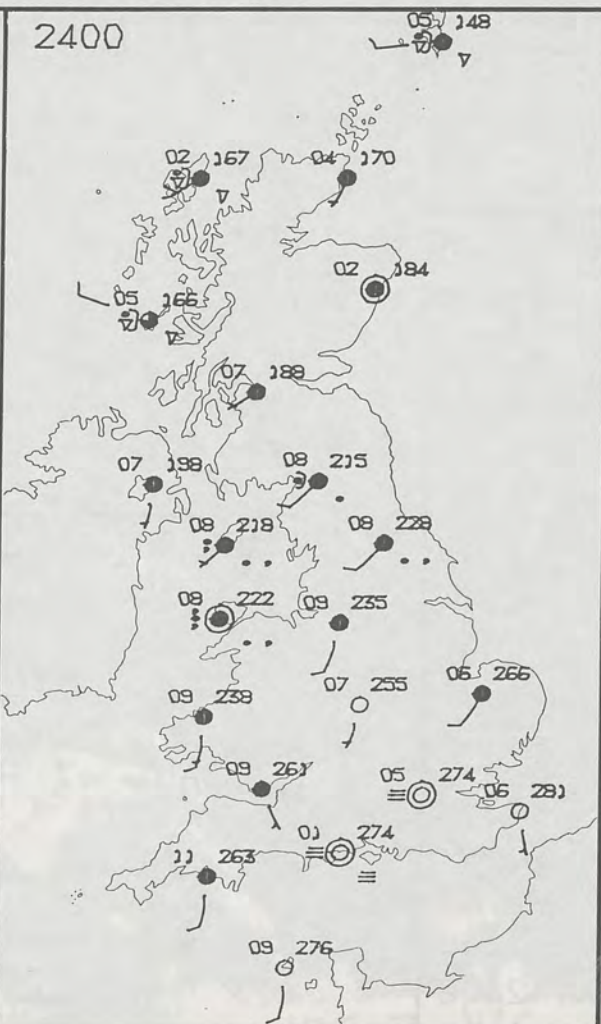


## PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY  
7 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

Scotland had a wet night with the heaviest rain in the north and west. A windy night in Scotland too, especially in the southern half of the country. There was a dry start in Northern Ireland, but rain moved south into the Province during the night. Most of England and Wales had a dry night.

During the day northern Scotland became brighter while at the same time rain spread further south into northern England and North Wales. It was then northern England's turn to have the most persistent rain and the strongest winds. The rain was heaviest over Anglesey, Lancashire and Cumbria.

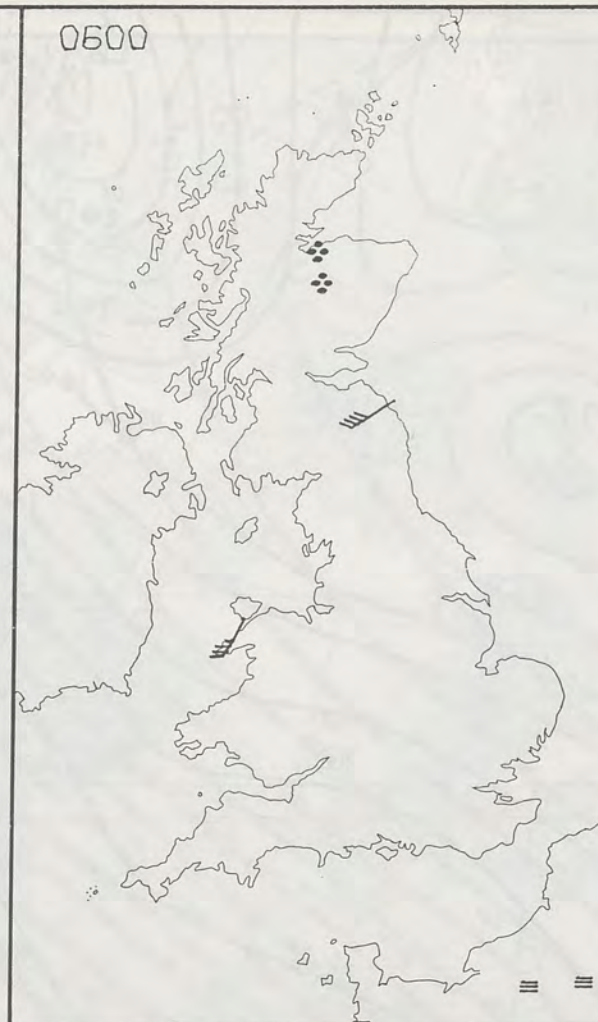
The southern half of Wales, the Midlands, East Anglia and southern England stayed dry through the day with prolonged sunshine in some districts.

A mild night in all but the north of Scotland where temperatures were close to normal. A cold day followed in northern Scotland but most districts stayed mild and exceptionally mild over much of England and Wales.

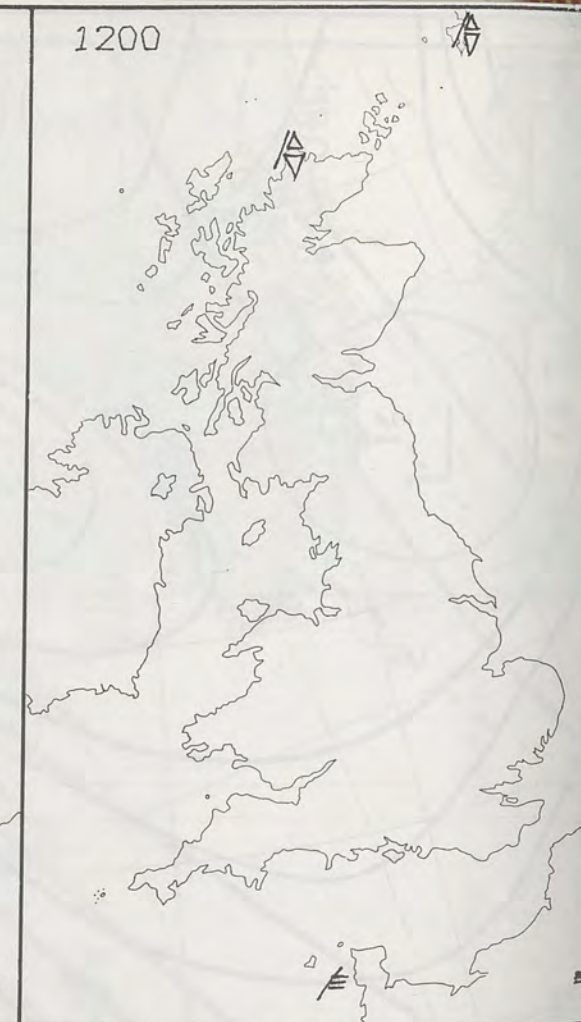
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0600



1200



## SIGNIFICANT WEATHER CHARTS

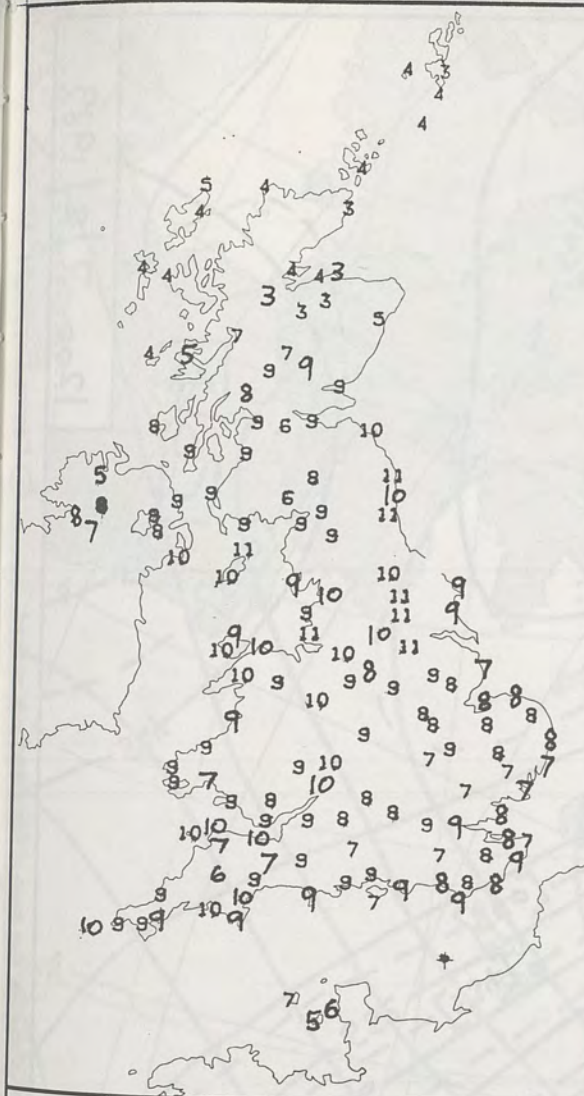
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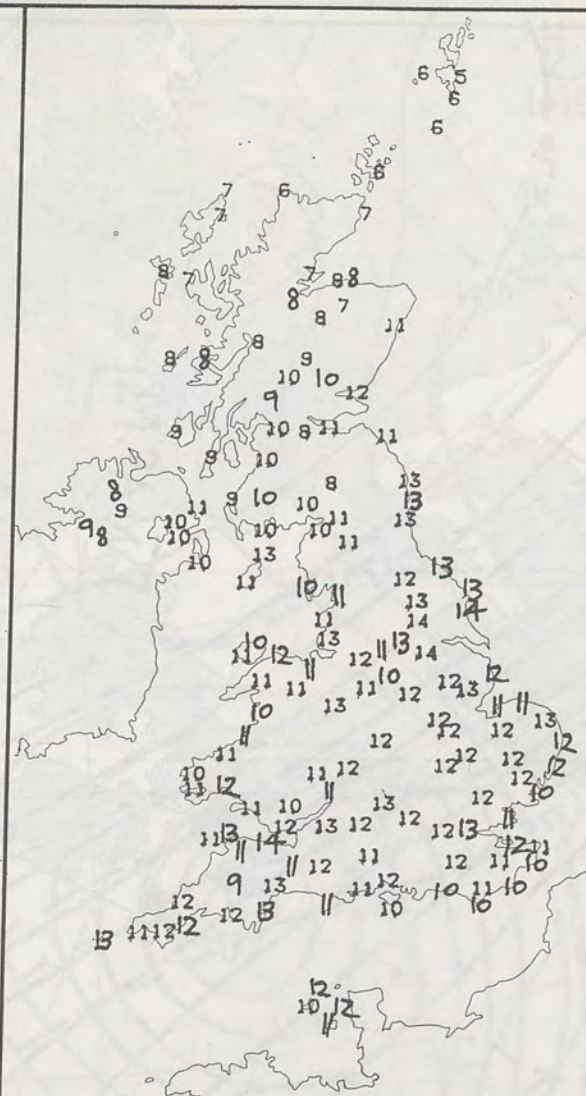
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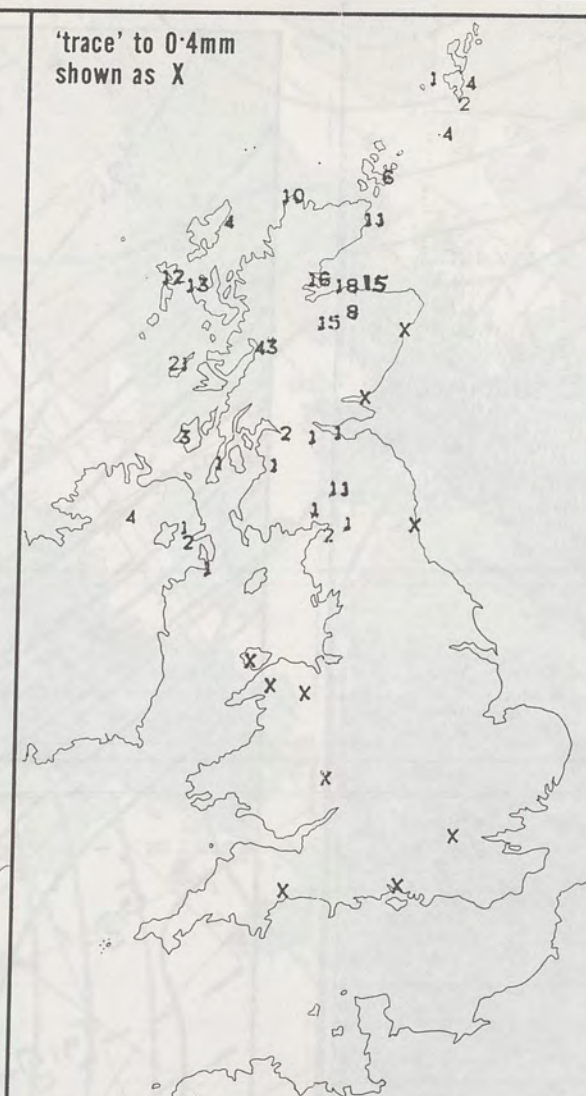




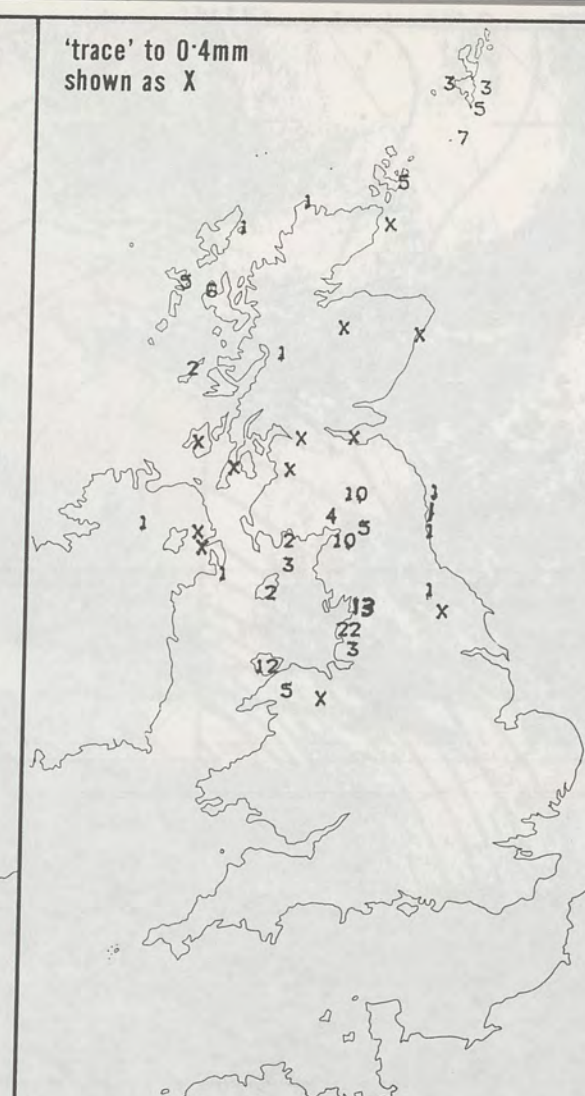
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 7 FEB 89



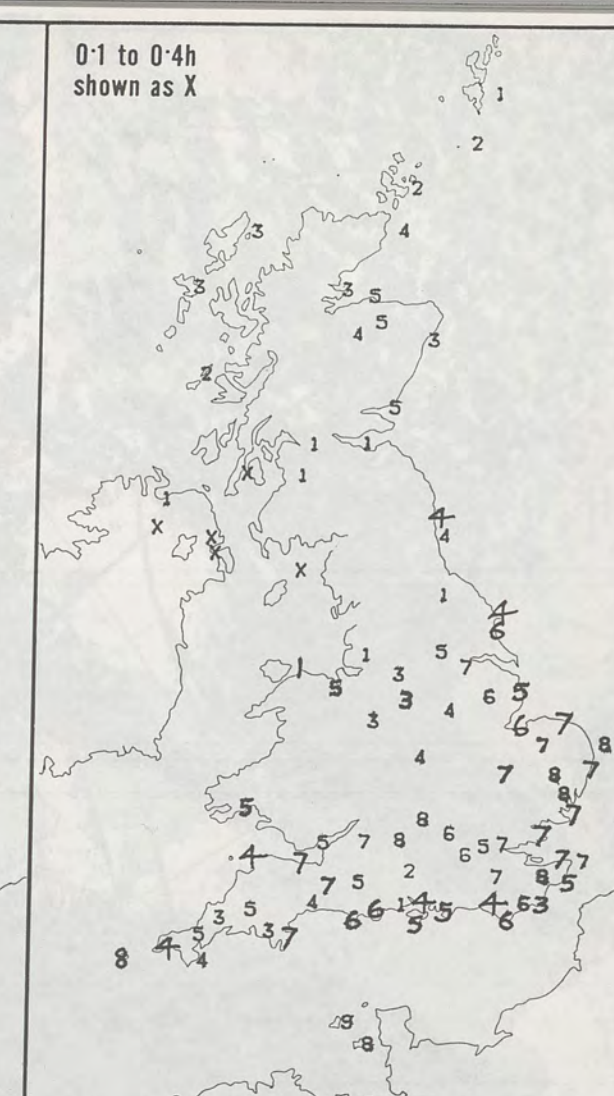
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 7 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 7 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 7 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
7 FEB 89

**EXTREMES FOR TUESDAY 7TH FEBRUARY 1989**

Highest maximum	:	14.3°C Bridlington (Humberside)
Lowest maximum	:	5.3°C Lerwick (Shetland)
Lowest minimum	:	2.6°C Glenlivet (Grampian)
Lowest grass minimum	:	1.5°C Lerwick
Most rain (24 hours from 0900 GMT)	:	23.7 mm Inverness/Dalcross
Most sun	:	8.7 hours Guernsey

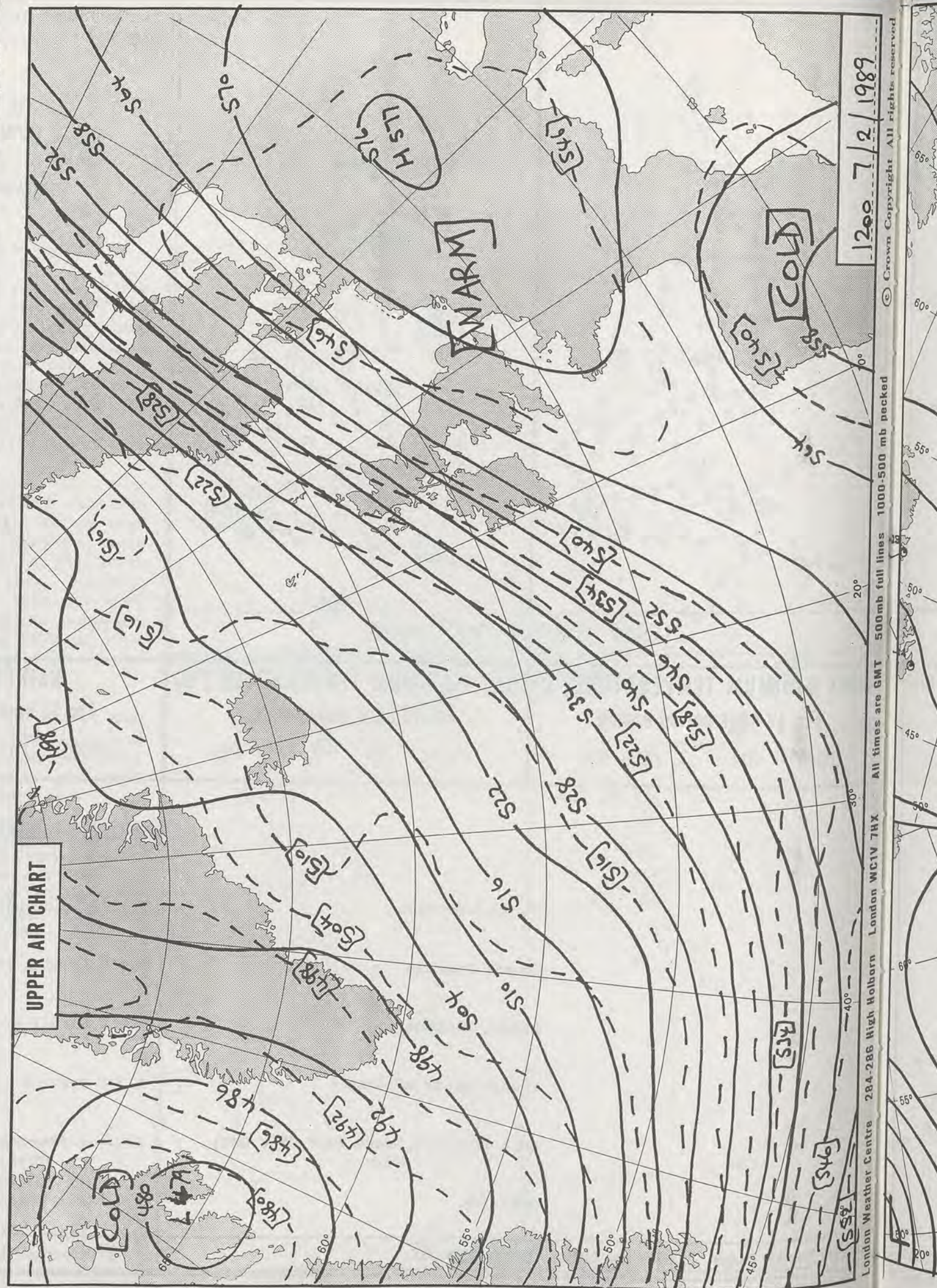
**DAILY  
WEATHER  
SUMMARY**



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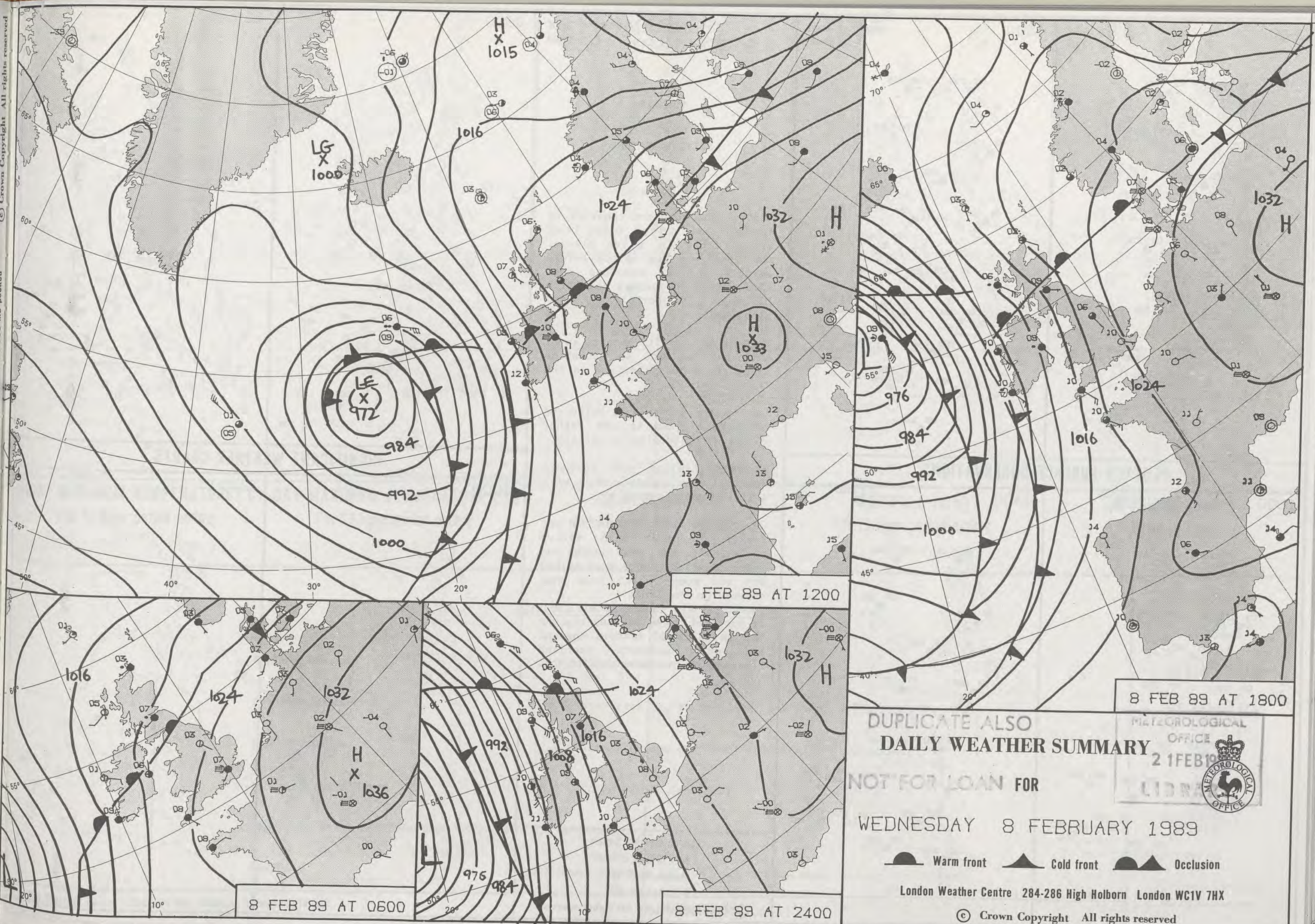
1828Z VIS 7/2/89





1200 7/2/1989

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



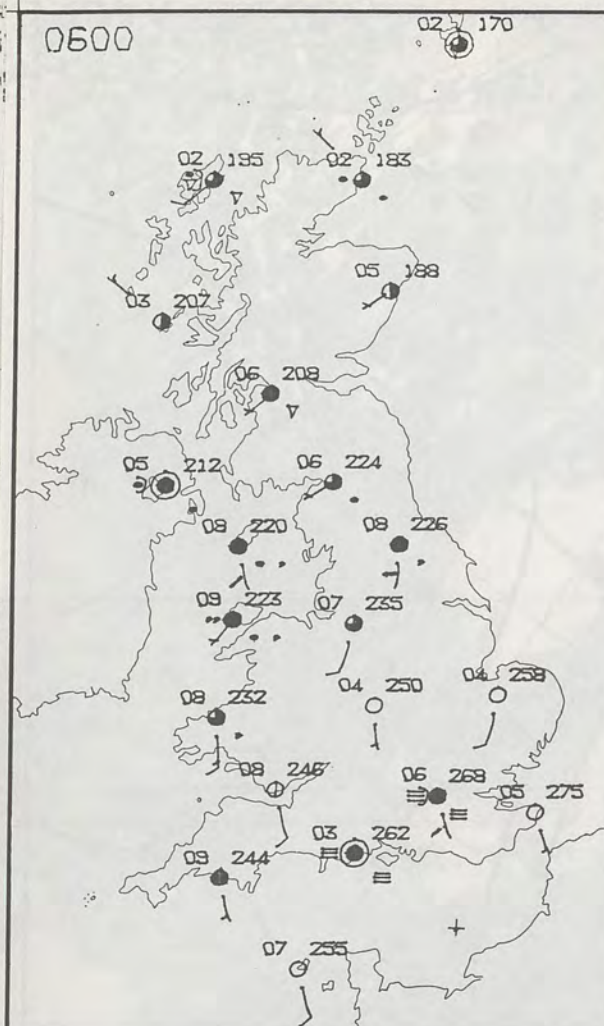
DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 8 FEBRUARY 1989  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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METEOLOGICAL OFFICE  
21 FEB 1989  
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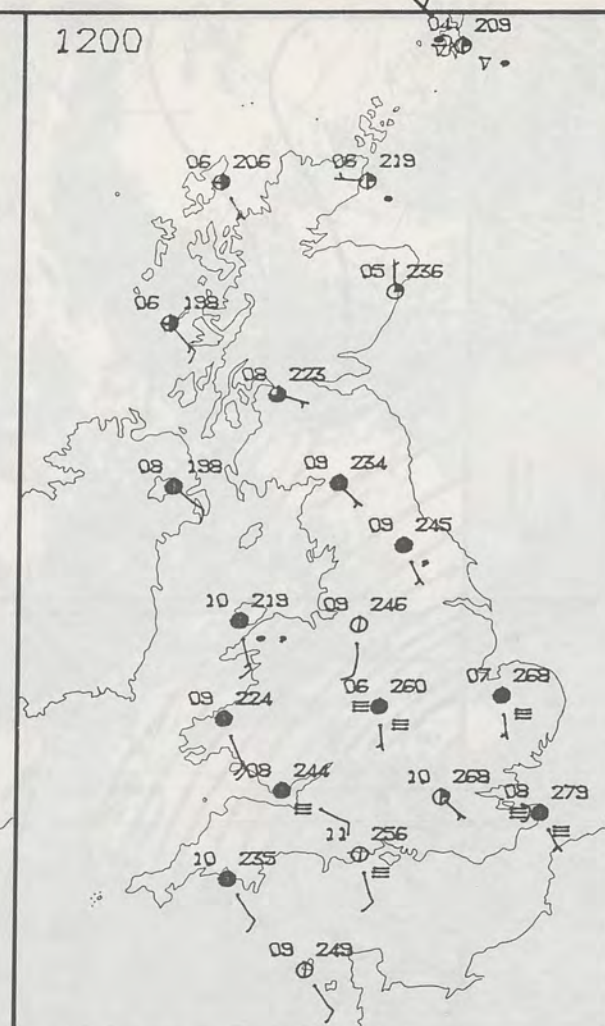
Warm front Cold front Occlusion



0600



1200

WEDNESDAY  
8 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

Central and southern counties of England had a dry night with ground frost in a few places. Low cloud and fog formed before morning and it remained dull through the day across the North Midlands, Norfolk and Lincolnshire.

Further south it became sunny with the best of the sunshine along the south coast and in the Channel Islands.

Over southwest England, Wales and northern England it was rather cloudy with sunshine in places.

Northern Ireland and southern Scotland were mostly cloudy with a little rain in places.

Central and northern Scotland was frosty overnight with wintry showers in the far north and west. Daylight hours were mainly dry and sunny apart from some showers on Shetland.

It was a mild day in many regions but in parts of eastern England and over northern Scotland temperatures were nearer to the average.

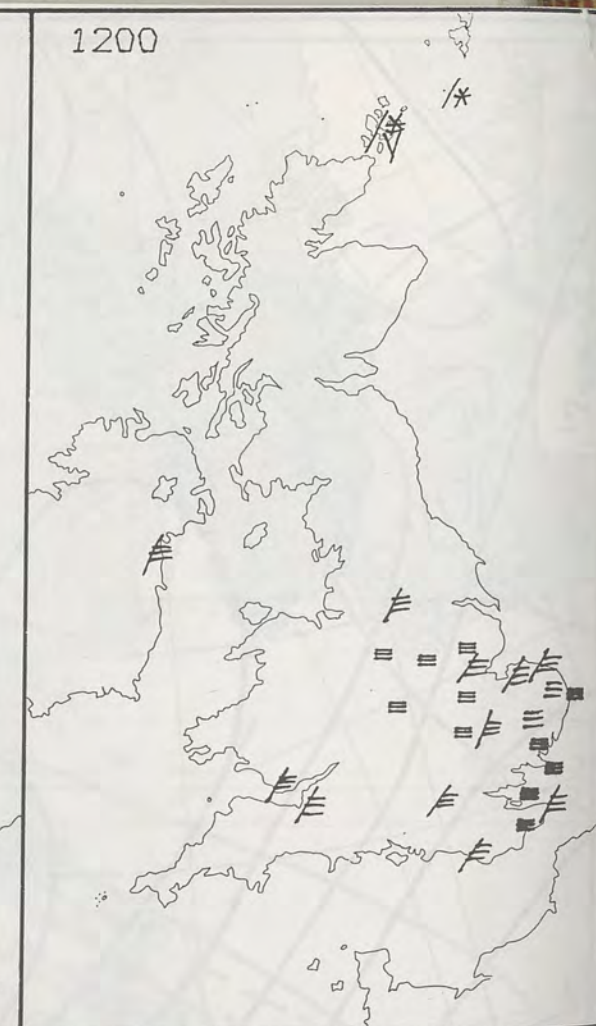
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0600

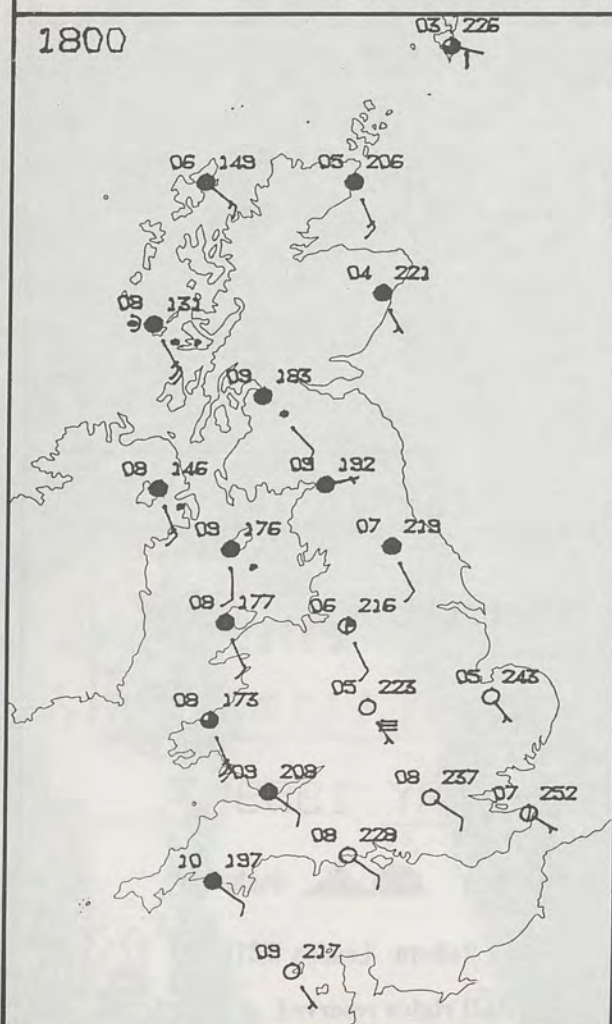


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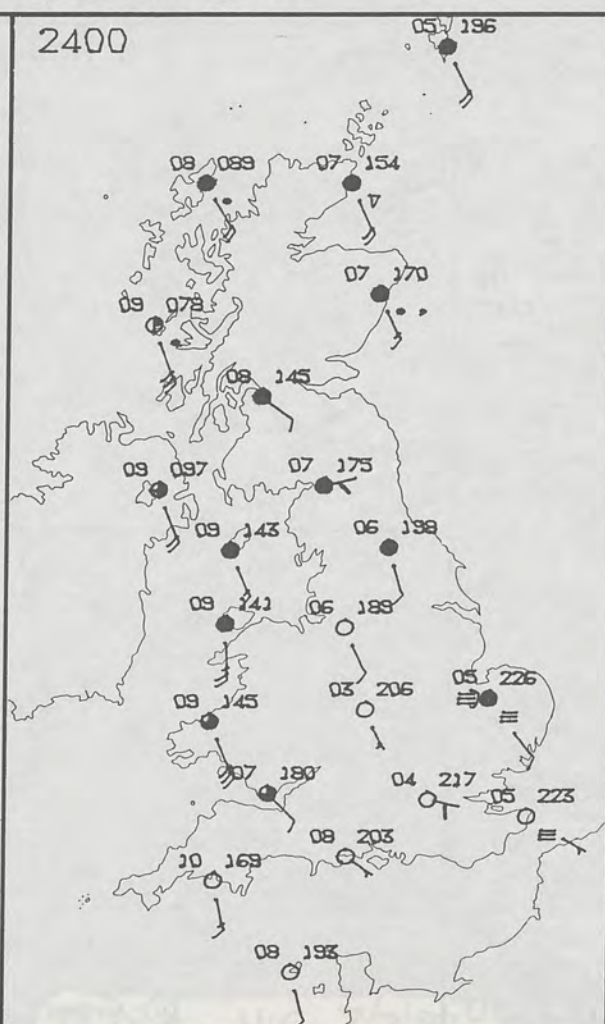


## PLOTTED SURFACE OBSERVATIONS

1800



2400

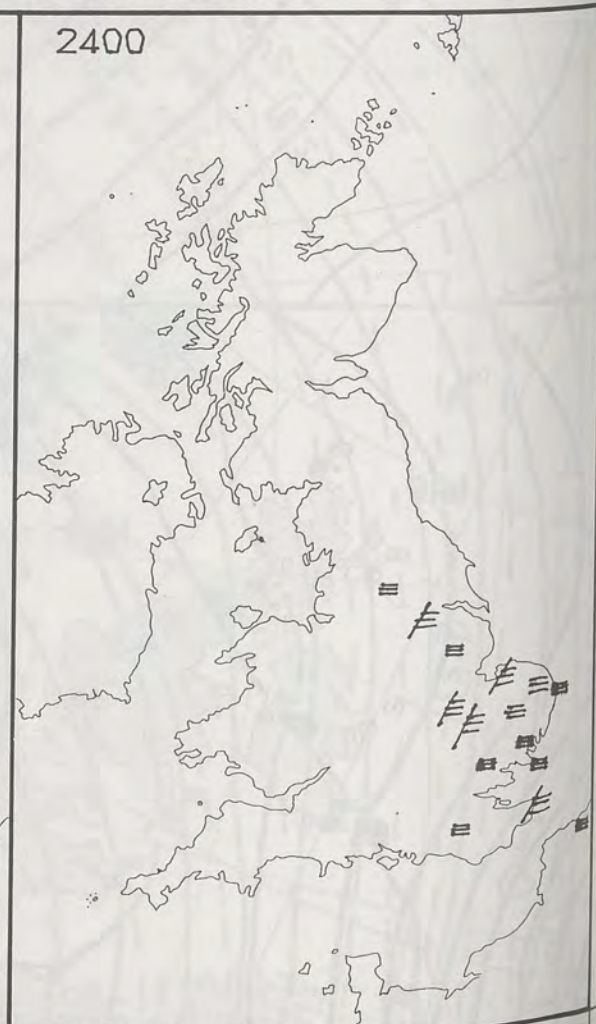


## SIGNIFICANT WEATHER CHARTS

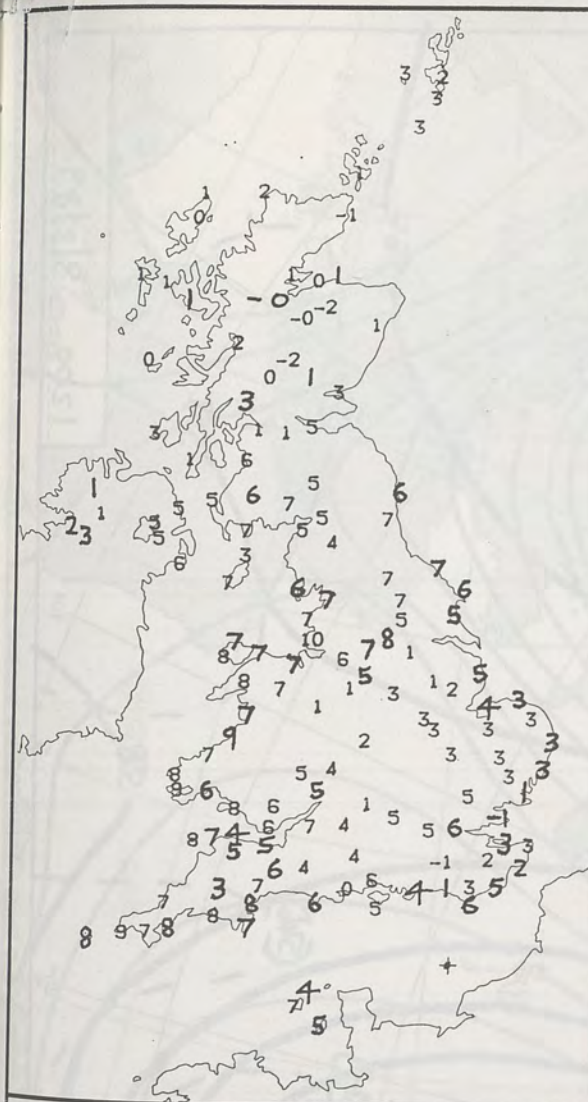
1800



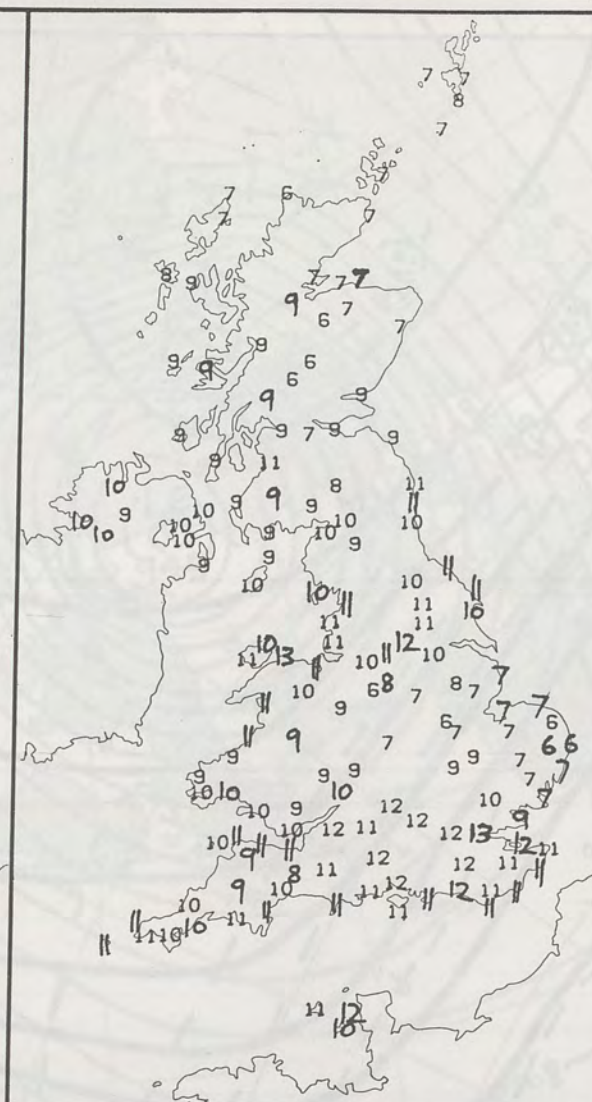
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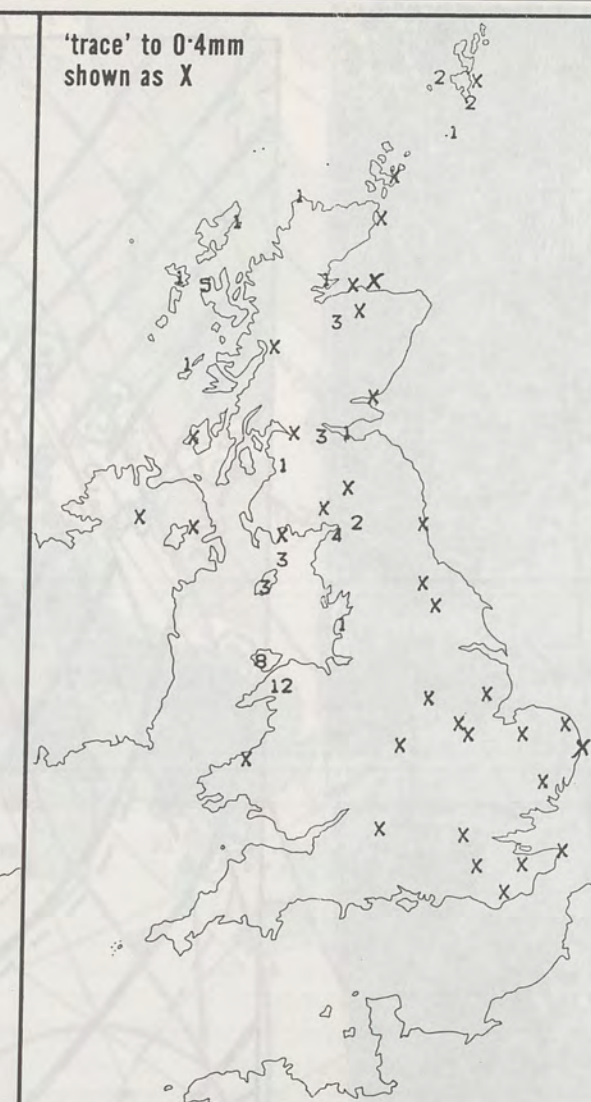




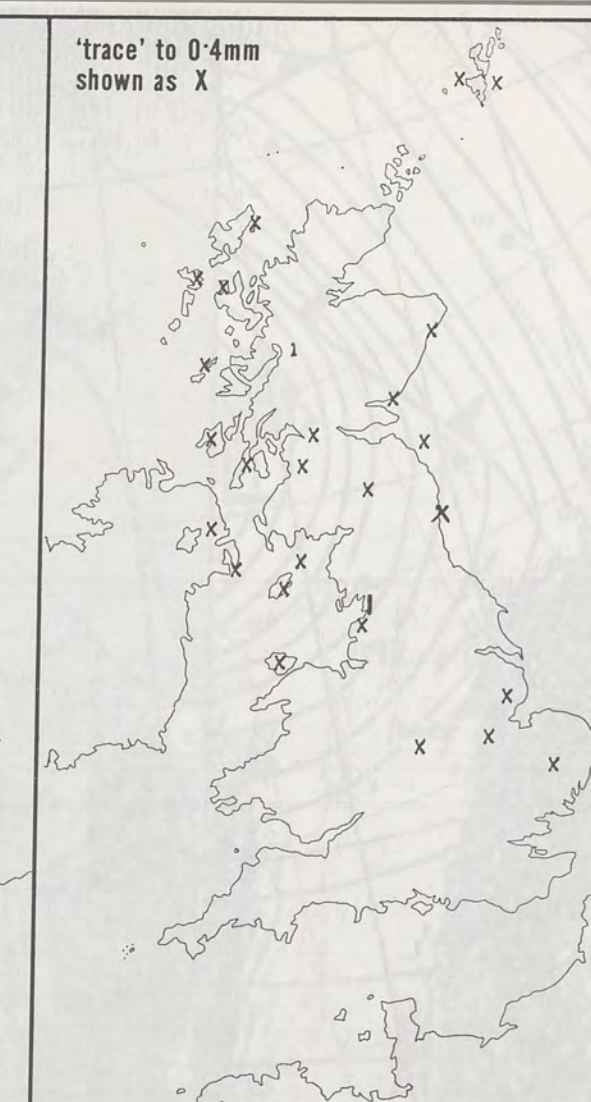
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 8 FEB 89



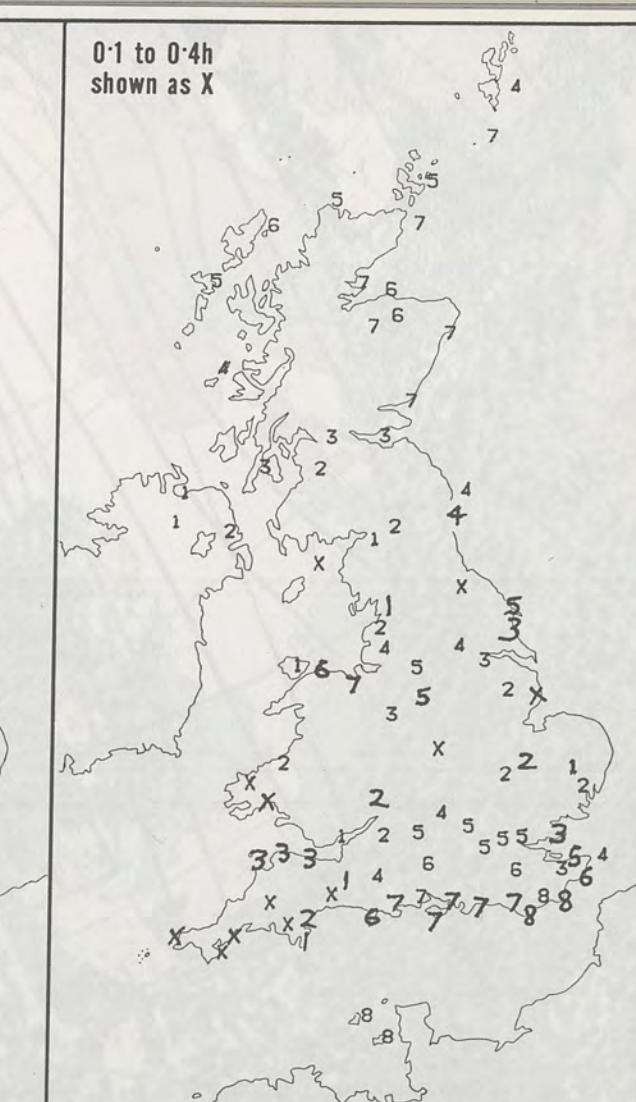
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 8 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 8 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 8 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
8 FEB 89

**EXTREMES FOR WEDNESDAY 8TH FEBRUARY 1989**

Highest maximum	: 13.3°C London Weather Centre
Lowest maximum	: 5.8°C Cape Wrath (North Scotland) and Norwich (Norfolk)
Lowest minimum	: -1.8°C Tummel Bridge (Tayside) and Glenlivet (Grampian)
Lowest grass minimum	: -6.0°C Tiree (Inner Hebrides)
Most rain (24 hours from 0900 GMT)	: 2.7 mm Knockarevan (Co. Fermanagh)
Most sun	: 8.3 hours Guernsey (Airport and L'Ancrese), Jersey (St Helier)

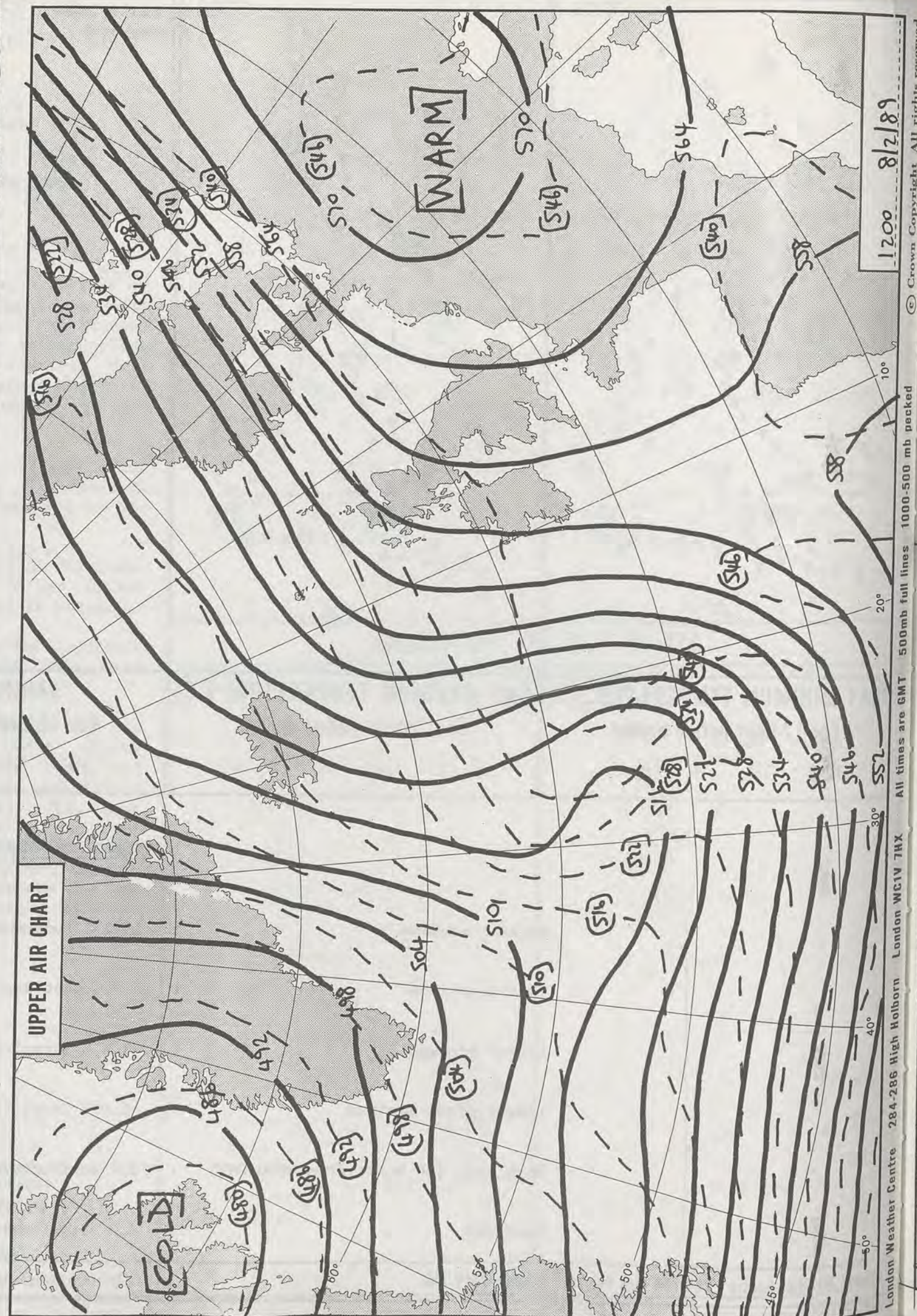
**DAILY  
WEATHER  
SUMMARY**



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19472 VIS 8/2/89





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1200 8/2/89

10°

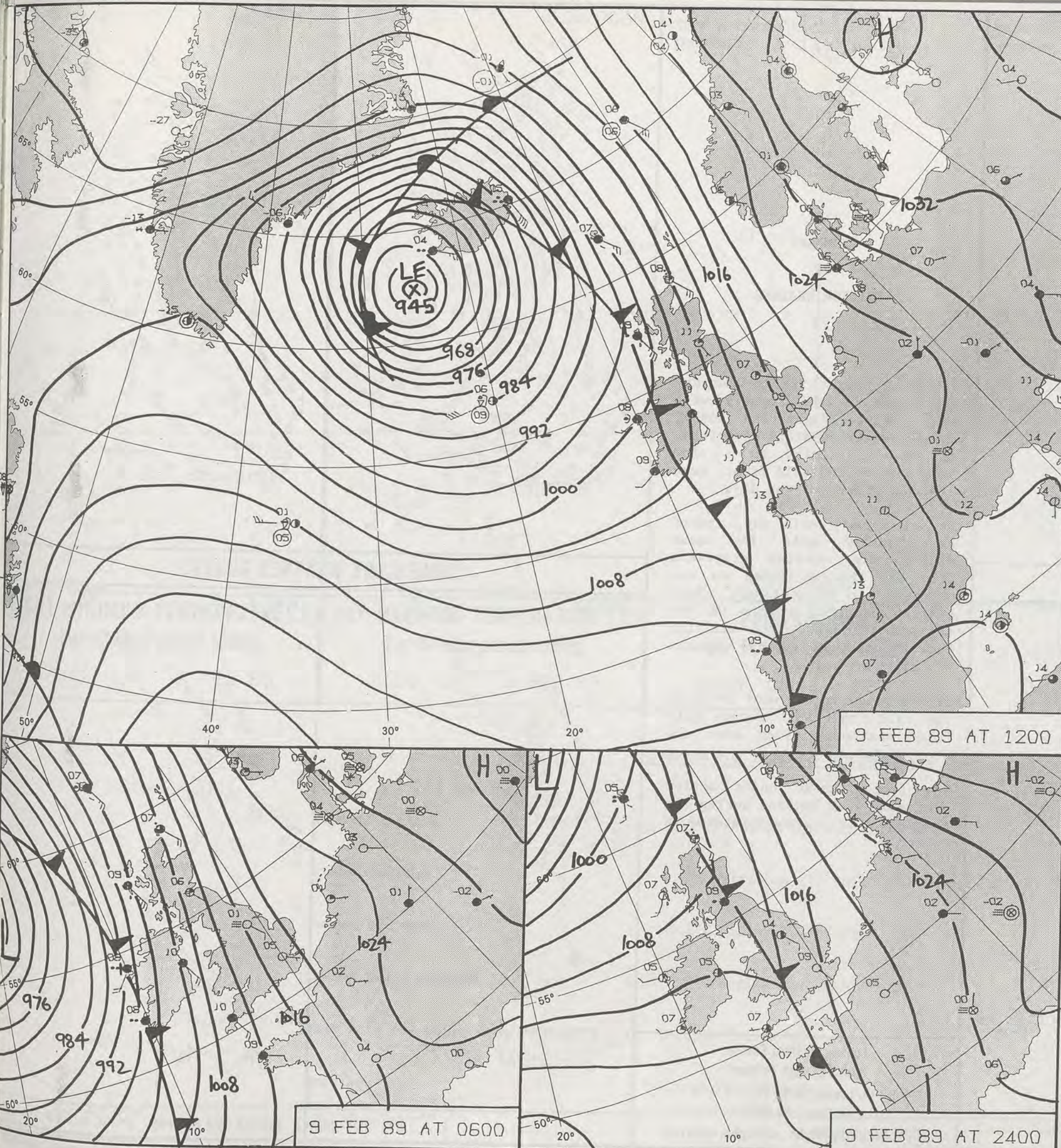
20°

SS2

30°

40°

50°

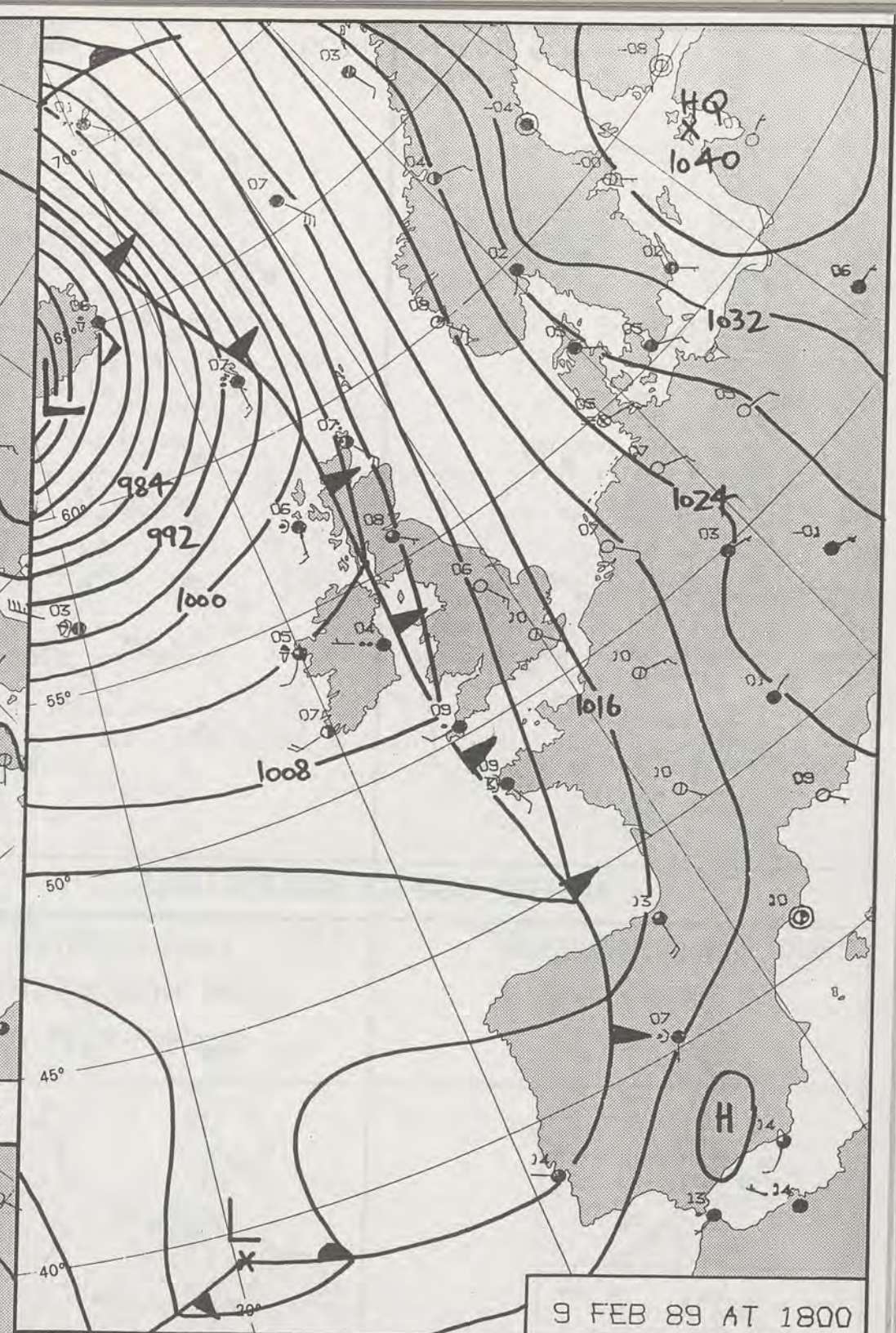


9 FEB 89 AT 1200

9 FEB 89 AT 1800

9 FEB 89 AT 0600

9 FEB 89 AT 2400



DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 9 FEBRUARY 1989

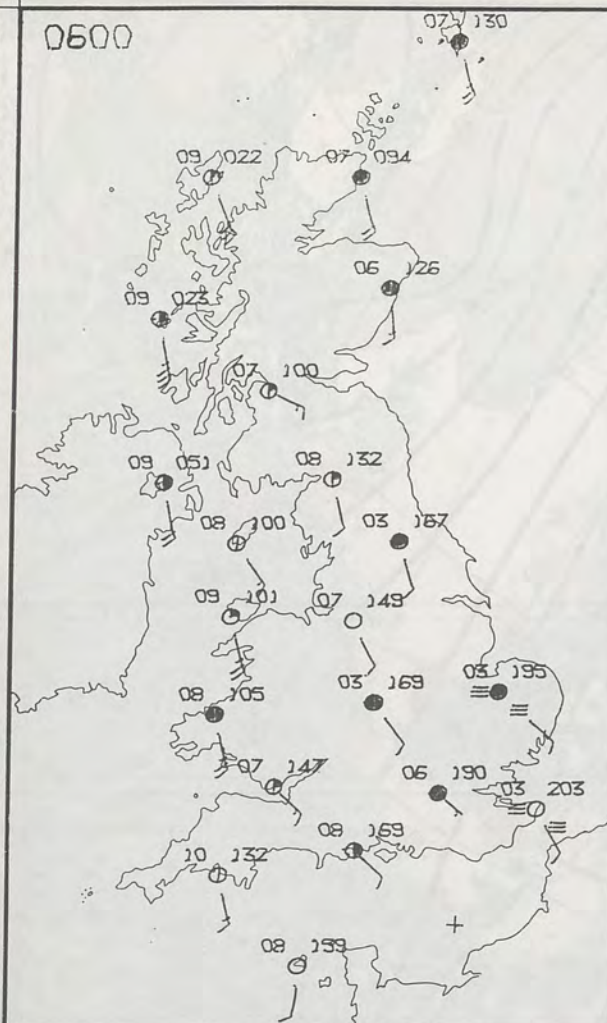
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21 FEB 1989  
LIBRARY

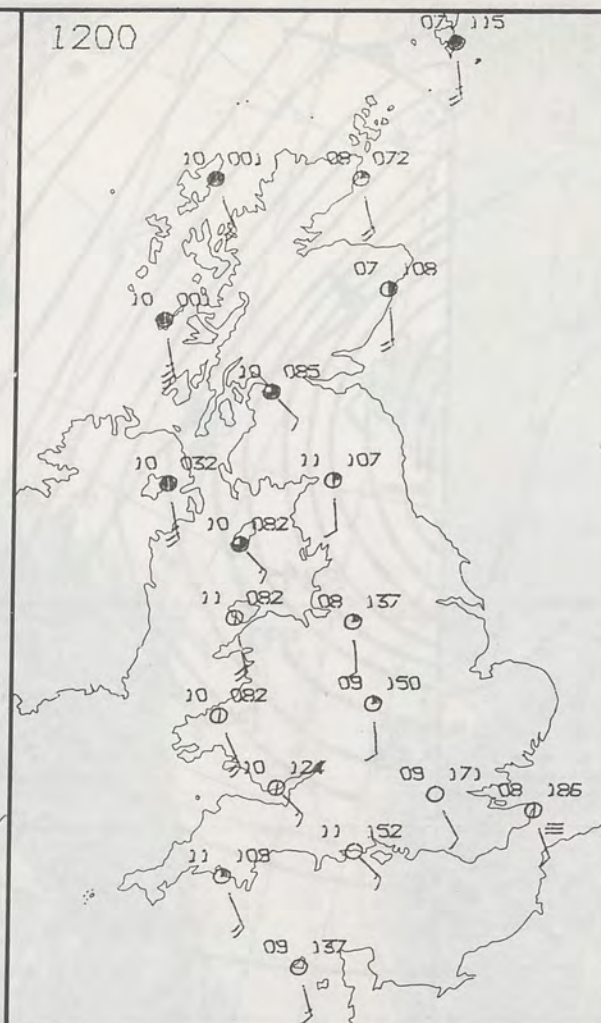
Warm front Cold front Occlusion



0600

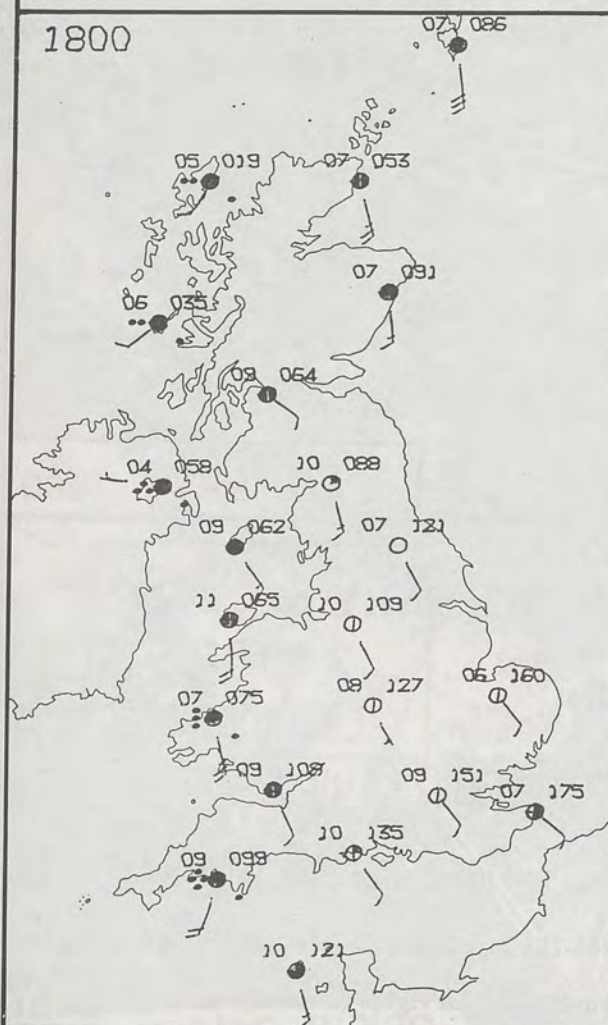


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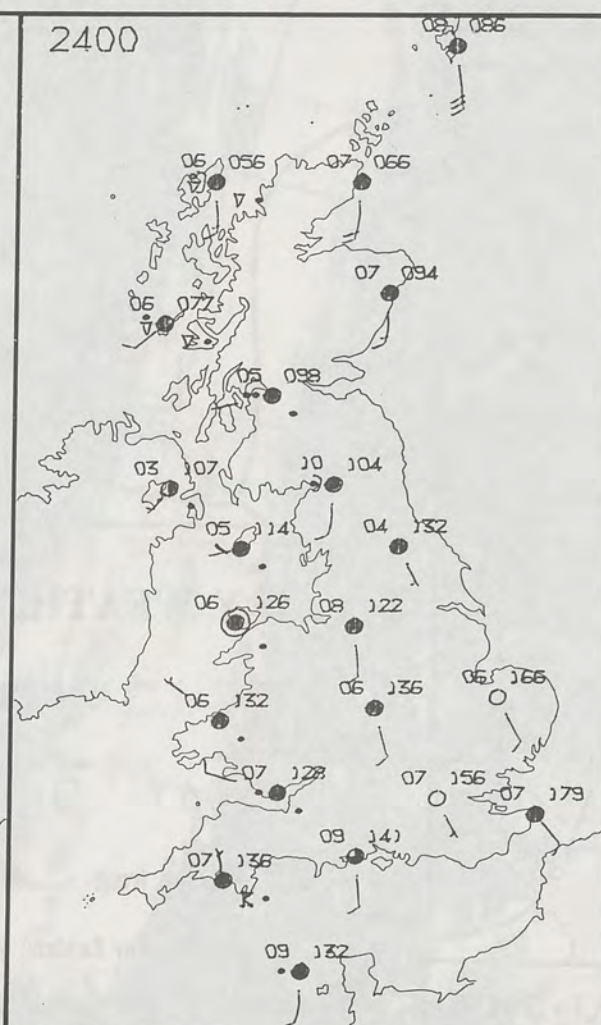


## PLOTTED SURFACE OBSERVATIONS

1800



2400

THURSDAY  
9 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

It was a bright Spring-like day over much of the country with most places bright and sunny, though extreme western districts, in close proximity to a slow eastwards moving cold front, were cloudy for much of the day.

It was a very mild day, indeed exceptionally mild for most western and central districts from the Channel Isles to the northern tip of Scotland. Many eastern counties of the UK had fog and then low cloud limiting both the temperature and amounts of bright sunshine.

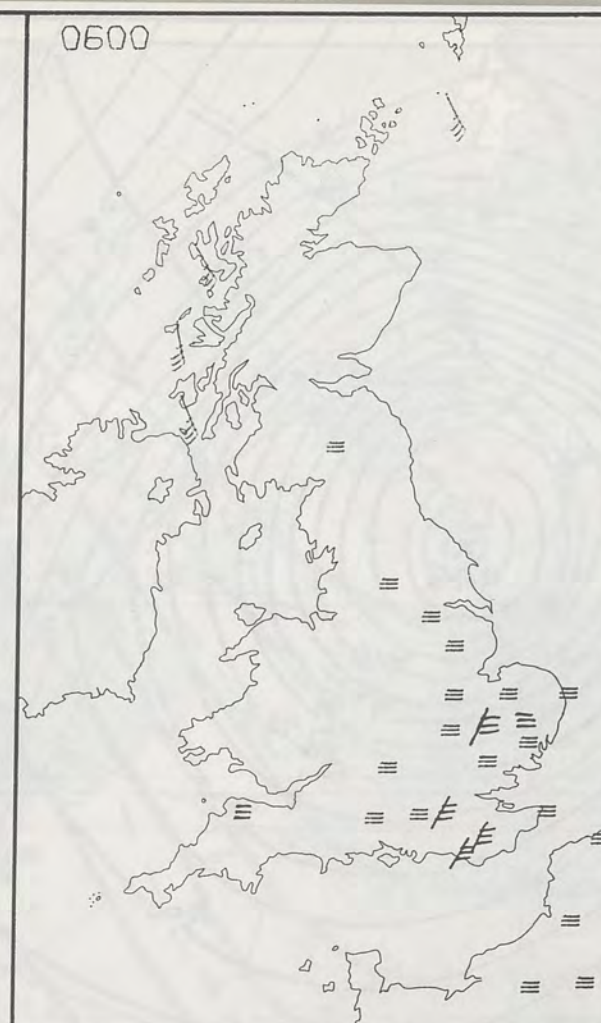
It was windy in the west ahead of the cold front with severe gale force southerly winds over the Western Isles.

The front became quite active over southwest England during the evening with a thunderstorm at Plymouth.

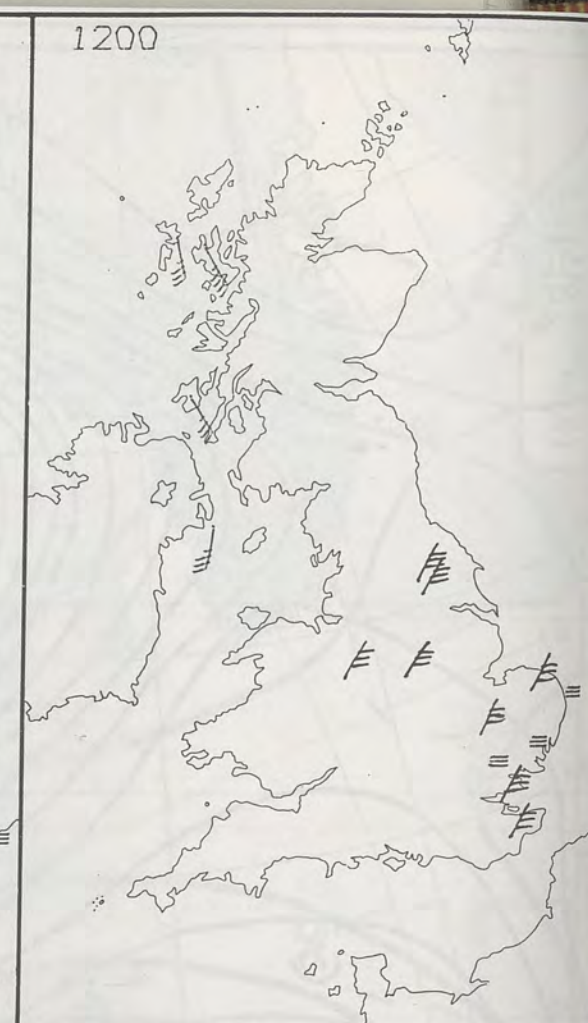
London Weather Centre  
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London WC1V 7HX  
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0600



1200

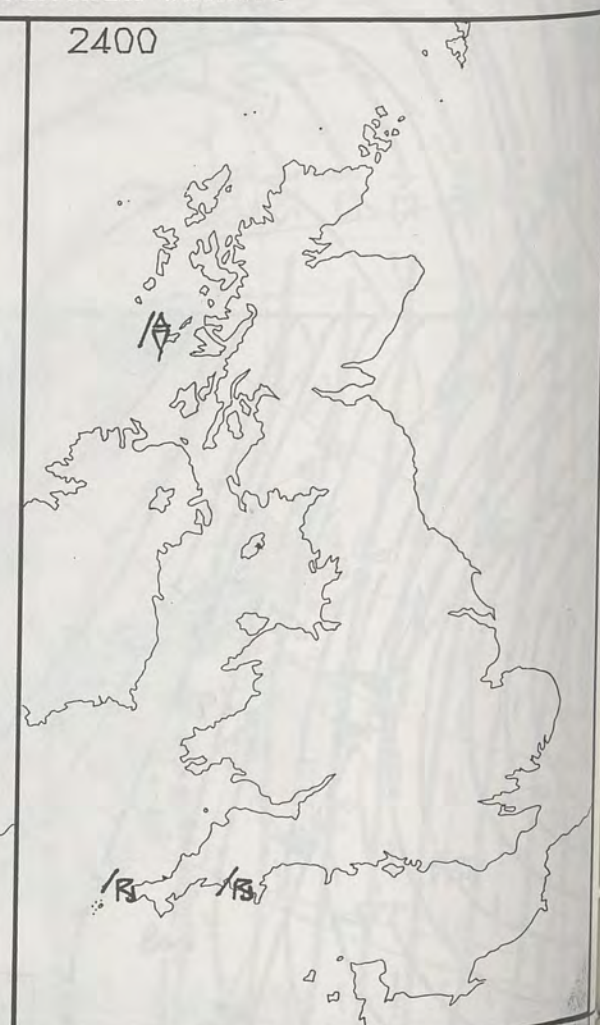


## SIGNIFICANT WEATHER CHARTS

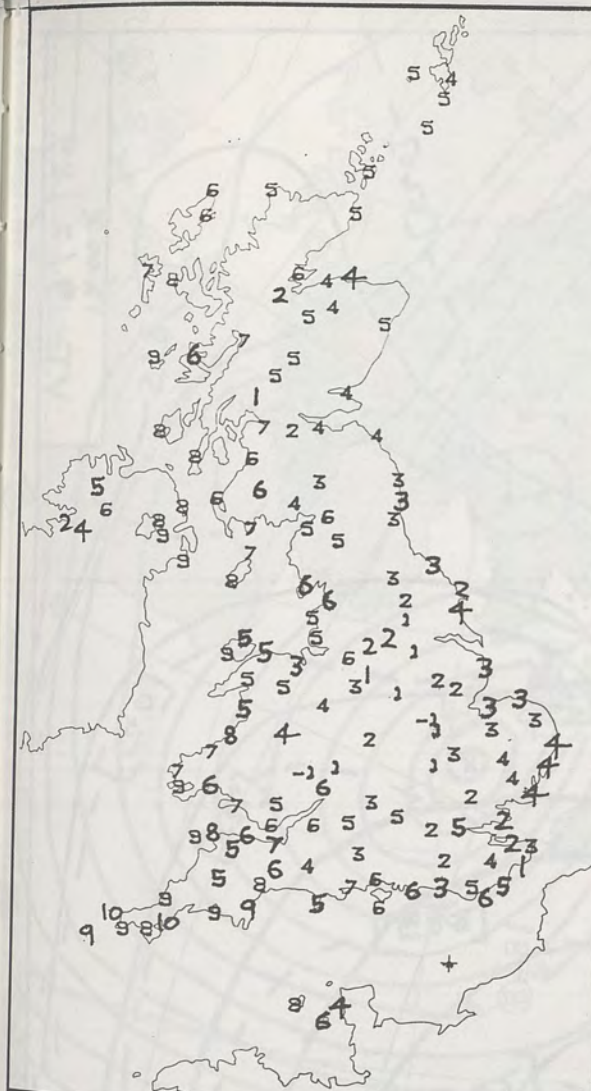
1800



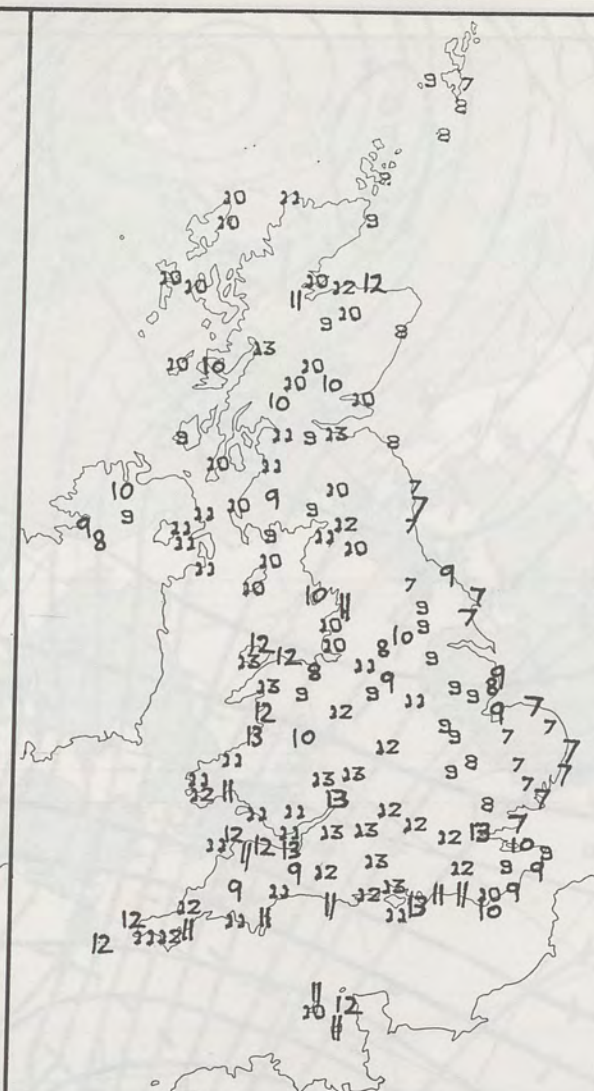
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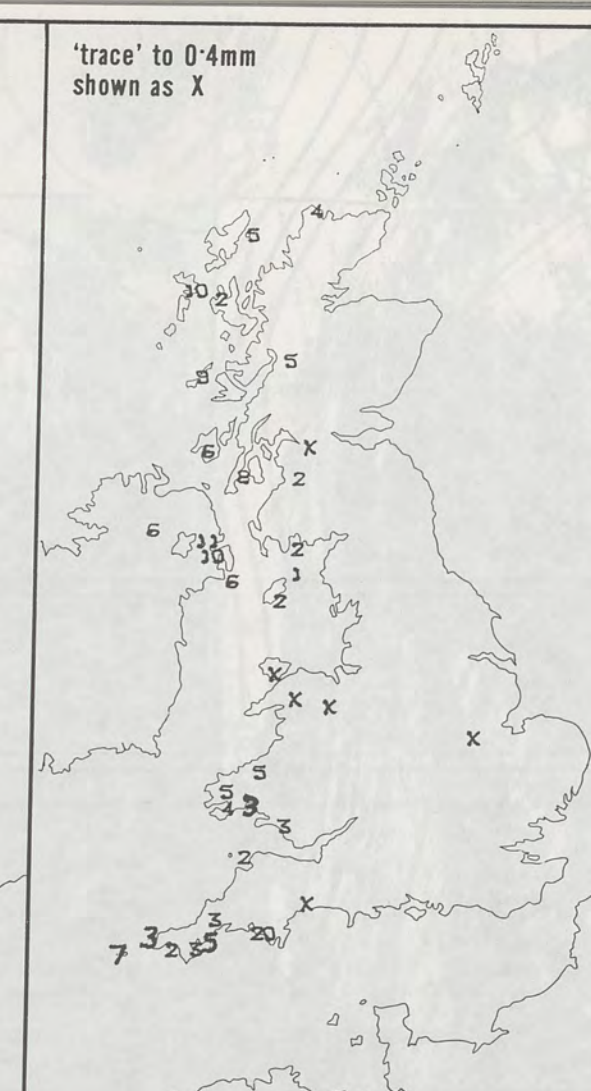
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 9 FEB 89



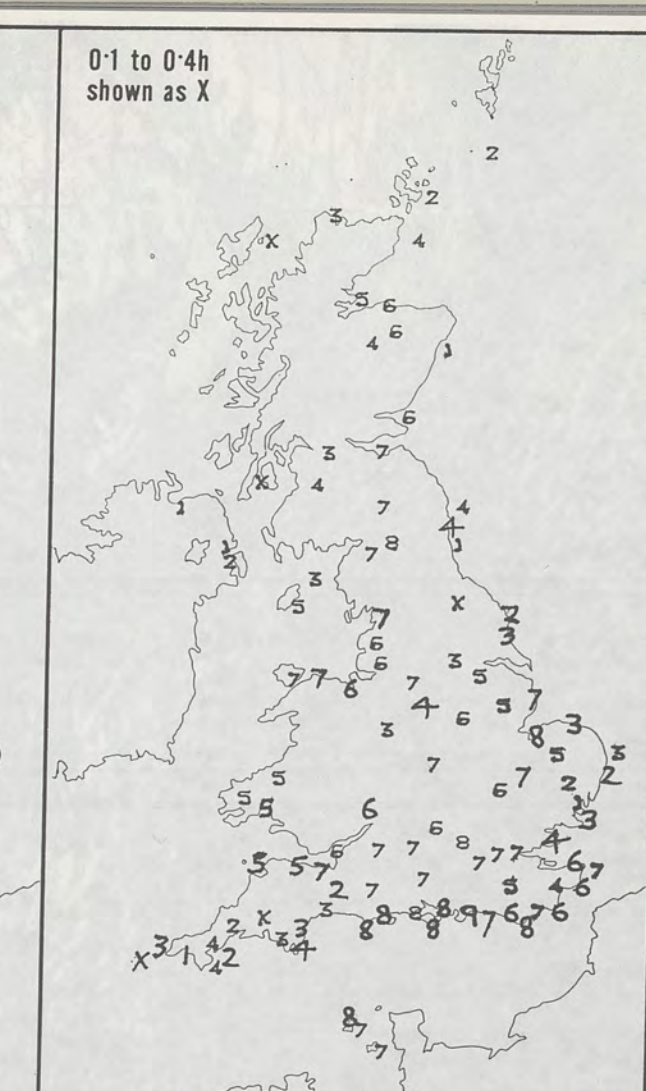
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 9 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 9 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 9 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
9 FEB 89

**EXTREMES FOR THURSDAY 9TH FEBRUARY 1989**

Highest maximum : 13.2°C Ross on Wye and Ventnor  
Lowest maximum : 6.5°C Wattisham (Suffolk) and Cromer (Norfolk)  
Lowest minimum : -0.8°C Madley (Hereford)  
Lowest grass minimum : -5.0°C Madley (Hereford)  
Most rain (24 hours from 0900 GMT) : 20.8 mm Okehampton (Devon)  
Most sun : 8.5 hours Bognor Regis (Sussex)

**DAILY  
WEATHER  
SUMMARY**



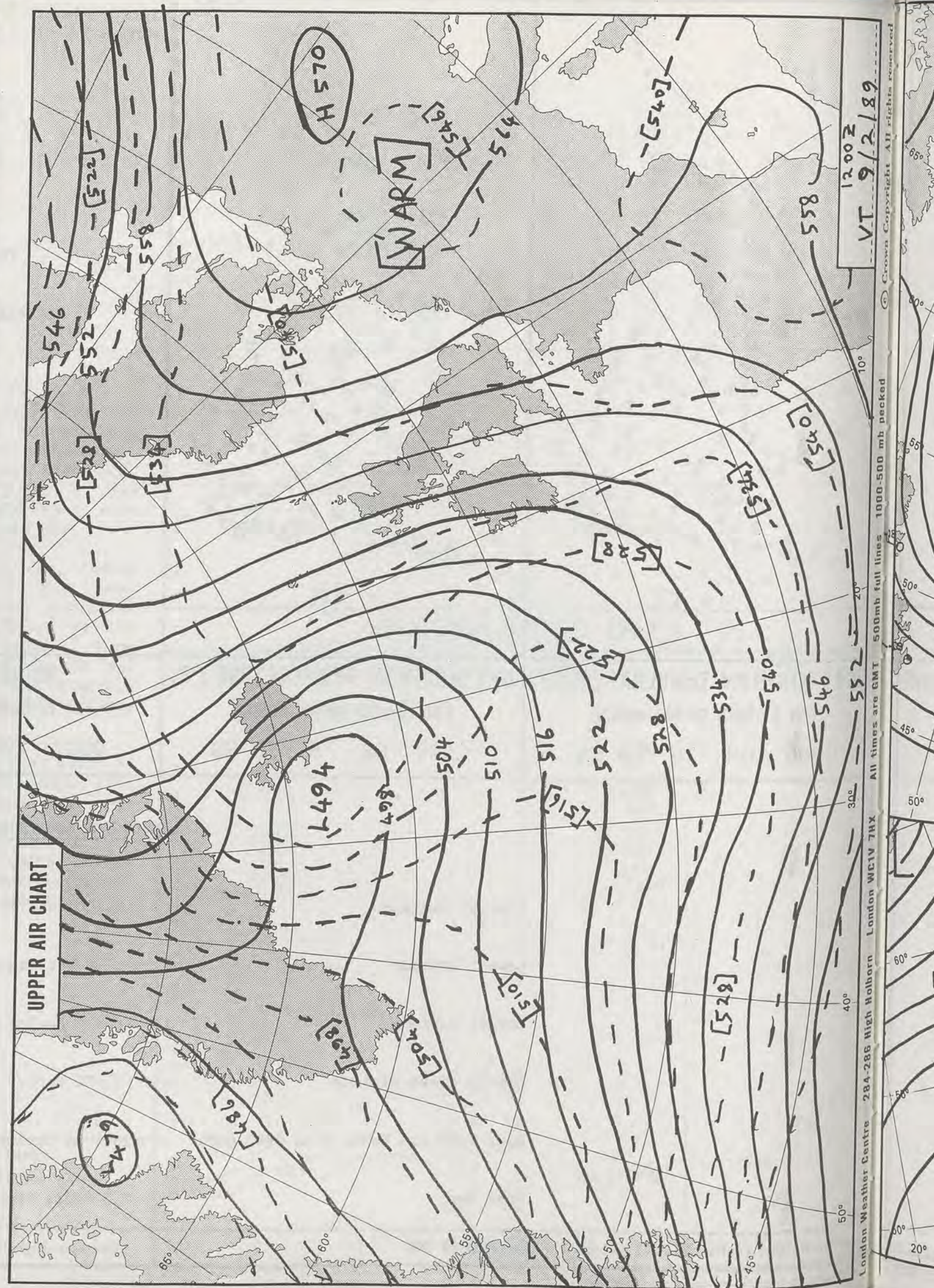
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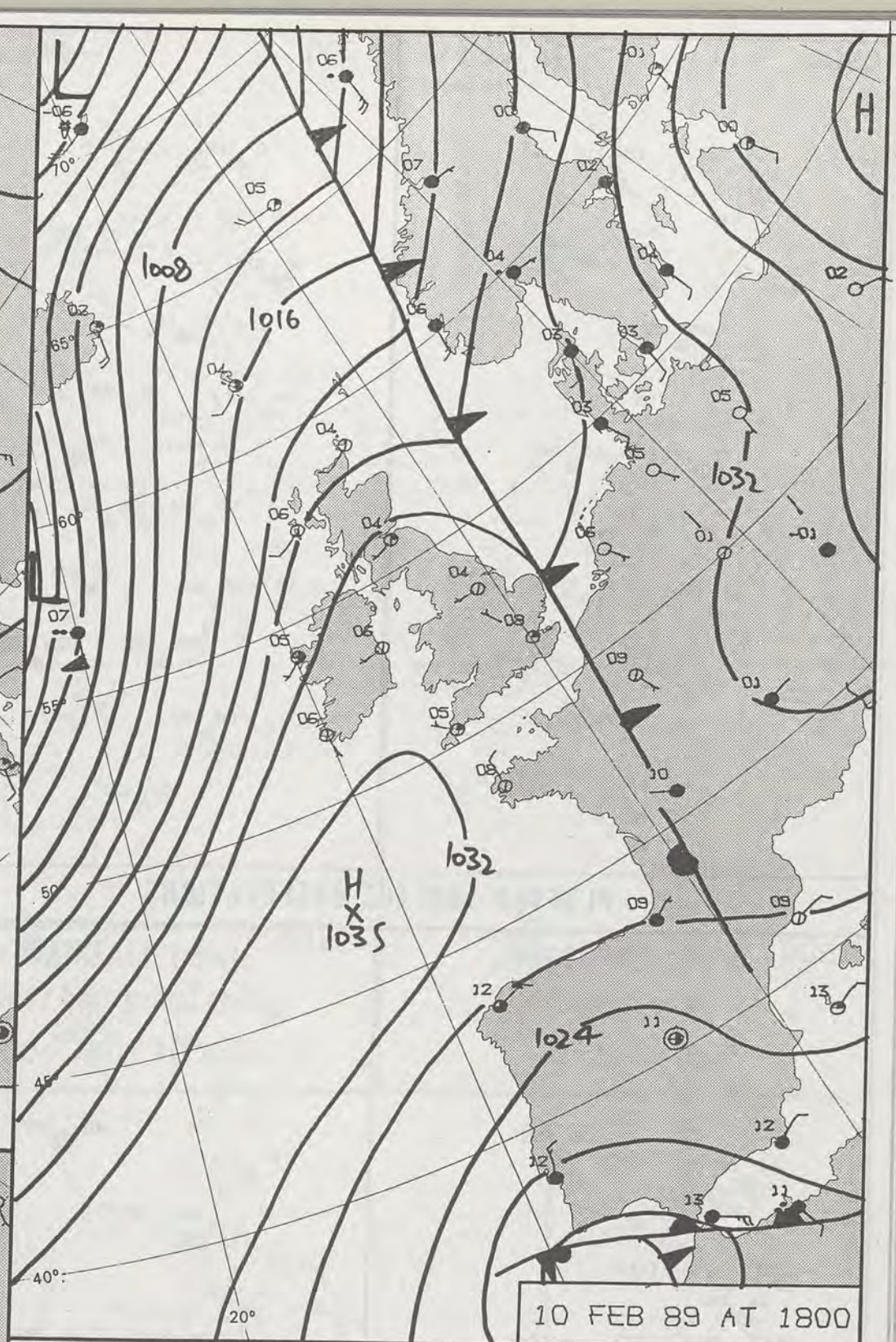
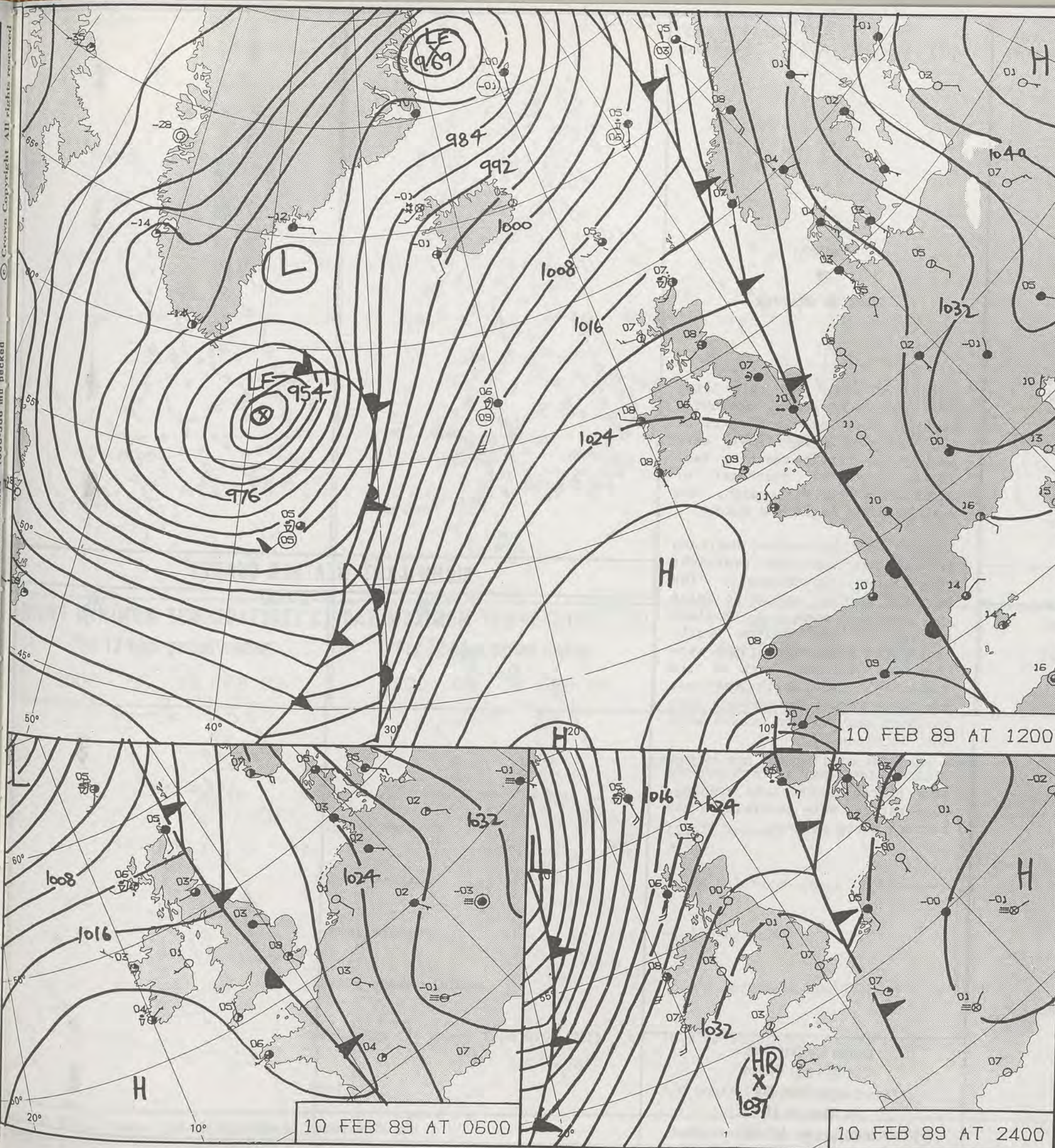


1321Z IR 9/2/89





1200Z  
VT 9/2/89  
10°  
552  
500mb full lines 1000-500 mb pecked  
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DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 10 FEBRUARY 1989

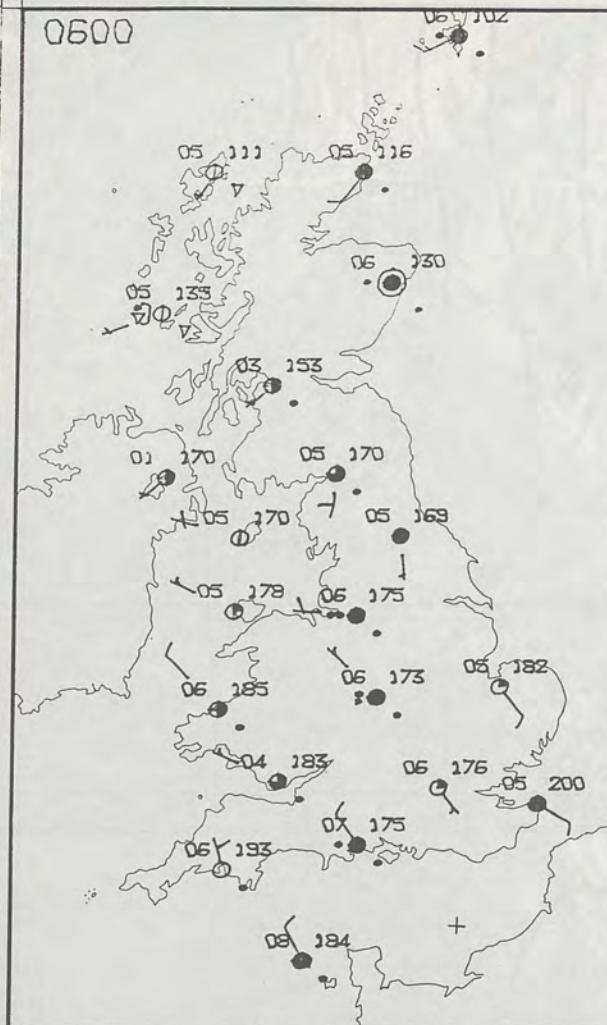
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21 FEB 1989  
LIBRARY

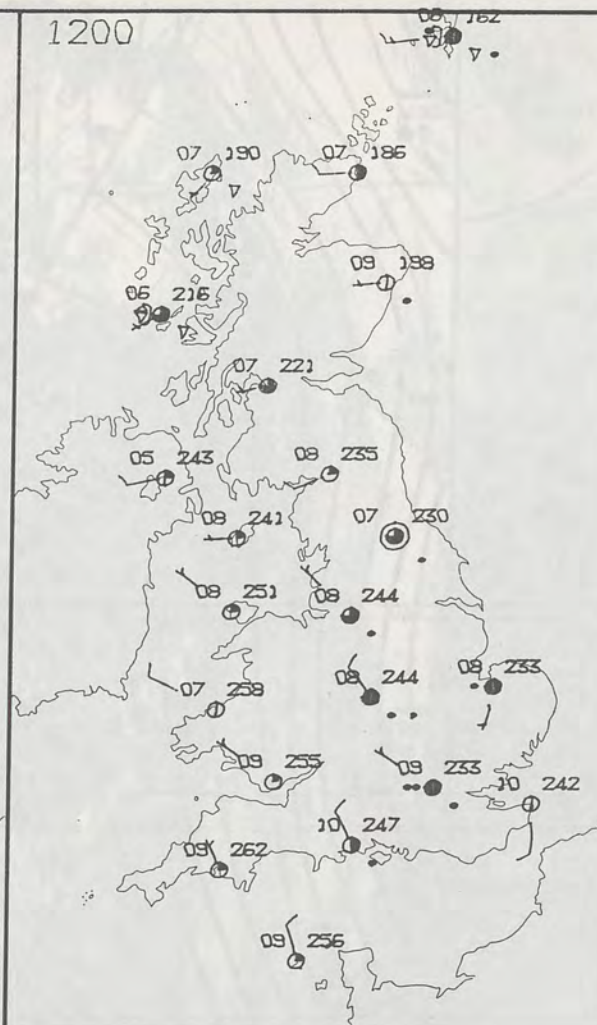
Warm front Cold front Occlusion



0600



1200

FRIDAY  
10 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

A band of cloud and rain lying from Scotland, across northwest England, East Wales and parts of the southwest moved slowly east during the period reaching East Anglia and the southeast of England in the afternoon, the rain becoming light and patchy.

Clearer weather reached Northern Ireland and Scotland overnight with frost in places. The brighter weather spread to Wales and across most of England (except for the extreme south-east) by dusk. Most places were then dry with the best of the sunshine in the north and west but there were a few showers near northern and western coasts with hail in places.

Clear skies lead to a frost in many places in the late evening. Temperatures were generally a few degrees above average.

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

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0600

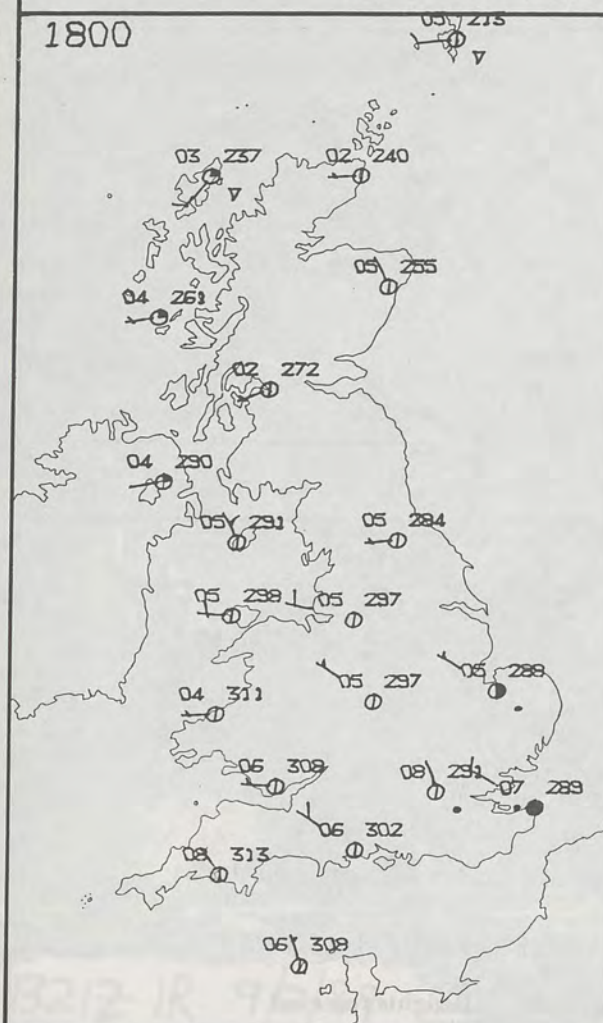


1200

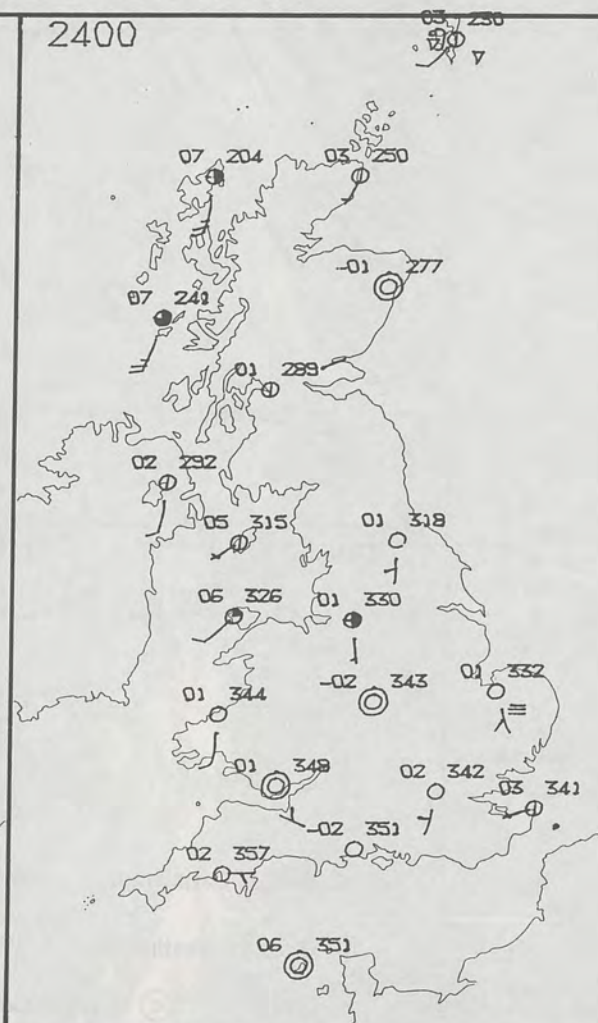


## PLOTTED SURFACE OBSERVATIONS

1800



2400

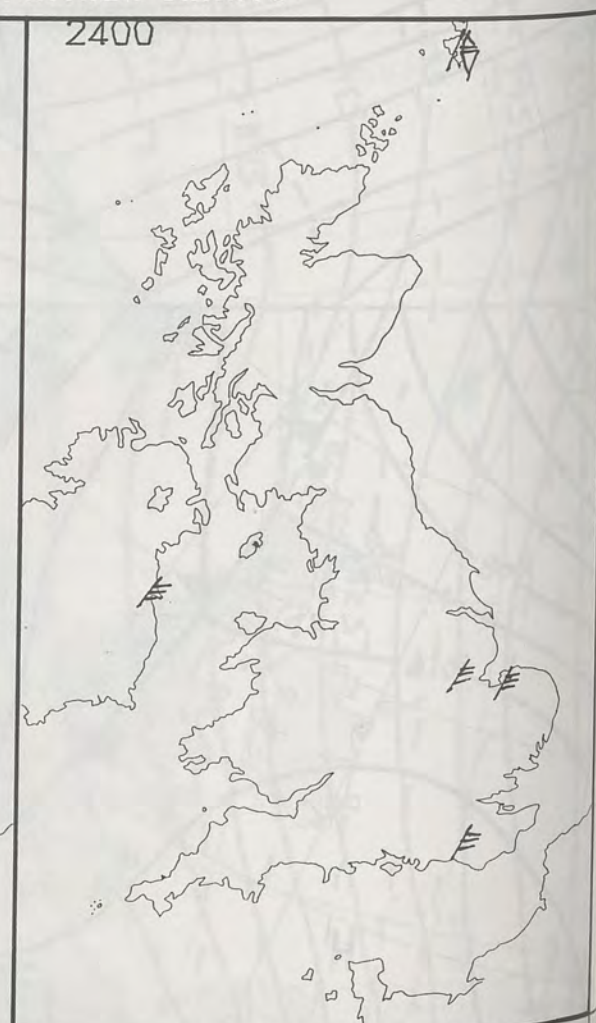


## SIGNIFICANT WEATHER CHARTS

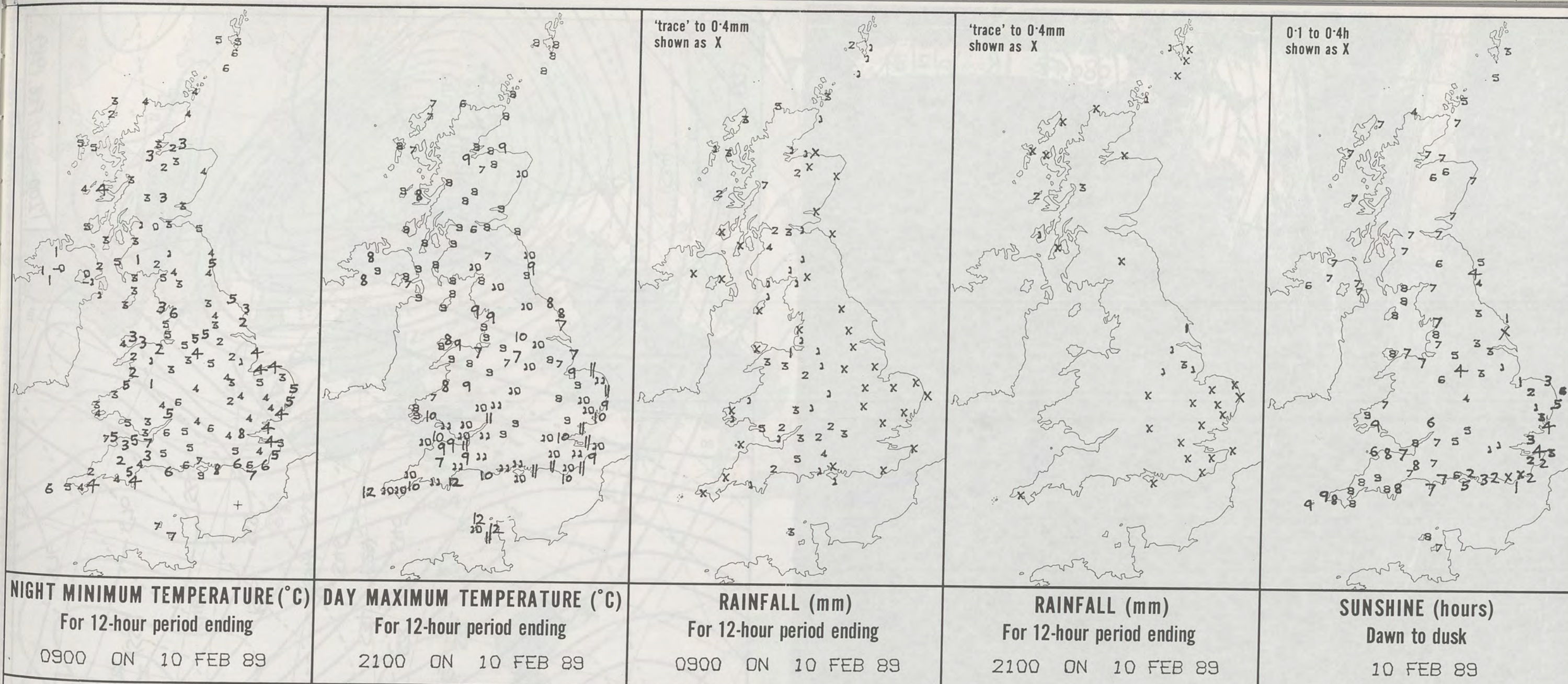
1800



2400







**EXTREMES FOR FRIDAY 10TH FEBRUARY 1989**

Highest maximum	: 12.1°C Torquay (Devon)
Lowest maximum	: 6.3°C Salsburgh (East of Glasgow)
Lowest minimum	: -1.4°C Belfast
Lowest grass minimum	: -5.8°C Carrigans (Co Tyrone) & Belfast
Most rain (24 hours from 0900 GMT)	: 10.9 mm Benbecula (Outer Hebrides)
Most sun	: 9.0 hours Penzance (Cornwall)

**DAILY  
WEATHER  
SUMMARY**

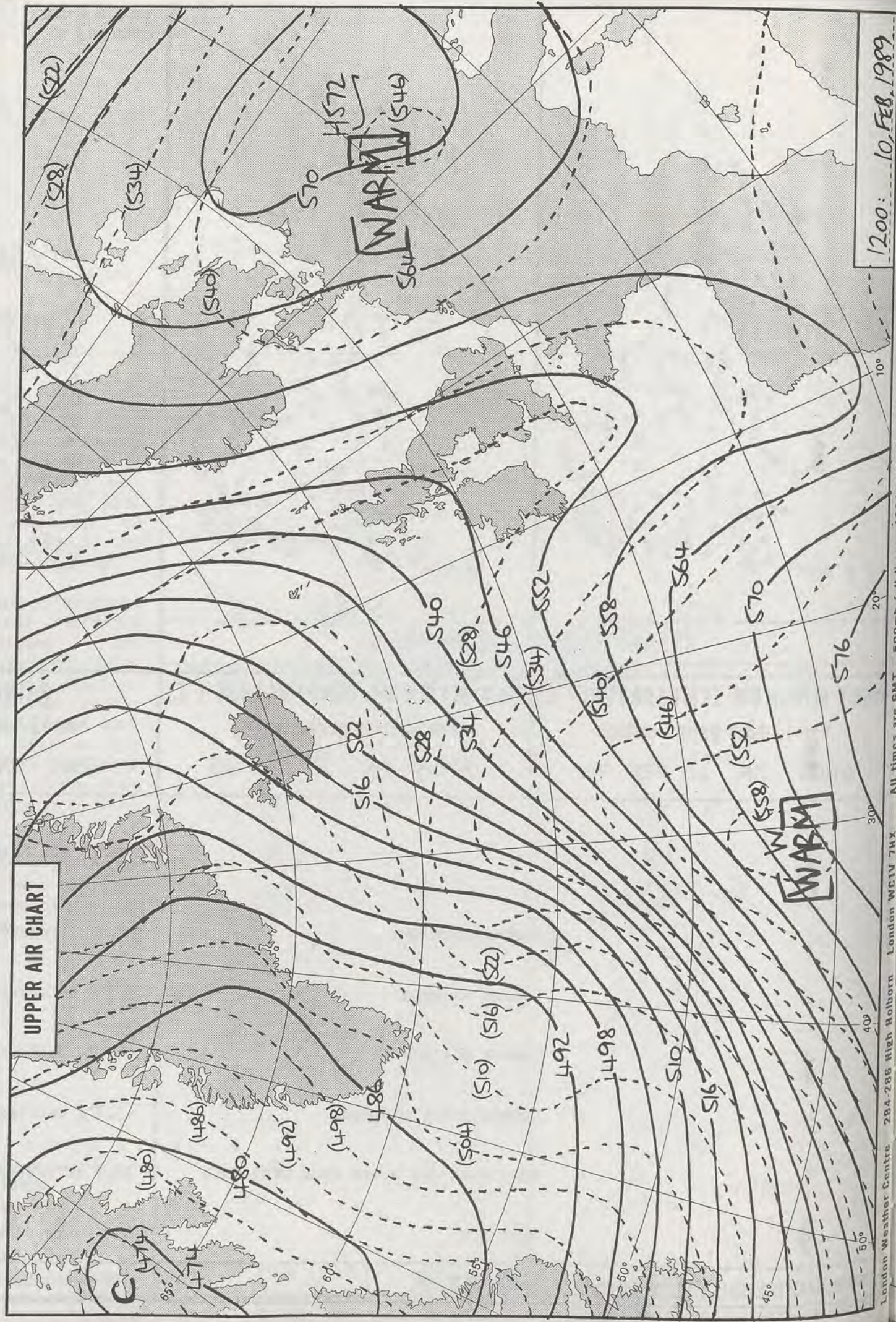


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0804Z 1R 10/2/89

UPPER AIR CHART



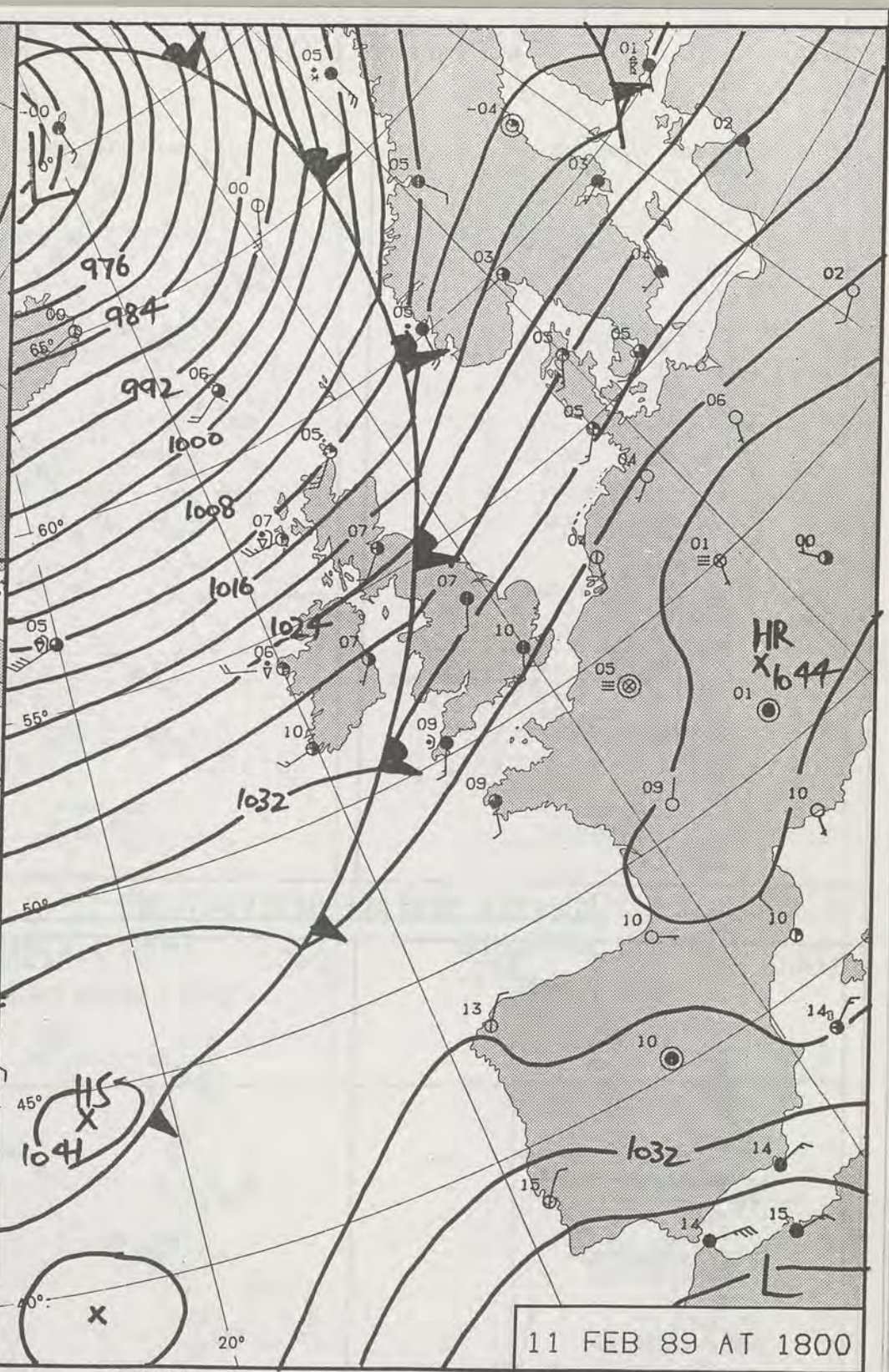
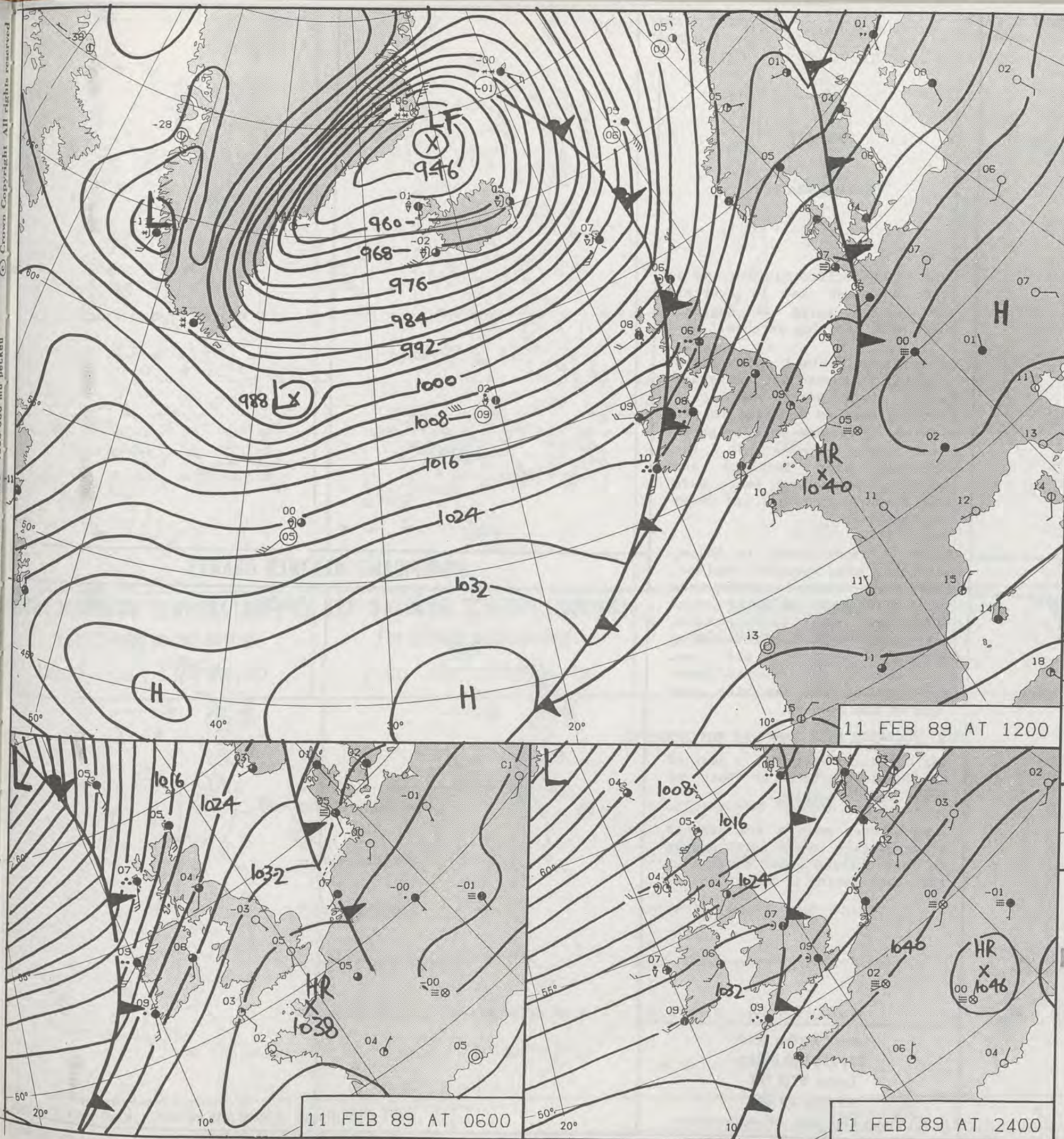
1200: 10 FEB 1989

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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1200: 10 FEB 1989  
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 11 FEBRUARY 1989

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METEOLOGICAL OFFICE  
21 FEB 1989  
LIBRARY

Warm front Cold front Occlusion

11 FEB 89 AT 1800

11 FEB 89 AT 2400



SATURDAY  
11 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Most of the United Kingdom had a frost overnight and in central and eastern parts of England there were some fog patches.

In Northern Ireland and western Scotland it turned wet and windy before dawn with some rain reaching eastern Scotland in the morning. It became much brighter with sunny spells in the afternoon over Scotland and Northern Ireland but there were also showers with hail and sleet in places.

After a sunny start in Wales, northern and western England, heavy rain reached northwestern parts of England and Wales around midday and spread southeastwards during the afternoon, becoming lighter, as it did so. Southeastern England was sunny for most of the day with some rain in the evening.

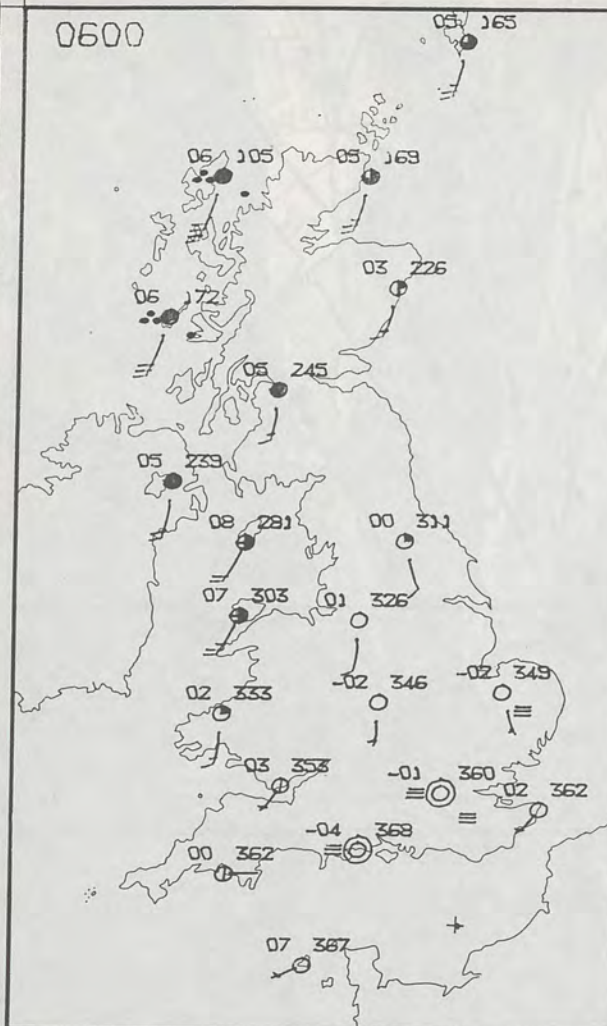
It was a very windy day in the far north and west with a gust of 66 knots recorded at Butt of Lewis in the morning.

Temperatures were a few degrees above average in the north and up to four degrees above average in the south making it very mild.

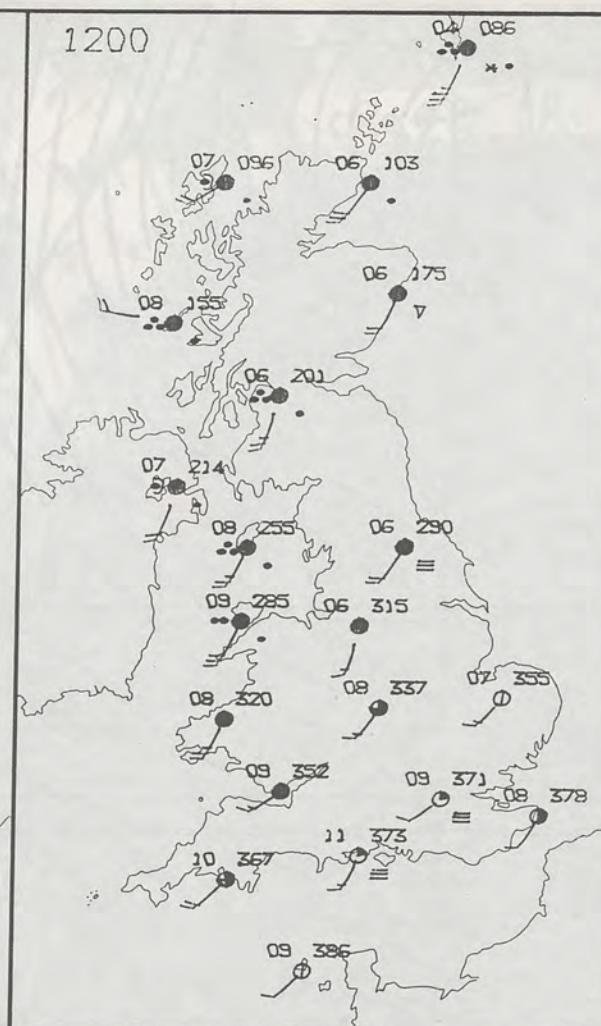
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London WC1V 7HX  
All times are GMT

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0600

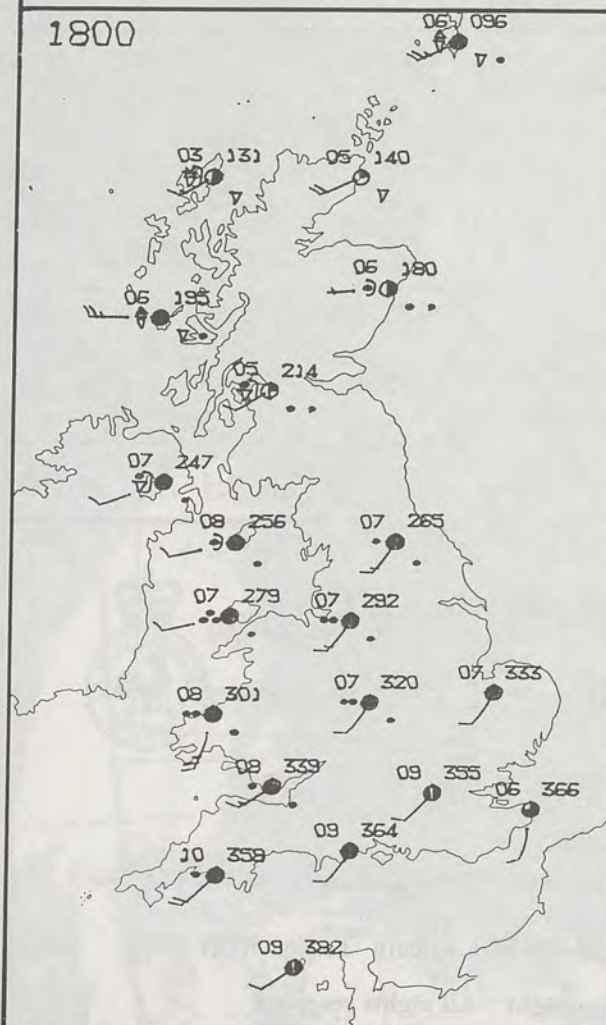


1200

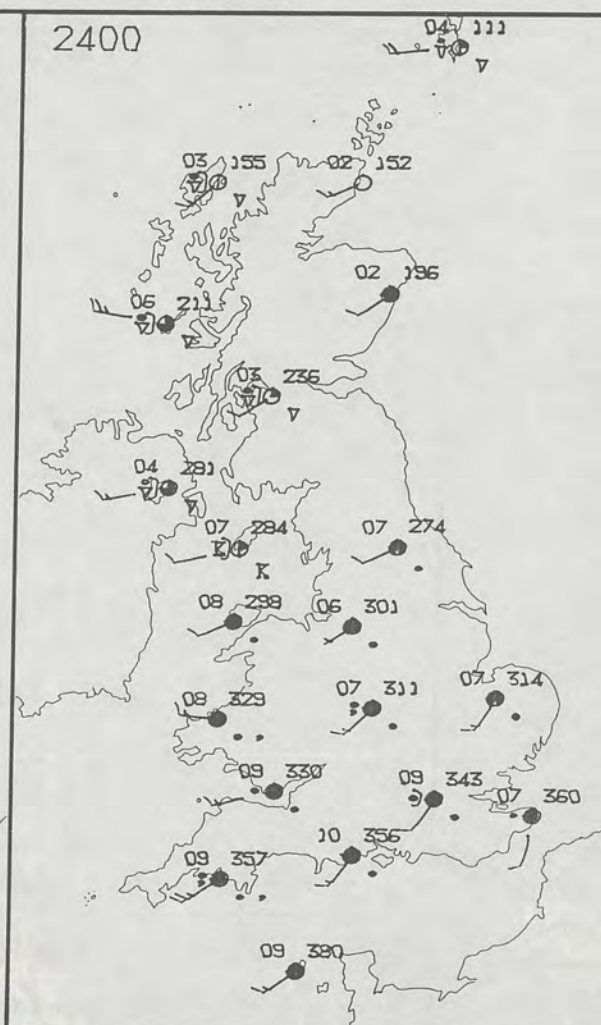


PLOTTED SURFACE OBSERVATIONS

1800



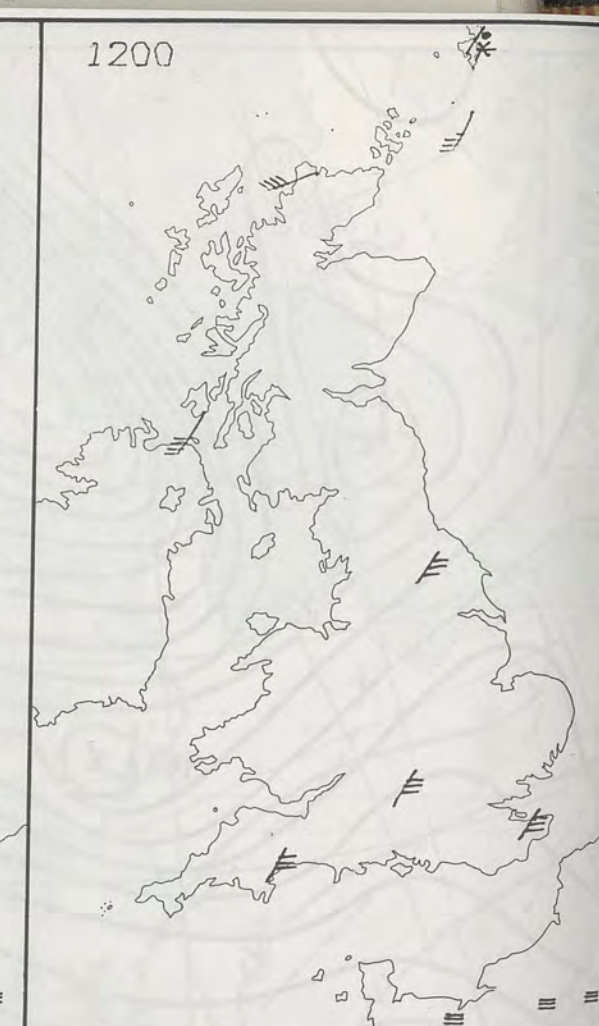
2400



0600



1200

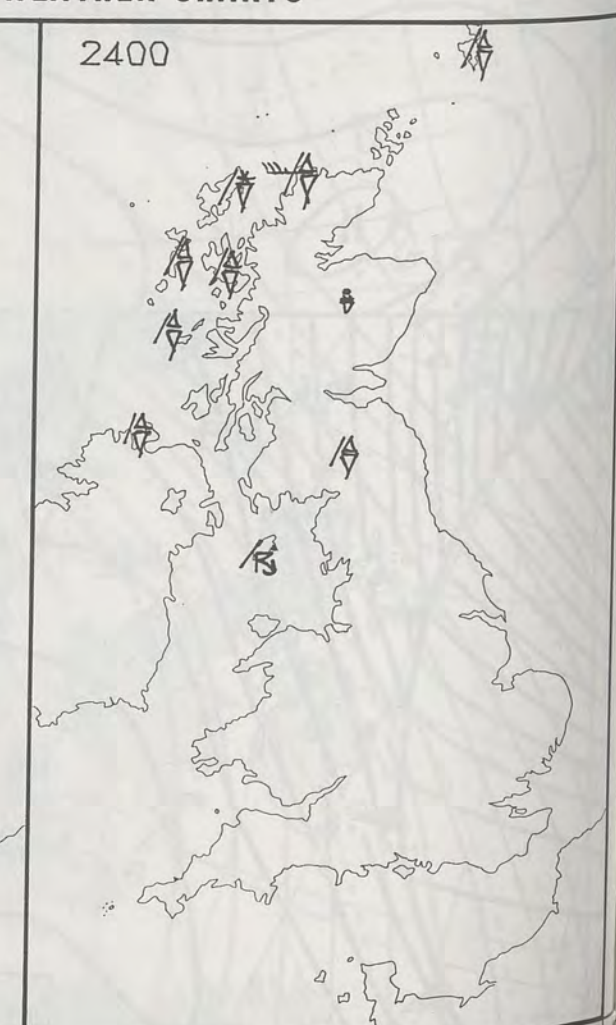


SIGNIFICANT WEATHER CHARTS

1800



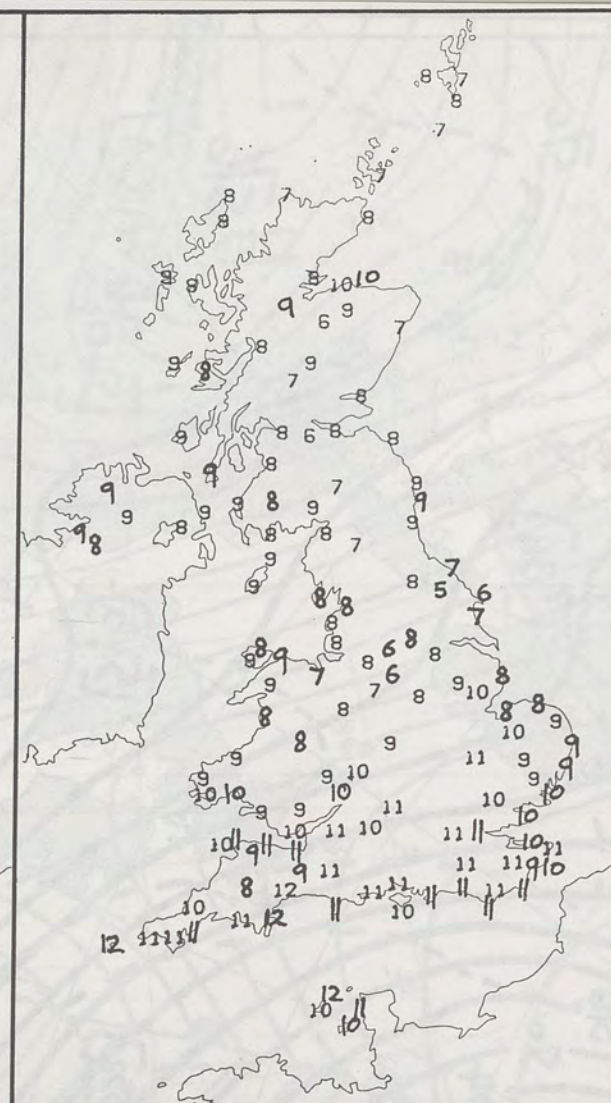
2400



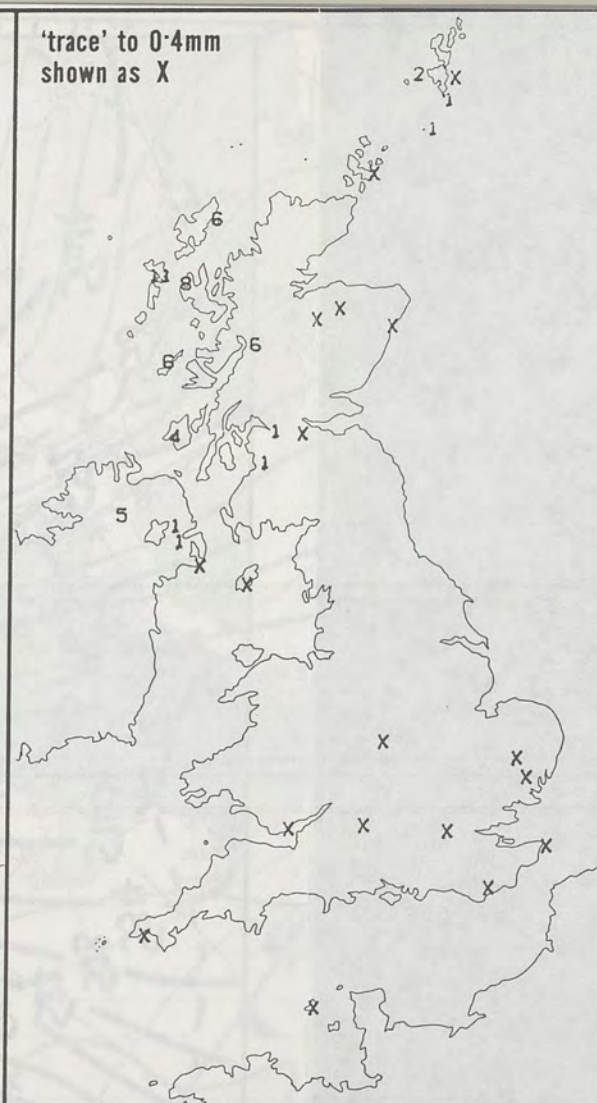




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 11 FEB 89



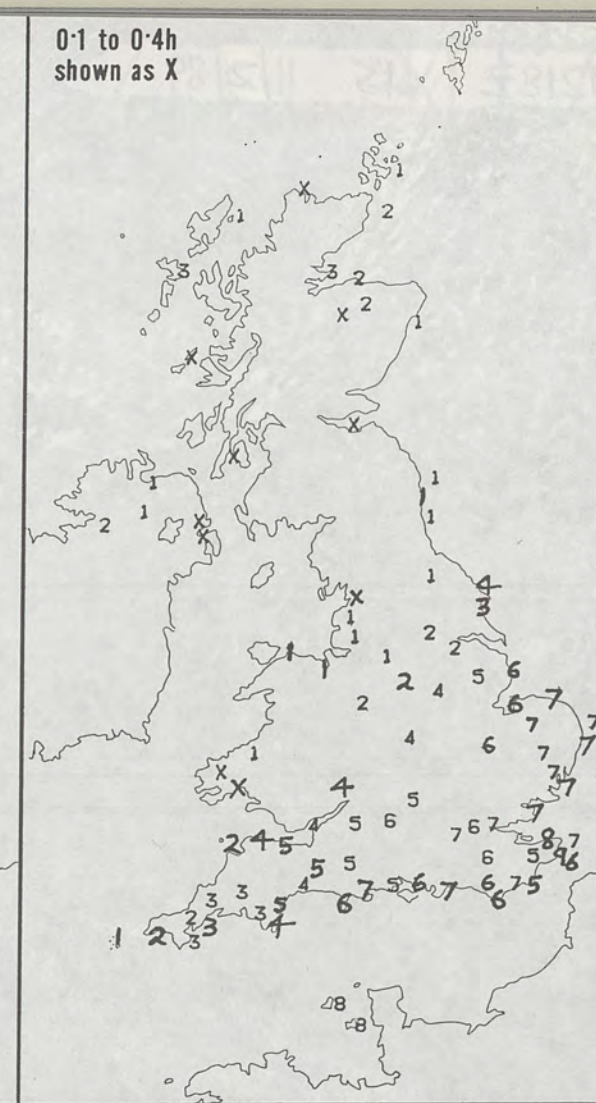
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 11 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 11 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 11 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
11 FEB 89

**EXTREMES FOR SATURDAY 11TH FEBRUARY 1989**

Highest maximum	: 12.2°C Torquay (Devon)
Lowest maximum	: 5.0°C Fylingdales (Yorkshire)
Lowest minimum	: -5.9°C Shawbury (Shropshire)
Lowest grass minimum	: -10.5°C Shawbury (Shropshire)
Most rain (24 hours from 0900 GMT)	: 33.6 mm Nantmor (Gwynedd)
Most sun	: 8.6 hours Margate (Kent)

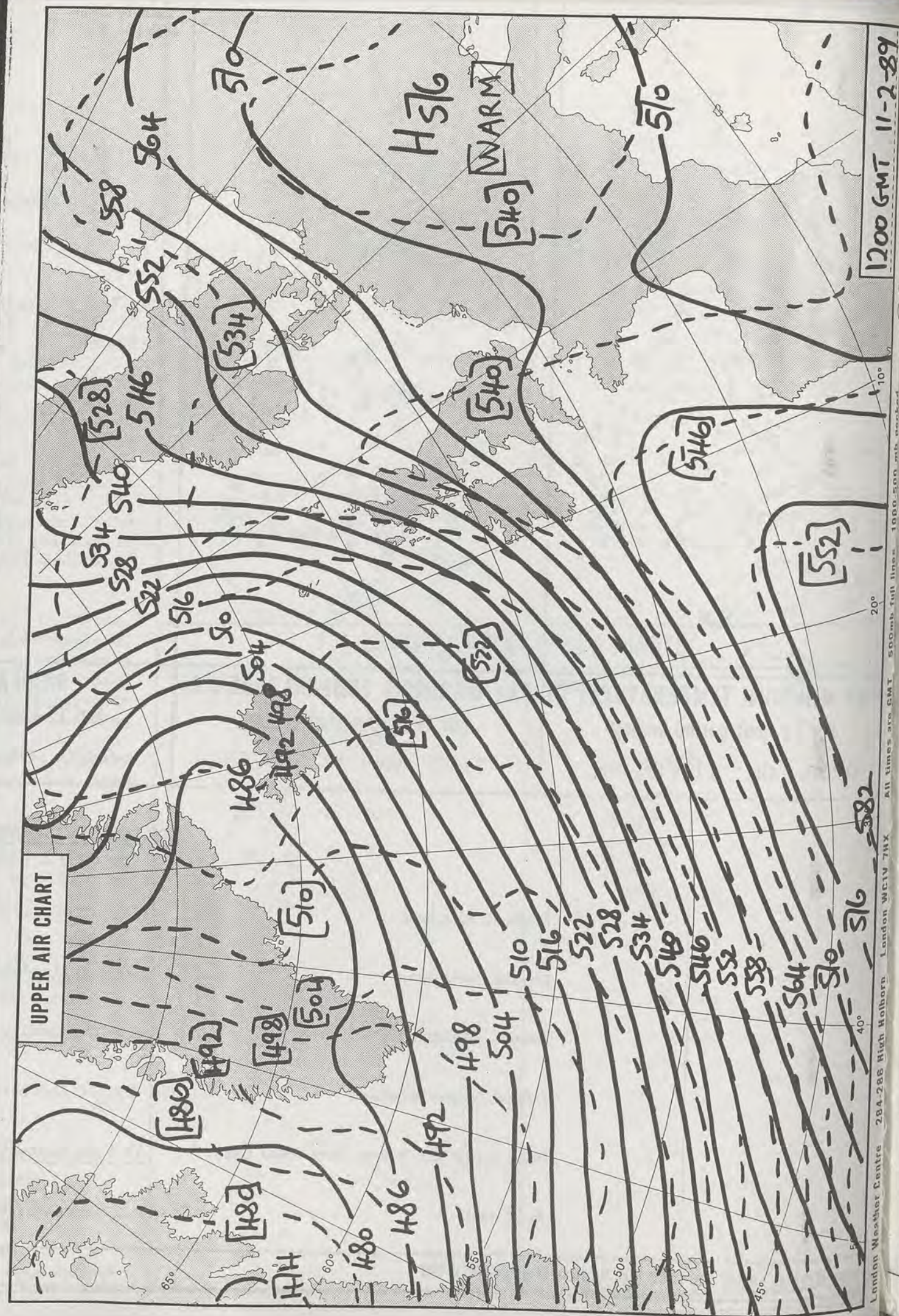
**DAILY  
WEATHER  
SUMMARY**



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1218Z VIS 11/2/89

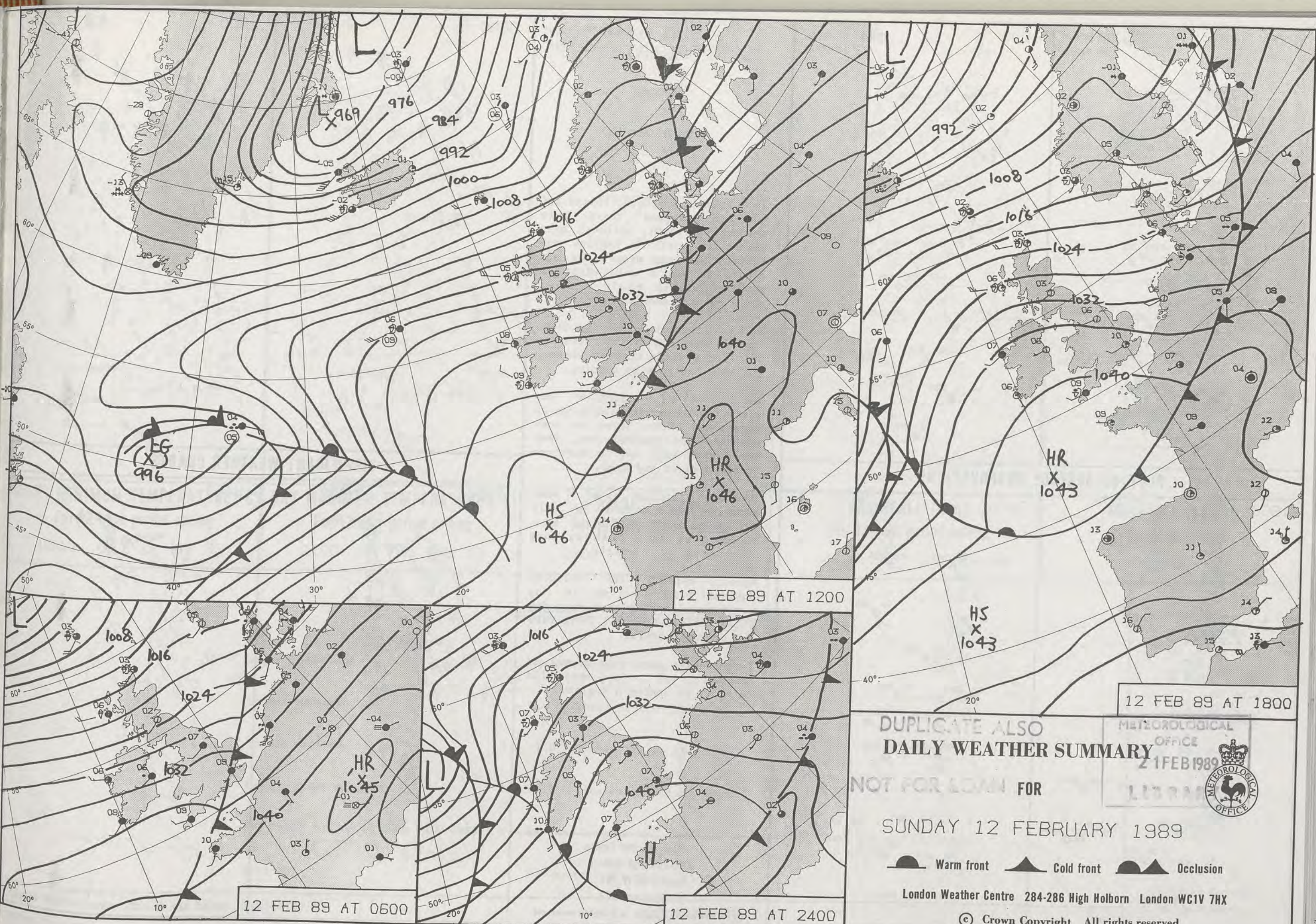




1200 GMT 11-2-89

582

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



12 FEB 89 AT 1200

12 FEB 89 AT 1800

12 FEB 89 AT 0600

12 FEB 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SUNDAY 12 FEBRUARY 1989

Warm front Cold front Occlusion

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

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SUNDAY  
12 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

In Scotland, Northern Ireland and northern England there were showers overnight, although many places in northern England and eastern Scotland stayed dry and clear. It was a cold night in Scotland with a touch of frost and sleet and snow showers.

Wales, central and southern England were cloudy and there was rain for a while in most places, but this had gone by morning.

During the day Scotland was windy, up to severe gale force on coasts and hills. There was some sunshine but showers too, some heavy with hail and in northern Scotland sleet and snow.

Northern Ireland had some sunshine but showers as well while in northern England most places were sunny with no more than one or two showers.

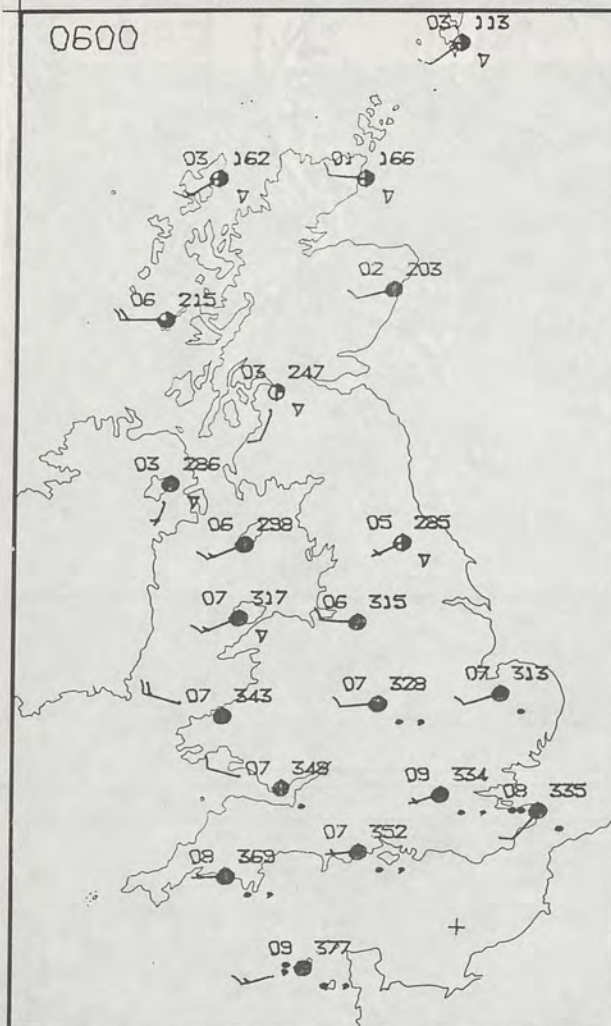
Wales, central and southern England brightened up in the morning and most places were dry with some sunshine but there were one or two showers.

Temperatures were near normal in the north but in the very mild category in southern England.

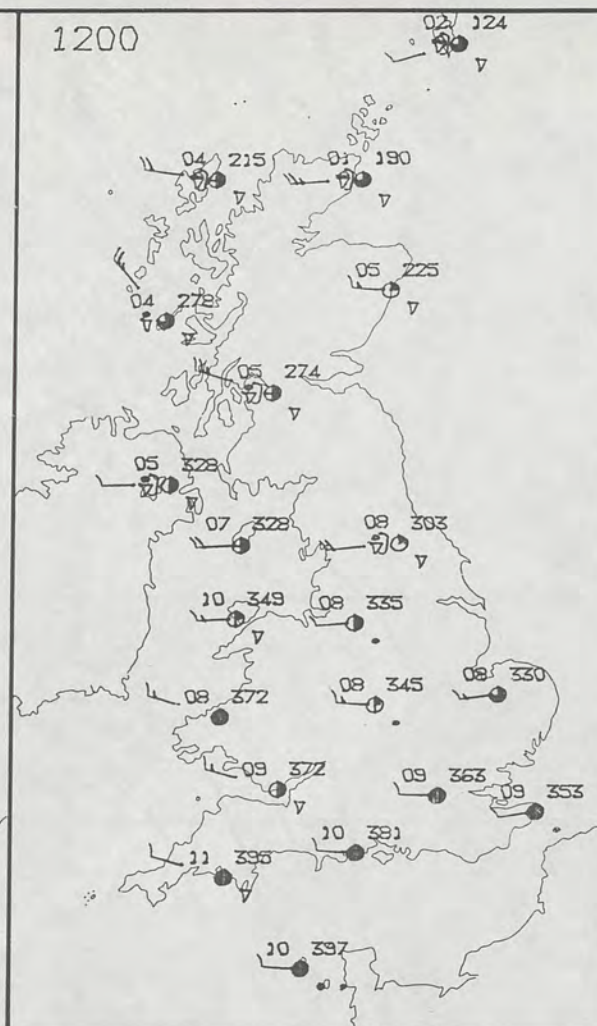
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0600

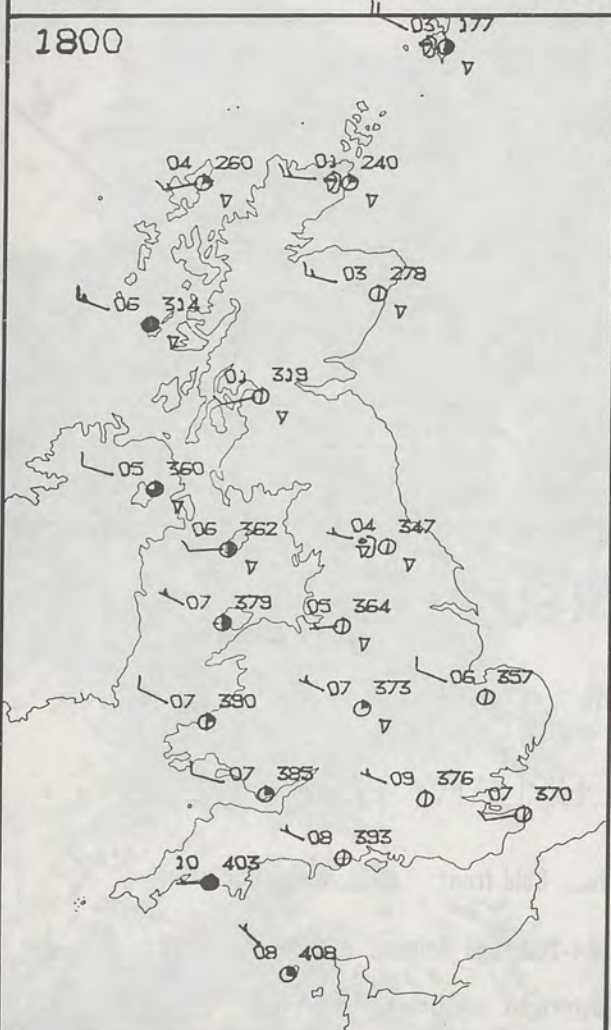


1200

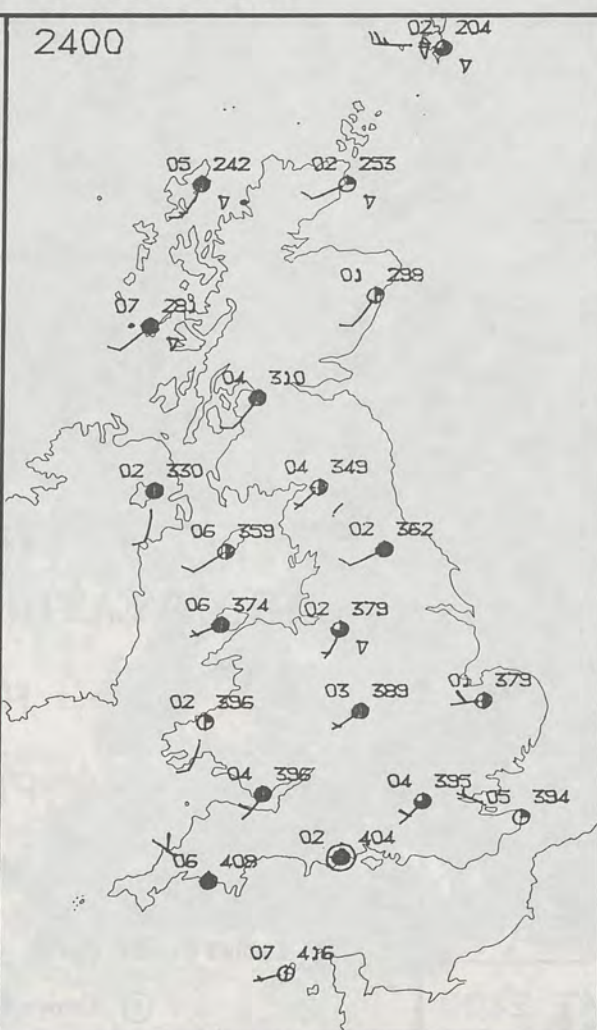


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

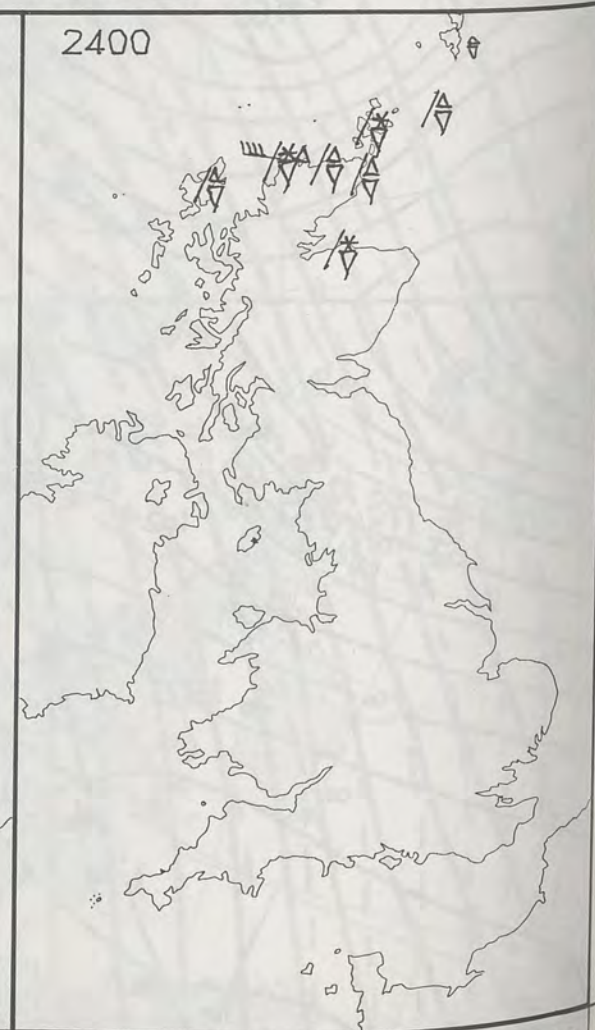


SIGNIFICANT WEATHER CHARTS

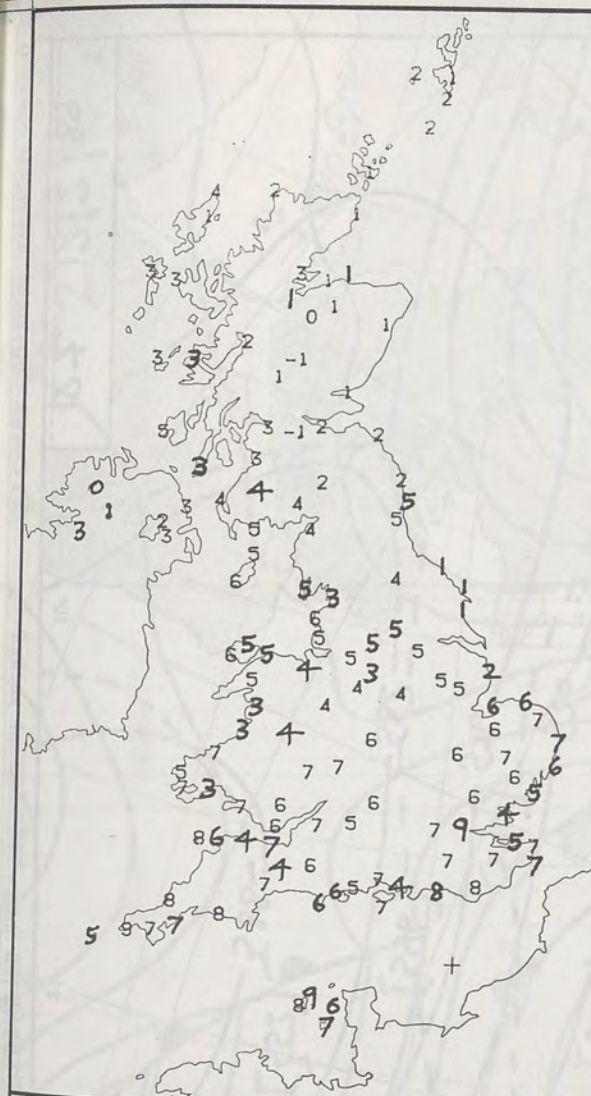
1800



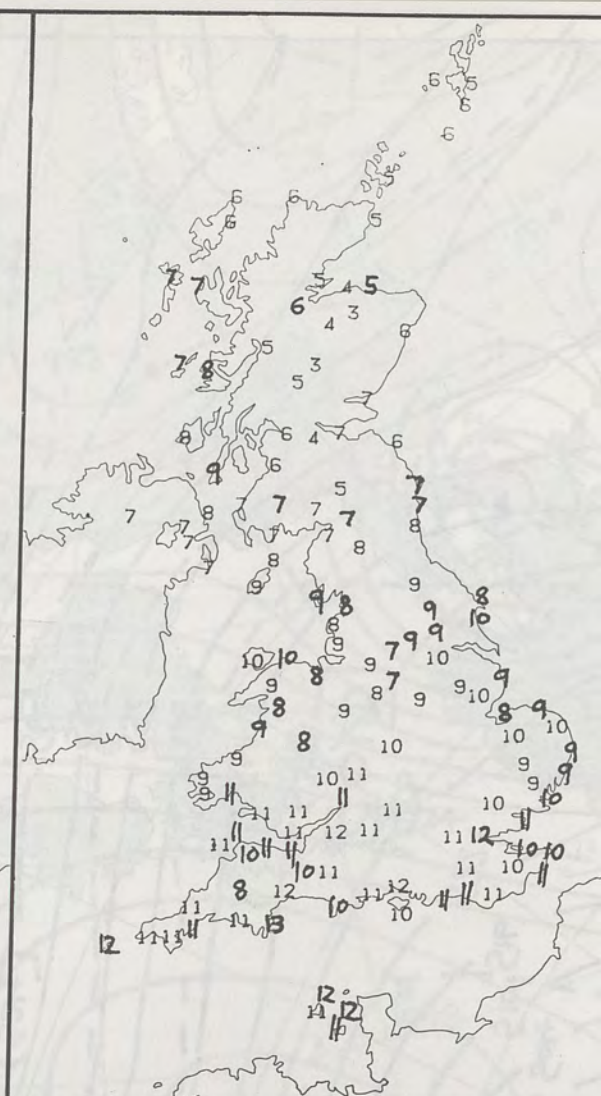
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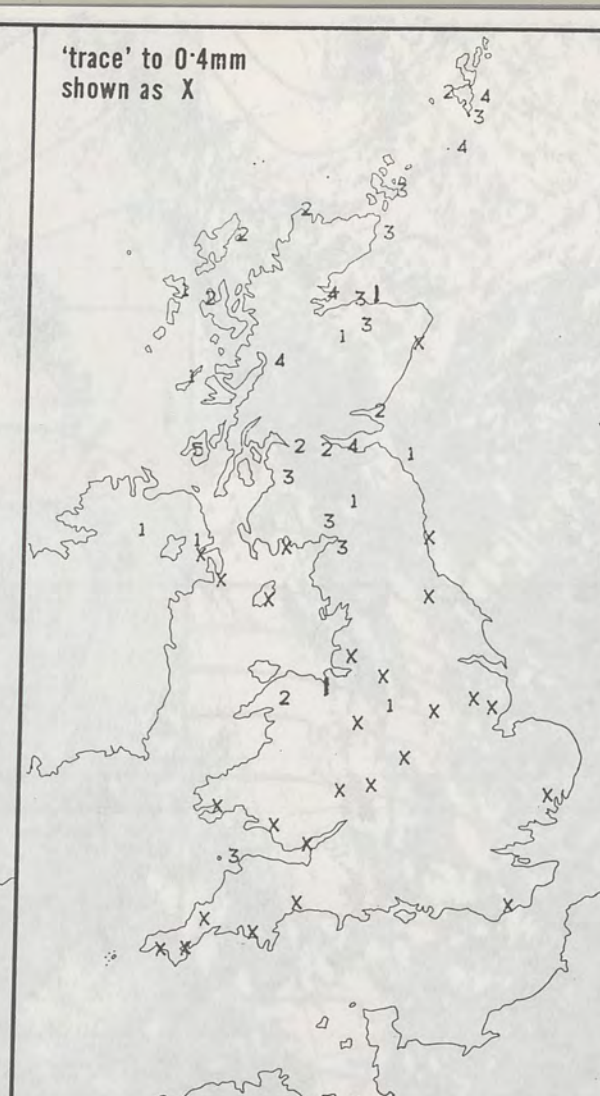
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 12 FEB 89



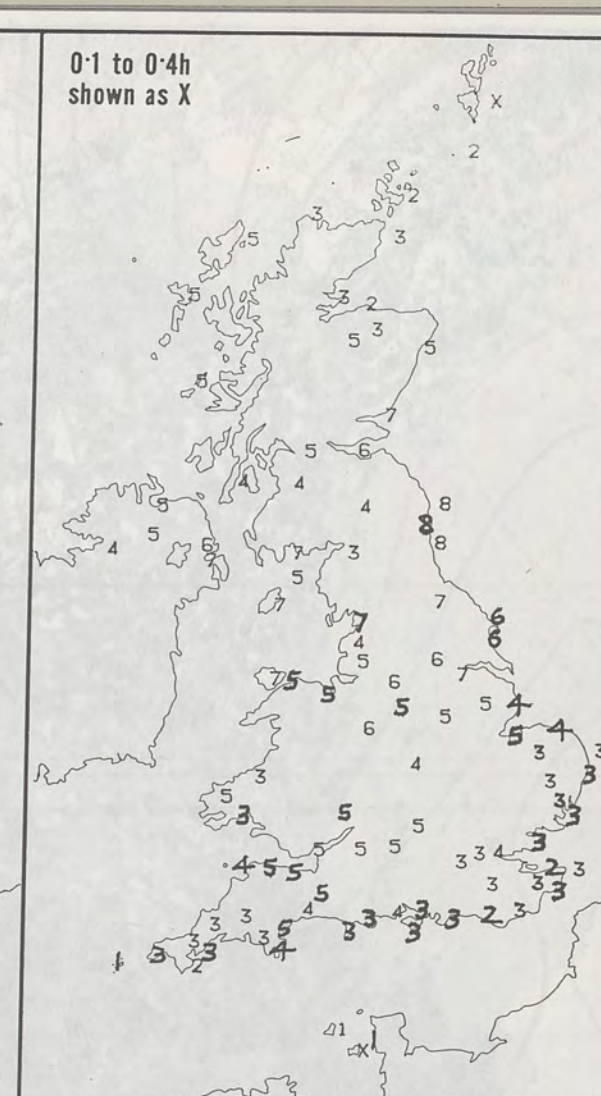
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 12 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 12 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 12 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
12 FEB 89

**EXTREMES FOR SUNDAY 12TH FEBRUARY 1989**

Highest maximum	: 12.6°C Torquay (Devon)
Lowest maximum	: 3.2°C Tummel Bridge (Tayside)
Lowest minimum	: -1.0°C Tummel Bridge (Tayside)
Lowest grass minimum	: -3.9°C Lossiemouth (Moray Firth)
Most rain (24 hours from 0900 GMT)	: 16.1 mm Douglas (Isle of Man) and Glenlee (Dumfries and Galloway)
Most sun	: 8.4 hours Boulmer and Tynemouth

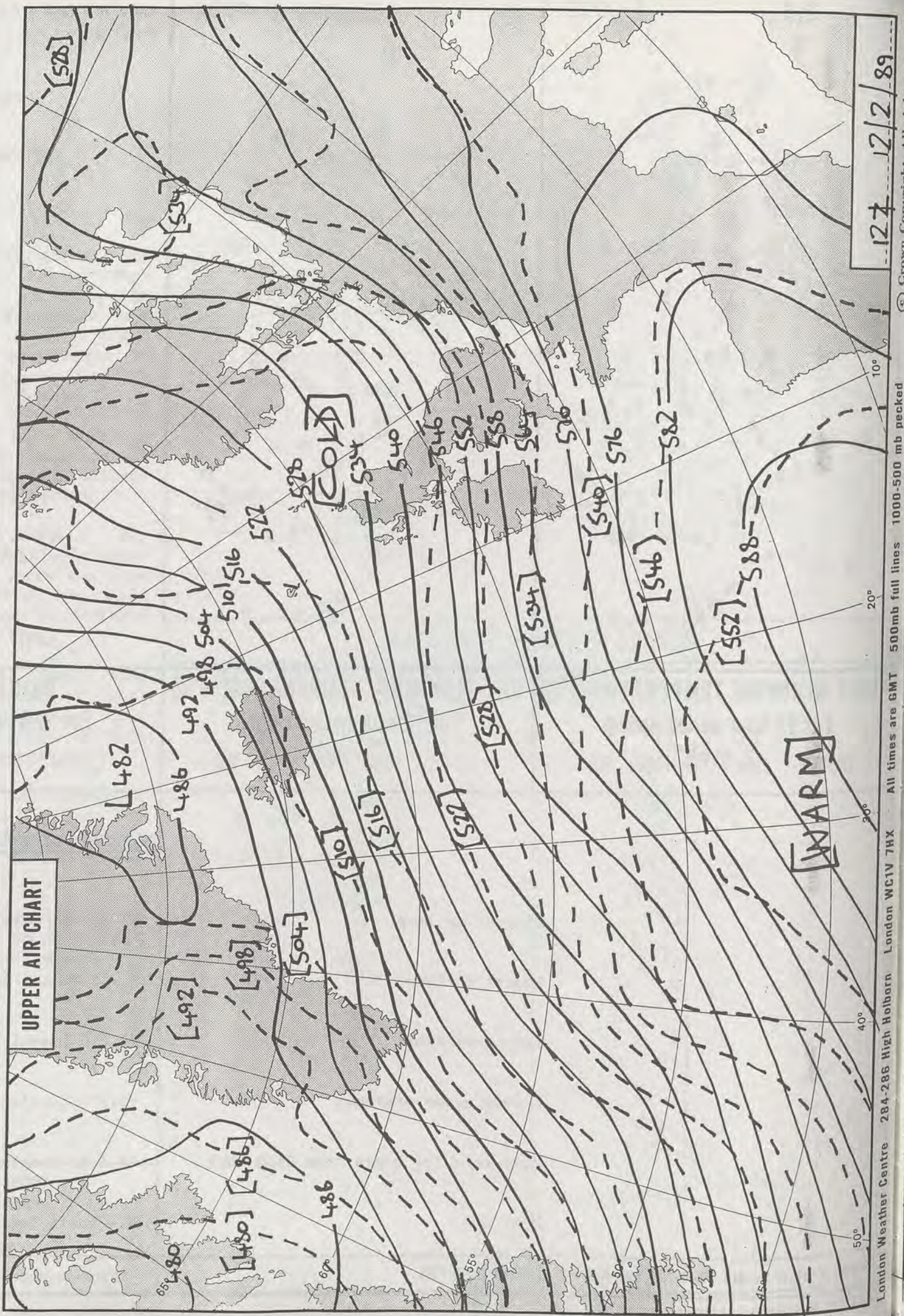
**DAILY  
WEATHER  
SUMMARY**



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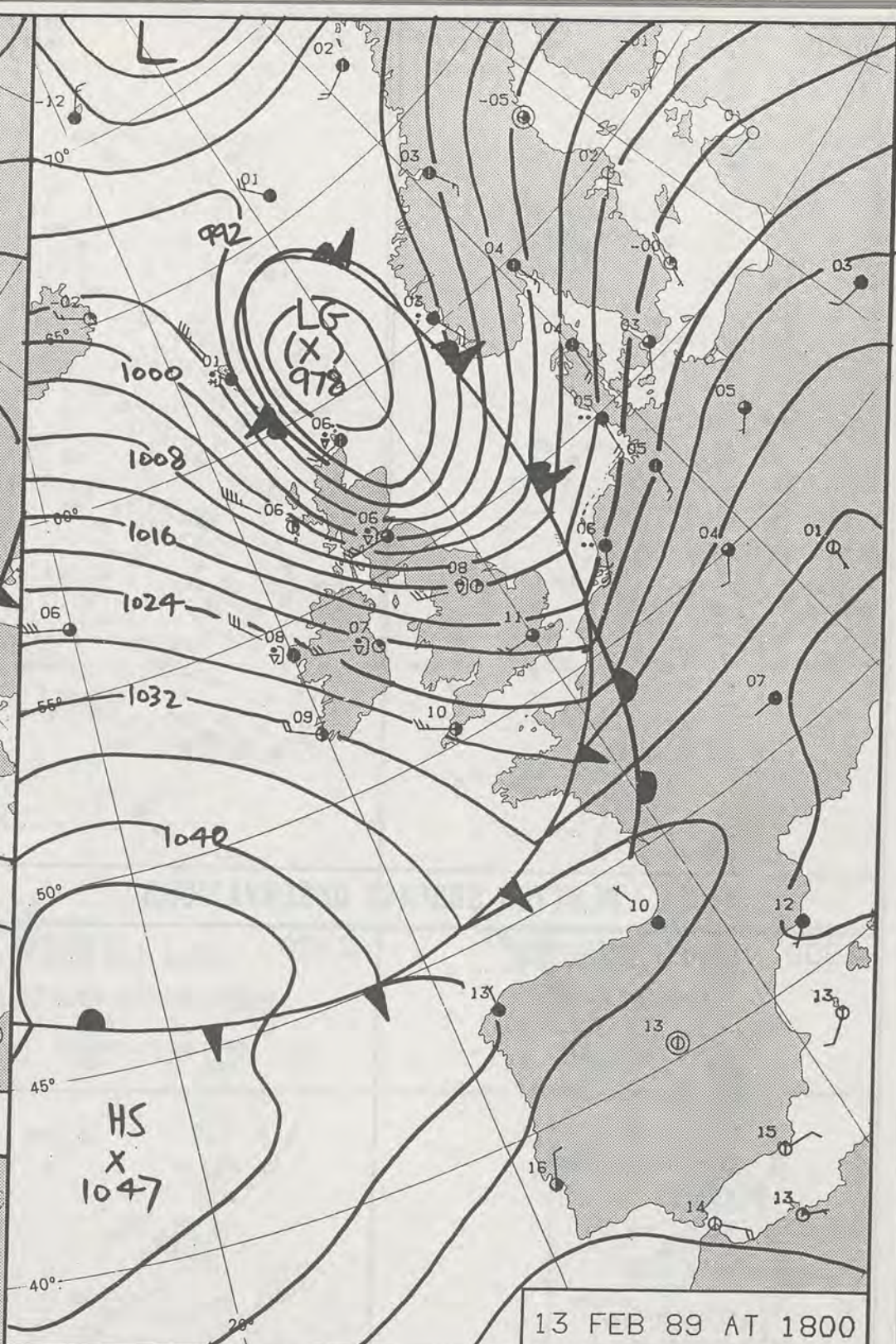
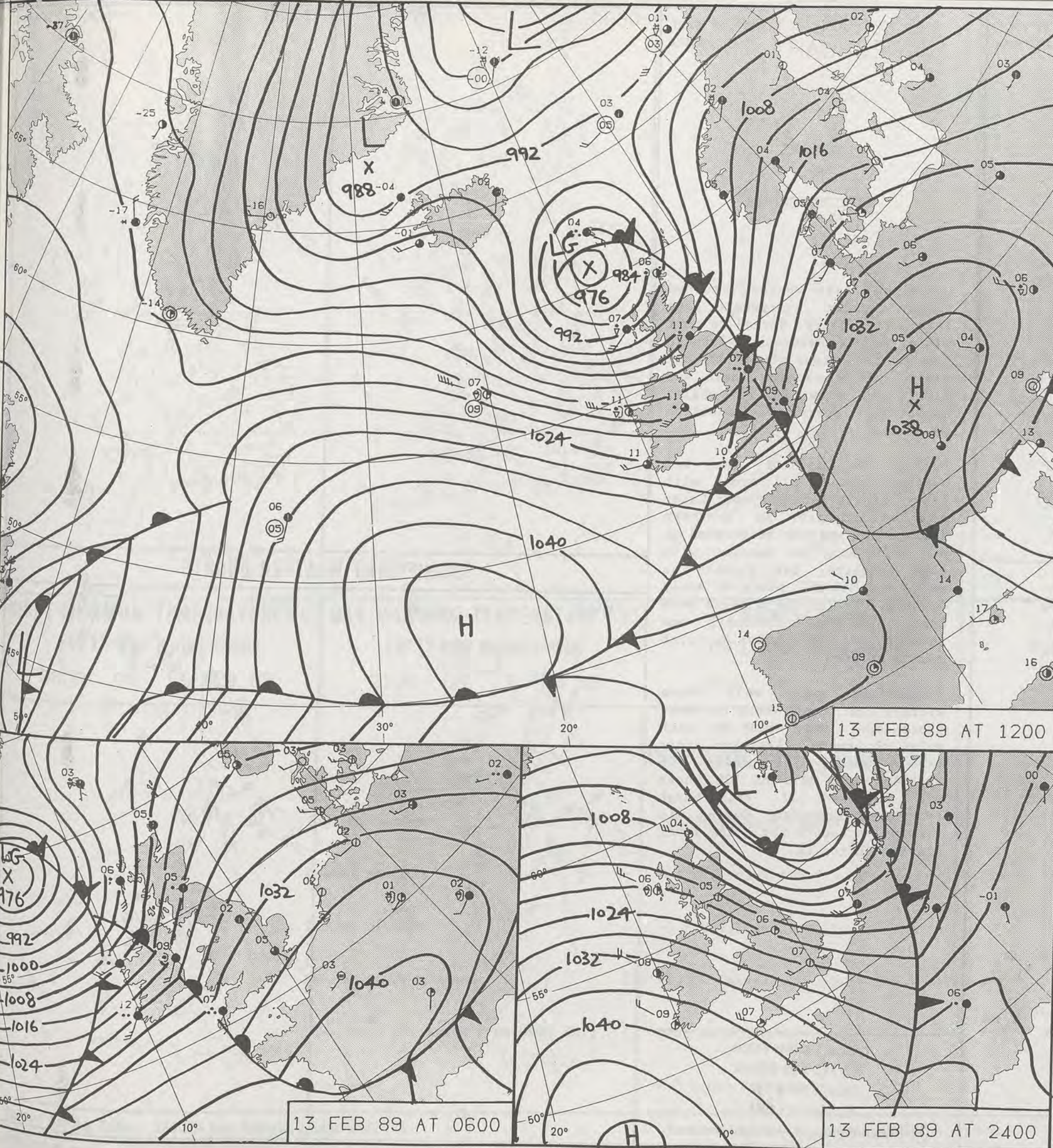


1818Z VIS 12/2/89





127 12/2/89  
All times are GMT 500mb full lines 1000-500 mb pecked  
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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DUPLICATE ALSO  
**DAILY WEATHER SUMMARY**  
FOR  
MONDAY 13 FEBRUARY 1989

London Weather Centre 284-286 High Holborn London WC1V 7HX  
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13 FEB 89 AT 0600  
13 FEB 89 AT 1200  
13 FEB 89 AT 1800  
13 FEB 89 AT 2400

LEGEND:  
Warm front  
Cold front  
Occlusion

METEOLOGICAL OFFICE  
21 FEB 1989  
L17941



MONDAY  
13 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Overnight the weather turned cloudy nearly everywhere and rain, often heavy, spread to most places before daybreak, although some eastern areas stayed dry all night. In the north there was sleet and snow for a while, especially over the Scottish mountains.

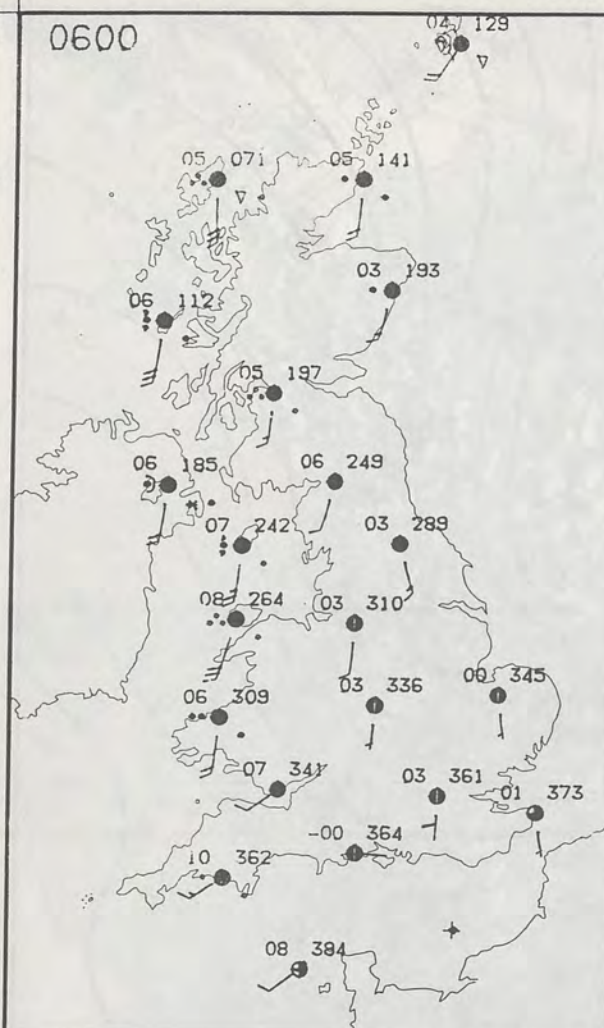
During the morning the wet weather reached all areas with heavy rain in many places. Later in the morning in Northern Ireland the weather brightened up and this brighter weather with some sunshine, but showers as well, reached all parts by early evening. In the north there were heavy showers with hail and thunder and over the Scottish mountains snow.

Temperatures were well above average again everywhere but most places had a very windy day with gales or severe gales even storm force winds, especially in Scotland. A gust of 128 knots was reported at Fraserburgh (Northeast Grampian) during mid evening, a record for a low level station in the UK.

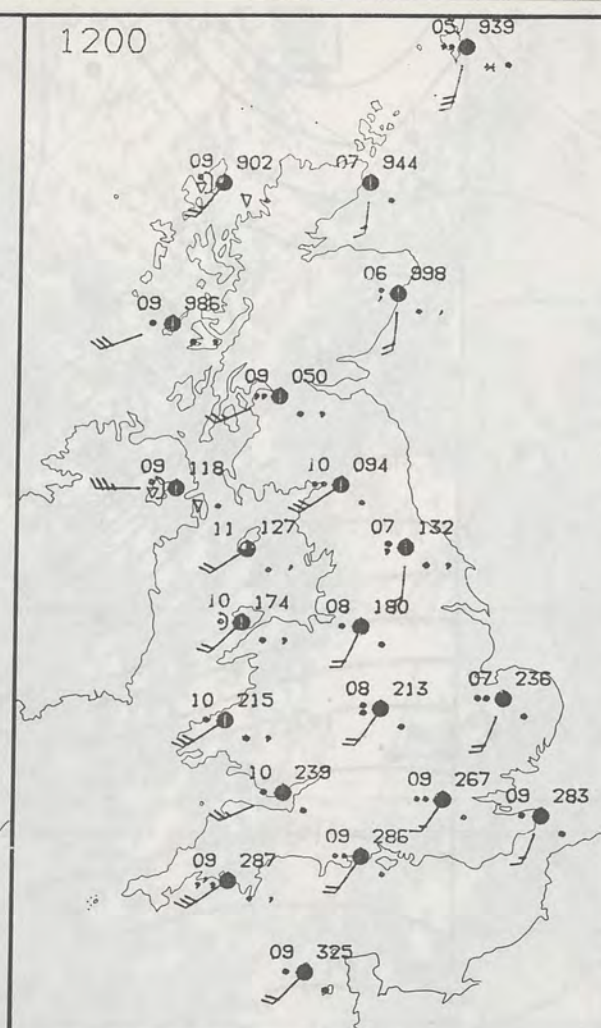
London Weather Centre  
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London WC1V 7HX  
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0600

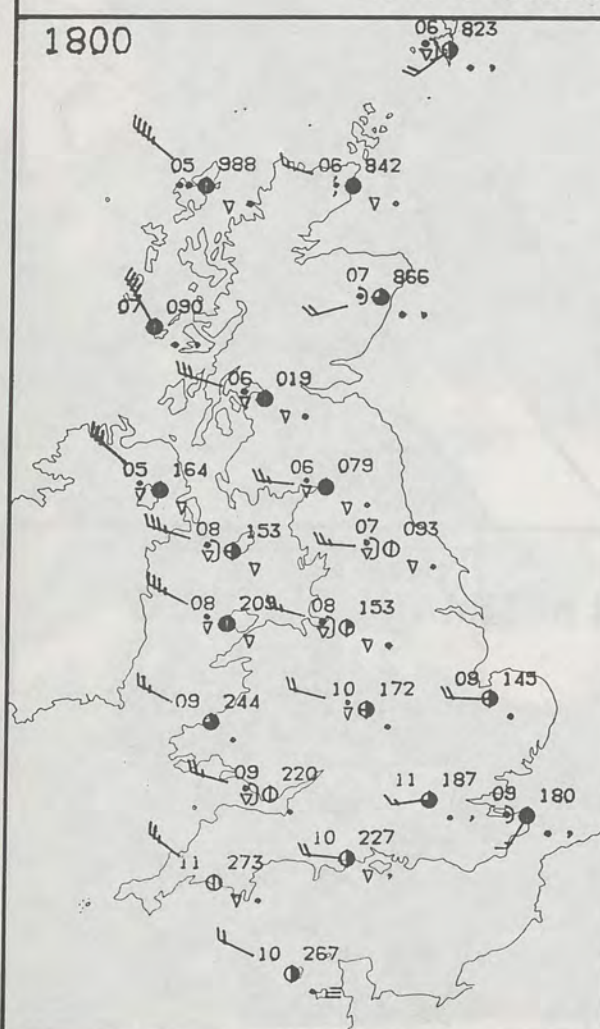


1200

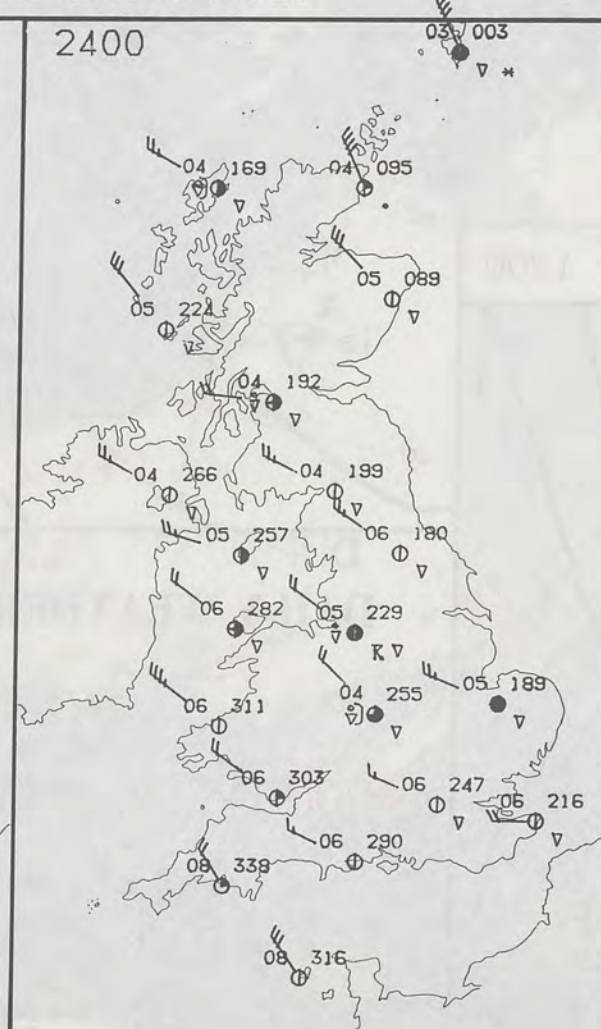


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

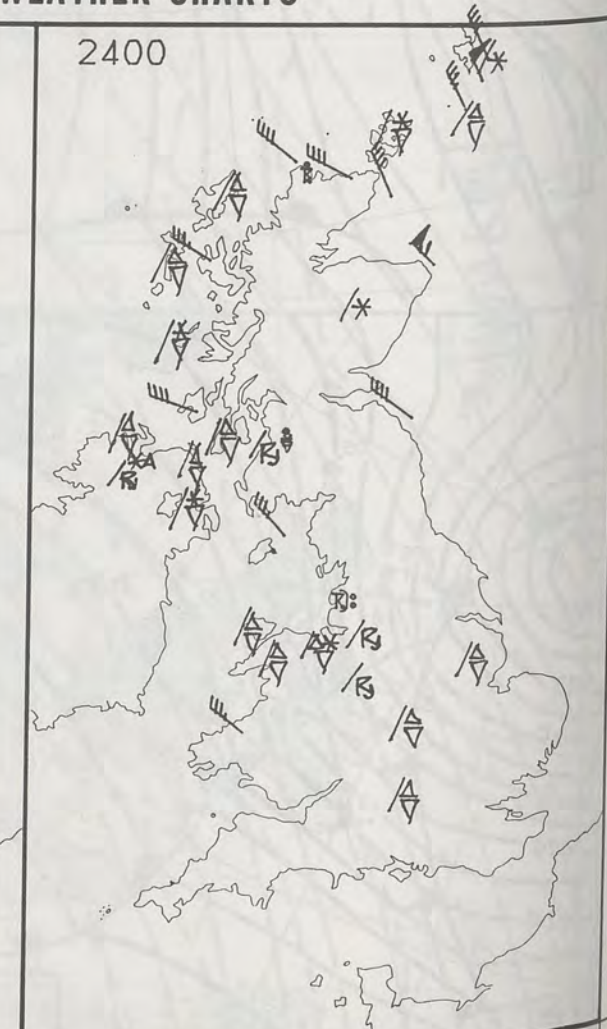


SIGNIFICANT WEATHER CHARTS

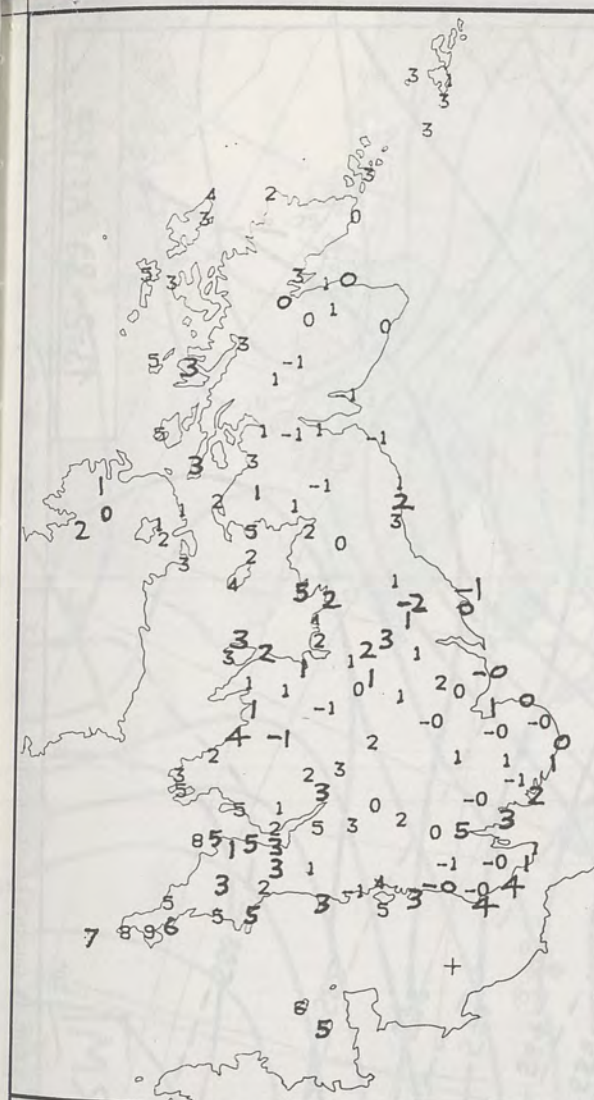
1800



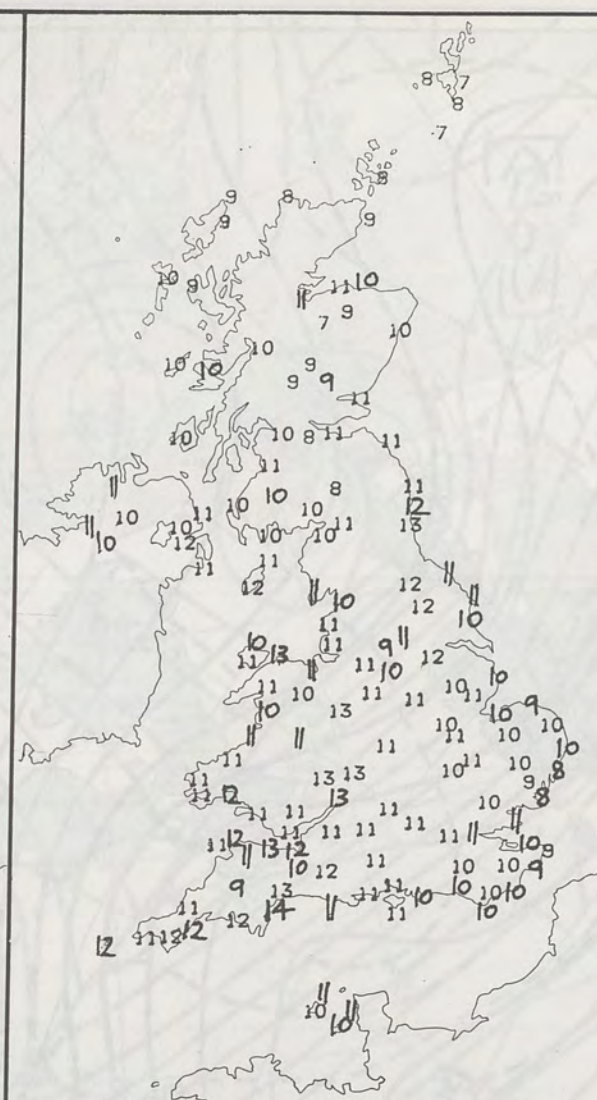
2400







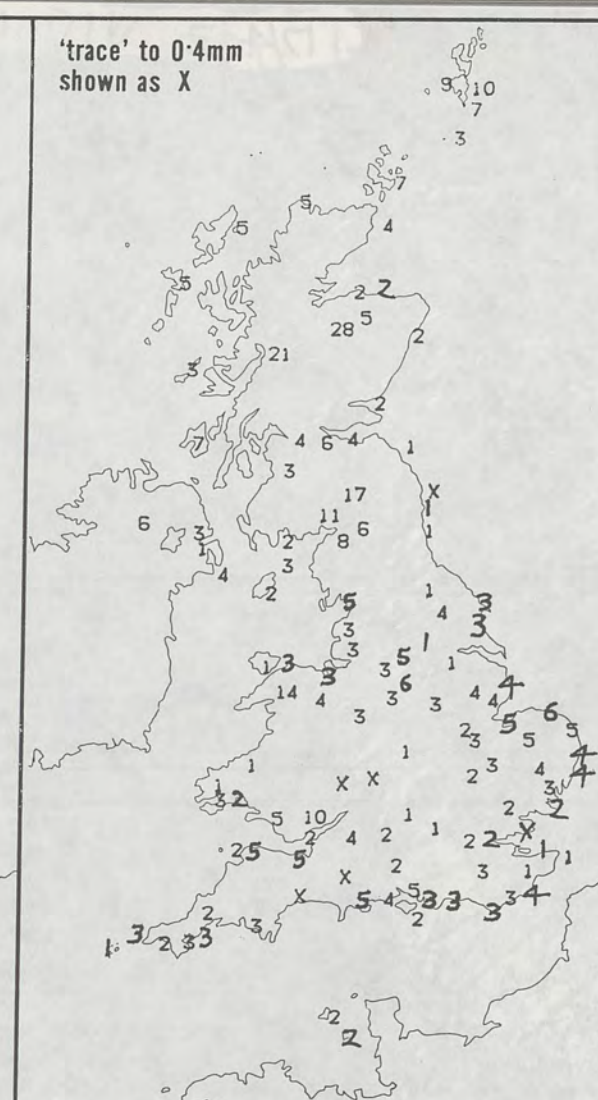
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 13 FEB 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 13 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 13 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 13 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
13 FEB 89

**EXTREMES FOR MONDAY 13TH FEBRUARY 1989**

Highest maximum	: 13.6°C Exmouth (Devon)
Lowest maximum	: 6.8°C Lerwick (Shetland)
Lowest minimum	: -1.6°C Fylingdales (Yorkshire)
Lowest grass minimum	: -6.3°C Eskdalemuir (Dumfries & Galloway)
Most rain (24 hours from 0900 GMT)	: 30.9 mm Aviemore (Highland)
Most sun	: 4.7 hours Kinloss (Moray Firth)

**DAILY  
WEATHER  
SUMMARY**



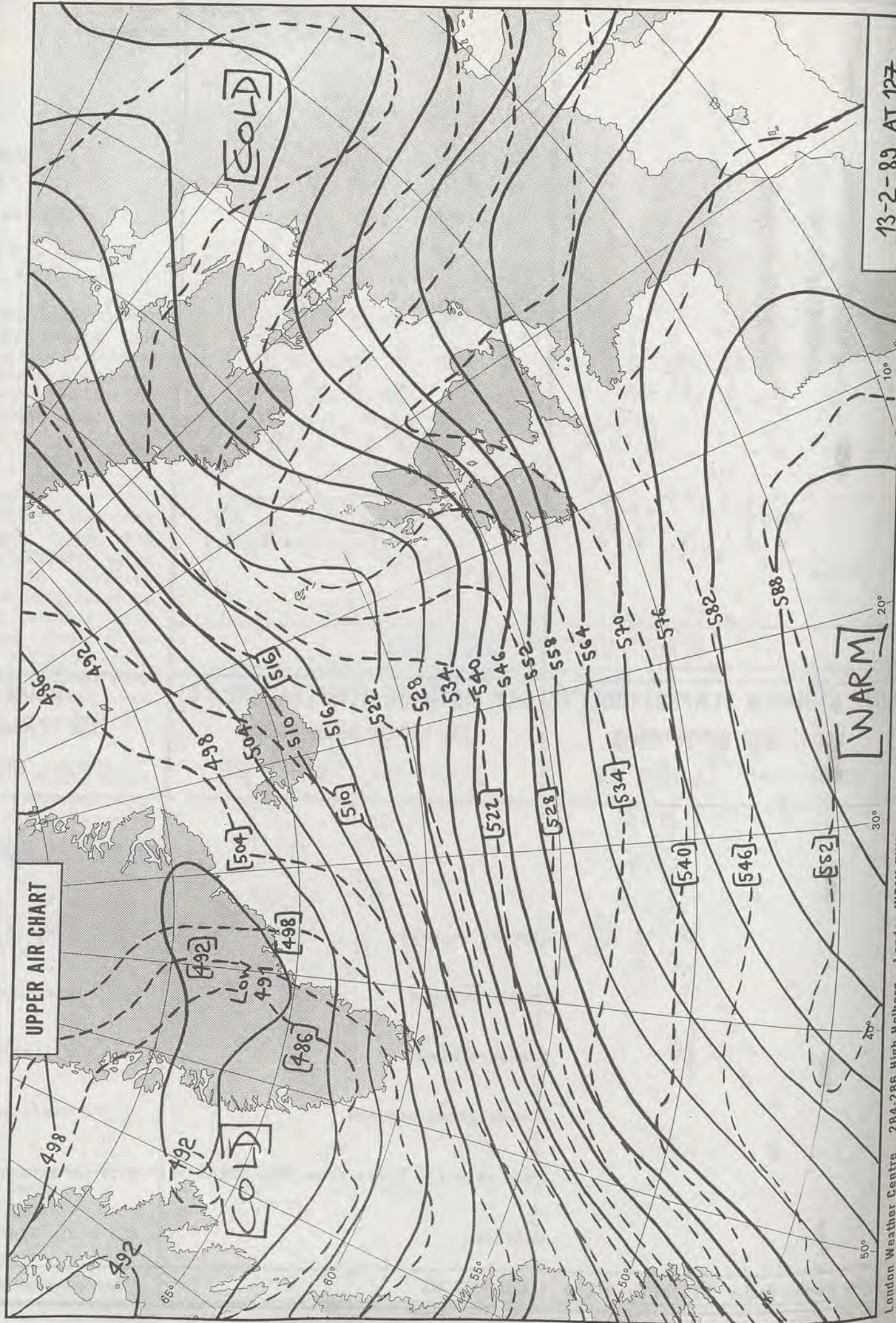
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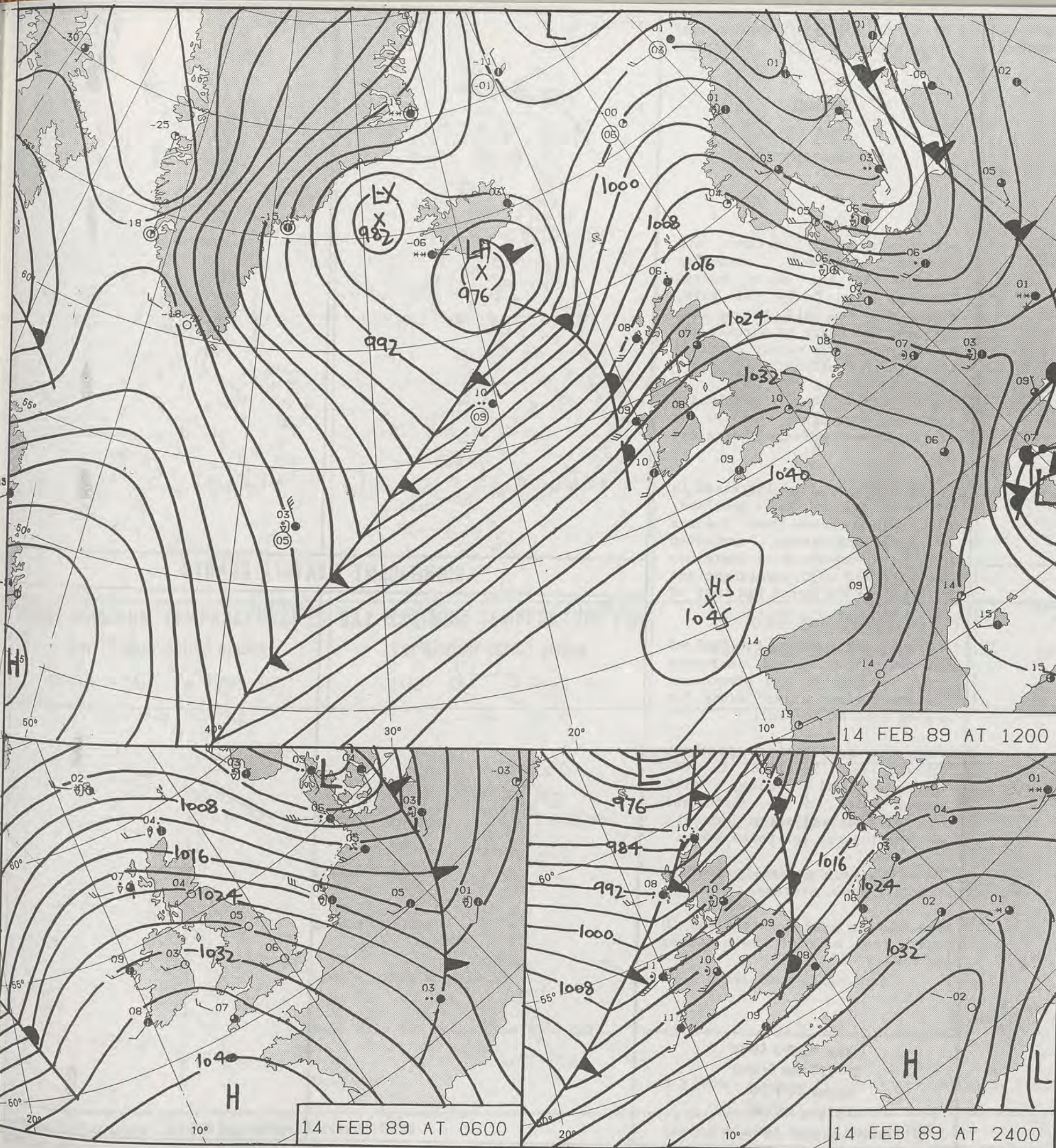
All times are GMT



1240Z VIS 13/2/89









TUESDAY  
14 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Severe Gales in northern and eastern Scotland gradually subsided in the early hours. Showers, some heavy, of rain, sleet, snow and hail, became less frequent and heavy by morning and at the same time mainly confined to northern Scotland.

England and Wales were mainly dry and clear overnight, although one or two showers affected north and west.

During the day cloud increased in Northern Ireland and Scotland, with rain into Northern Ireland by early afternoon, spreading quickly to the whole of Scotland. The rain was most persistent and heaviest in the north and west of Scotland.

A dry, sunny morning for England and Wales but cloud increased from the west in the afternoon. Eastern England stayed sunny for a good part of the day.

Winds increased again in Northern Ireland and Scotland in the afternoon and evening, with severe gales in the north and west of Scotland after dark. A wet evening too for these areas.

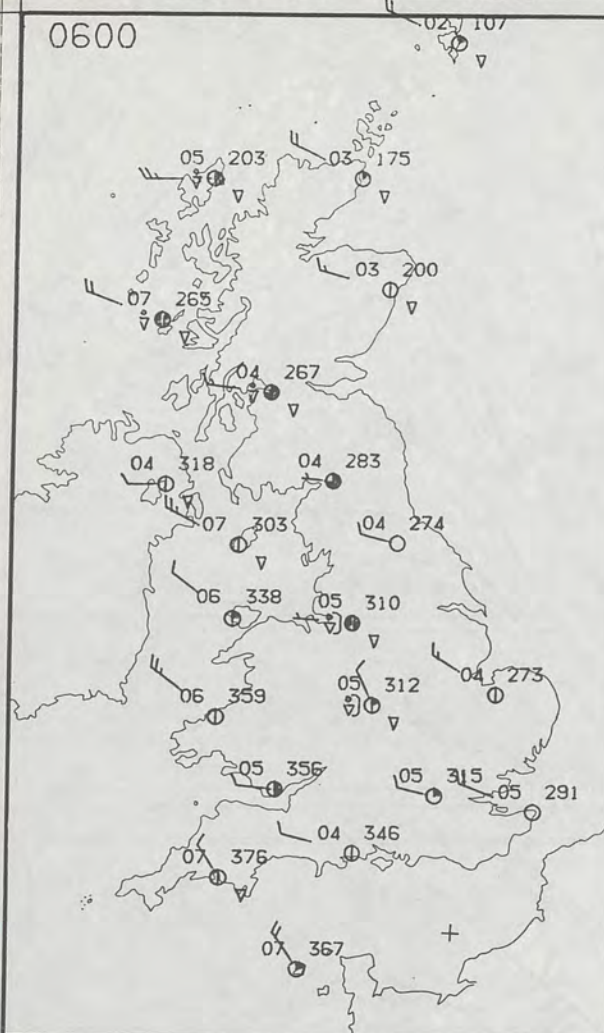
Temperatures generally still slightly above average.

The highest gust reported was 70 knots from Butt of Lewis (Outer Hebrides).

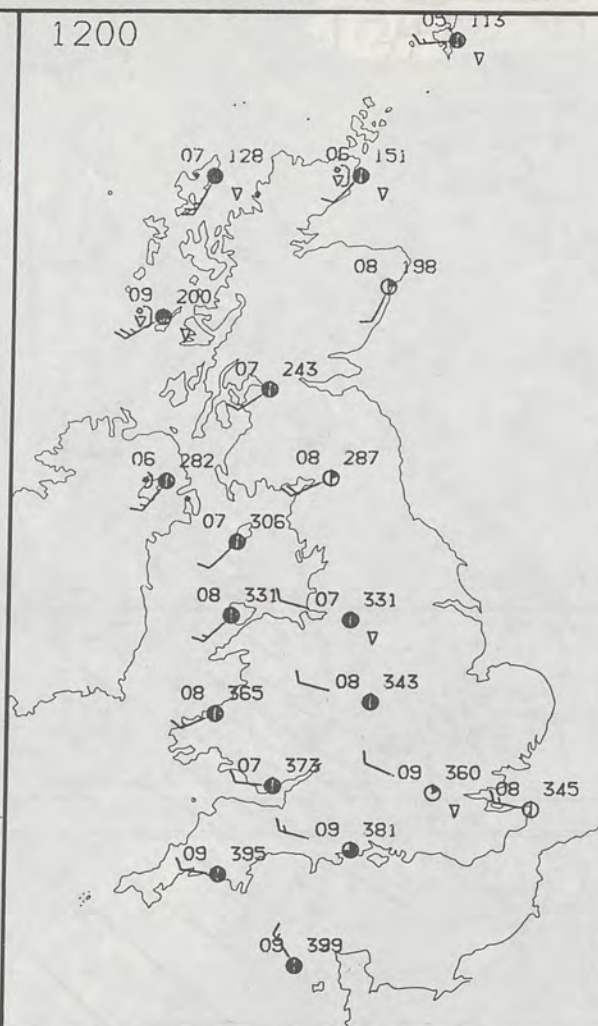
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All times are GMT

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0600

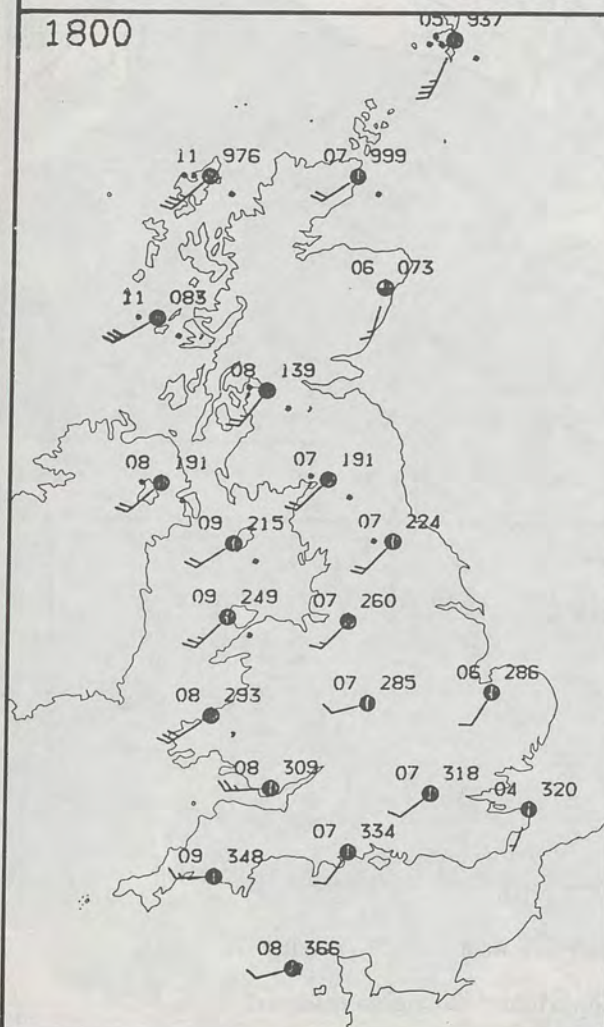


1200

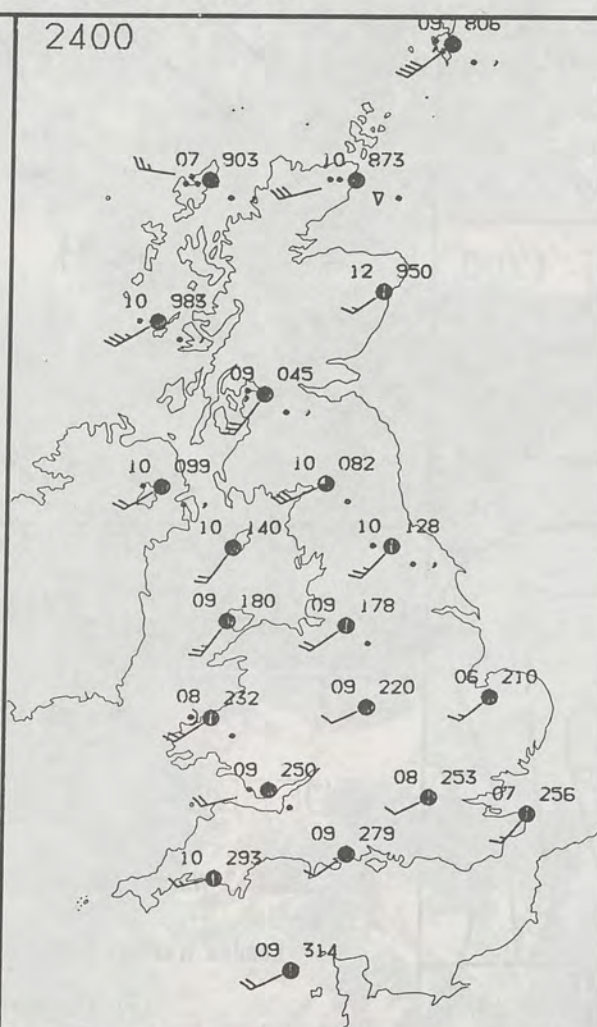


PLOTTED SURFACE OBSERVATIONS

1800



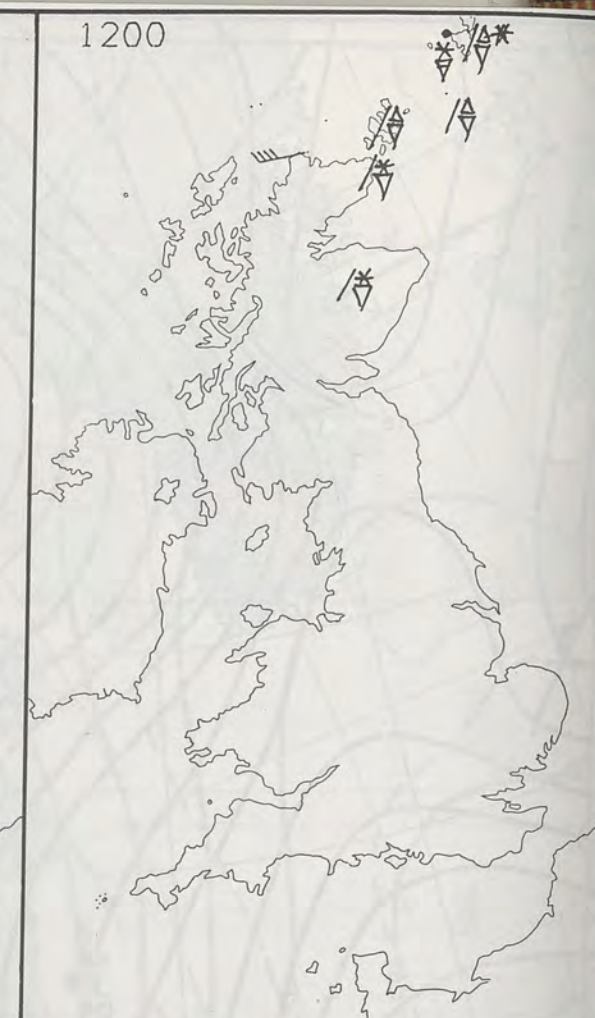
2400



0600



1200



SIGNIFICANT WEATHER CHARTS

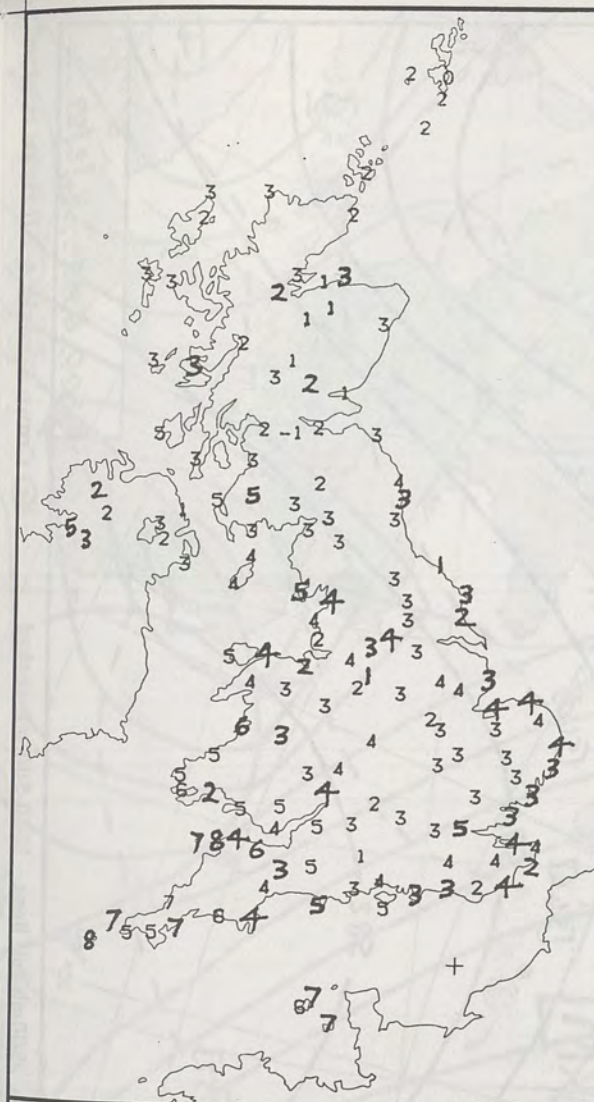
1800



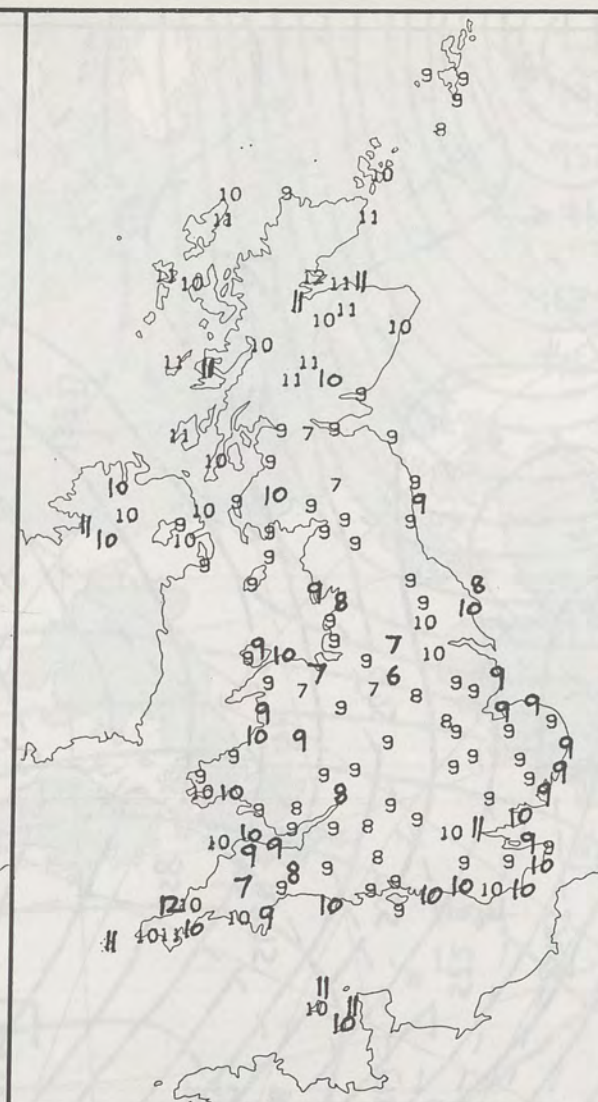
2400



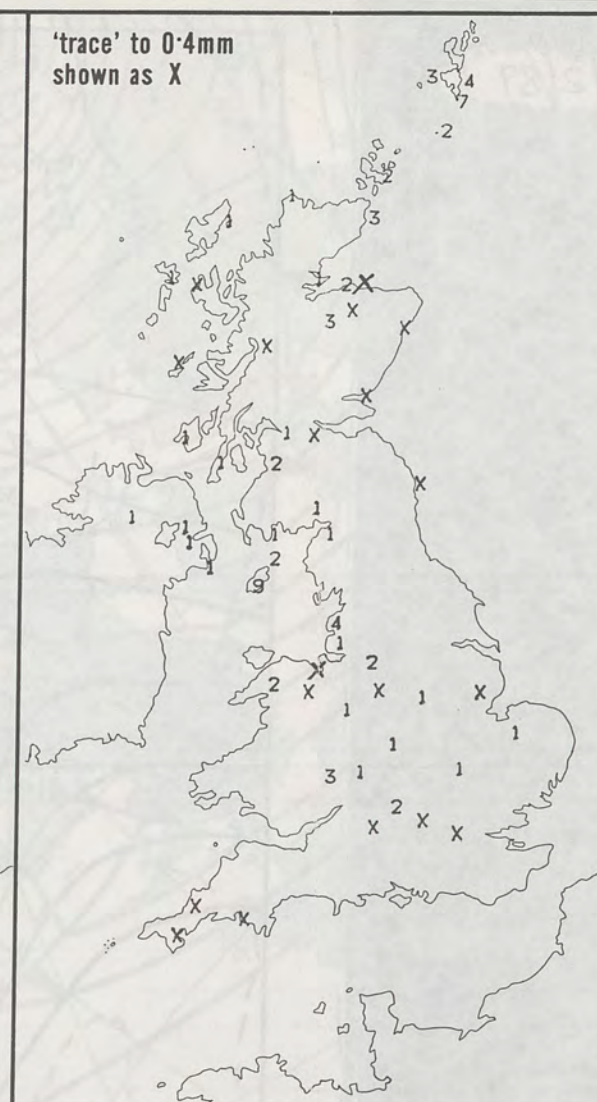




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 14 FEB 89



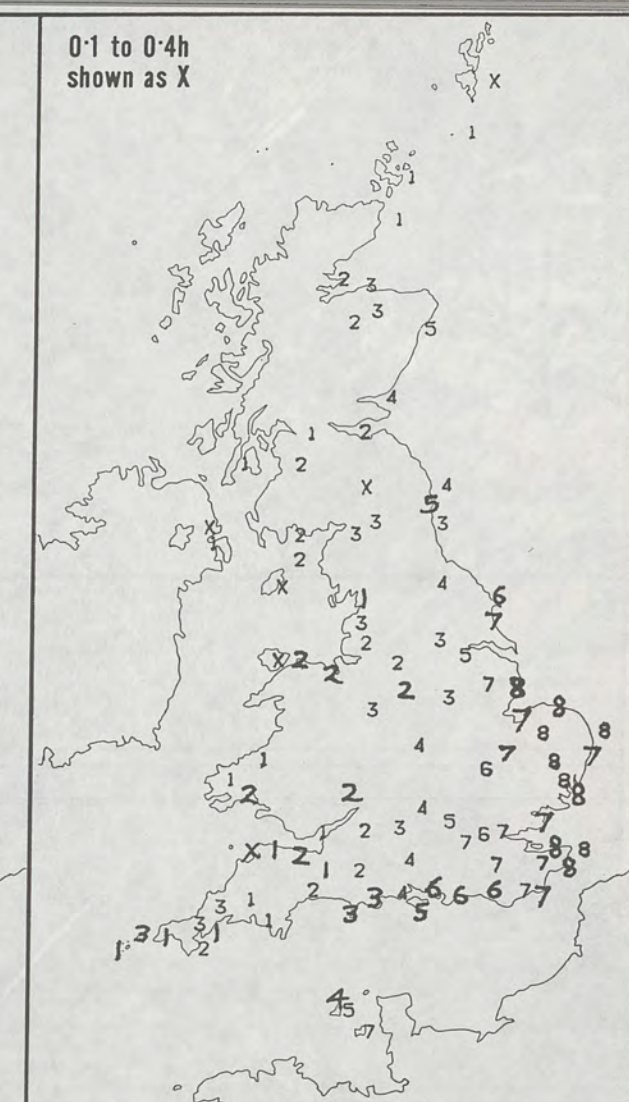
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 14 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 14 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 14 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
14 FEB 89

**EXTREMES FOR TUESDAY 14TH FEBRUARY 1989**

Highest maximum	: 11.7°C Newquay (Cornwall)
Lowest maximum	: 6.5°C Emley Moor (Huddersfield)
Lowest minimum	: -0.5°C Salsburgh (East of Glasgow)
Lowest grass minimum	: -4.4°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	: 68.7 mm Fort William (Loch Linnhe)
Most sun	: 8.2 hours Skegness (Lincs) and Honington (Suffolk)

**DAILY  
WEATHER  
SUMMARY**

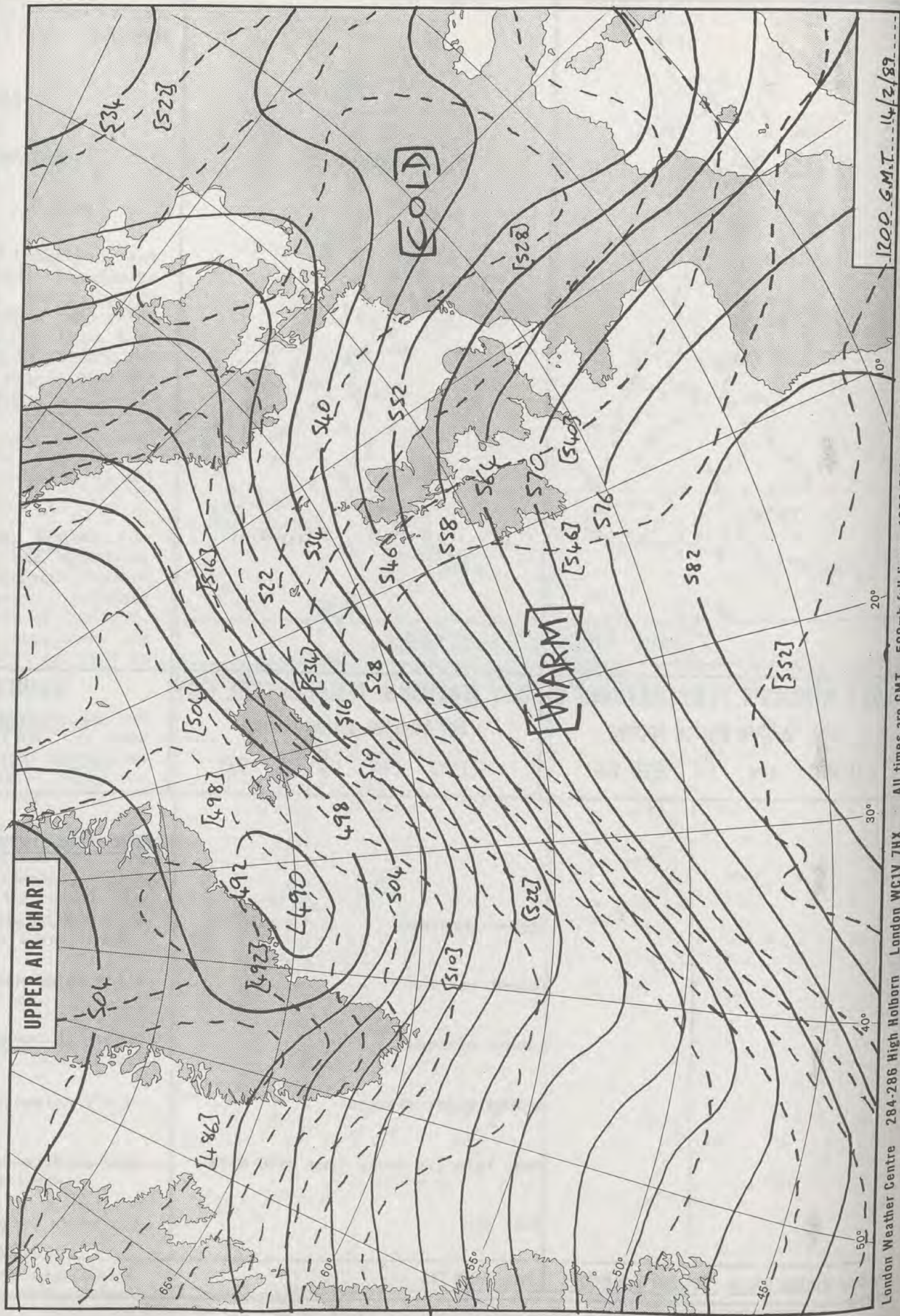


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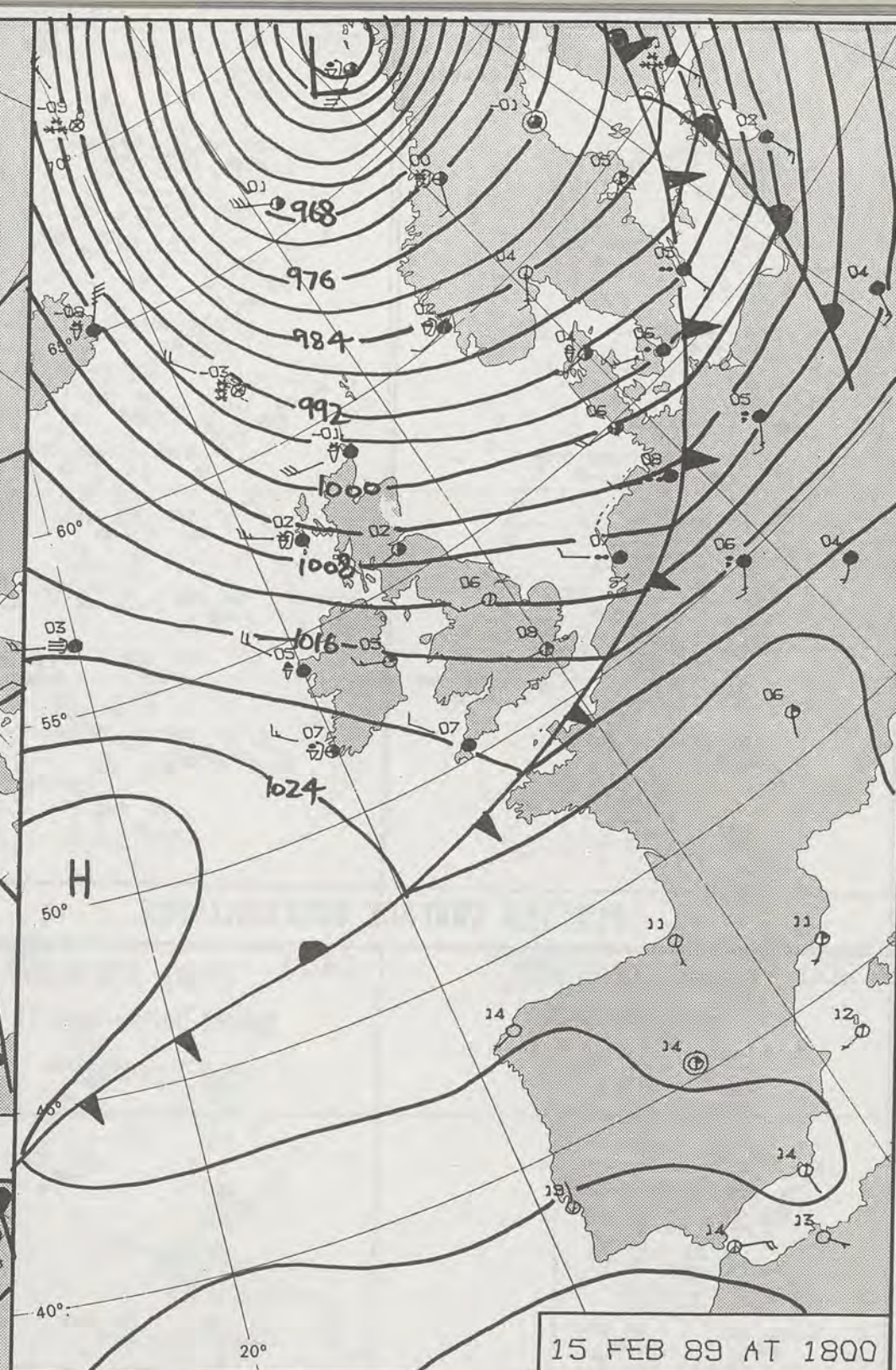
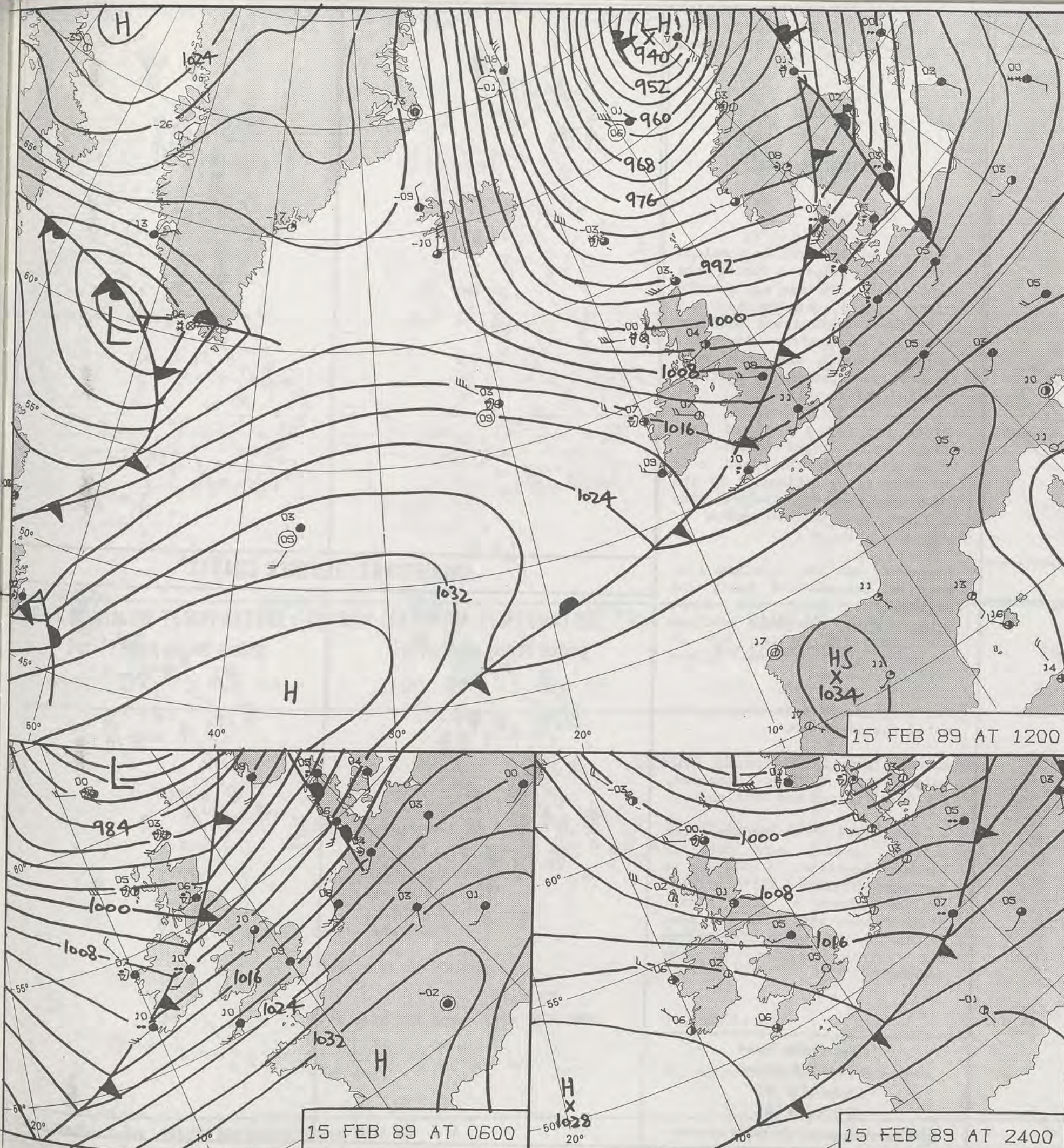


1230Z VIS 14/2/89

UPPER AIR CHART







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 15 FEBRUARY 1989

London Weather Centre 284-286 High Holborn London WC1V 7HX  
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15 FEB 89 AT 0600 15 FEB 89 AT 1200 15 FEB 89 AT 1800 15 FEB 89 AT 2400

Warm front Cold front Occlusion

METEOLOGICAL OFFICE  
23 FEB 1989  
METEOLOGICAL OFFICE



WEDNESDAY  
15 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

A wet and windy night in Scotland with severe gales. During the night clearer, colder and showery weather spread south to reach all of Northern Ireland and southern Scotland soon after daybreak. Frequent squally and heavy snow showers affected northern Scotland before morning.

During the day a band of rain spread south across England and Wales followed by the clear, cold and showery conditions. By the afternoon showers affected many northern and western parts of England and Wales.

A showery day for Scotland too, many of the showers heavy and falling as sleet and snow, especially in northern Scotland and over the hills, but in eastern Scotland many places were quite sunny.

For southern Britain staying dry until the afternoon.

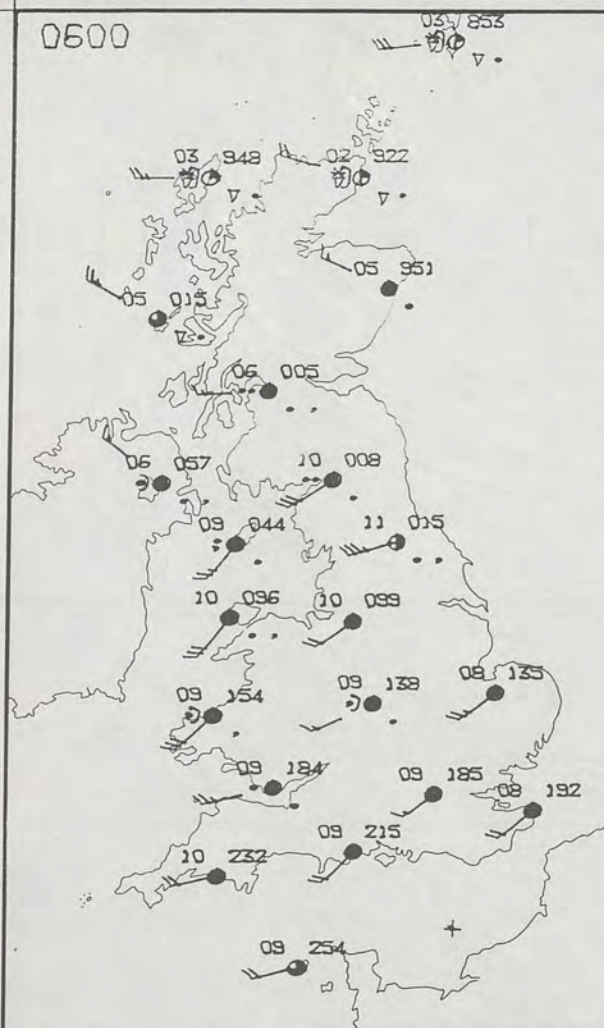
A windy day in the north with gales in northern England, Northern Ireland and Scotland.

A mild start everywhere but quickly turning very cold in northern Scotland. A cold day in Northern Ireland and northern England after a mild night. Mild or even very mild for most of the day in southern districts but turning colder in the evening.

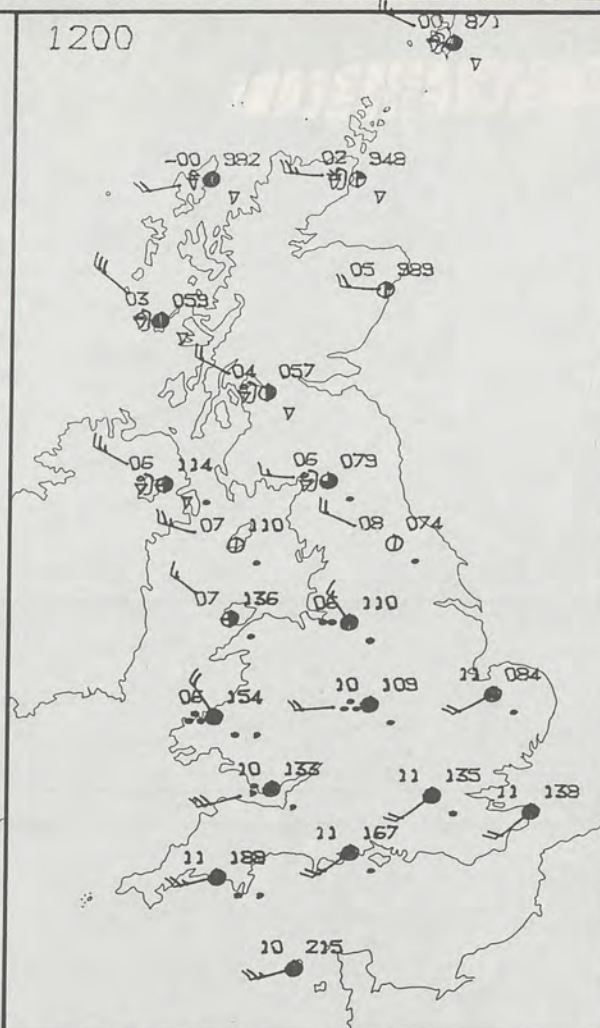
London Weather Centre  
284-286 High Holborn  
London WC1V 7HX  
All times are GMT

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0600

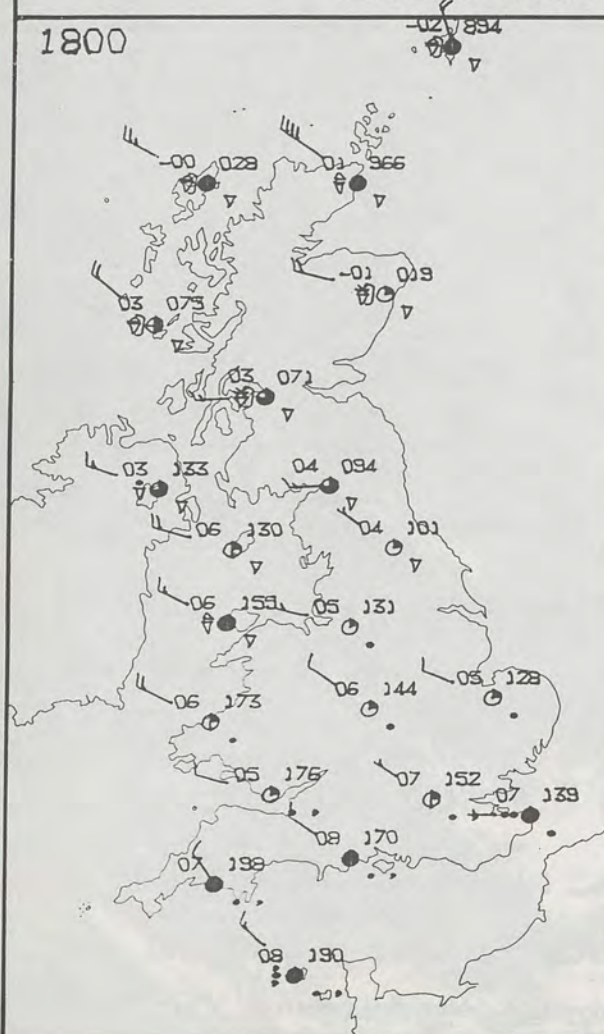


1200

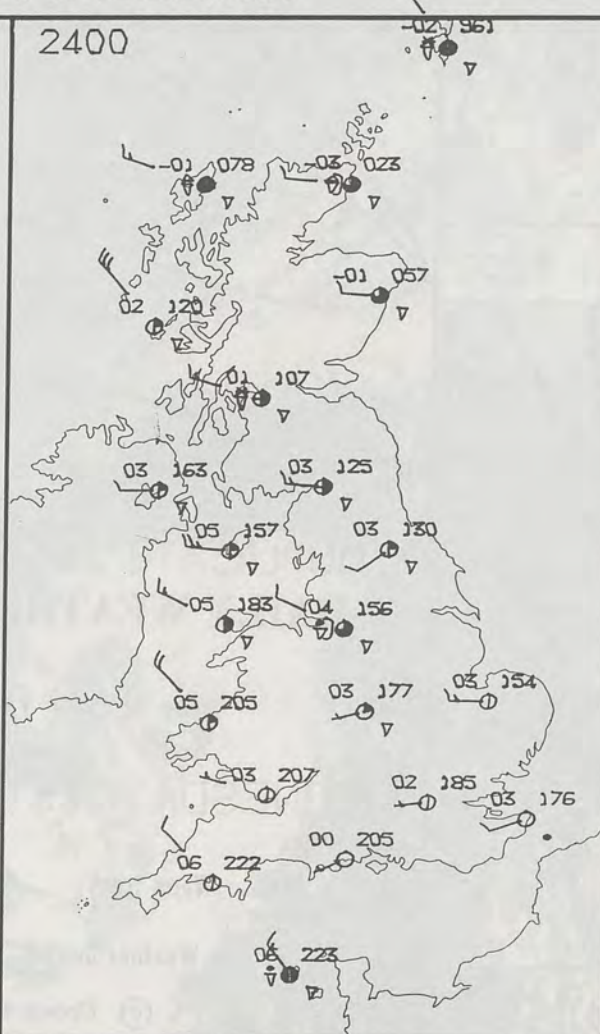


PLOTTED SURFACE OBSERVATIONS

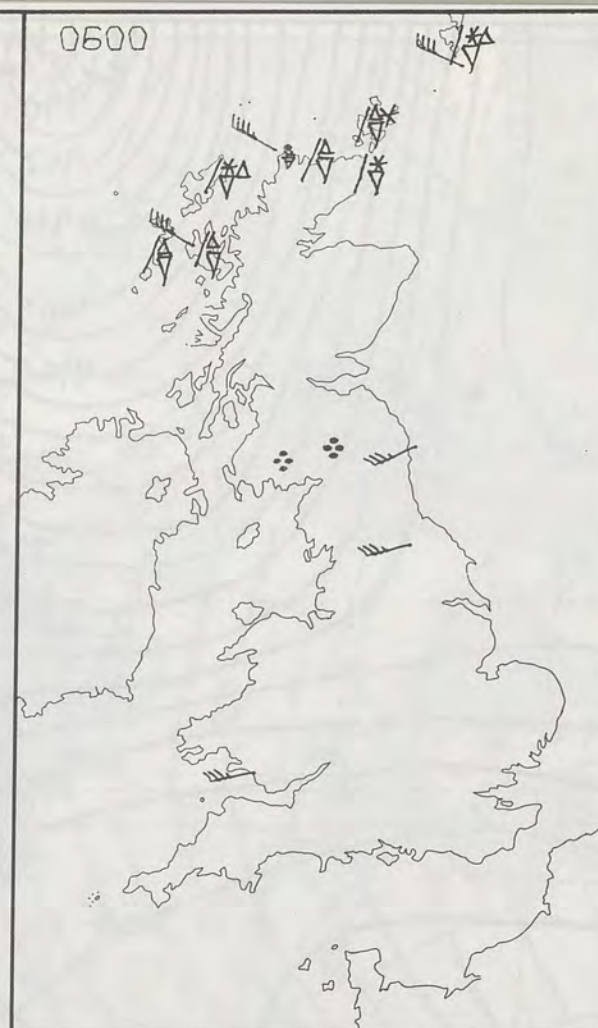
1800



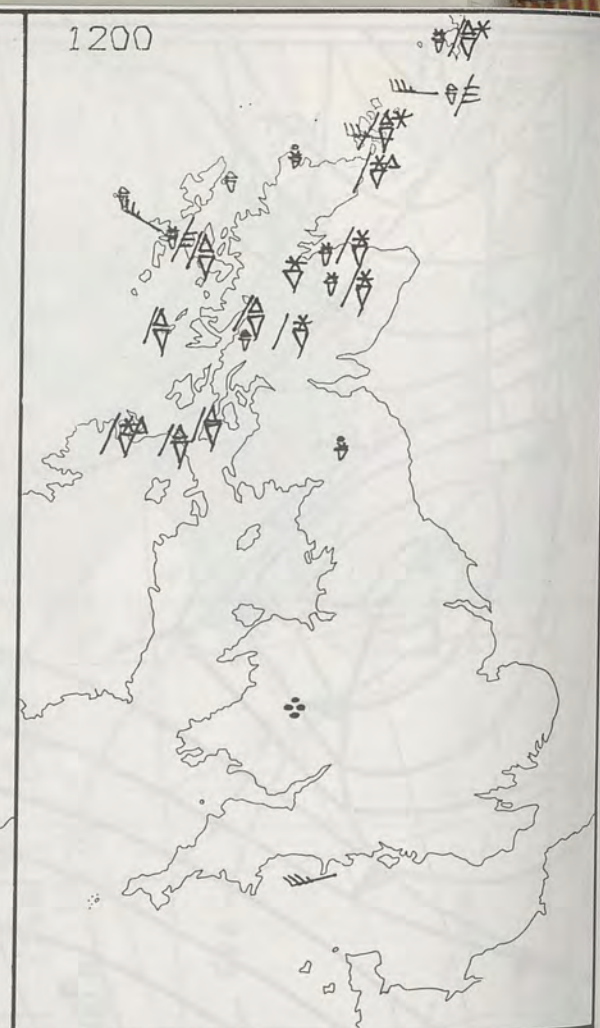
2400



0600



1200



SIGNIFICANT WEATHER CHARTS

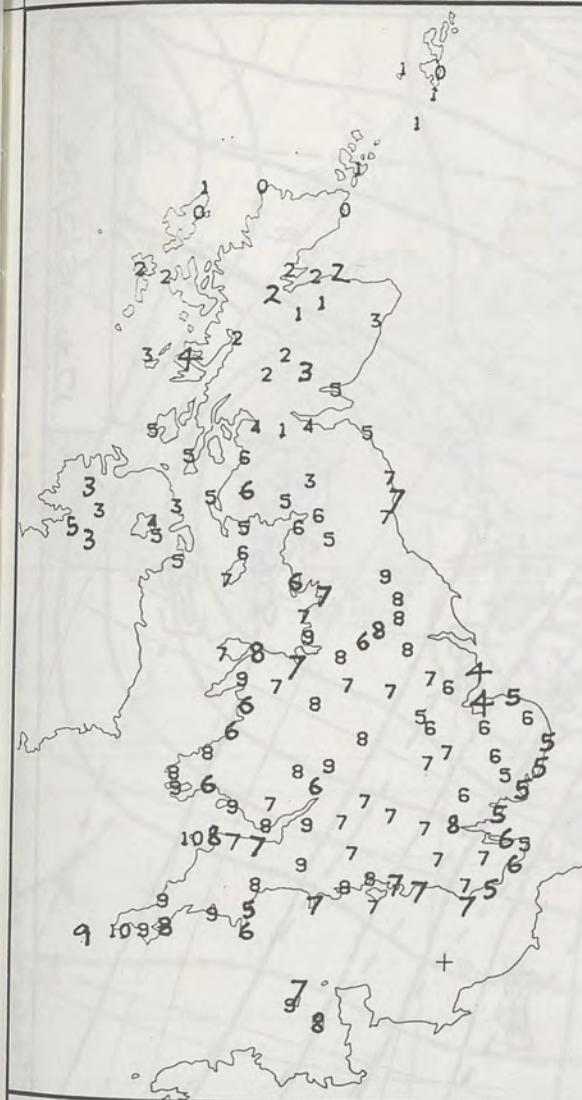
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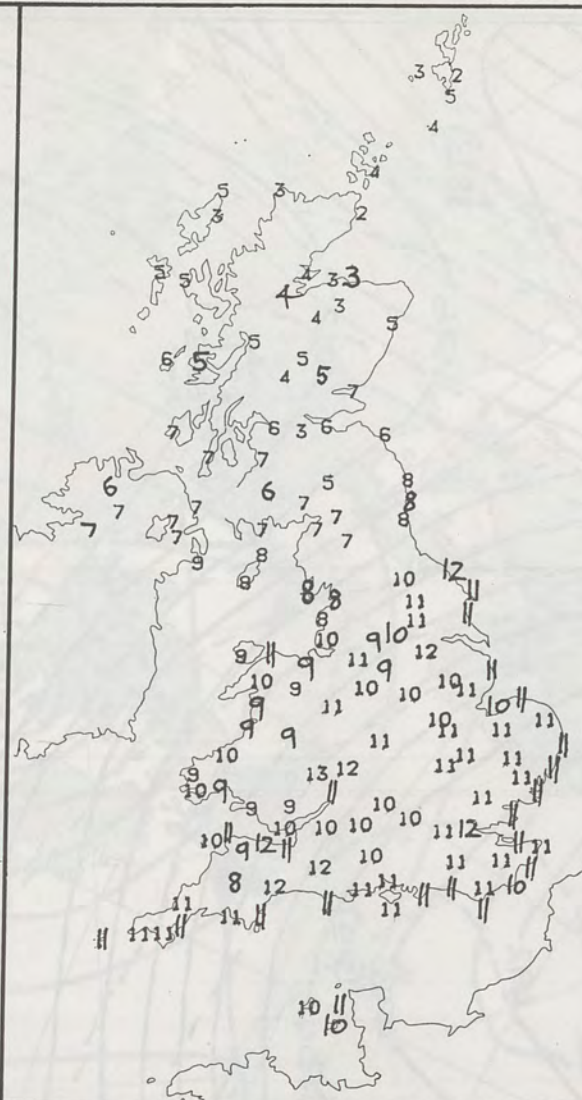
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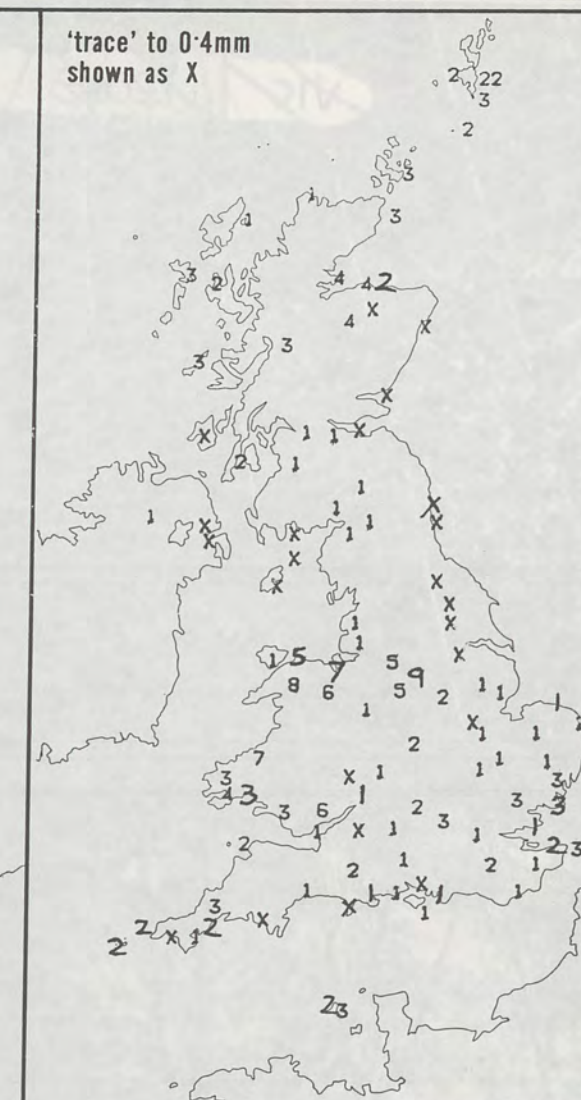
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 15 FEB 89



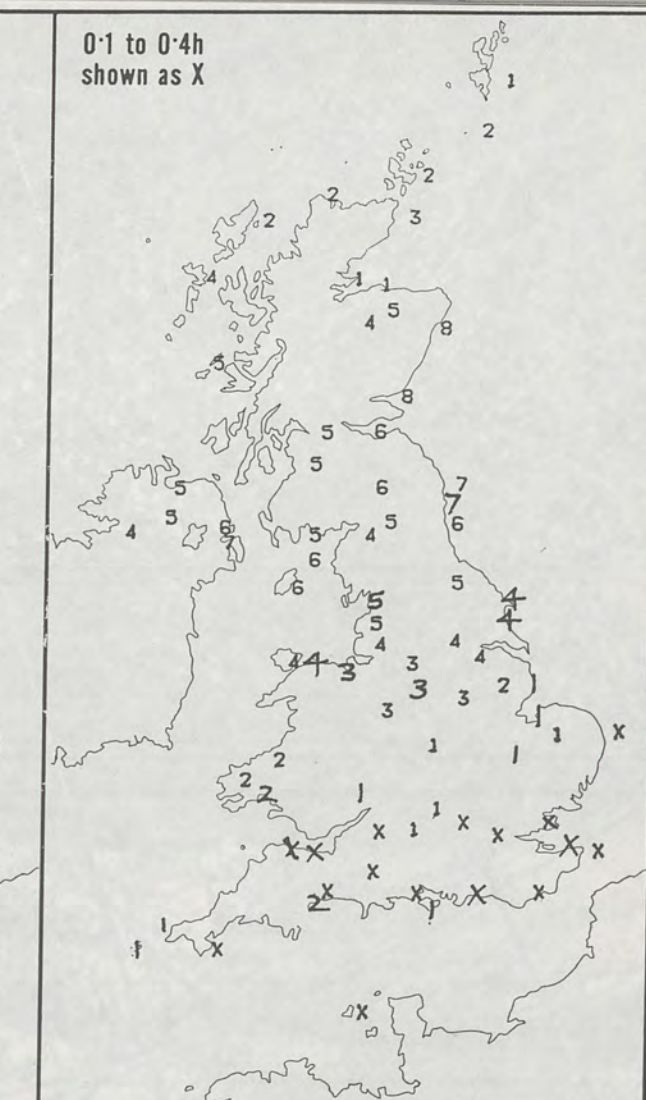
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 15 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 15 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 15 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
15 FEB 89

**EXTREMES FOR WEDNESDAY 15TH FEBRUARY 1989**

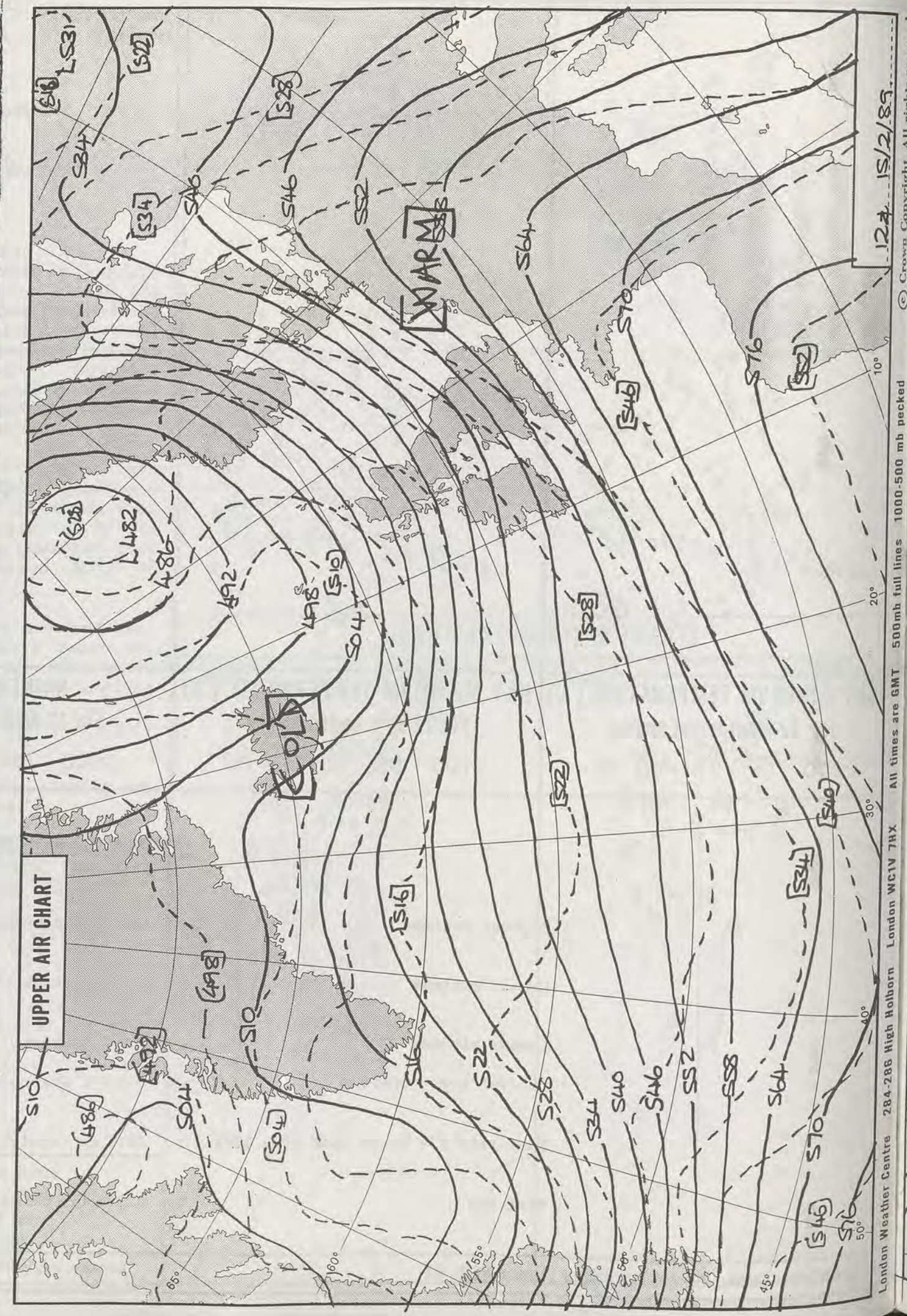
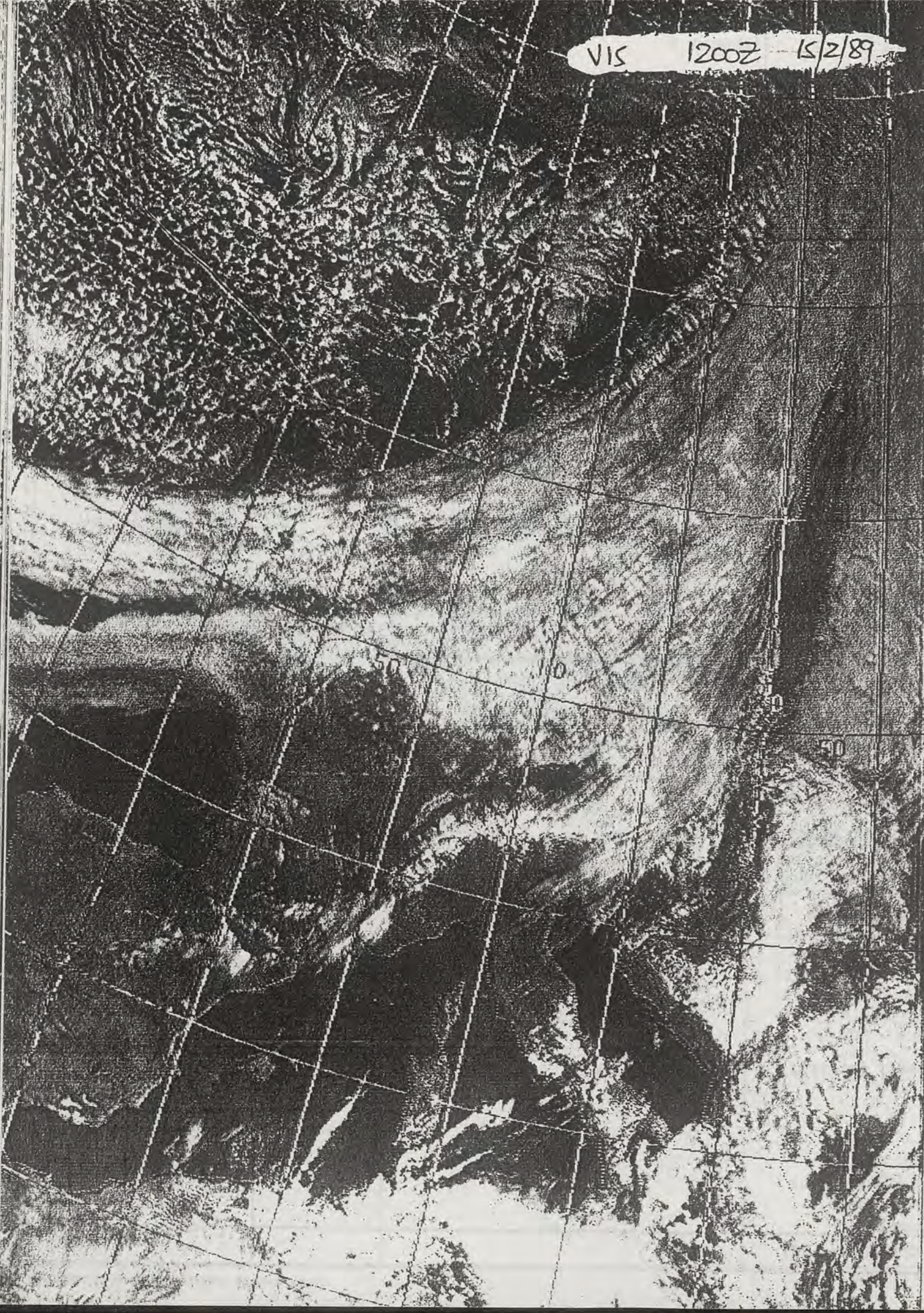
Highest maximum	:	12.6°C Madley (Near Hereford)
Lowest maximum	:	2.0°C Lerwick (Shetland)
Lowest minimum	:	0.0°C Lerwick
Lowest grass minimum	:	-1.7°C Greenock (Near Paisley)
Most rain (24 hours from 0900 GMT)	:	36.7 mm Lerwick
Most sun	:	8.3 hours Leuchars and Aberdeen

**DAILY  
WEATHER  
SUMMARY**

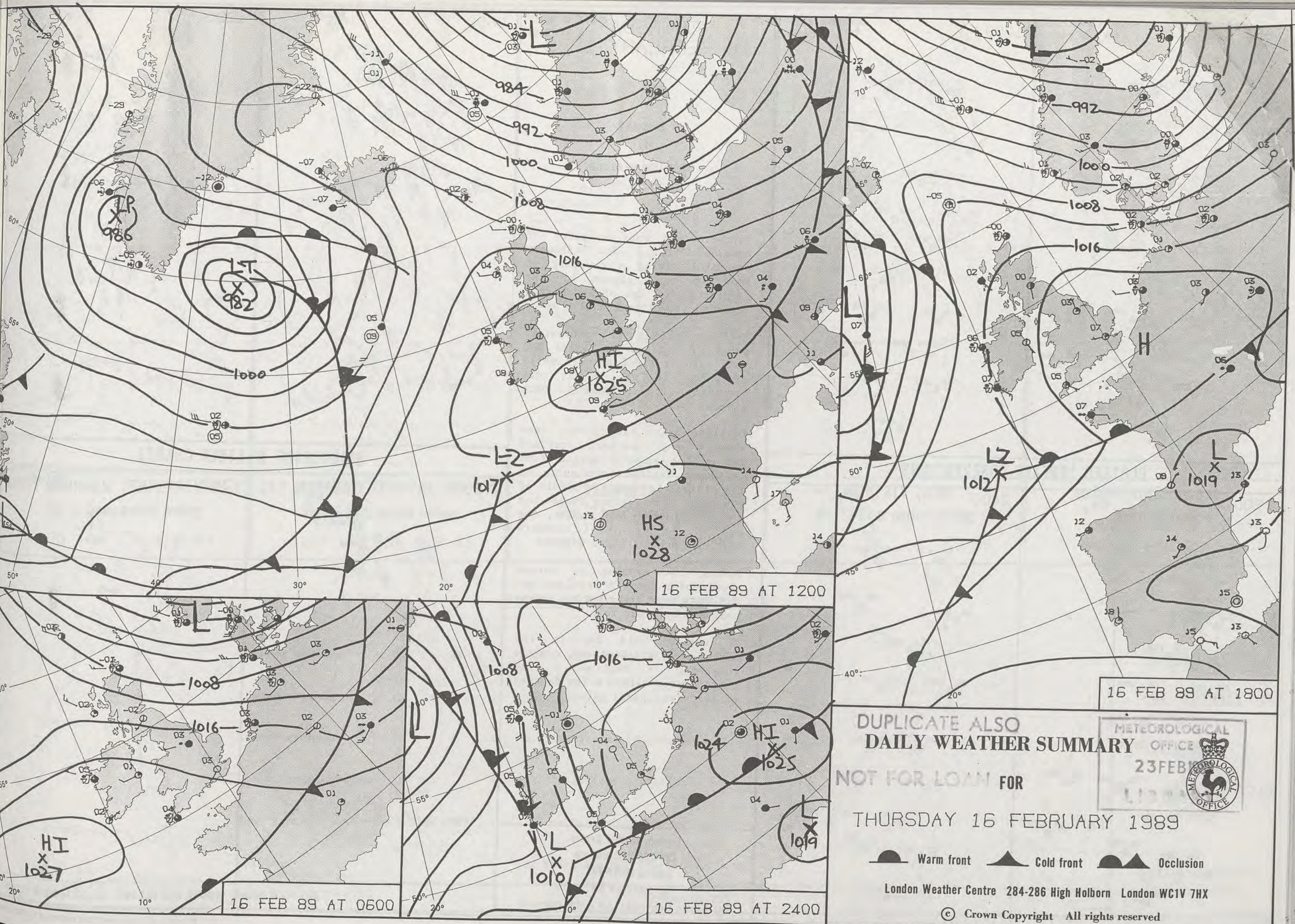


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16 FEB 89 AT 1200

16 FEB 89 AT 1800

16 FEB 89 AT 0600

16 FEB 89 AT 2400

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 16 FEBRUARY 1989

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METEOLOGICAL OFFICE  
23 FEB 1989  
METEOLOGICAL OFFICE

Warm front Cold front Occlusion



THURSDAY  
16 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Northern and western parts of Scotland had snow showers overnight giving a covering of snow in many places by the morning with 9 cms of level snow reported from Aviemore at 9 am.

Northern Ireland and northwestern parts of England and Wales had some rain or sleet showers while elsewhere it was mostly dry overnight with a frost in many places.

Daylight hours saw further snow showers over northern Scotland and a few showers spread from northwest England into parts of the Midlands around the middle of the day. Many regions though had a dry day with sunny spells, the best of the sunshine in eastern Scotland and northeast England.

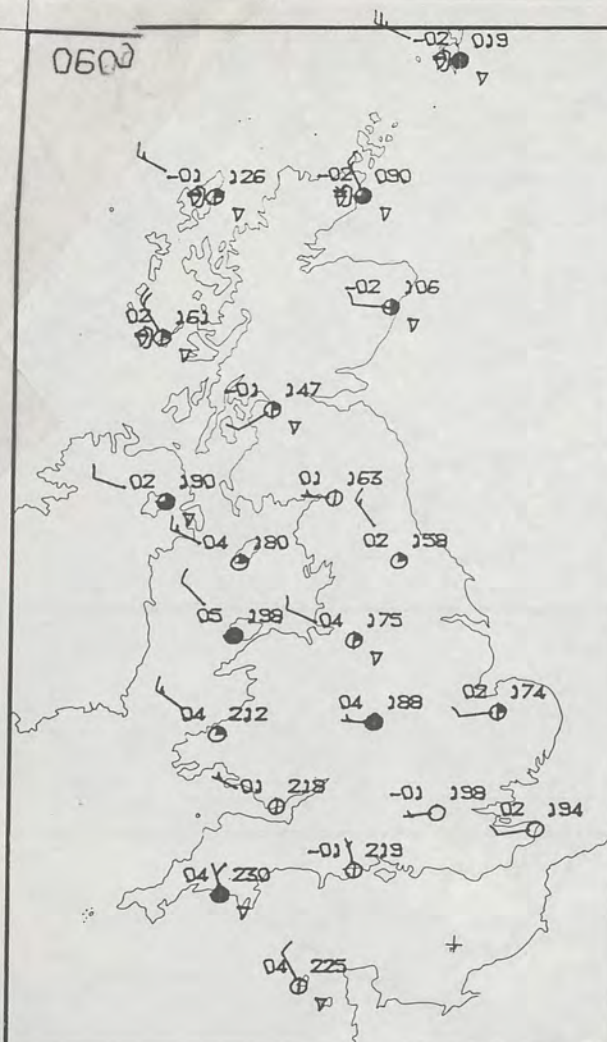
During the evening it turned cloudy over western Scotland and the southwest of England with some patchy light rain.

It was a cold day in the northeast of Scotland, while remaining regions had temperatures within a few degrees of average.

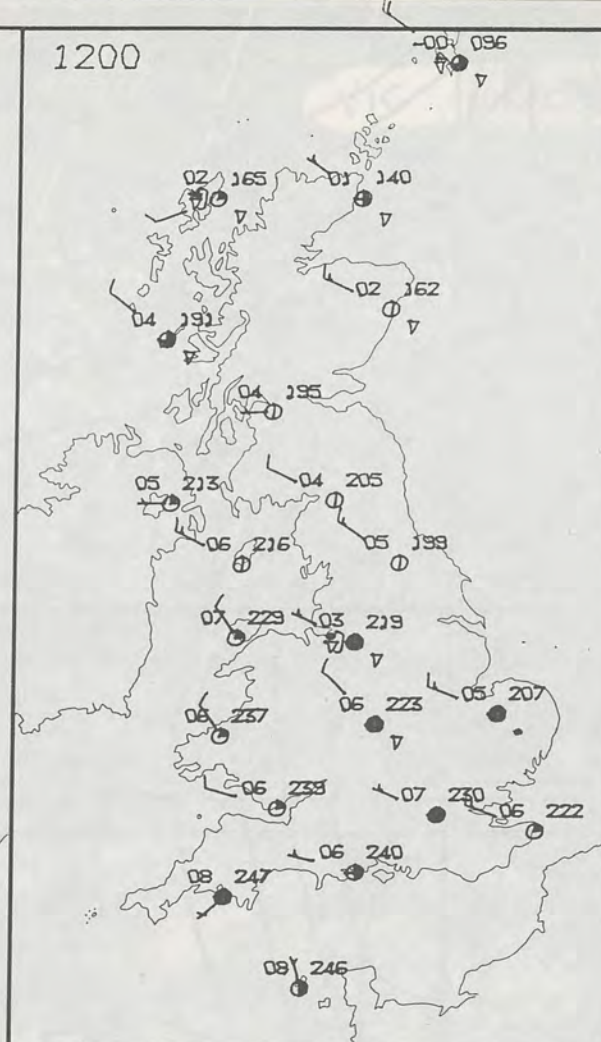
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0600

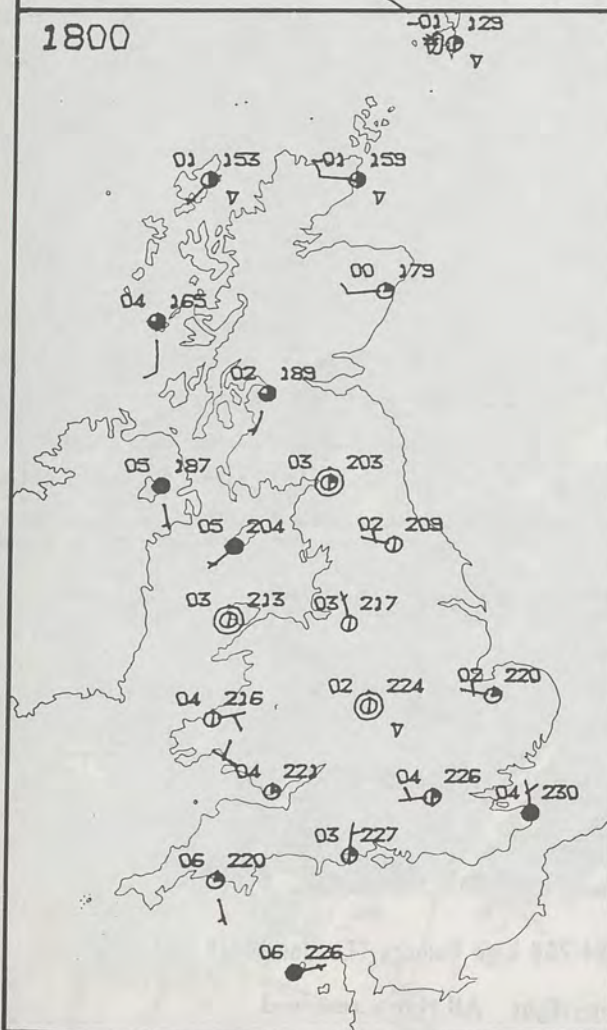


1200

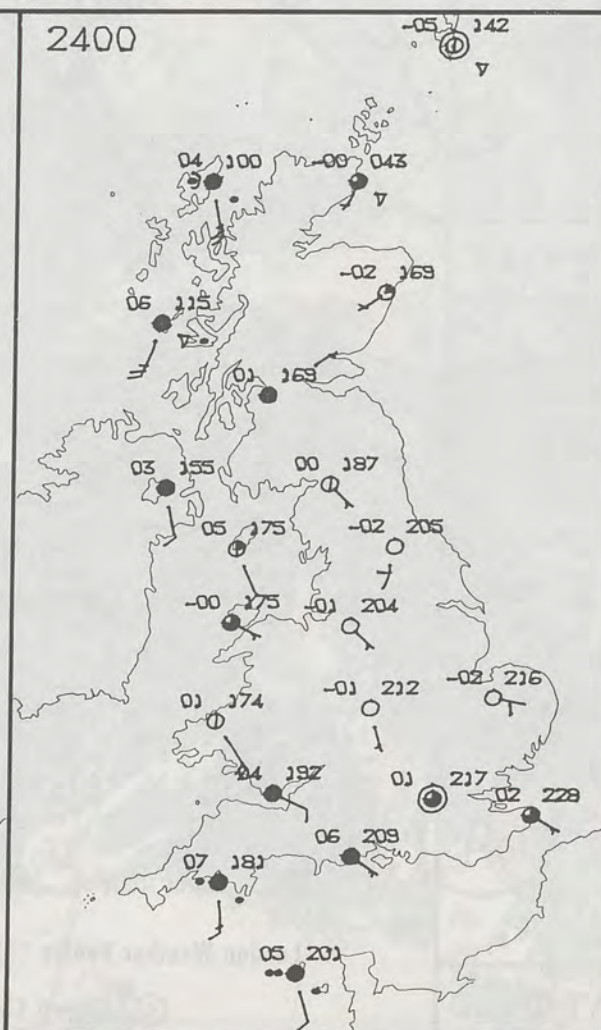


PLOTTED SURFACE OBSERVATIONS

1800



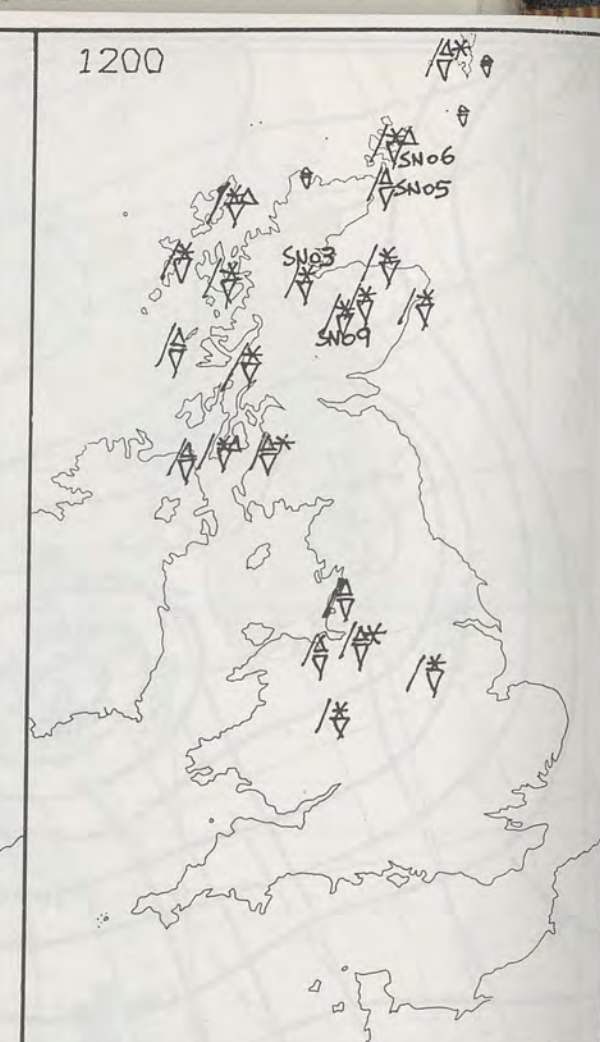
2400



0600

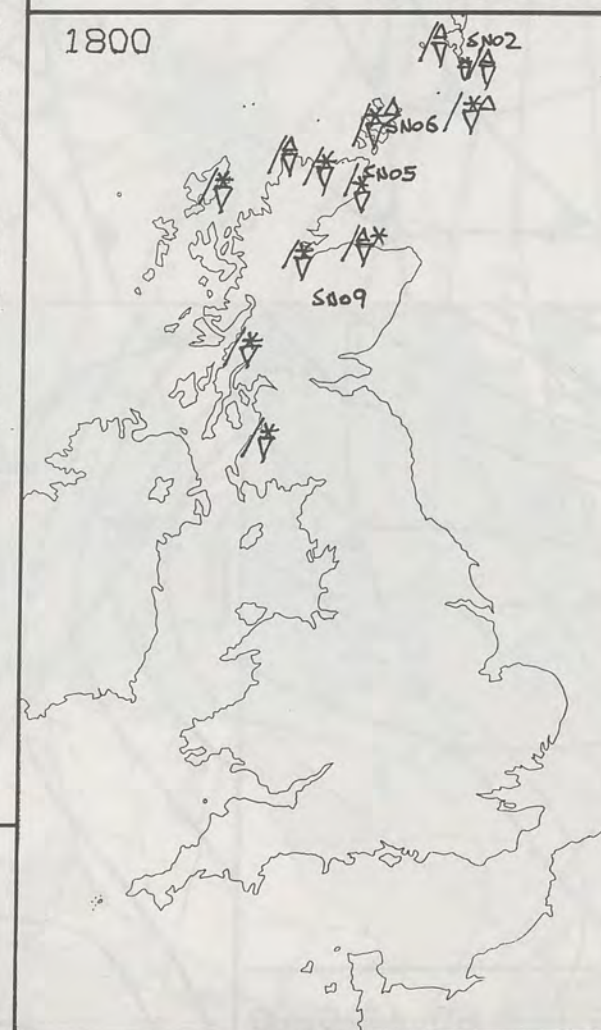


1200



SIGNIFICANT WEATHER CHARTS

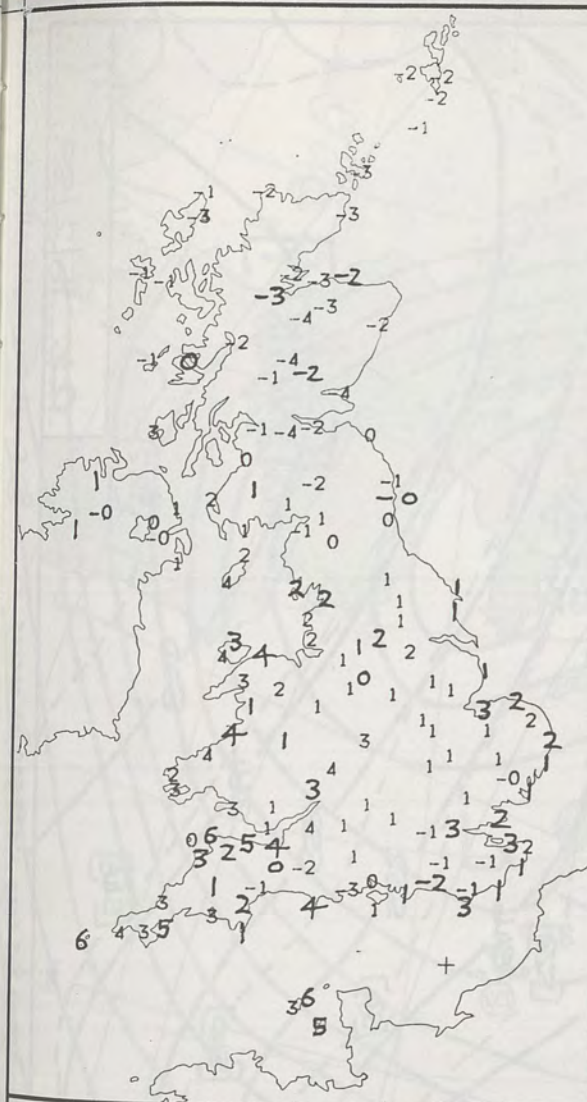
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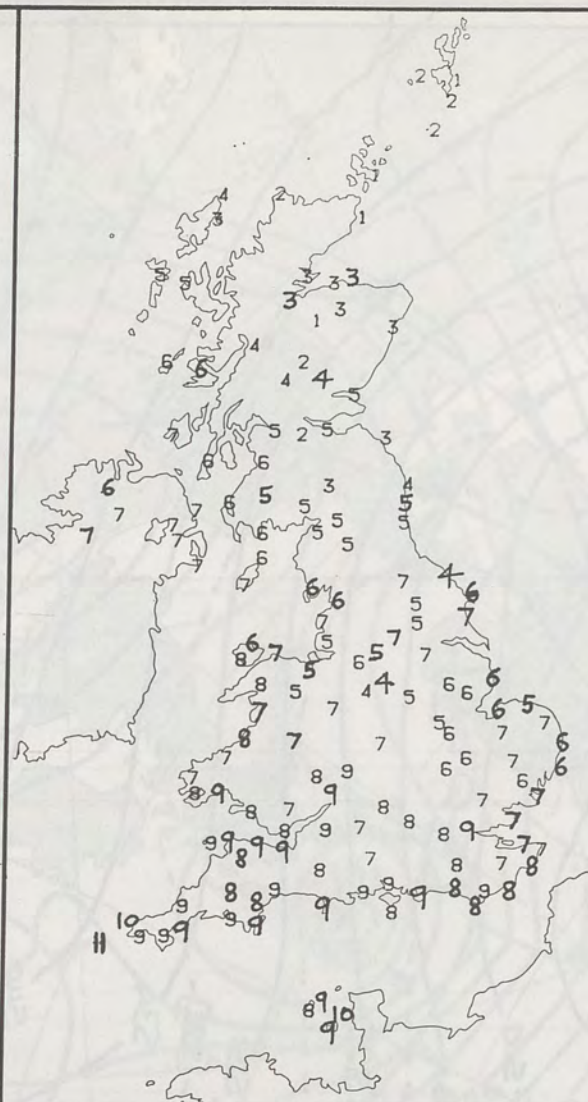
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**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 16 FEB 89



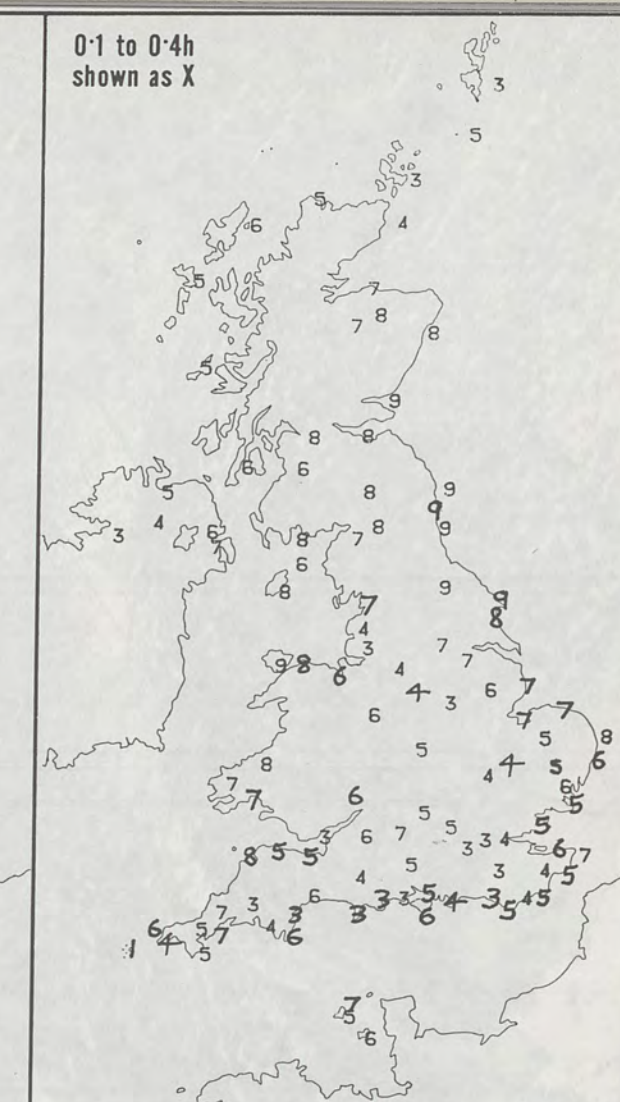
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 16 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 16 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 16 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
16 FEB 89

**EXTREMES FOR THURSDAY 16TH FEBRUARY 1989**

Highest maximum	: 10.8°C St Mary's (Isles of Scilly)
Lowest maximum	: 0.8°C Lerwick (Shetland)
Lowest minimum	: -4.4°C Aviemore (Highland)
Lowest grass minimum	: -12.5°C Aviemore (Highland)
Most rain (24 hours from 0900 GMT)	: 17.5 mm Teignmouth (Devon)
Most sun	: 9.2 hours Boulmer (Northumberland)

**DAILY  
WEATHER  
SUMMARY**

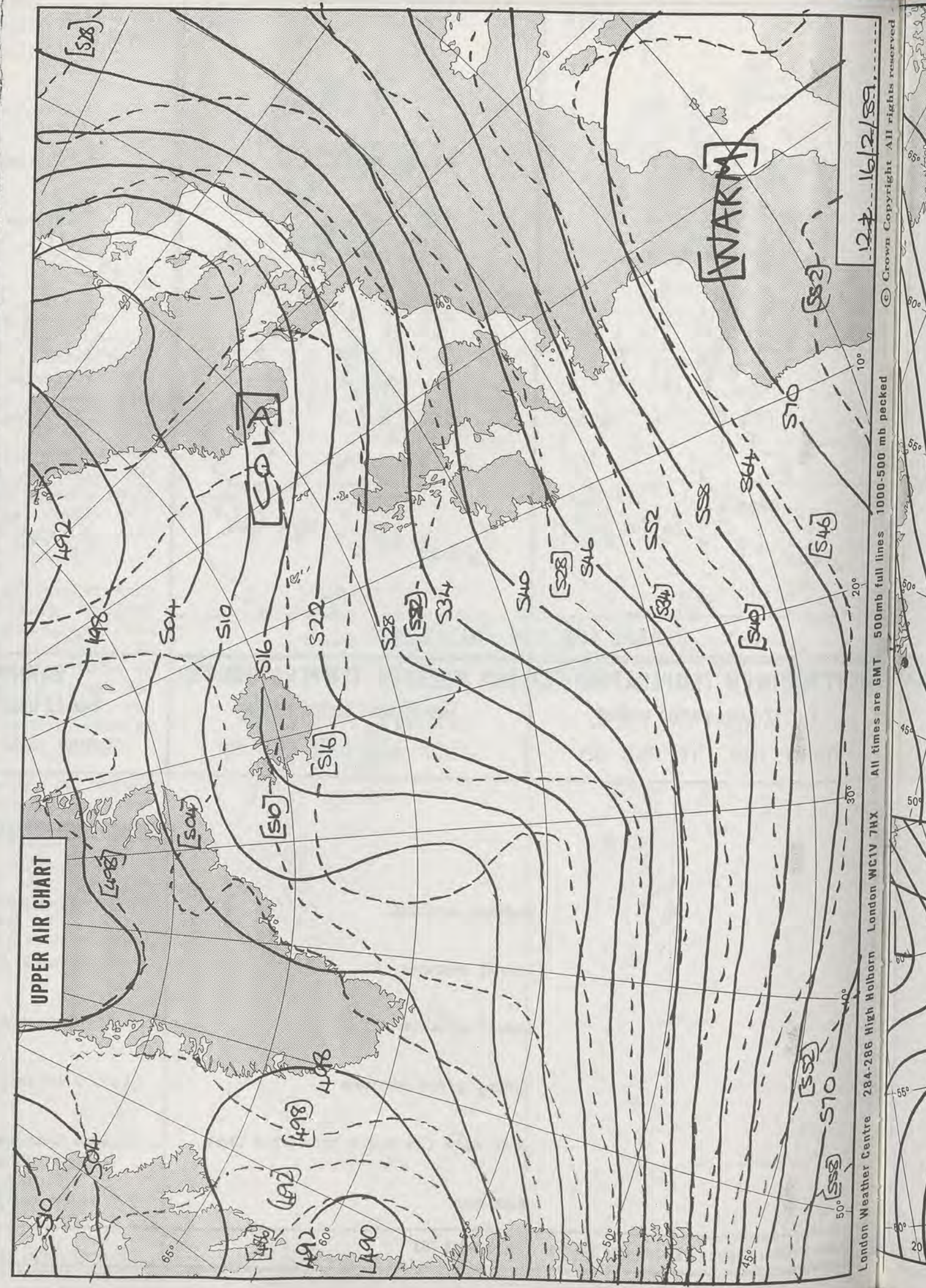


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1351Z VIS 16/2/89

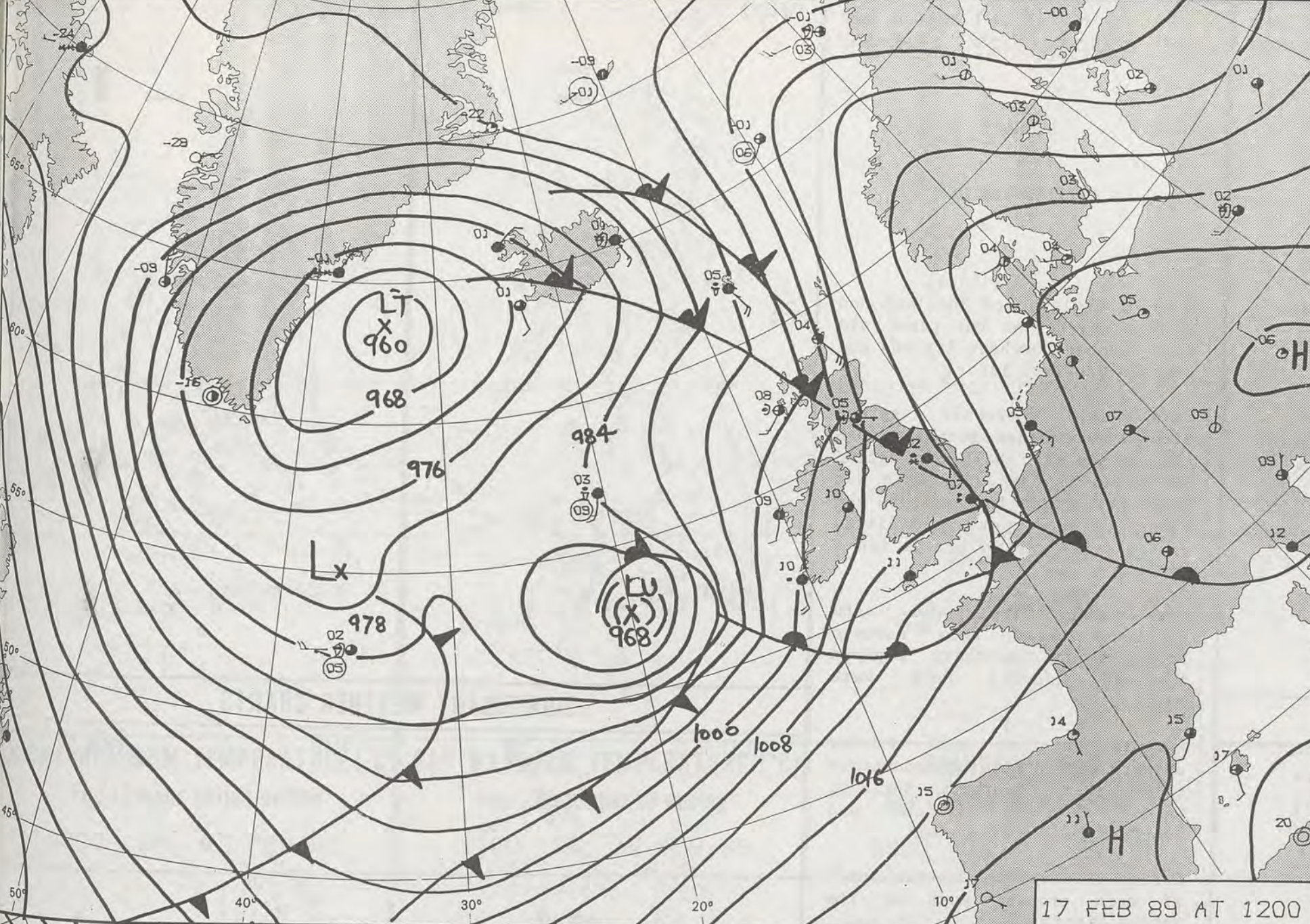


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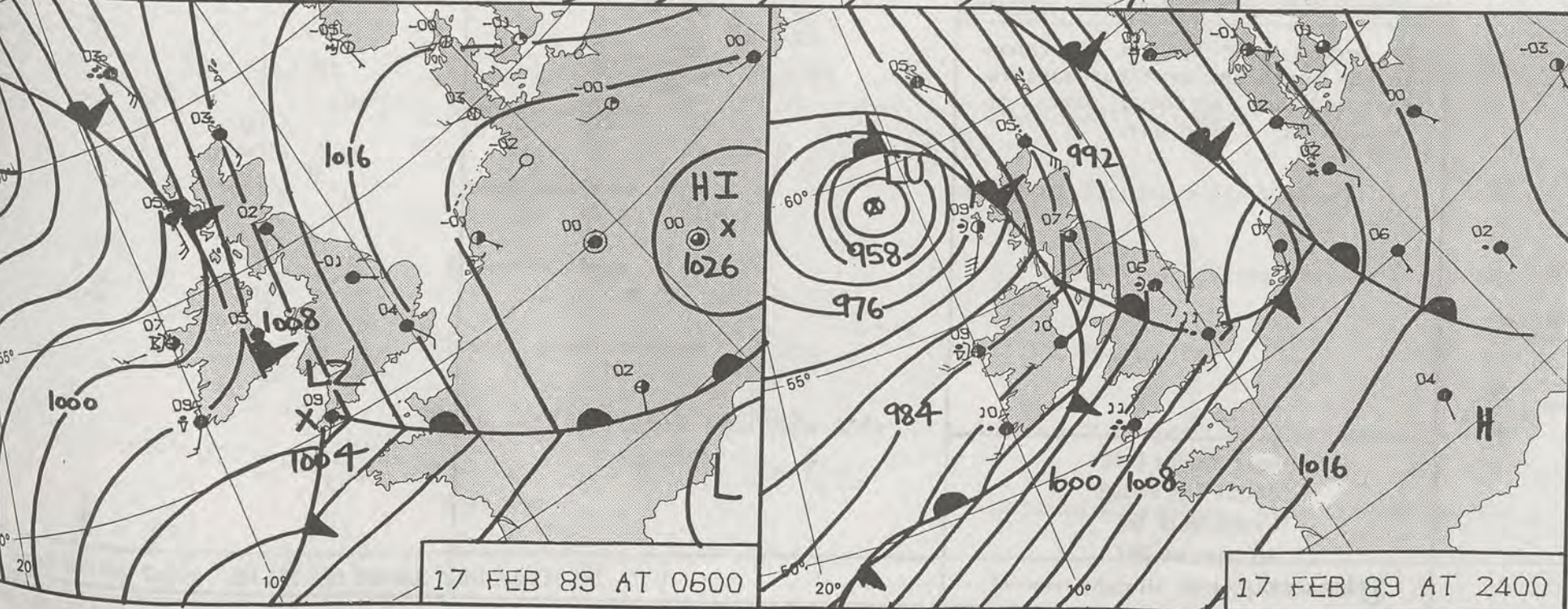


127 16/2/89

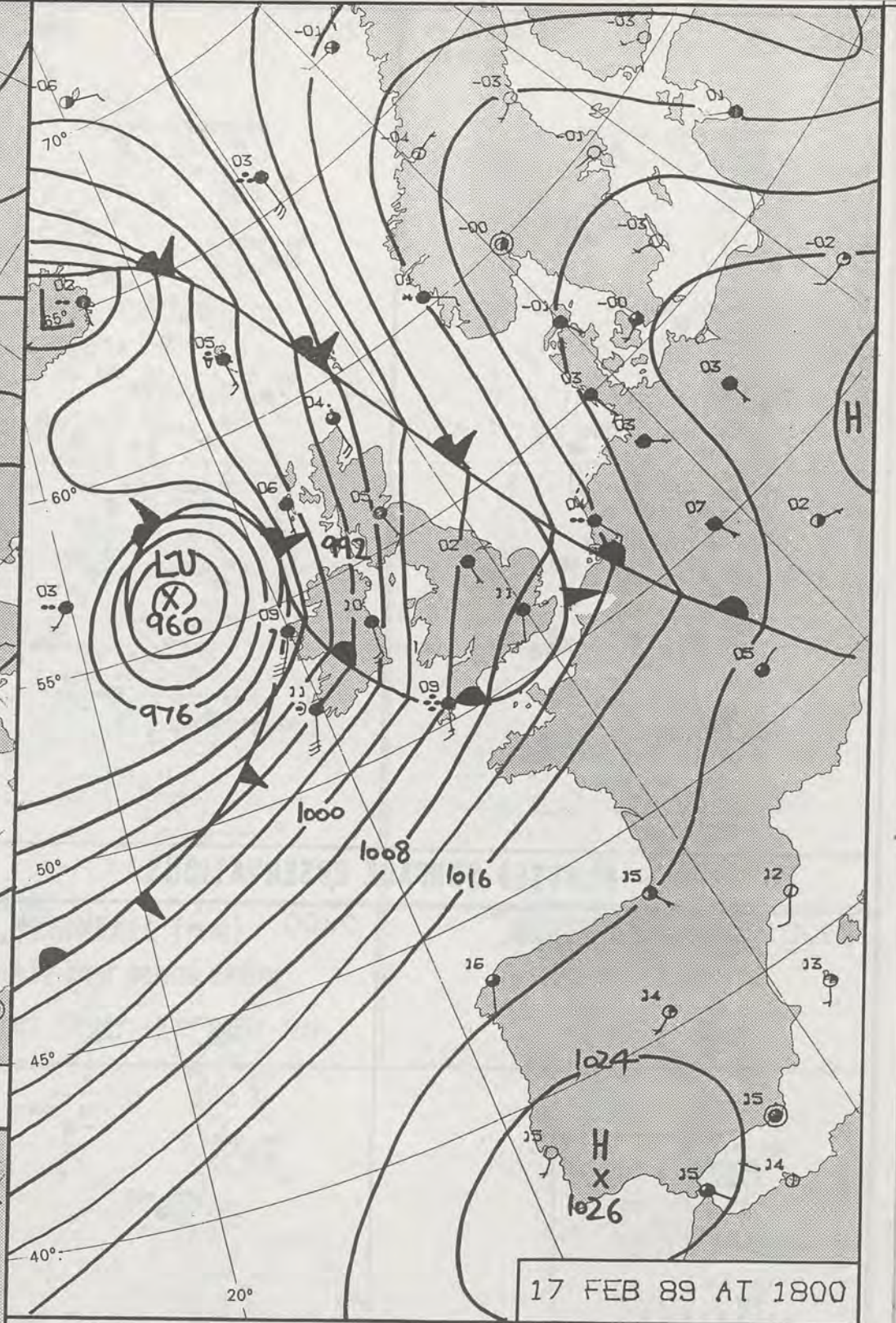
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb pecked



17 FEB 89 AT 1200



17 FEB 89 AT 0600



17 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 17 FEBRUARY 1989

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METEOROLOGICAL OFFICE  
23 FEB 1989  
METEOROLOGICAL OFFICE

Warm front Cold front Occlusion



FRIDAY  
17 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Much of England and Scotland had a frost overnight but cloud and rain reached Northern Ireland and western Scotland later.

Rain over Cornwall spread steadily northeast reaching much of the southern half of England and Wales by dawn. The rain was heavy for a time in the south and turned to snow over the Midlands giving a few cms in places for a while.

The rain, sleet and snow continued east into eastern Scotland and northern England although amounts here were small.

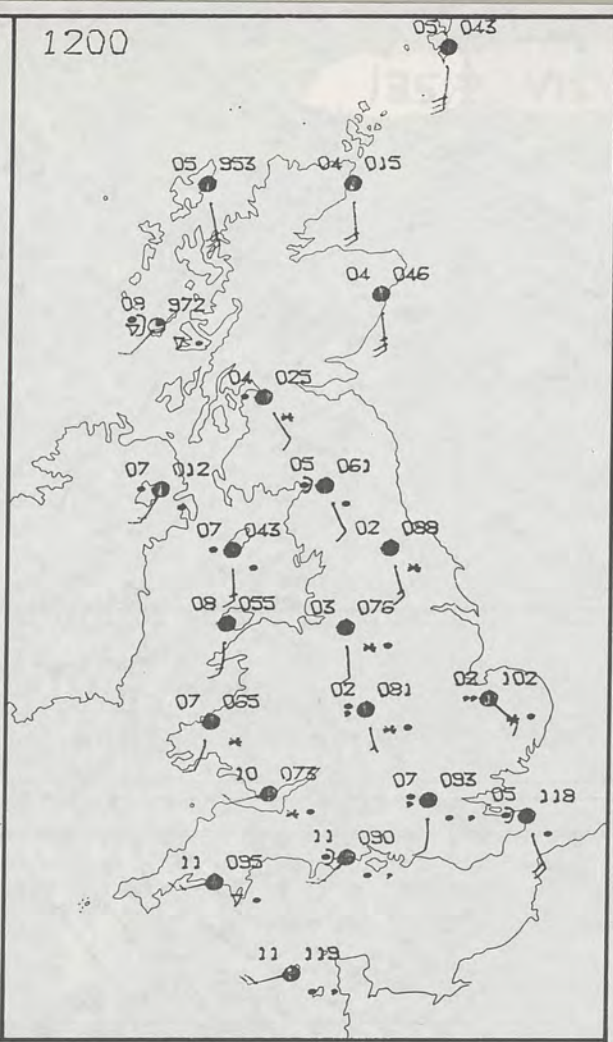
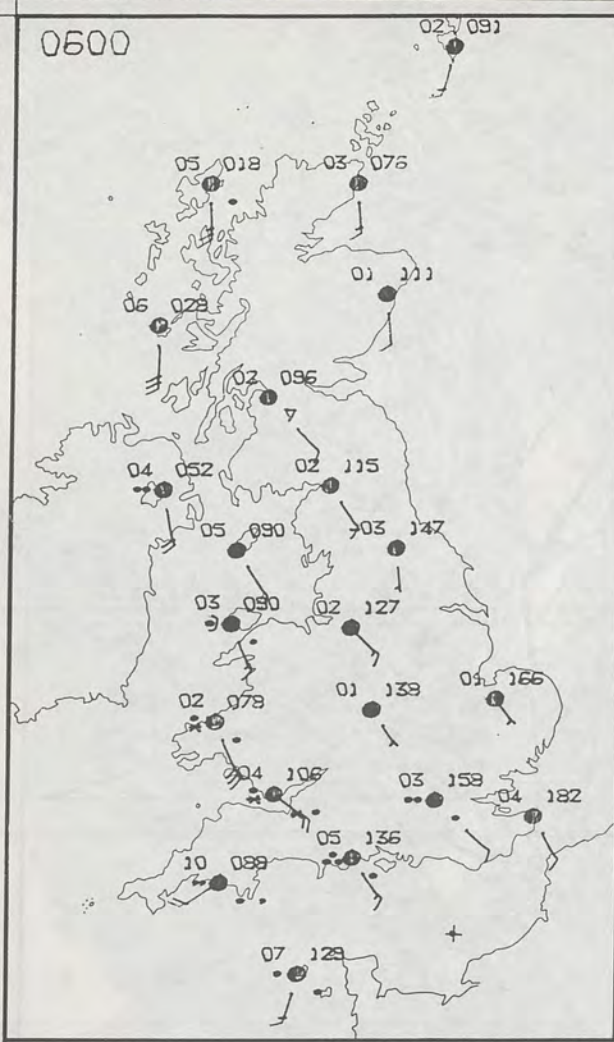
Brighter weather with a few showers spread from the southwest to much of southern England, Wales, Northern Ireland and Scotland in the afternoon.

During the evening another spell of rain crossed most of the United Kingdom.

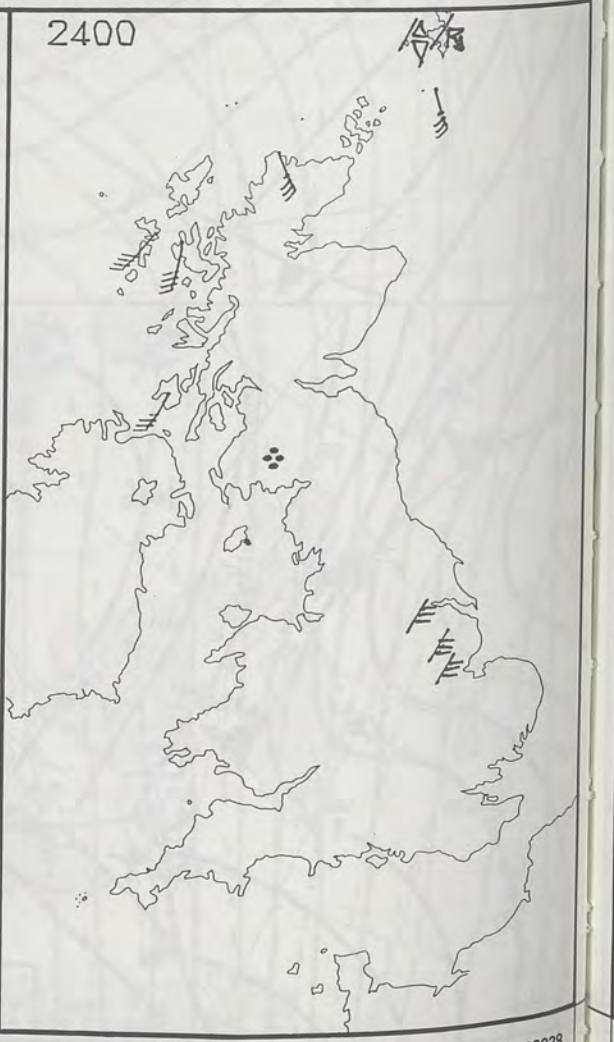
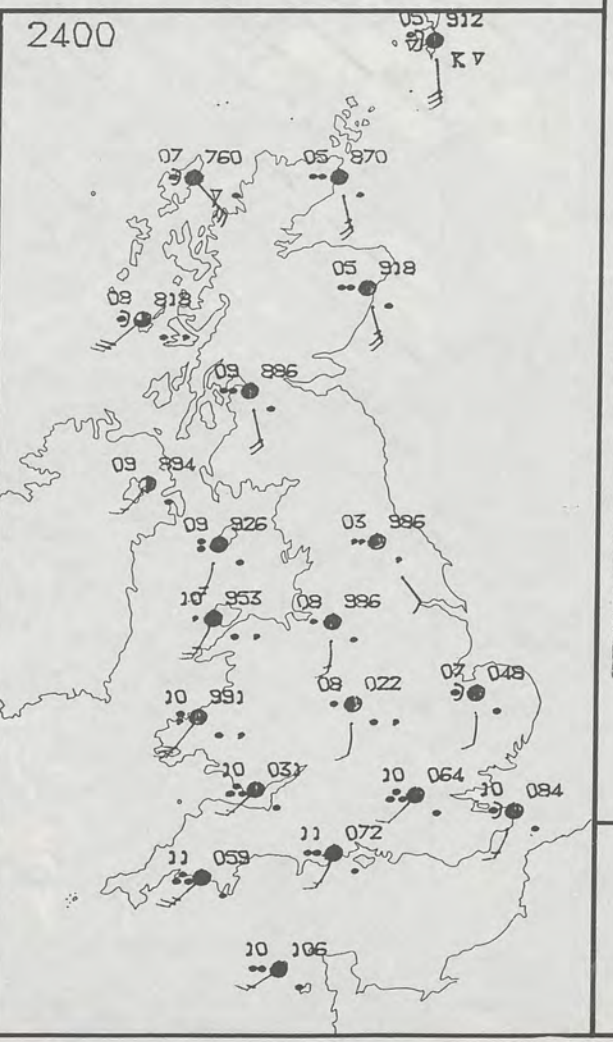
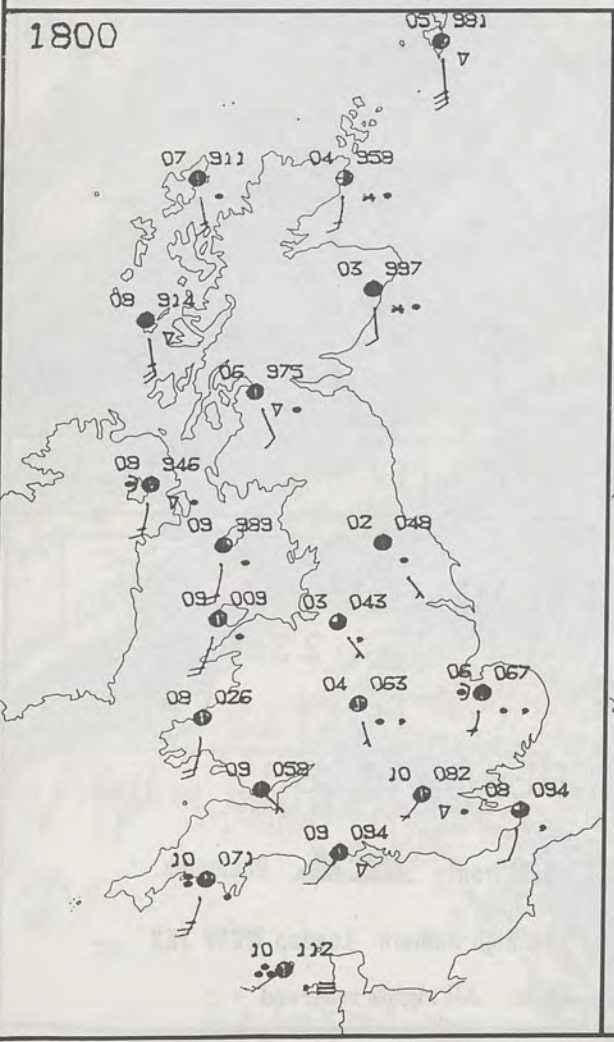
It became mild by the afternoon in the south and west but eastern Scotland and northern parts of England had a cold day.

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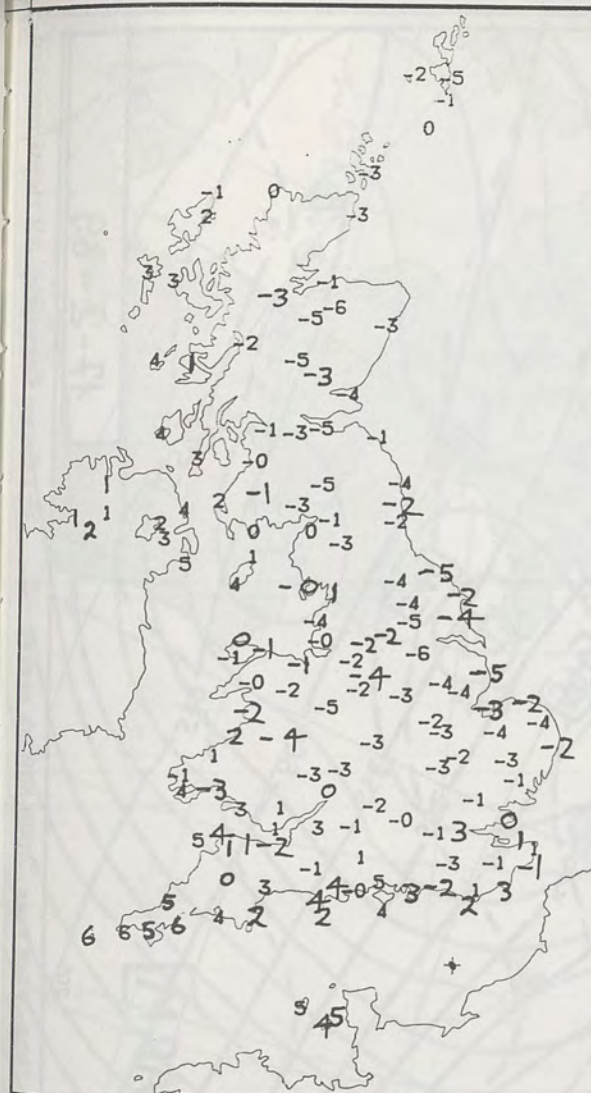
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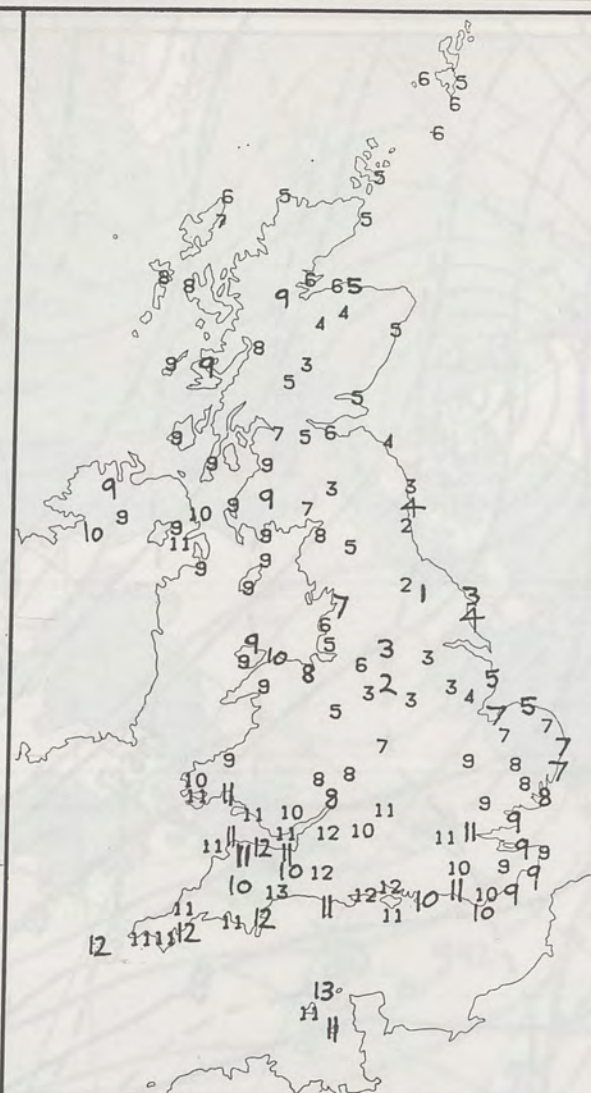
PLOTTED SURFACE OBSERVATIONS







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 17 FEB 89



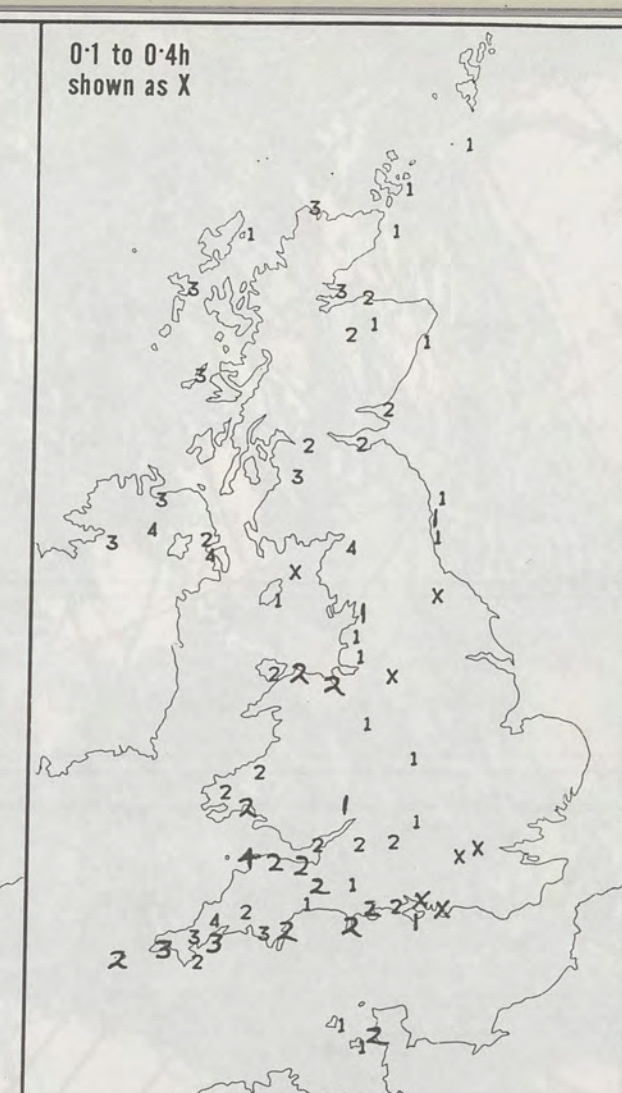
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 17 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 17 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 17 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
17 FEB 89

**EXTREMES FOR FRIDAY 17TH FEBRUARY 1989**

Highest maximum	: 13.2°C Exeter (Devon)
Lowest maximum	: 1.1°C Fylingdales (Yorkshire)
Lowest minimum	: -5.8°C Glenlivet (Grampian) and Finningley (Near Doncaster)
Lowest grass minimum	: -11.3°C Finningley
Most rain (24 hours from 0900 GMT)	: 42.4 mm Cilfynydd (Mid Glamorgan)
Most sun	: 4.3 hours Ilfracombe, Aspatria and Carrigans

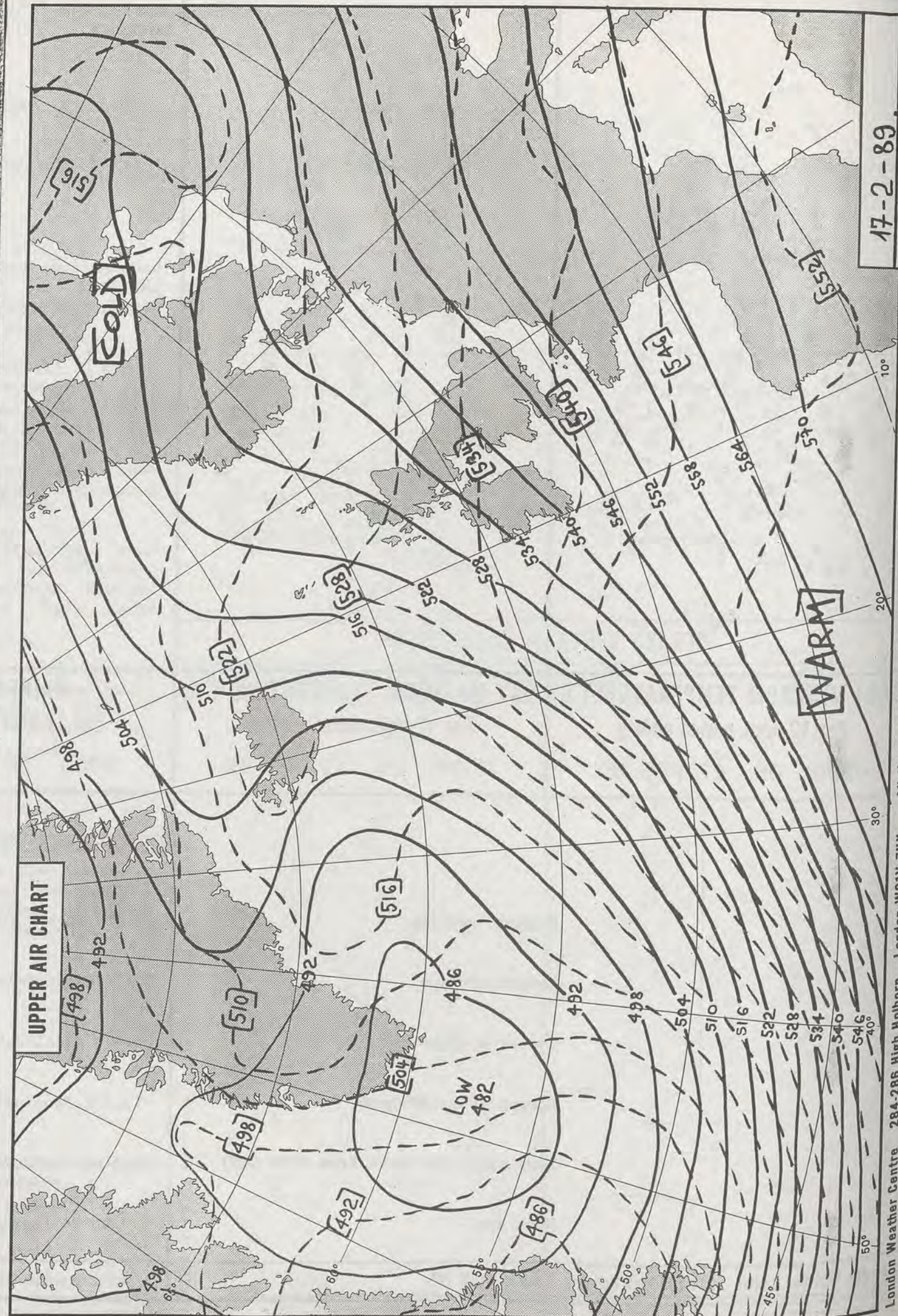
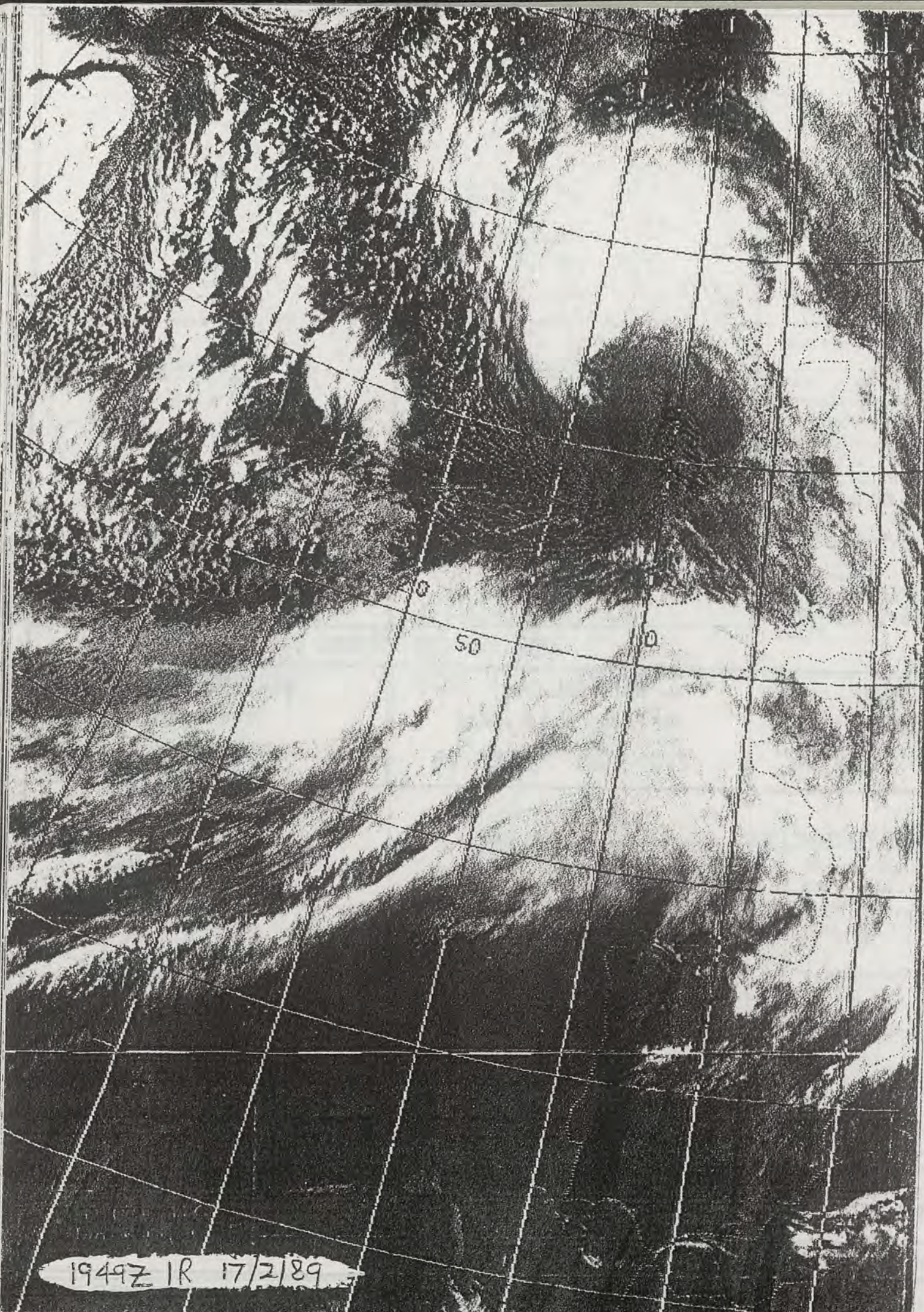
**DAILY  
WEATHER  
SUMMARY**



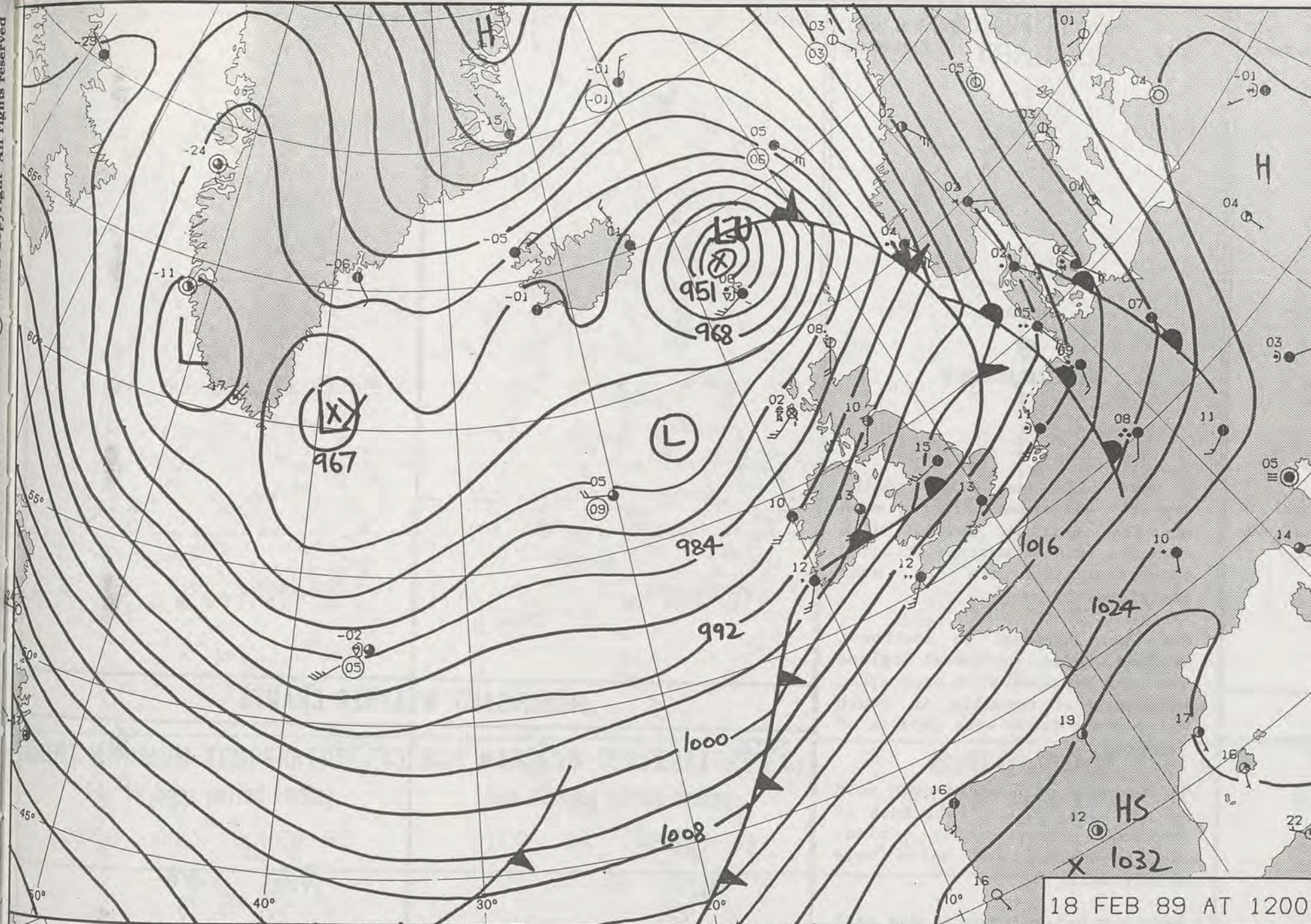
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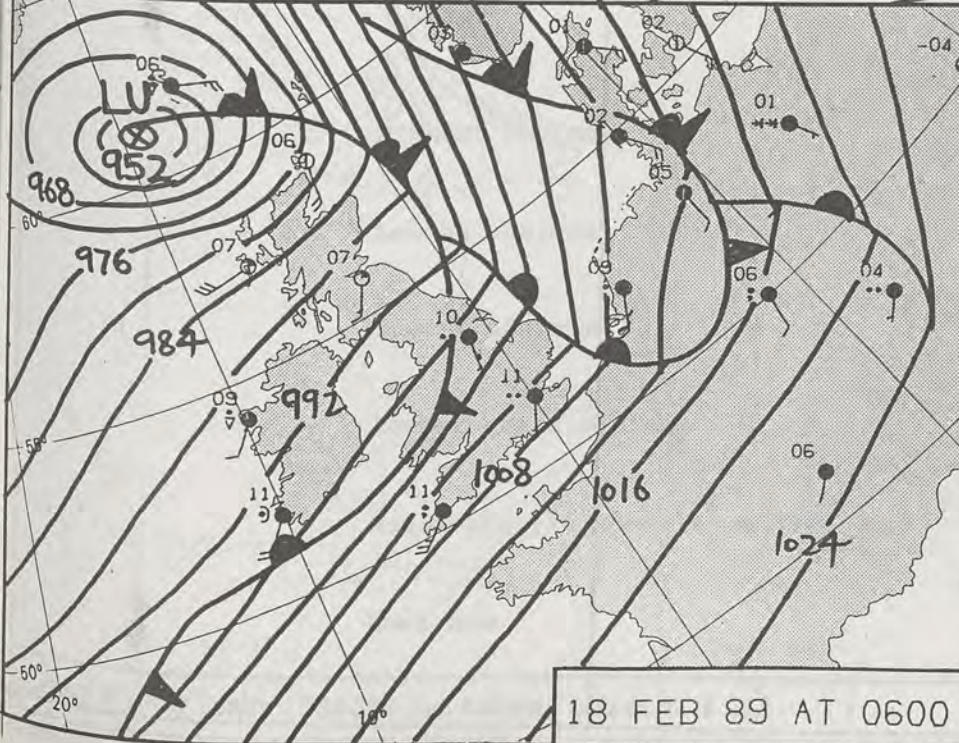
1949Z 1R 17/2/89



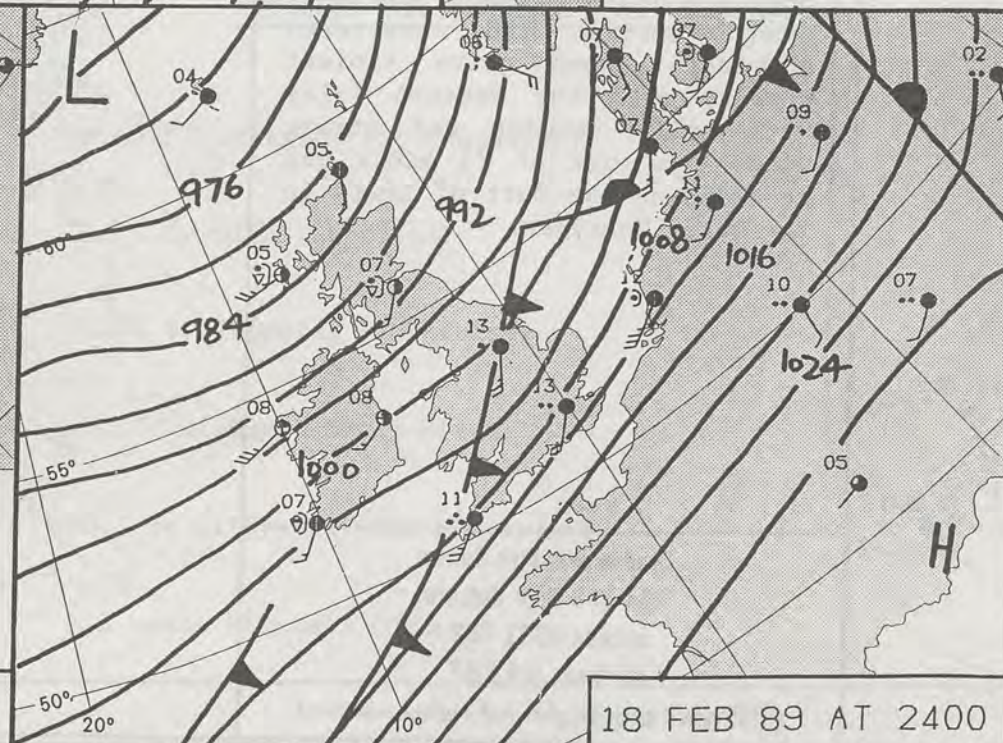




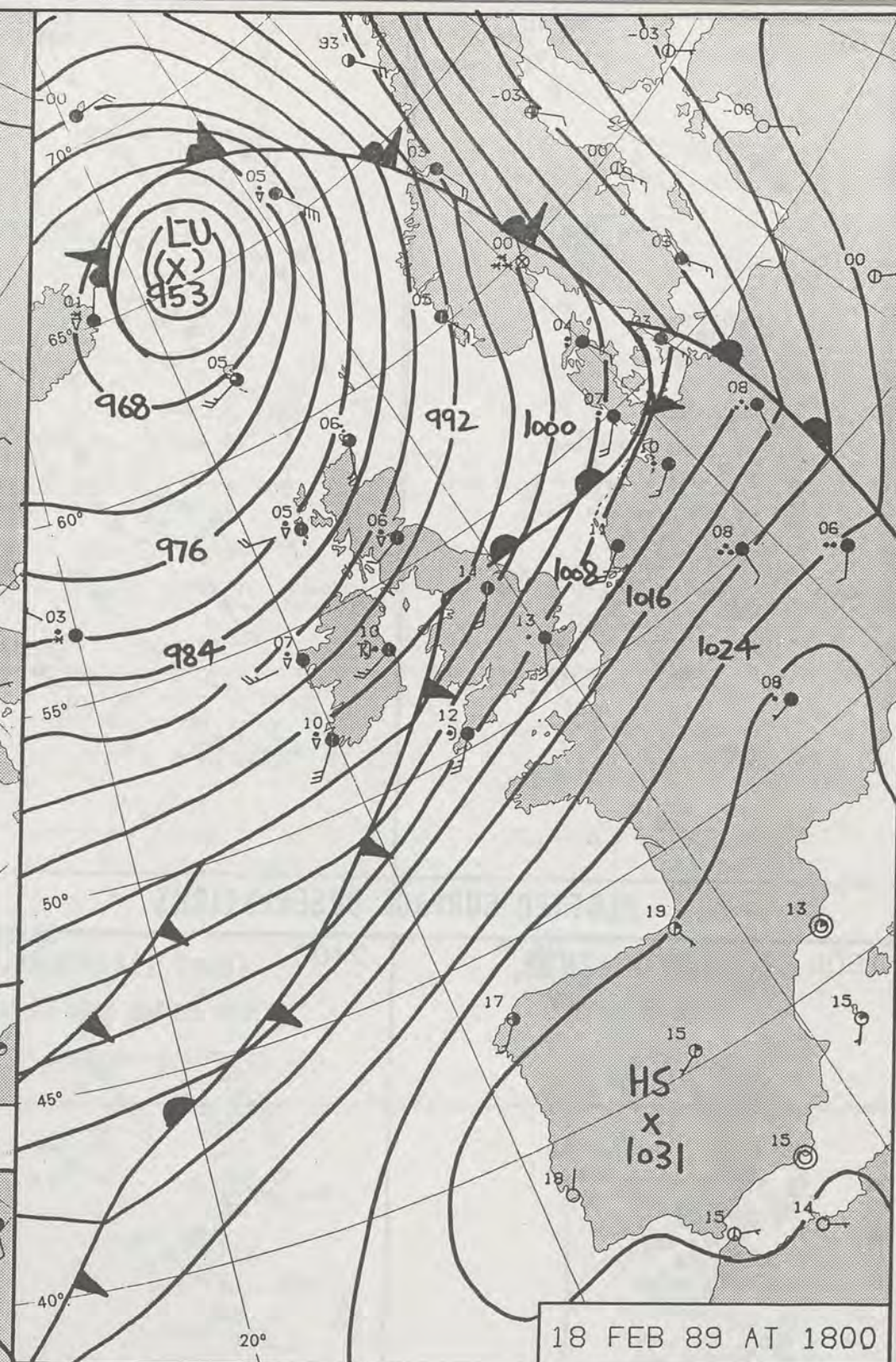
18 FEB 89 AT 1200



18 FEB 89 AT 0600



18 FEB 89 AT 2400



18 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

SATURDAY 18 FEBRUARY 1989

Warm front Cold front Occlusion

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

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SATURDAY  
18 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

A very mild and moist south-westerly airstream affected much of the British Isles, with Atlantic frontal systems bringing outbreaks of rain to most districts.

Rain was heaviest in southwest England, Wales, northwest England and over Scotland with orographic effects most notable in South Wales where there were reports of flooding.

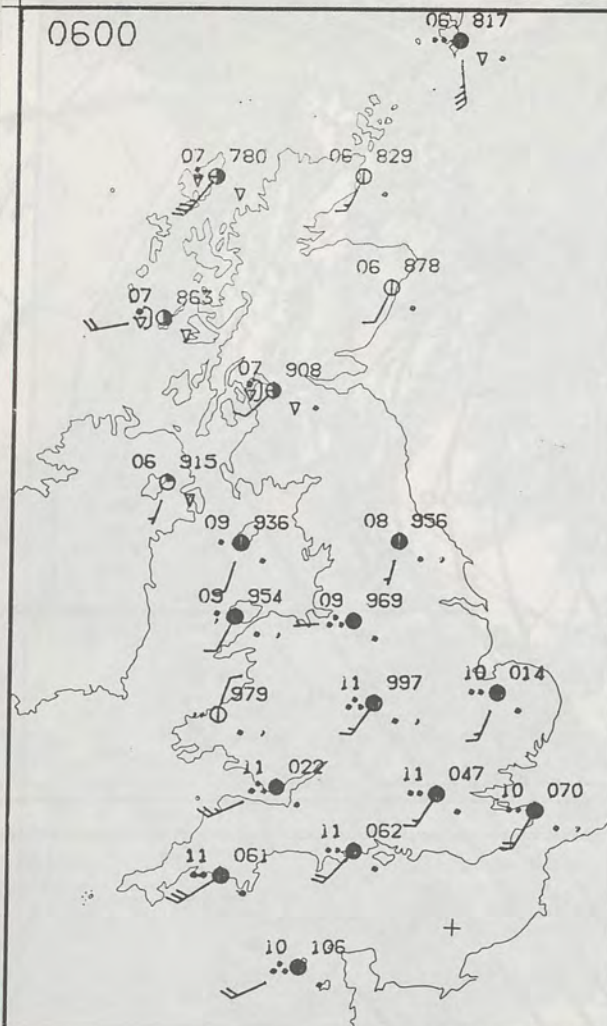
It was very mild again over most of the country, and over much of England exceptionally mild; though England and Wales were mainly dull.

Scotland had a brighter day with sunny spells and scattered showers; some quite violent showers over the Western Isles with hail, thunder and strong winds - a gust of 73 knots was recorded on the Butt of Lewis in the Outer Hebrides.

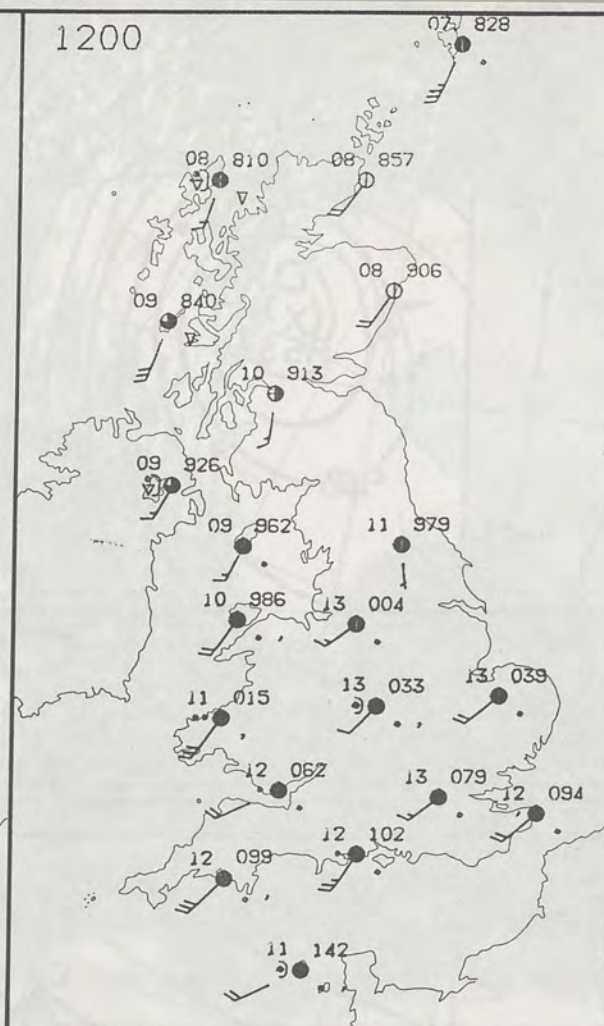
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London WC1V 7HX  
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0600

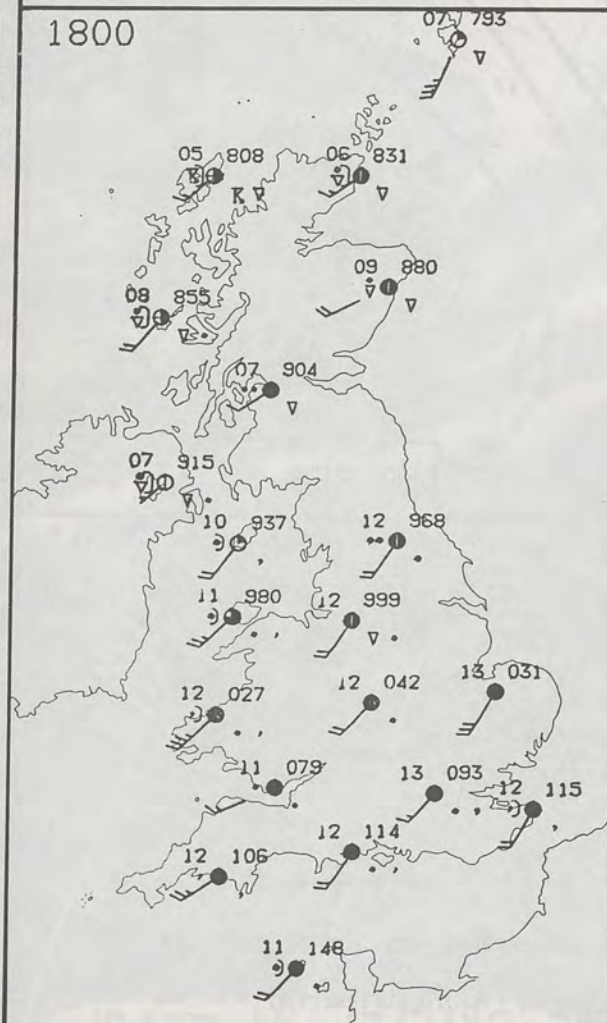


1200

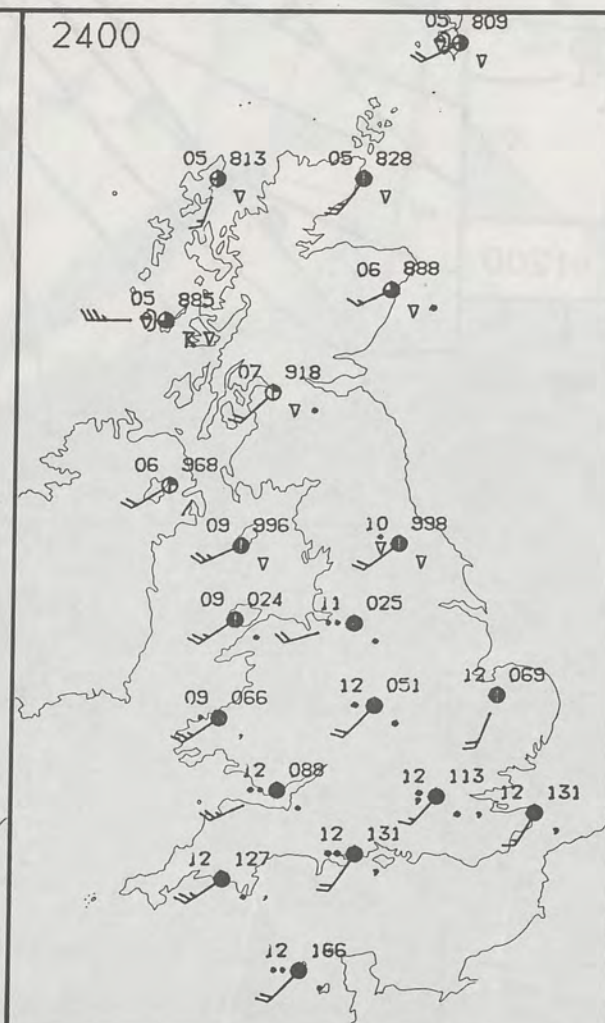


PLOTTED SURFACE OBSERVATIONS

1800



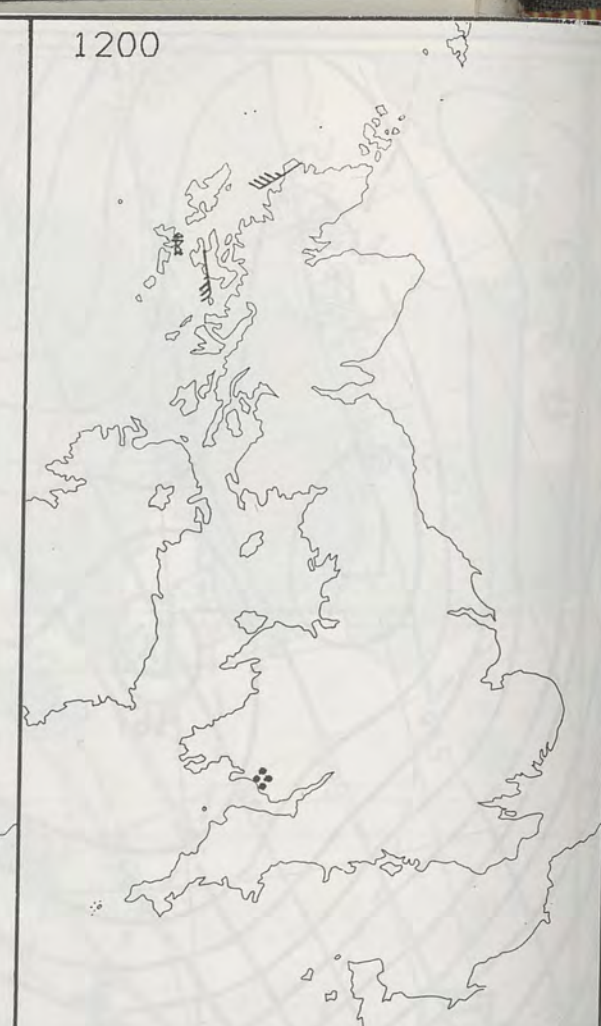
2400



0600



1200

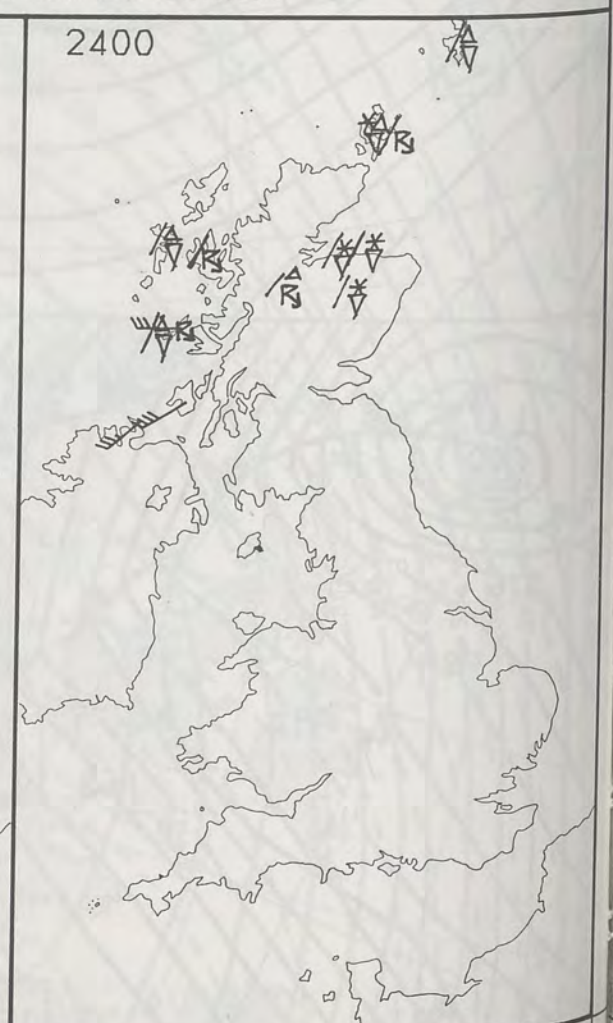


SIGNIFICANT WEATHER CHARTS

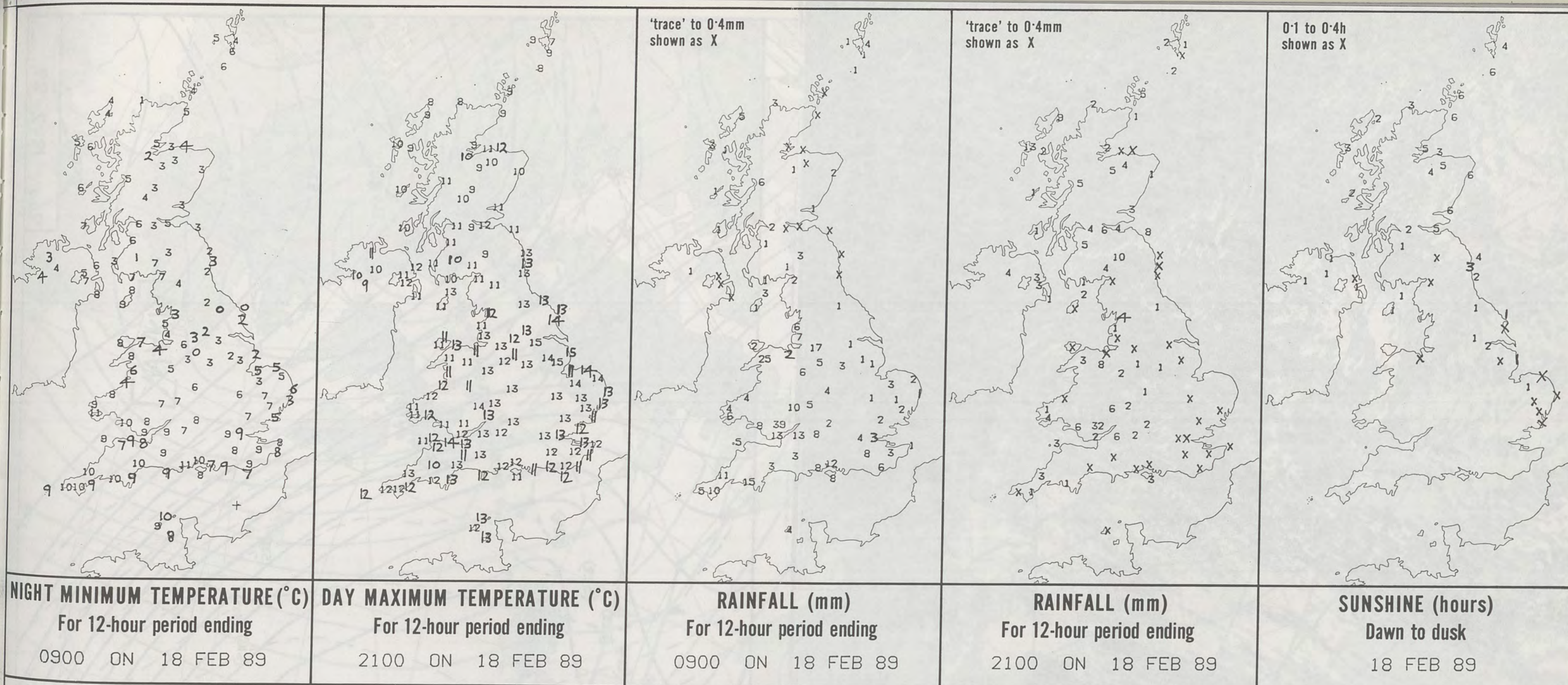
1800



2400







**EXTREMES FOR SATURDAY 18TH FEBRUARY 1989**

Highest maximum	:	15.3°C Finningley (Nr Doncaster)
Lowest maximum	:	7.5°C Lerwick (Shetland)
Lowest minimum	:	0.0°C Fylingdales (Yorkshire)
Lowest grass minimum	:	-2.0°C Kinloss (Moray Firth)
Most rain (24 hours from 0900 GMT)	:	40.1 mm Cilfynydd (Mid Glamorgan)
Most sun	:	6.3 hours Kirkwall (Orkney)

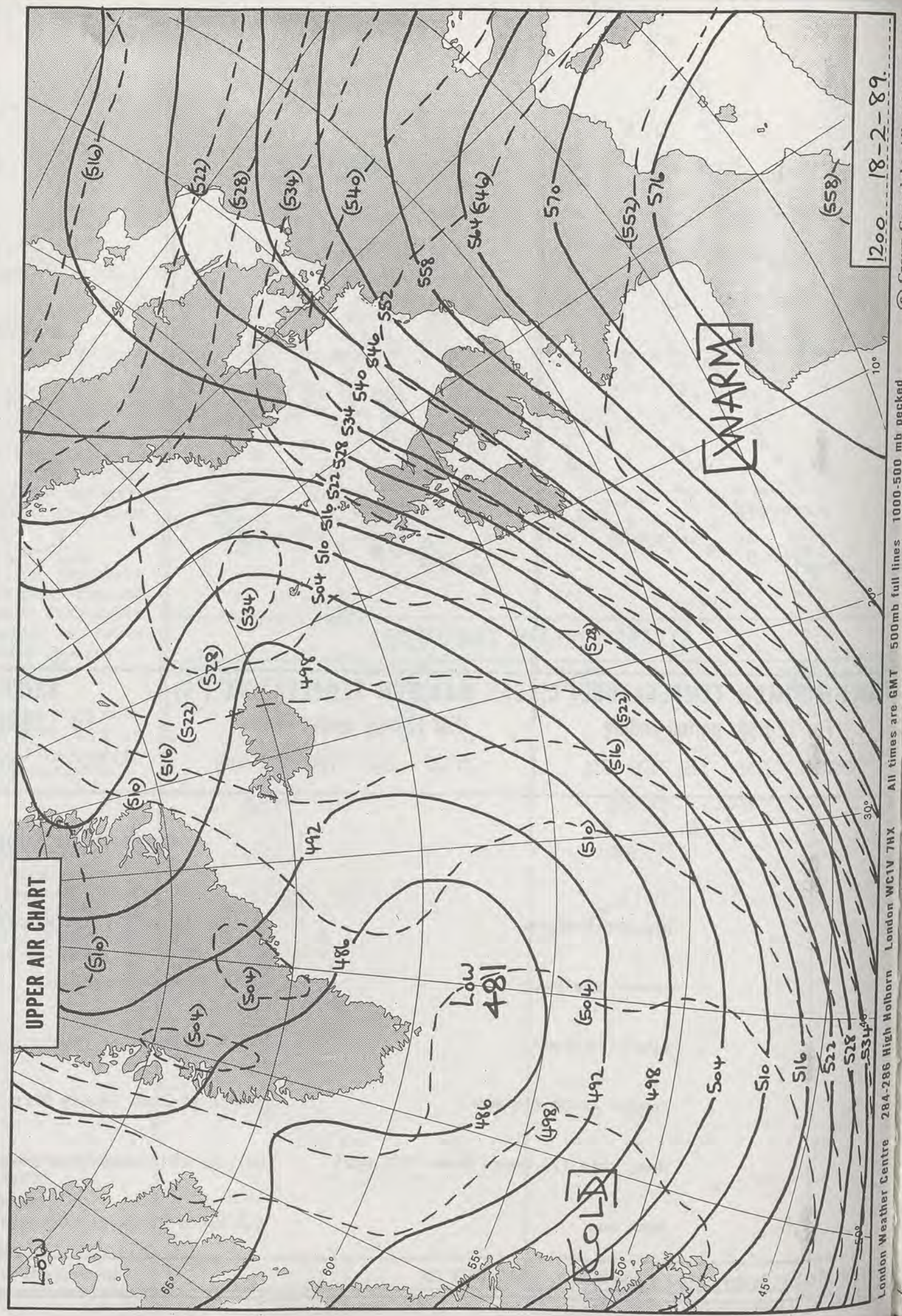
**DAILY  
WEATHER  
SUMMARY**



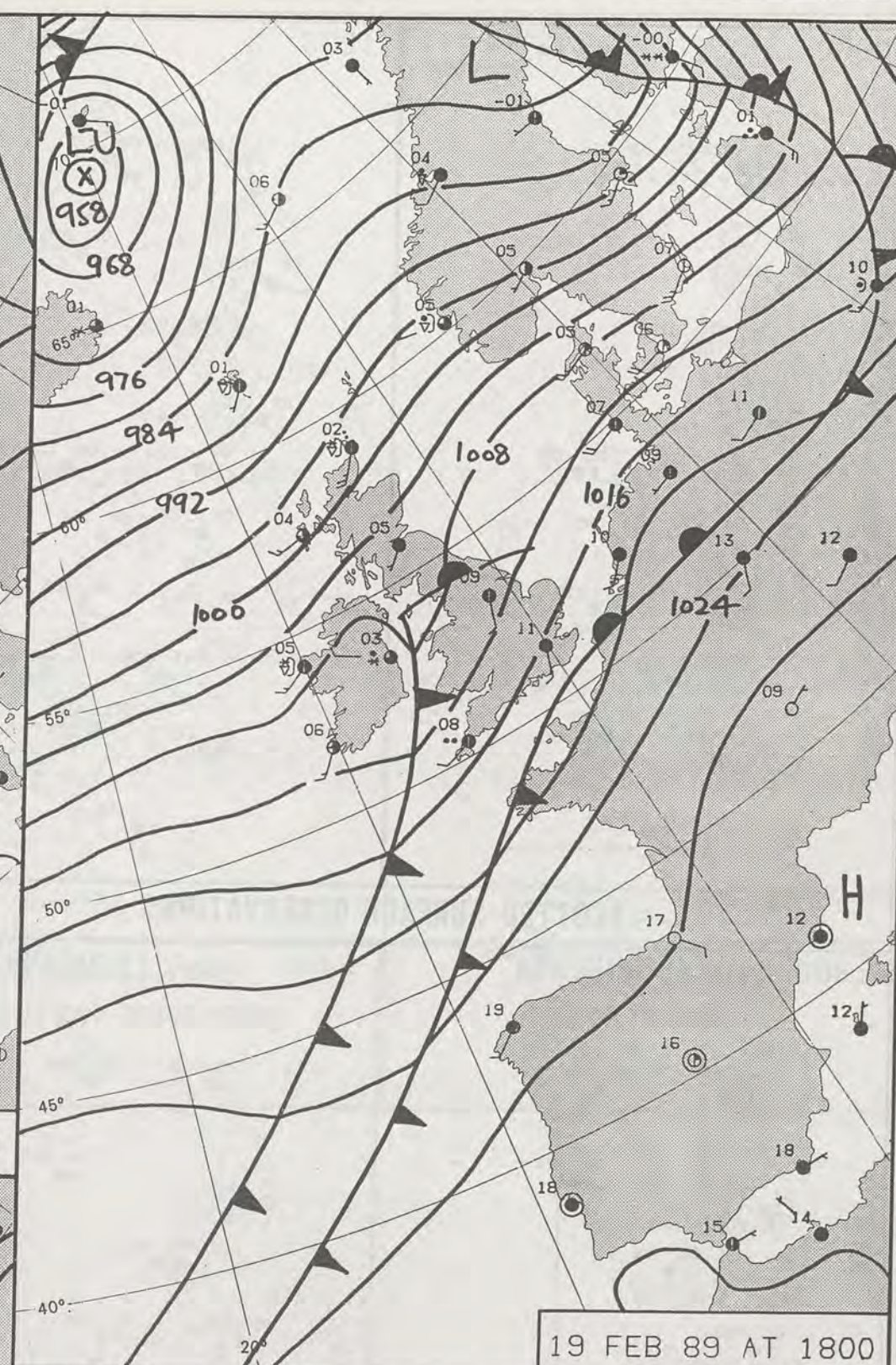
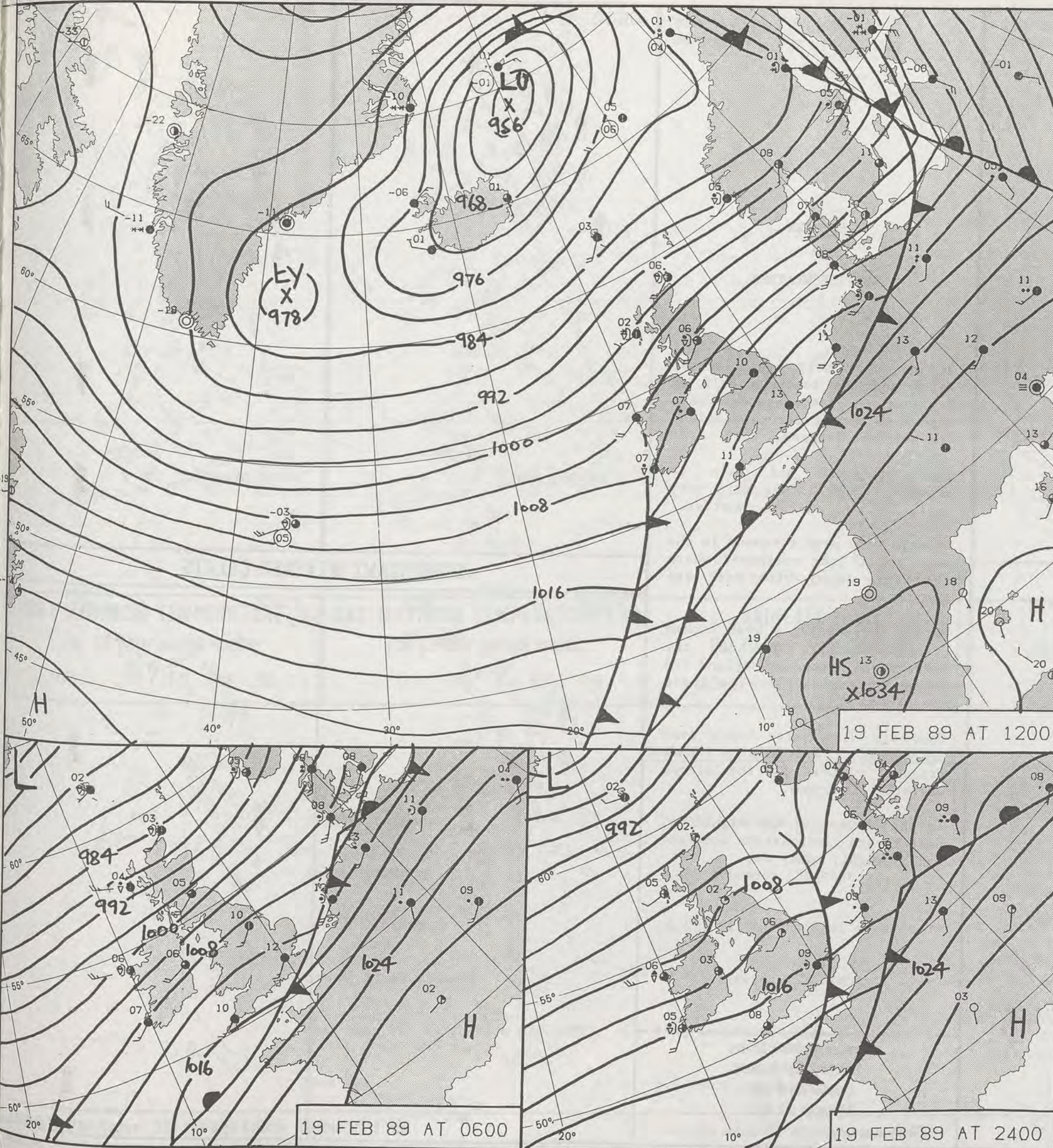
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1331Z VIS 18/2/89







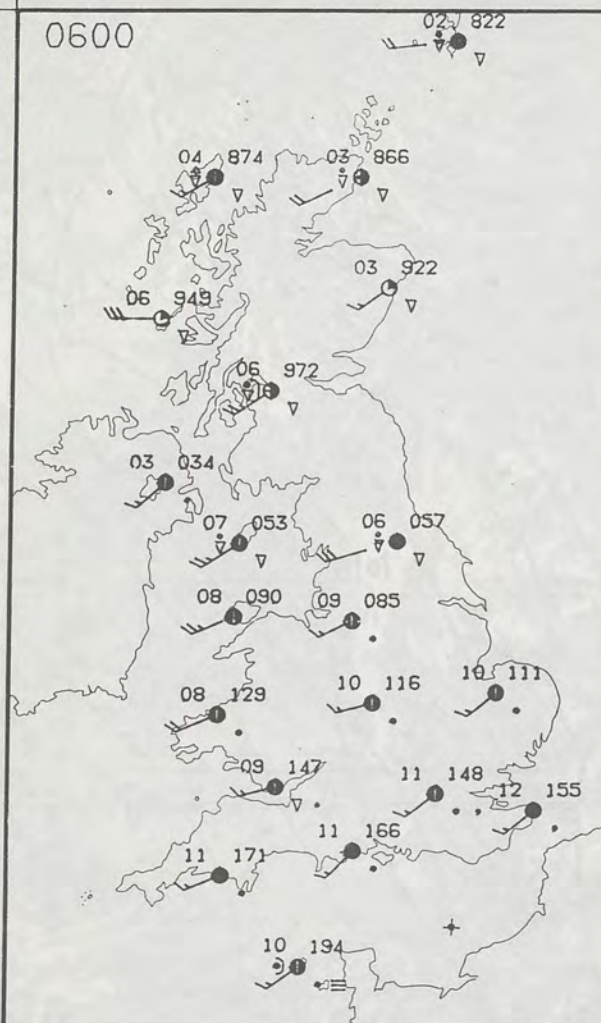
19 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 19 FEBRUARY 1989

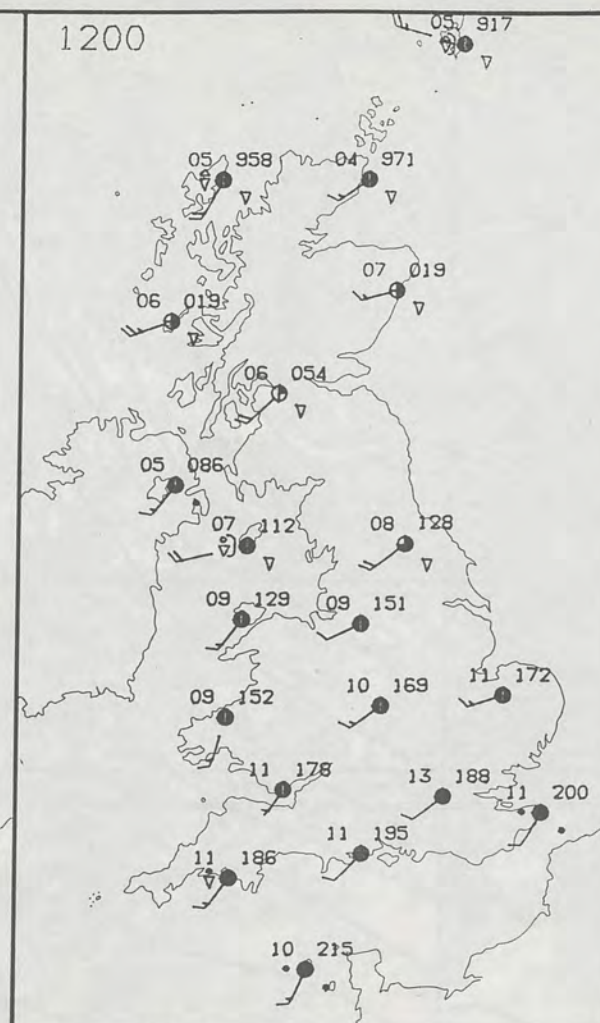
London Weather Centre 284-286 High Holborn London WC1V 7HX  
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0600

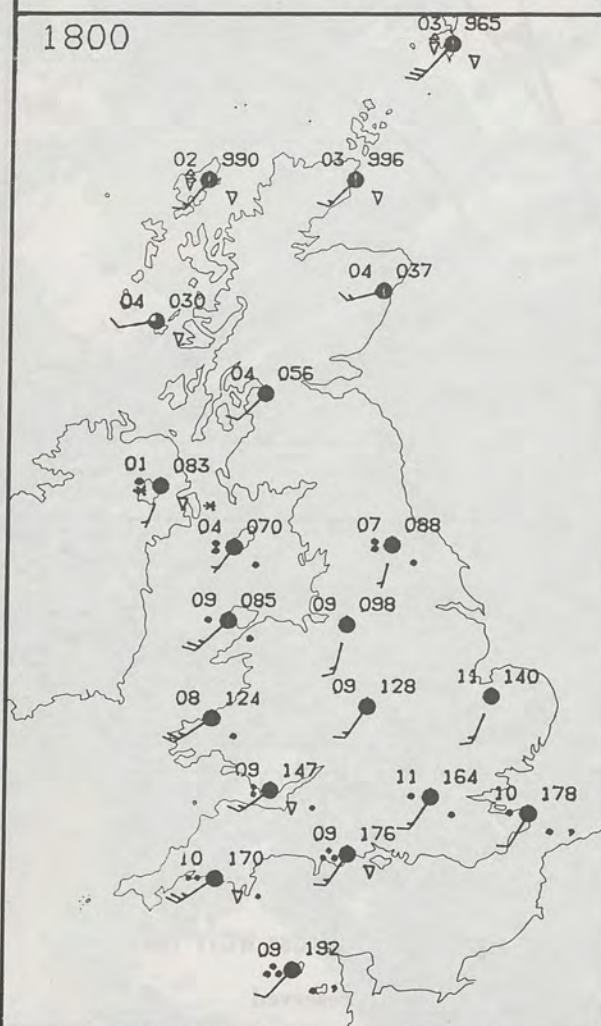


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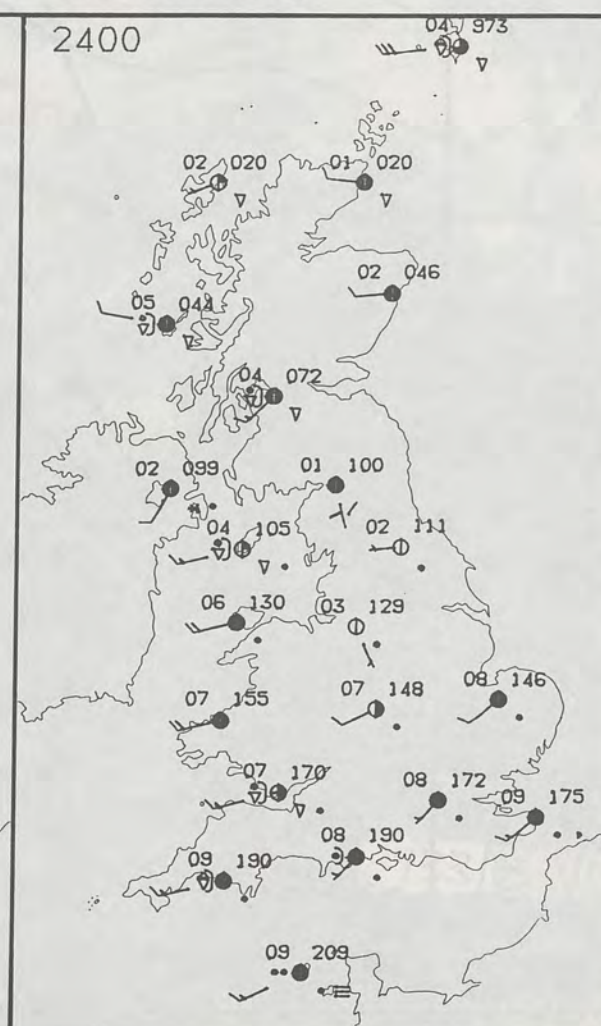


## PLOTTED SURFACE OBSERVATIONS

1800



2400

SUNDAY  
19 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

It was very mild again across Wales and the southern half of England; temperatures were nearer to normal across Scotland and Northern Ireland.

Most districts had rain or showers though totals were very small for some eastern counties.

Showers were most frequent in the west and in the northwest where they were heavy with hail and thunder.

During the evening a weak trough crossed Northern Ireland, the Borders and northeast England and brought sleet and snow to these districts.

Snow was also quite heavy over the Scottish mountains from frequent showers in the strong westerly airstream.

In the shelter of the Highlands, eastern and southeastern Scotland had a bright, sunny day.

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284-286 High Holborn  
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All times are GMT

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0600



1200

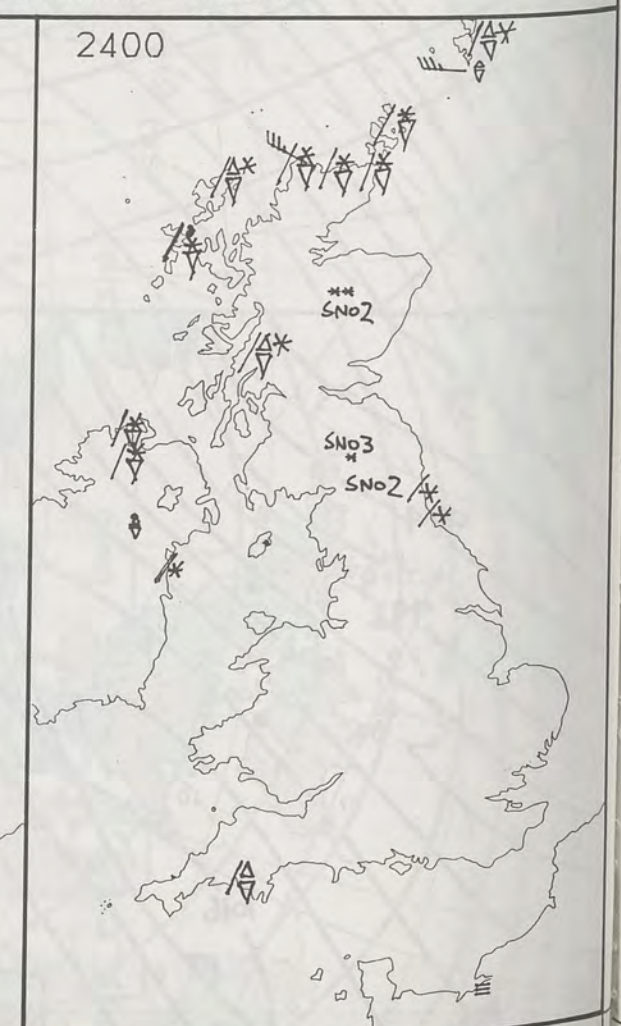


## SIGNIFICANT WEATHER CHARTS

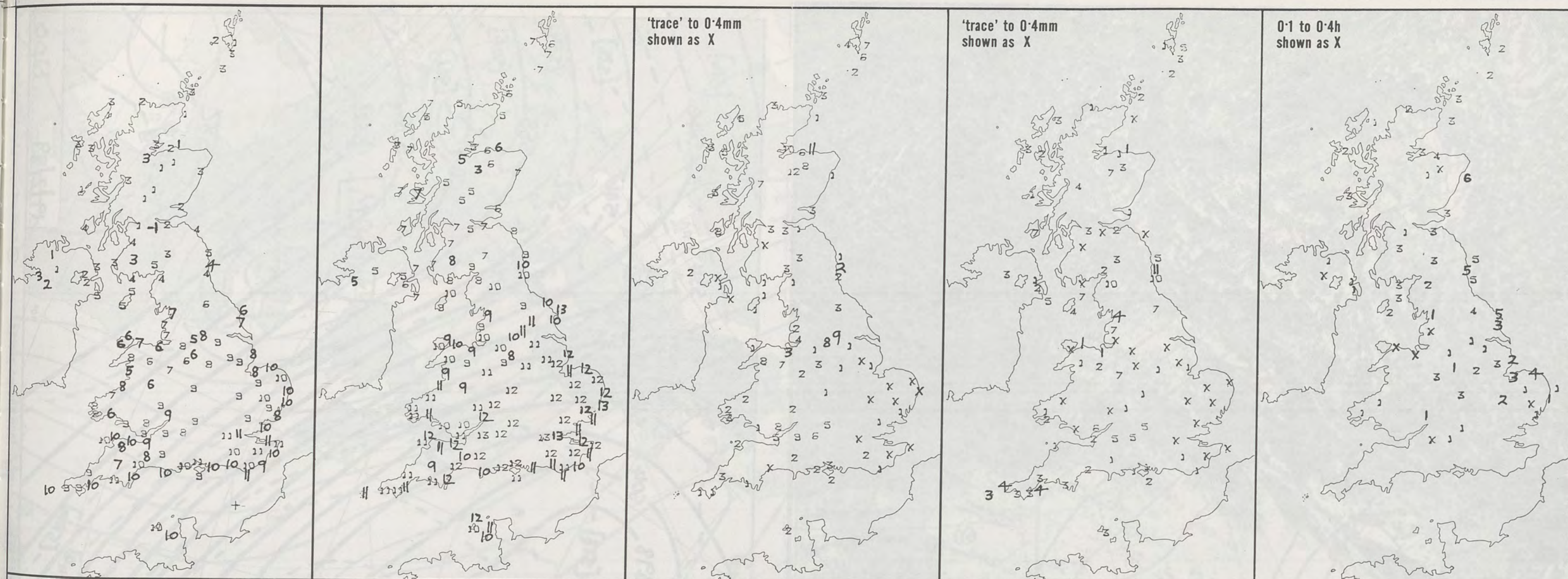
1800



2400







**NIGHT MINIMUM TEMPERATURE (°C)**

For 12-hour period ending

0900 ON 19 FEB 89

**DAY MAXIMUM TEMPERATURE (°C)**

For 12-hour period ending

2100 ON 19 FEB 89

**RAINFALL (mm)**

For 12-hour period ending

0900 ON 19 FEB 89

**RAINFALL (mm)**

For 12-hour period ending

2100 ON 19 FEB 89

**SUNSHINE (hours)**

Dawn to dusk

19 FEB 89

**EXTREMES FOR SUNDAY 19TH FEBRUARY 1989**

Highest maximum : 13.0°C Heathrow & London Weather Centre

Lowest maximum : 3.0°C Aviemore (Highland)

Lowest minimum : -0.5°C Salsburgh (East of Glasgow)

Lowest grass minimum : -0.9°C Lerwick (Shetland) & Lossiemouth (Moray Firth)

Most rain (24 hours from 0900 GMT) : 17.0 mm Killin (Loch Tay/Cntral)

Most sun : 6.1 hours Aberdeen/Dyce

**DAILY  
WEATHER  
SUMMARY**



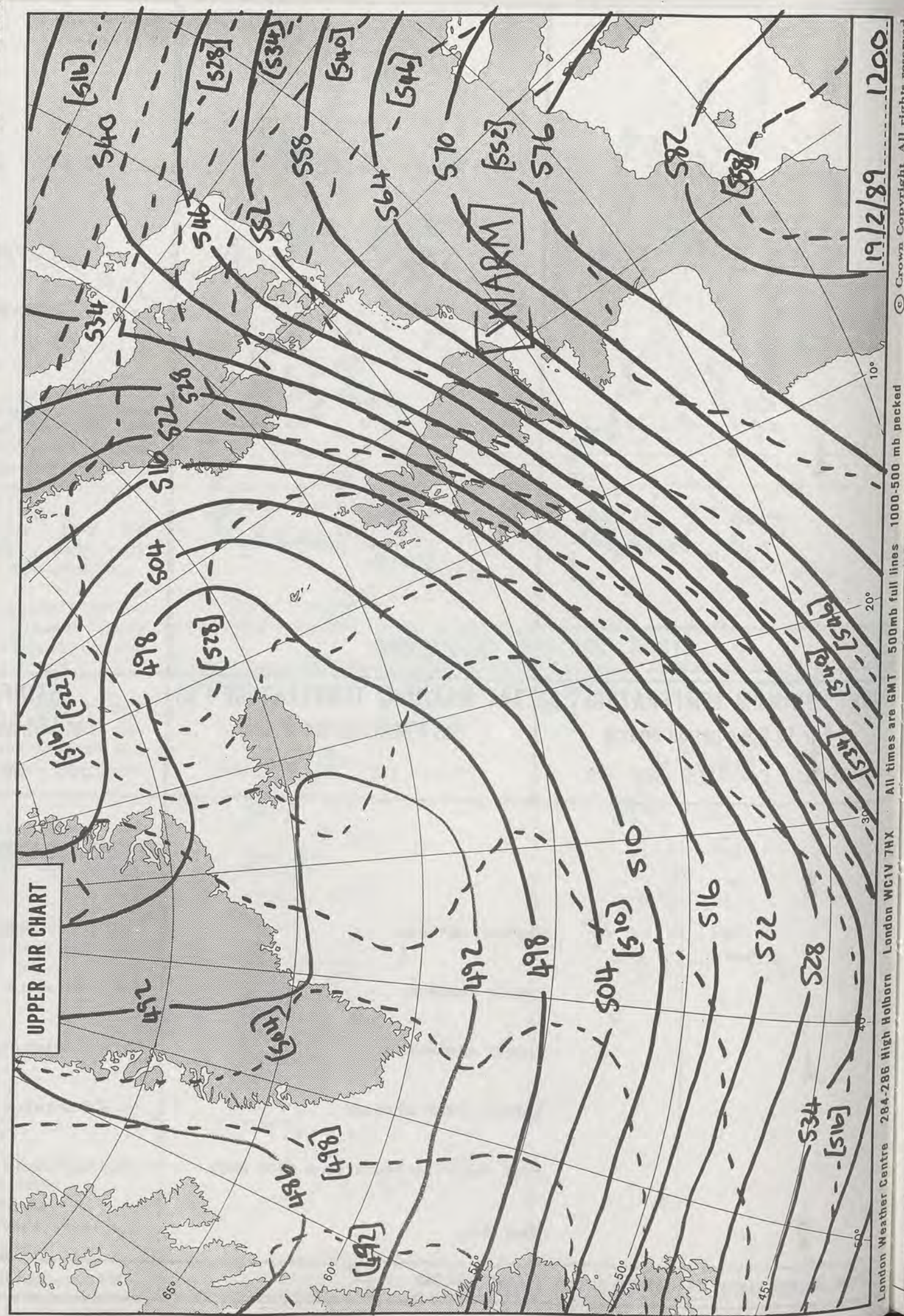
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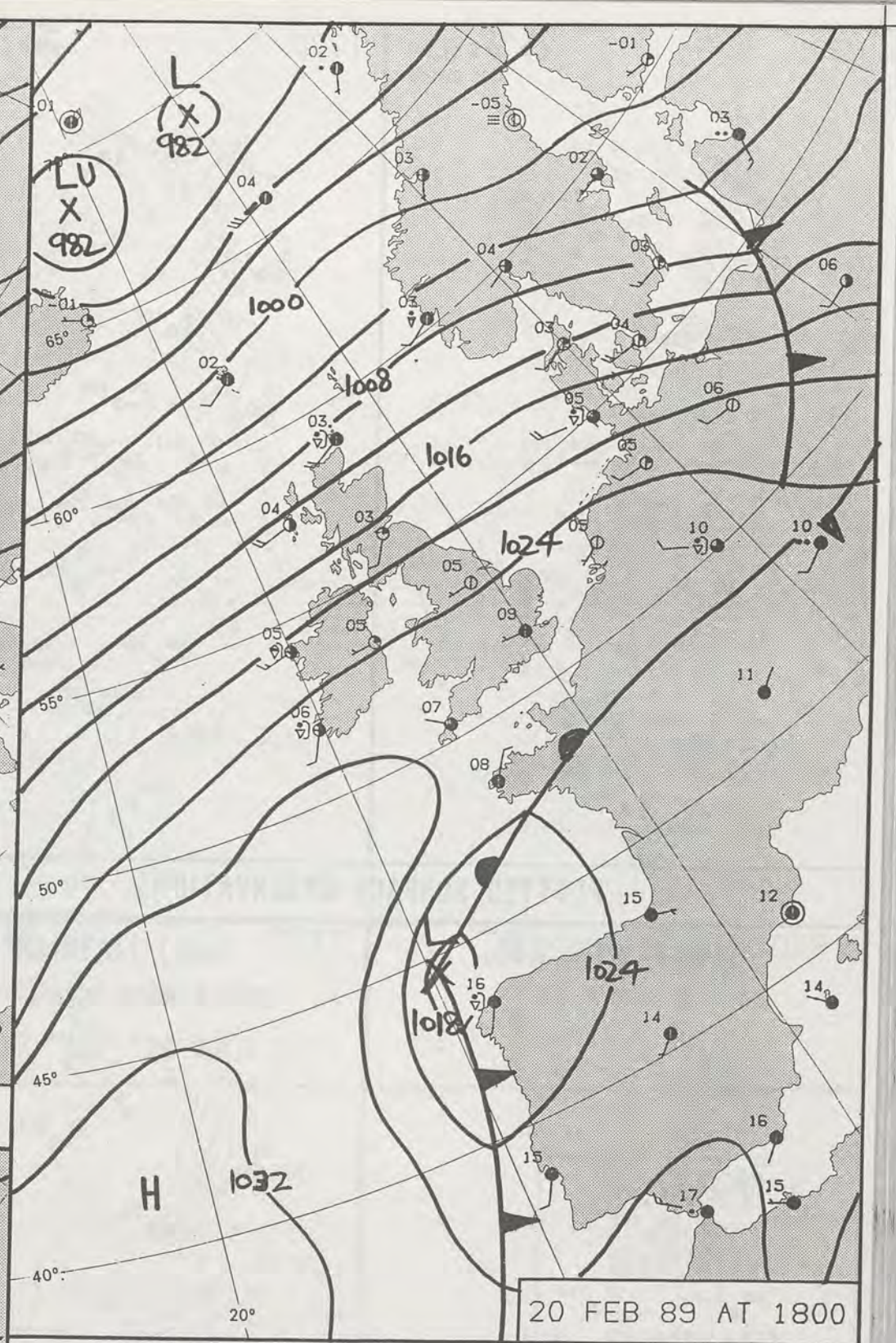
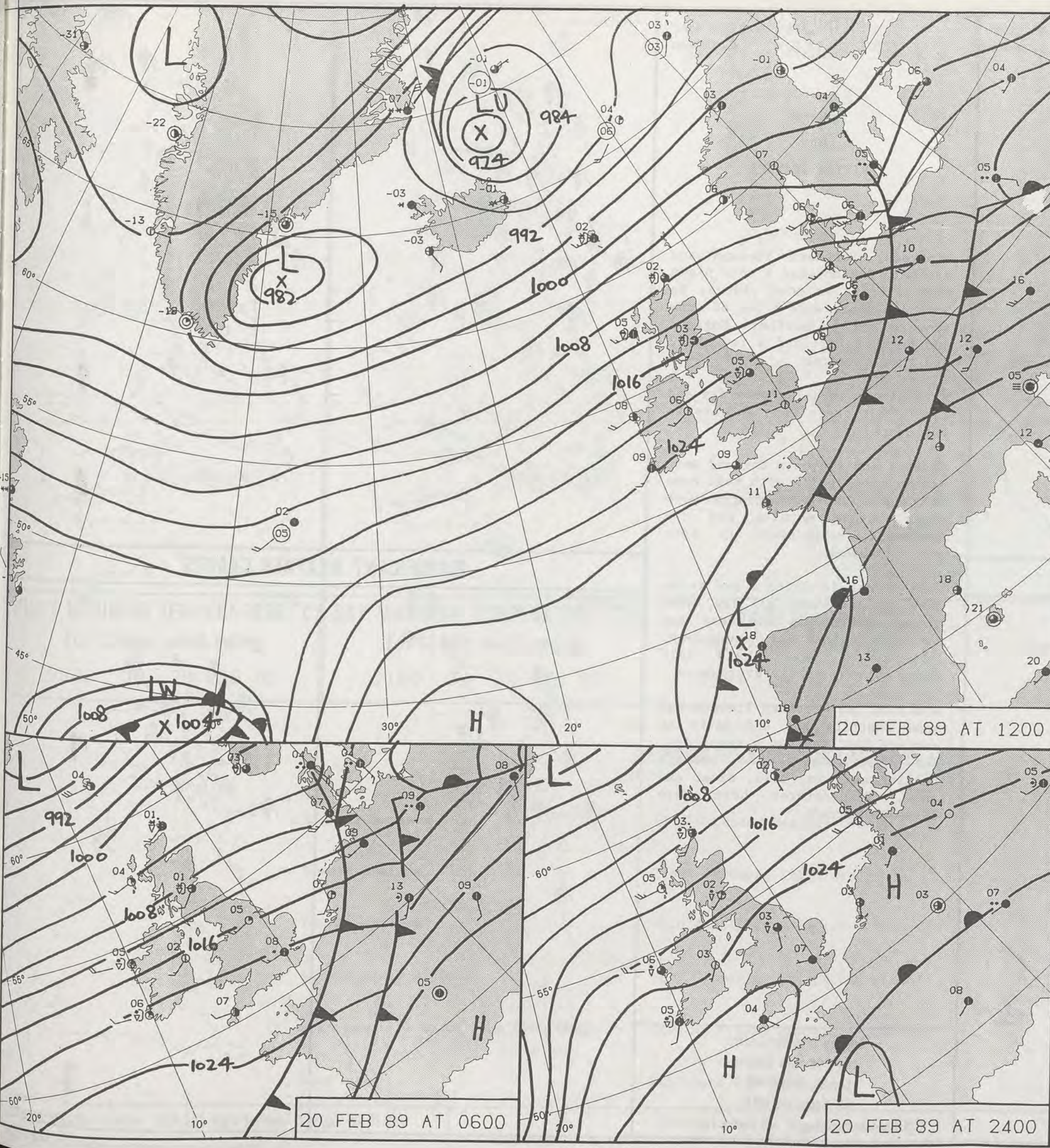
All times are GMT



1321Z VIS 19/2/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 20 FEBRUARY 1989

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23 FEB 1989  
METEOROLOGICAL OFFICE  
LIBRARY

Warm front Cold front Occlusion



MONDAY  
20 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Scotland, Northern Ireland and northern England had a cold night with a frost in most places. In Scotland there were a lot of snow showers and in northern England and Northern Ireland a few sleet and snow showers.

Many places in Wales were dry and clear, but there were showers in the south.

Central and southern England were cloudy for a while with rain here and there but most places were clear before morning and the southeast brightened up soon after daybreak.

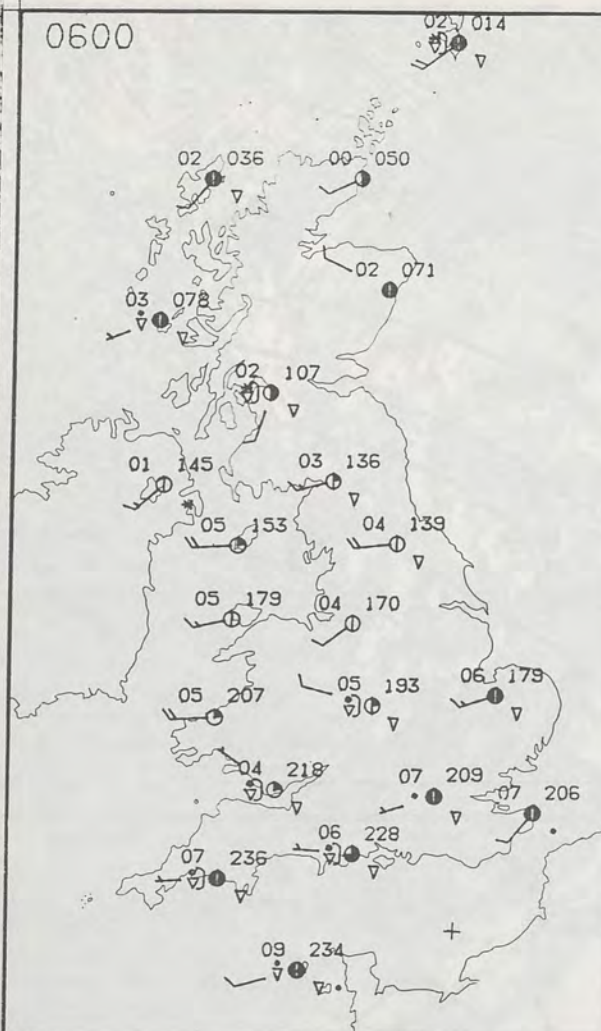
Most places in England and Wales were dry and sunny all day, just a few showers in the west and north of England and on Anglesey. Temperatures were again well above average nearly everywhere.

Scotland and Northern Ireland had some sunshine too and parts of eastern Scotland had a sunny day, but most places had showers falling as rain, hail, sleet and snow. Temperatures here were close to normal.

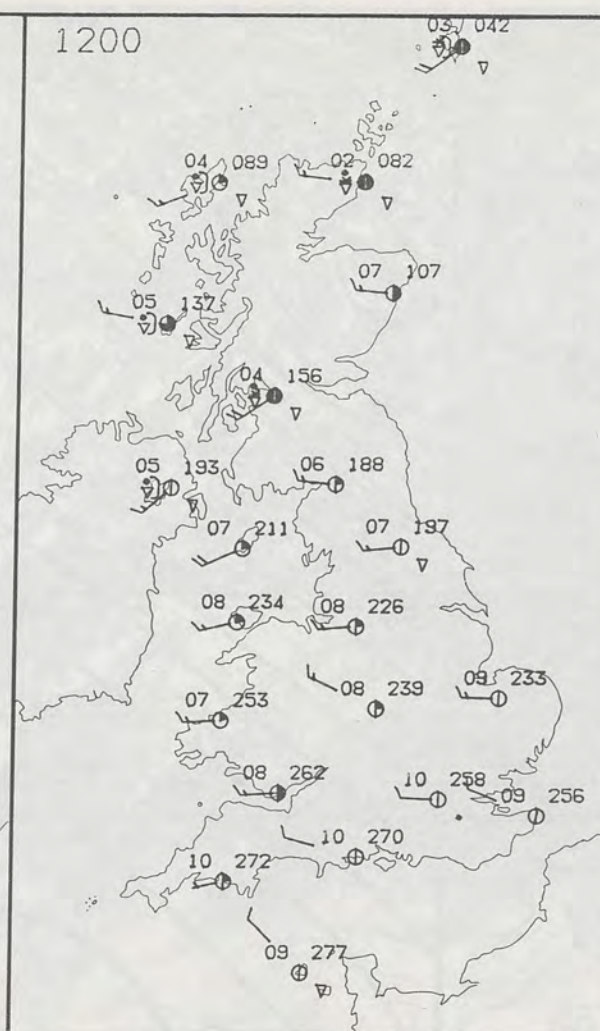
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0600

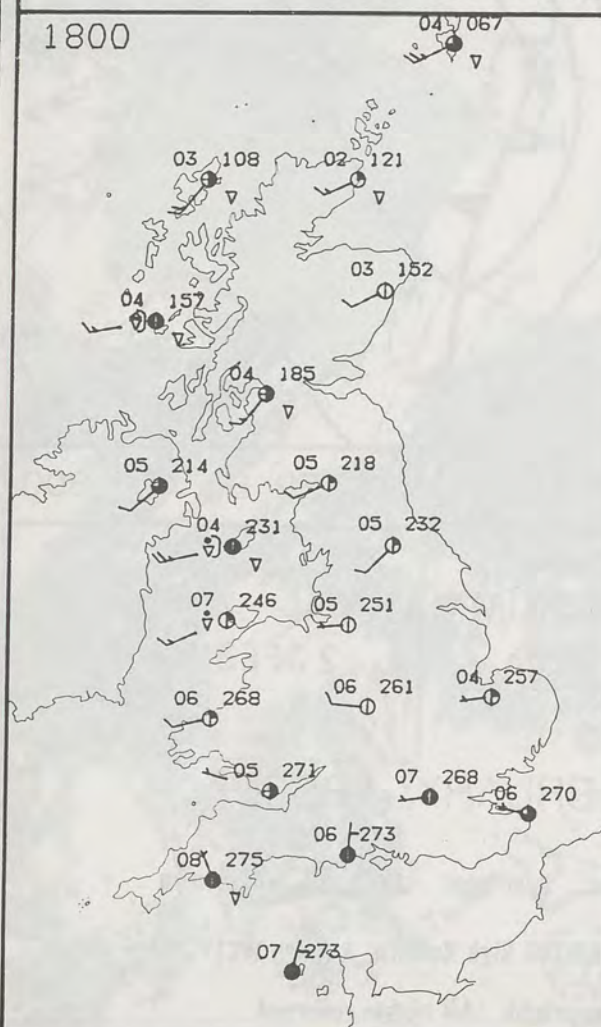


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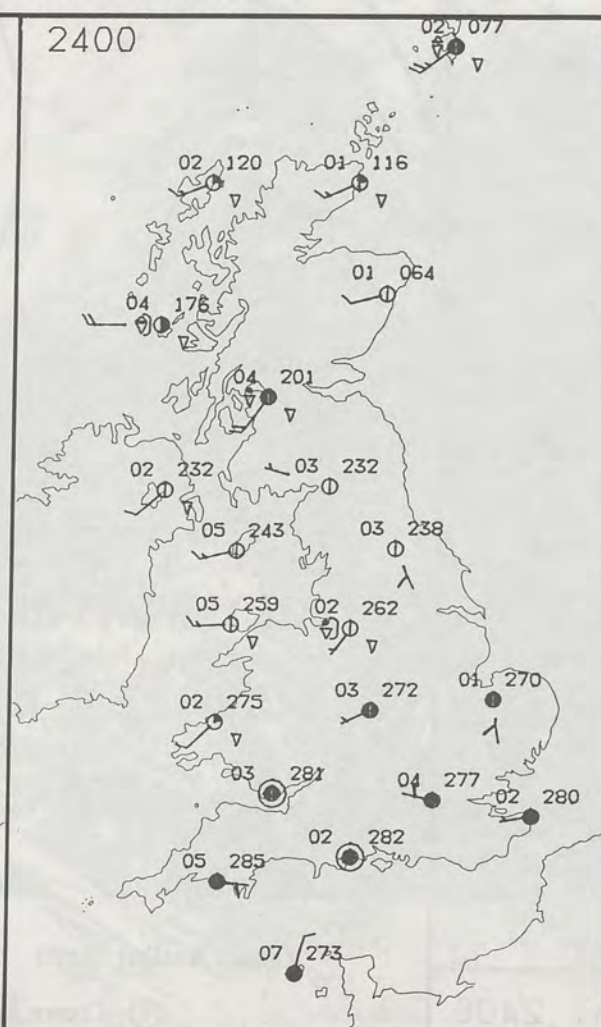


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

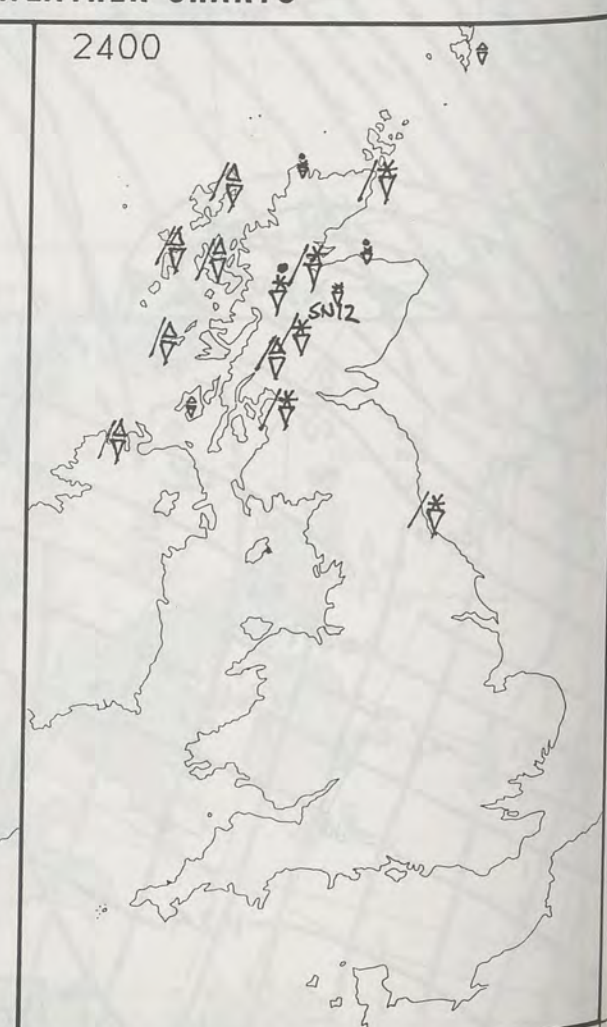


SIGNIFICANT WEATHER CHARTS

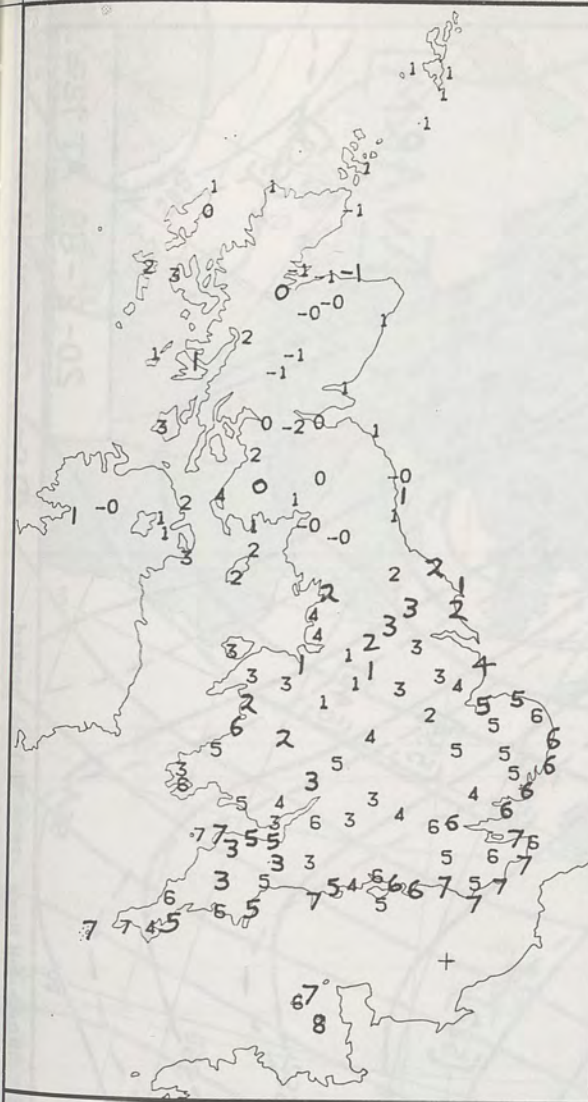
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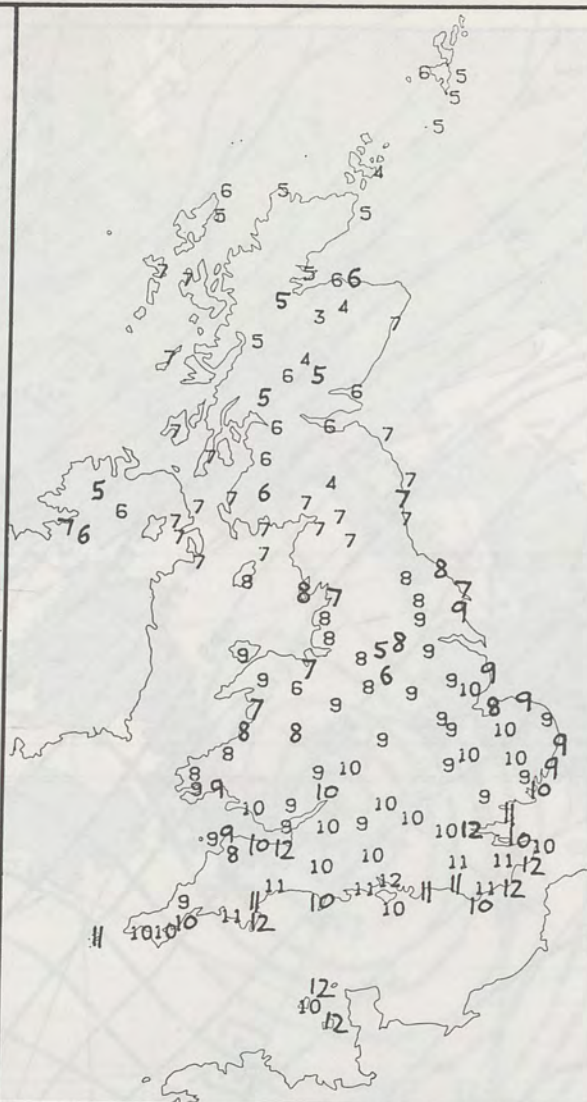
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 20 FEB 89



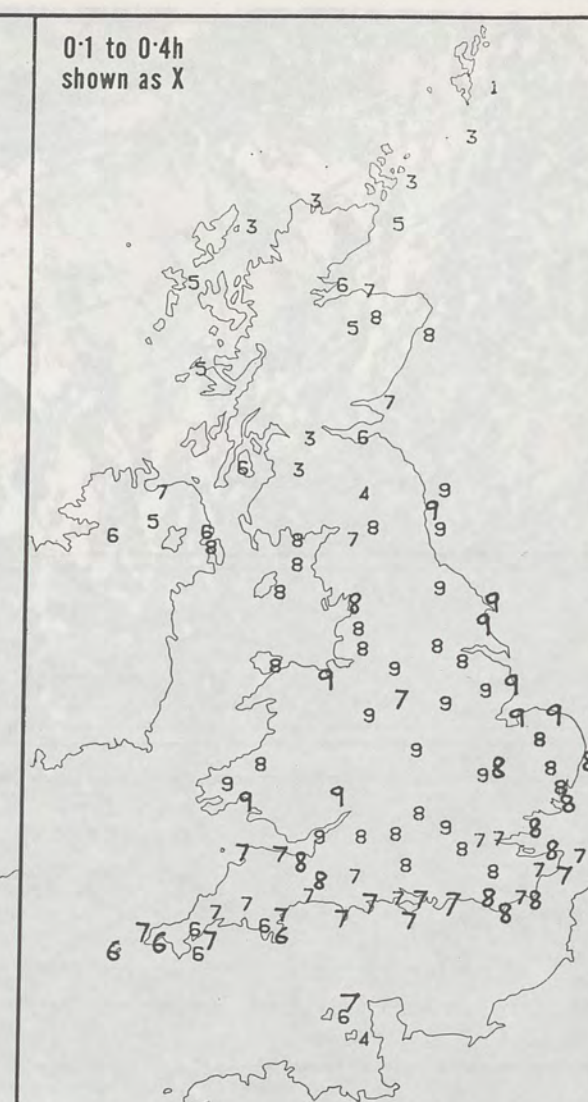
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 20 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 20 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 20 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
20 FEB 89

**EXTREMES FOR MONDAY 20TH FEBRUARY 1989**

Highest maximum	: 12.4°C London Weather Centre
Lowest maximum	: 2.6°C Aviemore (Highland)
Lowest minimum	: -2.0°C Salsburgh (east of Glasgow)
Lowest grass minimum	: -6.9°C Lossiemouth (Moray Firth)
Most rain (24 hours from 0900 GMT)	: 22.4 mm Killin (Loch Tay/Central)
Most sun	: 9.5 hours Birmingham

**DAILY  
WEATHER  
SUMMARY**

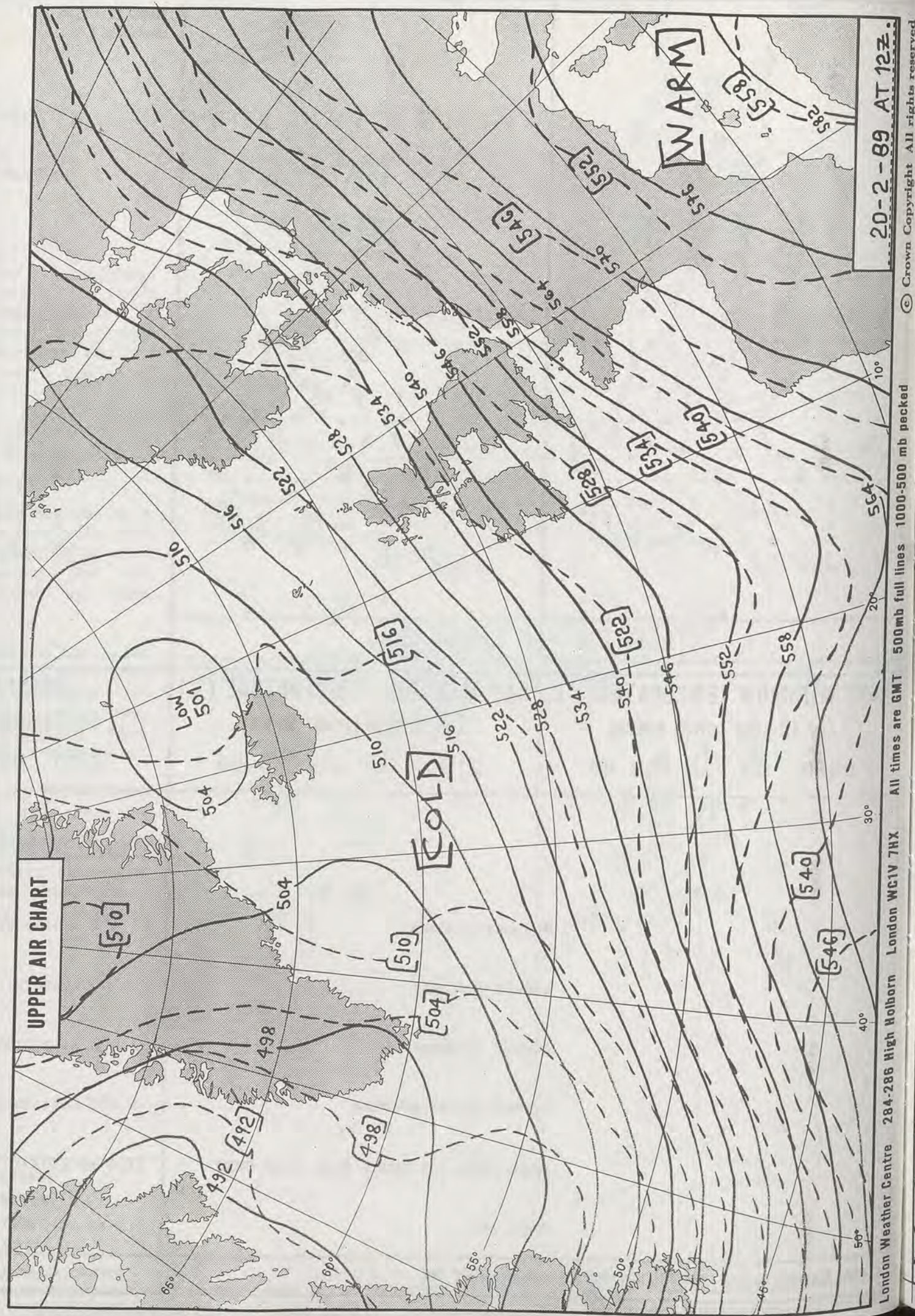


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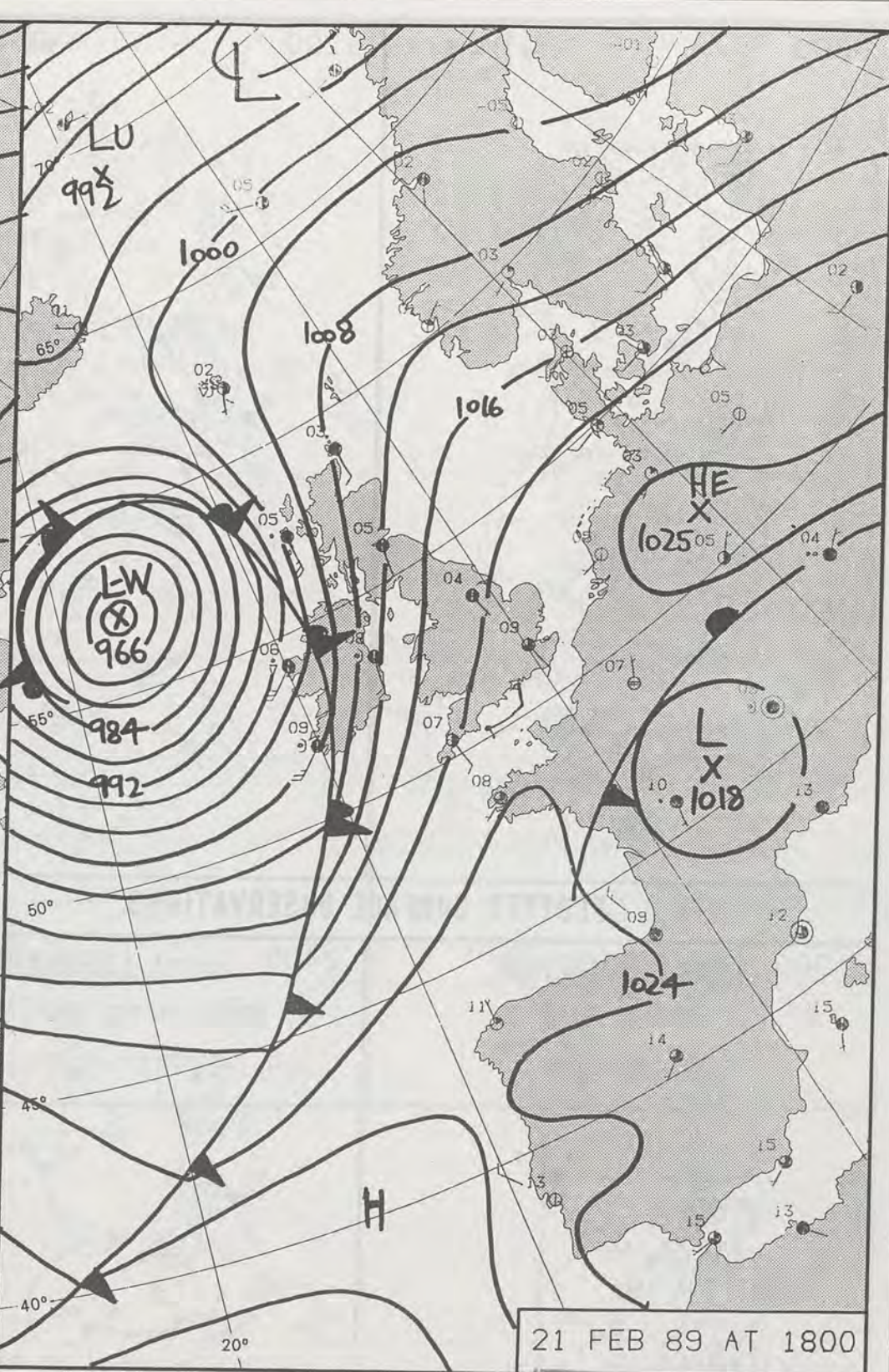
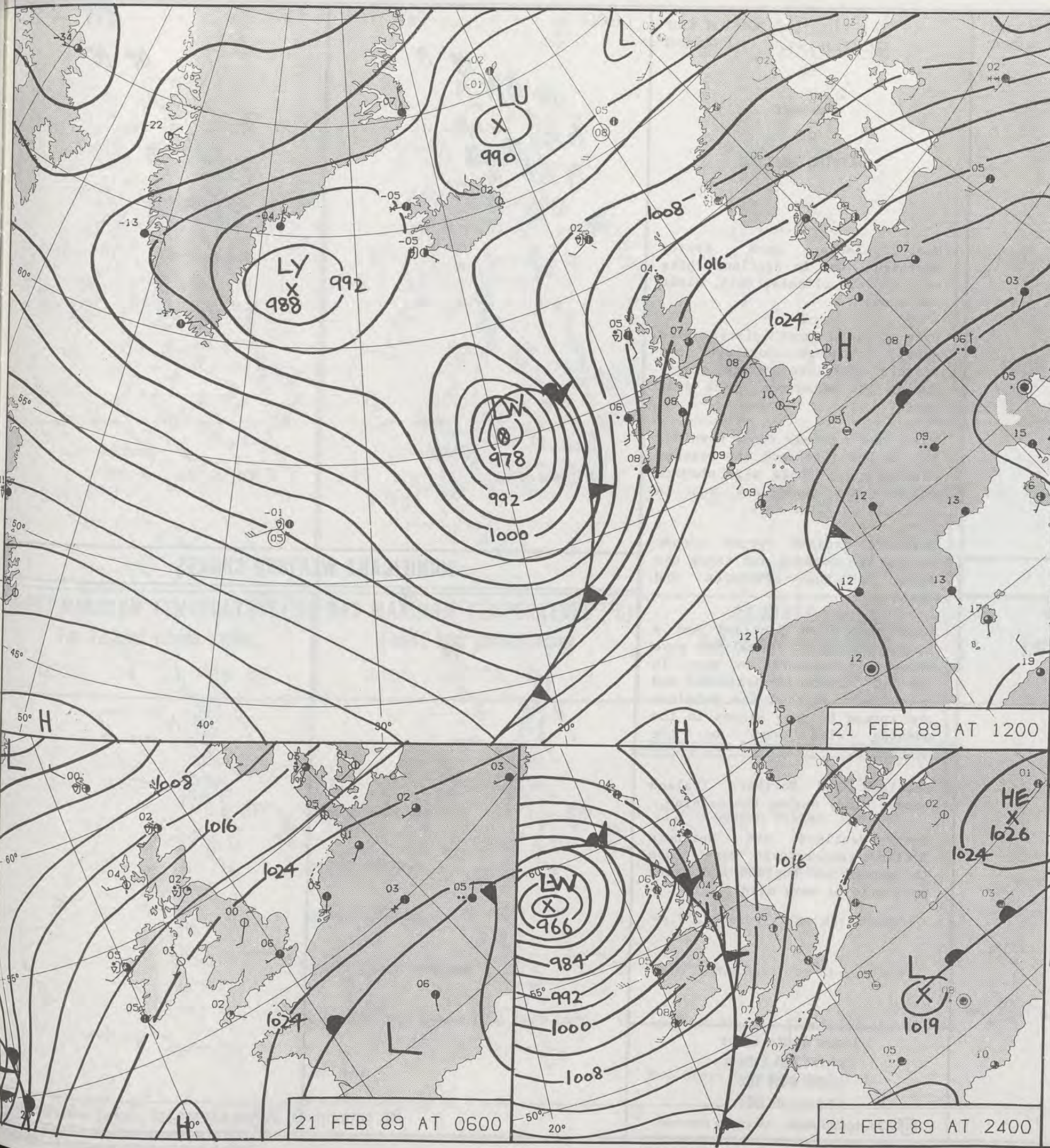




1842Z IR 20/2/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
TUESDAY 21 FEBRUARY 1989

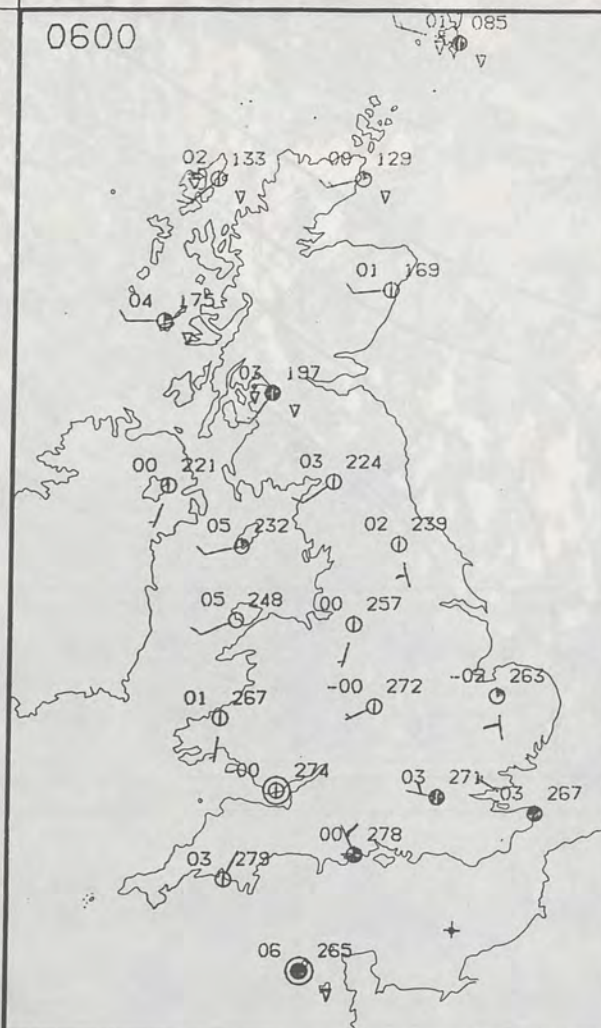
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07 MAR 1989  
L100

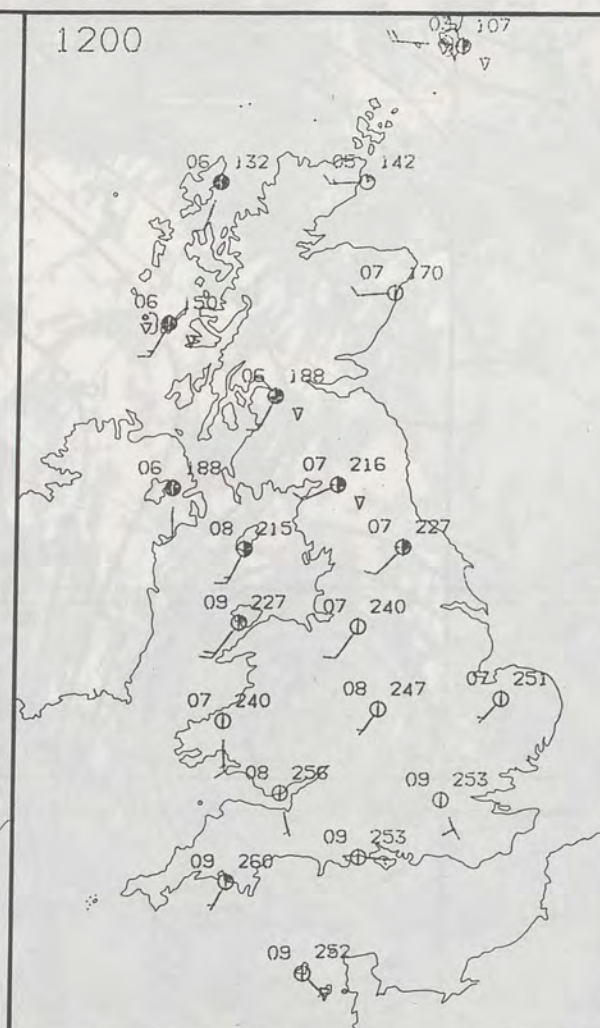
Warm front Cold front Occlusion



0600

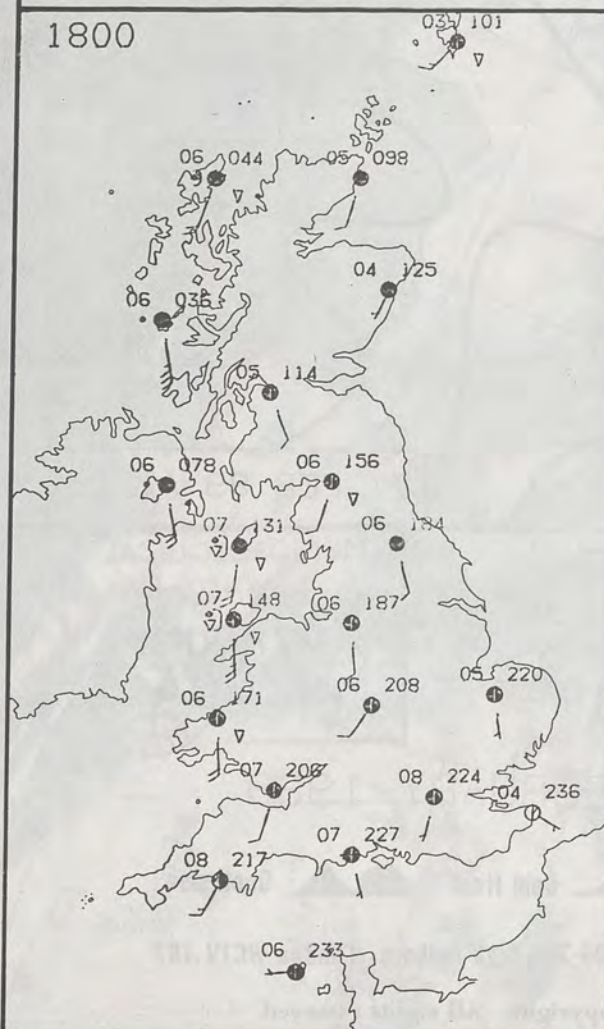


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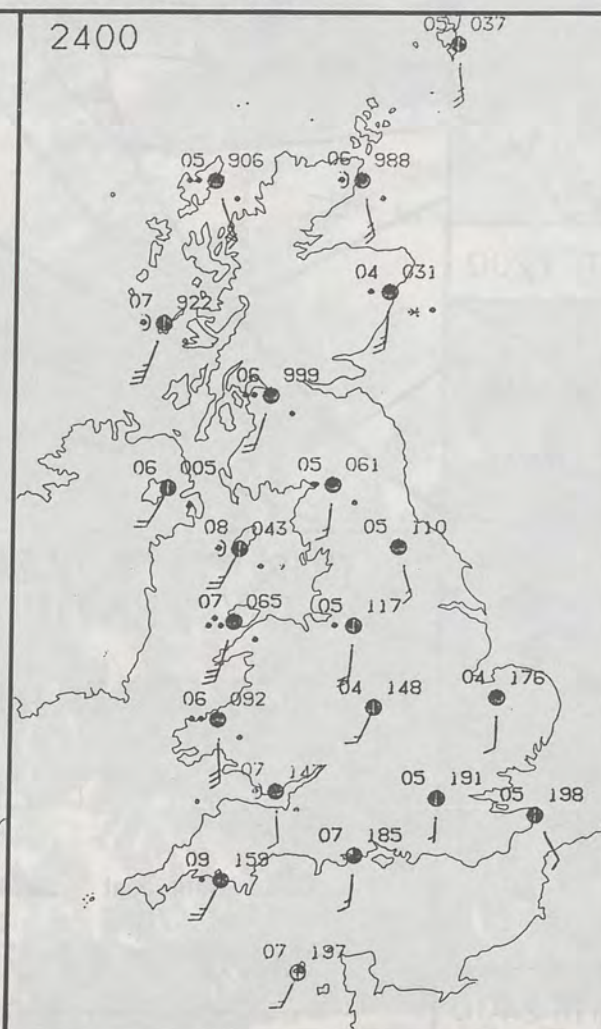


## PLOTTED SURFACE OBSERVATIONS

1800



2400

TUESDAY  
21 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

Most places were frosty overnight, but in Scotland there were showers of rain, hail, sleet and snow.

Over England most places were sunny, although northern and western districts turned cloudy during the afternoon, with rain later.

Wales had a mainly sunny morning, but in the afternoon the weather clouded over. There were showers on the west coast and rain in many places after dark.

Northern Ireland turned cloudy during the morning and there was rain in the afternoon and evening.

Most places in Scotland had a sunny morning but there were more showers in the north and west. In the late afternoon persistent and heavy rain reached the Hebrides and spread to many places in the evening with snow on the mountains.

Scotland and Northern Ireland became windy during the evening.

Over Scotland and Northern Ireland temperatures were close to normal but England and Wales were mild or very mild.

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0600



1200

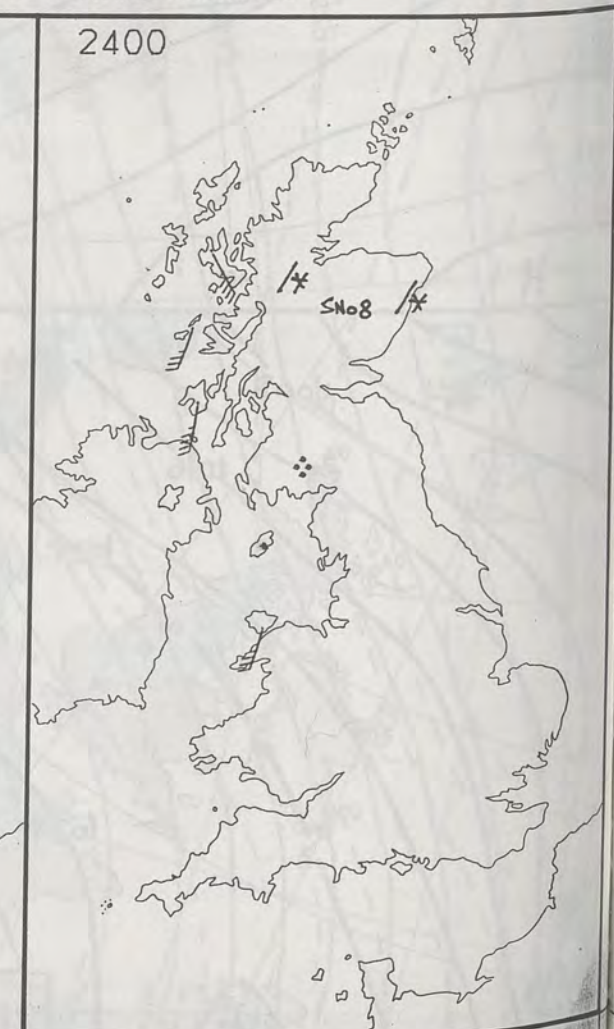


## SIGNIFICANT WEATHER CHARTS

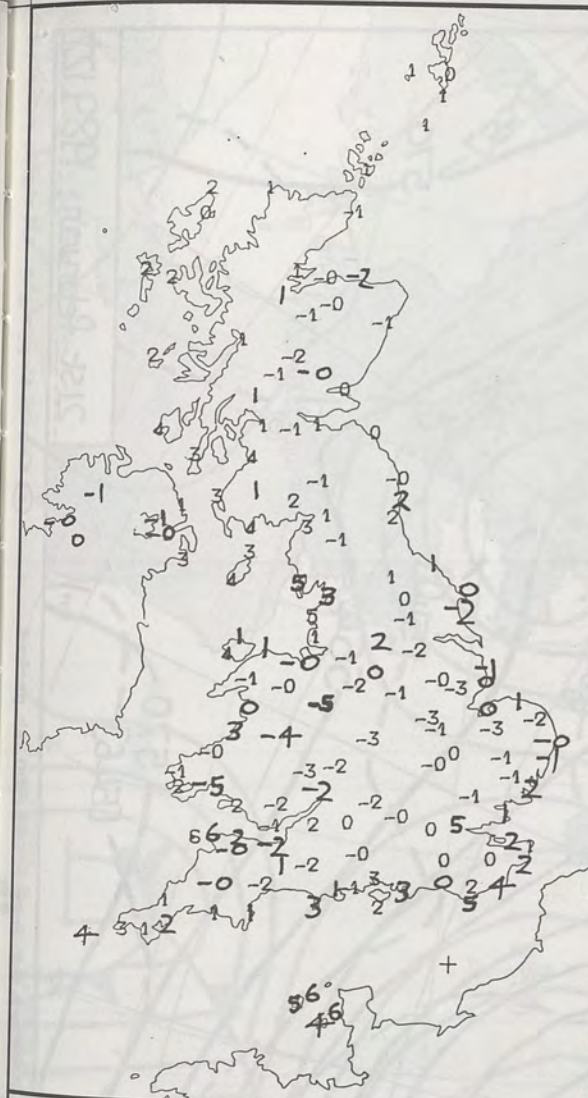
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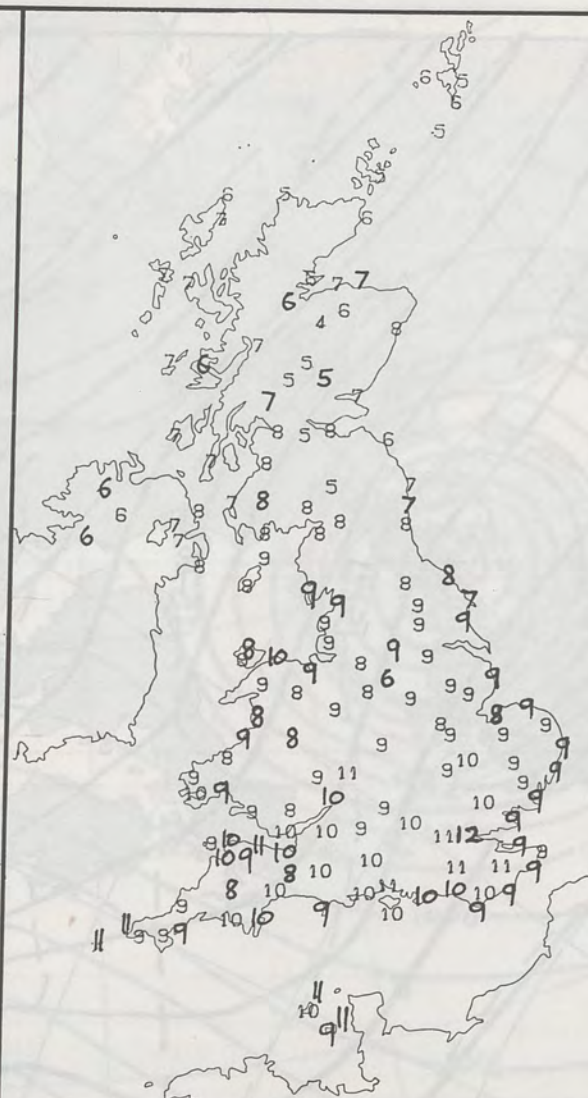
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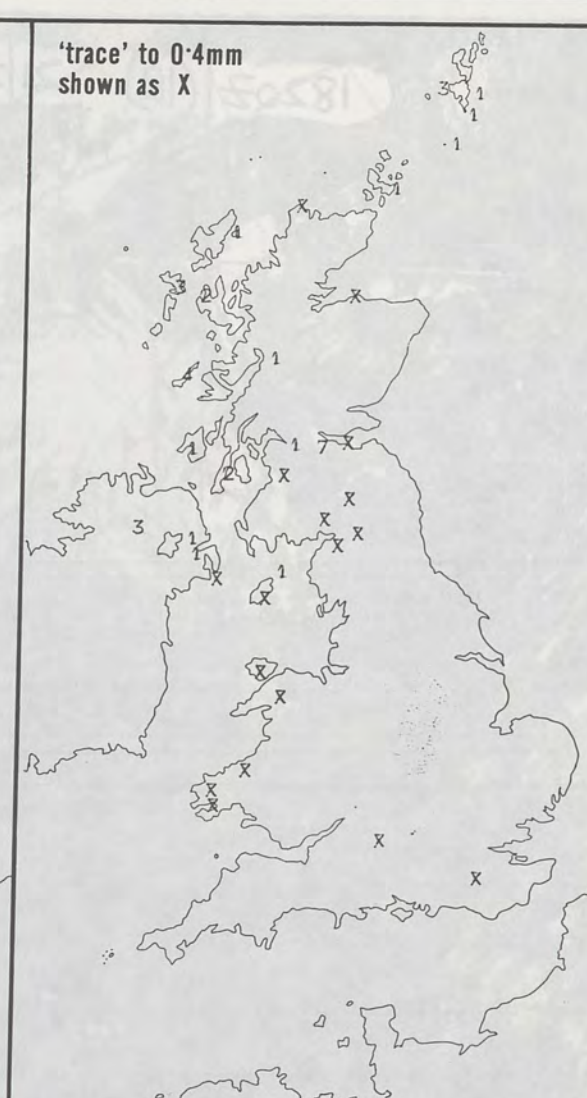
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 21 FEB 89



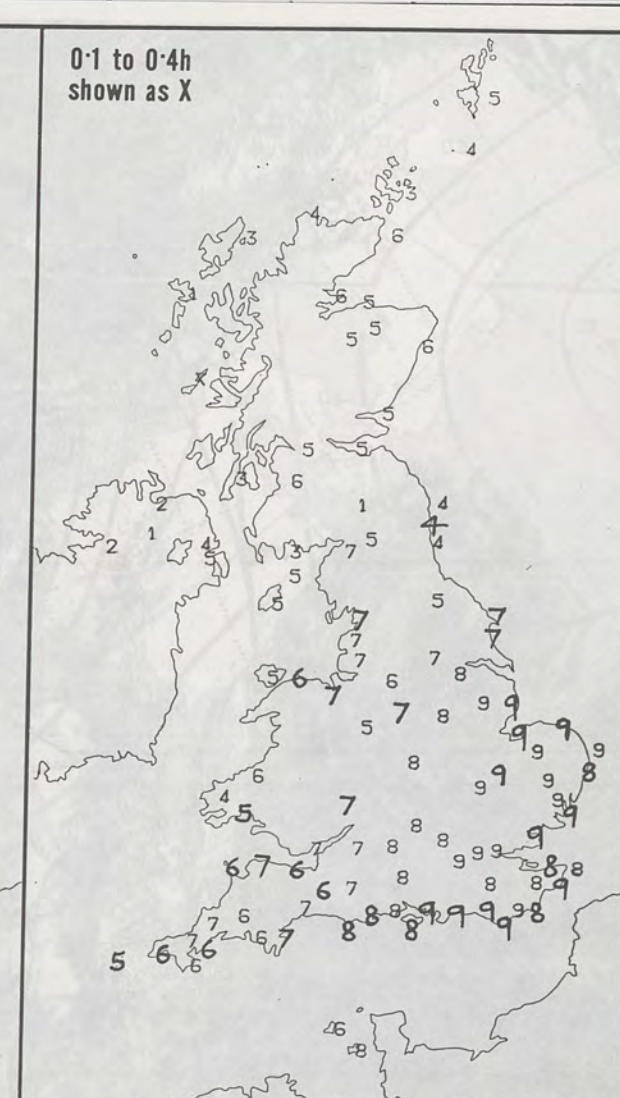
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 21 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 21 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 21 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
21 FEB 89

**EXTREMES FOR TUESDAY 21ST FEBRUARY 1989**

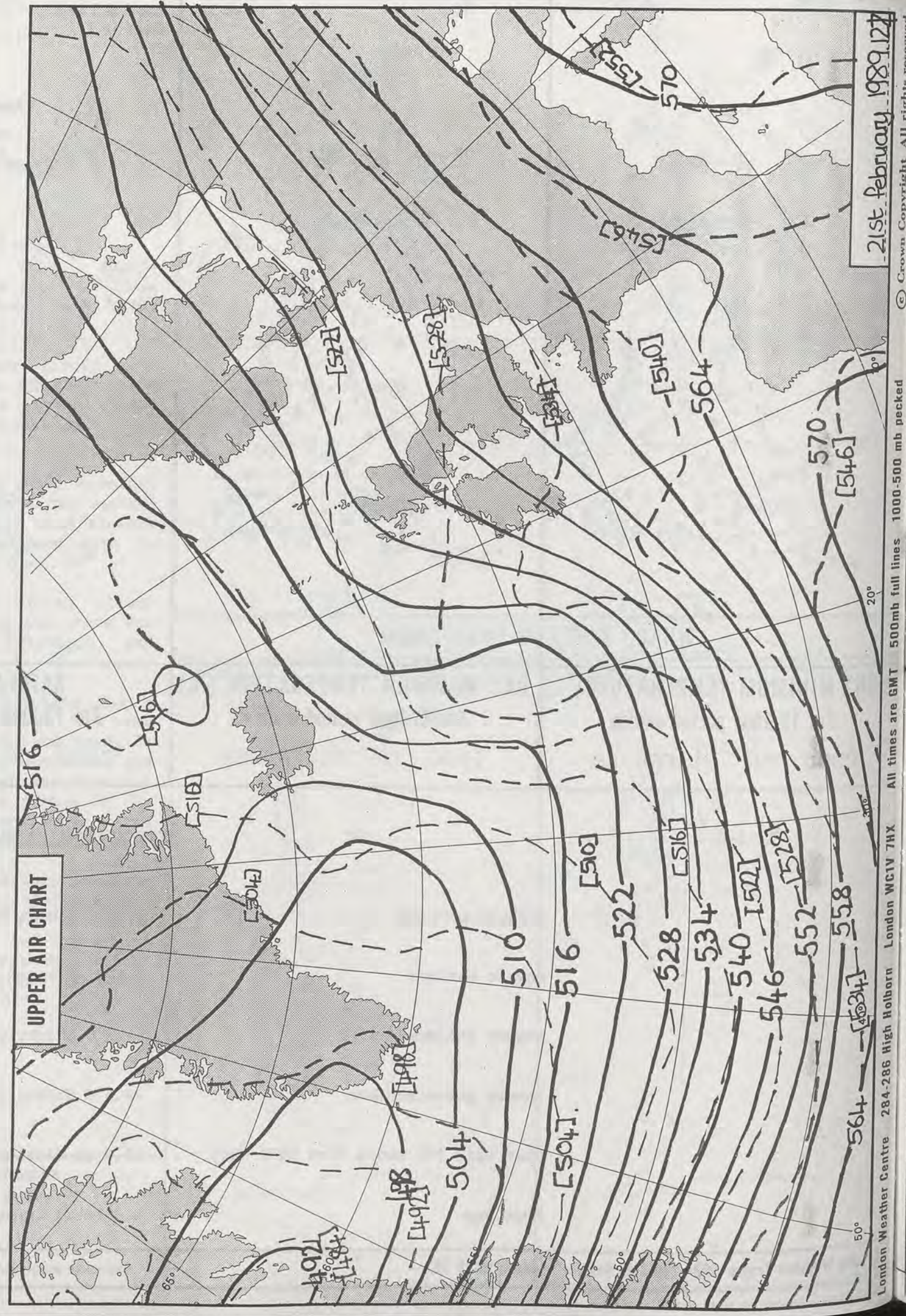
Highest maximum	: 11.6°C London Weather Centre
Lowest maximum	: 3.6°C Aviemore (Highland)
Lowest minimum	: -4.7°C Shawbury (Nr Shrewsbury)
Lowest grass minimum	: -9.6°C Shawbury (Nr Shrewsbury)
Most rain (24 hours from 0900 GMT)	: 15.9 mm Glenlee (Dumfries & Galloway)
Most sun	: 9.4 hours Cromer (Norfolk)

**DAILY  
WEATHER  
SUMMARY**

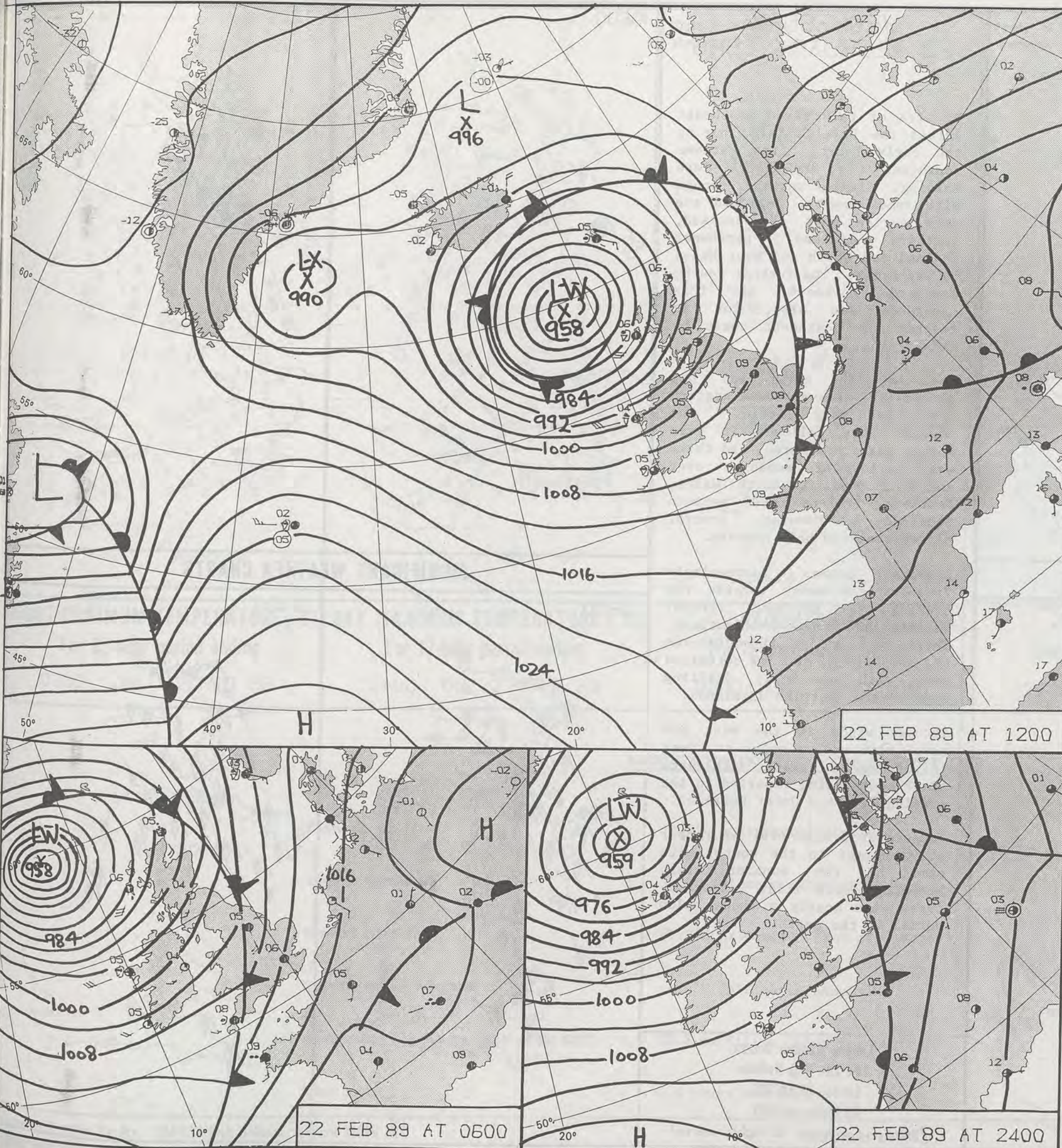


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DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
WEDNESDAY 22 FEBRUARY 1989

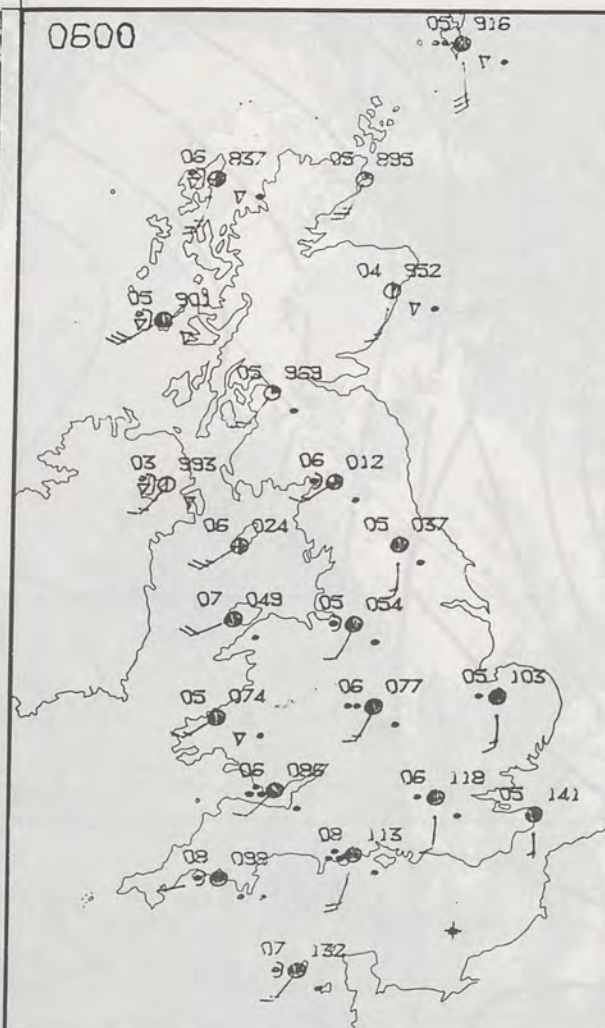
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OFFICE

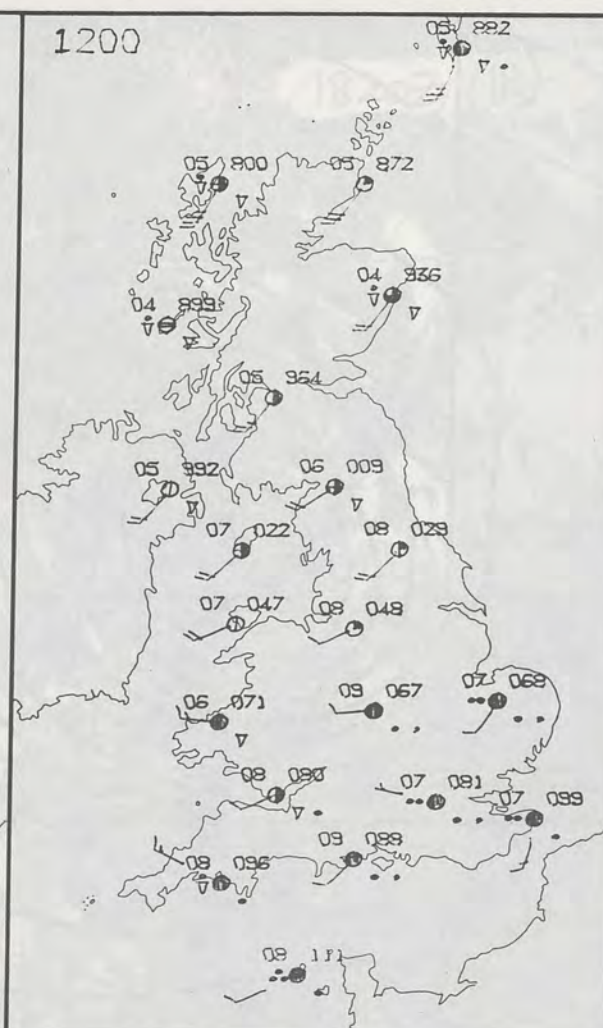
Warm front Cold front Occlusion



0600



1200



WEDNESDAY  
22 FEBRUARY 1989

An area of rain moved southeast across the British Isles during the early hours; the extreme southeast was dry until late morning. Clearer weather, though with some showers, followed the rain across most of Scotland, Northern Ireland, northwest England and North and West Wales by day-break. The further south-eastward movement of this clearance was slow, but it reached the southeast coast by mid-evening.

Most of the rain was not particularly heavy; some eastern areas had very little. The showers that followed it were mostly quite scattered, and there was a lot of sunshine over northern England, North Wales, Northern Ireland and eastern Scotland. However, several places reported hail showers.

Showers became increasingly frequent and heavy towards the evening over Northern Ireland, western and northern Scotland. There were a few thunderstorms and some of the showers contained snow, with some heavy, drifting snow in the Scottish Highlands.

It was windy in the west and north with severe gales at times in northwest Scotland, with gusts of 69 knots being reported in the evening from the Outer Hebrides.

Temperatures were near or rather above normal in the south, with some of the sunnier areas becoming quite mild. Temperatures were mostly a shade below normal in the north.

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0600

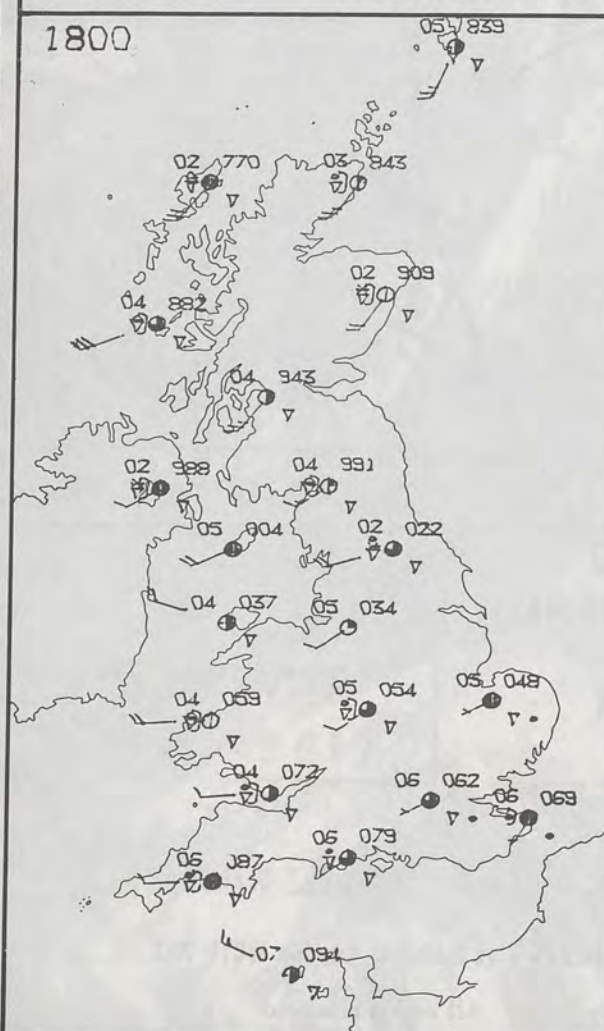


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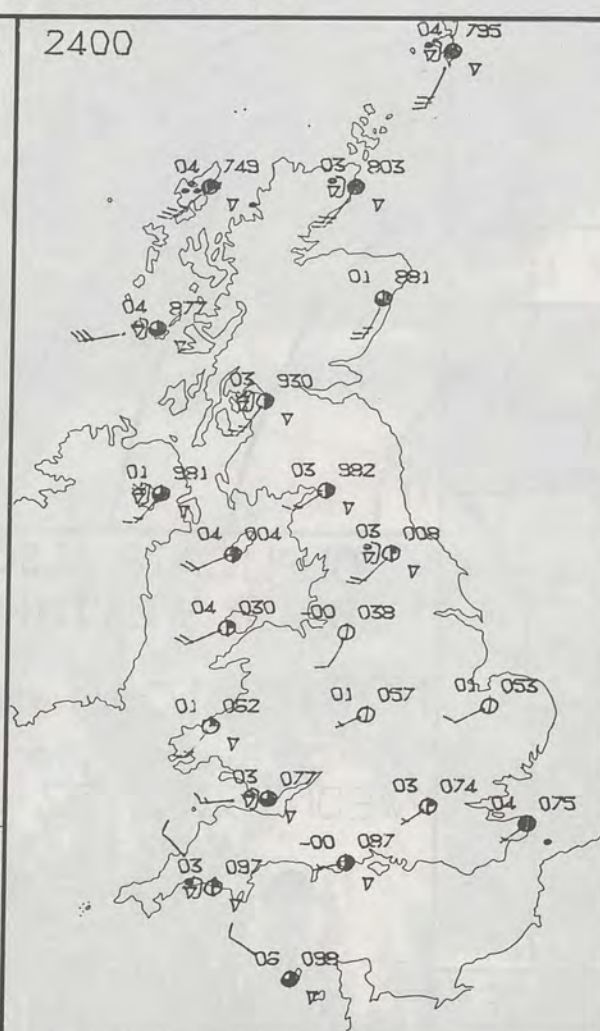


### PLOTTED SURFACE OBSERVATIONS

1800



2400



### SIGNIFICANT WEATHER CHARTS

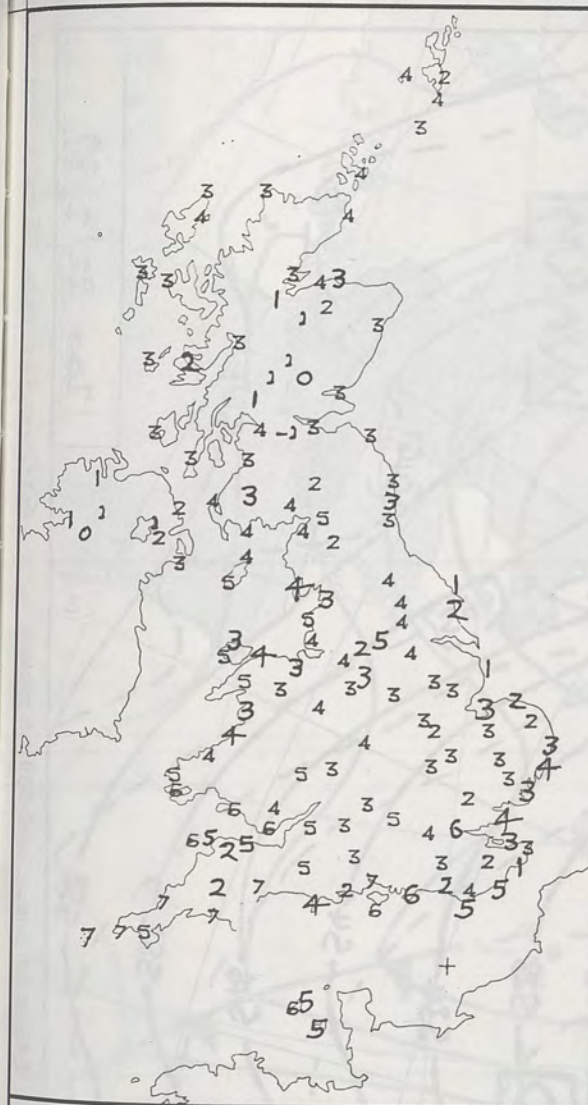
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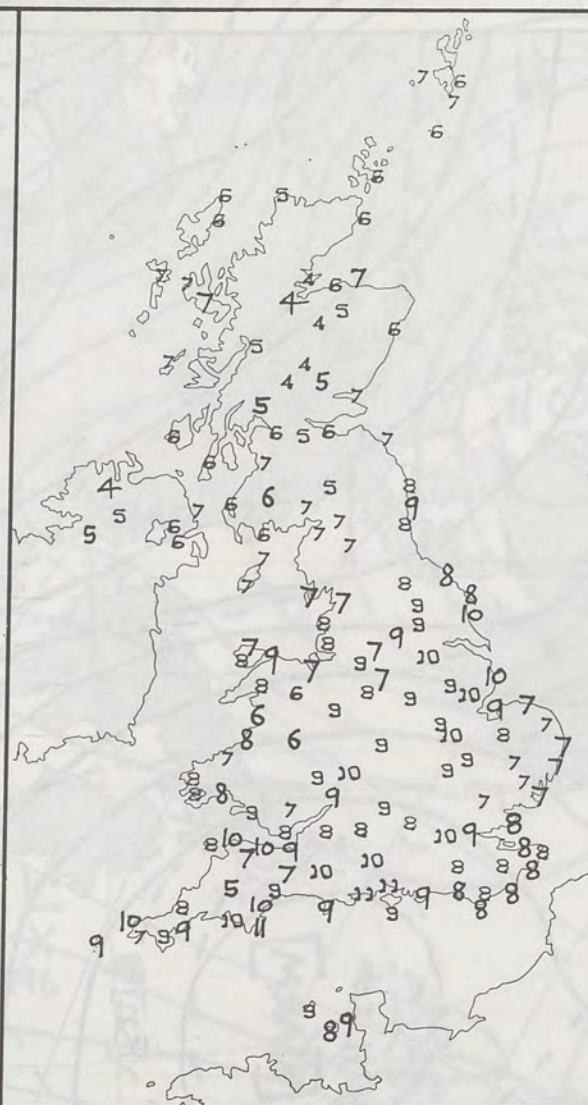
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 22 FEB 89



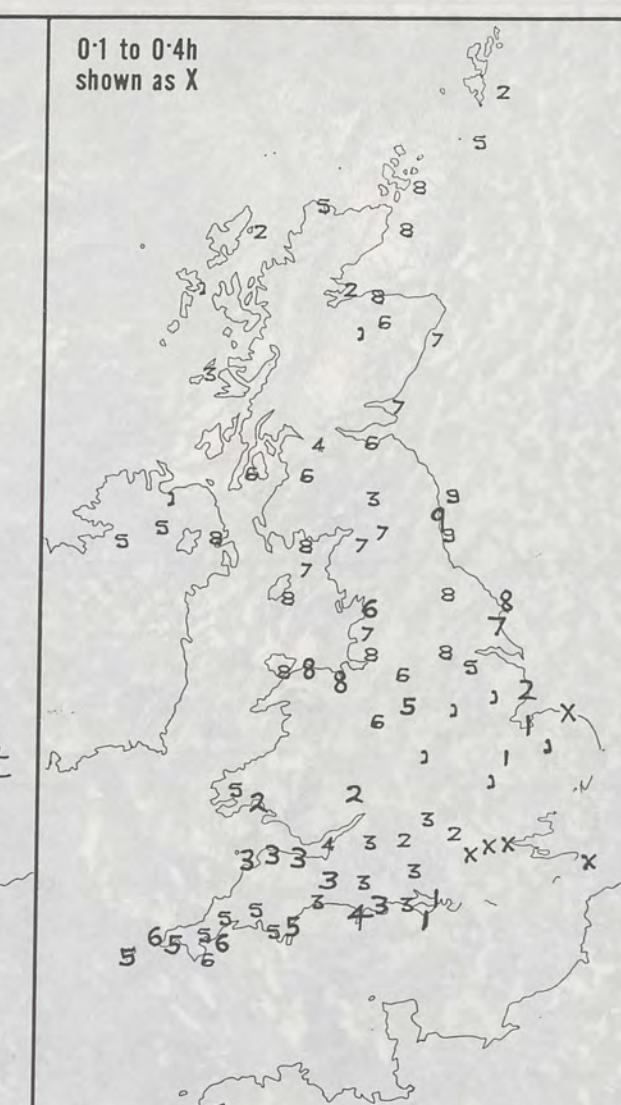
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 22 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 22 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 22 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
22 FEB 89

**EXTREMES FOR WEDNESDAY 22ND FEBRUARY 1989**

Highest maximum	: 11.4°C Bournemouth (Dorset)
Lowest maximum	: 3.6°C Aviemore (Highland)
Lowest minimum	: -1.2°C Salsburgh (East of Glasgow)
Lowest grass minimum	: -4.0°C Coltishall (Norfolk)
Most rain (24 hours from 0900 GMT)	: 18.4 mm Killin (Loch Tay/Central)
Most sun	: 8.8 hours Newcastle

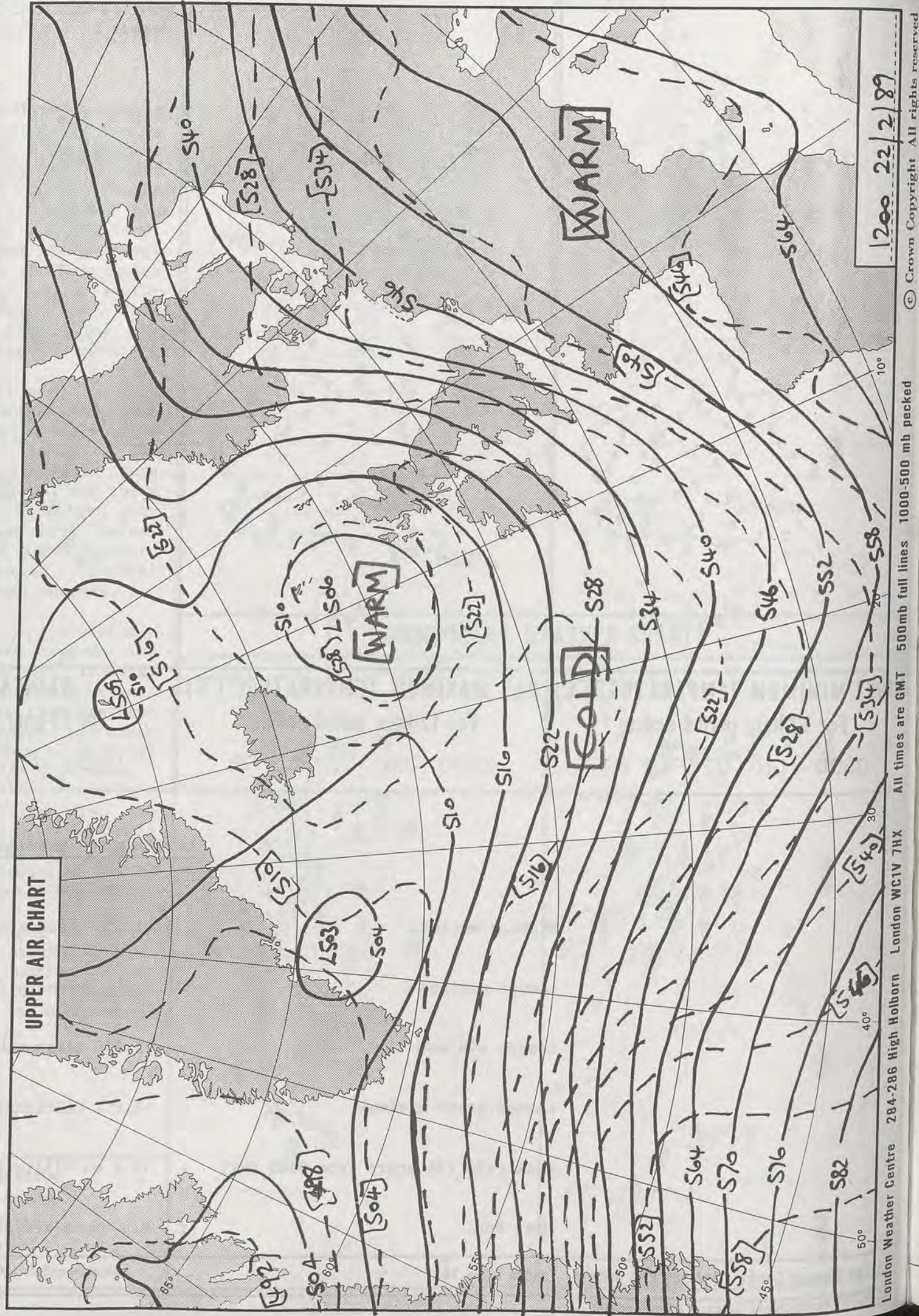
**DAILY  
WEATHER  
SUMMARY**



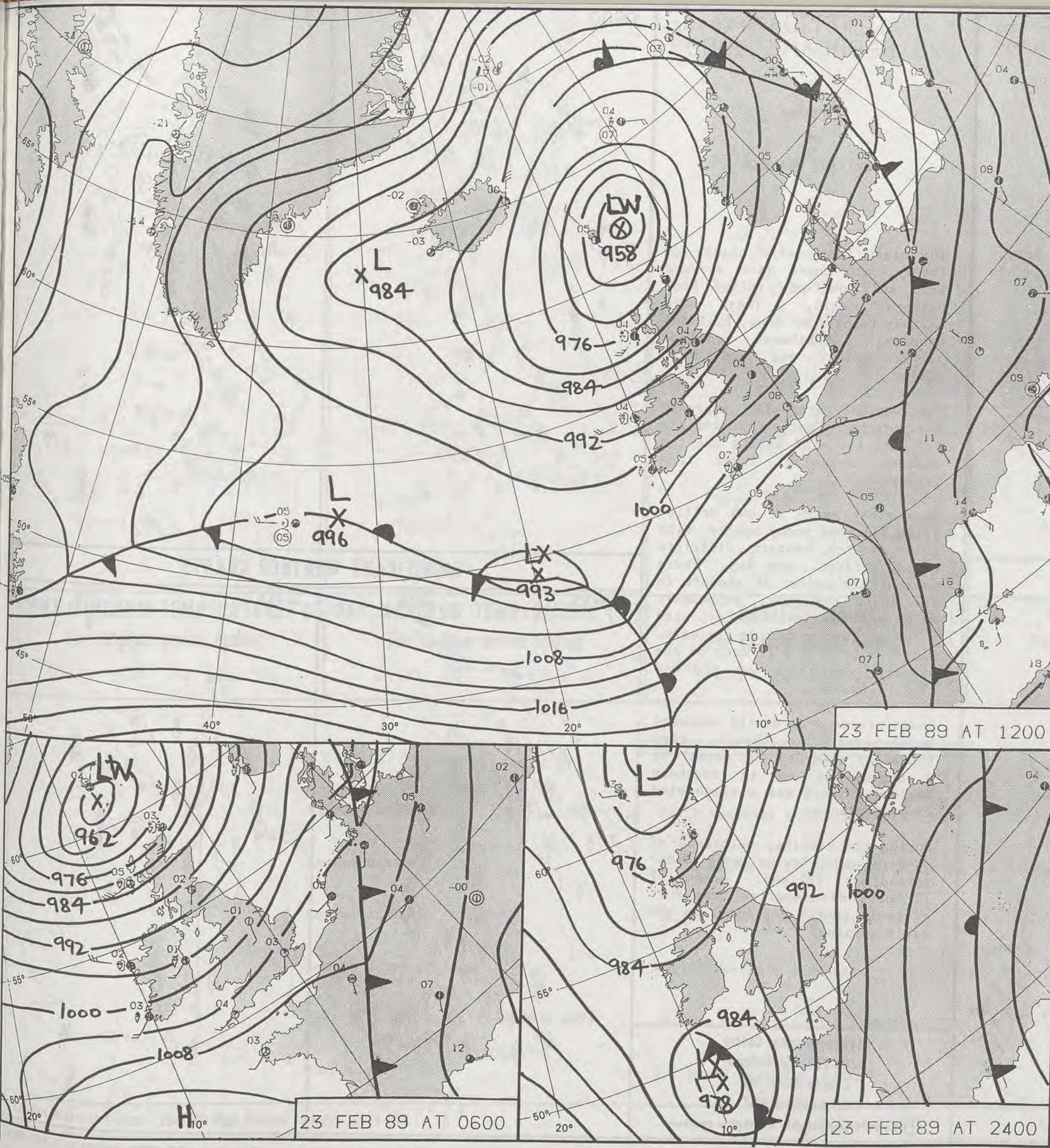
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1250Z VIS 22/2/89







23 FEB 89 AT 1200

23 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
THURSDAY 23 FEBRUARY 1989

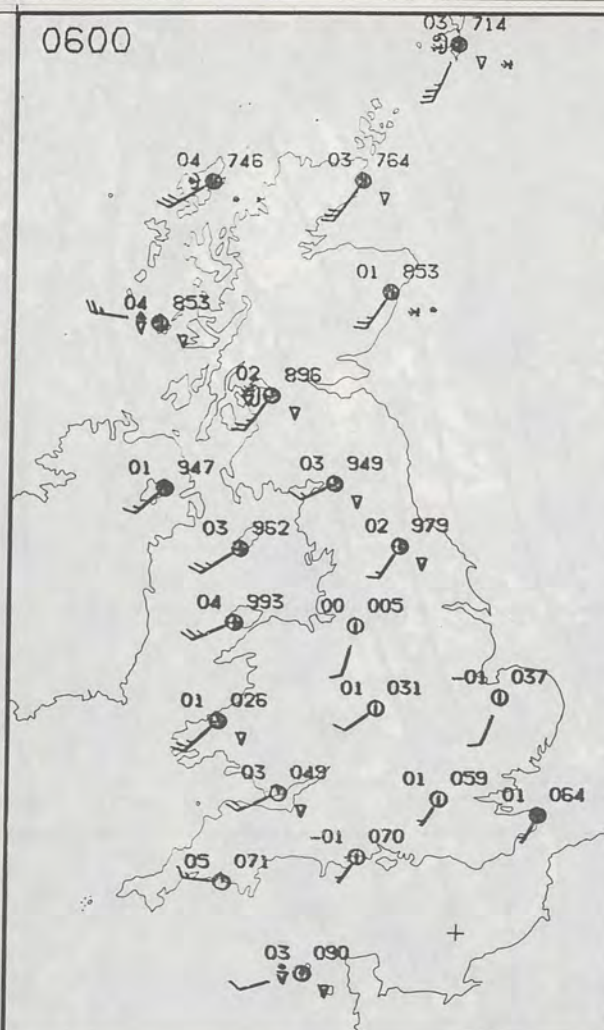
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LIBRARY

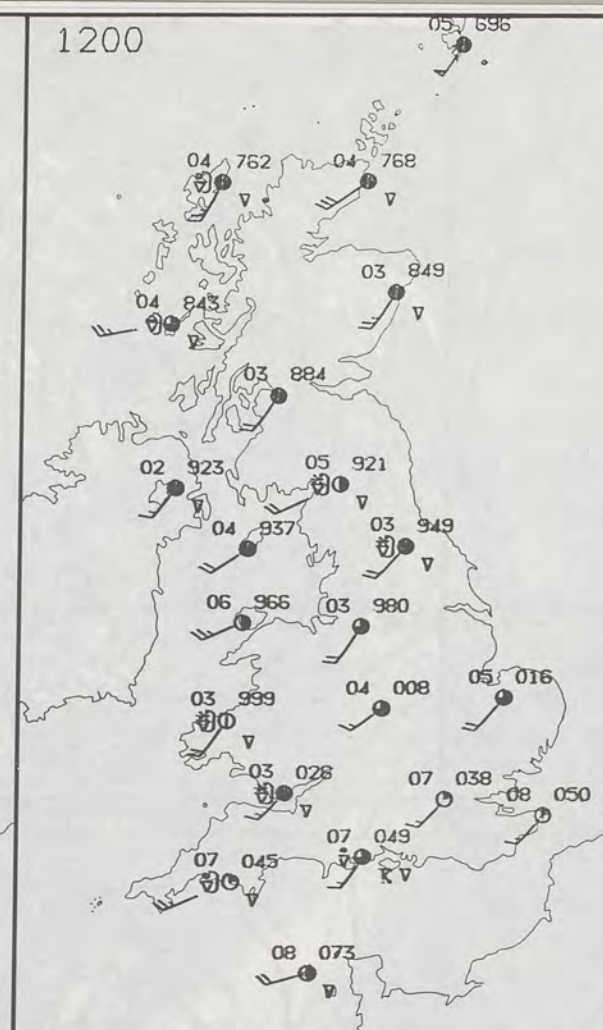
Warm front Cold front Occlusion



0600

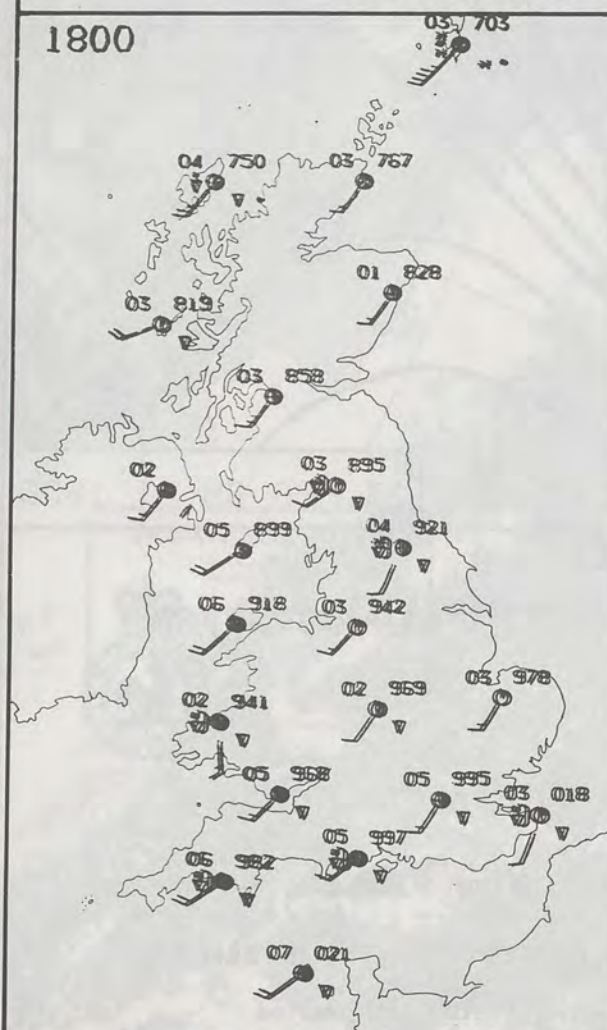


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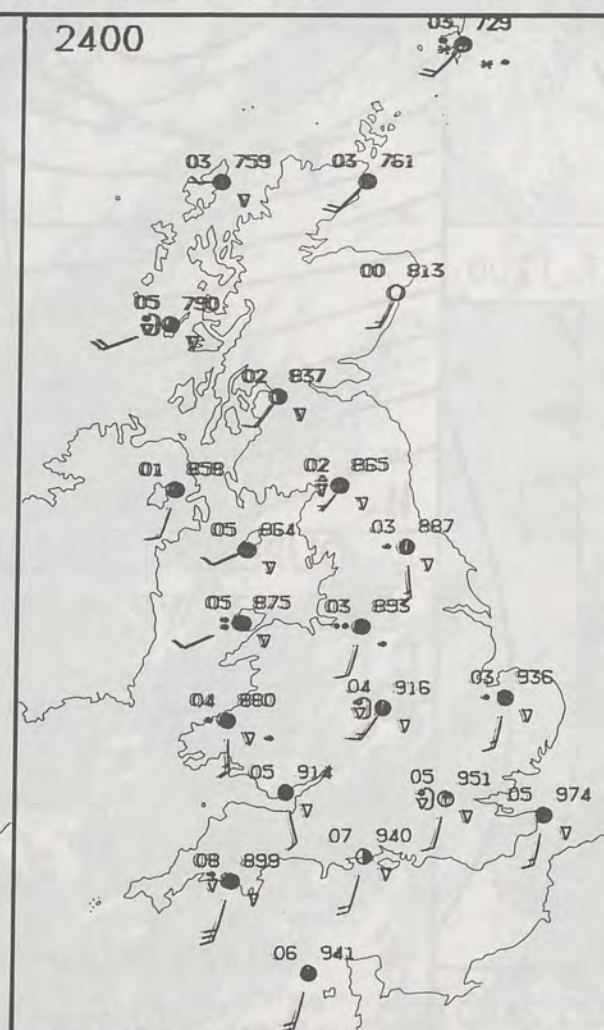


## PLOTTED SURFACE OBSERVATIONS

1800



2400

THURSDAY  
23 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

The night was mostly clear and frosty, but there were showers near and some way inland from western coasts. There were various reports of snow, hail and thunder. Northwest Scotland stayed mostly wet and very windy.

The weather gradually improved over northern Scotland during the day with the wind easing and the showers becoming fewer and lighter.

Many other parts of the British Isles had good sunny spells, with quite a few eastern districts having a fine, sunny day. There were a fair number of showers in the south and west, especially Wales and the West Country, with a few getting across to the east. Hail and snow fell in many of the showers, and there was the odd clap of thunder.

Temperatures were mostly somewhat below normal, though they generally exceeded the normal by a degree or so in southern England. There was a fresh wind in most places.

During the evening, outbreaks of showery rain became more widespread over England. A gust of 72 knots was reported from Butt of Lewis (Outer Hebrides) in the early morning.

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0600



1200



## SIGNIFICANT WEATHER CHARTS

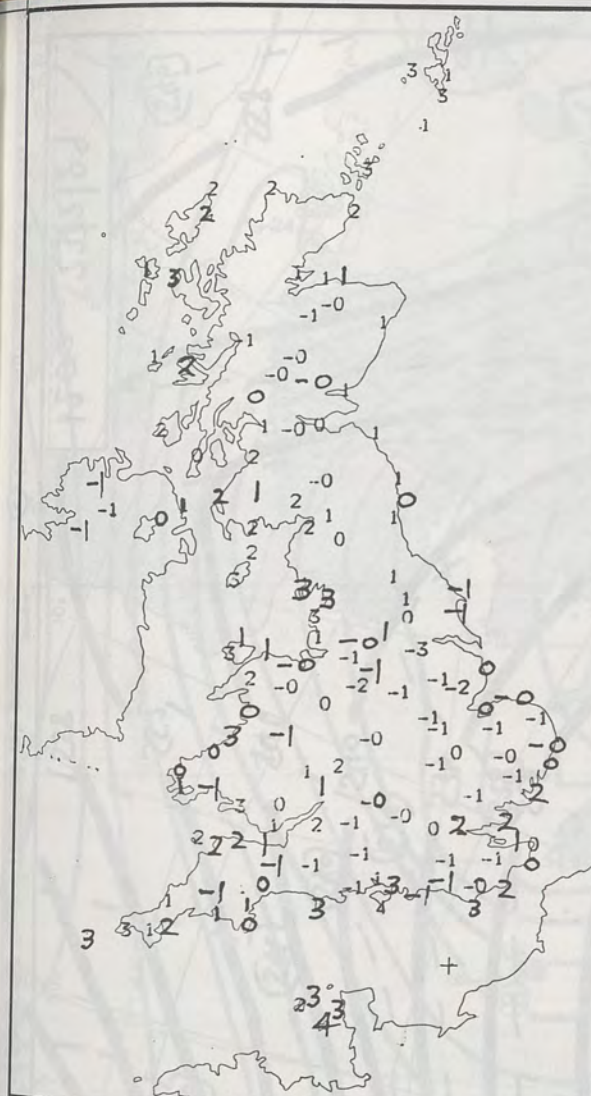
1800



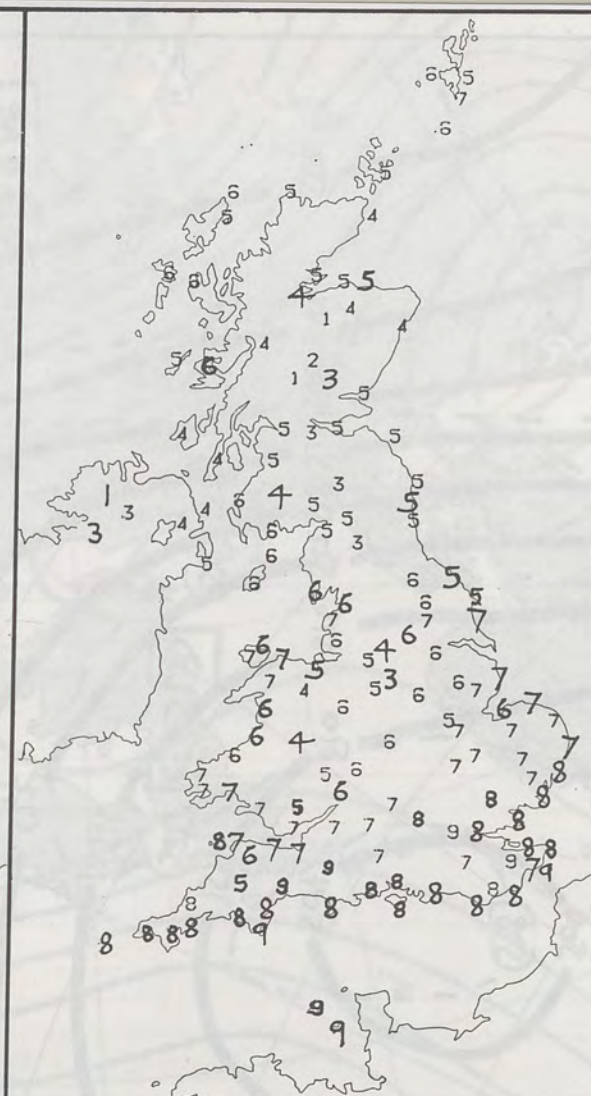
2400



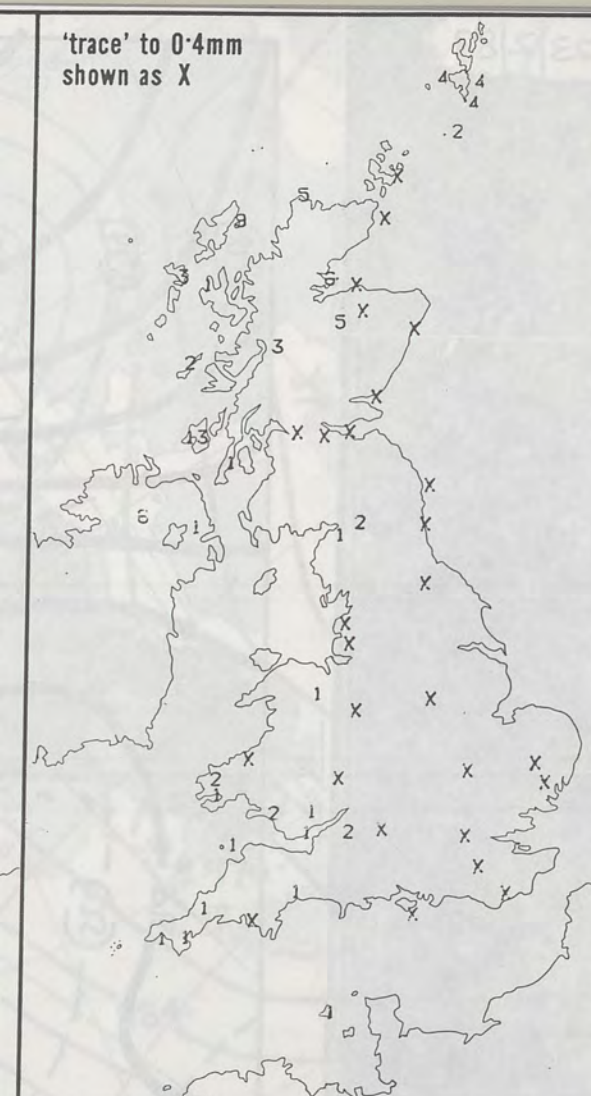




**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 23 FEB 89



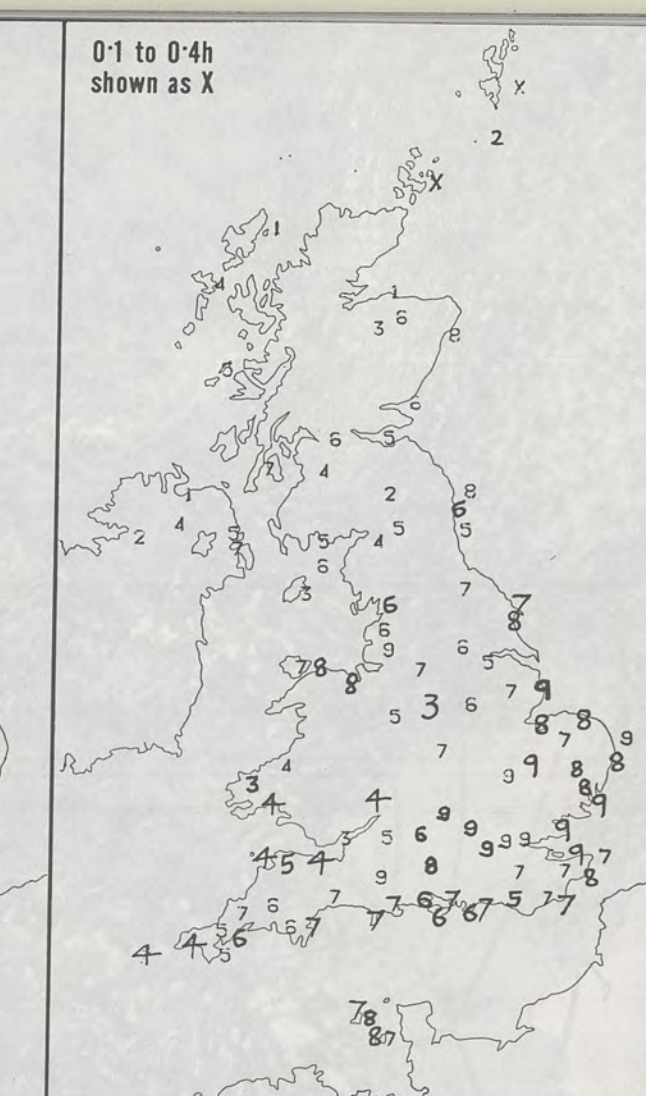
**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 23 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 23 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 23 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
23 FEB 89

**EXTREMES FOR THURSDAY 23RD FEBRUARY 1989**

Highest maximum	: 9.5°C Guernsey (L'Ancrese)
Lowest maximum	: 1.0°C Aviemore (Highland) & Carmoney (Co Londonderry)
Lowest minimum	: -2.7°C Finningley/Doncaster
Lowest grass minimum	: -9.1°C Northolt (London)
Most rain (24 hours from 0900 GMT)	: 39.6 mm Cilfynydd (Mid Glamorgan)
Most sun	: 9.2 hours Skegness (Lincs)

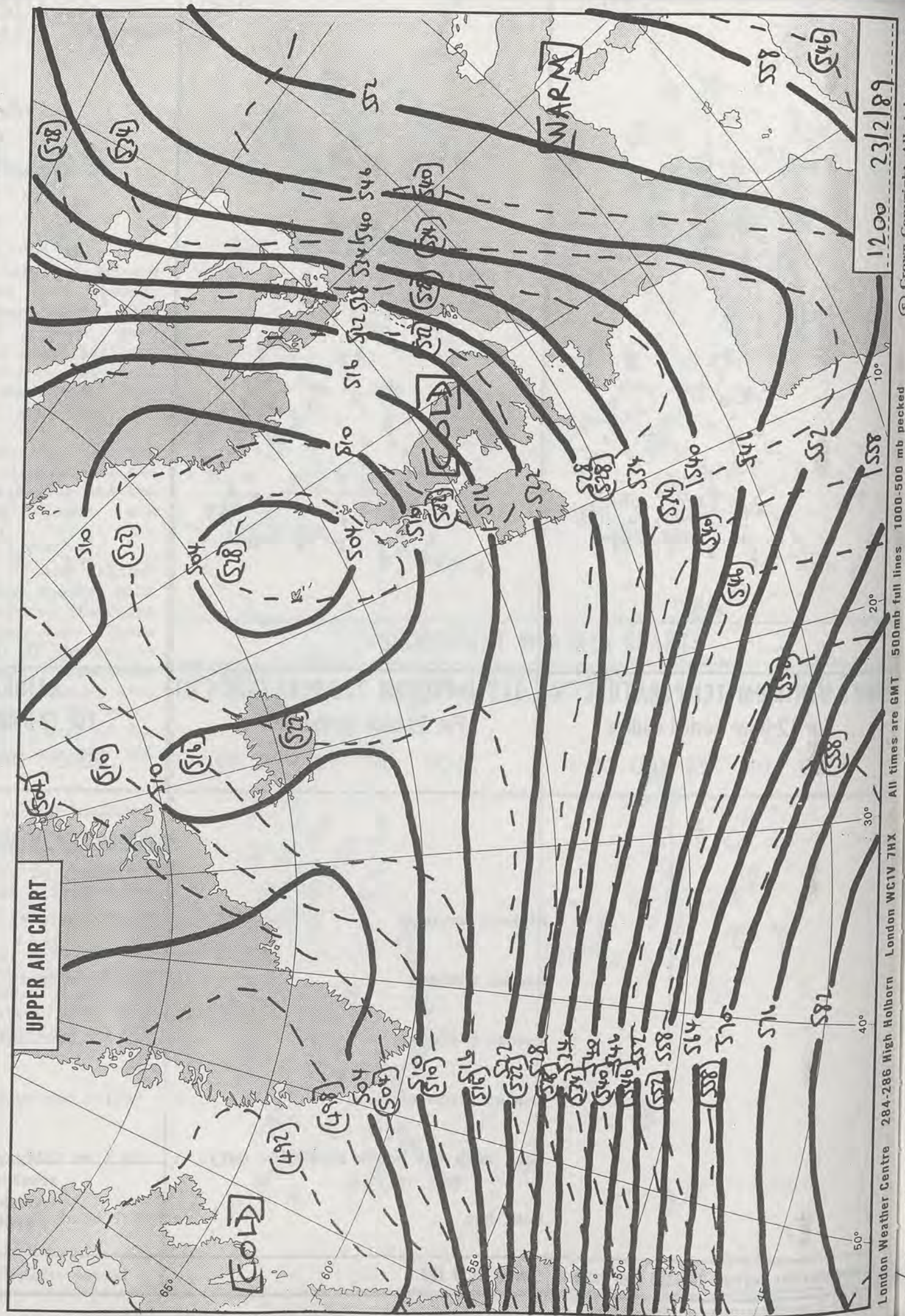
**DAILY  
WEATHER  
SUMMARY**



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1240Z VIS 23/2/89



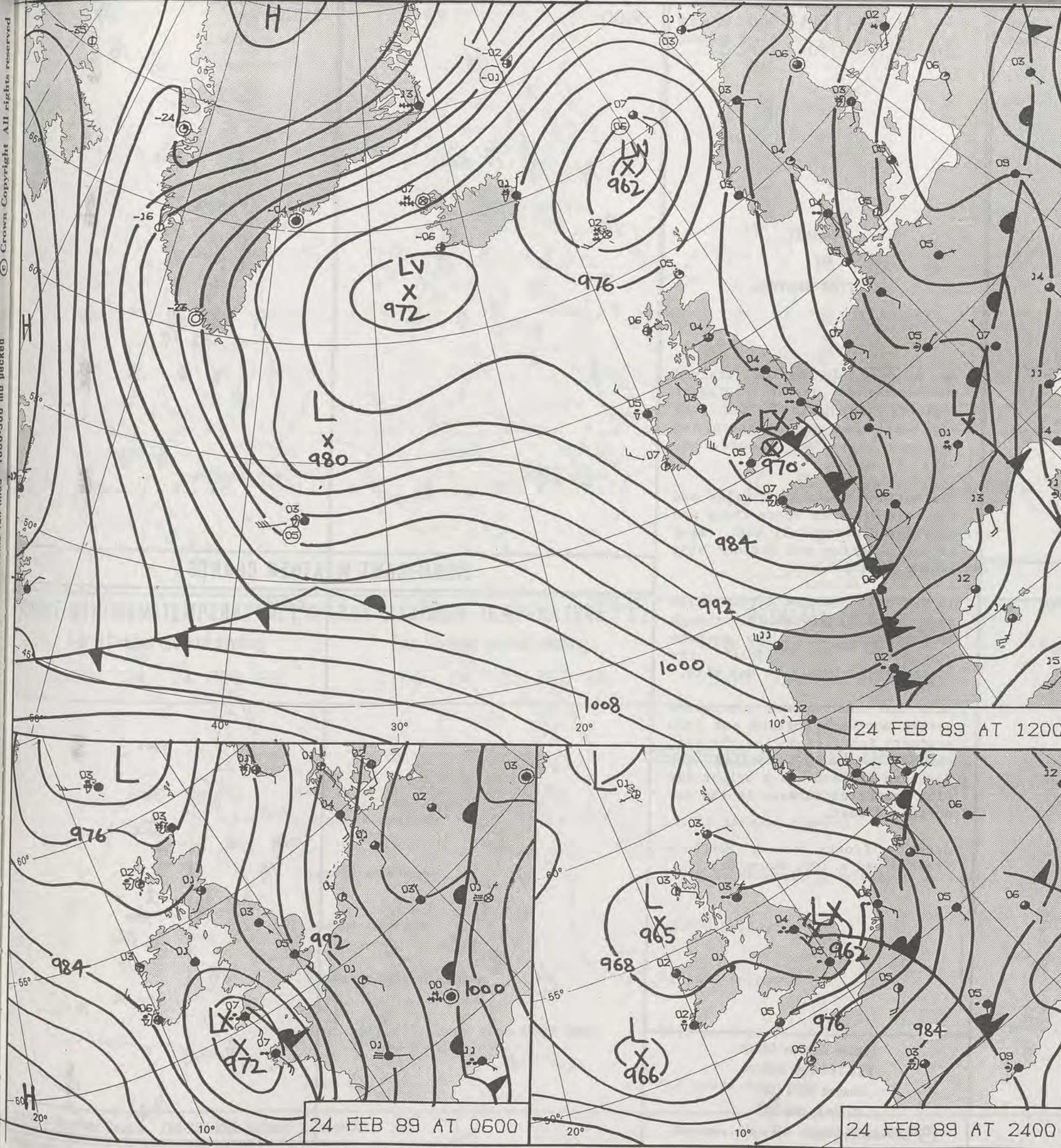


1200 23/2/89

558

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

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



24 FEB 89 AT 1200

24 FEB 89 AT 0600

24 FEB 89 AT 2400

24 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
FRIDAY 24 FEBRUARY 1989

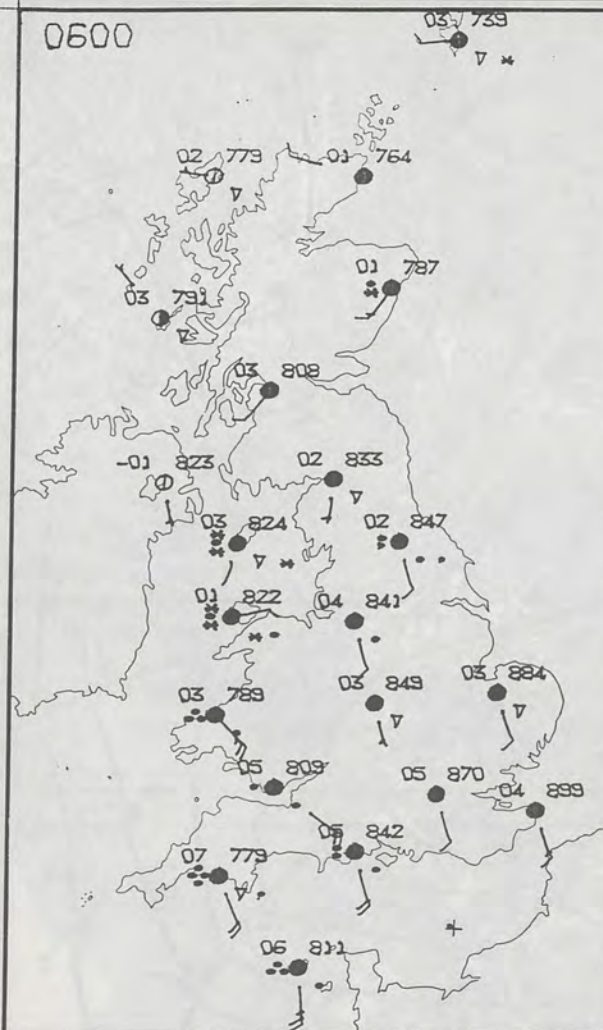
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METEOROLOGICAL OFFICE  
07 MAR 1989  
L12R

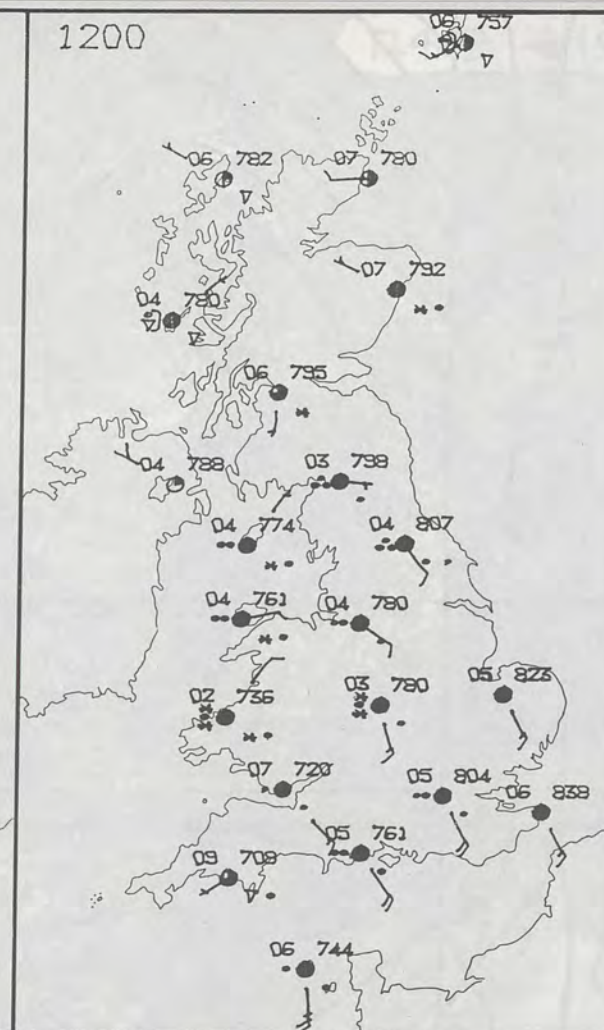
Warm front Cold front Occlusion



0600

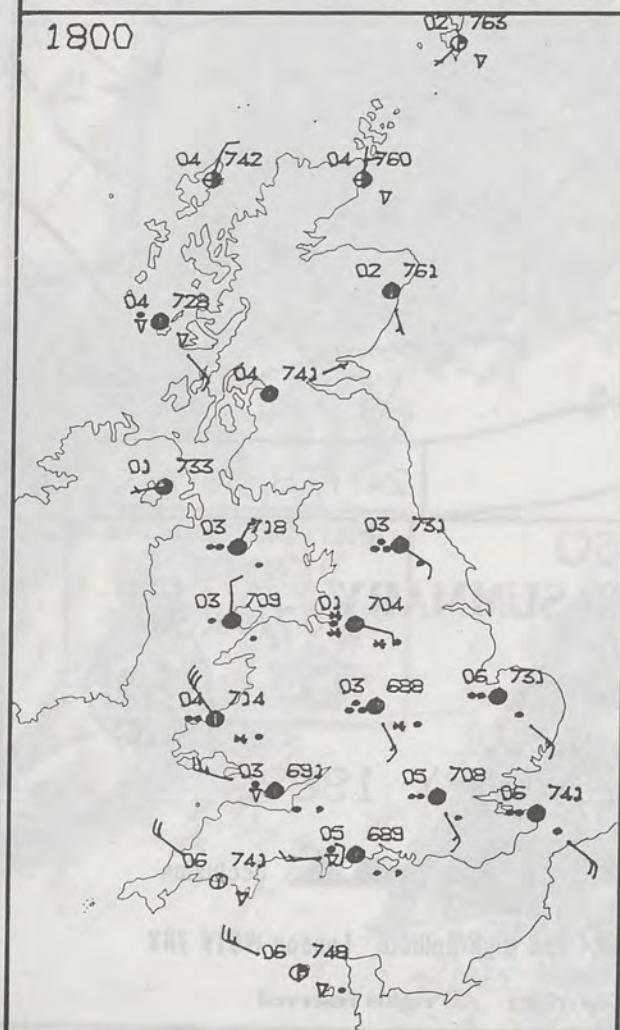


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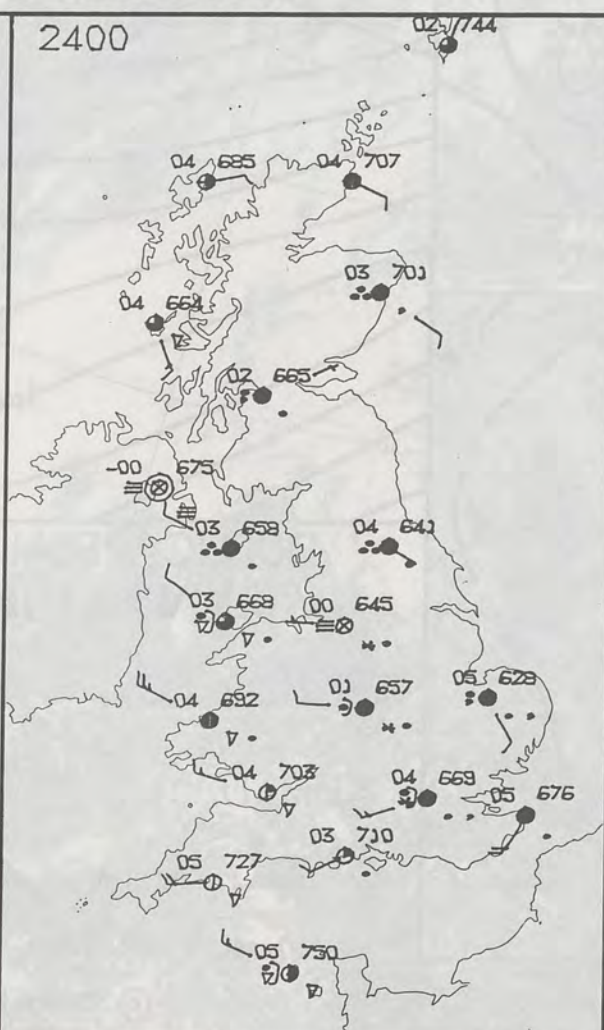


## PLOTTED SURFACE OBSERVATIONS

1800



2400

FRIDAY  
24 FEBRUARY 1989SUMMARY  
OF  
BRITISH WEATHER

As a deep depression tracked northeastwards across southwest England, the Midlands and into the North Sea many western and northern areas had a cold, wet day.

The wettest areas were Wales and the Peak District where there was considerable snowfall too; many roads in Buxton and Matlock also became impassable.

It was cold and raw across Wales and the Midlands though temperatures near to average elsewhere and across the southwest Peninsula it was mild.

Rain and snow spread northwards across northern England and into southern Scotland during the day, though generally Scotland and Northern Ireland had a bright day with scattered showers in the far north and west.

After a frosty start, Northern Ireland had a dry, sunny day.

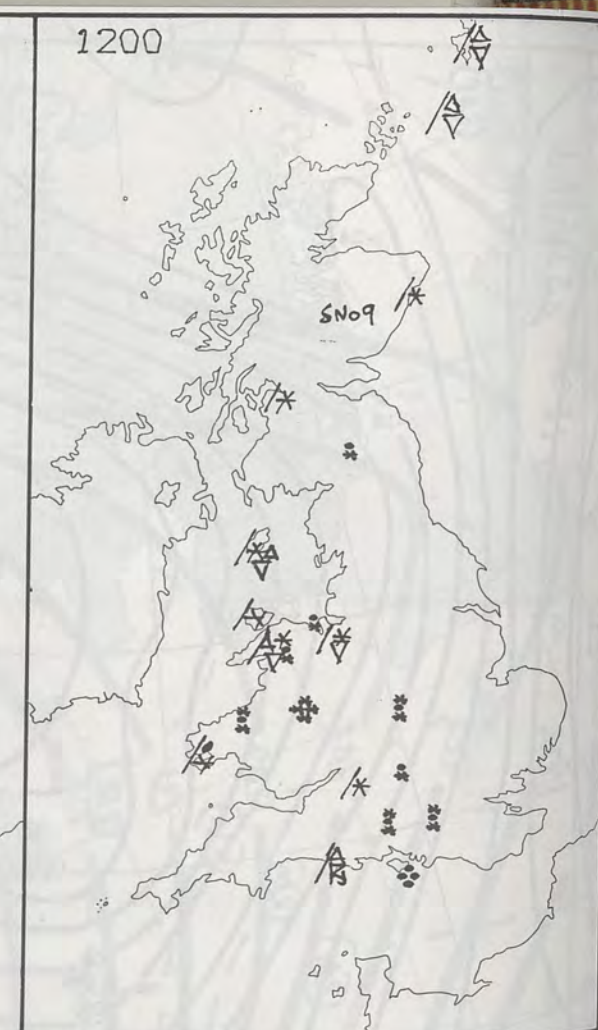
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London WC1V 7HX  
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0600



1200

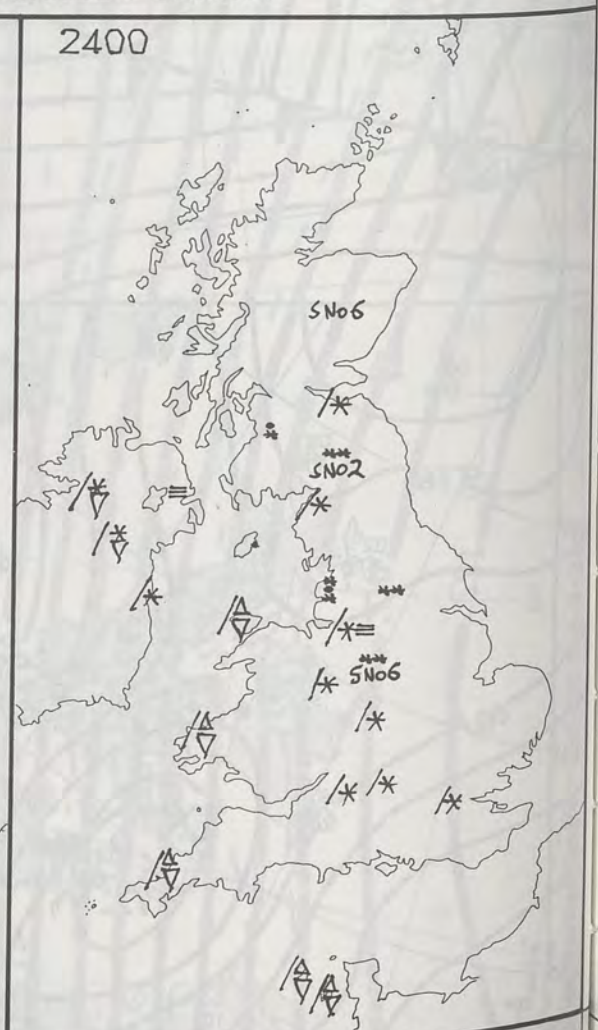


## SIGNIFICANT WEATHER CHARTS

1800



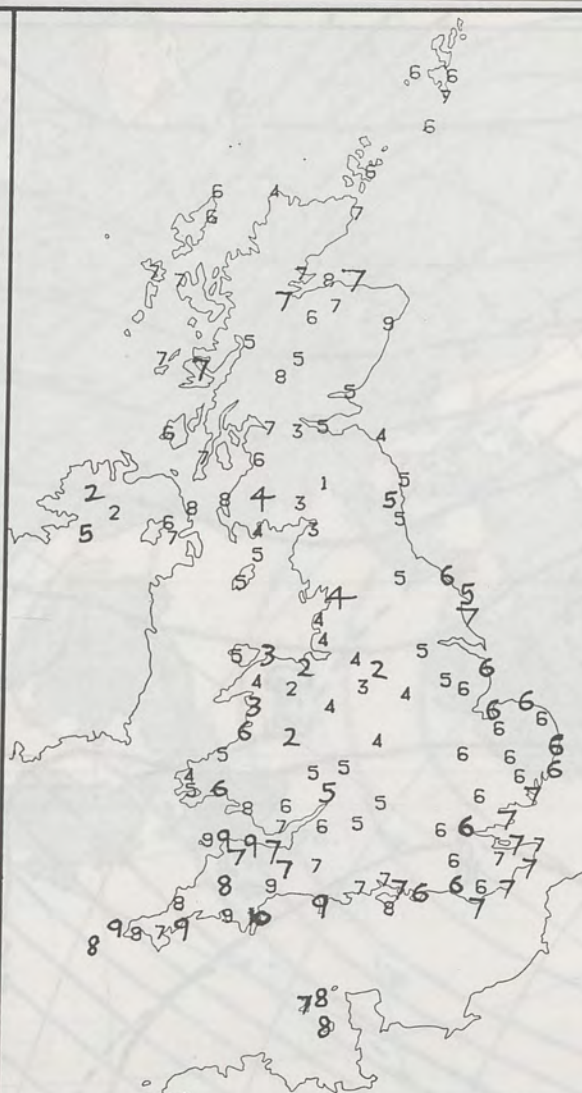
2400



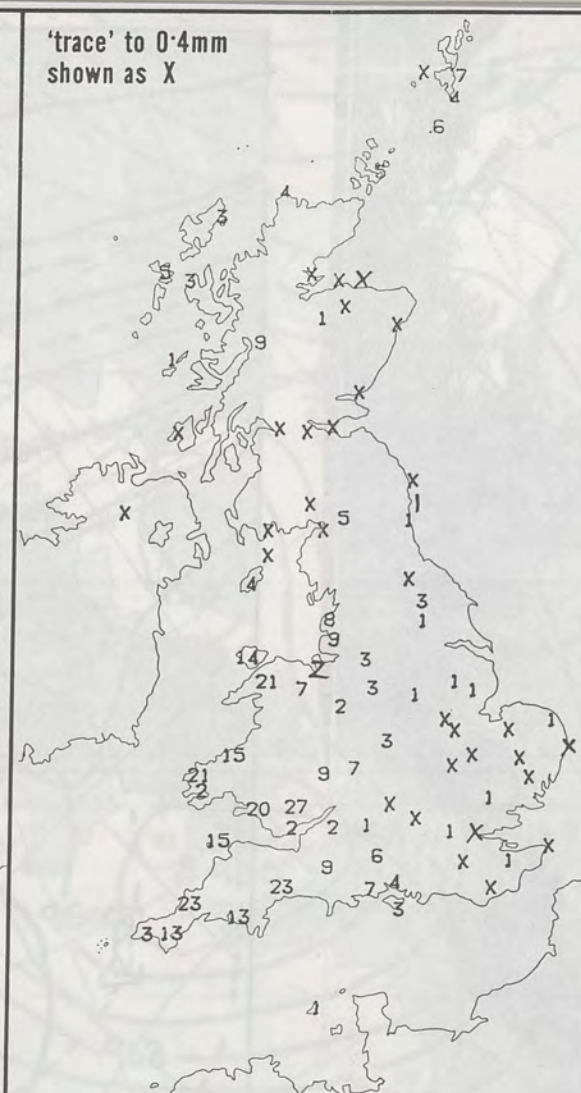




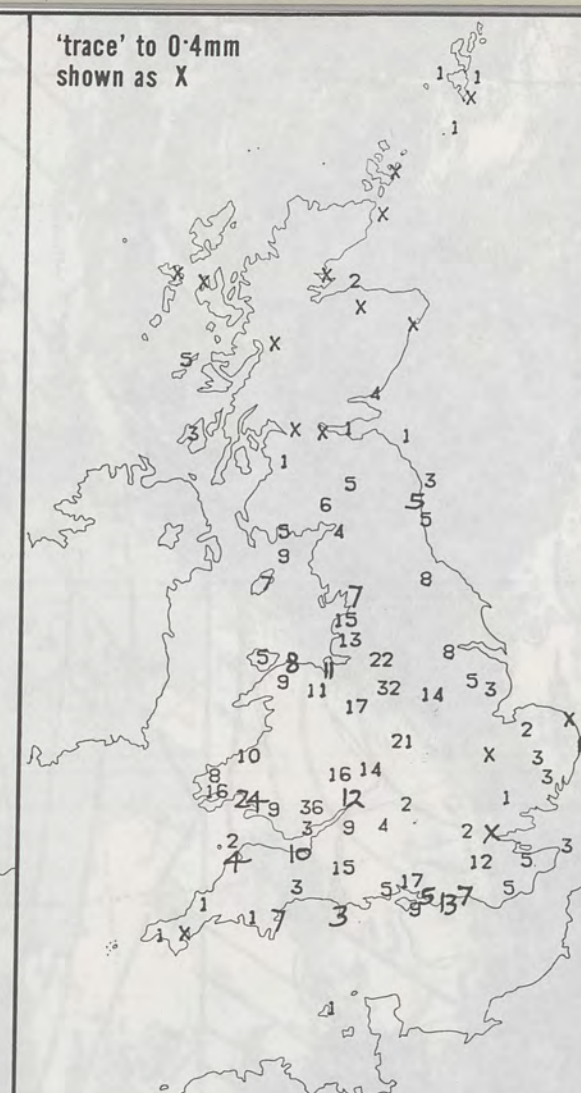
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 24 FEB 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 24 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 24 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 24 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
24 FEB 89

**EXTREMES FOR FRIDAY 24TH FEBRUARY 1989**

Highest maximum	: 10.3°C Torquay (Devon)
Lowest maximum	: 1.5°C Eskdalemuir (Dumfries & Galloway)
Lowest minimum	: -5.0°C Belfast
Lowest grass minimum	: -10.0°C Belfast
Most rain (24 hours from 0900 GMT)	: 36.5 mm Cellarhead (Nr Stoke-on-Trent)
Most sun	: 8.7 hours Belfast

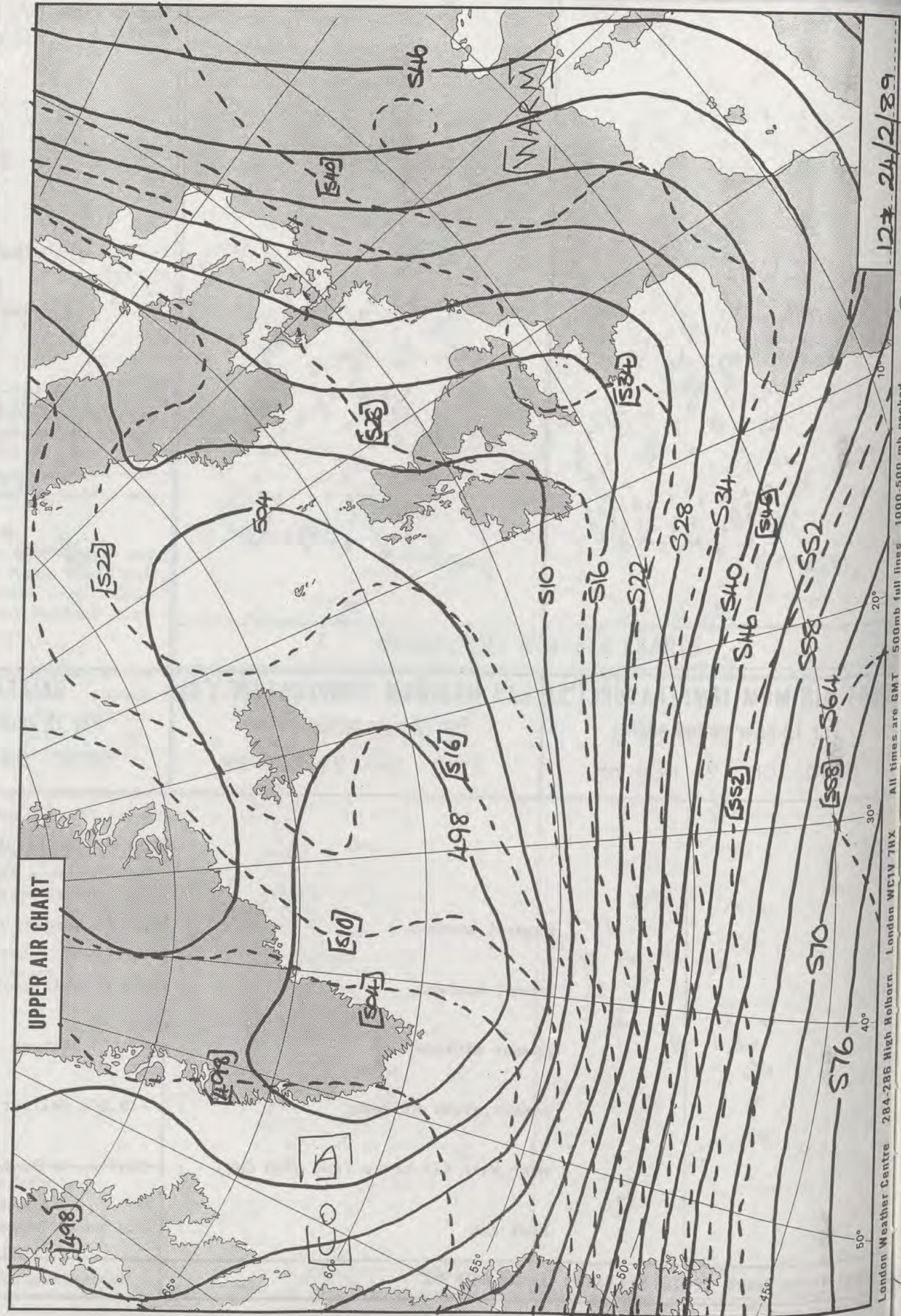
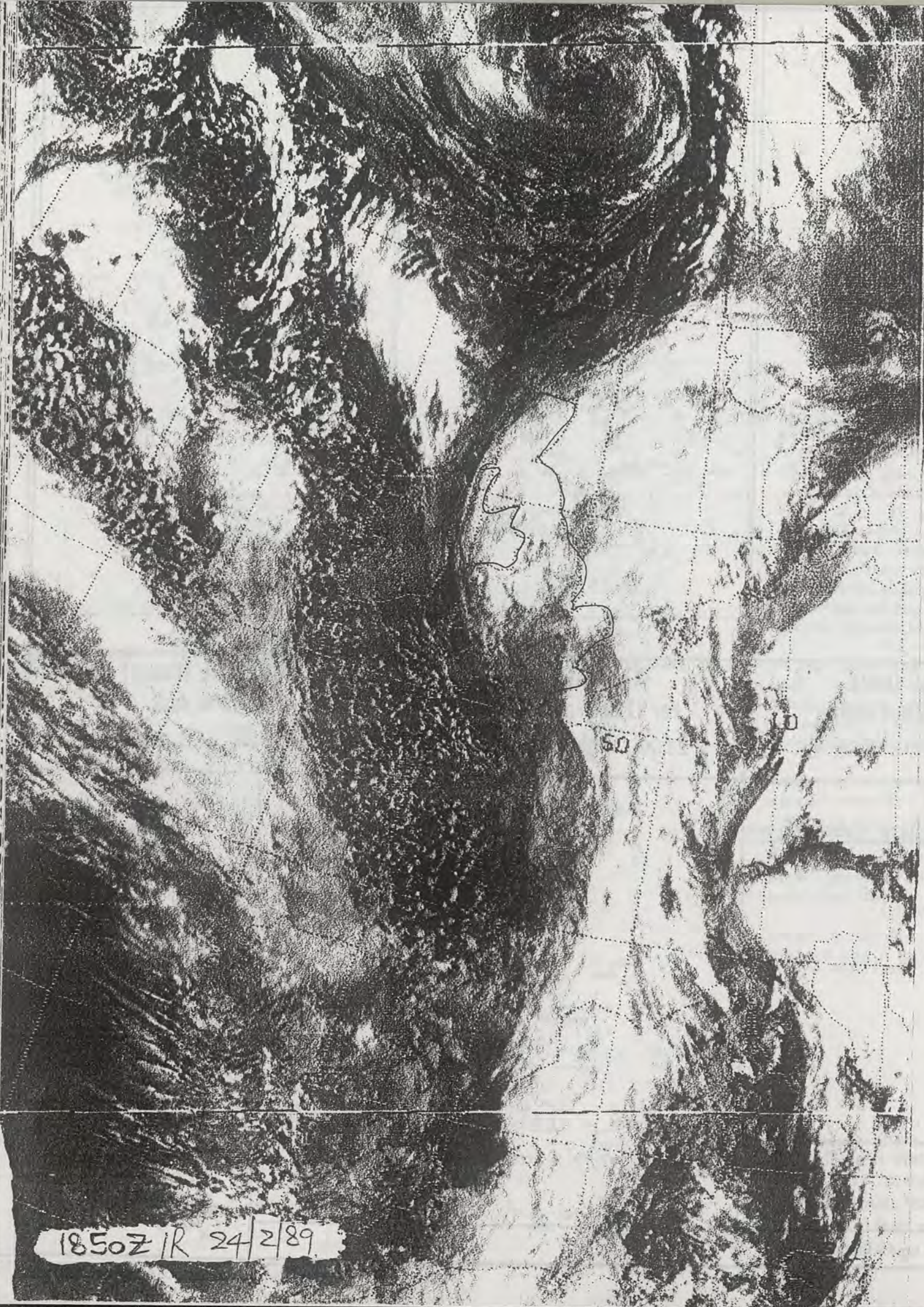
**DAILY  
WEATHER  
SUMMARY**



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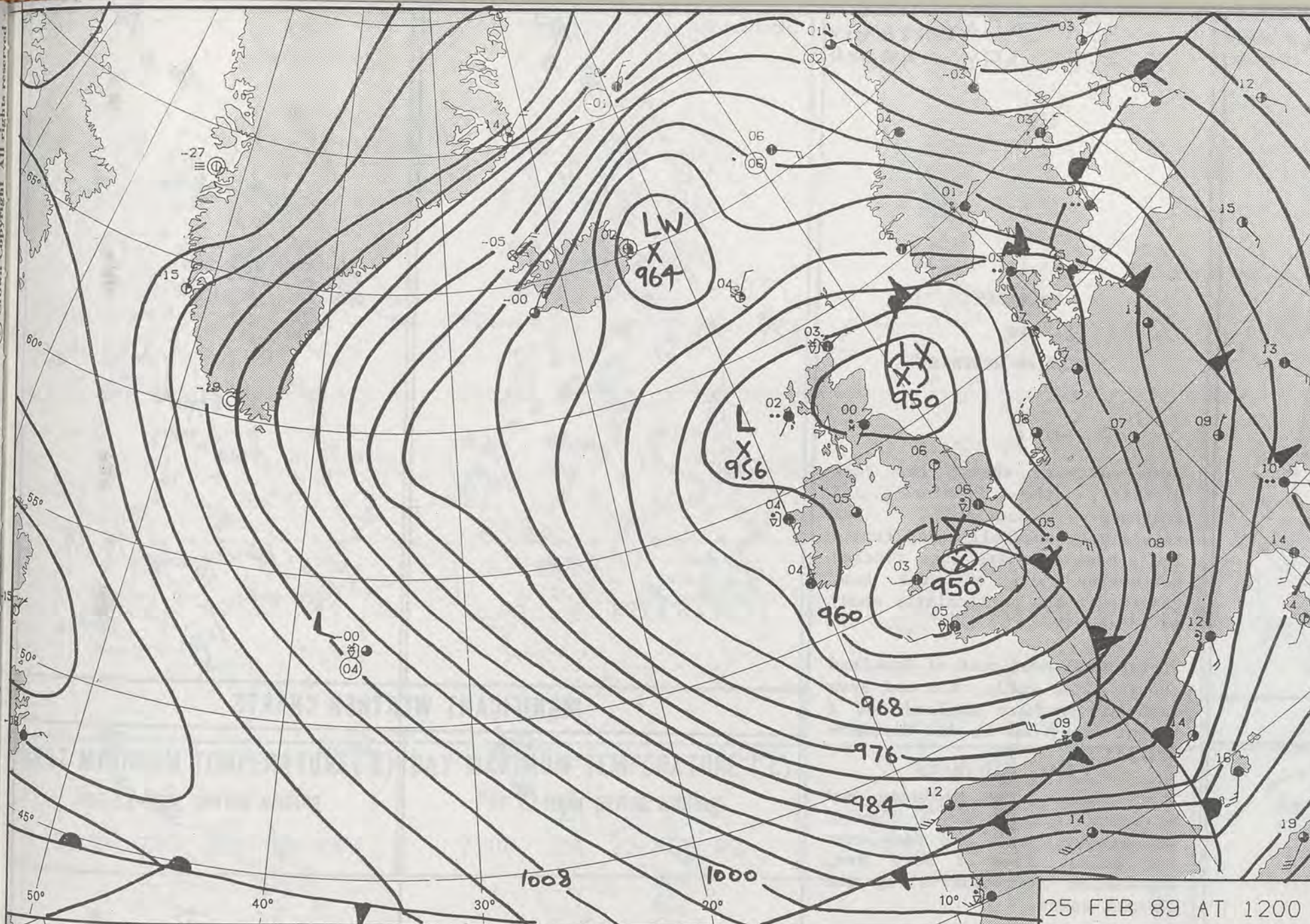
1850Z IR 24/2/89



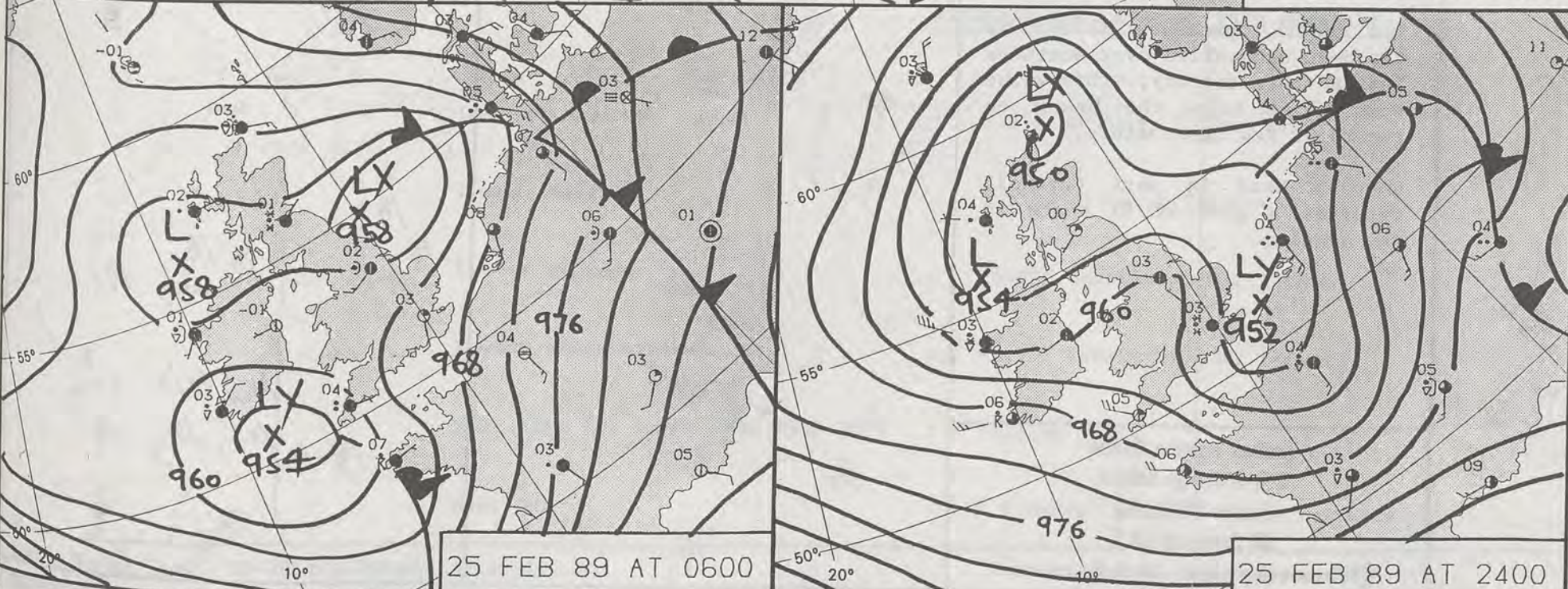


124 24/2/89

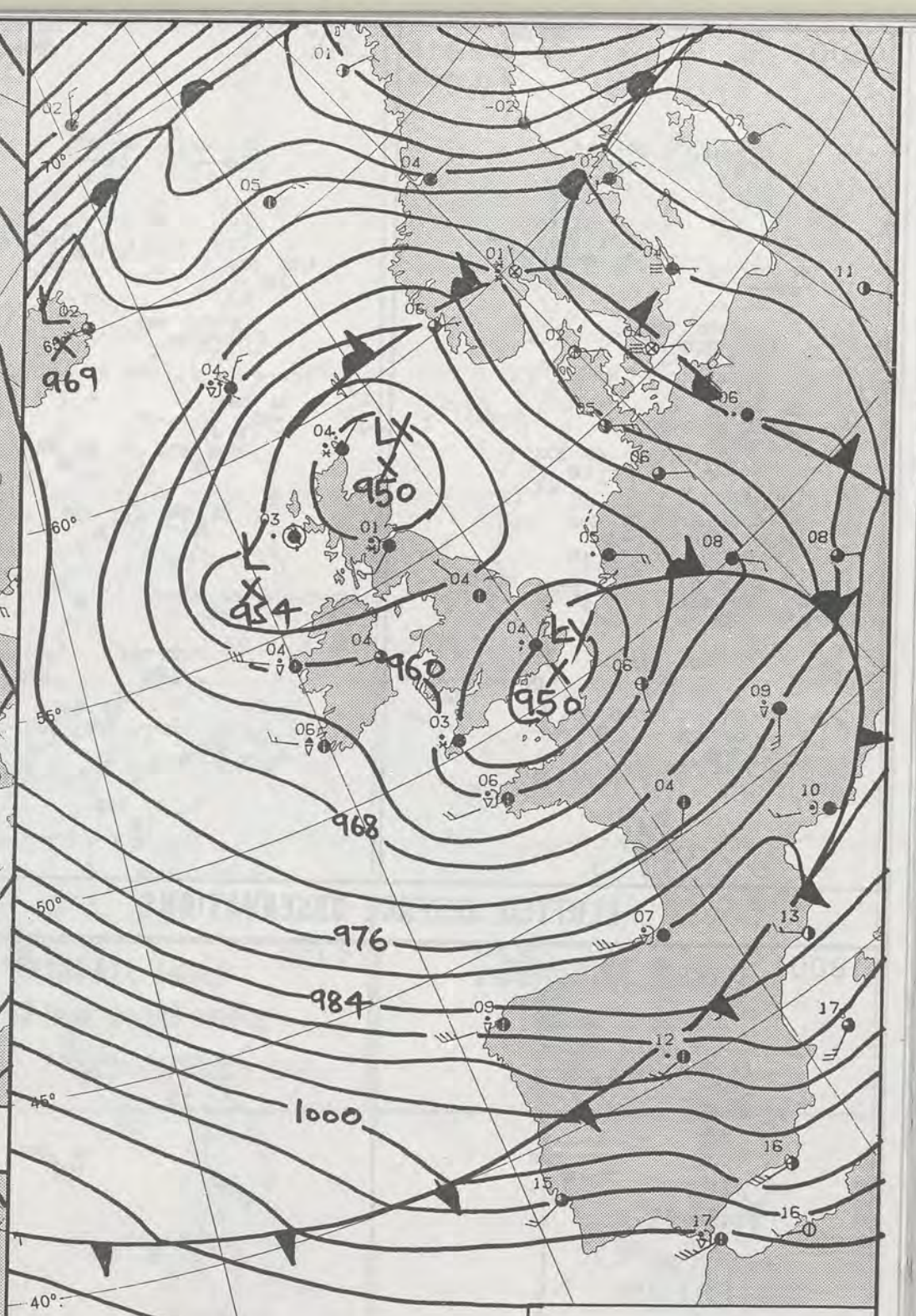
London Weather Centre 284-286 High Holborn London WC1V 7HX All times are GMT 500mb full lines 1000-500 mb packed



25 FEB 89 AT 1200



25 FEB 89 AT 0600



25 FEB 89 AT 1800

DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SATURDAY 25 FEBRUARY 1989

London Weather Centre 284-286 High Holborn London WC1V 7HX  
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MET. OFFICE  
07 MAR 1989  
LONDON



SATURDAY  
25 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Many northern areas; the Peak District, the Pennines and southern Scotland, saw significant snowfall today from a low pressure centre that tracked northwards just off the east coast - it was particularly snowy in Edinburgh.

It was dull over much of Scotland though after early rain and snow much of northern England had a bright sunny day as did Northern Ireland.

South Wales, the Midlands and southern England had a cloudy, wet day with rain and snow over the hills, from a very deep depression that rain along the Channel coast.

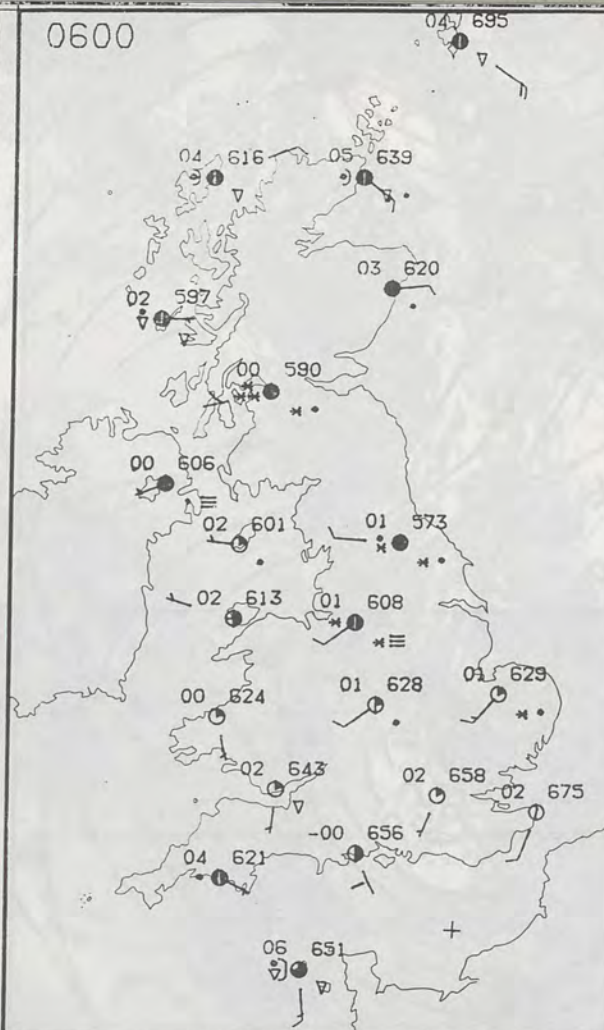
Its central pressure of 948 mb has been unequalled over southern England this century; this value some 13 mb below the lowest on record at Kew Observatory.

Gwennap Head in west Cornwall reported a gust of 81 knots in the evening.

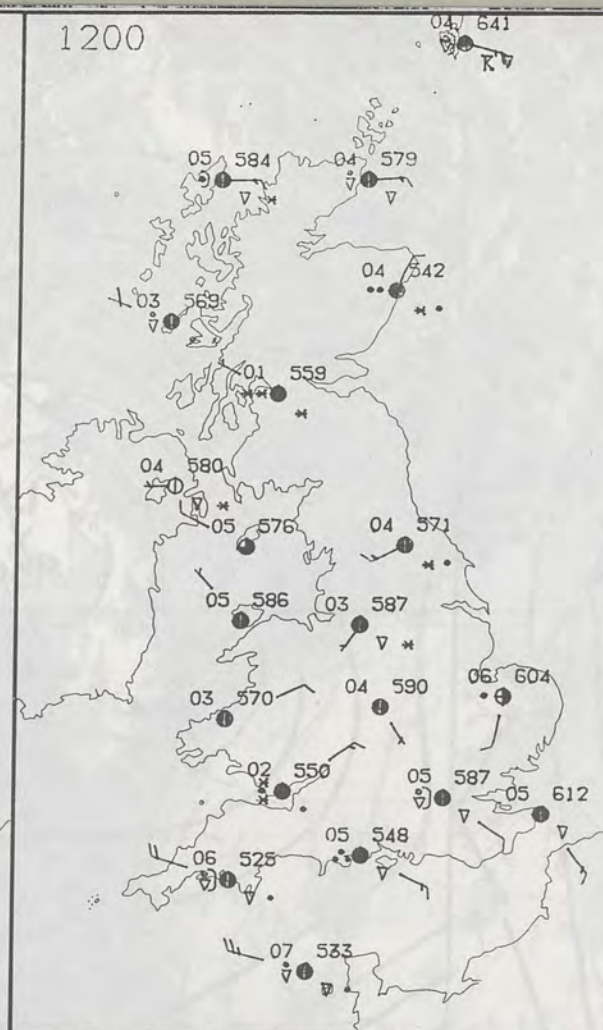
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284-286 High Holborn  
London WC1V 7HX  
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0600

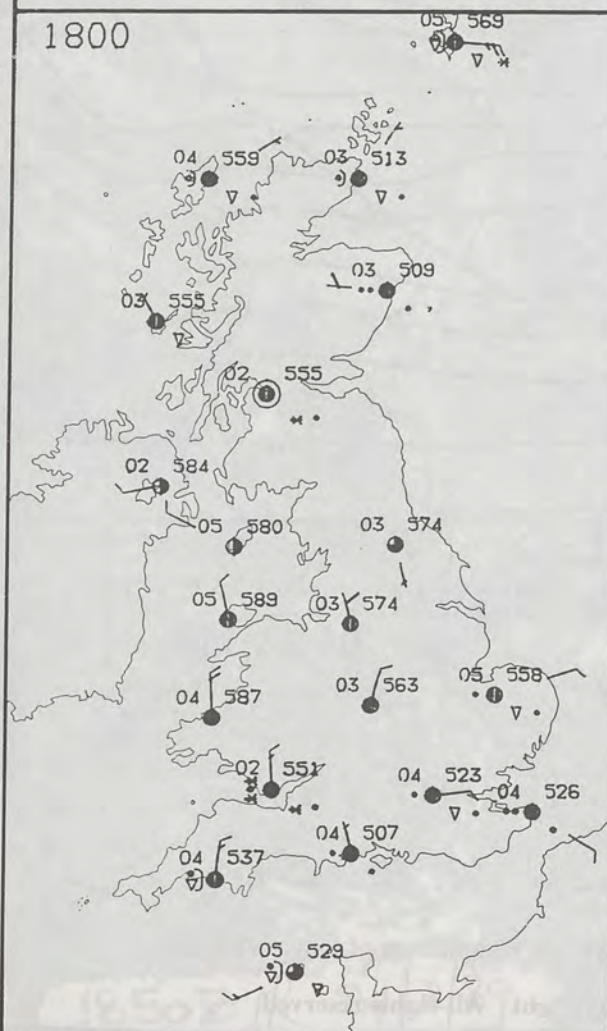


1200

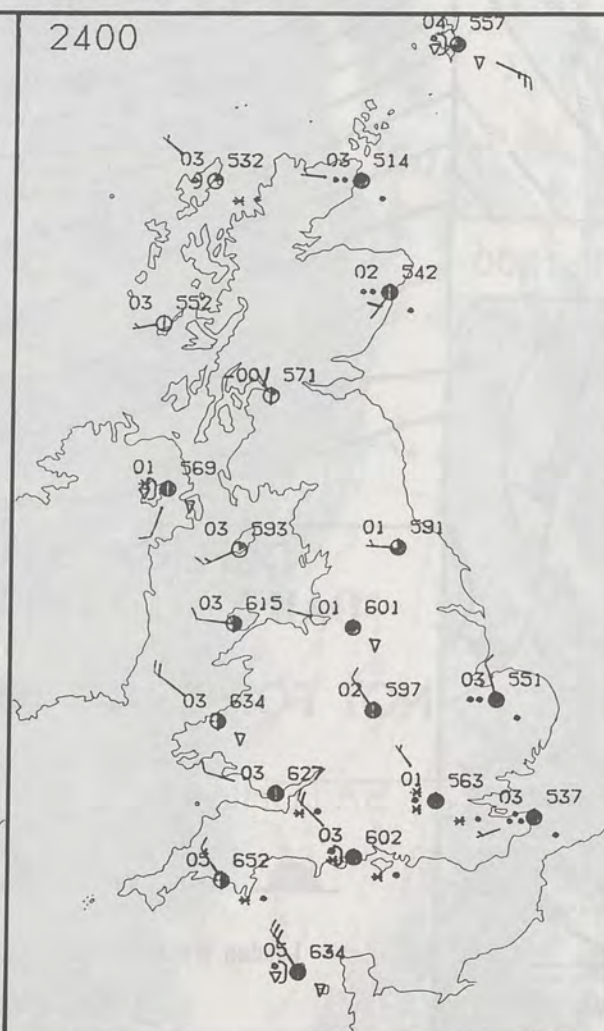


PLOTTED SURFACE OBSERVATIONS

1800



2400



0600



1200

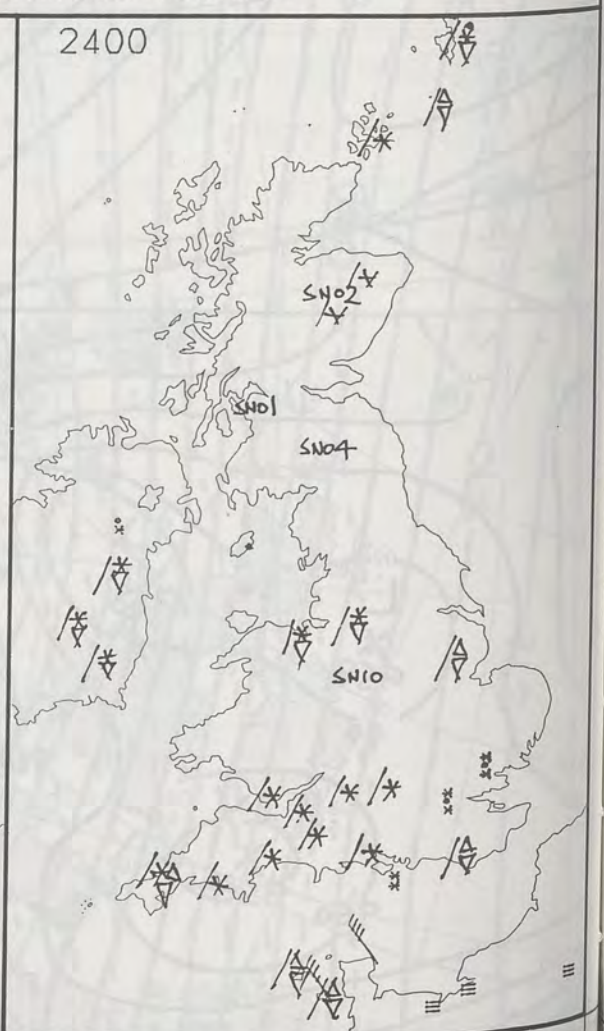


SIGNIFICANT WEATHER CHARTS

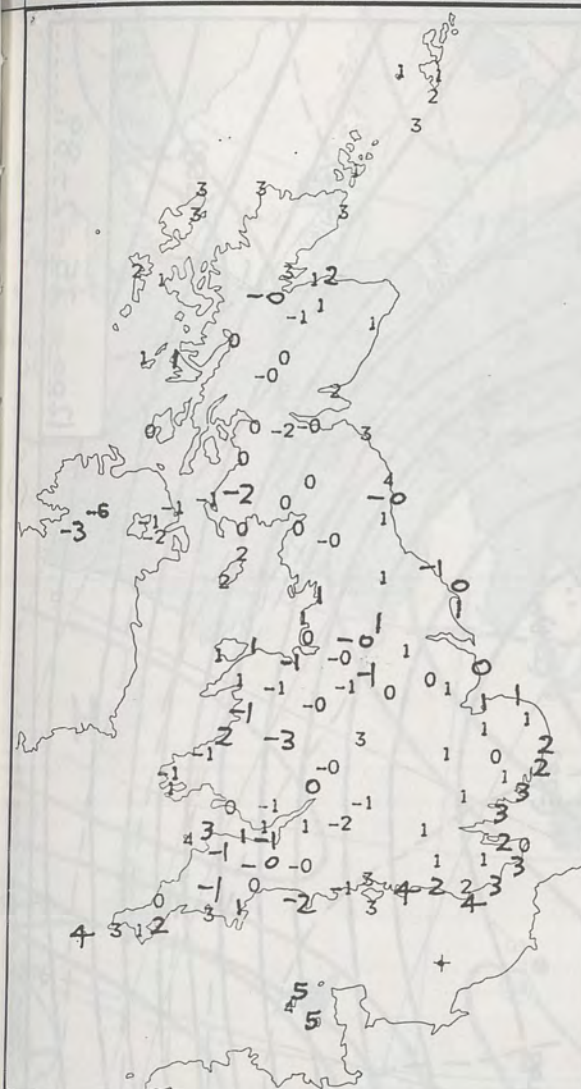
1800



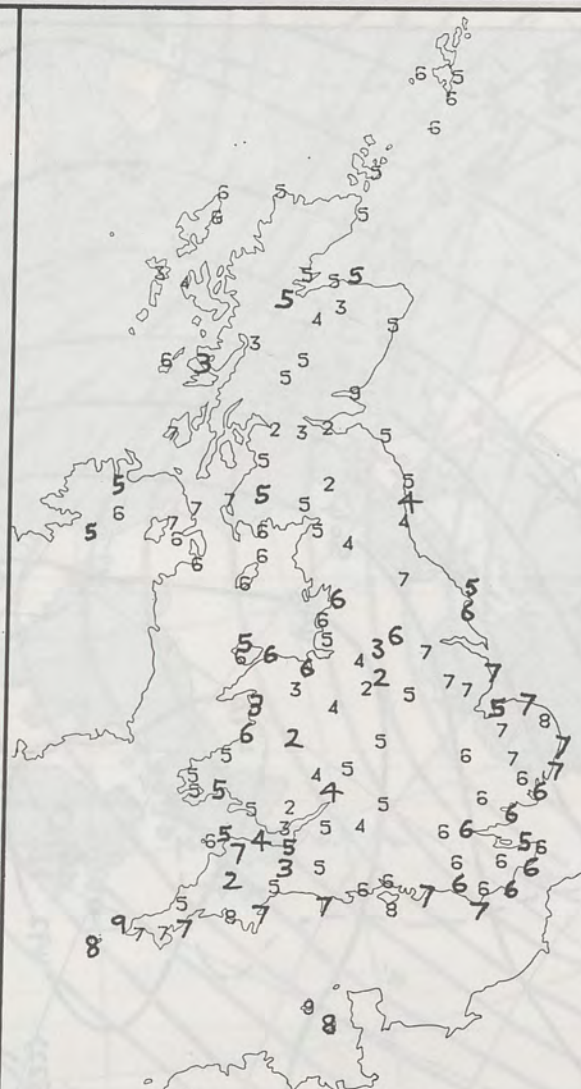
2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 25 FEB 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 25 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 25 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 25 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
25 FEB 89

**EXTREMES FOR SATURDAY 25TH FEBRUARY 1989**

Highest maximum	: 8.9°C Guernsey (L'Ancrese)
Lowest maximum	: 1.8°C Edinburgh/Turnhouse
Lowest minimum	: -5.8°C Carrigans (Co. Tyrone)
Lowest grass minimum	: -9.1°C Carrigans (Co. Tyrone)
Most rain (24 hours from 0900 GMT)	: 33.6 mm Lundy
Most sun	: 8.2 hours Carmoney (Co. Londonderry)

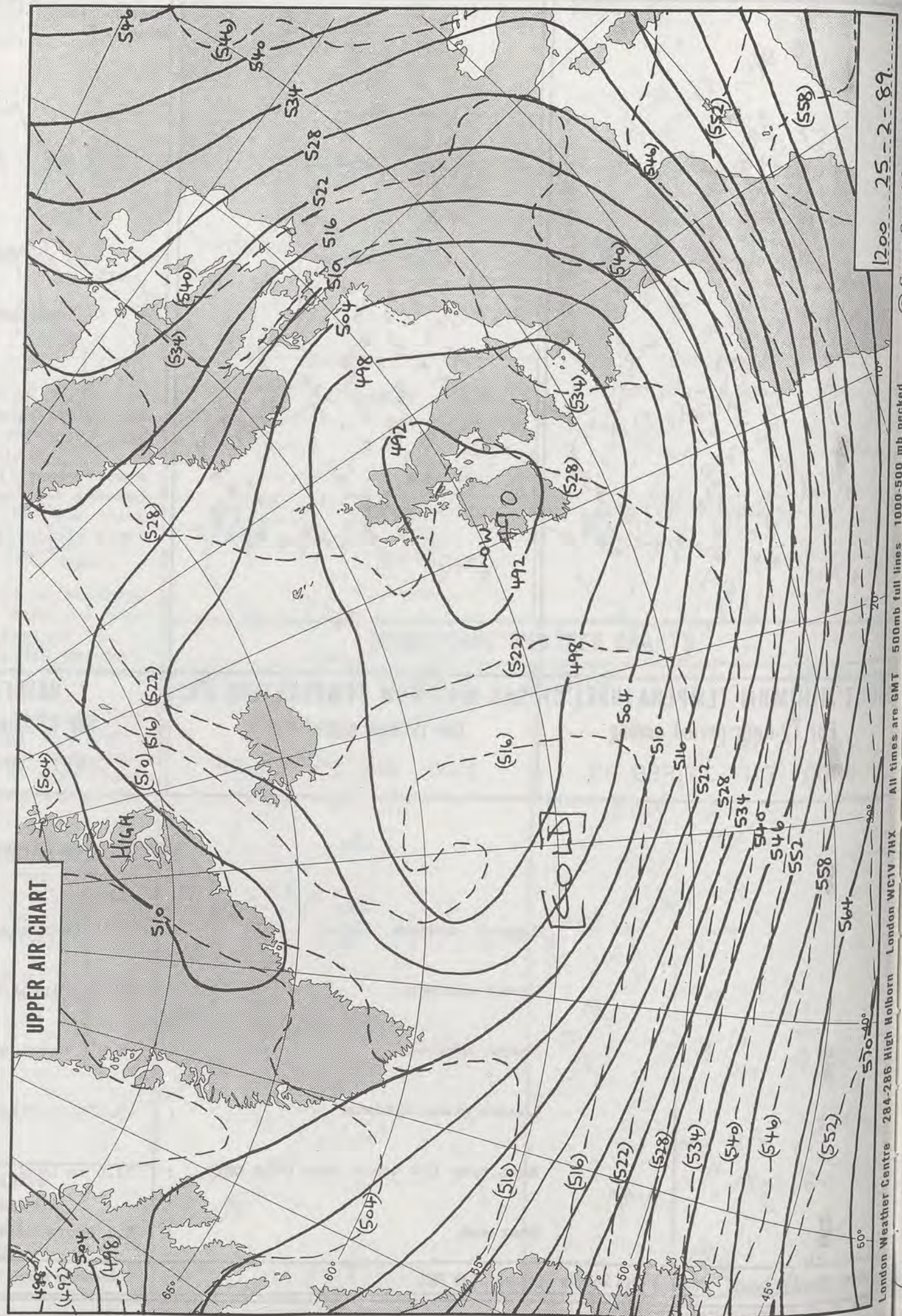
**DAILY  
WEATHER  
SUMMARY**



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1832Z IR 27/2/89



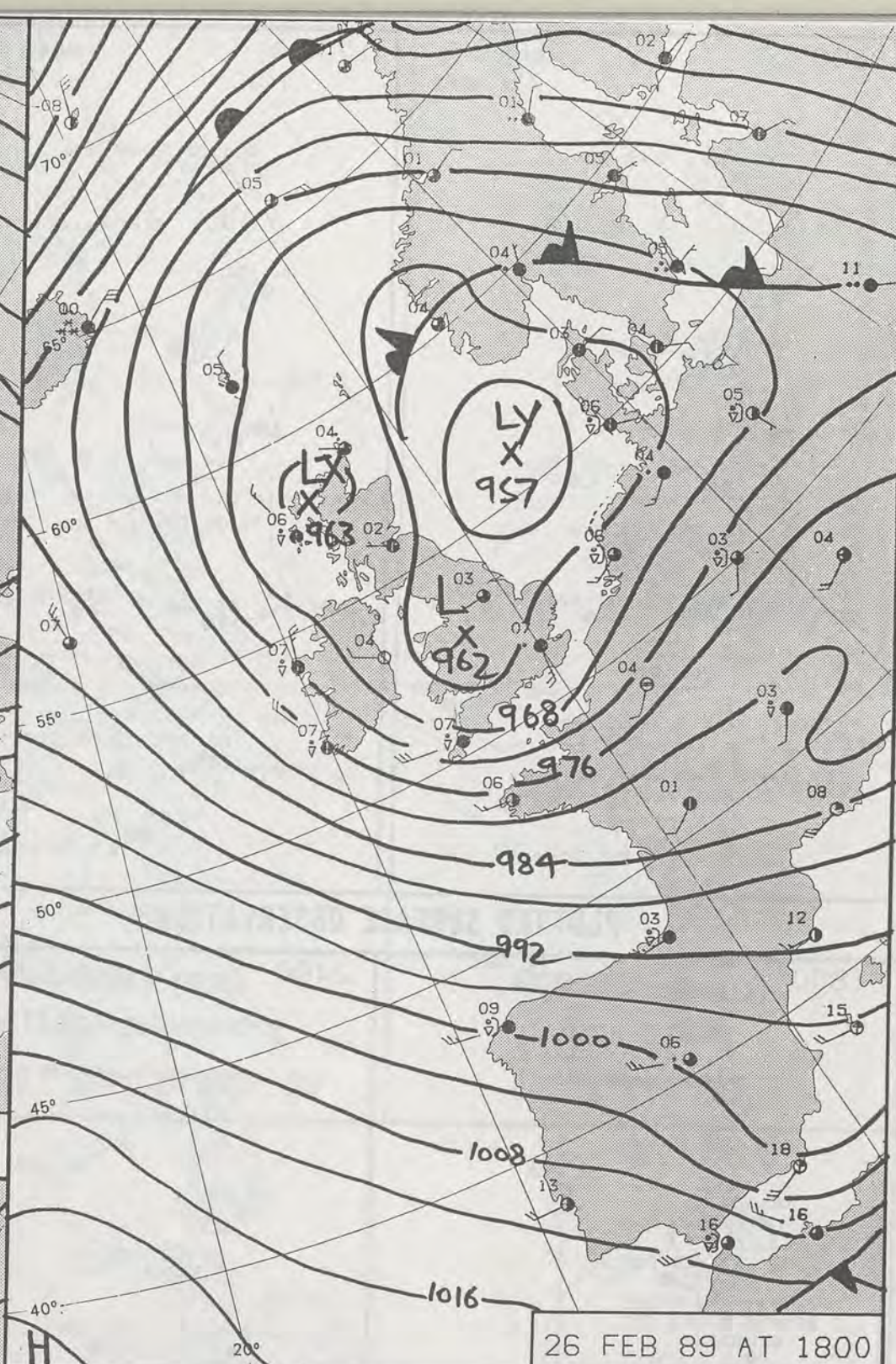
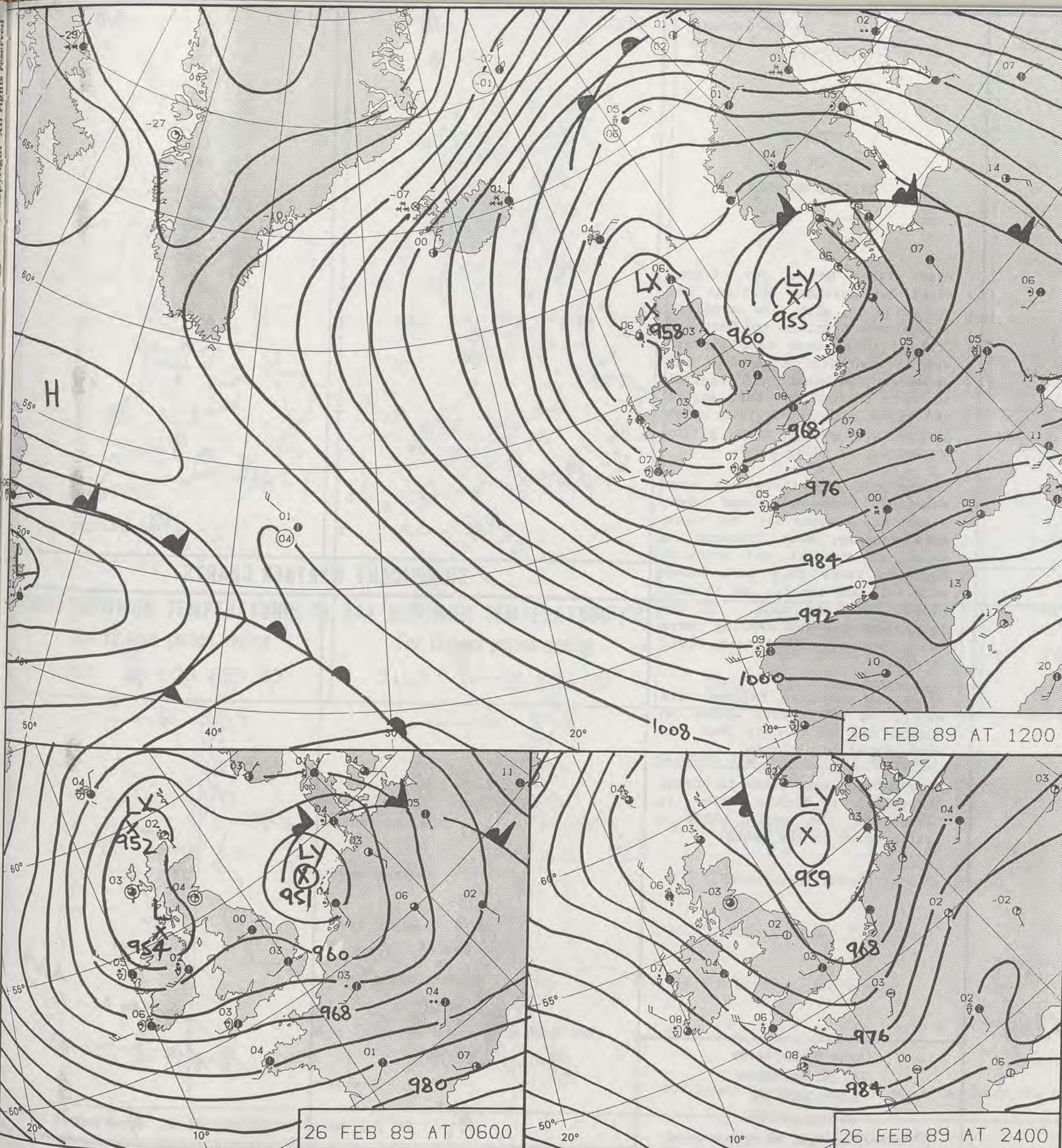


1200 25-2-89

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

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DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
SUNDAY 26 FEBRUARY 1989

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

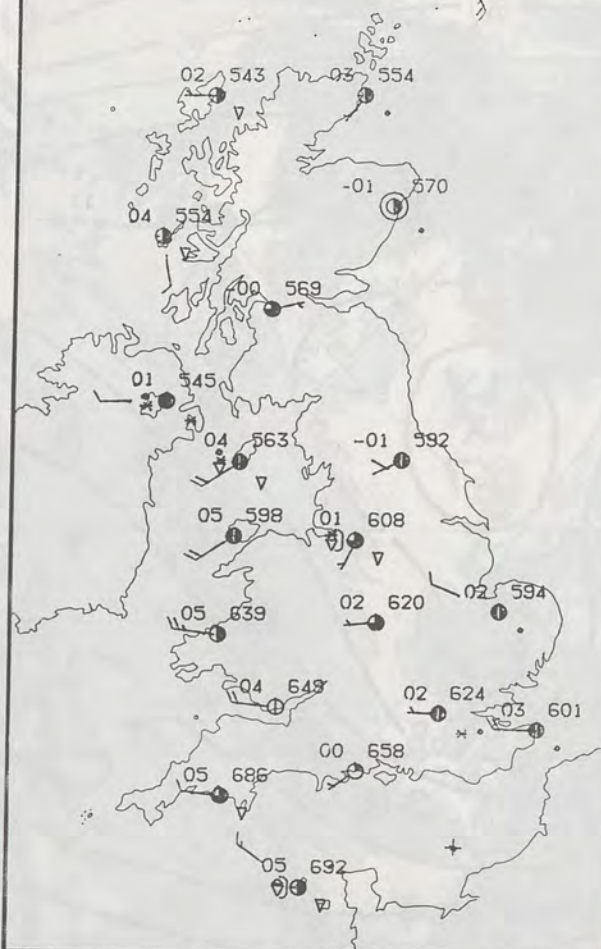
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METEOROLOGICAL OFFICE  
07 MAR 1989

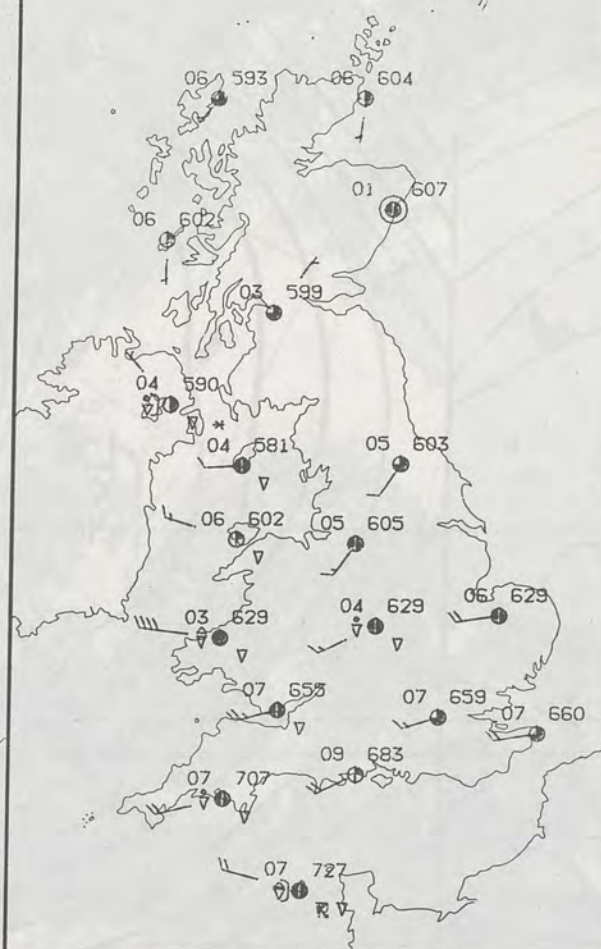
WARM FRONT COLD FRONT OCCLUSION



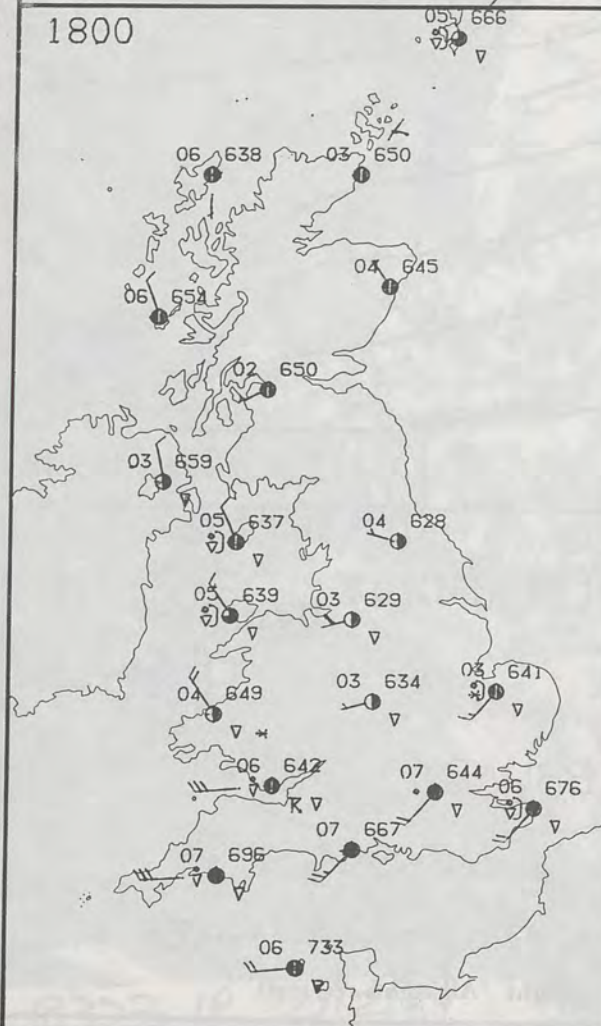
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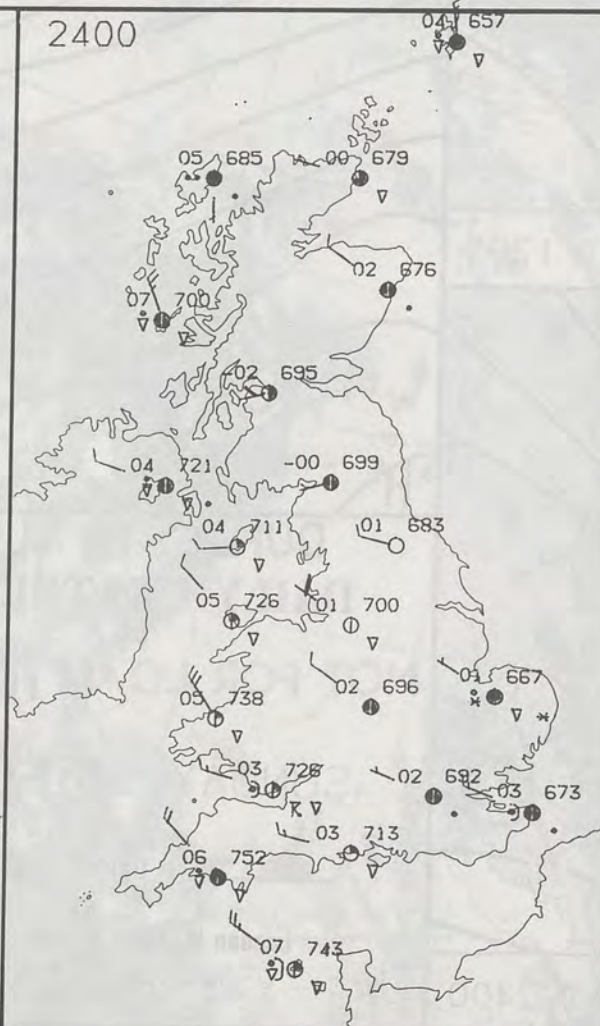
067 639



## 1800



045 657



## SUMMARY

Most places had a dry, frosty night but northern Scotland was wet early on, with snow on hills. In southern Scotland and Northern Ireland there were snow showers and in southwest England a few showers. Southeast and central southern England and East Anglia had heavy rain for a time which turned to sleet and snow, giving a covering in hilly areas.

During the day there was some sunshine everywhere and some places had a sunny day, but there were showers, most frequent in Wales and central and southern England, where they were heavy with hail and thunder and in many places sleet or snow. In the late afternoon and evening there was a longer spell of rain, sleet or snow.

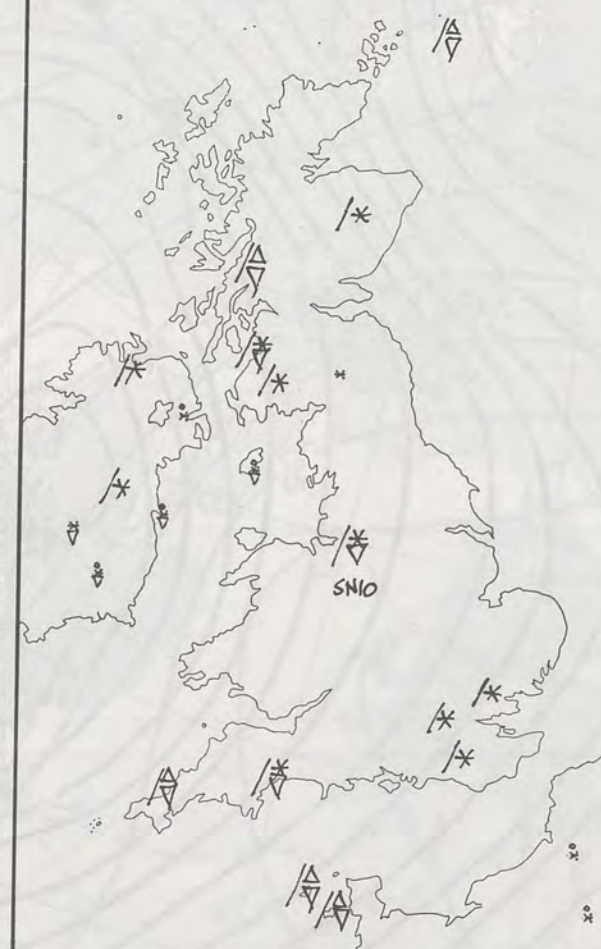
Wales and southern England were windy, up to severe gales on coasts and at Gwennap Head the wind gusted to 62 knots.

Temperatures were close to normal generally, a little below in places in the north while a little above in the south.

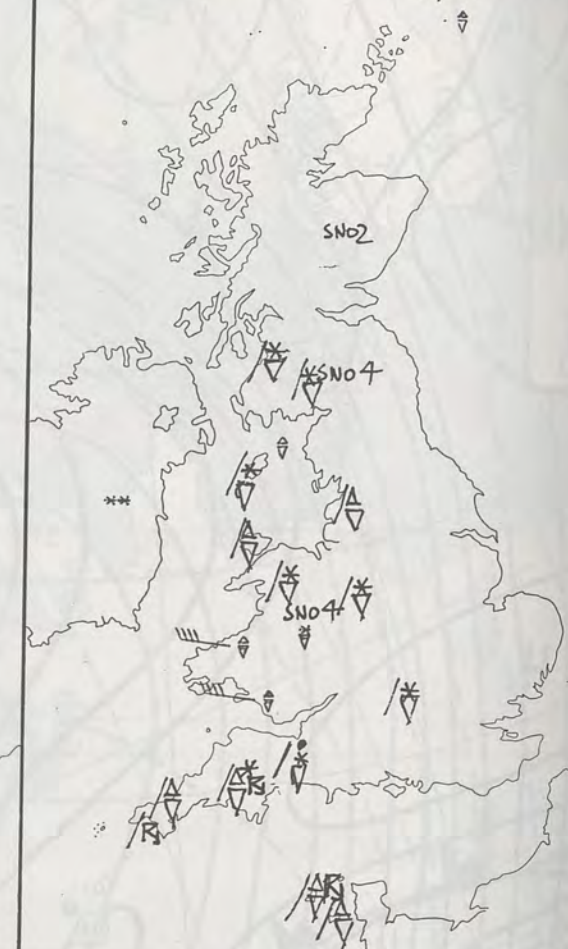
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London WC1V 7HX  
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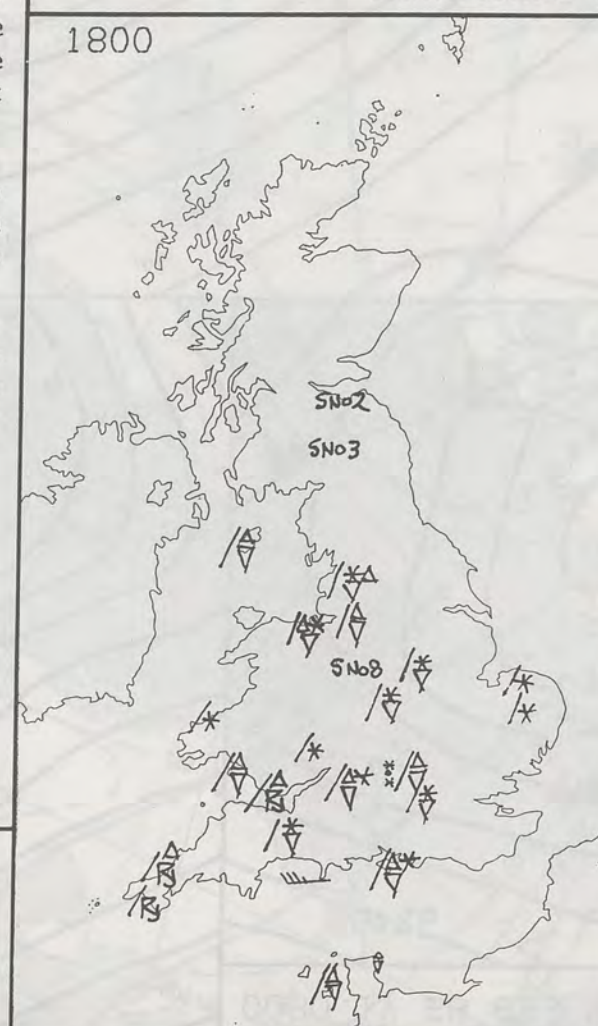
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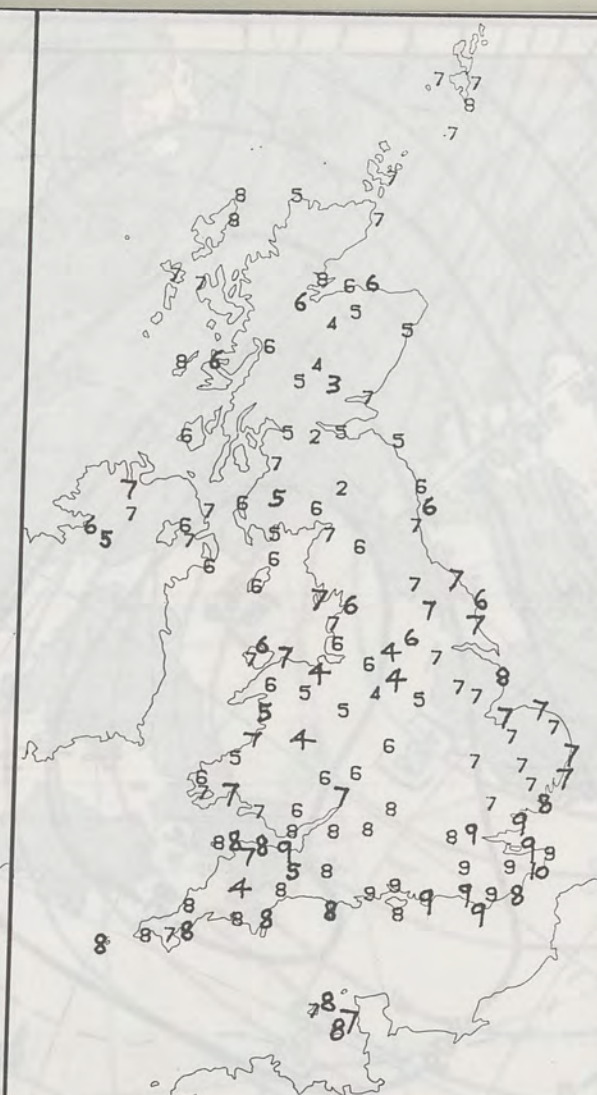
## 1800

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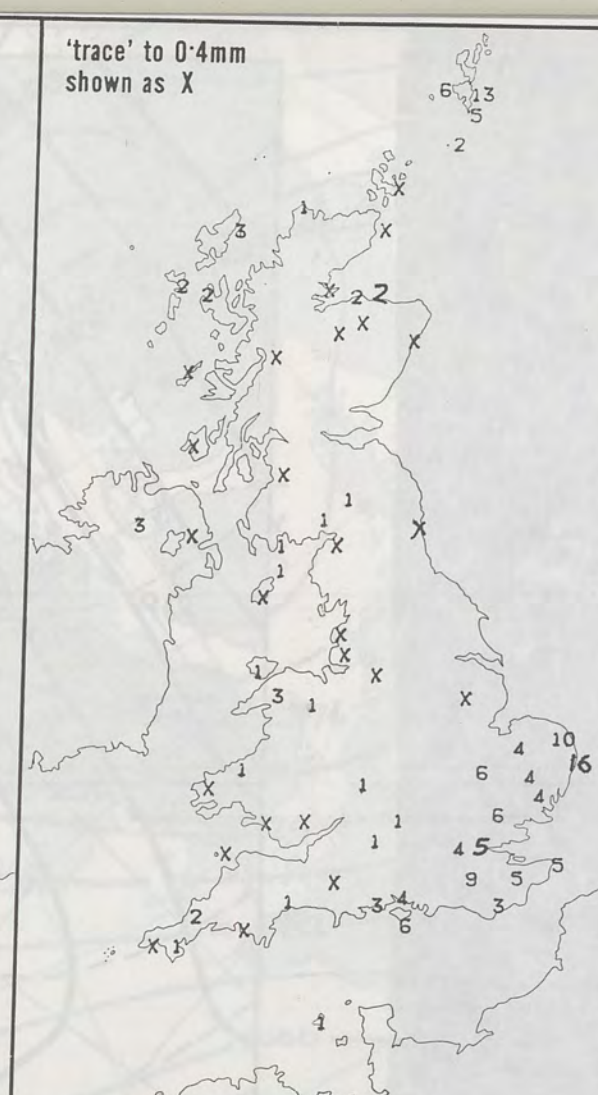




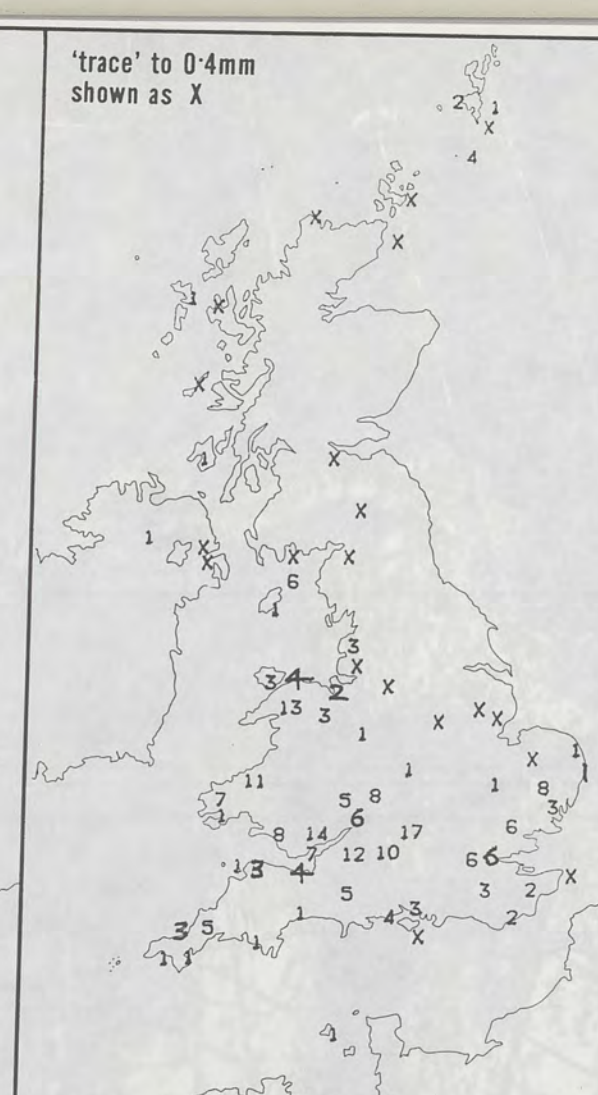
**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 26 FEB 89



**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 26 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 26 FEB 89



**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 26 FEB 89



**SUNSHINE (hours)**  
Dawn to dusk  
26 FEB 89

**EXTREMES FOR SUNDAY 26TH FEBRUARY 1989**

Highest maximum	: 9.7°C Folkestone (Kent)
Lowest maximum	: 2.1°C Eskdalemuir (Dumfries & Galloway)
Lowest minimum	: -5.9°C Tummel Bridge (Tayside)
Lowest grass minimum	: -11.3°C Edinburgh/Turnhouse
Most rain (24 hours from 0900 GMT)	: 18.3 mm Nantmore (Gwynedd)
Most sun	: 6.8 hours Newcastle-upon-Tyne & Carmoney (Co Londonderry)

**DAILY  
WEATHER  
SUMMARY**



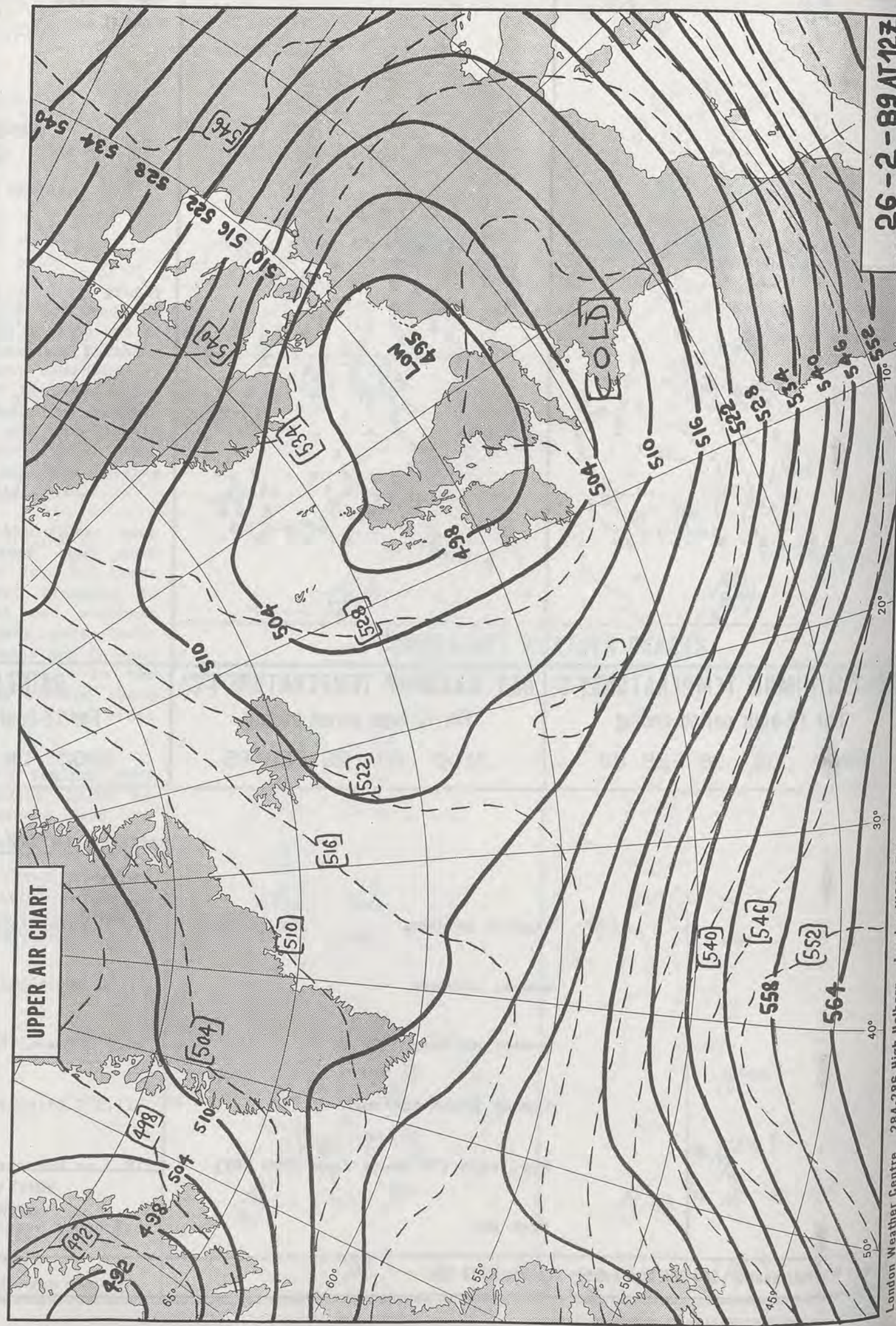
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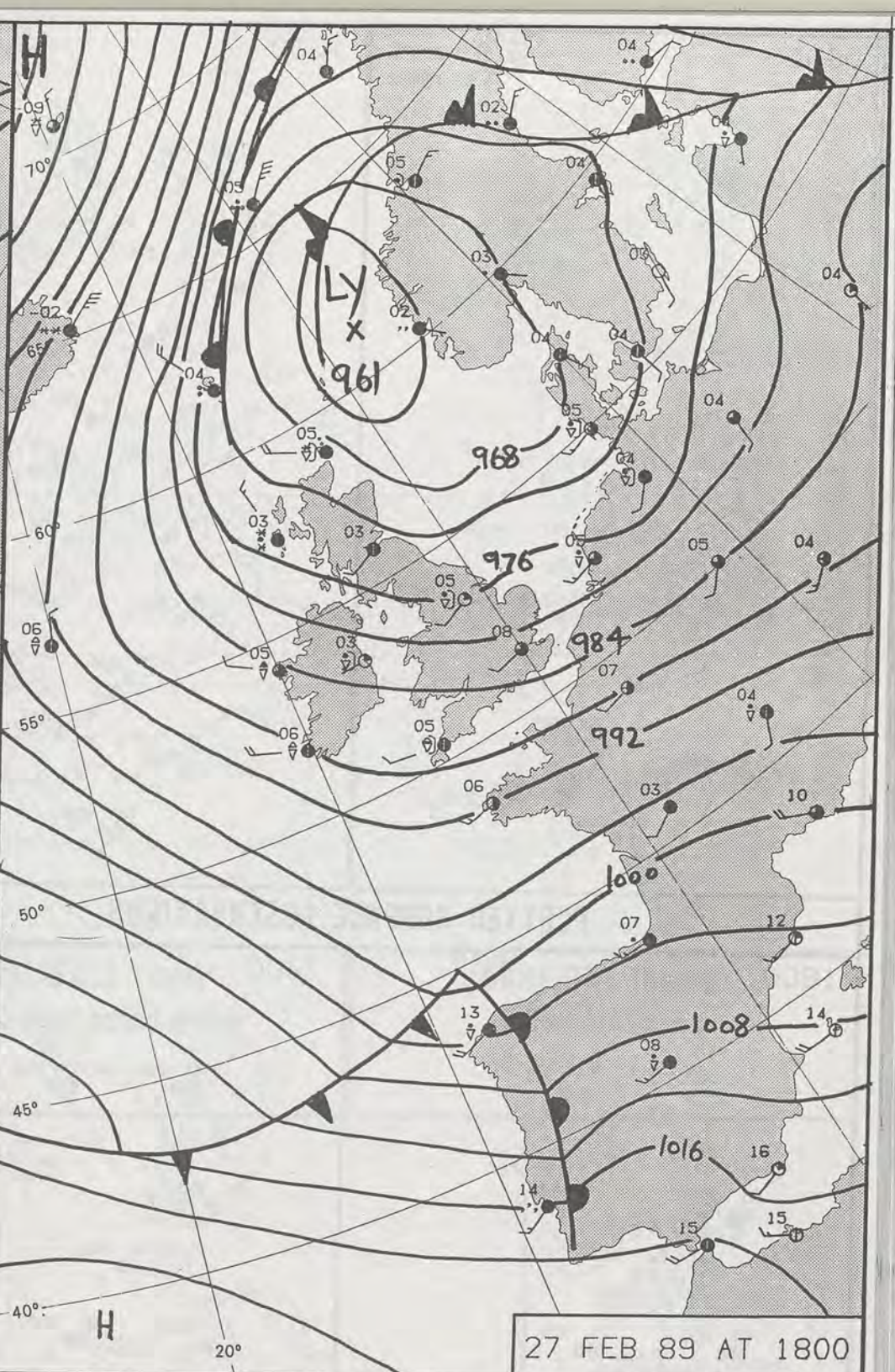
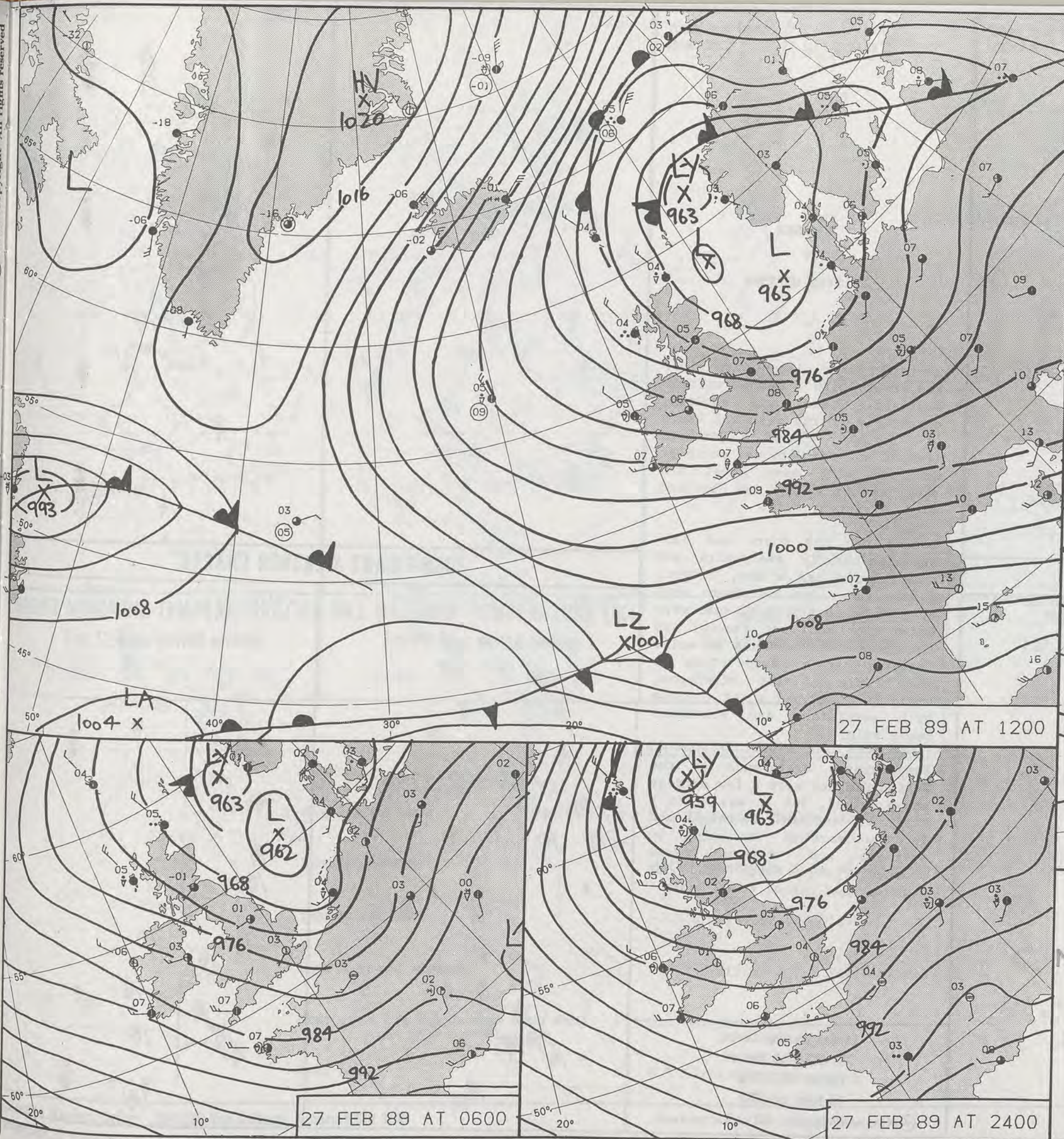
All times are GMT



1209Z VK 26/2/89







DUPLICATE ALSO  
DAILY WEATHER SUMMARY  
NOT FOR LOAN FOR  
MONDAY 27 FEBRUARY 1989

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METEOROLOGICAL OFFICE  
07 MAR 1989  
L132

Warm front Cold front Occlusion



MONDAY  
27 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

Overnight many places were clear and frosty with a sharp frost in Scotland. There were showers, especially in the west and south of England, Wales, Northern Ireland and the west and north of Scotland with some sleet and snow, and on Orkney and Shetland more persistent rain.

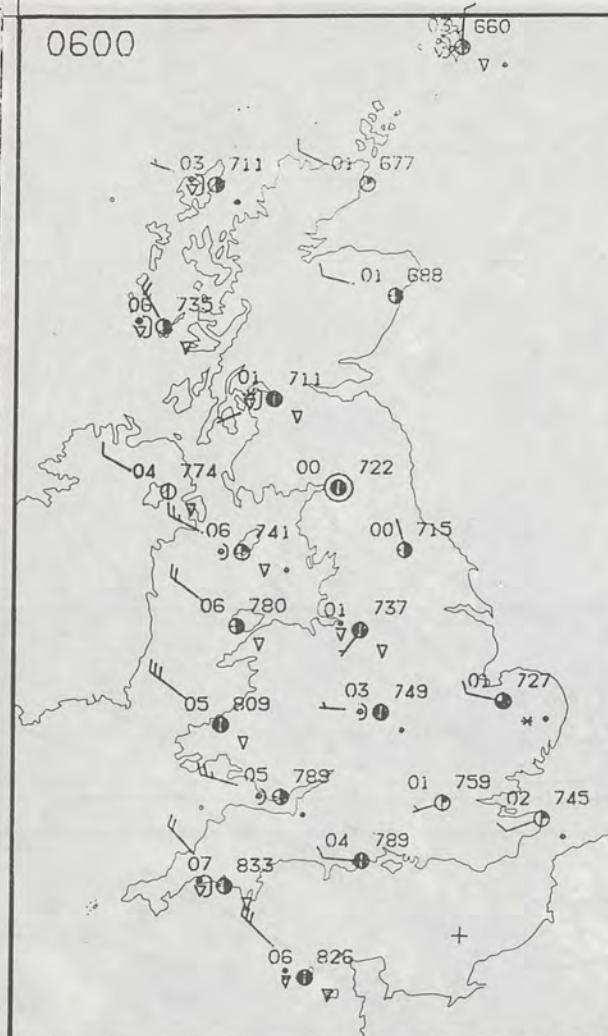
During the day there was some sunshine nearly everywhere and some places had a dry, bright, fairly sunny day but there were showers in most places, some were heavy with hail and thunder and there was sleet and snow as well. Guernsey had a thunderstorm in the middle of the afternoon, while Shetland had a wet evening with persistent and sometimes heavy rain.

Temperatures over much of the United Kingdom were a few degrees above normal, but it was quite a windy day and both overnight and in the morning the wind on southern and western coasts touched gale force and at Gwennap Head gusted to 62 knots.

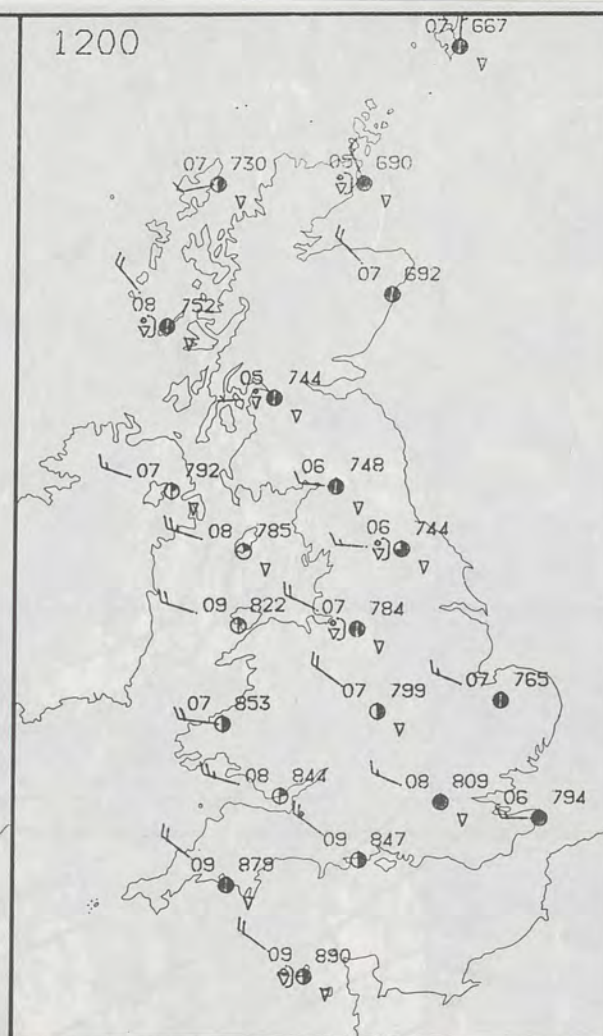
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London WC1V 7HX  
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0600

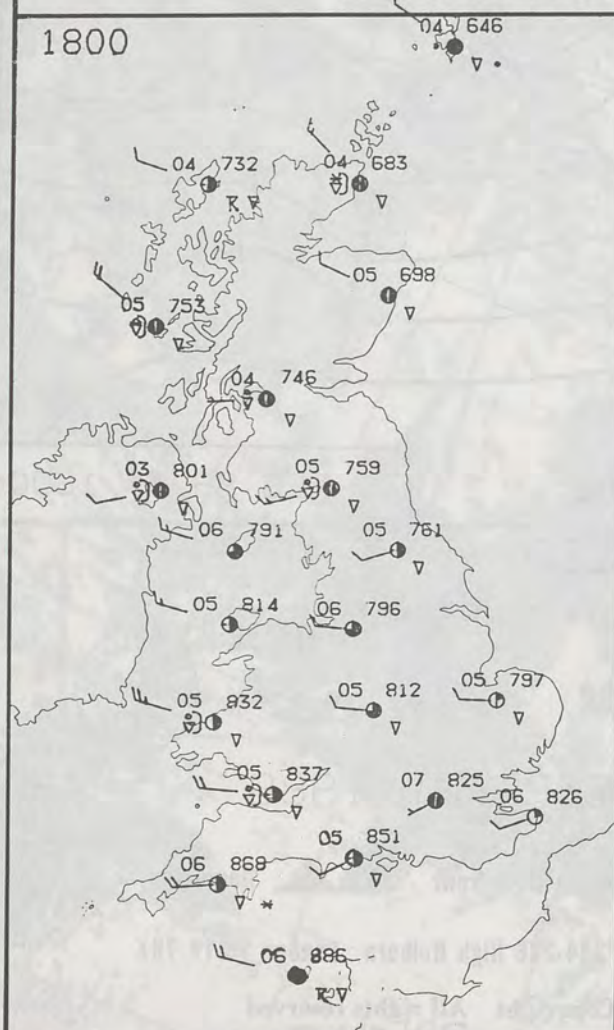


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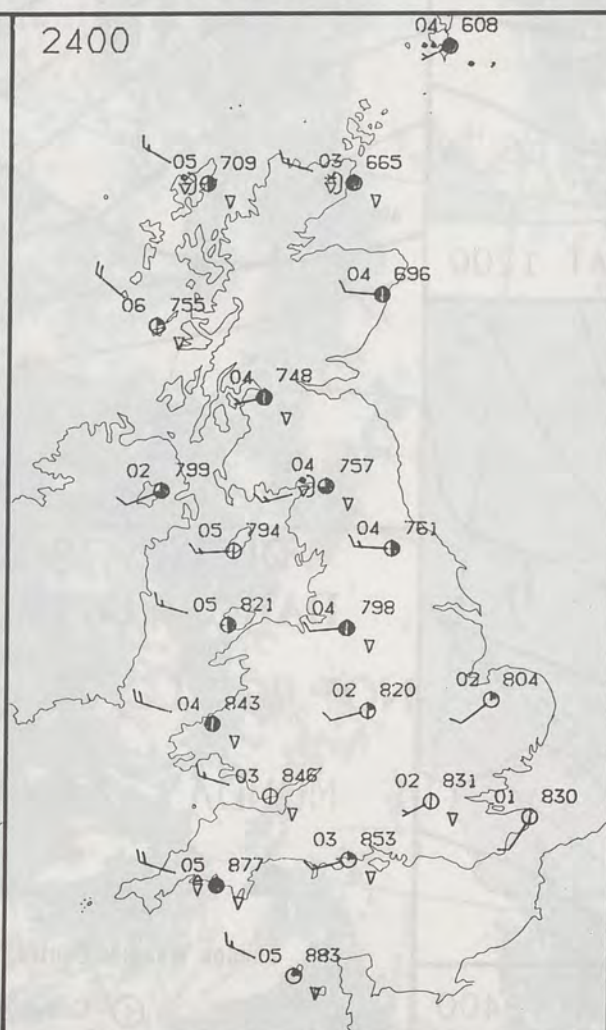


PLOTTED SURFACE OBSERVATIONS

1800



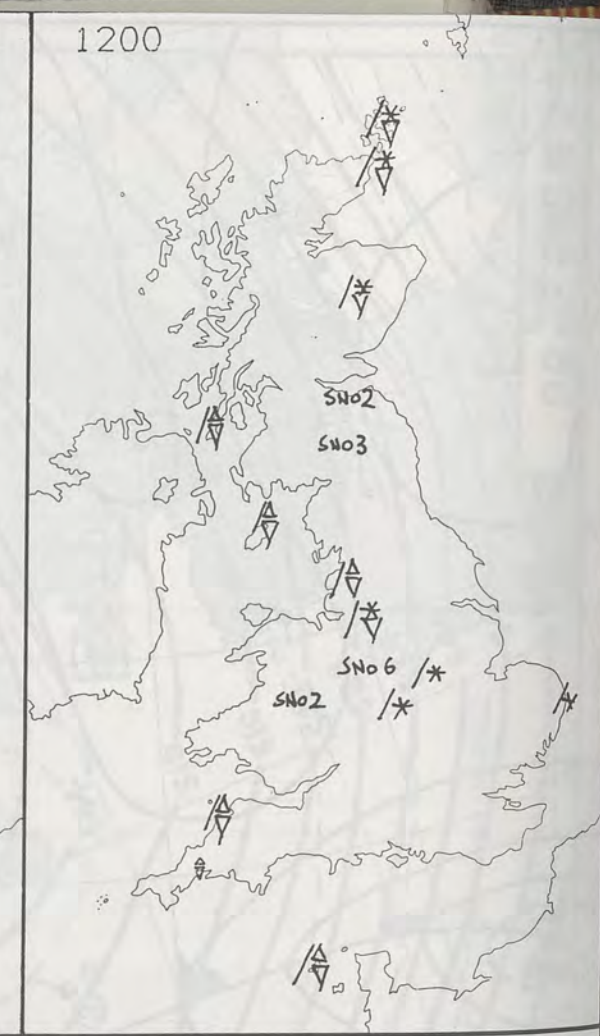
2400



0600



1200



SIGNIFICANT WEATHER CHARTS

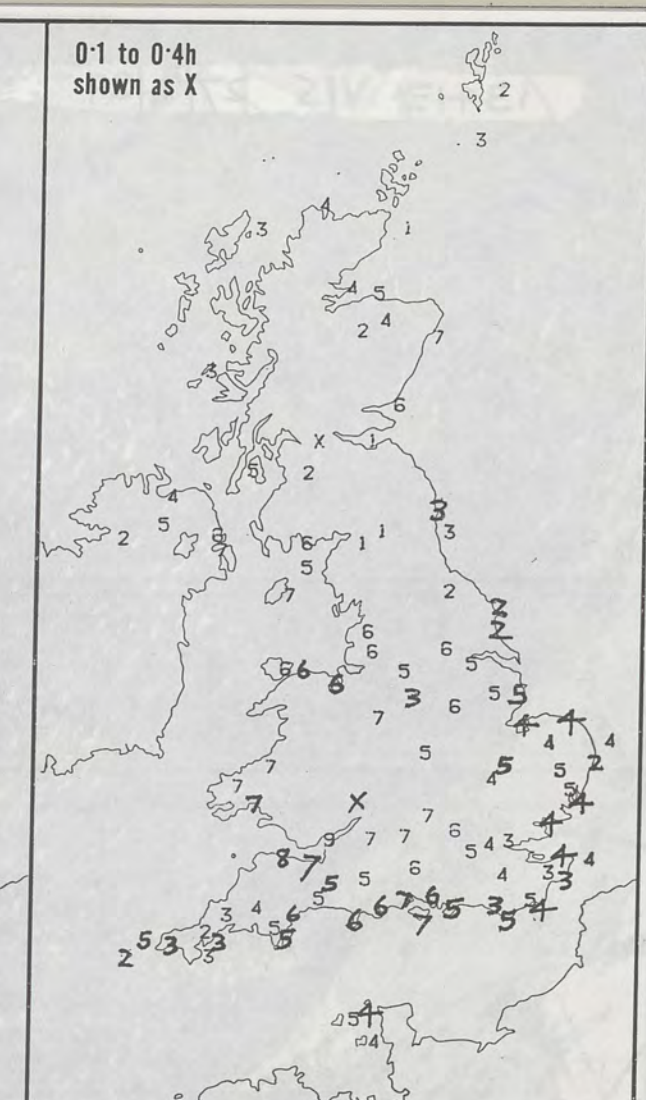
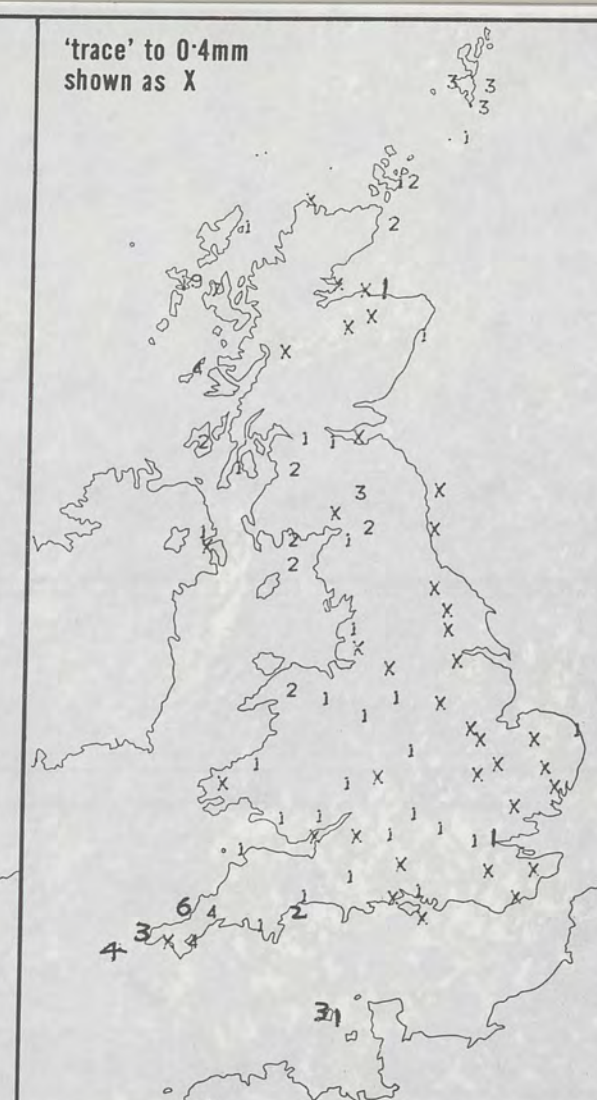
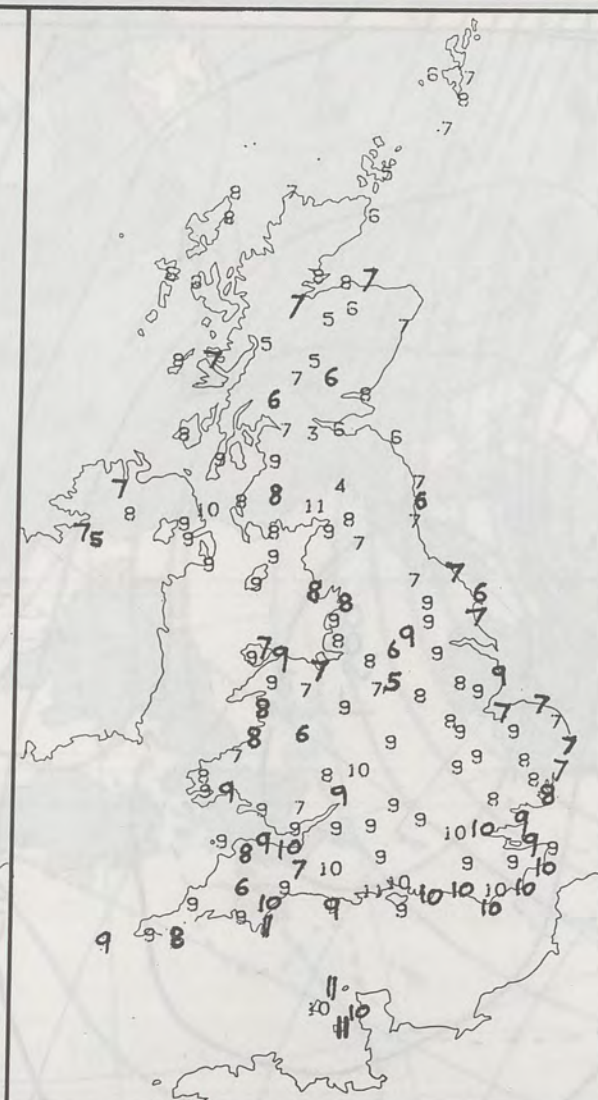
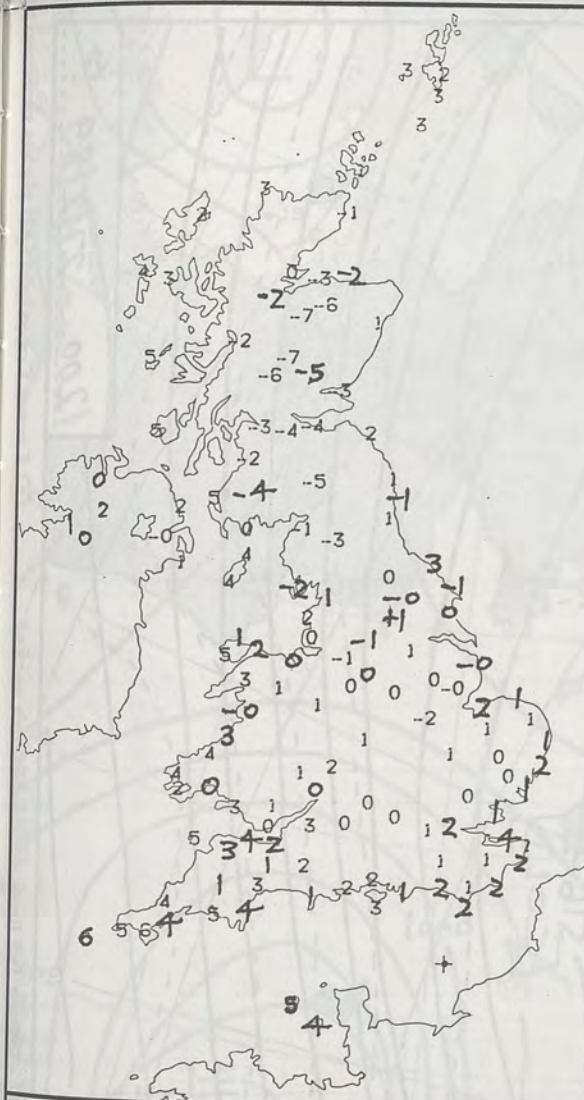
1800



2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 27 FEB 89

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 27 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 27 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 27 FEB 89

**SUNSHINE (hours)**  
Dawn to dusk  
27 FEB 89

**EXTREMES FOR MONDAY 27TH FEBRUARY 1989**

Highest maximum : 11.0°C Jersey (St Hellier)

Lowest maximum : 3.1°C Salsburgh (East of Glasgow)

Lowest minimum : -7.1°C Aviemore (Highland)

Lowest grass minimum : -10.0°C Killin (Loch Tay/Central)

Most rain (24 hours from 0900 GMT) : 22.5 mm Kirkwall (Orkney)

Most sun : 8.5 hours Cardiff Airport

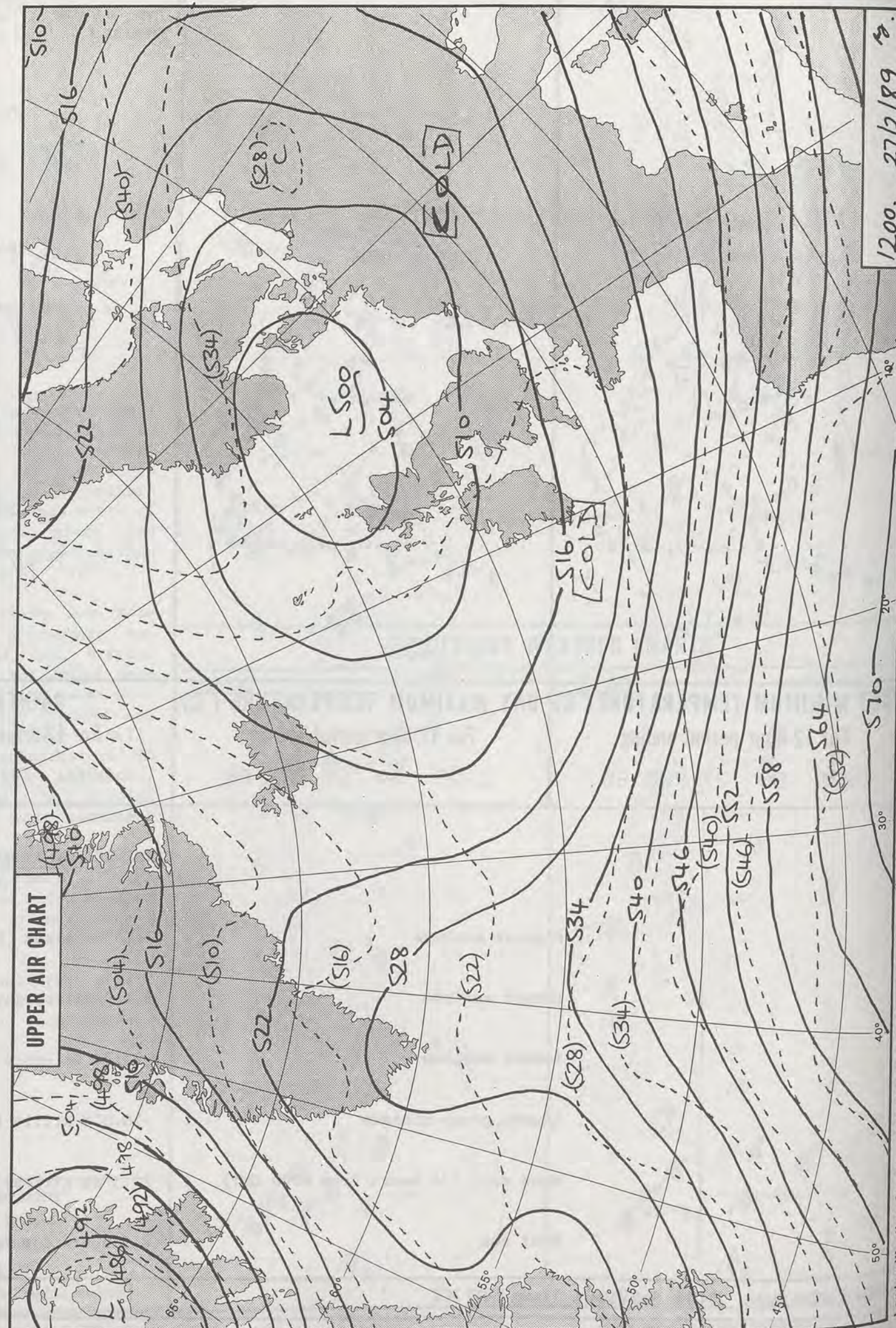
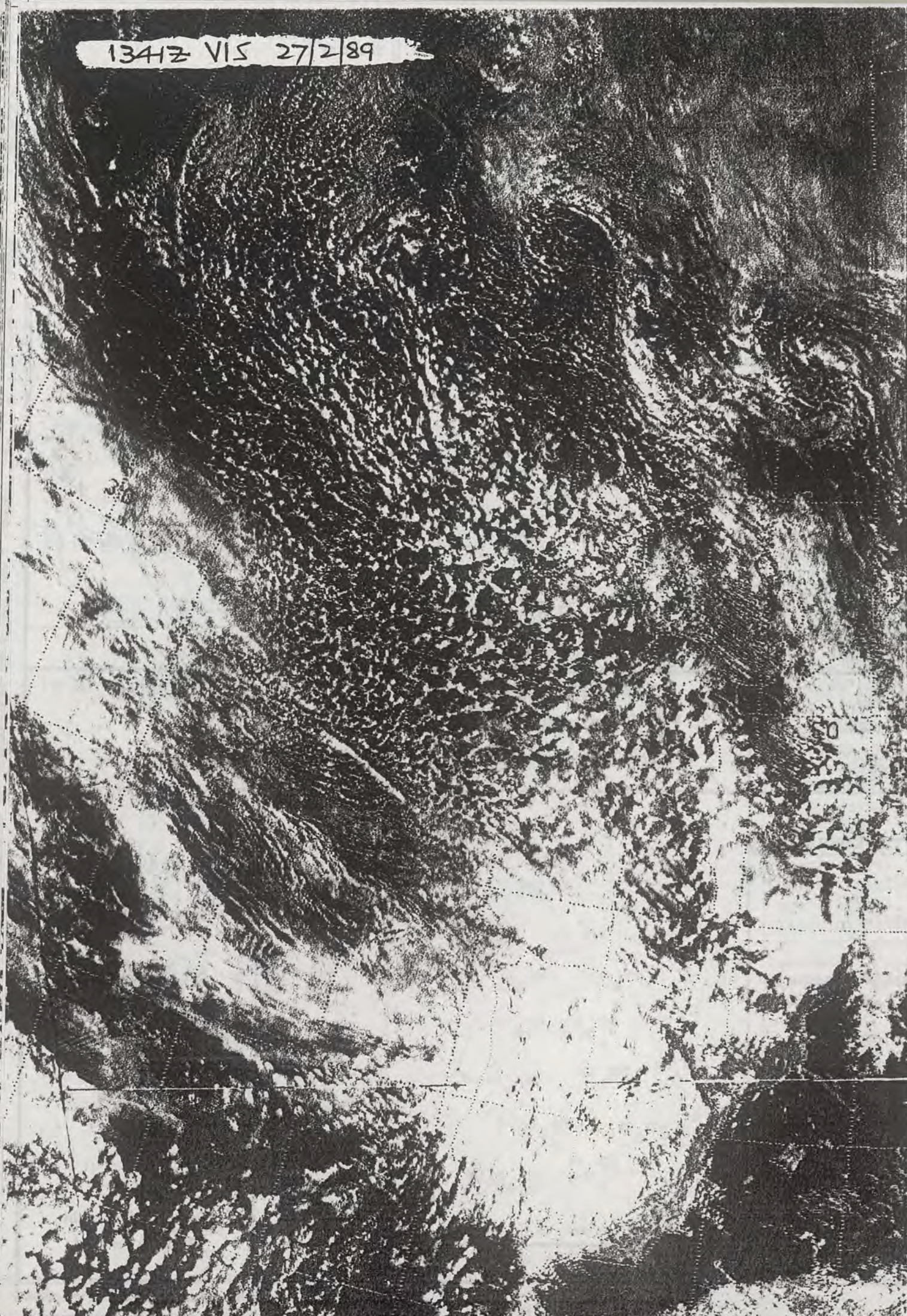
**DAILY  
WEATHER  
SUMMARY**



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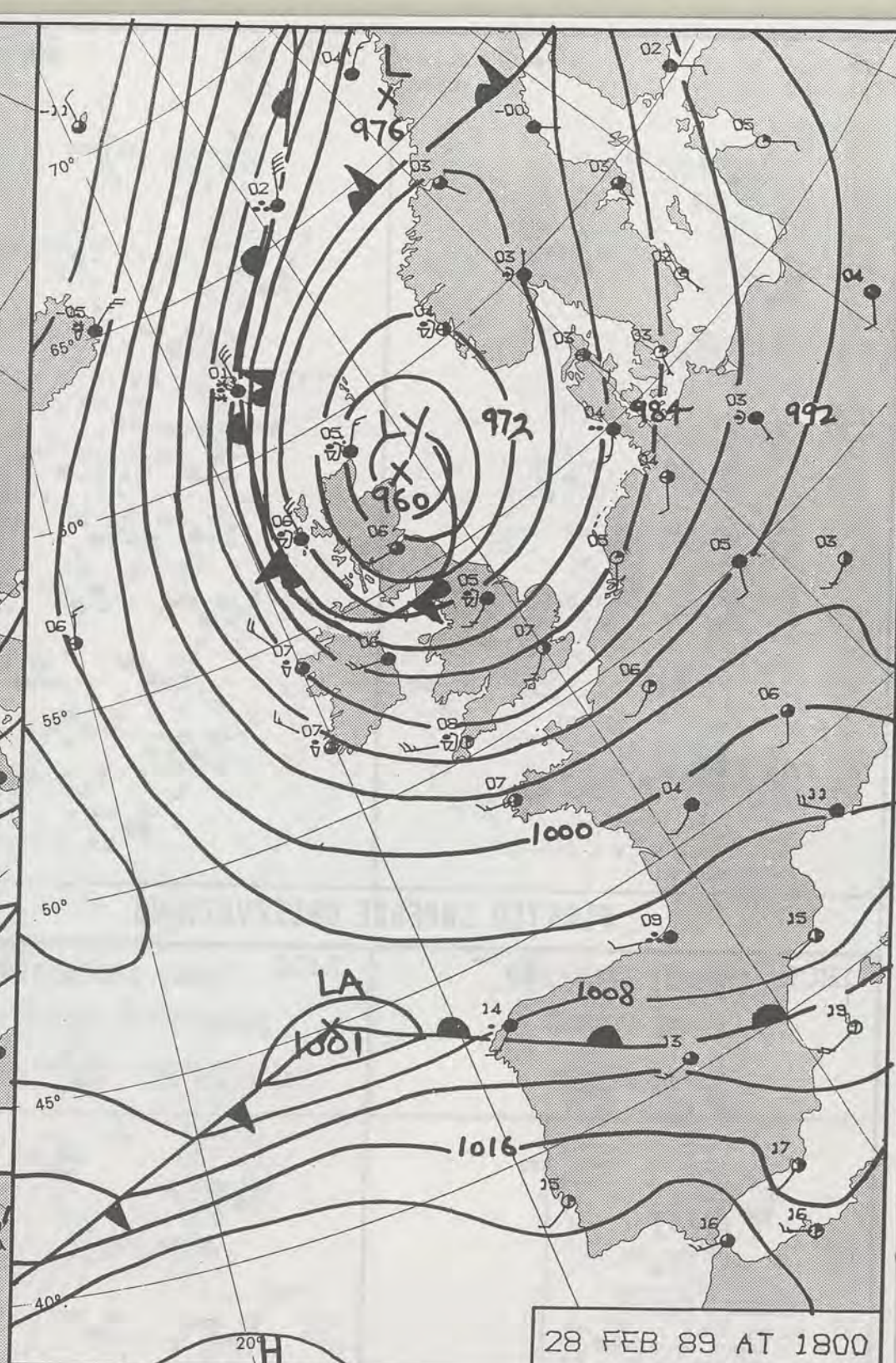
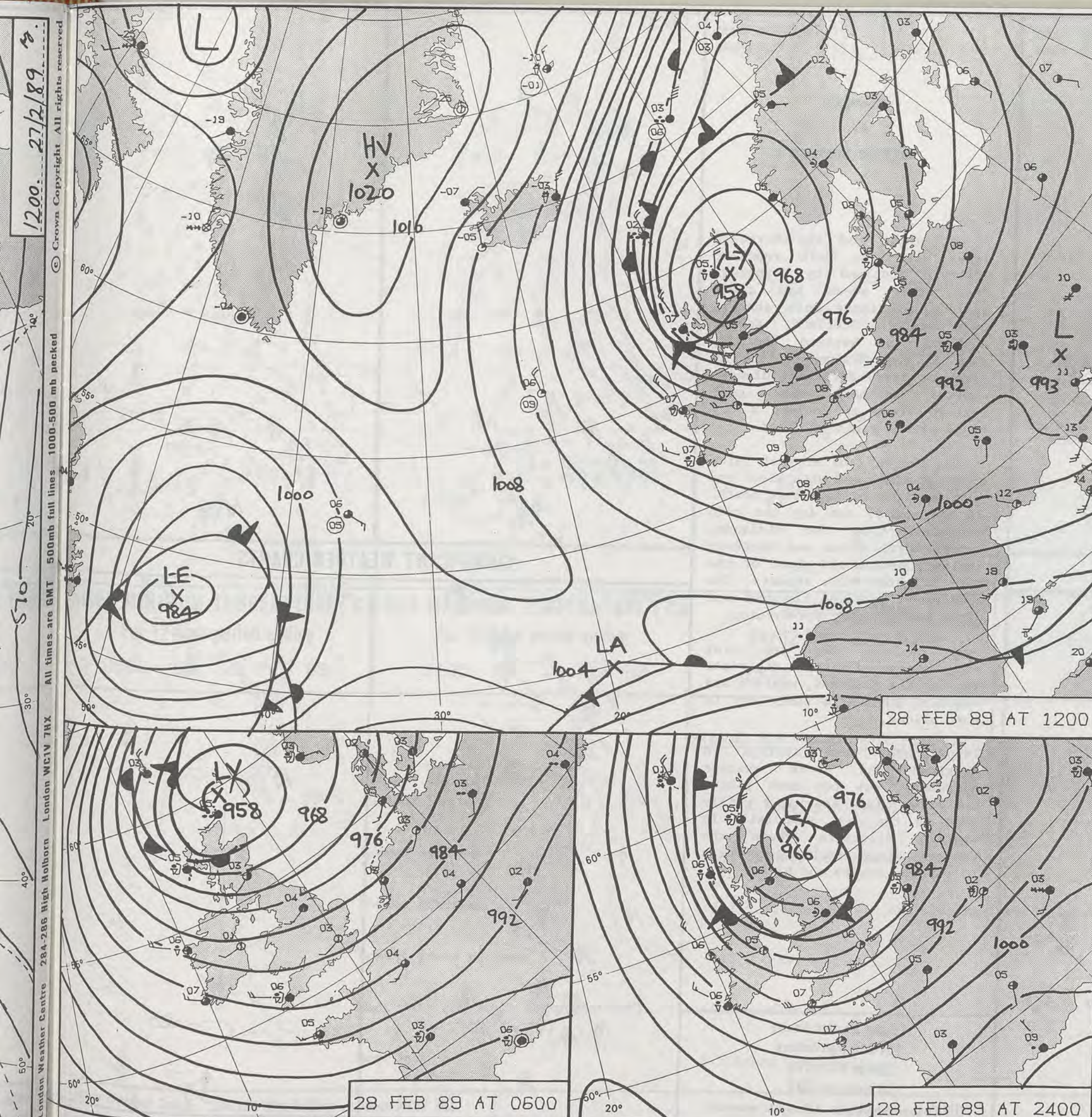


1341Z VIS 27/2/89



1200: 27/2/89





DUPLICATE ALSO  
DAILY WEATHER SUMMARY

NOT FOR LOAN FOR

TUESDAY 28 FEBRUARY 1989

 Warm front     Cold front     Occlusion

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

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TUESDAY  
28 FEBRUARY 1989

SUMMARY  
OF  
BRITISH WEATHER

A wet night for the Northern Isles with the rain reaching northern Scotland by daybreak. Most other areas had clear periods and there were showers over western Scotland, Wales, northern and western England, some of the showers falling as sleet or snow. For the Midlands, central southern and most eastern areas of England a dry night with a touch of frost.

During the day the area of rain, heavy at times and with sleet and snow over the hills, moved south. By the end of the day the rain stretched from the Midlands, across north Wales and Northern Ireland, behind and ahead of the rain brighter with showers. The showers in Scotland frequent and often heavy during the evening.

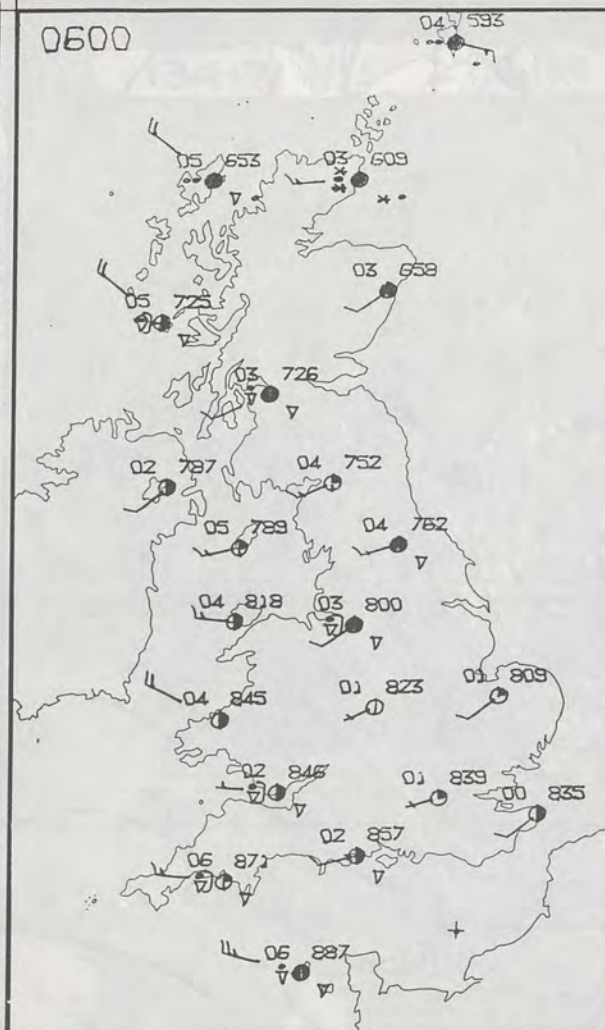
Over England, not too many showers reached eastern districts and for the Midlands, eastern and southern England a sunny day in most places.

Temperatures near average in Scotland and above average elsewhere, but for most places the brisk winds leaving a chilly edge to the day, especially in western districts where the westerly winds reached gale force on exposed coasts and hills.

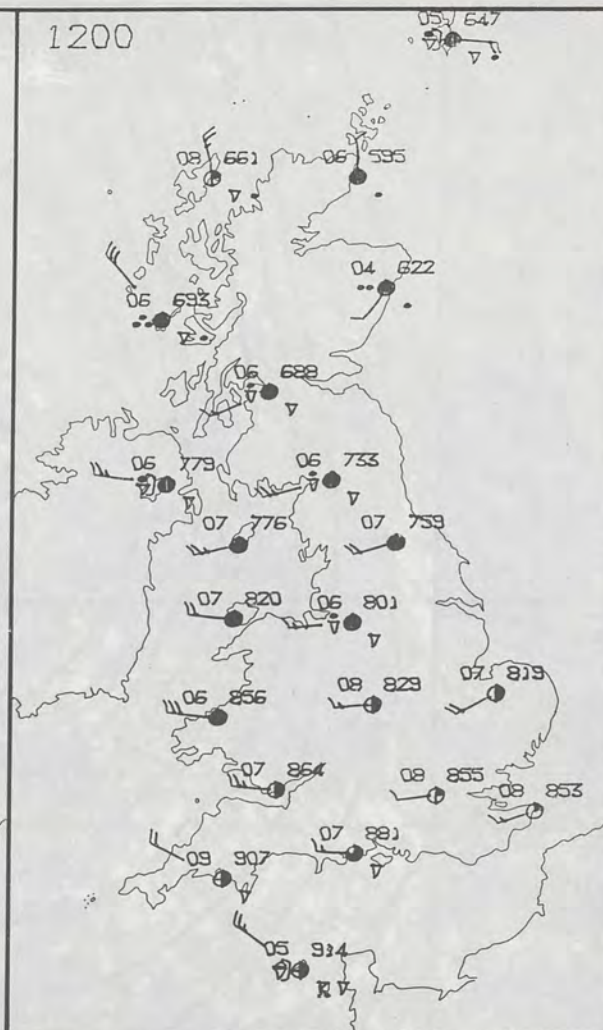
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284-286 High Holborn  
London WC1V 7HX  
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0600

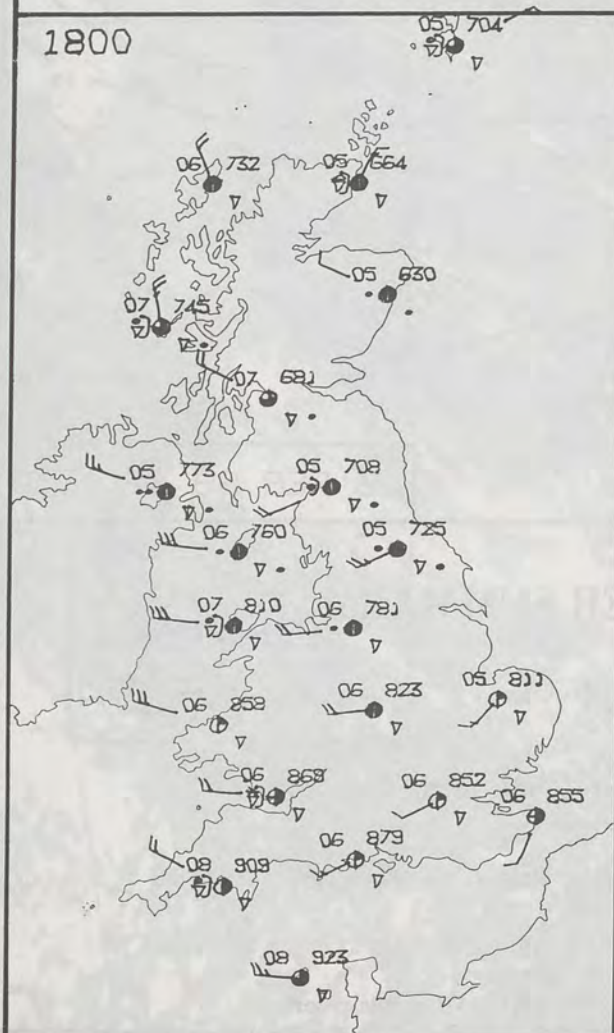


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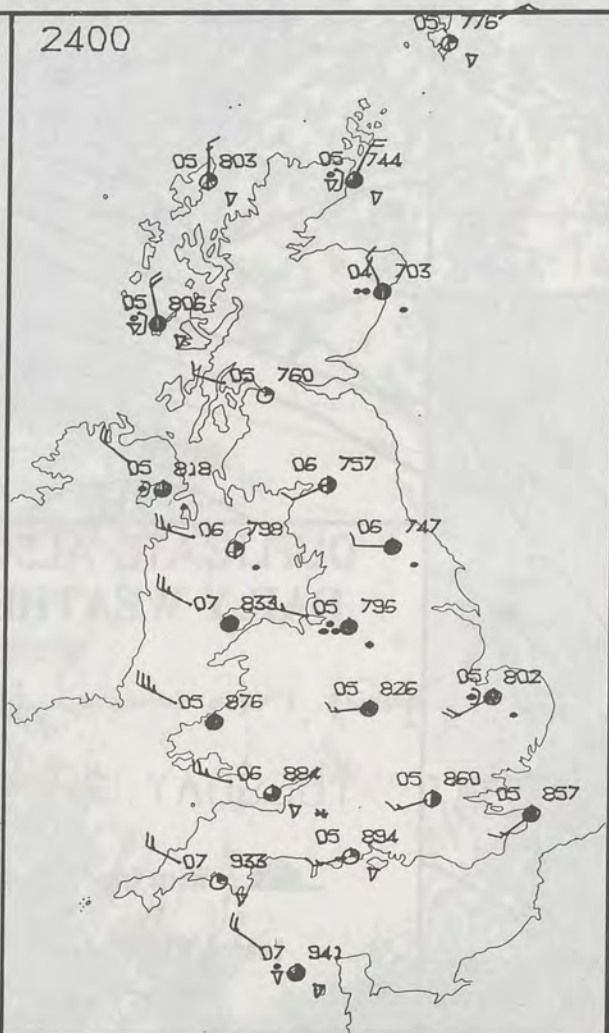


PLOTTED SURFACE OBSERVATIONS

1800



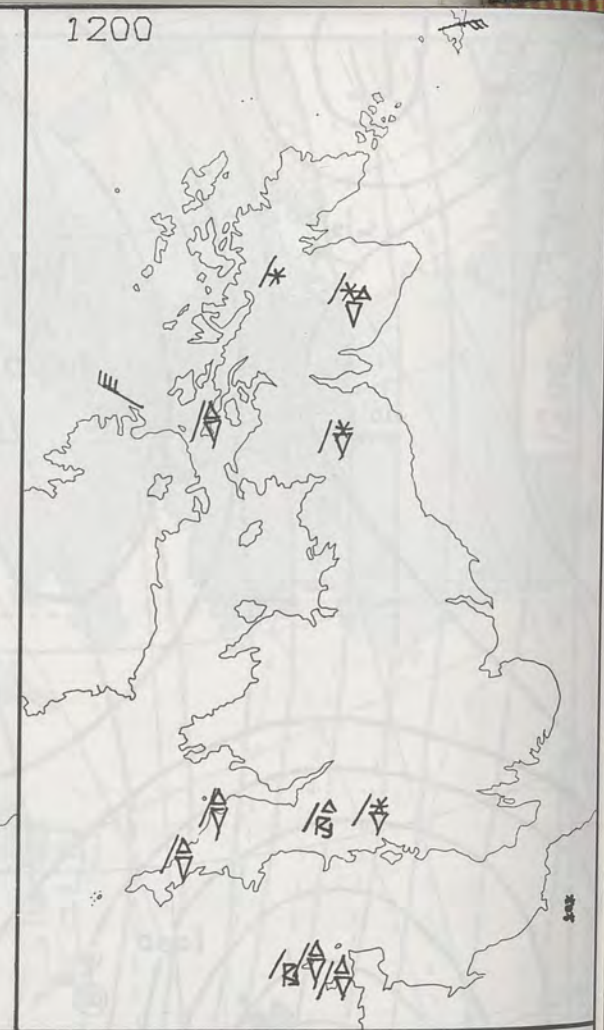
2400



0600



1200

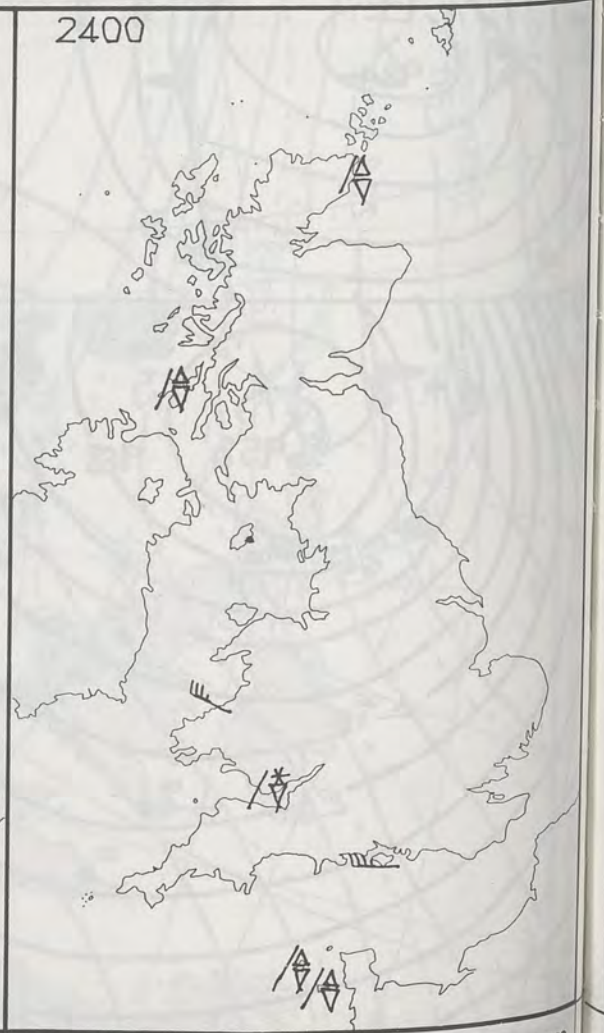


SIGNIFICANT WEATHER CHARTS

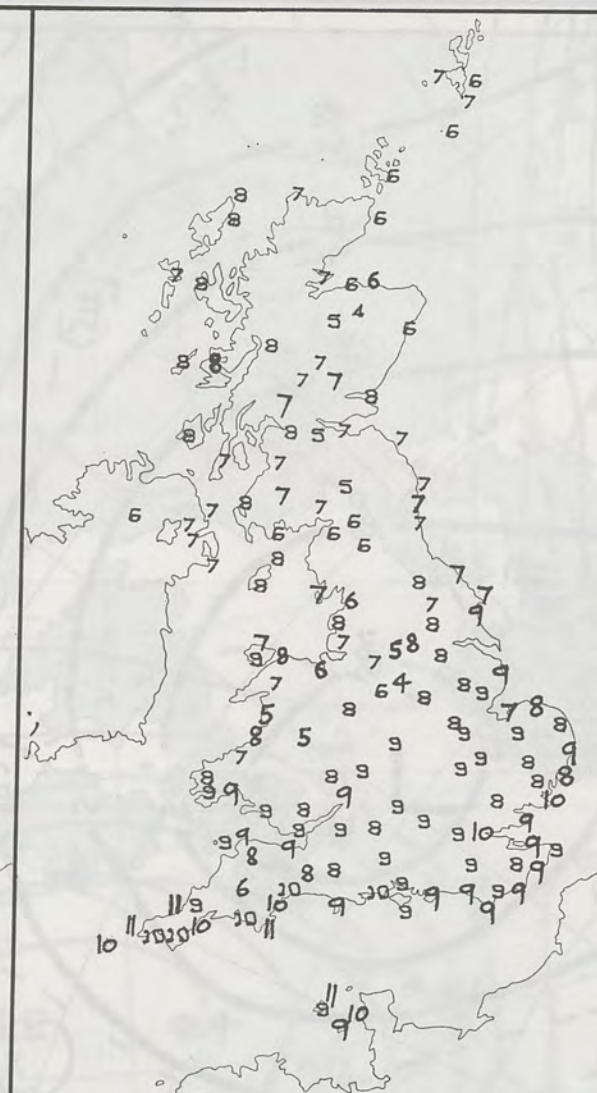
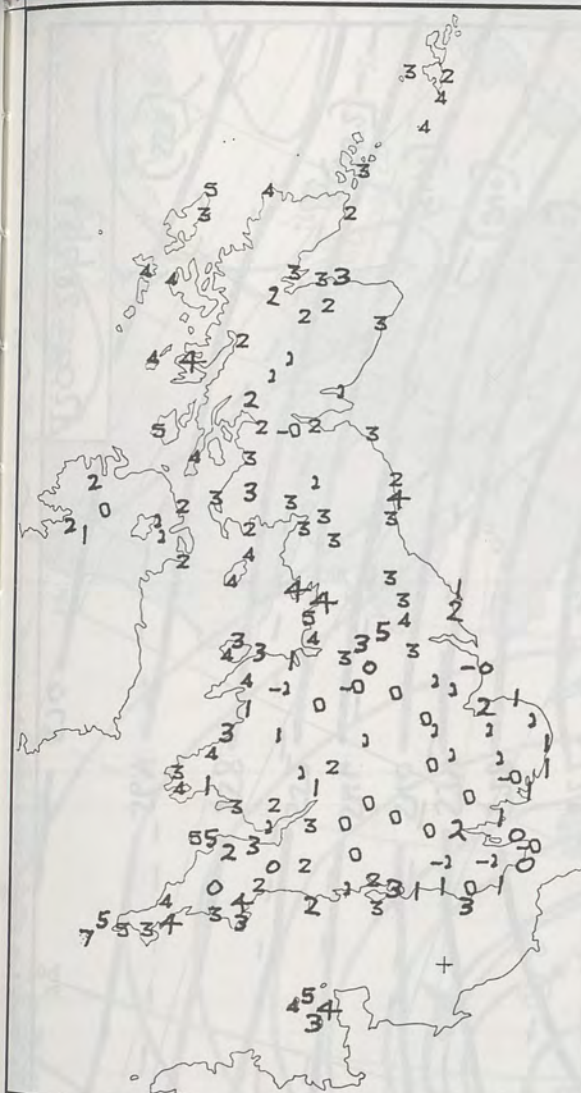
1800



2400







**NIGHT MINIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
0900 ON 28 FEB 89

**DAY MAXIMUM TEMPERATURE (°C)**  
For 12-hour period ending  
2100 ON 28 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
0900 ON 28 FEB 89

**RAINFALL (mm)**  
For 12-hour period ending  
2100 ON 28 FEB 89

**SUNSHINE (hours)**  
Dawn to dusk  
28 FEB 89

**EXTREMES FOR TUESDAY 28TH FEBRUARY 1989**

Highest maximum : 10.8°C Newquay (Cornwall)

Lowest maximum : 4.2°C Glenlivet (Grampian)

Lowest minimum : -1.1°C Jubilee Corner and Charing (Kent), Cynwyd (Clwyd)

Lowest grass minimum : -6.3°C Charing (Kent)

Most rain (24 hours from 0900 GMT) : 45.2 mm Glenlivet

Most sun : 9.5 hours Clacton (Essex)

**DAILY  
WEATHER  
SUMMARY**

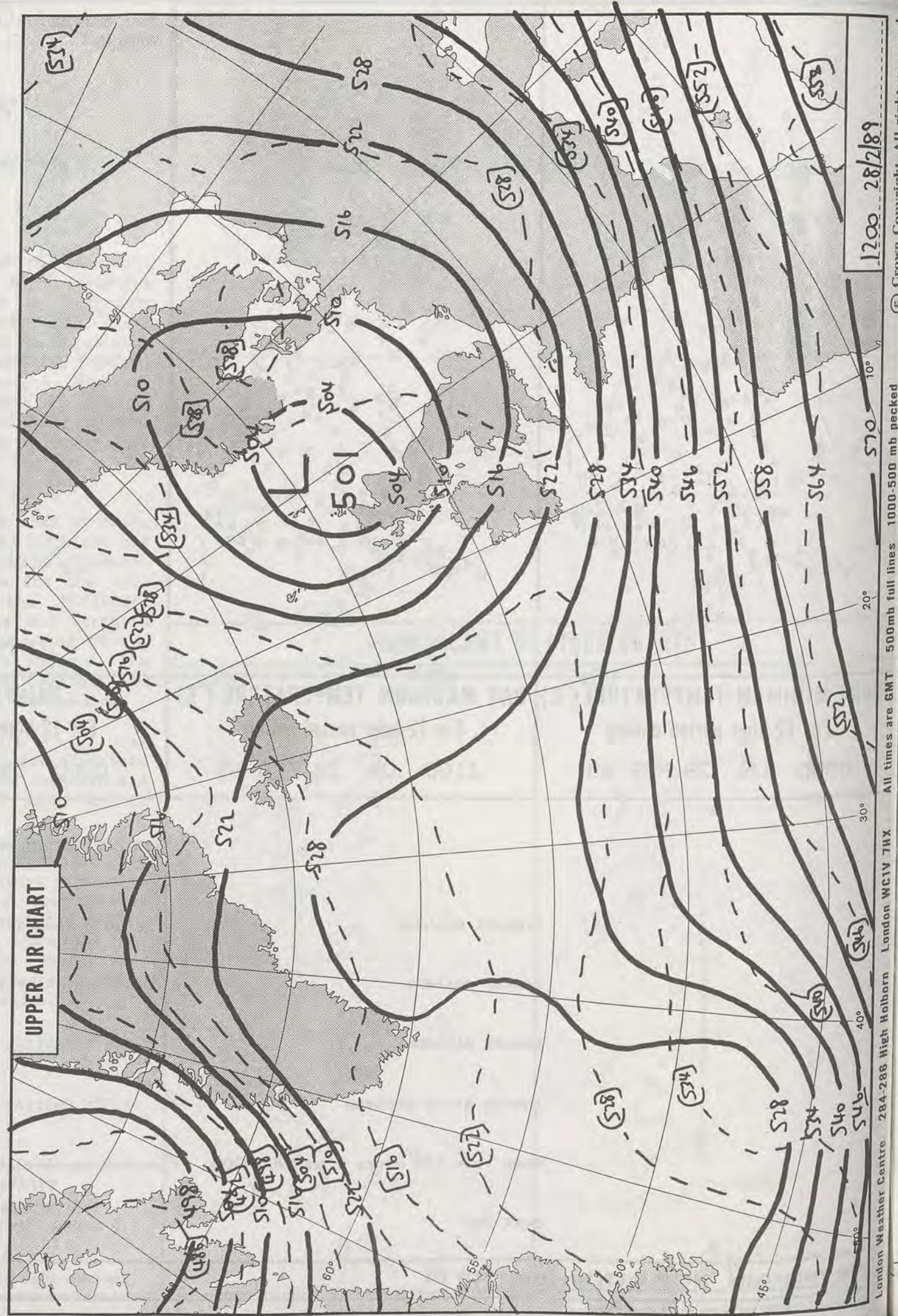


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1330Z VIS 28/2/89

UPPER AIR CHART



1200 28/2/89

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